

POLAR TIDE/PSI

start time: 04/23/04 23:53:00 UT

stop time: 04/24/04 02:48:03 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]

5.5
5.0
4.5
4.0
3.5
3.0

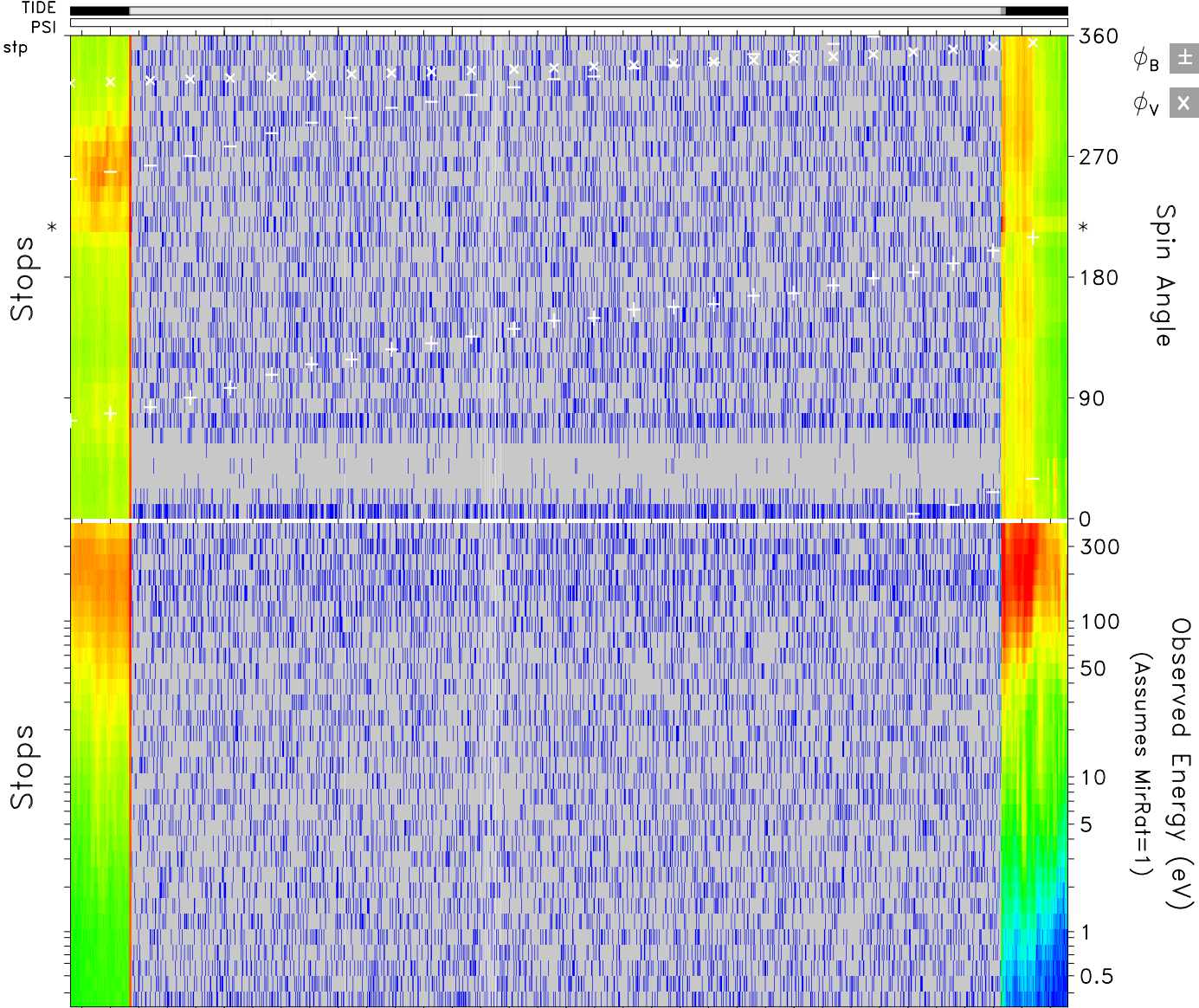
no data
no cnts

standby

op

off

mir stp



time	00:00	00:20	00:40	01:00	01:20	01:40	02:00	02:20	02:40	hr:mn
Re	6.6	6.2	5.8	5.4	4.9	4.3	3.8	3.1	2.5	Re
Lshell	6.6	6.1	5.7	5.3	5.0	4.7	4.6	5.0	8.1	
mlt	9.1	9.1	9.1	9.1	9.2	9.2	9.3	9.5	9.9	hrs
mlat	-4.8	-1.7	1.9	6.2	11.4	18.0	26.7	38.7	56.7	degs
invlat	67.0	66.2	65.3	64.3	63.4	62.6	62.3	63.5	69.4	degs

tide_lz_v6.1.0

Wed Jul 26 23:16:28 2006

plot: t0404232353_0248_sp.eshtr.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: 04042302.cdf, 04042402.cdf

orbit: 04042302.cdf, 04042402.cdf

level-zero: 04042301.dat, 04042401.dat