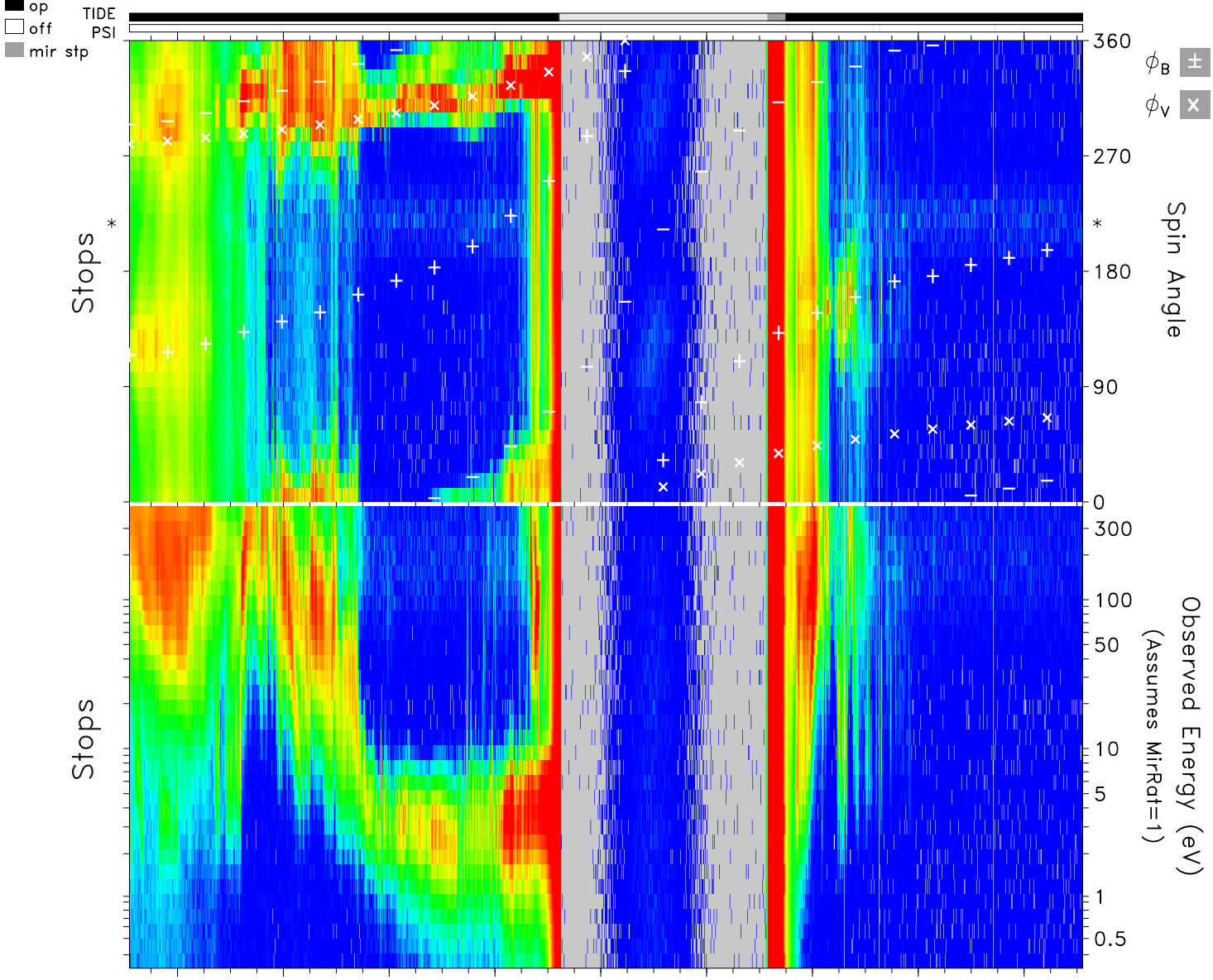
POLAR TIDE/PSI
start time: 06/28/03 19:10:54 UT
stop time: 06/28/03 22:11:04 UT

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	19:20	19:40	20:00	20:20	20:40	21:00	21:20	21:40	22:00	hr:mn
Re	3.8	3.1	2.5	1.8	1.5	1.8	2.4	3.1	3.7	Re
Lshell	6.5	8.2	21.2	42.0	2.0	2.2	7.4	33.0	100.0	
mlt	5.3	5.4	5.8	16.2	17.2	17.5	18.0	19.1	21.7	hrs
mlat	40.9	52.4	70.3	77.9	27.0	−24.0	−54.8	−72.1	−80.3	degs
invlat	66.8	69.6	77.5	81.1	44.7	48.1	68.5	80.0	85.0	degs

tide_lz_v6.1.0
Fri Aug 11 06:13:09 2006
plot: t0306281910_2211_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030629_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03062802.cdf
orbit: 03062802.cdf
level-zero: 03062801.dat