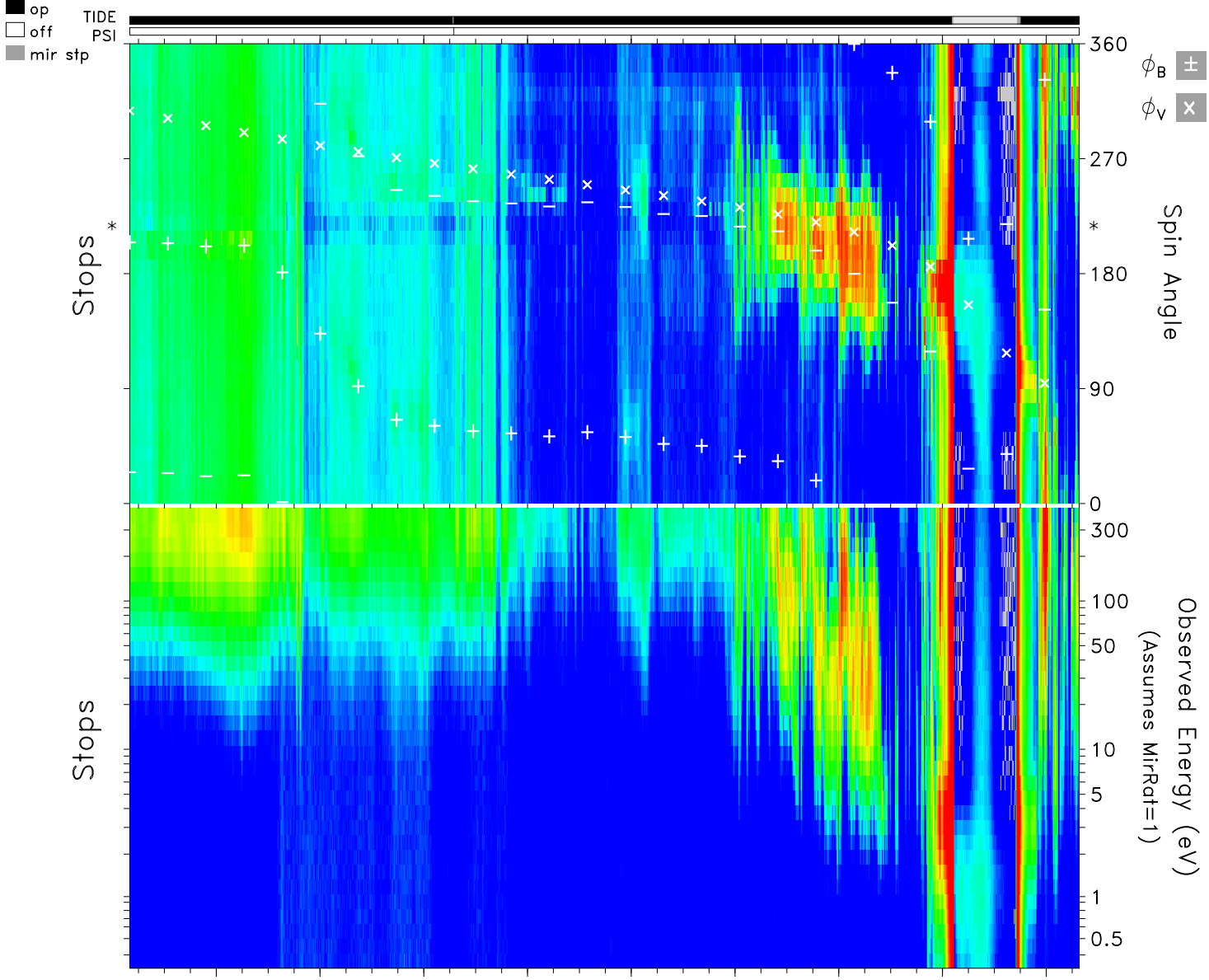
POLAR TIDE/PSI
start time: 10/18/02 12:09:57 UT
stop time: 10/18/02 21:19:02 UT

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	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	9.3	9.0	8.4	7.7	6.7	5.4	3.8	1.8	2.4	Re
Lshell	9.4	8.9	8.4	7.9	7.4	7.4	9.6	7.6	19.5	
mlt	22.3	22.3	22.3	22.4	22.5	22.8	23.5	8.1	14.6	hrs
mlat	−5.7	−1.7	3.5	10.2	18.9	31.2	51.0	60.9	−69.4	degs
invlat	70.9	70.4	69.8	69.1	68.5	68.4	71.1	68.7	76.9	degs

tide_lz_v6.1.0
Fri Sep 1 12:32:25 2006
plot: t0210181209_2119_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021019_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02101803.cdf
orbit: 02101803.cdf
level−zero: 02101801.dat