

POLAR TIDE/PSI

start time: 01/03/08 23:53:58 UT

stop time: 01/04/08 02:46:02 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]

5.5
5.0
4.5
4.0
3.5
3.0

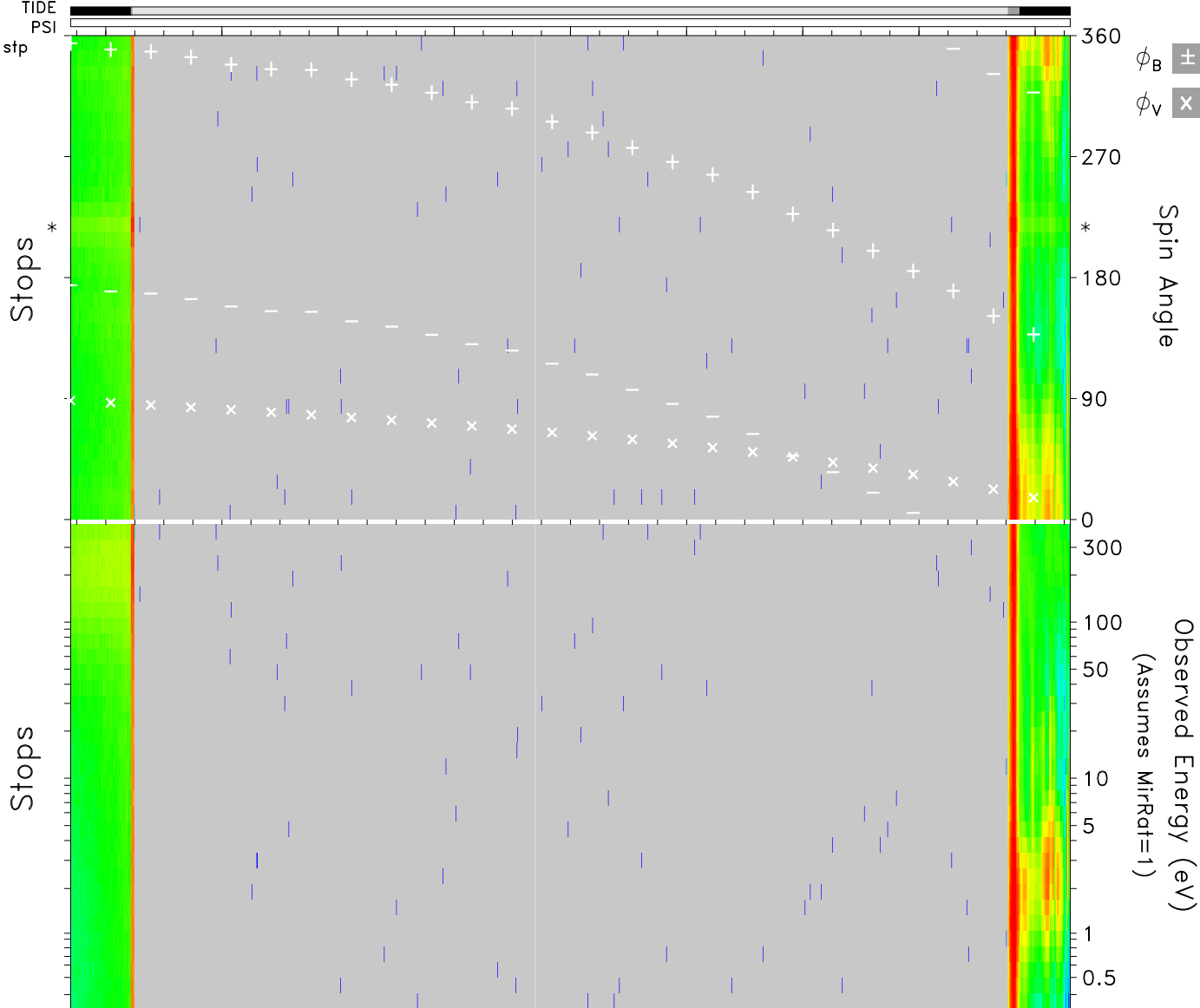
no data
no cnts

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	5.8	5.4	5.0	4.6	4.1	3.6	3.1	2.7	2.3	Re
Lshell	7.7	6.7	5.7	4.9	4.1	3.6	3.3	3.8	9.1	
mlt	14.9	14.9	14.8	14.8	14.8	14.7	14.7	14.6	14.3	hrs
mlat	-29.7	-25.6	-20.7	-14.7	-7.2	2.6	15.8	34.2	60.1	degs
invlat	68.9	67.2	65.3	63.1	60.6	58.2	56.8	59.2	70.6	degs

tide_lz_v6.1.3

Wed Jan 9 02:53:49 2008

plot: t0801032353_0246_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v8

ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000

attitude: 08010302.cdf, 08010402.cdf

orbit: 08010302.cdf, 08010402.cdf

level-zero: 08010301.dat, 08010401.dat