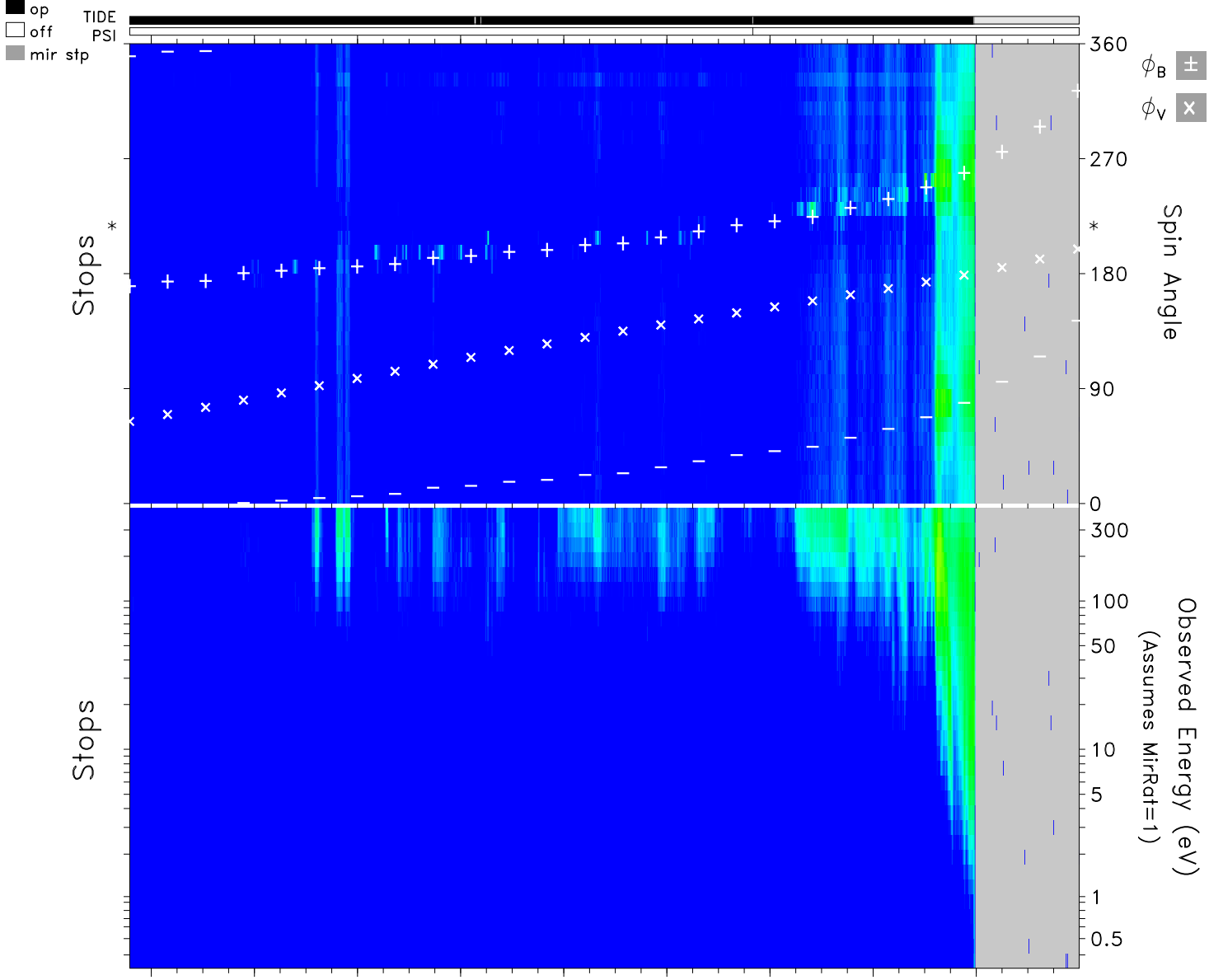
POLAR TIDE/PSI
start time: 06/30/07 12:47:29 UT
stop time: 06/30/07 22:00:04 UT

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	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	8.9	9.1	9.0	8.9	8.5	8.0	7.3	6.4	5.3	Re
Lshell	100.0	100.0	100.0	81.8	56.9	37.2	22.9	13.3	7.4	
mlt	5.1	4.8	4.5	4.2	3.9	3.7	3.5	3.4	3.4	hrs
mlat	−79.1	−76.2	−73.6	−70.8	−67.2	−62.4	−55.7	−46.2	−32.3	degs
invlat	86.4	85.5	84.6	83.7	82.4	80.6	77.9	74.1	68.4	degs

tide_lz_v6.1.3
Wed Jul 4 02:56:30 2007
plot: t0706301247_2200_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070621_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07063002.cdf
orbit: 07063002.cdf
level−zero: 07063001.dat