

POLAR TIDE/PSI

start time: 03/22/05 12:53:14 UT

stop time: 03/22/05 15:53:02 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

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

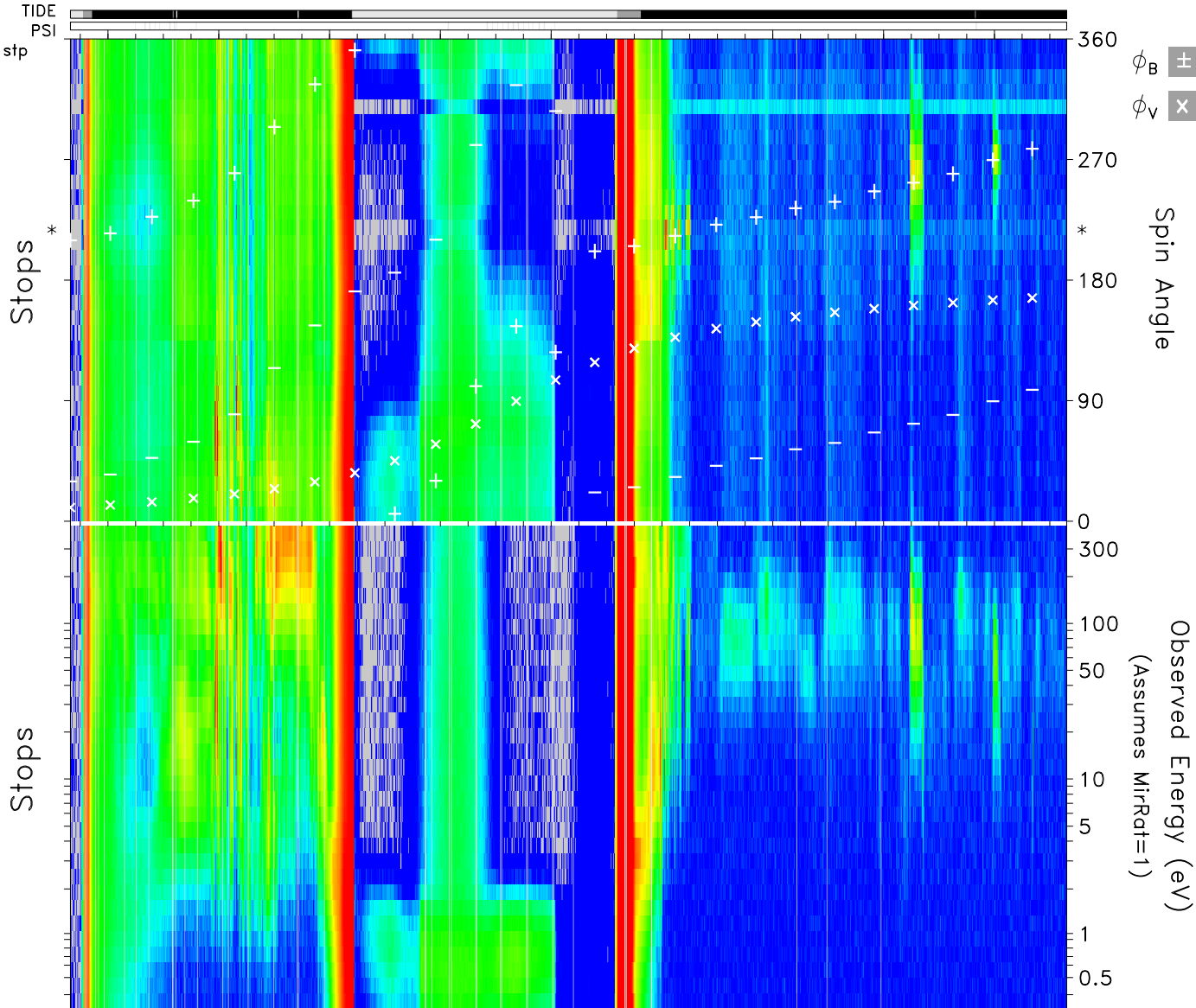
no data
no cnts

standby

op

off

mir stp



time	13:00	13:20	13:40	14:00	14:20	14:40	15:00	15:20	15:40	hr:mn
Re	2.8	2.2	1.8	1.7	2.2	2.8	3.4	3.9	4.5	Re
Lshell	7.8	27.3	7.0	1.7	2.8	8.0	26.8	100.0	100.0	
mlt	11.6	13.5	21.1	22.3	22.8	23.2	23.7	0.7	3.7	hrs
mlat	53.1	73.6	60.4	10.1	-30.1	-54.2	-69.3	-79.2	-84.8	degs
invlat	69.0	79.0	67.7	40.2	53.4	69.3	78.9	84.6	87.6	degs

tide_lz_v6.1.0

Sun Nov 26 19:32:31 2006

plot: t0503221253_1553_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t050323_v2.mask(0.80)

s/c potential = 0.0000

attitude: 05032204.cdf

orbit: 05032204.cdf

level-zero: 05032201.dat