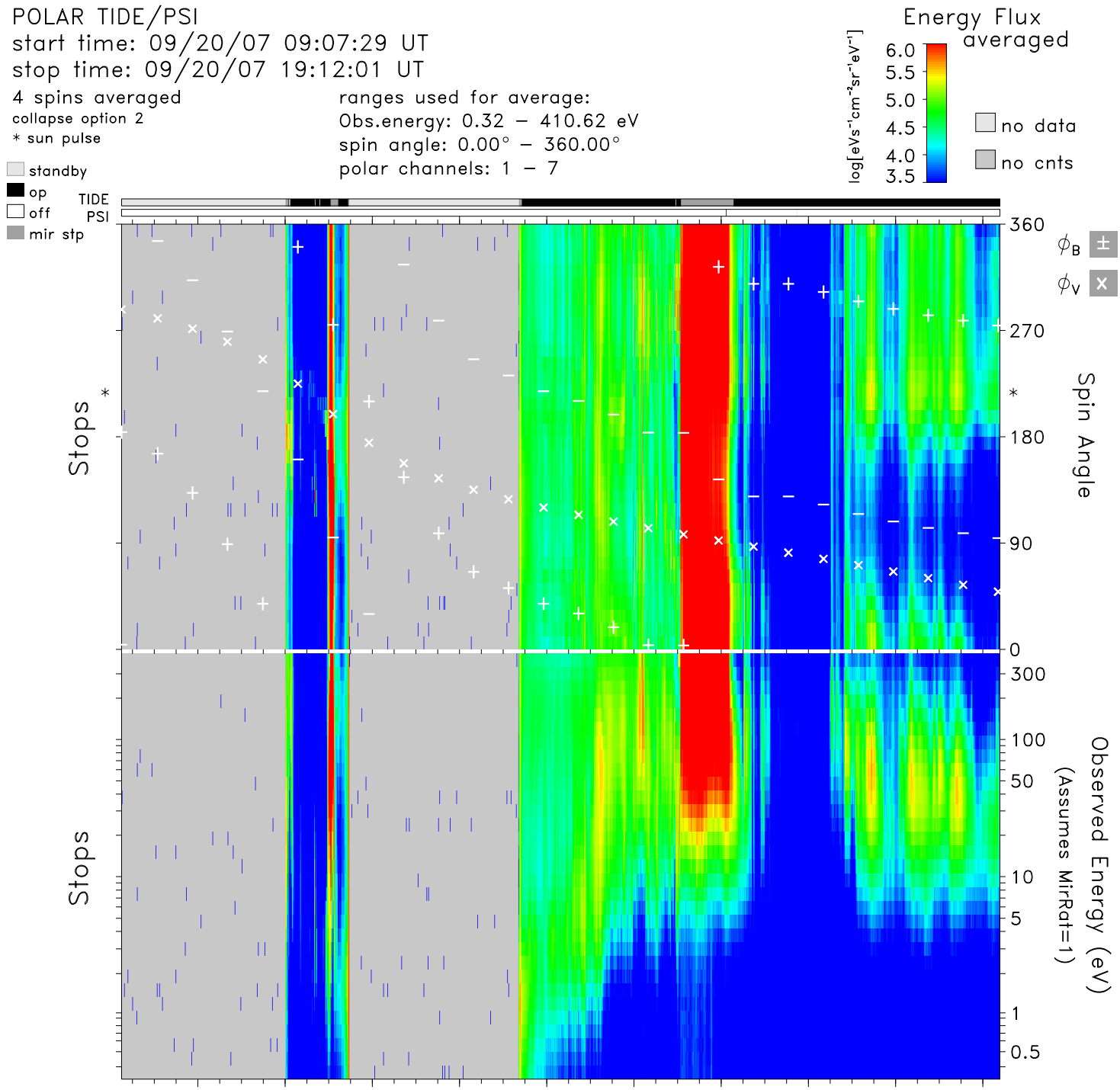
POLAR TIDE/PSI
start time: 09/20/07 09:07:29 UT
stop time: 09/20/07 19:12:01 UT

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	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	3.8	2.4	2.5	3.9	5.3	6.4	7.3	8.0	8.5	8.8	Re
Lshell	3.7	6.1	3.6	4.2	8.0	14.6	26.6	49.3	91.5	100.0	
mlt	22.2	21.9	10.2	10.1	10.3	10.6	11.1	11.9	13.2	15.2	hrs
mlat	−1.2	51.9	33.2	−13.4	−34.9	−48.3	−58.3	−66.2	−72.2	−75.3	degs
invlat	58.7	66.0	58.3	60.9	69.2	74.8	78.8	81.8	84.0	85.1	degs

tide_lz_v6.1.3
Thu Nov 29 14:49:51 2007
plot: t0709200907_1912_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070919_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07092003.cdf
orbit: 07092003.cdf
level-zero: 07092001.dat