

POLAR TIDE/PSI

start time: 01/18/04 13:52:55 UT

stop time: 01/18/04 16:53:00 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]

6.5
6.0
5.5
5.0
4.5
4.0

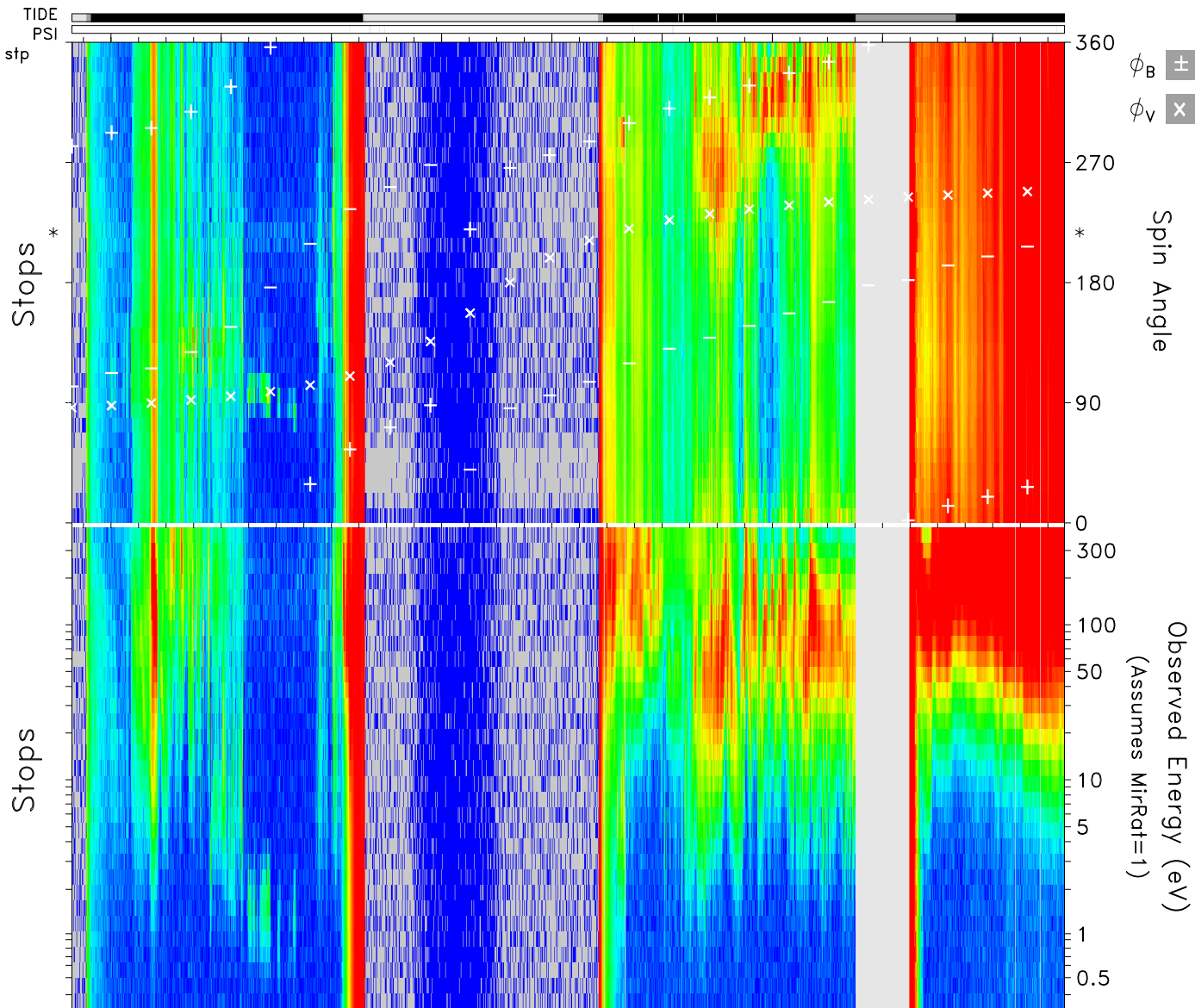
no data
no cnts

standby

op

off

mir stp



time	14:00	14:20	14:40	15:00	15:20	15:40	16:00	16:20	16:40	hr:mn
Re	3.0	2.3	1.7	1.6	1.9	2.6	3.2	3.9	4.4	Re
Lshell	7.5	16.5	8.5	1.5	3.0	11.7	35.0	41.8	31.9	
mlt	16.8	18.4	1.0	3.2	4.2	5.7	8.1	10.7	12.1	hrs
mlat	51.2	68.1	63.7	10.7	-36.9	-61.9	-72.2	-72.2	-68.0	degs
invlat	68.6	75.7	70.0	36.3	54.7	73.0	80.3	81.1	79.8	degs

tide_lz_v6.1.0

Fri Aug 11 18:01:12 2006

plot: t0401181352_1653_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t040118_v2.mask(0.80)

s/c potential = 0.0000

attitude: 04011802.cdf

orbit: 04011802.cdf

level-zero: 04011801.dat