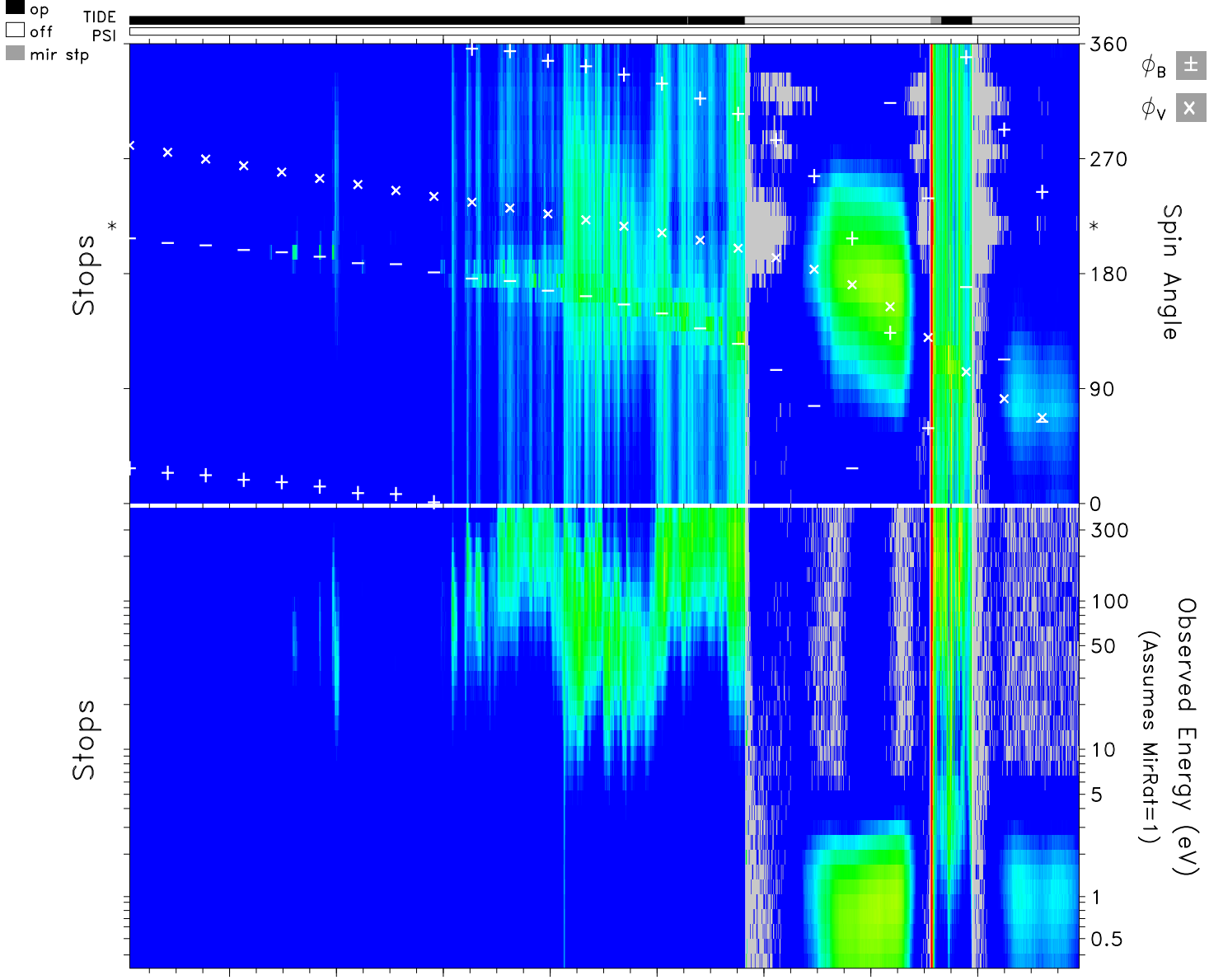
POLAR TIDE/PSI
start time: 01/02/98 09:03:58 UT
stop time: 01/02/98 17:57:02 UT

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	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	hr:mn
Re	8.6	8.1	7.5	6.6	5.5	4.1	2.5	2.1	Re
Lshell	100.0	100.0	100.0	76.3	21.2	6.6	2.5	6.6	
mlt	18.8	22.2	3.9	5.0	5.6	6.0	6.8	16.8	hrs
mlat	82.1	86.8	82.5	72.9	59.4	38.2	−7.9	−55.1	degs
invlat	87.3	88.9	87.3	83.4	77.4	67.1	50.8	67.0	degs

tide_lz_v6.1.0
Wed Aug 16 13:06:19 2006
plot: t9801020903_1757_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t980102_v2.mask(0.80)

s/c potential = 0.0000
attitude: 98010201.cdf
orbit: 98010201.cdf
level−zero: 98010201.dat