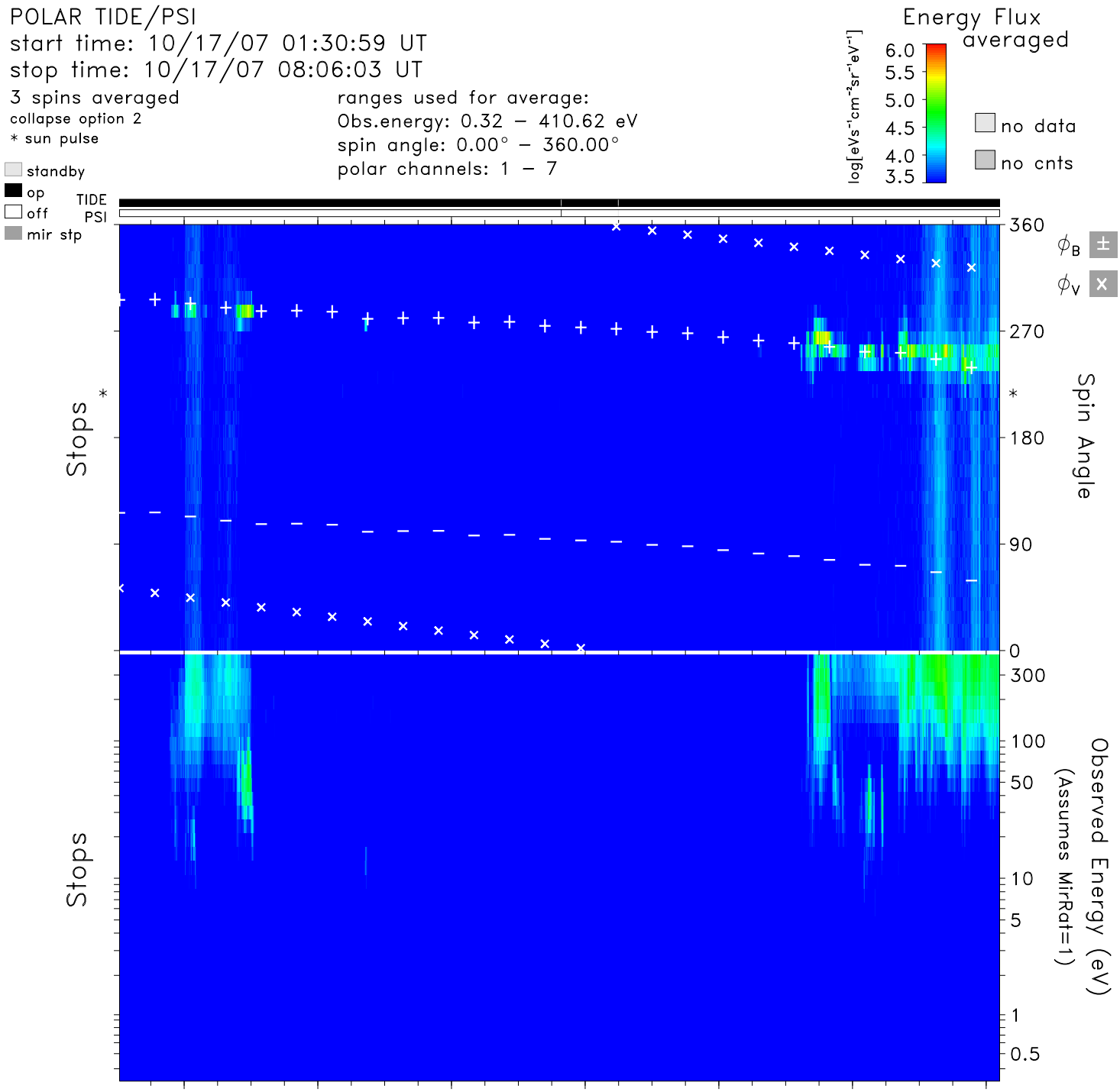
POLAR TIDE/PSI
start time: 10/17/07 01:30:59 UT
stop time: 10/17/07 08:06:03 UT

3 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	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	9.0	9.0	8.7	8.3	7.8	7.0	6.1	Re
Lshell	76.6	51.1	36.6	27.1	20.0	14.3	9.5	
mlt	20.1	20.5	20.8	21.0	21.1	21.0	20.9	hrs
mlat	−69.9	−65.2	−60.7	−56.3	−51.5	−45.6	−37.3	degs
invlat	83.4	82.0	80.5	78.9	77.1	74.7	71.1	degs

tide_lz_v6.1.3
Thu Nov 29 18:41:37 2007
plot: t0710170130_0806_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t071015_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07101703.cdf
orbit: 07101703.cdf
level-zero: 07101701.dat