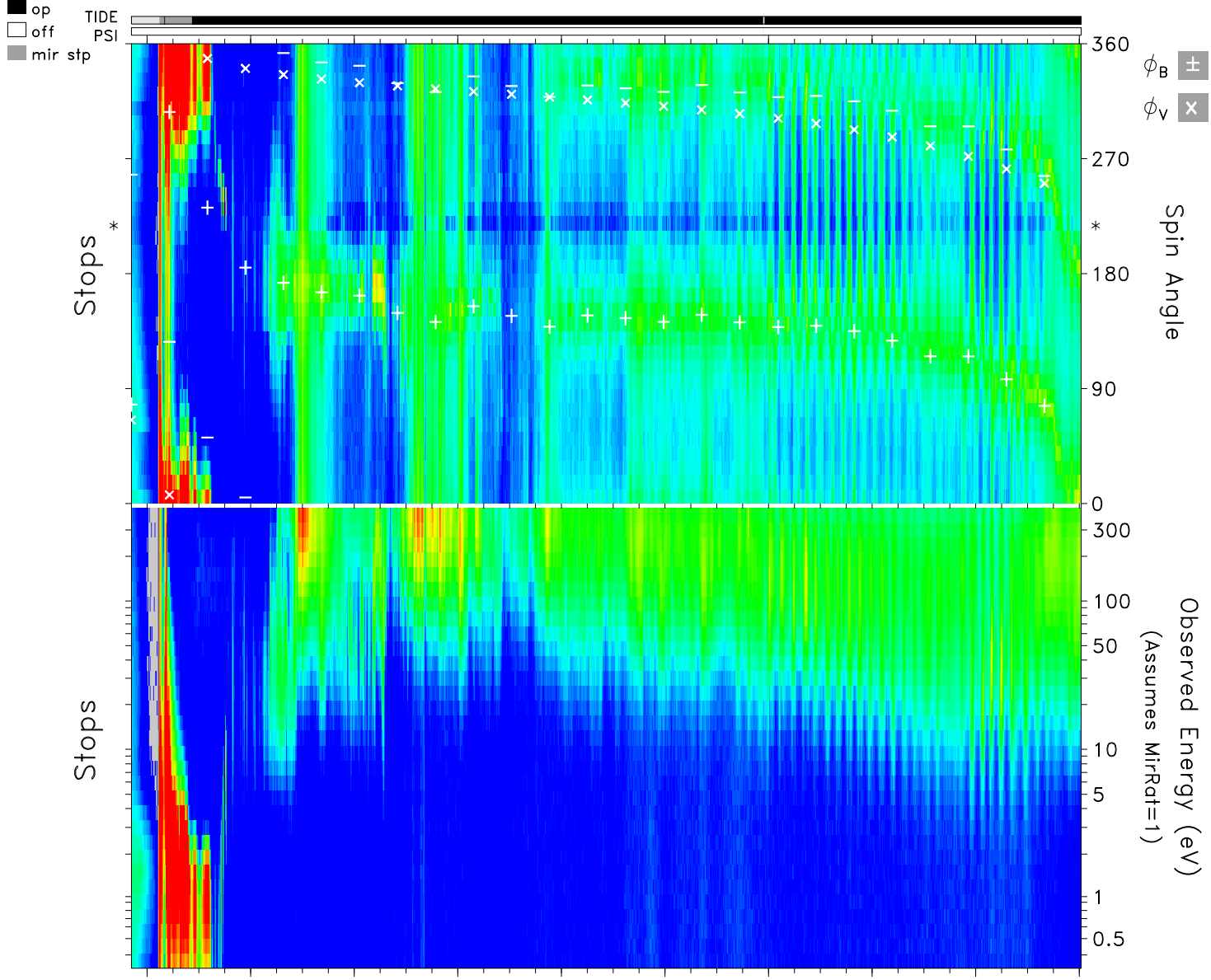
POLAR TIDE/PSI
start time: 07/12/02 09:50:56 UT
stop time: 07/12/02 19:01:03 UT

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	1.5	3.3	5.1	6.4	7.4	8.2	8.8	9.3	9.5	9.6	Re
Lshell	2.1	14.7	8.6	8.4	8.8	9.2	9.6	9.8	9.8	9.7	
mlt	16.1	3.8	4.1	4.2	4.2	4.3	4.4	4.4	4.5	4.6	hrs
mlat	−32.9	−61.4	−39.6	−29.3	−23.2	−19.2	−16.4	−14.0	−11.6	−8.9	degs
invlat	46.3	74.9	70.0	69.8	70.3	70.8	71.1	71.3	71.4	71.3	degs

tide_lz_v6.1.0
Thu Aug 31 18:11:32 2006
plot: t0207120950_1901_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020713_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02071201.cdf
orbit: 02071201.cdf
level−zero: 02071201.dat