

「あすか」 OPERATION REPORT Rev.5 Ver 3.1

95 年 5 月 29 日 Y+ 828 KSC 当番: M. Tashiro and Y. Kamado

Braccesi Field-2, G74.9+1.2

	PASS 1	PASS 2	PASS 3	PASS 4	PASS 5
Pass No.	950529-0103	950529-0207	950529-0310	950529-0413	950529-0517
Operation	X REP SBR-A RNG OP/OG-14 WRT TCU MEM MOD CPU STP/RST OP START RNG OFF	(YOHKOH)	X REP S-CTLG WT/CK OBS MODE DE-0 ADRS OF BDR STOP X REP BDR STOP	(YOHKOH)	X REP CPU STP/RST GIS MEM MODE
Target	Braccesi Field-2		Braccesi Field-2		Braccesi Field-2
AOS(UT)	01:23:53		04:46:33		08:09:54
LOS(UT)	01:36:34		05:00:06		08:22:05
Max-El Time	23.749 01:29:59		Zenith(89.674) (04:52:44)		21.020 08:15:33
Rep-band(stat.)	X (Complete)	()	X (Complete)	()	X (Complete)
Rep-start	01:25:03		04:47:33/04:53:23		08:10:51
DP-mode	OBS		OBS/ACS/OBS		OBS
ACS-mode	Normal-Pointing		Normal-Pointing		Normal-Pointing
SUN-pos θ_s/ϕ_s	20.62/221.67		20.61/222.08		20.59/222.43
Attitude	$\begin{bmatrix} 194.63102 \\ 54.50613 \\ 124.30439 \end{bmatrix}$	$\begin{bmatrix} \\ \\ \end{bmatrix}$	$\begin{bmatrix} 194.63062 \\ 54.50608 \\ 124.30462 \end{bmatrix}$	$\begin{bmatrix} \\ \\ \end{bmatrix}$	$\begin{bmatrix} 194.63046 \\ 54.50638 \\ 124.30522 \end{bmatrix}$
OP-start(CE)	01:33:23 (00h)	()	Cont (13h)	()	Cont (26h)
GIS HAM ERR	ERR→NML		Normal		Normal
ACS ERR	Normal		Normal		Normal
SIS-mode	Bright/Bright 0123/2301		Bright/Bright 0123/2301		Bright/Bright 0123/2301
S0/1-TECT	-35.95/-35.83		-35.51/-35.49		-33.28/-33.40
S0/1-CCDT	-60.49/-59.94		-60.92/-60.41		-60.45/-60.03
GIS-mode	PH(10-8-8-5-0)		PH(10-8-8-5-0)		PH(10-8-8-5-0)
GIS LD Hit	20/22 cps		31/28 cps		27/24 cps

P	X	Y	R	S	Pos	MErr	HV_HL	Gain	RT-L	RT-U	Temp	RBMT	CalPk	CalCnt/sec	RT Pk
10	8	8	5	0	FLF	No	3/4	48	159	218	16.9	17.4	383.51	0.115	183.98
Pass: 950529-0310							3/4	40	159	218	12.0		403.27	0.111	180.19

SIS Mode Changes: B/B 0123/2301 Lvl: 0.48 keV (Braccesi Field-1/2), F/B 0202/2020 Lvl: 0.41 keV (G74.9+1.2)

GIS Mode Changes: PH(PH10,X8,Y8,RT5,SP0,TI0)(Braccesi Field-1/2), PH(8-8-8-0-7)(G74.9+1.2)

Battery Condition (min/max)

BAT_V-A	BAT_V-B	BAT_I-A	BAT_I-B	BAT_T-A	BAT_T-B
19.80/23.30	19.80/23.20	-4.34/4.75	-3.99/4.78	4.82/9.03	8.46/10.19

Maneuver Operation

Start Time	Target Name	#	(α, δ)	(ϕ, θ, ψ)
5/29 15:25	G74.9+1.2	5	(303.9858 , 37.2171)	(303.7987 , 53.1399 , 26.0512)

Comment: 本日の運用: Braccesi Field pointing #2 (PI=Ishisaki) was observed during the contact orbits. There seems to be, at least, two point-like sources in the field, which emit about 0.01 c/s/GIS of photons.

昨日は、1時間温泉につかるために3時間かけて出かけていき、大雨に追われながら4時間かけて帰ってきました。疲れを癒すため、今日、バス間に風呂に入りました。(田代)

昨日の昼過ぎに降り始めた雨は、今日の夕方、ようやくあがりました。明日は晴れそうです。(鎌土)