Detections list

Image : image3.fits

October 8, 1998

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
2-1	165.72	251.98	1.45	1.19	7.1	45.41	550.72	96.68
2-2	109.61	251.13	1.35	1.13	2.4	38.88	422.66	79.20
2-3	99.96	250.40	2.36	1.17	-11.3	44.09	708.91	84.50
2-4	135.36	125.44	104.44	99.38	16.5	231.28	334952.61	267.61
2-5	250.17	251.76	1.25	2.24	-21.8	45.39	778.31	93.91
2-6	48.72	249.98	2.25	1.21	-22.0	38.21	743.31	71.46
2-7	142.94	248.97	1.32	1.67	-19.6	32.85	504.51	63.65
2-8	62.22	247.99	1.52	1.12	0.1	43.00	508.28	89.42
2-9	214.62	249.28	4.37	1.08	-29.0	35.37	673.68	70.42
2-10	41.67	247.10	1.48	1.10	-3.3	44.97	573.99	99.11
2-11	113.79	18.06	1.30	2.49	-15.5	44.85	917.34	96.04
2-12	189.34	248.80	8.88	1.87	-6.4	47.33	2608.77	87.06
2-13	189.14	15.59	2.02	1.45	22.2	69.76	1228.49	132.26
2-14	23.59	244.51	1.67	1.45	-4.2	74.21	1395.12	150.17
2-15	179.57	243.86	2.01	1.47	-11.5	42.17	784.73	73.68
2-16	151.70	242.88	3.33	1.24	-1.7	40.83	891.26	81.30
2-17	133.62	243.63	1.67	1.46	12.5	48.74	864.19	98.88
2-18	211.35	239.99	3.80	1.35	-0.3	49.43	1094.88	104.14
2-19	65.53	239.35	1.25	1.20	9.6	37.82	406.26	76.97
2-20	172.79	238.42	1.37	1.21	10.1	46.70	590.63	99.54
2-21	33.14	243.96	2.24	4.43	-25.4	55.30	2187.06	105.01
2-22	189.87	238.98	4.74	2.01	1.4	45.62	1658.72	85.40
2-23	205.87	19.48	1.39	1.50	-7.3	37.58	522.86	78.03
2-24	216.02	19.75	1.45	1.39	7.3	42.20	577.01	89.08
2-25	90.10	22.94	3.59	1.50	16.7	43.36	1157.82	84.26
2-26	121.91	22.24	1.29	2.44	-10.6	42.30	674.81	84.83
2-27	164.78	239.71	1.54	3.08	-9.8	43.84	1225.44	82.73
2-28	56.67	237.66	2.00	1.48	42.6	39.63	878.06	77.70
2-29	49.78	25.83	7.92	1.68	16.5	45.19	2281.27	96.36
2-30	242.80	239.78	6.06	2.03	-22.0	37.19	2047.48	63.75
2-31	179.37	23.85	3.01	1.91	-24.2	45.86	1435.36	79.22
2-32	217.19	28.44	6.73	2.20	-11.1	52.12	3006.29	103.17
2-33	106.23	236.35	3.88	1.40	-8.6	36.24	755.37	72.23
2-34	193.74	26.83	1.39	1.29	20.0	48.03	637.42	102.60

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
2-35	102.50	27.04	2.62	1.07	3.6	36.97	600.72	73.04
2-36	36.07	29.60	1.44	1.46	-26.8	64.93	1060.08	136.64
2-37	234.61	31.17	2.96	1.27	-8.6	39.80	838.84	74.60
2-38	50.87	31.15	1.28	1.22	-1.0	36.44	375.76	79.05
2-39	160.45	35.54	5.53	1.91	-7.1	78.82	2853.95	157.60
2-40	32.72	230.95	1.29	1.13	2.0	38.86	451.92	91.68
2-41	23.04	232.78	2.78	1.36	-27.2	65.11	1592.18	134.50
2-42	137.24	32.71	1.26	1.14	18.9	35.26	421.34	80.73
2-43	184.12	34.61	7.23	1.74	-1.3	51.74	3122.81	90.05
2-44	229.66	234.86	1.77	4.28	22.1	41.80	1443.46	78.52
2-45	101.73	230.67	3.19	1.25	-24.0	60.89	1210.72	119.02
2-46	139.17	235.55	5.82	1.81	24.4	89.73	4397.09	136.67
2-47	201.86	35.75	1.20	2.74	0.6	34.05	624.23	72.93
2-48	154.05	229.86	5.81	2.36	-14.9	55.42	2030.43	107.67
2-49	177.95	228.95	6.55	2.15	-6.4	61.36	3481.86	112.59
2-50	52.58	228.10	1.52	2.31	20.6	64.67	1305.71	127.05
2-51	99.74	45.13	9.66	5.07	-2.1	53.72	6081.36	106.20
2-52	10.30	225.67	1.33	1.08	0.9	28.29	313.71	58.86
2-53	243.88	226.51	3.01	1.61	-1.6	54.86	1467.58	111.81
2-54	117.57	230.12	5.59	1.98	38.4	44.52	2128.64	86.07
2-55	20.73	224.87	2.69	1.17	-7.2	30.58	604.58	55.54
2-56	79.82	37.64	1.83	1.20	4.9	42.19	735.73	86.82
2-57	218.23	224.19	4.54	1.35	14.1	73.74	2095.04	145.24
2-58	231.96	42.92	10.43	4.11	1.2	79.43	7098.03	153.66
2-59	43.67	40.91	12.00	2.20	4.3	47.47	4870.38	91.52
2-60	133.43	38.96	3.55	1.28	0.1	51.46	1458.06	103.41
2-61	72.95	42.68	4.02	1.44	18.8	58.83	1474.87	122.26
2-62	15.54	43.19	1.30	2.49	43.9	38.58	847.99	67.29
2-63	147.23	222.50	2.90	1.61	16.8	20.96	576.57	38.50
2-64	79.25	225.52	13.02	3.71	3.7	71.24	8460.67	133.49
2-65	231.13	218.11	5.53	1.37	-0.6	35.86	1455.11	61.42
2-66	179.32	218.99	1.26	1.68	-16.1	35.16	526.04	68.59
2-67	183.66	45.36	4.09	3.29	-7.1	47.36	2172.28	87.76
2-68	109.09	218.06	3.12	1.07	2.9	37.81	730.94	76.36

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
2-69	150.05	44.58	2.50	1.15	-32.7	32.22	669.38	60.94
2-70	202.68	45.33	2.53	1.94	2.4	86.74	3878.53	128.29
2-71	206.70	216.44	1.32	1.16	3.3	30.12	354.02	66.26
2-72	133.64	45.50	1.31	1.14	-6.8	44.84	503.97	87.63
2-73	171.38	47.02	1.17	2.43	-21.0	38.60	689.17	72.96
2-74	149.12	216.46	1.29	1.07	-18.3	33.84	347.05	66.91
2-75	91.56	216.37	1.45	1.19	-3.1	40.94	506.13	86.13
2-76	114.60	46.28	1.24	1.10	6.9	42.72	474.78	92.06
2-77	121.95	48.73	1.19	2.15	-32.6	40.49	674.44	76.21
2-78	51.47	216.46	1.37	2.23	-2.4	39.51	851.91	72.05
2-79	24.73	48.31	1.18	1.28	5.0	30.68	346.93	71.19
2-80	57.70	212.13	1.42	1.15	21.8	30.20	360.00	64.05
2-81	34.29	50.66	2.59	1.42	25.3	54.28	1083.33	106.17
2-82	74.66	52.31	1.17	2.14	22.4	35.22	591.12	66.88
2-83	39.83	212.01	1.91	1.21	19.7	29.39	535.90	57.84
2-84	214.28	51.02	2.88	1.31	7.6	54.78	1240.58	113.87
2-85	153.81	210.51	1.48	1.21	-13.7	43.65	593.32	91.36
2-86	248.92	52.48	1.57	1.55	-12.4	74.23	1548.20	157.09
2-87	166.02	208.02	2.71	1.23	-0.0	52.84	1181.86	96.70
2-88	135.23	55.22	1.51	1.98	43.9	64.95	1315.11	121.94
2-89	105.36	209.87	8.12	2.48	-0.1	47.93	3733.99	81.34
2-90	229.64	204.36	1.37	1.19	23.2	35.84	436.15	78.20
2-91	79.27	205.64	2.67	1.38	7.9	38.37	804.62	73.37
2-92	129.43	216.32	5.64	7.18	-24.5	62.95	5646.65	128.66
2-93	154.86	59.09	8.55	2.68	-20.1	41.28	3297.55	72.16
2-94	19.06	207.78	3.30	2.31	23.2	76.11	3813.28	113.13
2-95	202.60	57.06	2.48	1.27	-42.8	58.64	1211.13	112.00
2-96	22.55	56.73	1.53	1.40	23.4	60.10	1055.75	130.76
2-97	184.94	59.87	6.52	2.29	-13.4	83.05	8215.86	102.26
2-98	145.38	202.61	2.12	1.61	-1.0	76.93	2359.82	126.90
2-99	68.52	206.56	1.89	4.16	7.1	47.13	1563.80	82.80
2-100	82.95	65.19	3.98	4.48	33.9	52.30	3138.38	97.68
2-101	175.40	56.91	1.20	1.07	-20.4	38.18	393.29	82.52
2-102	224.06	58.11	1.24	1.25	-34.2	36.93	388.46	82.15

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
2-103	198.22	200.22	7.23	2.95	0.1	73.35	4466.30	131.16
2-104	43.47	203.00	11.45	2.97	5.5	48.66	4960.61	87.53
2-105	239.12	61.49	1.36	1.27	15.9	39.92	441.61	79.82
2-106	144.82	72.84	12.88	4.61	-0.6	74.74	8376.19	128.46
2-107	206.69	62.00	1.31	1.09	-3.5	35.36	398.74	78.86
2-108	145.31	196.12	1.81	1.09	-2.2	49.89	740.00	114.77
2-109	161.07	63.87	1.39	1.00	-1.3	34.02	447.16	83.37
2-110	132.54	197.18	1.87	3.52	-31.4	50.74	1121.93	95.44
2-111	116.01	197.82	2.72	3.57	-27.3	53.37	2098.43	94.58
2-112	32.32	65.89	6.31	1.21	-6.6	48.52	1585.59	96.35
2-113	37.49	195.18	3.00	1.19	-22.9	44.49	930.23	87.84
2-114	138.27	192.56	1.39	1.16	-2.7	40.37	546.24	87.02
2-115	217.03	66.82	5.22	2.17	-23.7	36.24	998.70	71.83
2-116	247.85	67.73	1.30	2.98	-26.4	41.15	853.24	75.80
2-117	58.84	66.27	1.29	1.10	0.1	42.57	425.55	90.87
2-118	199.64	68.22	4.90	1.47	18.8	44.32	1614.03	84.91
2-119	70.36	68.54	3.29	1.41	8.2	55.12	1906.78	110.71
2-120	184.25	72.64	3.07	3.89	17.8	41.93	2005.31	79.59
2-121	110.72	70.70	1.56	3.36	25.0	59.36	1823.10	107.68
2-122	225.25	196.35	11.54	2.88	10.3	48.24	4737.30	91.09
2-123	241.43	69.12	1.25	1.35	16.4	33.03	394.21	66.74
2-124	9.93	69.99	1.44	1.06	-2.3	42.17	478.63	88.42
2-125	53.70	71.51	1.29	1.13	-33.8	29.23	287.99	60.35
2-126	90.27	73.20	3.09	1.51	-29.3	43.21	1279.48	82.99
2-127	38.71	74.12	5.26	1.42	17.2	57.07	2404.91	108.06
2-128	162.58	198.85	7.53	3.01	-20.2	81.03	5022.94	134.90
2-129	224.13	71.84	1.19	1.04	34.8	30.16	270.21	67.75
2-130	25.16	73.89	1.27	1.09	15.5	33.24	350.06	72.06
2-131	194.80	73.88	1.88	1.21	-28.0	31.73	563.85	62.55
2-132	216.64	78.32	1.82	4.53	23.7	52.85	1704.79	99.74
2-133	186.67	191.71	4.00	1.56	13.3	59.07	1622.12	119.02
2-134	121.76	76.45	2.52	1.39	-21.9	53.12	1358.28	93.82
2-135	30.16	190.81	1.33	1.15	10.6	40.58	466.66	89.36
2-136	240.21	188.29	2.22	1.21	7.6	44.08	823.33	76.69

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
2-137	74.71	190.02	3.87	1.86	17.3	76.16	2469.24	141.86
2-138	101.23	75.83	1.42	1.22	-4.1	44.06	539.35	92.70
2-139	56.44	187.71	1.80	1.23	42.4	37.37	639.86	74.53
2-140	37.30	187.65	1.55	1.33	-37.5	48.56	693.95	95.00
2-141	246.87	76.43	1.15	1.18	15.7	34.26	315.68	70.49
2-142	141.31	185.48	2.31	1.34	-3.2	41.00	839.78	75.92
2-143	63.97	78.75	1.47	1.39	13.2	55.43	968.66	125.78
2-144	14.53	185.43	1.41	1.22	2.0	39.74	544.25	88.17
2-145	24.86	81.15	3.09	1.36	42.2	42.83	929.60	81.33
2-146	229.80	78.66	1.24	1.09	-3.9	33.67	354.15	71.47
2-147	211.59	184.23	1.30	1.21	40.8	34.47	362.53	71.77
2-148	77.62	83.93	1.44	3.96	-18.8	43.79	1263.77	89.25
2-149	98.43	186.13	3.41	1.31	-27.3	58.12	1461.09	109.94
2-150	104.90	80.50	1.23	1.16	-7.6	34.39	372.04	74.80
2-151	199.98	183.83	2.05	1.20	23.6	44.09	721.67	83.25
2-152	189.16	184.66	2.35	1.17	32.7	35.57	639.03	68.39
2-153	35.99	81.04	1.23	1.17	32.2	37.67	351.38	77.88
2-154	176.25	80.90	1.30	1.12	-6.3	42.51	439.95	90.17
2-155	159.96	83.61	4.04	1.59	4.0	43.68	1244.51	84.97
2-156	216.29	179.19	1.40	1.32	-9.4	44.76	601.00	99.04
2-157	119.99	182.75	5.04	2.16	-15.1	87.79	6207.46	119.46
2-158	249.35	182.11	1.35	3.83	23.5	41.82	1046.96	80.50
2-159	45.73	83.28	1.24	1.10	-18.9	27.74	242.17	56.50
2-160	134.96	178.92	1.93	1.36	-39.9	62.37	1088.31	132.43
2-161	114.54	87.30	1.27	2.42	40.4	33.36	710.66	67.63
2-162	46.99	179.70	3.02	1.30	12.6	40.52	839.87	75.33
2-163	32.90	181.39	3.06	1.98	-44.8	48.06	1349.42	89.76
2-164	176.66	89.66	2.25	3.37	25.2	51.55	1620.89	89.61
2-165	199.33	89.79	3.52	2.11	-7.8	83.68	5694.51	114.21
2-166	38.59	88.17	1.35	1.40	17.6	48.52	673.84	103.45
2-167	49.89	90.82	1.36	2.38	-17.1	47.77	895.65	90.60
2-168	100.76	87.77	1.37	1.13	-8.5	42.89	443.48	88.62
2-169	31.32	88.98	1.15	1.22	-22.6	31.92	327.62	68.28
2-170	72.12	90.69	1.38	2.49	-43.3	58.46	1280.92	118.61

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
2-171	192.22	177.22	1.27	1.72	-31.0	35.75	569.00	70.03
2-172	145.19	90.48	3.24	1.22	-16.9	35.45	817.53	73.71
2-173	168.11	93.32	1.53	3.17	-24.6	36.61	929.27	77.29
2-174	173.24	178.92	4.60	1.83	-2.1	62.33	2883.75	101.34
2-175	216.73	90.85	1.30	1.18	16.3	41.13	474.68	88.46
2-176	23.48	91.20	1.37	1.16	-3.0	44.56	496.40	90.42
2-177	112.71	97.47	6.52	1.72	34.7	40.51	1856.58	88.39
2-178	124.95	95.42	4.63	2.50	24.9	42.49	1632.12	80.61
2-179	144.21	175.12	1.42	1.97	8.6	43.08	826.25	84.32
2-180	153.22	93.84	1.23	1.96	42.8	37.32	672.06	74.66
2-181	185.71	93.64	2.15	1.22	-9.1	56.01	1015.35	105.50
2-182	136.12	94.66	1.17	1.08	2.2	30.37	319.74	67.53
2-183	159.84	97.37	1.54	3.56	33.1	34.99	1055.23	67.27
2-184	73.49	175.37	3.54	1.97	0.2	95.47	6205.65	126.51
2-185	92.26	94.45	1.39	1.17	7.9	29.46	344.93	61.44
2-186	36.25	171.48	3.24	1.44	1.5	69.66	1575.20	140.59
2-187	25.57	173.25	1.26	3.92	-8.6	41.21	944.69	82.52
2-188	44.72	96.73	1.35	1.20	14.7	43.13	524.08	92.98
2-189	16.43	174.61	1.64	3.39	-2.7	50.94	1711.21	79.98
2-190	234.71	170.05	1.37	1.33	-30.2	45.21	596.77	98.27
2-191	122.30	170.15	5.84	1.44	18.5	57.13	2210.94	114.51
2-192	206.83	97.12	2.65	1.18	13.1	42.95	1038.86	81.70
2-193	55.27	171.29	4.85	3.02	10.5	41.88	2165.89	69.20
2-194	174.51	171.00	3.15	1.39	33.5	63.12	1468.69	129.06
2-195	220.35	99.83	1.52	2.76	-23.7	40.20	908.60	73.83
2-196	98.96	166.47	1.31	1.81	18.3	35.75	527.13	77.38
2-197	75.28	100.55	6.50	1.35	-20.3	55.00	1975.82	107.45
2-198	82.77	167.93	3.41	2.10	39.2	68.36	1772.76	132.04
2-199	22.81	99.93	1.39	1.24	3.3	42.33	502.10	89.27
2-200	141.26	105.15	1.28	4.35	-20.9	39.37	954.27	79.87
2-201	102.96	106.68	5.75	2.31	11.5	53.16	2658.49	103.05
2-202	197.86	168.62	8.56	2.95	12.8	51.52	4037.29	87.94
2-203	169.93	105.70	2.96	1.84	36.8	36.83	1123.99	71.16
2-204	149.21	165.55	5.72	2.37	10.2	47.85	2321.95	94.40

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
2-205	130.37	164.88	2.58	1.85	12.0	36.45	1009.43	62.36
2-206	179.10	162.19	2.81	1.68	16.1	64.53	1896.50	104.15
2-207	14.70	104.62	1.45	1.35	-4.1	38.72	541.16	79.86
2-208	29.57	103.74	1.40	1.28	-15.0	49.31	582.43	96.80
2-209	86.25	106.24	2.91	1.14	36.0	35.84	735.68	63.47
2-210	162.87	164.59	2.54	3.40	5.2	44.88	1539.71	76.95
2-211	209.27	105.67	6.54	2.05	14.1	38.23	1899.86	72.10
2-212	118.76	162.61	2.87	1.13	30.2	45.14	829.16	91.03
2-213	32.86	161.91	1.51	1.15	-4.0	46.92	525.23	91.46
2-214	116.78	108.99	1.17	1.79	-19.0	36.54	535.07	69.51
2-215	16.50	161.86	1.46	1.36	-6.9	42.87	627.60	89.68
2-216	104.44	160.38	3.18	1.22	11.8	38.74	1099.61	73.28
2-217	72.98	112.44	1.58	2.73	-17.6	50.83	1425.66	97.03
2-218	158.42	109.33	1.29	1.20	5.9	35.51	404.22	74.22
2-219	81.96	112.23	1.83	2.77	-25.4	47.13	1159.24	96.25
2-220	150.32	110.86	1.20	1.12	8.8	35.99	334.04	71.24
2-221	24.02	115.77	1.41	3.90	-13.2	46.51	1639.41	88.56
2-222	206.32	159.94	2.19	1.99	25.4	44.38	1296.82	73.49
2-223	165.59	112.35	1.33	1.18	-10.0	41.00	469.45	84.98
2-224	165.97	156.33	1.40	1.31	3.9	34.84	457.24	73.27
2-225	32.70	114.11	2.59	1.16	-25.8	30.86	586.84	60.36
2-226	43.66	112.98	1.24	1.17	-4.5	43.13	428.44	89.17
2-227	50.94	113.29	1.89	1.15	-0.4	36.67	700.29	75.72
2-228	145.30	156.73	1.37	1.19	-19.0	40.62	482.56	89.44
2-229	133.47	113.05	1.34	1.17	1.8	45.18	495.34	94.83
2-230	186.13	155.92	1.38	1.16	2.9	35.91	384.96	74.98
2-231	88.36	156.15	1.41	2.31	16.8	46.06	991.51	83.58
2-232	79.38	156.31	1.63	2.77	-16.4	39.22	967.11	66.92
2-233	226.91	115.05	2.22	1.45	-16.4	54.93	1163.89	119.44
2-234	198.01	120.46	3.18	3.77	-0.9	39.48	2335.42	76.45
2-235	131.12	120.92	1.47	3.41	-37.2	57.75	1526.47	115.43
2-236	57.52	158.17	9.63	2.27	-5.9	70.67	4187.18	140.86
2-237	11.15	117.35	1.55	1.35	-7.3	42.37	575.81	84.80
2-238	66.38	116.98	1.29	1.00	3.7	30.36	316.61	63.55

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
2-239	143.30	117.50	1.33	1.25	10.4	41.69	532.86	88.06
2-240	135.40	155.84	3.53	1.42	-30.7	69.31	1965.70	133.98
2-241	110.84	117.99	1.41	1.24	0.6	39.50	462.54	82.30
2-242	217.80	119.88	2.34	1.30	28.3	41.53	905.06	75.87
2-243	122.71	155.60	1.52	1.68	26.4	53.80	1038.97	108.44
2-244	237.84	154.77	4.58	2.07	-33.3	46.66	1673.36	87.80
2-245	40.96	121.20	2.68	1.29	36.7	42.86	915.51	79.81
2-246	27.59	153.44	2.53	1.40	-38.2	60.14	1540.41	116.91
2-247	149.98	120.27	1.55	1.21	-3.2	34.98	482.19	75.38
2-248	173.54	130.04	7.26	3.49	-33.7	93.77	7261.63	123.09
2-249	199.37	150.27	5.24	1.39	6.2	73.19	2940.54	138.58
2-250	60.46	123.35	2.17	1.51	-18.0	41.09	796.79	82.41
2-251	120.71	120.54	1.45	1.26	5.5	41.14	532.52	87.14
2-252	9.57	149.58	1.34	1.20	18.3	33.29	436.28	71.78
2-253	222.23	149.38	2.43	1.45	33.2	53.60	1204.55	92.64
2-254	80.00	125.93	5.20	2.22	-38.1	57.53	3317.79	101.80
2-255	49.92	122.55	1.29	1.41	5.8	35.86	449.10	76.43
2-256	140.32	122.81	1.24	1.13	-13.6	39.44	379.67	82.85
2-257	235.64	127.61	1.57	3.63	16.3	39.46	1335.88	65.35
2-258	67.50	124.30	1.25	1.23	9.6	35.33	466.70	81.30
2-259	207.88	124.17	1.41	1.35	7.0	45.12	566.78	92.09
2-260	93.44	127.18	2.30	1.80	-8.0	71.97	2851.40	116.28
2-261	184.25	148.66	2.36	1.26	30.8	51.33	950.24	113.04
2-262	30.81	127.13	1.58	1.25	-6.7	43.03	556.33	88.70
2-263	119.19	127.98	3.19	1.44	0.7	42.76	1052.86	89.02
2-264	227.72	127.42	1.32	1.20	1.5	42.56	497.43	89.25
2-265	52.04	147.74	2.82	2.21	-34.4	44.47	1584.40	82.33
2-266	217.70	128.49	2.78	1.10	-14.5	31.91	536.16	72.16
2-267	112.92	147.40	4.35	2.42	19.3	43.87	1754.82	82.16
2-268	245.80	145.06	2.60	2.11	0.6	87.07	4612.61	112.56
2-269	142.83	129.31	1.43	1.20	-4.2	44.41	587.03	95.68
2-270	245.59	133.90	2.30	3.45	-20.8	39.89	1335.98	79.66
2-271	75.45	142.11	1.73	1.16	-17.9	35.94	544.32	79.40
2-272	138.33	144.47	10.70	2.55	2.2	63.18	5279.03	110.38

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
2-273	18.66	131.45	1.46	1.26	-10.9	41.57	556.00	86.54
2-274	237.35	140.68	1.40	1.14	-25.2	51.34	691.77	119.80
2-275	135.16	134.54	4.78	1.38	26.7	50.00	1931.09	81.04
2-276	225.14	140.50	1.25	1.17	7.3	47.68	568.24	102.34
2-277	150.73	131.97	1.34	1.11	8.1	40.95	389.67	81.43
2-278	158.47	132.16	1.26	1.09	-0.6	37.35	353.45	74.65
2-279	33.57	132.88	1.43	1.16	-1.1	42.92	511.48	90.51
2-280	41.64	141.18	1.94	1.29	28.4	47.52	824.12	92.52
2-281	48.96	134.70	1.49	1.32	9.2	48.25	683.30	100.54
2-282	218.74	136.01	2.78	1.79	-27.1	56.11	1675.45	110.52
2-283	201.75	140.35	5.38	2.12	-5.8	48.12	2706.00	78.76
2-284	159.09	141.72	1.71	3.23	-39.8	61.10	1674.50	117.51
2-285	175.80	144.92	2.54	5.53	31.0	33.46	1563.09	60.29
2-286	92.11	137.19	2.19	1.67	-7.1	78.64	2567.17	121.91
1-1	96.51	251.36	0.94	0.93	-5.7	17.86	95.55	11.50
1-2	258.02	130.85	0.49	75.21	0.0	236.24	62531.84	171.30
1-3	64.79	108.24	64.78	112.65	24.5	133.30	79077.53	61.91
1-4	41.54	8.65	0.88	0.96	-18.6	22.93	140.04	13.43
1-5	59.06	8.42	1.12	0.95	-5.0	27.76	180.26	15.68
1-6	91.85	9.00	1.05	1.06	42.9	19.25	147.35	9.47
1-7	96.00	8.00	0.81	0.81	0.0	5.75	13.38	5.00
1-8	128.00	8.00	1.01	1.01	0.0	11.51	91.21	5.39
1-9	139.00	9.54	1.11	1.06	-27.3	25.54	200.06	12.63
1-10	102.85	10.26	0.83	0.96	-10.0	21.51	94.17	14.95
1-11	7.70	11.86	1.05	1.22	7.6	33.31	271.63	16.31
1-12	55.16	11.23	1.00	1.15	41.7	32.81	270.52	15.06
1-13	85.28	11.10	0.67	0.86	-14.6	18.42	81.59	12.32
1-14	105.87	10.43	1.16	0.98	0.5	26.60	204.90	13.48
1-15	13.06	11.80	1.06	0.97	41.8	25.08	179.23	12.60
1-16	18.20	12.34	0.94	0.89	25.1	22.15	126.48	13.32
1-17	77.63	12.08	0.69	0.87	-2.5	19.58	94.48	12.78
1-18	97.24	11.53	0.87	0.70	4.8	23.26	128.95	14.24
1-19	145.83	12.03	0.56	0.81	-0.9	14.92	52.14	10.89
1-20	173.59	12.15	0.96	1.02	4.6	24.86	175.96	13.22

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
1-21	21.66	12.79	0.99	0.86	-14.8	13.89	76.15	8.82
1-22	90.27	12.41	0.89	0.80	11.7	19.50	103.81	11.88
1-23	131.29	13.25	1.09	0.90	-5.7	32.02	215.31	17.61
1-24	80.44	13.30	1.13	0.97	-25.7	19.01	129.70	11.30
1-25	101.46	14.24	0.97	1.08	41.5	27.95	239.44	14.42
1-26	154.94	13.70	1.05	0.89	-16.7	30.24	200.05	16.22
1-27	105.81	15.37	1.51	0.82	-16.8	19.89	141.46	12.71
1-28	159.27	14.84	0.63	0.54	26.6	20.91	44.33	18.01
1-29	78.84	15.45	0.58	0.74	31.5	13.78	37.78	11.23
1-30	88.01	15.86	1.11	0.95	13.3	29.66	254.99	15.85
1-31	95.14	15.88	1.12	1.04	-4.1	35.37	311.70	18.10
1-32	166.98	16.12	1.10	0.89	-41.2	23.84	164.53	15.12
1-33	171.76	16.00	0.94	0.98	-2.0	26.14	163.80	14.47
1-34	127.41	16.61	1.07	0.70	-38.9	19.66	88.99	14.81
1-35	162.51	16.44	0.79	0.78	13.7	21.62	95.62	14.94
1-36	81.27	18.48	1.12	0.74	-1.6	24.52	178.03	14.21
1-37	167.22	19.95	1.19	0.99	-31.9	30.64	261.53	15.71
1-38	153.00	20.00	0.97	0.97	0.0	6.09	32.03	4.01
1-39	7.33	22.14	0.72	1.05	-36.3	19.32	83.48	13.64
1-40	9.45	21.00	1.11	1.00	0.0	10.36	86.39	5.20
1-41	13.22	21.76	0.97	1.22	18.6	13.26	99.05	7.93
1-42	79.02	22.58	1.28	1.04	-4.4	43.05	390.02	20.85
1-43	170.17	23.13	1.09	1.01	-43.6	33.83	248.57	16.86
1-44	74.76	24.66	1.02	1.07	38.3	25.59	219.99	11.61
1-45	152.00	23.00	0.89	0.89	0.0	11.12	35.16	9.01
1-46	11.22	25.42	0.84	1.04	5.2	23.72	141.76	14.32
1-47	18.46	24.43	0.94	0.92	41.9	20.51	112.17	12.97
1-48	246.78	24.27	0.48	0.59	-38.4	21.78	42.23	19.17
1-49	249.46	24.00	1.11	0.99	0.0	10.24	75.41	5.70
1-50	247.00	27.00	0.94	0.94	0.0	6.09	25.39	4.50
1-51	79.23	29.40	0.98	1.13	-7.9	28.63	195.65	15.77
1-52	14.15	29.99	0.70	0.88	29.3	15.04	75.64	9.36
1-53	252.97	32.36	0.88	1.34	-30.6	23.12	194.56	11.78
1-54	11.22	56.32	1.00	0.71	-8.5	20.63	121.75	11.98

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
1-55	256.00	56.47	1.03	1.14	0.0	35.68	326.32	16.52
1-56	8.06	61.13	0.87	0.83	-7.0	22.01	88.81	15.45
1-57	11.51	65.42	0.57	0.52	-40.4	10.54	38.83	7.70
1-58	5.00	69.66	0.65	1.02	0.0	6.97	29.74	5.72
1-59	6.53	74.79	1.62	0.98	7.5	28.81	287.51	14.81
1-60	240.53	77.33	0.92	1.07	-36.1	23.42	154.23	13.25
1-61	242.08	81.33	1.68	0.79	-15.6	20.83	150.91	16.07
1-62	249.21	90.20	0.96	0.80	-1.2	21.59	132.28	12.90
1-63	229.14	91.13	1.06	0.81	-13.4	27.64	148.83	17.45
1-64	9.35	93.17	1.11	0.87	-16.9	27.95	196.92	14.87
1-65	254.27	94.03	0.69	0.73	8.4	20.90	104.17	13.33
1-66	249.30	94.58	0.90	0.79	-18.2	18.96	97.64	11.98
1-67	251.79	97.92	0.94	1.17	-12.3	18.08	126.08	9.93
1-68	250.81	105.92	0.90	0.97	43.5	26.56	165.03	15.05
1-69	254.52	112.19	0.81	0.75	5.3	23.24	96.62	16.65
1-70	4.00	134.48	1.02	1.14	0.0	24.78	227.42	11.47
1-71	254.29	139.15	0.88	1.06	28.8	26.59	203.35	14.59
1-72	15.00	141.00	0.84	0.84	0.0	4.76	12.21	4.07
1-73	5.00	147.00	0.97	1.25	0.0	11.58	93.57	5.90
1-74	253.41	149.25	1.09	0.78	-29.0	36.96	258.67	21.68
1-75	7.00	188.00	0.87	0.87	0.0	4.82	13.55	4.03
1-76	13.04	197.24	1.08	0.96	-8.0	29.53	210.83	15.03
1-77	5.00	201.00	0.96	0.96	0.0	8.78	41.60	6.12
1-78	247.32	203.66	0.73	1.01	5.0	25.48	122.58	17.73
1-79	254.58	214.06	0.56	0.79	-4.6	19.82	97.52	14.51
1-80	226.31	244.61	1.27	0.90	11.7	30.02	230.38	15.72
1-81	253.16	245.12	1.13	0.96	12.3	46.05	368.58	22.53
1-82	229.37	247.58	1.17	0.92	-9.3	30.49	245.93	15.17
1-83	116.29	249.34	1.19	1.01	-6.7	38.10	296.22	19.49
1-84	239.98	248.69	1.09	1.04	3.7	30.39	234.02	15.82
1-85	6.00	249.00	0.93	0.93	0.0	5.90	23.24	4.45
1-86	224.79	251.35	1.68	0.85	-41.2	15.30	154.44	8.41
1-87	235.29	250.76	1.12	0.77	3.6	28.93	166.06	17.68
1-88	57.17	251.50	1.15	0.98	24.8	23.01	169.64	13.00

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
1-89	120.42	252.86	1.02	1.62	-3.6	22.03	265.04	10.23
1-90	243.13	251.42	1.10	0.84	7.7	28.84	203.29	14.70
1-91	18.25	252.72	1.13	0.95	2.5	32.67	228.84	17.42
1-92	196.19	252.76	0.86	0.65	-10.6	22.02	98.31	14.63
1-93	217.54	254.02	1.78	1.00	1.0	34.02	418.04	16.67
1-94	30.64	255.49	0.78	0.90	15.5	21.00	104.26	13.70
1-95	73.13	254.43	0.97	0.79	-1.5	20.32	120.04	12.12
1-96	227.86	255.30	2.21	0.96	-2.9	37.71	474.15	18.50
1-97	235.78	254.00	1.02	0.81	0.0	16.17	77.01	10.85
1-98	201.27	258.20	33.02	1.06	0.1	95.58	14594.59	48.29
1-99	243.03	255.00	0.79	0.35	0.0	18.16	45.16	14.89
1-100	236.56	256.00	1.18	1.00	0.0	22.12	190.34	10.89
1-101	130.00	257.70	0.75	0.89	0.0	19.10	47.96	16.59
1-102	132.00	257.00	0.97	0.97	0.0	16.88	86.76	11.28
1-103	133.75	258.33	1.19	0.73	-30.6	51.72	212.29	41.78
1-104	130.00	260.54	0.37	0.62	0.0	200.88	447.48	171.19
1-105	248.98	248.73	0.97	0.94	23.7	22.58	157.56	12.35
1-106	46.17	251.05	1.05	0.89	38.9	24.56	163.35	12.66
1-107	11.48	247.00	0.96	0.82	0.0	5.03	12.76	4.39
1-108	67.56	11.31	1.09	1.24	14.4	23.09	211.07	10.83
1-109	45.92	11.54	0.93	0.79	-3.4	23.45	134.47	14.02
1-110	214.19	249.00	0.87	0.45	0.0	15.24	42.55	12.17
1-111	210.60	251.64	1.62	0.77	-4.7	19.83	197.62	10.04
1-112	206.98	253.00	0.90	0.46	0.0	11.04	21.51	9.85
1-113	39.34	13.21	1.03	1.11	25.9	22.76	160.03	12.90
1-114	41.48	15.26	0.89	1.07	-12.6	28.49	178.00	17.31
1-115	25.17	18.28	1.03	0.88	36.6	27.40	160.90	15.95
1-116	31.34	19.63	0.84	0.55	42.9	14.66	70.82	10.11
1-117	27.54	20.42	0.72	0.66	43.8	15.97	65.74	11.50
1-118	35.40	21.01	0.83	1.13	10.0	28.85	177.96	16.93
1-119	30.95	23.50	0.80	0.59	7.7	15.45	70.42	10.51
1-120	209.52	244.72	1.11	0.73	6.5	23.18	146.41	13.57
1-121	209.08	248.14	0.86	0.50	33.9	18.78	77.10	13.26
1-122	28.74	14.24	1.25	0.99	0.4	32.52	312.77	17.01

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
1-123	71.78	13.91	0.98	1.08	21.2	25.64	200.47	13.60
1-124	69.64	17.74	0.76	0.96	-21.1	17.81	92.68	13.49
1-125	75.00	16.33	0.37	0.60	0.0	19.75	35.31	17.60
1-126	112.47	13.48	0.64	0.63	23.5	21.85	73.56	16.93
1-127	114.83	22.60	0.81	0.61	21.4	15.71	65.58	10.94
1-128	186.56	247.84	0.77	0.61	32.4	14.20	46.62	10.88
1-129	173.97	248.00	0.95	0.92	0.0	7.55	41.18	4.72
1-130	189.17	249.44	1.27	1.06	22.9	15.87	154.01	7.04
1-131	184.23	250.80	0.74	0.87	-13.0	21.62	87.58	14.90
1-132	192.00	250.58	0.00	0.49	0.0	11.83	20.53	10.57
1-133	188.60	252.48	0.95	0.71	19.3	19.30	88.01	13.60
1-134	193.30	17.55	0.87	0.70	-19.9	10.73	55.28	6.72
1-135	248.42	15.04	0.92	1.10	4.4	28.03	176.24	15.92
1-136	253.05	17.37	1.00	0.92	40.7	32.24	227.30	18.90
1-137	247.38	18.80	0.95	1.47	-33.3	27.00	212.57	17.25
1-138	46.71	16.34	1.08	1.01	-13.1	27.08	215.30	14.44
1-139	50.19	17.85	0.79	1.08	33.9	19.70	106.25	12.80
1-140	136.07	17.04	0.81	1.18	-42.2	19.26	126.13	11.77
1-141	138.00	15.00	0.95	0.95	0.0	10.81	49.72	7.64
1-142	139.30	16.50	0.87	0.92	-34.5	9.47	53.10	6.16
1-143	142.26	18.42	0.97	0.80	18.9	18.36	105.81	11.71
1-144	176.41	243.81	0.90	0.79	30.7	26.97	96.79	20.44
1-145	10.41	16.85	1.01	0.93	-6.5	24.94	161.62	13.92
1-146	201.60	239.25	1.07	0.71	8.5	18.71	96.59	13.53
1-147	201.75	242.83	1.20	0.91	-14.0	36.03	300.26	17.34
1-148	217.86	239.03	0.88	1.03	44.8	24.82	163.80	13.36
1-149	214.15	241.52	1.00	0.82	3.3	22.51	133.84	13.22
1-150	74.39	237.63	1.27	0.93	-11.2	29.08	250.38	14.63
1-151	72.03	239.93	1.13	1.08	-35.3	34.02	256.88	17.18
1-152	43.91	237.90	1.13	1.05	-39.6	32.42	257.79	15.02
1-153	46.60	240.87	1.18	1.00	-13.9	29.55	245.85	13.95
1-154	240.80	20.77	1.09	0.91	-9.5	28.10	197.82	15.35
1-155	231.52	21.76	1.21	1.04	-1.6	47.75	433.42	21.59
1-156	28.93	237.88	1.09	0.85	6.5	24.64	150.90	14.13

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
1-157	32.34	248.14	1.14	0.94	7.6	29.68	224.63	19.74
1-158	35.76	251.94	1.05	0.87	42.7	20.42	156.50	10.45
1-159	101.86	19.36	1.15	0.90	-2.5	28.57	202.86	17.24
1-160	99.68	21.33	1.10	0.70	-7.3	16.74	82.33	12.07
1-161	180.76	237.18	1.14	0.81	-7.0	28.96	186.06	17.60
1-162	189.53	236.39	0.95	0.73	0.7	22.05	119.13	14.08
1-163	196.80	236.31	0.91	0.76	-9.9	21.20	101.25	13.70
1-164	184.77	239.29	0.87	0.71	-40.8	16.80	79.70	12.59
1-165	196.46	240.09	1.04	0.57	3.8	22.65	90.70	16.64
1-166	73.05	19.23	0.59	0.42	-3.7	22.31	53.18	18.72
1-167	94.49	23.90	1.64	0.96	2.8	33.81	349.47	16.60
1-168	88.00	24.44	0.95	1.13	0.0	15.56	120.62	8.32
1-169	92.86	237.36	1.03	1.08	-36.3	18.24	134.57	9.39
1-170	91.11	240.10	1.34	0.97	12.8	32.93	263.75	16.71
1-171	90.53	244.46	1.09	0.86	9.0	19.74	135.45	10.96
1-172	85.05	245.54	1.20	1.02	6.7	25.16	219.21	12.07
1-173	88.49	247.00	1.08	0.96	0.0	18.80	118.65	11.70
1-174	84.83	250.17	2.05	0.87	18.1	26.20	323.94	15.61
1-175	122.78	26.11	0.98	0.87	-42.9	19.87	113.83	11.50
1-176	132.60	20.88	0.93	0.99	-11.4	27.13	176.87	14.78
1-177	128.41	22.54	0.62	0.64	-9.3	14.50	48.96	11.25
1-178	166.72	239.47	1.12	0.93	39.4	14.16	96.29	8.34
1-179	56.73	240.23	0.97	0.96	-3.5	11.11	70.86	7.44
1-180	45.44	22.25	0.80	0.95	-7.1	25.98	156.37	14.83
1-181	47.00	24.55	1.01	1.13	0.0	14.91	130.68	6.94
1-182	49.00	24.00	0.99	0.99	0.0	6.76	40.80	4.08
1-183	52.31	25.76	2.09	0.96	-1.0	28.44	361.13	13.10
1-184	45.16	27.57	0.80	0.52	-24.5	15.26	57.32	11.22
1-185	61.77	30.64	1.13	0.95	23.5	25.52	183.39	13.18
1-186	109.50	22.59	1.20	1.10	24.2	38.80	355.89	18.49
1-187	244.74	234.63	1.15	1.01	17.7	19.12	149.67	9.82
1-188	251.12	237.37	2.20	0.76	-1.1	25.57	306.33	18.27
1-189	243.43	238.87	1.15	0.97	39.9	26.36	200.16	13.40
1-190	236.78	240.38	0.90	0.73	-19.6	26.16	106.96	18.70

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
1-191	250.59	240.43	0.48	0.51	41.8	13.03	37.25	10.55
1-192	66.65	23.21	1.08	0.76	-21.5	37.89	222.83	23.75
1-193	70.58	22.45	0.80	0.64	-19.7	30.52	120.99	22.80
1-194	66.16	27.79	1.40	0.86	19.8	23.35	202.18	12.59
1-195	67.85	30.77	1.18	1.07	-37.8	21.37	177.56	10.86
1-196	139.50	23.10	0.79	0.94	7.2	21.27	113.59	13.39
1-197	136.00	25.03	0.28	0.85	0.0	9.19	27.56	7.75
1-198	144.16	25.27	0.86	1.02	34.5	27.26	163.47	16.03
1-199	139.70	27.41	1.34	1.00	44.1	33.66	321.31	15.11
1-200	145.22	29.43	1.17	0.90	-6.6	31.36	245.67	15.53
1-201	176.64	27.50	1.07	0.93	-35.2	23.92	168.00	13.60
1-202	236.39	235.54	1.94	1.01	-30.6	35.89	417.35	17.94
1-203	205.83	234.59	1.27	1.14	4.9	37.75	359.39	18.45
1-204	206.92	28.69	1.22	1.05	-33.3	44.51	360.21	21.82
1-205	220.92	28.78	1.05	0.99	-6.8	40.10	278.16	20.80
1-206	215.02	29.76	1.71	1.02	-6.8	30.46	416.63	14.07
1-207	221.32	32.58	0.93	0.83	-39.5	21.75	114.88	13.61
1-208	105.11	234.76	0.92	0.83	-19.6	23.85	140.94	13.68
1-209	101.62	237.68	1.23	0.92	-14.2	21.78	202.06	13.24
1-210	26.30	25.32	0.86	0.99	33.7	24.17	155.06	13.51
1-211	23.65	29.19	0.79	0.91	32.3	23.18	127.37	14.72
1-212	29.52	29.22	0.92	1.12	10.2	28.37	208.35	15.10
1-213	19.44	29.44	0.72	0.73	-45.0	18.41	73.24	13.30
1-214	18.78	33.33	1.19	0.93	17.5	31.06	236.87	15.72
1-215	21.12	36.22	1.11	0.67	-10.2	16.63	93.48	10.09
1-216	105.38	27.23	1.18	0.91	-14.5	26.72	197.77	14.45
1-217	223.21	232.47	0.95	1.06	33.1	5.14	18.40	4.17
1-218	251.60	231.75	0.88	0.82	-29.8	8.12	23.51	6.72
1-219	89.25	31.97	2.10	1.11	0.5	36.83	609.24	16.69
1-220	95.59	31.42	1.14	0.97	-7.7	29.58	237.85	15.40
1-221	87.68	36.75	0.97	0.76	-16.9	27.73	169.40	16.19
1-222	125.46	31.16	1.27	0.96	-12.8	33.59	242.37	18.30
1-223	123.03	35.23	0.99	0.95	7.2	36.16	236.06	19.43
1-224	168.69	30.93	0.92	0.97	-21.3	26.09	145.59	17.17

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
1-225	153.02	33.87	1.07	0.94	30.4	29.80	177.17	17.60
1-226	155.91	35.30	0.83	0.96	-6.7	33.30	158.15	23.49
1-227	167.88	35.59	1.08	0.94	-12.9	30.86	219.28	15.86
1-228	217.61	232.48	1.35	0.97	-1.2	40.76	371.03	19.07
1-229	213.20	234.43	1.12	1.00	17.5	34.49	285.35	16.61
1-230	19.65	234.97	1.15	1.00	16.0	31.33	246.60	15.18
1-231	192.43	31.55	0.61	0.63	-25.6	20.37	69.01	15.82
1-232	179.11	33.65	1.01	1.05	35.8	37.23	287.17	17.62
1-233	174.41	35.73	1.08	1.98	-44.1	35.73	542.92	17.52
1-234	184.01	33.84	1.04	0.91	24.4	30.64	166.11	18.78
1-235	229.41	231.00	1.14	0.89	0.0	24.84	144.78	15.94
1-236	228.04	235.44	1.24	0.82	3.5	28.50	245.36	15.71
1-237	165.09	228.79	0.66	0.40	3.9	13.18	37.54	10.40
1-238	138.08	229.21	1.42	0.92	2.3	37.05	308.28	19.29
1-239	104.99	228.82	2.19	0.79	6.2	32.99	369.98	19.62
1-240	153.06	227.50	0.95	0.74	1.2	22.04	122.41	13.45
1-241	126.24	227.59	1.02	0.85	-1.5	21.86	144.33	13.39
1-242	129.35	229.10	0.76	0.95	-11.3	17.08	98.49	9.85
1-243	131.30	233.44	1.82	0.97	24.5	24.56	311.97	14.11
1-244	201.92	32.78	1.12	0.98	10.0	27.16	225.15	13.65
1-245	146.59	229.29	1.50	1.00	-7.9	38.53	397.83	17.03
1-246	161.48	230.00	0.73	0.53	0.0	6.85	16.27	5.80
1-247	156.25	231.33	0.90	0.73	16.1	23.10	92.92	16.56
1-248	150.70	233.98	1.98	0.86	14.6	32.16	346.58	18.05
1-249	179.16	226.05	1.20	1.00	-10.6	33.50	285.87	15.25
1-250	176.45	228.14	0.94	0.84	-22.3	19.73	83.33	14.30
1-251	183.38	228.35	1.15	1.02	-44.2	18.54	150.03	9.79
1-252	168.00	231.67	1.16	0.81	-15.5	29.06	169.59	17.93
1-253	53.64	224.56	1.66	0.78	-1.5	17.99	172.88	11.68
1-254	98.92	40.53	0.89	1.07	-17.4	31.28	227.06	16.50
1-255	109.56	42.66	0.74	1.03	0.5	23.43	154.58	14.20
1-256	95.07	43.73	1.12	1.07	-17.2	33.90	322.97	16.75
1-257	81.14	43.48	0.83	0.58	-0.2	21.16	95.10	14.57
1-258	83.16	47.55	1.27	1.08	-40.9	44.58	384.98	22.27

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
1-259	88.41	47.72	0.98	1.15	29.8	39.77	334.69	18.88
1-260	107.09	47.47	2.04	0.98	-7.9	34.67	413.18	16.34
1-261	94.65	48.95	1.77	0.97	34.8	30.94	380.02	16.71
1-262	100.01	47.80	0.87	0.84	33.1	21.66	117.10	14.53
1-263	80.43	50.14	0.78	0.65	-31.9	15.55	44.08	12.61
1-264	110.98	51.34	1.08	0.85	-31.9	21.51	138.89	13.28
1-265	240.57	224.35	0.98	0.86	9.4	24.89	157.10	14.30
1-266	248.70	225.53	1.12	0.83	8.0	34.65	255.17	19.36
1-267	247.00	227.00	0.99	0.99	0.0	11.05	69.39	6.48
1-268	199.10	225.38	2.15	1.24	31.5	39.88	653.40	16.21
1-269	166.42	224.59	1.29	0.95	2.3	35.26	365.70	17.66
1-270	110.13	223.68	1.21	0.88	-4.5	25.31	193.70	13.67
1-271	110.61	228.00	0.49	0.00	0.0	8.10	13.31	7.32
1-272	113.39	230.02	1.02	0.88	-23.2	26.13	170.64	15.53
1-273	119.92	229.96	1.03	0.95	-40.3	28.93	219.71	14.76
1-274	17.72	225.05	1.03	0.94	-0.7	27.49	194.53	14.09
1-275	217.00	222.82	1.24	0.97	-8.3	31.44	268.76	17.01
1-276	114.77	37.86	2.06	1.02	-33.1	32.49	443.40	14.83
1-277	120.09	39.79	1.31	1.05	6.7	32.76	344.26	16.43
1-278	222.28	37.94	0.81	0.95	-39.7	18.96	127.02	13.16
1-279	237.38	37.91	1.15	0.98	-11.7	26.71	203.51	13.14
1-280	227.08	38.59	1.18	1.00	3.0	25.42	197.46	12.77
1-281	230.54	39.68	0.80	1.03	6.2	27.39	170.28	15.87
1-282	234.70	40.00	0.97	0.86	0.0	13.59	61.12	9.63
1-283	239.00	40.00	1.00	1.00	0.0	12.25	85.34	6.57
1-284	241.02	41.12	1.03	0.95	-38.9	33.09	226.10	17.20
1-285	226.60	42.03	0.60	0.92	19.2	14.40	70.67	9.45
1-286	236.59	42.79	0.92	0.63	16.1	13.25	48.86	9.87
1-287	222.07	46.25	0.82	0.65	-4.3	19.35	67.86	15.63
1-288	224.02	50.00	0.87	0.91	-0.0	28.12	121.66	19.14
1-289	226.57	52.36	0.99	0.89	-12.3	25.96	153.01	15.28
1-290	39.00	223.00	0.85	0.85	0.0	12.11	31.47	10.31
1-291	47.51	223.55	1.03	0.91	4.3	34.23	183.67	23.11
1-292	31.43	225.64	1.11	0.81	5.2	32.42	212.96	18.54

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
1-293	41.80	226.83	2.89	0.98	4.8	40.64	639.65	19.63
1-294	39.63	230.72	1.07	0.83	24.8	25.60	119.14	18.11
1-295	191.41	220.54	1.90	1.02	-11.4	4.92	39.27	4.10
1-296	38.50	37.30	1.10	0.83	0.5	24.38	164.87	13.24
1-297	33.68	39.40	1.14	1.08	9.4	38.62	327.77	19.07
1-298	54.90	39.17	0.72	0.91	-31.5	14.74	65.25	10.80
1-299	60.97	39.34	0.98	0.94	-1.0	24.29	160.59	12.99
1-300	29.11	40.86	0.86	1.71	25.5	20.57	200.89	10.72
1-301	44.56	39.95	1.15	0.96	39.4	31.61	270.85	17.85
1-302	53.06	43.49	1.16	0.86	-0.1	28.15	217.43	13.72
1-303	56.25	46.78	1.00	0.69	6.0	25.09	114.20	16.95
1-304	92.53	37.94	0.78	0.87	-44.4	23.87	128.83	15.17
1-305	65.54	38.55	0.76	0.75	-43.1	13.50	60.30	9.20
1-306	69.66	41.29	0.82	1.05	34.2	15.93	105.36	8.87
1-307	66.05	41.85	0.83	0.92	-41.8	23.15	121.94	14.09
1-308	200.80	220.03	1.28	0.91	-1.6	29.86	255.25	15.32
1-309	143.40	220.04	0.94	0.61	-36.9	19.89	88.74	13.74
1-310	147.68	221.64	1.62	0.87	5.7	15.45	140.05	8.52
1-311	151.96	223.61	0.79	0.50	-21.9	19.02	74.49	14.04
1-312	86.35	222.60	1.20	0.86	5.9	24.00	185.59	15.03
1-313	76.04	224.50	1.86	0.98	18.8	34.62	352.54	17.55
1-314	95.95	225.32	0.91	1.47	-10.3	32.98	261.77	20.38
1-315	84.44	226.05	1.12	1.01	-36.9	24.12	190.66	11.96
1-316	59.65	226.57	1.15	0.82	2.7	30.80	218.95	16.58
1-317	64.91	226.44	0.93	0.69	10.9	13.55	76.81	8.10
1-318	90.45	229.18	2.42	1.33	6.4	30.44	496.98	15.30
1-319	72.74	228.84	1.15	0.98	-41.2	24.58	199.13	11.42
1-320	81.16	231.14	1.00	0.85	38.9	20.29	142.74	10.18
1-321	77.54	231.33	1.25	0.82	21.4	24.59	127.56	16.88
1-322	222.00	216.20	0.98	0.57	19.2	10.44	39.21	8.39
1-323	229.75	216.00	0.96	0.62	0.0	14.93	52.72	10.99
1-324	227.06	218.64	1.07	0.98	-10.5	29.64	203.20	15.96
1-325	222.65	219.48	0.68	0.70	-1.7	22.20	76.32	17.04
1-326	210.35	40.53	0.80	0.52	43.5	19.10	76.31	14.77

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
1-327	89.99	41.47	1.02	0.85	18.9	20.45	99.12	14.24
1-328	196.99	215.41	1.38	0.98	-35.7	6.25	33.28	4.75
1-329	155.80	216.24	0.91	0.78	14.3	26.08	101.28	18.59
1-330	162.30	216.33	1.29	0.92	4.7	27.43	209.43	15.17
1-331	154.13	219.25	1.01	0.73	-18.6	23.57	117.25	15.13
1-332	162.56	219.76	0.86	0.92	-12.3	21.52	124.46	12.79
1-333	178.35	43.17	1.84	0.96	-13.7	29.76	396.70	15.47
1-334	184.42	44.69	0.81	0.95	19.2	24.60	118.38	16.32
1-335	180.30	47.00	0.90	0.58	0.0	19.75	51.96	16.18
1-336	182.30	48.38	1.03	1.04	-24.0	14.05	110.39	7.11
1-337	187.12	49.33	1.03	0.94	-30.7	32.75	241.25	17.62
1-338	181.23	52.52	0.97	0.65	7.6	21.01	115.08	13.43
1-339	112.34	218.20	1.18	0.98	9.4	36.03	300.18	17.39
1-340	195.63	44.69	0.46	0.69	-15.7	20.51	77.95	14.89
1-341	15.33	216.86	1.07	0.90	-17.0	31.49	191.37	18.46
1-342	14.72	221.21	1.19	0.77	-2.1	32.63	187.96	20.16
1-343	171.86	215.80	1.17	0.96	-3.7	26.98	171.56	16.01
1-344	168.89	219.45	1.02	0.83	-2.0	23.73	153.17	14.07
1-345	173.40	219.70	0.83	0.97	0.6	23.60	140.83	13.53
1-346	126.53	43.91	1.11	0.94	23.3	31.86	263.81	15.17
1-347	164.36	45.66	1.04	1.55	-33.0	23.73	268.44	11.98
1-348	157.83	45.48	1.14	0.96	-22.5	21.08	159.25	10.98
1-349	160.00	46.14	0.96	1.03	0.0	12.81	81.44	7.48
1-350	170.57	44.79	1.19	0.97	8.0	33.27	268.84	17.27
1-351	212.78	45.15	0.96	0.76	25.3	23.88	113.08	16.43
1-352	141.77	215.10	1.31	1.01	6.3	43.96	384.64	22.38
1-353	139.21	217.66	1.08	0.79	-33.5	24.56	124.81	16.14
1-354	77.00	214.00	0.99	0.99	0.0	6.97	44.03	4.07
1-355	79.00	214.00	0.87	0.87	0.0	5.68	16.31	4.73
1-356	120.42	46.20	0.94	0.87	16.0	24.91	147.75	14.97
1-357	63.33	214.00	1.02	0.90	0.0	4.99	18.31	4.04
1-358	51.50	218.88	1.24	0.93	-0.5	33.80	274.53	16.81
1-359	48.30	47.05	0.93	1.00	6.7	24.52	132.05	15.64
1-360	45.02	48.65	0.99	0.96	-12.4	23.41	147.88	14.03

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
1-361	52.81	50.60	1.74	0.97	28.8	29.94	356.06	14.47
1-362	68.41	50.95	1.09	1.02	-43.2	34.37	273.78	16.29
1-363	32.95	211.50	0.99	0.82	2.3	22.32	133.34	13.02
1-364	33.16	215.40	1.23	0.90	-8.0	31.37	268.46	17.49
1-365	82.84	210.70	1.10	0.93	6.9	25.08	182.64	13.79
1-366	30.80	48.37	0.97	0.86	-15.5	25.97	128.17	16.97
1-367	38.55	50.89	0.81	0.69	-24.2	17.84	49.33	14.62
1-368	61.91	49.90	0.98	1.11	18.9	32.79	250.71	16.07
1-369	75.05	50.60	0.98	1.45	25.7	26.87	244.85	13.35
1-370	128.74	49.24	0.90	0.97	-12.7	23.44	165.06	13.31
1-371	240.91	48.66	0.96	0.77	4.7	24.07	140.33	14.75
1-372	238.66	53.16	0.96	1.11	16.0	34.14	210.50	20.27
1-373	241.90	54.37	1.26	0.98	29.5	35.03	263.39	19.52
1-374	37.75	211.38	0.88	0.99	5.7	23.36	142.34	13.34
1-375	252.52	209.63	0.50	0.56	22.7	18.49	61.02	14.07
1-376	250.40	211.33	0.82	0.57	-0.6	18.58	77.65	12.97
1-377	232.62	210.27	1.18	1.03	-25.5	36.03	272.45	20.08
1-378	194.00	49.91	1.13	1.03	18.4	31.86	237.66	15.91
1-379	206.44	210.36	1.24	1.01	-10.7	29.54	259.10	14.38
1-380	218.05	51.27	1.06	1.00	-23.4	40.03	292.96	20.12
1-381	144.47	208.64	1.33	0.87	2.4	33.23	280.38	22.77
1-382	143.62	51.93	1.15	1.01	-20.5	38.63	284.02	21.31
1-383	141.44	56.87	1.17	0.97	-23.7	29.80	278.83	15.02
1-384	85.89	53.26	1.10	0.88	-4.3	31.46	236.30	17.74
1-385	90.76	52.35	0.89	0.71	-17.1	19.28	85.37	13.16
1-386	137.54	52.70	0.95	0.83	7.4	20.19	101.77	13.12
1-387	245.38	213.88	1.26	0.99	20.5	29.18	256.29	13.30
1-388	248.36	215.51	1.08	0.82	-18.5	30.39	199.58	17.89
1-389	249.23	219.44	1.01	0.70	-11.3	22.14	139.36	13.76
1-390	245.41	221.55	1.17	0.85	-5.0	35.64	279.40	18.33
1-391	218.49	205.58	0.98	0.93	-42.7	18.37	106.71	11.69
1-392	223.18	206.69	1.07	1.00	20.6	29.74	239.58	14.33
1-393	210.98	206.58	1.04	0.86	-3.4	31.08	187.95	17.87
1-394	215.85	207.58	1.06	0.88	21.2	25.47	143.88	15.75

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
1-395	215.66	211.51	2.35	0.91	-0.9	32.48	597.37	15.13
1-396	100.38	205.20	0.83	0.86	-6.0	22.34	117.39	14.11
1-397	107.44	204.59	0.63	0.56	-43.9	12.76	46.62	9.27
1-398	105.28	206.81	1.12	0.87	-11.2	28.10	199.07	16.71
1-399	115.09	208.40	0.97	0.85	13.0	24.90	153.41	14.13
1-400	100.00	208.90	1.18	1.03	38.5	28.85	280.37	15.44
1-401	92.16	210.25	1.03	0.94	-26.6	32.30	223.17	16.97
1-402	108.45	210.06	1.23	0.97	-23.2	37.36	308.33	18.30
1-403	119.30	209.27	1.10	1.02	-42.9	21.72	159.57	11.96
1-404	111.19	212.97	1.10	0.87	-19.1	36.59	230.14	20.94
1-405	116.55	212.48	1.10	0.83	-18.8	25.10	163.84	14.52
1-406	47.00	53.65	0.53	0.72	0.0	6.28	15.55	5.20
1-407	49.18	54.00	0.88	0.79	0.0	6.02	22.72	4.62
1-408	177.44	206.65	1.14	0.99	43.3	14.35	104.20	8.26
1-409	180.63	208.00	1.21	0.95	-18.3	35.46	279.23	17.34
1-410	187.37	208.62	2.07	1.03	-4.5	46.59	622.59	21.99
1-411	76.21	203.73	0.94	0.75	-10.8	23.78	115.72	15.19
1-412	77.17	207.17	1.02	0.85	-5.3	19.18	93.10	12.39
1-413	8.58	203.29	0.88	0.52	-20.8	18.02	58.89	14.83
1-414	10.62	206.22	1.05	0.53	-17.4	27.45	104.34	20.50
1-415	131.52	205.56	1.17	0.82	-2.9	36.44	278.27	19.68
1-416	125.98	207.00	0.83	0.39	0.0	13.72	37.68	10.94
1-417	136.05	208.25	1.18	0.98	1.9	32.87	280.74	17.33
1-418	128.34	208.00	0.62	0.40	0.0	12.30	21.84	11.00
1-419	126.97	211.71	1.34	0.96	10.6	37.64	330.54	17.70
1-420	124.14	216.51	1.91	0.91	-14.4	26.54	284.56	12.84
1-421	118.07	218.02	1.08	0.87	-41.3	32.97	213.45	17.69
1-422	128.35	219.89	1.04	1.85	23.9	21.56	267.03	13.63
1-423	122.03	221.78	1.24	0.93	11.7	42.61	374.00	19.34
1-424	158.41	55.28	1.18	0.93	-19.1	34.76	225.68	21.04
1-425	164.13	55.03	1.00	0.91	35.0	28.83	158.91	17.20
1-426	149.42	55.89	1.21	0.96	-16.7	29.20	212.80	15.70
1-427	160.92	58.53	0.77	0.51	1.9	16.60	78.56	11.23
1-428	154.41	59.40	2.03	0.86	-1.3	24.74	273.42	12.23

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
1-429	146.17	61.51	2.07	0.81	19.6	18.16	163.45	11.12
1-430	142.16	64.66	1.42	0.92	36.0	29.38	269.75	14.33
1-431	154.77	64.32	0.83	1.01	-7.7	21.72	135.43	12.28
1-432	149.39	64.56	1.08	0.92	-1.2	23.75	165.35	12.95
1-433	14.76	203.09	1.09	0.74	2.6	33.20	192.26	21.83
1-434	27.71	210.24	0.66	0.80	42.4	22.31	96.23	15.39
1-435	15.30	211.93	1.15	0.66	36.8	17.71	113.33	12.39
1-436	205.01	54.82	1.13	0.97	6.4	38.26	263.89	20.18
1-437	31.44	56.27	0.87	0.83	-10.2	31.71	137.47	22.84
1-438	34.70	58.97	1.86	1.04	-33.9	32.99	400.56	15.59
1-439	44.63	58.92	0.94	0.76	-5.9	15.79	67.33	10.89
1-440	45.52	62.60	1.09	0.85	-6.6	32.07	197.50	19.27
1-441	50.01	66.02	1.97	0.97	-3.7	34.21	392.50	20.58
1-442	166.08	201.50	0.90	0.66	-1.5	19.49	115.77	13.19
1-443	68.13	56.66	0.96	1.14	-27.2	29.41	237.76	13.98
1-444	71.41	59.69	1.12	1.06	-2.5	38.62	337.05	18.02
1-445	102.10	54.29	2.62	1.14	-5.9	6.58	145.88	4.12
1-446	88.79	201.57	1.18	0.84	-0.1	29.02	224.91	14.18
1-447	87.26	205.67	0.94	0.85	-25.3	20.85	123.00	12.25
1-448	91.06	205.41	1.17	0.91	-6.5	27.54	227.61	14.92
1-449	165.58	60.19	0.76	0.94	-3.4	18.60	107.94	11.27
1-450	176.97	61.68	0.86	0.63	3.2	27.53	138.13	19.78
1-451	181.22	63.26	1.30	0.79	11.1	20.21	134.93	12.96
1-452	169.37	64.37	0.93	0.82	-20.8	17.87	95.54	10.89
1-453	174.67	65.10	1.12	1.00	20.7	22.81	211.12	11.94
1-454	175.26	68.49	0.52	0.74	-37.9	12.13	36.04	9.67
1-455	68.27	204.00	0.92	0.55	0.0	19.64	61.13	15.28
1-456	64.34	206.17	0.61	0.44	-26.3	25.06	48.63	22.21
1-457	66.80	207.72	1.26	0.89	-12.0	26.90	190.77	16.51
1-458	81.60	57.22	1.00	0.84	-12.4	30.63	174.17	18.80
1-459	79.77	64.15	1.20	0.98	2.0	32.47	235.38	18.92
1-460	86.83	64.20	1.14	1.01	2.7	33.10	275.76	17.65
1-461	92.00	64.00	1.01	1.01	0.0	9.66	76.66	4.51
1-462	83.52	67.55	1.06	1.05	38.2	23.29	186.92	12.44

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
1-463	85.00	69.00	0.98	0.98	0.0	8.80	52.21	5.38
1-464	105.69	200.28	1.60	0.99	34.0	30.16	323.80	17.99
1-465	98.13	199.80	1.35	1.11	-1.6	36.72	358.93	17.86
1-466	62.78	58.24	0.67	0.85	-10.6	19.07	60.15	14.88
1-467	57.80	59.00	1.16	1.02	7.6	39.66	329.82	18.67
1-468	80.20	200.00	1.32	1.03	-9.0	33.91	324.58	16.47
1-469	119.10	59.43	1.15	0.92	2.4	29.07	239.76	16.78
1-470	113.22	59.97	0.95	1.01	-43.9	28.44	217.80	13.43
1-471	115.61	63.34	1.01	0.64	-18.3	15.96	78.97	10.54
1-472	119.87	63.76	0.66	0.44	-9.0	18.35	57.32	14.13
1-473	128.63	58.72	0.78	0.92	-27.1	19.74	118.82	12.32
1-474	50.96	60.08	1.06	1.02	23.5	30.19	229.23	14.40
1-475	18.80	199.59	1.21	0.45	14.9	16.92	97.59	11.58
1-476	191.00	197.00	0.94	0.94	0.0	10.03	41.91	7.40
1-477	209.64	198.23	1.05	0.84	-4.8	23.68	143.97	13.80
1-478	190.84	200.06	0.91	0.67	3.5	14.67	52.82	10.83
1-479	182.01	201.54	1.12	0.64	-9.9	19.87	110.02	14.08
1-480	211.07	201.40	0.83	0.61	-9.0	20.19	106.32	12.85
1-481	198.65	205.53	2.59	0.95	13.5	25.94	429.14	16.50
1-482	205.80	204.53	0.88	0.65	-4.5	21.45	126.49	13.45
1-483	23.88	197.50	1.01	1.10	27.0	33.53	250.71	17.38
1-484	28.21	199.14	1.20	0.98	27.1	29.55	199.24	16.90
1-485	49.81	199.48	1.20	0.85	-1.3	38.76	286.90	20.46
1-486	63.72	200.21	1.11	0.82	6.1	33.30	164.98	22.14
1-487	37.76	201.85	0.80	0.75	-27.4	9.97	36.58	7.16
1-488	29.48	203.41	1.29	1.01	5.3	29.34	303.45	16.60
1-489	52.78	202.49	0.89	0.68	24.9	17.56	83.83	11.70
1-490	58.76	204.67	2.59	1.14	-23.4	29.91	521.44	15.75
1-491	47.45	203.13	0.97	0.87	-20.9	15.50	81.30	10.39
1-492	35.29	204.73	1.65	0.95	-2.6	31.20	348.48	15.57
1-493	49.15	205.64	0.97	0.86	-13.6	12.61	75.63	8.09
1-494	154.80	195.48	0.85	0.64	-9.8	22.21	117.56	14.19
1-495	124.79	63.10	0.98	1.43	17.3	25.01	218.09	14.60
1-496	136.03	66.89	0.91	0.55	-31.9	20.32	85.38	14.05

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
1-497	120.00	68.21	2.06	0.84	-3.6	22.88	254.97	13.01
1-498	127.15	69.00	1.01	0.87	-17.6	24.04	144.59	15.26
1-499	143.90	71.72	0.91	1.03	-1.8	26.14	170.69	17.18
1-500	136.00	72.00	0.89	0.89	0.0	7.94	24.82	6.46
1-501	147.59	72.75	0.75	0.88	-17.8	21.08	98.59	13.93
1-502	135.00	73.24	0.78	0.89	0.0	11.80	41.66	9.03
1-503	135.61	76.86	0.61	0.87	34.5	13.89	56.45	9.73
1-504	139.65	79.89	1.01	1.04	12.1	25.29	180.49	12.81
1-505	135.91	81.53	1.14	1.06	41.6	32.81	274.22	15.27
1-506	130.40	81.63	1.07	1.23	-44.0	30.83	286.00	14.48
1-507	134.65	62.25	0.78	0.91	-39.6	24.93	137.38	15.46
1-508	130.25	64.06	0.93	0.96	2.2	30.14	214.05	15.36
1-509	19.88	62.63	0.94	0.75	1.1	25.96	136.83	16.18
1-510	17.78	65.53	1.16	0.84	-20.6	18.32	126.12	10.07
1-511	105.68	62.79	1.19	0.97	-2.3	28.31	242.63	13.16
1-512	109.28	64.39	0.37	0.60	38.3	14.38	35.76	12.18
1-513	98.36	63.71	1.21	0.99	-28.4	37.15	285.25	19.15
1-514	101.18	64.00	0.90	0.82	0.0	19.28	74.49	14.30
1-515	98.72	67.25	1.02	0.87	31.1	14.55	83.37	9.49
1-516	104.28	67.81	1.21	1.01	-21.5	37.74	365.40	19.44
1-517	183.76	194.63	0.71	0.45	18.1	21.34	76.08	16.14
1-518	137.06	197.00	0.76	0.00	0.0	19.42	45.91	16.28
1-519	136.21	199.72	0.72	0.80	-36.4	20.85	56.71	17.01
1-520	130.93	200.28	0.88	0.66	0.7	28.06	128.29	18.74
1-521	136.01	203.09	0.86	0.63	-17.5	16.62	76.19	12.47
1-522	116.35	198.73	0.96	0.64	-0.5	24.97	109.06	18.23
1-523	118.50	202.38	2.44	0.96	-6.4	33.00	450.32	16.28
1-524	33.67	64.94	1.05	0.92	-15.1	30.43	214.90	16.11
1-525	23.48	66.62	1.13	1.02	-40.5	36.06	302.95	17.54
1-526	29.09	66.93	1.12	1.01	-4.2	36.13	286.78	17.32
1-527	104.00	193.00	0.72	0.72	0.0	6.02	10.82	5.47
1-528	200.08	192.78	1.15	1.05	10.5	28.82	240.85	16.05
1-529	40.14	193.82	1.21	1.06	-15.4	35.11	299.59	16.33
1-530	228.00	64.00	0.95	0.95	0.0	8.81	37.94	6.42

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
1-531	216.00	66.00	0.99	0.99	0.0	7.50	49.93	4.19
1-532	186.19	67.74	1.86	0.93	-20.9	28.02	404.78	12.87
1-533	181.58	69.05	0.61	0.78	-0.1	21.39	96.80	14.73
1-534	188.56	71.67	0.92	0.78	13.7	19.70	105.12	12.96
1-535	186.40	73.88	0.95	1.08	32.3	26.04	171.13	14.56
1-536	236.06	66.00	0.83	0.62	0.0	6.32	18.04	5.11
1-537	229.51	68.95	1.00	1.12	-2.4	34.34	262.27	17.16
1-538	109.43	76.65	1.05	0.76	7.3	24.74	153.79	14.44
1-539	23.72	191.64	1.18	1.03	-3.3	30.90	236.12	16.20
1-540	251.80	190.90	0.87	1.03	-42.4	29.39	180.02	16.47
1-541	248.25	191.62	1.43	0.82	11.8	19.43	140.48	12.51
1-542	250.74	195.34	1.26	0.83	3.5	39.25	282.32	21.06
1-543	169.27	68.96	0.92	0.85	-16.9	15.13	76.86	10.37
1-544	205.86	194.00	0.77	0.21	0.0	15.94	38.90	13.14
1-545	213.07	194.29	1.09	0.86	7.2	21.75	140.44	11.75
1-546	216.17	194.33	0.93	1.00	27.0	22.26	113.28	14.95
1-547	222.80	196.00	0.84	0.45	0.0	11.80	32.03	9.48
1-548	244.27	196.47	1.04	0.78	-8.8	26.05	166.13	14.86
1-549	228.89	197.64	1.10	0.83	13.8	23.35	152.74	12.52
1-550	224.12	199.75	1.49	0.86	19.2	27.08	209.19	14.87
1-551	233.40	199.73	1.23	0.54	-6.1	23.82	129.82	16.10
1-552	241.00	199.60	1.16	0.70	14.8	19.53	117.15	13.63
1-553	237.77	203.10	1.12	0.90	2.6	27.07	189.11	14.24
1-554	90.03	70.84	1.03	0.77	10.2	22.39	104.45	14.66
1-555	164.43	191.58	1.85	0.97	24.3	34.87	385.39	16.22
1-556	171.61	193.68	1.08	0.73	-7.9	22.87	129.83	14.33
1-557	164.03	195.49	0.92	0.74	-6.7	16.99	93.47	10.39
1-558	179.14	196.76	1.19	0.96	16.7	36.23	300.22	16.83
1-559	172.08	197.77	1.76	0.90	-12.7	30.09	323.92	14.00
1-560	65.47	190.53	0.98	0.67	19.9	16.17	79.09	11.08
1-561	57.92	194.66	2.14	0.86	27.3	24.92	337.22	13.61
1-562	64.31	194.03	1.19	0.99	10.1	32.67	234.28	17.08
1-563	56.55	198.95	1.10	0.89	16.4	30.13	233.76	15.22
1-564	59.83	72.70	0.94	0.99	19.1	25.34	171.38	14.33

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
1-565	51.14	190.60	1.38	1.11	20.8	33.04	314.10	16.09
1-566	195.85	72.61	1.14	0.90	1.2	24.98	170.20	14.33
1-567	195.75	189.48	1.05	0.84	-4.8	26.02	179.79	13.92
1-568	214.83	78.98	0.97	1.39	2.3	21.16	162.70	13.69
1-569	216.47	83.37	1.15	0.92	-30.0	31.19	208.39	18.03
1-570	211.97	86.51	0.98	0.84	-30.1	18.60	134.34	9.72
1-571	179.02	191.68	1.07	0.79	13.6	28.20	152.11	17.48
1-572	126.34	190.09	1.25	0.93	-14.2	29.44	240.17	14.64
1-573	172.47	75.05	1.91	1.00	-10.0	50.70	575.84	22.33
1-574	166.09	78.12	1.55	0.82	-34.9	15.08	83.76	11.57
1-575	80.12	189.44	1.06	0.99	-5.3	27.16	198.98	13.58
1-576	81.33	193.00	1.14	0.92	0.0	20.97	142.24	11.77
1-577	70.95	76.00	1.18	0.76	0.0	7.42	16.62	6.90
1-578	128.83	185.58	0.79	0.57	-2.5	24.50	114.00	17.93
1-579	138.60	184.39	1.14	0.84	-26.4	18.51	91.80	13.16
1-580	253.17	78.46	1.01	1.83	29.1	28.22	284.36	18.31
1-581	56.85	77.75	1.01	0.89	42.6	27.70	199.86	13.75
1-582	53.40	79.96	1.22	1.03	12.2	32.56	330.67	16.10
1-583	223.56	78.85	1.14	0.92	-26.3	34.59	231.95	19.88
1-584	224.11	82.52	1.02	0.87	-12.3	20.72	143.07	11.22
1-585	220.58	85.94	1.05	0.75	-1.1	20.54	97.17	14.20
1-586	223.78	86.98	1.04	0.96	43.8	35.84	244.69	18.78
1-587	78.32	85.53	1.78	0.97	-44.5	24.60	337.08	13.29
1-588	79.64	90.27	1.03	0.89	18.0	29.08	173.20	18.47
1-589	94.74	187.98	1.67	0.95	2.6	37.24	380.66	17.32
1-590	22.03	184.27	1.20	1.70	40.7	32.74	458.90	15.71
1-591	186.87	183.13	1.14	0.87	-34.8	24.68	166.23	13.25
1-592	192.00	184.00	0.61	0.61	0.0	6.46	9.47	6.03
1-593	193.07	80.00	1.17	0.85	0.0	8.03	24.62	6.98
1-594	69.35	182.04	1.13	0.86	-12.4	27.34	208.66	13.79
1-595	205.39	82.03	2.26	0.89	37.9	28.08	371.58	14.25
1-596	209.17	80.36	1.01	0.85	16.2	27.10	139.89	17.18
1-597	200.13	82.72	0.93	0.72	24.8	24.08	105.53	16.74
1-598	205.47	180.13	1.23	1.03	0.7	40.62	381.48	18.07

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
1-599	160.76	85.28	1.14	0.99	25.7	30.90	218.04	17.76
1-600	127.85	179.08	1.15	0.99	21.5	38.75	333.66	21.32
1-601	106.95	183.62	1.07	0.78	-7.7	26.98	181.61	15.04
1-602	110.84	186.44	0.95	1.06	29.4	34.09	231.60	18.40
1-603	115.51	185.53	0.74	0.64	-44.9	14.06	48.73	10.83
1-604	88.38	180.17	1.60	0.97	-39.3	30.45	338.70	16.57
1-605	92.86	180.92	1.02	0.83	-11.1	21.15	103.20	13.69
1-606	96.23	182.76	1.03	0.56	-4.3	14.54	73.82	11.05
1-607	250.91	181.65	1.00	0.93	5.3	22.22	154.22	11.20
1-608	58.28	82.74	1.06	0.80	-4.6	31.11	184.15	18.64
1-609	71.27	84.37	0.51	0.92	11.0	17.11	57.32	14.16
1-610	67.20	84.99	0.95	0.99	32.1	23.26	188.83	11.31
1-611	59.06	85.95	3.48	0.78	6.1	30.29	360.48	19.57
1-612	154.38	177.50	1.16	0.88	-16.7	24.06	178.45	13.47
1-613	158.59	180.87	3.07	1.18	-22.9	39.63	802.17	17.75
1-614	152.70	185.51	1.26	1.02	-2.9	25.67	240.61	12.50
1-615	185.95	84.35	1.03	0.97	-1.2	28.10	198.39	14.16
1-616	188.16	88.12	0.78	0.50	-5.5	24.02	72.61	18.74
1-617	86.17	85.56	1.27	1.62	-38.7	31.45	479.78	16.08
1-618	131.87	182.40	0.74	0.34	33.4	21.64	69.68	16.72
1-619	98.36	177.88	1.84	0.92	10.9	33.62	367.38	15.56
1-620	192.82	84.80	0.93	0.62	-34.6	21.02	97.61	14.16
1-621	244.02	176.00	1.11	0.86	0.0	5.00	14.76	4.22
1-622	42.45	176.49	0.56	0.60	16.8	17.33	57.75	13.53
1-623	33.20	177.32	1.04	0.82	-15.0	31.73	232.47	16.71
1-624	177.88	85.66	1.19	0.82	-8.3	17.94	122.41	10.47
1-625	181.17	88.05	1.06	0.86	31.6	23.89	138.49	14.12
1-626	173.25	92.66	1.06	0.71	15.1	21.58	99.32	14.82
1-627	176.85	94.83	1.06	1.01	-20.6	30.38	227.68	14.55
1-628	236.00	175.37	0.57	0.76	0.0	6.11	8.72	5.77
1-629	49.01	87.64	1.14	0.88	-17.7	27.05	197.58	16.46
1-630	74.85	93.48	1.02	0.86	1.7	28.57	185.09	15.66
1-631	191.44	175.36	1.08	0.85	-21.7	23.95	121.58	16.47
1-632	84.29	176.34	0.99	0.78	29.6	31.24	142.12	21.46

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
1-633	133.02	89.14	1.11	1.07	-36.7	33.52	292.19	17.26
1-634	149.17	88.76	1.06	0.94	-1.1	27.12	200.78	15.14
1-635	145.84	91.39	1.08	0.87	-6.7	17.45	122.23	9.37
1-636	165.32	90.01	0.94	1.08	-14.2	19.44	146.23	9.72
1-637	169.48	89.74	0.66	0.80	-26.7	18.92	82.21	13.15
1-638	167.19	93.16	1.18	0.76	39.5	13.44	84.20	8.58
1-639	199.63	175.54	1.33	1.11	2.1	37.98	386.18	16.96
1-640	167.97	174.55	0.88	0.64	36.6	17.41	58.80	13.40
1-641	181.72	178.02	1.09	1.14	8.7	30.53	313.42	16.20
1-642	244.13	90.78	0.74	0.53	12.1	13.50	47.49	10.70
1-643	105.97	92.35	1.82	0.99	-17.3	25.53	309.23	13.21
1-644	108.80	94.32	1.11	0.89	26.5	18.08	116.42	10.23
1-645	114.64	96.27	2.16	0.87	-16.2	21.00	197.81	13.72
1-646	109.16	97.94	0.93	0.99	-5.3	18.57	95.71	11.79
1-647	115.11	101.33	0.86	0.68	-5.7	17.96	91.63	11.22
1-648	119.58	91.63	1.22	0.97	-8.2	39.34	315.24	20.50
1-649	122.12	96.05	1.12	0.91	-19.8	31.29	173.21	19.74
1-650	125.23	99.26	1.08	0.95	37.3	26.95	172.91	15.24
1-651	128.76	99.28	0.94	0.69	-14.8	19.65	87.94	13.36
1-652	100.43	173.24	0.72	0.55	-36.4	9.63	29.11	7.51
1-653	104.13	173.67	0.97	0.85	-31.5	25.84	142.26	15.51
1-654	108.42	175.85	1.28	0.87	0.1	21.57	163.82	11.52
1-655	111.11	178.32	1.51	0.93	-12.3	20.54	202.96	10.19
1-656	94.75	172.87	1.16	0.93	13.5	33.50	241.23	18.36
1-657	35.28	93.66	0.66	0.80	-42.0	5.89	15.84	4.87
1-658	162.80	96.25	0.93	1.01	-22.6	28.03	174.11	17.10
1-659	158.85	98.57	1.00	0.82	0.6	24.46	146.80	15.44
1-660	156.90	101.95	0.92	1.03	-30.1	24.54	179.87	14.78
1-661	240.98	170.46	1.15	1.29	-17.8	35.66	359.75	17.96
1-662	148.79	169.91	0.85	0.95	-44.1	23.28	125.84	14.15
1-663	240.65	97.75	1.11	1.05	3.3	29.26	213.14	16.54
1-664	239.34	102.85	1.18	0.98	11.5	34.67	287.29	17.25
1-665	41.38	170.76	1.60	0.86	22.5	25.31	259.95	12.03
1-666	38.22	174.59	0.79	0.51	-24.3	17.77	71.57	13.07

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
1-667	26.17	174.76	1.11	0.71	-3.5	30.95	154.86	20.61
1-668	26.20	178.96	1.08	0.84	-1.0	35.05	213.64	21.00
1-669	16.59	169.71	1.33	0.93	6.7	28.55	257.85	13.83
1-670	15.92	179.48	1.11	0.85	2.3	31.84	208.41	18.14
1-671	145.01	96.72	1.79	0.96	10.4	23.65	295.74	13.76
1-672	148.51	100.43	1.07	0.91	2.9	25.92	184.37	13.87
1-673	150.15	104.37	1.16	0.90	-1.0	30.24	188.48	17.60
1-674	117.65	169.46	0.81	1.29	-36.7	17.24	131.61	10.71
1-675	129.49	173.26	1.89	0.98	11.6	31.39	423.36	17.21
1-676	49.33	168.10	1.18	1.00	-12.0	31.66	279.03	15.41
1-677	54.33	168.38	1.14	0.79	-7.5	22.09	148.48	13.02
1-678	51.22	172.88	0.96	1.12	-35.3	34.59	254.95	17.74
1-679	56.04	172.87	0.90	0.79	-40.0	19.18	90.76	12.52
1-680	61.00	175.00	0.98	0.98	0.0	7.64	43.91	4.77
1-681	59.00	176.00	1.23	0.90	0.0	13.33	80.91	8.30
1-682	56.49	177.60	0.93	1.04	22.3	17.98	108.55	10.87
1-683	251.58	167.12	1.16	1.00	15.1	34.39	279.60	16.49
1-684	248.03	170.69	1.10	1.06	-9.1	30.59	238.31	14.69
1-685	170.61	167.26	1.01	0.78	-31.3	28.73	159.99	17.84
1-686	179.09	173.32	1.01	0.85	-13.1	27.62	173.39	15.41
1-687	100.10	98.01	1.06	1.65	-18.9	28.95	350.39	12.91
1-688	91.96	166.87	1.95	1.15	28.8	31.84	560.39	14.10
1-689	36.99	166.38	1.17	0.84	-4.9	26.71	222.14	15.88
1-690	220.01	104.69	0.63	0.87	-36.8	18.63	80.58	13.30
1-691	225.19	96.15	1.05	0.96	-14.6	26.30	195.22	13.01
1-692	98.11	169.34	0.86	0.65	19.0	17.35	75.21	11.84
1-693	70.30	101.11	1.21	1.03	-4.6	34.97	294.25	16.53
1-694	74.64	100.79	1.11	1.03	-33.1	19.13	144.04	10.43
1-695	77.81	100.66	1.20	0.96	-27.3	21.90	176.96	11.07
1-696	66.33	104.41	1.12	1.01	-15.6	36.43	287.91	18.23
1-697	88.64	99.28	1.01	0.85	-31.5	30.12	177.33	18.85
1-698	94.00	100.35	2.09	0.59	-12.6	28.07	192.26	21.74
1-699	187.76	99.42	1.49	0.88	22.2	21.81	221.11	12.15
1-700	196.40	98.54	1.13	0.83	-15.2	24.22	171.24	13.33

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
1-701	191.26	103.26	3.08	0.76	-24.9	31.41	360.60	17.81
1-702	85.09	164.06	0.90	0.82	41.5	29.56	159.84	18.23
1-703	86.25	171.44	1.62	0.77	2.7	30.06	284.35	16.25
1-704	51.04	163.65	0.96	0.42	14.9	15.34	68.62	11.03
1-705	52.12	99.47	1.10	0.93	3.0	34.43	240.40	18.43
1-706	55.55	102.10	0.84	1.05	24.8	21.79	134.20	12.43
1-707	238.22	162.71	1.24	0.91	8.8	23.18	190.76	11.41
1-708	141.81	104.55	0.84	0.66	25.1	13.31	59.41	9.21
1-709	175.66	101.84	0.89	1.53	-7.4	25.19	215.84	18.41
1-710	228.88	100.03	0.99	0.97	-13.4	28.32	173.66	15.89
1-711	232.68	101.87	0.80	0.96	-41.7	23.03	124.65	14.02
1-712	227.18	103.61	0.83	0.58	35.9	18.15	65.27	14.37
1-713	224.59	105.68	0.73	0.71	22.9	14.32	55.98	10.19
1-714	232.38	106.29	1.22	0.98	-2.8	32.55	314.08	16.47
1-715	40.66	101.79	2.05	1.05	19.8	28.70	440.69	15.60
1-716	47.41	102.12	1.04	0.96	9.1	31.69	233.86	15.88
1-717	105.44	102.34	0.77	1.49	32.4	16.96	146.08	10.76
1-718	101.08	104.00	0.82	0.37	0.0	23.91	58.79	19.82
1-719	99.53	107.86	0.85	1.01	-9.8	19.26	116.44	11.29
1-720	103.67	107.27	0.84	0.47	-23.7	18.21	51.64	14.87
1-721	198.26	163.27	1.31	1.01	-7.2	37.99	351.37	18.54
1-722	186.66	166.52	1.93	0.90	-34.5	35.27	343.97	18.70
1-723	192.38	164.56	0.71	0.73	-32.2	19.38	71.77	14.55
1-724	200.12	167.00	1.16	0.64	0.0	21.76	102.81	15.65
1-725	209.02	167.76	1.11	0.70	9.4	24.94	127.93	17.92
1-726	202.00	170.54	1.04	0.77	-7.8	25.09	153.78	14.63
1-727	207.22	171.44	1.08	0.83	-6.6	31.55	183.66	19.41
1-728	163.44	100.74	0.94	0.68	-1.6	26.10	128.93	17.15
1-729	161.08	104.82	0.89	0.81	28.3	26.20	161.45	14.69
1-730	181.60	101.07	1.07	1.00	-19.8	29.41	242.45	14.17
1-731	181.55	105.56	1.25	0.96	-9.2	23.10	225.51	13.32
1-732	180.10	109.70	1.02	1.77	-36.3	28.27	331.80	13.76
1-733	61.20	102.07	1.08	0.96	-31.6	25.31	180.45	13.22
1-734	59.44	105.47	0.91	0.82	17.7	23.33	118.17	15.17

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
1-735	60.52	108.25	1.05	0.78	-0.5	23.48	129.63	14.72
1-736	64.67	110.96	1.12	1.00	-14.7	33.79	268.61	15.91
1-737	132.72	101.87	1.06	0.88	3.4	24.20	155.62	14.69
1-738	137.46	105.12	0.75	0.90	-0.2	20.68	118.36	12.35
1-739	134.40	105.00	0.94	0.64	0.0	15.70	54.44	12.02
1-740	169.42	101.52	1.02	0.60	-0.4	19.82	131.77	11.95
1-741	138.33	161.64	0.79	0.57	-16.3	17.37	75.44	11.95
1-742	146.94	164.15	3.41	1.15	-19.7	34.06	849.48	17.25
1-743	154.04	164.28	1.12	0.92	14.0	22.22	152.01	11.97
1-744	137.71	165.94	0.73	0.95	-15.7	15.60	75.59	9.94
1-745	132.94	162.66	1.48	0.79	-35.6	19.22	135.34	11.92
1-746	132.67	167.62	1.10	0.93	12.3	20.02	143.87	11.01
1-747	174.75	161.24	0.93	1.10	9.3	26.12	169.87	14.62
1-748	182.74	161.87	1.10	0.94	41.7	32.20	226.56	16.59
1-749	181.04	165.82	0.76	1.01	40.7	17.33	101.21	10.07
1-750	83.57	103.53	0.93	0.71	-19.8	29.04	141.19	19.76
1-751	89.33	108.30	1.30	0.93	11.2	19.50	169.13	9.95
1-752	158.75	165.00	0.59	0.36	0.0	25.65	43.13	23.07
1-753	161.50	167.50	0.82	0.88	-45.0	15.57	80.55	10.11
1-754	162.54	170.94	1.11	1.03	4.7	23.16	185.33	11.14
1-755	213.49	103.53	1.16	0.83	13.8	23.50	176.81	12.74
1-756	203.46	104.73	0.88	1.02	-1.4	22.42	156.02	11.41
1-757	209.04	104.46	1.26	0.85	0.1	23.23	169.97	13.39
1-758	199.15	105.63	1.12	0.78	15.8	26.79	148.26	17.39
1-759	215.00	107.00	1.00	1.00	0.0	13.45	90.30	7.46
1-760	115.76	160.73	1.12	1.03	-6.3	32.12	262.42	17.01
1-761	124.42	106.55	1.06	0.81	-10.1	24.06	167.84	12.72
1-762	129.78	107.09	1.02	0.99	34.0	31.35	225.98	15.71
1-763	126.72	109.76	0.99	1.09	-39.6	27.78	214.37	13.34
1-764	193.03	108.08	1.80	0.92	-25.5	25.07	295.42	15.18
1-765	188.11	110.27	1.06	0.88	37.9	22.50	158.36	12.28
1-766	245.83	107.81	0.93	0.74	-22.3	24.51	142.06	14.30
1-767	248.58	111.76	0.92	1.04	19.6	27.71	199.30	15.20
1-768	240.16	113.07	0.89	0.95	20.7	26.62	140.56	16.42

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
1-769	75.38	110.54	0.58	0.60	-21.1	16.52	59.07	12.17
1-770	207.42	109.39	2.11	1.03	13.8	31.27	359.95	15.16
1-771	211.75	114.48	1.05	0.91	-0.9	25.08	173.09	12.96
1-772	237.57	108.44	1.06	0.98	-5.4	25.81	180.83	14.52
1-773	80.00	112.00	0.58	0.58	0.0	12.01	16.93	11.25
1-774	85.35	112.50	1.06	0.74	19.6	20.89	122.50	12.81
1-775	81.78	115.66	1.15	0.93	2.0	28.82	236.44	13.65
1-776	200.20	110.66	1.11	1.02	11.9	32.16	285.98	15.50
1-777	23.99	115.40	1.29	0.94	0.5	33.13	325.26	17.09
1-778	27.60	159.46	1.30	0.63	-13.4	20.36	133.97	14.83
1-779	24.13	161.52	1.04	0.88	-9.7	23.17	135.34	14.03
1-780	241.78	158.61	1.25	1.03	14.7	35.77	305.78	17.27
1-781	203.19	160.50	0.98	0.88	-0.8	31.39	195.76	18.05
1-782	207.97	162.18	0.96	1.14	42.3	32.06	258.01	15.53
1-783	29.99	115.60	1.01	0.94	3.3	26.47	185.65	13.46
1-784	58.59	112.52	1.08	0.92	27.4	24.30	174.32	13.64
1-785	252.93	155.21	0.98	0.77	2.2	28.30	172.86	16.72
1-786	249.58	158.75	1.19	0.91	1.2	33.07	211.65	19.41
1-787	215.70	155.25	2.33	1.40	16.8	31.73	661.13	14.18
1-788	89.02	153.77	1.33	0.96	6.8	33.11	306.83	16.24
1-789	79.94	160.70	1.10	0.80	34.8	23.77	141.14	14.50
1-790	223.30	114.96	0.82	0.92	-3.8	16.47	74.34	10.87
1-791	224.26	118.20	0.54	0.43	-36.3	19.80	37.43	17.47
1-792	195.87	115.96	2.05	1.05	-29.3	30.11	450.43	13.97
1-793	200.64	117.67	1.19	0.96	11.6	21.67	165.21	11.81
1-794	234.12	115.96	1.61	0.98	-39.4	28.12	303.93	13.36
1-795	230.08	120.72	0.93	0.86	-29.3	17.56	112.05	10.42
1-796	128.17	116.45	1.20	1.00	-7.0	34.14	278.02	16.55
1-797	129.09	119.00	1.02	0.98	0.0	9.86	68.24	5.34
1-798	61.19	154.08	1.15	1.01	2.1	36.70	306.10	17.22
1-799	48.81	158.39	0.95	2.34	32.3	24.95	396.63	11.76
1-800	56.38	155.98	1.15	1.01	11.3	39.19	322.23	18.13
1-801	62.58	159.16	1.14	0.97	14.0	33.66	285.22	17.93
1-802	41.27	160.01	2.13	0.95	-3.5	22.23	296.10	12.12

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
1-803	53.36	159.54	1.03	0.77	9.0	28.95	173.69	17.44
1-804	41.69	164.40	1.07	0.75	7.6	16.84	114.71	9.54
1-805	153.97	115.92	1.25	1.05	-11.1	29.77	253.99	13.83
1-806	87.38	116.77	0.91	0.51	-1.0	17.06	68.04	12.50
1-807	58.28	118.44	1.19	0.97	-16.6	30.32	234.25	16.19
1-808	111.00	120.00	1.01	1.01	0.0	11.02	84.98	5.33
1-809	239.23	118.14	0.50	0.70	7.8	15.40	45.80	12.14
1-810	242.80	118.64	1.16	0.98	18.3	22.39	162.05	12.13
1-811	245.14	120.40	1.00	1.08	21.3	10.15	72.78	5.58
1-812	244.88	152.85	1.90	0.76	18.4	26.89	264.82	13.57
1-813	240.35	154.29	0.75	0.77	13.1	14.56	56.40	11.05
1-814	235.30	155.48	1.04	0.80	6.3	23.80	162.16	12.72
1-815	233.34	159.58	1.20	0.86	-1.6	39.46	289.64	20.95
1-816	16.43	119.68	1.03	0.56	4.1	8.56	39.31	6.41
1-817	38.73	151.66	1.72	1.05	-1.2	6.77	45.14	5.43
1-818	38.98	119.63	1.11	1.02	3.7	33.16	255.98	16.05
1-819	18.26	151.90	1.38	1.07	-4.6	44.27	420.79	20.14
1-820	30.23	151.10	1.16	0.93	22.9	35.92	270.52	17.70
1-821	152.05	120.00	0.98	0.95	0.0	13.34	81.94	7.78
1-822	183.38	126.10	0.94	1.10	-22.4	19.31	127.54	12.90
1-823	180.51	126.48	1.02	1.01	-44.7	26.53	175.32	16.02
1-824	166.07	127.51	0.96	0.66	-33.5	18.52	71.77	14.84
1-825	174.41	128.69	0.66	0.42	41.8	15.02	37.50	12.75
1-826	178.05	128.77	1.09	0.81	-38.2	15.30	103.04	7.96
1-827	187.02	129.25	1.08	0.97	36.2	27.11	206.87	12.76
1-828	168.17	138.36	1.02	0.76	34.5	19.59	119.19	11.79
1-829	170.94	141.59	0.95	0.69	-22.6	12.32	62.06	7.93
1-830	167.98	142.87	0.92	0.52	13.5	17.04	54.29	13.21
1-831	235.89	147.53	0.79	1.03	-40.5	12.09	37.05	9.94
1-832	232.28	148.52	0.53	0.56	13.2	20.81	60.87	16.67
1-833	229.98	151.00	0.86	0.65	0.0	11.03	33.97	9.68
1-834	231.00	152.00	0.93	0.93	0.0	8.05	31.77	6.07
1-835	228.61	154.63	1.28	0.98	-5.1	35.47	323.81	16.38
1-836	198.57	149.24	0.77	0.91	20.1	21.09	85.31	15.22

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
1-837	209.53	150.63	0.97	0.85	-23.9	16.88	100.55	10.48
1-838	207.00	152.00	1.00	1.00	0.0	8.19	61.86	4.05
1-839	63.07	120.18	0.85	0.35	17.9	18.58	51.99	15.07
1-840	97.03	120.50	0.90	0.72	7.5	20.70	101.61	13.70
1-841	100.36	122.77	0.83	0.92	12.0	26.07	136.03	16.73
1-842	104.57	122.45	1.25	0.96	10.4	30.71	261.12	15.41
1-843	106.14	125.42	0.62	0.80	-28.1	11.27	34.27	9.03
1-844	78.61	148.15	0.89	0.98	14.0	23.24	142.69	13.27
1-845	65.12	149.45	1.07	0.95	-36.7	24.20	191.85	11.45
1-846	73.82	149.02	1.16	1.04	-3.1	39.91	332.93	18.45
1-847	69.51	151.86	1.02	0.94	11.3	31.05	220.09	16.28
1-848	82.75	122.92	1.05	1.34	-39.7	41.42	419.97	21.26
1-849	75.18	123.48	0.99	0.83	3.3	24.14	155.71	13.21
1-850	80.21	126.63	1.05	0.96	9.7	25.52	202.43	14.15
1-851	81.24	130.63	0.76	0.44	-20.3	16.57	61.39	12.20
1-852	92.45	121.16	0.93	0.36	-5.8	15.17	56.19	11.83
1-853	212.89	146.59	1.00	0.61	15.3	28.20	141.74	18.37
1-854	236.47	123.08	1.14	1.00	-26.9	27.17	213.90	13.47
1-855	234.62	132.17	1.20	1.03	23.1	31.09	274.68	14.33
1-856	249.68	124.60	1.32	1.12	16.5	40.90	418.06	18.08
1-857	15.30	124.91	1.31	1.00	12.3	35.40	310.01	16.64
1-858	111.10	124.81	1.17	1.06	-16.7	32.34	286.19	15.17
1-859	180.95	146.41	0.90	0.79	0.6	30.60	164.22	19.18
1-860	230.66	144.81	0.43	0.73	-18.5	19.85	67.93	15.22
1-861	158.06	125.72	2.26	1.15	-3.9	9.10	92.79	6.73
1-862	186.27	143.53	1.06	0.67	-9.9	18.29	106.36	11.56
1-863	214.16	129.67	1.00	0.91	-9.7	18.96	123.77	11.56
1-864	113.46	143.84	1.29	0.87	-15.5	31.13	254.00	17.46
1-865	109.41	144.64	0.64	0.68	16.8	14.03	54.51	10.51
1-866	106.63	147.22	1.52	0.94	-4.7	35.02	315.94	17.51
1-867	114.95	146.80	1.07	1.18	2.4	20.67	165.35	10.69
1-868	215.03	142.50	0.80	1.09	-32.6	18.80	135.55	10.14
1-869	217.71	144.32	0.72	0.53	-11.8	18.83	66.06	14.35
1-870	107.64	129.33	1.05	0.89	3.5	26.59	173.05	15.17

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
1-871	102.59	130.50	0.64	0.65	19.4	20.66	78.99	15.10
1-872	107.31	132.51	1.09	0.79	10.6	23.25	152.50	13.33
1-873	116.43	135.17	1.21	0.97	3.9	33.06	295.05	14.95
1-874	106.17	138.31	2.65	1.67	8.3	80.20	2552.53	33.88
1-875	115.51	139.35	0.53	0.51	42.0	20.83	66.85	16.26
1-876	100.32	142.26	0.91	0.86	23.9	29.36	161.77	18.03
1-877	96.65	145.09	1.18	0.95	42.0	35.20	255.87	20.04
1-878	137.09	141.39	0.95	0.56	-3.5	25.41	125.23	19.31
1-879	194.87	129.22	1.05	0.95	37.6	31.49	236.26	15.19
1-880	199.06	132.02	0.98	0.91	-40.4	27.63	138.25	17.56
1-881	243.31	131.34	1.34	0.83	-13.6	20.93	166.97	10.54
1-882	243.45	136.11	0.87	1.15	26.3	30.05	236.74	16.94
1-883	129.81	141.24	1.24	0.98	-7.3	38.18	312.45	18.54
1-884	133.00	142.71	0.95	1.06	0.0	11.35	66.11	7.23
1-885	132.00	144.00	0.30	0.30	0.0	9.60	10.39	9.23
1-886	119.51	145.52	0.66	0.62	-33.7	15.54	48.87	12.41
1-887	125.80	146.10	2.37	0.94	5.4	34.33	434.18	18.12
1-888	135.72	145.69	0.98	0.86	-14.8	26.80	167.16	16.39
1-889	85.43	141.31	0.94	0.80	31.8	21.15	113.05	13.37
1-890	90.60	144.66	1.18	0.90	42.2	30.40	237.92	15.41
1-891	86.12	146.78	1.09	0.86	-11.7	24.74	138.00	16.64
1-892	25.21	141.56	1.17	1.03	9.1	30.46	284.73	14.95
1-893	20.45	143.52	1.20	0.88	-0.1	32.68	255.96	16.79
1-894	63.50	131.22	1.16	0.94	-15.6	35.46	264.06	18.67
1-895	63.39	135.97	1.06	1.15	6.3	36.46	287.97	18.56
1-896	68.95	135.53	1.16	0.99	-29.9	22.11	171.20	11.75
1-897	129.23	131.20	1.03	1.10	44.8	31.05	238.68	14.91
1-898	144.87	137.06	1.04	0.56	-29.0	14.87	64.41	11.26
1-899	141.90	139.54	0.93	0.72	0.3	18.34	100.54	13.45
1-900	88.02	132.00	0.55	0.55	-0.2	28.28	70.41	23.62
1-901	56.37	136.55	1.34	1.01	9.0	35.22	375.29	19.25
1-902	39.13	139.43	0.89	0.70	-29.0	22.06	92.68	15.78
1-903	188.83	138.53	1.12	1.34	12.7	31.77	289.70	14.98
1-904	35.04	143.48	1.20	0.98	-5.0	36.32	308.20	17.04

Object	x	y	σ_x	σ_y	$Angle$	I_{max}	Flux	SNR_WaveCoef
1-905	219.95	140.26	0.96	0.46	-8.4	22.76	92.47	16.32
1-906	202.22	137.73	1.12	1.00	-26.6	36.97	268.74	18.85
1-907	208.41	138.87	1.28	1.04	31.5	32.85	297.89	15.29
1-908	209.02	143.39	0.83	0.37	-30.7	18.65	63.76	14.66
1-909	41.73	134.03	1.36	0.86	4.0	6.67	42.14	4.64
1-910	153.65	137.98	0.59	0.88	-21.7	15.80	68.48	10.84
1-911	158.39	137.74	1.55	0.85	-10.7	24.19	187.58	14.25
1-912	163.27	144.98	0.70	0.94	-19.5	14.37	68.19	9.28
1-913	123.00	134.42	0.90	1.03	0.0	5.12	17.88	4.12
1-914	23.00	135.00	0.94	0.94	0.0	12.84	55.02	9.37
1-915	20.76	137.69	0.82	1.71	32.5	22.86	232.41	14.10
1-916	231.43	136.97	1.27	0.96	21.8	28.06	270.93	15.64
1-917	231.09	140.52	0.95	0.68	22.0	20.20	88.08	14.25
1-918	177.29	143.08	1.85	0.85	-21.0	21.53	255.00	13.72
1-919	169.48	146.53	0.95	0.72	-18.3	23.72	130.99	15.10
1-920	173.58	147.00	1.04	0.91	0.0	11.64	55.21	8.32
1-921	172.80	149.55	1.18	0.92	-7.1	25.79	198.09	13.33
1-922	178.24	150.45	1.05	0.84	-37.1	19.23	127.36	11.29
1-923	184.13	135.00	0.73	0.07	0.0	14.90	31.38	12.82