

POLAR TIDE/PSI

start time: 01/07/08 12:53:29 UT

stop time: 01/07/08 22:09:04 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 TIDE

off PSI

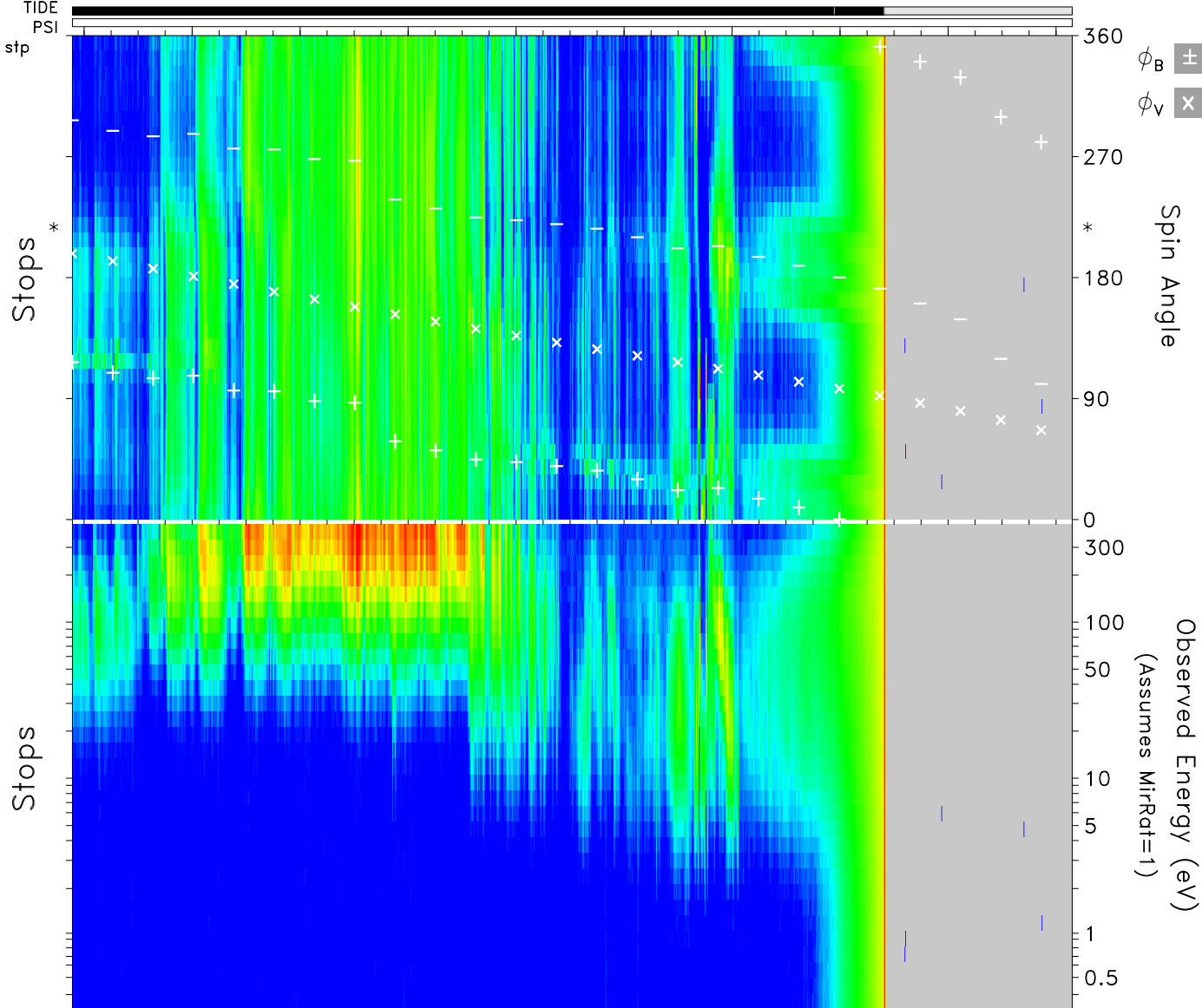
mir stp

Energy Flux
averaged

6.0
5.5
5.0
4.5
4.0
3.5

no data
no cnts

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



time	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	hr:mn
Re	8.9	9.0	9.0	8.8	8.5	8.0	7.3	6.4	5.3	3.9	Re
Lshell	100.0	100.0	72.5	44.2	28.1	18.8	12.8	8.8	5.9	4.0	
mlt	8.3	10.4	11.9	12.8	13.5	13.9	14.2	14.3	14.4	14.5	hrs
mlat	-74.8	-73.7	-69.3	-63.4	-56.6	-49.2	-40.9	-31.0	-17.9	3.3	degs
invlat	85.0	84.6	83.3	81.3	79.1	76.7	73.8	70.3	65.7	59.9	degs

tide_lz_v6.1.3

Fri Jan 11 02:48:28 2008

plot: t0801071253_2209_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v8

ion_mask: t080106_v2.mask(0.80)

s/c potential = 0.0000

attitude: 08010702.cdf

orbit: 08010702.cdf

level-zero: 08010701.dat