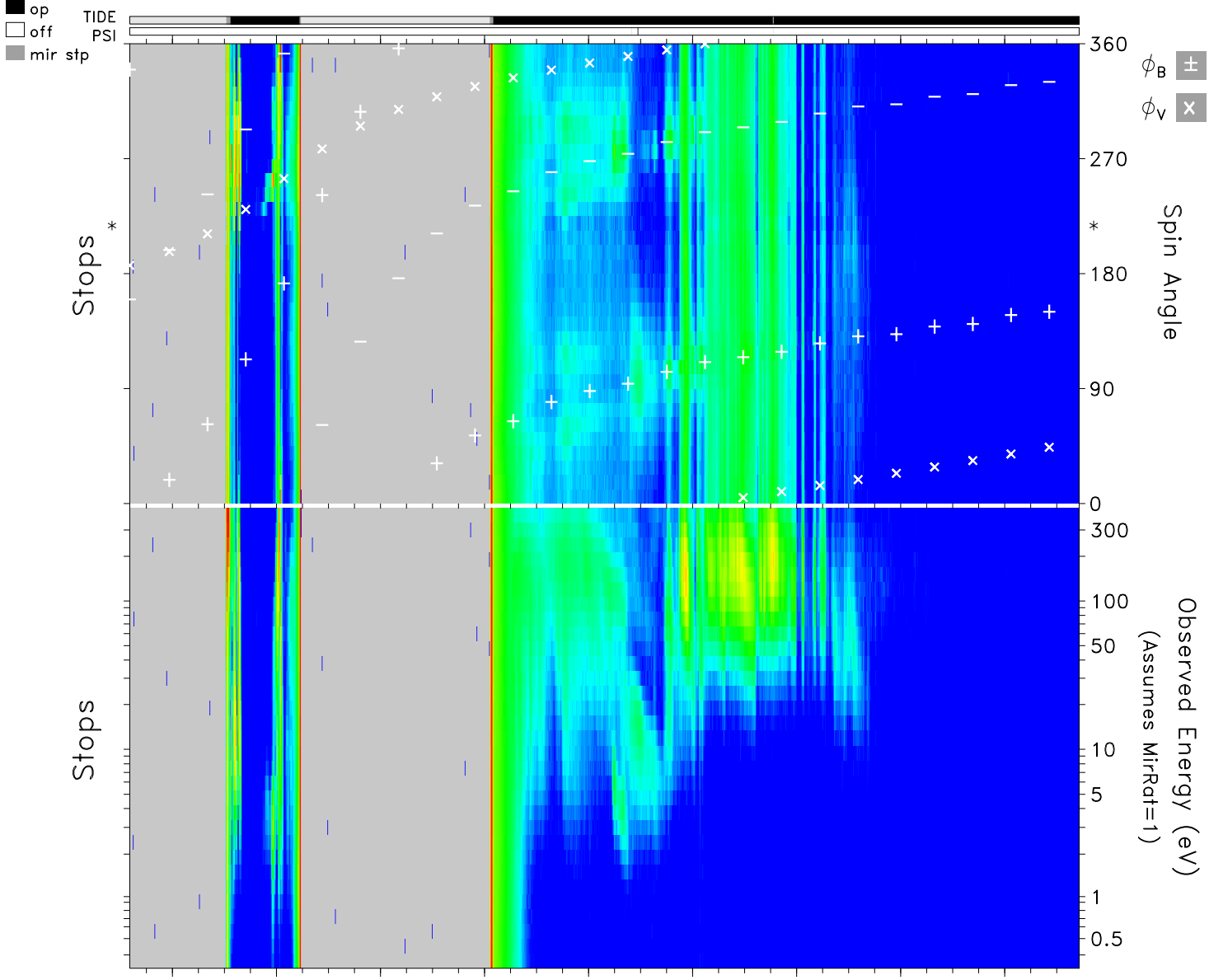
POLAR TIDE/PSI
start time: 07/25/07 11:35:24 UT
stop time: 07/25/07 20:43:03 UT

4 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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	hr:mn
Re	3.1	2.1	3.0	4.5	5.8	6.8	7.6	8.2	8.7	Re
Lshell	3.5	62.1	3.1	6.3	12.6	23.5	43.8	85.4	100.0	
mlt	1.4	14.8	13.4	13.4	13.5	13.8	14.3	15.2	16.7	hrs
mlat	20.5	79.6	−0.5	−31.3	−46.9	−57.2	−65.2	−71.9	−76.8	degs
invlat	57.9	82.7	55.4	66.5	73.6	78.1	81.3	83.8	85.6	degs

tide_lz_v6.1.3
Mon Jul 30 02:30:07 2007
plot: t0707251135_2043_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070725_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07072502.cdf
orbit: 07072504.cdf
level-zero: 07072501.dat