

POLAR TIDE/PSI

start time: 03/02/04 11:53:58 UT

stop time: 03/02/04 21:06:01 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

Energy Flux
averaged

log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

6.5
6.0
5.5
5.0
4.5
4.0

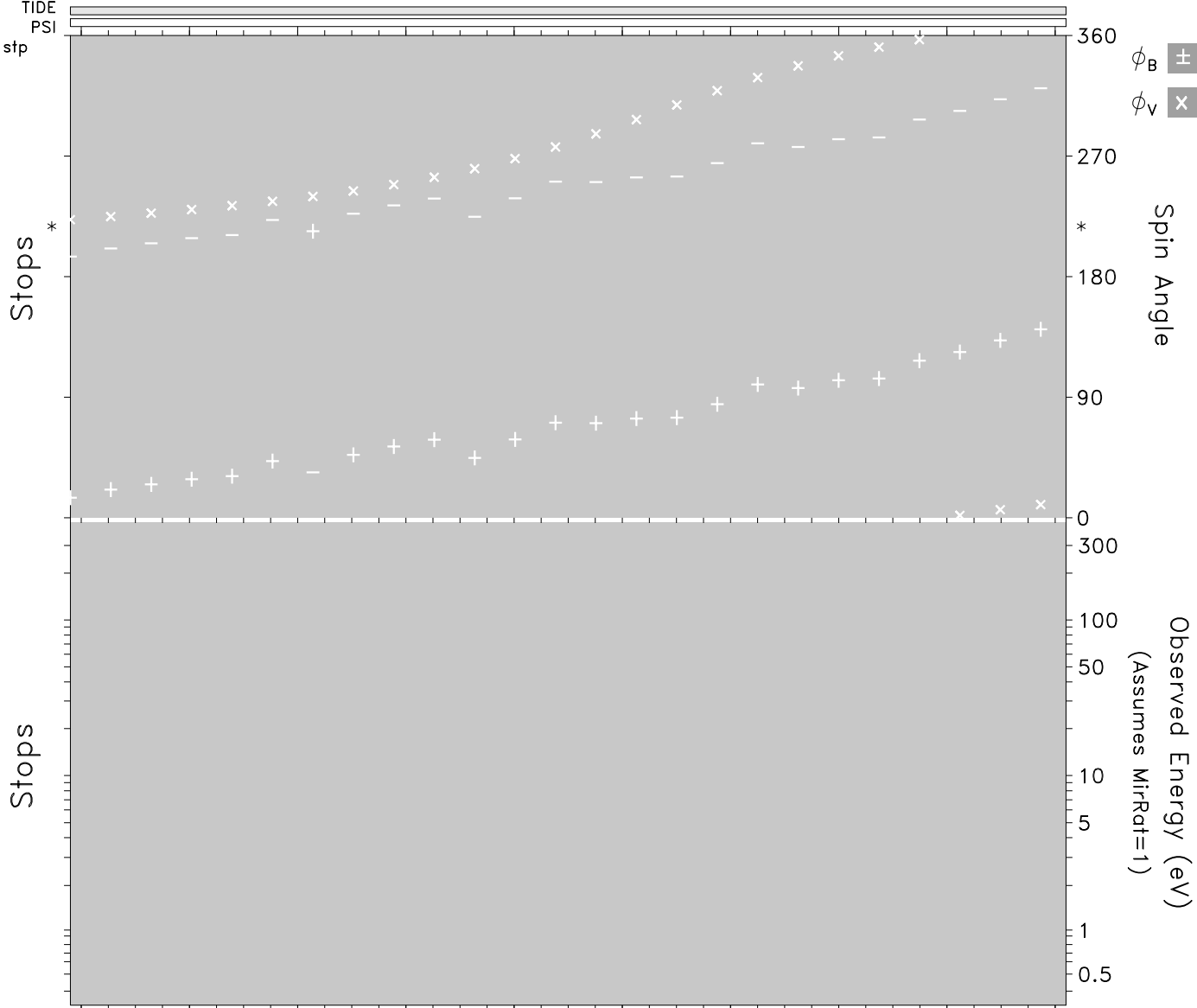
no data
no cnts

standby

op

off

mir stp



time	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	8.2	8.8	9.2	9.5	9.6	9.5	9.2	8.8	8.3	7.5	Re
Lshell	15.4	13.3	12.1	11.2	10.6	10.0	9.5	8.9	8.3	7.5	
mlt	11.1	11.4	11.6	11.8	11.9	12.0	12.1	12.2	12.2	12.2	hrs
mlat	-42.8	-35.3	-28.6	-22.6	-17.2	-12.4	-8.0	-3.9	0.2	4.8	degs
invlat	75.2	74.1	73.3	72.6	72.1	71.6	71.1	70.4	69.7	68.6	degs

tide_lz_v6.1.0

Tue Sep 5 21:44:46 2006

plot: t0403021153_2106_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t040229_v2.mask(0.80)

s/c potential = 0.0000

attitude: 04030201.cdf

orbit: 04030201.cdf

level-zero: 04030201.dat