

POLAR TIDE/PSI

start time: 04/17/03 23:40:58 UT

stop time: 04/18/03 08:53:06 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

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

6.5
6.0
5.5
5.0
4.5
4.0

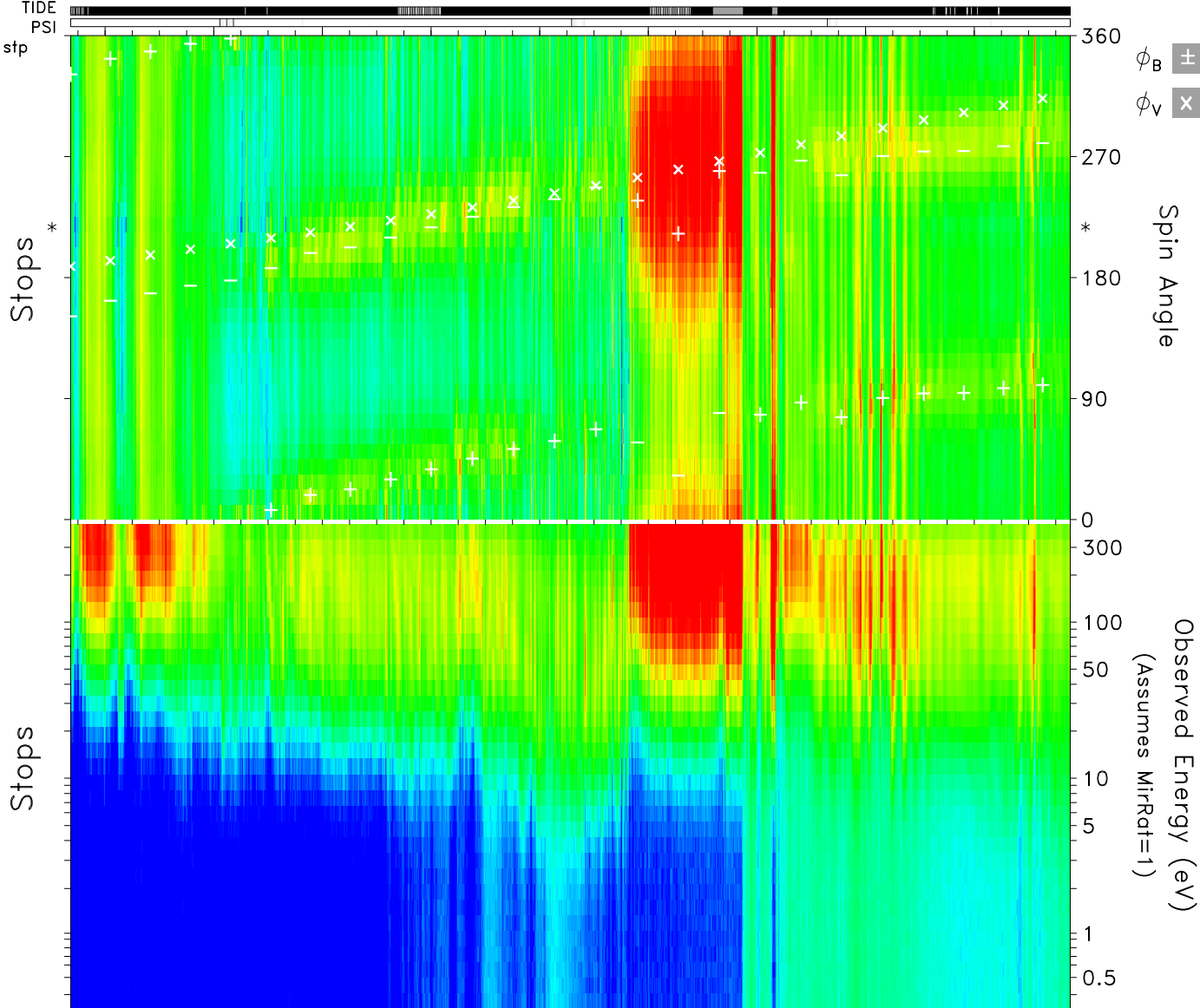
no data
no cnts

standby

op

off

mir stp



time	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	6.3	7.4	8.2	8.8	9.2	9.5	9.6	9.5	9.3	Re
Lshell	22.1	17.9	15.7	14.1	12.8	11.7	10.8	10.0	9.4	
mlt	9.8	9.6	9.5	9.4	9.4	9.4	9.4	9.5	9.6	hrs
mlat	-57.7	-50.1	-43.9	-38.0	-32.0	-25.9	-19.4	-12.7	-5.7	degs
invlat	77.7	76.3	75.4	74.6	73.8	73.0	72.3	71.6	71.0	degs

tide_lz_v6.1.0

Sun Sep 3 00:54:37 2006

plot: t0304172340_0853_sp.eshtr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t030418_v2.mask(0.80)

s/c potential = 0.0000

attitude: 03041702.cdf, 03041802.cdf

orbit: 03041702.cdf, 03041802.cdf

level-zero: 03041701.dat, 03041801.dat