

POLAR TIDE/PSI

start time: 01/27/08 05:52:55 UT

stop time: 01/27/08 08:53:04 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

6.0
5.5
5.0
4.5
4.0
3.5

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

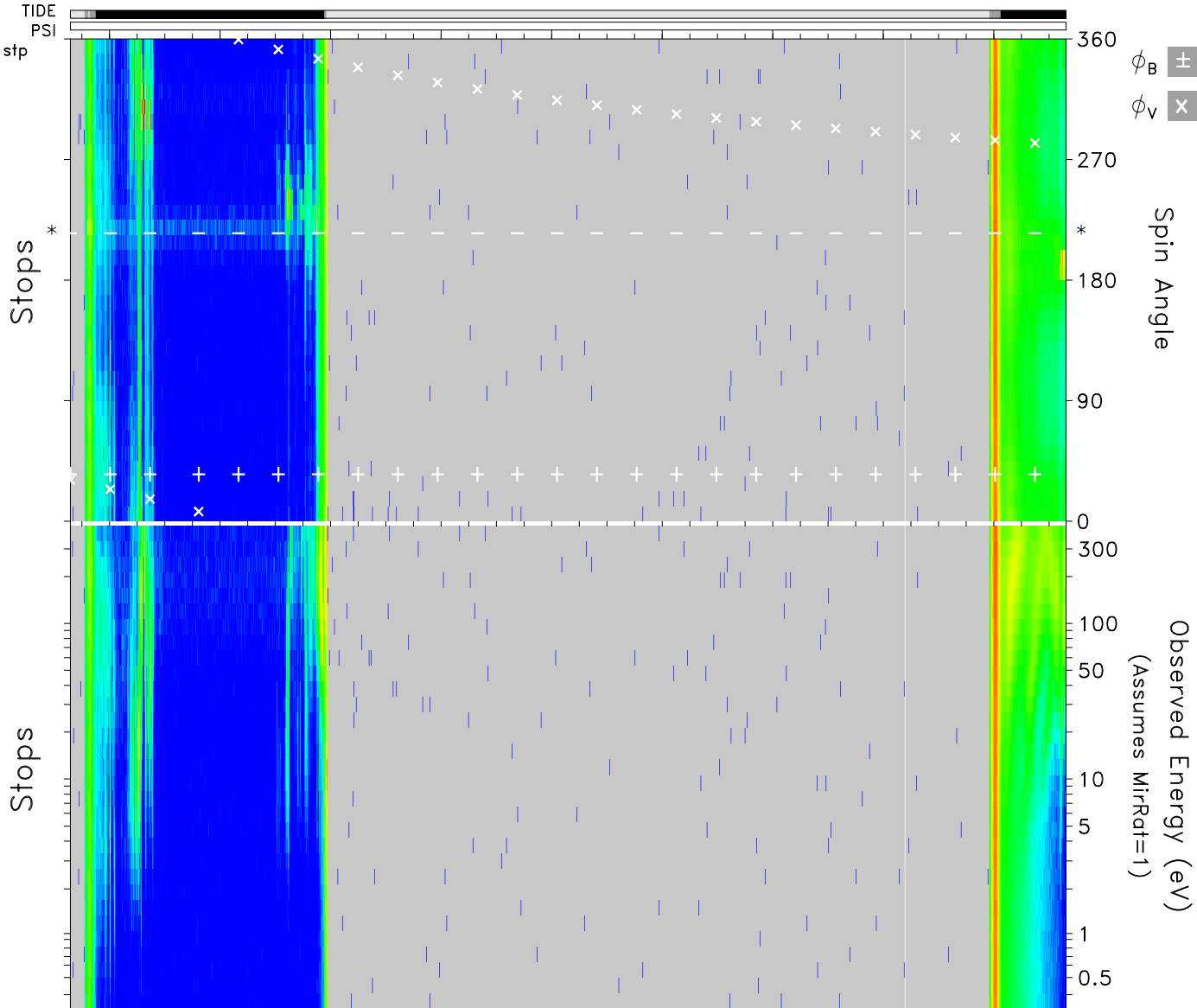
no data
no cnts

standby

op

off

mir stp



time	06:00	06:20	06:40	07:00	07:20	07:40	08:00	08:20	08:40	hr:mn
Re	2.2	2.2	2.4	2.7	3.2	3.7	4.2	4.6	5.1	Re
Lshell	9.3	100.0	6.5	3.6	3.4	3.8	4.5	5.4	6.6	
mlt	13.7	23.2	1.1	1.3	1.5	1.6	1.7	1.9	2.0	hrs
mlat	61.1	83.5	52.7	28.4	10.6	-2.6	-13.0	-21.3	-28.3	degs
invlat	70.9	85.6	66.8	58.2	57.0	59.0	61.7	64.5	67.1	degs

tide_lz_v6.1.3

Thu Jan 31 02:50:15 2008

plot: t0801270552_0853_sp.eshtr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v8

ion_mask: t080122_v2.mask(0.80)

s/c potential = 0.0000

attitude: 08012702.cdf

orbit: 08012702.cdf

level-zero: 08012701.dat