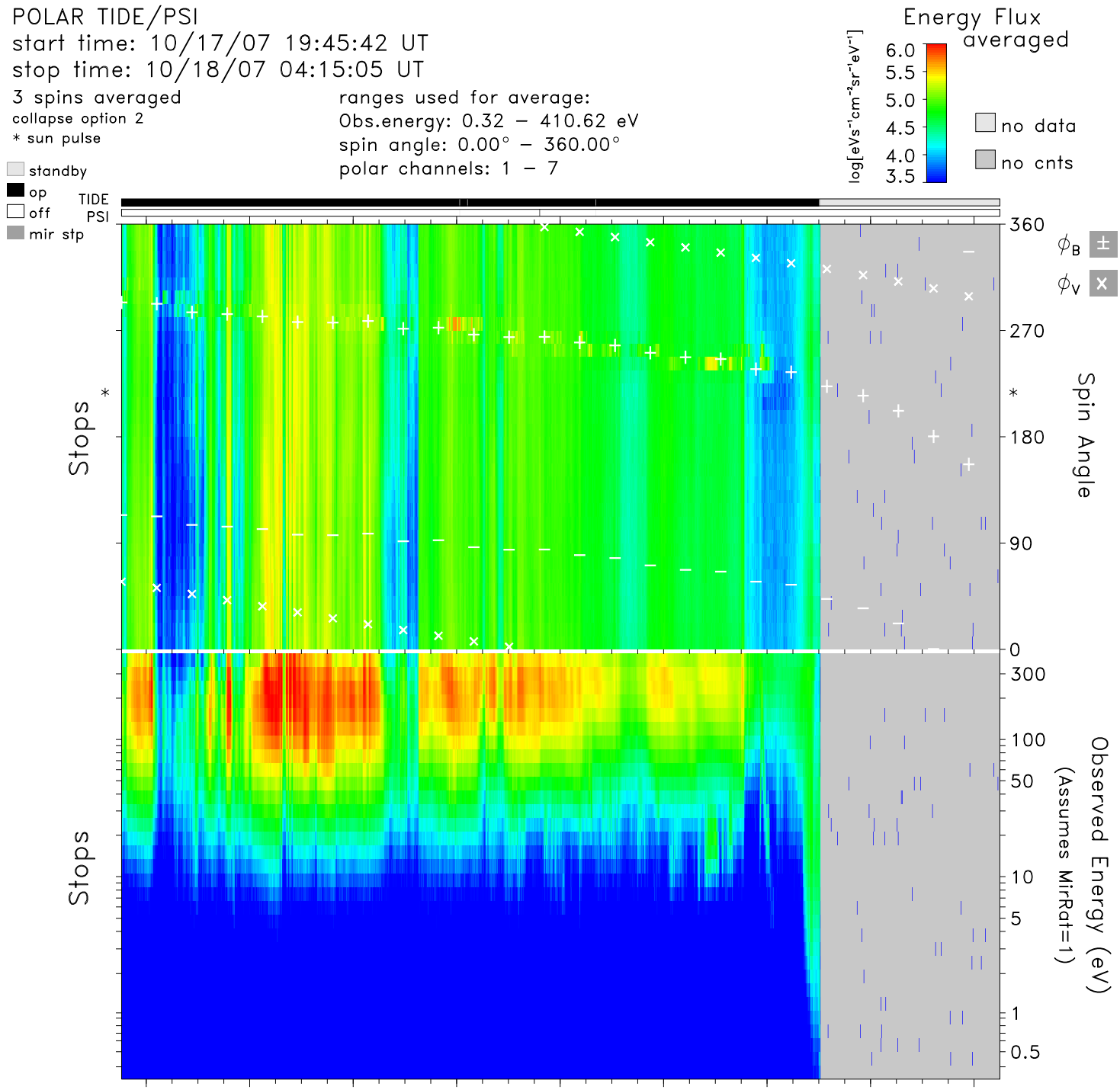
POLAR TIDE/PSI
start time: 10/17/07 19:45:42 UT
stop time: 10/18/07 04:15:05 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	9.0	9.0	8.9	8.5	8.1	7.4	6.6	5.5	4.2	Re
Lshell	97.5	60.8	38.5	25.7	17.8	12.7	9.0	6.2	4.2	
mlt	16.7	18.0	18.8	19.3	19.7	20.1	20.3	20.4	20.5	hrs
mlat	−72.2	−67.3	−61.2	−54.6	−47.5	−39.8	−30.7	−18.9	−0.2	degs
invlat	84.2	82.6	80.7	78.6	76.3	73.7	70.5	66.3	60.8	degs

tide_lz_v6.1.3
Thu Nov 29 18:59:43 2007
plot: t0710171945_0415_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t071019_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07101703.cdf, 07101803.cdf
orbit: 07101703.cdf, 07101803.cdf
level−zero: 07101701.dat, 07101801.dat