

POLAR TIDE/PSI

start time: 10/26/05 16:53:57 UT

stop time: 10/26/05 20:06:03 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

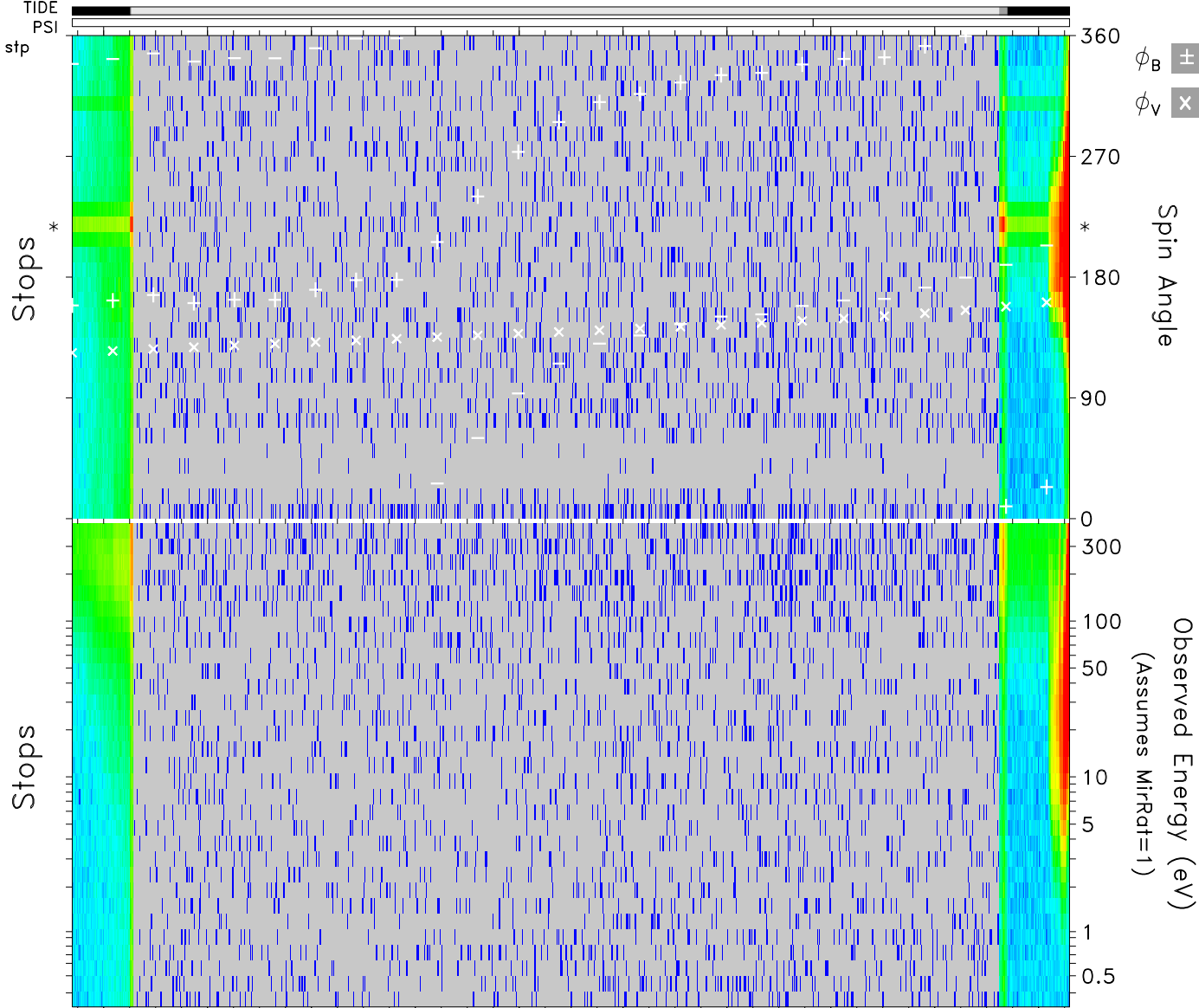
mir stp

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	17:00	17:20	17:40	18:00	18:20	18:40	19:00	19:20	19:40	20:00	hr:mn
Re	6.7	6.3	5.9	5.5	5.0	4.6	4.0	3.5	2.9	2.3	Re
Lshell	7.7	6.9	6.2	5.6	5.1	4.6	4.3	4.2	4.9	9.2	
mlt	20.1	20.1	20.2	20.3	20.4	20.5	20.6	20.8	21.2	22.1	hrs
mlat	-21.5	-17.3	-12.6	-7.4	-1.5	5.5	14.0	24.8	39.3	59.9	degs
invlat	68.9	67.7	66.4	65.0	63.6	62.3	61.2	61.0	63.0	70.8	degs

tide_lz_v6.1.0

Fri Jul 28 23:53:00 2006

plot: t0510261653_2006_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: 05102602.cdf

orbit: 05102602.cdf

level-zero: 05102601.dat