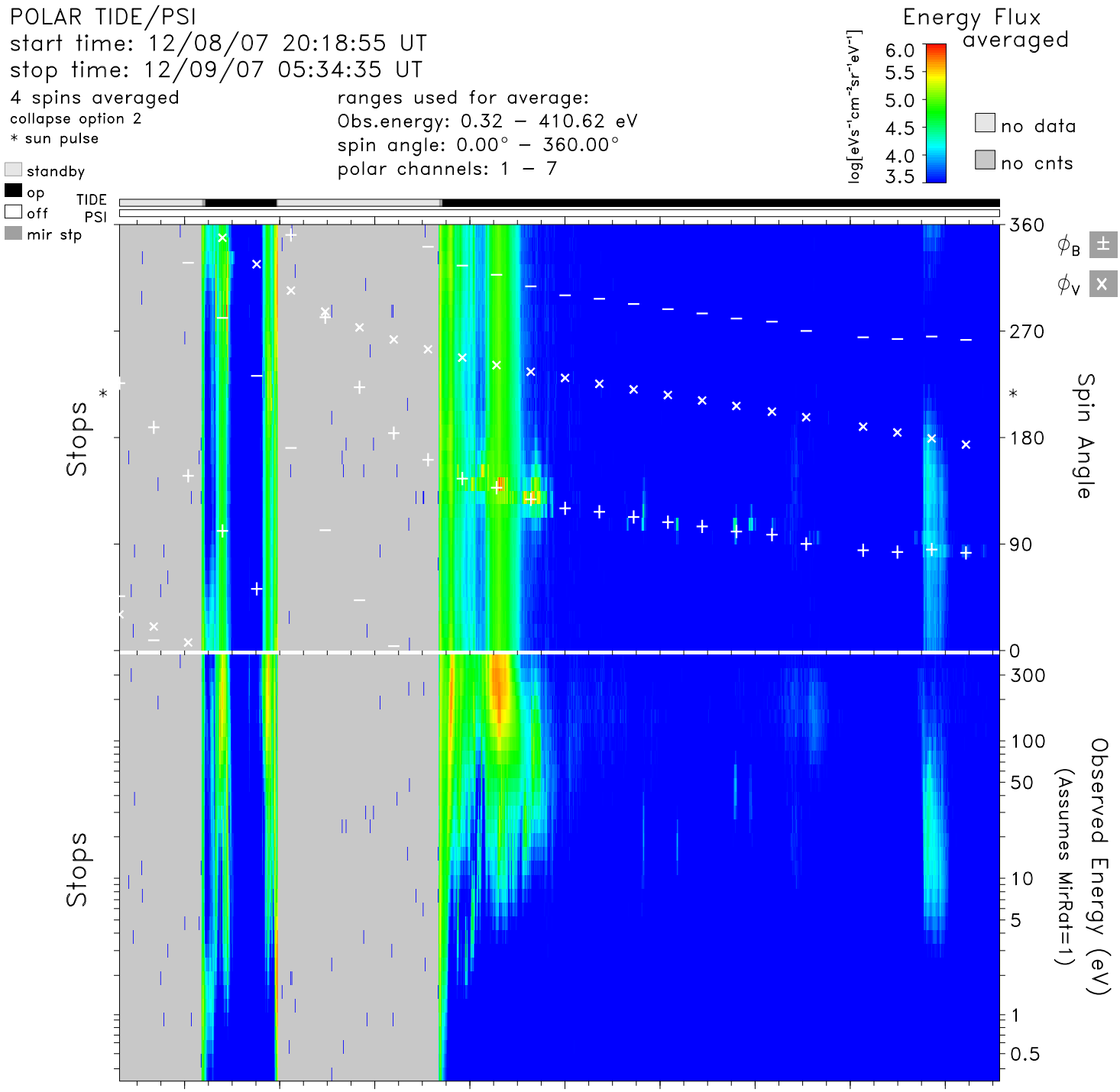
POLAR TIDE/PSI
start time: 12/08/07 20:18:55 UT
stop time: 12/09/07 05:34:35 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	2.8	2.2	3.5	4.9	6.1	7.0	7.8	8.3	8.7	Re
Lshell	4.8	4.7	3.8	9.7	22.2	44.9	83.6	100.0	100.0	
mlt	17.0	4.2	4.5	4.4	4.1	3.8	3.5	3.1	2.8	hrs
mlat	40.3	47.6	−18.4	−44.8	−58.4	−66.7	−72.2	−76.5	−80.2	degs
invlat	62.9	62.6	59.1	71.2	77.7	81.4	83.7	85.4	86.7	degs

tide_lz_v6.1.3
Thu Dec 13 02:29:11 2007
plot: t0712082018_0534_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t071208_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07120802.cdf, 07120902.cdf
orbit: 07120802.cdf, 07120902.cdf
level−zero: 07120801.dat, 07120901.dat