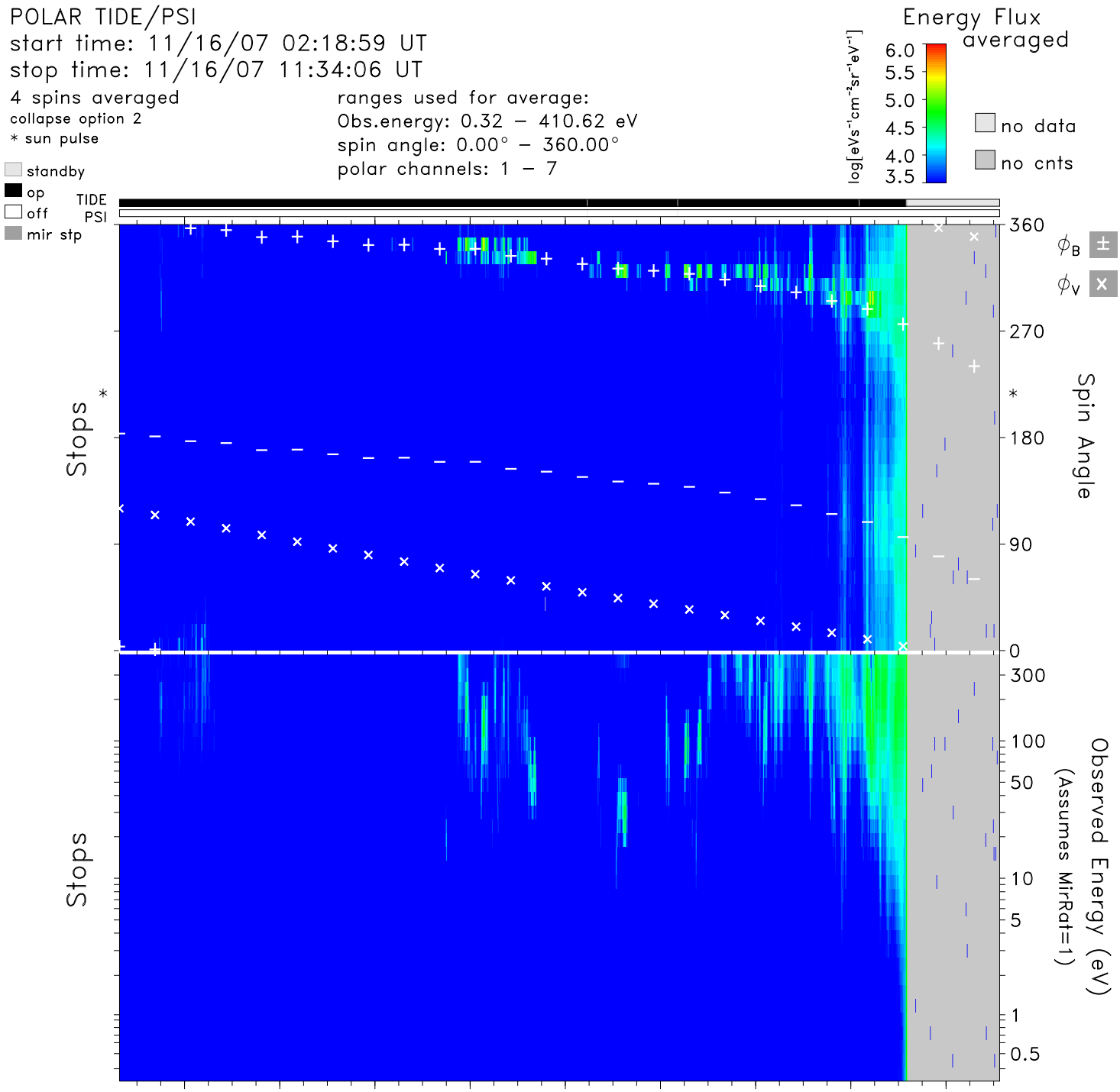
POLAR TIDE/PSI
start time: 11/16/07 02:18:59 UT
stop time: 11/16/07 11:34:06 UT

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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	9.0	9.0	8.9	8.6	8.2	7.6	6.8	5.8	4.6	Re
Lshell	100.0	100.0	100.0	75.1	51.3	33.0	19.8	10.9	5.6	
mlt	20.1	20.1	19.9	19.7	19.4	19.1	18.8	18.6	18.6	hrs
mlat	−79.7	−76.3	−73.3	−70.2	−66.4	−61.3	−54.1	−43.3	−26.0	degs
invlat	86.6	85.5	84.5	83.4	82.0	80.0	77.0	72.4	65.0	degs

tide_lz_v6.1.3
Tue Nov 20 02:38:55 2007
plot: t0711160218_1134_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t071116_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07111602.cdf
orbit: 07111602.cdf
level-zero: 07111601.dat