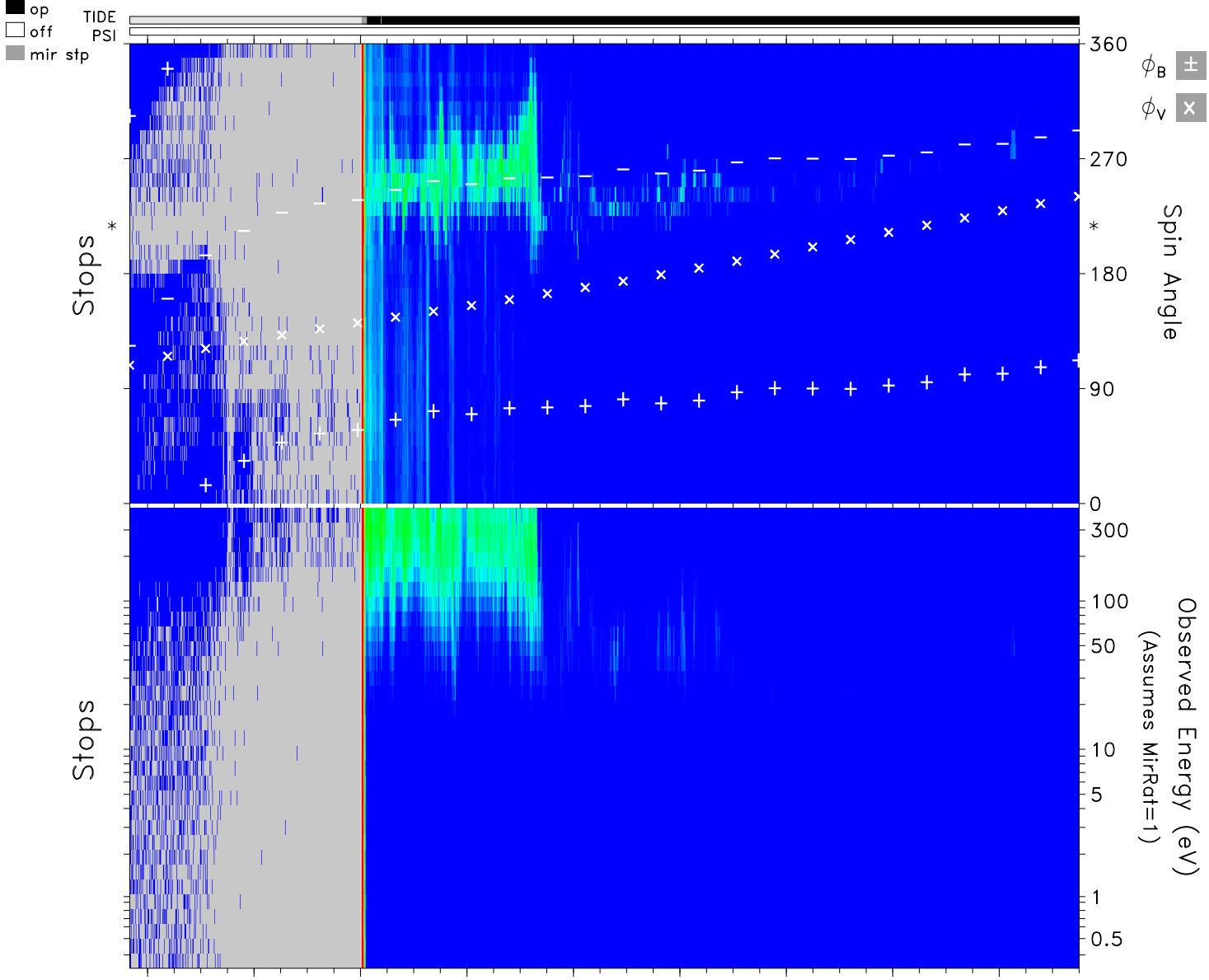
POLAR TIDE/PSI
start time: 08/20/98 16:49:57 UT
stop time: 08/21/98 01:45:01 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	4.3	5.7	6.8	7.6	8.2	8.7	8.9	9.0	9.0	Re
Lshell	4.3	5.9	8.0	10.5	13.6	17.9	24.2	34.4	52.6	
mlt	3.2	3.2	3.3	3.5	3.7	4.0	4.3	4.8	5.4	hrs
mlat	−3.2	13.3	23.8	32.0	39.2	46.0	52.6	59.2	65.6	degs
invlat	61.1	65.8	69.3	72.0	74.3	76.3	78.3	80.2	82.1	degs

tide_lz_v6.1.0
Fri Aug 18 22:48:44 2006
plot: t9808201649_0145_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t980820_v2.mask(0.80)

s/c potential = 0.0000
attitude: 98082003.cdf, 98082103.cdf
orbit: 98082002.cdf, 98082102.cdf
level−zero: 98082001.dat, 98082101.dat