WHT OBSERVING LOG (ISAAC NEWTON GROUP, LA PALMA) generated 2017 10 10 08:20

TELESCOPE WHT
DATE 20171009
OBSERVER/S Cecilia Farina

PROGRAMME SW2017a27, SW2017b04, Tests: Polarimetric standards, QC: Darks, slit position

PROPOSAL REF S/D

TELESCOPE OPERATOR Fiona Riddik
SUPPORT ASTRONOMER Cecilia Farina

TEL STATION / FOCUS Cassegrain / 98.1

INSTRUMENT/S LIRIS/ACAM

SUNSET (UT) 18:56
EVENING TWILIGHT (UT) 20:07
MORNING TWILIGHT (UT) 05:51
SUNRISE (UT) 07:02
%ILLUM. LUNAR DISK 78
DARK TIME (HRS) 09:44
TWILIGHT TIME (HRS) 02:22
MOONRISE (UT) 21:55

MOONSET (UT) No moonset within sunset-sunrise

UT	AirT	Hum	Wspd	Gust	Wdir	Press	LocT	wht.T	Mirr	LocRH	wht.RH	Sky Br WHT	Sky Br zenith	
	degC	! %	km/h	km/h	deg	mbar	degC	degC	degC	8	%	mag/arcsec^2	mag/arcsec^2	
19:00	8.3	100	4.0	7.8	169	770.5	8.1	14.1	10.0	85	65	15.16	11.64	
20:00	7.2	100	4.0	8.8	177	770.5	6.8	15.3	10.4	97	67	8.27	17.31	
21:00	4.8	100	9.0	12.0	302	770.6	9.8	12.3	10.3	20	48	19.69	21.25	
22:00	10.6	10	9.8	12.1	294	770.9	11.6	11.0	10.4	8	24	19.73	21.48	
23:00	11.2	8	10.3	11.9	301	771.0	12.0	10.6	10.2	6	24	18.73	20.19	
00:00	5.5	100	19.3	26.1	304	770.6	5.6	13.0	10.1	97	55	23.73	19.74	
01:00	8.1	45	11.2	17.6	280	770.5	7.7	10.7	10.4	58	53	20.15	19.72	
02:00	5.0	100	19.3	22.9	274	770.0	5.2	12.8	10.1	97	71	23.67	19.72	
03:05	7.3	35	18.5	24.9	313	769.7	6.4	10.9	10.1	58	67	23.67	19.72	
04:00	10.5	16	12.9	17.9	295	769.5	10.4	9.9	10.1	25	40	13.2	16.63	
05:00	10.8	9	11.7	14.2	306	769.3	11.3	10.3	10.2	7	19	17.77	14.26	
06:00	9.5	20	16.6	20.5	305	769.1	9.5	10.4	10.1	18	21	14.72	14.39	
07:00	10.8	6	12.6	13.8	296	769.4	10.6	9.4	10.0	6	33	14.82	15.49	

TIME LOST weather 04:35
TIME LOST Technical 00:00
TIME LOST Other 00:00

WEATHER CONDITIONS (eg transparancy, dust, %cloud cover, seeing):

About 4.5 hours were lost due to high humidity. Seeng < 1 arcsec until UT~22:00, then we have to close after UT~3:00 seeng > 1 arcsec and variable. Sky was clear.

COMMENTS (causes of time lost, setup information eg CCD windows):

Run	Object	RA	Dec	Equinox	UT	Airm	Instr	Texp	Sky PA	Filters etc.	Slit	Grat Grism	CenwA	NAOMI L WM Twfs l	INGR Co M	Comments
2605959	Bias	0 00 00.00 +0	0.00 00.0	2017.77	14:06	1.00	ACAM	0.0	0	CLEAR+CLEA	R CLR					
2605960	Bias	0 00 00.00 +0	0 00 00.0	2017.77	14:07	1.00	LIRIS	0.8	0	hc +kc	blan	lr_zj			1 1	
2605961	10p65	0 00 00.00 +0	0 00 00.0	2017.77	15:36	1.00	LIRIS	3.0	0	hc +clea	r 10p6	clear			1 1	
2605962	10p75	0 00 00.00 +0	0 00 00.0	2017.77	15:37	1.00	LIRIS	3.0	0	hc +clea	r 10p7	clear			1 1	
2605963	11	0 00 00.00 +0	0 00 00.0	2017.77	15:37	1.00	LIRIS	3.0	0	hc +clea	r 11	clear			1 1	
2605964	lext6	0 00 00.00 +0	0 00 00.0	2017.77	15:38	1.00	LIRIS	3.0	0	hc +clea	r lext	clear			1 1	
2605965	12p5	0 00 00.00 +0	0 00 00.0	2017.77	15:38	1.00	LIRIS	3.0	0	hc +clea	r 12p5	clear			1 1	
2605966	110	0 00 00.00 +0	0 00 00.0	2017.77	15:38	1.00	LIRIS	3.0	0	hc +clea	r 110	clear			1 1	
2605967	10p75f0p25	0 00 00.00 +0	0 00 00.0	2017.77	15:39	1.00	LIRIS	3.0	0	hc +clea	r 10p7	clear			1 1	
2605968	14BN5j0750f1	0 00 00.00 +0	0 00 00.0	2017.77	15:39	1.00	LIRIS	3.0	0	hc +clea	r 14BN	clear			1 1	
2605969	blank	0 00 00.00 +0	0 00 00.0	2017.77	15:40	1.00	LIRIS	3.0	0	hc +clea	r blan	clear			1 1	
2605970	14BN5q02f1	0 00 00.00 +0	0 00 00.0	2017.77	15:40	1.00	LIRIS	3.0	0	hc +clea	r 14BN	clear			1 1	

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2605971 12AC163e3ptPA243	0 00 00.00 +00 00 00.0	2017.77 15:41 1.00 LIRIS 3.0 0 hc +clear 12AC clear	1 1
2605972 clear0p25 2605973 clear	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0		1 1 1 1
2605974 15	0 00 00.00 +00 00 00.0	2017.77 15:42 1.00 LIRIS 3.0 0 hc +clear 15 clear	1 1
2605975 12AC163_tPA243p3	0 00 00.00 +00 00 00.0	2017.77 15:43 1.00 LIRIS 3.0 0 hc +clear 12AC clear	1 1
2605976 14BN5q0117f2 2605977 10p65	0 00 00.00 +00 00 00.0		1 1 1 1
2605977 10p65 2605978 10p75	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0		1 1
2605979 11	0 00 00.00 +00 00 00.0		1 1
2605980 lext6		2017.77 15:55 1.00 LIRIS 3.0 0 hc +clear lext clear	1 1
2605981 12p5 2605982 110	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0		1 1 1 1
2605983 10p75f0p25	0 00 00.00 +00 00 00.0	2017.77 15:57 1.00 LIRIS 3.0 0 hc +clear 10p7 clear	1 1
2605984 14BN5j0750f1	0 00 00.00 +00 00 00.0		1 1
2605985 blank 2605986 14BN5q02f1	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0		1 1 1 1
2605987 12AC163e3ptPA243	0 00 00.00 +00 00 00.0		1 1
2605988 clear0p25	0 00 00.00 +00 00 00.0		1 1
2605989 clear	0 00 00.00 +00 00 00.0	2017.77 16:00 1.00 LIRIS 3.0 0 hc +clear clear clear	1 1
2605990 15 2605991 12AC163_tPA243p3	0 00 00.00 +00 00 00.0	2017.77 16:00 1.00 LIRIS 3.0 0 hc +clear 15 clear 2017.77 16:01 1.00 LIRIS 3.0 0 hc +clear 12AC clear	1 1 1 1
2605992 14BN5q0117f2	0 00 00.00 +00 00 00.0		1 1
2605993 DomeFlat-HK-Brig	0 00 00.00 +00 00 00.0	2017.77 16:07 1.00 LIRIS 3.0 0 clear+hkspe l0p7 lr_hk	1 1
	0 00 00.00 +00 00 00.0		1 1
2605995 DomeFlat-HK-Brig 2605996 DomeFlat-HK-Brig		2017.77 16:07 1.00 LIRIS 3.0 0 clear+hkspe 10p7 lr_hk 2017.77 16:07 1.00 LIRIS 3.0 0 clear+hkspe 10p7 lr_hk	1 1 1 1
	0 00 00.00 +00 00 00.0		1 1
2605998 DomeFlat-HK-Brig	0 00 00.00 +00 00 00.0	2017.77 16:08 1.00 LIRIS 3.0 0 clear+hkspe 10p7 lr_hk	1 1
2605999 DomeFlat-HK-Brig		2017.77 16:08 1.00 LIRIS 3.0 0 clear+hkspe 10p7 lr_hk	1 1
2606000 DomeFlat-HK-Brig 2606001 DomeFlat-HK-Brig			1 1 1 1
2606002 DomeFlat-HK-Brig		2017.77 16:08 1.00 LIRIS 3.0 0 clear+hkspe 10p7 lr_hk	1 1
2606003 DomeFlat-HK-Brig			1 1
2606004 DomeFlat-HK-Brig 2606005 DomeFlat-HK-Brig		2017.77 16:08 1.00 LIRIS 3.0 0 clear+hkspe 10p7 lr_hk 2017.77 16:08 1.00 LIRIS 3.0 0 clear+hkspe 10p7 lr_hk	1 1 1 1
2606006 DomeFlat-HK-Brig			1 1
2606007 DomeFlat-HK-Brig	0 00 00.00 +00 00 00.0	2017.77 16:08 1.00 LIRIS 3.0 0 clear+hkspe 10p7 lr_hk	1 1
2606008 DomeFlat-HK-Brig		2017.77 16:08 1.00 LIRIS 3.0 0 clear+hkspe 10p7 lr_hk	1 1 1 1
2606009 DomeFlat-HK-Brig 2606010 DomeFlat-HK-Brig		2017.77 16:08 1.00 LIRIS 3.0 0 clear+hkspe 10p7 lr_hk 2017.77 16:09 1.00 LIRIS 3.0 0 clear+hkspe 10p7 lr_hk	1 1
2606011 DomeFlat-HK-Brig		2017.77 16:09 1.00 LIRIS 3.0 0 clear+hkspe 10p7 1r_hk	1 1
2606012 DomeFlat-HK-Brig			1 1
2606013 DomeFlat-HK-Brig			1 1
2606014 DomeFlat-HK-Brig 2606015 DomeFlat-HK-Brig		2017.77 16:09 1.00 LIRIS 2.7 0 clear+hkspe 10p7 lr_hk 2017.77 16:10 1.00 LIRIS 2.5 0 clear+hkspe 10p7 lr_hk	1 1 1 1
2606016 DomeFlat-HK-Brig		2017.77 16:10 1.00 LIRIS 2.5 0 clear+hkspe 10p7 lr_hk	1 1
2606017 DomeFlat-HK-Brig		2017.77 16:10 1.00 LIRIS 2.5 0 clear+hkspe 10p7 lr_hk	1 1
2606018 DomeFlat-HK-Brig			1 1 1 1
2606019 DomeFlat-HK-Brig 2606020 DomeFlat-HK-Brig		2017.77 16:10 1.00 LIRIS 2.5 0 clear+hkspe 10p7 lr_hk 2017.77 16:10 1.00 LIRIS 2.5 0 clear+hkspe 10p7 lr_hk	1 1
2606021 DomeFlat-HK-Brig		2017.77 16:10 1.00 LIRIS 2.5 0 clear+hkspe 10p7 lr_hk	1 1
2606022 DomeFlat-HK-Brig			1 1
		2017.77 16:10 1.00 LIRIS 2.5 0 clear+hkspe 10p7 lr_hk 2017.77 16:11 1.00 LIRIS 2.5 0 clear+hkspe 10p7 lr_hk	1 1 1 1
2606025 DomeFlat-HK-Brig			1 1
2606026 DomeFlat-HK-Brig	0 00 00.00 +00 00 00.0	2017.77 16:11 1.00 LIRIS 2.5 0 clear+hkspe 10p7 lr_hk	1 1
		2017.77 16:11 1.00 LIRIS 2.5 0 clear+hkspe 10p7 lr_hk	1 1
2606028 DomeFlat-HK-Brig 2606029 DomeFlat-HK-Brig			1 1 1 1
		2017.77 16:11 1.00 LIRIS 2.5 0 clear+hkspe 10p7 lr_hk	1 1
2606031 DomeFlat-HK-Brig	0 00 00.00 +00 00 00.0	2017.77 16:11 1.00 LIRIS 2.5 0 clear+hkspe l0p7 lr_hk	1 1
		2017.77 16:11 1.00 LIRIS 2.5 0 clear+hkspe 10p7 lr_hk 2017.77 16:11 1.00 LIRIS 2.5 0 clear+hkspe 10p7 lr_hk	1 1 1 1
		2017.77 16:11 1.00 LIRIS 2.5 0 Clear+hkspe 10p7 1r_hk 2017.77 16:11 1.00 LIRIS 2.5 0 clear+hkspe 10p7 1r_hk	1 1
		2017.77 16:11 1.00 LIRIS 2.5 0 clear+hkspe 10p7 lr_hk	1 1

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2606036 DomeFlat-HK-Dim	0 00 00.00 +00 00 00.0		2.5 0 clear+hkspe l0p7 lr_hk	1 1
2606037 DomeFlat-HK-Dim	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2017.77 16:12 1.00 LIRIS 2017.77 16:12 1.00 LIRIS	2.5 0 clear+hkspe 10p7 lr_hk 2.5 0 clear+hkspe 10p7 lr_hk	$\begin{array}{ccc} 1 & 1 \\ 1 & 1 \end{array}$
2606038 DomeFlat-HK-Dim 2606039 DomeFlat-HK-Dim	0 00 00.00 +00 00 00.0	2017.77 16:12 1.00 LIRIS 2017.77 16:12 1.00 LIRIS	2.5 0 clear+hkspe 10p7 lr_hk	1 1
2606040 DomeFlat-HK-Dim	0 00 00.00 +00 00 00.0	2017.77 16:12 1.00 LIRIS	2.5 0 clear+hkspe 10p7 lr_hk	1 1
2606041 DomeFlat-HK-Dim	0 00 00.00 +00 00 00.0	2017.77 16:12 1.00 LIRIS	2.5 0 clear+hkspe 10p7 lr_hk	1 1
2606042 DomeFlat-HK-Dim	0 00 00.00 +00 00 00.0	2017.77 16:12 1.00 LIRIS	2.5 0 clear+hkspe l0p7 lr_hk	1 1
2606044 DomeFlat HK-Dim	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2017.77 16:12 1.00 LIRIS	2.5 0 clear+hkspe 10p7 lr_hk 2.5 0 clear+hkspe 10p7 lr hk	1 1 1 1
2606044 DomeFlat-HK-Dim 2606045 DomeFlat-HK-Dim	0 00 00.00 +00 00 00.0	2017.77 16:12 1.00 LIRIS 2017.77 16:12 1.00 LIRIS	2.5 0 clear+hkspe 10p7 lr_hk 2.5 0 clear+hkspe 10p7 lr_hk	1 1
2606046 DomeFlat-HK-Dim	0 00 00.00 +00 00 00.0	2017.77 16:12 1.00 LIRIS	2.5 0 clear+hkspe 10p7 lr_hk	1 1
2606047 DomeFlat-HK-Dim	0 00 00.00 +00 00 00.0	2017.77 16:12 1.00 LIRIS	2.5 0 clear+hkspe 10p7 lr_hk	1 1
2606048 DomeFlat-HK-Dim		2017.77 16:12 1.00 LIRIS	2.5 0 clear+hkspe 10p7 lr_hk	1 1
2606049 DomeFlat-HK-Dim	0 00 00.00 +00 00 00.0	2017.77 16:13 1.00 LIRIS	2.5 0 clear+hkspe 10p7 lr_hk	1 1
2606050 DomeFlat-HK-Dim 2606051 DomeFlat-HK-Dim	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2017.77 16:13 1.00 LIRIS 2017.77 16:13 1.00 LIRIS	2.5 0 clear+hkspe 10p7 lr_hk 2.5 0 clear+hkspe 10p7 lr_hk	1 1 1 1
2606052 DomeFlat-HK-Dim	0 00 00.00 +00 00 00.0	2017.77 16:13 1.00 LIRIS	2.5 0 clear+hkspe 10p7 1r_hk	1 1
2606053 DomeFlat-HK-Dim	0 00 00.00 +00 00 00.0		2.5 0 clear+hkspe 10p7 lr_hk	1 1
2606054 DomeFlat-HK-Dim	0 00 00.00 +00 00 00.0	2017.77 16:13 1.00 LIRIS	2.5 0 clear+hkspe l0p7 lr_hk	1 1
2606055 DomeFlat-HK-Dim	0 00 00.00 +00 00 00.0	2017.77 16:13 1.00 LIRIS	2.5 0 clear+hkspe 10p7 lr_hk	1 1
2606056 DomeFlat-HK-Dim		2017.77 16:13 1.00 LIRIS	2.5 0 clear+hkspe 10p7 lr_hk	1 1 1 1
2606057 DomeFlat-HK-Dim 2606058 DomeFlat-HK-Dim	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2017.77 16:13 1.00 LIRIS 2017.77 16:13 1.00 LIRIS	3.0 0 clear+hkspe 10p7 lr_hk 3.0 0 clear+hkspe 10p7 lr_hk	1 1
2606059 DomeFlat-HK-Dim	0 00 00.00 +00 00 00.0		3.0 0 clear+hkspe 10p7 lr_hk	1 1
2606060 DomeFlat-HK-Dim	0 00 00.00 +00 00 00.0	2017.77 16:13 1.00 LIRIS	3.0 0 clear+hkspe 10p7 lr_hk	1 1
2606061 DomeFlat-HK-Dim	0 00 00.00 +00 00 00.0	2017.77 16:14 1.00 LIRIS	3.0 0 clear+hkspe 10p7 lr_hk	1 1
2606062 DomeFlat-HK-Dim	0 00 00.00 +00 00 00.0		3.0 0 clear+hkspe 10p7 lr_hk	1 1
2606063 DomeFlat-HK-Dim 2606064 DomeFlat-HK-Dim	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2017.77 16:14 1.00 LIRIS 2017.77 16:14 1.00 LIRIS	3.0 0 clear+hkspe 10p7 lr_hk 3.0 0 clear+hkspe 10p7 lr_hk	1 1 1 1
2606065 DomeFlat-HK-Dim		2017.77 16:14 1.00 LIRIS	3.0 0 clear+hkspe 10p7 1r_hk	1 1
2606066 DomeFlat-HK-Dim	0 00 00.00 +00 00 00.0	2017.77 16:14 1.00 LIRIS	3.0 0 clear+hkspe 10p7 lr_hk	1 1
2606067 DomeFlat-HK-Dim	0 00 00.00 +00 00 00.0	2017.77 16:14 1.00 LIRIS	3.0 0 clear+hkspe 10p7 lr_hk	1 1
2606068 DomeFlat-HK-Dim		2017.77 16:14 1.00 LIRIS	3.0 0 clear+hkspe 10p7 lr_hk	1 1
2606069 DomeFlat-HK-Dim 2606070 DomeFlat-HK-Dim	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2017.77 16:14 1.00 LIRIS 2017.77 16:14 1.00 LIRIS	3.0 0 clear+hkspe 10p7 lr_hk 3.0 0 clear+hkspe 10p7 lr_hk	1 1 1 1
2606070 DomeFlat-HK-Dim	0 00 00.00 +00 00 00.0		3.0 0 clear+hkspe 10p7 1r_hk	1 1
2606072 DomeFlat-HK-Dim	0 00 00.00 +00 00 00.0	2017.77 16:14 1.00 LIRIS	3.0 0 clear+hkspe 10p7 lr_hk	1 1
2606073 DomeFlat-HK-Dim	0 00 00.00 +00 00 00.0	2017.77 16:15 1.00 LIRIS	3.0 0 clear+hkspe 10p7 lr_hk	1 1
2606074 DomeFlat-HK-Dim		2017.77 16:15 1.00 LIRIS	3.0 0 clear+hkspe 10p7 lr_hk	1 1
2606075 DomeFlat-HK-Dim	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2017.77 16:15 1.00 LIRIS 2017.77 16:15 1.00 LIRIS	3.0 0 clear+hkspe 10p7 lr_hk	1 1 1 1
2606076 DomeFlat-HK-Dim 2606077 DomeFlat-HK-Dim		2017.77 16:15 1.00 LIRIS 2017.77 16:15 1.00 LIRIS	3.0 0 clear+hkspe 10p7 lr_hk 3.0 0 clear+hkspe 10p7 lr_hk	1 1
2606078 DomeFlat-zJ-Brig		2017.77 16:21 1.00 LIRIS	4.5 0 clear+clear l0p7 lr_zj	1 1
2606079 DomeFlat-zJ-Brig		2017.77 16:21 1.00 LIRIS	4.5 0 clear+clear 10p7 lr_zj	1 1
2606080 DomeFlat-zJ-Brig			4.5 0 clear+clear l0p7 lr_zj	1 1
2606081 DomeFlat-zJ-Brig		2017.77 16:21 1.00 LIRIS	4.5 0 clear+clear 10p7 lr_zj	1 1
2606082 DomeFlat-zJ-Brig 2606083 DomeFlat-zJ-Brig		2017.77 16:21 1.00 LIRIS 2017.77 16:22 1.00 LIRIS	4.5 0 clear+clear 10p7 lr_zj 4.5 0 clear+clear 10p7 lr_zj	1 1 1 1
9	0 00 00.00 +00 00 00.0		4.5 0 clear+clear 10p7 1r_zj	1 1
2606085 DomeFlat-zJ-Brig	0 00 00.00 +00 00 00.0	2017.77 16:22 1.00 LIRIS	4.5 0 clear+clear 10p7 lr_zj	1 1
	0 00 00.00 +00 00 00.0		4.5 0 clear+clear l0p7 lr_zj	1 1
	0 00 00.00 +00 00 00.0		4.5 0 clear+clear 10p7 lr_zj	1 1
	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0		4.5 0 clear+clear 10p7 lr_zj 4.5 0 clear+clear 10p7 lr_zj	$\begin{array}{ccc} 1 & 1 \\ 1 & 1 \end{array}$
	0 00 00.00 +00 00 00.0		4.5 0 clear+clear 10p7 lr_zj	1 1
2606091 DomeFlat-zJ-Brig	0 00 00.00 +00 00 00.0	2017.77 16:22 1.00 LIRIS	4.5 0 clear+clear 10p7 lr_zj	1 1
	0 00 00.00 +00 00 00.0		4.5 0 clear+clear l0p7 lr_zj	1 1
	0 00 00.00 +00 00 00.0		4.5 0 clear+clear 10p7 lr_zj	1 1
	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0		4.5 0 clear+clear 10p7 lr_zj 4.5 0 clear+clear 10p7 lr_zj	1 1 1 1
	0 00 00.00 +00 00 00.0		4.5 0 clear+clear 10p7 lr_zj 4.5 0 clear+clear 10p7 lr_zj	1 1
	0 00 00.00 +00 00 00.0		4.5 0 clear+clear lop7 lr_zj	1 1
2606098 DomeFlat-zJ-Brig	0 00 00.00 +00 00 00.0	2017.77 16:23 1.00 LIRIS	4.5 0 clear+clear 10p7 lr_zj	1 1
	0 00 00.00 +00 00 00.0		4.5 0 clear+clear l0p7 lr_zj	1 1 DO NOT USE
2606100 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0	2017.77 16:27 1.00 LIRIS	4.5 0 clear+clear 10p7 lr_zj	1 1 DO NOT USE

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2606101 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0		4.5 0 clear+clear 10p7 lr_zj	1 1 DO NOT USE
2606102 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0	2017.77 16:27 1.00 LIRIS	4.5 0 clear+clear 10p7 lr_zj	1 1 DO NOT USE
2606103 W-Flat-zJ-Bright 2606105 Bias	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2017.77 16:28 1.00 LIRIS 2017.77 16:28 1.00 LIRIS	4.5 0 clear+clear 10p7 lr_zj 0.8 0 clear+clear 10p7 lr_zj	1 1 DO NOT USE 1 1
2606106 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0	2017.77 16:29 1.00 LIRIS	1.5 0 clear+clear l0p7 lr_zj	1 1
2606107 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0	2017.77 16:29 1.00 LIRIS	1.5 0 clear+clear l0p7 lr_zj	$\overline{1}$ $\overline{1}$
2606108 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0	2017.77 16:29 1.00 LIRIS	1.5 0 clear+clear l0p7 lr_zj	1 1
2606109 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0	2017.77 16:29 1.00 LIRIS	1.5 0 clear+clear l0p7 lr_zj	1 1
2606110 W-Flat-zJ-Bright 2606111 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2017.77 16:29 1.00 LIRIS 2017.77 16:29 1.00 LIRIS	1.5 0 clear+clear l0p7 lr_zj 1.5 0 clear+clear l0p7 lr_zj	1 1 1 1
2606112 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0	2017.77 16:29 1.00 LIRIS	1.5 0 clear+clear lop7 lr_zj	1 1
2606113 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0	2017.77 16:29 1.00 LIRIS	1.5 0 clear+clear l0p7 lr_zj	1 1
2606114 W-Flat-zJ-Bright		2017.77 16:29 1.00 LIRIS	1.5 0 clear+clear l0p7 lr_zj	1 1
2606115 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0	2017.77 16:29 1.00 LIRIS	1.5 0 clear+clear l0p7 lr_zj	1 1
2606116 W-Flat-zJ-Bright 2606117 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2017.77 16:29 1.00 LIRIS 2017.77 16:29 1.00 LIRIS	1.5	1 1 1 1
2606118 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0	2017.77 16:29 1.00 LIRIS	1.5 0 clear+clear lop7 lr_zj	1 1
2606119 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0		1.5 0 clear+clear l0p7 lr_zj	$\overline{1}$ $\overline{1}$
2606120 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0	2017.77 16:30 1.00 LIRIS	1.5 0 clear+clear 10p7 lr_zj	1 1
2606121 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0	2017.77 16:30 1.00 LIRIS	1.5 0 clear+clear 10p7 lr_zj	1 1
2606122 W-Flat-zJ-Bright 2606123 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2017.77 16:30 1.00 LIRIS 2017.77 16:30 1.00 LIRIS	1.5 0 clear+clear l0p7 lr_zj 1.5 0 clear+clear l0p7 lr_zj	1 1 1 1
2606124 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0	2017.77 10:30 1.00 LIRIS 2017.77 16:30 1.00 LIRIS	1.5 0 clear+clear lop7 lr_zj	1 1
2606125 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0		1.5 0 clear+clear 10p7 lr_zj	1 1
2606126 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0	2017.77 16:30 1.00 LIRIS	1.5 0 clear+clear 10p7 lr_zj	1 1
2606127 Arc-Ar-short	0 00 00.00 +00 00 00.0	2017.77 16:33 1.00 LIRIS	3.5 0 clear+clear l0p7 lr_zj	1 1
2606128 Arc-Ar-long	0 00 00.00 +00 00 00.0		15.0 0 clear+clear 10p7 lr_zj	1 1 1 1
2606129 Arc-Ar-Xe 2606130 Arc-Xe-short	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2017.77 16:35 1.00 LIRIS 2017.77 16:36 1.00 LIRIS	35.0 0 clear+clear 10p7 lr_zj 6.0 0 clear+clear 10p7 lr_zj	1 1
2606131 Arc-Xe-long		2017.77 16:37 1.00 LIRIS	60.0 0 clear+clear 10p7 lr_zj	1 1
2606132 Arc-Xe-short	0 00 00.00 +00 00 00.0	2017.77 16:40 1.00 LIRIS	8.0 0 clear+hkspe 10p7 lr_hk	1 1
2606133 Arc-Xe-long	0 00 00.00 +00 00 00.0	2017.77 16:41 1.00 LIRIS	80.0 0 clear+hkspe 10p7 lr_hk	1 1
2606134 Arc-Ar-Xe		2017.77 16:42 1.00 LIRIS	50.0 0 clear+hkspe 10p7 lr_hk	1 1
2606135 Arc-Ar-short 2606136 Arc-Ar-short	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2017.77 16:44 1.00 LIRIS 2017.77 16:44 1.00 LIRIS	10.0 0 clear+hkspe 10p7 lr_hk 10.0 0 clear+hkspe 10p7 lr_hk	1 1 DO NOT USE 1 1
2606137 Arc-Ar-long	0 00 00.00 +00 00 00.0		80.0 0 clear+hkspe 10p7 lr_hk	1 1
2606138 Arc-Ar-long		2017.77 16:47 1.00 LIRIS	70.0 0 clear+hkspe l1 hr_k	1 1
2606139 Arc-Ar-short	0 00 00.00 +00 00 00.0	2017.77 16:49 1.00 LIRIS	35.0 0 clear+hkspe l1 hr_k	1 1
2606140 Arc-Ar-Xe	0 00 00.00 +00 00 00.0		50.0 0 clear+hkspe l1 hr_k	1 1
2606141 Arc-Xe-long 2606142 Arc-Xe-short	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2017.77 16:51 1.00 LIRIS 2017.77 16:53 1.00 LIRIS	70.0 0 clear+hkspe 11 hr_k 35.0 0 clear+hkspe 11 hr_k	1 1 1 1
2606143 Arc-Xe-short		2017.77 16:55 1.00 LIRIS	6.0 0 clear+clear 11 lr_zj	1 1
2606144 Arc-Xe-long	0 00 00.00 +00 00 00.0	2017.77 16:55 1.00 LIRIS	60.0 0 clear+clear ll lr_zj	1 1 DO NOT USE
2606145 Arc-Xe-short	0 00 00.00 +00 00 00.0	2017.77 16:57 1.00 LIRIS	2.0 0 clear+clear l1 lr_zj	1 1
2606146 Arc-Xe-Ar	0 00 00.00 +00 00 00.0		1.0 0 clear+clear l1 lr_zj	1 1
2606147 Arc-Ar-short 2606148 Arc-Ar-short	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2017.77 16:58 1.00 LIRIS 2017.77 16:59 1.00 LIRIS	2.0 0 clear+clear l1 lr_zj 1.0 0 clear+clear l1 lr_zj	1 1 1 1
2606149 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0		2.2 0 clear+clear 11 lr_zj	1 1
2606150 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0	2017.77 17:02 1.00 LIRIS	2.2 0 clear+clear 11 lr_zj	1 1
2606151 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0	2017.77 17:02 1.00 LIRIS	2.2 0 clear+clear l1 lr_zj	1 1
2606152 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0		2.2 0 clear+clear l1 lr_zj	1 1
2606153 W-Flat-zJ-Bright 2606154 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0		2.2 0 clear+clear l1 lr_zj 2.2 0 clear+clear l1 lr_zj	1 1 1 1
2606155 W-Flat-zJ-Bright		2017.77 17:03 1.00 LIRIS 2017.77 17:03 1.00 LIRIS	2.2 0 clear+clear 11 1r_zj 2.2 0 clear+clear 11 1r_zj	1 1
	0 00 00.00 +00 00 00.0	2017.77 17:03 1.00 LIRIS	2.2 0 clear+clear l1 lr_zj	1 1
2606157 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0		2.2 0 clear+clear l1 lr_zj	1 1
	0 00 00.00 +00 00 00.0		2.2 0 clear+clear l1 lr_zj	1 1
2606159 W-Flat-zJ-Bright 2606160 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0		2.2 0 clear+clear l1 lr_zj 2.2 0 clear+clear l1 lr_zj	1 1 1 1
	0 00 00.00 +00 00 00.0		2.2 0 clear+clear 11 1r_zj 2.2 0 clear+clear 11 1r_zj	1 1
2606162 W-Flat-zJ-Bright			2.2 0 clear+clear 11 lr_zj	1 1
	0 00 00.00 +00 00 00.0		2.2 0 clear+clear l1 lr_zj	1 1
2606164 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0		2.2 0 clear+clear l1 lr_zj 2.2 0 clear+clear l1 lr_zj	1 1 1 1
2606165 W-Flat-zJ-Bright	0 00 00 00 .00 00 00 0	2017.77 17:03 1.00 LIRIS	2.2 0 clear+clear ll lr_zj	

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2606167 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0	2017.77 17:03 1.00 LIRIS	2.2 0 clear+clear l1	lr_zj 1 1	
2606168 W-Flat-zJ-Bright 2606169 W-Flat-zJ-Bright	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2017.77 17:04 1.00 LIRIS 2017.77 17:04 1.00 LIRIS	2.2 0 clear+clear 11 2.2 0 clear+clear 11	lr_zj	
2606170 DomeFlat-zJ-Brig	0 00 00.00 +00 00 00.0	2017.77 17:04 1:00 EIRIS 2017.77 17:06 1.00 LIRIS	1.8 0 clear+clear 11	lr_zj	
2606171 DomeFlat-zJ-Brig	0 00 00.00 +00 00 00.0	2017.77 17:06 1.00 LIRIS	1.8 0 clear+clear l1	lr_zj 1 1	
2606172 DomeFlat-zJ-Brig	0 00 00.00 +00 00 00.0	2017.77 17:06 1.00 LIRIS	1.8 0 clear+clear l1	lr_zj 1 1	
2606174 DomeFlat zJ Brig		2017.77 17:06 1.00 LIRIS 2017.77 17:06 1.00 LIRIS	1.8 0 clear+clear 11	lr_zj	
2606174 DomeFlat-zJ-Brig 2606175 DomeFlat-zJ-Brig	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2017.77 17:06 1.00 LIRIS 2017.77 17:06 1.00 LIRIS	1.8 0 clear+clear l1 1.8 0 clear+clear l1	lr_zj 1 1 lr_zj 1 1	
2606176 DomeFlat-zJ-Brig		2017.77 17:06 1.00 LIRIS	1.8 0 clear+clear 11	lr_zj	
2606177 DomeFlat-zJ-Brig		2017.77 17:06 1.00 LIRIS	1.8 0 clear+clear l1	lr_zj 1 1	
2606178 DomeFlat-zJ-Brig		2017.77 17:06 1.00 LIRIS	1.8 0 clear+clear l1	lr_zj 1 1	
2606179 DomeFlat-zJ-Brig 2606180 DomeFlat-zJ-Brig		2017.77 17:06 1.00 LIRIS 2017.77 17:06 1.00 LIRIS	1.8 0 clear+clear l1 1.8 0 clear+clear l1	lr_zj 1 1 1 1 1 1 1 1	
2606181 DomeFlat-zJ-Brig		2017.77 17:06 1.00 LIRIS	1.8 0 clear+clear 11	lr_zj	
2606182 DomeFlat-zJ-Brig		2017.77 17:06 1.00 LIRIS	1.8 0 clear+clear 11	lr_zj 1 1	
2606183 DomeFlat-zJ-Brig		2017.77 17:06 1.00 LIRIS	1.8 0 clear+clear l1	lr_zj 1 1	
2606184 DomeFlat-zJ-Brig		2017.77 17:07 1.00 LIRIS	1.8 0 clear+clear l1	lr_zj 1 1	
2606185 DomeFlat-zJ-Brig 2606186 DomeFlat-zJ-Brig		2017.77 17:07 1.00 LIRIS 2017.77 17:07 1.00 LIRIS	1.8 0 clear+clear 11 1.8 0 clear+clear 11	lr_zj 1 1 lr_zj 1 1	
2606187 DomeFlat-zJ-Brig		2017.77 17:07 1:00 HIRIS	1.8 0 clear+clear 11	lr_zj 1 1	
2606188 DomeFlat-zJ-Brig		2017.77 17:07 1.00 LIRIS	1.8 0 clear+clear l1	lr_zj 1 1	
2606189 DomeFlat-zJ-Brig		2017.77 17:07 1.00 LIRIS	1.8 0 clear+clear l1	lr_zj 1 1	
2606190 DomeFlat-zJ-Brig		2017.77 17:07 1.00 LIRIS	1.8 0 clear+clear l1	lr_zj 1 1	
2606191 DomeFlat-K-Brigh 2606192 DomeFlat-K-Brigh		2017.77 17:10 1.00 LIRIS 2017.77 17:11 1.00 LIRIS	4.0 0 clear+hkspe 11 4.0 0 clear+hkspe 11	hr_k 1 1 hr_k 1 1	
2606193 DomeFlat-K-Brigh		2017.77 17:11 1.00 LIRIS	4.0 0 clear+hkspe 11	hr_k 1 1	
2606194 DomeFlat-K-Brigh		2017.77 17:11 1.00 LIRIS	4.0 0 clear+hkspe 11	hr_k 1 1	
2606195 DomeFlat-K-Brigh		2017.77 17:11 1.00 LIRIS	4.0 0 clear+hkspe l1	hr_k 1 1	
2606196 DomeFlat-K-Brigh		2017.77 17:11 1.00 LIRIS	4.0 0 clear+hkspe 11	hr_k 1 1 hr k 1 1	
2606197 DomeFlat-K-Brigh 2606198 DomeFlat-K-Brigh		2017.77 17:11 1.00 LIRIS 2017.77 17:11 1.00 LIRIS	4.0 0 clear+hkspe 11 4.0 0 clear+hkspe 11	hr_k 1 1 hr_k 1 1	
2606199 DomeFlat-K-Brigh		2017.77 17:11 1.00 LIRIS	4.0 0 clear+hkspe 11	hr_k 1 1	
2606200 DomeFlat-K-Brigh		2017.77 17:11 1.00 LIRIS	4.0 0 clear+hkspe 11	hr_k 1 1	
2606201 DomeFlat-K-Brigh		2017.77 17:11 1.00 LIRIS	4.0 0 clear+hkspe l1	hr_k 1 1	
2606202 DomeFlat-K-Brigh		2017.77 17:12 1.00 LIRIS	4.0 0 clear+hkspe 11	hr_k 1 1	
2606203 DomeFlat-K-Brigh 2606204 DomeFlat-K-Brigh		2017.77 17:12 1.00 LIRIS 2017.77 17:12 1.00 LIRIS	4.0 0 clear+hkspe 11 4.0 0 clear+hkspe 11	hr_k 1 1 hr_k 1 1	
2606205 DomeFlat-K-Brigh		2017.77 17:12 1.00 LIRIS	4.0 0 clear+hkspe 11	hr_k 1 1	
2606206 DomeFlat-K-Brigh		2017.77 17:12 1.00 LIRIS	4.0 0 clear+hkspe l1	hr_k 1 1	
2606207 DomeFlat-K-Brigh		2017.77 17:12 1.00 LIRIS	4.0 0 clear+hkspe l1	hr_k 1 1	
2606208 DomeFlat-K-Brigh	0 00 00.00 +00 00 00.0	2017.77 17:12 1.00 LIRIS	4.0 0 clear+hkspe l1	hr_k 1 1	
2606209 DomeFlat-K-Brigh 2606210 DomeFlat-K-Brigh	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2017.77 17:12 1.00 LIRIS 2017.77 17:12 1.00 LIRIS	4.0 0 clear+hkspe 11 4.0 0 clear+hkspe 11	hr_k 1 1 hr_k 1 1	
2606211 DomeFlat-K-Brigh	0 00 00.00 +00 00 00.0	2017.77 17:12 1.00 LIRIS	4.0 0 clear+hkspe 11	hr_k 1 1	
2606212 DomeFlat-K-dim	0 00 00.00 +00 00 00.0	2017.77 17:13 1.00 LIRIS	4.0 0 clear+hkspe 11	hr_k 1 1	
2606213 DomeFlat-K-dim	0 00 00.00 +00 00 00.0	2017.77 17:13 1.00 LIRIS	4.0 0 clear+hkspe l1	hr_k 1 1	
2606214 DomeFlat-K-dim	0 00 00.00 +00 00 00.0	2017.77 17:13 1.00 LIRIS	4.0 0 clear+hkspe 11	hr_k 1 1	
2606215 DomeFlat-K-dim 2606216 DomeFlat-K-dim	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2017.77 17:13 1.00 LIRIS 2017.77 17:14 1.00 LIRIS	4.0 0 clear+hkspe 11 4.0 0 clear+hkspe 11	hr_k 1 1 hr_k 1 1	
2606217 DomeFlat-K-dim	0 00 00.00 +00 00 00.0	2017.77 17:14 1.00 LIRIS 2017.77 17:14 1.00 LIRIS	4.0 0 clear+hkspe 11	hr_k 1 1	
2606218 DomeFlat-K-dim	0 00 00.00 +00 00 00.0		4.0 0 clear+hkspe 11	hr_k 1 1	
2606219 DomeFlat-K-dim	0 00 00.00 +00 00 00.0		4.0 0 clear+hkspe l1	hr_k 1 1	
2606220 DomeFlat K dim	0 00 00.00 +00 00 00.0		4.0 0 clear+hkspe 11	hr_k 1 1	
2606221 DomeFlat-K-dim 2606222 DomeFlat-K-dim	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0		4.0 0 clear+hkspe 11 4.0 0 clear+hkspe 11	hr_k 1 1 hr_k 1 1	
2606223 DomeFlat-K-dim	0 00 00.00 +00 00 00.0		4.0 0 clear+hkspe 11	hr_k 1 1	
2606224 DomeFlat-K-dim	0 00 00.00 +00 00 00.0	2017.77 17:14 1.00 LIRIS	4.0 0 clear+hkspe 11	hr_k 1 1	
2606225 DomeFlat-K-dim	0 00 00.00 +00 00 00.0	2017.77 17:14 1.00 LIRIS	4.0 0 clear+hkspe l1	hr_k 1 1	
2606226 DomeFlat-K-dim	0 00 00.00 +00 00 00.0		4.0 0 clear+hkspe 11	hr_k 1 1	
2606227 DomeFlat-K-dim 2606228 DomeFlat-K-dim	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0		4.0 0 clear+hkspe 11 4.0 0 clear+hkspe 11	hr_k 1 1 hr k 1 1	
2606228 DomeFlat-K-dim	0 00 00.00 +00 00 00.0		4.0 0 clear+hkspe 11 4.0 0 clear+hkspe 11	hr_k 1 1 hr_k 1 1	
2606230 DomeFlat-K-dim	0 00 00.00 +00 00 00.0		4.0 0 clear+hkspe 11	hr_k 1 1	
2606231 DomeFlat-K-dim		2017.77 17:15 1.00 LIRIS	4.0 0 clear+hkspe 11	hr_k 1 1	

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2606232 DomeFlat-K-dim	0 00 00.00 +00 00 00.0 2017.77 17:15 1.00 LIRIS 4.0 0 clear+hkspe 11 hr_k	1 1
2606233 exp test	0 00 00.00 +00 00 00.0 2017.77 18:01 1.00 LIRIS 1.5 0 clear+ks clea wdwim	1 1
2606234 exp test 2606235 exp test	0 00 00.00 +00 00 00.0 2017.77 18:02 1.00 LIRIS 2.0 0 clear+ks clea wdwim 0 00 00.00 +00 00 00.0 2017.77 18:03 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1 1 1
2606236 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:04 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606237 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:04 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606238 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:04 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606239 Dome_pol_Ks_brig 2606240 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:04 1.00 LIRIS 1.8 0 clear+ks clea wdwim 0 00 00.00 +00 00 00.0 2017.77 18:04 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1 1 1
2606241 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:04 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606242 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:04 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606243 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:04 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606244 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:04 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1 1 1
2606245 Dome_pol_Ks_brig 2606246 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:04 1.00 LIRIS 1.8 0 clear+ks clea wdwim 0 00 00.00 +00 00 00.0 2017.77 18:04 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606247 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:04 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606248 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:04 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606249 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:05 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606250 Dome_pol_Ks_brig 2606251 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:05 1.00 LIRIS 1.8 0 clear+ks clea wdwim 0 00 00.00 +00 00 00.0 2017.77 18:05 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1 1 1
2606252 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:05 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606253 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:05 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606254 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:05 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606255 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:05 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606256 Dome_pol_Ks_brig 2606257 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:05 1.00 LIRIS 1.8 0 clear+ks clea wdwim 0 00 00.00 +00 00 00.0 2017.77 18:05 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1 1 1
2606258 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:05 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606259 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:05 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606260 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:05 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606261 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:05 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606262 Dome_pol_Ks_brig 2606263 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:06 1.00 LIRIS 1.8 0 clear+ks clea wdwim 0 00 00.00 +00 00 00.0 2017.77 18:06 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1 1 1
2606264 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:06 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606265 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:06 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606266 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:07 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606267 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:07 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606268 Dome_pol_Ks_dimH 2606269 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:07 1.00 LIRIS 1.8 0 clear+ks clea wdwim 0 00 00.00 +00 00 00.0 2017.77 18:07 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1 1 1
2606270 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:07 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606271 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:07 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606272 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:07 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606273 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:08 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606274 Dome_pol_Ks_dimH 2606275 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:08 1.00 LIRIS 1.8 0 clear+ks clea wdwim 0 00 00.00 +00 00 00.0 2017.77 18:08 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1 1 1
2606276 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:08 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606277 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:08 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606278 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:08 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606279 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:08 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606280 Dome_pol_Ks_dimH 2606281 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:08 1.00 LIRIS 1.8 0 clear+ks clea wdwim 0 00 00.00 +00 00 00.0 2017.77 18:08 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1 1 1
2606282 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:08 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606283 Dome_pol_Ks_dimH		1 1
2606284 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:08 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606285 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:08 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606286 Dome_pol_Ks_dimH 2606287 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:08 1.00 LIRIS 1.8 0 clear+ks clea wdwim 0 00 00.00 +00 00 00.0 2017.77 18:09 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1 1 1
2606288 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:09 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606289 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:09 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606290 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:09 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606291 Dome_pol_Ks_dimH 2606292 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:09 1.00 LIRIS 1.8 0 clear+ks clea wdwim 0 00 00.00 +00 00 00.0 2017.77 18:09 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1 1 1
2606292 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:09 1.00 LIRIS 1.8 0 clear+ks clea wdwim 0 00 00.00 +00 00 00.0 2017.77 18:09 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606294 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:09 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606295 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:09 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606296 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:13 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1

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2606297 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:13 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606298 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:13 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606299 Dome_pol_Ks_brig 2606300 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:13 1.00 LIRIS 1.8 0 clear+ks clea wdwim 0 00 00.00 +00 00 00.0 2017.77 18:13 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1 1 1
2606301 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:13 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606302 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:13 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606303 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:13 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606304 Dome_pol_Ks_brig 2606305 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:13 1.00 LIRIS 1.8 0 clear+ks clea wdwim 0 00 00.00 +00 00 00.0 2017.77 18:13 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1 1 1
2606306 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:13 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606307 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:13 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606308 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:13 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606309 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:13 1.00 LIRIS 1.8 0 clear+ks clea wdwim 0 00 00.00 +00 00 00.0 2017.77 18:13 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1 1 1
2606310 Dome_pol_Ks_brig 2606311 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:13 1.00 LIRIS 1.8 0 clear+ks clea wdwim 0 00 00.00 +00 00 00.0 2017.77 18:14 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606312 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:14 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606313 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:14 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606314 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:14 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606315 Dome_pol_Ks_brig 2606316 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:14 1.00 LIRIS 1.8 0 clear+ks clea wdwim 0 00 00.00 +00 00 00.0 2017.77 18:14 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1 1 1
2606317 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:14 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606318 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:14 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606319 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:14 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606320 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:14 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606321 Dome_pol_Ks_brig 2606322 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:14 1.00 LIRIS 1.8 0 clear+ks clea wdwim 0 00 00.00 +00 00 00.0 2017.77 18:14 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1 1 1
2606322 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:14 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606324 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:14 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606325 Dome_pol_Ks_brig	0 00 00.00 +00 00 00.0 2017.77 18:14 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606326 Dome_pol_Ks_dimH 2606327 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:15 1.00 LIRIS 1.8 0 clear+ks clea wdwim 0 00 00.00 +00 00 00.0 2017.77 18:15 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1 1 1
2606328 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:15 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606329 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:16 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606330 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:16 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606331 Dome_pol_Ks_dimH 2606332 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:16 1.00 LIRIS 1.8 0 clear+ks clea wdwim 0 00 00.00 +00 00 00.0 2017.77 18:16 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1 1 1
2606332 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:16 1.00 LIRIS 1.8 0 clear+ks clea wdwim 0 00 00.00 +00 00 00.0 2017.77 18:16 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606334 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:16 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606335 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:16 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606336 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:16 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606337 Dome_pol_Ks_dimH 2606338 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:16 1.00 LIRIS 1.8 0 clear+ks clea wdwim 0 00 00.00 +00 00 00.0 2017.77 18:16 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1 1 1
2606339 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:16 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606340 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:16 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606341 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:16 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606342 Dome_pol_Ks_dimH 2606343 Dome pol Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:16 1.00 LIRIS 1.8 0 clear+ks clea wdwim 0 00 00.00 +00 00 00.0 2017.77 18:17 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1 1 1
2606344 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:17 1.00 LIRIS 1.8 0 clear+ks clea wdwim 0 00 00.00 +00 00 00.0 2017.77 18:17 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1 1 1
2606345 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:17 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606346 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:17 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606347 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:17 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606348 Dome_pol_Ks_dimH 2606349 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:17 1.00 LIRIS 1.8 0 clear+ks clea wdwim 0 00 00.00 +00 00 00.0 2017.77 18:17 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1 1 1
2606350 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:17 1.00 HRIS 1.8 0 clear+ks clea wdwim	1 1
2606351 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:17 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606352 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:17 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606353 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:17 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1
2606354 Dome_pol_Ks_dimH 2606355 Dome_pol_Ks_dimH	0 00 00.00 +00 00 00.0 2017.77 18:17 1.00 LIRIS 1.8 0 clear+ks clea wdwim 0 00 00.00 +00 00 00.0 2017.77 18:17 1.00 LIRIS 1.8 0 clear+ks clea wdwim	1 1 1 1
2606356 dome-flat-J	0 00 00.00 +00 00 00.0 2017.77 19:28 1.41 LIRIS 4.0 269 clear+j clea clear	1 1
2606357 dome-flat-J	0 00 00.00 +00 00 00.0 2017.77 19:28 1.41 LIRIS 4.0 269 clear+j clea clear	1 1
2606358 dome-flat-J	0 00 00.00 +00 00 00.0 2017.77 19:28 1.41 LIRIS 4.0 269 clear+j clea clear	1 1
2606359 dome-flat-J 2606360 dome-flat-J	0 00 00.00 +00 00 00.0 2017.77 19:28 1.41 LIRIS 4.0 269 clear+j clea clear 0 00 00.00 +00 00 00.0 2017.77 19:28 1.41 LIRIS 4.0 269 clear+j clea clear	1 1 1 1
2606361 dome-flat-J	0 00 00.00 +00 00 00.0 2017.77 19:28 1.41 LIRIS 4.0 269 clear+j clea clear	1 1
1		

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2606362 dome-flat-J	0 00 00.00 +00 00 00.0 2017.77 19:28 1.41 LIRIS 4.0 269 clear+j clea clear	1 1
2606363 dome-flat-J 2606364 dome-flat-J	0 00 00.00 +00 00 00.0 2017.77 19:28 1.41 LIRIS 4.0 269 clear+j clea clear 0 00 00.00 +00 00 00.0 2017.77 19:28 1.41 LIRIS 4.0 269 clear+j clea clear	1 1 1 1
2606365 dome-flat-J	0 00 00.00 +00 00 00.0 2017.77 19:20 1.41 LIRIS 4.0 209 clear+j clea clear	1 1
2606366 dome-flat-J	0 00 00.00 +00 00 00.0 2017.77 19:29 1.41 LIRIS 4.0 269 clear+j clea clear	1 1
2606367 dome-flat-J	0 00 00.00 +00 00 00.0 2017.77 19:29 1.41 LIRIS 4.0 269 clear+j clea clear	1 1
2606368 dome-flat-J 2606369 dome-flat-J	0 00 00.00 +00 00 00.0 2017.77 19:29 1.41 LIRIS 4.0 269 clear+j clea clear 0 00 00.00 +00 00 00.0 2017.77 19:29 1.41 LIRIS 4.0 269 clear+j clea clear	1 1 1 1
2606370 dome-flat-J	0 00 00.00 +00 00 00.0 2017.77 19:29 1.41 LIRIS 4.0 269 clear+j clea clear	1 1
2606371 dome-flat-J	0 00 00.00 +00 00 00.0 2017.77 19:29 1.41 LIRIS 4.0 269 clear+j clea clear	1 1
2606372 dome-flat-J	0 00 00.00 +00 00 00.0 2017.77 19:29 1.41 LIRIS 4.0 269 clear+j clea clear	1 1
2606373 dome-flat-J 2606374 dome-flat-J	0 00 00.00 +00 00 00.0 2017.77 19:29 1.41 LIRIS 4.0 269 clear+j clea clear 0 00 00.00 +00 00 00.0 2017.77 19:29 1.41 LIRIS 4.0 269 clear+j clea clear	1 1 1 1
2606375 dome-flat-J	0 00 00.00 +00 00 00.0 2017.77 19:30 1.41 LIRIS 4.0 269 clear+j clea clear	1 1
2606376 dome-flat-J	0 00 00.00 +00 00 00.0 2017.77 19:30 1.41 LIRIS 4.0 269 clear+j clea clear	1 1
2606377 dome-flat-H	0 00 00.00 +00 00 00.0 2017.77 19:32 1.41 LIRIS 1.9 269 clear+h clea clear	1 1
2606378 dome-flat-H 2606379 dome-flat-H	0 00 00.00 +00 00 00.0 2017.77 19:32 1.41 LIRIS 1.9 269 clear+h clea clear 0 00 00.00 +00 00 00.0 2017.77 19:32 1.41 LIRIS 1.9 269 clear+h clea clear	1 1 1 1
2606380 dome-flat-H	0 00 00.00 +00 00 00.0 2017.77 19:32 1.41 LIRIS 1.9 269 clear+h clea clear	1 1
2606381 dome-flat-H	0 00 00.00 +00 00 00.0 2017.77 19:32 1.41 LIRIS 1.9 269 clear+h clea clear	1 1
2606382 dome-flat-H	0 00 00.00 +00 00 00.0 2017.77 19:32 1.41 LIRIS 1.9 269 clear+h clea clear	1 1
2606383 dome-flat-H 2606384 dome-flat-H	0 00 00.00 +00 00 00.0 2017.77 19:32 1.41 LIRIS 1.9 269 clear+h clea clear 0 00 00.00 +00 00 00.0 2017.77 19:33 1.41 LIRIS 1.9 269 clear+h clea clear	1 1 1 1
2606385 dome-flat-H	0 00 00.00 +00 00 00.0 2017.77 19:33 1.41 LIRIS 1.9 269 clear+h clea clear	1 1
2606386 dome-flat-H	0 00 00.00 +00 00 00.0 2017.77 19:33 1.41 LIRIS 1.9 269 clear+h clea clear	1 1
2606387 dome-flat-H	0 00 00.00 +00 00 00.0 2017.77 19:33 1.41 LIRIS 1.9 269 clear+h clea clear	1 1
2606388 dome-flat-H 2606389 dome-flat-H	0 00 00.00 +00 00 00.0 2017.77 19:33 1.41 LIRIS 1.9 269 clear+h clea clear 0 00 00.00 +00 00 00.0 2017.77 19:33 1.41 LIRIS 1.9 269 clear+h clea clear	1 1 1 1
2606390 dome-flat-H	0 00 00.00 +00 00 00.0 2017.77 19:33 1.41 LIRIS 1.9 269 clear+h clea clear	1 1
2606391 dome-flat-H	0 00 00.00 +00 00 00.0 2017.77 19:33 1.41 LIRIS 1.9 269 clear+h clea clear	1 1
2606392 dome-flat-H 2606393 dome-flat-H	0 00 00.00 +00 00 00.0 2017.77 19:33 1.41 LIRIS 1.9 269 clear+h clea clear 0 00 00.00 +00 00 00.0 2017.77 19:33 1.41 LIRIS 1.9 269 clear+h clea clear	1 1 1 1
2606393 dome-flat-H	0 00 00.00 +00 00 00.0 2017.77 19:33 1.41 LIRIS 1.9 269 clear+h clea clear 0 00 00.00 +00 00 00.0 2017.77 19:33 1.41 LIRIS 1.9 269 clear+h clea clear	1 1 1 1
2606395 dome-flat-H	0 00 00.00 +00 00 00.0 2017.77 19:33 1.41 LIRIS 1.9 269 clear+h clea clear	1 1
2606396 dome-flat-H	0 00 00.00 +00 00 00.0 2017.77 19:33 1.41 LIRIS 1.9 269 clear+h clea clear	1 1
2606397 dome-flat-H 2606398 domeflat-Kc-Brig	0 00 00.00 +00 00 00.0 2017.77 19:33 1.41 LIRIS 1.9 269 clear+h clea clear 0 00 00.00 +00 00 00.0 2017.77 19:37 1.41 LIRIS 5.0 269 clear+kc clea clear	1 1 1 1
2606399 domeflat-Kc-Brig	0 00 00.00 +00 00 00.0 2017.77 19:37 1.41 LIRIS 5.0 269 clear+kc clea clear	1 1
2606400 domeflat-Kc-Brig	0 00 00.00 +00 00 00.0 2017.77 19:37 1.41 LIRIS 5.0 269 clear+kc clea clear	1 1
2606401 domeflat-Kc-Brig	0 00 00.00 +00 00 00.0 2017.77 19:37 1.41 LIRIS 5.0 269 clear+kc clea clear	1 1
2606402 domeflat-Kc-Brig 2606403 domeflat-Kc-Brig	0 00 00.00 +00 00 00.0 2017.77 19:37 1.41 LIRIS 5.0 269 clear+kc clea clear 0 00 00.00 +00 00 00.0 2017.77 19:37 1.41 LIRIS 5.0 269 clear+kc clea clear	1 1 1 1
2606404 domeflat-Kc-Brig	0 00 00.00 +00 00 00.0 2017.77 19:38 1.41 LIRIS 5.0 269 clear+kc clea clear	1 1
2606405 domeflat-Kc-Brig	0 00 00.00 +00 00 00.0 2017.77 19:38 1.41 LIRIS 5.0 269 clear+kc clea clear	1 1
2606406 domeflat-Kc-Brig	0 00 00.00 +00 00 00.0 2017.77 19:38 1.41 LIRIS 5.0 269 clear+kc clea clear	1 1
2606407 domeflat-Kc-Brig 2606408 domeflat-Kc-Brig	0 00 00.00 +00 00 00.0 2017.77 19:38 1.41 LIRIS 5.0 269 clear+kc clea clear 0 00 00.00 +00 00 00.0 2017.77 19:38 1.41 LIRIS 5.0 269 clear+kc clea clear	1 1 1 1
2606409 domeflat-Kc-Brig	0 00 00.00 +00 00 00.0 2017.77 19:38 1.41 LIRIS 5.0 269 clear+kc clea clear	1 1
2606410 domeflat-Kc-Brig	0 00 00.00 +00 00 00.0 2017.77 19:38 1.41 LIRIS 5.0 269 clear+kc clea clear	1 1
2606411 domeflat-Kc-Brig	0 00 00.00 +00 00 00.0 2017.77 19:38 1.41 LIRIS 5.0 269 clear+kc clea clear	1 1
2606412 domeflat-Kc-Brig 2606413 domeflat-Kc-Brig	0 00 00.00 +00 00 00.0 2017.77 19:38 1.41 LIRIS 5.0 269 clear+kc clea clear 0 00 00.00 +00 00 00.0 2017.77 19:39 1.41 LIRIS 5.0 269 clear+kc clea clear	1 1 1 1
	0 00 00.00 +00 00 00.0 2017.77 19:39 1.41 LIRIS 5.0 269 clear+kc clea clear	1 1
2606415 domeflat-Kc-Brig	0 00 00.00 +00 00 00.0 2017.77 19:39 1.41 LIRIS 5.0 269 clear+kc clea clear	1 1
2606416 domeflat Kc-Brig	0 00 00.00 +00 00 00.0 2017.77 19:39 1.41 LIRIS 5.0 269 clear+kc clea clear	1 1
2606417 domeflat-Kc-Brig 2606418 domeflat-Kc-Brig	0 00 00.00 +00 00 00.0 2017.77 19:39 1.41 LIRIS 5.0 269 clear+kc clea clear 0 00 00.00 +00 00 00.0 2017.77 19:39 1.41 LIRIS 5.0 269 clear+kc clea clear	1 1 1 1
2606419 domeflat-Kc-dim	0 00 00.00 +00 00 00.0 2017.77 19:39 1.41 LIRIS 5.0 269 clear+kc clea clear	1 1
2606420 domeflat-Kc-dim	0 00 00.00 +00 00 00.0 2017.77 19:40 1.41 LIRIS 5.0 269 clear+kc clea clear	1 1
2606421 domeflat-Kc-dim	0 00 00.00 +00 00 00.0 2017.77 19:40 1.41 LIRIS 5.0 269 clear+kc clea clear 0 00 00.00 +00 00 00.0 2017.77 19:40 1.41 LIRIS 5.0 269 clear+kc clea clear	1 1
2606422 domeflat-Kc-dim 2606423 domeflat-Kc-dim	0 00 00.00 +00 00 00.0 2017.77 19:40 1.41 LIRIS 5.0 269 clear+kc clea clear 0 00 00.00 +00 00 00.0 2017.77 19:40 1.41 LIRIS 5.0 269 clear+kc clea clear	1 1 1 1
2606424 domeflat-Kc-dim	0 00 00.00 +00 00 00.0 2017.77 19:40 1.41 LIRIS 5.0 269 clear+kc clea clear	1 1
2606425 domeflat-Kc-dim	0 00 00.00 +00 00 00.0 2017.77 19:40 1.41 LIRIS 5.0 269 clear+kc clea clear	1 1
2606426 domeflat-Kc-dim	0 00 00.00 +00 00 00.0 2017.77 19:40 1.41 LIRIS 5.0 269 clear+kc clea clear	1 1

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2606427 domeflat-Kc-dim	0 00 00.00 +00 00 00.0	2017.77 19:40 1.41 LIRIS	5.0 269 clear+kc	clea clear	1 1	
2606428 domeflat-Kc-dim 2606429 domeflat-Kc-dim	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2017.77 19:40 1.41 LIRIS 2017.77 19:41 1.41 LIRIS	5.0 269 clear+kc 5.0 269 clear+kc	clea clear clea clear	1 1 1 1	
2606430 domeflat-Kc-dim	0 00 00.00 +00 00 00.0	2017.77 19:41 1.41 LIRIS	5.0 269 clear+kc	clea clear	1 1	
2606431 domeflat-Kc-dim	0 00 00.00 +00 00 00.0	2017.77 19:41 1.41 LIRIS	5.0 269 clear+kc	clea clear	1 1	
2606432 domeflat-Kc-dim	0 00 00.00 +00 00 00.0	2017.77 19:41 1.41 LIRIS	5.0 269 clear+kc	clea clear	1 1	
2606433 domeflat-Kc-dim 2606434 domeflat-Kc-dim	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2017.77 19:41 1.41 LIRIS 2017.77 19:41 1.41 LIRIS	5.0 269 clear+kc 5.0 269 clear+kc	clea clear clea clear	1 1 1 1	
2606435 domeflat-Kc-dim	0 00 00.00 +00 00 00.0		5.0 269 clear+kc	clea clear	1 1	
2606436 domeflat-Kc-dim	0 00 00.00 +00 00 00.0	2017.77 19:41 1.41 LIRIS	5.0 269 clear+kc	clea clear	$\overline{1}$ $\overline{1}$	
2606437 domeflat-Kc-dim	0 00 00.00 +00 00 00.0		5.0 269 clear+kc	clea clear	1 1	
2606438 domeflat-Kc-dim 2606439 domeflat-Kc-dim	0 00 00.00 +00 00 00.0	2017.77 19:42 1.41 LIRIS 2017.77 19:42 1.41 LIRIS	5.0 269 clear+kc 5.0 269 clear+kc	clea clear	1 1 1 1	
2606440 domeflat-BrG-Bri	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2017.77 19:42 1.41 LIRIS 2017.77 19:44 1.41 LIRIS	5.0 269 clear+kc 2.0 269 clear+brg	clea clear clea clear	1 1	
2606441 domeflat-BrG-Bri	0 00 00.00 +00 00 00.0		2.0 269 clear+brg	clea clear	1 1	
2606442 domeflat-BrG-Bri	0 00 00.00 +00 00 00.0	2017.77 19:44 1.41 LIRIS	2.0 269 clear+brg	clea clear	1 1	
2606443 domeflat-BrG-Bri		2017.77 19:44 1.41 LIRIS	2.0 269 clear+brg	clea clear	1 1	
2606444 domeflat-BrG-Bri	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0		2.0 269 clear+brg	clea clear	1 1 1 1	
2606445 domeflat-BrG-Bri 2606446 domeflat-BrG-Bri	0 00 00.00 +00 00 00.0	2017.77 19:45 1.41 LIRIS 2017.77 19:45 1.41 LIRIS	2.0 269 clear+brg 2.0 269 clear+brg	clea clear clea clear	1 1	
2606447 domeflat-BrG-Bri			2.0 269 clear+brg	clea clear	$\overline{1}$ $\overline{1}$	
2606448 domeflat-BrG-Bri	0 00 00.00 +00 00 00.0	2017.77 19:45 1.41 LIRIS	2.0 269 clear+brg	clea clear	1 1	
2606449 domeflat-BrG-Bri	0 00 00.00 +00 00 00.0	2017.77 19:45 1.41 LIRIS	2.0 269 clear+brg	clea clear	1 1	
2606450 domeflat-BrG-Bri 2606451 domeflat-BrG-Bri		2017.77 19:45 1.41 LIRIS 2017.77 19:45 1.41 LIRIS	2.0 269 clear+brg 2.0 269 clear+brg	clea clear clea clear	1 1 1 1	
2606452 domeflat-BrG-Bri	0 00 00.00 +00 00 00.0	2017.77 19:45 1.41 LIRIS	2.0 269 clear+brg	clea clear	1 1	
2606453 domeflat-BrG-Bri			2.0 269 clear+brg	clea clear	1 1	
2606454 domeflat-BrG-Bri	0 00 00.00 +00 00 00.0	2017.77 19:45 1.41 LIRIS	2.0 269 clear+brg	clea clear	1 1	
2606455 domeflat-BrG-Bri 2606456 domeflat-BrG-Bri		2017.77 19:45 1.41 LIRIS 2017.77 19:45 1.41 LIRIS	2.0 269 clear+brg 2.0 269 clear+brg	clea clear clea clear	1 1 1 1	
2606457 domeflat-BrG-Bri	0 00 00.00 +00 00 00.0	2017.77 19:45 1.41 LIRIS	2.0 269 clear+brg	clea clear	1 1	
2606458 domeflat-BrG-Bri		2017.77 19:45 1.41 LIRIS	2.0 269 clear+brg	clea clear	$\overline{1}$ $\overline{1}$	
2606459 domeflat-BrG-Bri			2.0 269 clear+brg	clea clear	1 1	
2606460 domeflat-BrG-Bri		2017.77 19:46 1.41 LIRIS	2.0 269 clear+brg	clea clear	1 1 1 1	
2606461 domeflat-BrG-dim 2606462 domeflat-BrG-dim		2017.77 19:46 1.41 LIRIS 2017.77 19:46 1.41 LIRIS	2.0 269 clear+brg 2.0 269 clear+brg	clea clear clea clear	1 1	
2606463 domeflat-BrG-dim		2017.77 19:46 1.41 LIRIS	2.0 269 clear+brg	clea clear	1 1	
2606464 domeflat-BrG-dim		2017.77 19:46 1.41 LIRIS	2.0 269 clear+brg	clea clear	1 1	
2606465 domeflat-BrG-dim			2.0 269 clear+brg	clea clear	1 1	
2606466 domeflat-BrG-dim 2606467 domeflat-BrG-dim		2017.77 19:46 1.41 LIRIS 2017.77 19:46 1.41 LIRIS	2.0 269 clear+brg 2.0 269 clear+brg	clea clear clea clear	1 1 1 1	
		2017.77 19:46 1.41 LIRIS	2.0 269 clear+brg	clea clear	1 1	
2606469 domeflat-BrG-dim		2017.77 19:46 1.41 LIRIS	2.0 269 clear+brg	clea clear	1 1	
2606470 domeflat-BrG-dim		2017.77 19:47 1.41 LIRIS	2.0 269 clear+brg	clea clear	1 1	
2606471 domeflat-BrG-dim			2.0 269 clear+brg	clea clear clea clear	1 1 1 1	
2606472 domeflat-BrG-dim 2606473 domeflat-BrG-dim		2017.77 19:47 1.41 LIRIS 2017.77 19:47 1.41 LIRIS	2.0 269 clear+brg 2.0 269 clear+brg	clea clear	1 1	
2606474 domeflat-BrG-dim			2.0 269 clear+brg	clea clear	1 1	
2606475 domeflat-BrG-dim		2017.77 19:47 1.41 LIRIS	2.0 269 clear+brg	clea clear	1 1	
2606476 domeflat-BrG-dim		2017.77 19:47 1.41 LIRIS	2.0 269 clear+brg	clea clear	1 1	
		2017.77 19:47 1.41 LIRIS 2017.77 19:47 1.41 LIRIS	2.0 269 clear+brg 2.0 269 clear+brg	clea clear clea clear	1 1 1 1	
		2017.77 19:47 1.41 LIRIS 2017.77 19:47 1.41 LIRIS	2.0 269 clear+brg 2.0 269 clear+brg	clea clear	1 1	
2606480 domeflat-BrG-dim	0 00 00.00 +00 00 00.0	2017.77 19:47 1.41 LIRIS	2.0 269 clear+brg	clea clear	$\overline{1}$ $\overline{1}$	
2606481 domeflat-BrG-dim			2.0 269 clear+brg	clea clear	1 1	
	18 50 14.15 +02 18 10.9 18 50 14 16 +02 18 11 0	2000.00 19:59 1.17 LIRIS 2000.00 20:00 1.17 LIRIS	8.0 0 clear+ks 8.0 0 clear+ks	clea clear clea clear	1 1 1 1	
2606484 FOCRUN-3/9	18 50 14.16 +02 18 11.0		8.0 0 clear+ks	clea clear	1 1	
2606485 FOCRUN-4/9	18 50 14.15 +02 18 10.9	2000.00 20:00 1.17 LIRIS	8.0 0 clear+ks	clea clear	1 1	
2606486 FOCRUN-5/9		2000.00 20:00 1.17 LIRIS	8.0 0 clear+ks	clea clear	1 1	
2606487 FOCRUN-6/9	18 50 14.16 +02 18 10.9		8.0 0 clear+ks	clea clear	1 1	
2606488 FOCRUN-7/9 2606489 FOCRUN-8/9	18 50 14.16 +02 18 11.0 18 50 14.15 +02 18 11.0	2000.00 20:01 1.17 LIRIS 2000.00 20:01 1.18 LIRIS	8.0 0 clear+ks 8.0 0 clear+ks	clea clear clea clear	1 1 1 1	
2606490 FOCRUN-9/9		2000.00 20:01 1.18 LIRIS	8.0 0 clear+ks	clea clear	1 1	
2606491 034.8+01.3		2000.00 20:10 1.19 LIRIS	8.0 0 clear+ks	clea clear	1 1	

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2606492 acq-Ks 18 50 13.82 +02 17 55.9		1 1
2606493 D1/5/1:34.8+1.3B 18 50 13.81 +02 17 52.1 2606494 D2/5/1:34.8+1.3B 18 50 12.16 +02 17 31.0	2000.00 20:12 1.20 LIRIS 60.0 0 clear+brg clea clear 2000.00 20:13 1.20 LIRIS 60.0 0 clear+brg clea clear	1 1 out of focus 1 1 out of focus
2606495 D3/5/1:34.8+1.3B 18 50 12.19 +02 18 18.0	2000.00 20:15 1.20 LIRIS 60.0 0 clear+brg clea clear	1 1 out of focus
2606496 D4/5/1:34.8+1.3B 18 50 15.00 +02 18 19.5	2000.00 20:16 1.20 LIRIS 60.0 0 clear+brg clea clear	1 1 out of focus
2606497 D5/5/1:34.8+1.3B 18 50 15.05 +02 17 34.5	2000.00 20:17 1.21 LIRIS 60.0 0 clear+brg clea clear	1 1 out of focus
2606498 D1/5/2:34.8+1.3B 18 50 14.02 +02 17 52.3	2000.00 20:19 1.21 LIRIS 60.0 0 clear+brg clea clear	1 1
2606499 D2/5/2:34.8+1.3B 18 50 12.30 +02 17 35.9 2606500 D3/5/2:34.8+1.3B 18 50 12.47 +02 18 18.0	2000.00 20:20 1.21 LIRIS 60.0 0 clear+brg clea clear 2000.00 20:21 1.22 LIRIS 60.0 0 clear+brg clea clear	1 1 1 1
2606501 D4/5/2:34.8+1.3B 18 50 15.38 +02 18 16.8	2000.00 20:21 1.22 LIRIS 60.0 0 clear+brg clea clear 2000.00 20:23 1.22 LIRIS 60.0 0 clear+brg clea clear	1 1
2606502 D5/5/2:34.8+1.3B 18 50 14.83 +02 17 38.7	5	1 1
2606503 D1/5/3:34.8+1.3B 18 50 13.98 +02 17 57.5	2000.00 20:25 1.22 LIRIS 60.0 0 clear+brg clea clear	1 1
2606504 D2/5/3:34.8+1.3B 18 50 12.60 +02 17 37.6	2000.00 20:27 1.23 LIRIS 60.0 0 clear+brg clea clear	1 1
2606505 D3/5/3:34.8+1.3B 18 50 12.69 +02 18 13.4	2000.00 20:28 1.23 LIRIS 60.0 0 clear+brg clea clear	1 1
2606506 D4/5/3:34.8+1.3B 18 50 15.41 +02 18 14.0 2606507 D5/5/3:34.8+1.3B 18 50 15.13 +02 17 38.0	2000.00 20:30 1.23 LIRIS 60.0 0 clear+brg clea clear 2000.00 20:31 1.24 LIRIS 60.0 0 clear+brg clea clear	1 1 1 1
2606508 D1/5/4:34.8+1.3B 18 50 13.94 +02 17 58.7	2000.00 20:32 1.24 LIRIS 60.0 0 clear+brg clea clear	1 1
2606509 D2/5/4:34.8+1.3B 18 50 12.65 +02 17 39.7		1 1
2606510 D3/5/4:34.8+1.3B 18 50 12.68 +02 18 20.5	2000.00 20:35 1.25 LIRIS 60.0 0 clear+brg clea clear	1 1
2606511 D4/5/4:34.8+1.3B 18 50 14.96 +02 18 13.1	2000.00 20:36 1.25 LIRIS 60.0 0 clear+brg clea clear	1 1
2606512 D5/5/4:34.8+1.3B 18 50 15.46 +02 17 38.0		1 1 1 1
2606513 D1/5/5:34.8+1.3B 18 50 14.05 +02 17 58.8 2606514 D2/5/5:34.8+1.3B 18 50 12.77 +02 17 37.5	2000.00 20:39 1.26 LIRIS 60.0 0 clear+brg clea clear 2000.00 20:40 1.26 LIRIS 60.0 0 clear+brg clea clear	1 1
2606515 D3/5/5:34.8+1.3B 18 50 12.30 +02 18 13.6	2000.00 20:42 1.27 LIRIS 60.0 0 clear+brg clea clear	1 1
2606516 D4/5/5:34.8+1.3B 18 50 14.92 +02 18 18.4	2000.00 20:43 1.27 LIRIS 60.0 0 clear+brg clea clear	1 1
2606517 D5/5/5:34.8+1.3B 18 50 15.31 +02 17 37.7	2000.00 20:44 1.28 LIRIS 60.0 0 clear+brg clea clear	1 1
2606518 D1/5/6:34.8+1.3B 18 50 13.88 +02 17 57.7		1 1
2606519 D2/5/6:34.8+1.3B 18 50 12.70 +02 17 31.4 2606520 D3/5/6:34.8+1.3B 18 50 12.58 +02 18 20.1	2000.00 20:47 1.28 LIRIS 60.0 0 clear+brg clea clear 2000.00 20:49 1.29 LIRIS 60.0 0 clear+brg clea clear	1 1 1 1
2606521 D4/5/6:34.8+1.3B 18 50 15.35 +02 18 12.0		1 1
2606522 D5/5/6:34.8+1.3B 18 50 14.87 +02 17 34.0	2000.00 20:52 1.30 LIRIS 60.0 0 clear+brg clea clear	1 1
2606523 D1/5/7:34.8+1.3B 18 50 13.92 +02 17 52.3	2000.00 20:53 1.30 LIRIS 60.0 0 clear+brg clea clear	1 1
2606524 D2/5/7:34.8+1.3B 18 50 12.62 +02 17 34.8	2000.00 20:54 1.31 LIRIS 60.0 0 clear+brg clea clear	1 1
2606525 D3/5/7:34.8+1.3B 18 50 12.45 +02 18 13.3 2606526 D4/5/7:34.8+1.3B 18 50 15.09 +02 18 16.3	2000.00 20:56 1.31 LIRIS 60.0 0 clear+brg clea clear 2000.00 20:57 1.32 LIRIS 60.0 0 clear+brg clea clear	1 1 1 1
2606527 D5/5/7:34.8+1.3B 18 50 15.06 +02 17 31.2		1 1
2606528 D1/5/8:34.8+1.3B 18 50 13.87 +02 17 52.8	2000.00 21:00 1.33 LIRIS 60.0 0 clear+brg clea clear	1 1
2606529 D2/5/8:34.8+1.3B 18 50 12.48 +02 17 31.9	2000.00 21:01 1.33 LIRIS 60.0 0 clear+brg clea clear	1 1
2606530 D3/5/8:34.8+1.3B 18 50 12.62 +02 18 13.7		1 1
2606531 D4/5/8:34.8+1.3B 18 50 15.22 +02 18 13.9	2000.00 21:04 1.34 LIRIS 60.0 0 clear+brg clea clear	1 1 1 1
2606532 D5/5/8:34.8+1.3B 18 50 15.28 +02 17 34.7 2606533 D1/5/9:34.8+1.3B 18 50 13.85 +02 17 53.3	2000.00 21:06 1.35 LIRIS 60.0 0 clear+brg clea clear 2000.00 21:07 1.36 LIRIS 60.0 0 clear+brg clea clear	1 1
2606534 D2/5/9:34.8+1.3B 18 50 12.15 +02 17 31.6	2000.00 21:08 1.36 LIRIS 60.0 0 clear+brg clea clear	1 1 not guiding here, but loo
ks OK		
2606535 D3/5/9:34.8+1.3B 18 50 12.21 +02 18 13.5	2000.00 21:10 1.37 LIRIS 60.0 0 clear+brg clea clear	1 1
2606536 D4/5/9:34.8+1.3B 18 50 15.31 +02 18 13.6 2606537 D5/5/9:34.8+1.3B 18 50 15.00 +02 17 35.7	2000.00 21:11 1.37 LIRIS 60.0 0 clear+brg clea clear 2000.00 21:12 1.38 LIRIS 60.0 0 clear+brg clea clear	1 1 1 1
2606538 D1/5/10:34.8+1.3 18 50 14.03 +02 17 57.9	2000.00 21:12 1.38 LIRIS 60.0 0 clear+brg clea clear	1 1
2606539 D2/5/10:34.8+1.3 18 50 12.40 +02 17 31.9	2000.00 21:15 1.39 LIRIS 60.0 0 clear+brg clea clear	1 1
2606540 D3/5/10:34.8+1.3 18 50 12.25 +02 18 16.6	2000.00 21:16 1.40 LIRIS 60.0 0 clear+brg clea clear	1 1
2606541 D4/5/10:34.8+1.3 18 50 15.27 +02 18 19.2		1 1
2606542 D5/5/10:34.8+1.3 18 50 15.34 +02 17 34.3		1 1
2606543 D1/5/1:34.8+1.3B 18 50 14.01 +02 17 51.2 2606544 D2/5/1:34.8+1.3B 18 50 12.69 +02 17 36.6		1 1 1 1
2606545 D3/5/1:34.8+1.3B 18 50 12.18 +02 18 14.6		1 1
2606546 D4/5/1:34.8+1.3B 18 50 15.00 +02 18 13.6	2000.00 21:25 1.44 LIRIS 60.0 0 clear+brg clea clear	1 1 it jumped - DO NOT USE
2606547 D5/5/1:34.8+1.3B 18 50 15.04 +02 17 32.5		1 1
2606548 D1/5/1:34.8+1.3B 18 50 13.69 +02 17 56.9		1 1 it jumped - DO NOT USE
2606549 D1/5/1:34.8+1.3K 18 50 13.96 +02 17 55.3 2606550 D2/5/1:34.8+1.3K 18 50 12.78 +02 17 34.0		1 1 1 1
2606551 D3/5/1:34.8+1.3K 18 50 12.78 +02 18 12.1		1 1 it jumped - DO NOT USE
2606553 Bias 18 50 13.83 +02 18 11.0	2000.00 21:36 1.50 LIRIS 0.8 0 clear+kc clea clear	1 1 DO NOT USE
	2000.00 21:37 1.50 LIRIS 10.0 0 clear+kc clea clear	1 1
2606555 D1/5/1:34.8+1.3K 18 50 14.03 +02 17 54.7		1 1
2606556 D2/5/1:34.8+1.3K 18 50 12.22 +02 17 39.3	2000.00 21:40 1.52 LIRIS 60.0 0 clear+kc clea clear	1 1

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2606557 D3/5/1:34.8+1.3K 18 50 12.27 +02 18 1		1 1
2606558 D4/5/1:34.8+1.3K 18 50 14.82 +02 18 1- 2606559 D5/5/1:34.8+1.3K 18 50 15.02 +02 17 3!		1 1 1 1
2606560 D1/5/2:34.8+1.3K 18 50 13.66 +02 17 5		1 1
2606561 D2/5/2:34.8+1.3K 18 50 12.79 +02 17 40		1 1
2606562 D3/5/2:34.8+1.3K 18 50 12.58 +02 18 10 2606563 D4/5/2:34.8+1.3K 18 50 14.87 +02 18 19		1 1 1 1
2606564 D5/5/2:34.8+1.3K 18 50 15.30 +02 17 3'		1 1
2606565 D1/5/3:34.8+1.3K 18 50 13.55 +02 17 53	.6 2000.00 21:52 1.60 LIRIS 60.0 0 clear+kc clea clear	1 1
2606566 D2/5/3:34.8+1.3K 18 50 12.66 +02 17 3'		1 1 1 1
2606567 D3/5/3:34.8+1.3K 18 50 12.77 +02 18 13 2606568 D4/5/3:34.8+1.3K 18 50 15.48 +02 18 18		1 1 1 1
2606569 D5/5/3:34.8+1.3K 18 50 15.43 +02 17 3	.6 2000.00 21:57 1.64 LIRIS 60.0 0 clear+kc clea clear	$\bar{1}$ $\bar{1}$
2606570 D1/5/4:34.8+1.3K 18 50 13.60 +02 17 5		1 1
2606571 D2/5/4:34.8+1.3K 18 50 12.57 +02 17 39 2606572 D3/5/4:34.8+1.3K 18 50 12.73 +02 18 19		1 1 1 1
2606573 D4/5/4:34.8+1.3K 18 50 15.35 +02 18 20		1 1
2606574 D5/5/4:34.8+1.3K 18 50 14.97 +02 17 30	.0 2000.00 22:04 1.69 LIRIS 60.0 0 clear+kc clea clear	1 1
2606575 D1/5/5:34.8+1.3K 18 50 13.86 +02 17 59		1 1 it jumped - DO NOT USE
2606576 D2/5/5:34.8+1.3K 18 50 12.73 +02 17 33 2606577 D3/5/5:34.8+1.3K 18 50 12.29 +02 18 19		1 1 getting cloudy 1 1 cloudy
2606578 D4/5/5:34.8+1.3K 18 50 15.29 +02 18 13		1 1 sorry, we had to close!
2606580 D1/5/6:34.8+1.3K 18 50 13.91 +02 17 53	.5 2000.00 22:15 1.79 LIRIS 60.0 0 clear+kc clea clear	1 1
2606581 acq-test 22 35 23.39 +75 17 08		1 1 petals closed
2606582 acq-test 22 35 23.39 +75 17 00 2606583 dark1 0 00 00.00 +00 00 00		$\begin{matrix}1&1\\1&1\end{matrix}$
2606584 dark1 0 00 00.00 +00 00 00		1 1
2606585 dark1 0 00 00.00 +00 00 00	.0 2000.00 00:49 1.00 LIRIS 1.0 0 hc +kc blan lr_zj	1 1
2606586 dark1 0 00 00.00 +00 00 00		1 1
2606587 dark1		1 1 1 1
2606589 dark1 0 00 00.00 +00 00 00		1 1
2606590 dark2 0 00 00.00 +00 00 00		1 1
2606591 dark2		1 1 1 1
2606592 dark2		1 1
2606594 dark2 0 00 00.00 +00 00 00		1 1
2606595 dark2 0 00 00.00 +00 00 00		1 1
2606596 dark2		1 1 1 1
2606598 dark3 0 00 00.00 +00 00 00		1 1
2606599 dark3 0 00 00.00 +00 00 00		1 1
2606600 dark3		1 1
2606601 dark3		$\begin{matrix}1&1\\1&1\end{matrix}$
2606603 dark3 0 00 00.00 +00 00 00		1 1
2606604 dark4 0 00 00.00 +00 00 00	.0 2000.00 00:51 1.00 LIRIS 4.0 0 hc +kc blan lr_zj	1 1
2606605 dark4		1 1 1 1
2606606 dark4		1 1 1 1
2606608 dark4 0 00 00.00 +00 00 00		1 1
2606609 dark4 0 00 00.00 +00 00 00	.0 2000.00 00:51 1.00 LIRIS 4.0 0 hc +kc blan lr_zj	1 1
2606610 dark4		$\begin{array}{cccc} 1 & 1 \\ 1 & 1 \end{array}$
2606612 dark5 0 00 00.00 +00 00 00 00 00 00 00 00 00 00 00 00		1 1
2606613 dark5 0 00 00.00 +00 00 00	.0 2000.00 00:52 1.00 LIRIS 5.0 0 hc +kc blan lr_zj	1 1
2606614 dark5 0 00 00.00 +00 00 00		1 1
2606615 dark5		1 1 1 1
2606617 dark5 0 00 00.00 +00 00 00		1 1
2606618 dark6 0 00 00.00 +00 00 00	.0 2000.00 00:52 1.00 LIRIS 6.0 0 hc +kc blan lr_zj	1 1
2606619 dark6		1 1 1 1
2606620 dark6		1 1 1
	.0 2000.00 00:53 1.00 LIRIS 6.0 0 hc +kc blan lr_zj	1 1

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2606623 dark10	0 00 00.00 +00 00 00.0		IRIS 10.0	0 hc +kc blan lr_zj	1 1
2606624 dark10	0 00 00.00 +00 00 00.0		JIRIS 10.0	0 hc +kc blan lr_zj	1 1
2606625 dark10 2606626 dark20	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0		IRIS 10.0 LIRIS 20.0	0 hc +kc blan lr_zj 0 hc +kc blan lr_zj	1 1 1 1
2606627 dark20	0 00 00.00 +00 00 00.0		IRIS 20.0	0 hc +kc blan lr_zj	1 1
2606628 dark20	0 00 00.00 +00 00 00.0		IRIS 20.0	0 hc +kc blan lr_zj	1 1
2606629 dark60	0 00 00.00 +00 00 00.0		IRIS 60.0	0 hc +kc blan lr_zj	1 1
2606630 dark60	0 00 00.00 +00 00 00.0		IRIS 60.0	0 hc +kc blan lr_zj	1 1
2606631 dark60	0 00 00.00 +00 00 00.0		IRIS 60.0	0 hc +kc blan lr_zj	1 1
2606632 dark100 2606633 dark100	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0		IRIS 100.0 IRIS 100.0	0 hc +kc blan lr_zj 0 hc +kc blan lr_zj	1 1 1 1
2606634 dark100	0 00 00.00 +00 00 00.0		IRIS 100.0	0 hc +kc blan lr_zj	1 1
2606635 dark300	0 00 00.00 +00 00 00.0		IRIS 300.0	0 hc +kc blan lr_zj	1 1
2606636 dark300	0 00 00.00 +00 00 00.0		IRIS 300.0	0 hc +kc blan lr_zj	1 1
2606637 dark300	0 00 00.00 +00 00 00.0		JIRIS 300.0	0 hc +kc blan lr_zj	1 1
2606638 dark600	0 00 00.00 +00 00 00.0		IRIS 600.0	0 hc +kc blan lr_zj	1 1
2606639 dark600 2606640 dark600	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0		IRIS 600.0 IRIS 600.0	0 hc +kc blan lr_zj 0 hc +kc blan lr_zj	1 1 1 1
2606641 dark1	0 00 00.00 +00 00 00.0		IRIS 000.0	0 hc +kc blan lr_zj	1 1
2606642 dark1	0 00 00.00 +00 00 00.0		IRIS 1.0	0 hc +kc blan lr_zj	1 1
2606643 dark1	0 00 00.00 +00 00 00.0	2000.00 01:50 1.00 L	IRIS 1.0	0 hc +kc blan lr_zj	1 1
2606644 dark1	0 00 00.00 +00 00 00.0		IRIS 1.0	0 hc +kc blan lr_zj	1 1
2606645 dark1	0 00 00.00 +00 00 00.0		JIRIS 1.0	0 hc +kc blan lr_zj	1 1
2606646 dark1	0 00 00.00 +00 00 00.0		JIRIS 1.0	0 hc +kc blan lr_zj	1 1
2606647 dark1   2606648 acq-test	0 00 00.00 +00 00 00.0 4 19 24.29 +26 14 20.2		IRIS 1.0	0 hc +kc blan lr_zj 282 clear+h clea clear	1 1 1 1
2606649 acq-test	4 19 24.28 +26 14 20.3		LIRIS 3.0	282 clear+h clea clear	1 1
2606650 acq-test	4 19 24.29 +26 14 20.2		JIRIS 1.0	282 clear+h clea clear	1 1
2606651 acq-test	4 19 24.27 +26 14 19.8	2000.00 02:39 1.08 L	IRIS 1.0	282 clear+h clea clear	1 1
2606652 acq-slit	4 19 24.28 +26 14 19.7		IRIS 1.0	282 clear+h 10p7 clear	1 1
2606653 A:HD27267	4 19 24.28 +26 14 19.7		JIRIS 1.5	282 clear+clear 10p7 lr_zj	1 1
2606654 B:HD27267 2606655 B:HD27267	4 19 25.15 +26 14 17.2 4 19 25.15 +26 14 17.2		IRIS 1.5 IRIS 1.5	282 clear+clear l0p7 lr_zj 282 clear+clear l0p7 lr_zj	1 1 1 1
2606656 A:HD27267	4 19 24.27 +26 14 17.2		IRIS 1.5	282 clear+clear lop7 lr_zj	1 1
2606657 A:HD27267	4 19 24.27 +26 14 19.8		LIRIS 4.0	282 clear+clear 10p7 lr_zj	1 1
2606658 B:HD27267	4 19 25.15 +26 14 17.2		LIRIS 4.0	282 clear+clear 10p7 lr_zj	1 1
2606659 B:HD27267	4 19 25.16 +26 14 17.2		IRIS 4.0	282 clear+clear 10p7 lr_zj	1 1
2606660 A:HD27267	4 19 24.28 +26 14 19.8		JIRIS 4.0	282 clear+clear 10p7 lr_zj	1 1
2606661 acq-test	4 19 24.28 +26 14 19.7		JIRIS 1.0	282 clear+ks clea clear	1 1 1 1
2606662 acq-slit 2606663 A:HD27267	4 19 24.28 +26 14 19.8 4 19 24.27 +26 14 19.8		IRIS 1.0 IRIS 6.0	282 clear+ks 10p7 clear 282 clear+hkspe 10p7 lr_hk	1 1
2606664 B:HD27267	4 19 25.15 +26 14 17.2		IRIS 6.0	282 clear+hkspe 10p7 lr_hk	1 1
2606665 B:HD27267	4 19 25.15 +26 14 17.2		IRIS 6.0	282 clear+hkspe 10p7 lr_hk	1 1
2606666 A:HD27267	4 19 24.27 +26 14 19.8		JIRIS 6.0	282 clear+hkspe 10p7 lr_hk	1 1
2606667 A:HD27267	4 19 24.28 +26 14 19.7		IRIS 6.0	282 clear+hkspe 10p7 lr_hk	1 1
2606668 B:HD27267	4 19 25.15 +26 14 17.2		IRIS 6.0	282 clear+hkspe 10p7 lr_hk	1 1
2606669 B:HD27267 2606670 A:HD27267	4 19 25.14 +26 14 17.3 4 19 24.28 +26 14 19.7		IRIS 6.0 IRIS 6.0	282 clear+hkspe 10p7 lr_hk 282 clear+hkspe 10p7 lr_hk	1 1 1 1
2606671 A:HD27267	4 19 24.29 +26 14 19.8		IRIS 3.0	282 clear+hkspe 10p7 lr_hk	1 1
2606672 B:HD27267	4 19 25.15 +26 14 17.2		IRIS 3.0	282 clear+hkspe 10p7 lr_hk	1 1
2606673 B:HD27267	4 19 25.15 +26 14 17.2		LIRIS 3.0	282 clear+hkspe 10p7 lr_hk	1 1
2606674 A:HD27267	4 19 24.28 +26 14 19.7		IRIS 3.0	282 clear+hkspe 10p7 lr_hk	1 1
2606675 A:HD27267	4 19 24.29 +26 14 19.7		JIRIS 3.0		1 1
2606676 B:HD27267 2606677 B:HD27267	4 19 25.15 +26 14 17.2 4 19 25.15 +26 14 17.2		IRIS 3.0 IRIS 3.0	282 clear+hkspe 10p7 lr_hk 282 clear+hkspe 10p7 lr_hk	1 1 1 1
2606677 B:HD27267 2606678 A:HD27267	4 19 25.15 +26 14 17.2 4 19 24.27 +26 14 19.8			282 clear+hkspe 10p7 ir_nk 282 clear+hkspe 10p7 ir hk	1 1
2606679 acq-test	4 40 35.87 +25 00 35.1		JIRIS 1.0	285 clear+ks clea clear	1 1
2606680 acq-test	4 40 35.87 +25 00 35.1	2000.00 02:57 1.08 L	LIRIS 3.0	285 clear+ks clea clear	1 1
2606681 acq-test	4 40 35.87 +25 00 35.0		IRIS 3.0	285 clear+ks clea clear	1 1
2606682 acq-test	4 40 35.88 +25 00 35.0		JIRIS 3.0	285 clear+ks clea clear	1 1
2606683 acq-test	4 40 35.88 +25 00 35.0 4 40 35.88 +25 00 35.1		IRIS 3.0	285 clear+ks clea clear 285 clear+ks 10p7 clear	1 1 1 1
2606684 acq-slit 2606685 acq-slit	4 40 35.88 +25 00 35.1 4 40 35.87 +25 00 35.1			285 clear+ks 10p7 clear 285 clear+ks 10p7 clear	1 1
2606686 A:LP358	4 40 35.87 +25 00 35.1		IRIS 12.0	285 clear+hkspe 10p7 lr_hk	1 4
2606687 B:LP358		2000.00 03:08 1.06 L		285 clear+hkspe 10p7 lr_hk	1 4
				_	

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2606688 B:LP358	4 40 36.72 +25 00 32.0	2000.00 03:09 1.06		2.0 285 clear+hkspe 10p		. 4
2606689 A:LP358	4 40 35.87 +25 00 35.1	2000.00 03:09 1.06		2.0 285 clear+hkspe 10p		
2606690 A:LP358	4 40 35.88 +25 00 35.0	2000.00 03:10 1.06		2.0 285 clear+hkspe 10		
2606691 B:LP358	4 40 36.72 +25 00 32.0	2000.00 03:11 1.06		2.0 285 clear+hkspe 10		
2606692 B:LP358 2606693 A:LP358	4 40 36.73 +25 00 31.9 4 40 35.88 +25 00 35.0	2000.00 03:11 1.06 2000.00 03:12 1.06		2.0 285 clear+hkspe 10 <sub>1</sub> 2.0 285 clear+hkspe 10 <sub>1</sub>	<u> </u>	
2606694 A:LP358	4 40 35.88 +25 00 35.0	2000.00 03:12 1.00		5.0 285 clear+clear 10		
2606695 B:LP358	4 40 36.73 +25 00 31.9	2000.00 03:15 1.06		5.0 285 clear+clear 10	1 = 3	
2606696 B:LP358	4 40 36.73 +25 00 31.9	2000.00 03:15 1.05		5.0 285 clear+clear 10		. 4
2606697 A:LP358	4 40 35.87 +25 00 35.1	2000.00 03:16 1.05		5.0 285 clear+clear l0		. 4
2606698 A:LP358	4 40 35.88 +25 00 35.0	2000.00 03:17 1.05	LIRIS 2	5.0 285 clear+clear l0		. 4
2606699 B:LP358	4 40 36.73 +25 00 31.9	2000.00 03:18 1.05		5.0 285 clear+clear 10 <sub>1</sub>		
2606700 B:LP358	4 40 36.73 +25 00 31.9	2000.00 03:19 1.05		5.0 285 clear+clear 10 <sub>1</sub>		
2606701 A:LP358	4 40 35.88 +25 00 35.0	2000.00 03:19 1.05		5.0 285 clear+clear 10		
2606702 acq-slit	4 40 35.87 +25 00 35.1	2000.00 03:24 1.04			p7 clear 1	
2606703 acq-test	3 08 41.88 +59 10 53.0	2000.00 03:31 1.16			ea wdwim 1	
2606704 acq-test	3 08 41.90 +59 10 52.9	2000.00 03:32 1.16			ea wdwim 1	
2606705 exptime-test	3 08 41.88 +59 10 53.0 3 08 41.93 +59 10 52.1	2000.00 03:34 1.16 2000.00 03:36 1.17			ea wdwim 1.ea wdwim 1	
2606706 N1/5:HP- 2606707 N2/5:HP-	3 08 41.93 +59 10 52.1 3 08 45.16 +59 10 52.3	2000.00 03:36 1.17 2000.00 03:36 1.17			ea wdwim 1.ea wdwim 1	
2606707 N2/3:HP-	3 08 38.94 +59 10 51.2	2000.00 03:36 1.17			ea wdwim 1	
2606709 N4/5:HP-	3 08 43.46 +59 10 52.8	2000.00 03:37 1.17			ea wdwim 1	
2606710 N5/5:HP-	3 08 40.35 +59 10 52.9	2000.00 03:37 1.17			ea wdwim 1	
2606711 N1/5:HO-	3 08 41.77 +59 10 51.2	2000.00 03:37 1.17	LIRIS	1.0 0 clear+ks cle	ea wdwim 1	. 1
2606712 N2/5:HO-	3 08 45.00 +59 10 52.4	2000.00 03:37 1.17	LIRIS		ea wdwim 1	
2606713 N3/5:HO-	3 08 38.60 +59 10 51.2	2000.00 03:38 1.17			ea wdwim 1	
2606714 N4/5:HO-	3 08 43.31 +59 10 52.8	2000.00 03:38 1.17			ea wdwim 1	
2606715 N5/5:HO-	3 08 40.45 +59 10 51.3	2000.00 03:38 1.17			ea wdwim 1	
2606716 N1/5:HP-	3 08 42.01 +59 10 51.2	2000.00 03:38 1.17			ea wdwim 1	
2606717 N2/5:HP- 2606718 N3/5:HP-	3 08 45.25 +59 10 51.9 3 08 38.62 +59 10 52.3	2000.00 03:39 1.17 2000.00 03:39 1.17			ea wdwim 1 ea wdwim 1	
2606719 N4/5:HP-	3 08 43.43 +59 10 52.3	2000.00 03:39 1.17			ea wdwim 1	
2606720 N5/5:HP-	3 08 40.41 +59 10 51.2	2000.00 03:39 1.17			ea wdwim 1	
2606721 N1/5:HO-	3 08 41.66 +59 10 51.1	2000.00 03:40 1.17			ea wdwim 1	
2606722 N2/5:HO-	3 08 45.11 +59 10 51.3	2000.00 03:40 1.17			ea wdwim 1	
2606723 N3/5:HO-	3 08 38.63 +59 10 51.4	2000.00 03:40 1.17	LIRIS	1.0 0 clear+ks cle	ea wdwim 1	. 1
2606724 N4/5:HO-	3 08 43.25 +59 10 52.8	2000.00 03:40 1.17	LIRIS	1.0 0 clear+ks cle	ea wdwim 1	
2606725 N5/5:HO-	3 08 40.22 +59 10 51.9	2000.00 03:41 1.17			ea wdwim 1	
2606726 N1/5:HP-	3 08 41.71 +59 10 51.2	2000.00 03:41 1.17			ea wdwim 1	
2606727 N2/5:HP-	3 08 45.15 +59 10 51.8	2000.00 03:41 1.17			ea wdwim 1	
2606728 N3/5:HP-	3 08 38.93 +59 10 52.0	2000.00 03:41 1.17			ea wdwim 1	
2606729 N4/5:HP-	3 08 43.33 +59 10 52.4	2000.00 03:42 1.17			ea wdwim 1 ea wdwim 1	
2606730 N5/5:HP- 2606731 exptime-test	3 08 40.29 +59 10 52.4 3 08 41.90 +59 10 53.0	2000.00 03:42 1.17 2000.00 03:46 1.17			ea wdwim 1	
2606732 exptime-test	3 08 41.90 +59 10 52.9	2000.00 03:47 1.17			ea wdwim 1	
2606733 N1/5:HP-	3 08 41.71 +59 10 51.8	2000.00 03:50 1.17			ea wdwim 1	
2606734 N2/5:HP-	3 08 45.00 +59 10 52.2	2000.00 03:50 1.17			ea wdwim 1	
2606735 N3/5:HP-	3 08 38.76 +59 10 51.3	2000.00 03:51 1.17			ea wdwim 1	
2606736 N4/5:HP-	3 08 43.65 +59 10 52.5	2000.00 03:51 1.17	LIRIS		ea wdwim 1	
2606737 N5/5:HP-	3 08 40.29 +59 10 52.0	2000.00 03:51 1.17		1	ea wdwim 1	
2606738 N1/5:HO-	3 08 41.95 +59 10 51.3	2000.00 03:52 1.17			ea wdwim 1	
2606739 N2/5:HO-	3 08 44.80 +59 10 51.3	2000.00 03:52 1.17			ea wdwim 1	
2606740 N3/5:HO-	3 08 38.67 +59 10 51.7	2000.00 03:52 1.17			ea wdwim 1	
2606741 N4/5:HO- 2606742 N5/5:HO-	3 08 43.21 +59 10 52.0 3 08 40.34 +59 10 51.5	2000.00 03:53 1.17 2000.00 03:53 1.17			ea wdwim 1	. 1 . 1
2606742 N5/5:HO- 2606743 N1/5:HP-	3 08 40.34 +59 10 51.5 3 08 41.98 +59 10 51.4	2000.00 03:53 1.17 2000.00 03:53 1.17				. 1
2606744 N2/5:HP-	3 08 45.28 +59 10 52.6					. 1
2606745 N3/5:HP-	3 08 38.67 +59 10 51.2	2000.00 03:54 1.17				. 1
2606746 N4/5:HP-						1
2606747 N5/5:HP-						. 1
2606748 N1/5:HO-	3 08 42.03 +59 10 51.8			1		
2606749 N2/5:HO-	3 08 44.94 +59 10 51.4			7.0 0 clear+y cle	ea wdwim 1	. 1
2606750 N3/5:HO-	3 08 38.80 +59 10 51.5	2000.00 03:56 1.17			ea wdwim 1	. 1
2606751 N4/5:HO-	3 08 43.58 +59 10 52.5					. 1
2606752 N5/5:HO-	3 08 40.25 +59 10 51.8	2000.00 03:57 1.18	LIRIS '	7.0 0 clear+y cle	ea wdwim 1	. 1

Nov 01, 17 16:54		2	0171009.wht		Page 14/21
2606753 N1/5:HP-		2000.00 03:57 1.18 LIRIS	7.0 0 clear+y	clea wdwim	1 1
2606754 N2/5:HP-		2000.00 03:57 1.18 LIRIS	7.0 0 clear+y	clea wdwim	1 1
2606755 N3/5:HP- 2606756 N4/5:HP-		2000.00 03:58 1.18 LIRIS 2000.00 03:58 1.18 LIRIS	7.0 0 clear+y 7.0 0 clear+y	clea wdwim clea wdwim	1 1 1 1
2606756 N4/5:HP-		2000.00 03:58 1.18 LIRIS 2000.00 03:58 1.18 LIRIS	7.0 0 clear+y 7.0 0 clear+y	clea wdwim	1 1
2606757 N3/5*H1 2606758 N1/5:H0-		2000.00 03:59 1.18 LIRIS	7.0 0 clear+y	clea wdwim	1 1
2606759 N2/5:HO-		2000.00 03:59 1.18 LIRIS	7.0 0 clear+y	clea wdwim	1 1
2606760 N3/5:HO-		2000.00 03:59 1.18 LIRIS	7.0 0 clear+y	clea wdwim	1 1
2606761 N4/5:HO-		2000.00 04:00 1.18 LIRIS	7.0 0 clear+y	clea wdwim	1 1
2606762 N5/5:HO-		2000.00 04:00 1.18 LIRIS	7.0 0 clear+y	clea wdwim	1 1
2606763 exptime-test 2606764 exptime-test		2000.00 04:02 1.14 LIRIS 2000.00 04:03 1.14 LIRIS	1.0 0 clear+y 5.0 0 clear+y	clea wdwim clea wdwim	1 1 1 1
2606765 exptime-test		2000.00 04:03 1.14 LIRIS	5.0 0 clear+y	clea wdwim	1 1
2606766 exptime-test		2000.00 04:05 1.14 LIRIS	2.0 0 clear+y	clea wdwim	1 1
2606767 N1/5:HP-BD+56_86	3 59 28.70 +57 07 03.2 2	2000.00 04:07 1.14 LIRIS	2.5 0 clear+y	clea wdwim	1 1
2606768 N2/5:HP-BD+56_86		2000.00 04:07 1.14 LIRIS	2.5 0 clear+y	clea wdwim	1 1
2606769 N3/5:HP-BD+56_86		2000.00 04:07 1.14 LIRIS	2.5 0 clear+y	clea wdwim	1 1
2606770 N4/5:HP-BD+56_86		2000.00 04:08 1.14 LIRIS	2.5 0 clear+y	clea wdwim	1 1
2606771 N5/5:HP-BD+56_86 2606772 N1/5:HO-BD+56_86		2000.00 04:08 1.14 LIRIS 2000.00 04:08 1.14 LIRIS	2.5 0 clear+y 2.5 0 clear+y	clea wdwim clea wdwim	1 1 1 1
2606773 N2/5:HO-BD+56_86		2000.00 04:08 1.14 LIRIS	2.5 0 clear+y	clea wdwim	1 1
2606774 N3/5:HO-BD+56_86		2000.00 04:09 1.14 LIRIS	2.5 0 clear+y	clea wdwim	1 1
2606775 N4/5:HO-BD+56_86	3 59 30.56 +57 07 03.7 2	2000.00 04:09 1.14 LIRIS	2.5 0 clear+y	clea wdwim	1 1
2606776 N5/5:HO-BD+56_86	3 59 27.53 +57 07 03.5 2	2000.00 04:09 1.14 LIRIS	2.5 0 clear+y	clea wdwim	1 1
2606777 N1/5:HP-BD+56_86		2000.00 04:10 1.14 LIRIS	2.5 0 clear+y	clea wdwim	1 1
2606778 N2/5:HP-BD+56_86		2000.00 04:10 1.14 LIRIS	2.5 0 clear+y	clea wdwim	1 1
2606779 N3/5:HP-BD+56_86		2000.00 04:10 1.14 LIRIS 2000.00 04:10 1.14 LIRIS	2.5 0 clear+y	clea wdwim	1 1 1 1
2606780 N4/5:HP-BD+56_86 2606781 N5/5:HP-BD+56_86		2000.00 04:10 1.14 LIRIS 2000.00 04:11 1.14 LIRIS	2.5 0 clear+y 2.5 0 clear+y	clea wdwim clea wdwim	1 1
2606782 N1/5:HO-BD+56_86	3 59 28.79 +57 07 02.9 2	2000.00 04:11 1.14 LIRIS	2.5 0 clear+y	clea wdwim	1 1
2606783 N2/5:HO-BD+56_86		2000.00 04:11 1.14 LIRIS	2.5 0 clear+y	clea wdwim	1 1
2606784 N3/5:HO-BD+56_86	3 59 25.91 +57 07 04.4 2	2000.00 04:12 1.14 LIRIS	2.5 0 clear+y	clea wdwim	1 1
2606785 N4/5:HO-BD+56_86		2000.00 04:12 1.14 LIRIS	2.5 0 clear+y	clea wdwim	1 1
2606786 N5/5:HO-BD+56_86	3 59 27.25 +57 07 04.7 2	2000.00 04:12 1.14 LIRIS	2.5 0 clear+y	clea wdwim	1 1
2606787 N1/5:HP-BD+56_86	3 59 28.69 +57 07 04.6 2	2000.00 04:12 1.14 LIRIS	2.5 0 clear+y	clea wdwim	1 1 1 1
2606788 N2/5:HP-BD+56_86 2606789 N3/5:HP-BD+56_86		2000.00 04:13 1.14 LIRIS 2000.00 04:13 1.14 LIRIS	2.5 0 clear+y 2.5 0 clear+y	clea wdwim clea wdwim	1 1
2606790 N4/5:HP-BD+56_86		2000.00 04:13 1.14 LIRIS	2.5 0 clear+y	clea wdwim	1 1
2606791 N5/5:HP-BD+56_86		2000.00 04:13 1.14 LIRIS	2.5 0 clear+y	clea wdwim	1 1
2606792 N1/5:HO-BD+56_86	3 59 29.07 +57 07 03.6 2	2000.00 04:14 1.14 LIRIS	2.5 0 clear+y	clea wdwim	1 1
2606793 N2/5:HO-BD+56_86	3 59 31.89 +57 07 03.7 2	2000.00 04:14 1.14 LIRIS	2.5 0 clear+y	clea wdwim	1 1
2606794 N3/5:HO-BD+56_86		2000.00 04:14 1.14 LIRIS	2.5 0 clear+y	clea wdwim	1 1
2606795 N4/5:HO-BD+56_86		2000.00 04:15 1.14 LIRIS	2.5 0 clear+y	clea wdwim	1 1
2606796 N5/5:HO-BD+56_86 2606797 exptime-test		2000.00 04:15 1.14 LIRIS 2000.00 04:17 1.14 LIRIS	2.5 0 clear+y 1.0 0 clear+z	clea wdwim clea wdwim	1 1 1 1
2606798 exptime-test		2000.00 04:17 1:14 LIRIS	5.0 0 clear+z	clea wdwim	1 1
2606799 N1/5:HP-BD+56_86	3 59 28.83 +57 07 03.4 2	2000.00 04:19 1.14 LIRIS	5.0 0 clear+z	clea wdwim	1 1
2606800 N2/5:HP-BD+56_86	3 59 31.74 +57 07 04.3 2	2000.00 04:19 1.14 LIRIS	5.0 0 clear+z	clea wdwim	1 1
2606801 N3/5:HP-BD+56_86		2000.00 04:20 1.14 LIRIS	5.0 0 clear+z	clea wdwim	1 1
2606802 N4/5:HP-BD+56_86		2000.00 04:20 1.14 LIRIS	5.0 0 clear+z	clea wdwim	1 1
2606803 N5/5:HP-BD+56_86		2000.00 04:20 1.14 LIRIS	5.0 0 clear+z	clea wdwim	1 1
		2000.00 04:21 1.14 LIRIS	5.0 0 clear+z 5.0 0 clear+z	clea wdwim	1 1
		2000.00 04:21 1.14 LIRIS 2000.00 04:21 1.14 LIRIS	5.0 0 clear+z 5.0 0 clear+z	clea wdwim clea wdwim	1 1 1 1
		2000.00 04:22 1.14 LIRIS	5.0 0 clear+z	clea wdwim	1 1
		2000.00 04:22 1.14 LIRIS	5.0 0 clear+z	clea wdwim	1 1
		2000.00 04:22 1.14 LIRIS	5.0 0 clear+z	clea wdwim	1 1
	3 59 31.80 +57 07 03.9 2		5.0 0 clear+z	clea wdwim	1 1
		2000.00 04:23 1.14 LIRIS	5.0 0 clear+z	clea wdwim	1 1
		2000.00 04:23 1.14 LIRIS 2000.00 04:23 1.14 LIRIS	5.0 0 clear+z 5.0 0 clear+z	clea wdwim clea wdwim	1 1 1 1
		2000.00 04:23 1.14 LIRIS 2000.00 04:24 1.14 LIRIS	5.0 0 clear+z	clea wdwim	1 1
		2000.00 04:24 1.14 LIRIS	5.0 0 clear+z	clea wdwim	1 1
2606816 N3/5:HO-BD+56_86	3 59 25.86 +57 07 03.1 2	2000.00 04:24 1.14 LIRIS	5.0 0 clear+z	clea wdwim	1 1
2606817 N4/5:HO-BD+56_86	3 59 30.18 +57 07 03.9 2	2000.00 04:25 1.14 LIRIS	5.0 0 clear+z	clea wdwim	1 1

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2606818 N5/5:HO-BD+56_86				5.0	0 clear+z	clea wdwim	1 1	
2606819 N1/5:HP-BD+56_86	3 59 28.82 +57 07 04.8			5.0	0 clear+z	clea wdwim	1 1 1 1	
2606820 N2/5:HP-BD+56_86 2606821 N3/5:HP-BD+56_86	3 59 31.90 +57 07 04.6 3 59 25.89 +57 07 04.5	2000.00 04:26 1.14 2000.00 04:26 1.14		5.0 5.0	0 clear+z 0 clear+z	clea wdwim clea wdwim	1 1 1 1	
2606822 N4/5:HP-BD+56_86	3 59 30.41 +57 07 04.7	2000.00 04:26 1.14		5.0	0 clear+z	clea wdwim	1 1	
2606823 N5/5:HP-BD+56_86	3 59 27.30 +57 07 04.0	2000.00 04:27 1.14		5.0	0 clear+z	clea wdwim	1 1	
2606824 N1/5:HO-BD+56_86	3 59 28.91 +57 07 03.0	2000.00 04:27 1.14		5.0	0 clear+z	clea wdwim	$\overline{1}$ $\overline{1}$	
2606825 N2/5:HO-BD+56_86	3 59 31.67 +57 07 04.5	2000.00 04:27 1.14		5.0	0 clear+z	clea wdwim	1 1	
2606826 N3/5:HO-BD+56_86	3 59 25.84 +57 07 04.6	2000.00 04:28 1.14		5.0	0 clear+z	clea wdwim	1 1	
2606827 N4/5:HO-BD+56_86	3 59 30.57 +57 07 04.7	2000.00 04:28 1.14		5.0	0 clear+z	clea wdwim	1 1	
2606828 N5/5:HO-BD+56_86		2000.00 04:28 1.14		5.0	0 clear+z	clea wdwim	1 1	
2606829 exptime-test 2606830 N1/5:HP-BD+56_86	3 59 28.89 +57 07 04.9 3 59 29 09 +57 07 03 7	2000.00 04:30 1.14 2000.00 04:31 1.14		1.0 1.5	0 clear+j 0 clear+j	clea wdwim clea wdwim	1 1 1 1	
2606831 N2/5:HP-BD+56_86		2000.00 04:31 1.14		1.5	0 clear+j	clea wdwim	1 1	
2606832 N3/5:HP-BD+56_86		2000.00 04:32 1.14		1.5	0 clear+j	clea wdwim	1 1	
2606833 N4/5:HP-BD+56_86		2000.00 04:32 1.14		1.5	0 clear+j	clea wdwim	$\overline{1}$ $\overline{1}$	
2606834 N5/5:HP-BD+56_86		2000.00 04:32 1.14		1.5	0 clear+j	clea wdwim	1 1	
2606835 N1/5:HO-BD+56_86	3 59 28.80 +57 07 03.3	2000.00 04:33 1.14		1.5	0 clear+j	clea wdwim	1 1	
2606836 N2/5:HO-BD+56_86	3 59 31.73 +57 07 03.0	2000.00 04:33 1.14		1.5	0 clear+j	clea wdwim	1 1	
2606837 N3/5:HO-BD+56_86	3 59 26.02 +57 07 03.7	2000.00 04:33 1.14		1.5	0 clear+j	clea wdwim	1 1	
2606838 N4/5:HO-BD+56_86 2606839 N5/5:HO-BD+56_86				1.5	0 clear+j	clea wdwim clea wdwim	1 1 1 1	
2606840 N1/5:HP-BD+56_86	3 59 27.47 +57 07 03.1			1.5 1.5	0 clear+j 0 clear+j	clea wdwim	1 1	
2606841 N2/5:HP-BD+56_86		2000.00 04:34 1.15		1.5	0 clear+j	clea wdwim	1 1	
2606842 N3/5:HP-BD+56_86	3 59 25.91 +57 07 04.6	2000.00 04:34 1.15		1.5	0 clear+j	clea wdwim	1 1	
2606843 N4/5:HP-BD+56_86	3 59 30.32 +57 07 04.4	2000.00 04:35 1.15		1.5	0 clear+j	clea wdwim	1 1	
2606844 N5/5:HP-BD+56_86		2000.00 04:35 1.15	LIRIS	1.5	0 clear+j	clea wdwim	1 1	
2606845 N1/5:HO-BD+56_86	3 59 28.66 +57 07 04.5	2000.00 04:35 1.15		1.5	0 clear+j	clea wdwim	1 1	
2606846 N2/5:HO-BD+56_86	3 59 31.70 +57 07 03.1	2000.00 04:36 1.15		1.5	0 clear+j	clea wdwim	1 1	
2606847 N3/5:HO-BD+56_86		2000.00 04:36 1.15		1.5	0 clear+j	clea wdwim	1 1	
2606848 N4/5:HO-BD+56_86 2606849 N5/5:HO-BD+56_86	3 59 30.32 +57 07 02.9 3 59 27.60 +57 07 04.3	2000.00 04:36 1.15 2000.00 04:36 1.15		1.5 1.5	0 clear+j 0 clear+j	clea wdwim clea wdwim	1 1 1 1	
2606850 N1/5:HP-BD+56_86		2000.00 04:30 1.15		1.5	0 clear+j	clea wdwim	1 1	
2606851 N2/5:HP-BD+56_86	3 59 32.02 +57 07 03.3	2000.00 04:37 1.15		1.5	0 clear+j	clea wdwim	1 1	
2606852 N3/5:HP-BD+56_86	3 59 25.88 +57 07 04.0	2000.00 04:37 1.15		1.5	0 clear+j	clea wdwim	1 1	
2606853 N4/5:HP-BD+56_86		2000.00 04:37 1.15		1.5	0 clear+j	clea wdwim	1 1	
2606854 N5/5:HP-BD+56_86	3 59 27.41 +57 07 03.5	2000.00 04:38 1.15		1.5	0 clear+j	clea wdwim	1 1	
2606855 N1/5:HO-BD+56_86	3 59 29.06 +57 07 04.5	2000.00 04:38 1.15		1.5	0 clear+j	clea wdwim	1 1	
2606856 N2/5:HO-BD+56_86		2000.00 04:38 1.15		1.5	0 clear+j	clea wdwim	1 1 1 1	
2606857 N3/5:HO-BD+56_86 2606858 N4/5:HO-BD+56_86	3 59 25.96 +57 07 03.4 3 59 30.18 +57 07 03.8	2000.00 04:38 1.15 2000.00 04:39 1.15		1.5 1.5	0 clear+j 0 clear+j	clea wdwim clea wdwim	1 1	
2606859 N5/5:HO-BD+56_86	3 59 27 55 +57 07 03.7	2000.00 04:39 1.15		1.5	0 clear+j	clea wdwim	1 1	
2606860 exptime-test	3 59 28.89 +57 07 04.8	2000.00 04:40 1.15		1.0	0 clear+h	clea wdwim	1 1	
2606861 exptime-test	3 59 28.87 +57 07 04.9	2000.00 04:41 1.15		0.8	0 clear+h	clea wdwim	1 1	
2606862 N1/5:HP-BD+56_86	3 59 28.92 +57 07 03.0	2000.00 04:43 1.15		0.8	0 clear+h	clea wdwim	1 1	
2606863 N2/5:HP-BD+56_86	3 59 31.71 +57 07 04.7	2000.00 04:43 1.15		0.8	0 clear+h	clea wdwim	1 1	
2606864 N3/5:HP-BD+56_86	3 59 26.07 +57 07 04.9	2000.00 04:43 1.15		0.8	0 clear+h	clea wdwim	1 1	
2606865 N4/5:HP-BD+56_86		2000.00 04:43 1.15		0.8	0 clear+h	clea wdwim	1 1 1 1	
2606866 N5/5:HP-BD+56_86 2606867 N1/5:HO-BD+56_86	3 59 27.18 +57 07 03.7 3 59 28.82 +57 07 03.5	2000.00 04:44 1.15 2000.00 04:44 1.15		0.8 0.8	0 clear+h 0 clear+h	clea wdwim clea wdwim	1 1 1 1	
2606868 N2/5:HO-BD+56_86		2000.00 04:44 1.15		0.8	0 clear+h	clea wdwim	1 1	
2606869 N3/5:HO-BD+56_86		2000.00 04:44 1.15		0.8	0 clear+h	clea wdwim	1 1	
2606870 N4/5:HO-BD+56_86		2000.00 04:45 1.15		0.8	0 clear+h	clea wdwim	$\overline{1}$ $\overline{1}$	
2606871 N5/5:HO-BD+56_86	3 59 27.38 +57 07 03.5	2000.00 04:45 1.15		0.8	0 clear+h	clea wdwim	1 1	
2606872 N1/5:HP-BD+56_86	3 59 29.05 +57 07 03.4	2000.00 04:45 1.15		0.8	0 clear+h	clea wdwim	1 1	
2606873 N2/5:HP-BD+56_86				0.8	0 clear+h	clea wdwim	1 1	
2606874 N3/5:HP-BD+56_86				0.8	0 clear+h	clea wdwim	1 1 1 1	
2606875 N4/5:HP-BD+56_86 2606876 N5/5:HP-BD+56_86				0.8 0.8	0 clear+h 0 clear+h	clea wdwim clea wdwim	1 1	
2606877 N1/5:H0-BD+56_86				0.8	0 clear+h	clea wdwim	1 1	
2606878 N2/5:HO-BD+56_86				0.8	0 clear+h	clea wdwim	1 1	
2606879 N3/5:HO-BD+56_86				0.8	0 clear+h	clea wdwim	$\overline{1}$ $\overline{1}$	
2606880 N4/5:HO-BD+56_86				0.8	0 clear+h	clea wdwim	1 1	
2606881 N5/5:HO-BD+56_86				0.8	0 clear+h	clea wdwim	1 1	
2606882 N1/5:HP-BD+56_86	3 59 29.03 +57 07 04.1	2000.00 04:48 1.15	LIRIS	0.8	0 clear+h	clea wdwim	1 1	

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2606883 N2/5:HP-BD+56_86	3 59 31.73 +57 07 04.0			0.8	0 clear+h	clea wdwim	1 1	
2606884 N3/5:HP-BD+56_86	3 59 26.09 +57 07 03.6	2000.00 04:48 1.1		0.8	0 clear+h	clea wdwim	1 1	
2606885 N4/5:HP-BD+56_86	3 59 30.36 +57 07 03.5	2000.00 04:48 1.1		0.8	0 clear+h	clea wdwim	1 1	
2606886 N5/5:HP-BD+56_86	3 59 27.52 +57 07 03.3 3 59 29.00 +57 07 03.3	2000.00 04:48 1.1 2000.00 04:49 1.1		0.8	0 clear+h	clea wdwim clea wdwim	1 1 1 1	
2606887 N1/5:HO-BD+56_86 2606888 N2/5:HO-BD+56_86	3 59 29.00 +57 07 03.3 3 59 31.66 +57 07 03.2	2000.00 04:49 1.1 2000.00 04:49 1.1		0.8 0.8	0 clear+h 0 clear+h	clea wdwim	1 1	
2606889 N3/5:HO-BD+56_86	3 59 25.71 +57 07 03.3	2000.00 04:49 1.1		0.8	0 clear+h	clea wdwim	1 1	
2606890 N4/5:HO-BD+56_86	3 59 30.32 +57 07 04.6	2000.00 04:49 1.1		0.8	0 clear+h	clea wdwim	1 1	
2606891 N5/5:HO-BD+56_86		2000.00 04:50 1.1		0.8	0 clear+h	clea wdwim	$\overline{1}$ $\overline{1}$	
2606892 exptime-test	4 17 06.59 +37 16 55.3	2000.00 04:52 1.0		1.0	0 clear+h	clea wdwim	1 1	
2606893 exptime-test	4 17 06.60 +37 16 55.2	2000.00 04:53 1.0	2 LIRIS	1.0	0 clear+h	clea wdwim	1 1	
2606894 exptime-test	4 17 06.60 +37 16 55.2	2000.00 04:55 1.0		0.8	0 clear+h	clea wdwim	1 1	
2606895 exptime-test	4 17 06.59 +37 16 55.3	2000.00 04:57 1.0		0.8	0 clear+j	clea wdwim	1 1	
2606896 exptime-test	4 17 06.59 +37 16 55.3	2000.00 04:58 1.0		0.8	0 clear+y	clea wdwim	1 1	
2606897 N1/5:HP-HDE_2796		2000.00 04:59 1.0		0.8	0 clear+y	clea wdwim	1 1	
2606898 N2/5:HP-HDE_2796	4 17 08.64 +37 16 54.8	2000.00 04:59 1.0		0.8	0 clear+y	clea wdwim	1 1 1 1	
2606899 N3/5:HP-HDE_2796 2606900 N4/5:HP-HDE_2796	4 17 04.51 +37 16 55.1 4 17 07.46 +37 16 55.0	2000.00 05:00 1.0 2000.00 05:00 1.0		0.8 0.8	0 clear+y 0 clear+y	clea wdwim clea wdwim	1 1	
2606901 N5/5:HP-HDE_2796	4 17 07.40 +37 16 33.0	2000.00 05:00 1.0		0.8	0 clear+y	clea wdwim	1 1	
2606902 N1/5:HO-HDE_2796	4 17 06.56 +37 16 53.6	2000.00 05:00 1.0		0.8	0 clear+y	clea wdwim	1 1	
2606903 N2/5:HO-HDE_2796		2000.00 05:01 1.0		0.8	0 clear+y	clea wdwim	1 1	
2606904 N3/5:HO-HDE_2796	4 17 04.62 +37 16 54.9	2000.00 05:01 1.0		0.8	0 clear+y	clea wdwim	1 1	
2606905 N4/5:HO-HDE_2796	4 17 07.65 +37 16 54.4	2000.00 05:01 1.0		0.8	0 clear+y	clea wdwim	1 1	
2606906 N5/5:HO-HDE_2796	4 17 05.62 +37 16 53.9	2000.00 05:01 1.0	3 LIRIS	0.8	0 clear+y	clea wdwim	1 1	
2606907 N1/5:HP-HDE_2796		2000.00 05:02 1.0		0.8	0 clear+y	clea wdwim	1 1	
2606908 N2/5:HP-HDE_2796	4 17 08.74 +37 16 55.1	2000.00 05:02 1.0		0.8	0 clear+y	clea wdwim	1 1	
2606909 N3/5:HP-HDE_2796		2000.00 05:02 1.0		0.8	0 clear+y	clea wdwim	1 1	
2606910 N4/5:HP-HDE_2796	4 17 07.56 +37 16 54.4	2000.00 05:02 1.0		0.8	0 clear+y	clea wdwim	1 1	
2606911 N5/5:HP-HDE_2796	4 17 05.65 +37 16 53.7 4 17 06.60 +37 16 53.9	2000.00 05:03 1.0 2000.00 05:03 1.0		0.8 0.8	0 clear+y 0 clear+y	clea wdwim clea wdwim	1 1 1 1	
2606912 N1/5:HO-HDE_2796 2606913 N2/5:HO-HDE_2796		2000.00 05:03 1.0		0.8	0 clear+y	clea wdwim	1 1	
2606914 N3/5:HO-HDE_2796	4 17 04.46 +37 16 54.7	2000.00 05:03 1.0		0.8	0 clear+y	clea wdwim	1 1	
2606915 N4/5:HO-HDE_2796		2000.00 05:04 1.0		0.8	0 clear+y	clea wdwim	1 1	
2606916 N5/5:HO-HDE_2796	4 17 05.70 +37 16 53.9	2000.00 05:04 1.0		0.8	0 clear+y	clea wdwim	1 1	
2606917 N1/5:HP-HDE_2796	4 17 06.51 +37 16 53.2	2000.00 05:04 1.0		0.8	0 clear+y	clea wdwim	1 1	
2606918 N2/5:HP-HDE_2796	4 17 08.70 +37 16 53.3	2000.00 05:04 1.0	3 LIRIS	0.8	0 clear+y	clea wdwim	1 1	
2606919 N3/5:HP-HDE_2796	4 17 04.55 +37 16 53.9	2000.00 05:05 1.0		0.8	0 clear+y	clea wdwim	1 1	
2606920 N4/5:HP-HDE_2796	4 17 07.47 +37 16 53.4	2000.00 05:05 1.0		0.8	0 clear+y	clea wdwim	1 1	
2606921 N5/5:HP-HDE_2796	4 17 05.46 +37 16 53.8	2000.00 05:05 1.0		0.8	0 clear+y	clea wdwim	1 1	
2606922 N1/5:HO-HDE_2796	4 17 06.60 +37 16 54.1	2000.00 05:05 1.0		0.8	0 clear+y	clea wdwim	1 1	
		2000.00 05:06 1.0		0.8	0 clear+y	clea wdwim	1 1 1 1	
2606924 N3/5:HO-HDE_2796 2606925 N4/5:HO-HDE_2796	4 17 04.63 +37 16 53.7	2000.00 05:06 1.0 2000.00 05:06 1.0		0.8 0.8	0 clear+y 0 clear+y	clea wdwim clea wdwim	1 1	
2606926 N5/5:HO-HDE_2796		2000.00 05:06 1.0		0.8	0 clear+y	clea wdwim	1 1	
2606927 exptime-test	4 17 06.60 +37 16 55.2	2000.00 05:08 1.0		0.8	0 clear+z	clea wdwim	1 1	
2606928 exptime-test	4 17 06.60 +37 16 55.2	2000.00 05:09 1.0		4.0	0 clear+z	clea wdwim	1 1	
2606929 N1/5:HP-HDE_2796		2000.00 05:10 1.0		5.0	0 clear+z	clea wdwim	1 1	
	4 17 08.68 +37 16 54.4	2000.00 05:10 1.0	3 LIRIS	5.0	0 clear+z	clea wdwim	1 1	
2606931 N3/5:HP-HDE_2796	4 17 04.54 +37 16 53.8	2000.00 05:10 1.0	3 LIRIS	5.0	0 clear+z	clea wdwim	1 1	
2606932 N4/5:HP-HDE_2796	4 17 07.72 +37 16 54.4	2000.00 05:10 1.0		5.0	0 clear+z	clea wdwim	1 1	
2606933 N5/5:HP-HDE_2796	4 17 05.43 +37 16 53.5	2000.00 05:11 1.0		5.0	0 clear+z	clea wdwim	1 1	
2606934 N1/5:HO-HDE_2796		2000.00 05:11 1.0		5.0	0 clear+z	clea wdwim	1 1	
2606935 N2/5:HO-HDE_2796		2000.00 05:11 1.0		5.0	0 clear+z	clea wdwim	1 1	
2606936 N3/5:HO-HDE_2796 2606937 N4/5:HO-HDE_2796				5.0 5.0	0 clear+z 0 clear+z	clea wdwim clea wdwim	$\begin{array}{ccc} 1 & 1 \\ 1 & 1 \end{array}$	
2606937 N4/5:HO-HDE_2796 2606938 N5/5:HO-HDE_2796				5.0	0 clear+z	clea wdwim	1 1	
2606938 N3/3:HO-HDE_2796 2606939 N1/5:HP-HDE_2796				5.0	0 clear+z	clea wdwim	1 1	
2606940 N2/5:HP-HDE_2796		2000.00 05:13 1.0		5.0	0 clear+z	clea wdwim	1 1	
2606941 N3/5:HP-HDE_2796				5.0	0 clear+z	clea wdwim	1 1	
2606942 N4/5:HP-HDE_2796				5.0	0 clear+z	clea wdwim	1 1	
2606943 N5/5:HP-HDE_2796				5.0	0 clear+z	clea wdwim	1 1	
2606944 N1/5:HO-HDE_2796	4 17 06.55 +37 16 55.2	2000.00 05:14 1.0		5.0	0 clear+z	clea wdwim	1 1	
2606945 N2/5:HO-HDE_2796				5.0	0 clear+z	clea wdwim	1 1	
2606946 N3/5:HO-HDE_2796				5.0	0 clear+z	clea wdwim	1 1	
2606947 N4/5:HO-HDE_2796	4 17 07.71 +37 16 55.1	2000.00 05:15 1.0	4 LIRIS	5.0	0 clear+z	clea wdwim	1 1	

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2606948 N5/5:HO-HDE_2796		2000.00 05:15 1.04 LIRIS	5.0 0 clear+z	clea wdwim	1 1
2606949 N1/5:HP-HDE_2796	4 17 06.44 +37 16 53.3	2000.00 05:16 1.04 LIRIS	5.0 0 clear+z	clea wdwim	1 1
2606950 N2/5:HP-HDE_2796 2606951 N3/5:HP-HDE_2796		2000.00 05:16 1.04 LIRIS 2000.00 05:16 1.04 LIRIS	5.0 0 clear+z 5.0 0 clear+z	clea wdwim clea wdwim	1 1 1 1
2606952 N4/5:HP-HDE_2796		2000.00 05:17 1.04 LIRIS	5.0 0 clear+z	clea wdwim	1 1
2606953 N5/5:HP-HDE_2796		2000.00 05:17 1.04 LIRIS	5.0 0 clear+z	clea wdwim	$\overline{1}$ $\overline{1}$
2606954 N1/5:HO-HDE_2796		2000.00 05:17 1.04 LIRIS	5.0 0 clear+z	clea wdwim	1 1
2606955 N2/5:HO-HDE_2796		2000.00 05:17 1.04 LIRIS	5.0 0 clear+z	clea wdwim	1 1
2606956 N3/5:HO-HDE_2796 2606957 N4/5:HO-HDE_2796		2000.00 05:18 1.04 LIRIS 2000.00 05:18 1.04 LIRIS	5.0 0 clear+z 5.0 0 clear+z	clea wdwim clea wdwim	1 1 1 1
2606958 N5/5:HO-HDE_2796		2000.00 05:18 1.04 LIRIS	5.0 0 clear+z	clea wdwim	1 1
2606959 exptime-test	5 41 37.85 -01 54 36.4	2000.00 05:23 1.16 LIRIS	1.0 0 clear+y	clea wdwim	$\overline{1}$ $\overline{1}$
2606960 exptime-test	5 41 37.84 -01 54 36.4	2000.00 05:24 1.16 LIRIS	1.5 0 clear+y	clea wdwim	1 1
2606961 N1/5:HP-NGC2024-		2000.00 05:26 1.16 LIRIS	1.5 0 clear+y	clea wdwim	1 1
2606962 N2/5:HP-NGC2024- 2606963 N3/5:HP-NGC2024-	5 41 39.46 -U1 54 37.U	2000.00 05:26 1.16 LIRIS 2000.00 05:26 1.16 LIRIS	1.5 0 clear+y 1.5 0 clear+y	clea wdwim clea wdwim	1 1 1 1
2606964 N4/5:HP-NGC2024-		2000.00 05:26 1.16 LIRIS 2000.00 05:26 1.16 LIRIS	1.5 0 clear+y 1.5 0 clear+y	clea wdwim	1 1
2606965 N5/5:HP-NGC2024-		2000.00 05:27 1.16 LIRIS	1.5 0 clear+y	clea wdwim	1 1
2606966 N1/5:HO-NGC2024-	5 41 37.92 -01 54 36.6	2000.00 05:27 1.16 LIRIS	1.5 0 clear+y	clea wdwim	1 1
2606967 N2/5:HO-NGC2024-		2000.00 05:27 1.16 LIRIS	1.5 0 clear+y	clea wdwim	1 1
2606968 N3/5:HO-NGC2024-		2000.00 05:27 1.16 LIRIS	1.5 0 clear+y	clea wdwim	1 1
2606969 N4/5:HO-NGC2024- 2606970 N5/5:HO-NGC2024-		2000.00 05:28 1.16 LIRIS 2000.00 05:28 1.16 LIRIS	1.5 0 clear+y 1.5 0 clear+y	clea wdwim clea wdwim	1 1 1 1
2606971 N1/5:HP-NGC2024-		2000.00 05:28 1.16 LIRIS	1.5 0 clear+y	clea wdwim	1 1
2606972 N2/5:HP-NGC2024-		2000.00 05:28 1.16 LIRIS	1.5 0 clear+y	clea wdwim	1 1
2606973 N3/5:HP-NGC2024-	5 41 36.17 -01 54 37.8	2000.00 05:28 1.16 LIRIS	1.5 0 clear+y	clea wdwim	1 1
2606974 N4/5:HP-NGC2024-		2000.00 05:29 1.16 LIRIS	1.5 0 clear+y	clea wdwim	1 1
2606975 N5/5:HP-NGC2024-		2000.00 05:29 1.16 LIRIS	1.5 0 clear+y	clea wdwim	1 1
2606976 N1/5:HO-NGC2024- 2606977 N2/5:HO-NGC2024-		2000.00 05:29 1.16 LIRIS 2000.00 05:29 1.16 LIRIS	1.5 0 clear+y 1.5 0 clear+y	clea wdwim clea wdwim	1 1 1 1
2606978 N3/5:HO-NGC2024-		2000.00 05:29 1.16 LIRIS	1.5 0 clear+y	clea wdwim	1 1
2606979 N4/5:HO-NGC2024-	5 41 38.56 -01 54 38.1	2000.00 05:30 1.16 LIRIS	1.5 0 clear+y	clea wdwim	1 1
2606980 N5/5:HO-NGC2024-	5 41 37.11 -01 54 37.4	2000.00 05:30 1.16 LIRIS	1.5 0 clear+y	clea wdwim	1 1
2606981 N1/5:HP-NGC2024-		2000.00 05:30 1.16 LIRIS	1.5 0 clear+y	clea wdwim	1 1
2606982 N2/5:HP-NGC2024- 2606983 N3/5:HP-NGC2024-		2000.00 05:30 1.16 LIRIS 2000.00 05:31 1.16 LIRIS	1.5 0 clear+y 1.5 0 clear+y	clea wdwim clea wdwim	1 1 1 1
2606984 N4/5:HP-NGC2024-		2000.00 05:31 1.16 LIRIS	1.5 0 clear+y	clea wdwim	1 1
2606985 N5/5:HP-NGC2024-		2000.00 05:31 1.16 LIRIS	1.5 0 clear+y	clea wdwim	1 1
2606986 N1/5:HO-NGC2024-		2000.00 05:31 1.16 LIRIS	1.5 0 clear+y	clea wdwim	1 1
2606987 N2/5:HO-NGC2024-		2000.00 05:31 1.16 LIRIS	1.5 0 clear+y	clea wdwim	1 1
2606988 N3/5:HO-NGC2024-		2000.00 05:32 1.16 LIRIS	1.5 0 clear+y	clea wdwim	1 1 1 1
2606989 N4/5:HO-NGC2024- 2606990 N5/5:HO-NGC2024-		2000.00 05:32 1.16 LIRIS 2000.00 05:32 1.16 LIRIS	1.5 0 clear+y 1.5 0 clear+y	clea wdwim clea wdwim	1 1
2606991 exptime-test	5 46 43.30 +00 04 35.8	2000.00 05:33 1.14 LIRIS	1.0 0 clear+y	clea wdwim	1 1
2606992 exptime-test	5 46 43.29 +00 04 35.8	2000.00 05:36 1.14 LIRIS	1.0 0 clear+y	clea wdwim	1 1
2606993 N1/5:HP-HD290862	5 46 43.19 +00 04 35.3	2000.00 05:38 1.14 LIRIS	2.0 0 clear+y	clea wdwim	1 1
2606994 N2/5:HP-HD290862		2000.00 05:38 1.14 LIRIS	2.0 0 clear+y	clea wdwim	1 1
2606995 N3/5:HP-HD290862 2606996 N4/5:HP-HD290862		2000.00 05:38 1.14 LIRIS 2000.00 05:38 1.14 LIRIS	2.0 0 clear+y 2.0 0 clear+y	clea wdwim clea wdwim	1 1 1 1
2606996 N4/5:HP-HD290862 2606997 N5/5:HP-HD290862	5 46 42.50 +00 04 34.5	2000.00 05:38 1.14 LIRIS 2000.00 05:39 1.14 LIRIS	2.0 0 clear+y 2.0 0 clear+y	clea wdwim clea wdwim	1 1
2606998 N1/5:HO-HD290862		2000.00 05:39 1.11 LIRIS	2.0 0 clear+y	clea wdwim	1 1
2606999 N2/5:HO-HD290862	5 46 44.98 +00 04 35.4	2000.00 05:39 1.14 LIRIS	2.0 0 clear+y	clea wdwim	1 1
2607000 N3/5:HO-HD290862		2000.00 05:39 1.14 LIRIS	2.0 0 clear+y	clea wdwim	1 1
		2000.00 05:40 1.14 LIRIS	2.0 0 clear+y 2.0 0 clear+y	clea wdwim	1 1
2607002 N5/5:HO-HD290862 2607003 N1/5:HP-HD290862		2000.00 05:40 1.14 LIRIS 2000.00 05:40 1.14 LIRIS	2.0 0 clear+y 2.0 0 clear+y	clea wdwim clea wdwim	1 1 1 1
		2000.00 05:40 1.14 LIRIS 2000.00 05:40 1.14 LIRIS	2.0 0 clear+y 2.0 0 clear+y	clea wdwim	1 1
2607005 N3/5:HP-HD290862		2000.00 05:40 1.14 LIRIS	2.0 0 clear+y	clea wdwim	1 1
2607006 N4/5:HP-HD290862	5 46 44.17 +00 04 35.3	2000.00 05:41 1.14 LIRIS	2.0 0 clear+y	clea wdwim	1 1
		2000.00 05:41 1.14 LIRIS	2.0 0 clear+y	clea wdwim	1 1
2607008 N1/5:HO-HD290862 2607009 N2/5:HO-HD290862			2.0 0 clear+y	clea wdwim	1 1 1 1
		2000.00 05:41 1.14 LIRIS 2000.00 05:42 1.14 LIRIS	2.0 0 clear+y 2.0 0 clear+y	clea wdwim clea wdwim	1 1 1
		2000.00 05:42 1.14 LIRIS 2000.00 05:42 1.14 LIRIS	2.0 0 clear+y	clea wdwim	1 1
		2000.00 05:42 1.14 LIRIS	2.0 0 clear+y	clea wdwim	1 1

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2607013 N1/5:HP-HD290862	5 46 43.30 +00 04 35.7			2.0	0 clear+y	clea wdwim	1 1
2607014 N2/5:HP-HD290862 2607015 N3/5:HP-HD290862	5 46 44.97 +00 04 34.0 5 46 41.81 +00 04 33.8			2.0 2.0	0 clear+y 0 clear+y	clea wdwim clea wdwim	1 1 1 1
2607016 N4/5:HP-HD290862	5 46 43.97 +00 04 34.7			2.0	0 clear+y	clea wdwim	1 1
2607017 N5/5:HP-HD290862	5 46 42.56 +00 04 34.2	2000.00 05:43 1.14	LIRIS	2.0	0 clear+y	clea wdwim	1 1
2607018 N1/5:HO-HD290862	5 46 43.30 +00 04 35.5			2.0	0 clear+y	clea wdwim	1 1
2607019 N2/5:HO-HD290862 2607020 N3/5:HO-HD290862	5 46 44.89 +00 04 34.9 5 46 41.61 +00 04 34.8			2.0 2.0	0 clear+y 0 clear+y	clea wdwim clea wdwim	1 1 1 1
2607020 N3/3:HO-HD290862	5 46 44.08 +00 04 34.5			2.0	0 clear+y	clea wdwim	1 1
2607022 N5/5:HO-HD290862				2.0	0 clear+y	clea wdwim	1 1
2607023 exptime-test	6 05 05.67 +23 23 38.4			1.0	0 clear+y	clea wdwim	1 1
2607024 exptime-test 2607025 exptime-test	6 05 05.66 +23 23 38.5 6 05 05.66 +23 23 38.5			1.0 1.0	0 clear+y 0 clear+y	clea wdwim clea wdwim	1 1 1 1
2607025 exptime-test 2607026 N1/5:HP-HD251204				1.0	0 clear+y	clea wdwim	1 1
2607027 N2/5:HP-HD251204				1.0	0 clear+y	clea wdwim	$\overline{1}$ $\overline{1}$
2607028 N3/5:HP-HD251204				1.0	0 clear+y	clea wdwim	1 1
2607029 N4/5:HP-HD251204				1.0	0 clear+y	clea wdwim	1 1 1 1
2607030 N5/5:HP-HD251204 2607031 N1/5:HO-HD251204				1.0 1.0	0 clear+y 0 clear+y	clea wdwim clea wdwim	1 1 1 1
2607032 N2/5:HO-HD251204				1.0	0 clear+y	clea wdwim	1 1
2607033 N3/5:HO-HD251204	6 05 04.02 +23 23 37.6	2000.00 05:51 1.03		1.0	0 clear+y	clea wdwim	1 1 IN TWILIGHT FROM NOW ON
2607034 N4/5:HO-HD251204				1.0	0 clear+y	clea wdwim	1 1
2607035 N5/5:HO-HD251204 2607036 N1/5:HP-HD251204				1.0 1.0	0 clear+y 0 clear+y	clea wdwim clea wdwim	1 1 1 1
2607036 N1/3:HP-HD251204 2607037 N2/5:HP-HD251204				1.0	0 clear+y	clea wdwim	1 1
2607038 N3/5:HP-HD251204	6 05 04.03 +23 23 38.2	2000.00 05:52 1.00		1.0	0 clear+y	clea wdwim	1 1
2607039 N4/5:HP-HD251204				1.0	0 clear+y	clea wdwim	1 1
2607040 N5/5:HP-HD251204				1.0	0 clear+y	clea wdwim	1 1
2607041 N1/5:HO-HD251204 2607042 N2/5:HO-HD251204				1.0 1.0	0 clear+y 0 clear+y	clea wdwim clea wdwim	1 1 1 1
2607043 N3/5:HO-HD251204		2000.00 05:54 1.00		1.0	0 clear+y	clea wdwim	1 1
2607044 N4/5:HO-HD251204	6 05 06.50 +23 23 37.2			1.0	0 clear+y	clea wdwim	1 1
2607045 N5/5:HO-HD251204				1.0	0 clear+y	clea wdwim	1 1
2607046 N1/5:HP-HD251204 2607047 N2/5:HP-HD251204				1.0 1.0	0 clear+y 0 clear+y	clea wdwim clea wdwim	1 1 1 1
2607048 N3/5:HP-HD251204				1.0	0 clear+y	clea wdwim	1 1
2607049 N4/5:HP-HD251204				1.0	0 clear+y	clea wdwim	1 1
2607050 N5/5:HP-HD251204				1.0	0 clear+y	clea wdwim	1 1
2607051 N1/5:HO-HD251204				1.0 1.0	0 clear+y 0 clear+y	clea wdwim clea wdwim	1 1 1 1
2607052 N2/5:HO-HD251204 2607053 N3/5:HO-HD251204				1.0	0 clear+y	clea wdwim	1 1
2607054 N4/5:HO-HD251204				1.0	0 clear+y	clea wdwim	$\overline{1}$ $\overline{1}$
2607055 N5/5:HO-HD251204				1.0	0 clear+y	clea wdwim	1 1
2607056 exptime-test	6 05 05.67 +23 23 38.5	2000.00 06:00 1.00	) LIRIS	1.0	0 clear+h	clea wdwim	1 1 May be too high. Repeated
at the end. 2607057 exptime-test	6 05 05.66 +23 23 38.4	2000.00 06:01 1.00	) LIRIS	1.0	0 clear+h	clea wdwim	1 1
2607058 N1/5:HP-HD251204				1.5	0 clear+h	clea wdwim	1 1
2607059 N2/5:HP-HD251204			) LIRIS	1.5	0 clear+h	clea wdwim	1 1
2607060 N3/5:HP-HD251204	6 05 04.04 +23 23 38.1	2000.00 06:03 1.00		1.5	0 clear+h	clea wdwim	1 1
2607061 N4/5:HP-HD251204 2607062 N5/5:HP-HD251204	6 05 06.48 +23 23 37.5			1.5 1.5	0 clear+h 0 clear+h	clea wdwim clea wdwim	1 1 1 1
2607063 N1/5:HO-HD251204				1.5	0 clear+h	clea wdwim	1 1
2607064 N2/5:HO-HD251204	6 05 07.55 +23 23 38.1	2000.00 06:04 1.00	LIRIS	1.5	0 clear+h	clea wdwim	1 1
2607065 N3/5:HO-HD251204				1.5	0 clear+h	clea wdwim	1 1
2607066 N4/5:HO-HD251204 2607067 N5/5:HO-HD251204				1.5 1.5	0 clear+h 0 clear+h	clea wdwim clea wdwim	1 1 1 1
2607067 N3/3:HO-HD251204 2607068 N1/5:HP-HD251204				1.5	0 clear+h	clea wdwim	1 1
2607069 N2/5:HP-HD251204	6 05 07.34 +23 23 37.0	2000.00 06:06 1.00	) LIRIS	1.5	0 clear+h	clea wdwim	1 1
2607070 N3/5:HP-HD251204				1.5	0 clear+h	clea wdwim	1 1
2607071 N4/5:HP-HD251204				1.5	0 clear+h	clea wdwim	1 1
2607072 N5/5:HP-HD251204 2607073 N1/5:HO-HD251204				1.5 1.5	0 clear+h 0 clear+h	clea wdwim clea wdwim	1 1 1 1
2607074 N2/5:HO-HD251204				1.5	0 clear+h	clea wdwim	1 1
2607075 N3/5:HO-HD251204	6 05 03.92 +23 23 38.2	2000.00 06:08 1.00	) LIRIS	1.5	0 clear+h	clea wdwim	1 1
2607076 N4/5:HO-HD251204	6 05 06.44 +23 23 37.9	2000.00 06:08 1.00	LIRIS	1.5	0 clear+h	clea wdwim	1 1

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2607077 N5/5:HO-HD251204	6 05 04.91 +23 23 36.9	2000.00 06:08 1.00 LIRIS 1.5 0 clear+h clea wdwim	1 1
2607078 N1/5:HP-HD251204	6 05 05.68 +23 23 38.1	2000.00 06:09 1.00 LIRIS 1.5 0 clear+h clea wdwim	1 1
2607079 N2/5:HP-HD251204 2607080 N3/5:HP-HD251204	6 05 07.54 +23 23 37.9 6 05 03.95 +23 23 37.5	2000.00	$\begin{array}{ccc} 1 & 1 \\ 1 & 1 \end{array}$
2607080 N3/3:HP-HD251204 2607081 N4/5:HP-HD251204	6 05 06.47 +23 23 38.4	2000.00 00:10 1.00 EIRIS 1.5 0 Clear+H clea wdwim	1 1
2607082 N5/5:HP-HD251204	6 05 04.77 +23 23 38.2	2000.00 06:10 1.01 LIRIS 1.5 0 clear+h clea wdwim	1 1
2607083 N1/5:HO-HD251204	6 05 05.56 +23 23 37.4	2000.00 06:11 1.01 LIRIS 1.5 0 clear+h clea wdwim	1 1
2607084 N2/5:HO-HD251204	6 05 07.45 +23 23 36.8	2000.00 06:11 1.01 LIRIS 1.5 0 clear+h clea wdwim	1 1
2607085 N3/5:HO-HD251204	6 05 03.89 +23 23 38.2	2000.00 06:11 1.01 LIRIS 1.5 0 clear+h clea wdwim	1 1
2607086 N4/5:HO-HD251204 2607087 N5/5:HO-HD251204	6 05 06.48 +23 23 37.0 6 05 04.72 +23 23 36.9	2000.00	1 1 1 1
2607088 exptime-test	6 05 05.67 +23 23 38.5	2000.00 00:12 1.01 LIRIS 1.5 0 Clear+H Clea wdwim 2000.00 06:14 1.01 LIRIS 1.0 0 clear+ks clea wdwim	1 1
2607089 N1/5:HP-HD251204		2000.00 06:15 1.01 LIRIS 1.0 0 clear+ks clea wdwim	1 1
2607090 N2/5:HP-HD251204	6 05 07.40 +23 23 36.6	2000.00 06:15 1.01 LIRIS 1.0 0 clear+ks clea wdwim	1 1
2607091 N3/5:HP-HD251204	6 05 03.94 +23 23 37.0	2000.00 06:15 1.01 LIRIS 1.0 0 clear+ks clea wdwim	1 1 telescope jumped
2607092 N4/5:HP-HD251204	6 05 06.59 +23 23 38.4	2000.00 06:16 1.01 LIRIS 1.0 0 clear+ks clea wdwim	1 1 telescope jumped
2607093 N5/5:HP-HD251204 2607094 N1/5:HO-HD251204	6 05 04.71 +23 23 37.0 6 05 05.72 +23 23 37.7	2000.00	$\begin{array}{ccc} 1 & 1 \\ 1 & 1 \end{array}$
2607094 N1/5:HO-HD251204 2607095 N2/5:HO-HD251204	6 05 07.43 +23 23 36.9	2000.00	1 1
2607096 N3/5:HO-HD251204	6 05 03.92 +23 23 37.3	2000.00 06:17 1.01 LIRIS 1.0 0 clear+ks clea wdwim	1 1
2607097 N4/5:HO-HD251204	6 05 06.50 +23 23 37.9	2000.00 06:17 1.01 LIRIS 1.0 0 clear+ks clea wdwim	1 1
2607098 N5/5:HO-HD251204	6 05 04.65 +23 23 37.9	2000.00 06:18 1.01 LIRIS 1.0 0 clear+ks clea wdwim	1 1
2607099 N1/5:HP-HD251204	6 05 05.71 +23 23 37.1	2000.00 06:18 1.01 LIRIS 1.0 0 clear+ks clea wdwim	1 1
2607100 N2/5:HP-HD251204 2607101 N3/5:HP-HD251204	6 05 07.46 +23 23 37.6 6 05 03.88 +23 23 37.0	2000.00	1 1 1 1
2607101 N3/5:HP-HD251204 2607102 N4/5:HP-HD251204	6 05 06.53 +23 23 37.6	2000.00 06:19 1.01 LIRIS 1.0 0 Clear+ks Clea wdwim 2000.00 06:19 1.01 LIRIS 1.0 0 clear+ks clea wdwim	1 1
2607103 N5/5:HP-HD251204	6 05 04.73 +23 23 37.2	2000.00 06:19 1.01 LIRIS 1.0 0 clear+ks clea wdwim	1 1
2607104 N1/5:HO-HD251204	6 05 05.74 +23 23 37.3	2000.00 06:20 1.01 LIRIS 1.0 0 clear+ks clea wdwim	1 1
2607105 N2/5:HO-HD251204	6 05 07.37 +23 23 37.0	2000.00 06:20 1.01 LIRIS 1.0 0 clear+ks clea wdwim	1 1
2607106 N3/5:HO-HD251204	6 05 03.94 +23 23 38.1	2000.00 06:20 1.01 LIRIS 1.0 0 clear+ks clea wdwim	1 1
2607107 N4/5:HO-HD251204 2607108 N5/5:HO-HD251204	6 05 06.45 +23 23 36.6 6 05 04.87 +23 23 38.4	2000.00	1 1 1 1
2607108 N3/3:HO-HD251204 2607109 N1/5:HP-HD251204	6 05 05.73 +23 23 37.4	2000.00 06:21 1.01 LIRIS 1.0 0 clear+ks clea wdwim	1 1
2607110 N2/5:HP-HD251204	6 05 07.38 +23 23 37.8	2000.00 06:21 1.01 LIRIS 1.0 0 clear+ks clea wdwim	1 1
2607111 N3/5:HP-HD251204	6 05 03.90 +23 23 37.7	2000.00 06:22 1.01 LIRIS 1.0 0 clear+ks clea wdwim	1 1
2607112 N4/5:HP-HD251204	6 05 06.49 +23 23 38.4	2000.00 06:22 1.01 LIRIS 1.0 0 clear+ks clea wdwim	1 1
2607113 N5/5:HP-HD251204	6 05 04.78 +23 23 37.8	2000.00 06:22 1.01 LIRIS 1.0 0 clear+ks clea wdwim	1 1
2607114 N1/5:HO-HD251204 2607115 N2/5:HO-HD251204	6 05 05.69 +23 23 38.0 6 05 07.41 +23 23 38.5	2000.00	$\begin{array}{ccc} 1 & 1 \\ 1 & 1 \end{array}$
2607116 N3/5:HO-HD251204	6 05 03.80 +23 23 37.7	2000.00 06:23 1.01 HIRIS 1.0 0 clear+ks clea wdwim	1 1
2607117 N4/5:HO-HD251204	6 05 06.60 +23 23 36.9	2000.00 06:23 1.01 LIRIS 1.0 0 clear+ks clea wdwim	1 1
2607118 N5/5:HO-HD251204	6 05 04.69 +23 23 38.1	2000.00 06:24 1.01 LIRIS 1.0 0 clear+ks clea wdwim	1 1
2607119 exptime-test	6 05 05.67 +23 23 38.5	2000.00 06:26 1.01 LIRIS 1.0 0 clear+h clea wdwim	1 1
2607120 N1/5:HP-HD251204	6 05 05.76 +23 23 37.7	2000.00 06:26 1.01 LIRIS 1.0 0 clear+h clea wdwim	1 1
2607121 N2/5:HP-HD251204 2607122 N3/5:HP-HD251204	6 05 07.36 +23 23 37.8 6 05 03.97 +23 23 38.4	2000.00	1 1 1 1
2607122 N3/3:HP-HD251204 2607123 N4/5:HP-HD251204	6 05 06.49 +23 23 37.8	2000.00 06:27 1.01 LIRIS 1.0 0 clear+h clea wdwim	1 1
2607124 N5/5:HP-HD251204	6 05 04.89 +23 23 37.3	2000.00 06:27 1.01 LIRIS 1.0 0 clear+h clea wdwim	1 1
2607125 N1/5:HO-HD251204	6 05 05.72 +23 23 36.9	2000.00 06:28 1.01 LIRIS 1.0 0 clear+h clea wdwim	1 1
2607126 N2/5:HO-HD251204	6 05 07.32 +23 23 37.2	2000.00 06:28 1.01 LIRIS 1.0 0 clear+h clea wdwim	1 1
2607127 N3/5:HO-HD251204	6 05 03.91 +23 23 37.5	2000.00 06:28 1.01 LIRIS 1.0 0 clear+h clea wdwim	1 1
2607128 N4/5:HO-HD251204	6 05 06.55 +23 23 37.5	2000.00 06:28 1.01 LIRIS 1.0 0 clear+h clea wdwim 2000.00 06:29 1.01 LIRIS 1.0 0 clear+h clea wdwim	1 1
2607129 N5/5:HO-HD251204 2607130 N1/5:HP-HD251204		2000.00	1 1 1 1
2607130 N1/5 HP-HD251201		2000.00 06:29 1.01 LIRIS 1.0 0 clear+h clea wdwim	1 1
2607132 N3/5:HP-HD251204	6 05 03.94 +23 23 37.3	2000.00 06:29 1.01 LIRIS 1.0 0 clear+h clea wdwim	1 1
2607133 N4/5:HP-HD251204		2000.00 06:30 1.01 LIRIS 1.0 0 clear+h clea wdwim	1 1
2607134 N5/5:HP-HD251204		2000.00 06:30 1.01 LIRIS 1.0 0 clear+h clea wdwim	1 1
2607135 N1/5:HO-HD251204 2607136 N2/5:HO-HD251204		2000.00 06:30 1.01 LIRIS 1.0 0 clear+h clea wdwim 2000.00 06:30 1.01 LIRIS 1.0 0 clear+h clea wdwim	1 1 1 1
2607136 N2/5:HO-HD251204 2607137 N3/5:HO-HD251204		2000.00 06:30 1.01 LIRIS 1.0 0 Clear+H Clea wdwim 2000.00 06:31 1.01 LIRIS 1.0 0 clear+h clea wdwim	1 1
2607137 N3/3:110-11D251204		2000.00 06:31 1.01 HIRIS 1.0 0 clean+h clea wdwim	1 1
2607139 N5/5:HO-HD251204		2000.00 06:31 1.01 LIRIS 1.0 0 clear+h clea wdwim	1 1
2607140 N1/5:HP-HD251204		2000.00 06:32 1.01 LIRIS 1.0 0 clear+h clea wdwim	1 1
2607141 N2/5:HP-HD251204	6 05 07.43 +23 23 36.9	2000.00 06:32 1.01 LIRIS 1.0 0 clear+h clea wdwim	1 1

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2607142 N3/5:HP-HD251204	6 05 03.96 +23 23 37.8	2000.00 06:32 1.01 LIR	IS 1.0	0 clear+h	clea wdwim	1 1
2607143 N4/5:HP-HD251204	6 05 06.56 +23 23 37.0	2000.00 06:32 1.01 LIR		0 clear+h	clea wdwim	1 1
2607144 N5/5:HP-HD251204 2607145 N1/5:HO-HD251204	6 05 04.75 +23 23 37.8 6 05 05.63 +23 23 37.2	2000.00 06:33 1.01 LIR 2000.00 06:33 1.01 LIR		0 clear+h 0 clear+h	clea wdwim clea wdwim	1 1 1 1
2607145 N1/3:HO-HD251204 2607146 N2/5:HO-HD251204	6 05 07.33 +23 23 37.2	2000.00 00:33 1.01 LIR		0 clear+h	clea wdwim	1 1
2607147 N3/5:HO-HD251204	6 05 03.93 +23 23 36.8	2000.00 06:33 1.01 LIR		0 clear+h	clea wdwim	1 1
2607148 N4/5:HO-HD251204	6 05 06.65 +23 23 36.8	2000.00 06:34 1.01 LIR		0 clear+h	clea wdwim	1 1
2607149 N5/5:HO-HD251204	6 05 04.70 +23 23 37.6	2000.00 06:34 1.01 LIR		0 clear+h	clea wdwim	1 1
2607150 Dome_pol_Y_brigh	0 00 00.00 +00 00 00.0	2000.00 06:54 1.00 LIR		0 clear+y	clea wdwim	1 1
2607151 Dome_pol_Y_brigh	0 00 00.00 +00 00 00.0	2000.00 06:54 1.00 LIR 2000.00 06:54 1.00 LIR		0 clear+y	clea wdwim	1 1 1 1
2607152 Dome_pol_Y_brigh 2607153 Dome_pol_Y_brigh	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2000.00 06:54 1.00 LIR 2000.00 06:54 1.00 LIR		0 clear+y 0 clear+y	clea wdwim clea wdwim	1 1
2607154 Dome_pol_Y_brigh	0 00 00.00 +00 00 00.0	2000.00 06:54 1.00 LIR		0 clear+y	clea wdwim	1 1
2607155 Dome_pol_Y_brigh	0 00 00.00 +00 00 00.0	2000.00 06:55 1.00 LIR		0 clear+y	clea wdwim	1 1
2607156 Dome_pol_Y_brigh	0 00 00.00 +00 00 00.0	2000.00 06:55 1.00 LIR	IS 2.4	0 clear+y	clea wdwim	1 1
2607157 Dome_pol_Y_brigh	0 00 00.00 +00 00 00.0	2000.00 06:55 1.00 LIR		0 clear+y	clea wdwim	1 1
2607158 Dome_pol_Y_brigh	0 00 00.00 +00 00 00.0	2000.00 06:55 1.00 LIR		0 clear+y	clea wdwim	1 1
2607159 Dome_pol_Y_brigh	0 00 00.00 +00 00 00.0	2000.00 06:55 1.00 LIR		0 clear+y	clea wdwim	1 1 1 1
2607160 Dome_pol_Y_brigh 2607161 Dome_pol_Y_brigh	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2000.00 06:55 1.00 LIR 2000.00 06:55 1.00 LIR		0 clear+y 0 clear+y	clea wdwim clea wdwim	1 1 1 1
2607161 Dome_pol_1_brigh	0 00 00.00 +00 00 00.0	2000.00 00:55 1.00 LIR		0 clear+y	clea wdwim	1 1
2607163 Dome pol Y brigh	0 00 00.00 +00 00 00.0	2000.00 06:55 1.00 LIR		0 clear+y	clea wdwim	1 1
2607164 Dome_pol_Y_brigh	0 00 00.00 +00 00 00.0	2000.00 06:55 1.00 LIR		0 clear+y	clea wdwim	1 1
2607165 Dome_pol_Y_brigh	0 00 00.00 +00 00 00.0	2000.00 06:55 1.00 LIR		0 clear+y	clea wdwim	1 1
2607166 Dome_pol_Y_brigh	0 00 00.00 +00 00 00.0	2000.00 06:56 1.00 LIR		0 clear+y	clea wdwim	1 1
2607167 Dome_pol_Y_brigh	0 00 00.00 +00 00 00.0	2000.00 06:56 1.00 LIR		0 clear+y	clea wdwim	1 1
2607168 Dome_pol_Y_brigh	0 00 00.00 +00 00 00.0	2000.00 06:56 1.00 LIR		0 clear+y	clea wdwim	1 1 1 1
2607169 Dome_pol_Y_brigh 2607170 Dome_pol_Y_brigh	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2000.00 06:56 1.00 LIR 2000.00 06:56 1.00 LIR		0 clear+y 0 clear+y	clea wdwim clea wdwim	1 1
2607170 Dome_pol_Y_brigh	0 00 00.00 +00 00 00.0	2000.00 06:56 1.00 LIR		0 clear+y	clea wdwim	1 1
2607172 Dome_pol_Y_brigh	0 00 00.00 +00 00 00.0	2000.00 06:56 1.00 LIR		0 clear+y	clea wdwim	1 1
2607173 Dome_pol_Y_brigh	0 00 00.00 +00 00 00.0	2000.00 06:56 1.00 LIR		0 clear+y	clea wdwim	1 1
2607174 Dome_pol_Y_brigh	0 00 00.00 +00 00 00.0	2000.00 06:56 1.00 LIR		0 clear+y	clea wdwim	1 1
2607175 Dome_pol_Y_brigh	0 00 00.00 +00 00 00.0	2000.00 06:56 1.00 LIR		0 clear+y	clea wdwim	1 1
2607176 Dome_pol_Y_brigh	0 00 00.00 +00 00 00.0	2000.00 06:56 1.00 LIR		0 clear+y	clea wdwim	1 1 1 1
2607177 Dome_pol_Y_brigh 2607178 Dome_pol_Y_brigh	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2000.00 06:56 1.00 LIR 2000.00 06:56 1.00 LIR		0 clear+y 0 clear+y	clea wdwim clea wdwim	1 1
2607178 Dome_pol_Y_brigh	0 00 00.00 +00 00 00.0	2000.00 00:56 1.00 LIR		0 clear+y	clea wdwim	1 1
2607180 Dome_pol_Z_brigh	0 00 00.00 +00 00 00.0	2000.00 07:00 1.00 LIR		0 clear+z	clea wdwim	$\overline{1}$ $\overline{1}$
2607181 Dome_pol_Z_brigh	0 00 00.00 +00 00 00.0	2000.00 07:00 1.00 LIR	IS 4.5	0 clear+z	clea wdwim	1 1
2607182 Dome_pol_Z_brigh	0 00 00.00 +00 00 00.0	2000.00 07:00 1.00 LIR		0 clear+z	clea wdwim	1 1
2607183 Dome_pol_Z_brigh	0 00 00.00 +00 00 00.0	2000.00 07:00 1.00 LIR		0 clear+z	clea wdwim	1 1
2607184 Dome_pol_Z_brigh	0 00 00.00 +00 00 00.0	2000.00 07:01 1.00 LIR		0 clear+z	clea wdwim	1 1
2607185 Dome_pol_Z_brigh 2607186 Dome_pol_Z_brigh	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2000.00 07:01 1.00 LIR 2000.00 07:01 1.00 LIR		0 clear+z 0 clear+z	clea wdwim clea wdwim	1 1 1 1
2607187 Dome_pol_Z_brigh	0 00 00.00 +00 00 00.0	2000.00 07:01 1.00 LIR		0 clear+z	clea wdwim	1 1
2607188 Dome_pol_Z_brigh	0 00 00.00 +00 00 00.0	2000.00 07:01 1.00 LIR		0 clear+z	clea wdwim	1 1
2607189 Dome_pol_Z_brigh	0 00 00.00 +00 00 00.0	2000.00 07:01 1.00 LIR		0 clear+z	clea wdwim	1 1
2607190 Dome_pol_Z_brigh	0 00 00.00 +00 00 00.0	2000.00 07:01 1.00 LIR		0 clear+z	clea wdwim	1 1
2607191 Dome_pol_Z_brigh	0 00 00.00 +00 00 00.0	2000.00 07:01 1.00 LIR		0 clear+z	clea wdwim	1 1
2607192 Dome_pol_Z_brigh	0 00 00.00 +00 00 00.0	2000.00 07:01 1.00 LIR		0 clear+z	clea wdwim	1 1
2607193 Dome_pol_Z_brigh		2000.00 07:01 1.00 LIR		0 clear+z	clea wdwim	1 1 1 1
2607194 Dome_pol_Z_brigh 2607195 Dome_pol_Z_brigh	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2000.00 07:02 1.00 LIR 2000.00 07:02 1.00 LIR		0 clear+z 0 clear+z	clea wdwim clea wdwim	1 1
2607196 Dome_pol_Z_brigh	0 00 00.00 +00 00 00.0	2000.00 07:02 1.00 LIR		0 clear+z	clea wdwim	1 1
2607197 Dome_pol_Z_brigh	0 00 00.00 +00 00 00.0	2000.00 07:02 1.00 LIR		0 clear+z	clea wdwim	1 1
2607198 Dome_pol_Z_brigh	0 00 00.00 +00 00 00.0	2000.00 07:02 1.00 LIR		0 clear+z	clea wdwim	1 1
2607199 Dome_pol_Z_brigh	0 00 00.00 +00 00 00.0	2000.00 07:02 1.00 LIR		0 clear+z	clea wdwim	1 1
2607200 Dome_pol_Z_brigh	0 00 00.00 +00 00 00.0	2000.00 07:02 1.00 LIR		0 clear+z	clea wdwim	1 1
2607201 Dome_pol_Z_brigh 2607202 Dome_pol_Z_brigh	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2000.00 07:02 1.00 LIR 2000.00 07:03 1.00 LIR		0 clear+z 0 clear+z	clea wdwim clea wdwim	1 1 1 1
2607202 Dome_pol_z_brigh	0 00 00.00 +00 00 00.0	2000.00 07:03 1.00 LIR 2000.00 07:03 1.00 LIR		0 clear+z	clea wdwim clea wdwim	1 1
2607203 Dome_pol_z_brigh	0 00 00.00 +00 00 00.0	2000.00 07:03 1.00 LIR		0 clear+z	clea wdwim	1 1
2607205 Dome_pol_Z_brigh		2000.00 07:03 1.00 LIR		0 clear+z	clea wdwim	1 1
		2000.00 07:03 1.00 LIR		0 clear+z	clea wdwim	1 1

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2607207 Dome_pol_z_brigh	0 00 00.00 +00 00 00.0	2000.00 07:03 1.00 LIRIS	4.5 0 clear+z	clea wdwim	1 1	
2607208 Dome_pol_Z_brigh 2607209 Dome_pol_Z_brigh	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2000.00 07:03 1.00 LIRIS 2000.00 07:03 1.00 LIRIS	4.5 0 clear+z 4.5 0 clear+z	clea wdwim clea wdwim	1 1 1 1	
2607210 Dome_pol_J_brigh	0 00 00.00 +00 00 00.0	2000.00 07:06 1.00 LIRIS	2.8 0 clear+j	clea wdwim	1 1	
2607211 Dome_pol_J_brigh	0 00 00.00 +00 00 00.0	2000.00 07:07 1.00 LIRIS	2.8 0 clear+j	clea wdwim	1 1	
2607212 Dome_pol_J_brigh	0 00 00.00 +00 00 00.0	2000.00 07:07 1.00 LIRIS	2.8 0 clear+j	clea wdwim	1 1	
2607213 Dome_pol_J_brigh 2607214 Dome_pol_J_brigh	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2000.00 07:07 1.00 LIRIS 2000.00 07:07 1.00 LIRIS	2.8 0 clear+j 2.8 0 clear+j	clea wdwim clea wdwim	1 1 1 1	
2607211 Dome_pol_J_brigh	0 00 00.00 +00 00 00.0	2000.00 07:07 1.00 LIRIS	2.8 0 clear+j	clea wdwim	1 1	
2607216 Dome_pol_J_brigh	0 00 00.00 +00 00 00.0	2000.00 07:07 1.00 LIRIS	2.8 0 clear+j	clea wdwim	1 1	
2607217 Dome_pol_J_brigh	0 00 00.00 +00 00 00.0	2000.00 07:07 1.00 LIRIS 2000.00 07:07 1.00 LIRIS	2.8 0 clear+j	clea wdwim	1 1 1 1	
2607218 Dome_pol_J_brigh 2607219 Dome_pol_J_brigh	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2000.00 07:07 1.00 LIRIS 2000.00 07:07 1.00 LIRIS	2.8 0 clear+j 2.8 0 clear+j	clea wdwim clea wdwim	1 1	
2607220 Dome_pol_J_brigh	0 00 00.00 +00 00 00.0	2000.00 07:07 1.00 LIRIS	2.8 0 clear+j	clea wdwim	1 1	
2607221 Dome_pol_J_brigh	0 00 00.00 +00 00 00.0	2000.00 07:07 1.00 LIRIS	2.8 0 clear+j	clea wdwim	1 1	
2607222 Dome_pol_J_brigh 2607223 Dome_pol_J_brigh	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2000.00 07:07 1.00 LIRIS 2000.00 07:07 1.00 LIRIS	2.8 0 clear+j 2.8 0 clear+j	clea wdwim clea wdwim	1 1 1 1	
2607224 Dome_pol_J_brigh	0 00 00.00 +00 00 00.0	2000.00 07:07 1.00 LIRIS 2000.00 07:08 1.00 LIRIS	2.8 0 clear+j	clea wdwim	1 1	
2607225 Dome_pol_J_brigh	0 00 00.00 +00 00 00.0	2000.00 07:08 1.00 LIRIS	2.8 0 clear+j	clea wdwim	1 1	
2607226 Dome_pol_J_brigh	0 00 00.00 +00 00 00.0	2000.00 07:08 1.00 LIRIS	2.8 0 clear+j	clea wdwim	1 1	
2607227 Dome_pol_J_brigh 2607228 Dome_pol_J_brigh	0 00 00.00 +00 00 00.0	2000.00 07:08 1.00 LIRIS 2000.00 07:08 1.00 LIRIS	2.8 0 clear+j 2.8 0 clear+j	clea wdwim clea wdwim	1 1 1 1	
2607229 Dome_pol_J_brigh	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2000.00 07:08 1.00 LIRIS	2.8 0 clear+j	clea wdwim	1 1	
2607230 Dome_pol_J_brigh	0 00 00.00 +00 00 00.0	2000.00 07:08 1.00 LIRIS	2.8 0 clear+j	clea wdwim	1 1	
2607231 Dome_pol_J_brigh	0 00 00.00 +00 00 00.0	2000.00 07:08 1.00 LIRIS	2.8 0 clear+j	clea wdwim	1 1	
2607232 Dome_pol_J_brigh 2607233 Dome_pol_J_brigh	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2000.00 07:08 1.00 LIRIS 2000.00 07:08 1.00 LIRIS	2.8 0 clear+j 2.8 0 clear+j	clea wdwim clea wdwim	1 1 1 1	
2607234 Dome_pol_J_brigh	0 00 00.00 +00 00 00.0	2000.00 07:00 1:00 EIRIS	2.8 0 clear+j	clea wdwim	1 1	
2607235 Dome_pol_J_brigh	0 00 00.00 +00 00 00.0	2000.00 07:09 1.00 LIRIS	2.8 0 clear+j	clea wdwim	1 1	
2607236 Dome_pol_J_brigh	0 00 00.00 +00 00 00.0	2000.00 07:09 1.00 LIRIS	2.8 0 clear+j	clea wdwim	1 1	
2607237 Dome_pol_J_brigh 2607238 Dome_pol_J_brigh	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2000.00 07:09 1.00 LIRIS 2000.00 07:09 1.00 LIRIS	2.8 0 clear+j 2.8 0 clear+j	clea wdwim clea wdwim	1 1 1 1	
	0 00 00.00 +00 00 00.0	2000.00 07:09 1.00 LIRIS	2.8 0 clear+j	clea wdwim	1 1	
2607240 Dome_pol_H_brigh	0 00 00.00 +00 00 00.0	2000.00 07:12 1.00 LIRIS	1.1 0 clear+h	clea wdwim	1 1	
2607241 Dome_pol_H_brigh	0 00 00.00 +00 00 00.0	2000.00 07:12 1.00 LIRIS	1.1 0 clear+h	clea wdwim	1 1	
2607242 Dome_pol_H_brigh 2607243 Dome_pol_H_brigh	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2000.00 07:12 1.00 LIRIS 2000.00 07:12 1.00 LIRIS	1.1 0 clear+h 1.1 0 clear+h	clea wdwim clea wdwim	1 1 1 1	
2607244 Dome_pol_H_brigh	0 00 00.00 +00 00 00.0	2000.00 07:12 1.00 LIRIS	1.1 0 clear+h	clea wdwim	1 1	
2607245 Dome_pol_H_brigh	0 00 00.00 +00 00 00.0	2000.00 07:12 1.00 LIRIS	1.1 0 clear+h	clea wdwim	1 1	
2607246 Dome_pol_H_brigh	0 00 00.00 +00 00 00.0	2000.00 07:12 1.00 LIRIS	1.1 0 clear+h	clea wdwim	1 1	
2607247 Dome_pol_H_brigh 2607248 Dome_pol_H_brigh	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2000.00 07:12 1.00 LIRIS 2000.00 07:12 1.00 LIRIS	1.1 0 clear+h 1.1 0 clear+h	clea wdwim clea wdwim	1 1 1 1	
2607249 Dome_pol_H_brigh	0 00 00.00 +00 00 00.0	2000.00 07:12 1.00 LIRIS	1.1 0 clear+h	clea wdwim	1 1	
2607250 Dome_pol_H_brigh	0 00 00.00 +00 00 00.0	2000.00 07:13 1.00 LIRIS	1.1 0 clear+h	clea wdwim	1 1	
2607251 Dome_pol_H_brigh 2607252 Dome_pol_H_brigh	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2000.00 07:13 1.00 LIRIS 2000.00 07:13 1.00 LIRIS	1.1 0 clear+h 1.1 0 clear+h	clea wdwim clea wdwim	1 1 1 1	
2607252 Dome_pol_H_brigh	0 00 00.00 +00 00 00.0	2000.00 07:13 1.00 LIRIS 2000.00 07:13 1.00 LIRIS	1.1 0 clear+h	clea wdwim	1 1	
2607254 Dome_pol_H_brigh	0 00 00.00 +00 00 00.0	2000.00 07:13 1.00 LIRIS	1.1 0 clear+h	clea wdwim	1 1	
2607255 Dome_pol_H_brigh	0 00 00.00 +00 00 00.0	2000.00 07:13 1.00 LIRIS	1.1 0 clear+h	clea wdwim	1 1	
2607256 Dome_pol_H_brigh 2607257 Dome_pol_H_brigh	0 00 00.00 +00 00 00.0 0 00 00.00 +00 00 00.0	2000.00 07:13 1.00 LIRIS 2000.00 07:13 1.00 LIRIS	1.1 0 clear+h 1.1 0 clear+h	clea wdwim clea wdwim	1 1 1 1	
2607257 Dome_pol_H_brigh			1.1 0 clear+h	clea wdwim	1 1	
2607259 Dome_pol_H_brigh	0 00 00.00 +00 00 00.0	2000.00 07:13 1.00 LIRIS	1.1 0 clear+h	clea wdwim	1 1	
		2000.00 07:13 1.00 LIRIS	1.1 0 clear+h	clea wdwim	1 1	
2607261 Dome_pol_H_brigh		2000.00 07:13 1.00 LIRIS 2000.00 07:13 1.00 LIRIS	1.1 0 clear+h 1.1 0 clear+h	clea wdwim clea wdwim	1 1 1 1	
		2000.00 07:13 1.00 LIRIS	1.1 0 clear+h	clea wdwim	1 1	
2607264 Dome_pol_H_brigh			1.1 0 clear+h	clea wdwim	1 1	
		2000.00 07:13 1.00 LIRIS 2000.00 07:13 1.00 LIRIS	1.1 0 clear+h 1.1 0 clear+h	clea wdwim clea wdwim	1 1 1 1	
2607266 Dome_pol_H_brigh			1.1 0 clear+h	clea wdwim	1 1	
2607268 Dome_pol_H_brigh	0 00 00.00 +00 00 00.0	2000.00 07:14 1.00 LIRIS	1.1 0 clear+h	clea wdwim	1 1	
2607269 Dome_pol_H_brigh	0 00 00.00 +00 00 00.0	2000.00 07:14 1.00 LIRIS	1.1 0 clear+h	clea wdwim	1 1	