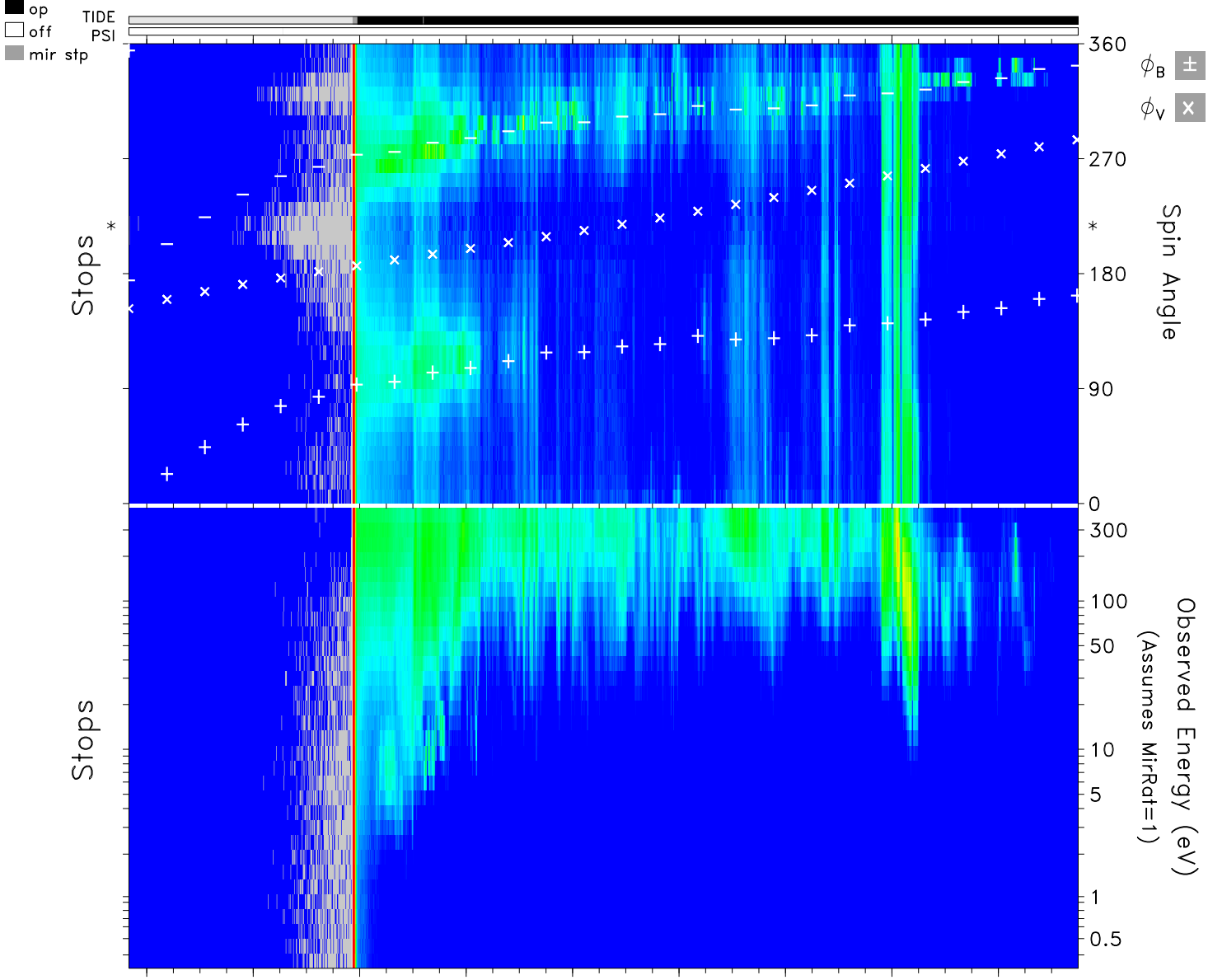
POLAR TIDE/PSI
start time: 07/19/98 17:49:56 UT
stop time: 07/20/98 02:45:04 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	4.3	5.6	6.7	7.6	8.2	8.6	8.9	9.0	9.0	Re
Lshell	4.2	6.0	8.2	10.8	13.9	18.1	24.1	33.5	49.9	
mlt	5.4	5.4	5.4	5.6	5.7	6.0	6.3	6.7	7.3	hrs
mlat	−0.8	15.7	25.9	33.6	40.2	46.5	52.6	58.8	64.9	degs
invlat	60.7	65.9	69.6	72.3	74.5	76.4	78.2	80.1	81.9	degs

tide_lz_v6.1.0
Fri Aug 18 16:16:29 2006
plot: t9807191749_0245_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t980719_v2.mask(0.80)

s/c potential = 0.0000
attitude: 98071902.cdf, 98072002.cdf
orbit: 98071902.cdf, 98072002.cdf
level-zero: 98071901.dat, 98072001.dat