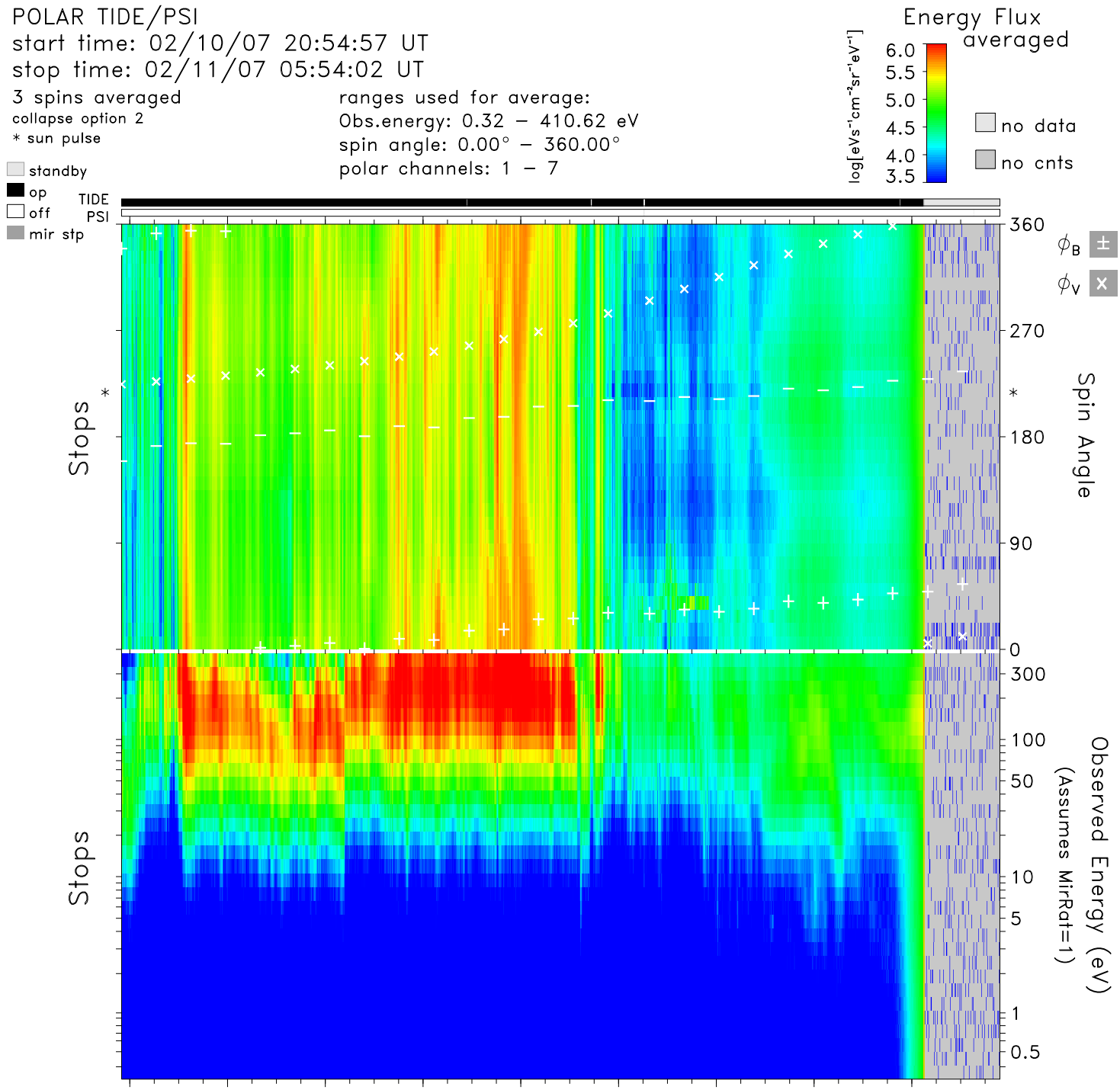
POLAR TIDE/PSI
start time: 02/10/07 20:54:57 UT
stop time: 02/11/07 05:54:02 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	8.9	9.1	9.1	9.0	8.7	8.2	7.5	6.7	5.6	Re
Lshell	100.0	75.4	58.3	46.3	36.4	27.4	19.4	12.8	7.8	
mlt	13.2	13.3	13.2	13.1	12.9	12.7	12.5	12.4	12.4	hrs
mlat	−73.1	−69.7	−66.7	−63.9	−60.8	−56.9	−51.6	−43.8	−32.3	degs
invlat	84.4	83.4	82.5	81.6	80.5	79.0	76.9	73.8	69.0	degs

tide_lz_v6.1.3
Thu Feb 15 05:32:10 2007
plot: t0702102054_0554_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070211_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07021002.cdf, 07021102.cdf
orbit: 07021003.cdf, 07021103.cdf
level-zero: 07021001.dat, 07021101.dat