

POLAR TIDE/PSI

start time: 03/23/07 01:53:54 UT

stop time: 03/23/07 04:31:05 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]

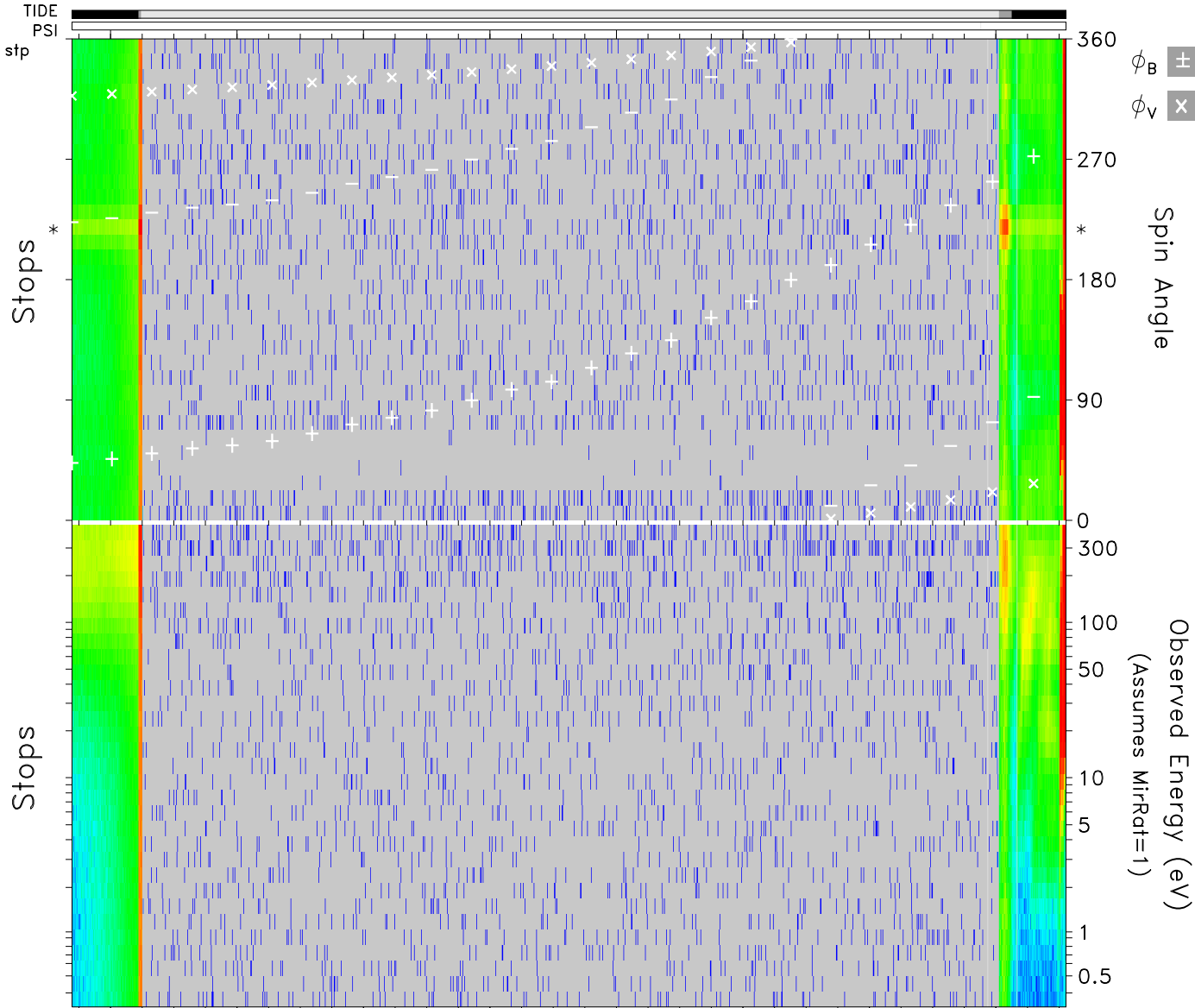
no data
no cnts

standby

op

off

mir stp



time	02:00	02:20	02:40	03:00	03:20	03:40	04:00	04:20	hr:mn
Re	5.6	5.2	4.7	4.2	3.7	3.2	2.7	2.3	Re
Lshell	7.8	6.5	5.3	4.4	3.7	3.2	3.4	6.4	
mlt	9.9	9.9	9.9	9.9	9.9	10.0	10.2	10.6	hrs
mlat	-32.7	-27.4	-21.1	-13.3	-3.4	9.7	27.9	53.9	degs
invlat	69.0	66.9	64.4	61.6	58.6	56.3	57.1	66.6	degs

tide_lz_v6.1.3

Wed Mar 28 03:03:06 2007

plot: t0703230153_0431_sp.eshtr.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: 07032305.cdf

orbit: 07032304.cdf

level-zero: 07032301.dat