

POLAR TIDE/PSI

start time: 10/03/05 20:53:55 UT

stop time: 10/03/05 22:16:55 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

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

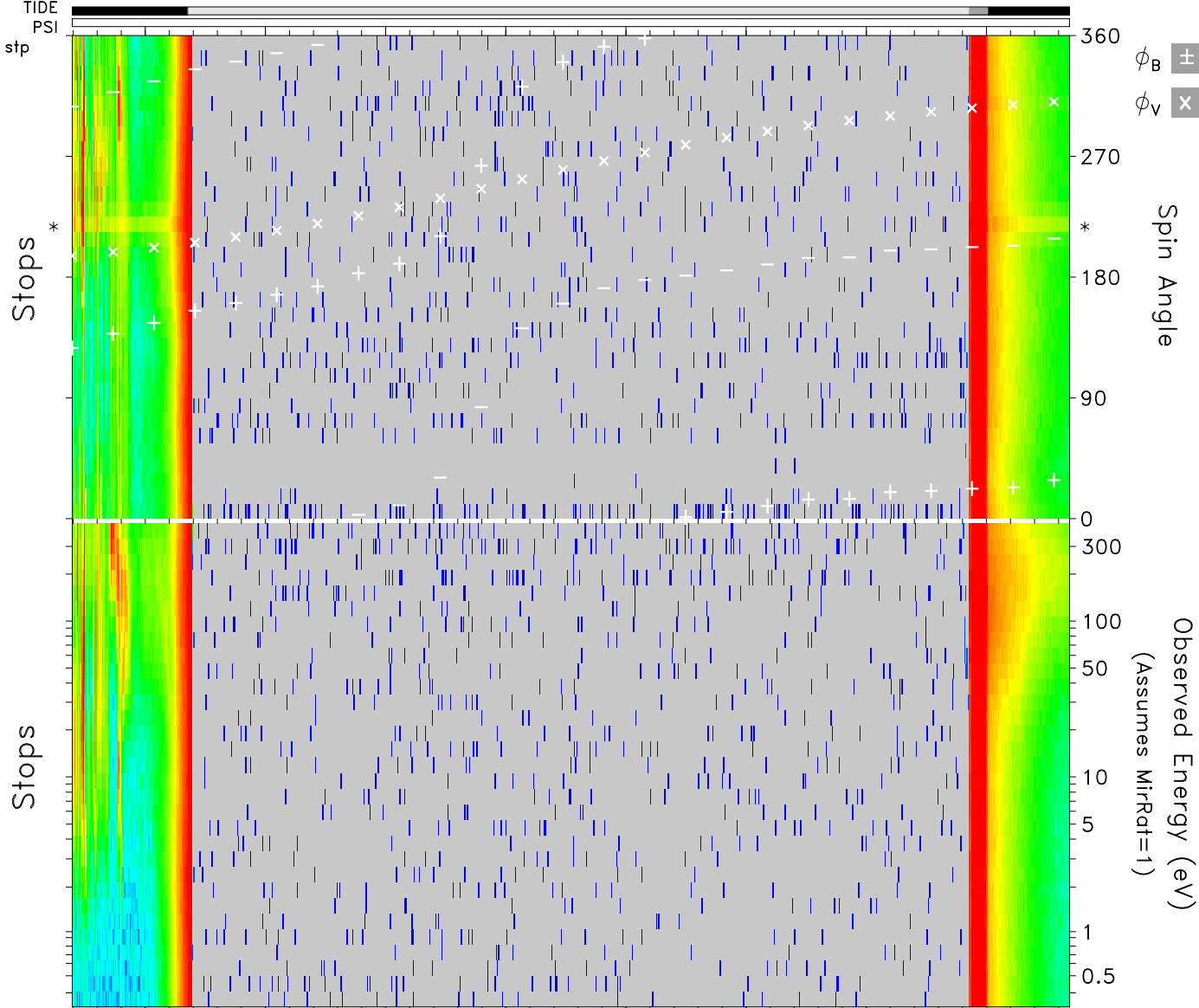
no data
no cnts

standby

op

off

mir stp



time	21:00	21:10	21:20	21:30	21:40	21:50	22:00	22:10	hr:mn
Re	1.8	1.8	1.9	2.0	2.3	2.6	2.9	3.2	Re
Lshell	9.4	3.2	2.0	2.0	2.4	3.3	4.6	6.5	
mlt	7.7	9.0	9.6	9.9	10.2	10.5	10.7	11.0	hrs
mlat	64.5	42.6	20.0	0.3	-15.6	-28.2	-38.2	-46.2	degs
invlat	71.0	55.7	45.5	44.8	49.9	56.3	62.1	67.0	degs

tide_lz_v6.1.0

Fri Jul 28 21:59:40 2006

plot: t0510032053_2216_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: 05100302.cdf

orbit: 05100302.cdf

level-zero: 05100301.dat