

POLAR TIDE/PSI

start time: 07/23/05 17:38:59 UT

stop time: 07/23/05 20:53:01 UT

2 spins averaged

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

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

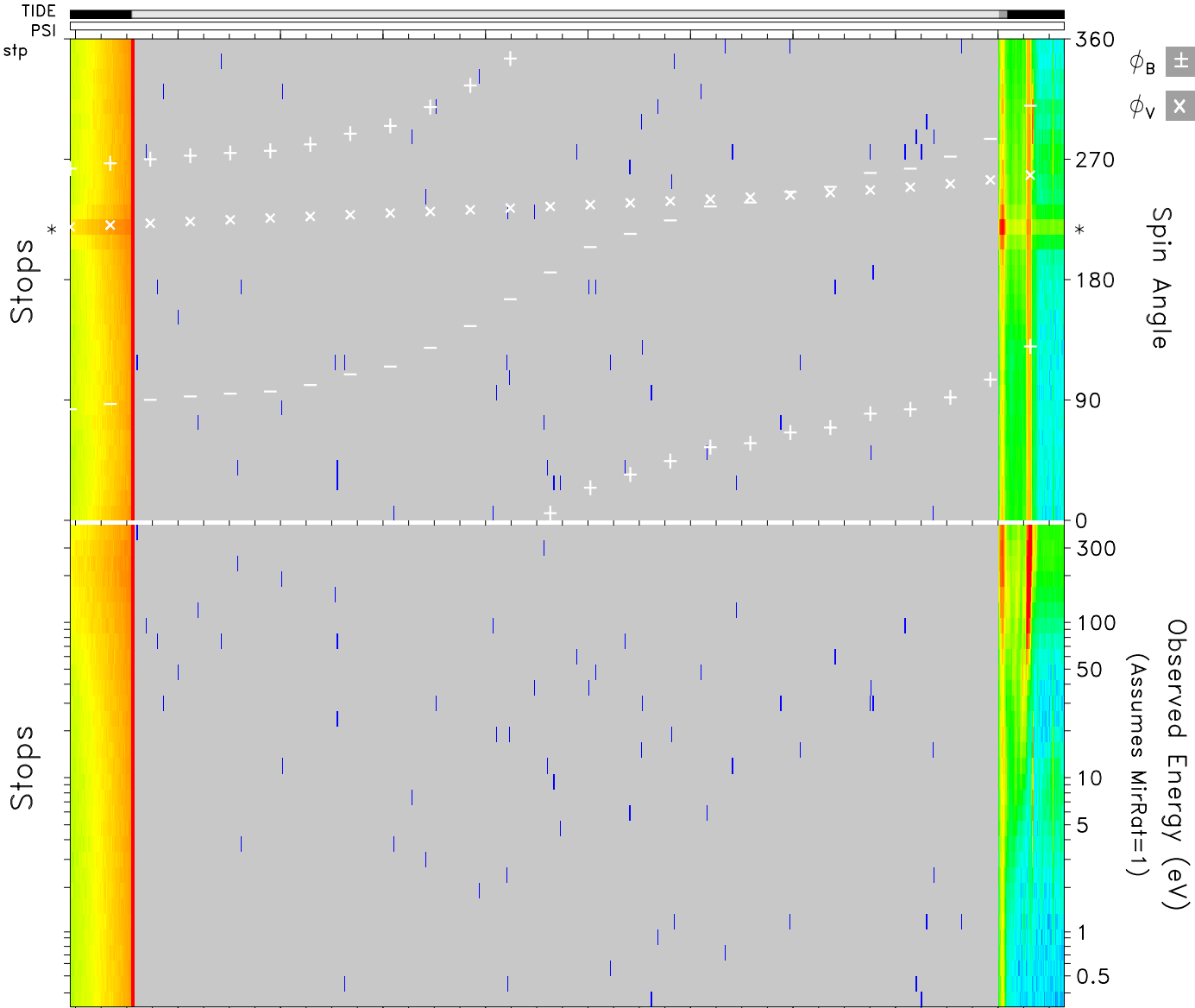
no data
no cnts

standby

op

off

mir stp



time	17:40	18:00	18:20	18:40	19:00	19:20	19:40	20:00	20:20	20:40	hr:mn
Re	6.7	6.3	6.0	5.5	5.1	4.6	4.1	3.5	2.9	2.3	Re
Lshell	7.9	7.2	6.4	5.7	5.1	4.5	4.0	3.7	3.9	6.5	
mlt	2.5	2.5	2.5	2.5	2.6	2.6	2.7	2.8	3.0	3.4	hrs
mlat	-23.7	-20.6	-17.0	-12.8	-7.7	-1.4	6.5	16.9	31.6	53.8	degs
invlat	69.2	68.1	66.8	65.3	63.7	61.9	60.2	58.9	59.6	66.8	degs

tide_lz_v6.1.0

Fri Jul 28 16:23:32 2006

plot: t0507231738_2053_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: 05072302.cdf

orbit: 05072302.cdf

level-zero: 05072301.dat