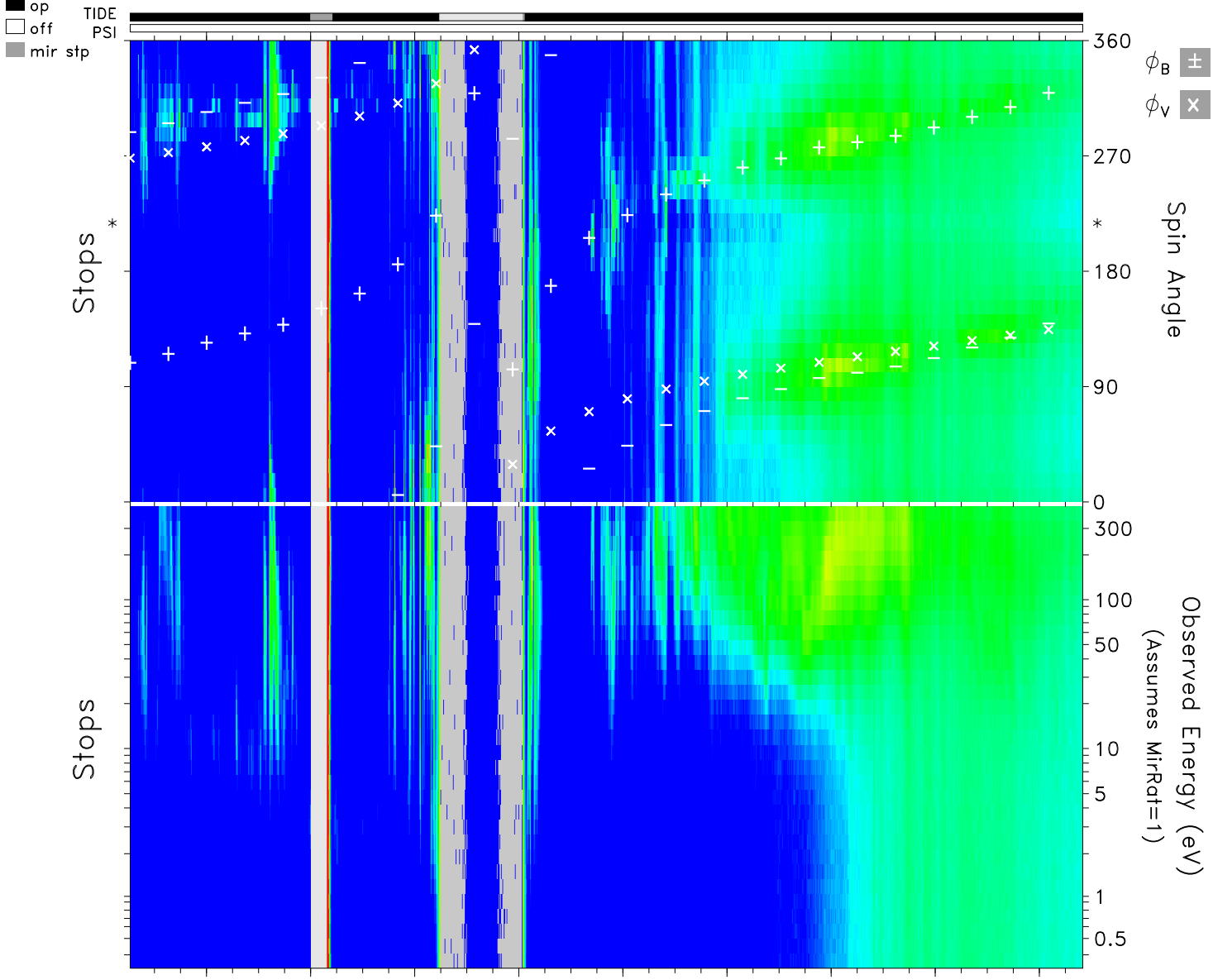
POLAR TIDE/PSI
start time: 07/19/01 13:16:00 UT
stop time: 07/19/01 22:25:00 UT

4 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	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	hr:mn
Re	5.9	4.5	2.6	1.7	3.6	5.2	6.5	7.5	8.3	Re
Lshell	24.0	54.6	30.6	4.6	14.0	8.6	8.3	8.4	8.7	
mlt	3.8	3.6	16.6	16.0	4.5	4.4	4.4	4.4	4.4	hrs
mlat	60.3	73.5	73.0	−51.7	−59.8	−39.1	−27.9	−19.8	−12.8	degs
invlat	78.2	82.2	79.6	62.2	74.5	70.1	69.6	69.8	70.1	degs

tide_lz_v6.1.0
Mon Aug 28 16:31:07 2006
plot: t0107191316_2225_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010719_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01071902.cdf
orbit: 01071902.cdf
level-zero: 01071901.dat