

POLAR TIDE/PSI

start time: 07/25/06 13:46:56 UT

stop time: 07/25/06 16:53:01 UT

2 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

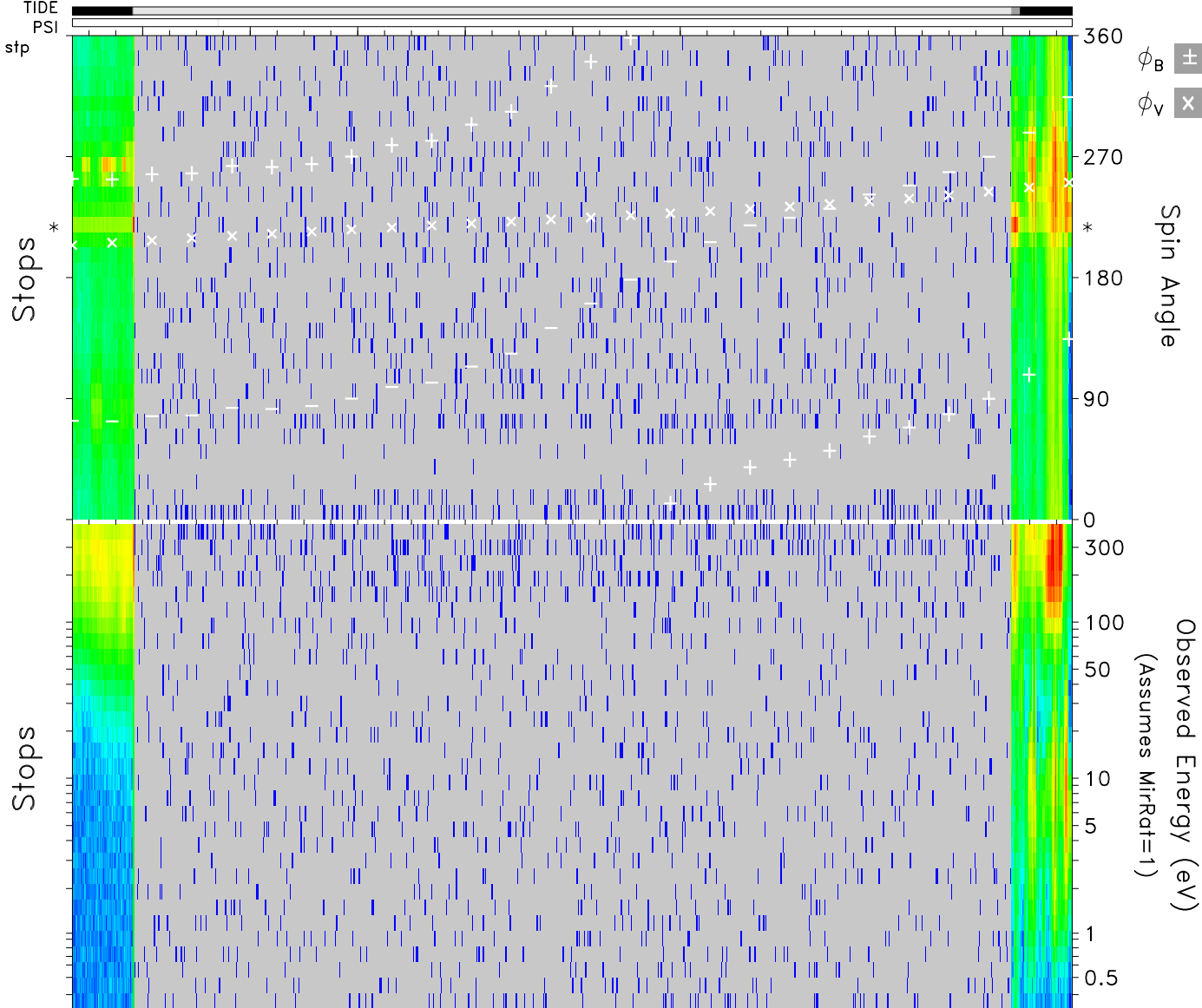
mir stp

Energy Flux
averaged

5.5
5.0
4.5
4.0
3.5
3.0

no data
no cnts

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



time	14:00	14:20	14:40	15:00	15:20	15:40	16:00	16:20	16:40	hr:mn
Re	6.2	5.8	5.4	4.9	4.4	3.9	3.4	2.8	2.3	Re
Lshell	7.4	6.6	5.8	5.1	4.4	3.9	3.5	3.6	5.9	
mlt	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	hrs
mlat	-24.7	-21.3	-17.3	-12.4	-6.1	1.9	12.9	28.5	52.0	degs
invlat	68.5	67.1	65.5	63.7	61.6	59.4	57.6	58.0	65.8	degs

tide_lz_v6.1.0

Sun Jul 30 03:17:30 2006

plot: t0607251346_1653_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000

attitude: 06072502.cdf

orbit: 06072502.cdf

level-zero: 06072501.dat