

yellow

ACTIONS
APPLY PENDING

iget red m

TUB
ANGLE

Verbril report L

KAST SPECTROGRAPH LOGSHEET

Date: 5/23/18

Page 1 of

Observer(s): RICH

Nonli res 30,000 ; blue 60,000

Tape:

Weather:

SLIT = 2"

Blue X/Y Stage: /

Red X/Y Stage: /

OBS#	OBJECT	Blue/ Red	Direct/ Spect	EXP. TIME	PST/UT	HA	AIR MASS	SET- UP	TUB Angle	COMMENTS
163- 168	ARCS	600/4310 1200/5000	3 5							L 22385 red. 1200/5000
										Not in focus - repeat.
										But 830 l/min at 7900 Å, 19,846
231 245	PM-T 1039+55	30 30	{ Test						340	BEN 2 10 31 05.7, +55 30 56
246 246	246 232 APO 1348+39	300 300	CA T	300 300	14:31 06:30	0.42	1.01			STANDARD
	3x 300									
235 249	1039+5530 ben	600 600	CA T	600 600	14:55 06:55	4:15	1.43		83	
	AP01518+02		"	600 600	15:34 07:33	0:15	1.23		182	POT 12:34 2x600s
248 254	240 ST Boo		2x	100 100	16:04 08:03	0:33	1.01		76	MISLABELED
	VY SER		3x	50 50	08:07	0:37	1.25		191	
245 259	AP01546+48		3x	100 100	08:18	0:32	1.02		148	
248 262	Vx HER		3x	50 50	08:27	-0.02	1.06		180	
251 265	AP01631+48		3x	50 50	08:32	0	1.02		148	

PAUL LYMAN, JEFF RORIK

Paul 408-398-7526 Cell 9617 office

KAST SPECTROGRAPH LOGSHEET

Page _____ of _____

Date: _____

Tape: _____

Observer(s): _____

Blue X/Y Stage: _____ / _____

Weather: _____

Red X/Y Stage: _____ / _____

OBS#	OBJECT	Blue/ Red	Direct/ Spect	EXP. TIME	PST/UT	HA	AIR MASS	SET- UP	TUB Angle	COMMENTS
254 258	GAMJ 1620-1901	—	3x	600 600	00:54 BT 08:42	00:54 BT 0	1.25 830/8460	600/430	184	BEN HA=00:34
—	Sono clouds	—	ds	Exposure	2m 3	—	—	—	—	—
258 272	HAC 6	—	3x	900 900	02:26 9:30	3:00	1.99	—	223	CS lost after first exposure
—	2 nd exposure	—	—	900 900	03:07 10:07	2:20	1.70	—	—	Clouds - try.
—	Sky clearing.	—	—	900 900	3:38 10:38	1:48	1.56	—	154	Chy PA exposure.
262 276	HAC 9	—	—	900 900	4:00 11:00	1:29	1.48	—	162	Clear
265 279	HAC 21	—	—	900 900	4:48 11:48	0:50	1.42	—	168	fast (1 expo 900)
—	1 exposure test - twilight	—	—	Nothing detected	—	—	—	—	—	20:40:17 HAC21 -06:21:05
—	10 DARKS 900s	—	—	—	—	—	—	—	—	—
266 280	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—

268

1 got red

Pull down x term