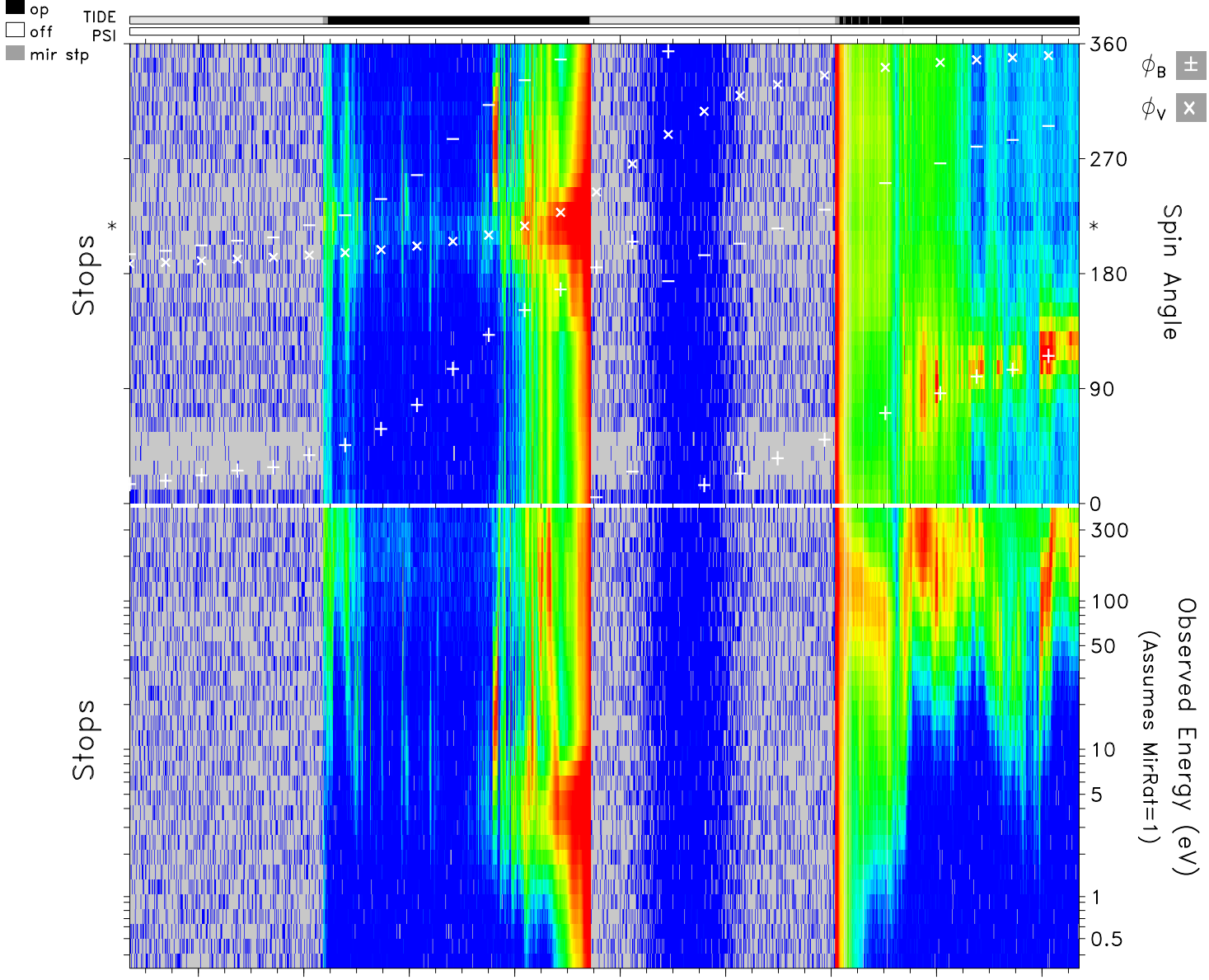
POLAR TIDE/PSI
start time: 10/08/03 16:07:00 UT
stop time: 10/08/03 19:07:02 UT

no spin averaging
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	16:20	16:40	17:00	17:20	17:40	18:00	18:20	18:40	19:00	hr:mn
Re	3.6	3.0	2.3	1.7	1.5	1.9	2.5	3.2	3.8	Re
Lshell	5.5	6.8	15.6	16.6	1.7	2.5	8.1	24.7	42.6	
mlt	22.9	23.3	0.3	8.2	10.3	11.2	12.3	14.0	16.3	hrs
mlat	36.0	48.6	67.4	71.2	18.8	−29.1	−55.7	−68.8	−72.5	degs
invlat	64.7	67.4	75.3	75.8	40.3	51.1	69.5	78.4	81.2	degs

tide_lz_v6.1.0
Fri Aug 11 12:13:41 2006
plot: t0310081607_1907_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031009_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03100802.cdf
orbit: 03100802.cdf
level-zero: 03100801.dat