

POLAR TIDE/PSI

start time: 07/29/05 20:41:59 UT

stop time: 07/29/05 23:53:02 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

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

5.5
5.0
4.5
4.0
3.5
3.0

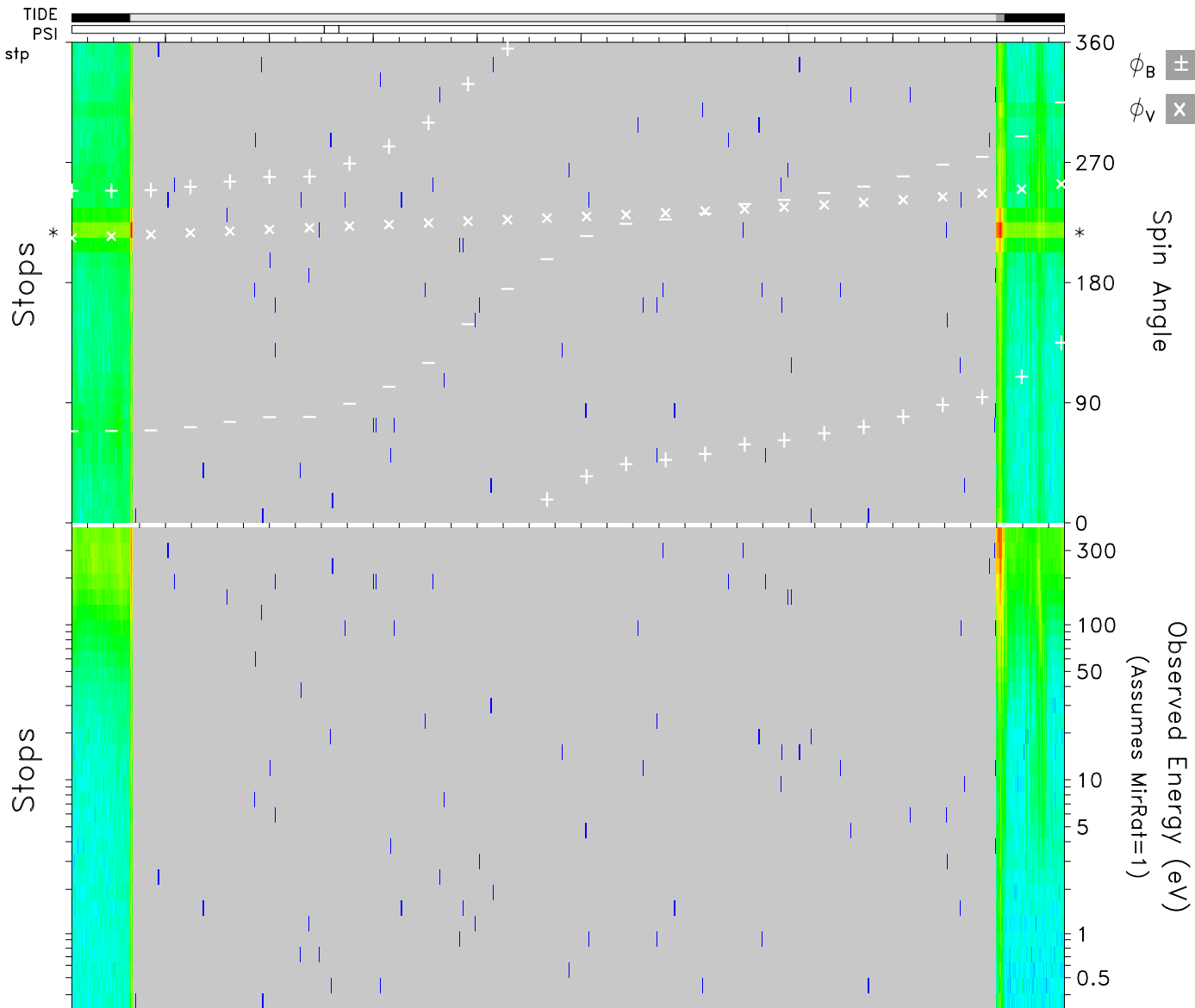
no data
no cnts

standby

op

off

mir stp



time	21:00	21:20	21:40	22:00	22:20	22:40	23:00	23:20	23:40	hr:mn
Re	6.4	6.0	5.6	5.1	4.7	4.1	3.6	3.0	2.4	Re
Lshell	7.2	6.5	5.8	5.2	4.7	4.2	4.0	4.2	6.5	
mlt	2.0	2.0	2.1	2.2	2.3	2.4	2.6	2.8	3.5	hrs
mlat	-20.1	-15.8	-11.0	-5.5	1.1	9.1	19.3	33.1	52.9	degs
invlat	68.2	66.9	65.4	63.9	62.4	60.9	60.0	60.9	67.0	degs

tide_lz_v6.1.0

Fri Jul 28 16:52:46 2006

plot: t0507292041_2353_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: 05072902.cdf

orbit: 05072902.cdf

level-zero: 05072901.dat