

POLAR TIDE/PSI

start time: 07/04/00 02:59:55 UT

stop time: 07/04/00 05:53:03 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

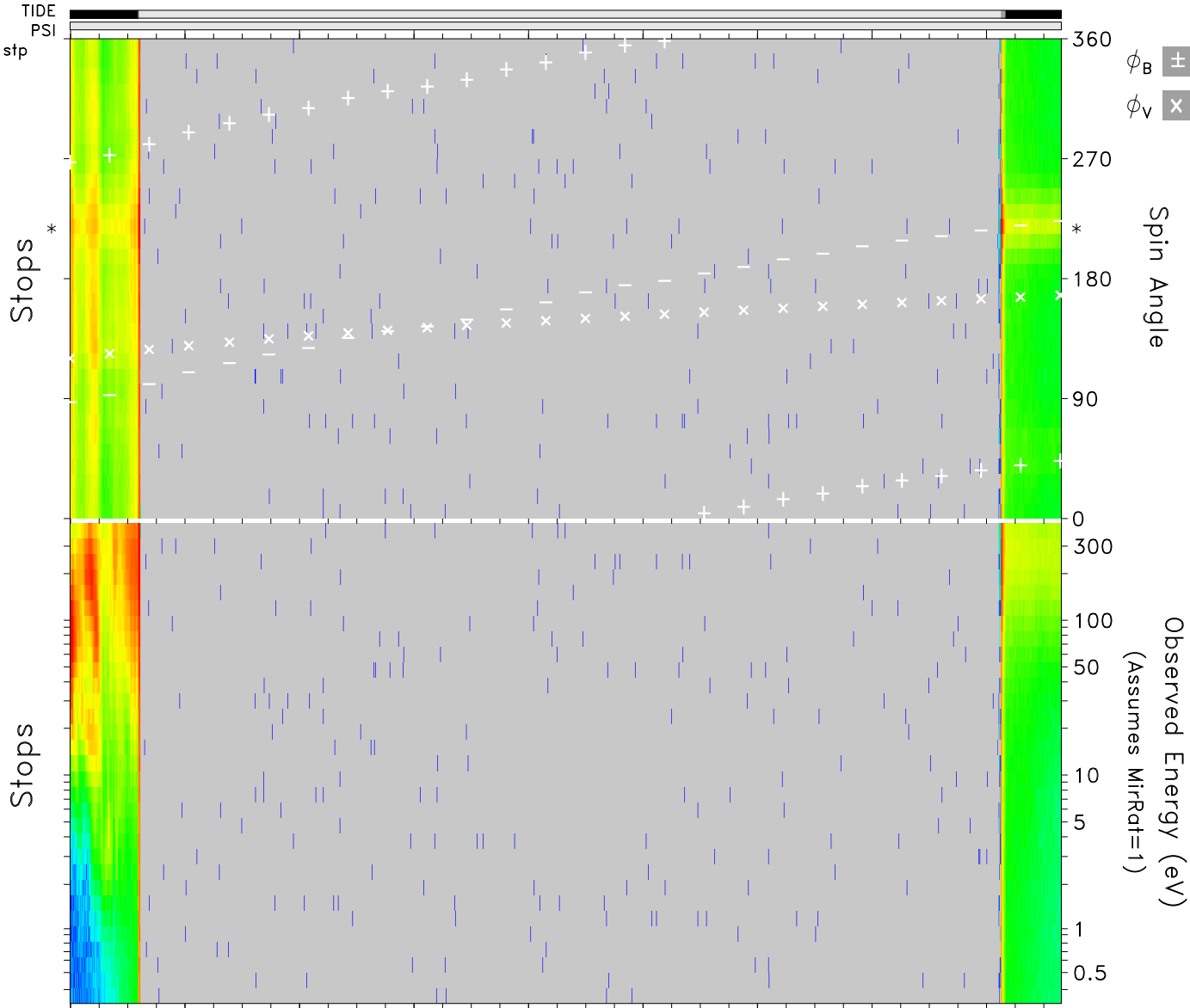
Energy Flux
averaged

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	03:00	03:20	03:40	04:00	04:20	04:40	05:00	05:20	05:40	hr:mn
Re	3.0	3.6	4.2	4.7	5.2	5.7	6.1	6.5	6.8	Re
Lshell	7.0	5.6	5.3	5.3	5.5	5.8	6.2	6.5	7.0	
mlt	4.5	4.9	5.1	5.3	5.4	5.5	5.6	5.6	5.7	hrs
mlat	-48.7	-36.0	-26.5	-18.9	-12.5	-7.1	-2.3	2.1	6.0	degs
invlat	67.9	65.1	64.3	64.4	64.9	65.5	66.2	67.0	67.7	degs

tide_lz_v6.1.0

Sun Jul 23 23:57:16 2006

plot: t0007040259_0553_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: 00070401.cdf

orbit: 00070401.cdf

level-zero: 00070401.dat