

「銀河」運用記録 "GINGA" Daily Report

1991 MONTH : 3 DAY : 12 Y+ 1495/96

Ver 1.71
Written by : K. Makishima
Y. Tsusaka

OPERATION: 4U1820-30 (HV Down, with RÖSAT) → GS1124 → 4U1820

	[PASS 1]	[PASS 2]	[PASS 3]	[PASS 4]	[PASS 5]
NO.	91-0312-0825	91-0312-0928	91-0312-1031	91-0312-1135	
AOS LOS	12:08:00 12:19:05	13:47:07 13:58:49	15:26:20 15:38:03	17:06:12 17:17:19	: :
ELMX	14.79° 13:28	47.23° 52:33	88.63° 31:55	66.73° 11:13	:
CUMMANS	BIT-L 2"入 S H Rep BC(0) 01-82 MPC-3 dummy MNV/STRT BC(1) 05-00,00,7F,00,36 MNV STRT (SL360補正) PC CLR, WRT, CHK OG-2 dummy MNV/STRT BC(1) 05,00,00,81,09,5D PC STRT	BC(0) 01-02 MPC-1 dummy MNV/STRT BC(1) 05-0BD3840018 MNV STRT (Trim.) ST MAP PC CLR, WRT, CHK OG-2 ST TRK PC STRT	S H Rep dummy MNV/STRT BC(1) 05-00007F095D (E, L, H; 1124 05 1820) ST MAP PC CLR, WRT, CHK OG-2 ST TRK BC(0) 01-82 MPC-3 *ドリフト補正 BC(1) 0D-DB38 PC STRT	S H Rep BC(0) 01-42 MPC-2 dummy MNV/STRT BC(1) 05-FC82040009 MNV STRT PC CLR, WRT, CHK dummy MNV/STRT BC(1) 05-7FEB2F01E3 (E, L, H) PC STRT (124"補正)	あけぼの
TLMS	Rep	ranging	Rep	Rep	
ACS	SL360° 補正 15° 1820	1124 Trim	GS1124 Pointing (M+)	Trim	(MNV) Gen Pulsor Scan
EVENT	1171.770 (196.86) (70.51) (328.04) +15°後	(ΔX=0.06) ΔY=-0.24 ΔZ=-0.65 目標 (197.16) (70.42) (260.46)	*GS1124 LZL 明し (~8000 c/s) (196.90) (70.37) (260.54) 時刻の補正	(ΔX=-0.01) ΔY=-0.25 ΔZ=0.01	OG-5 EXE 17:14:00 BIT MED 17:16:00 TMS ON 17:18:00 BIT LOW 17:46:00 LHV RED 17:48:00 SLEW (+) 17:50:00 OG-4 EXE 18:28:00 SLEW (-) 18:38:00 OG-5 EXE 18:40:00 BIT LOW 18:42:00 LHV RED 19:28:00 OG-5 EXE 19:54:00 LHV RED 21:08:00 OG-5 EXE 21:28:00 SLEW (+) 00:04:00 OG-4 EXE 00:46:00 BIT LOW 00:56:00 OG-5 EXE 00:58:00 SLEW (-) 01:36:00 LHV RED 06:06:00 SLEW (+) 06:08:00 OG-5 EXE 06:18:00 OG-4 EXE 07:02:00 BIT LOW 07:12:00 SLEW (-) 07:14:00 OG-5 EXE 07:16:00 LHV RED 07:32:00 MNV STRT 07:34:00 OG-5 EXE 07:58:00 LHV RED 09:04:00 OG-5 EXE 09:38:00 LHV RED 10:40:00 OG-5 EXE 11:16:00 OG-1 EXE 11:32:00 OG-3 EXE 12:34:00
PC PLAN	12:14:26 TMS ON 12:20:26 BIT M 12:22:26 OG-5 12:24:26 BIT H 12:36:26 BIT L 12:50:00 LHV RED 12:52:00 MNV STRT 12:54:36 (66.85/4.99min, GS1124) OG-5 12:28:26 BIT H 13:30:26 OG-1 13:42:26 OG-3 13:44:26	13:54:00 OG-5 13:56 TMS ON 14:00 BIT M 14:02 BIT L 14:28 LHV RED 14:00 BIT M 15:02 OG-5 15:04 OG-1 15:22 OG-3 15:24	15:33:00 OG-5 15:35 TMS ON 15:37 LHV RED 16:09 BIT M 16:11 MNV STRT 16:13 (66.85/4.99min GS1124 → 4U1820) OG-5 16:39 OG-3 17:03	17:13:24	
COMMENT	4U1820-30の観測: visibility があまり良くない, LACに太陽が当たる, IRU-2 フォトリットが 小さく, 16-bit でスケラが回る, などの制約はあるものの, 何とか使えるデータがとれたと思います。 別約参照。 GS1124 もスケラが回ります。 近藤さん, ラドン温泉 みつけました。				
SANGLE	150.5°	STT-Y TEMP (MAX) 15.8 °C	MIN. -BAT-V(EOO) A 15.6 B 15.4	V (A 18.4 B 18.4	V