

POLAR TIDE/PSI

start time: 07/19/04 15:52:58 UT

stop time: 07/19/04 18:53:04 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

6.5
6.0
5.5
5.0
4.5
4.0

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

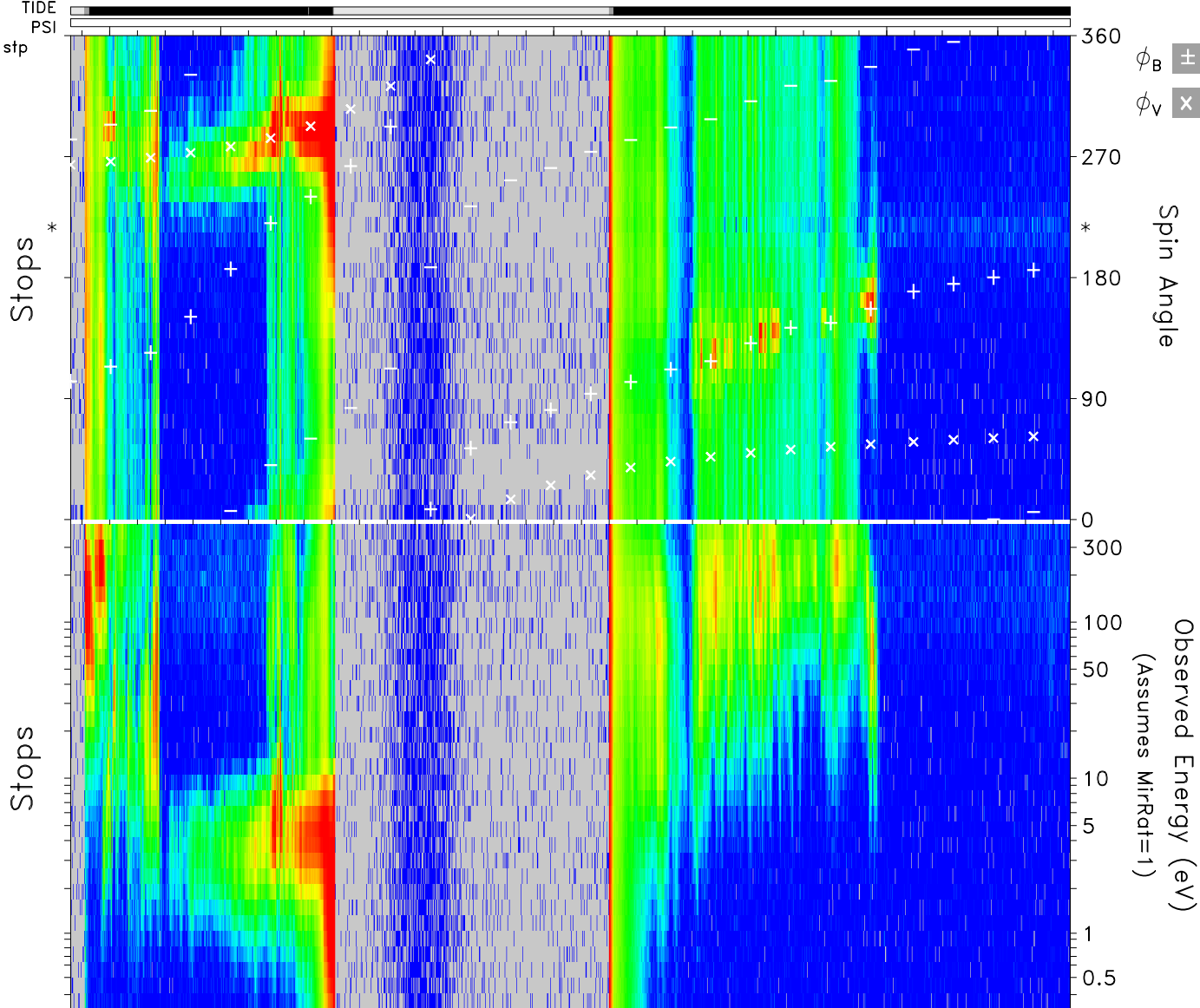
no data
no cnts

standby

op

off

mir stp



time	16:00	16:20	16:40	17:00	17:20	17:40	18:00	18:20	18:40	hr:mn
Re	2.6	2.0	1.6	1.8	2.3	3.0	3.6	4.2	4.7	Re
Lshell	8.2	100.0	4.0	1.8	3.4	8.3	21.5	60.1	100.0	
mlt	2.9	2.6	15.0	15.0	15.1	15.2	15.4	15.9	16.8	hrs
mlat	56.1	84.0	50.0	-0.1	-33.3	-53.0	-65.8	-74.7	-81.0	degs
invlat	69.5	85.7	59.8	42.6	57.3	69.7	77.6	82.6	85.9	degs

tide_lz_v6.1.0

Sat Aug 12 05:51:13 2006

plot: t0407191552_1853_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t040720_v2.mask(0.80)

s/c potential = 0.0000

attitude: 04071901.cdf

orbit: 04071901.cdf

level-zero: 04071901.dat