

the f.o.v., the counting rate was ~ 0.003 c/s/GIS($r < 4'$).

PI 指定の座標付近にピークらしきものは見えますが、いかんせん統計が足りなくてロクなスペクトルが描けませんでした。明日降りて来るデータも足し合わせてみましょう。ところで6月4日はムシ歯の日ですね。(菊池)

不規則な生活、運動不足、うまくて多い食事。これら肥満の三要素をすべて満たして二週間過ごしてきたのですが、今朝コスモピアで体重を測ったら減ってました。大台を割りそうです。いったい僕の体のどこのナニが減ってるんでしょう。骨からカルシウムが流出？耳から脳が流出？どっちもイヤだぞ。(ヨコ川)

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1998 年 06 月 04 日 Y+ 1930 KSC 当番: K. Kikuchi and J. Yokogawa

CENT_2 → CENT_3

	PASS 1	PASS 2	PASS 3	PASS 4	PASS 5
Pass No.	980604-0826	980604-0929	980604-1032	980604-1136	980604-1239
Operation	X-REP SBR-A-RNG OP/OG-01 WRT TCU-MEM STAR-01 WRT S-CTLG-CHK OBSERVE OP-START RNG-OFF	X-REP	X-REP CPU2/3-STOP CPU2/3-RST BDR-STOP X-REP BDR-STOP	X-REP SBR-A-RNG CPU2/3-STOP CPU2/3-RST GIS-MEM RNG-OFF	X-REP
Target	CENT_2	CENT_3	CENT_3	CENT_3	CENT_3
AOS(UT)	12:36:56	14:18:12	15:59:44	17:41:05	19:22:49
LOS(UT)	12:49:13	14:30:31	16:11:43	17:52:43	19:32:42
Max-El	32.323°	77.881°	Zenith	39.646°	11.567°
Time	12:42:49	14:23:54	—	17:46:19	19:27:09
Rep-band(stat.)	X (Complete)	X (Complete)	X (Complete)	X (Complete)	X (Complete)
Rep-start	12:38:19	14:19:15	16:00:19/16:05:55	17:41:41	19:23:40
DP-mode	OBS/TCU/OBS /ACS/OBS	OBS	OBS	OBS/GIS/OBS	OBS
ACS-mode	Normal- Pointing	Normal- Pointing	Normal- Pointing	Normal- Pointing	Normal- Pointing
SUN-pos θ_s/ϕ_s	—°/—°	—°/—°	—°/—°	17.33°/151.22°	17.25°/151.36°
Attitude	$\begin{bmatrix} 198.28016^\circ \\ 59.23628^\circ \\ 150.00040^\circ \end{bmatrix}$	$\begin{bmatrix} 197.72527^\circ \\ 59.25513^\circ \\ 150.00082^\circ \end{bmatrix}$	$\begin{bmatrix} 197.72641^\circ \\ 59.25693^\circ \\ 150.00077^\circ \end{bmatrix}$	$\begin{bmatrix} 197.72649^\circ \\ 59.25738^\circ \\ 150.00090^\circ \end{bmatrix}$	$\begin{bmatrix} 197.72622^\circ \\ 59.25731^\circ \\ 150.00107^\circ \end{bmatrix}$
OP-start(CE)	12:46:21 (00h)	Cont (10h)	Cont (1Ah)	Cont (25h)	Cont (2Eh)
GIS HAM ERR	—	—	ERR → Reset	—	—
ACS ERR	—	—	—	—	—
SIS-mode	Faint 1111/3333	Faint 1111/3333	Faint 1111/3333	Faint 1111/3333	Faint 1111/3333
S0/1-TECT	−40.41/−40.21°C	−40.21/−40.01°C	−40.17/−39.96°C	−40.41/−40.26°C	−40.70/−40.55°C
S0/1-CCDT	−61.62/−61.71°C	−61.62/−61.72°C	−61.62/−61.72°C	−61.62/−61.72°C	−61.62/−61.71°C
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	25.2/22.9 c s ^{−1}	25.5/29.2 c s ^{−1}	31.4/33.1 c s ^{−1}	27.5/28.5 c s ^{−1}	25.2/22.4 c s ^{−1}

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	1	3/4	48	159	218	20.2	20.2	365.29	487	9818	184.70
Pass: 980604-0826							3/4	40	159	218	13.6		390.70	477	9818	179.34

SIS Mode Changes:	CENT_2	1CCD(1111/3333)	F/F, LD 0.48 keV ON, AD OFF
	CENT_3	2CCD(1111/3333)	F/B, LD 0.48 keV ON, AD OFF

GIS Mode Changes:	CENT_2	PH(10-8-8-5-0)
	CENT_3	PH(10-8-8-5-0)

Battery Condition (min/max)

BAT_V-A	BAT_V-B	BAT_I-A	BAT_I-B	BAT_T-A	BAT_T-B
19.50/23.40	19.50/23.30	−4.72/4.73	−4.73/4.93	4.82/8.74	6.20/8.17

Maneuver Operation

Start Time	Target Name	#	(α , δ)	(ϕ , θ , ψ)
06/04 14:05	CENT_3	6	(197.4914, 30.7812)	(197.7263, 59.2561, 150.0009)

Comment: 本日の運用: ASCA observed LSS CENT_3 field (CXB, PI=Ueda, JPN). We could see a faint source in