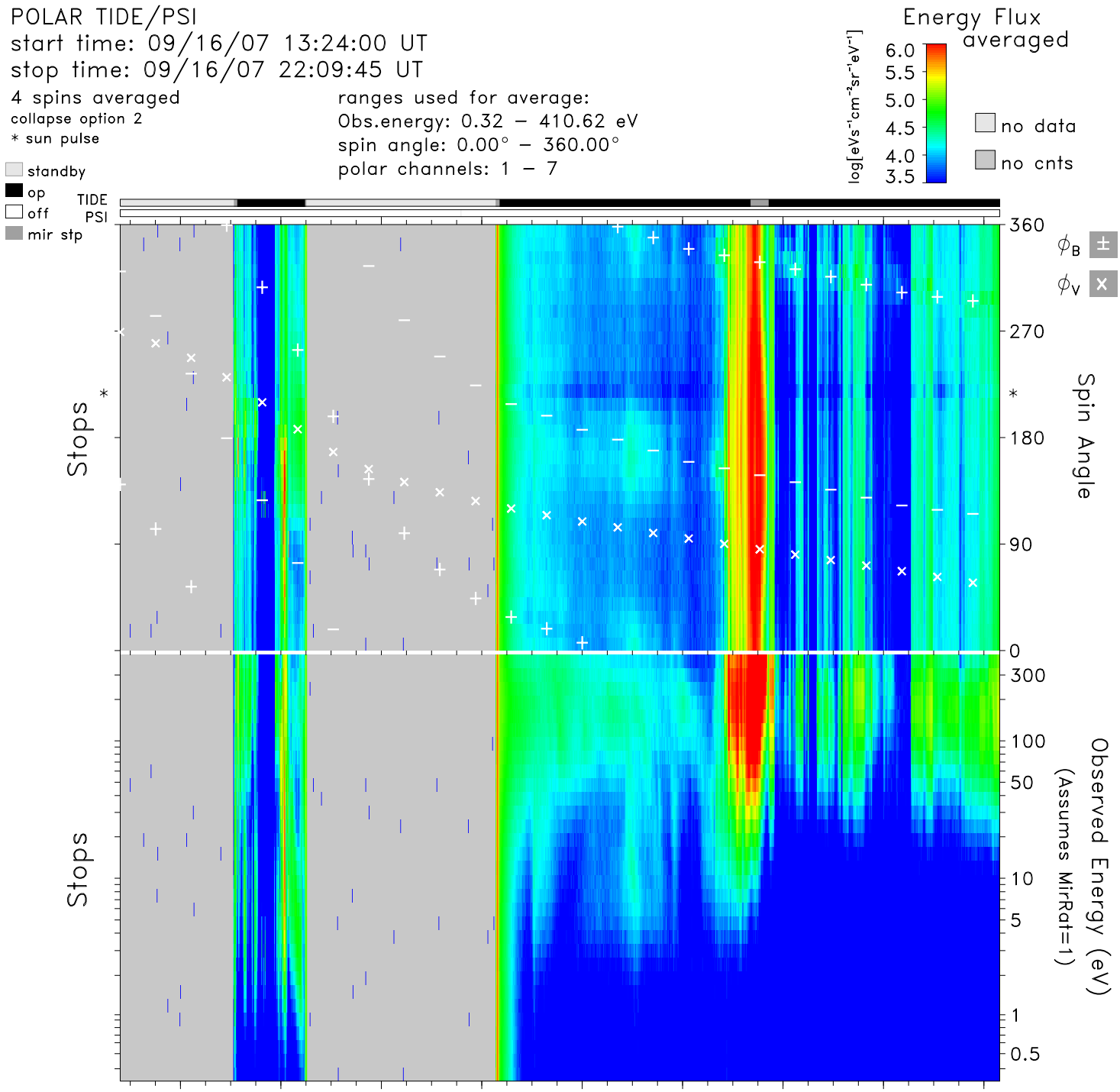
POLAR TIDE/PSI
start time: 09/16/07 13:24:00 UT
stop time: 09/16/07 22:09:45 UT

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	hr:mn
Re	3.0	2.1	3.2	4.7	5.9	6.9	7.7	8.3	8.7	Re
Lshell	3.1	45.5	3.3	6.0	11.8	23.4	47.6	93.3	100.0	
mlt	22.4	9.4	10.5	10.8	11.3	12.0	12.9	14.4	16.6	hrs
mlat	15.4	77.6	4.1	−27.0	−44.7	−57.1	−66.3	−72.7	−75.2	degs
invlat	55.4	81.5	56.6	65.8	73.1	78.1	81.7	84.1	85.0	degs

tide_lz_v6.1.3
Fri Sep 21 02:48:47 2007
plot: t0709161324_2209_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