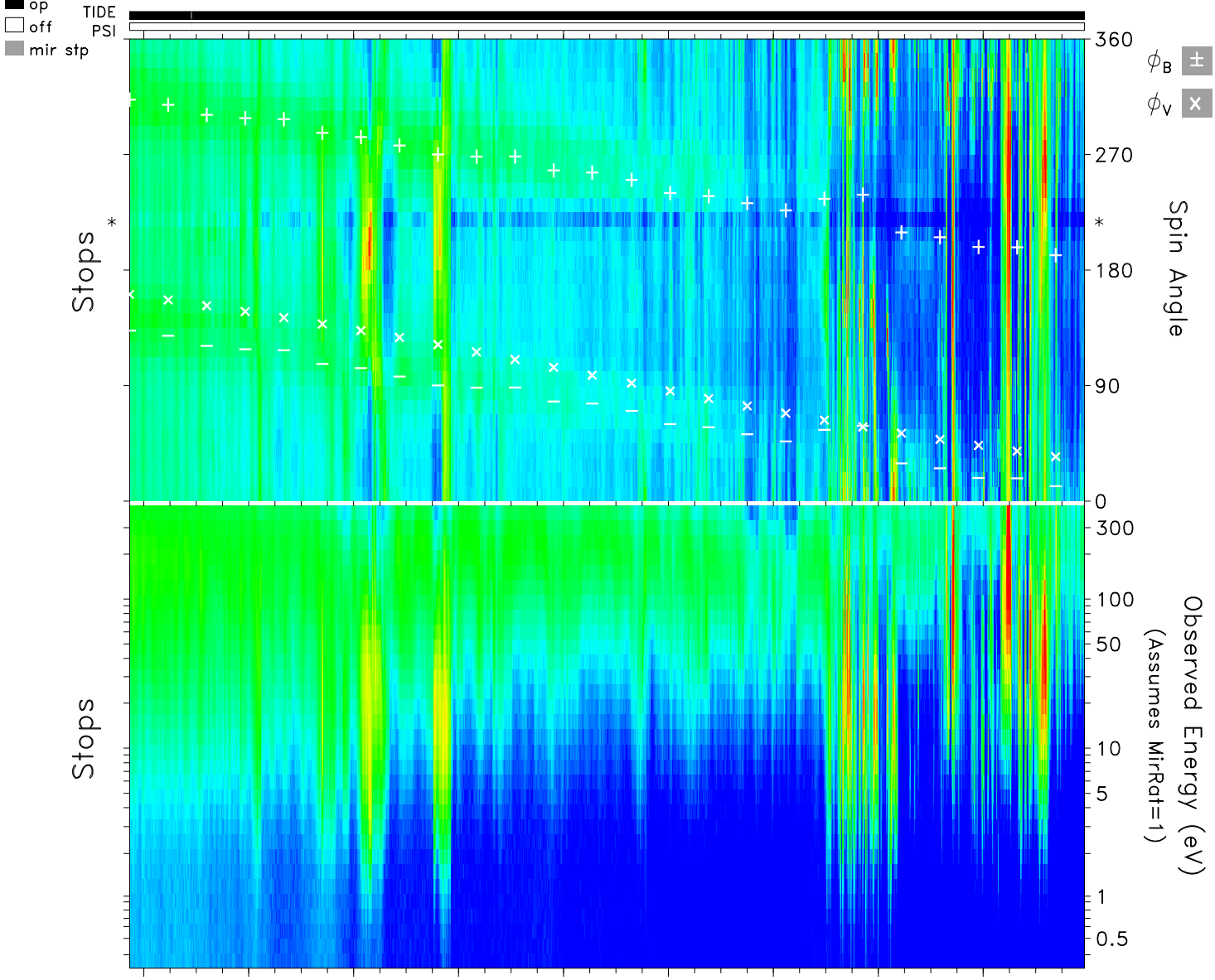
POLAR TIDE/PSI
start time: 03/13/01 02:51:55 UT
stop time: 03/13/01 11:58:04 UT

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^{-1}cm^{-2}sr^{-1}eV^{-1}]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts



time	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	7.9	8.6	9.0	9.3	9.5	9.5	9.3	8.9	8.4	Re
Lshell	8.0	8.5	9.0	9.4	9.8	10.3	11.0	11.9	13.4	
mlt	12.8	12.8	12.9	12.9	13.0	13.2	13.3	13.5	13.7	hrs
mlat	−7.2	−2.6	1.9	6.6	11.7	17.3	23.4	30.2	37.7	degs
invlat	69.2	70.0	70.5	71.0	71.4	71.9	72.4	73.2	74.1	degs

tide_lz_v6.1.0
Sun Aug 27 13:06:36 2006
plot: t0103130251_1158_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010313_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01031301.cdf
orbit: 01031301.cdf
level-zero: 01031301.dat