

POLAR TIDE/PSI

start time: 07/16/04 14:53:55 UT

stop time: 07/16/04 16:05:59 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

no data
no cnts

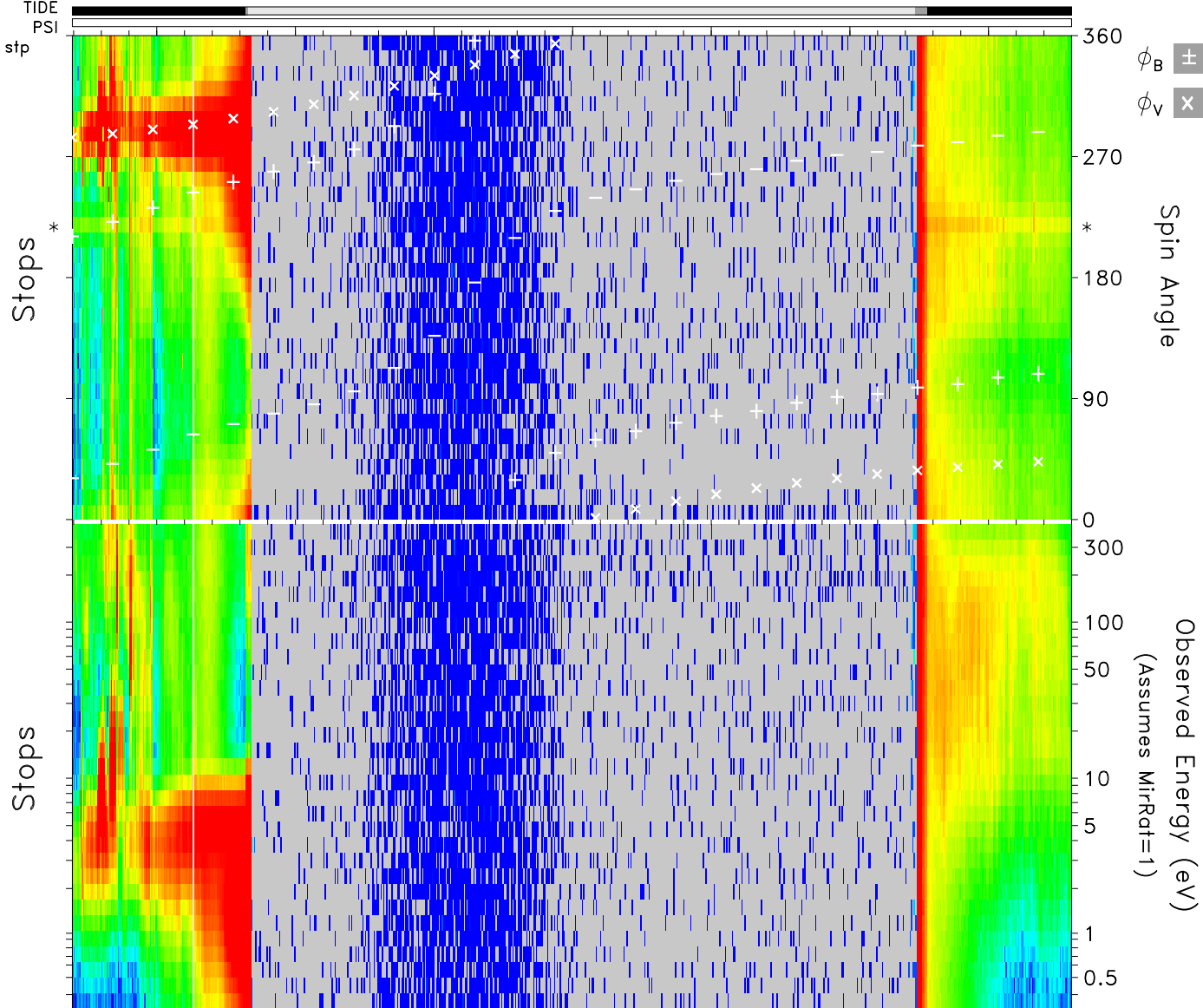
$\log[\text{eVs}^{-1}\text{cm}^{-2}\text{s}^{-1}\text{eV}^{-1}]$

standby

op

off

mir stp



time	15:00	15:10	15:20	15:30	15:40	15:50	16:00	hr:mn
Re	1.7	1.6	1.6	1.8	2.1	2.4	2.7	Re
Lshell	10.2	2.8	1.8	1.9	2.7	4.2	6.8	
mlt	15.2	15.1	15.0	15.0	15.0	14.9	14.9	hrs
mlat	65.9	40.0	13.8	-8.8	-26.5	-39.9	-50.2	degs
invlat	71.7	53.1	41.7	44.0	52.4	60.7	67.4	degs

tide_lz_v6.1.0

Thu Jul 27 08:11:10 2006

plot: t0407161453_1605_sp.eshtpr.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: 04071601.cdf

orbit: 04071601.cdf

level-zero: 04071601.dat