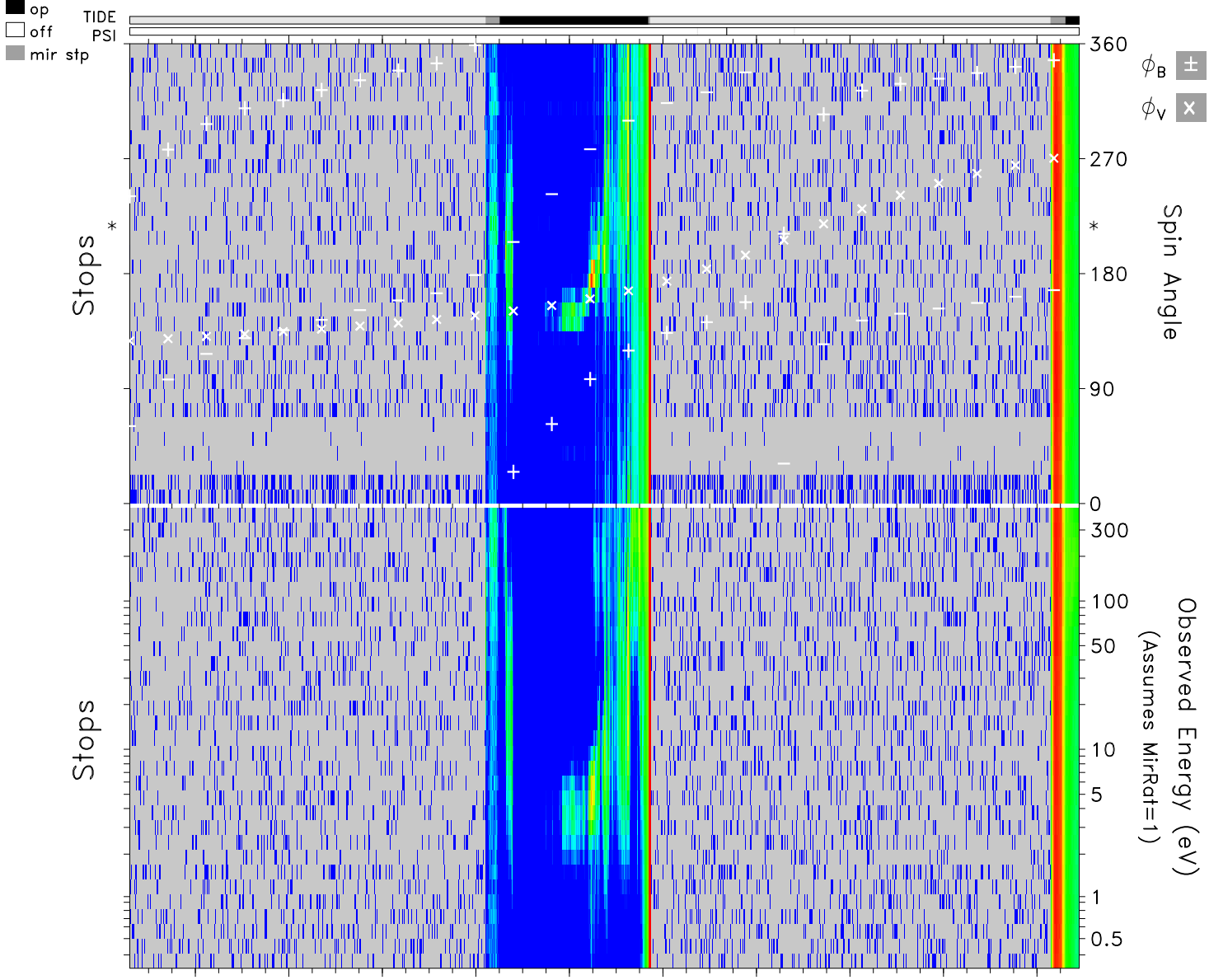
POLAR TIDE/PSI
start time: 10/31/06 15:45:58 UT
stop time: 10/31/06 19:09:01 UT

2 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}]
6.0
5.5
5.0
4.5
4.0
3.5
no data
no cnts



time	16:00	16:20	16:40	17:00	17:20	17:40	18:00	18:20	18:40	19:00	hr:mn
Re	3.9	3.4	2.8	2.3	2.0	2.0	2.3	2.8	3.3	3.8	Re
Lshell	3.9	3.5	3.7	5.9	38.7	4.7	2.4	2.8	4.1	6.2	
mlt	19.8	20.0	20.3	20.9	0.9	6.8	7.6	8.0	8.4	8.6	hrs
mlat	0.5	12.4	28.5	51.1	77.0	50.0	15.5	−9.1	−26.1	−38.4	degs
invlat	59.6	57.9	58.5	65.7	80.7	62.4	49.9	53.4	60.3	66.4	degs

tide_lz_v6.1.2
Mon Nov 13 07:46:04 2006
plot: t0610311545_1909_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t061031_v2.mask(0.80)

s/c potential = 0.0000
attitude: 06103102.cdf
orbit: 06103104.cdf
level-zero: 06103101.dat