MOJAN, 21:35,33:25,01:25, **MEASUREMENT LOG** 03:25,05:25,07:25. Temperature: = 23°C to -20°C 28-29/ Date(s) on this sheet: Channel Date/ Time COP row(s) TC(20) TC(20) Description Start Stop >4 (minutes (mait 4d) SO(LNO) 28/3/15 GEN= 190 20 2480 -> SAME AS LNO order stepping -15\_3 ac res SCI= 3919 NADOR CRIPT TESTING 21:40 (Late) 910 k mong. UVIS TEB=150°C Blackbody 10 SCI= (27) GEN=(32) SOYLNO 2360 -> 39 Minutes (wait 40) 20 +42 minutes SCI=(2829) DCC way. HENORE ALL DATA SOLUVIS UVIS SCI= (27) 300 22:22 LNO GOOD! 23:34 SO/LNO GEN= 190 LNO-order stopping -15-320 reg 30 SCI= 3919 BB NOT IN POSITION AT START NADLA Na PURGE ON UVIS SCI= ISSECOND IT IGNORE 2470 10 GEN= 26 50-Intstepping-104-127. SO/LNO 2360 20 SCI= 00:16 OCC. UVIS 29/3/15 SCI= 272 UVIS full frame IT=10s 2360 **500** SO/LNO GEN= 190 TER=130°C. Order-stepping-15320-rex 2480 90 01:36 SCI= 3919 UVIS IGNORE SCI= (3) 2470 10 SOVENO 50 Tut stepping -104-127 GEN= 26 2360 20 DIDN'T SCI= 3379 RUN 2360 UVIS full have 17=10s. CHANGEOI UWS 600 SCI= 273 SO/LNO GEN=32 30 SCI= 2829/11 RAN FC-SO-UUIS 10 to too to 03: 25(+1haduvis SCI=27 910 account for early hish of premos ner. LNO\_order- stepping\_15-640\_ref. SO/LNO GEN= FOO 20 2480 04:25(+1h) SCI= 3920 TBB = 150°C UVIS SCI= (2) 16NORE 2470 10 +42 mintes GEN= 50-Intstepping \_ 128\_151 SO/LNO 2360 20 05:07 SCI= 3379 UVIS 2360 UVIS Jull brane 105. SCI= 272 600 PAGE \_\_\_\_\_

Could go to -40°C.

80 min cyles start at:

Blocker Dynhora.

	The state of the s	L PENS			
	Graffing Total				
	Many Charles Sunne				
	150				

Date(s) on this	s sheet: (	19/3/15		N. a.	Temperature: 18AC
Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
06:25	SO/LNO	GEN= 190 SCI= 3921	20	9480	LNO-order-stopping-15-1280-rog
29/3/15	UVIS	SCI=(A)	10	2480	1GNORE
	SO)LNO	GEN=38 SCI=3379	20	2360	50-Intstepping -152-1705
	UVIS	SCI= 272	600	2360	UVIS Sull trane 10s.tT
08:25	SO/(NO)	GEN= 190 SCI= 3921	20	2480	LNO_order_stopping-15_1280-nex
	uvis	sci=(9)	(0)	2480	To = 20°C (Background)
-	SO/LNO	GEN= 30 SCI= 3379	20	5360	50_ Int stepping-80-103
	UVIS	SCI= 272	600	2360	UVIS Sulframe 10s IT.
(0:25)	SO(LNO)	GEN= 190 SCI=3920	50	2480	640 m
٠. الربي	UVIS	SCI=(7)	10	2480	TB = 130°C N2 punge
- 19	SO/LNO	GEN= 32 SCI=3379	20	2360	
	UVIS	SCI= 272	600	2360.	
12:25	SO/LNO	GEN= 190 SCI= 3919	20	2480	TB= 130C 320mm
	UVIS	SCI= 2	10	2460	Ny ping
	SOLNO	GEN= 26 SCI= 3373	<b>گ</b> ه	2360	
	UVIS	SCI= 172	600	2360	
14:30	SO/LNO	GEN= 190 SCI= 3321	ملا	lugo	1280 mm
	UVIS	SCI= 2	6	2480	TB = 130C Ne junga

PAGE 19

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		Silled later	
E I IS.			
	K, A		*

Date(s) on thi	s sheet:	29/3/1	5		Temperature: ~-15 @> °C
Date/ Time	Channel	COP row(s)	TC(20)	TC(20)	Description
			Start	Stop	
	SO/LNO	GEN= 2	20	2360	
		SCI= 3379			
	(UVIS)	0.22	600	.01	
		SCI= 272	600	2360	
	SO/LNO)	GEN= 150	2	2480	1280 mg
16,30		SCI= 3921			TB=150'C
	UVIS )	9	10		~
		SCI= 2		Erss	STOPPED GARCY
	SØ/LNO	GEN= 38	10	2360	
		SCI= 3379			
	(UV)S	22. 02. 2	1	201	STOPPEN I
		SCI= 297	600	2360	STOPPED ]
	SO/LNO	GEN=	¥		>FUNCTIONAL CHECK.
		SCI=			
	UVIS				TBAL ENDED.
		SCI=			
	SO/LNO	GEN=	20	860	16 × 100 ms (yth)
18:56		SCI= 3538		00	LND_ Enrolying - globa - 16 x worms
Ti .	UVIS	,			As
		SCI=			(Stronge sprite at the Sighting)
12	SO(LNO)	GEN= 207	20	860	Stronge spectie at the Segury)
19:11		SCI=3 778			L UID TINELS
	UVIS	SCI=			EVERYWHERE
					No.
19 27	SO(LNO)	GEN=			Sen
11004		SCI= Ubl	id	. Ca	1000
	UVIS	SCI=	1		
10. 44	SO/LNO	GEN=			dolem
19:44		SCI=			(500)
	UVIS	SCI=			
XI II .					
	SO/LNO	GEN= 160	20	1160	LND order_styling_4_160
20.33		SCI= 3911	-4		10 purge
	UVIS	SCI=			LND order stelling 4 - 160
		301-			U

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		i njevi	
The Water Const			

AIM: -7.5°C> -12.5°C.

Date(s) on this	sheet: 🔥	1-30/3/	145		Temperature: ~10°C
Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
29/3/15	SO/LNO	GEN= 160 SCI= 3911	20	1160	co cell order stopping
20:55	UVIS	SCI=			No No purge No No purge LNQ order-stepping-4-160.
21:46.	S@/LNO	GEN=160 SCI= 3911	20	1160	Cata all order deppis
M1.40.	UVIS	SCI=			NO PURGE B) Na OFF!
	SO/LNO-	GEN=			M. Matta
SHK	OVD S	SCI=CAA	Vac	DT	0 -100°C (Mallatin) []
		SCI=	MA	7 0	~-100).
22:49	SO/LNO	GEN= 160 SCI= 3911	90	1160	ctor cell LNO-order-stepping4-160
	UVIS	SCI=			N2 on
23:10	SO/LNO	GEN= 160 SCI= 3911	20	1160	CO cell LNO-order-stepping4-160
23.10	UVIS	SCI=			
00:31	SO/LNO	GEN= 140 SCI= 3911	20	1160	Ne cell LNO_order_stepping4_160
,	UVIS	SCI=			
	SO/LNO	GEN= 201		21.	LNO Delector Thomal Saturation
00:57	UVIS	SCI= 3538 SCI=	20	860	LNO_Intstepping_8-31
-	SO/LNO	GEN=202 SCI= 3538	20	200	LNO_ Intstepping-32-55
60:13	UVIS	SCI= 33 30	20	860	
	SO(LNO	GEN=203	20	860	LNO_Int stepping_56-79
)1:29	UVIS	SCI= 3538	20	000	Top (

#### DOUTE MENT LOG

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Date(s) on this		5/3/13.			Temperature: ~-10°C
Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
01:46	SO/LNO UVIS	GEN= 204/ SCI= 3538	20	860	LNO_Intstepping_80-103
	*	SCI=			
02:01	SO/LNO	GEN= 205 SCI= 3538	20	860	LNO_Intstepping_104-127
*	UVIS	SCI=	27		
was	SØ/LNO	GEN= 206	20	960	LNG Int stepping - 128-151
13:02	UVIS	SCI=3538	AU.	600	
4 3		201=			
4	SOLNO	GEN= 207 SCI= 17			1) 152-175
गः था	UVIS	SCI=	t)	ກ	
03.35.	SOLNO	GEN= 208 SCI= 11	4	n	176-199
	UVIS	SCI=			
12.61	SO/LNO	GEN= 209 SCI=	p		300-223
03:51	UVIS	SCI=		יו	
04:06.	SO/(NO	GEN= 10	11	17	1, 224-247.
01.00.	UVIS	SCI=		<i>I</i> ,	7
04:23	SO/LNO	GEN= 160 SCI= 2001	30	1160	LNG order-stepping 4_160
-hit	UTIS	SCI= 3911.			CH4 all W/ Na purge
*/ 1/2	SO/LNO	GEN= 190	70	76.06	LNO-order-stopping 15-640
06:09	UVIS	SCI= 3970	20	2480	TBB= 110°C W/ Na purge.

OO, TABLESTALIN

	Date(s) on this s	sheet:	30/3/15			Temperature: ~ -10°C
3	Date/ Time	Channel	COP row(s)	TC(20)	TC(20)	Description
				Start	Stop	
		SQ/LNO	GEN=190	20	21 02	LNO_order_stopping/5_1286_reg
	06:56		SCI= 3920	20	2480	1100
		UVIS	222			Top = 110°C W/ No purge-
90	-want					7
		SOLING	GEN=160 SCI= 3952	20	1700	LNO_miniscon_CHY_ 17830
	09:48	10.46	301= 393 L			Chy all + Nz punge
	03 / 10	UVIS	SCI=			City and the Expansion
		SO/(LNO)	GEN= 160	3	10 -	
	(0 - 10	30/LINO	SCI= 3953	6	1300	
	10:18	UVIS				Chy cell
		0	SCI=			Mr purpe
		SO/LNO	GEN= 160	.0	1200	4 _ 18850
	10:48		SCI= 3954	20		
		UVIS	SCI=			CMy all
						de prop
		SOLLNO	GEN=16	2	1700	11 _ 19360
	11. 20	11)/46	SCI=3955		1000	
	- +	UVIS	SC!=			CMy Cell Napunp
	- want	SO/LNO)	GEN= 160			· cpo-ye
		30/1110	SCI= 3956	6	1300	11 _Cenz _ 19870
	13-33	UVIS		3		C 4
			SCI=			GH all Napuya
		SO/LNO	GEN= 160	2	170	- GM-20380
	14:04		SCI=3957			-918-20 300
	- 17% 0 1	UVIS	SCI=			GHz all Hopey
		2011		2		l
	M=33	so/Lno	GEN= 160	20	1200	- Czh - 20850
	111233	UVIS	SCI= 3558			
		0 412	SCI=			Crth-cell Hz purp
		SO/LNO	GEN= 160	16	1700	- Co <sub>2</sub> - 21910
	15:03		SCI= 3965	6	1740	
	710 2 () 3	UVIS				CO2 well N2 purps
			SCI=			We well No purps

SHROUDS -100 -3-20-3-80 -3-60 UNTIL NOMAD.

LNO STABILISATION PAGE 23 -10°C

0

BRAD

Date(s) on this	sheet: 3	0/3/15	Temperature: -10°C		
Date/ Time	Channel	COP row(s)	TC(20)	TC(20)	Description
			Start	Stop	
	SO(LNO)	GEN= 160			$-\omega_{2}-22420$
15:35		SCI= 3961	2	1700	
10000	UVIS	561			CO2 - Cell Hz prug
		SCI=			W2 - Cell H2 prup
	SO/LNO	GEN= 160	2	1700	_ 62 _ 22 930
17030		SCI= 3962			
	UVIS	SCI=			62 lell No pruge
	SOLLNO	GEN=160	20	7-60	-Cez _ 23440
18:02		SCI= 3963			
	UVIS	SCI=		7	Coz cell
	SO/LNO	GEN=160	to	1 Fer	_ 62 - 23950
18:32		SCI=3964			
17434	UVIS	SCI=			Oz lell Nz purja.
	SON NO				•
19:01	SOLNO	GEN=160	2	120	- W2 - 244bo
110 01	11/45	SCI= 3965	14	1000	
	UVIS	SCI=			Con lett No junge
	SO/LNO)	GEN= 160			
16 20	SOLLIVO	SCI= 3989	20	1)res	_ 6_ 26500
19:32	UVIS	370 /			
1	OVIS	SCI=			Co all Nz junge.
Wait	SO/LNO	GEN= 160			
		SCI=	20	no	CO_ 27010
21:42	UVIS	<i>3</i> 77-0			(6 ) (1 ) (1 ) (1 )
		SCI=			Co all the purp.
	SO/LNO	GEN=160	6	1200	6_ 275b
122:11		SCI=3971		1000	W_ 47.5
	UVIS				Co au N. bre
		SCI=			10 all Nr pry
	SOLNO	GEN=/180	20	2480	CNO_ 5rdn_ stepping 15_640_ WTOp2
121 45		SCI= 3920	~		11/2:020
	UVIS		1		TBB=150 °C
		SCI=			NR = 1130 C

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Date(s) on this	sheet:	31/3/15			Temperature: ^ -/0°C
Date/ Time	Channel	COP row(s)	TC(20)	TC(20)	Description
	SO/LNO	GEN=150	Start	Stop	2 80 ms - out 110 step 216 - whits
		SCI= 391 (1)			Lyo_ order - Myly 10-8
/	UVIS	SCI=			Glober Glober
31/3/15.	SO/LNØ	GEN=194	26	2480	INvorder_steppy_15640_wtop2 TBB=150°C, N2 purge on
00:40	1.0.46	SCI= 3720	20	1	TRR=1<0°C NL Aurae as
	UVIS	SCI=			100-130 C/102 //wage 01
	SO/LNO	GEN= 19/	(		- obsorption-lives ordertis
11:33	HAUG	SCI= 416	20	1280	Top-150°C Na surce St
VV - C	AAIS	SEL			Top=150°C, No purge off.
M	SO/LNO	GEN=	12	CA	1 R LICRE
		SCI=	15		LO Micros
	UVIS	SCI=	EN.	78F	L SMART 22:15 31/3/15
1/2/1	SO/LNO	GEN= 190		3	thal-calib-hol280:- 5080-103
31/2/15	UVIS	SCI= 3921	90	2480	1280ms CNO order stepping. No purge
22:32		SCI=(2)		000	Hod-calib_hold80=5080-103 1280ms CNO order stepping. No purge 0 Top = 150°C
+4dmins (	SO/LNO	GEN= 20			SO lot time stepping WED = 80.
		SCI= 3379	20	2360	JU IM COOK & SALES A ST SO 3
+38mns	UVIS	SCI= (27a)		0 \ 30 \	W15?
00:83	SO/LNO	GEN= 190			tbal-calib_ha 640_56104-127
1/4/15	(UVIS)	SCI= 3920	20	3480	640ms LNO order stepping. No purge of
1410	QVIS	SCI= (2)			UVIS 16NORE TOB=150°C
442 mins	SO/LNO	GEN= 25			so Int time stepping wtop= 101
	(UVIS)	SCI= 3379	20	2360	
+38 mis	UVIS	SCI=(27a)			IGNORE UVIS
	SO/LNO	GEN=			
	UVIS	SCI=		> (1	ANGED TO TEMPERATURA
	UVIS	SCIZ		1	
	1	1			NO, 5 LOG NOW.

128-157

LNO TEMPERATURE 5 MEASUREMENT LOG

TRAI		IVIEA	<u>SUK</u>	EIVIE	ENT LOG
Date(s) on this	sheet: 1/	4/15			Temperature: ~10°C -20°C
Date/ Time	Channel	COP row(s)	TC(20)	TC(20)	Description
			Start	Stop	Order Henry 320ms T.
02:27	SOLLNO	GEN= 190			Order tepping 320ms T. Hal-calib_lno320-sold8-151
00.001		sci= 3919	20	2480	Too: 150°C No pure on
1/4/13	UVIS	sci=(9)			IGNORE UVIS.
+42 mrs	SO/LNO	GEN=32			SO Intestepping waps 128
		SCI= 3379			30 masupag in inp sivo.
+38 mins.	UVIS	sci=(272)	20	3360	IGNORE UVIS
1-11 01	SO/LNO	GEN= 190	7.514.71		LNO no sloss text sooms order 165
04:34		SCI=	90	2(480)	Abs.
,	UVIS	532			No Notager -order 165
		SGI=(0)			IGNORE UNS
	SOLNO	GEN= / 38			Se lutstepping WTop-152
lik		SCI= 3379	20	2360	20 (M) Alland
	UVIS			07500	
		SCI= (272)			16 MORE UVIS
06:25	SO/LNO	GEN= 190			LNO reference: light + dark 500ms I
00.02		SCI= 5 32/03	20	2480	N- Norder 165.
	UVIS	sci- ia			No No purge
		SCI= ()			Throng UVIS
	SO/LNO	GEN= 20			SO lot stepping W Top=80
		SCI= 3379	20	2360	30 (1194)
	UVIS	SCI= 10 = 0			101000
		SCI= (272)			IGNORE UVIS
10.17	SO/LNO	GEN= 190	P		tbal_celb-(no320_50104-127
08: 71-	10.00	SCI= 3at9	20	2488	
	UVIS	SCI= (2)		V 1700	
	CCANC	17			(D) 1 - 1 P 10/6
	SO/LNO	GEN= 36 SCI= 3379	3 =:	2010	20 lest schlink in lab-10t
	LIVIC	301- 33/9	0()	2360.	V 65 Stopped answering @ 9 141
	UVIS	SCI=(272)			they coth - mos 20 only so
	SOUND		)		11 (alla lassa) cino ten
12.20	SO/LNO)	GEN= 100		2480	that calls - no 320, - solo 159
10:35	LIVIE	3219	6	2480	-104_104
	UVIS	SCI=			don apeirs
					- /

PAGE 26

3920 32b 20 1n 32b 32b. 329.

tool\_6615\_600320\_50152-175

4 41280 - \$ 80

Princtional test

> flight - scripts

-> chuk\_ost.bot.

MOTATO (5) Chal Spacewin\_ statu mai \_ statu & (

Nonophy when finished is check Nedin active

5 50 AG

TBB=150'C

Date(s) on this	sheet:	14/15			Temperature: 0 - 25°C
Date/Time	Channel	COP row(s)	TC(20)	TC(20)	Description
			Start	Stop	
	SO)LNO	GEN= 26	9.	226-	WTO p = 104
		SCI= 3379	b	2360	
	UVIS				
<u></u> -		SCI=			
_	SO/LNO	GEN=			-6des_ lno320_ 50(128_15)
12:40		SCI=			
	UVIS				
		SCI=			
. (	SO/LNO	GEN=			1.400
13:24		SCI=			WT0p=128
	UVIS			1 1	
1 APR 115		SCI=			
	SO/LNO/	GEN=			_665_ lus 320_ 50152-175
		SCI=			(maybe not enough to furthing observing) - PAL
14:43	UVIS				Guarde to small at the
		SCI=			
75-17-17-17-17-17-17-17-17-17-17-17-17-17-	SO/LNO	GEN=			
15.20		SCI=			$W \circ p = 18i$
13.20	UVIS				Jan G L. L. Jo Mox
15:26		SCI=			ho our (mess. [ sup to my ]
	SO/(NO)	GEN=			mo UVIS messt. [Temp to hyph ] MOX - M322 _ 8080 - 103
At the		SCI=			201300 2000 000
16, 44	UVIS				Added 1 min often los pucastry 680 -s 240
		SCI=			680 -s 740
n 26. (	SO/LNO	GEN=			7
		SCI=			$W_{pop} = 80$
	UVIS				no UVis messe.
Sto 0 2		SCI=			I'M OUT BEET TO
	SO/LNO)	GEN=			_ Cotis_ ho 3b_ 50 101-127
18:44		SCI=			_ 000 000 - 000
10277	UVIS				
		SCI=			
1	SO/LNO	GEN=			2 1.00.
Y		SCI=			) WTOp= 104
	UVIS				
	J + 1.0	SCI=			MOUVIS
36:06					

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\_ SO 80 - 103 | redd 1 min \_ SO 104 \_ 174 | 680 -> 740 \_ SO 120 \_ 157

	Date(s) on this	sheet: 1	- 04/15			Temperature: TBal 30°C.
	Date/ Time	Channel	COP row(s)	TC(20)	TC(20)	Description
				Start	Stop	
70	1/4/15	SØ/LNO	GEN= (90	20	2480	+ freeding liners.  that-calib-ino 320-80128-1151
			SCI= 3919	00	CHOO	11 12 12320 80/28-101 151
	70:51	UVIS	SCI= (a)			that caus will so
						To8 = 150°C.
		SOJINO	GEN= 26	-0	22/0	
			SCI= 3379	20	2360	
		UVIS	SCI=(272)			
-		66/10/6	-//			0 45 11 3
	22:43	SOLLNO	GEN= 190			freeding 11 mins tbal-calib-ho320-80152-175.
		LIVUS	SCI= 3919	90	2480	that columbo320 50/52=175,
		UVIS	SCI= (2)			TEN = 130°C
		SONNO	GEN- & G			78951300
93	6	SOME	SCI		-	
		UVIS	L KIN	SAC	7250QV	
	~	This ,	SCY= (3.2)		:	
A	23- 35	SO/LNO	GEN=38	<b>3</b>	) GEN	<b>R</b> 3
	13-20	JOZEINO	SCI= 2829/11		C 5<1=	13/2
	9° . V2	UVIS	( ) ( ) ( ) ( ) ( ) ( )	2(3N)	T10	NAT CHECK Prom 20150401-232
		0 113	SCI= 27		Sciel	
		SO/LNO	GEN= 160			
	Mico		SCI= 3911	90	1160	CH4 cell- No purge ON.
	W 188	UVIS		00		CH4 cell- No pure ON,
			SCI=			
-		SO/LNO	GEN=			11
-	01110		SCI=			CO all REPERTENDIATER
	01:19	UVIS				(C) (all c. m)
			SCI=			REPERTED LATER
		SO/LNO	GEN=			
	01:40.		SCI=			CONT CO
		UVIS	561			Catholin DELORE SCIENCE
L			SCI=	12		Cathooll- BEFORE SCIENCE LNO-intstepping-8-31 WESP-8
	- 114.0	SO/LNO	GEN= 30		0/-	LNO-intstepping-8-31 WTop-8
	01:48		SCI=3536,	20	860	7,770
		UVIS	SCI-			
			SCI=			

Date(s) on this	Date(s) on this sheet: 74/15 Temperature: 20°C								
Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description				
02:10	SO/LNO UVIS	GEN= 202 SCI= 3538 SCI=	20	860	LNO_intslepping-32-55				
@0a:25	SO/LNO UVIS	GEN= 203 SCI= 3538 SCI=	20	860	ena int steping-56-79				
02:43	SOVLNO	GEN= 204 SCI= 3538	20	860	LND int stepping _ 80 - 163.				
want		SCI=							
03:30	SO/LNO UVIS	GEN= 3-05 SCI= 3-538 SCI=	20	860	404-127				
03:48	SO/LNO	GEN= 36 SCI= 3539 SCI=	30	860	-128-151				
04:06	SO/LNO/ UVIS	GEN= 207 SCI= 3539 SCI=	20	860	_152-175				
04:23	SO/LNO	GEN= 108 SCI= 3539 SCI=	20	860	_176_1 1 99				
04:39	SO/LNO UVIS	GEN= 00 9 SCI= 3539 SCI=	70	860	-200-223				
04'.54	SQ/LNO UVIS	GEN= 20 SCI= 3539 SCI=	20	860	_224-247				

		Cathles
	_ r _ = 4/11/A	pullibs /
		To seas
	- det	
		Conwer
	1 g	
	1 1 - 150 1 - 102	P (Vital)
		English
	. p = 1, 1 - 102	
	- 1	and the same
	1 - 10 1 - 34 - 32	THE PART I
		Bert
	11 marine	
	1 132	
1		
	1 so 133	SOUTHER
1 1 =2 4.6		

Date(s) on this	sheet:		Temperature:		
Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
2/4/15	SO/LNO	GEN= (60) SCI= 3911	20	1180	CO all W/Na puge-
05:359	UVIS	SCI=		1100	Coo all w/ Na puge-
<b>&gt;</b> 2	SO/LNO	GEN=166			
06:30	UVIS	SCI= 3911 SCI=	20	1180	Catta W/ Wa
(8 <del>46, 10</del> 8)	SO/LNO	GEN= 160 SCI= 3911	20	1180	
06:40	UVIS	SCI=			ZDa W/Na
	SQ/LNO	GEN= 168	1		
07:00	UVIS	SCI= 3911 SCI=	90	1180	No w/No LINES.
	SO LNO	GEN=//66		*	
07:50	UVIS	SCI= 3911 SCI=	90	180.	Ox repeat w/more
	SO/LNO	GEN=			112253
(2/4)	UVIS	SCI=			UVis
13:38	SO(LNO)	GEN= 190 SCI= 3919	20	3000	LNO_ ordu_ Styling_15_320_ ry
, 3,00	UVIS	SCI=			P No BB som in // touvis
	SO/LNO	GEN= SCI=		11	During UVIS Near : 50 on
	UVIS	SCI=			_ So Humal Soturation
	SO/LNO	GEN= SCI=			_ COP = 20, 32 a 26
	UVIS	SCI=			

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	Date(s) on this		T	Temperature: ~ $\partial^{\circ} C$ .					
	Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description			
-	18:51	SO/LNO	GEN= 153 SCI= 3808	20	1720	SO Minuscan_016810KHZ_CH TEST: NO LIGHT SOURCE			
	19:40	SO/LNO UVIS	GEN= SCI=			LNO_int styling-glober glober 16×10ms			
	19: 53	SQ/LNO UVIS	GEN= 108 SCI= 3540 SCI=			4 -26x 30ms			
	_wait _	SO/LNO	GEN= 108	20	860	ii Repeat@ Lowerton			
	21:43+	UVIS	SCI= 3540, SCI=		7000	> LNO tomp 145k -26-30ms			
	32:07	SOLNO	GEN= 100 SCI= 3540	90	860	0 1			
		UVIS	SCI=						
		SO/LNO	GEN= 160 SCI= 3352		1100	LNO_mimiscan_CH_17830			
	39:33	UVIS	SCI=	20	1+20	LNO_primiscan_CH17830 Lally = 5			
	23:37	SO/LNO UVIS	GEN= 760 SCI= 3 453 SCI=	20	1720	LNO_minisian_ CH4-18340 < all > = 5			
	00:18	SO/LNO	GEN= 110 SCI= 3954	20	1720	LNO_minteen - CH4- 18850			
80.49	90110	UVIS	SCI=	0-		2 all s = 5			
	M: KA	SO/LNO	GEN= 160 SCI= 3955	20	1720	(NO_minison_ CHy - 19360			
	90:50	UVIS	SCI=	~	1420	< cell> = 5			

10.8

Date(s) on this	sheet:				Temperature:
Date/ Time	Channel	COP row(s)	TC(20) Start	TC(20) Stop	Description
02:11 2.02:19 re	SO/LNO UVIS	GEN= 160 SCI= 3969 SCI=	20		LNO_primipion_ CO. 26500 /ull>=4
01:50 stopped & P. 1:03 C	SO/LNO UVIS	SCI=hishing	20 ton	1720	LNO_mmscan_CO_27010 Zull7=4
03: 25 pularid privious run	SO/LNO	SCI= 337	20	1760	LNO-polisco-CO-L7010 2015 = 4
	SO/LNO UVIS	GEN= SCI= SCI=			
	SO/LNO UVIS	GEN= SCI= SCI=			
	SO/LNO	GEN= SCI=	2011		
	UVIS	SCI=			
	SO/LNO	GEN= SCI=			
	UVIS	SCI=			
	SO/LNO	GEN= SCI=			
	UVIS	SCI=			30-10
	SO/LNO UVIS	GEN= SCI= SCI=			

PAGE \_\_\_\_

			ready a	
			100	
			3/0	
		-, 35		
		-87.	LLS.	
		= (35) _ (	MACS.	

SO TEMPERATURE 1 (AIR)
MEASUREMENT LOG

25->30%

			5 2		as 35°C.
Date(s) on this	sheet: 3/	4/1540	441	5.	Temperature: Room (vi av)
Date/ Time	Channel	COP row(s)	TC(20)	TC(20)	Description
			Start	Stop	ROMS IT
3/4/15	SO/LNO	GEN= 154	0.6	1762	SO Munican-17830kHz_Chy
7/ 1/		SCI= 3810	20	1740	SAD > GLOBAIS
15:50	UVIS				CHy rellin air GAO > GLOBAK
(3.20		SCI=			QUIKANCH GLOBAY 9H MIDER
	(SO)LNO	GEN= 154			Munscan _17320KHz_CHy
11.11		SCI= 3809	20	1740	Globar 9A 80ms IT
16:15	UVIS		00	CONC	CHOBON 911 OUMS CALLED
		SCI=			BAD-> GLOSAR FAILED.
	SO/LNO	GEN= 154			Musican-16810Khz-CH4
10.00		SCI= 3808		1740	
16:48	UVIS		20	1	
		SCI=			80ms IT Reak-5000 SIGNAT
	SO/LNO	GEN= 154		1740	_17 320 KHZ O/-
18:06		SCI= 3869	20	A 90	CAA - DCONKAKT GOK
18.00	UVIS				Glasor IIA > REALIGNED HAR
		SCI=			Jons IT Peak -800025,000
	SOLNO	GEN= 154			-17830KHZ-(H4
18:36		SCI= 3840	30	1720	GIA - IIA
10.20	UVIS				- CANCENTE /
		SCI=			80ms 17 0110:
111. 2	SOLNO	GEN=			Window Stepping 16x16 lines.
19:10		SCI= 119 3354	20	1020	25 dythin 20m5 IT.
	UVIS	1	00	CON	
		SCI=			000
	SO/LNO	GEN=	<b>5</b>	850.	SO_4it-tempog-104-127
08:43		SCI=3329	20	MACO	with 11A Globar. Q35°C
(TOUT)	UVIS			PIOR	
		SCI=			2ms stops SATURATION -90M5
(	SO/UNO	GEN=		850 NXXXII	50-intslepping - 128-151
OF: 58		SCI= 32 3379	90	NYDOW	1 1 110 GIANIC
W : 20	UVIS	73/9			SATURGITION - ZOMS@25
		SCI=			SATURATION - BUNDED
	SO/LNO	GEN= 154			50 Munisian - 17830KHZ-40ms-0
19:13		sci= 3828	20	1720	(Hy Qbranch C4Cons IT
VI-13	UVIS	SCI-	00	1740	·
		SCI=			GLOBAR 11A. No ref.
		The state of the s			141kg 7,000 , WINDOW TON TOO
		TO STATE OF THE PARTY OF THE PA	,	(STRONG (MINISTER CAPIES	

100-148, (STOPPED) EARLY
PAGE 1

Undow Redsa = 100 -142

A TO A SUBSTREET OF THE STATE O SOJUNE LETE DM/DZ OW Khai vuine,

Date(s) on this s		4/15		Temperature: Com lenge wire de	
Date/ Time	Channel	COP row(s)	TC(20)	TC(20)	Description /
	7		Start	Stop	17026/11 (11 10
_	SO)LNO	GEN= 153	30	1000	SB_Miniscan-17830kHz_CH4_40ms
09-129		sci=3838	00	1720	CHy Q-branch Glosar 11A. No reference
1101	UVIS	SCI=			Window Top: 100 Bod 1st peaker i
sweet ,					
	SO/LNO	GEN= (53		220	50_Miniman_17320KHz_CH4-40ms
0:38	10.46	SCI= 3827	26	1720	Glasor IIA. WTop=100.
10, 20	UVIS	SCI=			No rex = Bad 1st pulet
	COLNO	GEN= 153			
	SO/LNO	7	100	ma	50 Minisian-18340 HZ_CH4-40m
11:07	UVIS	sc1=3829	20	1720	
	UVIS	SCI=			
	SO/LNO	GEN= (53			Munscan_18850 kHz_CH4-40m_1
11:36	30//1110	SCI=3830	20	1720	TWO WILL POSSO REAL SOLUTIONS
11.56	UVIS	15-0		1700	. 20s reserve added. No bud pits
wat		SCI=			NO MORE LINES SEEN.
	SO/LNO	GEN= 153			Murician _ KANDORHZ-CHy 4000-5
1, 27		SCI=	20	1720	16.810
12:37	UVIS	3886			
•		SCI=			114 done - CO Doll of
	SO/LNO	GEN= (53			portion
13:06.		sci=3837	90	1720	
13.00.	UVIS			1100	Minuscan_ 25990_CO-40ms_re5
		SCI=			No lines seen at end.
	(SO)/LNO	GEN= (53		10	Munscan-25480-00-40mg-res
13:45.		SCI= 3836	20	1720	
15. 13.	UVIS	SCI=		1	
hait					
/	SO)LNO	GEN=153	20	MA	Ministan_24 970.KHZ_CO_40MS_PS
16 × C1		SCI= 3.835	20	1/20	
14.51	UVIS	SCI=			
					100 117 - 100 117 100 to
15:21	so/Lno	GEN= 26 SCI= 3379	30	1120	SO_vitstepping_104-127_long
12 1011		2CI= 72/4			GUBAR FALLED AT START
	UVIS	SCI=			1021 ± - ( mg
1072 4.1	(ÖZ	GEN = 32		11120	150 7 T = W(D)
15:44		WCIV	120	1130	50_int deprove -128-151_long.
\$800		501=3379	0 10		

25990 300 -> ling 837

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