

POLAR TIDE/PSI

start time: 04/22/04 12:53:56 UT

stop time: 04/22/04 15:54:05 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

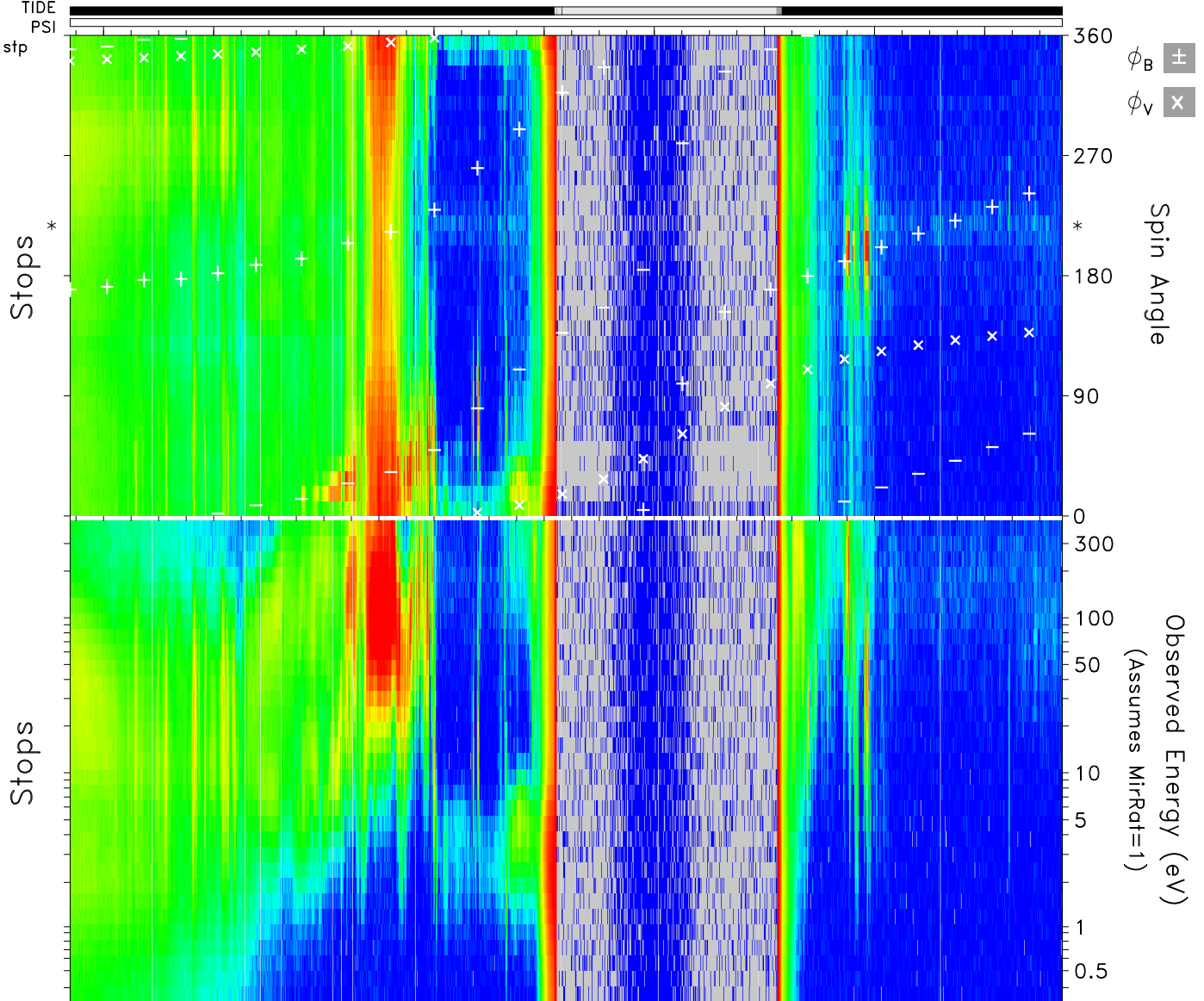
Energy Flux
averaged

6.5
6.0
5.5
5.0
4.5
4.0

$\log[\text{eVs}^{-1}\text{cm}^{-2}\text{s}^{-1}\text{eV}^{-1}]$

no data
no cnts

standby
op
off
mir stp



time	13:00	13:20	13:40	14:00	14:20	14:40	15:00	15:20	15:40	hr:mn
Re	4.2	3.6	2.9	2.3	1.7	1.6	2.0	2.6	3.2	Re
Lshell	7.1	8.4	13.1	69.7	7.0	1.5	3.4	18.3	100.0	
mlt	9.4	9.5	9.9	12.1	19.9	20.7	20.9	21.1	21.5	hrs
mlat	39.7	48.9	61.6	79.5	60.4	5.8	-41.1	-67.9	-83.7	degs
invlat	68.0	69.8	74.0	83.1	67.7	36.6	57.3	76.5	86.5	degs

tide_lz_v6.1.0

Fri Aug 11 23:15:06 2006

plot: t0404221253_1554_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t040423_v2.mask(0.80)

s/c potential = 0.0000

attitude: 04042202.cdf

orbit: 04042202.cdf

level-zero: 04042202.dat