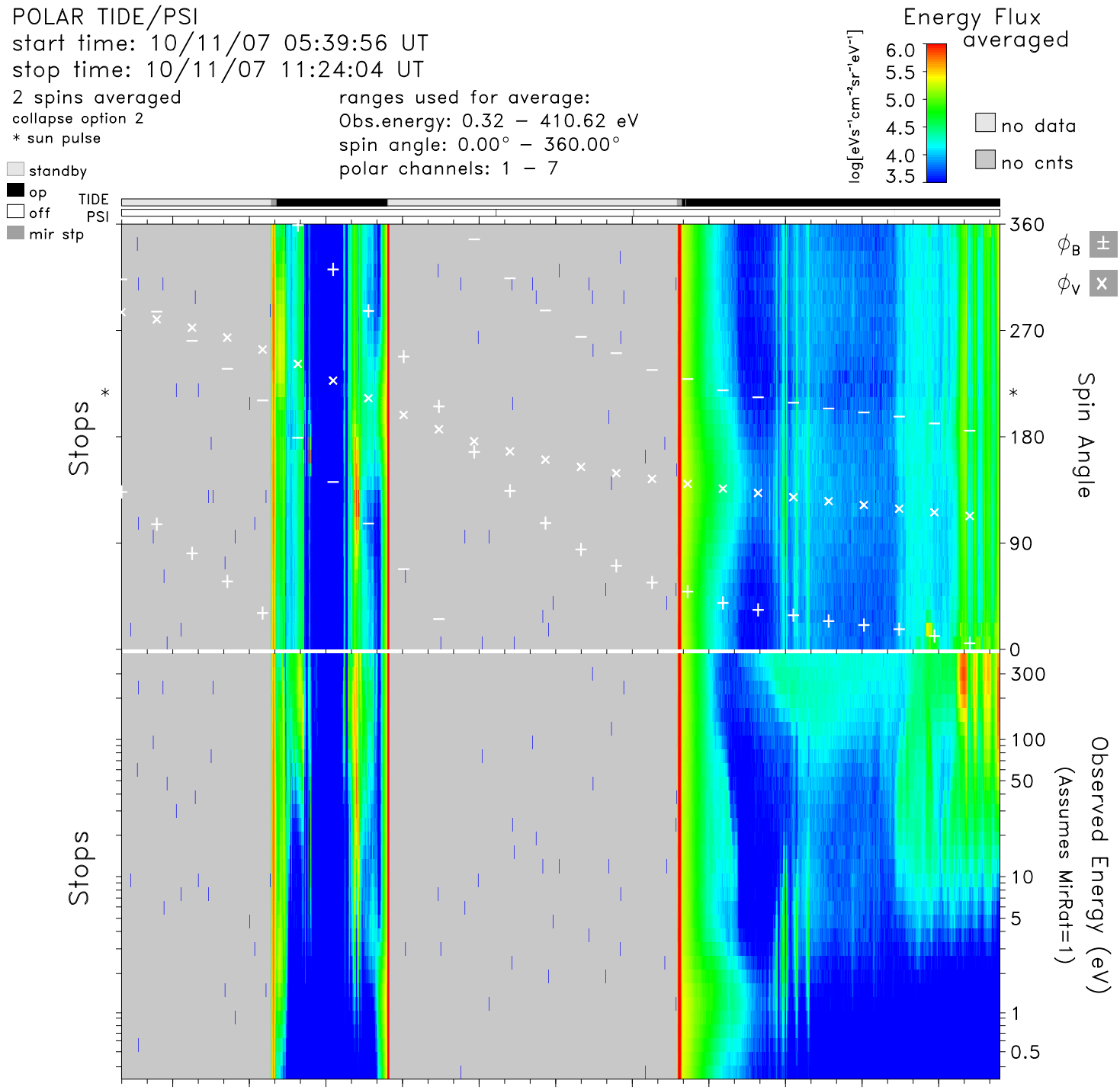
POLAR TIDE/PSI
start time: 10/11/07 05:39:56 UT
stop time: 10/11/07 11:24:04 UT

2 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	06:00	06:30	07:00	07:30	08:00	08:30	09:00	09:30	10:00	10:30	11:00	hr:mn
Re	3.3	2.6	2.2	2.3	2.9	3.6	4.3	5.0	5.6	6.2	6.7	Re
Lshell	3.6	4.7	100.0	4.5	3.0	3.8	5.4	7.5	10.3	13.9	18.4	
mlt	20.9	20.8	18.7	9.2	8.9	8.8	8.8	8.7	8.7	8.8	8.8	hrs
mlat	15.9	42.1	84.0	44.8	9.6	−11.6	−25.2	−34.8	−42.1	−47.9	−52.8	degs
invlat	58.1	62.5	85.9	62.0	54.7	59.2	64.5	68.6	71.9	74.4	76.5	degs

tide_lz_v6.1.3
Thu Nov 29 17:30:16 2007
plot: t0710110539_1124_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t071011_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07101103.cdf
orbit: 07101103.cdf
level-zero: 07101101.dat