

POLAR TIDE/PSI

start time: 01/01/01 14:47:57 UT

stop time: 01/01/01 23:53:03 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

standby

op

off TIDE

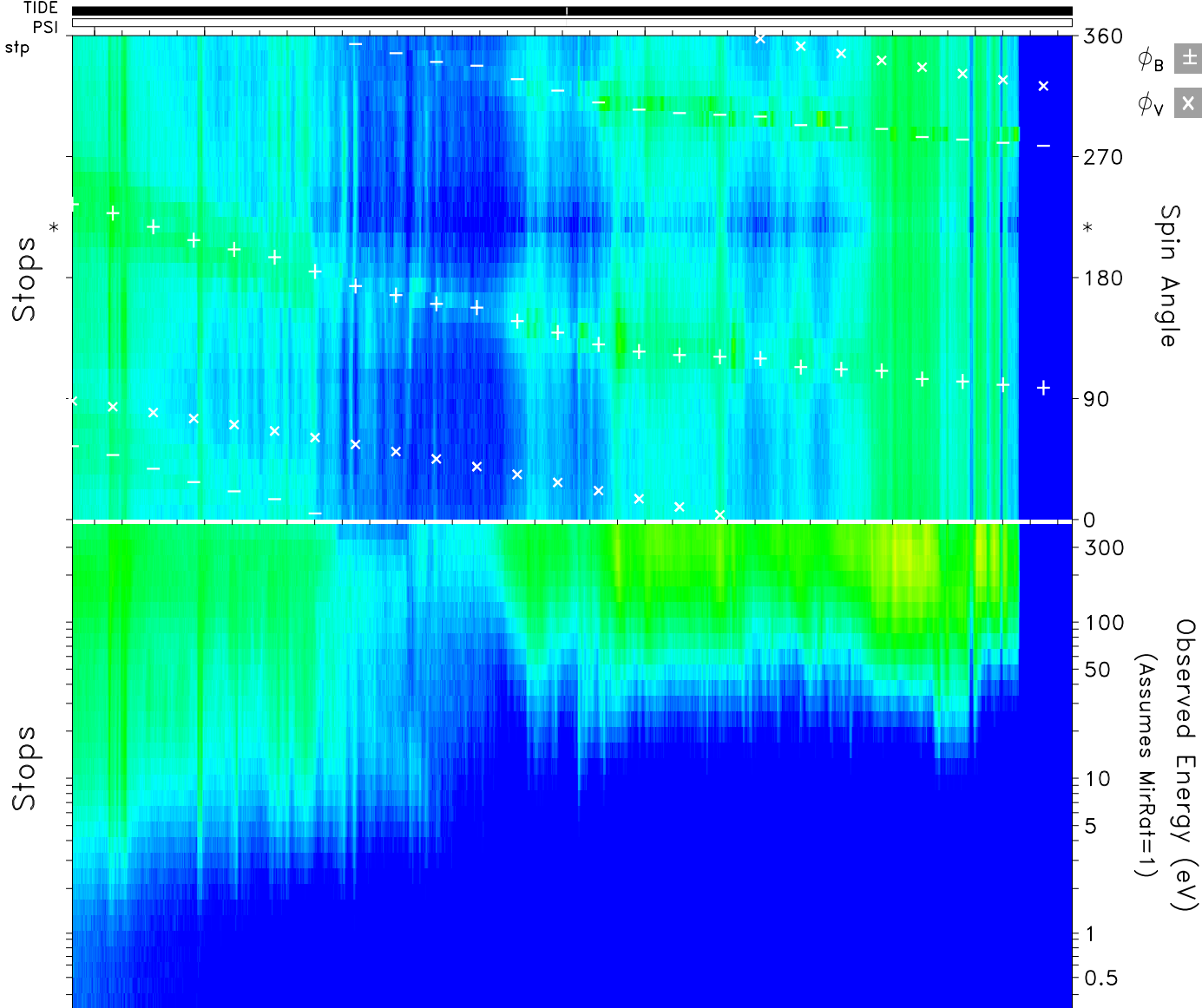
mir stp PSI

Energy Flux
averaged

6.5
6.0
5.5
5.0
4.5
4.0

no data
no cnts

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



time	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	7.6	8.3	8.9	9.2	9.4	9.4	9.3	9.0	8.5	Re
Lshell	7.7	8.5	9.5	10.8	12.4	14.4	16.9	20.0	24.0	
mlt	17.7	17.8	17.8	17.9	17.9	17.9	17.9	17.8	17.7	hrs
mlat	-2.5	6.5	14.6	22.1	29.1	35.7	41.9	47.7	53.4	degs
invlat	68.8	69.9	71.1	72.3	73.5	74.7	75.9	77.1	78.2	degs

tide_lz_v6.1.0

Sat Aug 26 22:46:25 2006

plot: t0101011447_2353_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t001231_v2.mask(0.80)

s/c potential = 0.0000

attitude: 01010101.cdf

orbit: 01010101.cdf

level-zero: 01010101.dat