

「あすか」 OPERATION REPORT Rev.5 Ver 3.1

1998 年 02 月 23 日 Y+ 1829 KSC 当番: E. Miyata and Y. Matsumoto

L1582B → GAL_RIDGE_12_1 → GAL_RIDGE_12_2

	PASS 1	PASS 2	PASS 3	PASS 4	PASS 5											
Pass No.	980223-0928	980223-1031	980223-1135	980223-1238	980223-1341											
Operation	OBSERVE X-REP OP/OG-14 WRT TCU-MEM CPU2/3-STOP CPU2/3-RST ACS-ERR-RST ACS-ERR-RST OP-START	X-REP SBR-A-RNG STAR-01 WRT S-CTLG-CHK OBSERVE RNG-OFF	X-REP BDR-STOP X-REP BDR-STOP	X-REP SBR-A-RNG CPU2/3-STOP CPU2/3-RST GIS-MEM RNG-OFF	X-REP											
Target	L1582B	L1582B	L1582B	L1582B	L1582B											
AOS(UT)	13:43:25	15:25:06	17:05:57	18:47:48	20:29:00											
LOS(UT)	13:56:00	15:37:28	17:18:48	18:59:55	20:40:13											
Max-El	24.110°	64.574°	Zenith	55.698°	18.189°											
Time	13:49:34	15:30:38	—	18:53:18	20:34:15											
Rep-band(stat.)	X (Complete)	X (Complete)	X (Complete)	X (Complete)	X (Complete)											
Rep-start	13:45:18	15:25:43	17:06:56/17:12:28	18:48:26	20:29:59											
DP-mode	OBS/TCU/OBS	OBS/ACS/OBS	OBS	OBS	OBS											
ACS-mode	Normal-Pointing	Normal-Pointing	Normal-Pointing	Normal-Pointing	Normal-Pointing											
SUN-pos θ_s/ϕ_s	—/—	—/—	—/—	—/—	21.36°/212.56°											
Attitude	$\begin{bmatrix} 83.2916^\circ \\ 77.0732^\circ \\ 174.1862^\circ \end{bmatrix}$	$\begin{bmatrix} 83.2919^\circ \\ 77.0735^\circ \\ 174.1876^\circ \end{bmatrix}$	$\begin{bmatrix} 83.2912^\circ \\ 77.0734^\circ \\ 174.1858^\circ \end{bmatrix}$	$\begin{bmatrix} 83.2914^\circ \\ 77.0734^\circ \\ 174.1866^\circ \end{bmatrix}$	$\begin{bmatrix} 83.2914^\circ \\ 77.0735^\circ \\ 174.1868^\circ \end{bmatrix}$											
OP-start(CE)	13:53:00 (00h)	Cont (0Fh)	Cont (1Ch)	Cont (25h)	Cont (30h)											
GIS HAM ERR	Error → Reset	—	—	ERR → Reset	—											
ACS ERR	(SH)MOMCHG → Reset → (SH)MOMCHG → Reset	—	—	—	—											
SIS-mode	Faint 1111/3333	Faint 1111/3333	Faint 1111/3333	Faint 1111/3333	Faint 1111/3333											
S0/1-TECT	−34.15/−33.89°C	−34.25/−33.99°C	−34.35/−34.08°C	−34.59/−34.38°C	−34.93/−34.67°											
S0/1-CCDT	−61.01/−60.41°C	−60.96/−60.41°C	−60.82/−60.26°C	−60.73/−60.17°C	−60.73/−60.12°											
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	23.3/22.5 c s ^{−1}	25.1/14.7 c s ^{−1}	30.1/29.5 c s ^{−1}	31.3/30.9 c s ^{−1}	23.5/24.3 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	2	3/4	48	159	218	20.2	20.7	369.34	291	5634	184.32
Pass: 980223-0928							3/4	40	159	218	14.7		388.68	283	5634	179.50

L1582B ICCD(1111/3333) F/F LVL off ADRS off
 SIS Mode Changes: GAL_RIDGE_12_1 ICCD(0123/3012) F/B LVL on ADRS on
 GAL_RIDGE_12_2 ICCD(0123/3012) F/B LVL on ADRS on

GIS Mode Changes: AK.HER.S1, GAL_RIDGE_12_1, & GAL_RIDGE_12_2: 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
18.40/23.20	18.50/23.40	-4.77/4.75	-5.12/4.78	4.82/8.74	4.55/8.17

Maneuver Operation

Start Time	Target Name	#	(α, δ)	(ϕ, θ, ψ)
02/24 03:40	GAL_RIDGE_12_1	4	(237.51859, -54.22452)	(237.0702, 144.2924, 344.2589)
02/24 10:10	GAL_RIDGE_12_2	5	(238.1808, -53.9099)	(237.7389, 143.9769, 344.6363)

Comment: 本日の運用: ASCA observed L1582B (JUS; PI:K. Koyama). The source was not identified at KSC quick look analysis.

KSC では雨のたびにトイレの至るところから雨漏りがし、当然のようにすべてのトイレトペーパーが使えものにならなくなり、GTH のサンダルでは靴下が濡れるほど廊下が水浸しになります。何とかありませんか??? (宮田)。

私には初体験だったこれは、雨の「たびに」だったんですね。ついでに、もう一言付け加えさせてもらいますと、トイレの壁に張ってあるペニヤ板は水気を吸ってふやけてました。実害がなければ、気持ちいいくらいの大雨なのに、、。朝もや（雲？）に煙る遠くの山々は、ちょっと神秘的です。（松本縁）
なお、日曜日はと申しますと、ようこうの当番の人と女性3人で枕崎&指宿超珍道中とあいなりました (EM)。