Filename	OBJECT	EXPTIME	FILTER	APERTUR	GRISM	AFILTER	BFILTER	UT	AIRMASS	NAXIS1	NAXIS2	TCSTGT
kj190097	bias	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	15.1577777778	1.0000002086	2102	2052	Blank09h
kj200001	bias	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	18.5963888889	1.0000002085	2102	2052	Blank09h
kj200002	bias	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	18.6197222222	1.0000002085	2102	2052	Blank09h
kj200003	bias	0.000	Init position	Init position	Init position	fynbo3694	Open	18.6447222222	1.0000002086	2102	2052	Blank09h
kj200004	bias	0.000	Init position	Init position	Init position	fynbo3694	Open	18.6680555556	1.0000002086	2102	2052	Blank09h
kj200005	bias	0.000	Init position	Init position	Init position	fynbo3694	Open	18.6930555556	1.0000002083	2102	2052	Blank09h
kj200006	bias	0.000	Init position	Init position	Init position	fynbo3694	Open	18.7494444444	1.0000002078	1051	1026	Blank09h
kj200007	bias	0.000	Init position	Init position	Init position	fynbo3694	Open	18.7575000000	1.0000002076	1051	1026	Blank09h
kj200008	bias	0.000	Init position	Init position	Init position	fynbo3694	Open	18.7663888889	1.0000002076	1051	1026	Blank09h
kj200009	bias	0.000	Init position	Init position	Init position	fynbo3694	Open	18.7736111111	1.0000002076	1051	1026	Blank09h
kj200010	bias	0.000	Init position	Init position	Init position	fynbo3694	Open	18.7816666667	1.0000002074	1051	1026	Blank09h
kj200011		25.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	18.9497222222	1.0454547671	1051	1026	Blank19h
kj200012		4.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	18.9794444444	1.0461441996	2102	2052	Blank19h
kj200013		7.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	19.0094444444	1.0469076236	2102	2052	Blank19h
kj200014		13.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	19.0372222222	1.0476514365	2102	2052	Blank19h
kj200015		60.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	19.0994444444	1.0495230005	2102	2052	Blank19h
kj200016		3.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	19.2438888889	1.2349112080	2102	2052	lds749b
kj200017		150.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	19.3047222222	1.2266599194	2102	2052	lds749b
kj200018		20.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	19.3991666667	1.2148699708	1051	1026	lds749b
kj200019		60.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	19.6791666667	1.2638544928	1051	1026	SA110-315
kj200020		3.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	19.7180555556	1.2701317431	2102	2052	SA110-315
kj200021	ield0010 R 2-12 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	19.7950000000	1.4975503119	2102	2052	field1
kj200022	ield0010 R 2-12 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	19.9113888889	1.4550946361	2102	2052	field1
kj200023	ield0010 R m1-8 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	20.0219444444	1.4177807653	2102	2052	field1
kj200024	ield0010 R m1-8 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	20.1316666667	1.3835188745	2102	2052	field1
kj200025	ield0010 R m1-8 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	20.2402777778	1.3518579588	2102	2052	field1
kj200026	field0010 R 4-1 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	20.3511111111	1.3217587173	2102	2052	field1
kj200027	field0010 R 4-1 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	20.4644444444	1.2932221013	2102	2052	field1
kj200028	field0010 R 4-1 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	20.7444444444	1.2309930863	2102	2052	field1
kj200029	field0010 R 3-7 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	20.8536111111	1.2095686160	2102	2052	field1
kj200030	ield0010 U 3-7 1500	1500.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	20.9822222222	1.1862374897	1051	1026	field1
kj200031	ield0010 U 5-2 1500	1500.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	21.4161111111	1.1205820068	1051	1026	field1
kj200032	ield0010 U 5-2 1500	4000.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	21.8683333333	1.0702213046	1051	1026	field1
kj200033	ield0010 U 5-2 1500	4000.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	22.9947222222	1.0067397399	1051	1026	field1
kj200034	fl004020-004033	60.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	0.1688888889	1.1502840743	2102	2052	fl004020m004

kj200035	fl004020-004033	1200.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	0.3625000000	1.1558361405	2102	2052	fl004020m004
kj200036	fl004020-004033	1200.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	0.7386111111	1.1757813212	2102	2052	fl004020m004
kj200037	halogen	10.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	1.0972222222	1.2066037821	2102	2052	fl004020m004
kj200038	HeNe arc	2.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	1.1258333333	1.2095890025	2102	2052	fl004020m004
kj200039	HeNe arc	40.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	1.1627777778	1.2209409298	2102	2052	fl004449m015
kj200040	fl004449-015136	900.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	1.6366666667	1.2830987966	2102	2052	fl004449m015
kj200041	fl004444+001303	60.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	2.0527777778	1.3299318905	2102	2052	fl004444p001
kj200042	fl004444+001303	1200.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	2.1919444444	1.3607349485	2102	2052	fl004444p001
kj200043	halogen	10.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	2.5550000000	1.4581823275	2102	2052	fl004444p001
kj200044	hene arc	2.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	2.5825000000	1.4667202184	2102	2052	fl004444p001
kj200045	fl003849-011722	60.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	2.6180555556	1.5407266238	2102	2052	fl003849m011
kj200046	fl003849-011722	1200.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	2.7400000000	1.5864182575	2102	2052	fl003849m011
kj200047	fl003849-011722	1200.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	3.1050000000	1.7537091242	2102	2052	fl003849m011
kj200048	halogen	10.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	3.4666666667	1.9786619746	2102	2052	fl003849m011
kj200049	halogen	2.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	3.4966666667	2.0007639778	2102	2052	fl003849m011
kj200050	fl004252+004307	40.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	3.5925000000	1.9558102888	2102	2052	fl004252p004
kj200051	fl004252+004307	1200.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	3.7130555556	2.0470458907	2102	2052	fl004252p004
kj200052	halogen	10.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	4.0827777778	2.4074792661	2102	2052	fl004252p004
kj200053	HeNe	2.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	4.1113888889	2.4419468394	2102	2052	fl004252p004
kj200054	HeNe	40.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	4.1619444444	1.5439799028	2102	2052	fl021010m005
kj200055	fl021010-005945	1200.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	4.2838888889	1.5902470275	2102	2052	fl021010m005
kj200056	ield0726 R 10-1 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	4.6997222222	1.1083465409	2102	2052	field2
kj200057	ield0726 R 10-1 300	4000.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	4.8961111111	1.0875377864	2102	2052	field2
kj200058	ield0726 R 10-1 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.0455555556	1.0151483835	1051	1026	field2
kj200059	ield0726 R 10-1 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.1472222222	1.0122940776	2102	2052	field2
kj200060	ield0726 R 10-1 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.2594444444	1.0097799520	2102	2052	field2
kj200061	ield0726 R 10-1 300	3.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.4733333333	1.1467142972	2102	2052	rubin149
kj200062	Rubin149 U 100s	100.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.5005555556	1.1464419606	2102	2052	rubin149
kj200063	Rubin149 U 100s	10.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	6.5786111111	1.4535041724	1051	1026	bd75325
kj200064	Rubin149 U 100s	3.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.6252777778	1.4522953791	1051	1026	bd75325
kj200065	Rubin149 U 100s	80.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	6.6800000000	1.4506211936	2102	2052	bd75325
kj200066	Rubin149 U 100s	2.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.8588888889	1.3643848538	1051	1026	Blank09h
kj200067	Rubin149 U 100s	6.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.8722222222	1.3621626074	2102	2052	Blank09h
kj200068	Rubin149 U 100s	3.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.8994444444	1.3577104925	2102	2052	Blank09h
kj200069	Rubin149 U 100s	3.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	6.9355555556	1.3519427911	1051	1026	Blank09h
kj200070	Rubin149 U 100s	2.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	6.9455555556	1.3504086278	1051	1026	Blank09h
kj200071	Rubin149 U 100s	5.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	6.9661111111	1.3472390996	1051	1026	Blank09h
kj200072	Rubin149 U 100s	12.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	6.9772222222	1.3455622317	1051	1026	Blank09h
kj200073	Rubin149 U 100s	10.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	6.9958333333	1.3427876543	1051	1026	Blank09h
kj200074	Rubin149 U 100s	8.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.0127777778	1.3402869410	1051	1026	Blank09h
kj200075	Rubin149 U 100s	7.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.0263888889	1.3383174078	1051	1026	Blank09h

kj200076	bias	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.0688888889	1.0000035629	1051	1026	Blank09h
kj200077	bias	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.0766666667	1.0000035629	1051	1026	Blank09h
kj200078	bias	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.0847222222	1.0000035622	1051	1026	Blank09h
kj200079	bias	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.0936111111	1.0000035629	1051	1026	Blank09h
kj200080	bias	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.1008333333	1.0000035629	1051	1026	Blank09h
kj200081	bias	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.1786111111	1.0000025468	2102	2052	Blank09h
kj200082	bias	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.2025000000	1.0000025480	2102	2052	Blank09h
kj200083	bias	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.2269444444	1.0000025480	2102	2052	Blank09h
kj200084	bias	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.2511111111	1.0000025480	2102	2052	Blank09h
kj200085	bias	0.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	7.2752777778	1.0000025480	2102	2052	Blank09h