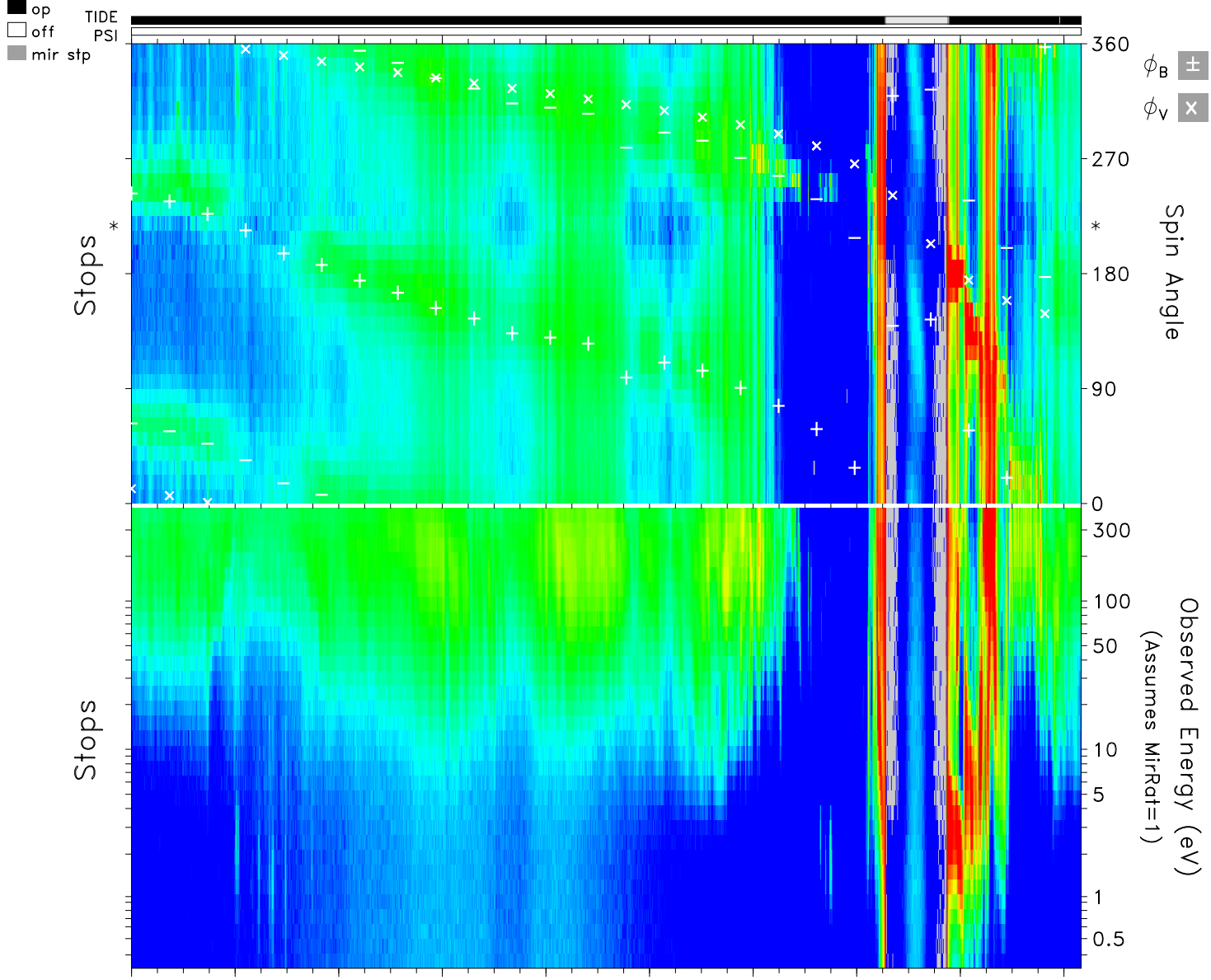
POLAR TIDE/PSI
start time: 12/15/02 12:59:56 UT
stop time: 12/15/02 22:10:02 UT

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	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	hr:mn
Re	9.4	9.1	8.5	7.8	6.9	5.7	4.2	2.3	2.0	3.9	Re
Lshell	9.6	9.1	8.6	8.3	8.2	8.5	11.3	24.8	12.6	13.0	
mlt	18.3	18.3	18.3	18.4	18.6	18.8	19.4	2.0	7.7	16.7	hrs
mlat	−8.9	−2.5	4.8	13.0	22.7	34.8	52.5	72.6	−66.8	−56.5	degs
invlat	71.2	70.6	70.1	69.7	69.5	70.0	72.7	78.4	73.6	73.9	degs

tide_lz_v6.1.0
Fri Sep 1 23:26:42 2006
plot: t0212151259_2210_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021216_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02121501.cdf
orbit: 02121501.cdf
level-zero: 02121501.dat