

POLAR TIDE/PSI

start time: 07/23/05 21:03:56 UT

stop time: 07/23/05 22:28:54 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

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

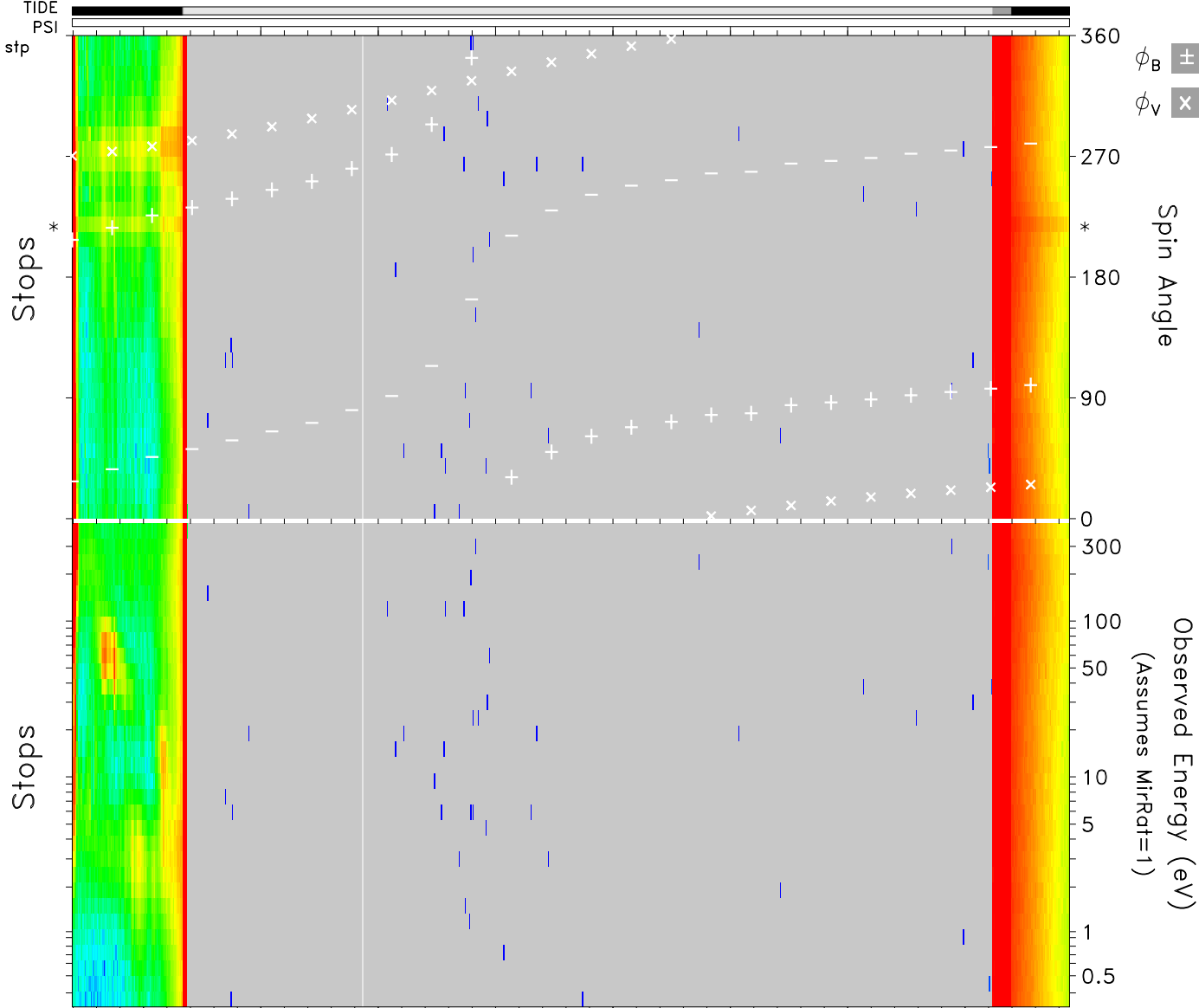
no data
no cnts

standby

op

off

mir stp



time	21:10	21:20	21:30	21:40	21:50	22:00	22:10	22:20	hr:mn
Re	1.7	1.8	1.9	2.1	2.4	2.7	3.0	3.3	Re
Lshell	9.5	3.1	2.1	2.1	2.5	3.3	4.3	5.8	
mlt	13.6	14.3	14.6	14.9	15.1	15.2	15.4	15.6	hrs
mlat	64.8	41.2	19.4	1.4	-13.0	-24.3	-33.4	-40.8	degs
invlat	71.1	55.5	46.9	46.8	51.1	56.3	61.2	65.4	degs

tide_lz_v6.1.0

Fri Jul 28 16:25:03 2006

plot: t0507232103_2228_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