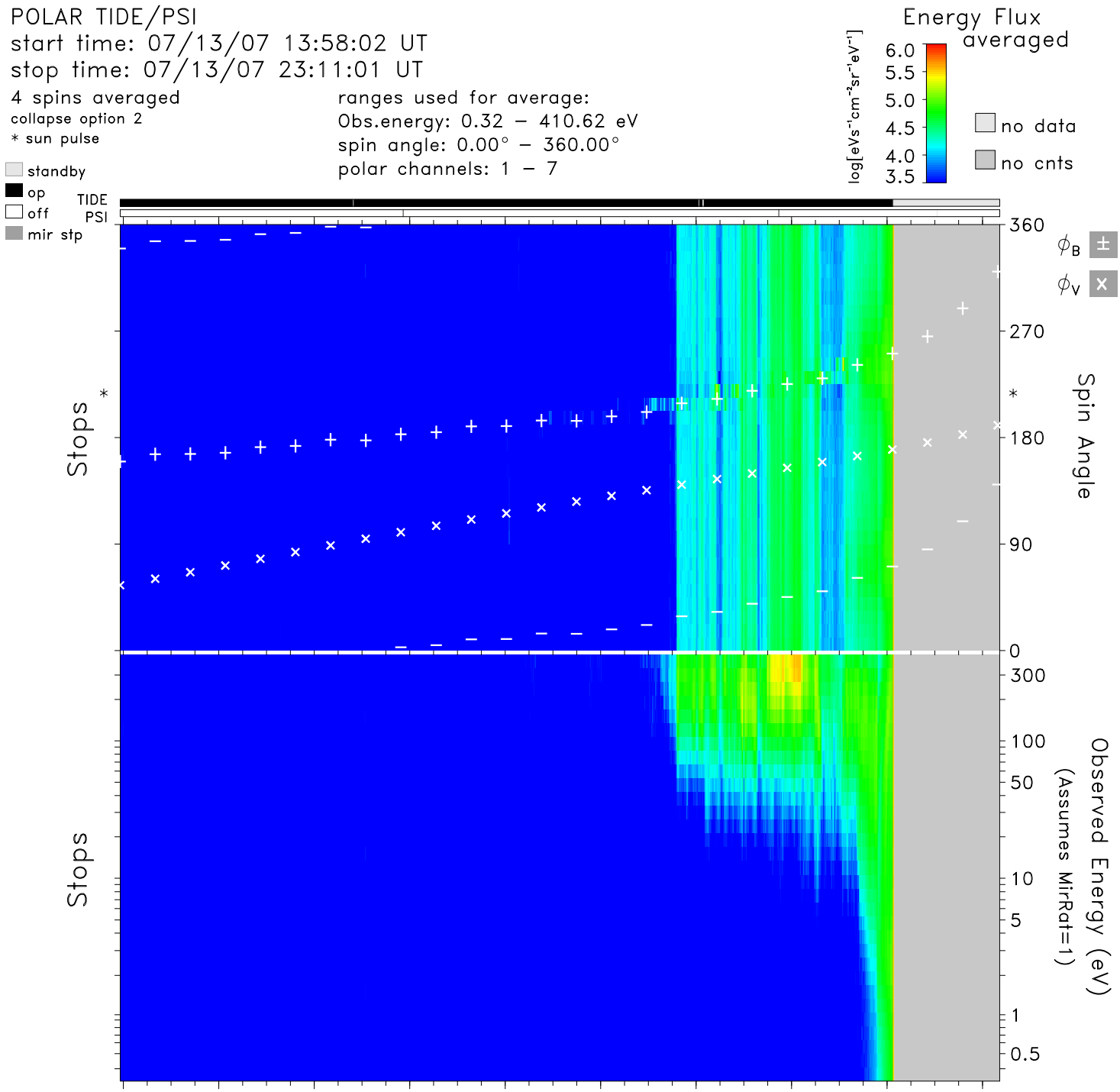
POLAR TIDE/PSI
start time: 07/13/07 13:58:02 UT
stop time: 07/13/07 23:11:01 UT

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	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	8.9	9.1	9.1	8.9	8.6	8.1	7.4	6.6	5.5	4.2	Re
Lshell	100.0	100.0	100.0	100.0	87.2	46.6	25.4	14.0	7.7	4.3	
mlt	6.5	4.9	3.7	2.9	2.4	2.2	2.1	2.1	2.3	2.6	hrs
mlat	−83.6	−82.2	−80.0	−76.5	−71.7	−65.4	−57.3	−46.8	−32.6	−10.8	degs
invlat	87.9	87.4	86.7	85.5	83.9	81.6	78.6	74.5	68.9	61.2	degs

tide_lz_v6.1.3
Tue Jul 17 02:54:58 2007
plot: t0707131358_2311_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070713_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07071302.cdf
orbit: 07071302.cdf
level−zero: 07071301.dat