

POLAR TIDE/PSI

start time: 07/17/03 23:48:59 UT

stop time: 07/18/03 00:53:02 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

log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

5.5
5.0
4.5
4.0
3.5
3.0

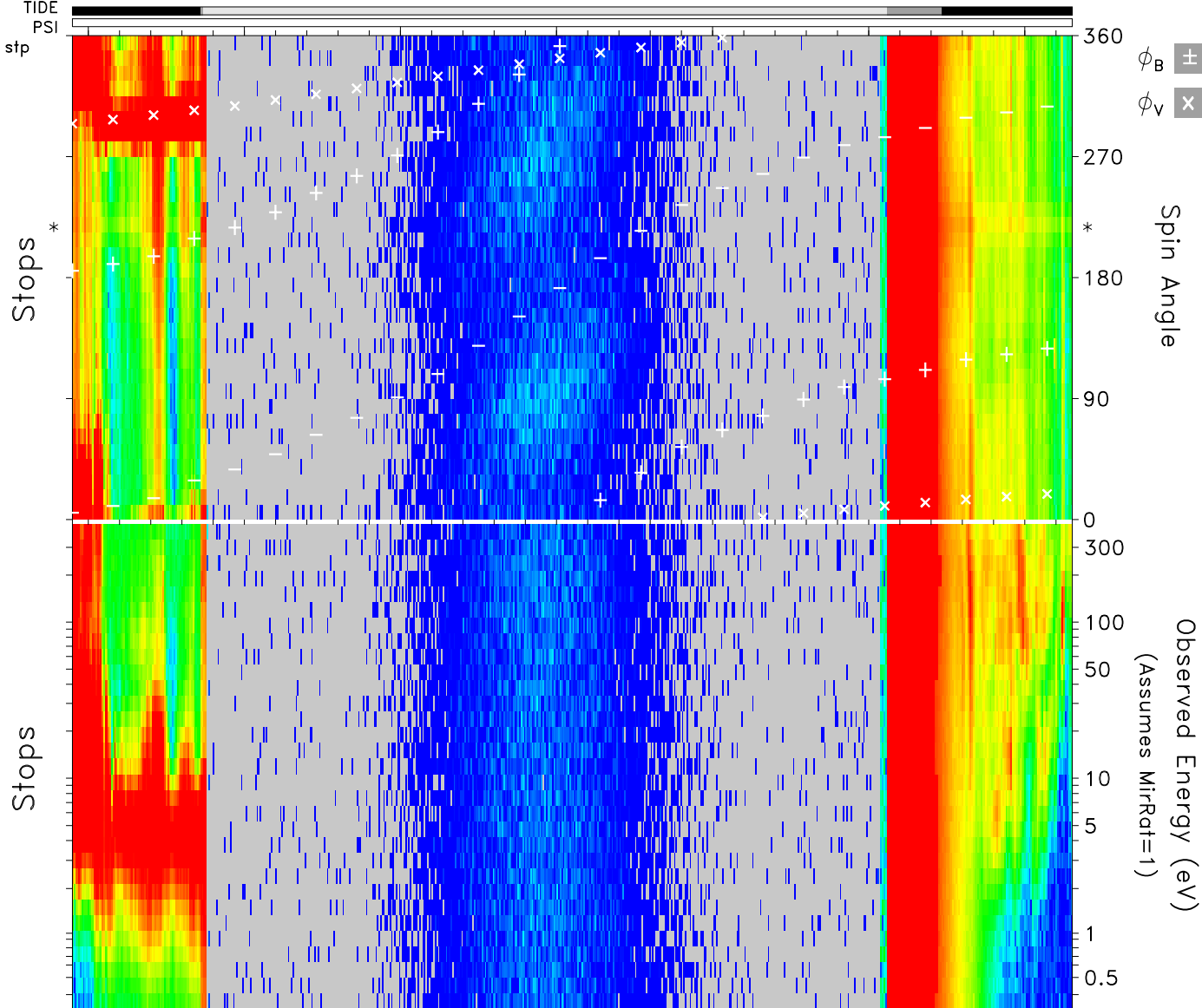
no data
no cnts

standby

op

off

mir stp



time	23:50	00:00	00:10	00:20	00:30	00:40	00:50	hr:mn
Re	1.9	1.6	1.5	1.6	1.8	2.1	2.4	Re
Lshell	24.2	4.9	1.9	1.6	2.2	3.9	7.7	
mlt	12.3	14.7	15.6	16.1	16.6	17.2	17.9	hrs
mlat	74.0	55.1	27.6	-1.4	-25.6	-43.4	-56.0	degs
invlat	78.3	63.1	43.6	37.0	47.5	59.8	68.9	degs

tide_lz_v6.1.0

Wed Jul 26 07:02:33 2006

plot: t0307172348_0053_sp.eshtr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000

attitude: 03071702.cdf, 03071802.cdf

orbit: 03071702.cdf, 03071802.cdf

level-zero: 03071701.dat, 03071802.dat