「あすか」 OPERATION REPORT Rev.5 Ver 3.1

1999 年 08 月 18 日　Y+ 2370　KSC 当番: M.Sugizaki, K.Yamaoka and T.Kagei

G_315.9+0.0 → STEP_CAS_A_3 → CAS_A_C1X-3 → CAS_A_C1V_2

	PASS 1	PASS 2	PASS 3	PASS 4	PASS 5
Pass No.	990818–0824			990818–1134	
Operation	X-REP SBR-A-RNG OP/OG-02 WRT TCU-MEM STAR-04 WRT S-CTLG-CHK OBSERVE CPU2/3-STOP CPU2/3-RST OP-START RNG-OFF	(AKEBONO)	(YOHKOH)	X-REP ACS-ERR- RST CPU2/3-STOP CPU2/3-RST GIS-MEM	
Target	G_315.9+0.0			CAS_A_C1X-3	
AOS(UT) LOS(UT)	11:56:05 12:08:12			16:58:16 17:09:14	
Max-El Time	55.090° 12:01:30			22.327° 17:03:27	
Rep-band(stat.) Rep-start	X (Complete) 11:56:52	( )	( )	X (Complete) 16:59:05	( )
DP-mode	OBS/TCU/OBS			OBS/GIS/OBS	
ACS-mode SUN-pos θ_s/ϕ_s Attitude	Normal–Pointing 11.71°/256.80° 219.71323° 150.04918° 146.72874°			Normal–Pointing —°/—° 350.72026° 31.29328° 56.29265°	
OP-start(CE)	12:05:24 (89 → 00h)	( )	( )	Cont (2Ch)	( )
GIS HAM ERR	ERR → Reset			—	
ACS ERR	—			(SH)RWAOM → Reset	
SIS-mode S0/1-TECT S0/1-CCDT	Fnt/Fnt 1111/3333 −38.08/ −38.07°C −61.62/ −61.72°C			Fnt/Fnt 0123/2301 −40.55/ −40.16°C −61.62/ −61.72°C	
GIS-mode GIS LD Hit	PH(10–8–8–5–0) 29.1/31.5 c s^{-1}			PH(10–8–8–5–0) 55.8/70.3 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	15.8	15.8	372.51	885	20666	184.31
Pass: 990818–0824			3/4	40	159	218	9.8		399.36	791	20666	180.15

SIS Mode Changes:	G_315.9+0.0	1CCD(1111/3333)	F/F, LD OF, AD OF
	STEP_CAS_A_3	4CCD(0123/2301)	F/F, LD ON, AD ON
	CAS_A_C1X-3	4CCD(0123/2301)/1CCD(1111/3333)	F/B, LD ON, AD ON
	CAS_A_C1V-2	4CCD(0123/2301)/1CCD(1111/3333)	F/B, LD ON, AD ON

GIS Mode Changes:	G_315.9+0.0	PH(10–8–8–5–0)
	STEP_CAS_A_3	PH(10–8–8–5–0)
	CAS_A_C1X-3	PH(10–8–8–5–0)
	CAS_A_C1V-2	PH(10–8–8–5–0)

Condition Condition (min/max)

BAT_V–A	BAT_V–B	BAT_I–A	BAT_I–B	BAT_T–A	BAT_T–B
18.90/23.20	18.90/23.30	−5.11/4.75	−4.82/4.78	4.82/8.74	6.76/9.03

Maneuver Operation

Start Time	Target Name	#	(α, δ)	(ϕ, θ, ψ)
08/18 16:05	STEP_CAS_A_3	1	(350.8542, 58.8144)	(350.9617, 31.3458, 66.3337)
08/18 16:25	CAS_A_C1X-3	2	(350.8542, 58.8144)	(350.7194, 31.2902, 56.2940)
08/19 03:10	CAS_A_C1V_2	3	(350.8542, 58.8144)	(350.8969, 31.3555, 56.3011)

Comment: 本日の運用: ASCA observed G_315.9+0.0(PI=Kulkarni:USJ), and Cas_A_C1X-3 for SIS calibration.
今日はにがうりの酢のものを食べました。にがうりは予想以上ににがかった。あんなににがかったっけ? (山岡)
そろそろ帰ります。(杉崎)
残された時間もあとわずか…杉崎さんのマネ。杉崎さんお世話になりました。(影井)。