

POLAR TIDE/PSI

start time: 01/16/03 14:43:59 UT

stop time: 01/16/03 23:53:00 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

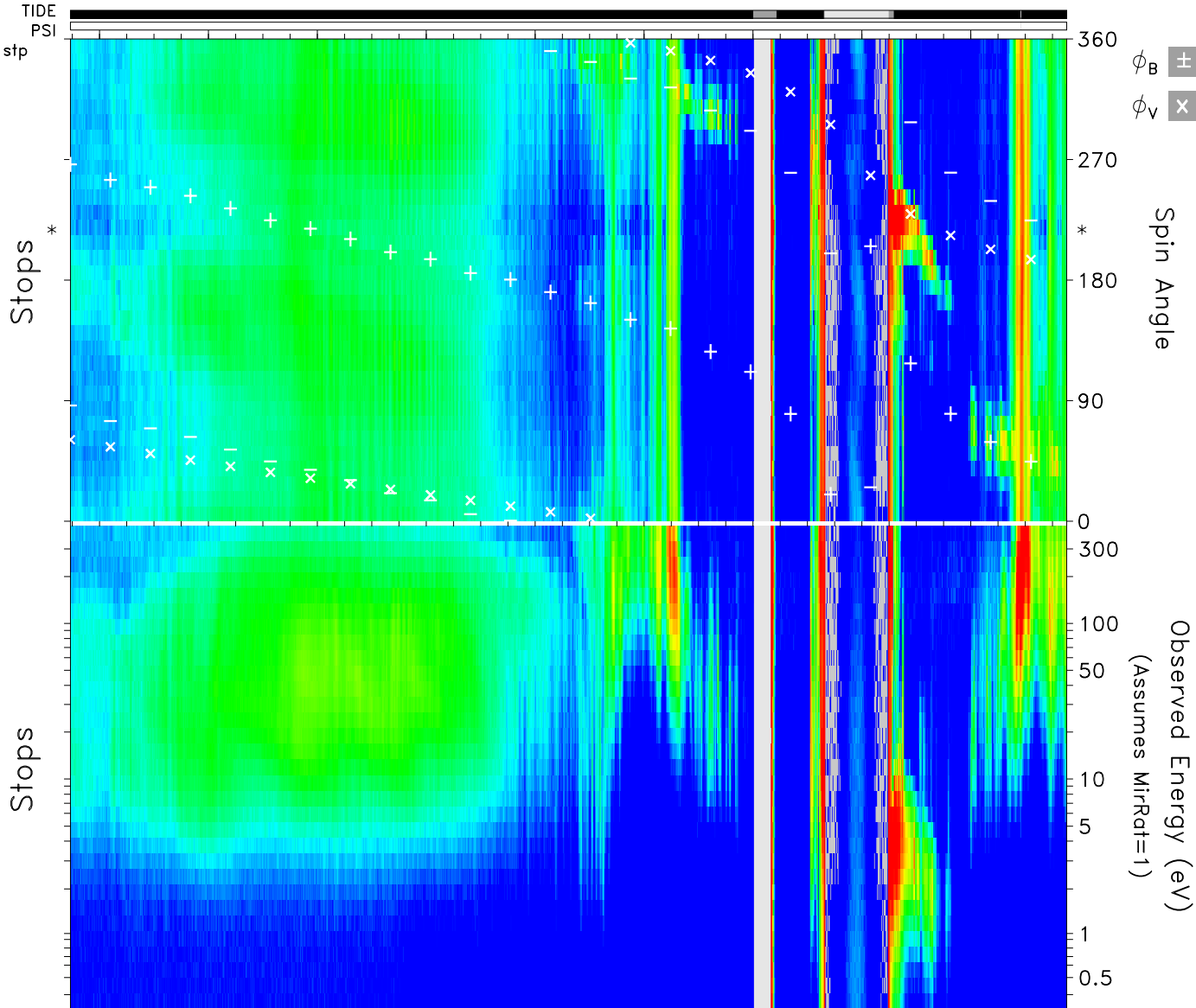
Energy Flux
averaged

6.5
6.0
5.5
5.0
4.5
4.0

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

no data
no cnts

standby
op
off
mir stp



time	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	9.2	8.8	8.1	7.3	6.2	4.8	3.0	1.5	3.2	Re
Lshell	9.3	9.1	9.0	9.1	9.6	11.8	53.0	1.5	39.8	
mlt	15.8	15.9	16.0	16.0	16.1	16.3	17.7	3.3	15.3	hrs
mlat	2.0	9.4	17.3	25.9	36.1	50.1	76.2	-12.4	-73.4	degs
invlat	70.8	70.6	70.5	70.6	71.2	73.1	82.1	35.5	80.9	degs

tide_lz_v6.1.0

Sat Sep 2 06:52:46 2006

plot: t0301161443_2353_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t030116_v2.mask(0.80)

s/c potential = 0.0000

attitude: 03011602.cdf

orbit: 03011604.cdf

level-zero: 03011601.dat