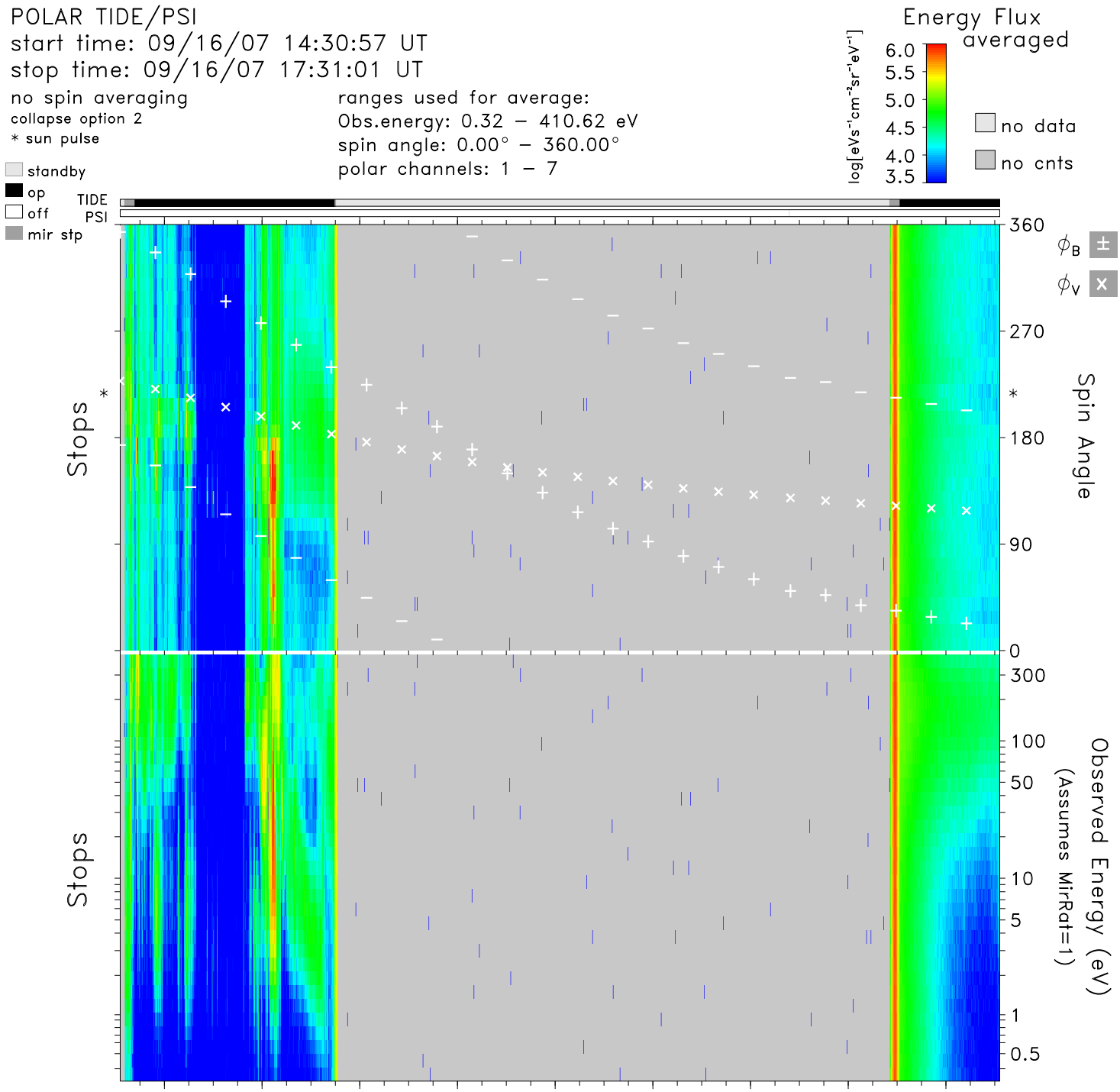
POLAR TIDE/PSI
start time: 09/16/07 14:30:57 UT
stop time: 09/16/07 17:31:01 UT

no spin averaging
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	14:40	15:00	15:20	15:40	16:00	16:20	16:40	17:00	17:20	hr:mn
Re	2.2	2.1	2.3	2.7	3.2	3.7	4.2	4.7	5.1	Re
Lshell	13.8	45.5	4.9	3.2	3.3	3.9	4.8	6.0	7.5	
mlt	22.8	9.4	10.1	10.3	10.5	10.6	10.7	10.8	11.0	hrs
mlat	66.8	77.6	45.8	21.6	4.1	−8.8	−18.9	−27.0	−33.8	degs
invlat	74.4	81.5	63.1	56.2	56.6	59.5	62.8	65.8	68.6	degs

tide_lz_v6.1.3
Fri Nov 30 14:55:16 2007
plot: t0709161430_1731_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: 07091602.cdf
orbit: 07091602.cdf
level-zero: 07091601.dat