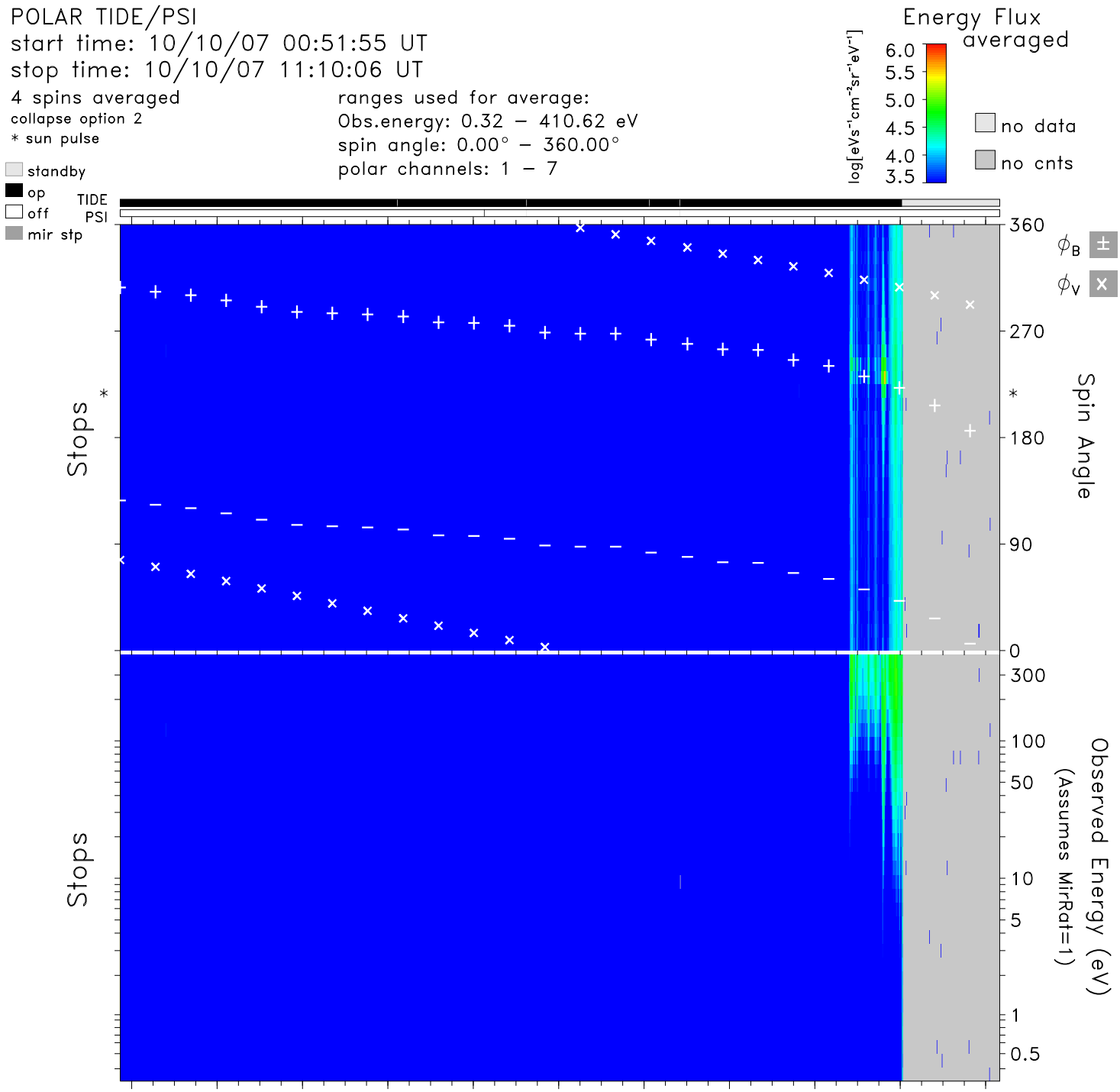
POLAR TIDE/PSI
start time: 10/10/07 00:51:55 UT
stop time: 10/10/07 11:10:06 UT

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	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	8.6	8.9	9.0	9.0	8.8	8.5	8.0	7.4	6.5	5.4	4.1	Re
Lshell	100.0	100.0	100.0	65.7	46.5	34.3	25.5	18.3	12.3	7.6	4.2	
mlt	18.0	19.9	20.8	21.2	21.5	21.6	21.6	21.5	21.4	21.2	21.0	hrs
mlat	−81.6	−77.4	−72.7	−68.2	−64.1	−60.1	−55.8	−50.7	−43.7	−32.7	−13.2	degs
invlat	87.1	85.8	84.3	82.9	81.6	80.2	78.6	76.5	73.5	68.7	60.8	degs

tide_lz_v6.1.3
Thu Nov 29 17:00:25 2007
plot: t0710100051_1110_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t071009_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07101003.cdf
orbit: 07101003.cdf
level−zero: 07101001.dat