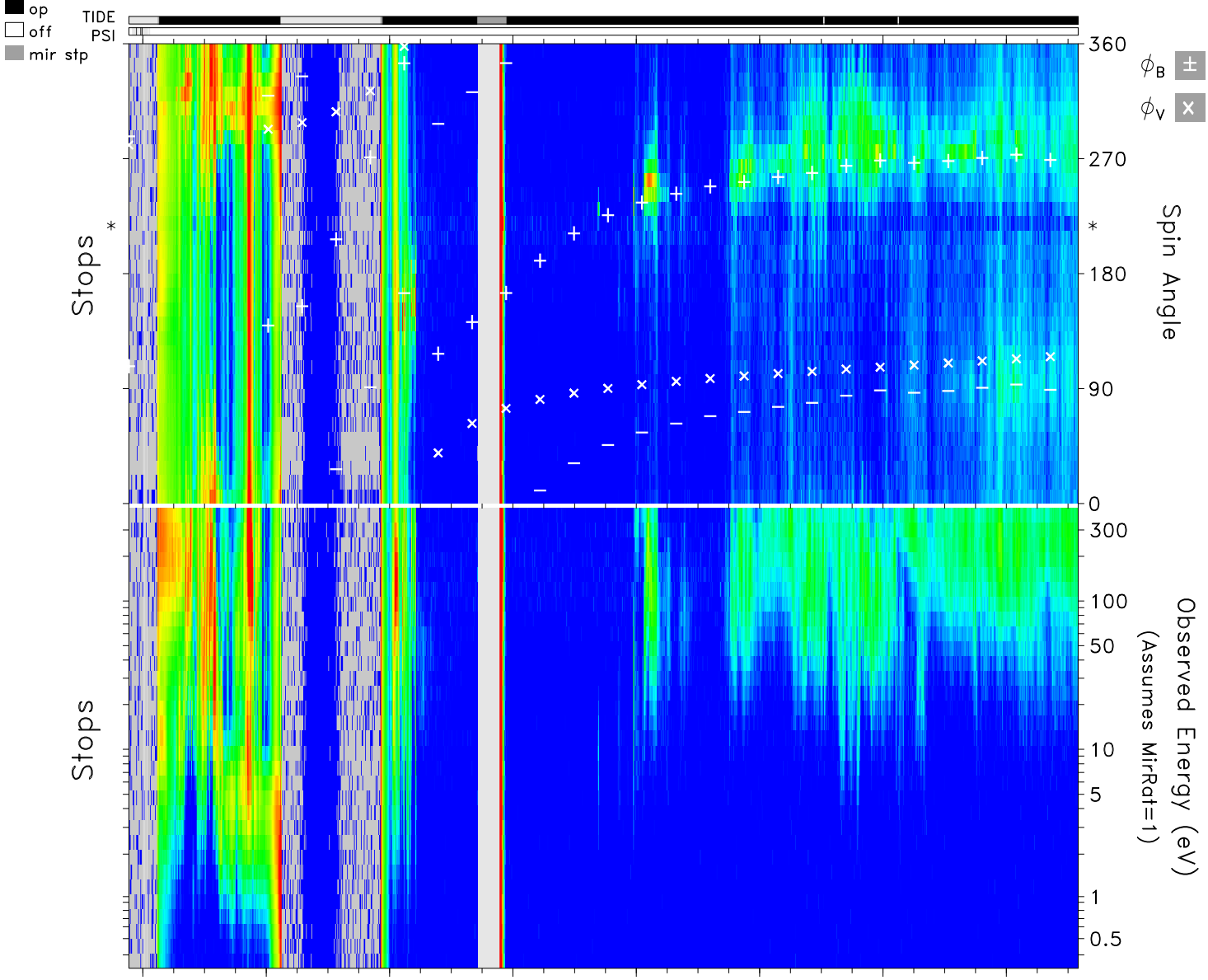
POLAR TIDE/PSI
start time: 06/18/04 04:53:12 UT
stop time: 06/18/04 12:35:02 UT

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}]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts



time	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	4.8	3.1	1.6	3.1	4.8	6.2	7.3	8.1	Re
Lshell	5.6	7.4	1.8	38.6	46.1	23.4	18.2	16.2	
mlt	5.6	6.3	16.6	20.0	3.0	4.1	4.5	4.8	hrs
mlat	21.4	49.6	22.9	−73.5	−71.0	−58.9	−50.7	−44.9	degs
invlat	65.0	68.4	41.2	80.7	81.5	78.1	76.4	75.6	degs

tide_lz_v6.1.0
Wed Sep 6 21:27:46 2006
plot: t0406180453_1235_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040618_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04061802.cdf
orbit: 04061802.cdf
level-zero: 04061801.dat