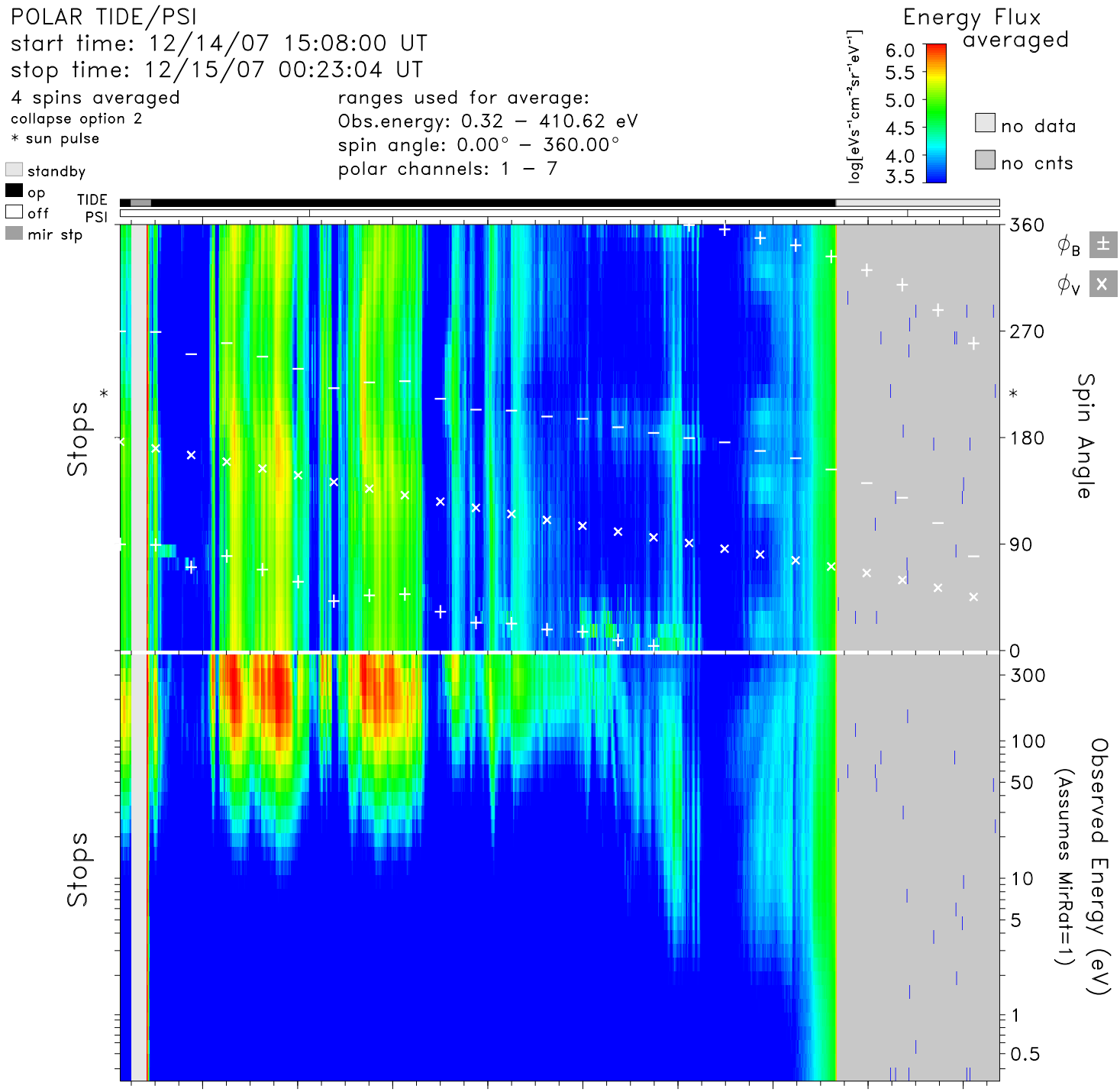
POLAR TIDE/PSI
start time: 12/14/07 15:08:00 UT
stop time: 12/15/07 00:23:04 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	9.0	9.0	8.9	8.6	8.1	7.5	6.6	5.6	4.3	Re
Lshell	100.0	73.2	45.3	29.3	19.9	13.8	9.6	6.5	4.3	
mlt	12.2	13.7	14.6	15.2	15.6	15.9	16.1	16.2	16.2	hrs
mlat	−73.6	−69.4	−63.6	−57.1	−50.1	−42.4	−33.4	−21.8	−3.9	degs
invlat	84.6	83.3	81.5	79.4	77.0	74.4	71.2	67.0	61.3	degs

tide_lz_v6.1.3
Wed Dec 19 02:36:45 2007
plot: t0712141508_0023_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t071214_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07121402.cdf, 07121502.cdf
orbit: 07121402.cdf, 07121502.cdf
level−zero: 07121401.dat, 07121501.dat