

APOGEE
Sloan Digital Sky Survey III

LAB TESTING LOG

Observers: Majewski
Date (UT): 29 March 2011
data dir: _____
Location: _____
Wx & Seeing: _____

End-to-End cooldown cycle: _____
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now using slw pixel posn numbers
in header as TELM23

File Name	Light Source / Object	Time (UT)	Collimator Focus			Cam Temp (deg K)	Det Temp (deg K)	SUTR (#)	t _{int} (sec)	Dither Posn	Comment
			1	2	3						
img 1039	ThAr _{Ne}	2046	2.649	2.649	2.649			10		9.999	dither-precision tests
1040	"	2048								8.999	$\Delta = -1.0$
1041	"	2053								9.099	$\Delta = -0.9$
1042	"	2058								9.199	$\Delta = -0.8$
1043	"	2057								9.299	$\Delta = -0.7$
1044	"	2100								9.399	$\Delta = -0.6$
1045	"	2102								9.499	$\Delta = -0.5$
1046	"	2104								9.598	$\Delta = -0.4$
1047	"	2107								9.698	$\Delta = -0.3$
1048	"	2109								9.798	$\Delta = -0.2$
1049	"	2111								9.898	$\Delta = -0.1$
1050	"	2113								9.998	$\Delta = 0$
1051	"	2116								10.097	$\Delta = +0.1$
1052	"	2118								10.197	$\Delta = +0.2$
1053	"	2120								10.297	$\Delta = +0.3$
1054	"	2122								10.397	$\Delta = +0.4$
1055	"	2124								10.497	$\Delta = +0.5$
1056	"	2126								10.597	$\Delta = +0.6$
1057	"	2128								10.696	$\Delta = +0.7$
1058	"	2130								10.796	$\Delta = +0.8$
1059	"	2132								10.896	$\Delta = +0.9$
1060	"	2134								10.996	$\Delta = +1.0$
1061	"	2137								9.999	$\Delta = 0$
1062-1065	QTH, then dark	2145								"	lamp on until ~20k counts then off, (~50 reads in)

persistence test