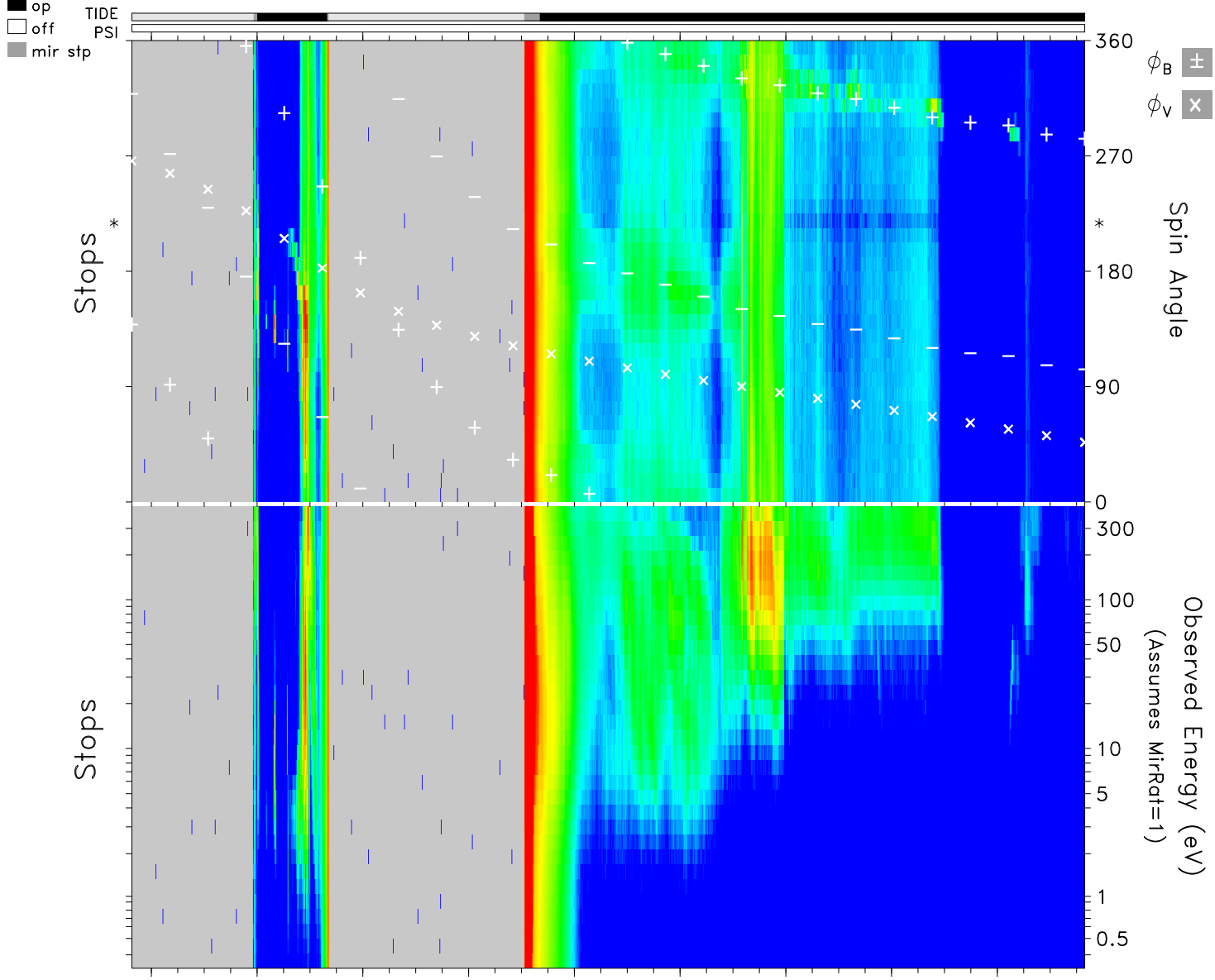
POLAR TIDE/PSI
start time: 09/09/07 14:48:56 UT
stop time: 09/10/07 00:24:04 UT

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	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	3.6	2.3	2.6	4.1	5.4	6.5	7.4	8.0	8.5	Re
Lshell	3.6	7.4	3.3	4.5	9.2	19.1	40.6	85.8	100.0	
mlt	22.7	23.3	10.7	11.2	11.7	12.3	13.2	14.6	16.8	hrs
mlat	−4.2	57.0	27.0	−17.7	−39.9	−54.3	−64.7	−72.2	−75.7	degs
invlat	58.0	68.5	56.8	62.0	70.8	76.8	81.0	83.8	85.2	degs

tide_lz_v6.1.3
Fri Sep 14 02:29:08 2007
plot: t0709091448_0024_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070909_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07090903.cdf, 07091003.cdf
orbit: 07090903.cdf, 07091003.cdf
level-zero: 07090901.dat, 07091001.dat