

POLAR TIDE/PSI

start time: 05/16/03 21:52:59 UT

stop time: 05/17/03 00:53:03 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

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

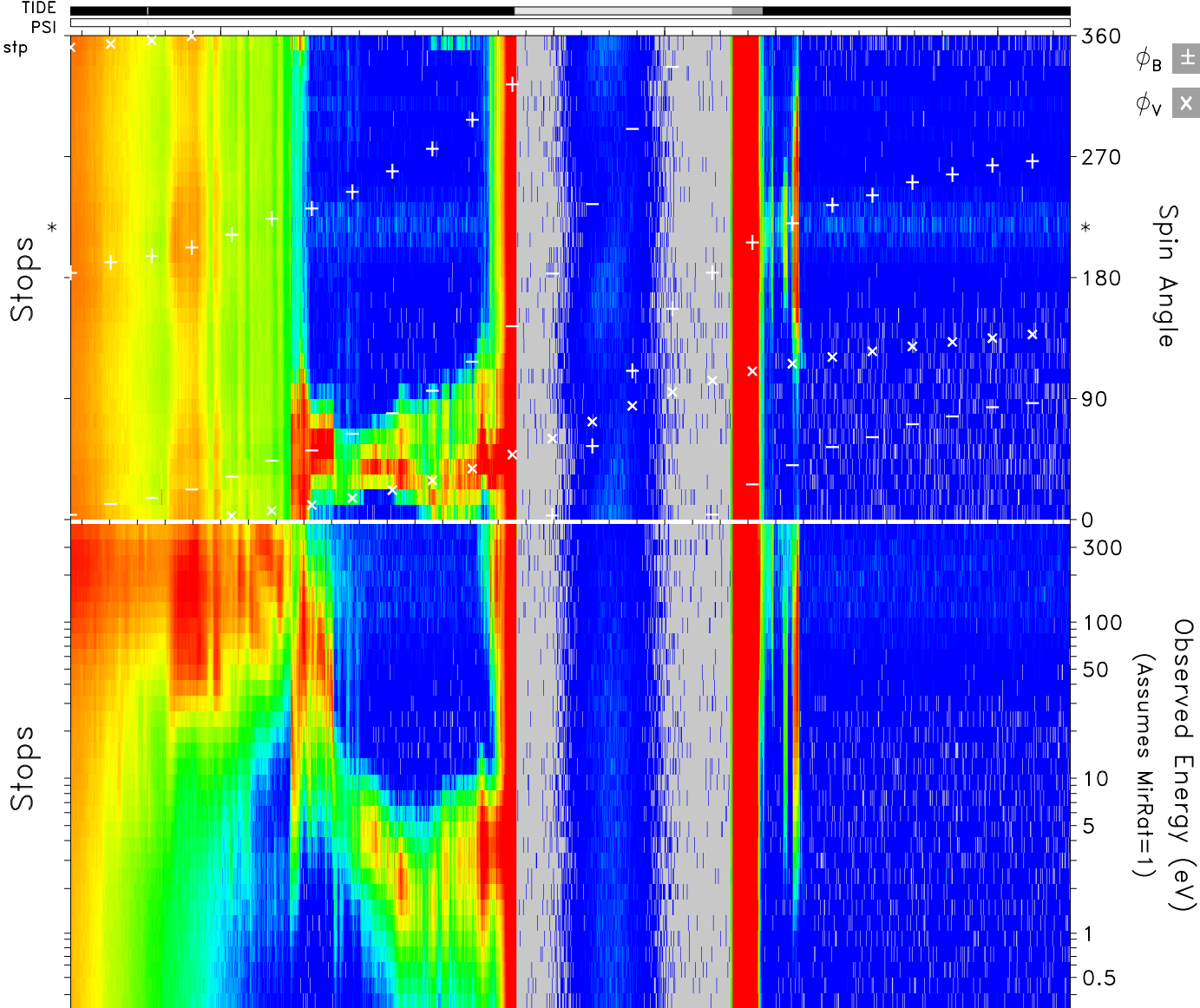
no data
no cnts

standby

op

off

mir stp



time	22:00	22:20	22:40	23:00	23:20	23:40	00:00	00:20	00:40	hr:mn
Re	3.8	3.2	2.5	1.9	1.5	1.7	2.3	3.0	3.7	Re
Lshell	6.9	8.8	22.1	58.6	2.1	2.1	7.2	35.4	100.0	
mlt	8.3	8.4	8.7	19.1	20.1	20.4	20.8	21.9	0.9	hrs
mlat	42.4	53.4	70.4	79.7	30.5	-22.0	-54.7	-72.9	-81.2	degs
invlat	67.6	70.3	77.7	82.5	46.6	46.7	68.1	80.3	85.4	degs

tide_lz_v6.1.0

Fri Aug 11 01:56:24 2006

plot: t0305162152_0053_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t030516_v2.mask(0.80)

s/c potential = 0.0000

attitude: 03051601.cdf, 03051701.cdf

orbit: 03051601.cdf, 03051701.cdf

level-zero: 03051601.dat, 03051701.dat