

event. It's raining today, too. We appreciate Miss Okada to clean up the bed room she used to be. 鶴さんの安眠をおびやかしたというゴキブリを発見し、ベッドを裏返して追跡をする。ゴキブリを始末したついでに、信じられないくらいに汚れていた仮眠室を大掃除する。ほこりアレルギーによる鼻水が止まらない。掃除を終えてほっとひと息ついた所へ体長 20cm のムカデがこんにちは。Oh! No! 恐ろしくて手だし出来ずにいるとムカデは廊下の隙間にずるずるずるとあのおぞましい体をねじこんでいった。今夜は誰の寝室に登場するのか。戦慄の夜を過ごす我々 4 人の精神的苦痛に対する代償はだれが負うのか (Y.Ikebe)。魚のためなようこうの矢治さんのせいでおさしみが食べられなかったとこぼしながら岡田さんは帰って行きました（”お宿題”をおいていかれてしまった） (Y.Terashima)。

「あすか」 OPERATION REPORT Rev.5 Ver 3.1

94 年 6 月 22 日 Y+ 487 KSC 当番: Y.Ikebe 、 Y.Terashima

PHL5200→AO-PSC

	PASS 1	PASS 2	PASS 3	PASS 4	PASS 5					
Pass No.	940622-0101	940622-0205	940622-0308	940622-0411	940622-0515					
Operation	X REP OP/OG-09 RAM TCU MEM ACS-ERR-RST OP STRT	XREP SBR-A RNG STAR-03 RAM S-CTLG CHK OBSERVE MODE RNG OF	X REP BDR STOP X REP BDR STOP	X REP SBR-A RNG CPU2/3 STP CPU2/3 RST GIS MEM MODE RNG OFF	X REP					
Target	PHL5200	PHL5200	PHL5200	PHL5200	A0-PSC(CV)					
AOS(UT)	00:19:29	02:01:19	03:42:13	05:24:29	07:05:28					
LOS(UT)	00:31:44	02:13:30	03:55:08	05:36:42	07:17:12					
Max-El Time	21.598 00:25:37	59.661 02:06:54	Zenith —	Zenith —	21.264 07:11:15					
Rep-band(stat.)	X (Completed)	X (Completed)	X (Completed)	X (Completed)	X (Completed)					
Rep-start	00:20:50	02:01:58	03:42:58/03:49:22	05:25:10	07:06:44					
DP-mode	OBS/TCU/OBS	OBS/ACS/OBS	OBS	OBS	OBS					
ACS-mode	Normal-Pointing	Normal-Pointing	Normal-Pointing	Normal-Pointing	Normal-Pointing					
ACS-spn/ θ_s ϕ_s	23.66°, 179.91°	23.73°, 179.91°	13.81°, 179.91°	23.86°, 179.91°	16.89°, 179.70°					
Attitude	$\begin{bmatrix} 336.974 \\ 95.452 \\ 23.244 \end{bmatrix}$	$\begin{bmatrix} 336.974 \\ 95.452 \\ 23.243 \end{bmatrix}$	$\begin{bmatrix} 336.974 \\ 95.452 \\ 23.244 \end{bmatrix}$	$\begin{bmatrix} 336.974 \\ 95.452 \\ 23.244 \end{bmatrix}$	$\begin{bmatrix} 343.674 \\ 93.316 \\ 23.536 \end{bmatrix}$					
OP-start(CE)	00:28:58 (00h)	Cont (08h)	Cont (10h)	Cont (18h)	Cont (27h)					
GIS HAM ERR	—	NORM	NORM	NORM	NORM					
ACS ERR	(SH)MOMCHG	—	—	—	—					
SIS-mode	Faint/Faint 0101/2323	Faint/Faint 0101/2323	Faint/Faint 0101/2323	Faint/Faint 0101/2323	Faint/Faint 0101/2323					
S0/1-TECT	−35.36/−35.44	−35.32/−35.44	−34.93/−35.06	−33.81/−33.99	−32.55/−32.72					
S0/1-CCDT	−60.02/−59.70	−60.35/−60.03	−60.54/−60.17	−60.49/−60.17	−60.26/−59.94					
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	26cps/22cps	29cps/25cps	27cps/33cps	25cps/27cps	25cps/28cps					
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	18.0	13.1	387.45	184.16	3484
Pass: 9406220101			3/4	40	159 218	13.1		404.41	180.39	3081
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
20.00/23.40	20.10/23.50	-4.03/4.75	-4.25/4.78	4.82/8.74	4.82/8.46

Manoeuvre Operation

Start Time	Target Name	#	(α , δ)	(ϕ , θ , ψ)
06/22 6:20	AO-PSC	1	(343.8250 , -3.1775)	(343.6734 , 93.3165 , 23.5378)

Comment: 本日の運用:

PHL5200 is a high redshifted-broad-absorption-line-quasar. At KSC we have got the data having the exposure time of ~18 ksec to accumulated the image or the pulse height spectrum. We can say it detected but it's not easy to determin the value of photon index. The CCD temperature reached higher than -60.0 degree centigrade. 2CCD mode makes the telemetry not to be saturated. The operator from NEC who is in charge of sending commands to the satellite asked me when ASCA observe the Jupiter. He said he was very interested in that