

POLAR TIDE/PSI

start time: 12/01/04 08:20:58 UT

stop time: 12/01/04 11:53:05 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

log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

5.5
5.0
4.5
4.0
3.5
3.0

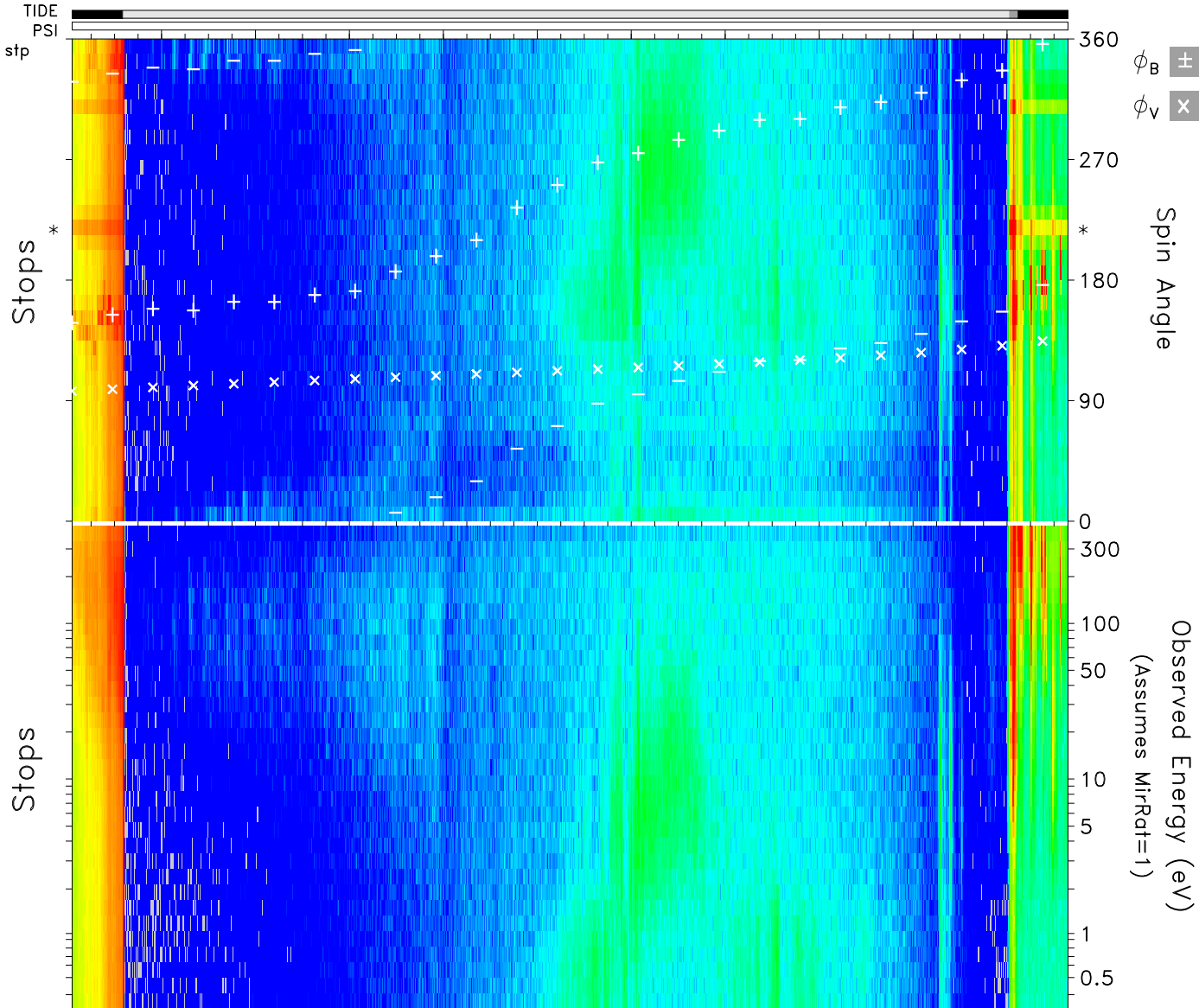
no data
no cnts

standby

op

off

mir stp



time	08:40	09:00	09:20	09:40	10:00	10:20	10:40	11:00	11:20	11:40	hr:mn
Re	6.9	6.5	6.1	5.7	5.2	4.8	4.2	3.7	3.1	2.4	Re
Lshell	7.3	6.7	6.2	5.7	5.2	4.7	4.3	4.1	4.3	6.6	
mlt	18.6	18.6	18.6	18.6	18.7	18.7	18.7	18.8	18.9	19.3	hrs
mlat	-15.4	-12.7	-9.5	-5.7	-1.2	4.4	11.4	20.6	33.6	53.1	degs
invlat	68.3	67.4	66.3	65.2	63.9	62.6	61.2	60.4	61.1	67.0	degs

tide_lz_v6.1.0

Thu Jul 27 19:31:31 2006

plot: t0412010820_1153_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: 04120102.cdf

orbit: 04120102.cdf

level-zero: 04120101.dat