

POLAR TIDE/PSI

start time: 02/19/04 05:40:59 UT

stop time: 02/19/04 14:53:05 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

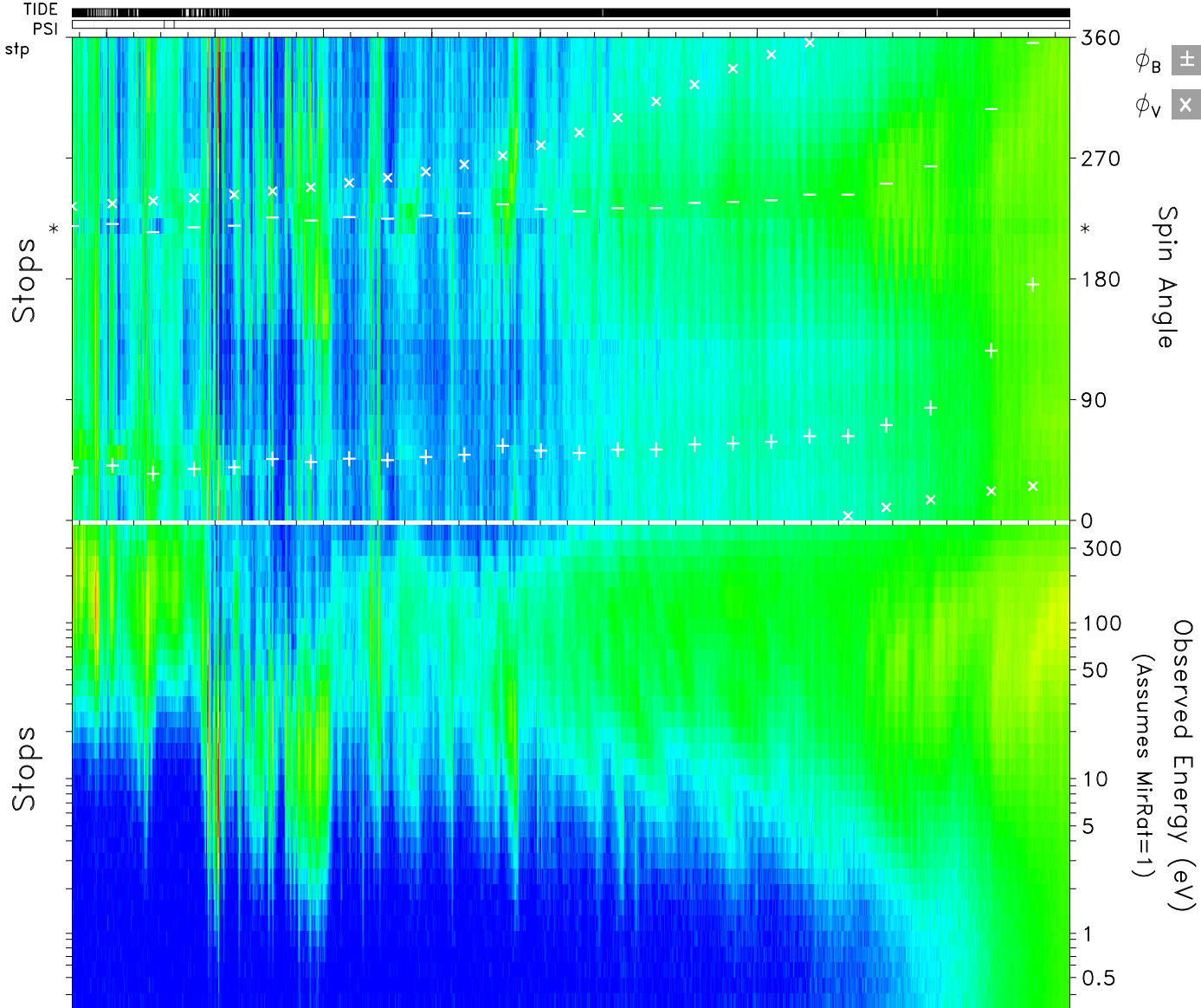
no data
no cnts

standby

op

off

mir stp



time	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	8.3	8.9	9.3	9.5	9.6	9.5	9.2	8.8	8.2	Re
Lshell	27.5	21.7	17.8	15.0	12.9	11.3	10.0	9.0	8.2	
mlt	12.4	12.4	12.4	12.5	12.5	12.6	12.7	12.8	13.0	hrs
mlat	-56.6	-50.3	-43.9	-37.3	-30.5	-23.5	-16.3	-8.8	-0.8	degs
invlat	79.0	77.6	76.3	75.0	73.8	72.7	71.6	70.6	69.6	degs

tide_lz_v6.1.0

Tue Sep 5 19:17:45 2006

plot: t0402190540_1453_sp.eshtr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t040219_v2.mask(0.80)

s/c potential = 0.0000

attitude: 04021903.cdf

orbit: 04021903.cdf

level-zero: 04021901.dat