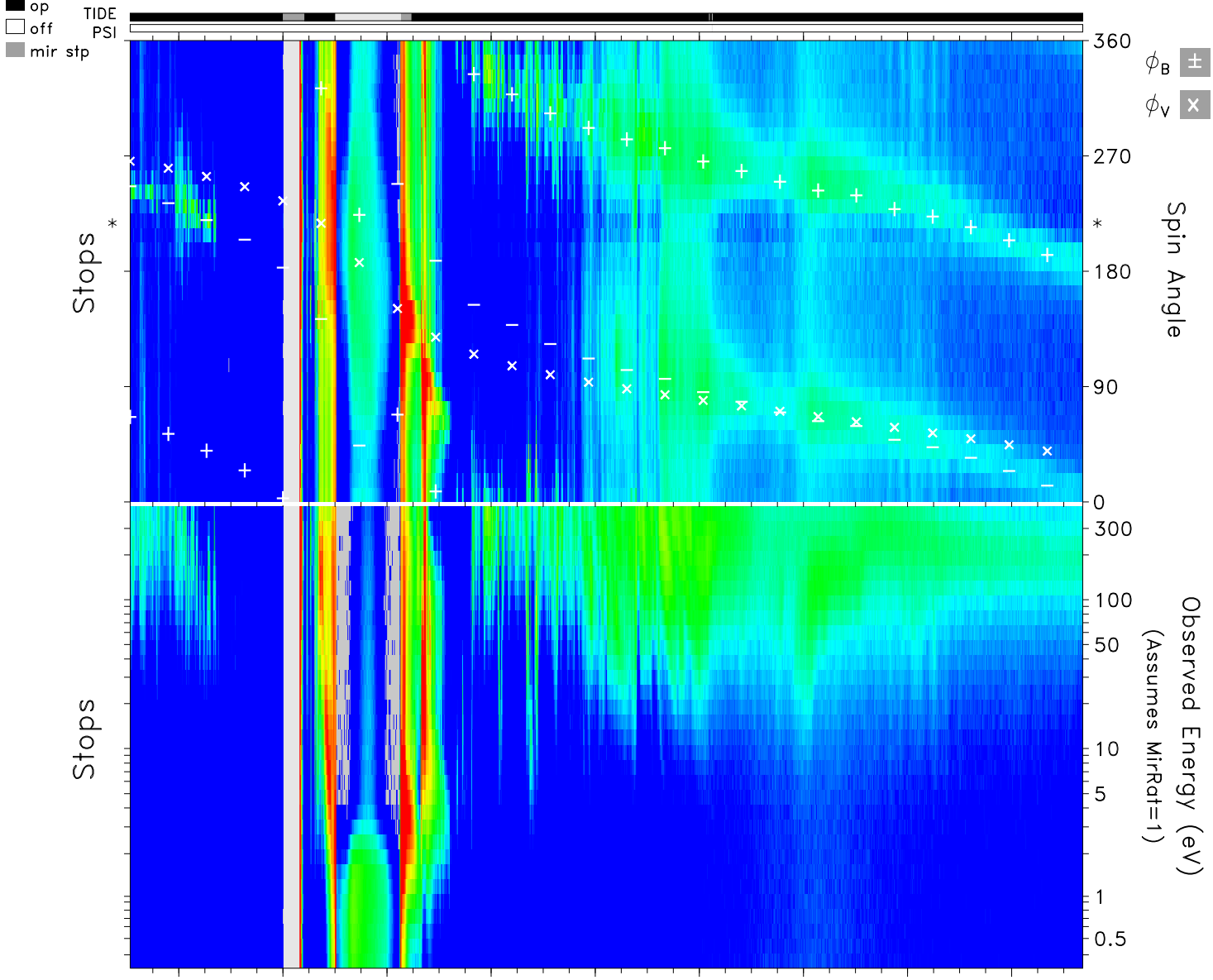
POLAR TIDE/PSI
start time: 12/08/01 10:31:57 UT
stop time: 12/08/01 19:41:04 UT

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	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	4.6	2.7	1.6	3.5	5.2	6.5	7.5	8.3	8.9	Re
Lshell	13.3	100.0	2.3	18.8	9.3	8.3	8.2	8.5	8.9	
mlt	19.9	0.2	8.0	17.1	18.2	18.5	18.6	18.7	18.8	hrs
mlat	54.4	82.4	−32.0	−64.5	−41.7	−27.5	−16.8	−7.8	0.1	degs
invlat	74.1	85.4	49.0	76.7	70.8	69.6	69.6	69.9	70.4	degs

tide_lz_v6.1.0
Tue Aug 29 20:30:51 2006
plot: t0112081031_1941_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t011208_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01120801.cdf
orbit: 01120801.cdf
level-zero: 01120801.dat