

Table 1. Pipeline 4 parameters: galaxy center, outer orientation, and sky background

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
ESO011-005	780.84	299.02	42.7 \pm 0.1	0.747 \pm 0.002	13 - 16	z	0.0125	0.0039	0.0109	0.0092
ESO012-010	760.68	294.95	146.2 \pm 1.1	0.542 \pm 0.012	75 - 90	ok	-0.0022	0.0025	0.0109	0.0096
ESO012-014	782.57	459.99	31.0 \pm 5.2	0.580 \pm 0.040	67 - 75	u	0.0080	0.0033	0.0106	0.0091
ESO013-016	478.49	282.78	165.7 \pm 3.1	0.343 \pm 0.031	52 - 82	ok	0.0041	0.0027	0.0101	0.0084
ESO015-001	291.43	294.80	125.7 \pm 2.7	0.586 \pm 0.018	56 - 75	u	0.0050	0.0018	0.0102	0.0086
ESO026-001	795.50	495.47	19.3 \pm 21.1	0.060 \pm 0.028	52 - 60	ok	0.0125	0.0024	0.0105	0.0091
ESO027-001	776.34	294.63	12.5 \pm 10.1	0.216 \pm 0.061	112 - 127	u	0.0109	0.0032	0.0112	0.0097
ESO027-008	755.99	297.75	145.1 \pm 0.1	0.666 \pm 0.002	90 - 97	ok	0.0187	0.0019	0.0114	0.0099
ESO048-017	782.63	545.21	63.0 \pm 1.3	0.470 \pm 0.027	48 - 56	ok	0.0094	0.0035	0.0102	0.0093
ESO054-021	306.10	292.06	88.4 \pm 1.7	0.514 \pm 0.022	135 - 165	ok	-0.0029	0.0022	0.0107	0.0093
ESO079-003	754.89	282.11	130.2 \pm 0.1	0.858 \pm 0.005	26 - 30	z	-0.0149	0.0027	0.0112	0.0108
ESO079-005	793.90	259.08	171.2 \pm 0.6	0.411 \pm 0.006	60 - 65	u	-0.0135	0.0036	0.0104	0.0097
ESO079-007	559.61	295.66	18.3 \pm 6.1	0.192 \pm 0.040	48 - 56	ok	0.0112	0.0022	0.0102	0.0086
ESO085-014	268.39	297.55	83.6 \pm 1.4	0.630 \pm 0.021	75 - 105	ok	0.0012	0.0020	0.0108	0.0094
ESO085-030	299.66	284.05	156.4 \pm 3.7	0.467 \pm 0.022	45 - 60	z	-0.0000	0.0020	0.0107	0.0093
ESO085-047	306.35	297.21	31.6 \pm 4.4	0.461 \pm 0.044	48 - 52	u	0.0277	0.0107	0.0118	0.0107
ESO107-016	692.10	769.73	85.3 \pm 1.4	0.740 \pm 0.014	45 - 67	z	0.0336	0.0019	0.0100	0.0088
ESO114-007	500.00	276.00	129.4 \pm 2.6	0.227 \pm 0.048	48 - 51	u	0.0002	0.0067	0.0106	0.0091
ESO115-021	297.18	261.75	42.3 \pm 0.9	0.794 \pm 0.009	90 - 165	z	0.0124	0.0026	0.0059	0.
ESO116-012	509.79	581.64	26.3 \pm 1.8	0.620 \pm 0.033	71 - 82	u	0.0592	0.0347	0.0113	0.0100
ESO119-016	291.29	296.31	25.3 \pm 1.2	0.638 \pm 0.011	67 - 75	ok	0.0145	0.0036	0.0074	0.
ESO120-012	292.00	290.00	86.4 \pm 4.4	0.325 \pm 0.038	57 - 62	ok	0.0261	0.0029	0.0107	0.0092
ESO120-021	303.88	295.50	111.2 \pm 1.7	0.500 \pm 0.006	45 - 50	ok	0.0239	0.0019	0.0105	0.0088
ESO145-025	753.07	733.20	111.6 \pm 24.7	0.334 \pm 0.046	60 - 75	ok	0.0209	0.0028	0.0101	0.0090
ESO146-014	713.45	656.79	49.2 \pm 0.2	0.841 \pm 0.004	52 - 67	z	0.0268	0.0022	0.0083	0.
ESO149-001	784.24	487.68	27.7 \pm 1.3	0.750 \pm 0.009	90 - 120	ok	0.0060	0.0039	0.0102	0.0090
ESO149-003	294.85	301.11	147.6 \pm 0.7	0.671 \pm 0.012	39 - 48	u	-0.0060	0.0018	0.0058	0.
ESO150-005	797.23	388.15	12.2 \pm 11.2	0.179 \pm 0.021	82 - 97	ok	0.0039	0.0020	0.0106	0.0098
ESO154-023	815.65	323.37	39.8 \pm 0.8	0.839 \pm 0.007	262 - 300	ok	0.0074	0.0020	0.0066	0.
ESO157-049	594.67	767.96	30.4 \pm 0.1	0.844 \pm 0.009	15 - 26	z	-0.0129	0.0048	0.0103	0.0093
ESO159-025	296.89	284.50	71.6 \pm 2.0	0.212 \pm 0.034	41 - 45	ok	0.0397	0.0023	0.0107	0.0096
ESO187-035	521.91	766.87	127.4 \pm 5.4	0.444 \pm 0.081	33 - 48	u	0.0388	0.0019	0.0109	0.0097

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
ESO187-051	540.41	773.14	8.5 \pm 2.7	0.676 \pm 0.045	22 - 52	u	0.0371	0.0017	0.0105	0.0092
ESO202-035	297.80	295.57	134.2 \pm 0.7	0.781 \pm 0.014	45 - 75	z	-0.0052	0.0037	0.0122	0.0119
ESO202-041	307.04	298.86	154.5 \pm 5.1	0.320 \pm 0.079	37 - 45	u	0.0014	0.0028	0.0105	0.0097
ESO234-043	615.45	781.30	91.3 \pm 6.9	0.331 \pm 0.044	45 - 52	u	0.0234	0.0017	0.0108	0.0099
ESO234-049	629.32	772.60	78.2 \pm 37.7	0.075 \pm 0.053	60 - 75	ok	0.0365	0.0022	0.0107	0.0097
ESO236-039	608.51	735.11	83.7 \pm 1.7	0.536 \pm 0.013	15 - 22	ok	0.0299	0.0027	0.0102	0.0088
ESO237-049	666.90	706.57	37.0 \pm 0.2	0.814 \pm 0.010	15 - 30	z	0.0287	0.0035	0.0108	0.0097
ESO237-052	668.09	701.06	59.7 \pm 1.2	0.516 \pm 0.006	48 - 60	ok	0.0225	0.0020	0.0104	0.0091
ESO238-018	695.01	676.20	7.5 \pm 5.1	0.090 \pm 0.013	30 - 33	ok	0.0043	0.0025	0.0104	0.0092
ESO240-004	774.28	536.94	139.7 \pm 1.0	0.862 \pm 0.028	11 - 15	z	0.0124	0.0029	0.0104	0.0092
ESO240-011	1121.84	802.23	127.4 \pm 0.4	0.849 \pm 0.006	67 - 82	z	0.0357	0.0027	0.0113	0.0099
ESO245-005	256.14	228.41	138.1 \pm 4.6	0.262 \pm 0.038	75 - 90	u	0.0004	0.0020	0.0065	0.
ESO245-007	282.00	237.00	34.3 \pm 20.9	0.074 \pm 0.040	93 - 112	u	0.0073	0.0011	0.0056	0.
ESO248-002	292.46	293.50	14.6 \pm 0.5	0.757 \pm 0.013	75 - 112	ok	0.0180	0.0025	0.0110	0.0097
ESO249-008	294.63	292.69	160.9 \pm 4.4	0.322 \pm 0.032	30 - 39	ok	0.0048	0.0027	0.0107	0.0092
ESO249-026	295.03	296.39	172.2 \pm 2.2	0.459 \pm 0.002	33 - 36	ok	0.0090	0.0028	0.0108	0.0095
ESO249-027	303.16	293.98	85.3 \pm 2.8	0.668 \pm 0.020	45 - 67	ok	0.0065	0.0015	0.0110	0.0098
ESO249-035	283.10	297.75	97.4 \pm 0.4	0.847 \pm 0.001	37 - 41	z	0.0099	0.0025	0.0107	0.0092
ESO249-036	779.52	284.55	120.5 \pm 4.7	0.322 \pm 0.021	37 - 41	u	0.0024	0.0041	0.0111	0.0098
ESO285-048	598.95	751.26	81.8 \pm 0.7	0.575 \pm 0.007	45 - 67	ok	0.0531	0.0053	0.0108	0.0095
ESO286-044	616.09	734.80	121.0 \pm 1.3	0.394 \pm 0.035	45 - 52	ok	0.0208	0.0021	0.0107	0.0096
ESO287-009	657.46	709.31	104.8 \pm 0.0	0.814 \pm 0.002	26 - 37	z	0.0220	0.0018	0.0104	0.0092
ESO287-037	589.01	765.12	49.6 \pm 28.0	0.103 \pm 0.048	48 - 67	ok	0.0458	0.0045	0.0108	0.0096
ESO287-043	595.20	750.92	108.0 \pm 0.5	0.809 \pm 0.012	26 - 33	z	0.0378	0.0031	0.0106	0.0093
ESO288-013	612.52	734.34	67.0 \pm 45.0	0.065 \pm 0.042	45 - 52	ok	0.0320	0.0035	0.0106	0.0095
ESO289-010	662.17	705.04	122.5 \pm 0.1	0.874 \pm 0.003	30 - 45	z	0.0310	0.0022	0.0110	0.0099
ESO289-026	668.75	704.26	153.2 \pm 7.4	0.500 \pm 0.107	56 - 78	u	0.0210	0.0029	0.0103	0.0089
ESO289-048	695.43	673.45	141.4 \pm 0.9	0.692 \pm 0.014	60 - 67	ok	0.0188	0.0032	0.0103	0.0090
ESO291-024	743.57	611.49	90.9 \pm 0.7	0.733 \pm 0.006	37 - 52	ok	0.0259	0.0029	0.0096	0.0078
ESO292-014	770.63	559.94	84.5 \pm 0.1	0.902 \pm 0.002	22 - 37	z	0.0198	0.0023	0.0101	0.0087
ESO293-034	295.32	258.89	10.9 \pm 0.3	0.844 \pm 0.002	52 - 60	z	-0.0022	0.0032	0.0106	0.0096
ESO293-045	294.86	285.16	142.1 \pm 2.5	0.667 \pm 0.019	41 - 52	u	0.0055	0.0021	0.0105	0.0093

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
ESO298-015	317.36	275.90	57.1 \pm 0.7	0.588 \pm 0.006	63 - 71	ok	0.0040	0.0029	0.0106	0.0092
ESO298-023	297.86	280.07	166.9 \pm 17.5	0.078 \pm 0.024	26 - 33	ok	0.0054	0.0037	0.0107	0.0094
ESO300-014	386.14	649.94	165.9 \pm 1.4	0.565 \pm 0.022	142 - 172	ok	0.0326	0.0019	0.0124	0.0110
ESO302-009	297.06	287.05	50.0 \pm 0.6	0.700 \pm 0.005	63 - 67	ok	0.0017	0.0022	0.0110	0.0097
ESO302-014	289.23	291.92	121.5 \pm 4.6	0.491 \pm 0.025	35 - 40	u	0.0035	0.0037	0.0110	0.0096
ESO302-021	293.71	287.12	8.3 \pm 0.6	0.678 \pm 0.010	30 - 36	ok	-0.0009	0.0043	0.0106	0.0092
ESO305-009	430.65	285.70	53.8 \pm 1.9	0.254 \pm 0.016	90 - 97	ok	0.0057	0.0035	0.0103	0.0094
ESO305-017	429.84	273.05	63.3 \pm 0.3	0.666 \pm 0.013	52 - 59	ok	0.0123	0.0046	0.0104	0.0096
ESO340-008	219.17	215.15	34.0 \pm 0.3	0.845 \pm 0.009	3 - 11	z	0.0305	0.0053	0.0105	0.0092
ESO340-009	254.01	257.92	97.8 \pm 1.0	0.819 \pm 0.007	7 - 15	z	0.0300	0.0028	0.0106	0.0093
ESO340-017	535.36	776.54	114.1 \pm 2.9	0.485 \pm 0.028	41 - 48	ok	0.0419	0.0047	0.0111	0.0102
ESO340-042	557.22	772.99	71.9 \pm 22.1	0.313 \pm 0.041	48 - 63	ok	0.0383	0.0034	0.0105	0.0092
ESO341-032	585.52	748.22	127.5 \pm 27.8	0.068 \pm 0.030	30 - 45	ok	0.0328	0.0032	0.0108	0.0097
ESO342-013	583.38	767.08	167.0 \pm 1.9	0.597 \pm 0.029	41 - 60	ok	0.0480	0.0040	0.0109	0.0097
ESO342-050	620.11	760.89	25.7 \pm 1.6	0.360 \pm 0.028	75 - 97	ok	0.0614	0.0044	0.0108	0.0095
ESO345-046	690.04	680.64	66.9 \pm 22.4	0.129 \pm 0.048	75 - 105	ok	0.0200	0.0048	0.0109	0.0096
ESO346-001	696.90	673.98	64.3 \pm 0.1	0.857 \pm 0.005	18 - 33	z	0.0204	0.0028	0.0101	0.0087
ESO346-014	699.17	672.16	56.2 \pm 0.2	0.817 \pm 0.009	30 - 45	z	0.0148	0.0039	0.0107	0.0097
ESO347-008	740.42	616.54	39.1 \pm 7.4	0.128 \pm 0.004	32 - 35	u	0.0143	0.0033	0.0105	0.0093
ESO347-017	712.59	660.28	91.5 \pm 0.1	0.530 \pm 0.013	71 - 76	u	0.0190	0.0020	0.0087	0.
ESO347-029	724.17	641.70	146.7 \pm 3.8	0.640 \pm 0.015	60 - 97	ok	0.0214	0.0022	0.0101	0.0086
ESO355-026	287.59	287.57	155.9 \pm 0.9	0.453 \pm 0.005	45 - 52	ok	0.0307	0.0049	0.0109	0.0094
ESO356-018	290.78	283.29	77.6 \pm 0.3	0.743 \pm 0.003	42 - 48	ok	0.0147	0.0024	0.0108	0.0093
ESO357-007	301.94	293.84	131.9 \pm 0.5	0.790 \pm 0.005	60 - 74	z	0.0521	0.0190	0.0113	0.0098
ESO357-012	290.07	288.53	129.4 \pm 2.4	0.378 \pm 0.018	75 - 97	ok	0.0360	0.0029	0.0112	0.0099
ESO357-025	470.12	780.18	28.1 \pm 1.0	0.589 \pm 0.002	39 - 42	ok	0.0071	0.0032	0.0105	0.0090
ESO358-005	477.41	782.62	92.8 \pm 4.1	0.263 \pm 0.019	42 - 45	ok	0.0038	0.0033	0.0107	0.0098
ESO358-015	324.42	288.59	158.4 \pm 11.4	0.240 \pm 0.111	45 - 48	ok	0.0280	0.0050	0.0107	0.0098
ESO358-020	286.43	288.12	159.8 \pm 0.6	0.438 \pm 0.004	22 - 26	ok	0.0440	0.0037	0.0115	0.0100
ESO358-025	308.37	284.96	55.6 \pm 1.8	0.379 \pm 0.013	45 - 56	ok	0.0317	0.0020	0.0111	0.0103
ESO358-051	502.00	772.00	2.4 \pm 0.9	0.496 \pm 0.009	52 - 58	ok	0.0079	0.0025	0.0104	0.0089
ESO358-054	294.04	291.06	80.1 \pm 1.2	0.365 \pm 0.009	44 - 48	ok	0.0056	0.0041	0.0110	0.0097

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
ESO358-060	549.26	292.14	97.7 \pm 0.4	0.702 \pm 0.010	31 - 36	u	0.0068	0.0027	0.0109	0.0102
ESO358-063	713.02	1033.19	130.5 \pm 0.8	0.711 \pm 0.017	150 - 225	ok	0.0150	0.0014	0.0123	0.0099
ESO359-003	288.29	286.20	127.1 \pm 0.6	0.668 \pm 0.008	63 - 69	ok	0.0541	0.0037	0.0112	0.0103
ESO359-022	506.20	286.66	26.3 \pm 1.0	0.498 \pm 0.011	19 - 20	ok	0.0177	0.0026	0.0104	0.0087
ESO359-029	487.35	287.29	16.8 \pm 2.1	0.493 \pm 0.010	39 - 45	ok	0.0160	0.0023	0.0109	0.0094
ESO359-031	491.81	289.26	43.2 \pm 2.5	0.090 \pm 0.008	25 - 27	ok	0.0093	0.0042	0.0106	0.0091
ESO361-009	270.74	281.25	43.1 \pm 0.9	0.660 \pm 0.004	48 - 54	u	0.0307	0.0021	0.0100	0.0089
ESO361-015	323.57	262.65	94.8 \pm 0.1	0.703 \pm 0.008	86 - 96	ok	0.0201	0.0038	0.0106	0.0091
ESO361-019	419.81	270.85	100.0 \pm 0.5	0.618 \pm 0.006	41 - 48	ok	0.0155	0.0041	0.0106	0.0092
ESO362-009	309.81	247.07	35.2 \pm 10.4	0.243 \pm 0.026	112 - 150	ok	0.0162	0.0015	0.0062	0.
ESO362-011	861.28	882.36	75.7 \pm 0.7	0.809 \pm 0.010	22 - 45	z	0.0267	0.0036	0.0114	0.0101
ESO362-019	497.25	274.21	0.4 \pm 0.4	0.690 \pm 0.007	67 - 74	ok	0.0071	0.0032	0.0107	0.0100
ESO399-025	466.95	782.84	158.2 \pm 2.4	0.288 \pm 0.031	37 - 52	ok	0.0596	0.0045	0.0109	0.0097
ESO400-025	488.07	774.82	142.4 \pm 5.5	0.518 \pm 0.034	45 - 54	ok	0.0363	0.0038	0.0106	0.0093
ESO402-025	539.76	766.71	80.4 \pm 2.2	0.621 \pm 0.034	30 - 37	ok	0.0529	0.0039	0.0112	0.0099
ESO402-026	544.71	762.13	109.1 \pm 0.4	0.643 \pm 0.012	52 - 82	ok	0.0504	0.0034	0.0110	0.0097
ESO402-030	542.28	766.86	137.9 \pm 1.4	0.378 \pm 0.011	22 - 30	ok	0.0475	0.0026	0.0109	0.0097
ESO403-024	587.68	749.86	46.5 \pm 2.4	0.375 \pm 0.028	45 - 52	ok	0.0346	0.0040	0.0104	0.0090
ESO403-031	589.69	750.32	148.2 \pm 4.9	0.393 \pm 0.045	37 - 45	ok	0.0446	0.0030	0.0105	0.0091
ESO404-003	593.73	745.31	9.0 \pm 1.2	0.471 \pm 0.018	52 - 63	ok	0.0302	0.0050	0.0105	0.0092
ESO404-012	591.81	746.17	118.8 \pm 10.8	0.150 \pm 0.056	75 - 97	ok	0.0321	0.0028	0.0108	0.0096
ESO404-017	607.00	740.00	127.7 \pm 1.0	0.624 \pm 0.018	22 - 52	ok	0.0272	0.0025	0.0104	0.0090
ESO404-018	594.44	747.45	32.8 \pm 0.2	0.896 \pm 0.005	30 - 45	z	0.0661	0.0029	0.0112	0.0098
ESO404-027	600.17	742.04	125.2 \pm 0.8	0.641 \pm 0.011	75 - 82	ok	0.0307	0.0024	0.0106	0.0093
ESO406-042	686.32	679.17	69.3 \pm 3.4	0.438 \pm 0.022	49 - 56	ok	0.0198	0.0021	0.0103	0.0089
ESO407-007	702.68	674.32	168.2 \pm 0.1	0.805 \pm 0.007	11 - 18	z	0.0229	0.0038	0.0104	0.0092
ESO407-009	700.23	666.17	35.6 \pm 1.2	0.621 \pm 0.014	52 - 90	ok	0.0214	0.0024	0.0106	0.0092
ESO407-014	280.92	274.02	40.1 \pm 8.8	0.447 \pm 0.083	60 - 90	ok	0.0251	0.0033	0.0112	0.0101
ESO407-018	587.71	767.03	106.0 \pm 27.9	0.101 \pm 0.046	37 - 60	ok	0.0318	0.0012	0.0064	0.
ESO408-012	731.48	641.81	74.4 \pm 1.7	0.452 \pm 0.029	30 - 41	ok	0.0232	0.0026	0.0105	0.0092
ESO409-015	703.07	695.21	127.7 \pm 6.0	0.403 \pm 0.036	30 - 41	ok	0.0242	0.0046	0.0105	0.0088
ESO410-012	314.03	262.99	118.2 \pm 1.5	0.747 \pm 0.012	33 - 41	ok	0.0423	0.0027	0.0105	0.0091

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
ESO410-018	638.34	733.09	26.6 \pm 5.1	0.110 \pm 0.000	57 - 60	ok	0.0251	0.0022	0.0103	0.0092
ESO411-013	659.63	714.44	39.2 \pm 0.5	0.725 \pm 0.010	26 - 30	z	0.0183	0.0027	0.0105	0.0096
ESO411-026	664.11	713.37	23.1 \pm 0.9	0.554 \pm 0.020	39 - 43	u	0.0192	0.0040	0.0107	0.0092
ESO418-008	588.55	289.15	136.7 \pm 0.6	0.318 \pm 0.012	41 - 48	ok	0.0146	0.0014	0.0044	0.
ESO418-009	592.35	288.74	116.7 \pm 2.5	0.203 \pm 0.013	37 - 45	ok	0.0139	0.0008	0.0033	0.
ESO419-013	273.24	273.13	2.1 \pm 0.1	0.482 \pm 0.012	35 - 39	ok	0.0300	0.0024	0.0105	0.0087
ESO420-006	337.21	277.43	139.4 \pm 3.3	0.621 \pm 0.019	37 - 45	ok	0.0105	0.0032	0.0108	0.0093
ESO420-009	679.94	720.84	31.8 \pm 12.7	0.229 \pm 0.064	60 - 75	ok	-0.0009	0.0017	0.0039	0.
ESO421-019	259.66	261.39	69.3 \pm 2.3	0.240 \pm 0.007	97 - 103	ok	0.0216	0.0024	0.0111	0.0102
ESO422-005	304.39	262.93	22.5 \pm 2.1	0.277 \pm 0.013	21 - 25	ok	0.0254	0.0030	0.0110	0.0097
ESO422-033	365.21	257.37	134.4 \pm 0.5	0.630 \pm 0.012	38 - 46	u	0.0259	0.0083	0.0111	0.0104
ESO422-041	414.28	271.34	75.9 \pm 7.9	0.182 \pm 0.026	72 - 90	ok	0.0152	0.0039	0.0108	0.0099
ESO423-002	401.44	264.05	19.8 \pm 0.4	0.665 \pm 0.002	92 - 105	ok	0.0247	0.0029	0.0112	0.0105
ESO438-017	278.64	790.60	17.0 \pm 2.1	0.546 \pm 0.025	67 - 78	ok	-0.0099	0.0042	0.0110	0.0102
ESO440-004	287.27	797.40	76.9 \pm 20.5	0.582 \pm 0.072	60 - 82	ok	0.0182	0.0041	0.0103	0.0090
ESO440-011	288.38	796.20	32.8 \pm 11.1	0.099 \pm 0.035	82 - 120	ok	0.0438	0.0046	0.0122	0.0109
ESO440-027	882.97	864.46	79.5 \pm 0.1	0.823 \pm 0.005	52 - 75	z	0.0627	0.0018	0.0125	0.0107
ESO440-037	640.06	305.22	16.6 \pm 7.4	0.089 \pm 0.021	52 - 60	ok	0.0363	0.0031	0.0105	0.0091
ESO440-044	284.13	788.39	13.1 \pm 2.7	0.513 \pm 0.041	60 - 75	ok	0.0400	0.0018	0.0107	0.0094
ESO440-046	292.06	794.22	6.6 \pm 4.3	0.219 \pm 0.030	67 - 90	ok	0.0512	0.0032	0.0113	0.0101
ESO440-049	656.74	798.65	63.1 \pm 3.2	0.212 \pm 0.024	48 - 60	ok	-0.0105	0.0020	0.0101	0.0089
ESO441-011	277.67	799.53	137.9 \pm 0.7	0.798 \pm 0.025	3 - 15	z	0.0116	0.0035	0.0106	0.0088
ESO441-014	636.56	786.38	151.2 \pm 0.9	0.659 \pm 0.006	47 - 52	ok	0.0172	0.0046	0.0111	0.0095
ESO441-017	644.92	797.60	78.8 \pm 0.9	0.434 \pm 0.015	48 - 58	ok	0.0004	0.0034	0.0106	0.0095
ESO442-013	281.99	798.76	168.8 \pm 2.0	0.624 \pm 0.019	75 - 101	ok	0.0424	0.0018	0.0114	0.0099
ESO443-021	604.74	782.00	160.8 \pm 0.1	0.859 \pm 0.002	22 - 30	z	0.0555	0.0044	0.0108	0.0094
ESO443-042	284.64	787.46	127.7 \pm 0.0	0.859 \pm 0.002	33 - 41	z	0.0909	0.0035	0.0115	0.0097
ESO443-069	275.39	798.65	124.4 \pm 8.3	0.099 \pm 0.055	52 - 67	ok	0.0463	0.0028	0.0110	0.0098
ESO443-079	276.37	796.11	176.2 \pm 1.1	0.708 \pm 0.028	52 - 67	u	0.0676	0.0025	0.0113	0.0100
ESO443-080	276.88	795.34	152.8 \pm 5.2	0.291 \pm 0.038	37 - 45	u	0.0624	0.0032	0.0110	0.0097
ESO443-085	286.23	790.18	56.8 \pm 0.5	0.470 \pm 0.017	57 - 61	ok	0.0696	0.0035	0.0122	0.0109
ESO444-033	281.60	794.05	85.2 \pm 0.6	0.724 \pm 0.007	45 - 52	ok	0.0640	0.0043	0.0120	0.0104

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
ESO444-037	272.02	790.99	122.5 \pm 1.2	0.516 \pm 0.006	47 - 50	u	0.0675	0.0075	0.0117	0.0101
ESO444-078	567.23	792.39	29.2 \pm 3.4	0.478 \pm 0.053	30 - 45	ok	0.0195	0.0031	0.0109	0.0094
ESO445-089	515.25	786.52	117.5 \pm 14.1	0.164 \pm 0.034	75 - 105	ok	0.0388	0.0021	0.0106	0.0087
ESO462-031	485.89	781.21	5.6 \pm 1.5	0.588 \pm 0.005	22 - 30	ok	0.0974	0.0042	0.0110	0.0097
ESO466-014	580.84	752.89	48.9 \pm 0.1	0.817 \pm 0.006	7 - 22	z	0.0246	0.0040	0.0103	0.0091
ESO466-036	593.01	746.39	117.6 \pm 2.8	0.400 \pm 0.026	41 - 52	ok	0.0291	0.0038	0.0106	0.0094
ESO467-051	623.04	740.92	98.5 \pm 0.5	0.860 \pm 0.003	15 - 22	z	0.0497	0.0037	0.0103	0.0089
ESO469-008	629.03	729.38	49.2 \pm 2.3	0.677 \pm 0.015	52 - 67	ok	0.0580	0.0022	0.0107	0.0092
ESO469-015	669.26	711.88	149.2 \pm 0.2	0.828 \pm 0.013	5 - 11	z	0.0193	0.0031	0.0100	0.0086
ESO471-006	284.56	280.42	46.2 \pm 0.2	0.684 \pm 0.005	90 - 97	u	0.0237	0.0045	0.0077	0.
ESO476-010	289.13	275.40	25.3 \pm 1.3	0.709 \pm 0.035	33 - 41	ok	0.0243	0.0024	0.0105	0.0088
ESO477-016	279.79	280.79	151.6 \pm 0.9	0.704 \pm 0.007	45 - 52	z	0.0456	0.0028	0.0111	0.0097
ESO479-004	284.06	287.95	56.1 \pm 1.3	0.456 \pm 0.008	75 - 86	ok	0.0318	0.0028	0.0111	0.0096
ESO479-025	274.30	289.08	51.6 \pm 0.3	0.738 \pm 0.010	39 - 47	ok	0.0351	0.0040	0.0110	0.0094
ESO480-020	286.10	280.52	15.1 \pm 5.6	0.449 \pm 0.032	21 - 21	u	0.0289	0.0053	0.0109	0.0100
ESO480-025	284.76	285.29	96.9 \pm 0.2	0.416 \pm 0.014	39 - 43	ok	0.0239	0.0061	0.0106	0.0090
ESO481-014	428.20	640.50	165.1 \pm 1.2	0.778 \pm 0.004	78 - 93	ok	0.0374	0.0033	0.0101	0.0092
ESO481-018	282.83	282.64	42.6 \pm 0.5	0.650 \pm 0.007	75 - 87	ok	0.0164	0.0027	0.0112	0.0097
ESO481-030	279.79	279.87	51.7 \pm 0.1	0.828 \pm 0.003	16 - 18	z	0.0553	0.0023	0.0112	0.0096
ESO482-005	276.93	281.20	79.9 \pm 0.1	0.795 \pm 0.006	51 - 56	ok	0.0464	0.0029	0.0105	0.0094
ESO482-011	281.15	281.25	61.5 \pm 0.4	0.655 \pm 0.006	38 - 45	ok	0.0425	0.0042	0.0109	0.0099
ESO482-013	278.96	283.92	52.9 \pm 0.3	0.545 \pm 0.023	27 - 30	ok	0.0474	0.0036	0.0110	0.0100
ESO482-035	276.35	279.98	0.7 \pm 1.0	0.366 \pm 0.008	67 - 75	ok	0.0295	0.0039	0.0113	0.0105
ESO482-046	581.36	391.10	69.8 \pm 0.0	0.843 \pm 0.002	45 - 52	z	0.0502	0.0029	0.0110	0.0098
ESO483-008	273.02	275.60	46.0 \pm 0.4	0.574 \pm 0.015	30 - 33	ok	0.1556	0.0047	0.0116	0.0092
ESO483-013	272.00	275.00	138.3 \pm 1.6	0.396 \pm 0.017	45 - 60	ok	0.0491	0.0020	0.0083	0.
ESO485-021	277.04	260.01	124.8 \pm 21.5	0.016 \pm 0.008	90 - 95	ok	0.0307	0.0034	0.0106	0.0095
ESO486-003	358.43	258.54	36.8 \pm 1.0	0.579 \pm 0.008	39 - 43	ok	0.0279	0.0050	0.0103	0.0092
ESO486-021	237.89	232.83	107.2 \pm 6.9	0.238 \pm 0.010	41 - 45	ok	0.0337	0.0045	0.0071	0.
ESO501-079	282.25	789.41	44.0 \pm 10.2	0.194 \pm 0.022	30 - 41	ok	-0.0099	0.0041	0.0106	0.0095
ESO501-080	281.45	786.11	106.0 \pm 0.8	0.739 \pm 0.010	30 - 45	z	0.0031	0.0013	0.0101	0.0089
ESO502-016	297.24	785.88	79.5 \pm 1.4	0.657 \pm 0.016	37 - 45	ok	0.0306	0.0017	0.0105	0.0091

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
ESO502-020	363.23	791.73	57.5 \pm 3.5	0.160 \pm 0.024	33 - 44	ok	0.0241	0.0023	0.0105	0.0092
ESO502-023	291.59	789.61	71.1 \pm 1.8	0.536 \pm 0.020	26 - 37	ok	0.0253	0.0040	0.0103	0.0089
ESO503-022	320.87	776.82	118.2 \pm 0.6	0.480 \pm 0.007	37 - 46	ok	0.0196	0.0021	0.0058	0.
ESO504-010	290.90	789.23	15.4 \pm 1.1	0.617 \pm 0.005	26 - 33	ok	0.0352	0.0013	0.0105	0.0092
ESO504-024	282.46	792.31	154.3 \pm 4.8	0.237 \pm 0.049	26 - 33	ok	0.0244	0.0035	0.0108	0.0095
ESO504-028	282.72	805.31	68.2 \pm 6.5	0.143 \pm 0.026	45 - 60	ok	0.0453	0.0032	0.0111	0.0095
ESO505-002	1262.64	790.44	75.8 \pm 42.8	0.260 \pm 0.051	63 - 71	ok	0.0288	0.0025	0.0103	0.0090
ESO505-003	621.34	788.88	131.1 \pm 0.1	0.881 \pm 0.001	52 - 60	z	0.0165	0.0028	0.0103	0.0090
ESO505-008	617.11	789.83	12.0 \pm 0.4	0.659 \pm 0.008	30 - 37	ok	0.0170	0.0023	0.0103	0.0090
ESO505-009	275.56	799.28	78.2 \pm 0.5	0.633 \pm 0.022	32 - 36	ok	0.0202	0.0025	0.0109	0.0097
ESO505-013	283.85	786.98	37.4 \pm 4.4	0.354 \pm 0.030	45 - 56	u	0.0287	0.0055	0.0122	0.0111
ESO505-023	275.82	800.69	37.2 \pm 2.5	0.834 \pm 0.018	45 - 60	z	0.0431	0.0058	0.0106	0.0092
ESO506-018	571.21	777.24	10.3 \pm 0.3	0.787 \pm 0.002	15 - 18	ok	0.0678	0.0033	0.0111	0.0093
ESO506-029	272.86	795.93	18.1 \pm 2.7	0.362 \pm 0.016	30 - 37	ok	0.0433	0.0060	0.0124	0.0115
ESO506-033	486.71	785.35	177.7 \pm 0.0	0.619 \pm 0.001	7 - 11	ok	0.0539	0.0060	0.0147	0.0138
ESO507-065	266.62	793.90	16.0 \pm 1.2	0.569 \pm 0.022	22 - 30	ok	0.1827	0.0065	0.0125	0.0101
ESO508-007	275.48	803.86	77.9 \pm 21.8	0.474 \pm 0.091	45 - 56	ok	0.0709	0.0035	0.0114	0.0097
ESO508-011	274.32	795.16	94.8 \pm 0.3	0.836 \pm 0.002	45 - 75	ok	0.0712	0.0029	0.0118	0.0102
ESO508-015	281.67	786.86	111.4 \pm 1.7	0.336 \pm 0.015	35 - 39	ok	0.1053	0.0064	0.0127	0.0113
ESO508-019	293.20	784.85	39.1 \pm 1.9	0.589 \pm 0.028	48 - 60	ok	0.0713	0.0045	0.0113	0.0100
ESO508-024	275.45	797.66	81.6 \pm 6.1	0.147 \pm 0.040	52 - 82	ok	0.0728	0.0039	0.0111	0.0097
ESO508-030	269.00	785.64	135.6 \pm 1.3	0.781 \pm 0.008	52 - 67	ok	0.0726	0.0031	0.0106	0.0090
ESO508-034	276.08	798.36	133.7 \pm 1.3	0.542 \pm 0.035	33 - 45	ok	0.0542	0.0034	0.0109	0.0096
ESO508-051	270.80	794.51	54.8 \pm 1.0	0.518 \pm 0.008	41 - 56	ok	0.0515	0.0018	0.0112	0.0099
ESO509-026	325.60	815.22	91.9 \pm 3.6	0.098 \pm 0.007	20 - 21	u	0.0650	0.0044	0.0121	0.0107
ESO509-074	279.75	795.41	138.4 \pm 0.1	0.739 \pm 0.005	63 - 74	ok	0.0830	0.0067	0.0125	0.0111
ESO510-026	515.86	789.62	138.9 \pm 33.4	0.135 \pm 0.064	48 - 56	u	0.1481	0.0058	0.0133	0.0114
ESO510-058	505.78	787.98	176.2 \pm 9.1	0.334 \pm 0.078	45 - 60	ok	0.0563	0.0033	0.0107	0.0088
ESO510-059	504.28	790.85	80.9 \pm 3.8	0.371 \pm 0.031	60 - 67	ok	0.0305	0.0041	0.0112	0.0097
ESO532-014	546.84	763.40	105.3 \pm 1.7	0.563 \pm 0.019	33 - 48	ok	0.0713	0.0028	0.0107	0.0092
ESO532-022	574.94	759.89	136.2 \pm 2.9	0.329 \pm 0.039	45 - 67	ok	0.0356	0.0044	0.0103	0.0088
ESO532-032	569.75	755.44	71.9 \pm 1.1	0.917 \pm 0.006	11 - 16	z	0.0575	0.0018	0.0103	0.0088

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
ESO533-004	583.95	750.01	150.5 \pm 0.0	0.886 \pm 0.003	22 - 37	z	0.0619	0.0038	0.0109	0.0096
ESO533-028	595.52	750.63	113.8 \pm 0.7	0.475 \pm 0.010	22 - 37	ok	0.0390	0.0031	0.0105	0.0092
ESO536-003	619.77	740.02	51.9 \pm 0.2	0.802 \pm 0.004	11 - 18	ok	0.0431	0.0022	0.0109	0.0096
ESO539-007	539.68	763.84	46.2 \pm 4.8	0.205 \pm 0.021	51 - 55	u	0.0556	0.0057	0.0114	0.0099
ESO540-016	280.58	274.04	76.8 \pm 0.6	0.840 \pm 0.006	37 - 75	z	0.0264	0.0029	0.0112	0.0101
ESO540-031	672.16	694.33	30.3 \pm 3.0	0.752 \pm 0.007	52 - 67	u	0.0343	0.0023	0.0061	0.
ESO541-004	283.66	274.71	24.3 \pm 1.0	0.537 \pm 0.011	75 - 112	ok	0.0290	0.0031	0.0109	0.0096
ESO541-005	280.23	276.28	85.8 \pm 1.9	0.524 \pm 0.034	26 - 41	ok	0.0206	0.0048	0.0112	0.0101
ESO544-027	280.93	283.64	153.3 \pm 0.1	0.837 \pm 0.001	13 - 16	z	0.0394	0.0030	0.0108	0.0091
ESO544-030	665.97	805.73	102.9 \pm 1.4	0.428 \pm 0.009	75 - 90	ok	0.0257	0.0033	0.0135	0.
ESO545-002	267.83	272.76	56.4 \pm 0.1	0.563 \pm 0.002	49 - 56	ok	0.0389	0.0079	0.0109	0.0093
ESO545-003	283.15	284.78	120.2 \pm 0.2	0.775 \pm 0.008	37 - 44	z	0.0591	0.0036	0.0109	0.0093
ESO545-005	280.53	283.24	56.3 \pm 0.7	0.678 \pm 0.009	67 - 82	ok	0.0430	0.0038	0.0111	0.0095
ESO545-016	267.85	277.13	36.2 \pm 0.0	0.224 \pm 0.006	58 - 62	ok	0.0310	0.0024	0.0111	0.0096
ESO546-034	261.74	277.94	109.1 \pm 0.0	0.550 \pm 0.000	36 - 38	ok	0.0517	0.0027	0.0113	0.0104
ESO547-005	277.57	279.76	49.8 \pm 2.7	0.260 \pm 0.014	38 - 42	ok	0.0634	0.0020	0.0112	0.0094
ESO547-012	276.01	278.46	107.7 \pm 0.4	0.754 \pm 0.003	12 - 14	z	0.0754	0.0061	0.0115	0.0099
ESO547-020	280.91	280.37	77.7 \pm 14.2	0.128 \pm 0.035	51 - 54	ok	0.0493	0.0030	0.0117	0.0103
ESO548-005	282.80	268.49	45.3 \pm 1.8	0.149 \pm 0.000	51 - 55	ok	0.0624	0.0025	0.0108	0.0090
ESO548-009	269.17	274.83	117.8 \pm 0.2	0.839 \pm 0.001	25 - 27	z	0.0642	0.0026	0.0110	0.0092
ESO548-016	278.94	278.85	134.5 \pm 1.1	0.570 \pm 0.004	18 - 21	ok	0.0874	0.0043	0.0110	0.0090
ESO548-021	276.64	282.85	68.5 \pm 0.2	0.858 \pm 0.001	26 - 33	z	0.0476	0.0020	0.0110	0.0092
ESO548-023	274.01	274.40	23.8 \pm 1.6	0.479 \pm 0.019	42 - 48	ok	0.0677	0.0033	0.0110	0.0092
ESO548-025	280.43	277.12	86.4 \pm 1.1	0.473 \pm 0.006	48 - 54	ok	0.0511	0.0027	0.0110	0.0093
ESO548-032	278.52	277.57	133.0 \pm 0.9	0.523 \pm 0.011	47 - 54	u	0.0736	0.0050	0.0109	0.0098
ESO548-063	273.95	271.90	37.6 \pm 0.1	0.815 \pm 0.001	10 - 12	z	0.0439	0.0041	0.0109	0.0092
ESO548-082	265.48	268.69	132.2 \pm 0.5	0.428 \pm 0.011	33 - 36	ok	0.0552	0.0017	0.0109	0.0092
ESO549-002	272.08	271.21	39.7 \pm 1.2	0.326 \pm 0.013	52 - 54	ok	0.0488	0.0043	0.0114	0.0099
ESO549-018	301.33	276.31	19.1 \pm 0.6	0.393 \pm 0.008	75 - 84	ok	0.0437	0.0036	0.0113	0.0104
ESO549-035	270.48	266.67	36.6 \pm 2.3	0.361 \pm 0.000	33 - 35	ok	0.0563	0.0041	0.0110	0.0094
ESO550-005	305.05	276.90	58.4 \pm 0.4	0.675 \pm 0.010	52 - 60	ok	0.0455	0.0056	0.0106	0.0090
ESO550-024	823.06	1009.11	128.4 \pm 0.4	0.616 \pm 0.006	172 - 187	ok	0.0277	0.0035	0.0116	0.0102

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
ESO551-016	304.13	256.80	1.5 \pm 0.4	0.775 \pm 0.004	18 - 22	z	0.0341	0.0042	0.0110	0.0100
ESO551-031	278.97	254.59	175.8 \pm 0.8	0.654 \pm 0.005	34 - 40	ok	0.0404	0.0024	0.0105	0.0094
ESO553-017	363.49	259.16	167.6 \pm 0.3	0.747 \pm 0.005	15 - 18	z	0.0389	0.0029	0.0108	0.0098
ESO567-048	464.45	799.60	47.3 \pm 1.2	0.735 \pm 0.011	26 - 33	u	0.0452	0.0033	0.0105	0.0091
ESO569-014	440.89	1097.44	152.3 \pm 0.3	0.845 \pm 0.003	52 - 75	z	0.0181	0.0021	0.0113	0.0099
ESO570-019	488.37	792.17	73.5 \pm 5.9	0.326 \pm 0.049	26 - 37	ok	0.0380	0.0023	0.0109	0.0097
ESO572-012	277.00	791.00	137.5 \pm 4.4	0.712 \pm 0.021	48 - 56	u	0.0398	0.0076	0.0122	0.0113
ESO572-018	508.04	789.88	38.3 \pm 1.4	0.497 \pm 0.013	37 - 52	ok	0.0651	0.0027	0.0111	0.0097
ESO572-022	285.84	790.06	45.9 \pm 1.1	0.684 \pm 0.013	41 - 60	ok	0.0434	0.0030	0.0105	0.0091
ESO572-024	280.57	799.54	114.4 \pm 2.8	0.648 \pm 0.019	35 - 52	ok	0.0484	0.0034	0.0121	0.0112
ESO572-030	284.73	790.78	102.7 \pm 3.2	0.319 \pm 0.027	75 - 93	ok	0.0366	0.0020	0.0107	0.0094
ESO572-034	500.00	794.00	28.2 \pm 2.3	0.525 \pm 0.028	48 - 60	ok	0.0630	0.0027	0.0106	0.0091
ESO572-049	287.07	795.11	71.5 \pm 0.5	0.761 \pm 0.006	52 - 63	ok	0.0445	0.0023	0.0109	0.0096
ESO573-003	294.00	791.00	126.9 \pm 1.5	0.317 \pm 0.010	26 - 30	u	0.0478	0.0019	0.0107	0.0093
ESO575-061	521.82	789.72	175.0 \pm 0.3	0.835 \pm 0.005	30 - 37	z	0.0803	0.0048	0.0129	0.0120
ESO576-001	279.17	795.85	155.7 \pm 0.3	0.491 \pm 0.011	28 - 33	ok	0.0796	0.0022	0.0112	0.0093
ESO576-003	279.14	795.36	96.3 \pm 1.3	0.617 \pm 0.012	45 - 67	ok	0.0789	0.0023	0.0111	0.0092
ESO576-005	295.25	806.74	117.3 \pm 0.2	0.815 \pm 0.015	11 - 18	z	0.0802	0.0048	0.0129	0.0121
ESO576-008	274.92	797.31	151.3 \pm 0.5	0.663 \pm 0.004	22 - 33	ok	0.0839	0.0076	0.0123	0.0112
ESO576-011	276.67	795.70	1.2 \pm 0.5	0.815 \pm 0.001	22 - 37	z	0.0710	0.0036	0.0117	0.0102
ESO576-017	273.67	797.94	112.0 \pm 24.3	0.094 \pm 0.047	45 - 67	ok	0.0755	0.0016	0.0113	0.0100
ESO576-026	272.30	799.02	61.7 \pm 0.2	0.842 \pm 0.003	18 - 26	z	0.0780	0.0043	0.0113	0.0099
ESO576-032	275.72	795.18	134.6 \pm 2.7	0.290 \pm 0.029	45 - 97	ok	0.0739	0.0021	0.0111	0.0097
ESO576-040	273.73	798.15	155.8 \pm 0.3	0.792 \pm 0.009	52 - 67	z	0.0646	0.0027	0.0112	0.0099
ESO576-050	274.80	794.83	5.2 \pm 1.3	0.367 \pm 0.027	63 - 82	ok	0.0873	0.0053	0.0111	0.0091
ESO576-059	337.00	740.00	85.2 \pm 0.8	0.569 \pm 0.015	56 - 63	ok	0.1043	0.0030	0.0118	0.0099
ESO577-038	276.98	789.14	9.8 \pm 0.9	0.801 \pm 0.008	21 - 27	z	0.1149	0.0027	0.0125	0.0108
ESO580-022	266.00	788.00	151.7 \pm 4.6	0.236 \pm 0.028	56 - 75	ok	0.0572	0.0021	0.0110	0.0097
ESO580-029	265.70	801.87	72.8 \pm 0.1	0.825 \pm 0.001	22 - 30	ok	0.0520	0.0028	0.0112	0.0096
ESO580-030	268.14	798.03	19.9 \pm 5.5	0.187 \pm 0.030	37 - 52	ok	0.0607	0.0020	0.0108	0.0095
ESO580-034	272.01	791.05	33.8 \pm 0.3	0.757 \pm 0.015	7 - 15	z	0.0538	0.0024	0.0107	0.0094
ESO580-041	268.24	798.18	76.5 \pm 0.5	0.800 \pm 0.004	33 - 48	z	0.0631	0.0024	0.0107	0.0088

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
ESO581-025	265.15	798.79	59.6 \pm 0.7	0.801 \pm 0.006	30 - 41	z	0.1250	0.0047	0.0125	0.0105
ESO582-004	264.88	796.10	160.4 \pm 0.8	0.554 \pm 0.006	18 - 22	ok	0.1292	0.0055	0.0120	0.0103
ESO601-007	535.94	764.84	145.4 \pm 0.9	0.721 \pm 0.015	15 - 26	z	0.0694	0.0026	0.0103	0.0087
ESO601-025	526.24	767.06	72.4 \pm 1.3	0.627 \pm 0.017	45 - 75	ok	0.0757	0.0024	0.0105	0.0089
ESO601-031	543.23	768.37	97.0 \pm 7.8	0.400 \pm 0.042	45 - 56	ok	0.0488	0.0038	0.0107	0.0093
ESO602-003	556.54	765.64	87.0 \pm 1.0	0.736 \pm 0.016	37 - 52	ok	0.0838	0.0048	0.0109	0.0094
ESO602-015	561.91	760.96	81.1 \pm 2.9	0.782 \pm 0.023	45 - 52	u	0.0851	0.0036	0.0106	0.0090
ESO602-030	566.79	764.97	70.9 \pm 15.5	0.253 \pm 0.059	37 - 52	ok	0.0563	0.0027	0.0108	0.0095
ESO603-031	565.90	761.05	104.3 \pm 21.4	0.486 \pm 0.054	45 - 60	ok	0.0688	0.0039	0.0109	0.0095
ESO605-015	624.79	727.11	95.9 \pm 0.6	0.797 \pm 0.008	7 - 11	z	0.0490	0.0021	0.0104	0.0089
IC0051	556.00	763.75	15.9 \pm 2.5	0.327 \pm 0.020	56 - 67	u	0.0547	0.0020	0.0123	0.0113
IC0101	280.13	275.06	121.5 \pm 0.6	0.536 \pm 0.007	30 - 37	ok	0.0827	0.0022	0.0113	0.0092
IC0163	291.17	279.09	88.7 \pm 0.6	0.522 \pm 0.009	56 - 60	ok	0.0721	0.0030	0.0121	0.0104
IC0167	287.03	278.69	88.4 \pm 1.9	0.444 \pm 0.027	97 - 105	u	0.0730	0.0029	0.0116	0.0097
IC0210	286.23	278.88	65.1 \pm 0.2	0.819 \pm 0.003	33 - 45	z	0.0874	0.0027	0.0113	0.0094
IC0217	274.17	283.35	35.7 \pm 0.1	0.907 \pm 0.003	22 - 30	z	0.0514	0.0033	0.0143	0.0124
IC0223	272.35	273.99	142.8 \pm 2.1	0.407 \pm 0.023	26 - 33	ok	0.0258	0.0043	0.0151	0.0138
IC0335	290.93	290.48	82.5 \pm 0.0	0.800 \pm 0.003	15 - 30	ok	0.0347	0.0032	0.0103	0.0089
IC0529	541.56	429.81	141.4 \pm 1.0	0.566 \pm 0.010	90 - 127	ok	-0.0048	0.0019	0.0101	0.0087
IC0600	464.72	787.37	25.7 \pm 1.8	0.555 \pm 0.022	75 - 97	ok	0.0379	0.0022	0.0106	0.0093
IC0610	501.72	281.78	28.7 \pm 0.0	0.862 \pm 0.002	24 - 30	z	0.0935	0.0026	0.0108	0.0091
IC0718	500.82	779.81	4.8 \pm 3.5	0.496 \pm 0.013	52 - 60	ok	0.0884	0.0021	0.0111	0.0095
IC0719	503.53	779.14	50.4 \pm 0.3	0.600 \pm 0.006	45 - 52	ok	0.1218	0.0032	0.0115	0.0099
IC0749	841.59	411.02	115.0 \pm 3.2	0.110 \pm 0.012	75 - 90	ok	0.0281	0.0027	0.0081	0.
IC0750	574.59	355.52	39.0 \pm 0.8	0.574 \pm 0.003	41 - 60	ok	0.0322	0.0059	0.0116	0.
IC0755	496.94	784.92	144.2 \pm 0.2	0.799 \pm 0.005	52 - 60	ok	0.0865	0.0020	0.0109	0.0094
IC0758	712.88	297.45	11.8 \pm 4.1	0.157 \pm 0.008	56 - 67	ok	0.0063	0.0031	0.0103	0.0091
IC0764	660.28	1175.98	178.1 \pm 1.2	0.701 \pm 0.015	97 - 150	ok	0.0257	0.0023	0.0119	0.0104
IC0769	426.07	779.15	40.4 \pm 12.1	0.255 \pm 0.059	90 - 108	ok	0.0567	0.0027	0.0106	0.0092
IC0776	443.65	779.85	89.4 \pm 0.8	0.423 \pm 0.003	48 - 52	ok	0.0559	0.0028	0.0106	0.0091
IC0796	484.11	775.12	136.9 \pm 1.4	0.515 \pm 0.009	60 - 71	ok	0.0644	0.0025	0.0103	0.0087
IC0797	371.13	880.66	103.2 \pm 1.5	0.402 \pm 0.024	60 - 71	ok	0.0847	0.0026	0.0145	0.

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
IC0800	373.83	879.81	156.4 \pm 0.8	0.248 \pm 0.005	56 - 63	ok	0.0817	0.0026	0.0142	0.
IC0851	450.84	736.85	151.6 \pm 0.6	0.506 \pm 0.024	37 - 42	ok	0.0599	0.0030	0.0108	0.0094
IC0863	279.82	794.39	49.6 \pm 3.1	0.254 \pm 0.002	37 - 41	ok	0.0864	0.0035	0.0116	0.0097
IC0902	294.66	748.30	160.1 \pm 0.2	0.768 \pm 0.003	26 - 41	z	0.0085	0.0027	0.0102	0.0090
IC1014	294.06	795.77	87.2 \pm 2.6	0.326 \pm 0.017	75 - 86	ok	0.0399	0.0034	0.0131	0.0114
IC1024	322.05	789.23	27.8 \pm 1.5	0.540 \pm 0.008	37 - 48	ok	0.0472	0.0031	0.0108	0.0091
IC1029	284.64	288.87	149.5 \pm 0.1	0.771 \pm 0.010	60 - 82	ok	0.0026	0.0021	0.0101	0.0088
IC1048	291.89	786.85	162.2 \pm 0.4	0.783 \pm 0.007	22 - 37	ok	0.0251	0.0039	0.0109	0.0097
IC1055	272.93	797.68	5.0 \pm 0.2	0.595 \pm 0.016	60 - 75	ok	0.0543	0.0043	0.0109	0.0096
IC1066	367.83	815.92	75.9 \pm 1.9	0.376 \pm 0.016	45 - 56	ok	0.0535	0.0033	0.0105	0.
IC1067	320.72	988.06	117.4 \pm 2.0	0.215 \pm 0.022	60 - 75	ok	0.0519	0.0018	0.0097	0.
IC1125	279.19	796.89	143.6 \pm 2.4	0.404 \pm 0.012	41 - 48	ok	0.0819	0.0029	0.0124	0.0105
IC1151	288.88	792.98	29.4 \pm 0.5	0.621 \pm 0.006	67 - 75	ok	0.0396	0.0036	0.0120	0.0099
IC1158	281.48	794.95	135.0 \pm 0.3	0.421 \pm 0.004	60 - 63	ok	0.0561	0.0030	0.0135	0.0115
IC1197	286.23	791.70	56.4 \pm 0.1	0.882 \pm 0.004	26 - 33	z	0.0381	0.0058	0.0145	0.0124
IC1210	294.27	728.92	166.7 \pm 0.6	0.529 \pm 0.007	25 - 31	ok	-0.0251	0.0038	0.0109	0.0102
IC1251	717.49	653.63	62.4 \pm 2.7	0.380 \pm 0.019	45 - 52	ok	0.0186	0.0050	0.0102	0.0089
IC1265	297.13	690.00	77.9 \pm 2.1	0.460 \pm 0.010	37 - 45	ok	0.0319	0.0078	0.0152	0.0140
IC1438	554.28	762.37	166.0 \pm 10.9	0.103 \pm 0.023	60 - 75	ok	0.0632	0.0047	0.0114	0.0102
IC1447	486.38	778.37	104.1 \pm 1.5	0.435 \pm 0.011	26 - 48	ok	0.0914	0.0024	0.0112	0.0097
IC1532	766.87	242.37	71.8 \pm 0.4	0.679 \pm 0.005	37 - 52	ok	-0.0050	0.0019	0.0126	0.0118
IC1553	625.97	733.74	15.0 \pm 0.1	0.833 \pm 0.005	11 - 22	z	0.0321	0.0033	0.0128	0.0109
IC1555	639.05	727.34	127.3 \pm 1.4	0.402 \pm 0.012	37 - 45	ok	0.0185	0.0028	0.0135	0.0127
IC1558	268.76	267.71	146.2 \pm 6.2	0.506 \pm 0.016	60 - 75	ok	0.0174	0.0046	0.0109	0.0094
IC1574	658.09	724.51	0.8 \pm 1.9	0.619 \pm 0.047	60 - 82	ok	0.0340	0.0015	0.0057	0.
IC1596	295.29	284.87	112.4 \pm 2.0	0.625 \pm 0.006	60 - 71	ok	0.0700	0.0032	0.0126	0.0105
IC1613	578.43	339.41	151.7 \pm 4.5	0.705 \pm 0.218	90 - 97	u	0.0732	0.0042	0.0048	0.
IC1711	496.14	778.93	43.9 \pm 0.2	0.691 \pm 0.003	52 - 60	z	0.1258	0.0039	0.0123	0.0109
IC1727	1146.17	611.87	153.1 \pm 0.9	0.643 \pm 0.005	172 - 195	ok	0.0588	0.0043	0.0071	0.
IC1826	270.73	277.75	140.4 \pm 32.3	0.063 \pm 0.042	60 - 75	ok	0.0165	0.0025	0.0149	0.0126
IC1870	287.00	286.00	133.0 \pm 1.4	0.575 \pm 0.015	82 - 97	ok	0.1020	0.0021	0.0132	0.0110
IC1892	277.61	283.34	9.3 \pm 1.0	0.368 \pm 0.014	45 - 48	ok	0.0235	0.0033	0.0121	0.0111

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
IC1898	573.59	374.73	73.2 \pm 0.5	0.843 \pm 0.005	15 - 37	z	0.0337	0.0030	0.0130	0.0118
IC1913	465.73	780.23	147.7 \pm 0.1	0.793 \pm 0.008	33 - 41	z	0.0052	0.0031	0.0124	0.0108
IC1914	294.94	295.50	107.0 \pm 0.7	0.549 \pm 0.007	97 - 112	ok	0.0153	0.0048	0.0153	0.0133
IC1933	299.16	295.63	54.8 \pm 1.8	0.450 \pm 0.011	60 - 67	ok	0.0029	0.0032	0.0123	0.0104
IC1952	281.09	280.75	140.3 \pm 0.3	0.729 \pm 0.008	52 - 60	ok	0.0423	0.0026	0.0153	0.0140
IC1953	304.70	193.83	122.3 \pm 2.2	0.334 \pm 0.016	82 - 105	ok	0.0516	0.0045	0.0166	0.
IC1954	302.38	295.99	61.0 \pm 1.0	0.440 \pm 0.009	112 - 127	ok	0.0017	0.0032	0.0144	0.0127
IC1959	233.28	222.99	148.4 \pm 0.4	0.719 \pm 0.009	97 - 112	ok	0.0132	0.0024	0.0070	0.
IC1962	493.55	773.43	0.7 \pm 0.3	0.746 \pm 0.011	52 - 60	ok	0.0307	0.0038	0.0123	0.0109
IC1970	284.54	292.66	75.1 \pm 0.0	0.808 \pm 0.002	26 - 33	z	-0.0014	0.0024	0.0131	0.0114
IC1986	291.93	292.72	114.1 \pm 2.2	0.351 \pm 0.019	26 - 30	ok	0.0009	0.0035	0.0135	0.0118
IC1993	288.61	287.55	173.5 \pm 0.0	0.068 \pm 0.000	75 - 78	ok	0.0493	0.0065	0.0162	0.0140
IC2000	672.65	320.79	82.4 \pm 0.1	0.836 \pm 0.003	112 - 127	ok	0.0125	0.0054	0.0165	0.0153
IC2006	287.24	286.62	13.5 \pm 17.0	0.199 \pm 0.092	112 - 127	ok	0.0306	0.0032	0.0108	0.0095
IC2007	274.65	281.61	52.0 \pm 2.1	0.364 \pm 0.028	45 - 52	ok	0.0207	0.0027	0.0128	0.0117
IC2032	310.01	300.60	72.1 \pm 1.9	0.283 \pm 0.034	26 - 30	u	0.0135	0.0022	0.0101	0.0085
IC2035	299.04	296.02	85.8 \pm 3.8	0.147 \pm 0.013	37 - 42	ok	0.0223	0.0029	0.0104	0.0092
IC2040	278.65	278.04	60.0 \pm 5.3	0.281 \pm 0.027	45 - 52	ok	0.0318	0.0021	0.0128	0.0109
IC2051	300.04	297.55	72.0 \pm 0.6	0.401 \pm 0.010	82 - 97	ok	0.0099	0.0061	0.0159	0.0143
IC2056	299.70	295.06	16.0 \pm 1.0	0.117 \pm 0.018	56 - 62	ok	-0.0008	0.0024	0.0119	0.0103
IC2058	279.26	273.20	17.4 \pm 0.2	0.878 \pm 0.001	30 - 37	z	-0.0007	0.0013	0.0130	0.0114
IC2085	298.80	292.63	114.4 \pm 0.3	0.740 \pm 0.008	52 - 60	z	0.0014	0.0029	0.0127	0.0112
IC2135	377.20	260.53	108.6 \pm 0.0	0.868 \pm 0.001	56 - 60	z	0.0356	0.0038	0.0133	0.0119
IC2233	587.21	381.86	172.7 \pm 0.1	0.867 \pm 0.003	90 - 127	z	0.0671	0.0014	0.0045	0.
IC2361	411.13	798.88	76.2 \pm 1.2	0.639 \pm 0.009	30 - 45	ok	0.0853	0.0022	0.0109	0.0093
IC2389	593.24	525.16	127.4 \pm 1.7	0.695 \pm 0.005	30 - 45	ok	-0.0004	0.0024	0.0100	0.0087
IC2461	473.14	774.98	141.8 \pm 0.1	0.771 \pm 0.003	15 - 22	z	0.0553	0.0027	0.0106	0.0091
IC2574	1282.34	950.79	44.6 \pm 2.1	0.750 \pm 0.037	300 - 375	u	0.0312	0.0026	0.0067	0.
IC2604	534.39	287.65	33.9 \pm 4.4	0.256 \pm 0.021	39 - 45	ok	0.0747	0.0034	0.0108	0.0093
IC2627	286.37	793.18	82.6 \pm 45.6	0.046 \pm 0.032	97 - 127	ok	0.0478	0.0036	0.0108	0.0094
IC2763	511.79	283.12	97.9 \pm 0.8	0.811 \pm 0.005	11 - 22	z	0.1312	0.0027	0.0112	0.0095
IC2764	536.09	776.72	1.9 \pm 5.9	0.146 \pm 0.031	75 - 90	ok	0.0381	0.0035	0.0104	0.0090

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
IC2828	312.69	870.57	56.7 \pm 3.3	0.394 \pm 0.013	24 - 30	ok	0.0593	0.0028	0.0116	0.
IC2963	490.43	783.57	100.9 \pm 0.1	0.755 \pm 0.003	18 - 22	z	0.0990	0.0028	0.0110	0.0094
IC2969	283.21	789.15	93.2 \pm 1.5	0.330 \pm 0.036	37 - 45	ok	0.0985	0.0023	0.0111	0.0094
IC2995	284.77	796.93	117.0 \pm 2.4	0.771 \pm 0.014	30 - 52	ok	0.0320	0.0014	0.0117	0.0097
IC2996	650.52	798.08	24.4 \pm 0.7	0.719 \pm 0.009	48 - 63	ok	0.0059	0.0031	0.0103	0.0091
IC3005	644.40	770.69	162.7 \pm 0.2	0.799 \pm 0.003	26 - 33	z	0.0257	0.0031	0.0142	0.0124
IC3021	498.75	771.70	9.5 \pm 3.4	0.230 \pm 0.018	30 - 37	ok	0.0689	0.0017	0.0111	0.0097
IC3023	412.02	777.82	146.2 \pm 8.5	0.378 \pm 0.034	22 - 33	ok	0.0523	0.0025	0.0109	0.0096
IC3033	419.13	778.57	173.2 \pm 5.0	0.387 \pm 0.047	33 - 45	ok	0.0567	0.0032	0.0104	0.0089
IC3044	417.95	779.14	68.5 \pm 1.4	0.700 \pm 0.012	97 - 112	ok	0.0529	0.0027	0.0107	0.0093
IC3059	508.28	777.86	1.0 \pm 3.5	0.287 \pm 0.021	45 - 52	ok	0.0855	0.0033	0.0105	0.0088
IC3061	506.06	780.54	120.2 \pm 0.3	0.796 \pm 0.002	30 - 52	z	0.0936	0.0028	0.0108	0.0091
IC3099	904.40	776.74	174.0 \pm 0.1	0.802 \pm 0.002	37 - 45	z	0.0508	0.0027	0.0104	0.0088
IC3102	451.08	775.65	117.9 \pm 1.0	0.380 \pm 0.019	105 - 112	ok	0.0491	0.0033	0.0108	0.0094
IC3105	428.88	769.07	29.4 \pm 0.8	0.696 \pm 0.015	45 - 56	z	0.0518	0.0022	0.0108	0.0094
IC3115	451.12	784.80	4.4 \pm 11.5	0.227 \pm 0.031	90 - 101	ok	0.0611	0.0028	0.0111	0.0098
IC3155	432.71	832.94	49.9 \pm 10.5	0.233 \pm 0.042	45 - 52	u	0.0752	0.0070	0.0107	0.0091
IC3215	551.39	750.25	90.9 \pm 0.8	0.715 \pm 0.008	48 - 63	ok	0.0544	0.0029	0.0108	0.0095
IC3229	452.78	778.40	50.2 \pm 2.0	0.601 \pm 0.063	41 - 52	ok	0.0607	0.0037	0.0109	0.0095
IC3247	571.04	771.05	173.9 \pm 0.2	0.868 \pm 0.002	22 - 30	z	0.0856	0.0033	0.0106	0.0089
IC3258	290.78	792.03	101.9 \pm 23.8	0.306 \pm 0.057	75 - 97	ok	0.0927	0.0022	0.0110	0.0094
IC3259	449.08	1396.12	17.4 \pm 1.7	0.475 \pm 0.025	67 - 82	ok	0.0623	0.0031	0.0108	0.0093
IC3267	450.36	778.80	124.7 \pm 43.0	0.082 \pm 0.076	82 - 97	ok	0.0619	0.0040	0.0107	0.0093
IC3268	447.61	771.27	54.5 \pm 12.0	0.145 \pm 0.031	60 - 75	ok	0.0593	0.0030	0.0107	0.0092
IC3298	287.06	788.42	156.5 \pm 0.6	0.676 \pm 0.006	30 - 37	ok	0.0839	0.0034	0.0108	0.0092
IC3311	289.84	792.95	134.8 \pm 0.1	0.826 \pm 0.005	11 - 22	z	0.0612	0.0028	0.0115	0.0103
IC3322	445.32	779.65	157.5 \pm 0.1	0.834 \pm 0.001	30 - 37	z	0.0601	0.0034	0.0107	0.0092
IC3322A	445.92	776.50	155.7 \pm 0.1	0.885 \pm 0.001	37 - 45	z	0.0591	0.0025	0.0107	0.0093
IC3355	312.00	801.00	178.6 \pm 6.2	0.610 \pm 0.078	45 - 60	u	0.0698	0.0022	*****	-NaN
IC3356	425.28	771.34	71.3 \pm 6.1	0.173 \pm 0.076	19 - 21	u	0.0500	0.0025	0.0106	0.0092
IC3371	431.41	775.85	55.1 \pm 0.4	0.790 \pm 0.007	37 - 45	z	0.0800	0.0035	0.0107	0.0091
IC3391	483.18	774.82	65.8 \pm 4.0	0.263 \pm 0.018	37 - 75	ok	0.0581	0.0031	0.0110	0.0096

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
IC3392	386.98	903.99	37.1 \pm 0.6	0.568 \pm 0.008	90 - 105	ok	0.0484	0.0018	0.0122	0.
IC3473	486.00	777.59	41.3 \pm 13.2	0.424 \pm 0.032	60 - 75	ok	0.0573	0.0022	0.0108	0.0094
IC3474	467.55	780.73	35.8 \pm 0.2	0.865 \pm 0.002	30 - 37	z	0.0622	0.0030	0.0106	0.0091
IC3475	490.00	775.00	79.0 \pm 3.5	0.237 \pm 0.034	60 - 75	ok	0.0761	0.0035	0.0106	0.0090
IC3476	496.83	754.77	42.3 \pm 2.7	0.275 \pm 0.026	71 - 82	ok	0.0699	0.0027	0.0103	0.0086
IC3517	283.66	788.21	25.3 \pm 3.9	0.388 \pm 0.082	30 - 52	ok	0.0530	0.0027	0.0114	0.0103
IC3521	485.86	776.70	10.8 \pm 3.0	0.253 \pm 0.030	45 - 75	ok	0.0847	0.0027	0.0106	0.0090
IC3522	482.57	775.41	89.7 \pm 1.1	0.558 \pm 0.014	36 - 41	ok	0.0714	0.0023	0.0105	0.0089
IC3576	486.89	778.54	37.0 \pm 8.8	0.288 \pm 0.066	41 - 45	ok	0.0894	0.0030	0.0110	0.0095
IC3583	487.88	776.06	6.8 \pm 3.3	0.440 \pm 0.023	45 - 105	ok	0.0739	0.0036	0.0112	0.0098
IC3611	520.03	773.15	133.1 \pm 0.5	0.548 \pm 0.005	48 - 54	ok	0.0846	0.0020	0.0107	0.0091
IC3631	287.10	782.27	91.1 \pm 0.8	0.328 \pm 0.017	30 - 33	ok	0.0576	0.0025	0.0113	0.0095
IC3687	416.00	629.00	16.1 \pm 27.2	0.208 \pm 0.109	60 - 71	u	0.0076	0.0018	0.0059	0.
IC3718	288.95	775.16	71.2 \pm 0.9	0.688 \pm 0.007	60 - 97	ok	0.0499	0.0029	0.0114	0.0103
IC3727	438.95	773.47	167.2 \pm 13.2	0.155 \pm 0.042	60 - 67	ok	0.0494	0.0017	0.0102	0.0086
IC3742	423.84	770.97	51.0 \pm 2.1	0.389 \pm 0.059	60 - 68	ok	0.0689	0.0025	0.0108	0.0093
IC3806	293.04	776.54	176.7 \pm 1.2	0.581 \pm 0.010	52 - 75	ok	0.0546	0.0035	0.0112	0.0094
IC3881	536.98	769.08	26.4 \pm 2.6	0.638 \pm 0.023	37 - 112	ok	0.0731	0.0030	0.0104	0.0088
IC3908	484.27	784.94	170.0 \pm 2.2	0.504 \pm 0.011	75 - 82	u	0.0373	0.0026	0.0105	0.0091
IC4182	926.28	1041.91	88.0 \pm 13.4	0.069 \pm 0.029	135 - 172	ok	0.0125	0.0016	0.0070	0.
IC4213	543.30	747.21	175.5 \pm 0.3	0.837 \pm 0.006	37 - 60	z	0.0503	0.0052	0.0107	0.0093
IC4214	315.17	824.74	171.7 \pm 4.3	0.324 \pm 0.023	52 - 90	ok	0.0283	0.0035	0.0116	0.0106
IC4216	281.15	794.48	54.1 \pm 1.0	0.582 \pm 0.017	33 - 60	ok	0.0393	0.0030	0.0108	0.0089
IC4221	277.21	792.49	172.2 \pm 0.9	0.463 \pm 0.023	45 - 60	ok	0.1010	0.0032	0.0116	0.0102
IC4231	566.90	785.09	34.5 \pm 0.4	0.734 \pm 0.008	63 - 71	ok	0.0471	0.0025	0.0106	0.0092
IC4237	280.20	791.01	142.4 \pm 1.3	0.307 \pm 0.008	67 - 71	ok	0.1113	0.0024	0.0125	0.0107
IC4247	515.66	797.54	148.1 \pm 1.9	0.536 \pm 0.015	48 - 60	ok	0.0490	0.0041	0.0075	0.
IC4263	678.74	660.75	104.1 \pm 0.4	0.751 \pm 0.013	52 - 63	ok	0.0277	0.0020	0.0104	0.0090
IC4316	562.80	794.59	57.0 \pm 2.3	0.419 \pm 0.012	60 - 66	ok	0.0450	0.0031	0.0110	0.0097
IC4351	427.79	1302.76	19.5 \pm 0.1	0.767 \pm 0.010	75 - 112	z	0.0475	0.0021	0.0097	0.0087
IC4407	277.24	801.03	5.5 \pm 1.2	0.469 \pm 0.011	52 - 60	ok	0.0788	0.0024	0.0138	0.0119
IC4468	444.17	790.79	154.2 \pm 1.7	0.645 \pm 0.014	45 - 75	u	0.0518	0.0035	0.0107	0.0089

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
IC4536	268.23	784.34	10.7 \pm 2.5	0.137 \pm 0.013	67 - 75	ok	0.1192	0.0022	0.0120	0.0101
IC4582	292.02	776.39	173.2 \pm 0.2	0.698 \pm 0.003	7 - 11	z	0.0020	0.0038	0.0140	0.0126
IC4660	339.61	788.93	170.1 \pm 0.1	0.732 \pm 0.002	18 - 22	ok	-0.0140	0.0036	0.0137	0.0130
IC4901	965.76	1099.60	122.9 \pm 3.0	0.308 \pm 0.023	127 - 187	ok	0.0453	0.0043	0.0131	0.0114
IC4951	600.14	736.46	176.6 \pm 1.1	0.776 \pm 0.008	82 - 97	z	0.0473	0.0033	0.0083	0.
IC4986	663.32	761.09	18.6 \pm 1.0	0.624 \pm 0.014	60 - 75	ok	0.0296	0.0032	0.0104	0.0092
IC5007	456.42	780.15	25.7 \pm 7.2	0.341 \pm 0.082	75 - 105	ok	0.0761	0.0044	0.0110	0.0095
IC5026	781.33	697.73	75.5 \pm 0.2	0.850 \pm 0.004	37 - 52	z	0.0102	0.0027	0.0125	0.0111
IC5039	456.19	781.03	154.5 \pm 0.8	0.660 \pm 0.007	37 - 67	ok	0.0770	0.0025	0.0111	0.0097
IC5052	815.84	689.11	141.4 \pm 0.2	0.851 \pm 0.003	165 - 180	z	0.0361	0.0042	0.0062	0.
IC5069	786.02	691.90	160.0 \pm 26.4	0.062 \pm 0.024	45 - 52	ok	0.0144	0.0039	0.0137	0.0117
IC5078	438.23	783.14	83.4 \pm 0.8	0.727 \pm 0.015	75 - 112	ok	0.0874	0.0040	0.0113	0.0100
IC5105B	562.91	758.17	65.4 \pm 0.1	0.645 \pm 0.005	30 - 33	ok	0.0394	0.0043	0.0113	0.0103
IC5152	1080.47	1098.31	103.8 \pm 11.4	0.181 \pm 0.037	150 - 180	ok	0.0606	0.0043	0.0119	0.0100
IC5156	604.84	741.96	174.1 \pm 0.6	0.584 \pm 0.014	30 - 60	ok	0.0293	0.0054	0.0110	0.0099
IC5170	660.34	711.05	26.9 \pm 0.2	0.774 \pm 0.016	18 - 33	ok	0.0227	0.0039	0.0099	0.0085
IC5176	864.59	1018.85	27.4 \pm 0.1	0.817 \pm 0.009	15 - 37	z	0.0193	0.0026	0.0118	0.0105
IC5201	867.59	1179.49	27.3 \pm 4.3	0.587 \pm 0.025	75 - 225	ok	0.0468	0.0057	0.0133	0.0115
IC5240	693.73	677.36	98.6 \pm 1.2	0.292 \pm 0.007	82 - 105	ok	0.0209	0.0033	0.0104	0.0092
IC5249	838.03	999.00	14.4 \pm 0.2	0.892 \pm 0.004	82 - 97	z	0.0319	0.0021	0.0098	0.0086
IC5264	679.04	684.38	81.5 \pm 0.0	0.766 \pm 0.004	37 - 52	ok	0.0247	0.0037	0.0103	0.0090
IC5267	1223.36	1137.11	139.8 \pm 1.4	0.259 \pm 0.041	165 - 225	ok	0.0333	0.0023	0.0114	0.0098
IC5269	682.22	687.07	51.2 \pm 0.7	0.488 \pm 0.011	52 - 67	ok	0.0210	0.0023	0.0108	0.0097
IC5269A	676.20	687.71	49.9 \pm 5.5	0.296 \pm 0.009	45 - 52	ok	0.0202	0.0031	0.0100	0.0087
IC5269B	1027.07	722.98	96.2 \pm 0.5	0.790 \pm 0.006	75 - 127	ok	0.0417	0.0026	0.0115	0.0100
IC5269C	680.01	690.73	41.7 \pm 3.3	0.576 \pm 0.023	67 - 105	ok	0.0246	0.0026	0.0104	0.0091
IC5270	671.37	687.70	104.3 \pm 0.8	0.717 \pm 0.009	30 - 67	ok	0.0256	0.0036	0.0105	0.0093
IC5271	676.66	700.07	137.9 \pm 0.8	0.620 \pm 0.007	45 - 82	ok	0.0171	0.0023	0.0102	0.0088
IC5273	692.27	679.10	49.0 \pm 2.0	0.284 \pm 0.016	75 - 112	ok	0.0159	0.0036	0.0102	0.0089
IC5321	283.51	278.74	42.8 \pm 3.6	0.411 \pm 0.059	45 - 60	ok	0.1013	0.0060	0.0123	0.0111
IC5325	732.38	623.90	21.8 \pm 4.2	0.117 \pm 0.016	67 - 112	ok	0.0337	0.0046	0.0139	0.0123
IC5332	1171.27	1170.07	74.7 \pm 5.0	0.108 \pm 0.007	270 - 292	ok	0.0363	0.0044	0.0075	0.

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
IC5333	792.06	389.16	85.3 \pm 0.0	0.871 \pm 0.002	15 - 18	z	0.0189	0.0042	0.0109	0.0099
IC5334	285.00	276.21	125.6 \pm 0.1	0.638 \pm 0.003	33 - 41	u	0.0993	0.0032	0.0111	0.0095
NGC0007	259.16	264.95	31.0 \pm 0.6	0.809 \pm 0.019	37 - 60	z	0.0287	0.0023	0.0106	0.0089
NGC0014	569.00	872.90	23.4 \pm 5.2	0.156 \pm 0.022	75 - 97	ok	0.1235	0.0030	0.0113	0.
NGC0024	887.97	951.68	44.7 \pm 0.3	0.743 \pm 0.007	112 - 142	ok	0.0550	0.0029	0.0106	0.
NGC0045	1319.84	1321.45	129.3 \pm 2.4	0.175 \pm 0.021	225 - 255	ok	0.0455	0.0077	0.0059	0.
NGC0055	2012.19	1156.98	108.0 \pm 0.3	0.809 \pm 0.007	1125 - 1425	ok	0.0484	0.0082	0.0082	0.
NGC0059	637.57	739.10	121.8 \pm 1.2	0.453 \pm 0.011	60 - 75	ok	0.0489	0.0016	0.0083	0.
NGC0063	288.75	283.01	102.9 \pm 1.2	0.352 \pm 0.015	41 - 60	ok	0.0597	0.0038	0.0116	0.0105
NGC0100	551.91	467.94	55.2 \pm 0.2	0.845 \pm 0.004	30 - 52	z	0.0770	0.0057	0.0111	0.0090
NGC0115	296.67	287.01	119.1 \pm 2.0	0.634 \pm 0.016	37 - 60	ok	0.0278	0.0046	0.0109	0.0093
NGC0131	296.91	284.97	63.1 \pm 0.6	0.639 \pm 0.006	33 - 41	ok	0.0191	0.0019	0.0108	0.0092
NGC0134	772.02	675.78	46.9 \pm 0.5	0.720 \pm 0.006	97 - 202	ok	0.0474	0.0049	0.0163	0.0135
NGC0148	643.69	726.07	87.9 \pm 0.5	0.611 \pm 0.003	45 - 52	ok	0.0198	0.0037	0.0158	0.0133
NGC0150	923.31	883.22	108.9 \pm 1.9	0.490 \pm 0.010	112 - 135	ok	0.0434	0.0036	0.0145	0.0126
NGC0157	411.32	570.86	44.0 \pm 2.6	0.331 \pm 0.015	120 - 172	ok	0.0712	0.0019	0.0156	0.0133
NGC0178	652.86	855.08	1.3 \pm 2.3	0.483 \pm 0.032	52 - 112	ok	0.0432	0.0057	0.0076	0.
NGC0210	284.72	723.33	163.4 \pm 1.6	0.351 \pm 0.024	127 - 150	ok	0.0630	0.0038	0.0110	0.0095
NGC0216	624.16	740.90	29.4 \pm 0.4	0.605 \pm 0.007	52 - 60	ok	0.0306	0.0032	0.0130	0.0109
NGC0244	557.01	762.95	55.9 \pm 7.4	0.085 \pm 0.000	30 - 33	ok	0.0487	0.0030	0.0116	0.0105
NGC0247	1995.71	1981.62	170.8 \pm 0.2	0.749 \pm 0.004	600 - 675	ok	0.0452	0.0032	0.0068	0.
NGC0253	1888.96	1602.82	51.3 \pm 0.1	0.807 \pm 0.001	540 - 585	ok	0.0315	0.0050	0.0050	0.
NGC0254	658.27	713.63	131.4 \pm 1.2	0.338 \pm 0.011	90 - 105	ok	0.0202	0.0049	0.0149	0.0131
NGC0255	548.94	764.89	175.2 \pm 0.0	0.088 \pm 0.018	60 - 63	ok	0.0560	0.0026	0.0137	0.0118
NGC0274	646.73	842.76	128.4 \pm 2.2	0.068 \pm 0.008	30 - 37	u	0.0647	0.0026	0.0113	0.
NGC0275	593.76	800.68	85.3 \pm 32.5	0.039 \pm 0.018	60 - 67	u	0.0636	0.0020	0.0108	0.
NGC0289	988.34	1070.92	123.7 \pm 1.9	0.318 \pm 0.000	90 - 97	ok	0.0306	0.0062	0.0168	0.0151
NGC0298	279.23	275.25	101.0 \pm 3.1	0.510 \pm 0.030	52 - 67	ok	0.0642	0.0032	0.0108	0.0087
NGC0300	1870.30	1857.12	115.5 \pm 4.5	0.291 \pm 0.022	450 - 562	ok	0.0326	0.0047	0.0071	0.
NGC0337	289.92	291.75	119.6 \pm 3.2	0.287 \pm 0.015	82 - 97	ok	0.1028	0.0024	0.0091	0.
NGC0337A	280.27	272.29	165.8 \pm 4.6	0.166 \pm 0.043	75 - 97	ok	0.0734	0.0026	0.0119	0.0105
NGC0360	809.62	552.76	144.7 \pm 0.2	0.874 \pm 0.004	52 - 67	z	-0.0027	0.0068	0.0148	0.0128

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC0406	531.14	290.63	159.0 \pm 0.1	0.506 \pm 0.009	90 - 97	ok	-0.0001	0.0033	0.0142	0.0122
NGC0428	542.48	872.90	111.2 \pm 18.5	0.131 \pm 0.024	82 - 90	ok	0.0944	0.0034	0.0141	0.
NGC0450	546.12	777.37	76.8 \pm 4.4	0.264 \pm 0.040	97 - 112	ok	0.1248	0.0033	0.0109	0.0090
NGC0470	1037.90	842.02	155.4 \pm 1.4	0.470 \pm 0.017	90 - 101	ok	0.0683	0.0055	0.0126	0.
NGC0473	288.09	279.71	153.2 \pm 2.2	0.333 \pm 0.003	63 - 69	ok	0.0801	0.0061	0.0125	0.0108
NGC0474	602.04	869.25	56.5 \pm 4.4	0.080 \pm 0.010	75 - 90	ok	0.0660	0.0025	0.0147	0.
NGC0485	504.16	776.92	4.1 \pm 0.5	0.610 \pm 0.017	58 - 65	ok	0.0725	0.0024	0.0111	0.0098
NGC0488	624.27	578.70	10.9 \pm 3.7	0.155 \pm 0.020	187 - 202	ok	0.1225	0.0033	0.0158	0.0126
NGC0489	281.31	276.71	120.8 \pm 0.1	0.735 \pm 0.002	16 - 21	ok	0.0975	0.0024	0.0121	0.0102
NGC0493	274.74	278.81	57.4 \pm 0.8	0.702 \pm 0.006	112 - 127	ok	0.0865	0.0024	0.0125	0.0102
NGC0514	303.16	333.60	104.4 \pm 1.1	0.338 \pm 0.017	97 - 120	ok	0.1021	0.0036	0.0107	0.
NGC0518	281.99	276.01	98.3 \pm 0.6	0.657 \pm 0.011	60 - 82	ok	0.0728	0.0038	0.0126	0.0108
NGC0520	789.06	1009.92	139.8 \pm 1.8	0.643 \pm 0.010	120 - 157	u	0.0895	0.0030	0.0132	0.
NGC0522	282.60	276.52	32.9 \pm 0.1	0.866 \pm 0.002	45 - 52	z	0.1135	0.0030	0.0120	0.0096
NGC0532	280.10	276.13	29.2 \pm 0.2	0.718 \pm 0.007	82 - 112	ok	0.1101	0.0030	0.0126	0.0104
NGC0578	642.55	426.57	107.6 \pm 1.8	0.464 \pm 0.013	97 - 127	ok	0.0381	0.0021	0.0124	0.0109
NGC0584	275.86	279.55	76.3 \pm 1.8	0.226 \pm 0.006	127 - 142	ok	0.0707	0.0035	0.0092	0.
NGC0600	285.90	275.48	47.1 \pm 54.6	0.075 \pm 0.032	30 - 67	ok	0.0830	0.0033	0.0113	0.0099
NGC0613	736.57	718.55	125.9 \pm 4.1	0.221 \pm 0.022	150 - 202	ok	0.0437	0.0031	0.0142	0.0124
NGC0615	285.08	276.92	158.3 \pm 0.9	0.593 \pm 0.017	67 - 90	ok	0.0823	0.0032	0.0119	0.0107
NGC0625	1054.79	1033.42	94.2 \pm 0.4	0.627 \pm 0.008	150 - 187	ok	0.0207	0.0051	0.0066	0.
NGC0628	650.87	678.82	141.1 \pm 5.7	0.142 \pm 0.007	352 - 375	ok	0.1089	0.0028	0.0095	0.
NGC0658	279.02	272.68	27.5 \pm 1.2	0.413 \pm 0.004	61 - 67	ok	0.1108	0.0040	0.0139	0.0118
NGC0660	639.00	688.33	43.7 \pm 0.3	0.716 \pm 0.004	52 - 67	u	0.0593	0.0045	0.0097	0.
NGC0672	716.91	506.94	68.9 \pm 1.3	0.543 \pm 0.017	187 - 225	ok	0.0582	0.0096	0.0082	0.
NGC0676	273.91	269.72	171.1 \pm 0.6	0.673 \pm 0.006	90 - 112	ok	0.1098	0.0023	0.0119	0.0099
NGC0678	289.27	279.92	77.4 \pm 0.2	0.821 \pm 0.001	112 - 135	z	0.0822	0.0036	0.0118	0.0099
NGC0680	288.90	279.19	157.9 \pm 13.9	0.022 \pm 0.017	75 - 82	ok	0.0712	0.0072	0.0133	0.0116
NGC0681	286.95	280.21	66.1 \pm 0.6	0.585 \pm 0.023	15 - 30	z	0.0797	0.0033	0.0115	0.0101
NGC0685	453.79	276.82	99.2 \pm 2.7	0.226 \pm 0.004	120 - 135	ok	-0.0022	0.0042	0.0179	0.0161
NGC0691	659.10	876.38	92.5 \pm 1.9	0.256 \pm 0.008	97 - 112	ok	0.0789	0.0022	0.0080	0.
NGC0693	274.24	275.61	102.5 \pm 1.2	0.807 \pm 0.035	1 - 6	z	0.1116	0.0027	0.0111	0.0089

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC0701	295.43	275.00	44.7 \pm 0.7	0.479 \pm 0.022	63 - 78	ok	0.0870	0.0031	0.0114	0.0100
NGC0718	273.41	274.20	14.8 \pm 2.0	0.154 \pm 0.011	75 - 82	ok	0.1069	0.0028	0.0125	0.0100
NGC0723	277.85	280.02	151.9 \pm 9.2	0.033 \pm 0.007	23 - 24	ok	0.0417	0.0030	0.0131	0.0115
NGC0755	269.98	286.85	49.8 \pm 0.4	0.630 \pm 0.012	45 - 67	ok	0.0735	0.0030	0.0128	0.0103
NGC0772	328.91	308.16	112.1 \pm 1.7	0.321 \pm 0.008	195 - 217	u	0.0820	0.0066	0.0118	0.
NGC0779	274.11	277.30	160.7 \pm 0.2	0.663 \pm 0.006	75 - 112	ok	0.0780	0.0033	0.0131	0.0110
NGC0784	906.86	1015.08	1.4 \pm 0.5	0.760 \pm 0.007	150 - 225	ok	0.0417	0.0033	0.0080	0.
NGC0803	383.14	384.65	10.4 \pm 1.0	0.613 \pm 0.019	112 - 135	ok	0.1308	0.0026	0.0159	0.
NGC0814	253.71	235.83	4.5 \pm 0.7	0.578 \pm 0.020	41 - 48	ok	0.0491	0.0042	0.0172	0.
NGC0855	283.13	283.65	65.7 \pm 0.1	0.550 \pm 0.006	97 - 108	ok	0.0596	0.0015	0.0069	0.
NGC0864	619.14	575.36	26.1 \pm 0.5	0.318 \pm 0.013	97 - 123	ok	0.1251	0.0034	0.0117	0.0100
NGC0865	291.00	278.61	159.2 \pm 0.6	0.658 \pm 0.008	45 - 52	ok	0.0539	0.0046	0.0135	0.0125
NGC0895	2430.00	2820.00	111.7 \pm 1.2	0.284 \pm 0.015	112 - 135	ok	0.0888	0.0004	0.0060	0.
NGC0899	273.34	275.68	114.4 \pm 2.0	0.257 \pm 0.009	37 - 45	ok	0.0313	0.0026	0.0128	0.0108
NGC0907	280.11	276.47	88.6 \pm 0.1	0.705 \pm 0.002	48 - 60	ok	0.0287	0.0039	0.0123	0.0103
NGC0908	183.49	368.14	77.3 \pm 0.7	0.471 \pm 0.016	187 - 225	ok	0.0311	0.0019	0.0104	0.
NGC0918	275.09	268.61	157.7 \pm 1.3	0.414 \pm 0.014	112 - 135	ok	0.1121	0.0027	0.0128	0.0108
NGC0936	612.18	569.40	126.6 \pm 1.5	0.261 \pm 0.006	150 - 172	ok	0.1124	0.0033	0.0163	0.0124
NGC0941	623.24	816.18	166.6 \pm 3.9	0.283 \pm 0.013	82 - 105	ok	0.0688	0.0043	0.0094	0.
NGC0955	275.02	285.17	18.8 \pm 0.3	0.709 \pm 0.007	22 - 45	ok	0.1157	0.0065	0.0112	0.0096
NGC0986	970.02	760.84	107.6 \pm 10.0	0.101 \pm 0.016	135 - 150	ok	0.0194	0.0030	0.0070	0.
NGC0986A	282.38	287.96	74.2 \pm 0.6	0.596 \pm 0.006	41 - 48	ok	0.0253	0.0029	0.0121	0.0105
NGC0988	620.41	437.24	114.8 \pm 0.8	0.624 \pm 0.010	127 - 150	ok	0.0865	0.0030	0.0131	0.0110
NGC0991	273.96	280.13	118.3 \pm 2.1	0.054 \pm 0.005	67 - 75	ok	0.0571	0.0033	0.0159	0.0146
NGC1015	271.00	271.15	12.5 \pm 4.4	0.139 \pm 0.009	75 - 82	ok	0.0970	0.0059	0.0147	0.0123
NGC1022	273.12	273.88	175.9 \pm 4.3	0.070 \pm 0.004	67 - 75	ok	0.0808	0.0071	0.0147	0.0123
NGC1032	404.06	854.10	67.5 \pm 0.1	0.664 \pm 0.002	75 - 90	z	0.0765	0.0023	0.0080	0.
NGC1035	278.92	288.32	145.3 \pm 0.6	0.599 \pm 0.010	82 - 90	ok	0.0807	0.0038	0.0123	0.0102
NGC1036	444.85	782.11	158.9 \pm 12.2	0.146 \pm 0.015	47 - 51	ok	0.0992	0.0032	0.0112	0.0092
NGC1042	278.75	603.94	6.7 \pm 0.7	0.221 \pm 0.009	150 - 157	ok	0.0549	0.0044	0.0166	0.0144
NGC1047	273.41	275.81	108.4 \pm 3.7	0.257 \pm 0.021	52 - 56	ok	0.0562	0.0023	0.0124	0.0103
NGC1051	271.91	276.96	49.2 \pm 1.6	0.366 \pm 0.014	60 - 75	ok	0.0602	0.0032	0.0138	0.0126

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC1052	599.73	784.24	131.9 \pm 6.0	0.207 \pm 0.028	168 - 187	ok	0.0459	0.0040	0.0113	0.
NGC1055	781.84	388.93	101.8 \pm 0.1	0.819 \pm 0.006	30 - 45	z	0.0793	0.0058	0.0150	0.0125
NGC1068	782.87	1096.75	61.6 \pm 25.4	0.040 \pm 0.033	247 - 322	ok	0.0687	0.0048	0.0129	0.
NGC1073	431.90	549.43	11.7 \pm 4.9	0.162 \pm 0.029	127 - 142	ok	0.1054	0.0068	0.0194	0.0172
NGC1076	275.74	280.81	101.1 \pm 3.1	0.261 \pm 0.011	56 - 63	ok	0.0428	0.0038	0.0132	0.0120
NGC1079	296.64	286.76	79.1 \pm 2.7	0.390 \pm 0.035	112 - 150	ok	0.0277	0.0051	0.0132	0.0118
NGC1084	274.16	275.62	38.4 \pm 5.4	0.458 \pm 0.027	37 - 75	ok	0.0778	0.0051	0.0148	0.0126
NGC1087	269.91	270.82	1.4 \pm 1.3	0.364 \pm 0.014	112 - 127	ok	0.0694	0.0044	0.0168	0.0156
NGC1090	270.24	272.54	98.0 \pm 0.8	0.559 \pm 0.009	112 - 127	ok	0.1021	0.0036	0.0149	0.0125
NGC1097	752.46	740.08	126.5 \pm 2.6	0.332 \pm 0.005	322 - 352	u	0.0346	0.0025	0.0083	0.
NGC1110	278.71	258.13	20.7 \pm 0.9	0.803 \pm 0.009	82 - 90	z	0.0635	0.0027	0.0138	0.0126
NGC1140	265.75	274.88	5.7 \pm 2.3	0.551 \pm 0.011	41 - 63	u	0.0999	0.0032	0.0095	0.
NGC1145	277.77	280.71	61.1 \pm 0.1	0.849 \pm 0.002	26 - 33	z	0.0418	0.0038	0.0135	0.0114
NGC1163	277.12	279.06	143.0 \pm 0.1	0.765 \pm 0.004	14 - 18	z	0.0551	0.0033	0.0133	0.0121
NGC1179	612.81	584.61	49.0 \pm 4.0	0.175 \pm 0.009	112 - 127	ok	0.0682	0.0034	0.0156	0.0123
NGC1187	624.27	598.76	122.6 \pm 2.6	0.263 \pm 0.003	172 - 187	ok	0.0408	0.0043	0.0171	0.0151
NGC1222	267.70	270.06	171.9 \pm 1.6	0.399 \pm 0.012	67 - 75	u	0.0779	0.0054	0.0134	0.0113
NGC1232	729.44	726.79	94.1 \pm 1.5	0.146 \pm 0.019	210 - 225	ok	0.0460	0.0054	0.0155	0.0136
NGC1249	700.59	309.84	82.6 \pm 0.7	0.583 \pm 0.006	150 - 172	ok	-0.0056	0.0043	0.0176	0.0165
NGC1253	1008.22	905.18	84.5 \pm 1.6	0.594 \pm 0.027	127 - 202	ok	0.0580	0.0050	0.0162	0.
NGC1255	566.41	426.68	123.2 \pm 0.7	0.385 \pm 0.033	105 - 120	ok	0.0280	0.0055	0.0178	0.0164
NGC1258	280.24	280.04	16.5 \pm 1.0	0.268 \pm 0.012	37 - 48	ok	0.0252	0.0030	0.0132	0.0116
NGC1291	819.70	850.32	17.7 \pm 36.6	0.008 \pm 0.004	337 - 412	ok	0.0221	0.0012	0.0062	0.
NGC1292	284.12	285.73	11.2 \pm 0.4	0.556 \pm 0.005	60 - 75	ok	0.0125	0.0045	0.0147	0.0136
NGC1297	276.99	277.19	13.6 \pm 6.0	0.064 \pm 0.009	82 - 90	ok	0.0590	0.0036	0.0106	0.0091
NGC1299	262.29	269.73	50.8 \pm 1.2	0.401 \pm 0.014	41 - 48	ok	0.0556	0.0030	0.0123	0.0111
NGC1300	772.37	378.30	106.1 \pm 0.0	0.165 \pm 0.000	180 - 187	ok	0.0421	0.0031	0.0118	0.0098
NGC1302	622.14	597.84	11.6 \pm 14.2	0.037 \pm 0.004	105 - 127	ok	0.0345	0.0028	0.0139	0.0126
NGC1306	283.34	283.29	134.2 \pm 18.6	0.073 \pm 0.020	39 - 42	ok	0.0118	0.0020	0.0112	0.0102
NGC1309	242.80	227.13	78.9 \pm 43.4	0.047 \pm 0.020	30 - 75	ok	0.0203	0.0034	0.0105	0.0093
NGC1310	300.57	291.67	79.3 \pm 4.9	0.175 \pm 0.020	45 - 60	ok	0.0345	0.0025	0.0102	0.0083
NGC1311	244.30	220.54	40.3 \pm 1.0	0.698 \pm 0.005	112 - 150	z	-0.0018	0.0016	0.0068	0.

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC1313	808.06	428.78	178.5 \pm 9.5	0.109 \pm 0.018	187 - 225	ok	0.0162	0.0071	0.0077	0.
NGC1316C	799.72	391.90	85.1 \pm 1.1	0.518 \pm 0.016	48 - 56	ok	0.0300	0.0030	0.0130	0.0109
NGC1325	583.85	497.86	53.0 \pm 0.5	0.655 \pm 0.006	150 - 187	ok	0.0567	0.0039	0.0158	0.0140
NGC1325A	279.28	277.70	35.0 \pm 54.8	0.055 \pm 0.025	75 - 90	ok	0.0591	0.0068	0.0145	0.0132
NGC1326	631.38	603.47	80.4 \pm 3.1	0.203 \pm 0.014	157 - 180	ok	0.0219	0.0030	0.0149	0.0122
NGC1326A	470.47	778.38	76.0 \pm 1.1	0.236 \pm 0.014	45 - 52	ok	0.0019	0.0023	0.0112	0.0102
NGC1326B	821.87	493.75	127.8 \pm 1.1	0.735 \pm 0.008	112 - 150	z	0.0247	0.0034	0.0142	0.0117
NGC1332	726.62	714.90	107.0 \pm 3.5	0.406 \pm 0.020	262 - 292	u	0.0656	0.0034	0.0148	0.0121
NGC1337	734.87	1114.92	148.5 \pm 0.3	0.754 \pm 0.009	150 - 187	ok	0.0743	0.0038	0.0173	0.0132
NGC1338	266.73	271.46	40.5 \pm 3.6	0.134 \pm 0.009	37 - 45	ok	0.0678	0.0030	0.0143	0.0128
NGC1339	289.40	289.98	174.4 \pm 5.1	0.180 \pm 0.027	82 - 90	ok	0.0538	0.0020	0.0100	0.0083
NGC1341	473.85	778.40	18.6 \pm 32.8	0.040 \pm 0.017	45 - 52	ok	0.0026	0.0024	0.0112	0.0095
NGC1345	274.03	277.67	105.9 \pm 8.3	0.154 \pm 0.030	45 - 52	ok	0.0629	0.0021	0.0115	0.0103
NGC1347	280.27	280.07	164.4 \pm 0.8	0.090 \pm 0.025	45 - 48	ok	0.0527	0.0019	0.0123	0.0106
NGC1350	392.96	706.95	4.7 \pm 1.8	0.473 \pm 0.010	187 - 262	ok	0.0218	0.0033	0.0158	0.0141
NGC1351A	470.70	782.15	132.1 \pm 0.1	0.854 \pm 0.003	37 - 45	z	0.0037	0.0033	0.0120	0.0111
NGC1353	540.20	459.46	137.3 \pm 0.2	0.581 \pm 0.004	90 - 105	ok	0.0620	0.0038	0.0161	0.0128
NGC1357	271.02	271.03	81.0 \pm 1.1	0.210 \pm 0.005	123 - 138	ok	0.0600	0.0040	0.0171	0.0150
NGC1359	277.70	274.01	135.2 \pm 0.0	0.194 \pm 0.027	45 - 48	ok	0.0414	0.0025	0.0133	0.0114
NGC1365	1112.09	934.80	31.7 \pm 11.3	0.412 \pm 0.029	277 - 352	ok	0.0212	0.0071	0.0168	0.
NGC1366	281.00	281.88	2.2 \pm 0.3	0.563 \pm 0.006	37 - 45	ok	0.0496	0.0029	0.0103	0.0089
NGC1367	616.83	593.55	133.4 \pm 0.2	0.312 \pm 0.012	135 - 150	ok	0.0408	0.0038	0.0155	0.0139
NGC1385	273.35	280.62	172.3 \pm 1.1	0.344 \pm 0.005	97 - 105	ok	0.0439	0.0028	0.0161	0.0138
NGC1386	636.31	628.29	25.6 \pm 0.4	0.596 \pm 0.007	93 - 105	ok	0.0518	0.0022	0.0111	0.0095
NGC1389	292.45	289.82	32.4 \pm 2.1	0.450 \pm 0.010	75 - 112	ok	0.0466	0.0019	0.0102	0.0086
NGC1390	491.74	778.48	21.6 \pm 0.7	0.503 \pm 0.007	22 - 30	ok	0.0426	0.0027	0.0124	0.0106
NGC1398	1061.81	1338.12	93.4 \pm 0.7	0.259 \pm 0.004	187 - 210	ok	0.0367	0.0040	0.0154	0.0139
NGC1406	406.07	643.88	18.1 \pm 0.2	0.798 \pm 0.004	60 - 90	u	0.0652	0.0028	0.0114	0.0093
NGC1411	297.85	294.45	11.0 \pm 2.5	0.245 \pm 0.026	82 - 97	ok	0.0034	0.0032	0.0101	0.0089
NGC1414	311.81	275.87	169.8 \pm 0.3	0.734 \pm 0.004	26 - 33	ok	0.0369	0.0021	0.0151	0.0131
NGC1415	478.23	527.69	152.3 \pm 0.5	0.597 \pm 0.006	135 - 165	ok	0.0541	0.0049	0.0168	0.0140
NGC1421	489.05	1116.63	1.4 \pm 0.9	0.824 \pm 0.006	75 - 93	u	0.0547	0.0032	0.0166	0.0146

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC1422	302.16	275.95	65.5 \pm 0.4	0.699 \pm 0.003	45 - 60	z	0.0379	0.0032	0.0121	0.0109
NGC1425	574.01	523.48	131.5 \pm 0.5	0.557 \pm 0.009	180 - 195	ok	0.0502	0.0044	0.0189	0.0165
NGC1427A	309.67	277.50	67.6 \pm 2.2	0.261 \pm 0.024	75 - 90	u	0.0324	0.0032	0.0084	0.
NGC1433	336.83	359.56	24.3 \pm 4.2	0.140 \pm 0.023	225 - 262	ok	0.0148	0.0013	0.0040	0.
NGC1436	288.00	291.40	148.2 \pm 0.8	0.295 \pm 0.010	90 - 112	ok	0.0036	0.0030	0.0159	0.0148
NGC1437B	288.62	288.50	1.2 \pm 0.7	0.596 \pm 0.013	82 - 97	ok	0.0030	0.0061	0.0148	0.0130
NGC1438	313.23	271.21	69.4 \pm 0.7	0.522 \pm 0.006	56 - 63	ok	0.0441	0.0033	0.0147	0.0132
NGC1448	934.12	546.81	42.7 \pm 0.4	0.808 \pm 0.009	75 - 150	ok	0.0161	0.0020	0.0047	0.
NGC1452	265.95	269.30	113.7 \pm 0.0	0.402 \pm 0.000	90 - 93	ok	0.0574	0.0026	0.0130	0.0116
NGC1461	266.03	267.61	156.2 \pm 0.2	0.671 \pm 0.003	82 - 97	ok	0.0431	0.0036	0.0103	0.0089
NGC1473	281.04	283.98	40.7 \pm 1.9	0.356 \pm 0.011	37 - 48	ok	-0.0050	0.0033	0.0133	0.0126
NGC1476	292.02	295.85	83.9 \pm 1.0	0.598 \pm 0.010	33 - 45	ok	0.0065	0.0029	0.0125	0.0110
NGC1482	279.65	277.68	118.5 \pm 1.5	0.429 \pm 0.021	78 - 112	ok	0.0378	0.0083	0.0101	0.
NGC1483	291.25	290.92	125.7 \pm 4.4	0.190 \pm 0.005	41 - 46	ok	-0.0097	0.0017	0.0127	0.0118
NGC1484	466.60	777.20	78.2 \pm 0.4	0.772 \pm 0.005	30 - 45	z	-0.0108	0.0024	0.0107	0.0097
NGC1487	279.17	264.84	51.6 \pm 1.4	0.615 \pm 0.010	150 - 165	u	0.0179	0.0019	0.0075	0.
NGC1493	647.14	625.71	49.5 \pm 41.6	0.016 \pm 0.013	112 - 127	ok	0.0160	0.0030	0.0165	0.0130
NGC1494	296.84	617.72	174.2 \pm 0.7	0.386 \pm 0.010	97 - 112	ok	0.0157	0.0027	0.0104	0.0085
NGC1495	294.42	296.51	104.5 \pm 0.1	0.868 \pm 0.001	22 - 26	z	0.0092	0.0082	0.0120	0.0102
NGC1507	302.00	613.48	11.2 \pm 0.3	0.803 \pm 0.002	48 - 56	z	0.0805	0.0033	0.0129	0.0112
NGC1510	260.53	262.14	121.6 \pm 22.6	0.089 \pm 0.055	52 - 56	ok	0.0223	0.0117	0.0073	0.
NGC1511	1051.54	614.18	124.0 \pm 1.0	0.607 \pm 0.007	90 - 120	ok	0.0422	0.0039	0.0110	0.
NGC1511A	290.53	291.01	107.1 \pm 0.5	0.714 \pm 0.004	60 - 75	ok	0.0087	0.0032	0.0137	0.0118
NGC1511B	287.40	305.37	95.0 \pm 0.9	0.762 \pm 0.012	48 - 63	ok	0.0028	0.0036	0.0136	0.0121
NGC1512	710.66	730.46	74.5 \pm 1.9	0.265 \pm 0.012	225 - 262	ok	0.0266	0.0021	0.0081	0.
NGC1515	434.49	700.96	17.7 \pm 0.4	0.742 \pm 0.004	135 - 157	ok	0.0186	0.0037	0.0164	0.0149
NGC1518	676.64	1063.03	32.1 \pm 1.1	0.582 \pm 0.020	120 - 135	ok	0.0402	0.0021	0.0111	0.0094
NGC1519	513.03	775.11	108.4 \pm 0.1	0.669 \pm 0.002	67 - 71	ok	0.0434	0.0039	0.0116	0.0099
NGC1532	916.13	942.16	34.3 \pm 1.3	0.686 \pm 0.014	337 - 487	u	0.0272	0.0031	0.0120	0.0094
NGC1533	296.69	296.23	127.0 \pm 12.8	0.037 \pm 0.008	97 - 112	ok	0.0046	0.0029	0.0175	0.0152
NGC1546	652.68	649.95	147.4 \pm 0.2	0.561 \pm 0.020	30 - 45	ok	0.0346	0.0040	0.0110	0.0095
NGC1553	1215.67	777.91	152.7 \pm 0.8	0.277 \pm 0.007	131 - 168	ok	0.0397	0.0053	0.0124	0.0104

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC1556	299.79	297.57	172.0 \pm 1.1	0.517 \pm 0.031	37 - 45	ok	0.0075	0.0049	0.0131	0.0112
NGC1559	845.36	782.81	65.1 \pm 1.7	0.395 \pm 0.012	135 - 165	ok	0.0139	0.0031	0.0065	0.
NGC1566	706.44	716.03	85.9 \pm 6.4	0.154 \pm 0.008	255 - 270	ok	0.0042	0.0059	0.0085	0.
NGC1592	314.20	272.62	93.3 \pm 2.1	0.678 \pm 0.013	48 - 60	u	0.0503	0.0027	0.0104	0.0086
NGC1596	387.30	605.22	18.7 \pm 0.6	0.701 \pm 0.012	67 - 82	z	0.0185	0.0037	0.0175	0.0147
NGC1602	285.87	299.34	84.0 \pm 1.0	0.381 \pm 0.026	67 - 75	u	0.0028	0.0056	0.0135	0.0114
NGC1637	234.88	269.58	32.7 \pm 2.0	0.220 \pm 0.020	75 - 112	ok	0.0531	0.0021	0.0061	0.
NGC1640	275.87	258.85	42.8 \pm 6.9	0.087 \pm 0.000	82 - 90	ok	0.0322	0.0038	0.0149	0.0134
NGC1672	916.27	381.63	148.5 \pm 3.4	0.106 \pm 0.014	210 - 225	ok	0.0195	0.0064	0.0106	0.
NGC1679	424.20	244.67	166.9 \pm 1.9	0.190 \pm 0.034	112 - 127	ok	0.0279	0.0022	0.0112	0.
NGC1688	293.72	289.03	1.5 \pm 1.1	0.362 \pm 0.006	105 - 112	ok	0.0024	0.0027	0.0138	0.0118
NGC1703	294.25	288.25	143.1 \pm 5.2	0.086 \pm 0.007	75 - 82	ok	0.0048	0.0042	0.0139	0.0122
NGC1705	305.88	307.90	48.2 \pm 2.9	0.323 \pm 0.019	60 - 67	ok	0.0158	0.0013	0.0068	0.
NGC1744	881.35	411.96	167.6 \pm 1.5	0.578 \pm 0.004	187 - 210	ok	0.0409	0.0042	0.0070	0.
NGC1792	706.66	594.02	136.1 \pm 0.2	0.478 \pm 0.014	157 - 172	ok	0.0380	0.0059	0.0202	0.0178
NGC1800	320.31	243.94	105.0 \pm 2.6	0.383 \pm 0.023	90 - 105	ok	0.0210	0.0018	0.0093	0.
NGC1808	922.51	295.34	125.8 \pm 2.8	0.268 \pm 0.009	262 - 277	ok	0.0063	0.0019	0.0042	0.
NGC1809	489.26	557.63	144.8 \pm 1.2	0.706 \pm 0.009	52 - 67	u	0.0835	0.0085	0.0240	0.0242
NGC1824	298.23	273.10	158.6 \pm 0.3	0.817 \pm 0.001	52 - 60	z	0.0061	0.0032	0.0126	0.0109
NGC1827	428.65	272.69	119.6 \pm 0.1	0.834 \pm 0.001	33 - 37	z	0.0119	0.0029	0.0136	0.0124
NGC1853	295.98	285.80	41.8 \pm 0.2	0.646 \pm 0.004	52 - 60	ok	0.0215	0.0029	0.0129	0.0109
NGC1879	401.76	268.85	52.3 \pm 2.1	0.310 \pm 0.012	90 - 97	ok	0.0327	0.0046	0.0140	0.0128
NGC1892	306.62	298.79	76.4 \pm 1.5	0.648 \pm 0.007	78 - 90	ok	0.0379	0.0070	0.0127	0.0115
NGC2101	745.88	655.26	73.3 \pm 0.7	0.601 \pm 0.008	67 - 75	u	-0.0028	0.0065	0.0100	0.0090
NGC2104	280.32	273.04	167.3 \pm 0.5	0.518 \pm 0.012	60 - 75	ok	0.0298	0.0030	0.0120	0.0108
NGC2320	361.89	254.95	136.3 \pm 1.9	0.283 \pm 0.025	105 - 127	ok	0.0425	0.0037	0.0109	0.0096
NGC2460	467.40	786.15	45.3 \pm 4.8	0.301 \pm 0.039	75 - 127	ok	0.0391	0.0029	0.0116	0.0101
NGC2500	360.71	845.13	63.7 \pm 3.6	0.121 \pm 0.034	67 - 75	ok	0.0160	0.0048	0.0143	0.
NGC2537	283.72	793.93	170.1 \pm 3.1	0.173 \pm 0.021	37 - 60	ok	0.0435	0.0038	0.0103	0.
NGC2541	426.69	770.09	167.8 \pm 3.8	0.488 \pm 0.031	75 - 150	ok	0.0375	0.0023	0.0110	0.0097
NGC2543	328.78	816.93	40.6 \pm 7.1	0.498 \pm 0.023	67 - 112	ok	0.0773	0.0065	0.0186	0.
NGC2550	538.48	586.04	102.7 \pm 0.4	0.570 \pm 0.005	26 - 30	u	-0.0003	0.0029	0.0103	0.0091

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC2551	543.30	588.24	57.1 \pm 1.4	0.359 \pm 0.021	52 - 82	ok	0.0036	0.0032	0.0106	0.0094
NGC2552	410.64	262.79	43.4 \pm 1.7	0.295 \pm 0.012	97 - 112	ok	0.0502	0.0031	0.0086	0.
NGC2591	482.12	283.09	33.2 \pm 0.1	0.817 \pm 0.003	52 - 60	z	-0.0087	0.0024	0.0122	0.0112
NGC2604	373.94	820.08	46.6 \pm 3.7	0.129 \pm 0.020	45 - 60	ok	0.0638	0.0029	0.0190	0.
NGC2608	365.16	819.20	37.8 \pm 2.6	0.282 \pm 0.024	63 - 78	ok	0.0619	0.0049	0.0210	0.
NGC2633	851.39	1001.95	3.7 \pm 0.6	0.359 \pm 0.006	67 - 75	ok	0.0194	0.0013	0.0081	0.
NGC2634A	669.94	233.38	67.9 \pm 1.2	0.720 \pm 0.007	60 - 75	ok	0.0266	0.0052	0.0109	0.
NGC2648	655.00	913.23	145.6 \pm 1.0	0.711 \pm 0.006	90 - 105	ok	0.1020	0.0039	0.0139	0.
NGC2654	837.45	975.13	64.9 \pm 0.5	0.730 \pm 0.012	67 - 112	ok	0.0458	0.0024	0.0120	0.0104
NGC2655	640.67	300.11	109.8 \pm 24.7	0.058 \pm 0.029	120 - 150	ok	0.0375	0.0100	0.0216	0.
NGC2681	437.82	769.35	116.6 \pm 15.5	0.019 \pm 0.010	75 - 101	ok	0.0077	0.0040	0.0136	0.
NGC2683	1072.12	643.85	43.1 \pm 0.1	0.740 \pm 0.001	180 - 195	u	0.1009	0.0044	0.0087	0.
NGC2684	496.03	761.24	50.2 \pm 16.8	0.193 \pm 0.046	22 - 45	ok	0.0306	0.0020	0.0103	0.0088
NGC2685	651.89	308.55	49.9 \pm 4.3	0.367 \pm 0.008	52 - 75	ok	0.0480	0.0037	0.0242	0.
NGC2701	509.99	753.12	16.6 \pm 4.1	0.287 \pm 0.019	52 - 75	ok	0.0259	0.0017	0.0107	0.0095
NGC2710	529.72	694.36	118.6 \pm 1.9	0.560 \pm 0.013	63 - 86	ok	0.0310	0.0028	0.0103	0.0088
NGC2712	424.30	329.85	179.5 \pm 1.6	0.509 \pm 0.018	75 - 97	ok	0.0332	0.0029	0.0176	0.
NGC2715	601.83	644.02	20.9 \pm 0.7	0.622 \pm 0.010	135 - 150	ok	-0.0031	0.0029	0.0134	0.0118
NGC2726	546.73	790.08	88.2 \pm 0.1	0.616 \pm 0.002	30 - 37	ok	0.0215	0.0036	0.0107	0.0094
NGC2731	344.58	816.27	70.3 \pm 3.6	0.256 \pm 0.018	33 - 41	ok	0.0397	0.0052	0.0164	0.
NGC2732	646.58	297.73	65.7 \pm 0.3	0.696 \pm 0.005	22 - 33	z	-0.0159	0.0033	0.0120	0.0108
NGC2735	435.88	269.19	94.6 \pm 0.4	0.637 \pm 0.012	22 - 26	u	0.0768	0.0062	0.0113	0.0100
NGC2742	482.83	242.87	86.5 \pm 1.7	0.499 \pm 0.013	45 - 90	ok	0.0278	0.0016	0.0033	0.
NGC2743	434.22	787.24	107.4 \pm 3.6	0.347 \pm 0.050	45 - 60	ok	0.0917	0.0025	0.0109	0.0094
NGC2748	531.86	443.64	41.2 \pm 0.7	0.705 \pm 0.019	22 - 45	ok	-0.0002	0.0031	0.0101	0.0088
NGC2750	375.99	819.60	98.4 \pm 4.2	0.109 \pm 0.015	75 - 82	ok	0.0440	0.0049	0.0176	0.
NGC2764	419.81	790.72	22.0 \pm 0.9	0.669 \pm 0.006	11 - 18	ok	0.0751	0.0031	0.0111	0.0097
NGC2768	555.00	282.60	86.8 \pm 5.0	0.323 \pm 0.010	225 - 262	u	0.0172	0.0032	0.0049	0.
NGC2770	452.12	785.70	145.5 \pm 0.5	0.712 \pm 0.019	97 - 142	ok	0.0647	0.0043	0.0110	0.0096
NGC2775	340.01	860.70	163.5 \pm 1.9	0.185 \pm 0.023	120 - 150	ok	0.0355	0.0029	0.0183	0.
NGC2776	411.17	812.97	78.2 \pm 58.0	0.028 \pm 0.020	82 - 105	ok	0.0359	0.0041	0.0208	0.
NGC2780	459.19	784.22	153.7 \pm 1.6	0.314 \pm 0.014	30 - 41	ok	0.0597	0.0032	0.0106	0.0090

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC2782	296.65	775.36	108.9 \pm 2.6	0.161 \pm 0.008	60 - 75	ok	0.0171	0.0032	0.0097	0.
NGC2787	594.35	419.81	108.5 \pm 0.8	0.444 \pm 0.010	112 - 150	ok	0.0197	0.0036	0.0132	0.
NGC2793	441.75	782.06	93.4 \pm 2.1	0.141 \pm 0.016	30 - 33	ok	0.0891	0.0025	0.0106	0.0089
NGC2798	594.85	1304.38	158.7 \pm 1.0	0.510 \pm 0.009	82 - 86	ok	0.0577	0.0100	0.0077	0.
NGC2799	472.72	1275.85	121.1 \pm 0.8	0.729 \pm 0.007	11 - 18	u	0.0336	0.0018	0.0043	0.
NGC2805	1151.58	301.54	139.6 \pm 4.2	0.215 \pm 0.020	135 - 150	ok	0.0113	0.0023	0.0119	0.
NGC2814	710.00	1016.00	178.4 \pm 0.9	0.659 \pm 0.011	45 - 60	z	0.0075	0.0023	0.0073	0.
NGC2820	414.76	1044.74	64.0 \pm 0.3	0.836 \pm 0.011	15 - 37	z	0.0069	0.0018	0.0094	0.
NGC2841	507.46	1062.88	149.5 \pm 0.2	0.543 \pm 0.008	187 - 225	u	0.0567	0.0025	0.0082	0.
NGC2844	335.13	756.67	13.5 \pm 0.7	0.443 \pm 0.007	75 - 82	ok	0.0263	0.0026	0.0119	0.
NGC2854	522.15	942.94	52.8 \pm 1.8	0.493 \pm 0.014	37 - 48	u	0.0582	0.0028	0.0106	0.
NGC2859	484.12	279.92	81.8 \pm 1.4	0.203 \pm 0.017	105 - 150	ok	0.0405	0.0027	0.0132	0.0120
NGC2882	436.62	790.83	79.8 \pm 1.3	0.514 \pm 0.019	52 - 67	ok	0.0883	0.0026	0.0111	0.0096
NGC2893	406.99	816.91	49.1 \pm 39.6	0.046 \pm 0.025	26 - 45	ok	0.0352	0.0060	0.0192	0.
NGC2894	434.86	796.25	27.1 \pm 1.7	0.548 \pm 0.019	97 - 142	ok	0.0460	0.0032	0.0114	0.0102
NGC2903	1159.04	750.04	19.6 \pm 0.2	0.513 \pm 0.010	337 - 375	ok	0.0742	0.0026	0.0073	0.
NGC2906	377.32	840.76	81.8 \pm 0.6	0.410 \pm 0.002	52 - 60	ok	0.0828	0.0035	0.0133	0.
NGC2919	441.83	792.30	156.6 \pm 0.6	0.608 \pm 0.010	52 - 67	ok	0.0677	0.0072	0.0109	0.0094
NGC2938	584.51	361.70	93.1 \pm 3.8	0.383 \pm 0.015	52 - 67	ok	0.0048	0.0026	0.0102	0.0090
NGC2962	442.34	792.43	8.5 \pm 1.1	0.344 \pm 0.019	75 - 112	ok	0.0562	0.0026	0.0112	0.0099
NGC2964	500.75	266.73	98.0 \pm 0.9	0.403 \pm 0.020	97 - 112	ok	0.0391	0.0023	0.0126	0.
NGC2966	449.06	791.99	70.9 \pm 0.5	0.619 \pm 0.011	60 - 75	ok	0.0987	0.0030	0.0109	0.0092
NGC2967	512.00	288.89	64.0 \pm 62.5	0.041 \pm 0.017	90 - 101	ok	0.1250	0.0036	0.0110	0.0091
NGC2968	817.74	657.04	67.6 \pm 1.0	0.270 \pm 0.008	90 - 112	ok	0.0683	0.0024	0.0103	0.
NGC2974	648.20	303.79	47.2 \pm 0.9	0.303 \pm 0.009	120 - 150	ok	0.0618	0.0028	0.0061	0.
NGC2976	807.80	495.77	144.0 \pm 0.9	0.401 \pm 0.013	187 - 225	ok	0.0240	0.0029	0.0090	0.
NGC2978	283.21	791.43	70.4 \pm 5.2	0.161 \pm 0.069	30 - 45	ok	0.0143	0.0040	0.0103	0.0090
NGC2985	988.93	631.35	175.0 \pm 5.5	0.214 \pm 0.026	150 - 300	ok	0.0202	0.0054	0.0157	0.0133
NGC2986	645.85	298.75	33.7 \pm 4.3	0.164 \pm 0.016	120 - 150	ok	0.0292	0.0064	0.0118	0.0106
NGC3003	838.84	353.41	78.5 \pm 0.5	0.760 \pm 0.005	82 - 112	ok	0.0675	0.0040	0.0125	0.0107
NGC3018	753.79	325.65	15.2 \pm 3.9	0.394 \pm 0.022	33 - 48	u	0.0427	0.0033	0.0129	0.
NGC3020	534.38	338.75	99.3 \pm 1.6	0.503 \pm 0.030	82 - 112	ok	0.1806	0.0048	0.0211	0.

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC3021	507.83	281.27	106.5 \pm 4.6	0.330 \pm 0.020	45 - 67	ok	0.0524	0.0035	0.0109	0.0096
NGC3023	533.32	315.56	78.2 \pm 1.3	0.435 \pm 0.023	67 - 86	ok	0.0523	0.0033	0.0107	0.
NGC3024	454.88	789.39	124.5 \pm 0.5	0.788 \pm 0.011	11 - 26	z	0.0721	0.0036	0.0112	0.0098
NGC3026	480.39	279.28	79.5 \pm 1.2	0.714 \pm 0.011	75 - 105	ok	0.0803	0.0034	0.0108	0.0093
NGC3027	635.47	314.01	130.4 \pm 0.9	0.679 \pm 0.027	97 - 142	ok	0.0035	0.0030	0.0117	0.0105
NGC3031	1455.27	1905.39	156.3 \pm 1.0	0.457 \pm 0.007	600 - 750	ok	0.0345	0.0083	0.0086	0.
NGC3032	425.28	299.89	96.6 \pm 2.4	0.205 \pm 0.012	52 - 60	ok	0.0395	0.0047	0.0086	0.
NGC3034	985.24	1099.83	66.9 \pm 0.2	0.655 \pm 0.004	97 - 120	z	0.0275	0.0061	0.0095	0.
NGC3041	447.16	793.93	90.0 \pm 3.3	0.373 \pm 0.016	90 - 135	ok	0.0344	0.0020	0.0120	0.0108
NGC3043	608.68	751.82	80.3 \pm 0.3	0.656 \pm 0.006	30 - 37	ok	0.0140	0.0047	0.0101	0.0088
NGC3044	813.62	935.47	113.4 \pm 0.1	0.866 \pm 0.002	37 - 75	ok	0.0535	0.0014	0.0112	0.0097
NGC3049	279.23	801.46	28.6 \pm 0.5	0.404 \pm 0.010	60 - 71	ok	0.0295	0.0030	0.0088	0.
NGC3055	574.82	345.02	63.8 \pm 0.9	0.418 \pm 0.014	52 - 63	ok	0.0731	0.0064	0.0183	0.
NGC3057	648.95	309.67	13.0 \pm 2.8	0.398 \pm 0.018	86 - 93	ok	-0.0089	0.0025	0.0120	0.0108
NGC3061	685.03	298.68	162.8 \pm 8.5	0.172 \pm 0.037	48 - 75	ok	-0.0077	0.0030	0.0101	0.0089
NGC3065	645.27	304.24	12.7 \pm 11.9	0.091 \pm 0.024	45 - 67	ok	-0.0005	0.0026	0.0109	0.0095
NGC3066	666.58	303.25	132.0 \pm 27.1	0.099 \pm 0.021	30 - 45	ok	-0.0019	0.0024	0.0095	0.0079
NGC3067	494.69	281.54	103.2 \pm 0.3	0.673 \pm 0.007	37 - 60	ok	0.0641	0.0015	0.0107	0.0093
NGC3073	611.03	290.85	91.6 \pm 5.1	0.157 \pm 0.022	52 - 60	ok	0.0175	0.0025	0.0104	0.
NGC3077	1095.62	703.25	63.8 \pm 1.8	0.222 \pm 0.016	217 - 240	ok	0.0252	0.0025	0.0069	0.
NGC3079	1041.16	1356.25	165.0 \pm 0.9	0.742 \pm 0.004	236 - 255	z	0.0358	0.0021	0.0104	0.0088
NGC3094	453.24	795.35	34.7 \pm 4.8	0.099 \pm 0.024	30 - 37	u	0.1250	0.0056	0.0115	0.0099
NGC3098	492.05	281.54	89.0 \pm 0.2	0.730 \pm 0.007	22 - 45	z	0.0902	0.0042	0.0109	0.0093
NGC3104	297.35	801.59	29.7 \pm 9.8	0.410 \pm 0.050	67 - 97	u	0.0540	0.0029	0.0112	0.0099
NGC3115	323.08	862.83	44.1 \pm 0.2	0.567 \pm 0.014	187 - 225	u	0.0191	0.0043	0.0197	0.
NGC3118	507.98	283.14	39.2 \pm 0.5	0.752 \pm 0.009	45 - 60	ok	0.0707	0.0030	0.0112	0.0099
NGC3147	382.78	313.68	151.7 \pm 1.9	0.174 \pm 0.008	108 - 127	ok	-0.0023	0.0056	0.0140	0.
NGC3153	476.00	791.81	164.6 \pm 4.2	0.542 \pm 0.059	67 - 86	ok	0.1060	0.0026	0.0106	0.0088
NGC3155	665.79	300.12	33.8 \pm 1.1	0.468 \pm 0.005	30 - 36	u	0.0029	0.0032	0.0101	0.0088
NGC3162	487.98	333.16	29.2 \pm 6.2	0.140 \pm 0.021	67 - 90	ok	0.0510	0.0048	0.0210	0.
NGC3165	815.31	274.39	177.9 \pm 1.7	0.500 \pm 0.010	31 - 40	ok	0.0858	0.0031	0.0093	0.
NGC3166	526.73	513.68	79.6 \pm 2.8	0.437 \pm 0.013	172 - 225	ok	0.0816	0.0026	0.0087	0.

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC3169	569.67	411.61	56.3 \pm 3.9	0.223 \pm 0.033	150 - 210	ok	0.1423	0.0057	0.0166	0.
NGC3177	490.85	281.54	137.5 \pm 11.8	0.124 \pm 0.025	33 - 56	ok	0.0938	0.0024	0.0114	0.0100
NGC3182	589.01	695.81	133.1 \pm 2.4	0.218 \pm 0.022	60 - 90	ok	0.0298	0.0027	0.0098	0.0081
NGC3184	866.27	667.94	45.2 \pm 28.6	0.040 \pm 0.011	135 - 165	ok	0.0446	0.0058	0.0089	0.
NGC3185	1162.07	429.32	136.3 \pm 1.2	0.350 \pm 0.012	86 - 97	ok	0.0390	0.0053	0.0097	0.
NGC3187	491.21	280.90	79.9 \pm 5.5	0.621 \pm 0.028	75 - 112	u	0.0975	0.0023	0.0117	0.0104
NGC3190	659.25	1121.00	111.1 \pm 0.0	0.316 \pm 0.000	157 - 165	ok	0.0426	0.0055	0.0087	0.
NGC3193	493.06	281.07	3.7 \pm 5.7	0.201 \pm 0.043	90 - 150	ok	0.1129	0.0037	0.0130	0.0109
NGC3198	483.11	1050.26	33.6 \pm 0.9	0.666 \pm 0.010	337 - 375	ok	0.0340	0.0028	0.0103	0.
NGC3206	437.80	720.42	16.8 \pm 3.6	0.268 \pm 0.062	71 - 82	ok	-0.0024	0.0047	0.0219	0.
NGC3213	493.01	280.85	128.3 \pm 3.0	0.217 \pm 0.015	33 - 45	ok	0.1258	0.0028	0.0107	0.0088
NGC3220	606.16	301.10	93.6 \pm 3.2	0.500 \pm 0.011	41 - 48	ok	0.0480	0.0033	0.0102	0.0087
NGC3225	635.77	302.32	154.8 \pm 3.2	0.484 \pm 0.011	45 - 63	ok	0.0185	0.0045	0.0102	0.0090
NGC3227	534.16	286.94	148.8 \pm 2.1	0.473 \pm 0.013	112 - 142	u	0.0820	0.0041	0.0115	0.
NGC3239	454.00	284.29	72.9 \pm 20.2	0.505 \pm 0.082	90 - 120	u	0.1155	0.0017	0.0073	0.
NGC3245A	510.05	756.11	147.1 \pm 0.8	0.834 \pm 0.012	75 - 105	ok	0.0873	0.0038	0.0112	0.0099
NGC3246	502.95	287.86	94.2 \pm 1.3	0.477 \pm 0.028	60 - 82	ok	0.1013	0.0033	0.0105	0.0086
NGC3248	471.81	275.99	118.6 \pm 2.0	0.385 \pm 0.013	90 - 112	ok	0.0699	0.0037	0.0106	0.0090
NGC3252	294.80	717.02	35.9 \pm 0.2	0.751 \pm 0.006	37 - 60	u	0.0014	0.0025	0.0100	0.0087
NGC3254	613.75	302.09	45.9 \pm 0.4	0.713 \pm 0.009	105 - 135	ok	0.0879	0.0061	0.0258	0.
NGC3259	685.94	491.18	20.1 \pm 1.4	0.424 \pm 0.016	45 - 60	ok	0.0117	0.0025	0.0101	0.0086
NGC3264	615.19	792.61	1.0 \pm 2.4	0.514 \pm 0.029	82 - 93	u	0.0300	0.0030	0.0104	0.0091
NGC3266	599.14	296.21	91.9 \pm 17.7	0.098 \pm 0.050	52 - 67	ok	-0.0090	0.0038	0.0100	0.0089
NGC3274	474.52	280.97	99.2 \pm 3.5	0.408 \pm 0.020	60 - 75	ok	0.0766	0.0019	0.0079	0.
NGC3277	506.12	751.56	33.1 \pm 3.0	0.242 \pm 0.023	97 - 135	ok	0.0578	0.0051	0.0107	0.0092
NGC3279	480.92	783.11	151.9 \pm 0.2	0.896 \pm 0.004	22 - 45	ok	0.0718	0.0028	0.0114	0.0099
NGC3287	486.56	787.03	19.3 \pm 0.8	0.571 \pm 0.011	97 - 112	ok	0.0936	0.0031	0.0107	0.0090
NGC3294	547.44	289.92	116.9 \pm 1.3	0.450 \pm 0.025	112 - 150	ok	0.0516	0.0032	0.0113	0.0099
NGC3299	480.03	280.73	175.1 \pm 3.6	0.229 \pm 0.019	75 - 90	ok	0.1373	0.0017	0.0096	0.
NGC3301	750.61	482.95	51.6 \pm 0.5	0.687 \pm 0.008	90 - 127	ok	0.1256	0.0047	0.0114	0.0094
NGC3306	539.41	345.82	139.6 \pm 0.8	0.505 \pm 0.004	15 - 22	u	0.0821	0.0046	0.0163	0.
NGC3310	253.71	232.07	162.2 \pm 21.5	0.116 \pm 0.093	105 - 127	ok	0.0399	0.0045	0.0139	0.

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC3319	471.06	257.16	43.0 \pm 0.7	0.435 \pm 0.003	172 - 180	ok	0.0180	0.0026	0.0059	0.
NGC3320	565.71	678.03	25.8 \pm 2.5	0.553 \pm 0.019	67 - 97	ok	0.0245	0.0033	0.0104	0.0091
NGC3321	474.05	783.95	29.7 \pm 2.0	0.519 \pm 0.012	67 - 97	ok	0.0658	0.0028	0.0107	0.0091
NGC3329	728.22	699.89	138.9 \pm 1.8	0.352 \pm 0.027	90 - 120	ok	0.0018	0.0032	0.0101	0.0087
NGC3338	621.88	345.33	97.1 \pm 1.6	0.514 \pm 0.003	127 - 146	ok	0.0655	0.0062	0.0235	0.
NGC3344	389.37	823.03	142.7 \pm 2.7	0.109 \pm 0.012	127 - 142	ok	0.0226	0.0057	0.0153	0.
NGC3346	496.34	279.78	116.3 \pm 2.5	0.158 \pm 0.016	75 - 105	ok	0.0917	0.0018	0.0108	0.0090
NGC3351	558.36	1077.81	8.4 \pm 1.1	0.293 \pm 0.006	211 - 238	ok	0.0850	0.0025	0.0105	0.
NGC3353	634.10	298.03	83.1 \pm 6.4	0.265 \pm 0.032	45 - 60	ok	0.0215	0.0032	0.0098	0.
NGC3359	1049.55	657.29	164.2 \pm 11.8	0.409 \pm 0.111	225 - 300	ok	0.0410	0.0040	0.0133	0.0112
NGC3361	472.24	786.30	154.0 \pm 0.8	0.587 \pm 0.015	60 - 78	ok	0.0745	0.0037	0.0107	0.0092
NGC3364	734.81	293.84	50.5 \pm 14.0	0.119 \pm 0.056	48 - 63	ok	0.0237	0.0026	0.0097	0.0082
NGC3365	643.00	578.95	159.1 \pm 0.1	0.826 \pm 0.002	52 - 75	z	0.1287	0.0024	0.0142	0.0119
NGC3368	353.97	746.18	172.6 \pm 2.2	0.340 \pm 0.012	225 - 262	u	0.0807	0.0036	0.0116	0.
NGC3370	507.93	344.17	141.9 \pm 2.7	0.428 \pm 0.040	75 - 97	ok	0.0575	0.0036	0.0181	0.
NGC3377A	701.99	1092.66	56.4 \pm 4.0	0.087 \pm 0.015	50 - 56	ok	0.1447	0.0022	0.0077	0.
NGC3380	529.78	286.48	47.4 \pm 27.2	0.065 \pm 0.044	45 - 75	ok	0.0869	0.0034	0.0105	0.0088
NGC3381	428.00	343.04	57.0 \pm 1.4	0.159 \pm 0.040	60 - 71	ok	0.0313	0.0048	0.0164	0.
NGC3384	632.52	299.24	52.9 \pm 0.6	0.512 \pm 0.004	90 - 135	ok	0.1095	0.0016	0.0064	0.
NGC3389	496.56	281.72	107.0 \pm 3.0	0.568 \pm 0.017	52 - 90	ok	0.1148	0.0023	0.0107	0.0089
NGC3395	516.78	268.63	12.6 \pm 10.5	0.317 \pm 0.031	67 - 97	u	0.0439	0.0031	0.0128	0.
NGC3396	421.05	307.16	98.2 \pm 3.1	0.673 \pm 0.017	90 - 127	u	0.0428	0.0045	0.0151	0.
NGC3403	755.84	288.86	75.4 \pm 1.0	0.596 \pm 0.011	90 - 127	ok	-0.0004	0.0032	0.0101	0.0085
NGC3413	1210.97	784.58	179.4 \pm 0.7	0.476 \pm 0.024	30 - 45	ok	0.0539	0.0024	0.0088	0.
NGC3414	543.25	278.83	12.6 \pm 2.7	0.163 \pm 0.004	131 - 138	u	0.0470	0.0026	0.0145	0.
NGC3423	849.13	609.14	36.1 \pm 3.7	0.183 \pm 0.010	90 - 120	ok	0.1234	0.0029	0.0147	0.0123
NGC3424	782.45	1431.14	111.7 \pm 0.2	0.755 \pm 0.008	45 - 60	u	0.0519	0.0018	0.0079	0.
NGC3430	361.47	1668.18	29.3 \pm 1.0	0.478 \pm 0.012	60 - 97	ok	0.0517	0.0019	0.0103	0.
NGC3432	985.35	587.53	39.5 \pm 0.2	0.761 \pm 0.004	150 - 165	z	0.0495	0.0035	0.0078	0.
NGC3433	496.59	281.68	77.3 \pm 29.6	0.067 \pm 0.038	75 - 105	ok	0.1319	0.0026	0.0117	0.0102
NGC3437	599.30	865.34	118.5 \pm 0.2	0.592 \pm 0.003	60 - 71	ok	0.0557	0.0027	0.0079	0.
NGC3440	656.53	780.15	51.3 \pm 0.9	0.635 \pm 0.007	30 - 41	u	0.0527	0.0031	0.0106	0.0091

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC3443	504.48	283.08	144.4 \pm 1.2	0.501 \pm 0.018	67 - 90	ok	0.0788	0.0031	0.0105	0.0088
NGC3445	3595.51	2272.71	67.8 \pm 11.8	0.118 \pm 0.040	52 - 67	ok	0.0135	0.0029	0.0073	0.
NGC3447	503.74	281.38	9.7 \pm 3.7	0.464 \pm 0.036	82 - 105	ok	0.0660	0.0034	0.0113	0.0100
NGC3447A	474.66	273.71	98.3 \pm 1.1	0.718 \pm 0.011	37 - 48	u	0.0807	0.0022	0.0107	0.0091
NGC3448	813.67	442.55	62.8 \pm 1.1	0.603 \pm 0.018	75 - 105	u	0.0182	0.0054	0.0153	0.
NGC3454	502.05	281.20	115.8 \pm 0.1	0.880 \pm 0.008	22 - 37	z	0.0770	0.0027	0.0114	0.0101
NGC3455	504.73	282.05	62.4 \pm 3.4	0.476 \pm 0.017	60 - 75	ok	0.0794	0.0024	0.0106	0.0090
NGC3468	574.88	293.09	9.4 \pm 2.0	0.425 \pm 0.012	41 - 56	ok	0.0527	0.0016	0.0106	0.0091
NGC3471	660.96	568.07	10.5 \pm 2.4	0.339 \pm 0.019	52 - 67	ok	0.0404	0.0033	0.0103	0.0089
NGC3485	507.02	283.88	15.7 \pm 24.8	0.063 \pm 0.030	75 - 105	ok	0.1012	0.0028	0.0108	0.0091
NGC3486	324.01	761.20	83.6 \pm 1.5	0.258 \pm 0.011	202 - 225	ok	0.0674	0.0012	0.0057	0.
NGC3488	609.13	762.40	175.3 \pm 3.0	0.385 \pm 0.012	45 - 60	ok	0.0200	0.0040	0.0109	0.0098
NGC3489	323.13	759.63	70.9 \pm 0.1	0.501 \pm 0.002	52 - 60	ok	0.0602	0.0105	0.0282	0.
NGC3495	382.74	829.82	21.2 \pm 0.6	0.734 \pm 0.027	120 - 150	ok	0.0341	0.0064	0.0212	0.
NGC3501	473.12	279.97	28.0 \pm 0.1	0.860 \pm 0.002	22 - 37	z	0.0902	0.0033	0.0081	0.
NGC3504	522.08	966.72	131.1 \pm 0.0	0.025 \pm 0.004	97 - 105	ok	0.0548	0.0022	0.0089	0.
NGC3507	514.10	284.91	80.1 \pm 2.9	0.132 \pm 0.024	75 - 105	ok	0.0978	0.0051	0.0122	0.0105
NGC3510	515.02	291.84	161.7 \pm 0.4	0.802 \pm 0.003	90 - 112	z	0.0806	0.0023	0.0095	0.
NGC3511	1056.07	1199.32	78.4 \pm 0.7	0.618 \pm 0.006	187 - 225	ok	0.0303	0.0018	0.0110	0.0095
NGC3512	439.73	303.18	135.5 \pm 5.6	0.146 \pm 0.011	30 - 60	ok	0.0422	0.0015	0.0034	0.
NGC3513	288.40	788.10	67.6 \pm 8.7	0.183 \pm 0.018	105 - 120	ok	0.0446	0.0033	0.0109	0.0096
NGC3521	640.54	1116.39	162.3 \pm 0.5	0.547 \pm 0.005	93 - 108	u	0.0490	0.0043	0.0105	0.
NGC3522	532.96	316.80	111.9 \pm 1.4	0.505 \pm 0.006	60 - 75	ok	0.0954	0.0024	0.0093	0.
NGC3526	491.47	782.86	56.6 \pm 0.2	0.818 \pm 0.005	18 - 41	ok	0.1325	0.0035	0.0115	0.0098
NGC3547	496.34	783.38	5.5 \pm 1.2	0.494 \pm 0.019	41 - 63	ok	0.1282	0.0017	0.0119	0.0104
NGC3549	624.07	713.06	38.0 \pm 0.5	0.608 \pm 0.026	82 - 105	ok	0.0250	0.0032	0.0106	0.0094
NGC3556	946.02	336.48	80.7 \pm 0.8	0.708 \pm 0.038	172 - 262	ok	0.0368	0.0043	0.0156	0.0131
NGC3583	620.00	298.05	131.3 \pm 17.9	0.218 \pm 0.043	97 - 120	ok	0.0349	0.0038	0.0106	0.0093
NGC3589	693.92	762.16	51.5 \pm 2.6	0.418 \pm 0.016	48 - 56	ok	0.0379	0.0034	0.0102	0.0087
NGC3592	518.28	283.89	117.9 \pm 0.1	0.810 \pm 0.005	22 - 37	z	0.0963	0.0017	0.0106	0.0088
NGC3593	314.44	762.25	89.3 \pm 0.1	0.557 \pm 0.001	150 - 157	ok	0.0484	0.0055	0.0119	0.
NGC3596	868.66	594.79	108.2 \pm 34.2	0.069 \pm 0.042	112 - 150	ok	0.0787	0.0027	0.0136	0.0116

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC3599	515.73	284.15	41.9 \pm 10.9	0.080 \pm 0.031	82 - 105	ok	0.0806	0.0038	0.0148	0.0140
NGC3600	543.13	290.83	7.2 \pm 1.2	0.627 \pm 0.020	75 - 112	z	0.0339	0.0034	0.0102	0.0089
NGC3608	647.75	304.82	138.6 \pm 6.5	0.122 \pm 0.011	187 - 210	u	0.0997	0.0022	0.0055	0.
NGC3611	491.60	784.92	29.4 \pm 1.5	0.375 \pm 0.019	56 - 75	ok	0.1610	0.0051	0.0113	0.0093
NGC3614	612.02	295.72	101.4 \pm 1.5	0.443 \pm 0.023	120 - 150	ok	0.0433	0.0046	0.0114	0.0099
NGC3619	1008.70	636.41	63.5 \pm 44.6	0.069 \pm 0.102	135 - 172	ok	0.0341	0.0038	0.0133	0.0112
NGC3622	710.15	369.05	3.0 \pm 2.6	0.333 \pm 0.021	41 - 52	ok	0.0089	0.0033	0.0121	0.
NGC3623	903.26	1258.56	174.0 \pm 0.3	0.719 \pm 0.008	187 - 247	ok	0.0459	0.0023	0.0068	0.
NGC3625	648.08	299.98	151.9 \pm 3.1	0.601 \pm 0.039	41 - 67	ok	0.0114	0.0033	0.0104	0.0093
NGC3626	512.88	784.31	163.2 \pm 1.6	0.309 \pm 0.015	75 - 112	ok	0.1331	0.0025	0.0118	0.0100
NGC3627	699.82	1208.04	166.2 \pm 2.0	0.416 \pm 0.011	322 - 375	ok	0.0559	0.0030	0.0090	0.
NGC3628	1120.95	1441.58	102.6 \pm 0.1	0.822 \pm 0.001	337 - 412	z	0.0423	0.0052	0.0083	0.
NGC3629	539.25	288.16	25.1 \pm 3.9	0.222 \pm 0.041	45 - 67	ok	0.0620	0.0037	0.0111	0.0098
NGC3631	1023.15	632.18	112.9 \pm 8.2	0.161 \pm 0.024	112 - 165	ok	0.0394	0.0027	0.0138	0.0121
NGC3633	556.27	336.65	71.6 \pm 0.3	0.627 \pm 0.009	11 - 22	ok	0.1000	0.0048	0.0184	0.
NGC3637	254.81	752.01	138.1 \pm 4.0	0.109 \pm 0.007	41 - 67	ok	0.0242	0.0054	0.0107	0.0094
NGC3642	1019.75	641.02	98.0 \pm 29.1	0.094 \pm 0.053	97 - 127	ok	0.0326	0.0050	0.0132	0.0114
NGC3648	524.61	284.88	63.8 \pm 2.7	0.256 \pm 0.011	54 - 61	ok	0.0478	0.0026	0.0104	0.0089
NGC3652	462.04	343.97	152.4 \pm 1.2	0.605 \pm 0.017	67 - 86	ok	0.0263	0.0027	0.0159	0.
NGC3654	750.65	291.15	27.7 \pm 4.0	0.393 \pm 0.013	45 - 56	ok	0.0145	0.0030	0.0103	0.0090
NGC3655	480.49	306.96	79.7 \pm 23.0	0.083 \pm 0.044	90 - 127	ok	0.0892	0.0015	0.0039	0.
NGC3659	534.90	350.06	55.3 \pm 2.0	0.399 \pm 0.025	52 - 75	ok	0.0654	0.0094	0.0221	0.
NGC3664	560.08	324.02	87.1 \pm 3.2	0.222 \pm 0.029	60 - 75	ok	0.0912	0.0052	0.0180	0.
NGC3666	425.10	334.76	97.5 \pm 0.5	0.699 \pm 0.007	105 - 135	ok	0.0908	0.0028	0.0172	0.
NGC3669	656.28	300.81	154.9 \pm 0.3	0.877 \pm 0.008	33 - 45	z	0.0158	0.0030	0.0102	0.0089
NGC3672	285.82	790.18	7.8 \pm 1.8	0.612 \pm 0.014	52 - 112	ok	0.0741	0.0042	0.0110	0.0091
NGC3673	917.29	1098.75	76.7 \pm 4.4	0.393 \pm 0.025	127 - 172	ok	0.0313	0.0037	0.0117	0.0101
NGC3675	568.70	628.31	0.5 \pm 0.6	0.567 \pm 0.008	82 - 105	u	0.0228	0.0107	0.0067	0.
NGC3681	535.31	277.09	123.5 \pm 9.3	0.105 \pm 0.071	105 - 120	ok	0.1151	0.0027	0.0111	0.0094
NGC3682	736.74	684.14	91.9 \pm 1.4	0.355 \pm 0.022	45 - 82	ok	0.0029	0.0037	0.0117	0.0108
NGC3683	288.19	653.28	127.5 \pm 0.2	0.761 \pm 0.012	26 - 33	u	0.0094	0.0024	0.0037	0.
NGC3683A	662.51	300.61	64.7 \pm 5.6	0.328 \pm 0.028	60 - 90	ok	0.0159	0.0022	0.0099	0.0084

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC3684	512.31	780.60	120.1 \pm 3.7	0.322 \pm 0.018	82 - 112	ok	0.1375	0.0038	0.0112	0.0094
NGC3686	532.71	348.19	19.5 \pm 14.9	0.183 \pm 0.057	97 - 127	ok	0.0556	0.0062	0.0223	0.
NGC3687	548.08	290.26	42.0 \pm 57.3	0.049 \pm 0.040	75 - 90	ok	0.0529	0.0027	0.0104	0.0089
NGC3689	297.76	791.10	90.9 \pm 3.0	0.381 \pm 0.015	48 - 71	ok	0.0723	0.0033	0.0111	0.0097
NGC3691	513.70	782.26	21.6 \pm 4.4	0.243 \pm 0.032	37 - 60	ok	0.1349	0.0019	0.0116	0.0099
NGC3692	499.55	784.62	93.9 \pm 0.4	0.751 \pm 0.005	60 - 90	u	0.1386	0.0032	0.0116	0.0098
NGC3701	527.13	783.99	142.8 \pm 0.8	0.489 \pm 0.020	41 - 60	ok	0.1116	0.0025	0.0108	0.0090
NGC3705	628.24	350.66	118.5 \pm 1.2	0.473 \pm 0.025	150 - 180	ok	0.0938	0.0043	0.0261	0.
NGC3712	537.31	782.83	156.8 \pm 0.6	0.801 \pm 0.010	26 - 33	u	0.1085	0.0016	0.0108	0.0090
NGC3715	285.02	789.21	138.0 \pm 16.3	0.170 \pm 0.067	37 - 52	ok	0.0280	0.0031	*****	-NaN
NGC3718	625.11	676.15	7.6 \pm 1.3	0.615 \pm 0.009	300 - 337	ok	0.0377	0.0039	0.0166	0.0152
NGC3726	296.45	628.80	18.1 \pm 0.6	0.371 \pm 0.006	172 - 195	ok	0.0105	0.0041	0.0099	0.
NGC3729	419.61	600.81	172.3 \pm 2.2	0.289 \pm 0.007	75 - 97	ok	0.0081	0.0042	0.0193	0.
NGC3730	488.82	785.11	79.2 \pm 10.5	0.091 \pm 0.027	30 - 45	ok	0.0797	0.0018	0.0109	0.0093
NGC3733	560.04	300.42	169.4 \pm 2.0	0.682 \pm 0.014	105 - 142	ok	-0.0024	0.0077	0.0114	0.0104
NGC3735	872.82	323.90	129.2 \pm 0.6	0.770 \pm 0.006	82 - 105	u	0.0293	0.0071	0.0222	0.
NGC3738	368.92	677.53	158.0 \pm 4.0	0.239 \pm 0.017	75 - 97	ok	0.0024	0.0046	0.0153	0.
NGC3752	760.97	278.33	154.6 \pm 1.2	0.393 \pm 0.033	56 - 67	ok	0.0048	0.0033	0.0100	0.0087
NGC3755	574.22	292.10	129.3 \pm 0.4	0.636 \pm 0.005	97 - 120	ok	0.0477	0.0032	0.0106	0.0092
NGC3756	669.75	307.96	179.1 \pm 0.7	0.488 \pm 0.008	105 - 135	ok	0.0237	0.0027	0.0103	0.0088
NGC3757	696.59	298.79	143.2 \pm 4.8	0.182 \pm 0.026	37 - 52	ok	0.0072	0.0025	0.0100	0.0087
NGC3769	665.59	371.69	149.4 \pm 0.1	0.682 \pm 0.003	60 - 67	ok	0.0176	0.0036	0.0115	0.
NGC3773	298.61	771.14	168.3 \pm 3.3	0.187 \pm 0.023	52 - 60	ok	0.0407	0.0020	0.0078	0.
NGC3779	494.14	782.41	94.3 \pm 1.1	0.620 \pm 0.013	30 - 41	u	0.0835	0.0018	0.0106	0.0090
NGC3780	678.36	299.80	81.9 \pm 1.7	0.232 \pm 0.011	75 - 97	ok	0.0193	0.0047	0.0112	0.0100
NGC3782	580.36	291.86	2.0 \pm 9.1	0.173 \pm 0.075	52 - 75	ok	0.0367	0.0041	0.0102	0.0088
NGC3786	666.74	294.70	70.9 \pm 0.5	0.453 \pm 0.027	60 - 75	ok	0.0544	0.0040	0.0125	0.
NGC3788	631.41	398.74	175.8 \pm 1.2	0.762 \pm 0.010	37 - 48	ok	0.0512	0.0046	0.0141	0.
NGC3794	679.21	370.52	124.8 \pm 19.5	0.415 \pm 0.047	67 - 82	ok	0.0233	0.0033	0.0125	0.
NGC3795	675.99	303.82	54.4 \pm 0.3	0.721 \pm 0.006	45 - 60	ok	0.0096	0.0032	0.0101	0.0088
NGC3795A	674.72	299.86	76.2 \pm 5.8	0.177 \pm 0.045	75 - 97	ok	0.0144	0.0029	0.0108	0.0095
NGC3810	510.04	782.92	25.7 \pm 4.7	0.259 \pm 0.021	127 - 157	ok	0.1253	0.0029	0.0109	0.0090

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC3813	578.85	295.00	83.1 \pm 1.6	0.628 \pm 0.022	22 - 45	ok	0.0497	0.0024	0.0103	0.0087
NGC3835	676.91	441.27	58.5 \pm 0.4	0.661 \pm 0.009	52 - 67	ok	0.0285	0.0033	0.0106	0.0093
NGC3846A	679.32	306.01	38.4 \pm 2.8	0.354 \pm 0.025	52 - 67	u	0.0207	0.0023	0.0104	0.0092
NGC3850	687.27	299.31	122.7 \pm 1.5	0.534 \pm 0.031	67 - 90	ok	0.0206	0.0029	0.0102	0.0089
NGC3870	553.69	320.67	22.9 \pm 1.5	0.280 \pm 0.005	30 - 41	ok	0.0159	0.0030	0.0083	0.
NGC3876	507.22	776.83	100.8 \pm 3.4	0.407 \pm 0.025	26 - 41	ok	0.1040	0.0026	0.0107	0.0089
NGC3877	590.99	390.37	34.7 \pm 0.3	0.793 \pm 0.001	90 - 112	ok	0.0347	0.0022	0.0052	0.
NGC3879	763.72	284.51	130.8 \pm 0.9	0.701 \pm 0.023	52 - 75	ok	0.0042	0.0052	0.0103	0.0090
NGC3885	288.04	797.08	120.4 \pm 1.6	0.567 \pm 0.032	52 - 97	ok	0.0446	0.0022	0.0110	0.0091
NGC3887	950.29	1115.62	21.9 \pm 10.1	0.161 \pm 0.045	161 - 180	ok	0.0406	0.0023	0.0116	0.0100
NGC3888	292.33	769.36	121.2 \pm 5.9	0.254 \pm 0.020	52 - 71	ok	0.0231	0.0020	0.0104	0.0090
NGC3892	557.76	794.34	99.7 \pm 16.2	0.041 \pm 0.020	75 - 150	ok	0.0430	0.0033	0.0115	0.0103
NGC3893	650.87	306.97	171.7 \pm 3.9	0.368 \pm 0.016	105 - 135	ok	0.0328	0.0037	0.0126	0.0113
NGC3896	598.90	294.66	121.5 \pm 4.8	0.290 \pm 0.033	52 - 67	ok	0.0327	0.0020	0.0095	0.0078
NGC3898	1008.94	564.08	108.0 \pm 0.2	0.432 \pm 0.009	75 - 90	u	0.0489	0.0051	0.0178	0.0146
NGC3900	547.82	779.98	2.2 \pm 0.9	0.462 \pm 0.015	75 - 101	u	0.0717	0.0034	0.0110	0.0095
NGC3901	771.01	586.07	164.5 \pm 3.5	0.498 \pm 0.021	60 - 75	ok	-0.0124	0.0030	0.0104	0.0093
NGC3904	649.24	1118.21	40.3 \pm 6.1	0.137 \pm 0.027	172 - 217	ok	0.0489	0.0022	0.0138	0.0114
NGC3906	699.99	370.77	28.1 \pm 1.9	0.131 \pm 0.010	56 - 61	ok	0.0412	0.0021	0.0126	0.
NGC3912	544.02	351.01	5.0 \pm 2.0	0.502 \pm 0.026	71 - 90	ok	0.0495	0.0078	0.0198	0.
NGC3913	683.80	305.71	76.9 \pm 27.9	0.088 \pm 0.041	75 - 112	ok	0.0160	0.0029	0.0109	0.0096
NGC3917	1042.42	863.44	77.5 \pm 0.6	0.723 \pm 0.008	150 - 180	ok	0.0664	0.0018	0.0119	0.0101
NGC3922	652.85	300.10	40.1 \pm 0.5	0.613 \pm 0.008	60 - 82	ok	0.0236	0.0031	0.0112	0.0100
NGC3928	402.23	572.25	30.9 \pm 7.2	0.100 \pm 0.032	45 - 60	ok	-0.0009	0.0053	0.0201	0.
NGC3930	589.90	781.42	33.8 \pm 1.6	0.389 \pm 0.023	112 - 150	ok	0.0629	0.0034	0.0107	0.0092
NGC3931	662.85	769.12	161.5 \pm 8.3	0.184 \pm 0.038	45 - 60	ok	0.0448	0.0028	0.0106	0.0093
NGC3936	947.77	965.03	64.2 \pm 0.5	0.839 \pm 0.001	33 - 41	ok	0.0596	0.0027	0.0112	0.0096
NGC3938	532.79	949.85	26.0 \pm 5.4	0.066 \pm 0.014	165 - 180	ok	0.0221	0.0026	0.0099	0.
NGC3941	348.78	763.93	8.5 \pm 0.3	0.368 \pm 0.003	60 - 67	ok	0.0669	0.0048	0.0288	0.
NGC3949	649.21	303.74	121.8 \pm 1.2	0.397 \pm 0.006	41 - 60	ok	0.0301	0.0025	0.0103	0.0090
NGC3952	494.48	786.03	81.1 \pm 0.7	0.647 \pm 0.008	60 - 75	ok	0.1194	0.0022	0.0113	0.0097
NGC3953	814.18	581.52	14.0 \pm 0.4	0.475 \pm 0.002	217 - 240	ok	0.0065	0.0035	0.0045	0.

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC3955	360.23	1168.31	166.2 \pm 0.8	0.654 \pm 0.002	45 - 60	ok	0.0606	0.0026	0.0122	0.0105
NGC3956	820.91	934.05	63.6 \pm 1.1	0.686 \pm 0.016	112 - 142	ok	0.0782	0.0038	0.0122	0.0104
NGC3962	929.85	1115.54	178.5 \pm 2.7	0.197 \pm 0.116	142 - 157	ok	0.0552	0.0036	0.0149	0.0126
NGC3972	969.43	437.14	116.7 \pm 0.7	0.705 \pm 0.005	112 - 135	ok	0.0403	0.0024	0.0098	0.0081
NGC3976	622.15	302.15	57.6 \pm 1.4	0.682 \pm 0.025	37 - 90	ok	0.0908	0.0081	0.0285	0.
NGC3981	269.41	787.89	14.8 \pm 1.0	0.593 \pm 0.072	82 - 97	u	0.0482	0.0033	0.0109	0.0094
NGC3982	667.03	302.81	22.8 \pm 14.5	0.121 \pm 0.040	82 - 93	ok	0.0231	0.0024	0.0102	0.0089
NGC3985	610.39	296.57	75.2 \pm 4.2	0.224 \pm 0.038	45 - 60	ok	0.0393	0.0032	0.0102	0.0087
NGC3992	1316.68	920.88	70.1 \pm 3.4	0.428 \pm 0.025	202 - 277	ok	0.0451	0.0021	0.0109	0.0093
NGC3998	349.09	572.83	135.0 \pm 2.7	0.191 \pm 0.019	75 - 112	ok	0.0202	0.0090	0.0232	0.
NGC4010	508.65	338.07	66.7 \pm 0.2	0.902 \pm 0.007	22 - 37	z	0.0183	0.0046	0.0198	0.
NGC4013	371.60	878.29	65.1 \pm 0.0	0.818 \pm 0.002	45 - 75	z	0.0469	0.0042	0.0064	0.
NGC4020	564.15	291.10	22.1 \pm 1.0	0.545 \pm 0.009	63 - 71	ok	0.0715	0.0033	0.0075	0.
NGC4027	651.78	1100.58	170.8 \pm 2.3	0.190 \pm 0.014	90 - 112	ok	0.0474	0.0029	0.0135	0.0115
NGC4030	850.34	1120.08	29.6 \pm 7.9	0.223 \pm 0.028	142 - 187	ok	0.1076	0.0012	0.0150	0.0123
NGC4032	534.77	779.13	31.5 \pm 42.8	0.042 \pm 0.023	60 - 71	ok	0.0936	0.0036	0.0112	0.0097
NGC4034	296.60	716.32	16.2 \pm 24.3	0.302 \pm 0.087	60 - 71	ok	0.0088	0.0032	0.0101	0.0087
NGC4035	507.92	788.20	26.0 \pm 4.5	0.132 \pm 0.038	45 - 52	ok	0.0729	0.0025	0.0101	0.0083
NGC4037	494.89	776.84	161.8 \pm 5.5	0.146 \pm 0.024	90 - 112	ok	0.0872	0.0040	0.0113	0.0095
NGC4038	734.53	872.42	147.0 \pm 12.6	0.151 \pm 0.000	150 - 187	u	0.0262	0.0012	0.0049	0.
NGC4039	1096.94	755.84	92.2 \pm 1.8	0.215 \pm 0.013	120 - 135	u	0.0806	0.0049	0.0090	0.0076
NGC4041	707.41	371.16	41.3 \pm 25.9	0.082 \pm 0.033	97 - 135	ok	0.0440	0.0050	0.0128	0.0111
NGC4045	496.14	781.02	87.9 \pm 2.5	0.336 \pm 0.021	82 - 120	ok	0.0790	0.0031	0.0131	0.0116
NGC4049	524.79	770.09	45.6 \pm 9.1	0.328 \pm 0.023	37 - 52	ok	0.0666	0.0032	0.0107	0.0091
NGC4050	500.26	786.58	91.6 \pm 2.0	0.339 \pm 0.013	105 - 142	ok	0.0722	0.0037	0.0125	0.0110
NGC4051	792.08	766.22	122.3 \pm 2.3	0.138 \pm 0.009	150 - 168	ok	0.0079	0.0035	0.0071	0.
NGC4062	532.87	350.06	99.2 \pm 0.5	0.603 \pm 0.006	97 - 135	ok	0.0459	0.0078	0.0234	0.
NGC4064	388.50	912.08	148.9 \pm 0.9	0.530 \pm 0.010	135 - 172	ok	0.0489	0.0014	0.0124	0.
NGC4067	431.71	781.97	44.2 \pm 3.7	0.256 \pm 0.019	45 - 52	ok	0.0739	0.0031	0.0108	0.0093
NGC4068	622.59	305.77	34.2 \pm 3.1	0.340 \pm 0.043	75 - 90	u	0.0277	0.0019	0.0061	0.
NGC4080	305.94	723.01	120.0 \pm 0.4	0.484 \pm 0.007	41 - 48	ok	0.0174	0.0020	0.0077	0.
NGC4081	706.35	299.54	133.0 \pm 0.5	0.780 \pm 0.004	11 - 18	z	0.0062	0.0027	0.0100	0.0087

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC4085	618.27	669.68	75.3 \pm 0.3	0.742 \pm 0.006	52 - 67	ok	0.0403	0.0044	0.0106	0.0092
NGC4088	1298.16	915.43	53.2 \pm 0.4	0.640 \pm 0.005	135 - 157	ok	0.0513	0.0029	0.0097	0.0083
NGC4094	837.53	994.78	63.9 \pm 0.9	0.624 \pm 0.010	112 - 150	ok	0.0849	0.0025	0.0131	0.0111
NGC4096	1128.80	733.66	19.7 \pm 0.2	0.725 \pm 0.009	210 - 232	ok	0.0321	0.0029	0.0071	0.
NGC4100	706.83	660.34	164.3 \pm 1.4	0.672 \pm 0.006	112 - 150	ok	0.0596	0.0014	0.0131	0.0106
NGC4102	627.63	762.46	39.7 \pm 1.2	0.450 \pm 0.022	97 - 135	ok	0.0383	0.0032	0.0106	0.0092
NGC4105	642.72	1120.41	150.4 \pm 6.2	0.206 \pm 0.021	150 - 225	ok	0.0224	0.0041	0.0135	0.0118
NGC4106	1003.11	1121.16	101.1 \pm 0.0	0.194 \pm 0.000	33 - 35	u	0.0542	0.0168	0.0163	0.0145
NGC4108	744.32	301.08	94.7 \pm 4.8	0.173 \pm 0.032	37 - 52	ok	-0.0023	0.0023	0.0098	0.0083
NGC4108B	759.75	293.55	152.0 \pm 15.8	0.147 \pm 0.011	22 - 28	ok	-0.0569	0.0061	0.0110	0.0107
NGC4111	624.22	777.33	150.4 \pm 0.2	0.769 \pm 0.003	82 - 105	z	0.0492	0.0057	0.0115	0.0101
NGC4116	529.43	834.27	144.9 \pm 3.1	0.443 \pm 0.020	82 - 150	ok	0.0982	0.0017	0.0063	0.
NGC4117	599.31	324.67	21.4 \pm 0.8	0.547 \pm 0.004	37 - 60	u	0.0288	0.0035	0.0087	0.
NGC4120	776.00	705.76	168.0 \pm 0.2	0.707 \pm 0.013	30 - 45	ok	0.0154	0.0020	0.0103	0.0090
NGC4123	469.99	781.35	122.7 \pm 3.7	0.317 \pm 0.023	90 - 120	ok	0.0472	0.0045	0.0119	0.0105
NGC4127	780.09	294.89	139.6 \pm 2.4	0.481 \pm 0.020	82 - 112	ok	0.0110	0.0053	0.0101	0.0088
NGC4129	278.79	794.19	92.5 \pm 0.2	0.790 \pm 0.005	22 - 30	ok	0.2309	0.0071	0.0131	0.0107
NGC4133	780.20	294.16	134.3 \pm 2.2	0.353 \pm 0.024	60 - 75	ok	0.0084	0.0020	0.0102	0.0089
NGC4136	339.81	735.93	44.6 \pm 0.8	0.111 \pm 0.000	116 - 123	ok	0.0273	0.0032	0.0133	0.
NGC4138	359.71	928.38	149.7 \pm 1.5	0.436 \pm 0.020	97 - 127	ok	0.0071	0.0051	0.0148	0.
NGC4141	714.53	691.63	75.6 \pm 5.0	0.257 \pm 0.083	29 - 36	ok	0.0106	0.0028	0.0102	0.0089
NGC4142	624.61	757.20	176.2 \pm 1.2	0.428 \pm 0.039	52 - 67	ok	0.0413	0.0024	0.0105	0.0091
NGC4144	640.61	316.42	102.3 \pm 0.4	0.769 \pm 0.011	150 - 187	u	0.0261	0.0028	0.0081	0.
NGC4145	996.27	849.46	97.0 \pm 0.9	0.419 \pm 0.021	187 - 240	ok	0.0590	0.0044	0.0177	0.0150
NGC4151	617.70	297.49	143.7 \pm 1.3	0.250 \pm 0.011	105 - 120	ok	0.0387	0.0055	0.0122	0.0107
NGC4152	502.66	778.92	123.9 \pm 3.9	0.230 \pm 0.016	52 - 71	ok	0.0850	0.0028	0.0106	0.0090
NGC4157	357.65	600.73	62.6 \pm 0.4	0.875 \pm 0.001	67 - 82	ok	-0.0027	0.0025	0.0047	0.
NGC4158	467.21	761.55	67.5 \pm 1.1	0.239 \pm 0.016	41 - 48	ok	0.0469	0.0023	0.0106	0.0092
NGC4159	778.15	296.38	33.6 \pm 0.8	0.654 \pm 0.005	22 - 30	ok	0.0086	0.0025	0.0102	0.0090
NGC4162	421.71	835.84	169.3 \pm 2.6	0.364 \pm 0.024	60 - 75	ok	0.0714	0.0061	0.0186	0.
NGC4163	594.09	287.12	10.6 \pm 2.6	0.296 \pm 0.034	82 - 97	ok	0.0419	0.0010	0.0085	0.
NGC4165	430.04	887.09	169.8 \pm 2.9	0.335 \pm 0.037	35 - 45	ok	0.0442	0.0071	0.0256	0.

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC4173	601.83	460.16	134.4 \pm 1.9	0.867 \pm 0.015	15 - 37	z	0.0606	0.0032	0.0075	0.
NGC4178	391.98	899.25	31.9 \pm 0.6	0.719 \pm 0.002	120 - 142	ok	0.0627	0.0044	0.0136	0.
NGC4180	441.16	783.12	22.8 \pm 0.3	0.609 \pm 0.006	22 - 30	ok	0.0702	0.0030	0.0106	0.0090
NGC4183	541.99	290.85	166.1 \pm 0.1	0.850 \pm 0.003	90 - 97	z	0.0294	0.0033	0.0095	0.
NGC4189	405.56	817.51	71.7 \pm 2.8	0.219 \pm 0.017	60 - 82	ok	0.0629	0.0044	0.0204	0.
NGC4190	605.45	289.28	81.3 \pm 3.9	0.247 \pm 0.055	75 - 97	ok	0.0541	0.0012	0.0062	0.
NGC4192	873.00	1476.63	156.3 \pm 0.7	0.691 \pm 0.022	277 - 337	ok	0.1082	0.0081	0.0161	0.0131
NGC4193	422.01	771.21	88.8 \pm 0.5	0.542 \pm 0.008	60 - 71	ok	0.0362	0.0027	0.0104	0.0090
NGC4194	290.30	553.95	178.5 \pm 3.7	0.209 \pm 0.034	33 - 41	u	0.0029	0.0041	0.0201	0.
NGC4197	454.29	785.23	37.5 \pm 1.9	0.669 \pm 0.029	90 - 112	u	0.0650	0.0029	0.0111	0.0095
NGC4203	561.99	322.71	177.9 \pm 13.2	0.110 \pm 0.018	105 - 142	ok	0.0806	0.0077	0.0304	0.
NGC4204	825.91	1058.03	173.6 \pm 26.0	0.091 \pm 0.061	112 - 150	ok	0.0645	0.0020	0.0126	0.0108
NGC4205	294.03	753.80	30.0 \pm 0.1	0.827 \pm 0.012	7 - 18	z	0.0176	0.0026	0.0104	0.0092
NGC4206	528.75	393.93	1.2 \pm 0.1	0.806 \pm 0.002	112 - 150	z	0.1328	0.0032	0.0079	0.
NGC4207	397.13	819.99	121.3 \pm 0.0	0.772 \pm 0.004	16 - 21	z	0.0623	0.0053	0.0203	0.
NGC4210	723.81	302.81	93.1 \pm 4.5	0.256 \pm 0.033	52 - 75	ok	0.0071	0.0037	0.0100	0.0086
NGC4212	506.61	777.28	74.8 \pm 1.8	0.346 \pm 0.010	60 - 90	ok	0.0917	0.0038	0.0127	0.0110
NGC4214	347.62	705.78	132.6 \pm 7.6	0.077 \pm 0.034	187 - 202	u	0.0109	0.0039	0.0045	0.
NGC4216	705.21	1322.97	20.4 \pm 0.2	0.819 \pm 0.008	135 - 225	ok	0.1127	0.0035	0.0115	0.0094
NGC4217	1121.79	749.26	49.0 \pm 0.0	0.854 \pm 0.004	37 - 45	z	0.0474	0.0041	0.0110	0.0095
NGC4220	593.40	291.89	139.3 \pm 0.7	0.697 \pm 0.008	67 - 82	ok	0.0138	0.0028	0.0109	0.
NGC4222	407.98	1569.16	57.2 \pm 0.0	0.881 \pm 0.001	18 - 30	z	0.1160	0.0026	0.0112	0.0094
NGC4224	441.00	778.92	54.7 \pm 0.6	0.595 \pm 0.015	112 - 150	ok	0.0641	0.0048	0.0112	0.0098
NGC4234	408.10	835.82	50.6 \pm 5.3	0.195 \pm 0.031	41 - 67	ok	0.0646	0.0040	0.0201	0.
NGC4235	349.69	762.85	48.8 \pm 1.4	0.691 \pm 0.023	127 - 172	u	0.0545	0.0091	0.0235	0.
NGC4236	629.29	1129.72	161.5 \pm 0.6	0.719 \pm 0.005	615 - 675	ok	0.0062	0.0077	0.0085	0.
NGC4237	396.57	822.68	105.6 \pm 1.2	0.379 \pm 0.010	52 - 75	ok	0.0655	0.0031	0.0217	0.
NGC4238	726.71	580.83	35.4 \pm 0.7	0.678 \pm 0.011	45 - 60	ok	0.0116	0.0028	0.0102	0.0090
NGC4242	350.45	656.52	29.4 \pm 2.4	0.302 \pm 0.013	112 - 165	ok	-0.0092	0.0061	0.0130	0.
NGC4244	1066.29	1502.77	46.5 \pm 0.2	0.843 \pm 0.007	225 - 337	z	0.0338	0.0017	0.0025	0.
NGC4245	339.14	733.00	0.2 \pm 2.5	0.164 \pm 0.009	97 - 120	ok	0.0245	0.0032	0.0122	0.
NGC4248	631.36	301.09	110.3 \pm 0.5	0.532 \pm 0.037	75 - 90	ok	0.0340	0.0011	0.0082	0.

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC4250	778.71	696.08	99.0 \pm 42.2	0.123 \pm 0.139	116 - 142	ok	0.0017	0.0048	0.0124	0.0111
NGC4252	456.05	779.04	48.4 \pm 2.7	0.635 \pm 0.059	45 - 60	z	0.0630	0.0027	0.0106	0.0092
NGC4254	583.52	1073.72	76.6 \pm 5.9	0.203 \pm 0.015	161 - 187	ok	0.0414	0.0040	0.0093	0.
NGC4256	939.59	543.87	41.6 \pm 0.1	0.821 \pm 0.005	60 - 97	ok	0.0260	0.0026	0.0101	0.0089
NGC4258	1180.31	533.32	140.5 \pm 0.6	0.747 \pm 0.008	1050 - 1200	u	0.0217	0.0019	0.0060	0.
NGC4260	454.18	777.92	57.5 \pm 1.5	0.613 \pm 0.063	150 - 172	ok	0.0575	0.0035	0.0113	0.0100
NGC4262	332.81	762.94	158.1 \pm 4.3	0.090 \pm 0.011	56 - 67	ok	0.0650	0.0039	0.0127	0.
NGC4267	296.59	765.04	118.5 \pm 52.2	0.021 \pm 0.024	112 - 142	ok	0.0587	0.0073	0.0208	0.
NGC4268	996.79	824.09	44.2 \pm 0.9	0.514 \pm 0.007	45 - 56	u	0.0879	0.0038	0.0108	0.
NGC4273	820.99	1110.71	7.1 \pm 3.0	0.388 \pm 0.018	60 - 90	ok	0.0877	0.0031	0.0096	0.
NGC4274	313.15	733.93	101.2 \pm 0.1	0.661 \pm 0.005	187 - 202	ok	0.0421	0.0045	0.0086	0.
NGC4276	448.84	777.66	12.2 \pm 3.8	0.186 \pm 0.022	52 - 67	ok	0.0593	0.0043	0.0108	0.0094
NGC4278	339.91	709.22	41.9 \pm 5.0	0.159 \pm 0.028	112 - 180	ok	0.0242	0.0068	0.0209	0.
NGC4283	568.34	775.03	80.7 \pm 23.6	0.073 \pm 0.024	67 - 90	ok	0.0752	0.0046	0.0108	0.0094
NGC4286	568.75	773.96	152.7 \pm 3.2	0.382 \pm 0.036	60 - 90	ok	0.0740	0.0024	0.0107	0.0091
NGC4287	286.83	783.69	74.7 \pm 1.1	0.617 \pm 0.008	37 - 52	ok	0.0668	0.0042	0.0123	0.0113
NGC4288	633.63	295.16	138.7 \pm 4.5	0.161 \pm 0.016	60 - 71	ok	0.0340	0.0015	0.0078	0.
NGC4289	465.98	1177.04	0.7 \pm 1.0	0.741 \pm 0.012	105 - 120	z	0.0855	0.0031	0.0104	0.0090
NGC4293	526.03	987.36	64.0 \pm 0.5	0.532 \pm 0.010	187 - 262	ok	0.0529	0.0022	0.0064	0.
NGC4294	966.71	1320.18	154.6 \pm 0.6	0.561 \pm 0.006	86 - 97	ok	0.0490	0.0012	0.0055	0.
NGC4298	881.67	950.19	131.1 \pm 1.6	0.424 \pm 0.007	112 - 165	ok	0.0445	0.0043	0.0065	0.
NGC4299	519.47	1310.11	87.8 \pm 9.2	0.058 \pm 0.027	60 - 75	ok	0.0469	0.0020	0.0073	0.
NGC4302	879.37	1226.94	178.9 \pm 0.1	0.888 \pm 0.002	116 - 135	z	0.0553	0.0025	0.0125	0.0103
NGC4303	329.81	766.89	143.6 \pm 1.8	0.109 \pm 0.019	172 - 191	ok	0.0524	0.0029	0.0111	0.
NGC4303A	455.99	779.68	12.5 \pm 3.8	0.226 \pm 0.039	60 - 67	ok	0.0652	0.0056	0.0108	0.0094
NGC4307	576.05	1088.81	23.2 \pm 0.1	0.828 \pm 0.002	33 - 41	z	0.0749	0.0017	0.0095	0.0081
NGC4309	450.95	776.98	93.0 \pm 1.2	0.456 \pm 0.021	82 - 105	ok	0.0595	0.0030	0.0107	0.0093
NGC4310	570.86	771.33	158.0 \pm 0.3	0.543 \pm 0.009	37 - 60	u	0.0662	0.0017	0.0107	0.0092
NGC4312	473.37	1211.89	170.2 \pm 0.1	0.732 \pm 0.002	90 - 105	ok	0.0683	0.0030	0.0116	0.0098
NGC4313	648.85	1038.73	141.3 \pm 0.1	0.768 \pm 0.004	82 - 97	ok	0.0815	0.0036	0.0137	0.0117
NGC4314	338.61	705.36	51.6 \pm 4.3	0.063 \pm 0.000	142 - 157	ok	0.0145	0.0025	0.0106	0.
NGC4316	439.05	778.53	111.6 \pm 0.1	0.854 \pm 0.004	18 - 26	z	0.0553	0.0031	0.0108	0.0094

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC4319	1160.74	327.21	150.3 \pm 5.3	0.214 \pm 0.014	112 - 127	u	-0.0054	0.0070	0.0099	0.
NGC4321	721.78	1206.01	158.2 \pm 4.5	0.177 \pm 0.011	337 - 375	ok	0.0336	0.0056	0.0101	0.
NGC4324	445.81	783.17	55.5 \pm 0.9	0.564 \pm 0.002	86 - 93	ok	0.0655	0.0029	0.0109	0.0094
NGC4330	688.52	1209.62	59.2 \pm 0.2	0.869 \pm 0.002	45 - 60	z	0.0476	0.0026	0.0065	0.
NGC4331	784.18	301.51	178.0 \pm 0.7	0.796 \pm 0.006	45 - 60	ok	0.0083	0.0040	0.0102	0.0090
NGC4336	282.82	789.84	162.4 \pm 1.6	0.410 \pm 0.014	30 - 60	ok	0.0785	0.0023	0.0111	0.0097
NGC4343	983.02	778.73	130.0 \pm 0.6	0.650 \pm 0.003	26 - 37	u	0.0614	0.0025	0.0142	0.0125
NGC4344	479.67	775.14	56.6 \pm 6.0	0.121 \pm 0.041	52 - 75	ok	0.0591	0.0028	0.0106	0.0091
NGC4346	619.61	296.80	99.0 \pm 0.3	0.622 \pm 0.001	82 - 90	ok	0.0240	0.0029	0.0103	0.0090
NGC4348	283.72	792.23	35.8 \pm 0.3	0.771 \pm 0.008	30 - 60	u	0.2404	0.0070	0.0129	0.0104
NGC4351	559.87	383.77	61.8 \pm 2.0	0.328 \pm 0.012	90 - 105	ok	0.0471	0.0022	0.0119	0.
NGC4353	448.49	775.82	68.6 \pm 0.7	0.372 \pm 0.016	26 - 33	ok	0.0579	0.0031	0.0109	0.0096
NGC4355	436.08	879.29	62.5 \pm 0.6	0.498 \pm 0.012	45 - 60	ok	0.0367	0.0033	0.0127	0.
NGC4356	437.33	784.81	39.9 \pm 0.1	0.865 \pm 0.002	37 - 52	z	0.0572	0.0037	0.0108	0.0094
NGC4359	573.97	765.83	110.2 \pm 0.2	0.793 \pm 0.006	7 - 15	z	0.0609	0.0016	0.0108	0.0093
NGC4369	419.50	833.81	101.2 \pm 28.9	0.025 \pm 0.009	82 - 90	ok	0.0148	0.0019	0.0060	0.
NGC4370	446.97	777.60	78.5 \pm 1.3	0.389 \pm 0.010	37 - 60	u	0.0713	0.0044	0.0107	0.0091
NGC4371	764.06	1072.91	88.1 \pm 0.5	0.484 \pm 0.011	180 - 195	ok	0.0575	0.0026	0.0135	0.0116
NGC4374	336.50	744.22	140.9 \pm 10.1	0.045 \pm 0.018	112 - 187	u	0.0366	0.0065	0.0239	0.
NGC4376	451.21	778.91	157.7 \pm 2.7	0.331 \pm 0.066	60 - 75	ok	0.0695	0.0020	0.0106	0.0090
NGC4378	347.21	762.76	170.8 \pm 5.0	0.155 \pm 0.045	90 - 127	ok	0.0850	0.0062	0.0319	0.
NGC4380	315.80	738.95	157.2 \pm 0.7	0.450 \pm 0.007	112 - 150	ok	0.0550	0.0039	0.0102	0.
NGC4383	768.13	644.96	8.3 \pm 0.3	0.286 \pm 0.007	101 - 108	ok	0.0397	0.0036	0.0060	0.
NGC4384	654.96	299.78	82.6 \pm 5.2	0.217 \pm 0.073	41 - 52	ok	0.0330	0.0037	0.0102	0.0088
NGC4385	389.07	818.14	77.5 \pm 3.0	0.410 \pm 0.023	52 - 75	ok	0.0686	0.0059	0.0182	0.
NGC4388	870.52	1232.70	91.0 \pm 0.3	0.723 \pm 0.006	150 - 165	u	0.0589	0.0022	0.0121	0.0103
NGC4389	639.11	764.98	96.3 \pm 1.6	0.356 \pm 0.011	67 - 82	ok	0.0429	0.0028	0.0108	0.0094
NGC4390	431.72	776.26	87.4 \pm 6.7	0.236 \pm 0.064	60 - 67	ok	0.0675	0.0026	0.0108	0.0093
NGC4393	566.48	774.79	20.2 \pm 6.0	0.471 \pm 0.074	67 - 82	ok	0.0584	0.0024	0.0107	0.0092
NGC4394	661.88	544.57	109.8 \pm 3.7	0.137 \pm 0.000	120 - 127	ok	0.1138	0.0049	0.0132	0.
NGC4395	1060.73	1484.00	135.2 \pm 1.4	0.216 \pm 0.013	487 - 525	ok	0.0089	0.0036	0.0080	0.
NGC4396	457.74	825.71	126.1 \pm 0.9	0.741 \pm 0.005	90 - 105	u	0.0419	0.0033	0.0119	0.

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC4402	396.27	908.12	87.9 \pm 0.0	0.854 \pm 0.003	45 - 52	u	0.0608	0.0073	0.0109	0.
NGC4405	529.42	387.47	18.9 \pm 1.8	0.239 \pm 0.010	63 - 75	ok	0.0462	0.0046	0.0105	0.
NGC4406	338.97	745.75	119.3 \pm 2.8	0.256 \pm 0.013	75 - 150	u	0.0447	0.0083	0.0244	0.
NGC4409	398.53	822.08	9.4 \pm 1.4	0.513 \pm 0.032	45 - 60	ok	0.0678	0.0071	0.0211	0.
NGC4411A	782.96	779.77	115.2 \pm 29.0	0.156 \pm 0.075	67 - 82	ok	0.0611	0.0019	0.0106	0.0092
NGC4411B	440.76	778.24	77.0 \pm 10.0	0.170 \pm 0.034	112 - 127	ok	0.0602	0.0031	0.0109	0.0095
NGC4412	382.73	815.06	57.4 \pm 39.6	0.044 \pm 0.034	63 - 78	ok	0.0595	0.0070	0.0182	0.
NGC4413	1135.64	910.18	69.3 \pm 2.5	0.288 \pm 0.022	112 - 127	ok	0.0447	0.0030	0.0099	0.
NGC4414	341.12	700.02	159.6 \pm 1.2	0.458 \pm 0.011	45 - 75	ok	0.0122	0.0086	0.0186	0.
NGC4416	243.69	746.24	88.3 \pm 4.5	0.138 \pm 0.040	60 - 75	ok	0.1031	0.0038	0.0112	0.0096
NGC4419	542.24	380.02	131.8 \pm 0.4	0.679 \pm 0.001	45 - 60	ok	0.0404	0.0025	0.0107	0.
NGC4423	451.01	776.57	19.0 \pm 0.5	0.780 \pm 0.009	82 - 105	z	0.0690	0.0022	0.0107	0.0091
NGC4424	791.54	673.57	85.2 \pm 0.8	0.446 \pm 0.001	157 - 168	ok	0.0470	0.0035	0.0062	0.
NGC4428	280.28	792.92	74.9 \pm 1.8	0.438 \pm 0.012	45 - 67	ok	0.0746	0.0073	0.0129	0.0120
NGC4430	454.13	778.35	74.1 \pm 13.1	0.149 \pm 0.057	97 - 112	ok	0.0577	0.0021	0.0106	0.0090
NGC4434	499.16	784.20	54.0 \pm 13.3	0.058 \pm 0.009	52 - 60	ok	0.1236	0.0019	0.0110	0.0092
NGC4437	776.95	303.11	82.4 \pm 0.1	0.885 \pm 0.001	150 - 187	z	0.0556	0.0018	0.0082	0.
NGC4438	370.74	859.18	25.6 \pm 1.0	0.636 \pm 0.024	180 - 255	u	0.0710	0.0057	0.0186	0.
NGC4442	335.12	743.23	85.5 \pm 0.7	0.604 \pm 0.011	112 - 150	ok	0.0298	0.0042	0.0249	0.
NGC4445	436.10	776.96	104.1 \pm 0.0	0.822 \pm 0.001	30 - 37	z	0.0619	0.0023	0.0108	0.0094
NGC4448	311.66	728.29	92.0 \pm 0.2	0.678 \pm 0.007	67 - 82	ok	0.0390	0.0027	0.0095	0.
NGC4449	354.10	691.36	71.0 \pm 5.7	0.294 \pm 0.018	225 - 247	ok	0.0141	0.0043	0.0120	0.
NGC4450	529.81	965.05	173.5 \pm 0.5	0.304 \pm 0.008	172 - 202	ok	0.0315	0.0036	0.0095	0.
NGC4451	441.49	778.81	160.5 \pm 3.3	0.298 \pm 0.035	63 - 78	ok	0.0584	0.0028	0.0106	0.0091
NGC4454	477.74	780.94	25.9 \pm 25.2	0.047 \pm 0.022	97 - 112	ok	0.0540	0.0027	0.0109	0.0095
NGC4455	430.31	767.90	16.1 \pm 0.6	0.609 \pm 0.010	82 - 105	ok	0.0475	0.0010	0.0087	0.
NGC4457	598.87	391.19	66.4 \pm 2.6	0.071 \pm 0.007	172 - 187	ok	0.0560	0.0040	0.0110	0.
NGC4460	345.42	545.87	39.5 \pm 0.2	0.726 \pm 0.006	82 - 105	ok	-0.0027	0.0030	0.0119	0.
NGC4461	473.46	1108.20	9.1 \pm 0.2	0.628 \pm 0.005	75 - 105	ok	0.0659	0.0024	0.0112	0.0094
NGC4462	884.73	957.18	120.0 \pm 1.2	0.551 \pm 0.022	112 - 135	ok	0.0606	0.0036	0.0107	0.0093
NGC4470	618.03	296.82	0.7 \pm 2.1	0.301 \pm 0.021	30 - 52	ok	0.0832	0.0054	0.0189	0.
NGC4472	1158.27	1502.53	153.2 \pm 1.2	0.286 \pm 0.017	525 - 600	ok	0.0541	0.0048	0.0157	0.0133

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC4480	451.77	778.79	176.1 \pm 0.6	0.480 \pm 0.010	60 - 75	ok	0.0761	0.0060	0.0110	0.0095
NGC4485	651.77	558.45	165.7 \pm 3.6	0.288 \pm 0.025	86 - 93	ok	0.0402	0.0030	0.0064	0.
NGC4487	819.07	875.33	75.3 \pm 0.9	0.375 \pm 0.011	112 - 150	ok	0.0923	0.0037	0.0161	0.0140
NGC4488	499.11	784.02	0.2 \pm 1.3	0.716 \pm 0.018	180 - 210	u	0.1038	0.0019	0.0111	0.0094
NGC4489	495.57	782.97	153.4 \pm 17.4	0.091 \pm 0.029	52 - 82	ok	0.0996	0.0035	0.0110	0.0093
NGC4490	573.18	289.74	120.8 \pm 2.6	0.539 \pm 0.019	120 - 180	u	0.0331	0.0025	0.0066	0.
NGC4491	336.12	448.89	146.1 \pm 0.7	0.485 \pm 0.012	82 - 97	ok	0.0363	0.0025	0.0092	0.
NGC4492	486.29	776.37	27.9 \pm 8.1	0.100 \pm 0.021	97 - 127	ok	0.0795	0.0055	0.0125	0.0111
NGC4494	330.53	766.04	178.5 \pm 20.8	0.076 \pm 0.028	176 - 277	ok	0.0629	0.0010	0.0050	0.
NGC4496A	360.48	840.59	62.4 \pm 2.7	0.126 \pm 0.011	108 - 116	ok	0.0517	0.0035	0.0133	0.
NGC4498	532.11	385.48	138.2 \pm 1.6	0.387 \pm 0.038	105 - 116	ok	0.0338	0.0022	0.0099	0.
NGC4501	729.77	548.81	142.6 \pm 0.5	0.494 \pm 0.001	322 - 352	ok	0.0411	0.0025	0.0066	0.
NGC4502	487.40	775.81	40.0 \pm 1.8	0.460 \pm 0.015	30 - 41	ok	0.0675	0.0016	0.0105	0.0089
NGC4503	499.79	1107.06	4.2 \pm 0.6	0.546 \pm 0.028	150 - 180	ok	0.0897	0.0029	0.0102	0.0086
NGC4504	279.63	790.20	141.7 \pm 2.0	0.395 \pm 0.008	82 - 120	ok	0.0737	0.0034	0.0118	0.0105
NGC4506	489.19	776.15	104.4 \pm 5.6	0.224 \pm 0.025	67 - 90	ok	0.0718	0.0024	0.0106	0.0090
NGC4517A	466.07	773.43	23.8 \pm 3.9	0.361 \pm 0.018	116 - 142	ok	0.0501	0.0036	0.0108	0.0094
NGC4519	404.13	819.90	146.8 \pm 2.6	0.222 \pm 0.020	60 - 82	ok	0.0487	0.0038	0.0190	0.
NGC4522	563.30	1191.41	34.2 \pm 1.0	0.738 \pm 0.005	45 - 97	ok	0.0480	0.0024	0.0073	0.
NGC4523	292.13	787.66	28.6 \pm 19.7	0.149 \pm 0.042	67 - 97	ok	0.0854	0.0041	0.0114	0.0100
NGC4525	577.76	763.44	53.2 \pm 2.2	0.452 \pm 0.021	82 - 97	ok	0.0575	0.0026	0.0115	0.0101
NGC4527	675.82	847.07	66.9 \pm 0.8	0.725 \pm 0.004	112 - 150	u	0.1007	0.0058	0.0141	0.
NGC4528	501.31	782.80	6.0 \pm 0.4	0.421 \pm 0.007	22 - 37	ok	0.0960	0.0039	0.0113	0.0098
NGC4531	491.26	774.38	154.5 \pm 1.2	0.334 \pm 0.025	67 - 97	ok	0.0763	0.0036	0.0122	0.0106
NGC4532	588.28	385.58	156.6 \pm 0.1	0.505 \pm 0.009	86 - 97	ok	0.0594	0.0062	0.0116	0.
NGC4533	464.03	779.32	161.6 \pm 0.6	0.743 \pm 0.004	60 - 67	z	0.0639	0.0031	0.0107	0.0093
NGC4534	297.03	778.90	113.8 \pm 5.7	0.189 \pm 0.019	48 - 67	ok	0.0074	0.0036	0.0109	0.0098
NGC4535	1032.28	1378.07	22.8 \pm 30.4	0.098 \pm 0.045	262 - 300	ok	0.0685	0.0030	0.0112	0.0097
NGC4536	992.73	968.63	125.5 \pm 0.8	0.565 \pm 0.013	262 - 285	ok	0.0628	0.0037	0.0082	0.
NGC4539	489.07	773.30	93.1 \pm 1.4	0.615 \pm 0.015	97 - 135	ok	0.0609	0.0035	0.0108	0.0095
NGC4540	490.00	774.74	56.0 \pm 33.4	0.049 \pm 0.031	82 - 120	ok	0.0673	0.0039	0.0126	0.0112
NGC4544	456.87	777.08	163.6 \pm 0.2	0.772 \pm 0.002	9 - 18	z	0.0545	0.0038	0.0109	0.0096

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC4545	745.74	647.67	7.6 \pm 1.3	0.417 \pm 0.017	45 - 67	ok	0.0101	0.0033	0.0101	0.0088
NGC4546	330.07	769.41	83.3 \pm 1.7	0.426 \pm 0.013	153 - 176	u	0.0699	0.0039	0.0129	0.
NGC4548	770.10	641.10	149.2 \pm 0.6	0.223 \pm 0.004	157 - 187	ok	0.0460	0.0154	0.0070	0.
NGC4550	334.53	760.32	178.5 \pm 1.0	0.595 \pm 0.007	97 - 112	z	0.0574	0.0043	0.0121	0.
NGC4559	808.87	1230.94	143.2 \pm 2.4	0.547 \pm 0.014	292 - 330	ok	0.0173	0.0034	0.0080	0.
NGC4561	494.83	384.28	37.6 \pm 3.6	0.133 \pm 0.013	71 - 82	ok	0.0323	0.0025	0.0091	0.
NGC4562	491.85	729.32	48.6 \pm 1.8	0.644 \pm 0.024	90 - 105	ok	0.0275	0.0031	0.0106	0.0092
NGC4565	960.71	1528.87	135.1 \pm 0.2	0.832 \pm 0.002	262 - 337	z	0.0328	0.0029	0.0049	0.
NGC4567	508.50	968.03	84.7 \pm 1.5	0.337 \pm 0.021	52 - 97	u	0.0510	0.0067	0.0246	0.
NGC4568	477.10	876.33	29.0 \pm 0.7	0.545 \pm 0.012	127 - 172	u	0.0528	0.0140	0.0166	0.
NGC4569	643.25	1156.32	24.8 \pm 0.6	0.593 \pm 0.007	277 - 315	ok	0.0342	0.0044	0.0086	0.
NGC4571	756.93	1120.13	84.1 \pm 50.7	0.057 \pm 0.065	165 - 187	ok	0.0749	0.0034	0.0120	0.0103
NGC4572	781.82	302.44	98.1 \pm 25.5	0.191 \pm 0.048	52 - 67	u	-0.0011	0.0013	0.0100	0.0088
NGC4579	528.84	968.12	92.1 \pm 0.8	0.253 \pm 0.004	262 - 281	ok	0.0389	0.0034	0.0097	0.
NGC4580	589.52	387.14	155.1 \pm 1.0	0.242 \pm 0.012	86 - 105	ok	0.0565	0.0032	0.0090	0.
NGC4584	515.94	775.04	7.9 \pm 2.9	0.291 \pm 0.045	45 - 60	ok	0.1064	0.0031	0.0119	0.0102
NGC4586	449.21	779.17	115.7 \pm 1.1	0.655 \pm 0.021	150 - 180	ok	0.0492	0.0022	0.0108	0.0094
NGC4591	487.30	776.17	36.6 \pm 1.2	0.466 \pm 0.011	52 - 63	ok	0.0932	0.0024	0.0111	0.0096
NGC4592	377.81	814.34	94.6 \pm 0.5	0.695 \pm 0.007	75 - 120	ok	0.0577	0.0061	0.0212	0.
NGC4593	496.30	283.06	104.4 \pm 4.0	0.165 \pm 0.011	142 - 157	ok	0.1030	0.0033	0.0118	0.0101
NGC4594	857.61	1072.28	88.8 \pm 0.1	0.583 \pm 0.004	112 - 135	z	0.0712	0.0095	0.0118	0.
NGC4595	402.16	772.78	106.2 \pm 1.7	0.275 \pm 0.016	76 - 86	ok	0.0419	0.0032	0.0106	0.0092
NGC4596	425.13	811.38	119.2 \pm 3.0	0.186 \pm 0.018	120 - 187	ok	0.0372	0.0029	0.0113	0.
NGC4597	485.41	1122.38	42.5 \pm 1.8	0.571 \pm 0.020	112 - 150	ok	0.1185	0.0022	0.0152	0.0123
NGC4599	488.71	778.28	144.1 \pm 0.2	0.623 \pm 0.002	37 - 45	z	0.1024	0.0030	0.0106	0.0088
NGC4602	648.97	1100.90	100.7 \pm 1.1	0.623 \pm 0.004	82 - 112	ok	0.1318	0.0022	0.0110	0.0092
NGC4604	489.25	784.91	112.3 \pm 1.7	0.464 \pm 0.034	30 - 37	ok	0.0760	0.0017	0.0107	0.0091
NGC4605	1060.08	643.40	115.2 \pm 0.6	0.781 \pm 0.002	37 - 45	u	0.0191	0.0054	0.0064	0.
NGC4606	909.56	625.50	41.6 \pm 1.3	0.491 \pm 0.008	127 - 142	ok	0.0475	0.0037	0.0061	0.
NGC4607	620.00	505.45	2.6 \pm 0.1	0.848 \pm 0.003	15 - 37	ok	0.0446	0.0017	0.0063	0.
NGC4618	334.24	685.66	13.3 \pm 2.0	0.256 \pm 0.007	120 - 142	ok	0.0103	0.0035	0.0121	0.
NGC4625	306.10	677.10	161.1 \pm 5.6	0.060 \pm 0.008	45 - 52	ok	0.0045	0.0037	0.0072	0.

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC4628	486.31	784.73	45.0 \pm 0.1	0.715 \pm 0.006	30 - 36	u	0.0734	0.0025	0.0108	0.0093
NGC4629	489.30	780.03	112.3 \pm 6.0	0.251 \pm 0.042	33 - 48	ok	0.0931	0.0016	0.0110	0.0094
NGC4630	459.69	788.00	15.5 \pm 4.8	0.233 \pm 0.087	90 - 105	ok	0.0472	0.0026	0.0105	0.0091
NGC4631	1003.22	732.92	86.2 \pm 0.3	0.783 \pm 0.003	360 - 450	z	0.0179	0.0130	0.0094	0.
NGC4632	487.14	772.48	60.5 \pm 0.8	0.592 \pm 0.029	82 - 97	ok	0.0916	0.0019	0.0113	0.0097
NGC4633	522.75	772.10	39.1 \pm 1.2	0.538 \pm 0.019	82 - 97	ok	0.0780	0.0032	0.0111	0.0094
NGC4634	500.68	277.42	155.3 \pm 0.1	0.871 \pm 0.002	18 - 26	z	0.0844	0.0029	0.0102	0.0086
NGC4635	496.04	742.97	166.8 \pm 4.7	0.333 \pm 0.023	90 - 112	ok	0.0606	0.0032	0.0114	0.0102
NGC4636	326.54	768.81	144.5 \pm 1.1	0.262 \pm 0.018	112 - 187	u	0.0792	0.0141	0.0230	0.
NGC4639	448.31	256.02	134.5 \pm 0.0	0.347 \pm 0.000	101 - 109	ok	0.0492	0.0020	0.0104	0.
NGC4641	415.86	774.22	70.1 \pm 59.3	0.087 \pm 0.051	82 - 97	ok	0.0462	0.0026	0.0106	0.0092
NGC4642	493.82	775.14	36.8 \pm 0.3	0.696 \pm 0.005	45 - 56	ok	0.0898	0.0028	0.0114	0.0099
NGC4643	446.03	780.64	57.2 \pm 2.5	0.200 \pm 0.008	138 - 161	ok	0.0481	0.0036	0.0112	0.0096
NGC4647	476.92	887.65	129.1 \pm 2.2	0.251 \pm 0.055	67 - 82	u	0.0568	0.0040	0.0220	0.
NGC4651	853.81	852.89	77.7 \pm 1.3	0.420 \pm 0.008	180 - 225	ok	0.0388	0.0026	0.0050	0.
NGC4653	281.65	781.99	169.5 \pm 2.8	0.239 \pm 0.025	67 - 82	ok	0.0914	0.0048	0.0155	0.0132
NGC4654	336.77	756.69	120.7 \pm 0.7	0.451 \pm 0.005	135 - 157	ok	0.0442	0.0055	0.0119	0.
NGC4656	1308.77	1543.34	34.3 \pm 0.5	0.843 \pm 0.003	183 - 217	z	0.0304	0.0049	0.0071	0.
NGC4658	338.91	792.44	1.6 \pm 1.5	0.430 \pm 0.020	52 - 67	ok	0.0725	0.0043	0.0108	0.0091
NGC4659	494.95	772.89	173.5 \pm 1.4	0.274 \pm 0.013	30 - 45	ok	0.0802	0.0034	0.0109	0.0094
NGC4666	957.24	639.29	41.4 \pm 0.2	0.778 \pm 0.003	82 - 105	u	0.1310	0.0029	0.0121	0.0098
NGC4668	490.35	778.74	7.1 \pm 1.2	0.445 \pm 0.018	45 - 60	ok	0.0877	0.0040	0.0108	0.0091
NGC4680	280.78	788.00	38.4 \pm 3.1	0.226 \pm 0.016	52 - 67	ok	0.0682	0.0029	0.0109	0.0095
NGC4682	278.21	795.23	83.6 \pm 0.6	0.507 \pm 0.016	63 - 90	ok	0.0880	0.0031	0.0111	0.0090
NGC4684	283.04	791.83	21.8 \pm 0.2	0.635 \pm 0.005	45 - 75	ok	0.1043	0.0036	0.0114	0.0095
NGC4688	404.74	823.69	144.0 \pm 10.0	0.210 \pm 0.031	60 - 78	ok	0.0575	0.0061	0.0224	0.
NGC4689	340.06	744.26	163.7 \pm 2.4	0.195 \pm 0.022	165 - 187	ok	0.0383	0.0055	0.0133	0.
NGC4691	282.68	790.19	30.4 \pm 3.8	0.176 \pm 0.008	90 - 127	ok	0.0944	0.0042	0.0120	0.0101
NGC4694	715.69	687.39	143.3 \pm 0.3	0.477 \pm 0.013	75 - 90	u	0.0483	0.0036	0.0051	0.
NGC4698	524.32	426.58	167.1 \pm 1.9	0.470 \pm 0.015	180 - 217	u	0.0499	0.0046	0.0114	0.
NGC4699	643.21	1114.40	38.8 \pm 3.8	0.145 \pm 0.022	187 - 262	u	0.1055	0.0030	0.0144	0.0111
NGC4700	283.25	786.20	45.6 \pm 0.3	0.889 \pm 0.006	30 - 52	z	0.0692	0.0025	0.0110	0.0096

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC4701	406.75	810.80	39.5 \pm 5.4	0.274 \pm 0.023	37 - 52	ok	0.0500	0.0043	0.0190	0.
NGC4707	681.77	309.58	162.3 \pm 0.0	0.112 \pm 0.035	63 - 67	u	0.0251	0.0020	0.0059	0.
NGC4710	554.60	1142.04	27.4 \pm 0.0	0.785 \pm 0.001	48 - 56	z	0.0655	0.0033	0.0116	0.0098
NGC4713	549.63	356.99	92.8 \pm 1.7	0.350 \pm 0.009	64 - 71	ok	0.1440	0.0058	0.0150	0.
NGC4722	491.68	787.40	32.9 \pm 0.4	0.624 \pm 0.006	41 - 52	ok	0.0955	0.0033	0.0110	0.0094
NGC4723	279.11	792.11	48.5 \pm 7.6	0.321 \pm 0.046	26 - 37	u	0.0662	0.0077	0.0122	0.0112
NGC4725	734.96	1189.81	34.0 \pm 0.8	0.316 \pm 0.004	315 - 337	ok	0.0132	0.0031	0.0084	0.
NGC4731	968.97	794.77	82.2 \pm 4.4	0.519 \pm 0.075	187 - 225	u	0.0993	0.0022	0.0184	0.0159
NGC4733	509.07	781.11	85.7 \pm 31.3	0.085 \pm 0.055	105 - 135	ok	0.0905	0.0041	0.0110	0.0094
NGC4736	1009.34	1399.63	123.5 \pm 3.5	0.171 \pm 0.004	487 - 525	ok	0.0113	0.0022	0.0070	0.
NGC4746	496.83	768.19	119.6 \pm 0.6	0.783 \pm 0.005	22 - 45	ok	0.0760	0.0030	0.0108	0.0093
NGC4747	600.12	342.93	31.9 \pm 0.4	0.909 \pm 0.015	22 - 41	z	0.0600	0.0060	0.0231	0.
NGC4749	783.01	629.87	156.4 \pm 0.3	0.828 \pm 0.005	9 - 21	z	0.0016	0.0036	0.0103	0.0091
NGC4750	861.39	406.83	166.3 \pm 1.1	0.208 \pm 0.010	97 - 112	u	0.0175	0.0024	0.0064	0.
NGC4753	978.91	795.50	82.2 \pm 2.0	0.458 \pm 0.013	150 - 262	ok	0.0882	0.0058	0.0166	0.0136
NGC4754	299.75	757.04	22.4 \pm 0.6	0.496 \pm 0.007	75 - 150	ok	0.0600	0.0042	0.0173	0.
NGC4758	304.68	828.63	160.3 \pm 0.6	0.788 \pm 0.012	22 - 45	z	0.0491	0.0038	0.0111	0.0098
NGC4762	300.87	757.79	30.2 \pm 0.0	0.821 \pm 0.009	75 - 112	z	0.0044	0.0171	0.0192	0.
NGC4765	401.38	867.68	55.4 \pm 3.0	0.317 \pm 0.021	45 - 60	ok	0.0614	0.0078	0.0149	0.
NGC4771	286.76	788.14	133.7 \pm 0.2	0.763 \pm 0.007	75 - 112	ok	0.0788	0.0033	0.0113	0.0100
NGC4772	332.00	764.02	146.2 \pm 0.5	0.478 \pm 0.009	127 - 150	ok	0.0561	0.0067	0.0134	0.
NGC4775	485.00	783.11	46.8 \pm 4.0	0.137 \pm 0.040	60 - 90	ok	0.1142	0.0037	0.0113	0.0096
NGC4779	447.21	772.20	68.9 \pm 2.7	0.198 \pm 0.015	60 - 75	ok	0.0509	0.0024	0.0105	0.0090
NGC4781	793.02	942.98	110.8 \pm 1.9	0.487 \pm 0.016	127 - 142	ok	0.0583	0.0023	0.0111	0.0096
NGC4789A	301.90	710.84	40.7 \pm 3.2	0.477 \pm 0.008	60 - 63	u	0.0143	0.0023	0.0067	0.
NGC4790	281.70	822.12	86.2 \pm 2.7	0.272 \pm 0.025	56 - 67	ok	0.0453	0.0036	0.0106	0.0091
NGC4791	288.94	783.05	66.3 \pm 1.7	0.294 \pm 0.032	18 - 26	ok	0.0470	0.0032	0.0116	0.0100
NGC4793	407.40	884.36	49.2 \pm 1.3	0.451 \pm 0.003	48 - 60	ok	0.0449	0.0024	0.0119	0.
NGC4795	427.26	1264.31	114.8 \pm 1.8	0.277 \pm 0.009	60 - 75	ok	0.0534	0.0036	0.0143	0.0116
NGC4799	285.76	787.47	88.2 \pm 0.2	0.672 \pm 0.012	7 - 18	ok	0.0589	0.0036	0.0113	0.0095
NGC4800	294.80	770.04	25.0 \pm 0.7	0.244 \pm 0.009	41 - 52	ok	0.0211	0.0030	0.0105	0.0086
NGC4802	486.88	786.63	9.5 \pm 2.9	0.244 \pm 0.022	112 - 135	ok	0.0973	0.0032	0.0116	0.0101

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC4806	287.01	791.66	23.1 \pm 7.2	0.153 \pm 0.025	37 - 45	ok	0.0672	0.0041	0.0122	0.0107
NGC4808	587.83	384.52	128.1 \pm 0.6	0.599 \pm 0.005	60 - 71	ok	0.0612	0.0038	0.0097	0.
NGC4809	289.82	784.20	63.4 \pm 1.7	0.577 \pm 0.021	41 - 67	u	0.0940	0.0029	0.0112	0.0093
NGC4814	726.08	617.06	128.6 \pm 3.0	0.230 \pm 0.031	82 - 105	ok	0.0126	0.0036	0.0102	0.0087
NGC4818	496.26	1178.15	4.5 \pm 0.9	0.613 \pm 0.016	150 - 180	ok	0.0613	0.0038	0.0118	0.0101
NGC4826	745.96	1178.91	115.9 \pm 0.9	0.446 \pm 0.000	337 - 367	ok	0.0196	0.0044	0.0094	0.
NGC4845	927.01	838.01	79.7 \pm 0.8	0.744 \pm 0.012	127 - 172	ok	0.0808	0.0016	0.0145	0.0124
NGC4856	731.24	1103.80	38.2 \pm 0.1	0.637 \pm 0.005	90 - 112	ok	0.0720	0.0044	0.0113	0.0095
NGC4866	771.08	804.00	87.8 \pm 0.3	0.758 \pm 0.004	127 - 172	u	0.0651	0.0033	0.0126	0.0109
NGC4880	513.05	779.92	162.7 \pm 2.7	0.207 \pm 0.025	101 - 112	ok	0.0865	0.0029	0.0111	0.0096
NGC4897	278.07	795.81	152.9 \pm 8.8	0.179 \pm 0.035	52 - 97	ok	0.0730	0.0023	0.0111	0.0096
NGC4899	278.95	791.98	15.2 \pm 0.9	0.409 \pm 0.009	56 - 75	ok	0.1098	0.0034	0.0115	0.0100
NGC4900	289.74	788.09	140.8 \pm 31.5	0.051 \pm 0.023	52 - 82	ok	0.0885	0.0029	0.0111	0.0091
NGC4902	507.51	786.66	101.4 \pm 11.9	0.070 \pm 0.029	82 - 97	ok	0.0618	0.0043	0.0115	0.0103
NGC4904	284.07	786.38	26.3 \pm 4.2	0.292 \pm 0.032	63 - 82	ok	0.0896	0.0041	0.0119	0.0102
NGC4920	277.67	796.15	158.1 \pm 6.8	0.241 \pm 0.041	30 - 37	ok	0.0469	0.0027	0.0112	0.0095
NGC4928	477.87	784.72	28.3 \pm 2.8	0.290 \pm 0.018	52 - 60	ok	0.0443	0.0030	0.0104	0.0090
NGC4941	478.03	791.69	23.5 \pm 3.5	0.234 \pm 0.044	142 - 157	ok	0.0547	0.0026	0.0115	0.0101
NGC4942	522.76	352.52	140.8 \pm 2.6	0.241 \pm 0.006	37 - 45	ok	0.0489	0.0028	0.0112	0.
NGC4948	272.28	785.31	143.0 \pm 1.0	0.609 \pm 0.023	60 - 82	ok	0.1148	0.0021	0.0110	0.0092
NGC4948A	1377.17	285.87	26.3 \pm 1.3	0.183 \pm 0.017	45 - 52	ok	0.0841	0.0035	0.0161	0.0142
NGC4951	265.61	796.91	91.5 \pm 0.8	0.663 \pm 0.013	75 - 105	ok	0.1234	0.0038	0.0112	0.0089
NGC4958	525.09	1177.00	9.7 \pm 0.1	0.698 \pm 0.005	142 - 157	z	0.0782	0.0025	0.0107	0.0090
NGC4961	553.18	732.80	99.2 \pm 2.5	0.298 \pm 0.039	37 - 52	ok	0.0705	0.0029	0.0106	0.0091
NGC4965	275.70	792.97	144.1 \pm 4.3	0.135 \pm 0.043	63 - 82	ok	0.0434	0.0039	0.0114	0.0100
NGC4980	285.81	789.69	169.6 \pm 0.5	0.485 \pm 0.012	52 - 60	ok	0.0809	0.0021	0.0119	0.0102
NGC4981	282.95	796.32	152.4 \pm 1.4	0.384 \pm 0.005	90 - 112	ok	0.1090	0.0044	0.0121	0.0099
NGC4984	623.83	432.14	24.6 \pm 1.9	0.410 \pm 0.005	150 - 172	ok	0.0671	0.0046	0.0127	0.
NGC4995	279.03	830.05	94.2 \pm 0.6	0.362 \pm 0.001	52 - 60	u	0.0716	0.0019	0.0108	0.0090
NGC5002	543.00	736.85	173.0 \pm 1.5	0.400 \pm 0.016	45 - 60	ok	0.0489	0.0023	0.0107	0.0094
NGC5005	637.55	908.44	67.0 \pm 0.6	0.604 \pm 0.004	90 - 120	ok	0.0430	0.0032	0.0127	0.0108
NGC5012	622.20	326.80	12.5 \pm 1.5	0.437 \pm 0.023	67 - 90	ok	0.0818	0.0040	0.0216	0.

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC5014	625.06	346.59	101.0 \pm 1.7	0.682 \pm 0.004	11 - 26	ok	0.0476	0.0051	0.0165	0.
NGC5016	447.25	732.06	63.1 \pm 2.7	0.251 \pm 0.023	52 - 67	ok	0.0582	0.0023	0.0104	0.0088
NGC5018	897.35	1000.26	114.0 \pm 3.0	0.353 \pm 0.005	180 - 191	u	0.0825	0.0029	0.0136	0.
NGC5022	336.83	864.31	23.5 \pm 0.2	0.781 \pm 0.007	30 - 45	ok	0.0763	0.0028	0.0091	0.
NGC5023	686.03	376.86	27.8 \pm 0.1	0.854 \pm 0.001	97 - 112	z	0.0386	0.0039	0.0055	0.
NGC5033	697.66	1207.96	171.6 \pm 0.8	0.465 \pm 0.001	300 - 330	u	0.0519	0.0035	0.0086	0.
NGC5042	372.78	1168.72	15.9 \pm 1.8	0.436 \pm 0.019	75 - 112	ok	0.0981	0.0022	0.0115	0.0102
NGC5054	447.21	1202.27	156.6 \pm 1.3	0.389 \pm 0.014	150 - 210	ok	0.1220	0.0049	0.0154	0.0120
NGC5055	1132.69	1204.29	101.4 \pm 0.4	0.444 \pm 0.006	262 - 300	u	0.0228	0.0034	0.0095	0.
NGC5068	809.05	1172.19	99.1 \pm 12.5	0.026 \pm 0.012	195 - 225	ok	0.1165	0.0041	0.0084	0.
NGC5073	461.24	1079.13	149.8 \pm 0.0	0.814 \pm 0.006	30 - 45	ok	0.1239	0.0038	0.0141	0.0113
NGC5078	576.06	782.46	146.7 \pm 0.0	0.664 \pm 0.007	15 - 30	ok	0.0387	0.0069	0.0127	0.0114
NGC5079	392.78	108.40	28.9 \pm 0.8	0.482 \pm 0.010	41 - 52	u	0.1357	0.0117	0.0342	0.
NGC5084	987.45	914.07	81.0 \pm 0.4	0.604 \pm 0.009	37 - 75	z	0.0809	0.0064	0.0189	0.0152
NGC5085	628.07	1115.92	52.1 \pm 10.6	0.091 \pm 0.036	120 - 135	ok	0.0652	0.0044	0.0148	0.0123
NGC5088	275.93	796.75	179.1 \pm 0.3	0.657 \pm 0.011	56 - 67	u	0.0943	0.0024	0.0116	0.0097
NGC5101	758.02	1243.33	124.9 \pm 47.8	0.073 \pm 0.024	127 - 225	ok	0.0442	0.0017	0.0146	0.0131
NGC5103	293.30	765.92	139.1 \pm 0.2	0.563 \pm 0.014	11 - 22	z	0.0328	0.0039	0.0106	0.0093
NGC5105	278.99	794.26	135.6 \pm 2.8	0.258 \pm 0.027	52 - 67	ok	0.1054	0.0032	0.0113	0.0093
NGC5107	612.43	336.92	128.7 \pm 0.9	0.648 \pm 0.014	48 - 67	ok	0.0285	0.0031	0.0164	0.
NGC5109	292.10	757.76	151.9 \pm 0.9	0.680 \pm 0.005	41 - 60	ok	0.0024	0.0041	0.0101	0.0088
NGC5112	424.87	630.90	119.7 \pm 1.4	0.335 \pm 0.016	105 - 135	ok	-0.0260	0.0028	0.0215	0.
NGC5116	297.10	778.11	38.9 \pm 0.4	0.600 \pm 0.012	45 - 60	ok	0.1889	0.0084	0.0130	0.0110
NGC5117	295.47	775.21	152.6 \pm 2.6	0.461 \pm 0.023	37 - 75	ok	0.1829	0.0112	0.0119	0.0094
NGC5122	276.28	792.90	117.7 \pm 0.1	0.611 \pm 0.016	11 - 18	z	0.0470	0.0040	0.0110	0.0097
NGC5134	281.21	791.91	79.0 \pm 34.0	0.033 \pm 0.022	112 - 150	ok	0.0826	0.0037	0.0116	0.0103
NGC5145	529.15	663.71	74.4 \pm 2.6	0.237 \pm 0.015	33 - 41	u	0.0104	0.0030	0.0103	0.0090
NGC5147	613.88	304.08	119.8 \pm 2.2	0.183 \pm 0.012	48 - 60	ok	0.0982	0.0027	0.0136	0.
NGC5169	682.16	661.49	98.9 \pm 0.7	0.605 \pm 0.012	48 - 67	ok	0.0405	0.0030	0.0105	0.0091
NGC5170	746.69	1142.62	126.3 \pm 0.2	0.853 \pm 0.003	127 - 172	z	0.1075	0.0032	0.0137	0.0119
NGC5173	720.14	331.14	96.0 \pm 2.9	0.149 \pm 0.013	48 - 60	ok	0.0314	0.0040	0.0050	0.
NGC5194	1025.14	1168.14	39.1 \pm 0.0	0.160 \pm 0.004	183 - 195	ok	0.0069	0.0036	0.0081	0.

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC5195	933.04	1509.06	104.3 \pm 4.6	0.242 \pm 0.021	82 - 142	u	0.0018	0.0015	0.0060	0.
NGC5204	375.17	355.65	173.7 \pm 1.8	0.364 \pm 0.000	101 - 116	ok	-0.0094	0.0023	0.0055	0.
NGC5205	300.20	555.32	166.7 \pm 3.2	0.456 \pm 0.022	75 - 105	ok	-0.0233	0.0043	0.0106	0.0097
NGC5216	952.81	544.84	31.8 \pm 6.1	0.342 \pm 0.021	67 - 112	u	0.0399	0.0065	0.0170	0.
NGC5218	920.32	867.28	128.4 \pm 12.6	0.150 \pm 0.040	56 - 67	u	0.0306	0.0027	0.0121	0.
NGC5229	490.44	276.92	168.5 \pm 0.6	0.751 \pm 0.009	75 - 112	z	0.0100	0.0022	0.0063	0.
NGC5236	1435.98	1544.95	4.1 \pm 10.5	0.056 \pm 0.019	300 - 450	ok	0.0548	0.0048	0.0109	0.
NGC5238	724.65	297.41	173.3 \pm 0.0	0.245 \pm 0.009	63 - 67	ok	0.0314	0.0012	0.0062	0.
NGC5240	249.57	411.67	57.9 \pm 0.2	0.320 \pm 0.005	42 - 48	ok	0.0139	0.0040	0.0021	0.
NGC5247	767.59	1240.30	61.6 \pm 5.2	0.132 \pm 0.026	180 - 255	ok	0.1108	0.0037	0.0137	0.0107
NGC5248	613.75	295.55	103.9 \pm 1.3	0.218 \pm 0.007	191 - 206	ok	0.0828	0.0065	0.0141	0.
NGC5253	543.11	318.81	42.2 \pm 1.2	0.531 \pm 0.018	120 - 187	ok	0.0568	0.0058	0.0126	0.
NGC5254	277.61	796.24	128.0 \pm 0.5	0.547 \pm 0.004	71 - 86	ok	0.0842	0.0034	0.0120	0.0102
NGC5264	507.33	289.49	59.8 \pm 2.6	0.204 \pm 0.011	105 - 112	ok	0.0515	0.0056	0.0094	0.
NGC5273	327.71	634.11	5.5 \pm 2.1	0.141 \pm 0.004	75 - 86	ok	-0.0024	0.0027	0.0106	0.
NGC5289	593.96	695.26	99.5 \pm 0.1	0.737 \pm 0.004	37 - 48	u	0.0288	0.0022	0.0104	0.0090
NGC5290	878.58	719.89	94.8 \pm 0.2	0.792 \pm 0.002	52 - 67	z	0.0345	0.0024	0.0115	0.0098
NGC5297	481.00	1054.47	146.3 \pm 0.7	0.718 \pm 0.006	67 - 97	ok	0.0532	0.0015	0.0117	0.0101
NGC5300	292.79	785.71	149.7 \pm 0.7	0.355 \pm 0.007	105 - 116	ok	0.0570	0.0027	0.0104	0.0088
NGC5301	469.58	983.19	151.1 \pm 0.2	0.799 \pm 0.008	52 - 97	ok	-0.0018	0.0040	0.0114	0.0102
NGC5304	271.70	792.07	138.4 \pm 4.6	0.216 \pm 0.036	82 - 112	ok	0.0478	0.0029	0.0104	0.0089
NGC5311	569.85	690.89	90.6 \pm 3.6	0.186 \pm 0.016	60 - 75	ok	0.0112	0.0027	0.0124	0.0110
NGC5313	419.81	784.54	46.2 \pm 2.3	0.422 \pm 0.023	48 - 67	ok	0.0247	0.0071	0.0190	0.
NGC5320	594.38	688.87	17.5 \pm 1.3	0.519 \pm 0.016	67 - 90	ok	0.0360	0.0024	0.0107	0.0095
NGC5326	571.11	689.11	134.3 \pm 0.3	0.491 \pm 0.008	60 - 75	u	0.0156	0.0019	0.0117	0.0104
NGC5334	282.94	788.07	15.1 \pm 2.9	0.240 \pm 0.027	90 - 127	ok	0.0507	0.0042	0.0119	0.0108
NGC5336	598.25	683.13	101.4 \pm 3.1	0.194 \pm 0.025	22 - 33	ok	0.0464	0.0020	0.0104	0.0090
NGC5337	626.95	687.24	21.9 \pm 0.6	0.533 \pm 0.013	41 - 56	ok	0.0670	0.0049	0.0106	0.0090
NGC5338	618.86	878.11	93.5 \pm 0.5	0.517 \pm 0.006	82 - 90	ok	0.0814	0.0046	0.0066	0.
NGC5339	276.53	796.85	47.9 \pm 4.8	0.220 \pm 0.019	56 - 67	ok	0.1178	0.0047	0.0121	0.0102
NGC5346	297.09	793.57	158.9 \pm 1.7	0.541 \pm 0.008	45 - 67	ok	0.0097	0.0033	0.0107	0.0096
NGC5347	568.98	292.55	89.4 \pm 35.7	0.078 \pm 0.058	75 - 97	ok	0.0597	0.0023	0.0104	0.0089

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC5348	331.98	1128.43	177.7 \pm 0.3	0.832 \pm 0.011	75 - 112	z	0.0684	0.0022	0.0121	0.0099
NGC5350	764.05	991.14	43.7 \pm 5.2	0.362 \pm 0.007	52 - 75	u	0.0138	0.0038	0.0072	0.
NGC5353	320.21	602.46	135.1 \pm 6.8	0.282 \pm 0.032	120 - 165	u	0.0014	0.0098	0.0306	0.
NGC5354	320.11	697.23	91.2 \pm 20.1	0.101 \pm 0.026	52 - 90	u	-0.0151	0.0058	0.0192	0.
NGC5355	584.92	294.22	50.4 \pm 4.4	0.450 \pm 0.028	52 - 67	ok	0.0156	0.0050	0.0102	0.0089
NGC5356	293.13	784.67	15.4 \pm 0.1	0.815 \pm 0.004	37 - 60	ok	0.0524	0.0038	0.0107	0.0093
NGC5360	296.06	782.01	70.4 \pm 1.9	0.790 \pm 0.015	7 - 26	ok	0.0688	0.0032	0.0111	0.0094
NGC5362	601.33	681.82	80.8 \pm 18.6	0.584 \pm 0.064	75 - 112	ok	0.0273	0.0036	0.0103	0.0089
NGC5363	507.42	306.76	126.5 \pm 2.0	0.356 \pm 0.011	135 - 195	ok	0.1095	0.0033	0.0207	0.
NGC5364	581.22	963.95	35.6 \pm 5.4	0.329 \pm 0.135	187 - 225	ok	0.0784	0.0031	0.0140	0.0125
NGC5371	341.86	760.34	15.7 \pm 1.1	0.200 \pm 0.007	116 - 127	ok	0.0238	0.0044	0.0130	0.
NGC5375	292.79	768.01	159.3 \pm 15.9	0.132 \pm 0.038	93 - 105	ok	0.0467	0.0070	0.0121	0.0111
NGC5376	298.55	722.96	64.0 \pm 1.2	0.416 \pm 0.011	37 - 67	ok	-0.0160	0.0023	0.0104	0.0093
NGC5377	296.88	517.27	26.4 \pm 0.7	0.462 \pm 0.009	135 - 165	ok	0.0020	0.0063	0.0122	0.
NGC5383	600.22	677.33	110.6 \pm 4.9	0.178 \pm 0.020	67 - 90	ok	0.0397	0.0035	0.0108	0.0093
NGC5403	663.07	336.91	138.8 \pm 0.1	0.773 \pm 0.008	11 - 18	z	0.0391	0.0038	0.0191	0.
NGC5422	271.35	494.82	152.8 \pm 0.2	0.769 \pm 0.006	67 - 90	z	-0.0039	0.0035	0.0108	0.0097
NGC5425	294.80	757.30	126.7 \pm 1.7	0.673 \pm 0.016	56 - 71	ok	-0.0098	0.0020	0.0102	0.0091
NGC5426	432.16	929.41	169.8 \pm 1.7	0.498 \pm 0.023	60 - 90	ok	0.0887	0.0033	0.0131	0.
NGC5427	408.76	1112.88	71.6 \pm 29.1	0.095 \pm 0.033	52 - 90	ok	0.0932	0.0036	0.0137	0.
NGC5430	290.06	637.73	3.8 \pm 1.3	0.338 \pm 0.050	60 - 75	ok	-0.0141	0.0043	0.0101	0.0089
NGC5443	269.00	268.17	35.1 \pm 1.4	0.625 \pm 0.015	97 - 135	ok	0.0286	0.0034	0.0107	0.0093
NGC5448	342.04	713.75	110.2 \pm 0.6	0.583 \pm 0.008	117 - 127	ok	0.0161	0.0027	0.0119	0.
NGC5452	781.69	290.29	107.6 \pm 3.7	0.319 \pm 0.016	52 - 67	ok	0.0089	0.0034	0.0101	0.0089
NGC5457	1797.78	1736.99	37.7 \pm 43.1	0.071 \pm 0.032	300 - 375	ok	0.0001	0.0112	0.0161	0.
NGC5464	511.05	793.21	87.1 \pm 1.7	0.411 \pm 0.016	37 - 45	ok	0.0621	0.0038	0.0109	0.0090
NGC5468	572.98	912.69	100.3 \pm 4.2	0.114 \pm 0.006	71 - 77	ok	0.0883	0.0036	0.0085	0.
NGC5470	287.03	793.32	62.2 \pm 0.0	0.889 \pm 0.001	26 - 33	z	0.0848	0.0030	0.0123	0.0106
NGC5472	398.16	789.82	36.4 \pm 0.2	0.616 \pm 0.006	22 - 30	u	0.0664	0.0034	0.0110	0.0092
NGC5473	278.99	270.32	151.8 \pm 2.9	0.223 \pm 0.007	60 - 82	ok	-0.0097	0.0051	0.0152	0.0142
NGC5474	280.26	505.53	6.3 \pm 0.2	0.280 \pm 0.005	120 - 127	u	-0.0072	0.0024	0.0065	0.
NGC5476	278.11	794.12	124.1 \pm 3.1	0.084 \pm 0.015	41 - 45	ok	0.1008	0.0042	0.0130	0.0112

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC5477	759.83	293.91	81.2 \pm 0.8	0.282 \pm 0.008	45 - 50	ok	0.0178	0.0034	0.0060	0.
NGC5480	1029.28	364.74	37.2 \pm 3.6	0.207 \pm 0.018	75 - 86	ok	0.0270	0.0045	0.0114	0.
NGC5481	780.26	356.01	103.1 \pm 2.2	0.282 \pm 0.006	75 - 97	ok	0.0266	0.0052	0.0127	0.
NGC5486	272.60	271.57	73.2 \pm 1.2	0.352 \pm 0.014	41 - 56	ok	0.0180	0.0025	0.0098	0.0084
NGC5492	290.77	798.35	148.5 \pm 0.0	0.745 \pm 0.004	22 - 26	z	0.0657	0.0043	0.0138	0.0121
NGC5496	370.97	801.24	172.5 \pm 0.0	0.815 \pm 0.004	120 - 127	ok	0.0552	0.0029	0.0109	0.0095
NGC5506	429.94	789.41	86.6 \pm 0.7	0.642 \pm 0.011	63 - 75	u	0.0724	0.0029	0.0107	0.0092
NGC5507	382.35	784.85	60.1 \pm 0.3	0.485 \pm 0.008	37 - 52	ok	0.0776	0.0034	0.0117	0.0104
NGC5520	428.26	762.87	66.8 \pm 2.0	0.462 \pm 0.010	33 - 56	ok	0.0164	0.0036	0.0199	0.
NGC5523	294.95	740.85	93.3 \pm 0.8	0.723 \pm 0.009	120 - 150	ok	0.0171	0.0018	0.0111	0.0098
NGC5526	341.27	392.59	133.8 \pm 0.4	0.844 \pm 0.004	15 - 30	z	-0.0033	0.0054	0.0175	0.
NGC5529	726.93	844.34	115.0 \pm 0.1	0.850 \pm 0.007	75 - 97	z	0.0301	0.0031	0.0133	0.0117
NGC5534	394.17	789.62	119.7 \pm 17.6	0.107 \pm 0.050	45 - 60	ok	0.0531	0.0035	0.0110	0.0091
NGC5560	654.60	901.11	117.6 \pm 2.6	0.606 \pm 0.020	112 - 142	u	0.0596	0.0019	0.0106	0.0091
NGC5566	586.18	1146.87	34.8 \pm 0.4	0.632 \pm 0.010	210 - 225	ok	0.0627	0.0042	0.0163	0.0132
NGC5569	336.63	787.11	109.2 \pm 20.3	0.328 \pm 0.037	52 - 71	u	0.0465	0.0045	0.0108	0.0090
NGC5574	663.91	804.13	34.1 \pm 1.3	0.499 \pm 0.010	63 - 74	u	0.0366	0.0028	0.0078	0.
NGC5576	509.73	962.33	83.0 \pm 2.0	0.230 \pm 0.019	157 - 187	ok	0.0362	0.0043	0.0079	0.
NGC5577	323.04	785.15	54.2 \pm 0.3	0.713 \pm 0.013	75 - 105	ok	0.0481	0.0038	0.0111	0.0097
NGC5584	323.83	882.67	156.9 \pm 1.6	0.276 \pm 0.008	97 - 112	ok	0.0696	0.0077	0.0139	0.
NGC5585	372.60	363.60	35.1 \pm 1.7	0.378 \pm 0.006	131 - 165	ok	-0.0135	0.0025	0.0057	0.
NGC5587	281.56	777.48	162.9 \pm 0.6	0.646 \pm 0.009	56 - 71	u	0.0130	0.0030	0.0103	0.0090
NGC5595	436.25	791.83	47.2 \pm 2.9	0.386 \pm 0.069	75 - 112	ok	0.0583	0.0028	0.0113	0.0097
NGC5597	274.01	799.78	112.4 \pm 1.5	0.247 \pm 0.012	60 - 75	ok	0.2312	0.0092	0.0136	0.0115
NGC5600	287.18	765.30	168.0 \pm 17.6	0.074 \pm 0.031	52 - 67	ok	0.0411	0.0043	0.0115	0.0103
NGC5602	294.76	648.16	167.8 \pm 0.7	0.447 \pm 0.013	41 - 60	ok	-0.0287	0.0030	0.0105	0.0097
NGC5604	365.07	787.80	20.2 \pm 2.1	0.373 \pm 0.022	52 - 67	ok	0.0519	0.0036	0.0109	0.0095
NGC5608	286.03	740.03	96.9 \pm 2.2	0.481 \pm 0.022	48 - 71	ok	0.0178	0.0081	0.0116	0.0105
NGC5624	299.86	589.67	17.6 \pm 4.2	0.232 \pm 0.027	30 - 52	ok	-0.0197	0.0023	0.0099	0.0088
NGC5630	297.77	700.41	92.6 \pm 1.1	0.634 \pm 0.009	52 - 67	ok	0.0168	0.0037	0.0109	0.0097
NGC5631	357.95	622.91	10.2 \pm 16.8	0.039 \pm 0.026	67 - 82	ok	0.0074	0.0055	0.0313	0.
NGC5633	361.58	432.28	18.4 \pm 1.6	0.242 \pm 0.025	37 - 52	ok	-0.0150	0.0061	0.0189	0.

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC5636	322.82	782.20	58.0 \pm 8.8	0.095 \pm 0.019	52 - 67	u	0.0481	0.0029	0.0110	0.0097
NGC5645	287.31	797.12	73.8 \pm 2.7	0.373 \pm 0.029	82 - 97	ok	0.0678	0.0036	0.0138	0.0122
NGC5658	406.05	786.13	117.4 \pm 0.1	0.784 \pm 0.006	15 - 22	z	0.0499	0.0018	0.0115	0.0098
NGC5660	331.79	403.21	7.9 \pm 28.6	0.081 \pm 0.040	52 - 90	ok	-0.0088	0.0083	0.0218	0.
NGC5661	289.71	796.03	23.0 \pm 1.5	0.608 \pm 0.006	37 - 48	u	0.0697	0.0031	0.0133	0.0117
NGC5665	295.42	777.86	154.7 \pm 1.5	0.380 \pm 0.014	60 - 90	ok	0.0389	0.0050	0.0106	0.0092
NGC5667	297.87	411.28	168.7 \pm 1.2	0.525 \pm 0.018	52 - 67	ok	-0.0098	0.0035	0.0102	0.0090
NGC5668	432.32	293.86	140.8 \pm 7.2	0.148 \pm 0.017	82 - 97	ok	0.0556	0.0045	0.0146	0.
NGC5669	385.08	292.98	60.7 \pm 1.4	0.259 \pm 0.014	108 - 120	ok	0.0538	0.0058	0.0146	0.
NGC5673	297.07	551.81	133.6 \pm 0.2	0.774 \pm 0.006	52 - 67	ok	-0.0235	0.0043	0.0102	0.0091
NGC5676	521.92	791.08	48.1 \pm 0.9	0.497 \pm 0.011	112 - 127	ok	-0.0036	0.0014	0.0102	0.0090
NGC5678	300.62	407.09	2.5 \pm 0.7	0.454 \pm 0.007	75 - 105	ok	-0.0038	0.0030	0.0117	0.0106
NGC5689	807.68	332.37	84.1 \pm 0.2	0.731 \pm 0.006	90 - 127	ok	0.0279	0.0061	0.0107	0.
NGC5690	317.40	757.60	141.9 \pm 0.1	0.755 \pm 0.021	63 - 71	ok	0.0683	0.0106	0.0126	0.0110
NGC5691	377.77	825.45	114.6 \pm 6.0	0.240 \pm 0.042	45 - 75	ok	0.0756	0.0064	0.0182	0.
NGC5693	296.75	690.51	175.7 \pm 8.5	0.077 \pm 0.031	41 - 60	ok	0.0152	0.0026	0.0104	0.0091
NGC5701	311.24	782.05	50.2 \pm 25.1	0.035 \pm 0.018	127 - 157	ok	0.0392	0.0053	0.0154	0.0133
NGC5707	299.29	429.40	35.6 \pm 0.3	0.724 \pm 0.001	41 - 48	z	-0.0093	0.0030	0.0102	0.0091
NGC5708	287.52	786.63	176.8 \pm 0.8	0.617 \pm 0.011	41 - 60	ok	-0.0034	0.0034	0.0107	0.0093
NGC5713	292.24	786.82	13.8 \pm 3.6	0.120 \pm 0.004	97 - 108	ok	0.0406	0.0021	0.0067	0.
NGC5714	297.05	689.27	81.3 \pm 0.3	0.832 \pm 0.007	22 - 52	z	0.0077	0.0029	0.0104	0.0089
NGC5719	418.75	783.32	99.9 \pm 0.4	0.648 \pm 0.002	48 - 63	ok	0.0472	0.0036	0.0111	0.0098
NGC5728	324.96	794.81	6.7 \pm 5.7	0.268 \pm 0.028	108 - 150	ok	0.0027	0.0045	0.0335	0.
NGC5729	279.22	795.92	164.3 \pm 0.4	0.745 \pm 0.004	45 - 60	ok	0.0457	0.0041	0.0109	0.0091
NGC5730	286.02	772.27	89.0 \pm 0.1	0.795 \pm 0.009	30 - 45	ok	0.0096	0.0025	0.0108	0.0094
NGC5731	285.12	770.99	114.2 \pm 2.3	0.732 \pm 0.030	45 - 60	ok	0.0025	0.0023	0.0109	0.0095
NGC5740	403.83	783.32	162.2 \pm 1.2	0.472 \pm 0.016	82 - 97	ok	0.0609	0.0043	0.0140	0.0122
NGC5744	421.27	791.39	113.7 \pm 4.7	0.249 \pm 0.027	22 - 37	ok	0.0500	0.0024	0.0112	0.0096
NGC5746	411.72	293.51	169.6 \pm 0.1	0.808 \pm 0.001	150 - 165	z	0.0729	0.0036	0.0114	0.
NGC5750	406.05	783.14	62.9 \pm 2.1	0.503 \pm 0.008	97 - 112	ok	0.0583	0.0026	0.0132	0.0114
NGC5756	270.76	798.02	59.9 \pm 0.8	0.582 \pm 0.019	90 - 112	ok	0.0587	0.0026	0.0112	0.0095
NGC5757	267.89	795.95	30.9 \pm 5.0	0.158 \pm 0.029	45 - 75	ok	0.0476	0.0043	0.0111	0.0094

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC5762	396.77	784.32	136.0 \pm 9.4	0.167 \pm 0.013	41 - 45	ok	0.0549	0.0029	0.0118	0.0107
NGC5768	315.18	788.13	120.6 \pm 47.4	0.072 \pm 0.049	60 - 90	ok	0.0357	0.0025	0.0110	0.0093
NGC5770	286.68	790.82	38.4 \pm 10.4	0.076 \pm 0.013	52 - 71	ok	0.0092	0.0024	0.0103	0.0091
NGC5774	276.01	780.66	122.6 \pm 7.8	0.185 \pm 0.037	52 - 75	ok	0.0316	0.0037	0.0125	0.0106
NGC5775	789.62	564.09	146.3 \pm 0.2	0.857 \pm 0.007	75 - 93	ok	0.0577	0.0038	0.0123	0.0106
NGC5777	300.23	350.86	143.3 \pm 0.1	0.782 \pm 0.008	45 - 67	z	-0.0111	0.0024	0.0113	0.0101
NGC5781	266.56	800.46	35.0 \pm 1.4	0.488 \pm 0.026	60 - 75	ok	0.0631	0.0030	0.0111	0.0094
NGC5783	297.27	383.65	177.8 \pm 2.5	0.442 \pm 0.014	60 - 82	ok	-0.0023	0.0029	0.0106	0.0092
NGC5789	287.82	775.90	63.0 \pm 43.7	0.033 \pm 0.028	32 - 37	ok	0.0013	0.0033	0.0106	0.0091
NGC5792	618.36	831.93	88.2 \pm 1.2	0.669 \pm 0.013	150 - 187	u	0.0559	0.0048	0.0169	0.0148
NGC5798	421.03	774.06	46.8 \pm 2.0	0.342 \pm 0.011	41 - 48	ok	0.0191	0.0033	0.0117	0.0108
NGC5806	278.93	798.28	166.6 \pm 0.7	0.447 \pm 0.001	116 - 127	ok	0.0764	0.0029	0.0146	0.0128
NGC5809	266.62	797.69	147.7 \pm 0.5	0.591 \pm 0.009	41 - 48	ok	0.1301	0.0031	0.0121	0.0102
NGC5821	304.21	750.68	146.1 \pm 3.1	0.412 \pm 0.033	45 - 60	ok	-0.0118	0.0028	0.0103	0.0092
NGC5832	798.48	476.82	48.4 \pm 1.1	0.366 \pm 0.016	102 - 114	ok	0.0091	0.0019	0.0076	0.
NGC5846	1211.38	608.83	55.2 \pm 1.2	0.196 \pm 0.005	195 - 225	u	0.1221	0.0084	0.0122	0.
NGC5850	501.98	314.75	169.4 \pm 2.7	0.191 \pm 0.009	123 - 150	ok	0.1258	0.0046	0.0138	0.
NGC5854	272.65	799.34	54.5 \pm 0.3	0.675 \pm 0.002	45 - 60	ok	0.0500	0.0029	0.0123	0.0109
NGC5861	268.89	798.33	145.3 \pm 0.9	0.374 \pm 0.021	90 - 105	ok	0.0466	0.0039	0.0116	0.0098
NGC5864	278.25	799.82	66.3 \pm 0.3	0.684 \pm 0.001	48 - 56	ok	0.0739	0.0033	0.0120	0.0099
NGC5866B	298.61	294.43	10.4 \pm 3.2	0.427 \pm 0.026	75 - 97	u	-0.0122	0.0038	0.0109	0.0099
NGC5878	377.58	791.06	3.3 \pm 0.5	0.627 \pm 0.008	112 - 142	ok	0.0821	0.0028	0.0123	0.0107
NGC5879	482.00	262.97	3.9 \pm 0.8	0.615 \pm 0.006	105 - 127	ok	0.0061	0.0025	0.0078	0.
NGC5885	268.72	797.96	61.7 \pm 5.3	0.191 \pm 0.035	67 - 90	ok	0.0484	0.0041	0.0141	0.0134
NGC5892	264.72	797.36	107.0 \pm 6.7	0.112 \pm 0.009	90 - 105	ok	0.0931	0.0016	0.0133	0.0105
NGC5894	303.98	699.96	13.6 \pm 0.3	0.852 \pm 0.004	37 - 60	ok	0.1314	0.0077	0.0132	0.0115
NGC5899	357.79	746.11	19.6 \pm 0.9	0.612 \pm 0.013	75 - 97	ok	0.0156	0.0057	0.0244	0.
NGC5900	292.97	739.82	127.8 \pm 0.2	0.764 \pm 0.004	22 - 30	z	-0.0118	0.0028	0.0106	0.0095
NGC5907	1285.16	766.23	155.2 \pm 0.0	0.890 \pm 0.001	187 - 225	z	0.0149	0.0011	0.0025	0.
NGC5913	284.17	788.91	160.9 \pm 1.3	0.563 \pm 0.016	67 - 93	ok	0.0387	0.0021	0.0110	0.0092
NGC5915	717.94	1524.96	17.0 \pm 2.5	0.256 \pm 0.014	52 - 60	ok	0.1433	0.0044	0.0078	0.
NGC5916	265.47	796.33	11.7 \pm 1.7	0.627 \pm 0.017	97 - 105	u	0.0741	0.0035	0.0139	0.0123

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC5916A	265.50	795.11	149.8 \pm 0.6	0.661 \pm 0.005	37 - 52	ok	0.0905	0.0033	0.0124	0.0106
NGC5921	289.18	782.17	144.6 \pm 4.9	0.166 \pm 0.023	120 - 150	ok	0.0178	0.0050	0.0110	0.0094
NGC5930	539.86	288.98	162.1 \pm 0.8	0.469 \pm 0.008	52 - 63	ok	0.0202	0.0037	0.0106	0.0093
NGC5937	283.09	790.90	19.4 \pm 1.4	0.394 \pm 0.011	52 - 67	ok	0.0258	0.0048	0.0110	0.0099
NGC5949	781.87	240.07	142.7 \pm 0.4	0.547 \pm 0.006	37 - 52	ok	0.0065	0.0023	0.0063	0.
NGC5950	296.27	796.96	42.8 \pm 2.8	0.484 \pm 0.037	48 - 56	ok	-0.0055	0.0030	0.0109	0.0095
NGC5951	281.43	780.55	1.9 \pm 1.1	0.736 \pm 0.026	90 - 120	ok	0.0123	0.0033	0.0117	0.0106
NGC5953	215.86	222.04	35.9 \pm 35.4	0.063 \pm 0.036	52 - 67	ok	0.0347	0.0076	0.0210	0.
NGC5954	164.67	252.71	4.5 \pm 0.8	0.383 \pm 0.014	26 - 33	u	0.0332	0.0074	0.0200	0.
NGC5956	406.13	774.00	88.2 \pm 57.4	0.041 \pm 0.030	52 - 67	ok	0.0318	0.0019	0.0105	0.0092
NGC5957	283.37	774.45	2.8 \pm 15.7	0.097 \pm 0.036	75 - 97	ok	0.0028	0.0020	0.0121	0.0106
NGC5958	298.10	789.28	7.2 \pm 3.7	0.118 \pm 0.034	33 - 41	ok	0.0562	0.0092	0.0159	0.0151
NGC5962	294.16	778.34	106.2 \pm 1.6	0.289 \pm 0.015	75 - 112	ok	0.0342	0.0039	0.0121	0.0108
NGC5963	298.19	715.80	46.6 \pm 7.2	0.198 \pm 0.082	52 - 67	ok	-0.0187	0.0031	0.0110	0.0100
NGC5964	466.05	346.38	150.4 \pm 2.4	0.273 \pm 0.009	127 - 150	ok	0.1059	0.0039	0.0165	0.
NGC5970	285.50	775.90	87.5 \pm 1.7	0.361 \pm 0.008	67 - 90	ok	0.0033	0.0035	0.0111	0.0099
NGC5981	1273.09	503.77	139.8 \pm 0.0	0.853 \pm 0.001	37 - 45	z	0.0046	0.0020	0.0086	0.
NGC5984	302.81	777.94	141.7 \pm 0.2	0.869 \pm 0.004	30 - 37	z	-0.0002	0.0036	0.0107	0.0091
NGC5985	870.08	331.77	14.8 \pm 1.2	0.487 \pm 0.006	142 - 172	ok	0.0011	0.0056	0.0112	0.
NGC6010	278.18	795.30	103.3 \pm 0.0	0.744 \pm 0.003	30 - 41	z	0.0584	0.0023	0.0114	0.0095
NGC6012	284.12	792.99	24.8 \pm 6.7	0.162 \pm 0.025	82 - 97	ok	0.0371	0.0042	0.0131	0.0114
NGC6014	282.64	795.43	150.6 \pm 3.4	0.184 \pm 0.012	52 - 60	ok	0.0467	0.0029	0.0124	0.0106
NGC6015	511.06	1176.03	29.1 \pm 0.5	0.593 \pm 0.006	142 - 187	ok	-0.0035	0.0020	0.0131	0.0112
NGC6063	286.52	795.24	152.4 \pm 0.8	0.468 \pm 0.008	52 - 60	ok	0.0403	0.0030	0.0140	0.0118
NGC6070	586.11	941.45	59.6 \pm 0.5	0.533 \pm 0.011	112 - 127	ok	0.0528	0.0028	0.0153	0.0128
NGC6106	281.94	800.96	141.2 \pm 1.0	0.483 \pm 0.006	67 - 78	ok	0.0351	0.0041	0.0129	0.0114
NGC6118	591.93	1005.23	53.6 \pm 0.6	0.595 \pm 0.002	157 - 180	ok	0.0728	0.0049	0.0171	0.0138
NGC6140	777.03	653.42	99.2 \pm 8.5	0.144 \pm 0.013	105 - 120	ok	-0.0078	0.0033	0.0159	0.0141
NGC6155	296.64	729.29	139.1 \pm 2.4	0.252 \pm 0.012	48 - 60	ok	-0.0246	0.0028	0.0111	0.0098
NGC6168	287.52	794.98	108.7 \pm 0.6	0.716 \pm 0.008	63 - 75	z	0.0133	0.0020	0.0136	0.0116
NGC6181	295.98	799.13	176.7 \pm 1.9	0.528 \pm 0.013	60 - 75	ok	0.0150	0.0038	0.0126	0.0105
NGC6207	319.22	834.37	19.8 \pm 1.4	0.429 \pm 0.007	67 - 82	ok	0.0023	0.0023	0.0060	0.

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC6217	680.36	782.88	93.4 \pm 8.0	0.083 \pm 0.006	90 - 97	ok	-0.0230	0.0077	0.0153	0.0144
NGC6236	291.15	781.28	10.0 \pm 4.5	0.385 \pm 0.030	67 - 82	ok	-0.0128	0.0020	0.0115	0.0105
NGC6237	294.80	794.45	149.6 \pm 2.0	0.570 \pm 0.010	63 - 71	u	-0.0100	0.0017	0.0116	0.0106
NGC6239	295.98	704.13	113.4 \pm 1.3	0.615 \pm 0.006	82 - 97	ok	-0.0211	0.0032	0.0133	0.0122
NGC6255	295.94	714.32	82.9 \pm 0.5	0.608 \pm 0.007	82 - 90	ok	-0.0221	0.0026	0.0129	0.0119
NGC6267	297.72	746.85	41.1 \pm 2.3	0.301 \pm 0.016	41 - 48	ok	-0.0018	0.0095	0.0143	0.0139
NGC6278	297.35	797.69	127.4 \pm 0.5	0.423 \pm 0.013	52 - 60	ok	0.0065	0.0035	0.0140	0.0125
NGC6339	291.33	763.75	4.2 \pm 2.2	0.408 \pm 0.013	82 - 112	ok	-0.0239	0.0030	0.0132	0.0117
NGC6340	603.99	322.74	165.6 \pm 2.8	0.116 \pm 0.007	41 - 48	u	0.0144	0.0142	0.0116	0.
NGC6395	294.14	794.97	17.2 \pm 0.4	0.684 \pm 0.010	75 - 90	ok	-0.0112	0.0023	0.0128	0.0113
NGC6412	300.78	771.71	1.4 \pm 17.4	0.052 \pm 0.005	82 - 90	ok	-0.0064	0.0026	0.0139	0.0125
NGC6434	289.37	614.96	94.7 \pm 0.2	0.558 \pm 0.004	48 - 52	ok	-0.0040	0.0043	0.0125	0.0111
NGC6503	677.23	772.01	120.2 \pm 0.1	0.648 \pm 0.008	127 - 142	u	0.0057	0.0024	0.0106	0.
NGC6861E	522.09	772.85	38.7 \pm 0.6	0.685 \pm 0.007	22 - 37	u	0.0241	0.0030	0.0108	0.0098
NGC6870	538.32	768.23	84.7 \pm 0.5	0.615 \pm 0.013	60 - 75	u	0.0606	0.0046	0.0109	0.0096
NGC6887	895.42	836.90	104.9 \pm 0.8	0.651 \pm 0.012	112 - 150	ok	0.0615	0.0038	0.0117	0.0100
NGC6889	558.87	756.04	72.6 \pm 2.5	0.276 \pm 0.026	48 - 63	ok	0.0201	0.0042	0.0107	0.0096
NGC6902	545.87	772.10	148.2 \pm 13.8	0.191 \pm 0.042	90 - 135	ok	0.0365	0.0041	0.0118	0.0105
NGC6902B	567.32	783.68	56.2 \pm 32.1	0.067 \pm 0.026	37 - 52	ok	0.0697	0.0049	0.0110	0.0096
NGC6923	486.22	782.33	73.9 \pm 3.0	0.330 \pm 0.009	82 - 90	ok	0.0977	0.0032	0.0120	0.0106
NGC6925	536.16	1163.04	7.0 \pm 0.9	0.673 \pm 0.005	97 - 127	ok	0.0692	0.0025	0.0102	0.0086
NGC7051	415.03	783.22	66.3 \pm 6.2	0.068 \pm 0.032	37 - 52	ok	0.1003	0.0035	0.0116	0.0101
NGC7059	936.55	783.97	101.4 \pm 1.0	0.595 \pm 0.070	127 - 165	ok	0.0038	0.0014	0.0132	0.0119
NGC7064	214.28	219.88	91.8 \pm 0.2	0.807 \pm 0.009	82 - 105	z	-0.0143	0.0033	0.0091	0.
NGC7070	571.84	754.82	17.9 \pm 6.5	0.122 \pm 0.015	90 - 98	ok	0.0483	0.0029	0.0105	0.0090
NGC7079	578.38	749.70	75.5 \pm 3.4	0.375 \pm 0.039	75 - 90	ok	0.0436	0.0035	0.0108	0.0096
NGC7090	733.79	782.09	126.7 \pm 0.3	0.755 \pm 0.012	225 - 270	z	0.0547	0.0051	0.0066	0.
NGC7091	558.05	769.06	66.2 \pm 7.8	0.088 \pm 0.036	56 - 71	u	0.0506	0.0026	0.0107	0.0093
NGC7098	774.04	600.12	72.2 \pm 1.0	0.426 \pm 0.007	157 - 180	ok	0.0094	0.0027	0.0168	0.0156
NGC7107	594.53	739.95	100.6 \pm 12.5	0.124 \pm 0.040	75 - 97	ok	0.0357	0.0036	0.0105	0.0092
NGC7140	741.55	751.26	3.5 \pm 1.5	0.354 \pm 0.008	135 - 150	ok	0.0339	0.0025	0.0163	0.0150
NGC7151	718.37	648.60	74.6 \pm 0.5	0.666 \pm 0.008	60 - 82	ok	0.0057	0.0023	0.0109	0.0097

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC7154	594.22	744.97	74.8 \pm 4.2	0.185 \pm 0.030	67 - 97	ok	0.0319	0.0024	0.0103	0.0090
NGC7162	630.29	727.17	12.7 \pm 2.2	0.581 \pm 0.018	78 - 105	ok	0.0272	0.0033	0.0105	0.0092
NGC7162A	625.00	731.36	55.8 \pm 5.2	0.189 \pm 0.036	75 - 90	ok	0.0242	0.0024	0.0103	0.0090
NGC7163	590.21	745.63	98.1 \pm 1.1	0.462 \pm 0.017	60 - 71	ok	0.0267	0.0032	0.0104	0.0092
NGC7167	556.04	760.61	118.5 \pm 16.7	0.102 \pm 0.029	33 - 45	u	0.0425	0.0032	0.0109	0.0097
NGC7171	487.90	777.98	119.9 \pm 1.4	0.463 \pm 0.020	60 - 90	ok	0.0799	0.0028	0.0114	0.0101
NGC7179	755.27	572.35	50.5 \pm 1.6	0.484 \pm 0.012	56 - 71	ok	-0.0043	0.0019	0.0101	0.0090
NGC7180	534.15	769.04	64.4 \pm 0.1	0.542 \pm 0.003	15 - 30	ok	0.0752	0.0026	0.0106	0.0091
NGC7183	868.06	836.26	77.4 \pm 0.9	0.677 \pm 0.005	112 - 135	z	0.0914	0.0025	0.0119	0.0099
NGC7184	959.74	996.97	59.5 \pm 0.3	0.743 \pm 0.005	112 - 150	ok	0.0606	0.0030	0.0118	0.0103
NGC7188	531.13	768.99	46.3 \pm 1.9	0.515 \pm 0.012	30 - 60	ok	0.0615	0.0025	0.0106	0.0092
NGC7191	762.71	571.19	136.7 \pm 0.1	0.577 \pm 0.004	30 - 37	ok	-0.0029	0.0021	0.0103	0.0092
NGC7205	995.48	833.95	67.0 \pm 0.6	0.497 \pm 0.008	97 - 120	ok	0.0014	0.0027	0.0119	0.0104
NGC7213	818.25	1088.74	159.2 \pm 33.0	0.061 \pm 0.040	300 - 375	ok	0.0825	0.0050	0.0159	0.0132
NGC7218	526.82	774.96	20.5 \pm 2.4	0.541 \pm 0.012	67 - 82	ok	0.0478	0.0029	0.0114	0.0097
NGC7219	763.87	561.14	28.7 \pm 2.5	0.362 \pm 0.022	48 - 67	ok	-0.0039	0.0025	0.0102	0.0091
NGC7241	368.11	790.06	23.0 \pm 0.3	0.832 \pm 0.005	15 - 52	ok	0.0339	0.0035	0.0114	0.0102
NGC7247	556.83	760.26	2.2 \pm 1.2	0.362 \pm 0.007	26 - 41	ok	0.0508	0.0024	0.0106	0.0092
NGC7254	571.74	758.68	124.6 \pm 2.7	0.340 \pm 0.010	30 - 37	ok	0.0485	0.0025	0.0106	0.0092
NGC7280	384.88	781.90	74.8 \pm 0.4	0.343 \pm 0.011	52 - 67	ok	0.0587	0.0041	0.0111	0.0098
NGC7290	305.71	295.50	158.4 \pm 3.3	0.449 \pm 0.012	37 - 60	ok	0.0494	0.0034	0.0108	0.0095
NGC7307	741.82	1011.69	8.9 \pm 0.4	0.733 \pm 0.006	105 - 127	ok	0.0367	0.0025	0.0113	0.0098
NGC7314	210.23	465.01	2.7 \pm 0.2	0.607 \pm 0.003	75 - 97	ok	0.0762	0.0026	0.0037	0.
NGC7328	415.03	784.13	85.7 \pm 0.5	0.591 \pm 0.003	45 - 60	u	0.0636	0.0022	0.0106	0.0091
NGC7347	411.05	782.05	130.4 \pm 0.1	0.832 \pm 0.002	20 - 24	z	0.0652	0.0028	0.0105	0.0089
NGC7361	276.09	253.90	4.9 \pm 0.5	0.766 \pm 0.017	67 - 127	ok	0.0343	0.0037	0.0111	0.0099
NGC7368	693.36	678.14	128.0 \pm 0.3	0.799 \pm 0.008	30 - 45	z	0.0203	0.0027	0.0102	0.0087
NGC7371	526.77	770.42	69.0 \pm 39.1	0.049 \pm 0.025	67 - 90	ok	0.1006	0.0041	0.0117	0.0101
NGC7378	495.06	718.73	176.0 \pm 3.4	0.377 \pm 0.018	45 - 56	ok	0.0959	0.0054	0.0116	0.0100
NGC7412	1090.25	1015.40	62.7 \pm 4.7	0.165 \pm 0.038	127 - 142	ok	0.0327	0.0028	0.0124	0.0110
NGC7416	512.30	775.21	108.8 \pm 0.5	0.740 \pm 0.003	75 - 90	u	0.0928	0.0032	0.0106	0.0090
NGC7418	1066.39	1049.27	131.4 \pm 1.7	0.259 \pm 0.010	105 - 150	ok	0.0384	0.0028	0.0134	0.0113

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC7418A	607.12	786.71	82.9 \pm 5.6	0.498 \pm 0.016	67 - 97	ok	0.0388	0.0004	0.0018	0.
NGC7421	679.49	689.37	64.6 \pm 19.1	0.116 \pm 0.029	60 - 82	ok	0.0550	0.0035	0.0113	0.0100
NGC7424	712.35	1098.54	29.3 \pm 5.7	0.096 \pm 0.022	240 - 270	ok	0.0364	0.0031	0.0144	0.0126
NGC7437	293.96	291.06	25.1 \pm 14.4	0.116 \pm 0.030	60 - 82	ok	0.0539	0.0022	0.0112	0.0095
NGC7448	294.84	292.48	169.4 \pm 1.0	0.544 \pm 0.016	37 - 67	ok	0.0489	0.0028	0.0114	0.0102
NGC7456	875.56	1066.99	22.9 \pm 0.7	0.654 \pm 0.016	187 - 225	ok	0.0428	0.0032	0.0128	0.0111
NGC7462	1139.94	753.89	75.2 \pm 0.2	0.805 \pm 0.006	75 - 97	ok	0.0296	0.0039	0.0107	0.0094
NGC7463	516.68	772.97	92.0 \pm 3.3	0.599 \pm 0.013	22 - 67	u	0.0848	0.0047	0.0109	0.0093
NGC7465	556.07	771.86	157.7 \pm 2.3	0.267 \pm 0.004	24 - 33	ok	0.0929	0.0031	0.0140	0.0128
NGC7479	326.08	321.19	19.5 \pm 0.3	0.248 \pm 0.000	131 - 142	ok	0.0407	0.0055	0.0126	0.
NGC7496	606.23	744.10	33.2 \pm 35.1	0.041 \pm 0.027	112 - 127	ok	0.0492	0.0033	0.0109	0.0095
NGC7497	293.26	297.11	44.2 \pm 0.5	0.703 \pm 0.026	127 - 172	ok	0.0609	0.0033	0.0115	0.0103
NGC7513	619.38	737.77	105.6 \pm 0.9	0.335 \pm 0.016	82 - 105	ok	0.0457	0.0052	0.0114	0.0100
NGC7531	858.00	984.30	21.3 \pm 1.1	0.463 \pm 0.029	112 - 150	u	0.0384	0.0049	0.0143	0.0128
NGC7537	288.76	285.93	77.1 \pm 0.2	0.688 \pm 0.004	37 - 52	u	0.0891	0.0032	0.0116	0.0102
NGC7541	284.12	285.06	99.0 \pm 0.4	0.704 \pm 0.004	52 - 60	ok	0.0599	0.0046	0.0114	0.0098
NGC7552	295.49	286.23	38.5 \pm 16.2	0.038 \pm 0.006	112 - 135	ok	0.0027	0.0032	0.0079	0.
NGC7582	1086.87	1213.25	151.1 \pm 0.4	0.539 \pm 0.006	150 - 187	ok	0.0648	0.0035	0.0107	0.0092
NGC7590	623.21	734.29	32.1 \pm 0.4	0.627 \pm 0.028	45 - 60	ok	0.0477	0.0033	0.0107	0.0093
NGC7599	1055.72	833.12	55.8 \pm 0.8	0.639 \pm 0.009	60 - 112	ok	0.0483	0.0014	0.0113	0.0098
NGC7606	1007.86	1203.98	145.8 \pm 1.1	0.609 \pm 0.003	105 - 150	ok	0.1286	0.0025	0.0118	0.0101
NGC7625	298.89	286.53	167.3 \pm 4.6	0.024 \pm 0.004	45 - 48	ok	0.0093	0.0041	0.0118	0.0103
NGC7661	785.97	603.33	26.5 \pm 5.0	0.271 \pm 0.003	41 - 46	ok	0.0044	0.0021	0.0122	0.0111
NGC7667	500.93	777.70	68.1 \pm 4.9	0.553 \pm 0.033	33 - 41	u	0.0891	0.0033	0.0105	0.0088
NGC7689	779.26	517.00	128.5 \pm 1.2	0.346 \pm 0.005	75 - 90	ok	0.0040	0.0024	0.0108	0.0094
NGC7690	773.55	515.63	128.8 \pm 1.0	0.519 \pm 0.003	30 - 45	ok	0.0044	0.0021	0.0103	0.0090
NGC7694	295.62	283.21	77.7 \pm 0.8	0.566 \pm 0.015	52 - 75	ok	0.1200	0.0030	0.0119	0.0104
NGC7709	287.95	277.63	54.9 \pm 0.3	0.707 \pm 0.003	67 - 75	ok	0.0783	0.0045	0.0116	0.0104
NGC7713	733.36	656.80	166.5 \pm 0.2	0.521 \pm 0.004	116 - 142	ok	0.0190	0.0028	0.0065	0.
NGC7714	498.64	771.62	77.3 \pm 11.0	0.458 \pm 0.064	60 - 90	u	0.0653	0.0044	0.0196	0.
NGC7715	343.40	779.46	72.8 \pm 0.2	0.741 \pm 0.011	33 - 41	u	0.0644	0.0068	0.0197	0.
NGC7716	286.17	279.95	31.3 \pm 6.8	0.149 \pm 0.031	60 - 82	ok	0.0853	0.0038	0.0116	0.0099

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
NGC7721	557.70	895.60	15.8 \pm 0.1	0.654 \pm 0.003	82 - 97	ok	0.0926	0.0038	0.0089	0.
NGC7723	286.65	276.57	40.2 \pm 1.9	0.328 \pm 0.011	97 - 127	ok	0.0899	0.0029	0.0114	0.0098
NGC7724	287.85	279.48	30.0 \pm 1.4	0.309 \pm 0.008	37 - 52	ok	0.0823	0.0037	0.0115	0.0103
NGC7727	568.85	872.70	72.6 \pm 1.1	0.354 \pm 0.014	150 - 172	u	0.0886	0.0029	0.0064	0.
NGC7731	322.90	313.87	73.7 \pm 3.4	0.287 \pm 0.012	33 - 37	ok	0.0456	0.0045	0.0087	0.
NGC7732	224.15	241.88	87.5 \pm 0.7	0.620 \pm 0.005	52 - 56	ok	0.0475	0.0035	0.0086	0.
NGC7741	317.14	317.54	160.9 \pm 0.9	0.299 \pm 0.010	86 - 108	ok	0.0438	0.0025	0.0064	0.
NGC7742	325.85	309.94	84.2 \pm 13.0	0.038 \pm 0.021	75 - 90	ok	0.0586	0.0031	0.0116	0.
NGC7743	330.34	349.71	56.5 \pm 5.2	0.253 \pm 0.020	82 - 112	ok	0.0445	0.0090	0.0287	0.
NGC7750	284.75	282.75	171.0 \pm 0.8	0.504 \pm 0.005	37 - 52	ok	0.0921	0.0031	0.0114	0.0095
NGC7755	815.18	993.83	25.5 \pm 3.2	0.400 \pm 0.015	97 - 127	ok	0.0495	0.0034	0.0169	0.0145
NGC7757	284.15	278.73	112.4 \pm 2.6	0.371 \pm 0.036	67 - 105	ok	0.1034	0.0024	0.0115	0.0099
NGC7764	756.16	612.69	159.9 \pm 5.3	0.340 \pm 0.031	67 - 90	ok	0.0199	0.0032	0.0111	0.0094
NGC7793	680.84	706.78	96.7 \pm 0.9	0.387 \pm 0.005	240 - 277	ok	0.0278	0.0029	0.0085	0.
NGC7798	329.60	323.83	70.5 \pm 4.2	0.151 \pm 0.017	30 - 45	ok	0.0391	0.0055	0.0111	0.
NGC7800	290.97	286.15	40.8 \pm 4.0	0.428 \pm 0.027	82 - 97	ok	0.0412	0.0026	0.0113	0.0102
NGC7814	591.10	893.01	133.0 \pm 0.7	0.521 \pm 0.006	225 - 270	z	0.0508	0.0023	0.0057	0.
NGC7817	291.62	287.72	45.8 \pm 0.2	0.686 \pm 0.007	93 - 112	ok	0.0469	0.0017	0.0109	0.0090
PGC000143	728.11	1148.80	178.7 \pm 1.1	0.544 \pm 0.002	285 - 300	u	0.0767	0.0032	0.0040	0.
PGC002492	556.92	768.52	164.5 \pm 1.7	0.305 \pm 0.019	36 - 41	ok	0.0506	0.0031	0.0120	0.0109
PGC002689	279.92	268.95	100.8 \pm 1.7	0.585 \pm 0.052	41 - 56	u	0.0461	0.0023	0.0104	0.0090
PGC002805	280.94	273.76	83.0 \pm 0.6	0.831 \pm 0.013	60 - 75	z	0.0544	0.0024	0.0110	0.0092
PGC003062	517.73	779.83	23.4 \pm 0.9	0.622 \pm 0.010	33 - 41	ok	0.1079	0.0027	0.0117	0.0103
PGC003853	580.73	834.99	106.4 \pm 1.8	0.253 \pm 0.011	138 - 165	ok	0.0920	0.0048	0.0155	0.
PGC003855	297.15	279.00	72.7 \pm 0.2	0.802 \pm 0.004	30 - 37	ok	0.0886	0.0050	0.0112	0.0097
PGC004143	522.94	772.82	172.1 \pm 3.2	0.515 \pm 0.013	33 - 41	ok	0.0934	0.0032	0.0117	0.0095
PGC005329	278.62	274.63	83.2 \pm 0.5	0.632 \pm 0.023	26 - 31	ok	0.0935	0.0197	0.0109	0.0090
PGC005341	283.38	278.90	22.3 \pm 0.3	0.821 \pm 0.003	37 - 67	z	0.0862	0.0023	0.0114	0.0096
PGC006048	276.67	277.94	60.8 \pm 1.1	0.389 \pm 0.025	30 - 37	u	0.0677	0.0023	0.0112	0.0093
PGC006190	282.54	277.82	169.6 \pm 1.2	0.699 \pm 0.019	45 - 56	ok	0.0977	0.0039	0.0111	0.0090
PGC006228	274.08	275.53	72.9 \pm 0.7	0.619 \pm 0.009	60 - 71	ok	0.0795	0.0025	0.0113	0.0094
PGC006244	281.00	282.02	66.1 \pm 1.0	0.514 \pm 0.006	30 - 33	ok	0.0412	0.0032	0.0111	0.0091

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
PGC006626	287.05	277.86	91.9 \pm 34.5	0.100 \pm 0.049	52 - 75	ok	0.0755	0.0029	0.0116	0.0103
PGC006667	645.88	811.44	126.2 \pm 3.1	0.227 \pm 0.019	75 - 86	ok	0.0511	0.0032	0.0119	0.
PGC006703	289.60	277.78	64.1 \pm 0.5	0.710 \pm 0.010	37 - 60	ok	0.0844	0.0032	0.0119	0.0108
PGC006706	280.20	274.72	15.3 \pm 1.5	0.365 \pm 0.012	37 - 45	ok	0.0623	0.0028	0.0108	0.0089
PGC006864	274.66	274.32	83.1 \pm 0.9	0.667 \pm 0.023	45 - 52	u	0.0849	0.0027	0.0113	0.0094
PGC006898	276.24	278.64	63.2 \pm 0.0	0.689 \pm 0.003	30 - 36	ok	0.0928	0.0016	0.0110	0.0089
PGC007109	276.87	279.31	35.0 \pm 5.6	0.233 \pm 0.018	35 - 41	ok	0.0485	0.0020	0.0114	0.0096
PGC007324	296.96	281.38	86.9 \pm 0.8	0.803 \pm 0.009	52 - 75	z	0.0827	0.0033	0.0112	0.0092
PGC007654	276.79	283.51	30.3 \pm 3.9	0.236 \pm 0.023	30 - 37	ok	0.0762	0.0020	0.0119	0.0101
PGC007682	277.03	276.67	127.0 \pm 0.5	0.623 \pm 0.002	18 - 22	ok	0.0778	0.0016	0.0119	0.0100
PGC007900	278.96	275.28	68.9 \pm 1.2	0.678 \pm 0.009	97 - 112	ok	0.0772	0.0031	0.0123	0.0102
PGC007998	258.95	271.42	125.2 \pm 1.6	0.619 \pm 0.020	30 - 45	ok	0.0690	0.0014	0.0088	0.
PGC008295	296.55	252.78	36.5 \pm 0.6	0.732 \pm 0.008	78 - 90	ok	0.0536	0.0047	0.0141	0.0124
PGC008962	560.98	761.41	50.6 \pm 1.7	0.748 \pm 0.018	31 - 37	ok	0.0838	0.0039	0.0131	0.0109
PGC009272	270.85	269.37	107.3 \pm 0.6	0.691 \pm 0.013	60 - 75	ok	0.0608	0.0039	0.0111	0.0094
PGC009354	275.37	275.46	89.0 \pm 1.4	0.690 \pm 0.018	60 - 71	ok	0.0581	0.0035	0.0111	0.0099
PGC009559	552.95	747.68	5.7 \pm 24.2	0.096 \pm 0.051	45 - 60	ok	0.0875	0.0023	0.0118	0.0099
PGC010813	472.64	776.10	138.0 \pm 1.1	0.507 \pm 0.014	22 - 26	ok	0.0721	0.0046	0.0097	0.
PGC011248	272.90	271.28	124.3 \pm 0.9	0.555 \pm 0.011	75 - 86	ok	0.0655	0.0029	0.0126	0.0115
PGC011367	278.06	276.88	22.1 \pm 15.6	0.049 \pm 0.013	67 - 75	ok	0.0588	0.0018	0.0124	0.0111
PGC011677	274.00	277.81	68.8 \pm 53.2	0.033 \pm 0.034	45 - 48	ok	0.0763	0.0031	0.0119	0.0101
PGC011744	276.16	276.93	58.6 \pm 1.8	0.460 \pm 0.016	33 - 45	ok	0.0709	0.0021	0.0133	0.0109
PGC012068	447.34	778.52	121.1 \pm 20.8	0.093 \pm 0.036	56 - 60	ok	0.0776	0.0022	0.0114	0.0102
PGC012130	434.79	783.04	23.0 \pm 0.3	0.726 \pm 0.001	22 - 26	z	0.0781	0.0023	0.0125	0.0108
PGC012439	264.69	269.33	0.3 \pm 0.0	0.827 \pm 0.001	22 - 26	z	0.0622	0.0023	0.0121	0.0111
PGC012608	283.64	280.60	87.9 \pm 2.7	0.331 \pm 0.020	22 - 26	u	0.0699	0.0030	0.0116	0.0096
PGC012633	267.20	269.02	60.7 \pm 39.2	0.022 \pm 0.015	45 - 48	ok	0.0705	0.0038	0.0111	0.0100
PGC012664	269.12	270.12	156.1 \pm 1.6	0.407 \pm 0.009	48 - 52	ok	0.0608	0.0037	0.0130	0.0109
PGC012798	273.62	271.21	9.7 \pm 0.1	0.877 \pm 0.001	15 - 18	z	0.0692	0.0021	0.0113	0.0091
PGC012981	263.56	267.22	99.8 \pm 4.9	0.216 \pm 0.036	71 - 80	ok	0.0817	0.0027	0.0119	0.0099
PGC013612	491.98	774.74	6.7 \pm 0.4	0.626 \pm 0.011	22 - 30	u	0.0226	0.0047	0.0128	0.0117
PGC013646	258.83	262.98	34.4 \pm 0.0	0.898 \pm 0.000	52 - 56	z	0.0508	0.0034	0.0121	0.0105

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
PGC013684	493.09	777.90	166.5 \pm 0.9	0.471 \pm 0.018	60 - 67	ok	0.0383	0.0033	0.0119	0.0108
PGC013716	489.71	776.93	137.3 \pm 1.6	0.577 \pm 0.012	75 - 82	ok	0.0406	0.0022	0.0116	0.0099
PGC013821	283.21	270.90	42.3 \pm 2.3	0.348 \pm 0.015	63 - 71	ok	0.0370	0.0021	0.0120	0.0108
PGC014037	263.97	264.77	138.6 \pm 0.3	0.531 \pm 0.007	22 - 30	ok	0.0555	0.0025	0.0124	0.0113
PGC014487	254.83	273.67	145.5 \pm 2.0	0.255 \pm 0.027	60 - 67	u	0.0532	0.0022	0.0118	0.0095
PGC014600	252.43	257.29	66.6 \pm 0.1	0.851 \pm 0.001	37 - 45	z	0.0579	0.0042	0.0122	0.0100
PGC014626	268.61	261.63	104.6 \pm 0.5	0.738 \pm 0.007	33 - 45	z	0.0598	0.0022	0.0119	0.0096
PGC014768	262.61	269.70	165.7 \pm 0.9	0.646 \pm 0.007	60 - 67	ok	0.0472	0.0024	0.0124	0.0112
PGC015214	259.54	250.63	28.6 \pm 9.8	0.303 \pm 0.046	33 - 48	ok	0.0436	0.0027	0.0110	0.0099
PGC015625	252.29	254.63	177.3 \pm 0.3	0.702 \pm 0.007	33 - 37	u	0.0684	0.0028	0.0111	0.0093
PGC015869	309.18	244.82	126.1 \pm 2.0	0.364 \pm 0.013	48 - 52	ok	0.0499	0.0032	0.0119	0.0107
PGC016090	330.26	251.88	30.3 \pm 4.0	0.455 \pm 0.031	33 - 37	ok	0.0512	0.0032	0.0112	0.0100
PGC016389	787.42	316.86	67.1 \pm 2.2	0.437 \pm 0.012	27 - 30	u	0.0115	0.0088	0.0106	0.0091
PGC016784	366.85	256.04	67.1 \pm 7.6	0.195 \pm 0.025	56 - 67	ok	0.0432	0.0036	0.0125	0.0113
PGC024469	492.18	815.22	104.8 \pm 0.9	0.710 \pm 0.015	37 - 52	u	0.0978	0.0028	0.0143	0.
PGC027616	448.28	787.35	14.3 \pm 30.8	0.114 \pm 0.051	52 - 67	ok	0.0488	0.0028	0.0106	0.0091
PGC027747	445.19	790.10	155.5 \pm 0.6	0.720 \pm 0.005	52 - 61	ok	0.0181	0.0033	0.0110	0.0099
PGC027810	282.62	790.69	151.7 \pm 1.4	0.648 \pm 0.014	52 - 82	ok	0.0130	0.0022	0.0108	0.0096
PGC027825	440.35	788.35	150.0 \pm 2.2	0.303 \pm 0.036	48 - 56	u	0.0285	0.0021	0.0107	0.0094
PGC027833	444.80	791.89	8.8 \pm 21.7	0.116 \pm 0.065	67 - 90	ok	0.0408	0.0027	0.0105	0.0091
PGC028308	467.23	790.02	125.2 \pm 0.1	0.803 \pm 0.003	15 - 22	z	0.0413	0.0025	0.0108	0.0095
PGC028380	466.53	789.28	70.5 \pm 3.2	0.305 \pm 0.029	45 - 56	ok	0.0431	0.0030	0.0107	0.0094
PGC029086	467.98	285.28	13.9 \pm 0.6	0.822 \pm 0.006	75 - 97	ok	0.0889	0.0030	0.0090	0.
PGC029300	588.07	294.06	144.3 \pm 36.4	0.056 \pm 0.033	75 - 112	ok	0.0534	0.0032	0.0107	0.0093
PGC029466	465.02	796.17	0.7 \pm 0.6	0.815 \pm 0.015	7 - 22	z	0.0380	0.0037	0.0108	0.0096
PGC029653	326.00	284.00	54.4 \pm 6.8	0.301 \pm 0.048	150 - 165	u	0.0648	0.0014	0.0048	0.
PGC030591	599.86	301.68	169.2 \pm 0.1	0.845 \pm 0.002	11 - 18	z	0.0823	0.0027	0.0104	0.0086
PGC031979	566.33	297.21	179.4 \pm 5.3	0.132 \pm 0.033	56 - 61	ok	0.0909	0.0033	0.0111	0.0097
PGC032091	474.71	784.79	39.0 \pm 11.3	0.101 \pm 0.038	41 - 48	u	0.0814	0.0027	0.0110	0.0095
PGC032548	472.18	787.74	149.8 \pm 0.1	0.785 \pm 0.003	22 - 26	z	0.0967	0.0028	0.0111	0.0096
PGC035271	534.71	787.43	170.7 \pm 3.2	0.634 \pm 0.011	37 - 45	u	0.0618	0.0025	0.0105	0.0090
PGC035684	510.45	290.34	127.7 \pm 5.4	0.448 \pm 0.026	37 - 60	ok	0.0176	0.0030	0.0079	0.

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
PGC035705	520.46	785.12	54.4 \pm 2.0	0.374 \pm 0.015	37 - 45	ok	0.0638	0.0034	0.0104	0.0088
PGC036217	485.35	782.22	8.9 \pm 4.7	0.208 \pm 0.019	71 - 82	ok	0.0864	0.0024	0.0108	0.0091
PGC036274	276.41	799.06	42.4 \pm 3.9	0.313 \pm 0.032	60 - 67	u	0.0493	0.0040	0.0112	0.0100
PGC036551	488.91	784.67	70.4 \pm 0.6	0.606 \pm 0.015	48 - 60	ok	0.1128	0.0029	0.0111	0.0094
PGC036643	485.47	785.32	133.7 \pm 0.5	0.704 \pm 0.007	76 - 86	ok	0.0907	0.0024	0.0107	0.0091
PGC037238	495.77	781.90	103.4 \pm 1.1	0.667 \pm 0.012	52 - 67	ok	0.1013	0.0033	0.0111	0.0095
PGC037373	507.80	787.92	5.1 \pm 2.7	0.386 \pm 0.034	52 - 67	ok	0.0644	0.0033	0.0108	0.0093
PGC038250	709.08	699.04	108.7 \pm 3.1	0.212 \pm 0.030	18 - 22	ok	0.0158	0.0028	0.0105	0.0092
PGC039317	490.01	787.32	102.6 \pm 1.4	0.732 \pm 0.008	45 - 52	ok	0.0559	0.0029	0.0107	0.0092
PGC039799	475.84	784.63	41.1 \pm 1.3	0.628 \pm 0.024	22 - 28	u	0.0675	0.0029	0.0110	0.0096
PGC040408	459.21	779.53	107.3 \pm 0.3	0.673 \pm 0.007	18 - 26	u	0.0631	0.0044	0.0109	0.0095
PGC040447	736.00	296.00	132.7 \pm 1.4	0.487 \pm 0.009	26 - 31	u	0.0092	0.0028	0.0099	0.0085
PGC040552	291.62	778.02	57.0 \pm 0.3	0.774 \pm 0.007	7 - 18	z	0.0257	0.0033	0.0104	0.0090
PGC041725	475.54	774.06	132.9 \pm 0.8	0.749 \pm 0.005	48 - 63	u	0.0765	0.0031	0.0109	0.0094
PGC041743	281.49	796.56	94.3 \pm 1.5	0.517 \pm 0.014	37 - 52	ok	0.0883	0.0035	0.0116	0.0099
PGC041965	472.38	790.27	55.7 \pm 2.9	0.612 \pm 0.016	82 - 97	ok	0.0731	0.0030	0.0111	0.0097
PGC042068	487.38	775.32	27.2 \pm 3.7	0.403 \pm 0.035	60 - 75	ok	0.0834	0.0022	0.0109	0.0094
PGC042160	490.52	779.47	115.0 \pm 3.7	0.251 \pm 0.047	38 - 43	ok	0.0840	0.0019	0.0108	0.0092
PGC042559	486.88	784.39	146.8 \pm 0.3	0.607 \pm 0.007	22 - 31	u	0.1075	0.0031	0.0109	0.0091
PGC042868	492.18	769.05	152.9 \pm 6.2	0.187 \pm 0.040	105 - 135	ok	0.1043	0.0026	0.0119	0.0103
PGC043020	485.10	798.20	139.9 \pm 4.7	0.262 \pm 0.016	97 - 120	ok	0.0754	0.0035	0.0121	0.0108
PGC043236	481.30	786.92	138.7 \pm 0.9	0.642 \pm 0.010	48 - 56	ok	0.0737	0.0040	0.0108	0.0093
PGC043341	280.88	792.99	137.5 \pm 1.0	0.636 \pm 0.010	37 - 45	ok	0.1129	0.0036	0.0111	0.0094
PGC043345	288.97	794.90	69.2 \pm 5.1	0.206 \pm 0.034	105 - 150	ok	0.0778	0.0027	0.0109	0.0094
PGC043458	501.14	787.91	175.8 \pm 0.6	0.576 \pm 0.013	97 - 112	u	0.0421	0.0025	0.0106	0.0092
PGC043679	491.57	788.85	66.9 \pm 0.1	0.873 \pm 0.002	45 - 52	z	0.0567	0.0021	0.0107	0.0093
PGC043851	497.57	796.60	140.4 \pm 0.8	0.596 \pm 0.009	60 - 67	u	0.0411	0.0027	0.0105	0.0091
PGC043970	274.94	796.02	36.0 \pm 0.2	0.811 \pm 0.011	37 - 52	z	0.0439	0.0021	0.0115	0.0105
PGC044157	505.59	789.18	77.7 \pm 0.5	0.773 \pm 0.002	26 - 33	u	0.0385	0.0031	0.0105	0.0091
PGC044278	469.37	785.61	62.3 \pm 1.8	0.368 \pm 0.033	45 - 56	u	0.0451	0.0025	0.0105	0.0091
PGC044358	805.99	922.09	117.7 \pm 0.1	0.856 \pm 0.003	52 - 60	ok	0.0598	0.0022	0.0107	0.0091
PGC044506	275.21	788.30	98.8 \pm 0.1	0.884 \pm 0.002	22 - 30	ok	0.0479	0.0033	0.0107	0.0094

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
PGC044532	547.17	370.73	22.9 \pm 0.9	0.595 \pm 0.013	82 - 105	ok	0.0524	0.0029	0.0079	0.
PGC044735	497.88	788.31	104.1 \pm 2.0	0.493 \pm 0.020	52 - 63	ok	0.0368	0.0056	0.0106	0.0093
PGC044906	284.66	789.28	170.2 \pm 4.8	0.415 \pm 0.033	41 - 56	u	0.0505	0.0029	0.0117	0.0101
PGC044952	275.60	800.16	165.9 \pm 1.9	0.419 \pm 0.017	33 - 48	ok	0.0410	0.0047	0.0113	0.0097
PGC044954	279.06	796.88	37.5 \pm 0.7	0.619 \pm 0.018	45 - 52	u	0.0491	0.0023	0.0116	0.0100
PGC044982	291.40	791.40	32.2 \pm 5.8	0.390 \pm 0.044	36 - 43	ok	0.1026	0.0068	0.0078	0.
PGC045084	677.33	907.40	117.5 \pm 0.7	0.711 \pm 0.008	127 - 138	z	0.1369	0.0051	0.0074	0.
PGC045195	631.11	1112.98	39.6 \pm 4.1	0.334 \pm 0.028	60 - 90	ok	0.1266	0.0022	0.0133	0.0105
PGC045257	277.17	792.68	128.3 \pm 2.9	0.533 \pm 0.023	37 - 60	ok	0.0942	0.0025	0.0112	0.0092
PGC045359	284.72	793.92	112.1 \pm 5.2	0.350 \pm 0.051	30 - 37	u	0.1004	0.0040	0.0115	0.0101
PGC045650	268.72	804.32	90.0 \pm 0.1	0.702 \pm 0.005	28 - 35	u	0.0886	0.0031	0.0116	0.0103
PGC045652	471.94	1198.68	179.3 \pm 2.6	0.529 \pm 0.106	6 - 75	u	0.1250	0.0073	0.0145	0.0118
PGC045824	276.35	796.16	74.1 \pm 3.7	0.355 \pm 0.024	30 - 35	u	0.0400	0.0028	0.0108	0.0095
PGC045877	277.36	792.78	126.7 \pm 0.9	0.595 \pm 0.015	82 - 112	ok	0.0932	0.0019	0.0113	0.0097
PGC045958	313.15	837.66	35.9 \pm 12.4	0.163 \pm 0.038	30 - 45	u	0.1161	0.0056	0.0124	0.0112
PGC046261	275.72	783.05	170.3 \pm 0.1	0.863 \pm 0.001	26 - 33	z	0.1032	0.0047	0.0116	0.0097
PGC046382	288.89	797.04	120.7 \pm 42.9	0.067 \pm 0.034	37 - 42	ok	0.0419	0.0029	0.0112	0.0100
PGC047721	278.11	794.41	121.0 \pm 2.6	0.424 \pm 0.023	60 - 90	ok	0.0929	0.0041	0.0109	0.0093
PGC047846	286.70	807.37	160.1 \pm 15.5	0.110 \pm 0.061	48 - 56	ok	0.1389	0.0089	0.0131	0.0120
PGC048087	278.21	795.08	125.2 \pm 31.3	0.051 \pm 0.030	41 - 52	ok	0.1042	0.0041	0.0118	0.0100
PGC048179	279.89	792.98	68.9 \pm 41.3	0.074 \pm 0.034	52 - 97	ok	0.0894	0.0026	0.0117	0.0104
PGC049521	278.19	793.98	152.1 \pm 0.7	0.524 \pm 0.008	45 - 48	ok	0.0622	0.0033	0.0109	0.0091
PGC050229	384.54	785.32	152.5 \pm 2.1	0.358 \pm 0.025	56 - 63	ok	0.0620	0.0022	0.0105	0.0085
PGC051291	374.73	790.53	112.9 \pm 1.0	0.534 \pm 0.043	33 - 37	ok	0.0486	0.0033	0.0110	0.0097
PGC051523	379.27	788.71	101.7 \pm 1.8	0.417 \pm 0.008	41 - 47	ok	0.0488	0.0026	0.0113	0.0101
PGC052336						-				
PGC052460	278.40	794.26	155.3 \pm 2.0	0.308 \pm 0.020	30 - 52	ok	0.0153	0.0024	0.0107	0.0095
PGC052809	271.15	796.99	169.2 \pm 0.1	0.869 \pm 0.004	37 - 67	z	0.0631	0.0049	0.0112	0.0094
PGC052853	269.07	796.80	121.7 \pm 1.5	0.269 \pm 0.013	60 - 67	ok	0.0584	0.0032	0.0109	0.0091
PGC052935	535.42	390.61	135.9 \pm 0.4	0.815 \pm 0.008	60 - 67	u	0.1153	0.0024	0.0052	0.
PGC052940	587.32	355.81	161.2 \pm 5.8	0.474 \pm 0.000	52 - 67	u	0.1137	0.0030	0.0082	0.
PGC053093	274.35	797.39	103.4 \pm 1.5	0.423 \pm 0.018	30 - 48	ok	0.0459	0.0027	0.0111	0.0099

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
PGC053134	325.06	788.66	56.5 \pm 8.7	0.241 \pm 0.031	78 - 90	ok	0.0423	0.0030	0.0109	0.0091
PGC053415	267.67	798.82	47.3 \pm 1.7	0.474 \pm 0.011	37 - 45	ok	0.0652	0.0029	0.0114	0.0097
PGC053568	280.61	792.66	79.2 \pm 1.0	0.549 \pm 0.007	30 - 33	ok	0.0432	0.0030	0.0106	0.0093
PGC053634	396.35	792.53	128.4 \pm 0.4	0.743 \pm 0.005	60 - 71	ok	0.0735	0.0025	0.0113	0.0096
PGC053724	266.37	797.79	150.0 \pm 0.2	0.619 \pm 0.008	11 - 18	ok	0.1230	0.0023	0.0122	0.0102
PGC053764	269.31	799.61	23.5 \pm 0.2	0.810 \pm 0.007	33 - 45	ok	0.0878	0.0025	0.0118	0.0099
PGC053779	272.69	796.34	98.1 \pm 2.7	0.333 \pm 0.032	45 - 75	ok	0.0613	0.0026	0.0108	0.0090
PGC053796	386.68	792.21	164.5 \pm 0.5	0.815 \pm 0.006	37 - 52	z	0.0761	0.0039	0.0113	0.0095
PGC054817	275.39	796.47	7.8 \pm 0.3	0.715 \pm 0.031	37 - 75	u	0.0330	0.0026	0.0111	0.0094
PGC054944	274.15	797.35	20.7 \pm 1.3	0.311 \pm 0.024	41 - 52	ok	0.0375	0.0021	0.0110	0.0099
PGC065367	410.96	787.98	79.6 \pm 29.9	0.255 \pm 0.068	71 - 86	u	0.0699	0.0014	0.0030	0.
PGC066242	381.31	777.28	41.1 \pm 0.5	0.537 \pm 0.011	33 - 45	ok	0.0691	0.0034	0.0112	0.0098
PGC066559	408.43	785.68	39.1 \pm 4.3	0.270 \pm 0.007	37 - 45	u	0.0657	0.0049	0.0114	0.0101
PGC066738	386.21	787.85	31.5 \pm 0.4	0.835 \pm 0.004	15 - 30	z	0.0560	0.0044	0.0111	0.0098
PGC067871	493.60	779.69	147.2 \pm 1.5	0.344 \pm 0.022	26 - 30	ok	0.0438	0.0040	0.0111	0.0100
PGC068030	503.69	773.05	120.6 \pm 0.2	0.768 \pm 0.006	15 - 26	z	0.0704	0.0025	0.0111	0.0098
PGC068061	598.47	747.32	82.5 \pm 0.5	0.835 \pm 0.003	15 - 22	u	0.0327	0.0024	0.0107	0.0096
PGC068771	476.96	779.46	47.8 \pm 22.5	0.145 \pm 0.051	60 - 71	ok	0.0793	0.0037	0.0108	0.0092
PGC069114	537.51	769.81	131.8 \pm 0.6	0.698 \pm 0.020	37 - 46	ok	0.0776	0.0074	0.0111	0.0097
PGC069224	476.74	775.71	98.8 \pm 0.5	0.548 \pm 0.025	45 - 50	u	0.0807	0.0025	0.0108	0.0093
PGC069293	496.86	785.04	140.9 \pm 11.1	0.102 \pm 0.059	67 - 75	ok	0.1045	0.0025	0.0113	0.0097
PGC069339	508.00	767.00	126.6 \pm 23.9	0.090 \pm 0.031	24 - 27	ok	0.0929	0.0031	0.0112	0.0097
PGC069404	498.80	778.25	52.9 \pm 0.4	0.938 \pm 0.004	56 - 60	u	0.0882	0.0031	0.0121	0.0105
PGC069415	495.04	780.05	73.0 \pm 8.7	0.421 \pm 0.081	15 - 18	u	0.1155	0.0031	0.0115	0.0099
PGC069448	490.42	779.13	90.9 \pm 1.1	0.346 \pm 0.016	56 - 71	ok	0.0801	0.0026	0.0107	0.0092
PGC069691	530.77	756.24	109.7 \pm 0.7	0.798 \pm 0.009	60 - 75	z	0.0892	0.0032	0.0109	0.0094
PGC070657	574.98	754.79	176.9 \pm 0.3	0.841 \pm 0.010	37 - 44	z	0.0875	0.0025	0.0105	0.0087
PGC071479	628.42	741.55	139.6 \pm 2.9	0.500 \pm 0.026	30 - 37	ok	0.0386	0.0013	0.0101	0.0086
PGC072006	285.09	279.20	53.5 \pm 1.8	0.647 \pm 0.019	37 - 60	ok	0.0851	0.0039	0.0108	0.0087
PGC072252	285.91	277.94	55.2 \pm 2.3	0.389 \pm 0.007	39 - 47	ok	0.1047	0.0032	0.0110	0.0093
PGC090540	277.29	274.58	26.6 \pm 0.3	0.780 \pm 0.001	28 - 32	z	0.0838	0.0016	0.0116	0.0097
PGC090553	532.03	771.18	79.5 \pm 0.4	0.818 \pm 0.005	33 - 39	z	0.0703	0.0013	0.0118	0.0106

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
PGC090694	263.10	267.59	136.8 \pm 0.2	0.794 \pm 0.011	30 - 32	z	0.0478	0.0022	0.0109	0.0097
PGC091215	449.34	780.63	4.5 \pm 0.3	0.687 \pm 0.010	32 - 37	z	0.0494	0.0028	0.0107	0.0093
PGC091228	516.13	644.30	69.8 \pm 0.6	0.863 \pm 0.004	37 - 45	z	0.0488	0.0028	0.0103	0.0088
PGC091408	385.92	795.17	153.4 \pm 0.4	0.872 \pm 0.011	7 - 15	z	0.0723	0.0034	0.0109	0.0089
PGC091413	265.25	802.94	58.4 \pm 1.3	0.812 \pm 0.013	27 - 32	z	0.0367	0.0036	0.0113	0.0102
PGC1059326	377.70	787.62	12.4 \pm 2.4	0.507 \pm 0.040	30 - 37	ok	0.0460	0.0027	0.0107	0.0092
PGC1063216	376.17	785.33	9.7 \pm 14.0	0.187 \pm 0.058	30 - 37	ok	0.0547	0.0036	0.0109	0.0090
UGC00017	290.20	287.96	171.0 \pm 6.6	0.398 \pm 0.055	15 - 41	ok	0.0502	0.0030	0.0112	0.0099
UGC00099	290.54	285.03	77.7 \pm 55.8	0.126 \pm 0.112	48 - 67	ok	0.0650	0.0037	0.0112	0.0099
UGC00122	300.25	284.62	107.4 \pm 0.3	0.752 \pm 0.013	22 - 30	u	0.0561	0.0029	0.0107	0.0088
UGC00132	286.67	280.51	15.3 \pm 1.4	0.649 \pm 0.016	45 - 75	ok	0.0644	0.0038	0.0112	0.0094
UGC00156	293.47	287.37	0.8 \pm 1.8	0.548 \pm 0.030	45 - 67	ok	0.0642	0.0035	0.0110	0.0091
UGC00191	288.71	284.54	154.5 \pm 4.5	0.370 \pm 0.033	63 - 75	ok	0.0653	0.0020	0.0108	0.0094
UGC00260	287.09	279.94	21.2 \pm 0.9	0.793 \pm 0.014	7 - 52	z	0.0661	0.0029	0.0112	0.0099
UGC00290	286.28	281.13	132.2 \pm 3.2	0.778 \pm 0.097	33 - 41	ok	0.0988	0.0029	0.0112	0.0091
UGC00313	521.42	773.23	14.9 \pm 2.2	0.372 \pm 0.008	30 - 41	ok	0.1141	0.0030	0.0131	0.0111
UGC00320	516.80	775.79	173.5 \pm 0.4	0.792 \pm 0.008	22 - 30	z	0.1256	0.0030	0.0122	0.0107
UGC00477	297.78	286.06	166.8 \pm 3.3	0.773 \pm 0.070	67 - 90	z	0.0318	0.0019	0.0109	0.0093
UGC00634	517.04	772.81	35.9 \pm 2.9	0.518 \pm 0.035	60 - 67	ok	0.1199	0.0025	0.0135	0.0114
UGC00711	282.87	276.16	118.6 \pm 0.2	0.852 \pm 0.005	33 - 52	z	0.0823	0.0020	0.0120	0.0103
UGC00866	274.53	277.12	57.2 \pm 1.1	0.668 \pm 0.006	33 - 42	ok	0.0901	0.0016	0.0111	0.0089
UGC00882	513.84	774.42	89.1 \pm 2.0	0.452 \pm 0.036	35 - 41	ok	0.0797	0.0027	0.0124	0.0112
UGC00891	291.99	281.72	49.8 \pm 1.5	0.633 \pm 0.006	78 - 89	ok	0.0502	0.0037	0.0065	0.
UGC00903	289.37	280.52	52.6 \pm 0.0	0.799 \pm 0.005	11 - 18	z	0.0845	0.0022	0.0112	0.0093
UGC00941	272.81	277.23	79.7 \pm 0.6	0.380 \pm 0.005	27 - 29	ok	0.0894	0.0023	0.0110	0.0091
UGC00958	287.90	277.89	24.3 \pm 0.3	0.757 \pm 0.005	33 - 41	z	0.0764	0.0042	0.0117	0.0098
UGC00964	283.65	275.18	88.7 \pm 0.5	0.781 \pm 0.002	13 - 18	z	0.0918	0.0037	0.0123	0.0104
UGC01014	281.96	276.26	14.2 \pm 14.0	0.072 \pm 0.048	22 - 26	ok	0.0927	0.0032	0.0122	0.0104
UGC01020	287.02	278.97	56.7 \pm 13.1	0.427 \pm 0.032	33 - 48	u	0.0792	0.0024	0.0114	0.0096
UGC01104	281.24	282.40	179.9 \pm 1.2	0.485 \pm 0.010	49 - 56	ok	0.0518	0.0034	0.0080	0.
UGC01110	282.18	276.56	173.5 \pm 0.2	0.804 \pm 0.002	45 - 52	ok	0.1021	0.0022	0.0121	0.0098
UGC01112	273.62	275.12	109.5 \pm 0.4	0.648 \pm 0.005	30 - 36	ok	0.1020	0.0022	0.0120	0.0099

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
UGC01133	519.27	1105.24	69.9 \pm 9.2	0.081 \pm 0.034	24 - 27	u	0.0932	0.0028	0.0121	0.0106
UGC01176	274.77	288.04	28.8 \pm 27.5	0.235 \pm 0.171	67 - 82	u	0.0544	0.0017	0.0066	0.
UGC01195	279.84	279.54	46.0 \pm 0.5	0.750 \pm 0.008	75 - 97	u	0.0816	0.0021	0.0128	0.0107
UGC01197	284.80	278.74	54.0 \pm 0.5	0.750 \pm 0.003	33 - 41	ok	0.0654	0.0031	0.0114	0.0096
UGC01200	280.42	274.49	166.6 \pm 1.4	0.394 \pm 0.008	45 - 52	ok	0.0640	0.0024	0.0118	0.0101
UGC01240	275.67	276.70	84.2 \pm 0.3	0.646 \pm 0.009	24 - 28	ok	0.1061	0.0025	0.0115	0.0094
UGC01500	279.94	273.45	168.3 \pm 0.3	0.722 \pm 0.008	21 - 27	z	0.1054	0.0027	0.0123	0.0102
UGC01547	281.43	279.77	87.2 \pm 2.5	0.311 \pm 0.023	45 - 48	ok	0.1056	0.0016	0.0122	0.0100
UGC01551	284.23	275.64	122.6 \pm 0.0	0.151 \pm 0.012	63 - 67	ok	0.0782	0.0037	0.0121	0.0104
UGC01670	278.43	273.03	123.6 \pm 11.0	0.233 \pm 0.065	30 - 33	u	0.1332	0.0039	0.0115	0.0094
UGC01753	290.63	277.84	20.4 \pm 0.3	0.624 \pm 0.003	26 - 30	ok	0.0598	0.0033	0.0116	0.0106
UGC01803	459.62	781.12	57.4 \pm 0.1	0.833 \pm 0.001	45 - 48	z	0.1407	0.0022	0.0124	0.0104
UGC01839	547.07	767.64	45.3 \pm 0.1	0.846 \pm 0.004	33 - 41	z	0.1004	0.0027	0.0119	0.0098
UGC01862	274.17	273.99	21.8 \pm 2.8	0.190 \pm 0.036	67 - 75	ok	0.1013	0.0031	0.0108	0.0092
UGC01945	276.46	267.86	3.8 \pm 1.5	0.555 \pm 0.009	56 - 75	ok	0.1090	0.0028	0.0115	0.0096
UGC01970	281.19	275.15	22.5 \pm 0.2	0.798 \pm 0.005	48 - 56	z	0.0949	0.0024	0.0119	0.0099
UGC01981	277.01	266.47	41.6 \pm 42.8	0.126 \pm 0.064	41 - 48	u	0.1221	0.0028	0.0120	0.0105
UGC01999	266.06	269.24	94.8 \pm 1.0	0.708 \pm 0.010	45 - 52	ok	0.0776	0.0026	0.0115	0.0104
UGC02081	272.15	272.16	73.8 \pm 0.9	0.434 \pm 0.010	48 - 56	ok	0.0880	0.0027	0.0125	0.0111
UGC02082	765.16	1072.16	131.3 \pm 0.1	0.804 \pm 0.002	82 - 105	z	0.1284	0.0038	0.0158	0.0124
UGC02275	600.80	546.56	26.2 \pm 2.0	0.494 \pm 0.010	60 - 67	ok	0.0677	0.0029	0.0120	0.0111
UGC02302	590.93	564.13	179.6 \pm 39.4	0.036 \pm 0.000	51 - 54	u	0.1173	0.0040	0.0141	0.0115
UGC02345	261.91	271.77	52.8 \pm 6.7	0.314 \pm 0.006	48 - 52	u	0.0724	0.0030	0.0115	0.0105
UGC02429	262.98	270.85	60.5 \pm 2.7	0.661 \pm 0.020	35 - 40	ok	0.0683	0.0035	0.0124	0.0114
UGC02443	269.29	269.27	161.9 \pm 1.7	0.449 \pm 0.008	41 - 48	ok	0.0568	0.0028	0.0113	0.0103
UGC03070	250.09	252.07	172.6 \pm 0.8	0.424 \pm 0.013	22 - 26	ok	0.0850	0.0214	0.0110	0.0093
UGC04024	296.98	723.63	111.0 \pm 1.0	0.719 \pm 0.011	60 - 75	ok	0.0194	0.0035	0.0103	0.0089
UGC04121	370.39	789.83	168.3 \pm 1.5	0.775 \pm 0.006	60 - 71	u	0.0102	0.0027	0.0106	0.0094
UGC04148	382.64	779.80	13.3 \pm 1.3	0.771 \pm 0.005	45 - 52	u	0.0368	0.0039	0.0108	0.0096
UGC04151	584.39	293.93	147.8 \pm 5.8	0.065 \pm 0.019	31 - 37	ok	-0.0046	0.0025	0.0105	0.0095
UGC04169	478.47	796.09	142.7 \pm 2.3	0.492 \pm 0.017	60 - 75	ok	0.0294	0.0027	0.0101	0.0087
UGC04238	587.13	293.17	78.3 \pm 1.1	0.645 \pm 0.005	101 - 108	ok	-0.0179	0.0018	0.0152	0.0141

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
UGC04241	417.07	779.85	142.8 \pm 0.5	0.509 \pm 0.051	67 - 75	u	0.0233	0.0023	0.0103	0.0090
UGC04305	874.97	632.08	30.5 \pm 3.2	0.239 \pm 0.039	90 - 112	u	0.0273	0.0025	0.0088	0.
UGC04306	364.37	818.85	136.9 \pm 2.0	0.344 \pm 0.013	37 - 45	u	0.0778	0.0052	0.0169	0.
UGC04390	549.01	581.33	82.5 \pm 2.8	0.217 \pm 0.022	45 - 52	ok	0.0045	0.0031	0.0103	0.0091
UGC04393	304.11	238.71	55.9 \pm 3.3	0.325 \pm 0.031	52 - 63	ok	0.0238	0.0029	0.0085	0.
UGC04413	585.48	578.19	106.9 \pm 0.7	0.828 \pm 0.003	45 - 54	z	0.0107	0.0026	0.0102	0.0089
UGC04426	408.88	258.19	9.5 \pm 2.4	0.344 \pm 0.020	52 - 60	u	0.0635	0.0046	0.0066	0.
UGC04483	302.79	644.89	170.4 \pm 6.2	0.457 \pm 0.027	24 - 30	u	0.0047	0.0057	0.0094	0.
UGC04499	478.51	740.32	139.9 \pm 14.3	0.253 \pm 0.010	75 - 82	ok	0.0372	0.0041	0.0103	0.0088
UGC04514	464.60	731.93	65.8 \pm 1.7	0.590 \pm 0.024	75 - 90	ok	0.0255	0.0030	0.0103	0.0091
UGC04543	479.50	774.00	4.0 \pm 0.1	0.173 \pm 0.017	37 - 41	ok	0.0425	0.0034	0.0102	0.0086
UGC04549	497.80	797.21	9.5 \pm 2.7	0.169 \pm 0.014	47 - 52	ok	0.0307	0.0026	0.0103	0.0089
UGC04550	407.99	792.52	4.9 \pm 0.2	0.713 \pm 0.004	16 - 20	z	0.0471	0.0032	0.0111	0.0099
UGC04551	489.62	769.67	112.0 \pm 0.6	0.621 \pm 0.014	52 - 67	u	0.0430	0.0030	0.0105	0.0092
UGC04559	659.66	496.17	50.7 \pm 0.0	0.716 \pm 0.001	16 - 22	ok	0.1260	0.0044	0.0110	0.0093
UGC04621	428.84	789.64	133.2 \pm 4.8	0.401 \pm 0.022	30 - 37	ok	0.0667	0.0042	0.0109	0.0096
UGC04623	606.19	504.07	58.4 \pm 0.2	0.722 \pm 0.006	67 - 82	ok	-0.0016	0.0038	0.0102	0.0091
UGC04628	488.85	758.76	73.3 \pm 0.7	0.717 \pm 0.013	45 - 52	ok	0.0278	0.0033	0.0104	0.0092
UGC04659	492.78	766.23	112.6 \pm 0.6	0.669 \pm 0.008	52 - 60	ok	0.0391	0.0030	0.0106	0.0094
UGC04701	624.62	298.40	108.9 \pm 1.7	0.600 \pm 0.013	56 - 63	ok	-0.0064	0.0030	0.0110	0.0098
UGC04704	444.85	275.18	115.5 \pm 0.3	0.832 \pm 0.006	67 - 82	z	0.0658	0.0065	0.0066	0.
UGC04714	677.42	300.32	100.3 \pm 3.2	0.184 \pm 0.016	35 - 42	ok	-0.0280	0.0025	0.0112	0.0103
UGC04722	415.94	791.80	32.8 \pm 0.4	0.766 \pm 0.006	45 - 52	u	0.0729	0.0019	0.0110	0.0095
UGC04725	439.00	785.11	66.4 \pm 0.2	0.822 \pm 0.007	26 - 33	z	0.0632	0.0034	0.0109	0.0094
UGC04753	490.22	755.50	33.0 \pm 0.3	0.812 \pm 0.010	45 - 52	z	0.0317	0.0048	0.0103	0.0088
UGC04777	456.21	784.12	140.0 \pm 0.2	0.751 \pm 0.013	37 - 45	u	0.0730	0.0033	0.0107	0.0092
UGC04787	454.13	273.17	7.1 \pm 1.2	0.664 \pm 0.011	45 - 60	u	0.1097	0.0028	0.0075	0.
UGC04797	423.96	791.55	47.3 \pm 26.8	0.224 \pm 0.005	37 - 42	u	0.0396	0.0033	0.0110	0.0098
UGC04800	532.58	733.94	115.6 \pm 0.4	0.660 \pm 0.009	45 - 52	ok	0.0251	0.0021	0.0102	0.0087
UGC04824	524.39	781.90	98.8 \pm 0.3	0.714 \pm 0.009	75 - 90	ok	0.0344	0.0019	0.0104	0.0089
UGC04834	466.05	277.91	129.8 \pm 2.6	0.488 \pm 0.006	24 - 27	u	0.0593	0.0041	0.0108	0.0095
UGC04837	434.99	787.78	152.0 \pm 2.1	0.315 \pm 0.023	35 - 41	u	0.0913	0.0051	0.0106	0.0090

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
UGC04841	574.89	442.78	142.7 \pm 5.4	0.316 \pm 0.031	112 - 142	ok	-0.0029	0.0034	0.0117	0.0103
UGC04845	429.25	791.45	101.9 \pm 1.2	0.669 \pm 0.004	22 - 30	u	0.0819	0.0028	0.0104	0.0087
UGC04867	465.88	777.53	92.3 \pm 5.0	0.392 \pm 0.021	60 - 69	ok	0.0392	0.0021	0.0103	0.0088
UGC04871	478.21	278.69	13.9 \pm 1.3	0.550 \pm 0.018	37 - 45	u	0.0421	0.0022	0.0105	0.0091
UGC04878	457.34	784.18	28.0 \pm 0.9	0.758 \pm 0.006	22 - 30	u	0.0794	0.0037	0.0107	0.0092
UGC04922	518.18	286.01	59.2 \pm 0.9	0.546 \pm 0.013	97 - 120	ok	0.0420	0.0043	0.0106	0.0092
UGC04953	470.97	774.63	118.0 \pm 1.0	0.729 \pm 0.012	30 - 37	ok	0.0538	0.0031	0.0106	0.0091
UGC04970	489.64	278.54	103.8 \pm 0.0	0.806 \pm 0.001	12 - 16	z	0.0479	0.0030	0.0101	0.0085
UGC04982	491.72	280.91	4.1 \pm 0.5	0.586 \pm 0.013	39 - 43	ok	0.0357	0.0023	0.0099	0.0084
UGC04988	475.07	780.08	74.5 \pm 5.4	0.243 \pm 0.030	43 - 47	ok	0.0708	0.0027	0.0107	0.0092
UGC05004	486.29	279.67	120.7 \pm 3.9	0.392 \pm 0.020	30 - 37	ok	0.0752	0.0018	0.0109	0.0095
UGC05015	475.02	278.34	39.3 \pm 7.7	0.068 \pm 0.030	51 - 54	ok	0.0904	0.0038	0.0104	0.0086
UGC05020	486.21	278.50	77.1 \pm 0.1	0.751 \pm 0.004	52 - 60	ok	0.0660	0.0036	0.0103	0.0086
UGC05047	485.71	279.32	164.4 \pm 0.4	0.770 \pm 0.004	46 - 52	z	0.0265	0.0031	0.0103	0.0089
UGC05050	645.01	391.01	52.9 \pm 0.3	0.713 \pm 0.005	6 - 10	z	-0.0094	0.0027	0.0099	0.0086
UGC05076	518.89	289.97	97.8 \pm 4.3	0.242 \pm 0.000	45 - 48	ok	0.0443	0.0020	0.0065	0.
UGC05107	437.03	792.66	43.8 \pm 0.7	0.760 \pm 0.006	45 - 60	ok	0.0870	0.0029	0.0111	0.0097
UGC05114	745.18	301.29	136.9 \pm 0.5	0.467 \pm 0.000	46 - 48	u	-0.0088	0.0048	0.0108	0.0102
UGC05139	605.02	303.16	128.6 \pm 12.2	0.414 \pm 0.098	71 - 75	u	0.0137	0.0023	0.0065	0.
UGC05172	543.10	288.24	9.5 \pm 0.4	0.645 \pm 0.009	33 - 37	u	0.0382	0.0030	0.0102	0.0091
UGC05179	597.66	748.98	129.6 \pm 1.2	0.438 \pm 0.021	37 - 45	ok	0.0212	0.0039	0.0102	0.0088
UGC05203	640.39	332.98	80.2 \pm 0.3	0.871 \pm 0.001	56 - 67	z	-0.0037	0.0036	0.0098	0.0085
UGC05228	368.81	826.94	123.8 \pm 0.8	0.696 \pm 0.016	71 - 90	ok	0.0541	0.0035	0.0189	0.
UGC05238	441.75	794.25	53.3 \pm 0.8	0.657 \pm 0.016	60 - 71	ok	0.0506	0.0038	0.0107	0.0093
UGC05245	436.16	783.54	157.2 \pm 0.2	0.845 \pm 0.003	52 - 60	z	0.0314	0.0032	0.0108	0.0095
UGC05249	511.05	286.60	16.4 \pm 0.3	0.759 \pm 0.006	75 - 86	ok	0.1102	0.0031	0.0109	0.0092
UGC05272	423.22	260.97	119.5 \pm 0.2	0.764 \pm 0.004	52 - 63	u	0.0512	0.0043	0.0084	0.
UGC05336	640.00	302.00	111.5 \pm 36.1	0.257 \pm 0.087	37 - 48	u	0.0217	0.0021	0.0063	0.
UGC05340	488.14	268.87	23.6 \pm 6.3	0.422 \pm 0.029	26 - 37	u	0.1104	0.0024	0.0093	0.
UGC05347	499.23	289.34	17.4 \pm 0.0	0.846 \pm 0.003	16 - 21	z	0.1234	0.0033	0.0109	0.0091
UGC05349	495.82	281.14	39.8 \pm 1.0	0.738 \pm 0.005	45 - 63	ok	0.0520	0.0022	0.0104	0.0089
UGC05354	544.04	733.65	76.3 \pm 0.9	0.431 \pm 0.016	37 - 41	ok	0.0218	0.0026	0.0106	0.0094

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
UGC05358	470.25	795.51	73.2 \pm 1.4	0.529 \pm 0.014	48 - 56	ok	0.0529	0.0031	0.0106	0.0092
UGC05364	852.00	334.00	101.7 \pm 10.5	0.826 \pm 0.100	93 - 112	u	0.0492	0.0042	0.0076	0.
UGC05373	942.68	466.27	96.5 \pm 6.0	0.372 \pm 0.075	210 - 262	u	0.1100	0.0018	0.0073	0.
UGC05376	505.71	287.02	150.2 \pm 0.4	0.711 \pm 0.004	7 - 15	z	0.1204	0.0041	0.0109	0.0091
UGC05391	497.68	282.79	167.9 \pm 1.9	0.693 \pm 0.017	52 - 63	u	0.0516	0.0031	0.0103	0.0088
UGC05393	488.70	752.96	117.9 \pm 2.4	0.491 \pm 0.011	47 - 54	ok	0.0514	0.0026	0.0108	0.0094
UGC05401	471.78	784.02	77.9 \pm 1.7	0.446 \pm 0.003	27 - 30	u	0.0887	0.0025	0.0111	0.0096
UGC05403	543.12	341.55	77.9 \pm 0.9	0.477 \pm 0.009	26 - 33	ok	0.1312	0.0090	0.0188	0.
UGC05421	579.91	298.58	170.1 \pm 1.3	0.800 \pm 0.010	30 - 41	z	0.0237	0.0038	0.0101	0.0087
UGC05423	614.00	300.00	137.8 \pm 1.9	0.394 \pm 0.021	26 - 52	u	0.0203	0.0015	0.0082	0.
UGC05427	494.25	759.60	110.0 \pm 1.2	0.413 \pm 0.008	39 - 45	ok	0.0639	0.0034	0.0108	0.0095
UGC05446	507.76	282.78	51.2 \pm 0.5	0.759 \pm 0.004	41 - 48	ok	0.0573	0.0034	0.0103	0.0088
UGC05451	508.79	789.80	101.2 \pm 1.4	0.612 \pm 0.010	60 - 75	ok	0.0439	0.0025	0.0107	0.0094
UGC05456	465.94	274.85	149.7 \pm 1.7	0.411 \pm 0.015	39 - 46	ok	0.1230	0.0021	0.0084	0.
UGC05459	429.64	755.15	131.0 \pm 0.1	0.864 \pm 0.006	22 - 52	z	-0.0011	0.0075	0.0199	0.
UGC05464	499.42	755.16	118.8 \pm 1.8	0.345 \pm 0.010	22 - 26	ok	0.0399	0.0033	0.0105	0.0091
UGC05478	501.13	764.52	37.9 \pm 7.2	0.131 \pm 0.001	38 - 39	u	0.0571	0.0042	0.0105	0.0089
UGC05522	483.88	283.91	139.4 \pm 2.4	0.490 \pm 0.030	37 - 45	ok	0.0976	0.0033	0.0111	0.0095
UGC05524	493.22	283.49	44.2 \pm 0.3	0.822 \pm 0.003	30 - 37	ok	0.0747	0.0032	0.0108	0.0094
UGC05540	526.39	286.43	108.4 \pm 0.9	0.717 \pm 0.015	48 - 63	z	0.0511	0.0028	0.0105	0.0090
UGC05571	530.21	784.12	168.1 \pm 0.8	0.627 \pm 0.013	28 - 33	u	0.0364	0.0031	0.0104	0.0090
UGC05574	494.50	281.26	91.5 \pm 0.9	0.714 \pm 0.009	30 - 34	ok	0.1295	0.0045	0.0112	0.0094
UGC05575	495.36	279.86	57.4 \pm 2.7	0.488 \pm 0.019	30 - 37	ok	0.1195	0.0047	0.0105	0.0085
UGC05612	701.61	298.58	166.8 \pm 5.4	0.270 \pm 0.043	97 - 120	ok	0.0231	0.0022	0.0115	0.0098
UGC05633	484.31	280.38	174.2 \pm 7.3	0.369 \pm 0.036	37 - 48	ok	0.0859	0.0024	0.0107	0.0091
UGC05642	477.52	781.87	95.8 \pm 0.2	0.777 \pm 0.003	26 - 33	z	0.1122	0.0029	0.0107	0.0089
UGC05646	482.48	780.03	165.7 \pm 0.4	0.707 \pm 0.007	45 - 60	ok	0.1125	0.0034	0.0111	0.0095
UGC05672	475.48	282.07	160.5 \pm 1.0	0.734 \pm 0.007	90 - 112	ok	0.0976	0.0027	0.0068	0.
UGC05676	547.52	782.84	16.3 \pm 1.2	0.453 \pm 0.023	45 - 52	u	0.0242	0.0023	0.0105	0.0093
UGC05677	506.63	288.35	2.9 \pm 0.8	0.790 \pm 0.006	18 - 24	z	0.0791	0.0020	0.0108	0.0093
UGC05688	688.85	346.21	150.3 \pm 11.7	0.356 \pm 0.064	56 - 71	ok	0.0260	0.0025	0.0102	0.0088
UGC05689	730.12	295.33	152.7 \pm 0.1	0.793 \pm 0.003	17 - 22	z	0.0015	0.0039	0.0102	0.0091

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
UGC05695	486.70	279.36	92.1 \pm 0.3	0.605 \pm 0.003	37 - 44	ok	0.0958	0.0024	0.0108	0.0091
UGC05707	554.31	290.94	168.4 \pm 9.0	0.184 \pm 0.027	52 - 60	ok	0.0439	0.0030	0.0107	0.0095
UGC05708	470.83	787.56	167.1 \pm 0.4	0.833 \pm 0.009	75 - 90	z	0.0642	0.0035	0.0111	0.0098
UGC05720	526.27	287.40	124.0 \pm 2.9	0.264 \pm 0.016	26 - 33	ok	0.0228	0.0012	0.0060	0.
UGC05739	484.57	276.78	152.7 \pm 2.5	0.558 \pm 0.010	39 - 48	u	0.1224	0.0024	0.0109	0.0091
UGC05740	554.36	777.54	132.0 \pm 6.3	0.392 \pm 0.010	45 - 60	u	0.0328	0.0041	0.0108	0.0095
UGC05764	468.34	284.60	46.8 \pm 2.2	0.533 \pm 0.017	33 - 41	u	0.0665	0.0026	0.0069	0.
UGC05765	698.04	470.89	129.7 \pm 2.2	0.695 \pm 0.030	56 - 67	ok	0.0198	0.0046	0.0103	0.0091
UGC05791	572.55	294.13	45.1 \pm 0.7	0.633 \pm 0.006	22 - 30	ok	0.0308	0.0041	0.0132	0.0128
UGC05798	577.09	289.40	38.7 \pm 2.2	0.608 \pm 0.018	31 - 41	u	0.0351	0.0037	0.0104	0.0091
UGC05814	727.36	295.91	132.3 \pm 0.8	0.406 \pm 0.006	31 - 36	u	-0.0037	0.0055	0.0116	0.0103
UGC05829	472.61	284.22	62.2 \pm 2.0	0.450 \pm 0.021	63 - 71	u	0.0587	0.0028	0.0083	0.
UGC05832	497.15	280.44	103.2 \pm 20.4	0.122 \pm 0.035	26 - 30	ok	0.0988	0.0026	0.0109	0.0093
UGC05833	498.25	276.32	146.9 \pm 0.3	0.608 \pm 0.008	30 - 41	ok	0.0846	0.0025	0.0106	0.0090
UGC05841	712.75	698.36	131.7 \pm 1.6	0.434 \pm 0.013	41 - 48	ok	0.0020	0.0041	0.0103	0.0092
UGC05844	524.35	285.71	118.2 \pm 0.5	0.786 \pm 0.011	33 - 41	z	0.0884	0.0027	0.0106	0.0089
UGC05846	630.05	588.40	96.8 \pm 5.3	0.200 \pm 0.029	30 - 33	u	0.0502	0.0022	0.0104	0.0089
UGC05897	493.02	281.87	72.7 \pm 0.4	0.676 \pm 0.005	82 - 97	ok	0.1042	0.0019	0.0112	0.0096
UGC05898	532.23	284.49	157.7 \pm 0.6	0.700 \pm 0.012	30 - 36	u	0.0672	0.0026	0.0104	0.0088
UGC05918	683.00	295.62	81.3 \pm 1.6	0.622 \pm 0.026	52 - 60	u	0.0221	0.0016	0.0056	0.
UGC05921	530.32	285.42	163.4 \pm 0.6	0.755 \pm 0.010	60 - 71	ok	0.0788	0.0036	0.0107	0.0092
UGC05922	524.95	290.99	7.5 \pm 1.1	0.336 \pm 0.015	26 - 36	ok	0.0593	0.0029	0.0107	0.0093
UGC05934	537.30	288.00	24.4 \pm 4.6	0.335 \pm 0.015	30 - 37	ok	0.0684	0.0025	0.0107	0.0093
UGC05947	515.61	276.74	28.5 \pm 3.0	0.560 \pm 0.005	33 - 43	u	0.0906	0.0026	0.0107	0.0090
UGC05958	532.42	287.59	177.6 \pm 1.6	0.705 \pm 0.006	41 - 52	z	0.0820	0.0026	0.0103	0.0086
UGC05976	640.74	735.38	20.3 \pm 3.7	0.194 \pm 0.021	30 - 37	ok	0.0254	0.0020	0.0105	0.0093
UGC05979	718.01	298.00	90.4 \pm 5.5	0.313 \pm 0.014	32 - 36	ok	0.0171	0.0032	0.0128	0.0124
UGC05989	507.43	283.74	119.3 \pm 1.7	0.575 \pm 0.016	37 - 48	ok	0.0903	0.0024	0.0105	0.0088
UGC05990	541.21	288.51	18.0 \pm 1.0	0.674 \pm 0.007	45 - 52	z	0.0593	0.0024	0.0105	0.0090
UGC06014	494.42	282.37	70.9 \pm 2.1	0.474 \pm 0.024	35 - 39	ok	0.1108	0.0039	0.0114	0.0099
UGC06023	510.11	279.93	50.0 \pm 1.7	0.495 \pm 0.008	48 - 63	ok	0.0665	0.0026	0.0102	0.0086
UGC06080	663.50	562.81	125.6 \pm 0.2	0.828 \pm 0.006	37 - 45	z	0.0318	0.0033	0.0104	0.0089

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
UGC06083	509.91	283.09	142.2 \pm 0.3	0.800 \pm 0.003	15 - 26	z	0.1096	0.0035	0.0108	0.0091
UGC06104	502.84	771.21	51.5 \pm 0.8	0.702 \pm 0.005	41 - 52	ok	0.0924	0.0030	0.0108	0.0092
UGC06112	509.63	284.18	120.6 \pm 1.4	0.737 \pm 0.005	45 - 60	ok	0.1187	0.0048	0.0110	0.0092
UGC06145	480.38	779.60	107.6 \pm 2.4	0.571 \pm 0.022	37 - 41	u	0.1439	0.0041	0.0111	0.0092
UGC06151	320.02	817.94	101.1 \pm 8.9	0.142 \pm 0.041	48 - 60	u	0.0570	0.0032	0.0089	0.
UGC06157	516.11	284.54	12.9 \pm 8.0	0.144 \pm 0.042	49 - 58	ok	0.1049	0.0035	0.0110	0.0093
UGC06162	621.21	298.16	85.0 \pm 1.9	0.415 \pm 0.009	60 - 75	ok	0.0318	0.0026	0.0101	0.0086
UGC06169	494.98	775.36	1.8 \pm 0.2	0.722 \pm 0.001	18 - 26	ok	0.0588	0.0034	0.0108	0.0094
UGC06171	518.40	287.37	69.2 \pm 1.1	0.682 \pm 0.018	60 - 75	ok	0.1176	0.0025	0.0108	0.0090
UGC06181	517.63	277.80	114.4 \pm 10.5	0.186 \pm 0.021	28 - 33	u	0.1106	0.0039	0.0112	0.0096
UGC06194	524.76	286.10	78.4 \pm 3.5	0.160 \pm 0.002	33 - 39	ok	0.0963	0.0037	0.0107	0.0090
UGC06249	685.32	309.11	65.4 \pm 7.3	0.122 \pm 0.035	37 - 45	ok	0.0436	0.0029	0.0108	0.0096
UGC06271	538.05	289.04	45.9 \pm 2.8	0.520 \pm 0.015	33 - 39	ok	0.0619	0.0043	0.0108	0.0093
UGC06296	518.32	288.11	166.8 \pm 0.2	0.653 \pm 0.002	41 - 45	u	0.0656	0.0044	0.0107	0.0092
UGC06307	551.65	305.25	160.1 \pm 0.8	0.640 \pm 0.020	45 - 52	ok	0.0400	0.0031	0.0102	0.0088
UGC06309	635.21	600.28	125.6 \pm 13.9	0.147 \pm 0.040	52 - 67	ok	0.0263	0.0017	0.0100	0.0085
UGC06320	510.86	784.85	81.2 \pm 31.9	0.076 \pm 0.042	45 - 60	ok	0.1255	0.0025	0.0112	0.0095
UGC06335	645.11	299.59	68.7 \pm 15.2	0.139 \pm 0.044	33 - 41	ok	0.0147	0.0022	0.0100	0.0087
UGC06341	512.35	782.83	150.4 \pm 0.8	0.719 \pm 0.005	22 - 30	ok	0.1439	0.0027	0.0111	0.0092
UGC06345	485.55	781.61	57.0 \pm 4.0	0.412 \pm 0.016	52 - 60	ok	0.1337	0.0031	0.0113	0.0095
UGC06355	546.85	288.00	100.5 \pm 1.4	0.810 \pm 0.006	60 - 71	z	0.0685	0.0034	0.0102	0.0086
UGC06378	758.35	302.28	141.9 \pm 0.8	0.854 \pm 0.004	7 - 11	z	0.0167	0.0038	0.0106	0.0095
UGC06390	296.68	761.23	129.0 \pm 0.1	0.758 \pm 0.008	22 - 30	ok	0.0220	0.0036	0.0103	0.0090
UGC06399	640.26	528.85	141.5 \pm 1.4	0.725 \pm 0.007	82 - 97	ok	0.0254	0.0024	0.0105	0.0093
UGC06433	558.06	291.03	60.6 \pm 1.6	0.539 \pm 0.010	45 - 52	u	0.0343	0.0033	0.0105	0.0091
UGC06446	660.31	369.99	33.8 \pm 3.1	0.302 \pm 0.019	41 - 52	ok	0.0194	0.0040	0.0110	0.
UGC06509	529.63	784.55	78.5 \pm 0.3	0.874 \pm 0.006	37 - 52	z	0.1256	0.0030	0.0114	0.0098
UGC06512	565.17	290.89	147.0 \pm 2.2	0.447 \pm 0.012	30 - 36	ok	0.0501	0.0020	0.0103	0.0088
UGC06517	567.78	291.24	34.1 \pm 1.6	0.399 \pm 0.007	37 - 45	ok	0.0517	0.0031	0.0106	0.0091
UGC06526	571.90	291.68	83.8 \pm 1.0	0.866 \pm 0.019	3 - 11	z	0.0513	0.0024	0.0104	0.0089
UGC06534	717.26	304.95	58.1 \pm 0.1	0.707 \pm 0.008	75 - 90	ok	0.0285	0.0046	0.0107	0.0095
UGC06545	565.20	292.18	132.8 \pm 0.8	0.666 \pm 0.010	22 - 33	ok	0.0554	0.0043	0.0107	0.0094

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
UGC06570	571.51	322.02	123.4 \pm 0.3	0.511 \pm 0.004	41 - 45	ok	0.0498	0.0015	0.0044	0.
UGC06575	674.30	305.59	174.2 \pm 0.8	0.672 \pm 0.009	52 - 67	z	0.0140	0.0048	0.0103	0.0091
UGC06594	519.29	783.26	131.5 \pm 0.2	0.782 \pm 0.005	60 - 71	z	0.1227	0.0031	0.0111	0.0093
UGC06603	568.17	295.85	78.5 \pm 0.2	0.796 \pm 0.004	52 - 67	z	0.0555	0.0027	0.0103	0.0087
UGC06610	574.22	292.05	13.2 \pm 0.8	0.730 \pm 0.007	60 - 71	ok	0.0543	0.0047	0.0106	0.0092
UGC06628	578.00	293.00	148.7 \pm 28.8	0.092 \pm 0.102	90 - 120	u	0.0389	0.0046	0.0120	0.0104
UGC06667	658.95	296.64	87.1 \pm 0.2	0.853 \pm 0.001	52 - 67	z	0.0329	0.0027	0.0105	0.0092
UGC06670	524.85	786.84	155.3 \pm 0.6	0.686 \pm 0.002	63 - 78	ok	0.1268	0.0027	0.0119	0.0105
UGC06682	682.51	302.75	6.1 \pm 39.9	0.116 \pm 0.056	45 - 60	u	0.0115	0.0051	0.0105	0.0094
UGC06713	637.71	771.28	97.8 \pm 7.5	0.212 \pm 0.016	41 - 47	ok	0.0649	0.0034	0.0100	0.0082
UGC06747	505.31	784.18	66.4 \pm 0.2	0.875 \pm 0.002	24 - 28	z	0.1361	0.0022	0.0106	0.0086
UGC06773	641.12	772.69	160.4 \pm 4.9	0.519 \pm 0.028	37 - 45	ok	0.0550	0.0053	0.0105	0.0091
UGC06774	680.15	306.40	156.0 \pm 1.1	0.743 \pm 0.002	45 - 52	ok	0.0174	0.0016	0.0102	0.0090
UGC06780	492.09	783.59	15.8 \pm 0.7	0.692 \pm 0.008	45 - 60	u	0.1031	0.0199	0.0170	0.0172
UGC06782	310.65	743.11	95.7 \pm 3.9	0.395 \pm 0.013	33 - 43	u	0.0256	0.0053	0.0062	0.
UGC06791	547.36	780.28	179.5 \pm 0.2	0.781 \pm 0.004	45 - 56	z	0.0795	0.0033	0.0109	0.0094
UGC06792	593.46	297.72	170.6 \pm 0.8	0.756 \pm 0.007	60 - 82	ok	0.0446	0.0033	0.0107	0.0094
UGC06816	695.79	298.78	52.4 \pm 24.0	0.229 \pm 0.127	41 - 47	u	0.0160	0.0025	0.0103	0.0090
UGC06817	572.26	298.44	47.1 \pm 12.0	0.454 \pm 0.025	52 - 75	u	0.0484	0.0013	0.0066	0.
UGC06818	598.79	294.24	76.5 \pm 1.2	0.627 \pm 0.010	41 - 52	ok	0.0378	0.0032	0.0102	0.0087
UGC06840	665.85	769.41	93.5 \pm 5.1	0.495 \pm 0.035	63 - 69	u	0.0486	0.0021	0.0105	0.0091
UGC06849	655.29	300.46	86.9 \pm 35.3	0.155 \pm 0.074	60 - 75	ok	0.0262	0.0035	0.0102	0.0089
UGC06862	491.78	781.26	104.6 \pm 0.1	0.820 \pm 0.004	15 - 22	z	0.0877	0.0023	0.0110	0.0094
UGC06879	323.21	827.21	167.9 \pm 0.3	0.687 \pm 0.006	45 - 67	ok	0.0585	0.0031	0.0090	0.
UGC06894	684.20	299.93	88.1 \pm 1.4	0.789 \pm 0.006	37 - 45	z	0.0216	0.0020	0.0104	0.0092
UGC06900	561.19	292.50	104.1 \pm 1.4	0.319 \pm 0.012	48 - 57	ok	0.0685	0.0028	0.0073	0.
UGC06903	500.20	782.97	134.9 \pm 3.4	0.158 \pm 0.025	75 - 86	ok	0.1229	0.0027	0.0113	0.0096
UGC06912	290.93	763.71	135.3 \pm 1.2	0.570 \pm 0.041	45 - 67	u	0.0144	0.0028	0.0101	0.0087
UGC06917	663.49	304.61	124.8 \pm 1.6	0.419 \pm 0.014	105 - 127	ok	0.0246	0.0027	0.0109	0.0096
UGC06922	662.04	299.82	65.3 \pm 5.9	0.239 \pm 0.068	52 - 60	ok	0.0305	0.0030	0.0102	0.0089
UGC06930	711.73	371.63	21.4 \pm 9.2	0.159 \pm 0.023	75 - 105	ok	0.0369	0.0033	0.0135	0.
UGC06931	303.99	718.24	64.5 \pm 4.0	0.310 \pm 0.035	26 - 41	ok	0.1282	0.0035	0.0111	0.0093

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
UGC06955	966.47	915.70	64.9 \pm 17.4	0.601 \pm 0.064	82 - 112	ok	0.0808	0.0020	0.0118	0.0100
UGC06956	690.05	329.24	35.0 \pm 10.1	0.536 \pm 0.031	41 - 48	u	0.0302	0.0022	0.0072	0.
UGC06969	673.00	760.31	146.0 \pm 1.5	0.612 \pm 0.042	45 - 52	ok	0.0384	0.0030	0.0103	0.0089
UGC06978	489.82	782.76	126.2 \pm 1.8	0.554 \pm 0.019	33 - 41	u	0.0748	0.0025	0.0109	0.0095
UGC06983	674.05	765.08	87.0 \pm 2.2	0.337 \pm 0.021	82 - 97	ok	0.0354	0.0033	0.0111	0.0098
UGC07009	707.94	369.49	175.3 \pm 0.6	0.677 \pm 0.004	48 - 54	ok	0.0270	0.0021	0.0103	0.0088
UGC07019	712.57	296.33	81.5 \pm 4.2	0.487 \pm 0.032	45 - 56	ok	0.0112	0.0025	0.0105	0.0093
UGC07035	496.73	782.86	150.4 \pm 0.9	0.682 \pm 0.005	33 - 45	ok	0.1407	0.0029	0.0114	0.0096
UGC07053	280.00	784.00	25.8 \pm 16.3	0.138 \pm 0.083	33 - 37	u	0.0685	0.0033	0.0111	0.0098
UGC07086	776.13	293.67	71.0 \pm 0.0	0.827 \pm 0.003	18 - 22	z	0.0101	0.0037	0.0100	0.0088
UGC07089	630.71	769.25	36.2 \pm 0.6	0.768 \pm 0.009	82 - 112	z	0.0387	0.0027	0.0107	0.0094
UGC07094	620.96	779.52	36.9 \pm 1.5	0.680 \pm 0.010	60 - 75	ok	0.0396	0.0026	0.0103	0.0089
UGC07125	599.77	773.39	85.4 \pm 0.2	0.687 \pm 0.020	52 - 71	ok	0.0605	0.0031	0.0107	0.0092
UGC07129	618.79	776.03	71.2 \pm 1.7	0.299 \pm 0.016	45 - 52	ok	0.0406	0.0038	0.0106	0.0093
UGC07133	469.08	763.05	176.6 \pm 2.0	0.420 \pm 0.024	45 - 60	ok	0.0516	0.0025	0.0105	0.0090
UGC07143	551.07	778.61	100.1 \pm 2.1	0.418 \pm 0.022	30 - 36	ok	0.0805	0.0018	0.0105	0.0088
UGC07153	293.23	647.40	166.5 \pm 0.3	0.822 \pm 0.008	30 - 45	z	0.0205	0.0036	0.0104	0.0090
UGC07170	465.12	769.18	13.7 \pm 0.9	0.819 \pm 0.005	45 - 60	z	0.0541	0.0034	0.0106	0.0091
UGC07175	293.00	783.68	80.2 \pm 2.8	0.571 \pm 0.018	22 - 33	ok	0.0396	0.0037	0.0106	0.0093
UGC07184	476.65	779.97	142.7 \pm 0.9	0.497 \pm 0.015	45 - 52	ok	0.0689	0.0027	0.0106	0.0090
UGC07186	500.14	780.71	84.2 \pm 0.2	0.828 \pm 0.003	52 - 57	ok	0.0729	0.0035	0.0115	0.0103
UGC07189	782.48	296.81	160.8 \pm 0.0	0.514 \pm 0.000	52 - 60	ok	0.0118	0.0029	0.0103	0.0091
UGC07218	633.31	760.83	164.6 \pm 5.5	0.388 \pm 0.043	45 - 60	ok	0.0450	0.0029	0.0104	0.0090
UGC07239	445.83	777.69	112.4 \pm 8.0	0.195 \pm 0.038	67 - 75	ok	0.0669	0.0035	0.0109	0.0096
UGC07242	262.00	632.00	127.5 \pm 2.5	0.392 \pm 0.025	30 - 37	u	0.0118	0.0017	0.0057	0.
UGC07249	495.45	782.69	65.3 \pm 0.5	0.737 \pm 0.008	52 - 60	ok	0.0891	0.0027	0.0109	0.0093
UGC07257	296.08	788.49	166.3 \pm 3.4	0.347 \pm 0.014	35 - 43	ok	0.0245	0.0042	0.0105	0.0092
UGC07267	653.77	300.50	49.8 \pm 1.6	0.559 \pm 0.007	37 - 56	ok	0.0303	0.0024	0.0062	0.
UGC07271	630.33	773.82	154.3 \pm 2.8	0.613 \pm 0.020	60 - 75	ok	0.0373	0.0024	0.0103	0.0088
UGC07300	564.82	773.94	132.0 \pm 7.4	0.225 \pm 0.023	42 - 45	u	0.0611	0.0032	0.0107	0.0092
UGC07301	289.35	784.25	80.9 \pm 0.7	0.856 \pm 0.018	18 - 41	ok	0.0263	0.0025	0.0103	0.0089
UGC07321	760.31	383.73	81.9 \pm 0.0	0.905 \pm 0.001	75 - 112	z	0.0872	0.0020	0.0045	0.

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
UGC07332	473.70	778.13	115.1 \pm 54.1	0.075 \pm 0.036	37 - 45	u	0.0751	0.0033	0.0108	0.0093
UGC07387	456.87	779.57	16.7 \pm 0.1	0.872 \pm 0.001	26 - 30	z	0.0583	0.0036	0.0107	0.0092
UGC07394	472.33	780.80	145.8 \pm 0.3	0.816 \pm 0.005	48 - 56	z	0.0690	0.0031	0.0109	0.0094
UGC07396	476.38	780.88	105.5 \pm 1.0	0.725 \pm 0.006	60 - 71	u	0.0727	0.0040	0.0109	0.0094
UGC07408	632.07	301.97	69.4 \pm 4.5	0.225 \pm 0.032	78 - 90	u	0.0363	0.0037	0.0077	0.
UGC07490	784.09	285.40	130.0 \pm 5.2	0.103 \pm 0.024	75 - 86	ok	0.0158	0.0029	0.0084	0.
UGC07522	469.43	779.14	128.7 \pm 0.0	0.882 \pm 0.001	30 - 37	z	0.0613	0.0049	0.0110	0.0096
UGC07534	724.17	669.71	37.2 \pm 5.9	0.343 \pm 0.027	22 - 33	u	0.0119	0.0038	0.0108	0.0097
UGC07557	285.77	789.92	12.8 \pm 5.9	0.763 \pm 0.016	82 - 93	u	0.0620	0.0051	0.0133	0.0116
UGC07559	297.91	670.81	140.0 \pm 2.4	0.404 \pm 0.069	75 - 93	u	0.0104	0.0020	0.0057	0.
UGC07577	637.92	296.61	125.6 \pm 11.8	0.515 \pm 0.042	75 - 120	u	0.0271	0.0063	0.0064	0.
UGC07579	449.52	777.81	128.4 \pm 1.3	0.693 \pm 0.008	60 - 67	z	0.0725	0.0037	0.0110	0.0096
UGC07590	743.76	777.02	172.5 \pm 1.1	0.516 \pm 0.010	37 - 45	ok	0.0620	0.0040	0.0109	0.0095
UGC07596	442.79	778.40	133.8 \pm 2.7	0.507 \pm 0.025	60 - 67	ok	0.0587	0.0030	0.0109	0.0095
UGC07599	310.98	669.02	128.4 \pm 3.4	0.459 \pm 0.028	37 - 48	ok	0.0031	0.0033	0.0063	0.
UGC07605	309.45	672.36	29.2 \pm 13.1	0.349 \pm 0.066	71 - 82	u	0.0080	0.0022	0.0060	0.
UGC07608	643.16	291.34	78.5 \pm 0.2	0.167 \pm 0.001	48 - 52	u	0.0416	0.0027	0.0075	0.
UGC07612	463.65	772.87	144.3 \pm 1.0	0.451 \pm 0.002	56 - 63	ok	0.0605	0.0034	0.0107	0.0093
UGC07639	647.24	296.38	150.7 \pm 2.4	0.403 \pm 0.022	60 - 75	ok	0.0342	0.0073	0.0063	0.
UGC07673	1189.15	1638.50	129.2 \pm 38.9	0.156 \pm 0.103	27 - 33	u	0.0548	0.0016	0.0083	0.
UGC07690	628.06	291.21	18.9 \pm 1.1	0.234 \pm 0.018	60 - 67	ok	0.0415	0.0012	0.0065	0.
UGC07697	407.25	772.95	97.2 \pm 1.0	0.758 \pm 0.011	45 - 60	ok	0.0697	0.0035	0.0108	0.0093
UGC07698	639.51	1038.70	167.5 \pm 3.4	0.517 \pm 0.045	63 - 86	u	0.0142	0.0018	0.0065	0.
UGC07699	305.33	660.21	34.2 \pm 0.9	0.725 \pm 0.006	75 - 97	ok	0.0082	0.0028	0.0063	0.
UGC07700	734.55	294.63	74.5 \pm 4.0	0.275 \pm 0.033	60 - 71	ok	0.0226	0.0029	0.0097	0.0082
UGC07719	303.48	652.20	167.5 \pm 0.9	0.636 \pm 0.016	61 - 73	u	0.0098	0.0035	0.0066	0.
UGC07730	746.18	294.93	40.0 \pm 4.1	0.287 \pm 0.028	22 - 30	ok	0.0040	0.0037	0.0101	0.0089
UGC07739	441.59	777.85	113.8 \pm 29.5	0.170 \pm 0.091	45 - 52	ok	0.0486	0.0024	0.0107	0.0093
UGC07774	293.33	647.22	99.6 \pm 0.1	0.860 \pm 0.003	22 - 30	z	0.0097	0.0047	0.0065	0.
UGC07780	457.02	773.61	50.2 \pm 0.4	0.729 \pm 0.013	37 - 45	u	0.0550	0.0028	0.0106	0.0092
UGC07795	490.91	778.33	18.0 \pm 13.7	0.301 \pm 0.073	34 - 37	u	0.0847	0.0028	0.0108	0.0091
UGC07802	486.78	775.86	57.3 \pm 0.4	0.828 \pm 0.005	45 - 60	z	0.0816	0.0025	0.0111	0.0096

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
UGC07824	446.68	780.35	81.1 \pm 2.7	0.452 \pm 0.034	45 - 52	ok	0.0513	0.0027	0.0105	0.0091
UGC07844	784.78	651.07	163.1 \pm 1.0	0.805 \pm 0.005	45 - 60	z	0.0024	0.0025	0.0103	0.0090
UGC07848	295.08	647.90	58.3 \pm 0.5	0.569 \pm 0.011	45 - 60	ok	-0.0044	0.0033	0.0100	0.0087
UGC07906	436.32	773.94	148.1 \pm 7.8	0.266 \pm 0.022	26 - 30	u	0.0441	0.0031	0.0106	0.0092
UGC07908	780.85	650.99	50.6 \pm 0.9	0.731 \pm 0.013	7 - 41	z	-0.0021	0.0029	0.0100	0.0087
UGC07911	281.01	793.39	23.9 \pm 5.1	0.280 \pm 0.060	56 - 71	ok	0.1102	0.0054	0.0113	0.0097
UGC07941	292.07	639.45	8.2 \pm 1.2	0.737 \pm 0.012	37 - 75	ok	-0.0031	0.0035	0.0107	0.0097
UGC07943	500.03	286.06	46.1 \pm 11.9	0.264 \pm 0.036	45 - 67	ok	0.1056	0.0032	0.0117	0.0103
UGC07949	302.34	652.00	165.6 \pm 22.7	0.064 \pm 0.059	45 - 48	u	0.0043	0.0036	0.0062	0.
UGC07950	699.45	298.99	24.3 \pm 2.4	0.397 \pm 0.012	48 - 56	u	0.0228	0.0057	0.0069	0.
UGC07982	285.20	787.65	0.5 \pm 0.0	0.836 \pm 0.003	52 - 67	z	0.0820	0.0035	0.0111	0.0097
UGC07991	284.73	786.81	170.1 \pm 0.1	0.873 \pm 0.001	22 - 37	z	0.0534	0.0040	0.0116	0.0105
UGC08040	745.25	618.22	54.1 \pm 0.3	0.842 \pm 0.003	13 - 18	z	0.0231	0.0027	0.0102	0.0087
UGC08041	403.14	814.88	163.7 \pm 3.3	0.492 \pm 0.022	67 - 97	ok	0.0458	0.0064	0.0214	0.
UGC08042	293.51	780.18	164.3 \pm 2.8	0.414 \pm 0.020	30 - 41	ok	0.0514	0.0031	0.0114	0.0097
UGC08048	465.43	310.92	61.6 \pm 0.9	0.704 \pm 0.014	33 - 48	z	0.0620	0.0032	0.0080	0.
UGC08052	773.20	283.31	151.5 \pm 0.4	0.747 \pm 0.008	37 - 45	ok	-0.0132	0.0035	0.0102	0.0092
UGC08053	484.01	764.63	25.5 \pm 1.5	0.500 \pm 0.049	45 - 52	ok	0.0813	0.0023	0.0112	0.0098
UGC08056	290.09	792.36	159.2 \pm 1.1	0.517 \pm 0.036	41 - 52	ok	0.0507	0.0037	0.0110	0.0097
UGC08067	283.76	789.80	137.4 \pm 0.2	0.741 \pm 0.004	45 - 60	ok	0.0562	0.0023	0.0116	0.0100
UGC08084	285.11	786.51	68.7 \pm 5.6	0.279 \pm 0.031	48 - 67	ok	0.0511	0.0029	0.0114	0.0097
UGC08085	292.91	779.97	114.8 \pm 1.3	0.753 \pm 0.013	82 - 108	ok	0.0399	0.0028	0.0114	0.0097
UGC08127	487.46	780.33	18.8 \pm 1.5	0.671 \pm 0.010	30 - 37	u	0.0799	0.0023	0.0111	0.0097
UGC08146	736.96	600.35	30.8 \pm 0.3	0.790 \pm 0.006	45 - 60	z	0.0145	0.0043	0.0105	0.0093
UGC08153	491.76	775.46	2.6 \pm 26.0	0.113 \pm 0.060	30 - 41	ok	0.0712	0.0026	0.0106	0.0090
UGC08155	453.22	773.38	15.1 \pm 5.5	0.203 \pm 0.042	60 - 67	ok	0.0625	0.0025	0.0107	0.0092
UGC08166	397.10	779.40	160.1 \pm 6.3	0.711 \pm 0.060	26 - 33	z	0.0473	0.0056	0.0107	0.0094
UGC08181	538.25	742.83	80.0 \pm 0.4	0.704 \pm 0.008	33 - 41	ok	0.0500	0.0021	0.0103	0.0088
UGC08201	303.93	635.53	88.0 \pm 1.3	0.551 \pm 0.027	105 - 127	ok	0.0111	0.0020	0.0064	0.
UGC08246	547.29	723.74	83.0 \pm 0.9	0.757 \pm 0.006	78 - 90	ok	0.0525	0.0033	0.0104	0.0089
UGC08282	761.59	581.62	88.7 \pm 0.7	0.674 \pm 0.010	36 - 44	ok	0.0122	0.0034	0.0106	0.0095
UGC08303	552.96	729.99	14.7 \pm 5.0	0.211 \pm 0.025	41 - 56	u	0.0511	0.0023	0.0103	0.0087

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
UGC08313	459.06	277.70	34.2 \pm 0.4	0.664 \pm 0.004	41 - 56	ok	0.0131	0.0013	0.0064	0.
UGC08320	468.31	296.88	157.1 \pm 4.4	0.370 \pm 0.060	108 - 127	u	0.0070	0.0014	0.0062	0.
UGC08331	476.21	284.16	134.0 \pm 1.1	0.675 \pm 0.020	56 - 71	ok	0.0056	0.0020	0.0060	0.
UGC08365	555.17	729.22	109.1 \pm 1.7	0.662 \pm 0.004	43 - 50	ok	0.0474	0.0035	0.0105	0.0090
UGC08385	474.55	765.40	101.1 \pm 0.9	0.570 \pm 0.015	60 - 71	ok	0.0729	0.0020	0.0108	0.0093
UGC08441	297.23	757.13	68.9 \pm 2.7	0.505 \pm 0.013	37 - 52	ok	-0.0051	0.0045	0.0105	0.0093
UGC08449	565.64	715.65	166.9 \pm 0.9	0.716 \pm 0.012	38 - 43	ok	0.0517	0.0028	0.0103	0.0088
UGC08489	668.56	662.57	100.9 \pm 0.5	0.492 \pm 0.010	31 - 36	ok	0.0233	0.0033	0.0101	0.0087
UGC08507	291.37	780.12	6.2 \pm 6.0	0.299 \pm 0.039	45 - 60	u	0.1835	0.0096	0.0125	0.0103
UGC08508	741.31	304.82	113.3 \pm 3.4	0.350 \pm 0.014	39 - 49	u	0.0211	0.0023	0.0068	0.
UGC08516	470.17	758.10	40.0 \pm 6.9	0.268 \pm 0.056	33 - 48	ok	0.0534	0.0017	0.0106	0.0092
UGC08575	442.07	761.74	29.8 \pm 0.2	0.812 \pm 0.008	60 - 67	z	0.0503	0.0036	0.0107	0.0094
UGC08588	674.45	652.62	77.6 \pm 7.4	0.128 \pm 0.042	37 - 46	ok	0.0229	0.0023	0.0106	0.0094
UGC08597	676.36	652.11	160.7 \pm 34.2	0.042 \pm 0.018	32 - 36	u	0.0220	0.0022	0.0101	0.0088
UGC08614	293.11	785.11	179.7 \pm 4.9	0.330 \pm 0.025	67 - 90	ok	0.0553	0.0076	0.0124	0.0114
UGC08629	291.47	777.14	37.5 \pm 4.8	0.593 \pm 0.031	22 - 37	ok	0.1874	0.0075	0.0123	0.0100
UGC08630	278.73	772.24	92.1 \pm 0.3	0.778 \pm 0.010	45 - 60	u	0.0646	0.0071	0.0128	0.0119
UGC08639	280.25	553.08	173.0 \pm 2.4	0.330 \pm 0.028	37 - 48	u	-0.0044	0.0019	0.0103	0.0091
UGC08642	552.01	646.55	110.2 \pm 0.6	0.794 \pm 0.011	37 - 45	z	0.0038	0.0032	0.0101	0.0088
UGC08651	504.80	285.06	68.9 \pm 15.7	0.439 \pm 0.068	45 - 71	u	0.0150	0.0011	0.0057	0.
UGC08658	241.11	242.68	114.7 \pm 3.0	0.413 \pm 0.022	67 - 90	ok	-0.0072	0.0022	0.0098	0.0085
UGC08662	294.30	697.12	73.2 \pm 0.5	0.808 \pm 0.010	33 - 41	z	0.0164	0.0045	0.0103	0.0090
UGC08684	298.32	740.69	31.4 \pm 0.1	0.806 \pm 0.005	30 - 45	z	-0.0153	0.0019	0.0098	0.0086
UGC08688	600.40	693.02	81.9 \pm 10.4	0.261 \pm 0.015	32 - 37	u	0.0105	0.0033	0.0102	0.0088
UGC08693	292.22	768.25	169.4 \pm 0.4	0.671 \pm 0.011	15 - 30	ok	0.0474	0.0065	0.0120	0.0110
UGC08726	300.96	711.68	121.9 \pm 0.3	0.711 \pm 0.006	52 - 60	ok	-0.0101	0.0040	0.0114	0.0106
UGC08733	567.72	690.03	21.3 \pm 1.8	0.406 \pm 0.005	56 - 63	ok	0.0043	0.0024	0.0105	0.0094
UGC08737	783.02	486.34	149.9 \pm 0.0	0.890 \pm 0.001	22 - 33	z	0.0040	0.0022	0.0103	0.0091
UGC08756	295.63	719.88	83.6 \pm 1.4	0.660 \pm 0.009	45 - 60	u	-0.0107	0.0031	0.0111	0.0103
UGC08760	535.03	289.10	32.6 \pm 7.3	0.686 \pm 0.055	63 - 86	ok	0.0214	0.0014	0.0059	0.
UGC08795	295.78	785.14	4.0 \pm 1.4	0.664 \pm 0.058	60 - 90	ok	0.0075	0.0029	0.0106	0.0090
UGC08837	742.00	312.00	21.5 \pm 1.4	0.723 \pm 0.012	112 - 150	u	0.0179	0.0011	0.0059	0.

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
UGC08839	290.93	791.17	131.3 \pm 23.1	0.273 \pm 0.038	33 - 39	u	0.0291	0.0053	0.0107	0.0096
UGC08851	294.39	780.70	126.1 \pm 1.9	0.551 \pm 0.041	26 - 41	ok	0.0028	0.0031	0.0103	0.0090
UGC08877	604.23	678.09	168.8 \pm 10.4	0.226 \pm 0.036	33 - 41	ok	0.0269	0.0038	0.0104	0.0090
UGC08892	279.51	521.32	60.8 \pm 20.4	0.332 \pm 0.048	30 - 37	u	-0.0151	0.0036	0.0107	0.0098
UGC08899	297.91	784.11	92.1 \pm 0.6	0.697 \pm 0.009	26 - 36	ok	0.0318	0.0042	0.0106	0.0089
UGC08909	293.59	484.49	57.5 \pm 8.4	0.179 \pm 0.063	52 - 67	ok	-0.0138	0.0032	0.0107	0.0098
UGC08988	293.27	472.37	173.6 \pm 0.4	0.797 \pm 0.007	15 - 37	z	0.0185	0.0030	0.0104	0.0091
UGC08995	293.37	782.95	2.0 \pm 1.6	0.547 \pm 0.020	60 - 71	ok	0.0532	0.0041	0.0109	0.0095
UGC09056	288.29	603.65	133.5 \pm 12.2	0.554 \pm 0.104	30 - 52	u	-0.0131	0.0027	0.0103	0.0092
UGC09057	379.79	788.68	173.9 \pm 3.9	0.645 \pm 0.036	82 - 97	u	0.0645	0.0023	0.0108	0.0094
UGC09071	267.67	470.80	36.6 \pm 0.6	0.734 \pm 0.016	33 - 63	ok	-0.0043	0.0042	0.0104	0.0093
UGC09126	284.12	786.89	9.1 \pm 10.8	0.315 \pm 0.105	19 - 24	u	0.0101	0.0032	0.0105	0.0093
UGC09128	321.04	246.54	37.2 \pm 4.1	0.458 \pm 0.045	35 - 45	u	0.0206	0.0030	0.0092	0.
UGC09169	624.39	1015.56	53.6 \pm 0.3	0.812 \pm 0.010	97 - 120	z	0.0541	0.0026	0.0121	0.0106
UGC09206	276.62	784.11	167.4 \pm 1.3	0.486 \pm 0.013	33 - 45	ok	0.0291	0.0036	0.0108	0.0092
UGC09215	283.27	797.66	160.8 \pm 1.1	0.554 \pm 0.008	82 - 90	ok	0.0851	0.0027	0.0130	0.0117
UGC09240	292.92	793.04	78.0 \pm 26.0	0.114 \pm 0.048	52 - 82	u	0.0093	0.0014	0.0059	0.
UGC09242	648.88	755.17	71.0 \pm 0.4	0.907 \pm 0.004	90 - 135	z	0.0332	0.0019	0.0098	0.0084
UGC09245	280.27	428.05	177.2 \pm 2.9	0.273 \pm 0.032	56 - 67	ok	0.0063	0.0025	0.0098	0.0083
UGC09249	288.10	785.49	85.9 \pm 0.6	0.791 \pm 0.012	60 - 73	z	0.0307	0.0046	0.0109	0.0097
UGC09274	263.05	788.37	55.7 \pm 9.4	0.277 \pm 0.045	63 - 73	ok	0.0227	0.0033	0.0105	0.0088
UGC09282	274.55	775.94	108.5 \pm 29.8	0.349 \pm 0.035	33 - 39	u	0.0221	0.0031	0.0114	0.0101
UGC09291	288.06	615.11	103.2 \pm 4.7	0.446 \pm 0.020	56 - 67	ok	-0.0141	0.0027	0.0104	0.0093
UGC09299	317.99	784.34	78.6 \pm 1.4	0.553 \pm 0.013	52 - 75	ok	0.0497	0.0013	0.0037	0.
UGC09310	324.25	788.59	171.1 \pm 0.5	0.664 \pm 0.022	60 - 71	ok	0.0492	0.0035	0.0110	0.0094
UGC09345	306.15	784.53	141.0 \pm 0.3	0.831 \pm 0.002	17 - 22	z	0.0344	0.0019	0.0108	0.0095
UGC09356	288.55	798.11	103.9 \pm 1.6	0.479 \pm 0.020	41 - 46	ok	0.0886	0.0086	0.0132	0.0121
UGC09364	285.77	797.10	19.7 \pm 1.9	0.514 \pm 0.011	33 - 41	ok	0.0644	0.0027	0.0117	0.0102
UGC09380	315.28	787.23	49.2 \pm 22.2	0.390 \pm 0.071	24 - 27	u	0.0244	0.0019	0.0111	0.0098
UGC09389	281.86	775.63	47.9 \pm 0.4	0.723 \pm 0.009	60 - 71	ok	0.0105	0.0021	0.0108	0.0097
UGC09392	324.72	785.53	144.4 \pm 1.2	0.771 \pm 0.006	26 - 31	u	0.0246	0.0032	0.0108	0.0092
UGC09394	282.36	775.74	42.3 \pm 1.4	0.684 \pm 0.014	52 - 60	ok	0.0277	0.0021	0.0105	0.0087

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
UGC09448	297.99	408.10	87.3 \pm 0.2	0.816 \pm 0.002	18 - 26	z	-0.0281	0.0041	0.0107	0.0099
UGC09469	406.66	785.51	32.3 \pm 54.9	0.062 \pm 0.038	28 - 33	u	0.0571	0.0018	0.0112	0.0094
UGC09470	407.38	782.06	55.3 \pm 1.2	0.478 \pm 0.007	45 - 48	ok	0.0630	0.0023	0.0110	0.0092
UGC09482	405.66	783.08	67.6 \pm 0.2	0.766 \pm 0.009	15 - 18	z	0.0583	0.0025	0.0107	0.0095
UGC09569	276.29	782.65	125.0 \pm 3.3	0.218 \pm 0.021	48 - 56	ok	-0.0068	0.0035	0.0103	0.0088
UGC09601	285.46	788.16	169.0 \pm 4.8	0.204 \pm 0.032	41 - 63	ok	0.0316	0.0048	0.0109	0.0093
UGC09661	280.93	800.53	81.8 \pm 16.9	0.066 \pm 0.009	38 - 42	ok	0.0805	0.0033	0.0112	0.0093
UGC09663	304.42	760.90	22.2 \pm 13.9	0.130 \pm 0.050	33 - 37	ok	-0.0013	0.0039	0.0108	0.0094
UGC09665	299.98	758.58	143.8 \pm 0.1	0.814 \pm 0.001	16 - 21	z	0.0041	0.0029	0.0104	0.0087
UGC09682	282.46	794.37	165.1 \pm 0.2	0.755 \pm 0.015	45 - 56	ok	0.0438	0.0035	0.0110	0.0098
UGC09703	298.10	776.60	168.3 \pm 1.4	0.579 \pm 0.012	37 - 45	ok	-0.0075	0.0035	0.0104	0.0089
UGC09730	776.32	530.25	49.9 \pm 3.4	0.121 \pm 0.032	41 - 48	u	-0.0171	0.0030	0.0099	0.0088
UGC09746	279.81	799.26	137.9 \pm 0.2	0.738 \pm 0.004	26 - 33	ok	0.0827	0.0020	0.0109	0.0088
UGC09751	278.73	797.43	120.2 \pm 0.2	0.769 \pm 0.003	22 - 25	z	0.0746	0.0023	0.0113	0.0094
UGC09760	281.68	793.97	56.8 \pm 0.1	0.854 \pm 0.006	26 - 33	z	0.0447	0.0064	0.0116	0.0102
UGC09815	284.31	773.31	5.7 \pm 1.6	0.746 \pm 0.013	45 - 60	ok	0.0004	0.0030	0.0106	0.0090
UGC09816	282.86	285.55	61.0 \pm 2.0	0.668 \pm 0.014	26 - 41	ok	0.0039	0.0077	0.0111	0.0101
UGC09837	760.98	646.78	123.3 \pm 5.8	0.140 \pm 0.025	60 - 67	ok	-0.0144	0.0033	0.0100	0.0089
UGC09845	288.37	791.20	116.8 \pm 0.4	0.793 \pm 0.006	22 - 27	u	0.0057	0.0039	0.0113	0.0101
UGC09856	299.00	736.40	148.1 \pm 0.4	0.870 \pm 0.003	45 - 56	z	-0.0183	0.0037	0.0104	0.0095
UGC09858	788.28	824.29	77.3 \pm 1.7	0.727 \pm 0.007	90 - 120	u	0.0207	0.0019	0.0110	0.0099
UGC09875	297.61	792.35	82.9 \pm 60.7	0.019 \pm 0.010	38 - 42	ok	0.0641	0.0087	0.0133	0.0121
UGC09936	303.97	751.05	170.8 \pm 2.4	0.528 \pm 0.020	45 - 60	ok	-0.0091	0.0047	0.0107	0.0098
UGC09951	288.22	797.84	120.5 \pm 1.4	0.506 \pm 0.009	33 - 36	ok	0.0490	0.0020	0.0108	0.0091
UGC09977	611.56	852.26	77.6 \pm 0.2	0.839 \pm 0.003	75 - 97	z	0.0637	0.0043	0.0154	0.0128
UGC09979	276.94	783.64	141.4 \pm 0.7	0.700 \pm 0.034	33 - 38	ok	0.0239	0.0025	0.0109	0.0093
UGC09991	297.39	769.29	66.9 \pm 0.4	0.772 \pm 0.006	18 - 37	ok	0.0018	0.0014	0.0109	0.0094
UGC09992	795.06	486.67	151.8 \pm 3.0	0.380 \pm 0.024	37 - 60	ok	0.0085	0.0043	0.0062	0.
UGC10014	285.65	797.63	131.9 \pm 27.7	0.142 \pm 0.042	30 - 37	u	0.0059	0.0038	0.0105	0.0094
UGC10020	288.51	760.65	91.5 \pm 61.0	0.033 \pm 0.018	60 - 75	ok	-0.0101	0.0032	0.0106	0.0096
UGC10025	279.48	781.23	83.0 \pm 0.3	0.825 \pm 0.009	15 - 22	z	0.0220	0.0051	0.0109	0.0098
UGC10041	283.63	794.82	177.1 \pm 1.4	0.393 \pm 0.009	63 - 71	ok	0.0630	0.0022	0.0129	0.0111

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
UGC10043	291.88	793.68	150.5 \pm 0.2	0.725 \pm 0.006	52 - 60	z	0.0266	0.0017	0.0112	0.0095
UGC10054	749.07	771.03	141.8 \pm 2.6	0.470 \pm 0.028	82 - 90	ok	-0.0162	0.0021	0.0110	0.0101
UGC10061	291.73	790.45	173.3 \pm 0.8	0.832 \pm 0.013	37 - 45	u	0.0317	0.0026	0.0106	0.0090
UGC10194	293.94	674.33	50.8 \pm 2.2	0.815 \pm 0.007	45 - 60	z	0.0156	0.0033	0.0105	0.0089
UGC10288	660.86	802.37	90.4 \pm 0.1	0.888 \pm 0.001	48 - 56	z	0.0369	0.0035	0.0138	0.0120
UGC10290	278.95	794.99	93.9 \pm 2.2	0.207 \pm 0.015	56 - 60	ok	0.0548	0.0045	0.0120	0.0103
UGC10297	293.05	793.49	2.9 \pm 0.3	0.830 \pm 0.013	3 - 11	z	0.0287	0.0029	0.0129	0.0110
UGC10310	301.47	739.21	22.9 \pm 2.6	0.500 \pm 0.021	56 - 63	u	-0.0163	0.0032	0.0129	0.0115
UGC10413	295.99	796.82	175.5 \pm 0.8	0.634 \pm 0.006	66 - 73	ok	0.0052	0.0037	0.0129	0.0113
UGC10437	297.23	725.96	174.3 \pm 2.8	0.286 \pm 0.017	24 - 28	ok	-0.0233	0.0022	0.0124	0.0114
UGC10445	259.35	289.30	125.3 \pm 2.8	0.306 \pm 0.037	37 - 48	ok	0.0218	0.0055	0.0151	0.
UGC10477	300.24	789.41	24.6 \pm 0.7	0.669 \pm 0.004	35 - 41	u	-0.0027	0.0031	0.0118	0.0103
UGC10608	295.58	693.64	162.2 \pm 1.0	0.747 \pm 0.005	32 - 35	u	-0.0132	0.0025	0.0116	0.0107
UGC10650	293.14	804.92	11.6 \pm 1.8	0.648 \pm 0.006	52 - 60	z	0.0029	0.0042	0.0125	0.0111
UGC10713	375.85	787.67	7.8 \pm 0.9	0.796 \pm 0.004	11 - 18	z	0.0059	0.0031	0.0112	0.0104
UGC10721	297.04	797.45	107.9 \pm 6.4	0.207 \pm 0.012	37 - 45	ok	-0.0035	0.0032	0.0121	0.0106
UGC10736	359.13	781.73	153.1 \pm 0.7	0.703 \pm 0.008	75 - 82	u	-0.0139	0.0026	0.0120	0.0110
UGC10791	296.73	697.92	99.4 \pm 1.2	0.364 \pm 0.025	45 - 48	ok	0.0186	0.0025	0.0129	0.0115
UGC10803	342.92	781.13	15.1 \pm 1.0	0.261 \pm 0.013	30 - 37	ok	-0.0157	0.0028	0.0119	0.0111
UGC10806	294.33	652.98	86.3 \pm 0.5	0.627 \pm 0.006	45 - 52	ok	-0.0208	0.0028	0.0132	0.0120
UGC10854	295.34	751.83	90.0 \pm 2.9	0.571 \pm 0.023	37 - 45	ok	-0.0185	0.0019	0.0118	0.0103
UGC10887	329.51	789.29	118.9 \pm 0.6	0.756 \pm 0.005	37 - 44	z	-0.0196	0.0031	0.0120	0.0112
UGC11782	346.02	787.75	26.8 \pm 3.6	0.436 \pm 0.066	75 - 82	ok	0.0340	0.0030	0.0107	0.0094
UGC11921	350.83	781.53	126.2 \pm 0.9	0.625 \pm 0.023	37 - 48	ok	0.0393	0.0031	0.0108	0.0095
UGC12010	406.14	784.02	101.9 \pm 1.2	0.746 \pm 0.007	41 - 52	z	0.0603	0.0031	0.0110	0.0097
UGC12054	432.10	782.92	50.8 \pm 3.0	0.664 \pm 0.031	37 - 45	z	0.0348	0.0030	0.0105	0.0092
UGC12151	472.47	779.42	177.3 \pm 2.3	0.391 \pm 0.028	60 - 75	ok	0.0944	0.0034	0.0107	0.0090
UGC12178	288.62	285.80	10.8 \pm 4.8	0.424 \pm 0.016	52 - 90	ok	0.0668	0.0032	0.0118	0.0101
UGC12281	283.74	310.97	29.6 \pm 0.2	0.887 \pm 0.004	22 - 37	z	0.0663	0.0024	0.0110	0.0096
UGC12307	292.52	290.55	150.7 \pm 0.5	0.772 \pm 0.004	52 - 60	ok	0.0810	0.0026	0.0113	0.0099
UGC12308	293.17	292.69	118.9 \pm 0.8	0.790 \pm 0.010	45 - 67	ok	0.0459	0.0050	0.0110	0.0097
UGC12313	533.00	771.00	111.0 \pm 0.5	0.763 \pm 0.009	37 - 41	u	0.0638	0.0037	0.0110	0.0090

Table 1—Continued

IDE	x_c	y_c	PA \pm dPA	ELL \pm dELL	RANGE	FLAG	SKY	DSKY	RMS	σ_{conf}
UGC12350	296.71	293.86	92.4 \pm 1.7	0.693 \pm 0.020	60 - 82	ok	0.0571	0.0033	0.0110	0.0095
UGC12518	285.85	286.96	24.7 \pm 0.1	0.759 \pm 0.001	18 - 26	z	0.0914	0.0030	0.0110	0.0095
UGC12613	293.65	286.70	121.4 \pm 0.8	0.610 \pm 0.001	150 - 161	u	0.0258	0.0025	0.0064	0.
UGC12641	295.95	292.51	141.7 \pm 0.8	0.683 \pm 0.022	26 - 37	ok	0.0238	0.0051	0.0106	0.0089
UGC12681	293.27	292.26	35.3 \pm 0.9	0.652 \pm 0.020	18 - 24	u	0.0303	0.0032	0.0108	0.0096
UGC12682	297.69	293.27	46.3 \pm 5.4	0.393 \pm 0.013	45 - 52	ok	0.0277	0.0029	0.0109	0.0094
UGC12692	295.17	288.55	53.2 \pm 0.3	0.830 \pm 0.015	3 - 15	z	0.0232	0.0024	0.0108	0.0091
UGC12707	298.81	288.10	28.2 \pm 6.0	0.366 \pm 0.042	45 - 60	ok	0.0297	0.0021	0.0106	0.0094
UGC12709	285.11	281.80	141.6 \pm 2.8	0.348 \pm 0.048	67 - 82	u	0.1055	0.0035	0.0112	0.0096
UGC12732	292.05	290.90	15.4 \pm 5.9	0.325 \pm 0.046	82 - 105	u	0.0681	0.0031	0.0111	0.0093
UGC12791	295.88	289.63	82.6 \pm 1.4	0.709 \pm 0.037	45 - 60	ok	0.0406	0.0033	0.0110	0.0094
UGC12843	290.20	287.90	17.5 \pm 3.9	0.553 \pm 0.058	52 - 67	u	0.0418	0.0037	0.0105	0.0086
UGC12846	571.15	851.20	175.3 \pm 14.0	0.127 \pm 0.031	60 - 67	u	0.0446	0.0007	0.0019	0.
UGC12856	291.07	296.89	16.9 \pm 1.5	0.615 \pm 0.049	48 - 75	u	0.0401	0.0025	0.0111	0.0099
UGC12857	284.91	280.12	33.5 \pm 0.2	0.760 \pm 0.009	15 - 30	z	0.0453	0.0018	0.0110	0.0096
UGC12893	294.93	283.15	87.2 \pm 3.8	0.131 \pm 0.039	52 - 67	ok	0.0463	0.0022	0.0110	0.0093

Note. — Galaxy center x_c, y_c is given in pixels, $ELL \pm dELL$ and $PA \pm dPA$ are the outer isophote ellipticity and position angle together with their standard deviations in the measurement range, given by $RANGE$ (in arcsecs). $FLAG$ indicates whether the inclination can be reliably estimated from the ellipticity ($i_{disk} = \cos^{-1}(1 - \epsilon_{outer})$): ok = reliable, u = uncertain, z = nearly edge-on galaxy. SKY , $DSKY$, and RMS give the estimated sky level and its global and local variation (in MJy/sr). The last column σ_{conf} gives the estimated extra instrumental noise component during the Spitzer warm mission (see Sect 2.2.5).