

「あすか」 OPERATION REPORT Rev.5 Ver 3.1

95 年 2 月 28-1 日 Y+ 738-739 KSC 当番: H. Kunieda and Y. Tsuboi

TV Col/N44

	PASS 1	PASS 2	PASS 3	PASS 4	PASS 5					
Pass No.	950228-1443	950228-1546	950301-0102	950301-0205	950301-0308					
Operation	X-REP OP/OG-10 W/C TCU MEM OP START	X-REP SBRA-RNG SCTLG5 W/C OBSERVE RNG OFF	X-REP BDR STOP X-REP BDR STOP	X-REP SBR-A RNG CPU-2 STOP CPU-3 STOP CPU-2 RST CPU-3 RST GIS MEMMODE RNG OFF	X-REP					
Target	TV Col	TV Col	TV Col	TV Col	TV Col					
AOS(UT)	21:11:51	22:53:41	00:34:45	02:16:46	03:58:23					
LOS(UT)	21:24:19	23:05:55	00:47:22	02:28:44	03:09:10					
Max-El	24.95	66.24	ZENITH	53.32	17.12					
Time	21:17:54	22:59:11	———	02:22:09	03:03:17					
Rep-band(stat.)	X (Complete)	X (Complete)	X (Complete)	X (Complete)	X (Complete)					
Rep-start	21:12:34	22:54:23	00:35:29/00:41:21	02:17:25	03:59:00					
DP-mode	OBS	OBS/ACS/OBS	OBS	OBS	OBS					
ACS-mode	Normal-Pointing	Normal-Pointing	Normal-Pointing	Normal-Pointing	Normal-Pointing					
ACS-spn/ θ_s ϕ_s	—/—	—/—	—/—	—/—	—/—					
Attitude	$\begin{bmatrix} 82.563 \\ 122.707 \\ 193.214 \end{bmatrix}$	$\begin{bmatrix} 82.564 \\ 122.707 \\ 193.213 \end{bmatrix}$	$\begin{bmatrix} 82.563 \\ 122.707 \\ 193.213 \end{bmatrix}$	$\begin{bmatrix} 82.563 \\ 122.707 \\ 193.213 \end{bmatrix}$	$\begin{bmatrix} 82.563 \\ 122.707 \\ 193.212 \end{bmatrix}$					
OP-start(CE)	21:21:25 (00h)	CONT (08h)	CONT (10h)	Cont (18h)	Cont (20h)					
GIS HAM ERR	Normal	Normal	Normal	Normal	Normal					
ACS ERR	Normal	Normal	Normal	Normal	Normal					
SIS-mode	Faint/Faint 0101/2323	Faint/Faint 0101/2323	Faint/Faint 0101/2323	Faint/Faint 0101/2323	Faint/Faint 0101/2323					
S0/1-TECT	-39.78/-39.92	-40.41/-40.55	-40.50/-40.65	-40.46/-40.60	-40.50/-40.65					
S0/1-CCDT	-61.62/-61.77	-61.67/-61.77	-61.67/-61.77	-61.67/-61.77	-61.67/-61.77					
GIS-mode	PH(10-8-8-5-0)	PH(10-8-8-5-0)	PH(10-8-8-5-0)	PH(10-8-8-5-0)	PH(10-8-8-5-0)					
GIS LD Hit	23/21cps	28/28cps	29/29cps	29/29cps	26/26cps					
P X Y R S	Pos	MErr	HV_HL	Gain	RT-L RT-U	Temp	RBMT	CalPk	RT Pk	CalCnt/time
10 8 8 5 0	FLF	No	3/4	48	159 218	15.3	15.2	393.84	183.89	1991
Pass: 950228-1443			3/4	40	159 218	9.3		414.63	180.70	1859

GIS Mode Changes: None

Battery Condition (min/max)

BAT_V-A	BAT_V-B	BAT_I-A	BAT_I-B	BAT_T-A	BAT_T-B
20.00/23.50	20.00/23.50	-4.16/4.75	-4.25/4.78	5.10/9.03	6.48/7.61

Manoeuvre Operation

Start Time	Target Name	#	(α , δ)	(ϕ , θ , ψ)
3/01 10:40	N44	3	(80.667 , -67.925)	(81.066 , 157.852 , 191.303)

Comment: 本日の運用: ASCA moves from TV Col to N44. Intensity of TV Col is 0.5c/s/GIS ($r < 4'$, BGD sub.) and 0.6c/s/SIS ($r < 4'$).

運用にも慣れて、ペースが掴めて来ました。宮田さんありがとう。慣れたところでミスをしないように注意したいものです。それにしてもじっと座っているだけなのに腹が減るのはなぜだろう？(体重計が怖い国枝)

今日は、早く運用を終えて下の博物館に行こうと思っていたのに間に合わなかった。ちょっとは山を登り降りして運動しないと「薩摩の黒豚」になってしまう。(「日向の黒馬」になりそこねた坪井)