

POLAR TIDE/PSI

start time: 08/03/07 15:17:58 UT

stop time: 08/03/07 17:53:02 UT

no spin averaging

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

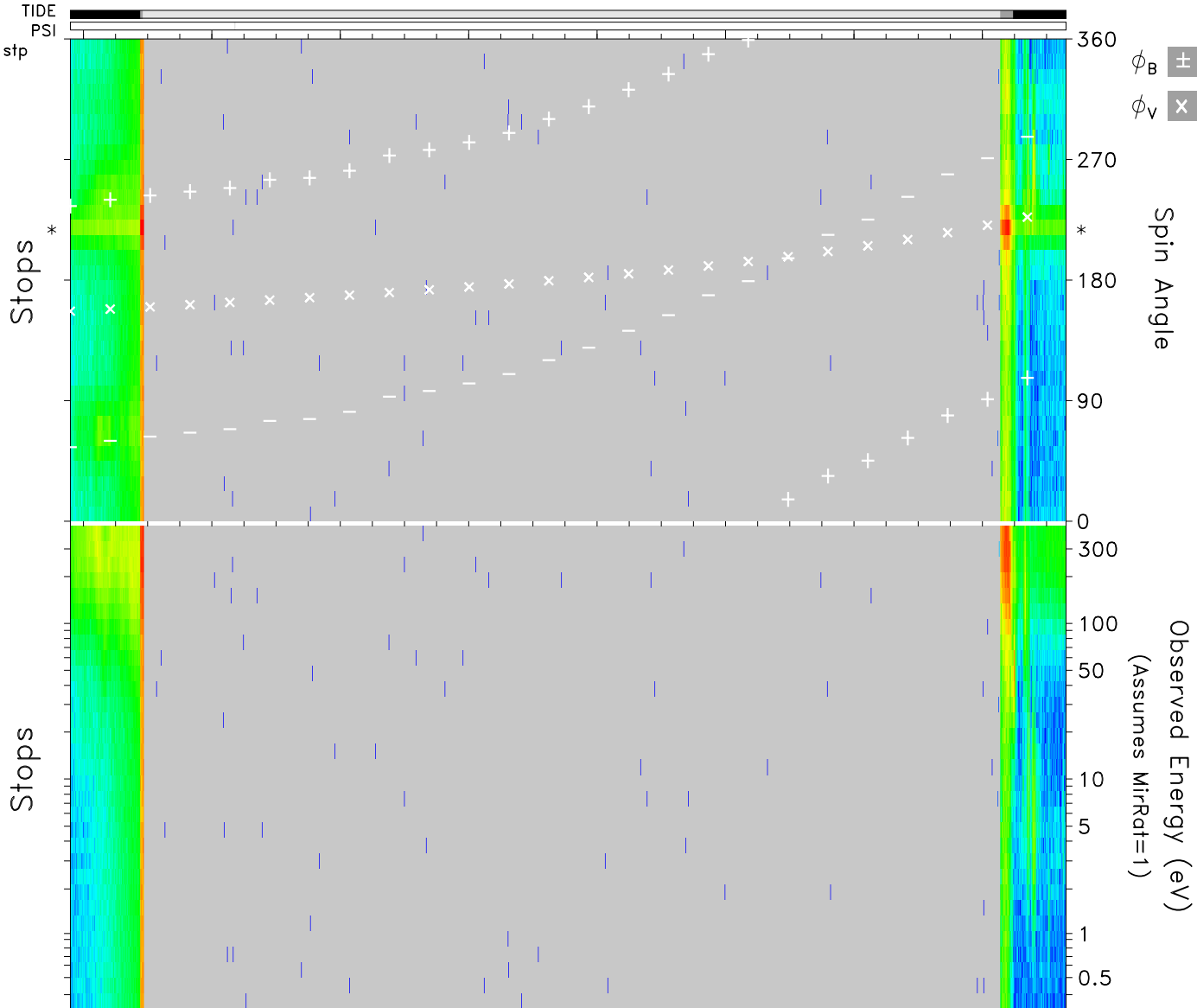
Energy Flux
averaged

5.5
5.0
4.5
4.0
3.5
3.0

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

no data
no cnts

standby
op
off
mir stp



time	15:20	15:40	16:00	16:20	16:40	17:00	17:20	17:40	hr:mn
Re	5.6	5.1	4.7	4.2	3.7	3.2	2.7	2.3	Re
Lshell	8.1	6.7	5.5	4.5	3.7	3.2	3.2	5.4	
mlt	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.4	hrs
mlat	-34.6	-29.7	-23.7	-16.2	-6.6	6.3	24.4	50.1	degs
invlat	69.5	67.3	64.8	61.9	58.7	55.9	56.0	64.6	degs

tide_lz_v6.1.3

Wed Aug 8 02:51:26 2007

plot: t0708031517_1753_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v8

ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000

attitude: 07080302.cdf

orbit: 07080303.cdf

level-zero: 07080301.dat