

POLAR TIDE/PSI

start time: 02/04/06 00:53:56 UT

stop time: 02/04/06 04:14:03 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

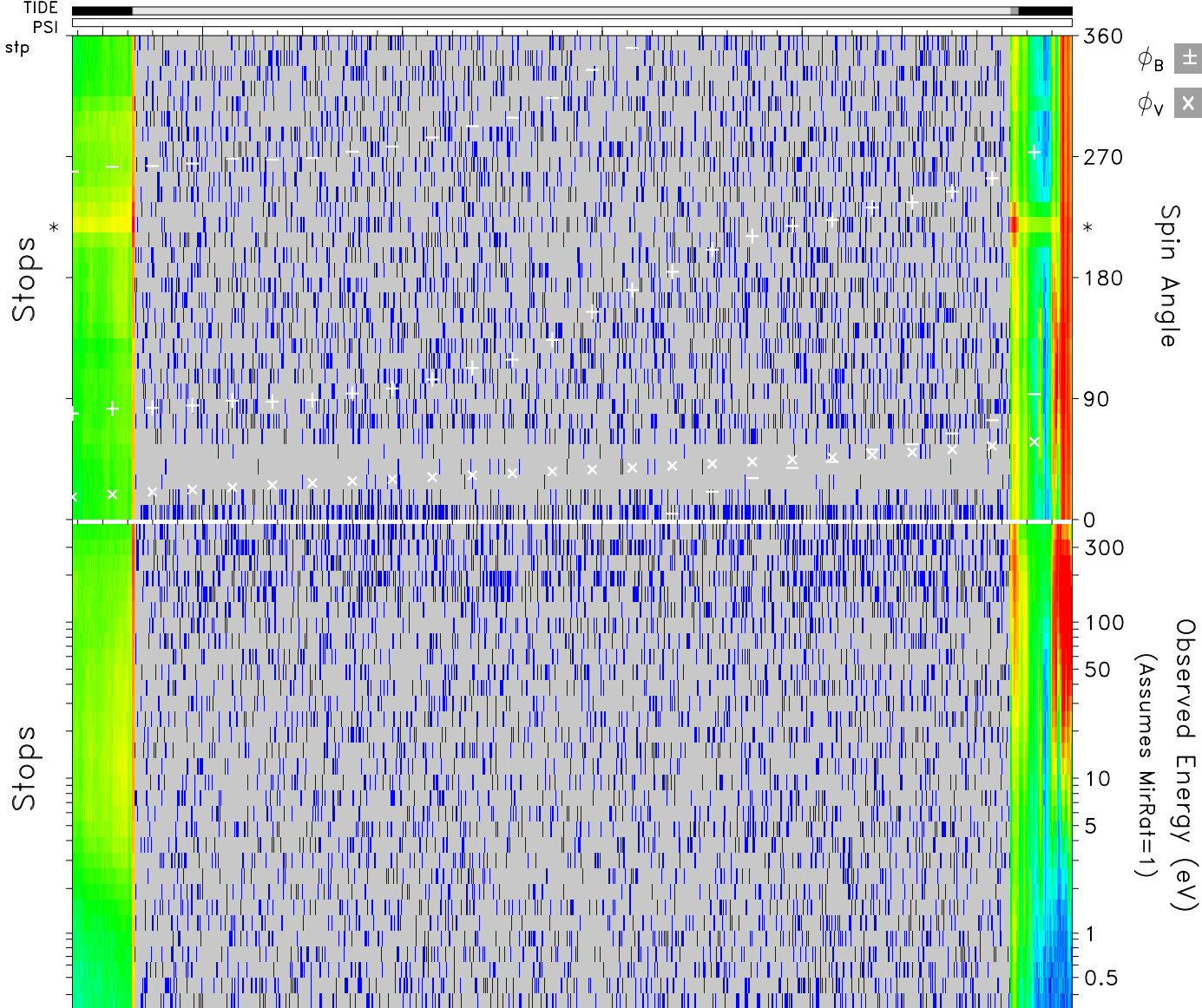
mir stp

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	01:00	01:20	01:40	02:00	02:20	02:40	03:00	03:20	03:40	04:00	hr:mn
Re	6.6	6.3	5.9	5.5	5.0	4.5	4.0	3.5	2.9	2.4	Re
Lshell	7.7	7.0	6.3	5.7	5.1	4.5	4.0	3.6	3.8	6.0	
mlt	13.2	13.2	13.2	13.2	13.2	13.2	13.1	13.1	13.2	13.2	hrs
mlat	-22.3	-19.7	-16.5	-12.8	-8.2	-2.4	5.1	15.3	29.9	52.0	deg
invlat	68.9	67.8	66.6	65.2	63.6	61.8	59.9	58.4	58.9	66.0	deg

tide_lz_v6.1.0

Sat Jul 29 17:10:49 2006

plot: t0602040053_0414_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: 06020403.cdf

orbit: 06020402.cdf

level-zero: 06020401.dat