Filename	OBJECT	EXPTIME	FILTER	APERTUR	GRISM	AFILTER	BFILTER	UT	AIRMASS	NAXIS1	NAXIS2	TCSTGT
kj190001		0.000	Init position	Init position	Init position	Open	Open	18.3063888889	1.0000008227	2102	2052	Blank09h
kj190002		0.000	Init position	Init position	Init position	Open	Open	18.3300000000	1.0000008227	2102	2052	Blank09h
kj190003		0.000	Init position	Init position	Init position	Open	Open	18.3544444444	1.0000008234	2102	2052	Blank09h
kj190004		0.000	Init position	Init position	Init position	Open	Open	18.3783333333	1.0000008234	2102	2052	Blank09h
kj190005		0.000	Init position	Init position	Init position	Open	Open	18.4027777778	1.0000008230	2102	2052	Blank09h
kj190006		0.000	Init position	Init position	Init position	Open	Open	18.4300000000	1.0000008230	1051	1026	Blank09h
kj190007		0.000	Init position	Init position	Init position	Open	Open	18.4375000000	1.0000008227	1051	1026	Blank09h
kj190008		0.000	Init position	Init position	Init position	Open	Open	18.4455555556	1.0000008227	1051	1026	Blank09h
kj190009		0.000	Init position	Init position	Init position	Open	Open	18.4536111111	1.0000008227	1051	1026	Blank09h
kj190010		0.000	Init position	Init position	Init position	Open	Open	18.4625000000	1.0000008227	1051	1026	Blank09h
kj190011		7.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	18.8058333333	1.0000008230	2102	2052	Blank09h
kj190012		20.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	18.8344444444	1.0000008230	2102	2052	Blank09h
kj190013		15.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	18.9011111111	1.0433534745	1051	1026	Blank19h
kj190014		22.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	18.9169444444	1.0436008922	1051	1026	Blank19h
kj190015		30.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	18.9327777778	1.0438662336	1051	1026	Blank19h
kj190016		2.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	18.9644444444	1.0444451873	1051	1026	Blank19h
kj190017		7.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	18.9766666667	1.0446836636	1051	1026	Blank19h
kj190018		9.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	18.9883333333	1.0449197260	1051	1026	Blank19h
kj190019		9.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	19.0066666667	1.0453095539	2102	2052	Blank19h
kj190020		14.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	19.0350000000	1.0459555624	2102	2052	Blank19h
kj190021		6.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	19.0677777778	1.0467670936	1051	1026	Blank19h
kj190022		8.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	19.0794444444	1.0470727084	1051	1026	Blank19h
kj190023		10.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	19.0963888889	1.0475207205	1051	1026	Blank19h
kj190024		20.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	19.2641666667	1.2412301929	1051	1026	lds749b
kj190025		100.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	19.3119444444	1.2345872926	1051	1026	lds749b
kj190026	lds749b	150.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	19.4800000000	1.2130629190	2102	2052	lds749b
kj190027	lds749b	180.000	8 Open	1 Slit_1.2	4 Grism_#4	Open	Open	19.5577777778	1.2042192722	2102	2052	lds749b
kj190028	lds749b	180.000	8 Open	1 Slit_1.2	4 Grism_#4	Open	Open	19.7061111111	1.1890222895	2102	2052	lds749b
kj190029	lds749b	2.000	8 Open	1 Slit_1.2	4 Grism_#4	Open	Open	19.7869444444	1.1816151207	2102	2052	lds749b
kj190030	lds749b	2.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	19.8130555556	1.1793852147	2102	2052	lds749b
kj190031	HeNe arc	60.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	19.8530555556	2.4104515771	2102	2052	fl004045p000
kj190032	fl004045+000859	1200.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	20.0911111111	2.1625820036	2102	2052	fl004045p000
kj190033	halogen flat	10.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	20.4600000000	1.8786369240	2102	2052	fl004045p000
kj190034	HeNe arc	2.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	20.4880555556	1.8606322586	2102	2052	fl004045p000
kj190035	fl004028-003810	60.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	20.5388888889	1.8494302447	2102	2052	fl004028m003
kj190036	fl004028-003810	1200.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	20.7363888889	1.7372417797	2102	2052	fl004028m003
kj190037	fl004028-003810	1200.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	21.1022222222	1.5725827234	2102	2052	fl004028m003
kj190038	fl004028-003810	10.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	21.4744444444	1.4467636039	2102	2052	fl004028m003
kj190039	HeNe arc	2.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	21.5030555556	1.4384722453	2102	2052	fl004028m003

kj190040	grb010921	60.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	21.5950000000	1.0324457628	2102	2052	grb010921
kj190041	grb010921	5.000	4 R#76	8 Open	2 Focus_Pyr	Open	Open	21.6569444444	1.0306441243	2102	2052	grb010921
kj190042	grb010921	400.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	21.7000000000	1.0295046117	2102	2052	grb010921
kj190043	grb010921	400.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	21.8397222222	1.0264236078	2102	2052	grb010921
kj190044	grb010921	400.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	21.9766666667	1.0243141490	2102	2052	grb010921
kj190045	grb010921	300.000	5 i#12	8 Open	8 Open_(Lyot	Open	Open	22.1319444444	1.0230029204	2102	2052	grb010921
kj190046	grb010921	300.000	5 i#12	8 Open	8 Open_(Lyot	Open	Open	22.2608333333	1.0227929108	2102	2052	grb010921
kj190047	grb010921	300.000	5 i#12	8 Open	8 Open_(Lyot	Open	Open	22.3691666667	1.0232272370	2102	2052	grb010921
kj190048	grb010921	300.000	5 i#12	8 Open	8 Open_(Lyot	Open	Open	22.4819444444	1.0242739208	2102	2052	grb010921
kj190049	grb010921	300.000	5 i#12	8 Open	8 Open_(Lyot	Open	Open	22.5913888889	1.0258652783	2102	2052	grb010921
kj190050	grb010921	60.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	22.7461111111	1.2092978083	2102	2052	fl004020m004
kj190051	grb010921	60.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	22.8363888889	1.2001500507	2102	2052	fl004020m004
kj190052	grb010921	120.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	22.9291666667	1.1915749345	2102	2052	fl004020m004
kj190053	grb010921	60.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	23.0327777778	1.1924042299	2102	2052	fl004006m012
kj190054	fl004006-012924	1200.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	23.3852777778	1.1701691826	2102	2052	fl004006m012
kj190055	fl004006-012924	10.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	23.7497222222	1.1584715574	2102	2052	fl004006m012
kj190056	fl004006-012924	1200.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	23.7772222222	1.1580298957	2102	2052	fl004006m012
kj190057	halogen	10.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	0.1388888889	1.1579308612	2102	2052	fl004006m012
kj190058	halogen	2.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	0.1663888889	1.1583595312	2102	2052	fl004006m012
kj190059	halogen	60.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	0.2155555556	1.1406661493	2102	2052	fl003808p001
kj190060	fl003808+001336	1200.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	0.4188888889	1.1467881770	2102	2052	fl003808p001
kj190061	halogen	10.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	0.7800000000	1.1662000229	2102	2052	fl003808p001
kj190062	HeNe arc	2.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	0.8077777778	1.1681510604	2102	2052	fl003808p001
kj190063	ield0010 R 11-5 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	1.0230555556	1.0716263822	2102	2052	field1
kj190064	eld0010 N 11-5 4000	4000.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	1.1391666667	1.0831250448	2102	2052	field1
kj190065	ield0010 N 9,9 4000	4000.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	2.2927777778	1.2653336779	1051	1026	field1
kj190066	ield0010 N 9,9 4000	5.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	3.4675000000	1.7249887701	2102	2052	rubin149
kj190067	ield0010 N 9,9 4000	15.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	3.5063888889	1.7054745001	2102	2052	rubin149
kj190068	ield0010 N 9,9 4000	100.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	3.5413888889	1.6884058328	2102	2052	rubin149
kj190069	field0726 R 9,9 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	3.6458333333	1.2924352741	2102	2052	field2
kj190070	field0726 R 9,9 300	4000.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	3.7836111111	1.2624723110	1051	1026	field2
kj190071	field0726 R 9,9 300	4000.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	4.9411111111	1.0896153749	1051	1026	field2
kj190072	ield0726b R 0-0 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.0827777778	1.0158855977	2102	2052	field3
kj190073	ield0726b R 5-2 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.1944444444	1.0126306408	2102	2052	field3
kj190074	ield0726b R 1-4 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.3075000000	1.0099793337	2102	2052	field3
kj190075	ield0726b R 1-4 300	3.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.4350000000	1.1482977073	2102	2052	rubin149
kj190076	ield0726b R 1-4 300	15.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.4636111111	1.1477759990	2102	2052	rubin149
kj190077	ield0726b R 1-4 300	100.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	6.4972222222	1.1472479500	2102	2052	rubin149

kj190078	ield0726b R 1-4 300	40.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	6.5888888889	1.4550303310	1051	1026	bd75325
kj190079	ield0726b R 1-4 300	5.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	6.6111111111	1.4544049119	1051	1026	bd75325
kj190080	ield0726b R 1-4 300	80.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	6.6555555556	1.4528410956	2102	2052	bd75325
kj190081	ield0726b R 1-4 300	15.000	5 i#12	8 Open	8 Open_(Lyot	Open	Open	6.7688888889	1.3920127901	2102	2052	Blank09h
kj190082	ield0726b R 1-4 300	10.000	5 i#12	8 Open	8 Open_(Lyot	Open	Open	6.7986111111	1.3864566190	2102	2052	Blank09h
kj190083	ield0726b R 1-4 300	7.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.8327777778	1.3801791274	2102	2052	Blank09h
kj190084	ield0726b R 1-4 300	4.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.8611111111	1.3751144993	2102	2052	Blank09h
kj190085	ield0726b R 1-4 300	2.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.8891666667	1.3702062275	2102	2052	Blank09h
kj190086	ield0726b R 1-4 300	25.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	6.9397222222	1.3617165823	1051	1026	Blank09h
kj190087	ield0726b R 1-4 300	13.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	6.9566666667	1.3589042545	1051	1026	Blank09h
kj190088	ield0726b R 1-4 300	9.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	6.9744444444	1.3560537557	1051	1026	Blank09h
kj190089	ield0726b R 1-4 300	9.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	6.9863888889	1.3541478521	1051	1026	Blank09h
kj190090	ield0726b R 1-4 300	9.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	6.9994444444	1.3520921899	1051	1026	Blank09h
kj190091	ield0726b R 1-4 300	7.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.0111111111	1.3502490589	1051	1026	Blank09h
kj190092	bias	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.2286111111	1.0000002112	2102	2052	Blank09h
kj190093	bias	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.2525000000	1.0000002110	2102	2052	Blank09h
kj190094	bias	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.2766666667	1.0000002110	2102	2052	Blank09h
kj190095	bias	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.3011111111	1.0000002110	2102	2052	Blank09h
kj190096	bias	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.3252777778	1.0000002110	2102	2052	Blank09h