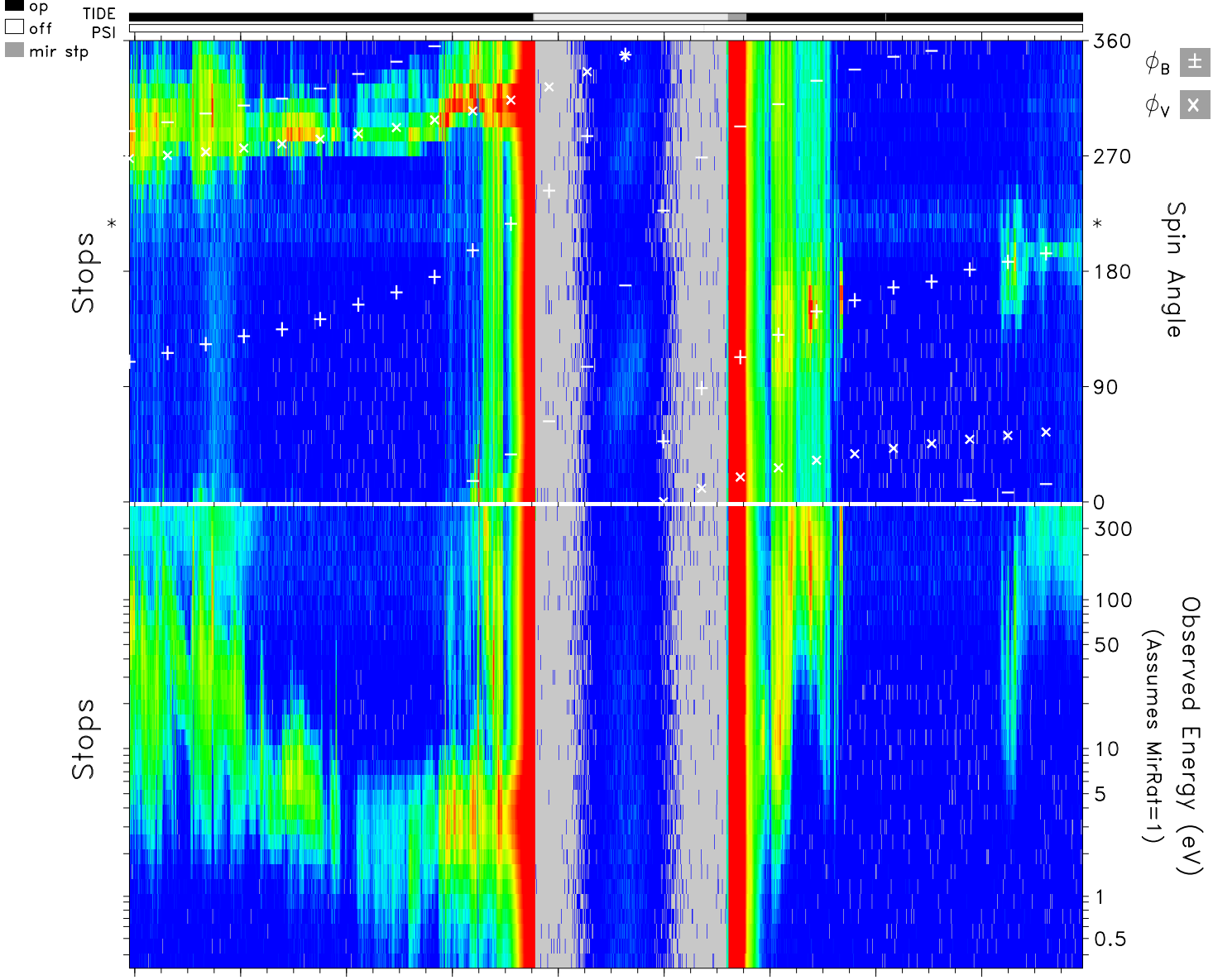
POLAR TIDE/PSI
start time: 07/06/03 10:59:00 UT
stop time: 07/06/03 13:59:03 UT

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	11:00	11:20	11:40	12:00	12:20	12:40	13:00	13:20	13:40	hr:mn
Re	4.0	3.4	2.8	2.1	1.6	1.6	2.1	2.8	3.4	Re
Lshell	11.1	16.0	50.0	59.4	2.4	1.9	9.3	100.0	100.0	
mlt	4.4	4.5	4.9	15.0	15.8	15.8	15.6	14.4	5.8	hrs
mlat	53.0	62.5	76.4	79.2	36.7	−21.2	−61.2	−82.7	−82.6	degs
invlat	72.5	75.5	81.9	82.5	50.1	42.7	70.9	85.7	86.0	degs

tide_lz_v6.1.0
Fri Aug 11 06:46:13 2006
plot: t0307061059_1359_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030705_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03070601.cdf
orbit: 03070601.cdf
level-zero: 03070601.dat