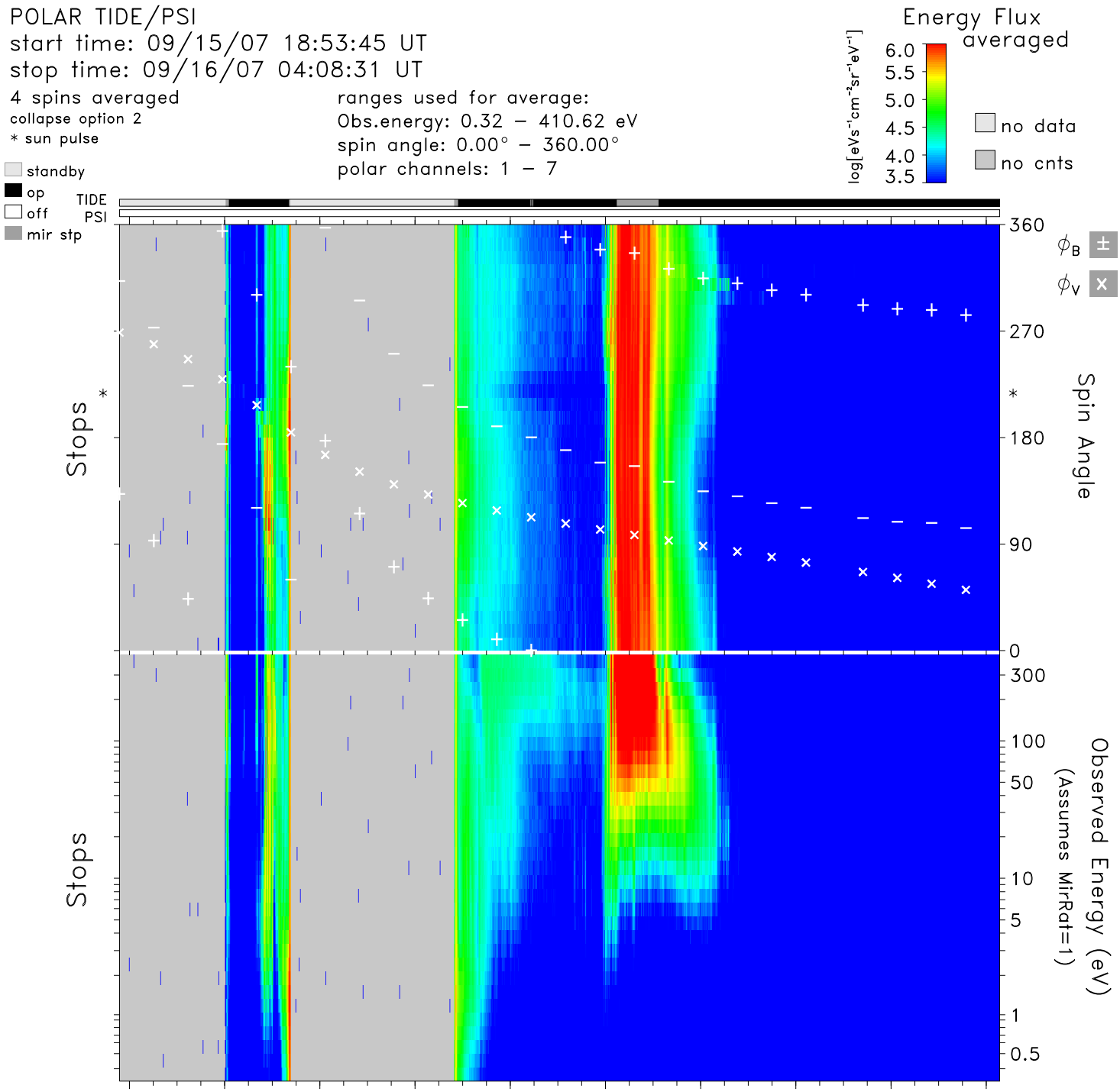
POLAR TIDE/PSI
start time: 09/15/07 18:53:45 UT
stop time: 09/16/07 04:08:31 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	3.7	2.3	2.5	4.0	5.3	6.4	7.3	8.0	8.5	8.8	Re
Lshell	3.7	6.9	2.9	4.9	12.7	35.3	100.0	100.0	100.0	100.0	
mlt	22.4	23.7	10.2	11.0	11.5	12.2	13.1	15.4	19.7	21.8	hrs
mlat	−1.8	54.7	23.0	−26.1	−49.7	−64.7	−75.5	−82.5	−82.9	−78.5	degs
invlat	58.7	67.6	54.2	63.1	73.7	80.3	84.7	87.4	87.6	86.2	degs

tide_lz_v6.1.3
Thu Sep 20 02:29:08 2007
plot: t0709151853_0408_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070915_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07091503.cdf, 07091602.cdf
orbit: 07091503.cdf, 07091602.cdf
level−zero: 07091501.dat, 07091601.dat