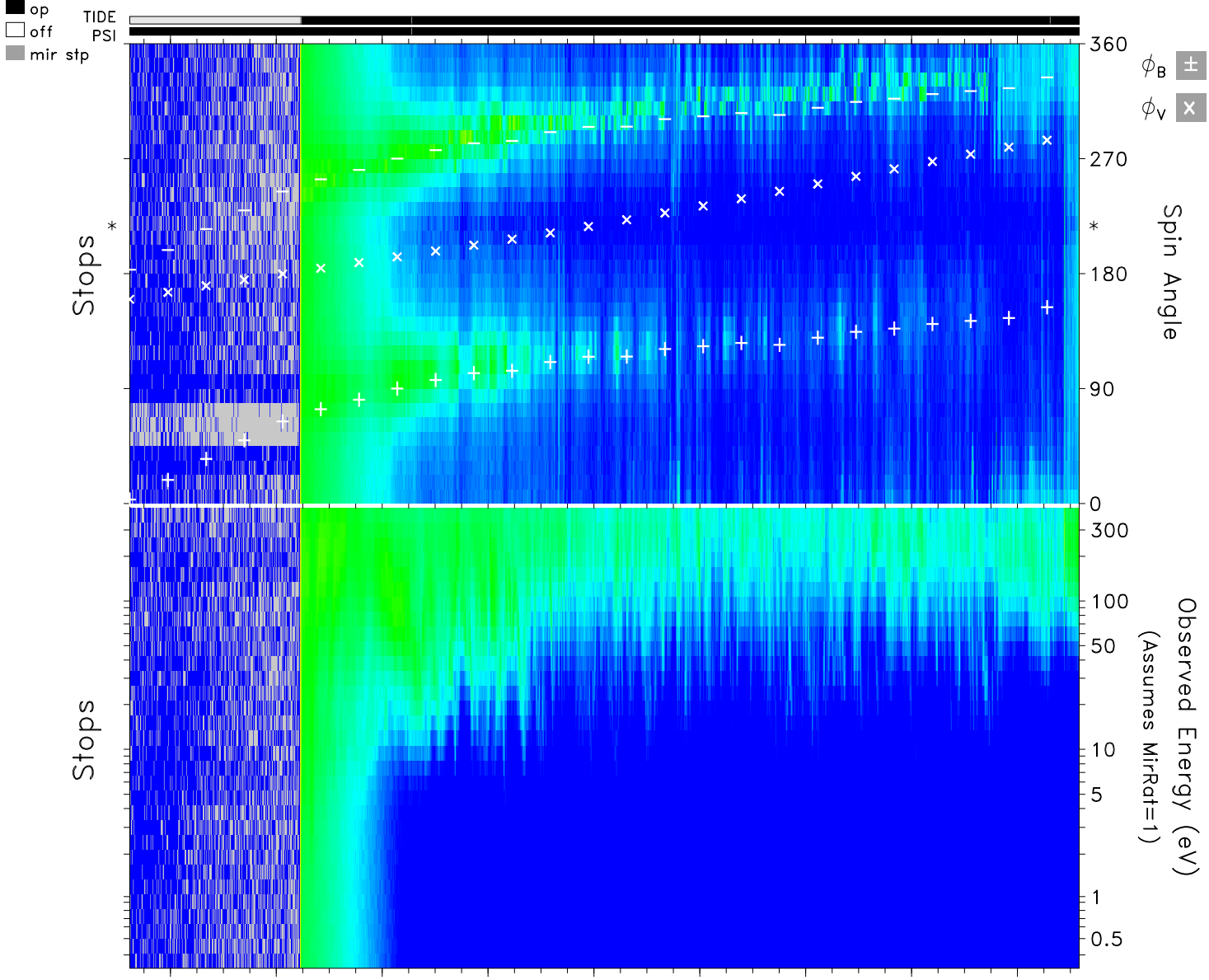
POLAR TIDE/PSI
start time: 07/10/99 19:36:57 UT
stop time: 07/11/99 04:35:04 UT

3 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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	5.5	6.7	7.6	8.2	8.7	9.0	9.2	9.1	9.0	Re
Lshell	5.4	6.7	8.1	9.7	11.5	13.8	17.0	21.7	29.6	
mlt	5.9	5.9	6.0	6.1	6.2	6.4	6.6	6.8	7.2	hrs
mlat	−2.4	8.2	16.2	23.2	29.7	36.2	42.8	49.6	56.6	degs
invlat	64.6	67.3	69.4	71.2	72.8	74.4	76.0	77.6	79.4	degs

tide_lz_v6.1.0
Tue Aug 22 01:06:53 2006
plot: t9907101936_0435_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990711_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99071001.cdf, 99071101.cdf
orbit: 99071001.cdf, 99071101.cdf
level−zero: 99071001.dat, 99071101.dat