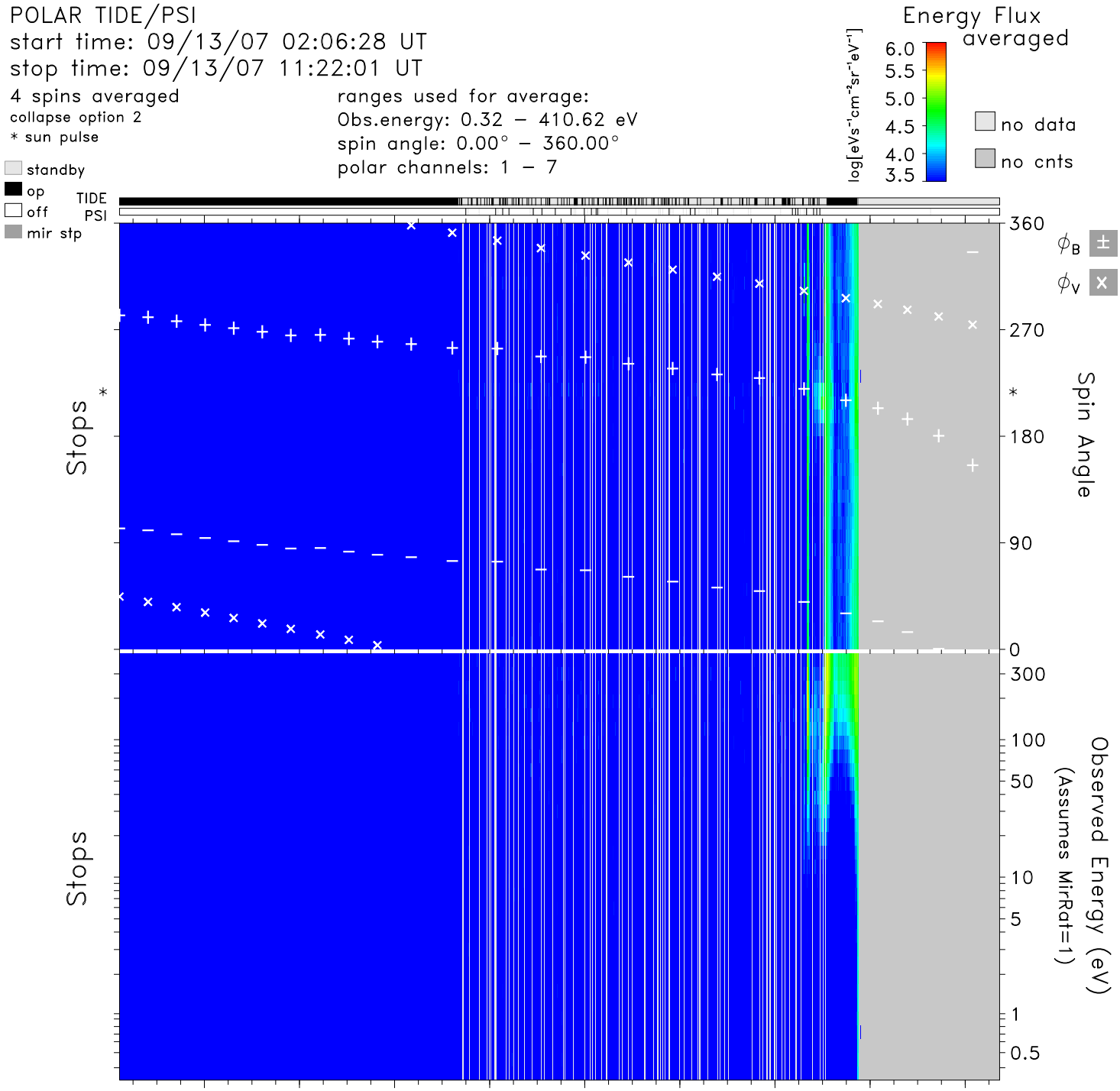
POLAR TIDE/PSI
start time: 09/13/07 02:06:28 UT
stop time: 09/13/07 11:22:01 UT

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



time	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	9.0	9.0	8.9	8.6	8.2	7.5	6.7	5.7	4.4	Re
Lshell	88.6	56.6	39.5	29.0	21.7	16.2	11.5	7.7	4.6	
mlt	21.5	22.2	22.6	22.8	23.0	23.0	22.9	22.8	22.6	hrs
mlat	−71.4	−66.4	−61.6	−56.9	−52.2	−46.9	−40.3	−30.8	−14.7	degs
invlat	83.9	82.4	80.8	79.3	77.6	75.6	72.9	68.8	62.3	degs

tide_lz_v6.1.3
Mon Sep 17 02:37:33 2007
plot: t0709130206_1122_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070913_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07091303.cdf
orbit: 07091303.cdf
level-zero: 07091301.dat