

POLAR TIDE/PSI

start time: 09/27/04 15:40:57 UT

stop time: 09/28/04 00:53:05 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

6.5
6.0
5.5
5.0
4.5
4.0

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

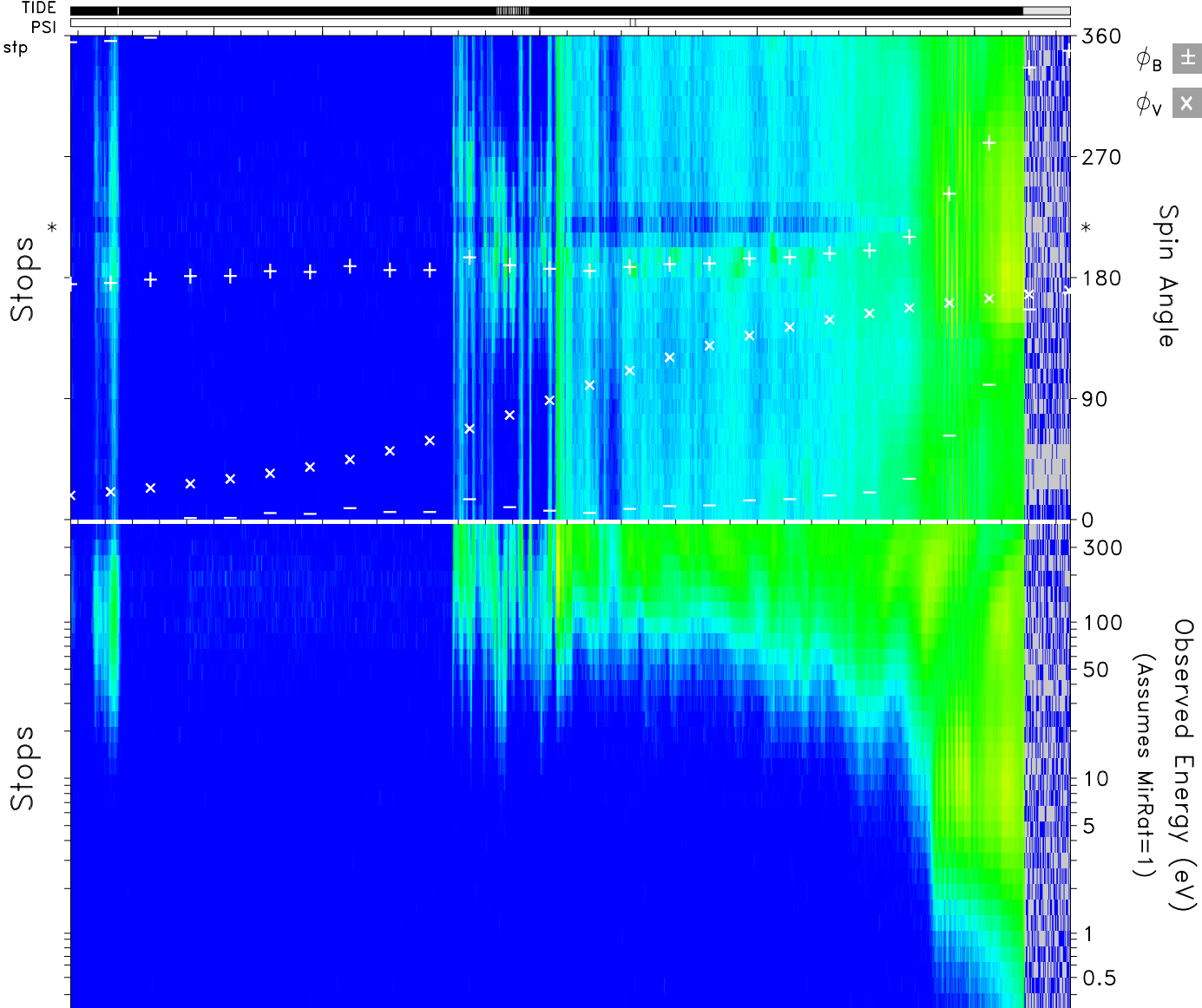
no data
no cnts

standby

op

off

mir stp



time	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	8.8	9.2	9.4	9.5	9.4	9.1	8.7	8.1	7.3	Re
Lshell	36.1	26.4	20.4	16.3	13.4	11.3	9.7	8.4	7.4	
mlt	21.6	21.6	21.7	21.8	21.9	22.0	22.2	22.3	22.4	hrs
mlat	-60.4	-53.9	-47.1	-40.2	-33.1	-25.7	-18.0	-9.9	-0.9	degs
invlat	80.4	78.8	77.2	75.7	74.2	72.7	71.3	69.9	68.4	degs

tide_lz_v6.1.0

Thu Sep 7 18:19:35 2006

plot: t0409271540_0053_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t040928_v2.mask(0.80)

s/c potential = 0.0000

attitude: 04092701.cdf, 04092801.cdf

orbit: 04092701.cdf, 04092801.cdf

level-zero: 04092701.dat, 04092801.dat