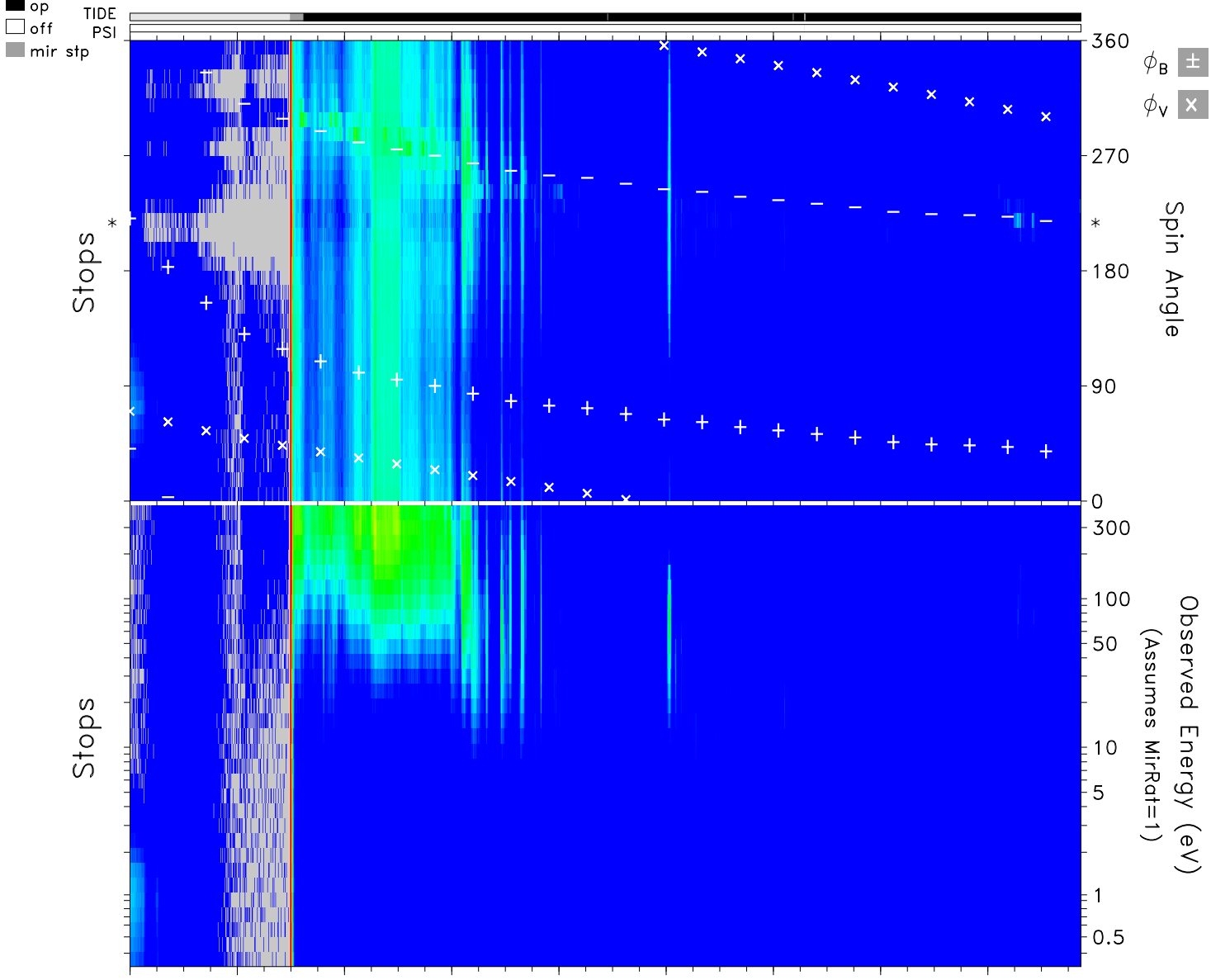
POLAR TIDE/PSI
start time: 01/08/98 15:59:56 UT
stop time: 01/09/98 00:52:06 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	3.6	5.1	6.3	7.2	7.9	8.4	8.8	9.0	9.0	Re
Lshell	3.6	6.1	10.8	19.2	35.9	74.7	100.0	100.0	100.0	
mlt	18.0	18.4	18.7	18.9	19.2	19.4	19.7	20.2	1.8	hrs
mlat	−2.3	24.0	40.2	52.2	62.0	70.3	77.7	84.2	88.8	degs
invlat	58.3	66.2	72.3	76.8	80.4	83.4	85.9	88.0	89.6	degs

tide_lz_v6.1.0
Wed Aug 16 14:30:43 2006
plot: t9801081559_0052_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t980108_v2.mask(0.80)

s/c potential = 0.0000
attitude: 98010801.cdf, 98010901.cdf
orbit: 98010801.cdf, 98010901.cdf
level−zero: 98010801.dat, 98010901.dat