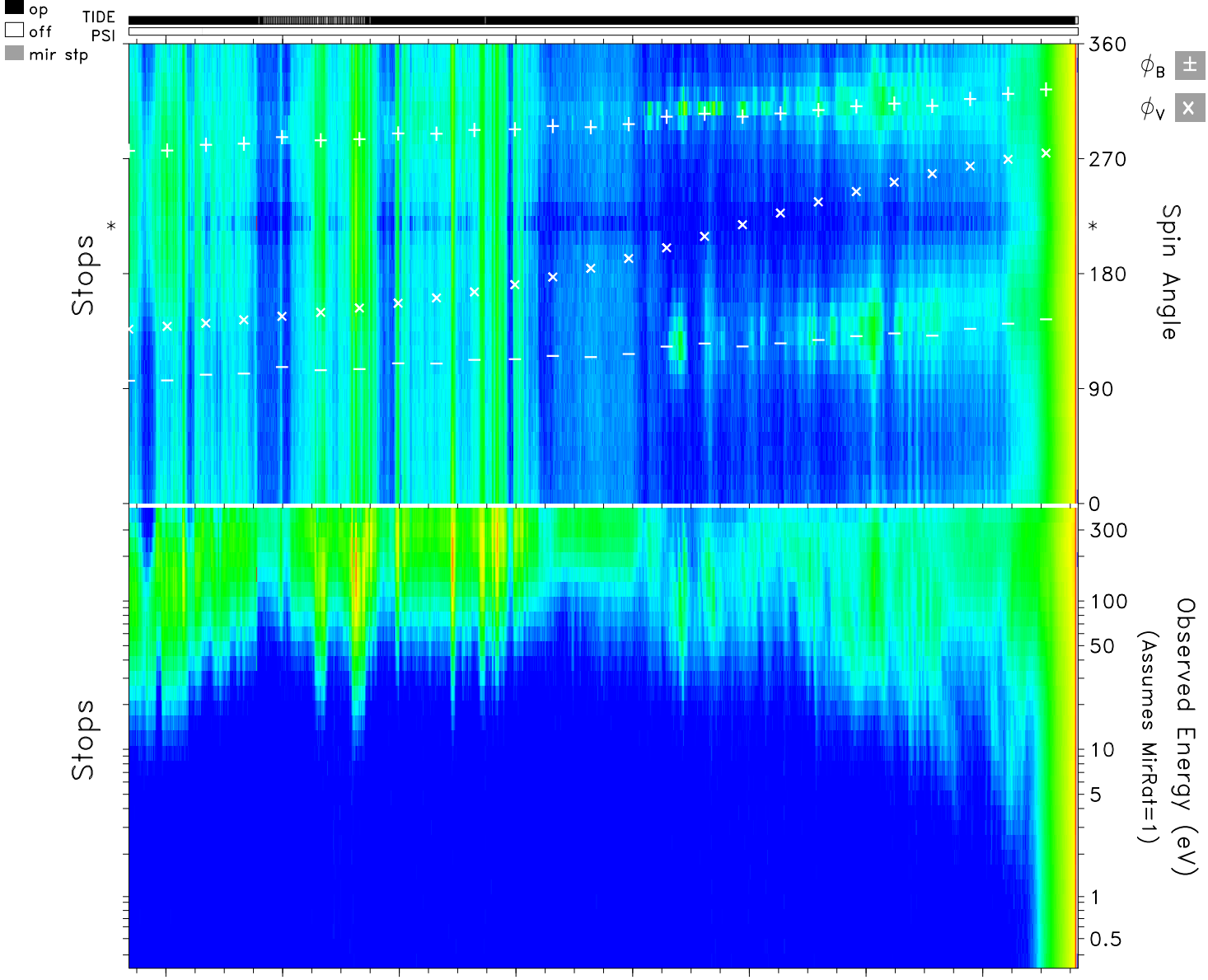
POLAR TIDE/PSI
start time: 05/16/06 13:40:58 UT
stop time: 05/16/06 21:49:03 UT

3 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	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	9.0	9.2	9.2	9.1	8.8	8.3	7.7	6.8	Re
Lshell	39.0	32.2	27.6	23.9	20.4	17.0	13.5	10.0	
mlt	6.8	7.0	7.2	7.3	7.3	7.3	7.2	7.1	hrs
mlat	−61.2	−57.6	−54.6	−51.9	−49.1	−45.7	−41.1	−34.6	degs
invlat	80.8	79.9	79.0	78.2	77.2	76.0	74.2	71.6	degs

tide_lz_v6.1.0
Sat Nov 25 22:04:16 2006
plot: t0605161340_2149_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t060516_v2.mask(0.80)

s/c potential = 0.0000
attitude: 06051601.cdf
orbit: 06051601.cdf
level-zero: 06051601.dat