

「あすか」 OPERATION REPORT Rev.5 Ver 3.1

1996 年 6 月 12 日 Y+ 1208 KSC 当番:
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B2 1308+326 #2 → A1553 #2

	PASS 1	PASS 2	PASS 3	PASS 4	PASS 5							
Pass No.	960612-0515	960612-0618	960612-0722	960612-0825	960612-0929							
Operation	X-REP OP/OG-08 WRT TCU-MEM ACS-ERR-RST OP-START	X-REP SBR-A-RNG SCT-05(#2) WRT SCT-05 CHK OBS-MODE RNG-OFF	(YOHKOH)	X-REP SBR-A-RNG CPU-2/3-STOP CPU-2/3-RST GIS-MEM RNG-OFF	X-REP ACS-ERR-RST							
Target	B2 1308+326	B2 1308+326		A1553	A1553							
AOS(UT)	07:15:20	08:57:02		12:20:06	14:02:12							
LOS(UT)	07:28:04	09:09:33		12:32:04	14:11:57							
Max-El	29.67°	73.960°		44.182°	13.293°							
Time	07:21:30	09:02:43		12:25:29	14:06:29							
Rep-band(stat.)	X (Complete)	X (Complete)	()	X (Complete)	X (Complete)							
Rep-start	07:15:20	08:57:05		12:20:15	14:02:16							
DP-mode	OBS/TCU/OBS	OBS/ACS/OBS		OBS/GIS/OBS	OBS							
ACS-mode	Normal-Pointing	Normal-Pointing		Normal-Pointing	Normal-Pointing							
SUN-pos θ_s/ϕ_s	9.30°/209.96°	9.28°/210.39°		10.78°/176.92°	—/—							
Attitude	$\begin{bmatrix} 197.8705^\circ \\ 57.7101^\circ \\ 141.1149^\circ \end{bmatrix}$	$\begin{bmatrix} 197.8740^\circ \\ 57.7110^\circ \\ 141.1116^\circ \end{bmatrix}$	$\begin{bmatrix} \\ \\ \end{bmatrix}$	$\begin{bmatrix} 187.8860^\circ \\ 79.4548^\circ \\ 154.1984^\circ \end{bmatrix}$	$\begin{bmatrix} 187.8811^\circ \\ 79.4500^\circ \\ 154.1978^\circ \end{bmatrix}$							
OP-start(CE)	07:25:05 (00h)	Cont (0Ah)	()	Cont (27h)	Cont (31h)							
GIS HAM ERR	—	—		—	—							
ACS ERR	(SH)MOMCHG → Reset	—		—	(SH)MOMCHG → Reset							
SIS-mode	Faint/Faint 1111/3333	Faint/Faint 1111/3333		Faint/Faint 0101/2323	Faint/Faint 0101/2323							
S0/1-TECT	−40.70/−40.45°C	−40.65/−40.35°C		−38.61/−38.60°C	−37.84/−37.68°C							
S0/1-CCDT	−61.67/−61.77°C	−61.67/−61.77°C		−61.67/−61.77°C	−61.67/−61.77°C							
GIS-mode	PH(10-8-8-5-0-0)	PH(10-8-8-5-0-0)		PH(10-8-8-5-0-0)	PH(10-8-8-5-0-0)							
GIS LD Hit	24/25 cps	24/29 cps		25/31 cps	23/27 cps							
P X Y R S	Pos	MErr	HV_HL	Gain	RT-L	RT-U	Temp	RBMT	CalPk	CalCnt	CalTim	RT Pk
10 8 8 5 0	FLF	2	3/4	48	159	218	14.2	14.1	384.5	802	9400	183.98
Pass: 960612-0515			3/4	40	159	218	8.7		415.29	715	9400	180/61

SIS Mode Changes: 1111/3333, LVL Off, ADR Off for B2 1308+326 #2,
Faint(bit-H) Bright(bit-M) 0101/2323, LVL Off, ADR Off for A1553

GIS Mode Changes: PH 10-8-8-5-0-0 for B2 1308+326 #2, A1553

Battery Condition (min/max)

BAT_V-A	BAT_V-B	BAT_I-A	BAT_I-B	BAT_T-A	BAT_T-B
19.30/23.20	19.40/23.30	-5.07/4.75	-4.94/4.80	8.17/9.90	4.55/8.46

Maneuver Operation

Start Time	Target Name	#	(α, δ)	(ϕ, θ, ψ)
06/12 9:20	A1553	2	(187.7083° , 10.5739°)	(187.8861° , 79.4544° , 154.1962° 99z)

Comment: 本日の運用: We observed B1308+326 (PI=B.McBreen, ESJ) again today. We also observed Abell 1553 (PI=I.McHardy, ESJ). The count rate was 0.2 c/s/1SIS ($r < 4'$) and 0.10 c/s/1GIS ($r < 4'$).

蛙達はまるで我々の安眠を妨げるためかのように、夜になるとゲコゲコ鳴き出します。うるさい。(松崎)

今日で消感します。結局入感した翌日から今日までずーと風邪をひいたままだった(粟木)。

ホントに夜になるとカエルがうるさいです。しかしときどき、まるで指揮者でもいるかのようにいっせいに鳴き声のとまることのあるのは、いったい何がおこっているのでしょうか？(橋本谷)