Filename	OBJECT	EXPTIME	FILTER	APERTUR	GRISM	AFILTER	BFILTER	UT	AIRMASS	NAXIS1	NAXIS2	TCSTGT
kj170001	bias	0.000	Init position	Init position	2 Focus_Pyr	fynbo3694	Open	18.7419444444	1.0000011874	2102	2052	Blank13h
kj170002	bias	0.000	Init position	Init position	2 Focus_Pyr	fynbo3694	Open	18.7697222222	1.0000011878	2102	2052	Blank13h
kj170003	bias	0.000	Init position	Init position	2 Focus_Pyr	fynbo3694	Open	18.8730555556	1.0000011886	2102	2052	Blank13h
kj170004	bias	0.000	Init position	Init position	2 Focus_Pyr	fynbo3694	Open	18.9269444444	1.0000011874	1051	1026	Blank13h
kj170005	bias	10.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	18.9900000000	1.0427053099	1051	1026	Blank19h
kj170006	bias	50.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	19.0036111111	1.0428816824	1051	1026	Blank19h
kj170007	bias	5.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	19.0447222222	1.0434749740	1051	1026	Blank19h
kj170008	bias	15.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	19.0588888889	1.0437074038	1051	1026	Blank19h
kj170009	bias	2.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	19.0900000000	1.0442644511	1051	1026	Blank19h
kj170010	bias	3.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	19.1013888889	1.0444804943	1051	1026	Blank19h
kj170011	bias	5.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	19.1163888889	1.0447837144	1051	1026	Blank19h
kj170012	bias	5.000	5 i#12	8 Open	8 Open_(Lyot	Open	Open	19.1355555556	1.0451889654	2102	2052	Blank19h
kj170013	bias	30.000	5 i#12	8 Open	8 Open_(Lyot	Open	Open	19.1641666667	1.0458311228	2102	2052	Blank19h
kj170014	field0010 R 0-0 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	19.6497222222	1.6442955668	1051	1026	field1
kj170015	ld0010 R 5-2 300sec	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	19.7513888889	1.5968170594	1051	1026	field1
kj170016	field0010 R 3-7 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	19.8536111111	1.5525241727	1051	1026	field1
kj170017	field0010 R 9-9 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	19.9605555556	1.5094802895	1051	1026	field1
kj170018	ield0010 U 9-9 1500	1500.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	20.0688888889	1.4690217146	1051	1026	field1
kj170019	ield0010 U 0-0 1500	1500.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	20.5105555556	1.3315810930	1051	1026	field1
kj170020	ield0010 N 0-0 4000	4000.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	21.1577777778	1.1899069382	1051	1026	field1
kj170021	fl1004449-015136	120.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	22.4258333333	1.2969902182	2102	2052	fl004449m015
kj170022	fl1004449-015136	1200.000	8 Open	1 Slit_1.2	4 Grism_#4	Open	Open	22.6902777778	1.2561232189	2102	2052	fl004449m015
kj170023	fl1004444+001303	180.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	23.2605555556	1.1705222474	2102	2052	fl004444p001
kj170024	fl1004444+001303	1200.000	8 Open	1 Slit_1.2	4 Grism_#4	Open	Open	23.9644444444	1.1391115416	2102	2052	fl004444p001
kj170025	fl1004444+001303	1200.000	8 Open	1 Slit_1.2	4 Grism_#4	Open	Open	0.3286111111	1.1384582155	2102	2052	fl004444p001
kj170026	halogen flat	10.000	8 Open	1 Slit_1.2	4 Grism_#4	Open	Open	0.7202777778	1.1494719409	2102	2052	fl004444p001
kj170027	halogen flat	10.000	8 Open	1 Slit_1.2	4 Grism_#4	Open	Open	0.7513888889	1.1508860181	2102	2052	fl004444p001
kj170028	HeNe arc	3.000	8 Open	1 Slit_1.2	4 Grism_#4	Open	Open	0.7802777778	1.1522557472	2102	2052	fl004444p001
kj170029	fl004356+000631	60.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	0.8330555556	1.1568686065	2102	2052	fl004356p000
kj170030	fl004356+000631	1200.000	8 Open	1 Slit_1.2	4 Grism_#4	Open	Open	1.0055555556	1.1674158223	2102	2052	fl004356p000
kj170031		3.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	1.5552777778	1.6493045148	2102	2052	feige110
kj170032		3.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	1.5927777778	1.6648974012	2102	2052	feige110
kj170033	feige110	180.000	8 Open	1 Slit_1.2	4 Grism_#4	Open	Open	1.6480555556	1.6892082657	2102	2052	feige110
kj170034	feige 110 N 30	30.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	2.0225000000	1.8865731902	1051	1026	feige110
kj170035	feige 110 N 30	10.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	2.1286111111	1.2594609864	1051	1026	SA92
kj170036	feige 110 N 30	20.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	2.1522222222	1.2633385095	1051	1026	SA92
kj170037	feige 110 N 30	40.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	2.1686111111	1.2661060265	1051	1026	SA92

kj170038	feige 110 N 30	60.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	2.2013888889	1.2716810407	1051	1026	SA92
kj170039	feige 110 N 30	30.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	2.3088888889	1.3674126159	1051	1026	gd71
kj170040	feige 110 N 30	30.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	2.3677777778	1.3506142966	1051	1026	gd71
kj170041	feige 110 N 30	30.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	2.4316666667	1.3334092830	1051	1026	gd71
kj170042	feige 110 N 30	30.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	2.4597222222	1.3262195653	1051	1026	gd71
kj170043	feige 110 N 30	30.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	2.4833333333	1.3203013345	1051	1026	gd71
kj170044	feige 110 N 30	30.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	2.5094444444	1.3135339079	1051	1026	gd71
kj170045	feige 110 N 30	30.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	2.5333333333	1.3072496656	1051	1026	gd71
kj170046	feige 110 N 30	30.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	2.5636111111	1.2995117872	1051	1026	gd71
kj170047	feige 110 N 30	30.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	2.5825000000	1.2946816772	1051	1026	gd71
kj170048	field0726 R 0-0 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	2.7550000000	1.6156047282	2102	2052	field2
kj170049	field0726 R 0-0 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	2.8691666667	1.5680979713	1051	1026	field2
kj170050	field0726 R 5-2 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	2.9688888889	1.5295630481	1051	1026	field2
kj170051	field0726 R 3-7 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	3.0747222222	1.4912778601	1051	1026	field2
kj170052	field0726 R 9-9 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	3.1805555556	1.4555109752	1051	1026	field2
kj170053	ield0726 U 9-9 1500	1500.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	3.2847222222	1.4225239450	1051	1026	field2
kj170054	ield0726 N 9,9 4000	4000.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	3.7380555556	1.3013668499	1051	1026	field2
kj170055	ield0726 U 3-7 1500	1500.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	4.8927777778	1.1087770712	1051	1026	field2
kj170056	ield0726 U 5-2 1500	1500.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	5.3583333333	1.0637048478	1051	1026	field2
kj170057	ield0726 U 0-0 1500	1500.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	5.7933333333	1.0342612870	1051	1026	field2
kj170058	ield0726 R 10-1 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.2333333333	1.0154273033	1051	1026	field2
kj170059	ield0726 R 11-5 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.3283333333	1.0127054413	1051	1026	field2
kj170060	ield0726 R 11-5 300	30.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.4469444444	1.1511730800	1051	1026	rubin149
kj170061	ield0726 R 11-5 300	5.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.4833333333	1.1501743906	1051	1026	rubin149
kj170062	ield0726 R 11-5 300	2.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.5111111111	1.1494771464	1051	1026	rubin149
kj170063	ield0726 R 11-5 300	10.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	6.5375000000	1.1488810266	1051	1026	rubin149
kj170064	ield0726 R 11-5 300	20.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	6.5541666667	1.1485327533	1051	1026	rubin149
kj170065	ield0726 R 11-5 300	10.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	6.6975000000	1.4556758030	1051	1026	bd75325
kj170066	ield0726 R 11-5 300	5.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	6.7119444444	1.4552601469	1051	1026	bd75325
kj170067	ield0726 R 11-5 300	5.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	6.7877777778	1.4143931539	1051	1026	Blank09h
kj170068	ield0726 R 11-5 300	10.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	6.8000000000	1.4118455483	1051	1026	Blank09h
kj170069	ield0726 R 11-5 300	10.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	6.8122222222	1.4093575364	1051	1026	Blank09h
kj170070	ield0726 R 11-5 300	8.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	6.8247222222	1.4068226296	1051	1026	Blank09h
kj170071	ield0726 R 11-5 300	7.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	6.8363888889	1.4044729378	1051	1026	Blank09h
kj170072	ield0726 R 11-5 300	6.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	6.8477777778	1.4022231796	1051	1026	Blank09h

kj170073	ield0726 R 11-5 300	5.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	6.8583333333	1.4001151183	1051	1026	Blank09h
kj170074	ield0726 R 11-5 300	15.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	6.8883333333	1.3942609002	1051	1026	Blank09h
kj170075	ield0726 R 11-5 300	20.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	6.9022222222	1.3916209511	1051	1026	Blank09h
kj170076	ield0726 R 11-5 300	16.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	6.9286111111	1.3866917761	1051	1026	Blank09h
kj170077	ield0726 R 11-5 300	13.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	6.9458333333	1.3834949202	1051	1026	Blank09h
kj170078	ield0726 R 11-5 300	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.1236111111	1.0000005165	1051	1026	Blank09h
kj170079	ield0726 R 11-5 300	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.1316666667	1.0000005163	1051	1026	Blank09h
kj170080	ield0726 R 11-5 300	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.1397222222	1.0000005163	1051	1026	Blank09h
kj170081	ield0726 R 11-5 300	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.1477777778	1.0000005160	1051	1026	Blank09h
kj170082	ield0726 R 11-5 300	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.1558333333	1.0000005160	1051	1026	Blank09h
kj170083	ield0726 R 11-5 300	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.1638888889	1.0000005160	1051	1026	Blank09h
kj170084	ield0726 R 11-5 300	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.1719444444	1.0000005160	1051	1026	Blank09h
kj170085	ield0726 R 11-5 300	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.1800000000	1.0000005160	1051	1026	Blank09h
kj170086	ield0726 R 11-5 300	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.1877777778	1.0000005160	1051	1026	Blank09h
kj170087	ield0726 R 11-5 300	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.1958333333	1.0000005160	1051	1026	Blank09h
kj170088	ield0726 R 11-5 300	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.2094444444	1.0000005157	2102	2052	Blank09h
kj170089	ield0726 R 11-5 300	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.2336111111	1.0000005157	2102	2052	Blank09h
kj170090	ield0726 R 11-5 300	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.2580555556	1.0000005157	2102	2052	Blank09h
kj170091	ield0726 R 11-5 300	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.2819444444	1.0000005157	2102	2052	Blank09h
kj170092	ield0726 R 11-5 300	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.3061111111	1.0000005154	2102	2052	Blank09h