Filename	OBJECT	EXPTIME	FILTER	APERTUR	GRISM	AFILTER	BFILTER	UT	AIRMASS	NAXIS1	NAXIS2	TCSTGT
kj180001		0.000	8 Open	8 Open	8 Open_(Lyot	Open	Open	18.7563888889	1.0000005138	2102	2052	Invalid
kj180002		0.000	8 Open	8 Open	8 Open_(Lyot	Open	Open	18.7805555556	1.0000005144	2102	2052	Invalid
kj180003		0.000	Init position	Init position	Init position	Open	Open	18.8047222222	1.0000005138	2102	2052	Invalid
kj180004		0.000	Init position	8 Open	Init position	Open	Open	18.8288888889	1.0000012068	2102	2052	Invalid
kj180005		0.000	8 Open	8 Open	8 Open_(Lyot	Open	Open	18.8530555556	1.0419874090	2102	2052	Blank19h
kj180006		7.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	18.9072222222	1.0424365983	2102	2052	Blank19h
kj180007		10.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	18.9352777778	1.0427730033	2102	2052	Blank19h
kj180008		4.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	18.9763888889	1.0433635647	2102	2052	Blank19h
kj180009		6.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	19.0030555556	1.0438006673	2102	2052	Blank19h
kj180010		8.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	19.0366666667	1.0444245638	1051	1026	Blank19h
kj180011		18.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	19.0491666667	1.0446768522	1051	1026	Blank19h
kj180012		7.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	19.0741666667	1.0452047909	1051	1026	Blank19h
kj180013		8.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	19.0869444444	1.0454816835	1051	1026	Blank19h
kj180014		2.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	19.1250000000	1.2729003751	2102	2052	lds749b
kj180015		120.000	8 Open	1 Slit_1.2	4 Grism_#4	Open	Open	19.4672222222	1.2226251876	2102	2052	lds749b
kj180016		150.000	8 Open	1 Slit_1.2	4 Grism_#4	Open	Open	19.5375000000	1.2140232562	2102	2052	lds749b
kj180017	fl004327+000002	120.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	19.7433333333	2.7150976271	2102	2052	fl004327p000
kj180018	HeNe	2.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	19.8577777778	2.5509062391	2102	2052	fl004327p000
kj180019	fl004327+000002	150.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	19.9586111111	2.4236670456	2102	2052	fl004327p000
kj180020	fl004327+000002	1200.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	20.1761111111	2.1920552804	2102	2052	fl004327p000
kj180021	halogen flat	10.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	20.5452777778	1.8995256657	2102	2052	fl004327p000
kj180022	HeNe arc	2.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	20.5769444444	1.8788796440	2102	2052	fl004327p000
kj180023	fl004327+000002	1200.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	20.6044444444	1.8613260956	2102	2052	fl004327p000
kj180024	Halogen flat	10.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	20.9655555556	1.6654364815	2102	2052	fl004327p000
kj180025	HeNe arc	2.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	20.9966666667	1.6512673743	2102	2052	fl004327p000
kj180026	HeNe arc	60.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	21.1091666667	1.6080050323	2102	2052	fl004323m001
kj180027	fl004323-001553	1200.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	21.2980555556	1.5342510995	2102	2052	fl004323m001
kj180028	halogen flat	10.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	21.6575000000	1.4206193958	2102	2052	fl004323m001
kj180029	HeNe arc	2.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	21.6858333333	1.4129459394	2102	2052	fl004323m001
kj180030	HeNe arc	30.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	21.7983333333	1.3664874214	2102	2052	fl004252p004
kj180031	fl004252+004307	1200.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	22.0227777778	1.3165811354	2102	2052	fl004252p004
kj180032	fl004252+004307	30.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	22.4572222222	1.2411772108	2102	2052	fl004252p004
kj180033	fl004252+004307	60.000	8 Open	3 Slit_1.8	8 Open_(Lyot	Open	Open	22.6294444444	1.2178135190	2102	2052	fl004252p004
kj180034	fl004252+004307	1200.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	22.7686111111	1.2011918946	2102	2052	fl004252p004
kj180035	halogen flat	10.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	23.1308333333	1.1672995487	2102	2052	fl004252p004
kj180036	HeNe	2.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	23.1591666667	1.1651802023	2102	2052	fl004252p004
kj180037	fl004102-010351	40.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	23.2469444444	1.1776046388	2102	2052	fl004102m010
kj180038	fl004102-010351	900.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	23.3619444444	1.1704907677	2102	2052	fl004102m010
kj180039	halogen lamp	10.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	23.6450000000	1.1580682603	2102	2052	fl004102m010
kj180040	HeNe	2.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	23.6744444444	1.1571609010	2102	2052	fl004102m010
kj180041	fl004045+000859	60.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	23.7361111111	1.1418519574	2102	2052	fl004045p000

kj180042	fl004045+000859	1200.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	23.8900000000	1.1390571036	2102	2052	fl004045p000
kj180043	halogen	10.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	0.2494444444	1.1399563687	2102	2052	fl004045p000
kj180044	HeNe arc	2.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	0.2775000000	1.1404518854	2102	2052	fl004045p000
kj180045	field0010 R 0-0 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	0.3250000000	1.0193244089	2102	2052	field1
kj180046	field0010 R 0-0 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	0.4372222222	1.0246771814	2102	2052	field1
kj180047	field0010 R 0-0 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	0.5808333333	1.0326318190	2102	2052	field1
kj180048	ield0010 N 5-2 4000	4000.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	0.7288888889	1.0422002664	1051	1026	field1
kj180049	ield0010 N 5-2 4000	4000.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	1.8683333333	1.1707858088	1051	1026	field1
kj180050	field0010 R 7-6 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	3.0127777778	1.4489594820	2102	2052	field1
kj180051	field0010 R 7-6 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	3.1347222222	1.4929408478	2102	2052	field1
kj180052	field0010 R 7-6 300	20.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	3.2686111111	1.5798415040	2102	2052	SA92
kj180053	field0010 R 7-6 300	60.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	3.3288888889	1.6046455785	2102	2052	SA92
kj180054	field0010 R 7-6 300	30.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	3.5433333333	1.1565861639	1051	1026	gd50
kj180055	field0726 R 0-0 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	3.6325000000	1.3106670876	2102	2052	field2
kj180056	field0726 R 5-2 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	3.7430555556	1.2852858285	2102	2052	field2
kj180057	ield0726 N 5-2 4000	4000.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	3.8691666667	1.2583057451	1051	1026	field2
kj180058	ield0726 N 5-2 4000	4000.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	4.9994444444	1.0903053619	1051	1026	field2
kj180059	field0726 R 7-6 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.1427777778	1.0162138016	2102	2052	field2
kj180060	S2_GRB1025 R 300	300.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.2811111111	1.5015522807	2102	2052	S2_1025
kj180061	S2_GRB1025 R 300	2.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.4400000000	1.4619105709	2102	2052	bd75325
kj180062	bd75325	180.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	6.5219444444	1.4587377735	2102	2052	bd75325
kj180063	bd75325	80.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	6.6027777778	1.4561882620	2102	2052	bd75325
kj180064	bd75325	60.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	6.6658333333	1.4543484661	2102	2052	bd75325
kj180065	bd75325	6.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.7541666667	1.4077240118	1051	1026	Blank09h
kj180066	bd75325	4.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.7663888889	1.4052382222	1051	1026	Blank09h
kj180067	bd75325	8.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	6.7805555556	1.4023700330	1051	1026	Blank09h
kj180068	bd75325	20.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	6.7980555556	1.3989269084	1051	1026	Blank09h
kj180069	bd75325	10.000	1 U#7	8 Open	8 Open_(Lyot	Open	Open	6.8119444444	1.3962106421	1051	1026	Blank09h
kj180070	bd75325	5.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.8405555556	1.3907584484	2102	2052	Blank09h
kj180071	bd75325	3.000	4 R#76	8 Open	8 Open_(Lyot	Open	Open	6.8669444444	1.3858092431	2102	2052	Blank09h
kj180072	bd75325	30.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	6.9052777778	1.3788039926	1051	1026	Blank09h
kj180073	bd75325	20.000	8 Open	8 Open	8 Open_(Lyot	fynbo3694	Open	6.9250000000	1.3753039667	1051	1026	Blank09h
kj180074	bd75325	20.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	6.9591666667	1.3693067999	2102	2052	Blank09h
kj180075	bd75325	15.000	8 Open	1 Slit_1.2	4 Grism_#4	Open	Open	6.9952777778	1.3632581691	2102	2052	Blank09h
kj180076	bd75325	15.000	8 Open	3 Slit_1.8	4 Grism_#4	Open	Open	7.0244444444	1.3584183662	2102	2052	Blank09h
kj180077	bd75325	10.000	8 Open	1 Slit_1.2	4 Grism_#4	Open	Open	7.0541666667	1.3536759198	2102	2052	Blank09h
kj180078	bias	3.000	8 Open	1 Slit_1.2	4 Grism_#4	Open	Open	7.1036111111	1.0000014696	2102	2052	Blank09h
kj180079	bias	0.000	8 Open	1 Slit_1.2	4 Grism_#4	Open	Open	7.1444444444	1.0000014696	1051	1026	Blank09h
kj180080	bias	0.000	8 Open	1 Slit_1.2	4 Grism_#4	Open	Open	7.1522222222	1.0000014696	1051	1026	Blank09h
kj180081	bias	0.000	8 Open	1 Slit_1.2	4 Grism_#4	Open	Open	7.1602777778	1.0000014696	1051	1026	Blank09h

kj180082	bias	0.000	8 Open	1 Slit_1.2	4 Grism_#4	Open	Open	7.1683333333	1.0000014696	1051	1026	Blank09h
kj180083	bias	0.000	8 Open	1 Slit_1.2	4 Grism_#4	Open	Open	7.1763888889	1.0000014696	1051	1026	Blank09h
kj180084	bias	0.000	8 Open	1 Slit_1.2	4 Grism_#4	Open	Open	7.2027777778	1.0000008230	2102	2052	Blank09h
kj180085	bias	0.000	8 Open	1 Slit_1.2	4 Grism_#4	Open	Open	7.2263888889	1.0000008227	2102	2052	Blank09h
kj180086	bias	0.000	8 Open	1 Slit_1.2	4 Grism_#4	Open	Open	7.2505555556	1.0000008227	2102	2052	Blank09h
kj180087	bias	0.000	8 Open	1 Slit_1.2	4 Grism_#4	Open	Open	7.2747222222	1.0000008227	2102	2052	Blank09h
kj180088	bias	0.000	8 Open	1 Slit_1.2	4 Grism_#4	Open	Open	7.2991666667	1.0000008227	2102	2052	Blank09h