

POLAR TIDE/PSI

start time: 10/08/04 17:43:55 UT

stop time: 10/08/04 20:53:05 UT

2 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

5.5
5.0
4.5
4.0
3.5
3.0

log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

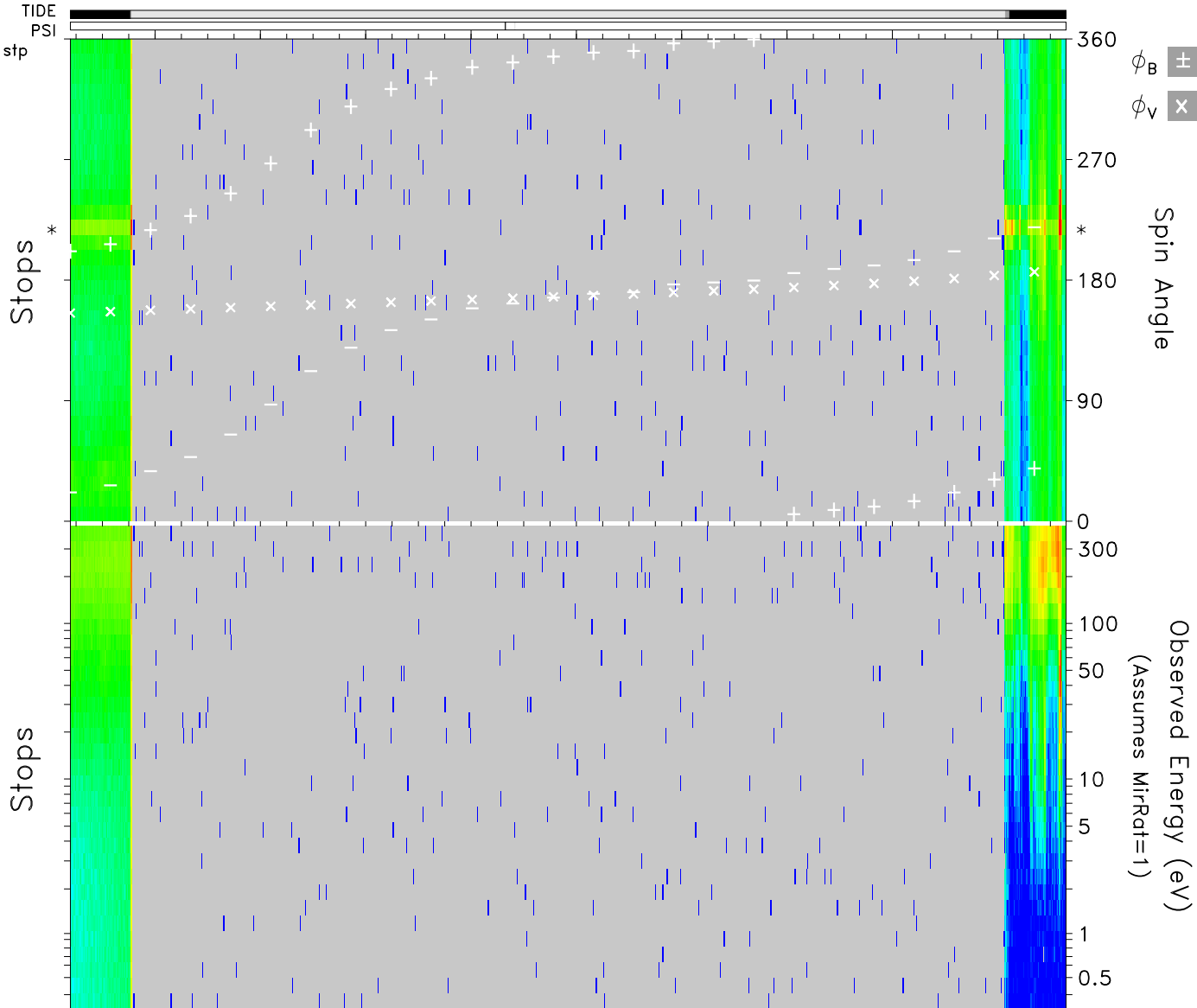
no data
no cnts

standby

op

off

mir stp



time	18:00	18:20	18:40	19:00	19:20	19:40	20:00	20:20	20:40	hr:mn
Re	6.7	6.3	5.9	5.5	5.0	4.5	4.0	3.4	2.7	Re
Lshell	6.9	6.4	5.9	5.5	5.2	4.9	4.8	5.1	6.7	
mlt	21.8	21.9	21.9	22.0	22.1	22.2	22.4	22.7	23.2	hrs
mlat	-9.3	-5.3	-0.9	4.1	9.8	16.6	24.9	35.6	50.4	degs
invlat	67.6	66.7	65.8	64.8	64.0	63.2	62.9	63.7	67.4	degs

tide_lz_v6.1.0

Thu Jul 27 14:37:45 2006

plot: t0410081743_2053_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000

attitude: 04100801.cdf

orbit: 04100801.cdf

level-zero: 04100801.dat