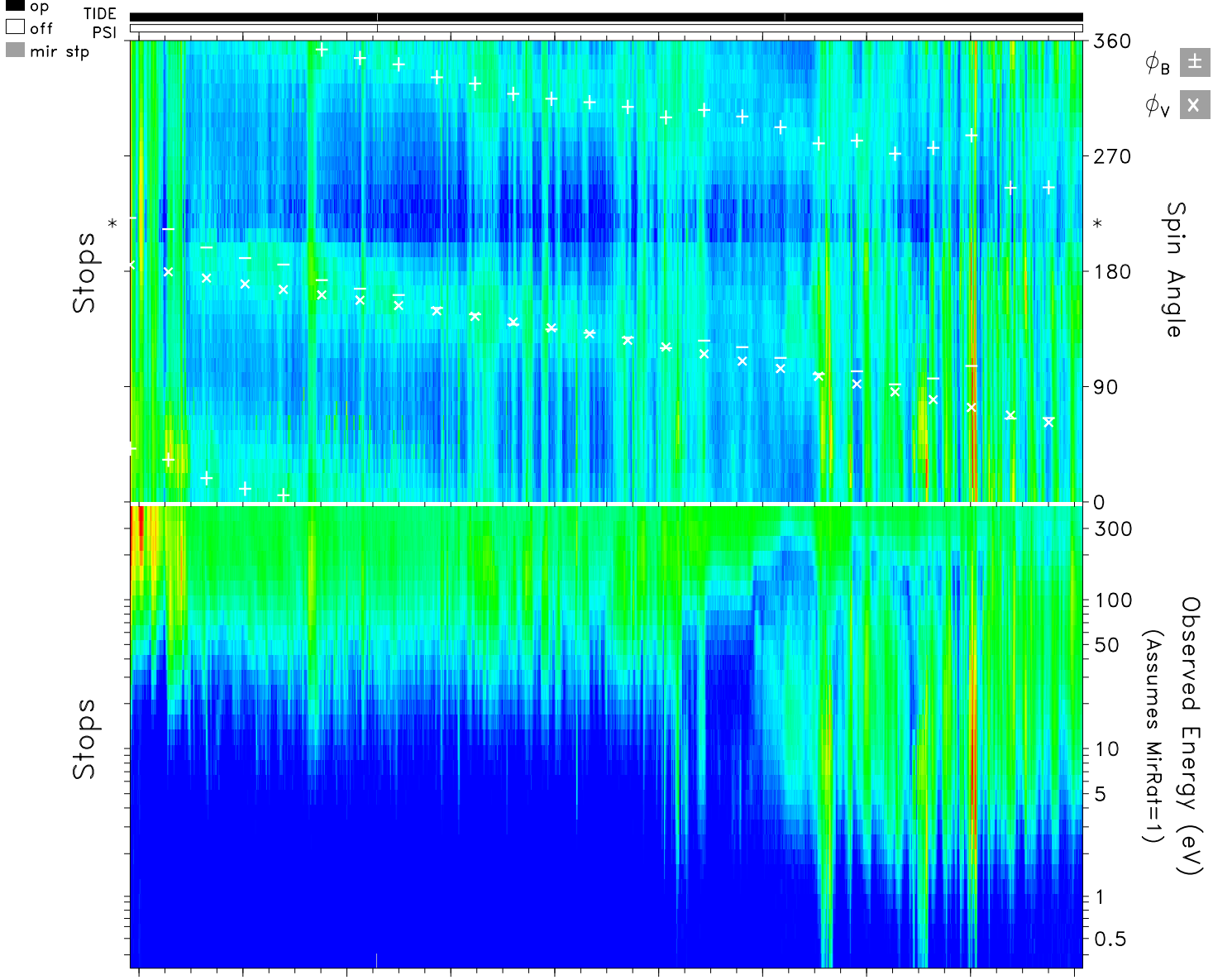
POLAR TIDE/PSI
start time: 01/12/03 09:54:55 UT
stop time: 01/12/03 19:05:03 UT

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	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	4.8	6.2	7.3	8.1	8.8	9.2	9.5	9.6	9.6	9.3	Re
Lshell	31.3	16.8	13.2	11.6	10.7	10.2	9.9	9.7	9.7	9.6	
mlt	14.6	15.2	15.4	15.5	15.6	15.7	15.8	15.8	15.9	15.9	hrs
mlat	−66.8	−52.6	−41.9	−33.0	−24.9	−17.5	−10.4	−3.8	2.5	8.5	degs
invlat	79.7	75.9	74.0	72.9	72.2	71.7	71.4	71.3	71.2	71.2	degs

tide_lz_v6.1.0
Sat Sep 2 06:07:25 2006
plot: t0301120954_1905_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: 03011201.cdf
orbit: 03011202.cdf
level-zero: 03011201.dat