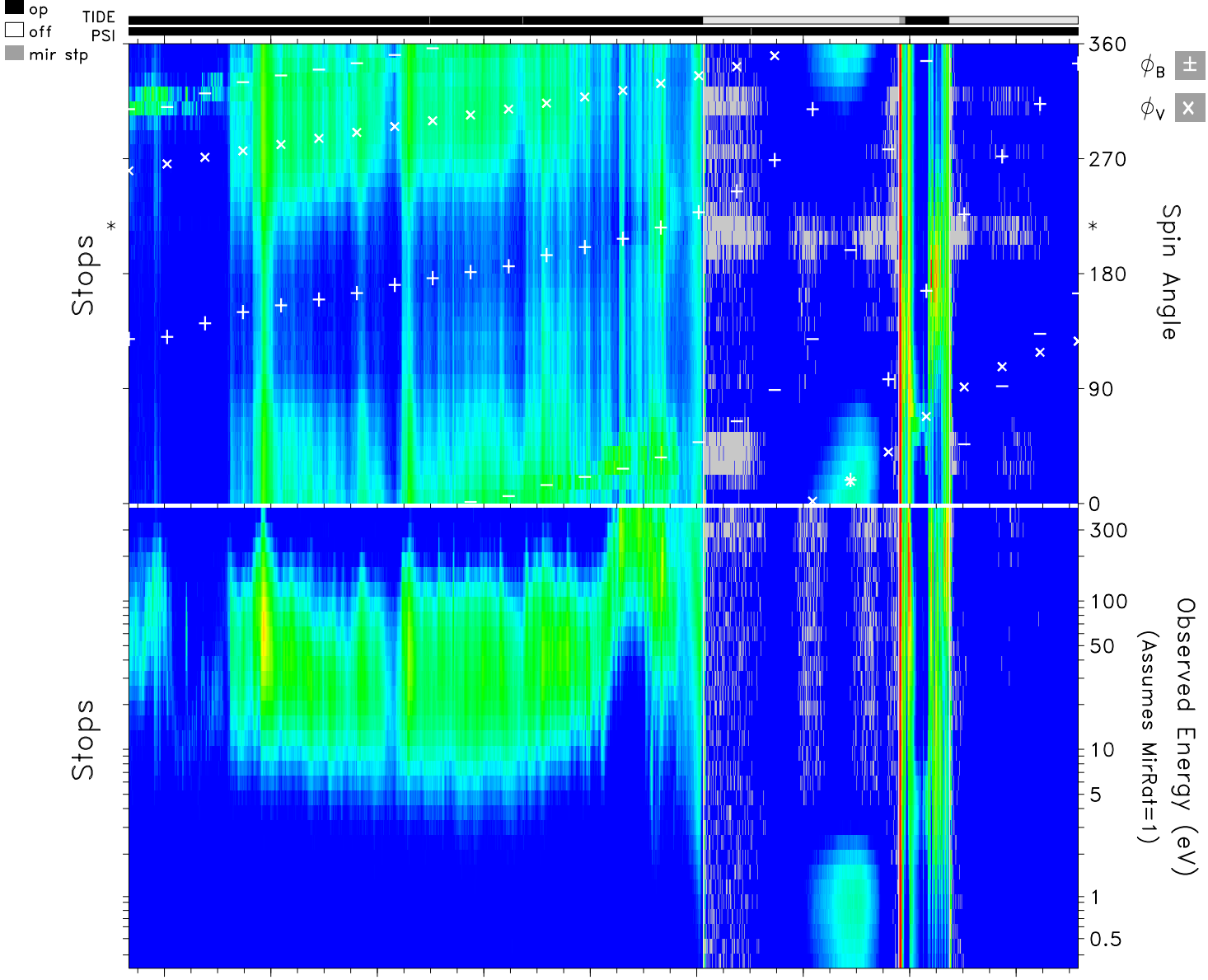
POLAR TIDE/PSI
start time: 08/03/98 05:40:00 UT
stop time: 08/03/98 14:35:03 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	8.7	8.3	7.7	7.0	5.9	4.6	3.0	1.8	3.1	Re
Lshell	100.0	100.0	100.0	51.6	21.4	8.6	3.2	26.2	3.4	
mlt	9.0	11.7	14.1	15.3	15.8	16.0	16.0	14.1	4.3	hrs
mlat	77.8	79.6	75.8	68.5	58.3	43.0	12.7	−74.5	−17.7	degs
invlat	85.9	86.4	84.9	82.0	77.5	70.0	55.8	78.7	57.1	degs

tide_lz_v6.1.0
Fri Aug 18 19:13:43 2006
plot: t9808030540_1435_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t980802_v2.mask(0.80)

s/c potential = 0.0000
attitude: 98080301.cdf
orbit: 98080301.cdf
level−zero: 98080301.dat