

3 周めは、地上系の問題でXバンドが使えなかったため、Sバンドで再生、リアルデータはほとんどなし。(常深)
まだまだ不慣れです。(山下 A)
今日もちょっとしたトラブルがあり、ヒヤヒヤしました。では小谷さん、お達者で〜。(おざき)
発つ鳥あとを濁してないと思うが。(小谷)

「あすか」 OPERATION REPORT Rev.5 Ver 3.1

94 年 7 月 13 日 Y+ 508 KSC 当番: T.Kotani, H.Tsunemi 、 M.Ozaki,
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PG1404+226 → A3558

	PASS 1	PASS 2	PASS 3	PASS 4	PASS 5										
Pass No.	940713-1030	940713-1134	940713-1237	940713-1341											
Operation	X REP SBR-A RNG OP/OG-14 TCU MEM ACS ERR RST OP STRT RNG OFF	X REP STAR-06 (#1) S-CTLG CHK OBSREVE MODE BDR STOP X REP	S REP CPU2/3 STOP CPU2/3 RST	X REP SBR-A RNG CPU2/3 STOP CPU2/3 RST GIS MEM MODE RNG OFF	Transfer to Yohkoh										
Target	PG1404+226	PG1404+226	PG1404+226	PG1404+226	PG1404+226										
AOS(UT)	14:59:38	16:40:50	18:22:29	20:03:58											
LOS(UT)	15:11:36	16:53:32	18:35:36	20:16:05											
Max-El Time	44.183 15:05:00	Zenith —	74.972 18:22:08	31.176 20:09:26											
Rep-band(stat.)	X (Complete)	X (Complete)	S (Incomplete)	X (Complete)	()										
Rep-start	15:00:53	16:42:03	18:27:23	20:05:15											
DP-mode	OBS/TCU/OBS	OBS/ACS/OBS	OBS	OBS											
ACS-mode	Normal-Pointing	Normal-Pointing	Normal-Pointing	Normal-Pointing											
ACS-spn/ θ_s ϕ_s	night	1.31 295.14	—	298.02, 1.44											
Attitude	$\begin{bmatrix} 211.833 \\ 67.603 \\ 155.221 \end{bmatrix}$	$\begin{bmatrix} 211.833 \\ 67.603 \\ 155.222 \end{bmatrix}$	$\begin{bmatrix} 211.833 \\ 67.603 \\ 155.221 \end{bmatrix}$	$\begin{bmatrix} 211.823 \\ 67.616 \\ 155.231 \end{bmatrix}$	$\begin{bmatrix} \\ \\ \end{bmatrix}$										
OP-start(CE)	15:08:53 (00h)	Cont (08h)	Cont (10h)	Cont (19h)	()										
GIS HAM ERR	NORM	NORM	ERR	Normal											
ACS ERR	—	—	—	—											
SIS-mode	Faint/Faint 1111/3333	Faint/Faint 1111/3333	Faint/Faint 1111/3333	Faint/Faint 1111/3333											
S0/1-TECT	−44.09/−43.95	−44.29/−44.14	−44.87/−44.78	−45.65/−45.60											
S0/1-CCDT	−61.71/−61.81	−61.71/−61.81	−61.71/−61.81	−61.71/−61.81											
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)											
GIS LD Hit	30cps/29cps	30cps/29cps	31cps/30cps	26cps/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	NONE	3/4	48	159	218	12.0	12.0	406.60	183.60	1913
Pass: 9407131030							3/4	40	159	218	5.5		426.24	181.38	1842
GIS Mode Changes: 10-8-8-5-0-0															

Battery Condition (min/max)

BAT_V-A	BAT_V-B	BAT_I-A	BAT_I-B	BAT_T-A	BAT_T-B
20.30/23.40	20.30/23.50	-4.25/4.73	-4.34/4.76	4.82/8.74	4.82/8.17

Manoeuvre Operation

Start Time	Target Name	#	(α , δ)	(ϕ , θ , ψ)
07/14 06:40	A3558	1	(201.9875 , -31.4942)	(202.301 , 121.466 , 156.743)

Comment: 本日の運用: One pass was transferred to 'Yohkoh'. We failed to use X-band in the 3rd pass due to the ground system trouble which is not serious. We used S-band for the playback data. The observed count rates of PG 1404+226 is 0.08 counts s⁻¹ SIS⁻¹. A weak source was seen in the west of PG 1404+226 just outside the FOV of the SIS. Its count rate is 0.02 counts s⁻¹ GIS⁻¹.