

POLAR TIDE/PSI

start time: 02/04/03 07:42:59 UT

stop time: 02/04/03 16:53:01 UT

4 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

standby

op

off TIDE

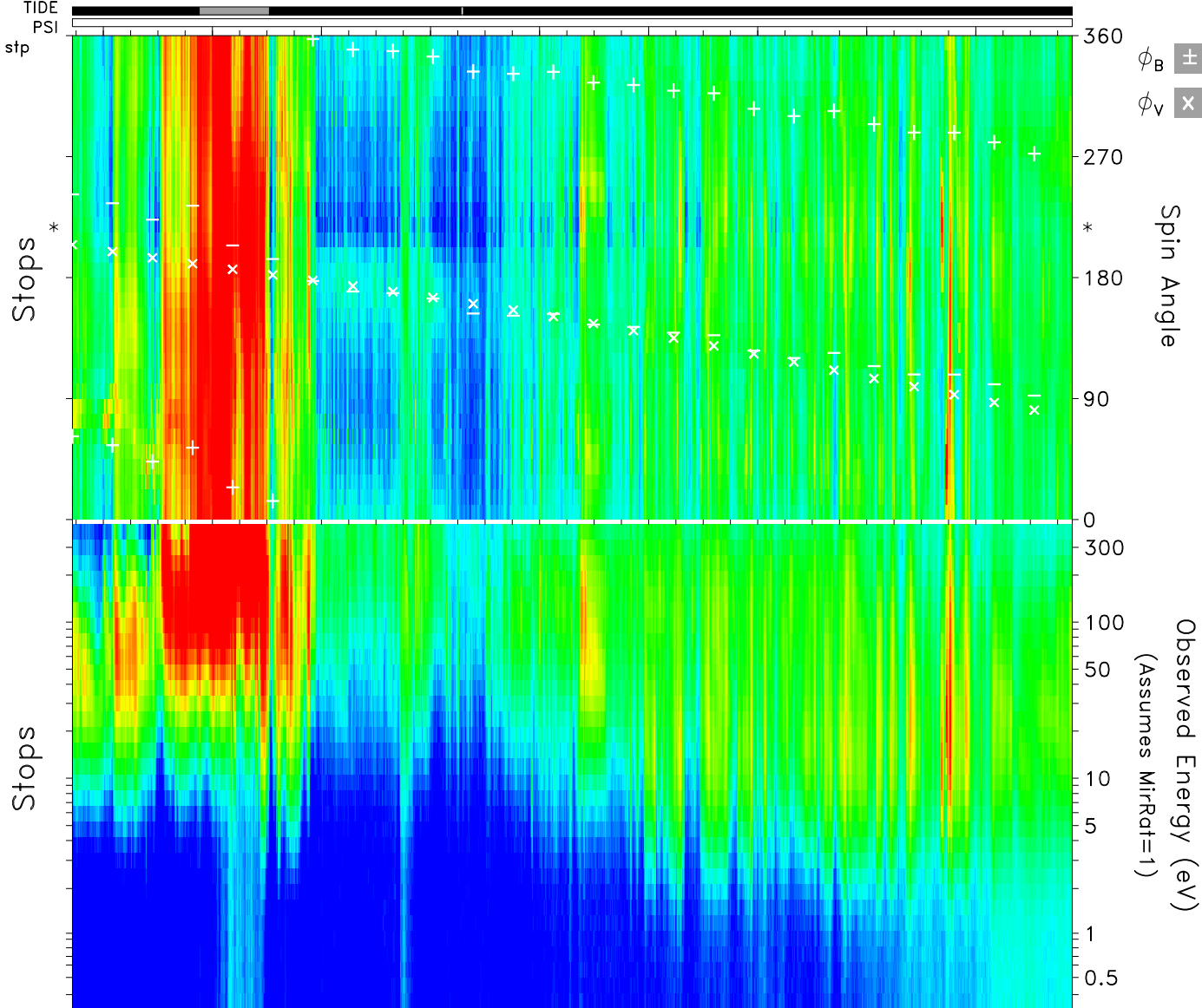
mir stp PSI

Energy Flux
averaged

6.5
6.0
5.5
5.0
4.5
4.0

no data
no cnts

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



time	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	hr:mn
Re	5.5	6.7	7.7	8.4	9.0	9.4	9.6	9.6	9.5	Re
Lshell	25.5	16.6	13.5	12.0	11.0	10.4	10.0	9.7	9.6	
mlt	13.4	13.7	13.8	13.9	14.0	14.1	14.2	14.3	14.4	hrs
mlat	-62.4	-50.4	-41.0	-32.8	-25.1	-17.8	-10.8	-4.1	2.4	degs
invlat	78.6	75.8	74.2	73.2	72.5	71.9	71.5	71.3	71.2	degs

tide_lz_v6.1.0

Sat Sep 2 10:21:27 2006

plot: t0302040742_1653_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t030203_v2.mask(0.80)

s/c potential = 0.0000

attitude: 03020401.cdf

orbit: 03020402.cdf

level-zero: 03020401.dat