

POLAR TIDE/PSI

start time: 03/23/08 10:38:57 UT

stop time: 03/23/08 19:53:30 UT

4 spins averaged

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]

6.0
5.5
5.0
4.5
4.0
3.5

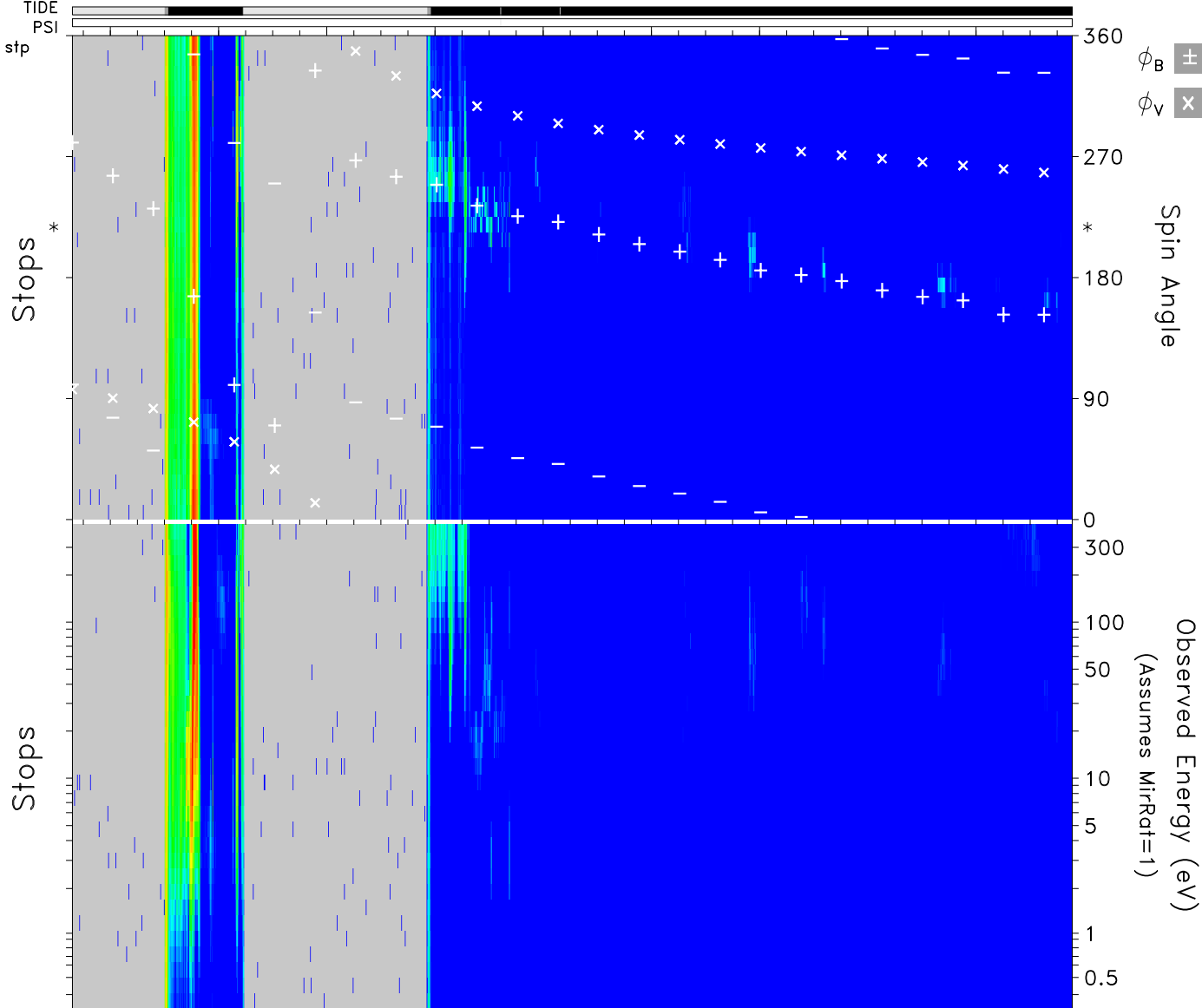
no data
no cnts

standby

op TIDE

off PSI

mir stp



time	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	3.1	2.2	3.1	4.5	5.8	6.8	7.6	8.2	8.6	Re
Lshell	3.6	32.6	3.0	7.0	17.4	41.8	98.3	100.0	100.0	
mlt	9.8	18.5	21.5	21.8	21.8	21.6	21.1	20.2	18.9	hrs
mlat	20.3	75.2	-2.5	-37.0	-54.9	-66.3	-73.9	-78.9	-82.0	degs
invlat	58.2	79.9	55.0	67.9	76.1	81.1	84.2	86.2	87.3	degs

tide_lz_v6.1.3

Wed Mar 26 02:33:51 2008

plot: t0803231038_1953_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v8

ion_mask: t080322_v2.mask(0.80)

s/c potential = 0.0000

attitude: 08032303.cdf

orbit: 08032302.cdf

level-zero: 08032302.dat