UVIS T1

MEASUREMENT LOG

Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
16/3 NT 9:58	UVIS	505			Dark procedure 7.1.4. (start 240 → 989)
NT 10:11	UVIS	4			Dark procedure 7.1.5 start 990 -
NT 11:39	UVIS	5			Dark procedure 7.1.6
11:51	UVIS	506			Dark procedure 7.1.7
12:22	UVIS	245			110 ~~400~~ ms ambient light 0.1% filter inserted
12:27	UVIS	259			1000 ms ambient background 0,1% filter inserted
12:32	UVIS	269			5000 ms ambient background 0,1% filter inserted
12:38	UVIS	272			10000 ms ambient background 0,1% filter inserted
12:48	UVIS	245			~~400~~ 110 ms ambient background no filter, no lamp light
12:52	UVIS	259			1000 ms ambient background no filter, no lamp switched on
12:58	UVIS	269			5000 ms ambient background no filter, no lamp switched on

0,1 % transmission filter all

UVIS T1

MEASUREMENT LOG

Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
13:05	UVIS	272			10.000 ms ambiant background no filter, no lamp, module on
14:27	UVIS	504			D2 lamp placed, test stability 2000 ms → saturated
14:32 → 14:37	UVIS	503			D2 lamp placed, test stability 1000 ms → non saturé [illegible] close
14:33	UVIS	311			D2 lamp Vert line on chip 1000 ms
14:43	UVIS	~~311~~ 259			D2 lamp 1000 ms saturated
14:54		245			D2 lamp IT = 100 ms
15:02		401			D2 lamp no saturation
15:14		297			D2 lamp
15:16		453			D2 lamp
— patch [full frame → 107 214]					
16:09		245			D2 lamp 100 ms
16:34		241			D2 lamp 10 ms

UVIS T_1

MEASUREMENT LOG

Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
16 39	UVIS	24<			50 ms
16:44	UVIS	245			110 ms
16:48	UVIS	248			
16:54	UVIS	246			
16:58	UVIS	247			
17:03	UVIS	243			
17:09	UVIS	241			Hg Ne saturated IT 218 ms
17:30	UVIS	241			Hg Ne IT: 10 ms → changed while reading not saturated if at pos 220.00
17:34	UVIS	241			Hg Ne at 220 mm IT: 10 ms
17:41	UVIS	293			Hg Ne at 220 mm IT: 10 ms vert line on chip
17:42	UVIS	307			Hg Ne at 220 mm IT 10 ms vert line off chip

UVIS J1

MEASUREMENT LOG

Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
17:44	UVIS	245			Hg Kr 110 ms full at 237 mm
18:12		259			RS 12 IT: 1000 ms not saturated
18:17		272			RS 12 ~ 40.000 ADU IT: 10.000
19:25		274			RS 12 ~ 50.000 ADU IT: 12.000
18:33		267			RS 12 IT = 5.000
16:40		263			RS 12 ~ 12.000 ADU IT: 3000
16:46		254			RS 12 ~ 35000 ADU IT: 500
16:51		326			RS 12 IT: 12.000 16 bit on chip saturation
16:55		432			RS 12 IT 12.000 20 bit off chip not saturated
18:59		482			RS 12 IT 12.000 20 bit off chip AVG
20:16		241			W ~F 0,1% IT 10 ms

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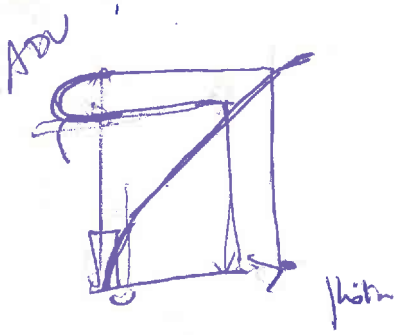
→ check bromide



t	cap				
20:23	242		W lamp	NF 0,1%	IT 50 ms ✓
20:27	245		W lamp	NF 0,1%	IT: 100 ms ✓
20:32	254		W lamp	NF 0,1%	IT: 500 ms
20:38	261		W lamp	NF 0,1%	IT: 2000 ms
20:44	265		W lamp	NF 0,1%	IT: 4000 ms
20:51	421		W lamp	NF 0,1%	IT: 4000 ms off chip
20:55	473		W lamp	NF 0,1%	IT: 4000 ms off chip ALC
21:14	272	full	Krypton	10.000 ms	
21:43	279	full	Krypton	19.000 ms	
21:49	286	full	Ar	45.000 ms	
22:05	442	bin off chip	Ar	45.000 ms	
21:32	435	off chip	Kr		
21:38	467	off chip ALC	Kr		
22:15	286	full	Xe	45.000 ms	
22:32	442	bin off chip	Xe	45.000 ms	

Date/Time 16/3/15	Channel	COP row(s)	TC(20) Start	TC(20) End	Description
23:55	UVIS	241	10	248.	UVIS_10ms_full. ND filter = 0.1% Tungsten Lamp.
17/3/15 00:02	UVIS	241	10	248.	10ms. NO LAMP.
00:07	UVIS	241	10	248	10ms W/T Lamp.
00:16	UVIS	265	10	330	4000ms IT w/ Lamp & 0.1% filter Lamp: zero position horizontal =14.13mm.
00:22	"	265	10	330	Lamp: right +2mm (4 turns)
00:29	"	"	"	"	More lamp horizontally. Lamp=+4mm
00:36					Lamp +8mm
00:42					Lamp=+12mm (max).
00:50					Lamp=left -2 (26 turns)
00:57					Lamp -4mm
1:03.					Lamp -8mm
1:10	"	"	"	"	Lamp=-12mm (max). @ 19.02Ω ↗ set to zero pos
[illegible]					[illegible]

UVIS T2

17/3

MEASUREMENT LOG

Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
17/03 08:30	UVIS	505			Dark 50ms → 1000ms step 50 ms
08:45		4			Dark 2000ms → 4000 ms step 200 ms
9:00		5			Dark 2000 → 20000 ms step 2000 ms
9:10		506			Dark 10000 → 60000 ms step 10.000 ms
		~~245~~			~~ambient background 1110 ms full~~ 110
		259			~~ambient background 1000 ms~~
		269			~~ambient background 5000 ms~~
9:24		271			ambient background 10000 ms
~~9:57~~ 10:11		241			10 ms full D
10:16		242			50 ms full D
10:21		243			70 ms full D

UVIS T2

MEASUREMENT LOG

Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
10:29		245			110 ms full D_2
10:36		246			130 ms full D_2
10:41		247			150 ms full D_2
10:46		403			150 ms 20 kHz off D_2
10:47		455			150 ms 2 kHz off AVG D_2
10:51		247			150 ms full SO_2 cell
10:56		403			150 ms off chop SO_2 cell
10:57		455			150 ms off chop AVG SO_2 cell
11:04		241			10 ms full Hg Ne at 220 nm
11:10		397			10 ms off chop Hg Ne 220 nm
11:11		449			10 ms off chop AVG Hg Ne 220 nm

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UVD T2

MEASUREMENT LOG

Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
11:15		245			HgNe 110ms full at 237
11 19		401			HgNe 110ms off diag at 237
11:20		453			HgNe 110ms off diag AVG at 237
11:40		254			R5Ω 800ms full
11:46		259			R5Ω 1000ms full
11:51		263			R5Ω 3000 ms full
11:57		267			R5Ω 5000 ms full
12:06		272			R5Ω 10 000 ms full
12:13		274			R5Ω 12 000 ms full
12:21		430			R5Ω 12 000 ms off diag
12:25		486			R5Ω 12 000ms off diag AVG

UVIS T2

MEASUREMENT LOG

Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
15:11		242			W_2 + 0,1% T 50 ms full
15:16		245			W + 0,1% T 110 ms full
15:21		254			W + 0,1% T 500 ms full
15:26		261			W + 0,1% T 2000 ms full
15:33		265			W + 0,1% T 4000 ms full
15:40		421			W + 0,1% T 4000 ms off chip
15:44		473			W + 0,1% T 4000 ms off chip AVG
16:52		279			Kr 19.000 ms full
17:01		435			Kr 19.000 ms Lin off chip
17:08		487			Kr 19.000 ms off chip UV
17:16		286			Ar 45.000 ms full

MEASUREMENT LOG

Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
10:59		442			Ar 45.000 nm off
19:11		286			Xe 45000 nm ~~off~~ full
19:28		442			Xe 45000 nm off

MEASUREMENT LOG

Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
19/3/13 03:25	UVIS	241	~~10~~	248	D_2 with diffuser 10ms → Int too short
03:30	UVIS	248	10	252	" 200ms int time → Still too short:
03:34	UVIS	267	10	340	" 5000ms → peak ~10k, too small.
03:41	UVIS	279 ✓	10	545	19000ms Int time → peak ~40k.
03:52	UVIS	279	10	545	D_2 lamp horizontal translation +4mm (right) 19,000 ms int time.
04:03	UVIS	279 ✓	10	545	D_2 lamp horizontal translation +4mm 19s w/ cover on box + card on top to stop stray light
04:13	UVIS	279	10	545	D_2 lamp w/ diffuser 19s int time w/ cover BAD (LAMP ON!) translation 48mm (right)
04:23	UVIS	279 ✓	10	545	D_2 Lamp w/ diffuser 19s int time translation 48mm (right)
04:32	UVIS	279 ✓	10	545	" 19s translation +12mm (right)
04:43	UVIS	279. ✓	10	545	" 19s translation =-4mm
04:53	UVIS	279 ✓	10	545	19s translation =-8mm
05:02 wait	UVIS	279 ✓	10	545	19s translation =-12mm

UVIS TEMPERATURE: 3

21 — 22/3

MEASUREMENT LOG

Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
21/3/15 05:35	UVIS	254	10	270	Int time 500ms Tungsten lamp w/ diffuser in ND filter 2 position → peak ~15,000
05:41	UVIS	260.	10	290	1500ms Int Time → peak ~45,000
05:47	UVIS	260	10	290	Lamp horizontal translation +4mm (right).
05:53	UVIS	260	10	290	+8mm
06:00	UVIS	260	10	290	+12mm
06:09	UVIS	260	10	290	-4 (left).
06:14	UVIS	260	10	290	-8mm
06:23.	UVIS	260	10	290	-12mm
22/3/15 01:44	UVIS	247	10	250	Deuterium Lamp 150ms IT No filter, Lamp in zero position
01:50	UVIS	247	10	250	Lamp horizontal translation +4mm (right)
01:56.	UVIS	247	10	250	+8mm (right)

wait

11/3

MEASUREMENT LOG

Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
02:02	UVIS	247	10	250	Deuterium lamp No Filter +12mm 150ms IT
02:10	UVIS	247	10	250	" -4mm
02:16	UVIS	247	10	250	" -8mm
02:22	UVIS	247	10	250.	" -12mm
02:33	UVIS	279	10	545	Diffuser Added -12mm :> PEAK ~4500 TOO LOW
03:39	UVIS	296	10	1288	Diffuser, 65s integration -12mm. ~10k.
04:03	UVIS	290	10	1288	65s IT -4mm
04:27	UVIS	290	10	1288	65s IT 0
04:53	UVIS	290	10	1288	65s IT +4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
06:38	UVIS	260	10	290	Tungsten + Diffuser + Straylight filter 1500ms IT KV [illegible] 530.

06:55 BAD FORMATTED TM.

22/3

MEASUREMENT LOG

Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
06:43	UVIS	260	10	290	kV 520
06:48	"	"	"	"	kV 450
06:53	"	"	"	"	kV [illegible] 470
06:58	"	"	"	"	kV [illegible] 448
07:03	"	"	"	"	kV [illegible] 408
07:08	"	"	"	"	kV 399
~~wait~~ 07:48	"	"	"	"	kV 389
07:53	"	"	"	"	kV 38V?
07:58.	"	"	"	"	~~kV~~ 370
08:03	"	"	"	"	BIRA BandPass: 370nm — peak ~3000?
08:09	UVIS	"	"	"	370nm turned around. ~~340nm~~ 1500ms.

21/3

MEASUREMENT LOG

Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
08:14	UVIS	272	~~30~~ 10	410	BIRA Bandpass ~~370~~ 370 AM IT=10s
08:23	UVIS	286	~~30~~ 10	970	IT= 455, peak=16000
8:50	UVIS	505	10	720	Dark 50 - 1000 ms
9:03	UVIS	4	10	720	Dark 200 - 4000 ms
9:17	UVIS	5	10	550	Dark 2000 - 20000 ms
9:27	UVIS	506	10	780	Dark 40000 - 60000 ms
		patch			
10 ~~30~~	UVIS	245	10	650	~~Ba~~ Ambient dark 100 ms
10 ~~46~~	UVIS	259			Ambient background 1000 ms
10:51	UVIS	269			Ambient background 5000 ms
10:58	UVIS	272			Ambient background 10.000 ms

MEASUREMENT LOG

Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
11:32	UVIS	279			D2 lamp + diffuser ~ 4.000 ADU ? 400 ms
11:	UVIS	479			D2 lamp + diffuser ~1000 ADU ? 400 ms
12:06	UVIS	241			H2 Ne 10 ms at 220 nm slit ~22.000 ADU
12:14	UVIS	239			H2 Ne 1 ms at 220 nm slit ~4.000 ADU
12:19	UVIS	397			H2 Ne 2 ms at 220 nm off disk
12:21	UVIS	449			H2 Ne 10 ms at 220 nm off disk AVG
12:24	UVIS	245			H2 Ne 10 ms at 237 nm slit
12:29	UVIS	401			H2 Ne 100 ms at 237 nm off disk
12:30	UVIS	453			H2 Ne 10 ms at 237 nm off disk AVG
12:46	UVIS	254			RSH 500 ms slit ~3500 ADU
12:51	UVIS	259			RSH 1000 ms slit ~5300 ADU

MEASUREMENT LOG

Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
12:58		263			RS12 3000 ms full ~ 12.000 ADU [illegible] ECSD
13:10		267			RS12 5000 ms full ~ 20.000 ADU
13:16		272			RS12 10000 ms full ~ 40,000 ADU
13:26		274			RS12 20000 ms full ~ 80.000 ADU
13:05		263			RS12 3000 ms full
13:34		430			RS12: 2.000 ms off [illegible]
13:38		462			RS12: 2 000 ms off [illegible] AVG
15:06		260			W 1500 ms full ~40.000 ADU
15:14		416			W 1500 ms off [illegible]
15:16		468			W 1500 ms off [illegible] AVG
15:19		259			W 1000 ms full

MEASUREMENT LOG

22/3/

Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
15:25		254			W 500 ms full ~16.000 ADU
15:31		248			W 200 ms full ~8000 ADU
15:36		245			W 110 ms full ~5000 ADU
15:51		279			Kr 19.000 full ~60.000 ADU
16:01		435			Kr 19 000 ms off chip
16:07		487			Kr 19 000 ms off chip ADC
16:16		286			Ar 45.000 ms full
16:33		442			Ar 45.000 off chip
16:44		286			Xe 45.000 ms full
17:01		442			Xe 45.000 ms off chip
18:45		290			Dr + diffusor ~~[illegible]~~ on the translation stage 65.000 ms ~12.000 ADU

MEASUREMENT LOG

Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
19:02	UVIS	446			D2 + diffuser at [illegible] 65.000 ms diff [illegible]
19:27		279			D2 + diff close to the [illegible] 19.000 ms full ~ 45000 ADU
19:34		272			D2 + diff close to the [illegible] 10.000 ms full ~ 25.000 ADU
19.41		267			8000 ms 4
19.47		261			2000 ms 4
19.53		259			1000 ms 4 ~4000 ADU max
19:59		279			SO + diffuser close to the [illegible] 19.000 ms full
20:11 → switch	COP 2	2 and [illegible] → 65034			D2 + diffuser close to the [illegible] stepper calibration
	4 1 6	4 eq delay → 80 → 164 ⋮			
20:37		2			4

UVIS TEMPERATURE 4

MEASUREMENT LOG

STRAYLIGHT D_2

Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
31/3/15 02:57	UVIS	279	10	555	Straylight: Edmund Optics 260nm Diffuser close to lamp. D_2 lamp 19s IT peak ~2200 TOO LOW
03:12	"	"			Diffuser moved closer to lamp. Peak ~2500 TOO LOW
03:28	"	279	10	555	270nm filter Peak ~10,000
03:44		290	10	1298	270nm Peak ~30,000.
05:10	UVIS	290	10	1298	280nm peak ~ 16,000 TOO LOW.
06:10	UVIS		10	270	Tungsten Lamp 10ms IT
06:10	UVIS	241	10	258	Diffuser on translation stage Tungsten lamp. 10ms IT Filter GG395 TOO LOW
06:14	"	247	10	260	Filter GG395: peak = 4000. 150ms IT → peak: 5500 TOO LOW
06:19	"	260	10	290	Filter GG395 1,5s IT → peak = 35000
06:33	UVIS	261	10	300	Filter GG375 2s IT → peak = 50,000.
06:39	UVIS.	261	10	300	Filter WG360 2s IT → peak ~ 55,000

→ STRAYLIGHT TUNGSTEN.

MEASUREMENT LOG

31/3/15

Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
06:44 wait	UV15	261	10	300	Filter : WG 345, Tungsten, 2s IT Peak ~ 50,000
07:39	"	"	"	"	Filter : WG 335. Tungsten, 2s IT Peak ~ 50,000
07:45	"	"	"	"	Filter : WG 320
07:52	"	"	"	"	Filter : WG 305.
08:01	"	"	"	"	Filter WG 295
08:09	"	"	"	"	Filter WG 280.
9:27	"	245			Background ambient no test before switch (residual light on detector, noisy reads)?
→ switch test					
09:58 → switch	"	245			Background ambient no test after switch
10:27 → switch 3	"	245			" more flushing
13:39		245			"

offset the duration of measurements

MEASUREMENT LOG

Date(s) on this sheet:					Temperature:
Date/ Time 31/4	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
13 46	~~SO/LNO~~ UVIS	GEN= 505 SCI= SCI=	10	740	Dark 50 – 1000 ms with ND 1: 0,1%
14:00	SO/LNO UVIS	GEN= 4 SCI= SCI=	10	800	Dark 200 – 40000 ms
14:14	SO/LNO UVIS	GEN= 5 SCI= SCI=	10	650	Dark 2000 – 24000 ms
14:27	SO/LNO UVIS	GEN= 506 SCI= SCI=	10	800	Dark 12000 – 60.000 ms
14:41	SO/LNO UVIS	GEN= 272 SCI= SCI=	10	405	Background Ambient 10.000 ms
15:39	SO/LNO UVIS	GEN= 259 SCI= SCI=			D_2 with diffuser close to D_1 1000 ms full frame ~ 3500 ADU
15:44	SO/LNO UVIS	GEN= 261 SCI= SCI=			D_2 with diffuser close to D_1 2000 ms full frame
15:50	SO/LNO UVIS	GEN= 267 SCI= SCI=			D_2 with diffuser close to D_1 5000 ms full frame ~ 12.000 ADU
15:56	SO/LNO UVIS	GEN= 272 SCI= SCI=			D_2 with diffuser close to D_1 10.000 ms full frame ~ 11.000 ADU

MEASUREMENT LOG

Date(s) on this sheet:					Temperature:
Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
16:04	SO/LNO UVIS	GEN= 279 SCI= SCI=			D_2 nadir diffuser close to D_2 19000 full frame ~40.000 ADU
16:14	SO/LNO UVIS	GEN= 335 SCI= SCI=			D_2 nadir diffuser close to D_2 19.000 ms bin off chip
16:21	SO/LNO UVIS	GEN= 279 SCI= SCI=			SO_2 + D_2 nadir diffuser close to D_2 19.000ms full frame
16:41	SO/LNO UVIS	GEN= 290 SCI= SCI=			D_2 nadir diffuser on dissolution stage 65.000 ms full frame ~14.000 ADU
	SO/LNO UVIS	GEN= 446 SCI= SCI=			D_2 nadir diffuser on dissolution stage 65.000 ms off chip
18:04	SO/LNO UVIS	GEN= 241 SCI= SCI=			Hg Ne at 220 mm 10 ms full frame] faint signal due to unperfect alignment after T3
18:09	SO/LNO UVIS	GEN= 397 SCI= SCI=			Hg Ne at 220 mm 10 ms off chip
18:17	SO/LNO UVIS	GEN= 245 SCI= SCI=			Hg Ne at 237 mm 110 ms full frame
18:21	SO/LNO UVIS	GEN= 401 SCI= SCI=			Hg Ne at 237 mm 110 ms off chip
18:11		239			Hg Ne at 220 mm 1 ms full frame

MEASUREMENT LOG

Date(s) on this sheet:					Temperature:
Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
18:30	SO/LNO UVIS	GEN= 254 SCI= SCI=			RS1L 500 ms full frame ~3500 ADU
18:35	SO/LNO UVIS	GEN= 259 SCI= SCI=			RS1L 1000 ms full frame ~5500 ADU
18:40	SO/LNO UVIS	GEN= 263 SCI= SCI=			RS1L 3000 ms full frame ~12000 ADU
18:46	SO/LNO UVIS	GEN= 267 SCI= SCI=			RS1L 5000 ms full frame ~20.000 ADU
18:53	SO/LNO UVIS	GEN= 272 SCI= SCI=			RS1L 10.000 ms full frame ~40.000 ADU
19:01	SO/LNO UVIS	GEN= 274 SCI= SCI=			RS1L 11.000 ms full frame ~45000 ADU
19:09	SO/LNO UVIS	GEN= 430 SCI= SCI=			RS1L 12.000 ms off chip
19:38	SO/LNO UVIS	GEN= 245 SCI= SCI=			W 110 ms full frame + diffuser ~5000 ADU
19:43	SO/LNO UVIS	GEN= 248 SCI= SCI=			W 200 ms full frame + diffuser ~8100 ADU

MEASUREMENT LOG

Date(s) on this sheet:					Temperature:
Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
19:48	SO/LNO UVIS	GEN= 254 SCI= SCI=			W 800 ms full frame + diffuser ~ 14000 ADU
19:53	SO/LNO UVIS	GEN= 259 SCI= SCI=			W 1000 ms full frame + diffuser ~ 30000 ADU
19:58	SO/LNO UVIS	GEN= 260 SCI= SCI=			W 1500 ms full frame + diffuser ~ 45000 ADU
20:03	SO/LNO UVIS	GEN= 416 SCI= SCI=			W 1500 ms off chip + diffuser
20:21	SO/LNO UVIS	GEN= 279 SCI= SCI=			Kr 1500 ms full frame
20:31	SO/LNO UVIS	GEN= 435 SCI= SCI=			Kr 1500 ms off chip
20:34	SO/LNO UVIS	GEN= 286 SCI= SCI=			Ar 45000 ms full frame
20:56	SO/LNO UVIS	GEN= 446 SCI= SCI=			Ar 45000 ms ~~full frame~~ off chip
21:24	SO/LNO UVIS	GEN= 286 SCI= SCI=			Xe 45000 ms full frame

MEASUREMENT LOG

Date(s) on this sheet:					Temperature:
Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
21 41	SO/LNO UVIS	GEN= 442 SCI= SCI=			Xe 45000 ms off diag
	SO/LNO UVIS	GEN= SCI= SCI=			
	SO/LNO UVIS	GEN= SCI= SCI=			
	SO/LNO UVIS	GEN= SCI= SCI=			
	SO/LNO UVIS	GEN= SCI= SCI=			
	SO/LNO UVIS	GEN= SCI= SCI=			
	SO/LNO UVIS	GEN= SCI= SCI=			
	SO/LNO UVIS	GEN= SCI= SCI=			
	SO/LNO UVIS	GEN= SCI= SCI=			

UVIS TS

MEASUREMENT LOG

Date(s) on this sheet:					Temperature:
Date/ Time 2/4/2015	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
6:35	SO/LNO UVIS	GEN= 505 SCI= SCI=			Dark 50 – 1000 ms with ND T=0,1% DCN 1700 – 19000 ADU
6:48	SO/LNO UVIS	GEN= 4 SCI= SCI=			Dark 200 – 4000 ms DCN 2400 ADU
9:07	SO/LNO UVIS	GEN= 5 SCI= SCI=			Dark 200 – 60000
9:18	SO/LNO UVIS	GEN= 506 SCI= SCI=			Dark 10,000 – 60 000
9:34	SO/LNO UVIS	GEN= 272 SCI= SCI=			Background Ambient 10.000 ms DCN 3500 ADU
10:02	SO/LNO UVIS	GEN= 459 SCI= SCI=			Dc with diffuser close to Dc 1000 ms full frame N 3700 ADU
10:07	SO/LNO UVIS	GEN= 261 SCI= SCI=			Dc with diffuser close to Dc 200 ms full frame
10:13	SO/LNO UVIS	GEN= 267 SCI= SCI=			Dc with diffuser close to Dc 5000 ms full frame N 11 000 ADU
10:19	SO/LNO UVIS	GEN= 272 SCI= SCI=			Dc with diffuser close to Dc 1000 ms full frame N 22 000 ADU

MEASUREMENT LOG

Date(s) on this sheet:					Temperature:
Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
10:27	SO/LNO UVIS	GEN= 279 SCI= SCI=			D_2 mult diffuser close to D_2 19.000 full frame ~ 40 000 ADU
10:38	SO/LNO UVIS	GEN= 435 SCI= SCI=			R_2 mult diffuser close to R 19.000 off diag
10:49	SO/LNO UVIS	GEN= 279 SCI= SCI=			SO_2 + D_2 mult diffuser close to D_2 19.000 full frame ~ 20.000 ADU
11:15	SO/LNO UVIS	GEN= 290 SCI= SCI=			R_2 mult diffuser on translation stage 65000 ms full frame ~ 12 000 ADU
11:45	SO/LNO UVIS	GEN= 241 SCI= SCI=			Hg Ne at 220 mm faint signal 10 ms full frame ~ 2000 ADU
11:50	SO/LNO UVIS	GEN= 397 SCI= SCI=			Hg Ne at 220 mm 10 ms off diag
11:52	SO/LNO UVIS	GEN= 239 SCI= SCI=			Hg Ne at 220 mm binning ? 1 ms full frame
11:57	SO/LNO UVIS	GEN= 245 SCI= SCI=			Hg Ne at 200 mm 110 ms full frame ~ 4000
12:10	SO/LNO UVIS	GEN= 259 SCI= SCI=			Hg Ne at 200 mm 1000 ms off diag ~ 15 000 ADU

~~Hg Ne at 27 mm~~

MEASUREMENT LOG

Date(s) on this sheet:					Temperature:
Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
11:16	SO/LNO UVIS	GEN= 415 SCI= SCI=			H_2 N_2 at 200 mm 100 ms diff.
11:18	SO/LNO UVIS	GEN= 245 SCI= SCI=			H_2 Hg at 237 mm 10 ms full frame
11:23	SO/LNO UVIS	GEN= 401 SCI= SCI=			H_2 N_2 at 237 mm 1 ms diff.
11:44	SO/LNO UVIS	GEN= 254 SCI= SCI=			RS 12 full frame
11:51	SO/LNO UVIS	GEN= 259 SCI= SCI=			RS 12 1000 FF
11:57	SO/LNO UVIS	GEN= 263 SCI= SCI=			RS 12 3000 FF ~ 12.000 ADU
13:04	SO/LNO UVIS	GEN= 267 SCI= SCI=			RS 12 5000 FF ~ 20.000 ADU
13:12	SO/LNO UVIS	GEN= 272 SCI= SCI=			RS 12 10000 FF ~ 40000 ADU
13:20	SO/LNO UVIS	GEN= 279 SCI= SCI=			RS 12 15000 FF ~ 58000 ADU

MEASUREMENT LOG

Date(s) on this sheet:					Temperature:
Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
13:28	SO/LNO UVIS	GEN= SCI= SCI=			RS1K 12000 off chan ~~~ 50000 ADU~~
13 38	SO/LNO UVIS	GEN= 506 SCI= SCI=			Dark ambient spécial ?
14:15	SO/LNO UVIS	GEN= SCI= SCI=			W 110 FF + diffuser ~ 5000 ADU
	SO/LNO UVIS	GEN= SCI= SCI=			~~W 200 FF + diffuser~~
14:26	SO/LNO UVIS	GEN= 254 SCI= SCI=			W 500 FF + diffuser ~ 16000 ADU
14 : 30	SO/LNO UVIS	GEN= 259 SCI= SCI=			W 1000 FF + diffuser ~ 30000 ADU
14:34	SO/LNO UVIS	GEN= 260 SCI= SCI=			W 1500 FF + diffuser ~ 45.000 ADU
14 : 39	SO/LNO UVIS	GEN= 416 SCI= SCI=			W 1500 off chan + diffuser
14 47	SO/LNO UVIS	GEN= 279 SCI= SCI=			Kr 19000 nm FF

MEASUREMENT LOG

Date(s) on this sheet:					Temperature:
Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
14:55	SO/LNO UVIS	GEN= 435 SCI= SCI=			Kr 15000 ms off chip
~~15:07~~ and 15:12	SO/LNO UVIS	GEN= 286 SCI= SCI=			Ar FF 45000 crash at 15:07 Restart at 15:12
15:29	SO/LNO UVIS	GEN= 442 SCI= SCI=			Ar off chip 45000
15:38	SO/LNO UVIS	GEN= 286 SCI= SCI=			Xe FF 45000
15:55	SO/LNO UVIS	GEN= 442 SCI= SCI=			Xe off chip 45000
16:04	SO/LNO UVIS	GEN= [illegible] SCI= 254 SCI=			Hg Ne at 2~~3~~37 nm 1150 ms FF
16:11	SO/LNO UVIS	GEN= 401 SCI= SCI=			~~Dark~~ Hg Ne at 237 nm 1150 ms off chip
16:12	SO/LNO UVIS	GEN= 3 SCI= SCI=			Dark. 40s. line sky ↳ 170s
16:34	SO/LNO UVIS	GEN= 1 SCI= SCI=			dense + Hg Ne