

"GINGA" Daily Report

1987 MONTH: 3 DAY: 9 Y+ 32

Ver 1.4
Written by: 田原・津深・池上
河合・Reading Turner

OPERATION: LAC CRAB CAL

	[PASS 1]	[PASS 2]	[PASS 3]	[PASS 4]	[PASS 5]
NO.	870309-0825	870309-0928	870309-1032	870309-1135	870309-1239
ADS LOS	12:15:31 12:28:09	13:57:42 14:10:23	15:39:39 15:52:51	17:21:45 17:34:59	19:05:14 19:15:53
ELMX TIME	34.19 12:21:11	80.14 13:03:13	82.30 15:45:27	41.59 17:27:36	13.65 19:09:32
C O M M A N D S	TMS H1 SH REP OG-4 (LHV ON) BC LAC [C5, E2] (CG-H) LC8, 07] (LD-H) BC GBD [42, 66] RM LVL [44, 88] GBD LVL BC ACS (MNV) [05, 80, 34, 72, 00, 3F] PC WRT/STRT BDR REC BIT MED	OG-2 (ANT-B) BC ENA-2 (SLEW) [05, 00, 00, 13, 09, 55] PC WRT/STRT ST MAP LAC MODE LHV OF BDR REC BIT MED	SH REP BC ENA-1 (SLEW) AUTO CRAB [05, 00, 00, 74, 07, 02] PC WRT/STRT USANT A, RINGA BDR REC BIT MED	BC ENA-1 [09, 00] LAC ANTI OFF BC ENA-1 (SLEW) [05, 00, 00, 00, 07, 00] PC WRT/STRT BDR REC BIT MED	SH REP BC ENA-1 (STT) [06, 47, 20, 20, 40] [07, 10, 00, 20, 00] BC ENA-1 (LAC) [09, 00] ANTI ON PC WRT/STRT ASM ON
MODE	LAC	LAC	LAC	LAC	ACS
TLMS	SH REP	—	SH REP	Ranging	SH REP
SANGL	—	—	—	—	—
ACS	MNV BC SET	SLEW BC SET	SLEW BC SET	SLEW BC SET	NOP
LAC	BGD (LMC SN) CG-H, LD-H	BGD (LMC SN)	BGD (LMC SN)	Crab (Antion)	NOP (Antion)
ASM	NOP	NOP	NOP	HV ON	→
GBD	BURST (probably EXISTS false burst)	No Burst	No Burst	No Burst	No Burst
E V E N T			• LMC SN SCAN Peak flux ~ factor 2 less than earlier scans	• Crab steady flux ~ factor 10 less than peak of last scan *	• 870309(31) AMC OFF 870309(32) ASM ON
PC	ST 12:22:59	14:04:59	15:40:01	17:30:01	19:11:00
P L A N	(3) TMS ON (4) LHV OFF (5) OG-7 (S360 etc) (6) LAC MODE (7) MNV STRT (8) OG-4 (LHV ON) (9) OG-1 (ANT-A) (10) OG-3	(3) TMS ON (4) OG-6 (5) OG-4 (6) LHV OF (7) AMC OFF (8) OG-4 (9) SLEW (10) SLEW (11) OG-2 (12) OG-2 (13) OG-2	(3) TMS ON (4) ASM ON (5) LHV OF (6) SLEW (ANT CRAB) (7) SLEW (98.28°/8 min) (8) AMC OFF (9) OG-4 (LHV ON) (10) OG-2 (ANT B) (11) OG-3	(3) TMS ON (4) LHV OF (5) SLEW (Crab BGD) (6) ASM ON (HV Reduce) (7) OG-4 (LHV ON) (8) AMC OFF (9) OG-2 (ANT-B) (10) LHV OF (11) ST MAP (12) OG-3	(3) TMS ON (4) OG-6 (5) BIT 10 (6) BDR REC 30056, 680104, 1180153 160176, 1080201, 2150225 1300297, 1400274, 3120324 3610373 8-08-4 LHV OF 000BIT MED (410) OG-7 (521) LAC MODE (22) BDRSTP (63) OG-1 (64) OG-3
C O M M E N T	* Both 8703071031 and 8703091135 crab steady flux are consistent with large slew errors. For 0307... the error is 37' in the +slew direction for 0309... the error is ~50' in the +slew direction. LAC would like to detect the Crab in its center. Nova (1353-64) is in Zoom Crab, still bright!			MIN.-BAT-V(EOO) 18.9 V • N. Kawai joined us yesterday • バ-サマ、ワは旧い型の7000を '7000'がそれによるイライラが たかたかした。新しい型も7000中。 Brighter than SN. (ASM)	