

POLAR TIDE/PSI

start time: 12/12/04 22:52:57 UT

stop time: 12/13/04 01:53:02 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

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

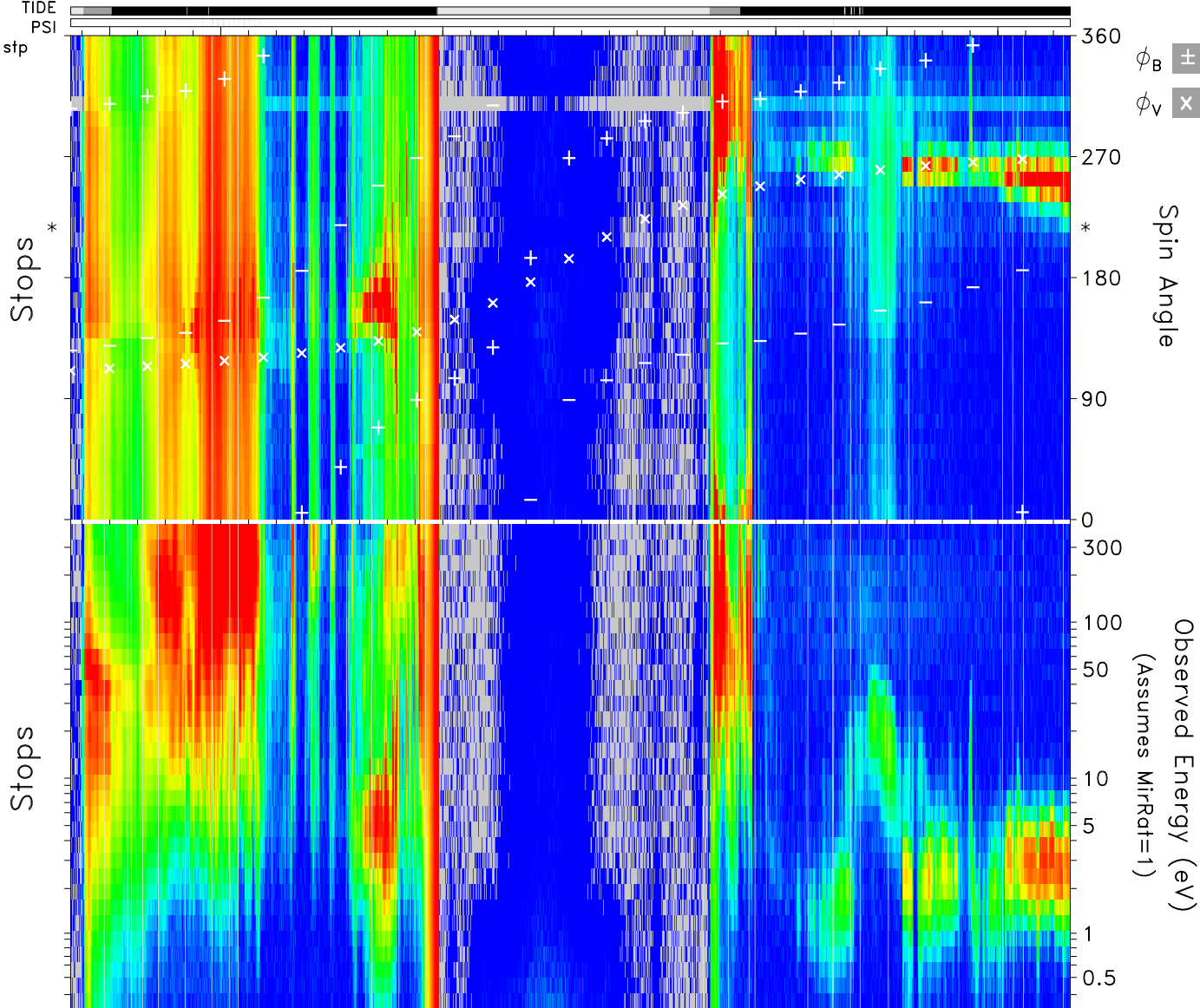
no data
no cnts

standby

op

off

mir stp



time	23:00	23:20	23:40	00:00	00:20	00:40	01:00	01:20	01:40	hr:mn
Re	3.2	2.6	2.0	1.7	1.8	2.4	3.0	3.6	4.2	Re
Lshell	7.5	15.6	100.0	2.7	1.9	4.6	14.9	58.7	100.0	
mlt	17.6	17.9	2.1	4.8	5.0	5.0	4.9	4.6	3.5	hrs
mlat	49.2	66.1	83.4	39.1	-11.1	-44.0	-63.4	-75.6	-83.8	degs
invlat	68.6	75.3	85.3	52.3	43.1	62.1	75.0	82.5	87.0	degs

tide_lz_v6.1.0

Sun Nov 26 13:26:23 2006

plot: t041212252_0153_sp.eshtr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t041213_v2.mask(0.80)

s/c potential = 0.0000

attitude: 04121202.cdf, 04121302.cdf

orbit: 04121202.cdf, 04121302.cdf

level-zero: 04121202.dat, 04121301.dat