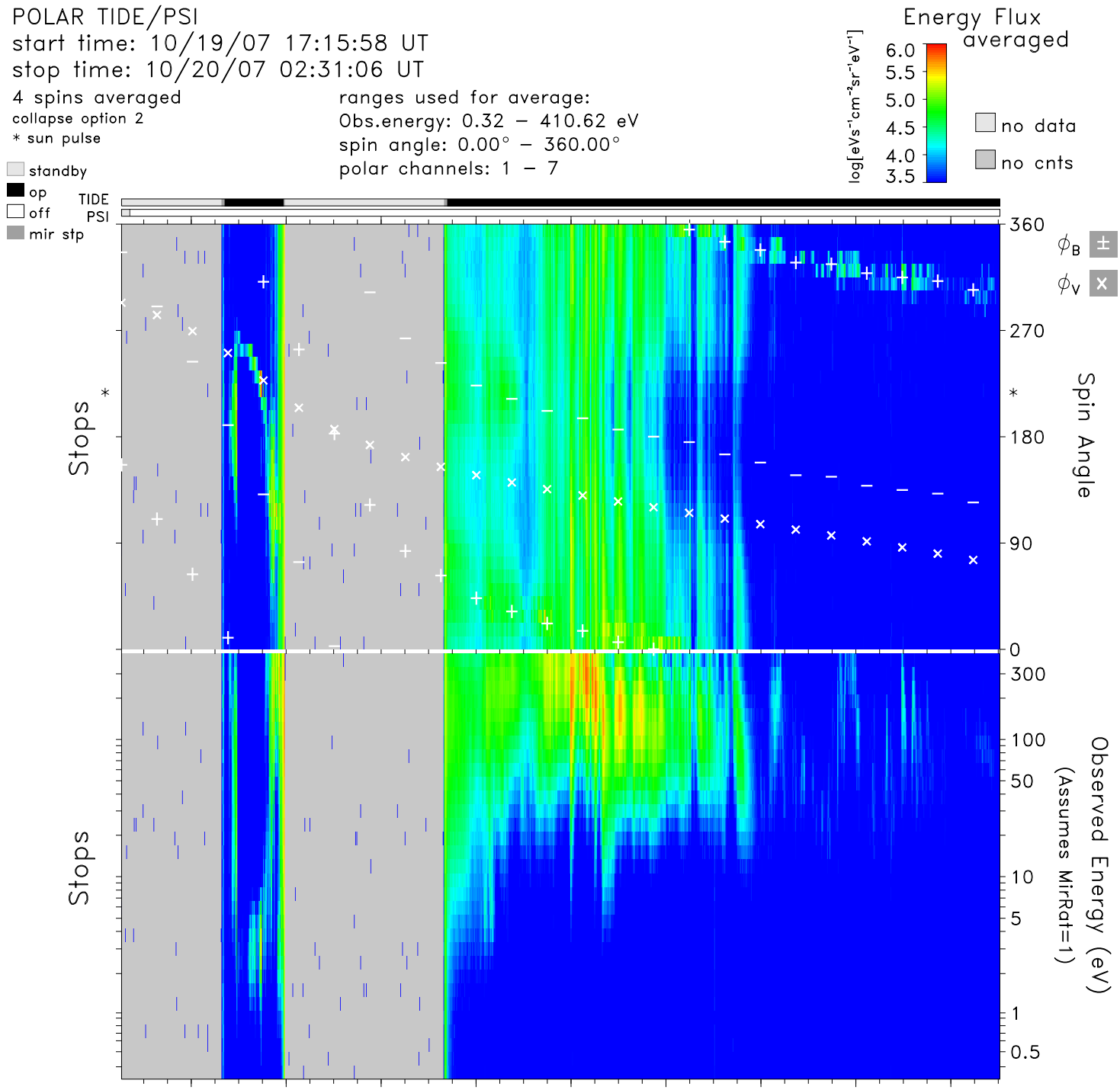
POLAR TIDE/PSI
start time: 10/19/07 17:15:58 UT
stop time: 10/20/07 02:31:06 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	2.7	2.2	3.5	4.9	6.1	7.0	7.8	8.3	8.7	Re
Lshell	3.6	5.8	3.6	9.1	24.9	77.6	100.0	100.0	100.0	
mlt	20.8	7.2	8.5	9.1	9.6	10.2	11.5	15.8	19.6	hrs
mlat	29.8	52.6	−13.9	−43.2	−60.4	−72.5	−81.4	−85.7	−82.2	degs
invlat	58.4	65.5	58.3	70.7	78.4	83.5	86.9	88.5	87.4	degs

tide_lz_v6.1.3
Wed Oct 24 02:28:28 2007
plot: t0710191715_0231_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t071019_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07101903.cdf, 07102003.cdf
orbit: 07101903.cdf, 07102003.cdf
level-zero: 07101901.dat, 07102001.dat