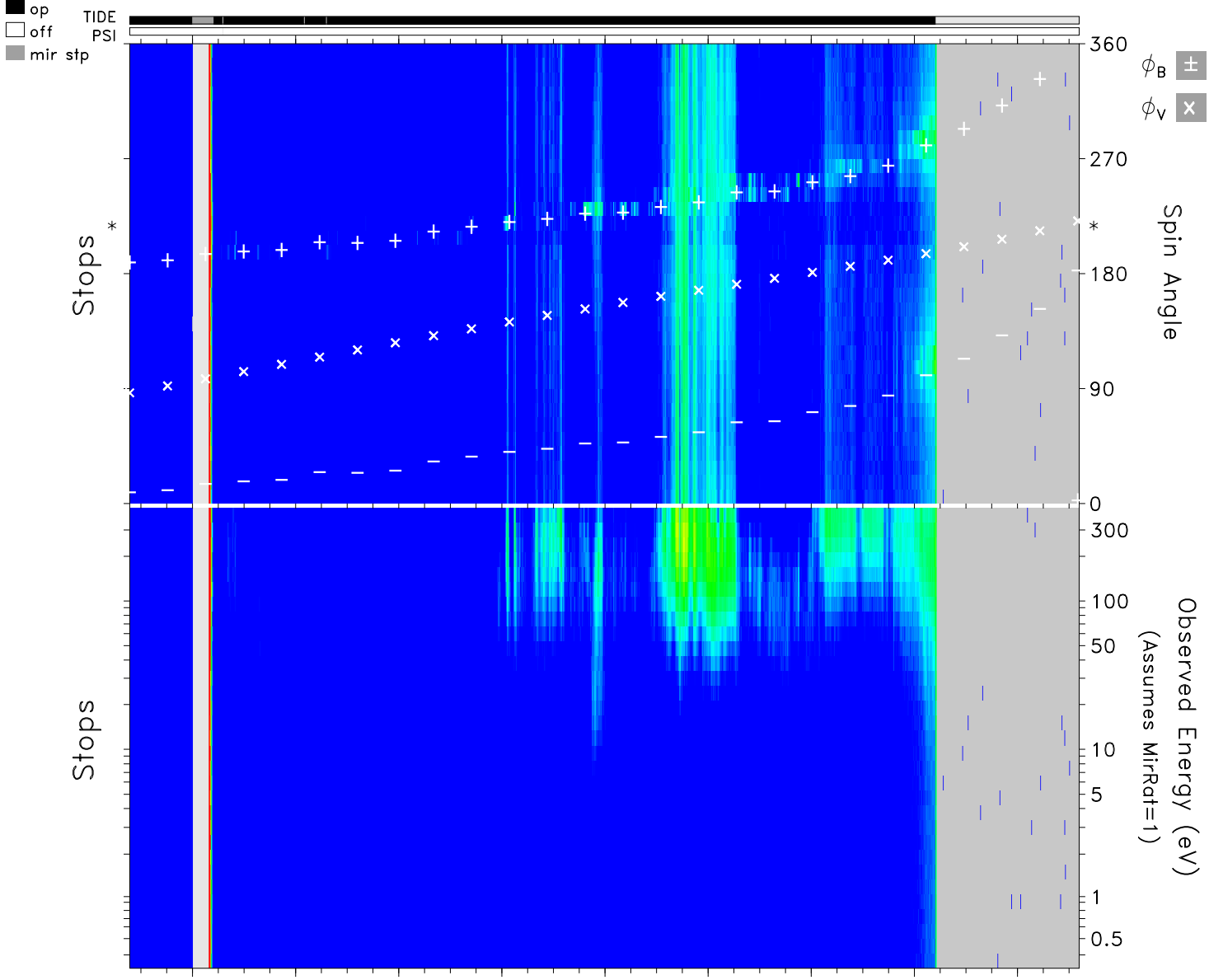
POLAR TIDE/PSI
start time: 06/09/07 19:23:29 UT
stop time: 06/10/07 04:36:04 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	9.0	9.1	9.0	8.8	8.4	7.8	7.0	6.0	4.8	Re
Lshell	100.0	100.0	100.0	85.4	41.8	23.1	13.6	8.3	5.1	
mlt	20.7	2.8	3.2	3.4	3.6	3.8	4.1	4.3	4.6	hrs
mlat	−89.3	−84.5	−78.3	−71.3	−63.4	−54.4	−43.9	−30.8	−13.0	degs
invlat	89.8	88.2	86.1	83.8	81.1	78.0	74.2	69.6	63.8	degs

tide_lz_v6.1.3
Wed Jun 20 03:00:01 2007
plot: t0706091923_0436_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070609_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07060904.cdf, 07061004.cdf
orbit: 07060902.cdf, 07061002.cdf
level−zero: 07060901.dat, 07061001.dat