

POLAR TIDE/PSI

start time: 02/15/03 14:52:56 UT

stop time: 02/15/03 17:53:02 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

6.5
6.0
5.5
5.0
4.5
4.0

log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

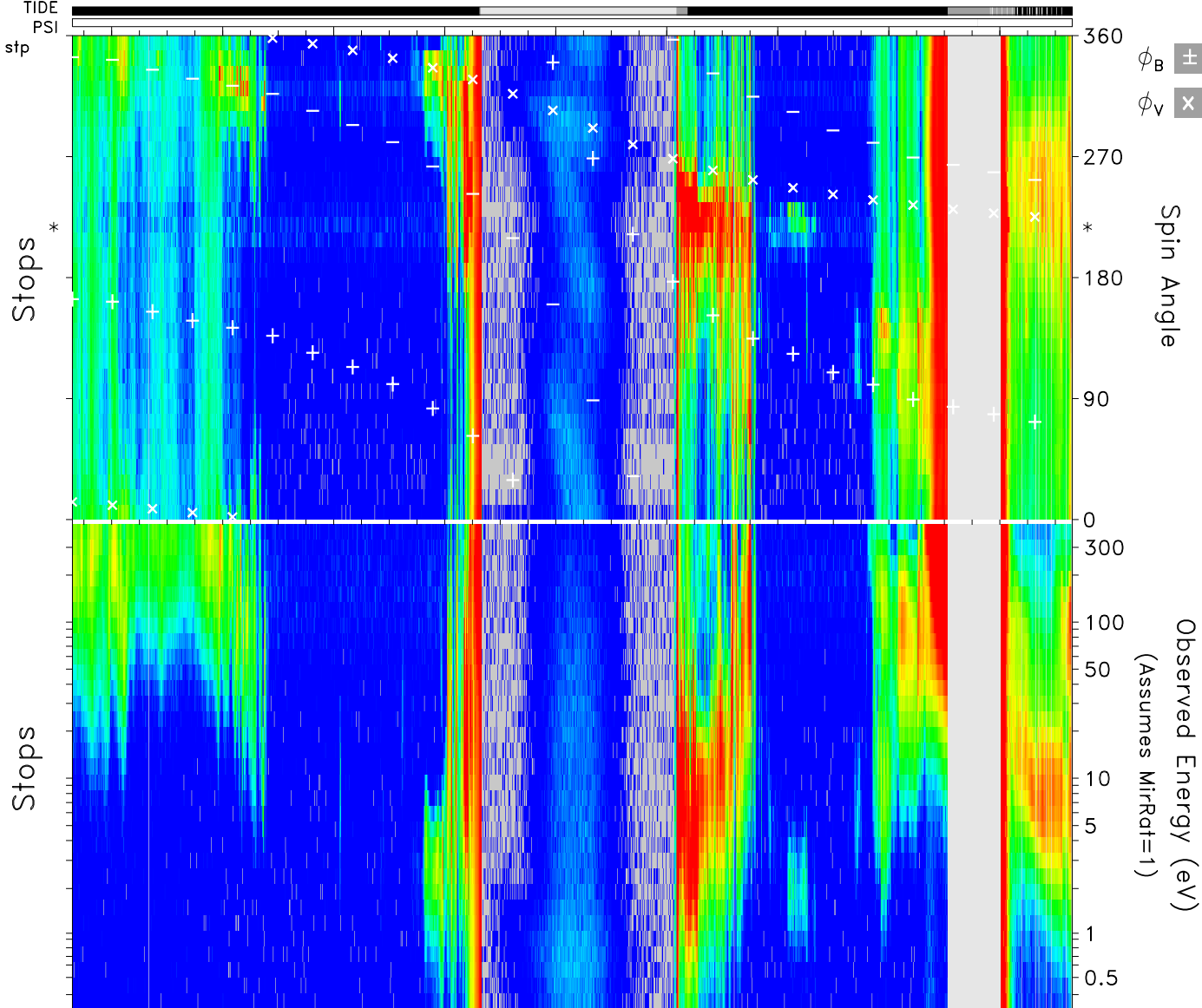
no data
no cnts

standby

op

off

mir stp



time	15:00	15:20	15:40	16:00	16:20	16:40	17:00	17:20	17:40	hr:mn
Re	3.9	3.2	2.5	1.9	1.5	1.7	2.3	3.0	3.7	Re
Lshell	11.3	16.9	36.5	8.1	1.4	3.8	48.8	35.6	17.7	
mlt	15.1	15.9	18.5	23.7	1.4	2.5	5.8	11.0	12.2	hrs
mlat	54.2	64.1	74.8	61.6	10.4	-48.4	-77.4	-73.0	-62.8	degs
invlat	72.7	75.9	80.5	69.4	33.5	59.1	81.8	80.3	76.3	degs

tide_lz_v6.1.0

Thu Aug 10 20:27:43 2006

plot: t0302151452_1753_sp.eshtpr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t030215_v2.mask(0.80)

s/c potential = 0.0000

attitude: 03021502.cdf

orbit: 03021504.cdf

level-zero: 03021501.dat