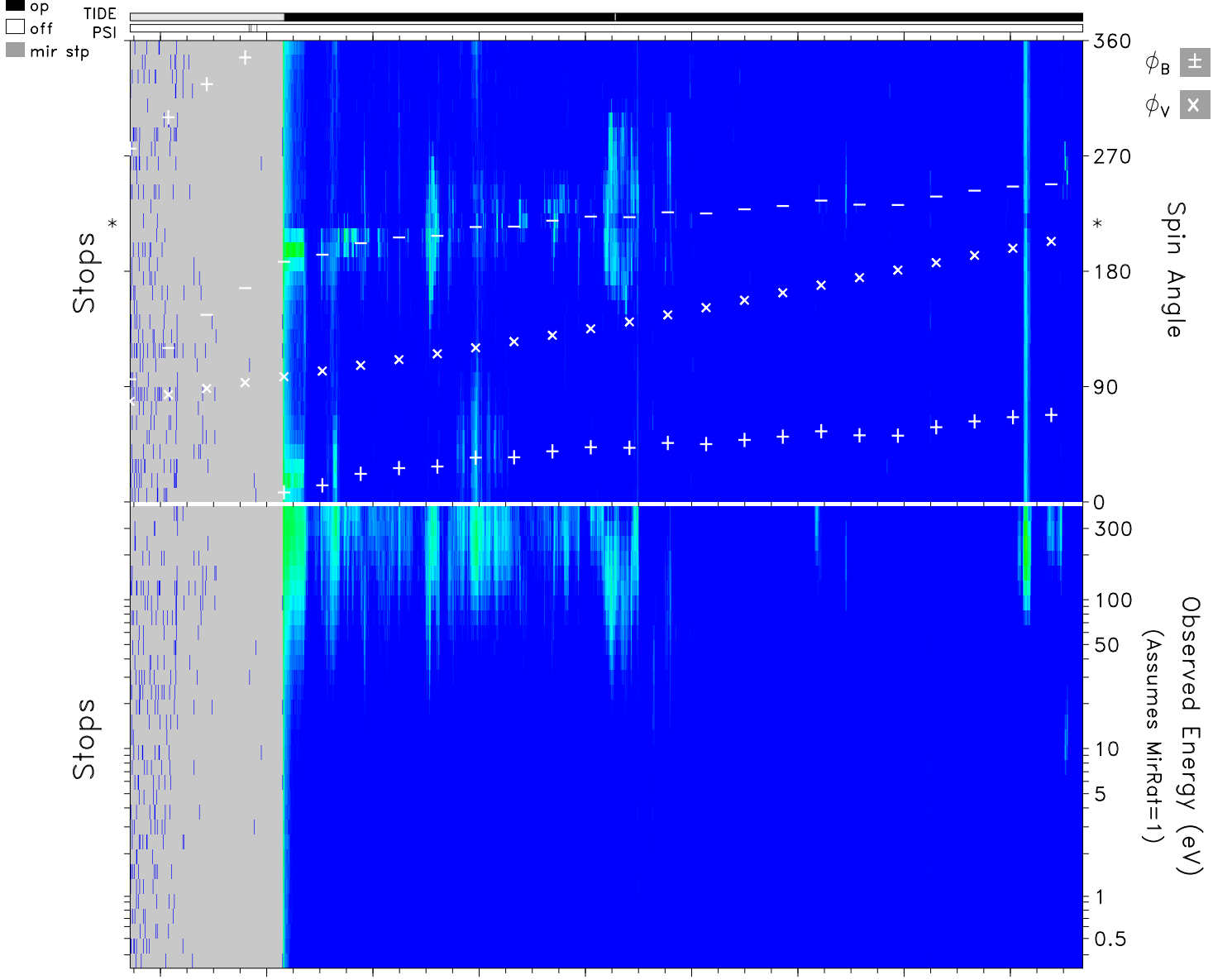
POLAR TIDE/PSI
start time: 10/02/99 12:42:54 UT
stop time: 10/02/99 21:41:04 UT

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	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	5.7	6.8	7.7	8.3	8.8	9.1	9.2	9.2	9.0	Re
Lshell	5.6	6.8	8.1	9.4	10.8	12.4	14.5	17.5	21.9	
mlt	0.3	0.3	0.3	0.4	0.5	0.6	0.9	1.1	1.4	hrs
mlat	−1.5	7.8	14.6	20.4	26.0	31.6	37.4	43.7	50.3	degs
invlat	65.0	67.5	69.4	70.9	72.3	73.5	74.8	76.2	77.7	degs

tide_lz_v6.1.0
Tue Aug 22 21:18:53 2006
plot: t9910021242_2141_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t991003_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99100201.cdf
orbit: 99100201.cdf
level-zero: 99100201.dat