

POLAR TIDE/PSI

start time: 04/10/05 14:42:00 UT

stop time: 04/10/05 23:53:02 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

Energy Flux
averaged

6.0
5.5
5.0
4.5
4.0
3.5

no data
no cnts

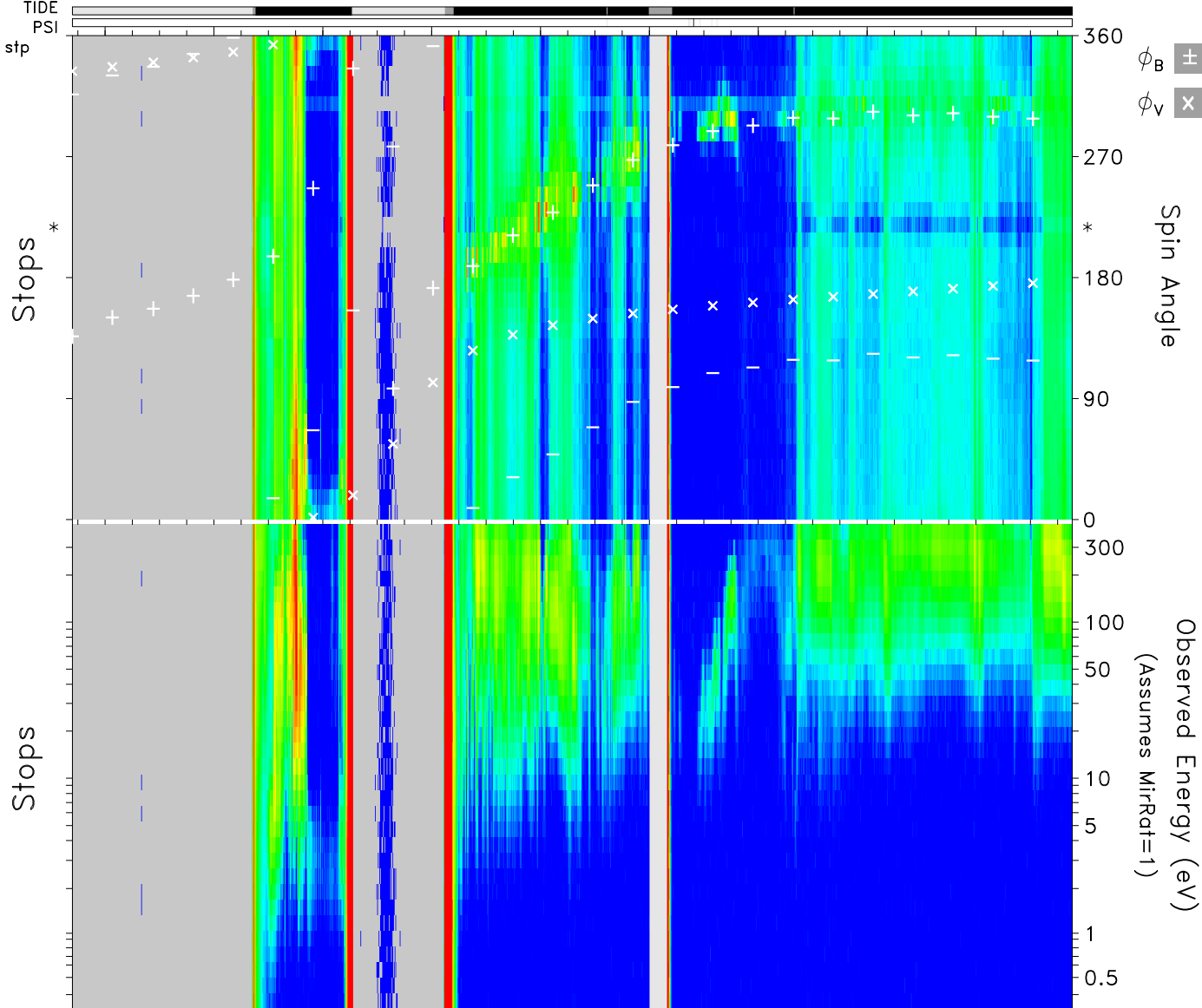
$\log[\text{eVs}^{-1}\text{cm}^{-2}\text{s}^{-1}\text{eV}^{-1}]$

standby

op TIDE

off PSI

mir stp



time	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	5.3	3.7	2.0	2.4	4.2	5.7	6.8	7.7	8.4	Re
Lshell	5.7	5.6	100.0	3.8	61.7	100.0	100.0	100.0	76.8	
mlt	9.4	9.5	20.0	21.2	20.3	15.0	11.2	10.4	9.9	hrs
mlat	14.4	35.2	85.1	-36.4	-74.8	-85.2	-79.9	-74.9	-70.7	degs
invlat	65.2	65.0	86.5	59.1	82.7	88.0	86.1	84.6	83.4	degs

tide_lz_v6.1.0

Wed Nov 22 05:04:27 2006

plot: t0504101442_2353_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t050410_v2.mask(0.80)

s/c potential = 0.0000

attitude: 05041004.cdf

orbit: 05041003.cdf

level-zero: 05041001.dat