

POLAR TIDE/PSI

start time: 08/23/04 02:52:55 UT

stop time: 08/23/04 05:53:02 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

log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

6.5
6.0
5.5
5.0
4.5
4.0

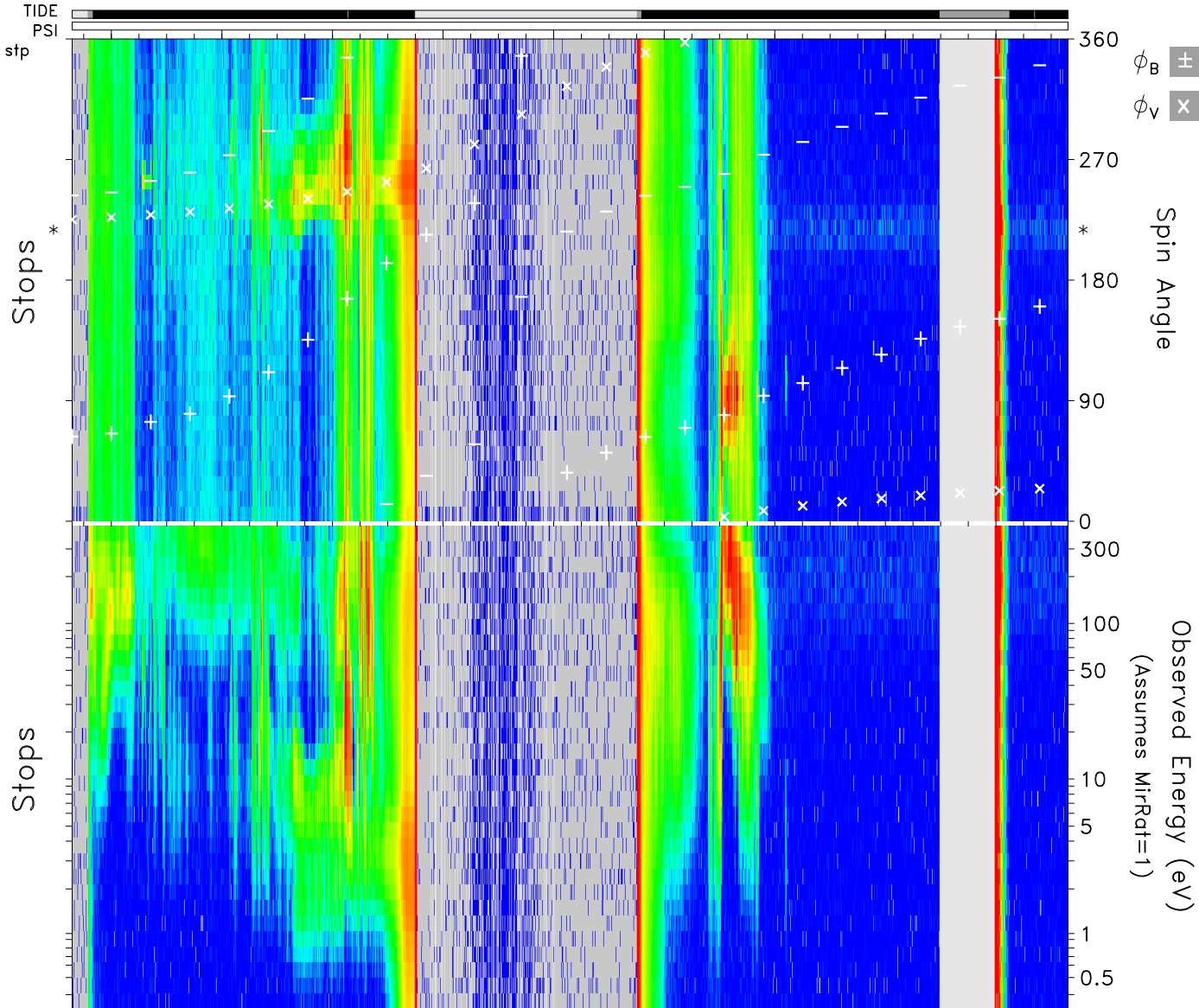
no data
no cnts

standby

op

off

mir stp



time	03:00	03:20	03:40	04:00	04:20	04:40	05:00	05:20	05:40	hr:mn
Re	3.2	2.5	1.9	1.6	1.8	2.4	3.0	3.6	4.2	Re
Lshell	7.4	14.4	31.3	2.1	2.0	6.7	33.2	100.0	100.0	
mlt	1.8	2.7	8.9	12.2	12.9	13.5	14.4	17.0	21.7	hrs
mlat	49.0	65.2	75.7	32.3	-20.6	-53.7	-72.5	-82.6	-81.8	degs
invlat	68.5	74.7	79.7	46.9	44.9	67.3	80.0	86.1	86.0	degs

tide_lz_v6.1.0

Sat Aug 12 07:43:11 2006

plot: t0408230252_0553_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t040823_v2.mask(0.80)

s/c potential = 0.0000

attitude: 04082302.cdf

orbit: 04082302.cdf

level-zero: 04082301.dat