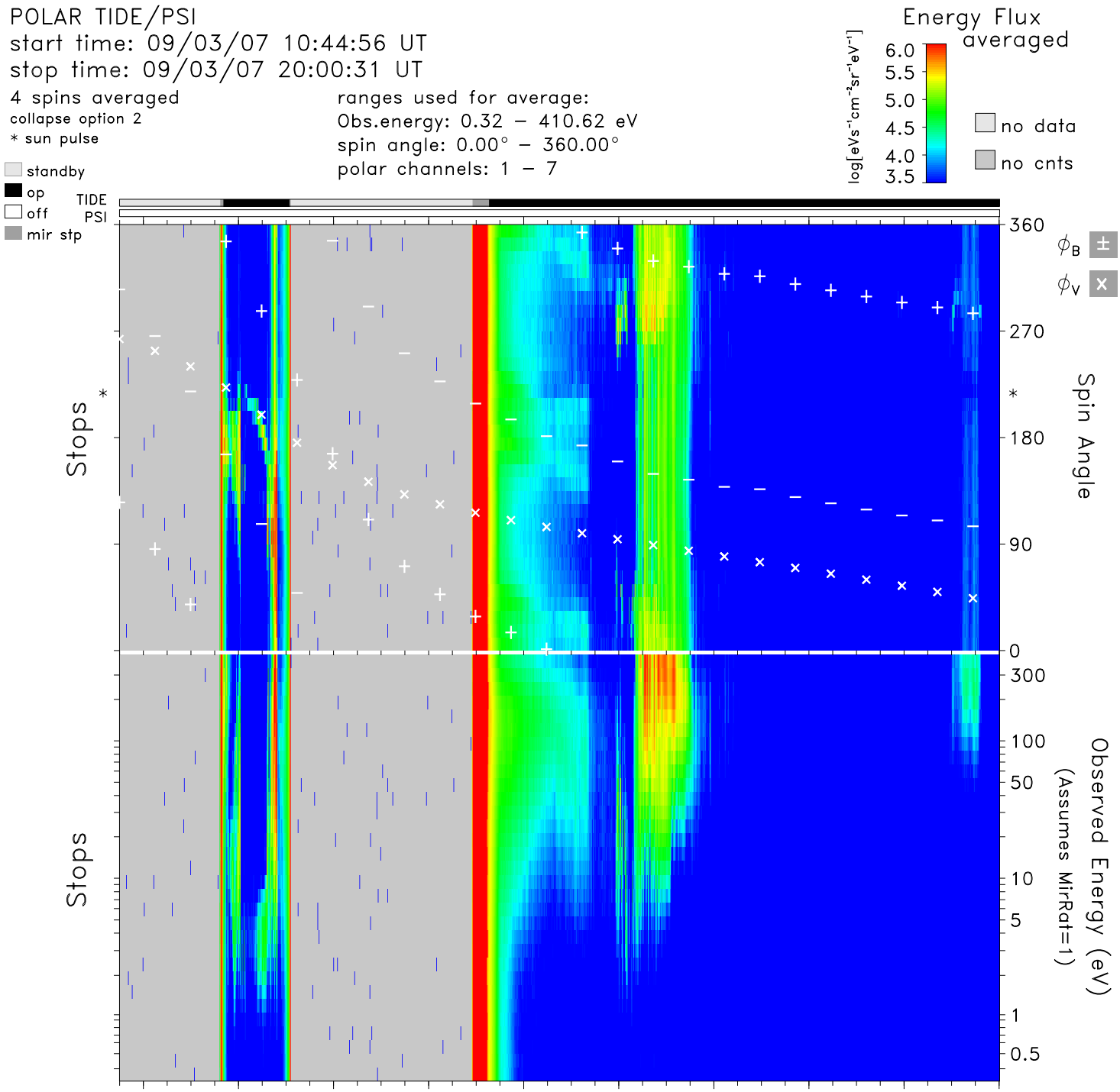
POLAR TIDE/PSI
start time: 09/03/07 10:44:56 UT
stop time: 09/03/07 20:00:31 UT

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	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	hr:mn
Re	3.5	2.2	2.7	4.2	5.5	6.6	7.4	8.1	8.6	8.9	Re
Lshell	3.5	16.5	3.1	4.8	9.1	16.7	30.6	57.5	100.0	100.0	
mlt	23.1	22.6	11.1	11.1	11.3	11.6	12.2	13.0	14.5	16.6	hrs
mlat	5.8	68.8	20.2	−19.3	−38.5	−51.0	−60.4	−67.9	−73.5	−75.8	degs
invlat	57.6	75.7	55.7	62.8	70.6	75.9	79.6	82.4	84.4	85.3	degs

tide_lz_v6.1.3
Sat Sep 8 02:30:29 2007
plot: t0709031044_2000_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070903_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07090303.cdf
orbit: 07090303.cdf
level-zero: 07090301.dat