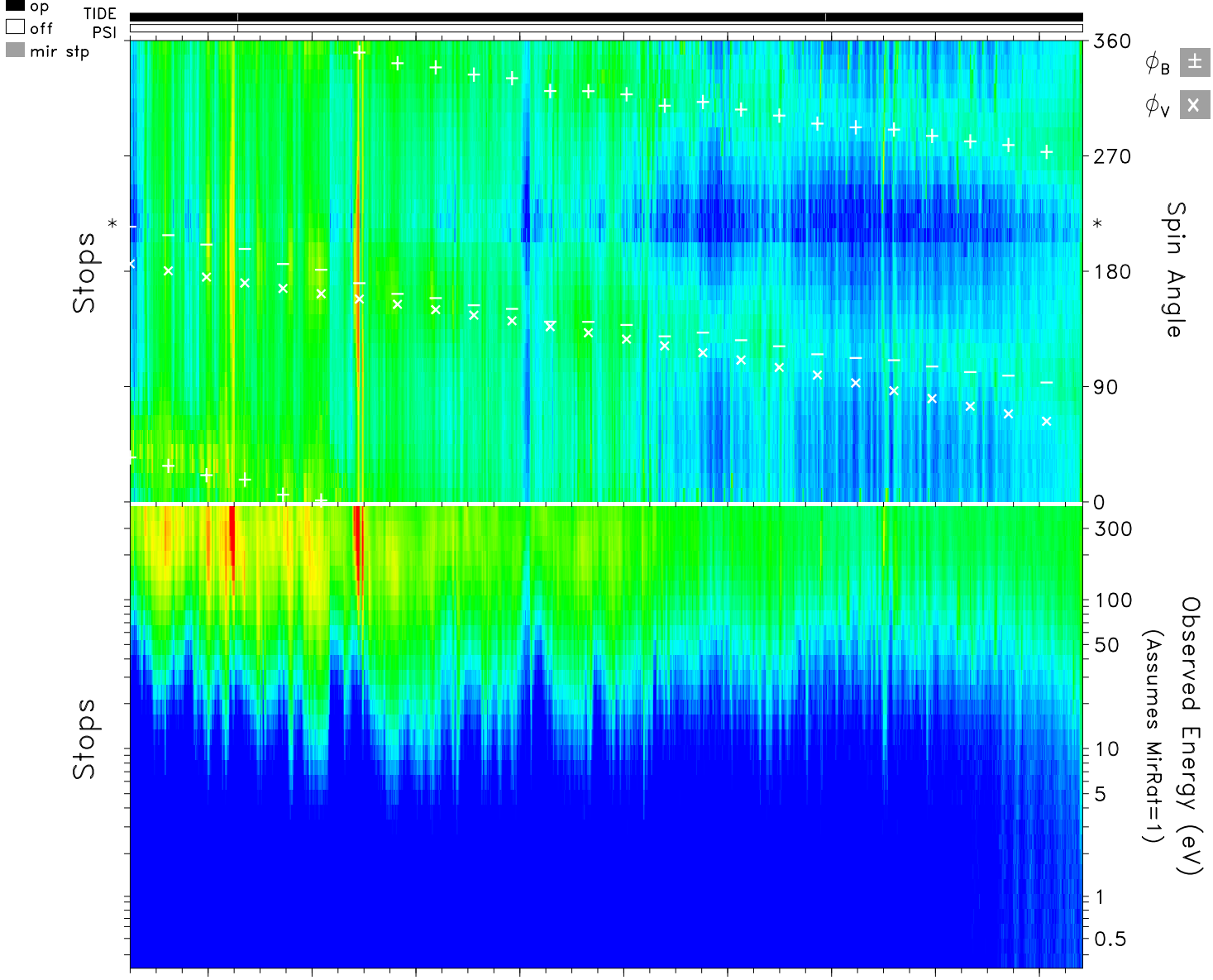
POLAR TIDE/PSI
start time: 01/13/03 04:14:59 UT
stop time: 01/13/03 13:25:01 UT

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	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	5.8	7.0	7.9	8.6	9.1	9.4	9.6	9.6	9.4	Re
Lshell	17.5	14.9	13.8	13.0	12.2	11.5	10.8	10.1	9.6	
mlt	16.1	16.1	16.0	16.0	16.0	16.0	16.0	16.0	16.1	hrs
mlat	−54.9	−46.9	−41.0	−35.8	−30.7	−25.3	−19.6	−13.5	−6.9	degs
invlat	76.2	75.0	74.4	73.9	73.4	72.8	72.3	71.7	71.1	degs

tide_lz_v6.1.0
Sat Sep 2 06:15:48 2006
plot: t0301130414_1325_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030112_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03011301.cdf
orbit: 03011302.cdf
level-zero: 03011301.dat