

POLAR TIDE/PSI

start time: 10/31/04 08:41:00 UT

stop time: 10/31/04 17:53:04 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]

6.0
5.5
5.0
4.5
4.0
3.5

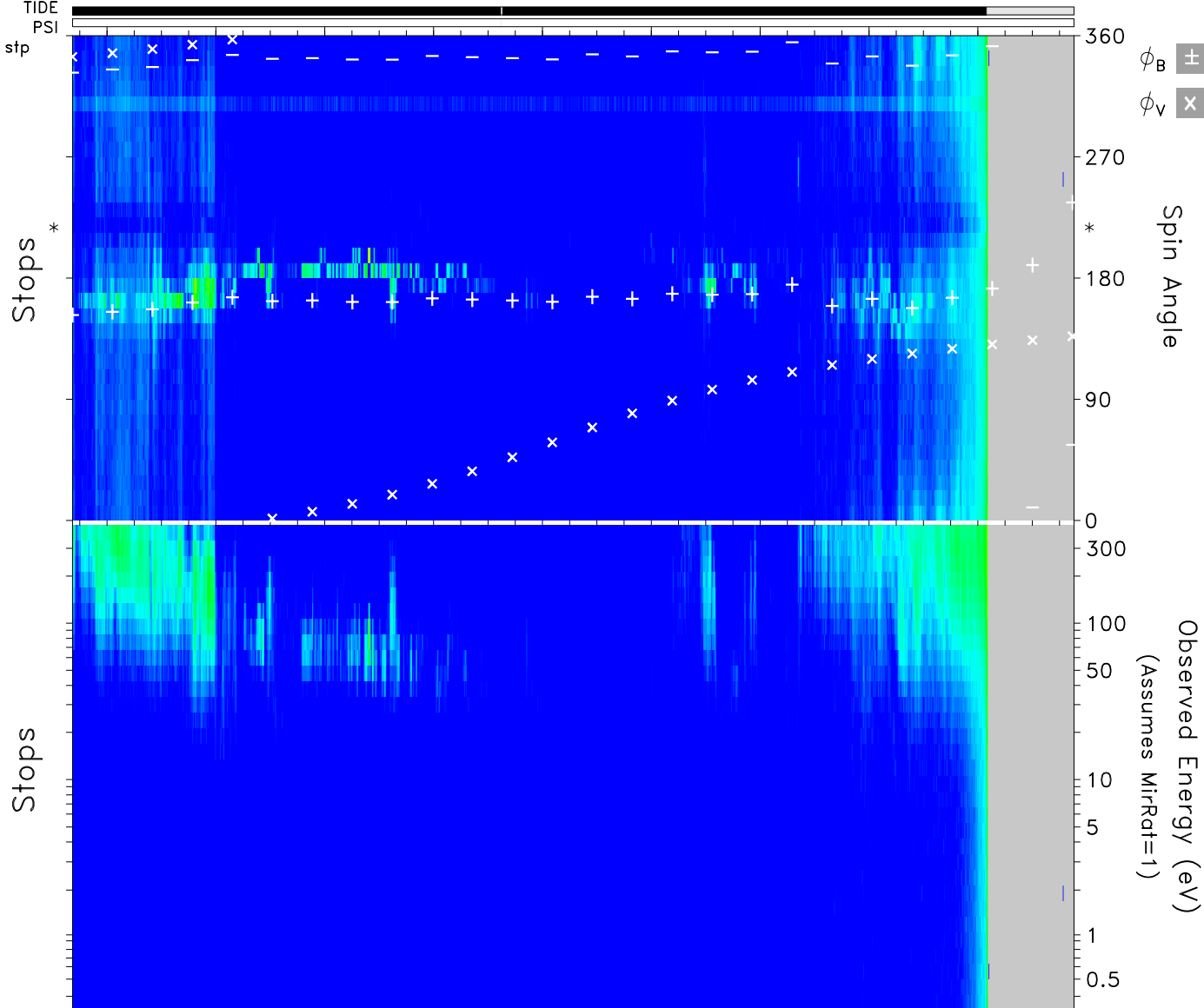
no data
no cnts

standby

op

off

mir stp



time	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	hr:mn
Re	8.8	9.2	9.4	9.5	9.4	9.1	8.6	8.0	7.2	Re
Lshell	30.5	27.2	23.9	20.5	17.2	14.2	11.6	9.4	7.6	
mlt	21.0	20.8	20.6	20.4	20.2	20.1	20.1	20.1	20.2	hrs
mlat	-57.5	-54.5	-51.2	-47.3	-42.7	-37.1	-30.4	-22.6	-13.3	degs
invlat	79.6	78.9	78.2	77.2	76.1	74.6	72.9	71.0	68.8	degs

tide_lz_v6.1.0

Mon Nov 20 16:27:20 2006

plot: t0410310841_1753_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t041030_v2.mask(0.80)

s/c potential = 0.0000

attitude: 04103102.cdf

orbit: 04103102.cdf

level-zero: 04103101.dat