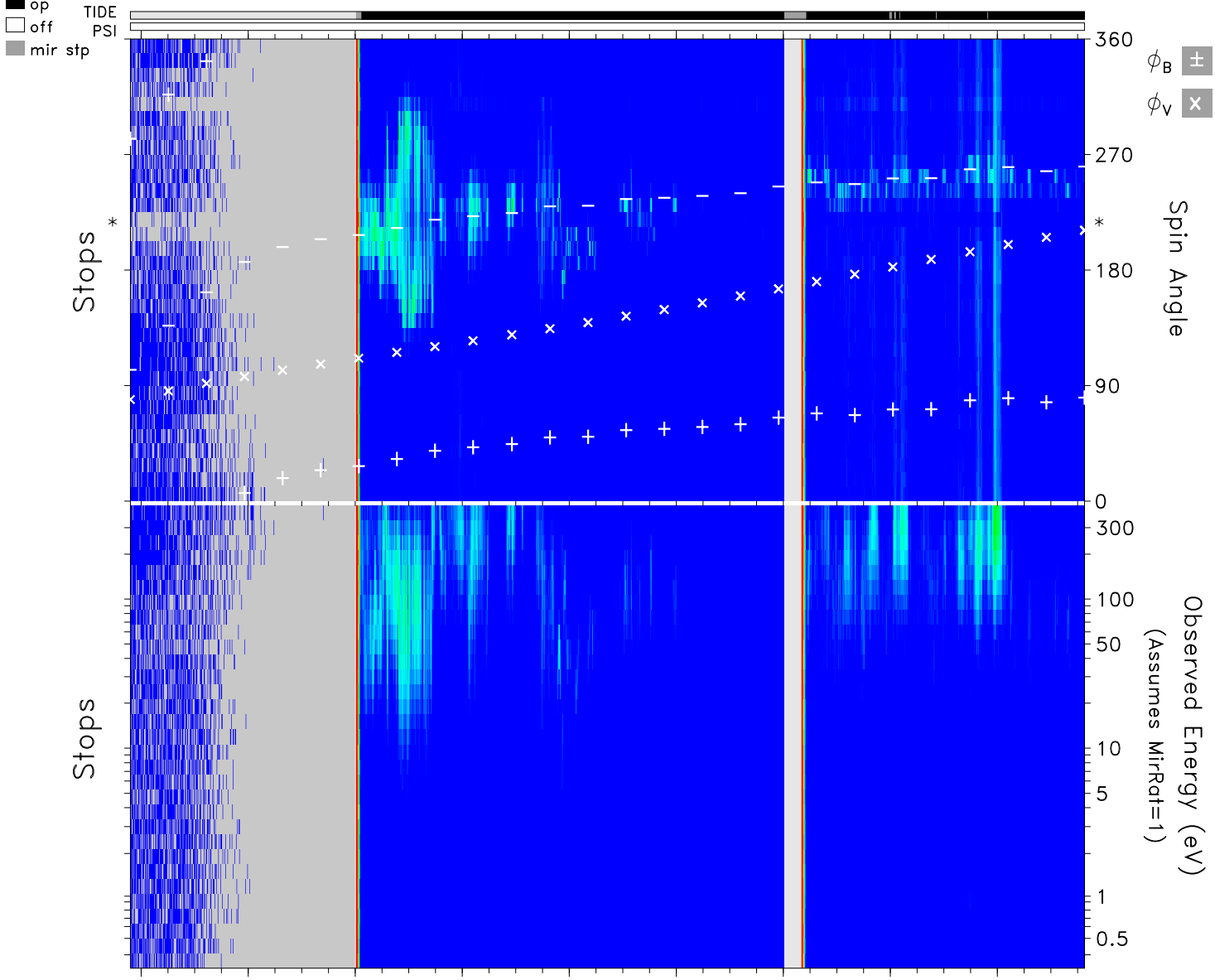
POLAR TIDE/PSI
start time: 10/09/98 11:53:56 UT
stop time: 10/09/98 20:49:04 UT

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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	hr:mn
Re	4.4	5.7	6.8	7.6	8.3	8.7	9.0	9.1	9.0	Re
Lshell	4.3	6.0	8.0	10.3	12.9	16.2	20.6	27.2	38.1	
mlt	0.2	0.1	0.1	0.1	0.3	0.4	0.7	1.1	1.6	hrs
mlat	−1.0	14.4	23.9	31.0	37.2	43.0	48.9	54.9	61.0	degs
invlat	61.1	65.9	69.3	71.8	73.8	75.6	77.3	79.0	80.7	degs

tide_lz_v6.1.0
Sat Aug 19 10:13:19 2006
plot: t9810091153_2049_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t981009_v2.mask(0.80)

s/c potential = 0.0000
attitude: 98100901.cdf
orbit: 98100901.cdf
level-zero: 98100901.dat