

POLAR TIDE/PSI

start time: 07/06/04 15:53:57 UT

stop time: 07/06/04 17:08:01 UT

no spin averaging

collapse option 2

* sun pulse

standby

op TIDE

off PSI

mir stp

ranges used for average:

Obs.energy: 0.32 - 410.62 eV

spin angle: 0.00° - 360.00°

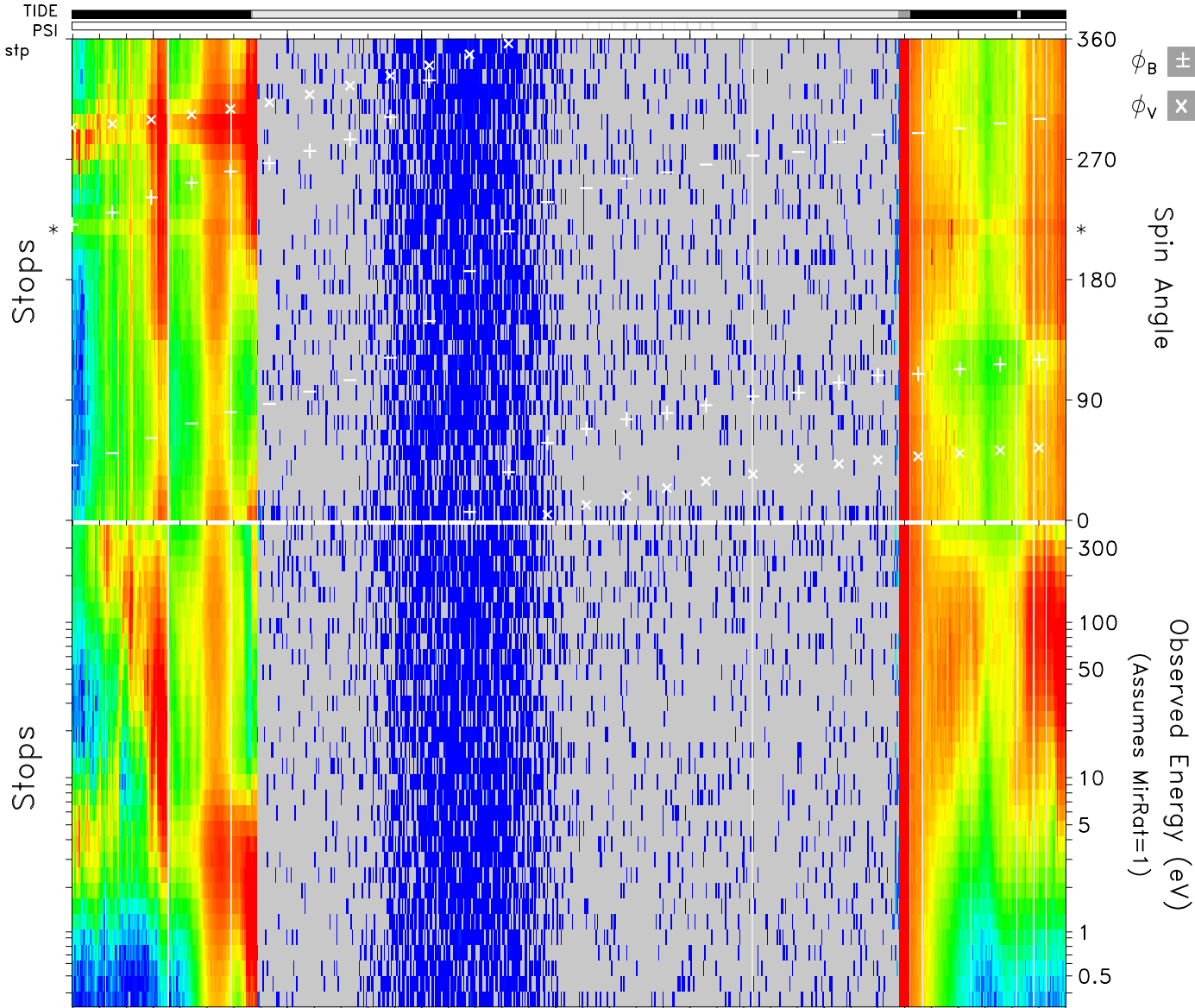
polar channels: 1 - 7

Energy Flux
averaged

5.5
5.0
4.5
4.0
3.5
3.0

no data
no cnts

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



time	16:00	16:10	16:20	16:30	16:40	16:50	17:00	hr:mn
Re	1.7	1.6	1.6	1.8	2.1	2.4	2.7	Re
Lshell	11.8	2.9	1.8	1.9	2.6	4.0	6.5	
mlt	16.0	15.9	15.8	15.8	15.8	15.8	15.7	hrs
mlat	67.6	41.9	15.5	-7.3	-25.3	-38.9	-49.4	degs
invlat	73.1	54.3	42.1	43.6	51.8	60.1	66.9	degs

tide_lz_v6.1.0

Thu Jul 27 07:25:25 2006

plot: t0407061553_1708_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: 04070601.cdf

orbit: 04070601.cdf

level-zero: 04070601.dat