

01:25:43 System: c8_st8_pyxis_f10
01:25:43 ** Beginning Focus run **
01:25:43 LS: -0.369230 RS: 0.369129 PID: 1.18 NFHFD: 10
01:25:43 Move direction: Out
01:25:43 Temperature = 601.0
01:25:43 Filter number = 0
01:25:43 Current position = 12291
01:25:43 Focus Start: 12244
01:25:57 Target star found at X = 710, Y = 487
01:25:57 Focus exposures will be 1.00 sec
01:26:04 Position, HFD, Mean Best Focus, X, Y, Flux
01:26:04 12244, 18.50, 0, 711, 484, 208991
01:26:08 12267, 10.20, 0, 706, 482, 205676
01:26:08 On correct side of focus
01:26:08 At Near Focus
01:26:08 Position, HFD, Mean Best Focus, X, Y, Flux
01:26:08 12267, 10.20, 12294, 706, 482, 205676
01:26:15 12267, 10.47, 12294, 708, 483, 206479
01:26:19 12267, 10.23, 12294, 708, 483, 206974
01:26:22 12267, 10.25, 12294, 708, 483, 208843
01:26:25 12267, 10.38, 12294, 708, 483, 210312
01:26:25 Best Focus is: 12294
01:26:34 12294, 3.58, 12294, 706, 481, 208434
01:26:35 Focusing Completed
01:26:35 Focus time = 52 sec
01:26:42 Single Exp. HFD: 3.33 @ 12294 X: 706 Y: 481 Flux: 208043
01:26:46 Single Exp. HFD: 3.47 @ 12294 X: 706 Y: 481 Flux: 205451
01:26:51 Single Exp. HFD: 3.63 @ 12294 X: 706 Y: 481 Flux: 206255
01:26:56 Single Exp. HFD: 3.81 @ 12294 X: 706 Y: 480 Flux: 205227
01:27:01 Single Exp. HFD: 3.36 @ 12294 X: 705 Y: 481 Flux: 204607
02:11:32 System: c8_st8_pyxis_f10
02:11:32 ** Beginning Focus run **
02:11:32 LS: -0.369230 RS: 0.369129 PID: 1.18 NFHFD: 10
02:11:33 Move direction: Out
02:11:33 Temperature = 600.0
02:11:33 Filter number = 0
02:11:33 Current position = 12294
02:11:33 Focus Start: 12244
02:11:47 Target star found at X = 804, Y = 512
02:11:47 Focus exposures will be 1.00 sec
02:11:54 Position, HFD, Mean Best Focus, X, Y, Flux
02:11:54 12244, 19.72, 0, 805, 511, 207190
02:12:03 12270, 10.41, 0, 801, 509, 215901
02:12:03 On correct side of focus
02:12:03 At Near Focus
02:12:03 Position, HFD, Mean Best Focus, X, Y, Flux
02:12:03 12270, 10.41, 12298, 801, 509, 215901
02:12:10 12270, 10.41, 12298, 801, 508, 197939
02:12:13 12270, 10.11, 12297, 802, 507, 205698
02:12:17 12270, 10.25, 12297, 802, 507, 205070
02:12:20 12270, 10.32, 12297, 802, 507, 205808
02:12:20 Best Focus is: 12297
02:12:29 12297, 3.65, 12297, 798, 506, 216309
02:12:30 Focusing Completed
02:12:30 Focus time = 57 sec
02:12:37 Single Exp. HFD: 3.59 @ 12297 X: 798 Y: 505 Flux: 203618
02:12:41 Single Exp. HFD: 3.49 @ 12297 X: 798 Y: 504 Flux: 199706
02:12:46 Single Exp. HFD: 3.59 @ 12297 X: 798 Y: 503 Flux: 202136
02:12:51 Single Exp. HFD: 3.59 @ 12297 X: 798 Y: 502 Flux: 210833
02:12:56 Single Exp. HFD: 3.64 @ 12297 X: 798 Y: 502 Flux: 203430
02:56:48 System: c8_st8_pyxis_f10
02:56:48 ** Beginning Focus run **
02:56:48 LS: -0.369230 RS: 0.369129 PID: 1.18 NFHFD: 10
02:56:48 Move direction: Out
02:56:48 Temperature = 598.0
02:56:48 Filter number = 0
02:56:48 Current position = 12297
02:56:49 Focus Start: 12244
02:57:03 Target star found at X = 796, Y = 510
02:57:03 Focus exposures will be 1.00 sec
02:57:10 Position, HFD, Mean Best Focus, X, Y, Flux
02:57:10 12244, 20.44, 0, 796, 509, 209127
02:57:18 12258, 15.61, 0, 793, 508, 203734
02:57:18 On correct side of focus
02:57:18 Move to Near Focus HFD
02:57:26 12273, 9.88, 0, 792, 507, 200044
02:57:26 ** Starting Near Focus **
02:57:26 Position, HFD, Mean Best Focus, X, Y, Flux
02:57:26 12273, 9.88, 12299, 792, 507, 200044
02:57:32 12273, 10.34, 12300, 793, 507, 205808
02:57:36 12273, 10.01, 12300, 793, 508, 193545
02:57:39 12273, 10.06, 12300, 792, 507, 196648
02:57:46 12273, 9.85, 12300, 793, 507, 193813
02:57:46 Best Focus is: 12300
02:57:55 12300, 3.67, 12300, 790, 507, 204527
02:57:56 Focusing Completed
02:57:56 Focus time = 67 sec

02:58:03	Single Exp.	HFD:	4.19	@	12300	X:	791	Y:	507	Flux:	199326
02:58:07	Single Exp.	HFD:	3.85	@	12300	X:	792	Y:	508	Flux:	204457
02:58:12	Single Exp.	HFD:	3.77	@	12300	X:	791	Y:	507	Flux:	199342
02:58:17	Single Exp.	HFD:	4.39	@	12300	X:	792	Y:	508	Flux:	202318
02:58:22	Single Exp.	HFD:	3.84	@	12300	X:	792	Y:	508	Flux:	198698