

Local Time	HA	Object	Type	B1 (S1) POP4	B2 (W2) POP5	B3 (W1) POP1	Comments
20:35:00		HD 141513 (check star)	Align CLIMB				
20:51:00		HD 141513 (check star)	Fringe offset	1300um	Ref	4154um	Check star. Seeing=7-9cm
21:15:00	-2:51:00	HD 148198 (cal)	Test data	1435um	Ref		Too early. Delay hasn't come into range yet. So only S1-W2 fringes. Long Scan. 250 Hz. Nondestructive readout. Test data only.
21:25:00		HD 144217 (check star)	Re-align				Realign with a better check star
21:28:00		HD 148198 (cal)	Test data	1215um	Ref		S1-W2 data. Long Scan. 500Hz. Destruct readout
21:50:00	-2:10:00	HD 148198 (cal)	DATA	895.8um	Ref		S1-W2 data. 250Hz. Medium Scan. Non-destructive readout
22:00:00	-1:35:00	HD 142666	DATA	383um	Ref		S1-W2. 250 Hz. Medium Scan. seeing=6cm. S1 counts=33
22:11:00	-1:51:00	HD 148198 (cal)	DATA	644um	Ref		S1-W2. Counts=244
22:26:00		HD 144217 (check star)	Re-align				
22:35:00	-1:26:00	HD 148198 (cal)	DATA	350um	Ref	3670um	500Hz, Median Scan. nondestruct
			counts	40	35	30	seeing=6cm
22:50:00	-0:30:00	HD 142666	DATA	-189um	Ref	3340um	seeing=4-5cm. Large pistons. Low SNR. 500Hz, Median Scan
23:11:00	-0:53:00	HD 148198 (cal)	DATA	28.1um	Ref	3310um	
23:20:00	-0:14:00	HD 142666	DATA	-292um	Ref	3200um	Low SNR, S1-W2 fringes are not well kept in range.
23:40:00		HD 148198 (cal)	DATA	-179um	Ref	3055um	
23:50:00	0:15:00	HD 142666	DATA	-425um	Ref	3050um	S1 fringe SNR too low. Can't track well. Counts:30,50,28
0:08:00	0:04:00	HD 148198 (cal)	DATA	-387um	Ref	2860um	counts: 45/60/35
0:26:00	0:52:00	HD 142666	DATA	-579um	Ref	3011um	Seeing=5cm. Large Piston, fringes jump a lot!
0:45:00	0:40:00	HD 148198 (cal)	DATA	-506um	Ref	2728um	
0:56:00	1:21:00	HD 142666	DATA	-620um	Ref	3042um	Seeing=5-6cm. Counts=40, 70,66. Large piston!
1:12:00	1:07:00	HD 148198 (cal)	DATA	-560um	Ref	2715um	Seeing=6cm
1:35:00	2:00:00	HD 142666	DATA	-469um	Ref	3162um	
1:50:00	1:45:00	HD 148198 (cal)	DATA				
			CHANGE TARGET				
2:17:00	-1:14:00	HD 188385 (cal)	Discard this set	688um	Ref	2850um	500Hz, Medium Scan, Non-Destructive. Data saturated. Discard this first set.
2:30:00	-1:10:00	HD 188385 (cal)	DATA	614um	Ref	2695um	750Hz, Medium Scan, Non-destructive
2:45:00	-0:54:00	v1295 Aql	DATA	599um	Ref	2712um	750Hz, Medium scan, non-destructive
2:50:00	-0:42:00	HD 188385 (cal)	DATA	440um	Ref	2520um	Counts: 45, 35, 30. Seeing=6-7cm
2:57:00	-0:42:00	v1295 Aql	DATA	527um	Ref	2550um	Counts: 55, 50, 45. Seeing= 6-7cm
3:02:00	-0:30:00	HD 188385 (cal)	DATA	350um	Ref	2410um	Seeing=5-6cm

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3:15:00	-0:25:00	v1295 Aql	DATA	340um	Ref	2410um	Seeing=5-7cm
3:20:00	-0:10:00	HD 188385 (cal)	DATA	235um	Ref	2302um	Counts=60, 50, 45
3:25:00	-0:12:00	v1295 Aql	DATA	398um	Ref	2276um	Counts=72, 42, 30
3:40:00	0:08:00	HD 188385 (cal)	DATA	110um	Ref	2170um	Seeing=6-8cm
3:50:00	0:09:00	v1295 Aql	DATA	347um	Ref	2204um	
3:55:00	0:25:00	HD 188385 (cal)	DATA	80um	Ref	2152um	
4:00:00	0:20:00	v1295 Aql	DATA	283um	Ref	2120um	Seeing=5-7cm
4:10:00	0:39:00	HD 188385 (cal)	DATA	-17um	Ref	2077um	
4:18:00	0:39:00	v1295 Aql	DATA	305um	Ref	2090um	Seeing=5cm. Counts=40,33,30. Large piston. S1 fringes are NOT in scans most of time!
4:33:00	0:51:00	HD 190498 (cal)	DATA	-276um	Ref	2101um	Counts= 28, 34, 30. Seeing=7cm