

POLAR TIDE/PSI

start time: 04/09/04 00:53:59 UT

stop time: 04/09/04 10:06:03 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

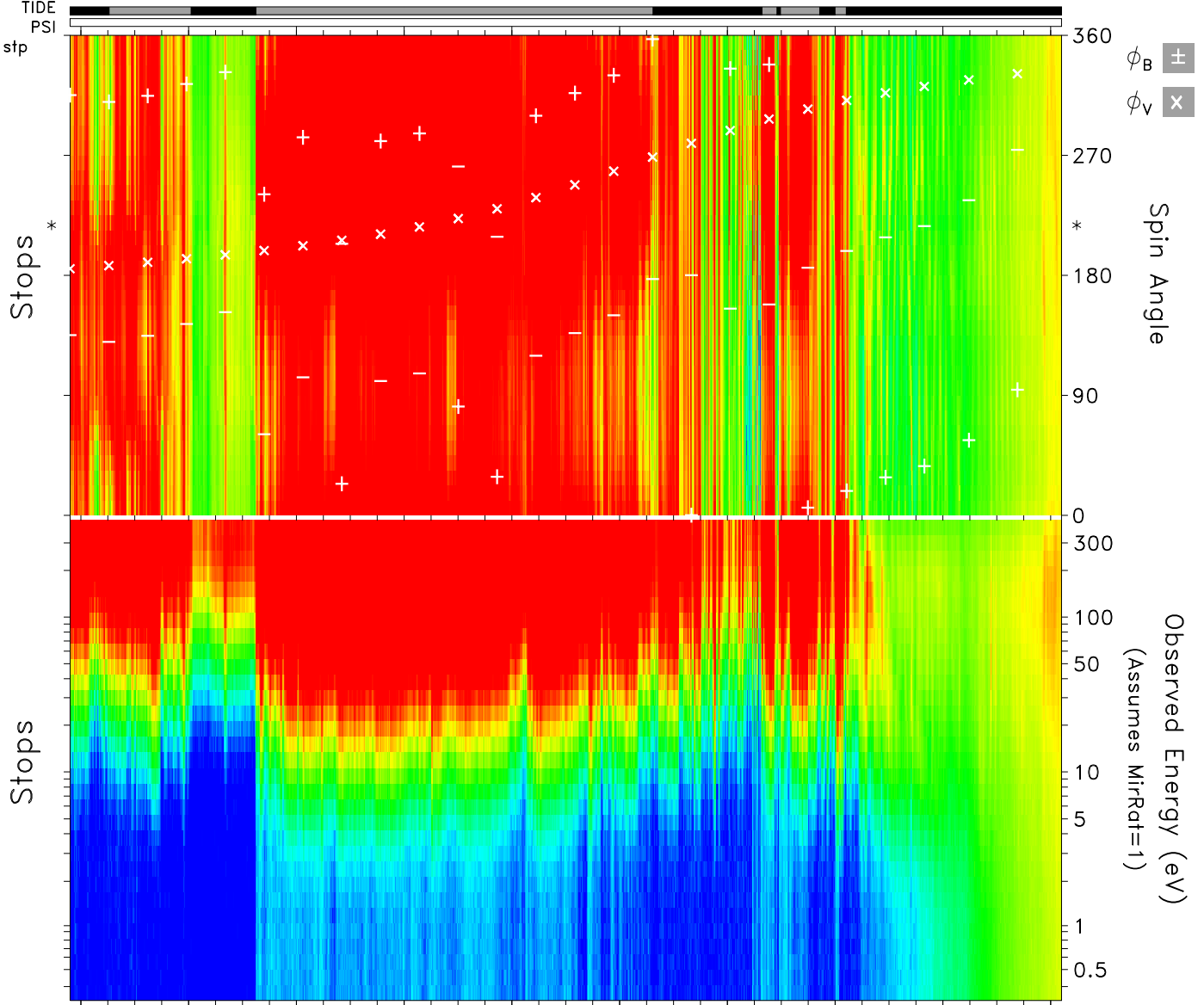
Energy Flux
averaged

log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

6.5
6.0
5.5
5.0
4.5
4.0

no data
no cnts

standby
op
off
mir stp



time	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	8.3	8.9	9.3	9.5	9.5	9.4	9.2	8.7	8.1	7.3	Re
Lshell	30.2	24.8	20.7	17.3	14.7	12.5	10.8	9.4	8.3	7.4	
mlt	9.7	9.5	9.4	9.3	9.3	9.3	9.4	9.5	9.6	9.8	hrs
mlat	-58.4	-53.3	-48.1	-42.4	-36.3	-29.7	-22.6	-15.0	-6.7	2.5	degs
invlat	79.5	78.4	77.3	76.1	74.9	73.6	72.3	71.0	69.7	68.4	degs

tide_lz_v6.1.0

Wed Sep 6 07:09:58 2006

plot: t0404090053_1006_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t040409_v2.mask(0.80)

s/c potential = 0.0000

attitude: 04040903.cdf

orbit: 04040902.cdf

level-zero: 04040902.dat