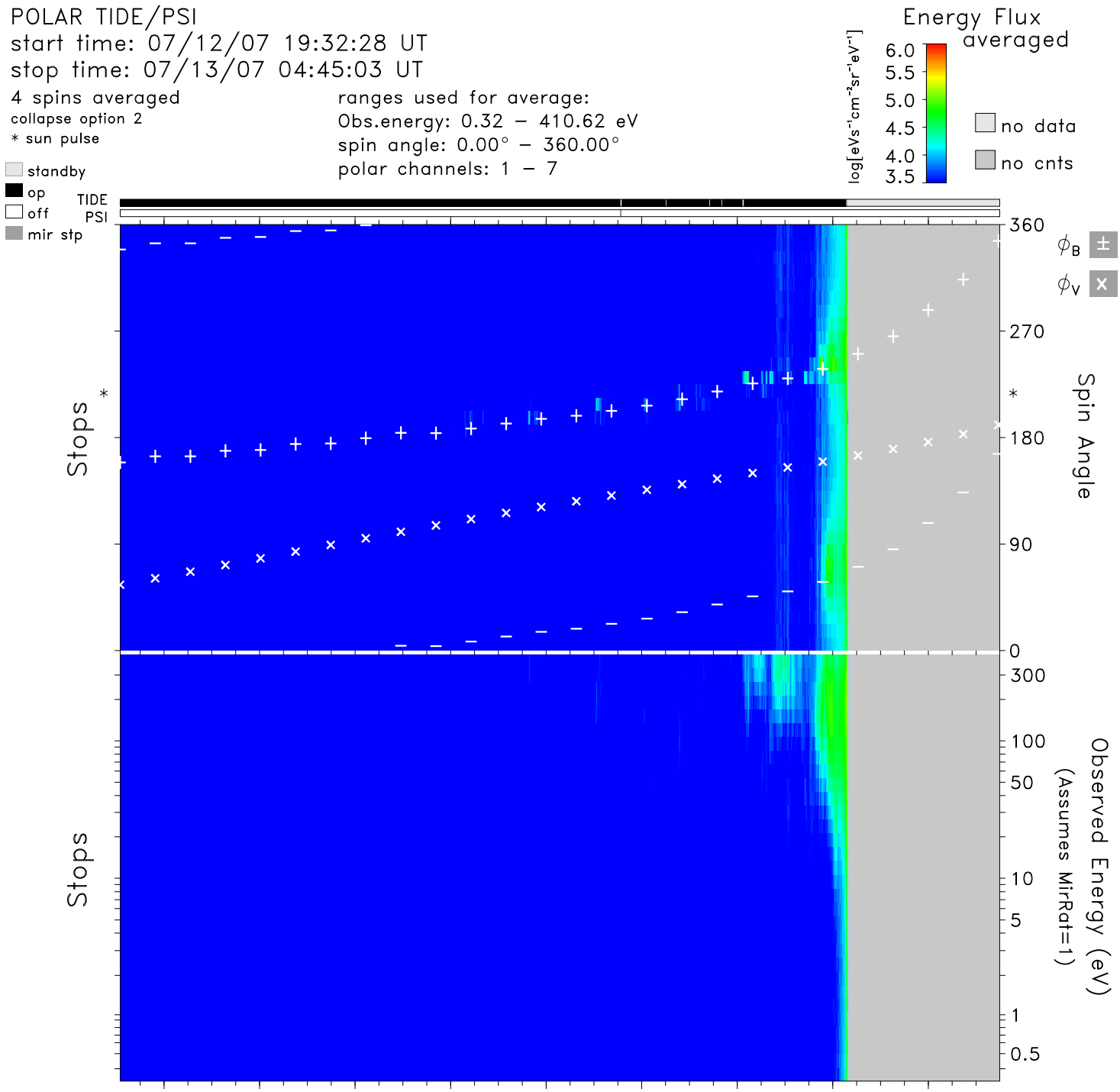
POLAR TIDE/PSI
start time: 07/12/07 19:32:28 UT
stop time: 07/13/07 04:45:03 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	9.0	9.1	9.0	8.8	8.4	7.9	7.1	6.2	5.0	Re
Lshell	100.0	100.0	100.0	59.7	32.5	19.4	12.3	8.0	5.3	
mlt	19.1	22.3	23.8	0.6	1.1	1.5	1.8	2.1	2.3	hrs
mlat	−82.9	−80.3	−74.5	−67.4	−59.4	−50.4	−40.1	−27.7	−11.1	degs
invlat	87.6	86.8	84.9	82.6	79.9	76.9	73.4	69.2	64.1	degs

tide_lz_v6.1.3
Tue Jul 17 02:38:04 2007
plot: t0707121932_0445_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070713_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07071202.cdf, 07071302.cdf
orbit: 07071202.cdf, 07071302.cdf
level−zero: 07071201.dat, 07071301.dat