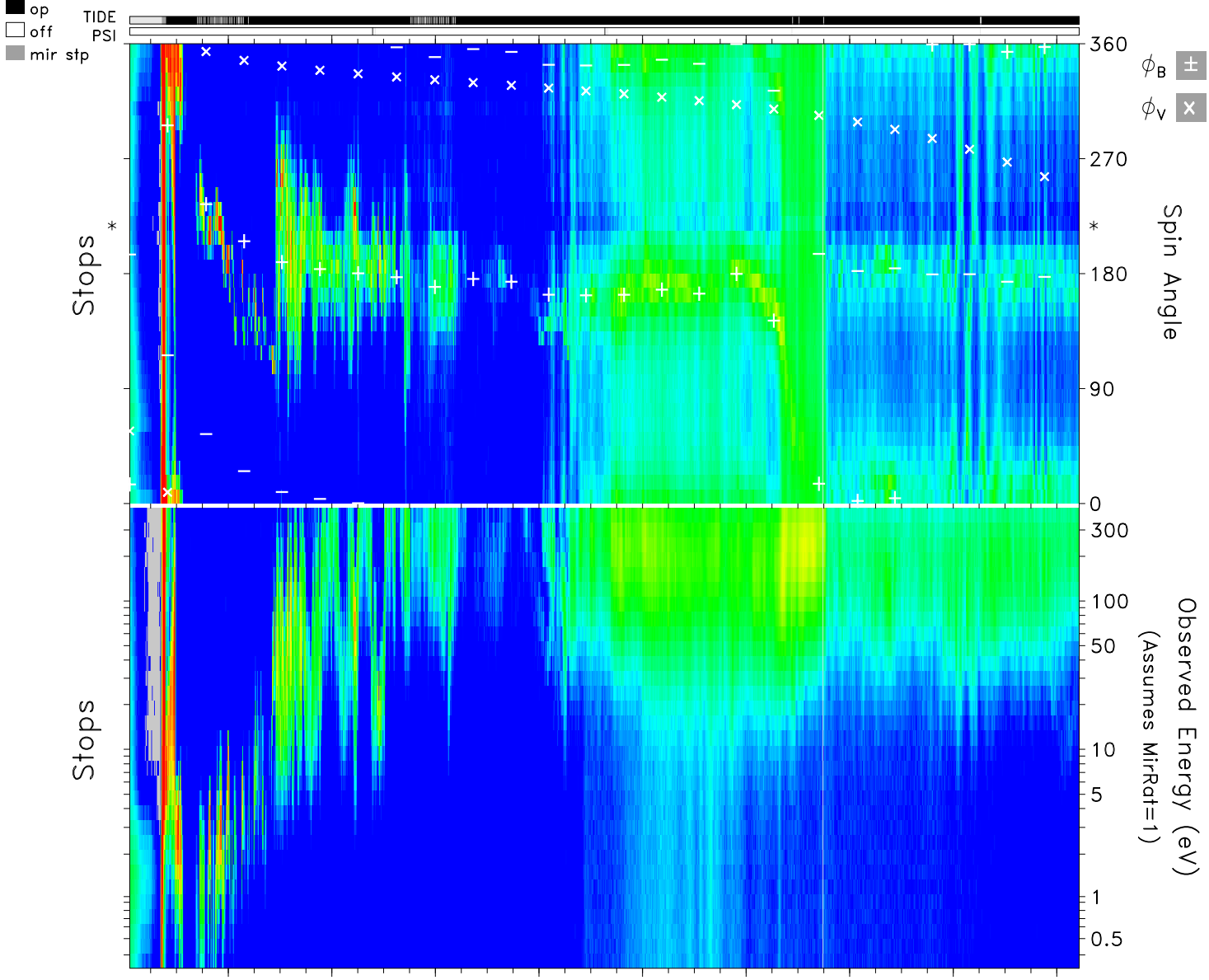
POLAR TIDE/PSI
start time: 07/20/02 01:02:55 UT
stop time: 07/20/02 10:13:03 UT

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	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	3.1	4.9	6.3	7.3	8.2	8.8	9.2	9.5	9.6	Re
Lshell	21.5	10.0	8.6	8.5	8.6	8.9	9.3	9.6	9.9	
mlt	0.2	2.6	3.1	3.3	3.5	3.5	3.6	3.6	3.6	hrs
mlat	−67.5	−45.4	−31.0	−20.6	−12.3	−5.4	0.2	4.9	8.8	degs
invlat	77.6	71.6	70.1	69.9	70.1	70.5	70.9	71.2	71.4	degs

tide_lz_v6.1.0
Thu Aug 31 19:39:05 2006
plot: t0207200102_1013_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020719_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02072002.cdf
orbit: 02072003.cdf
level-zero: 02072001.dat