

POLAR TIDE/PSI

start time: 04/29/04 08:53:54 UT

stop time: 04/29/04 10:53:00 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

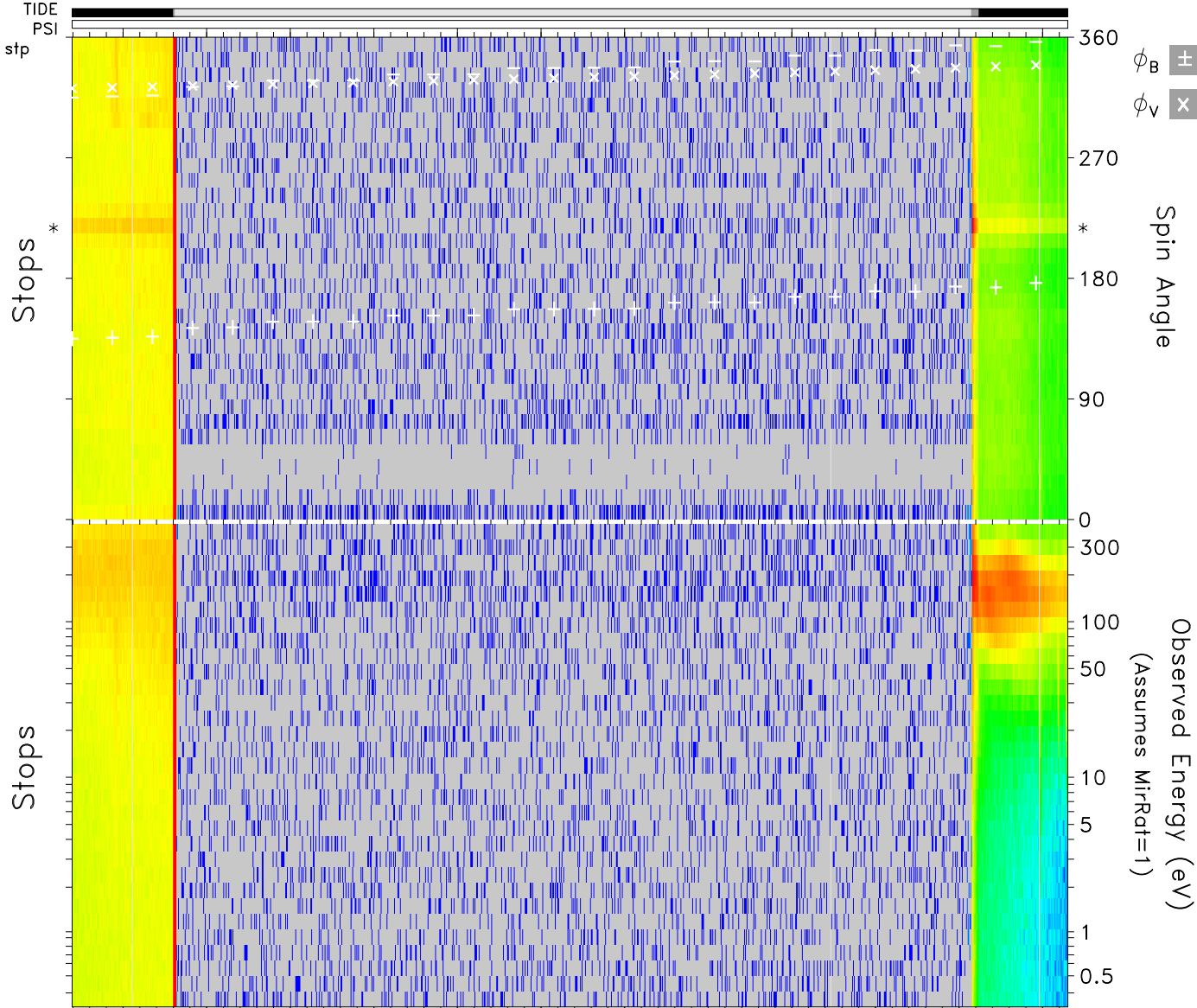
Energy Flux
averaged

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	09:00	09:10	09:20	09:30	09:40	09:50	10:00	10:10	10:20	10:30	10:40	10:50	hr:mn
Re	6.2	6.0	5.8	5.6	5.4	5.1	4.9	4.6	4.4	4.1	3.8	3.5	Re
Lshell	6.6	6.5	6.4	6.3	6.2	6.2	6.2	6.2	6.3	6.5	6.9	7.6	
mlt	8.6	8.7	8.7	8.7	8.8	8.8	8.9	8.9	9.0	9.1	9.2	9.3	hrs
mlat	11.3	13.5	15.8	18.2	20.7	23.5	26.5	29.7	33.3	37.3	41.8	47.0	degs
invlat	67.0	66.8	66.6	66.5	66.4	66.3	66.3	66.4	66.6	67.0	67.6	68.7	degs

tide_lz_v6.1.0

Wed Jul 26 23:35:14 2006

plot: t0404290853_1053_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: 04042901.cdf

orbit: 04042901.cdf

level-zero: 04042901.dat