

POLAR TIDE/PSI

start time: 08/11/03 10:52:58 UT

stop time: 08/11/03 13:53:01 UT

no spin averaging

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

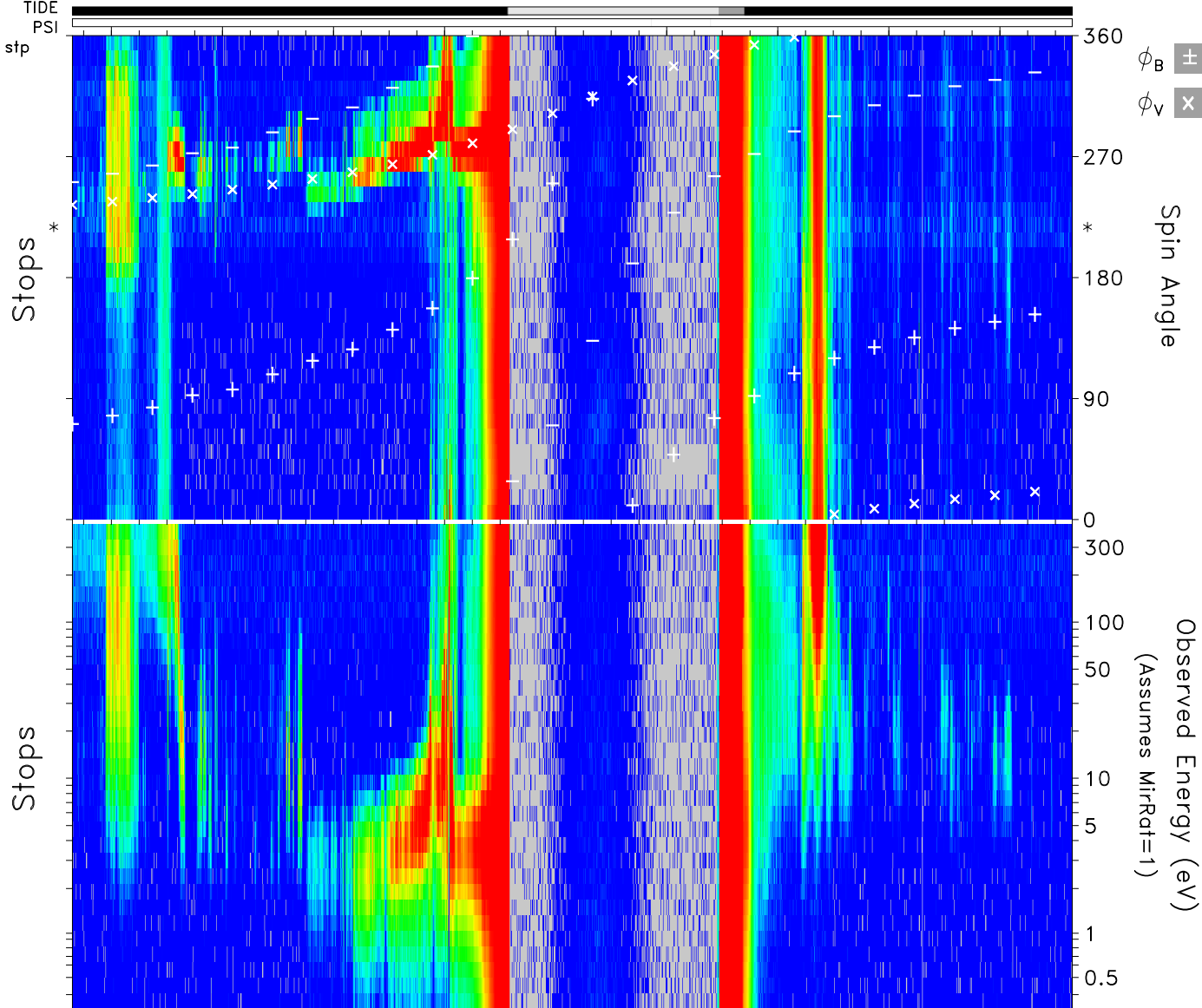
no data
no cnts

standby

op TIDE

off PSI

mir stp



time	11:00	11:20	11:40	12:00	12:20	12:40	13:00	13:20	13:40	hr:mn
Re	3.8	3.2	2.5	1.9	1.5	1.7	2.3	3.0	3.6	Re
Lshell	9.3	13.4	50.4	26.5	1.9	2.3	10.1	83.9	100.0	
mlt	1.8	1.7	1.6	13.8	13.6	13.5	13.2	12.3	6.3	hrs
mlat	50.3	60.8	77.1	74.5	25.1	-28.3	-60.9	-79.0	-86.1	degs
invlat	70.9	74.1	81.9	78.8	43.2	48.8	71.6	83.7	88.0	degs

tide_lz_v6.1.0

Fri Aug 11 08:54:41 2006

plot: t0308111052_1353_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t030810_v2.mask(0.80)

s/c potential = 0.0000

attitude: 03081101.cdf

orbit: 03081101.cdf

level-zero: 03081101.dat