

POLAR TIDE/PSI

start time: 09/24/06 23:13:59 UT

stop time: 09/25/06 00:53:09 UT

no spin averaging

collapse option 2

* sun pulse

ranges used for average:

Obs.energy: 0.32 – 410.62 eV

spin angle: 0.00° – 360.00°

polar channels: 1 – 7

Energy Flux
averaged

5.5
5.0
4.5
4.0
3.5
3.0

log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

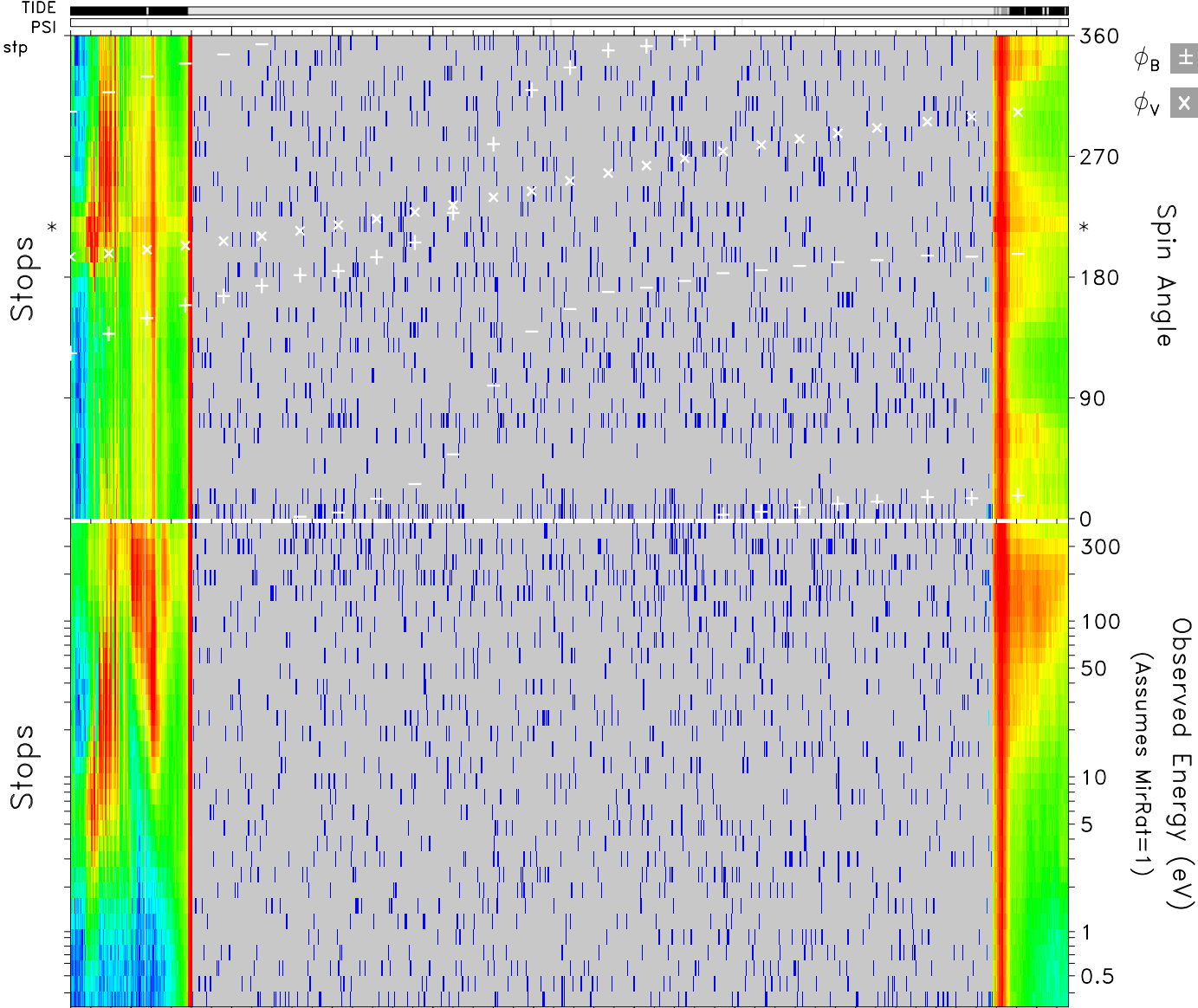
no data
no cnts

standby

op

off

mir stp



time	23:20	23:30	23:40	23:50	00:00	00:10	00:20	00:30	00:40	00:50	hr:mn
Re	1.9	1.9	2.0	2.2	2.4	2.7	3.0	3.2	3.5	3.8	Re
Lshell	12.2	4.1	2.5	2.2	2.4	2.8	3.6	4.6	6.1	8.0	
mlt	8.0	9.2	9.6	9.9	10.1	10.3	10.4	10.5	10.6	10.7	hrs
mlat	66.8	47.4	27.8	10.3	-4.4	-16.4	-26.2	-34.4	-41.2	-47.1	degs
invlat	73.3	60.4	50.8	47.6	49.5	53.6	58.1	62.4	66.1	69.3	degs

tide_lz_v6.1.1

Fri Sep 29 02:41:31 2006

plot: t0609242313_0053_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000

attitude: 06092402.cdf, 06092502.cdf

orbit: 06092403.cdf, 06092503.cdf

level-zero: 06092401.dat, 06092501.dat