

POLAR TIDE/PSI

start time: 03/23/03 07:41:57 UT

stop time: 03/23/03 16:53:03 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]

6.5
6.0
5.5
5.0
4.5
4.0

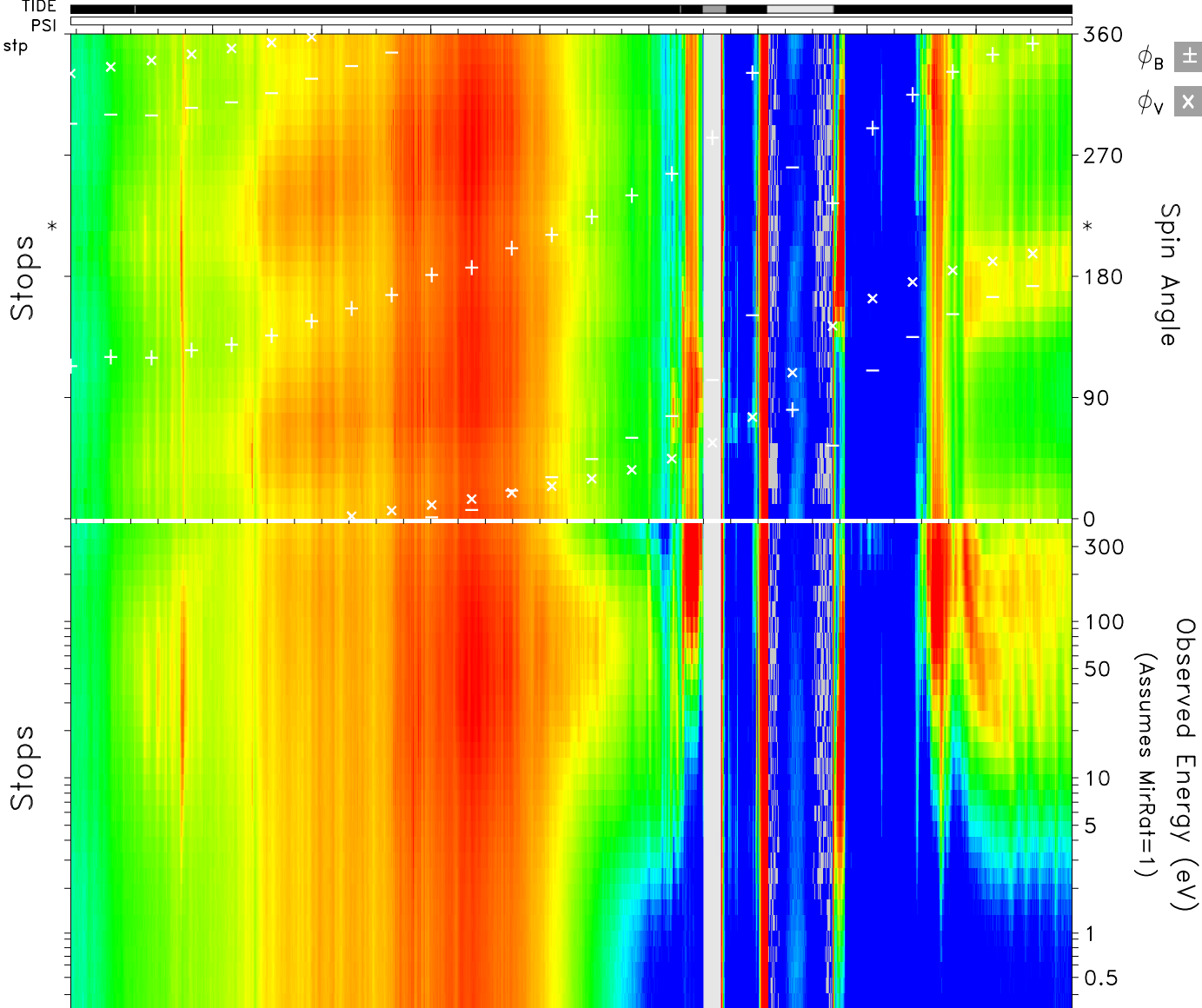
no data
no cnts

standby

op

off

mir stp



time	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	hr:mn
Re	8.9	8.4	7.6	6.6	5.4	3.8	1.8	2.4	4.3	Re
Lshell	9.0	8.4	8.0	7.8	8.1	11.9	5.8	62.8	14.4	
mlt	11.4	11.5	11.6	11.8	12.1	12.8	21.8	3.5	10.5	hrs
mlat	-4.5	3.2	11.8	22.1	35.2	55.7	56.7	-78.6	-56.5	degs
invlat	70.5	69.9	69.3	69.0	69.5	73.2	65.5	82.8	74.7	degs

tide_lz_v6.1.0

Sat Sep 2 19:16:49 2006

plot: t0303230741_1653_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t030323_v2.mask(0.80)

s/c potential = 0.0000

attitude: 03032303.cdf

orbit: 03032305.cdf

level-zero: 03032301.dat