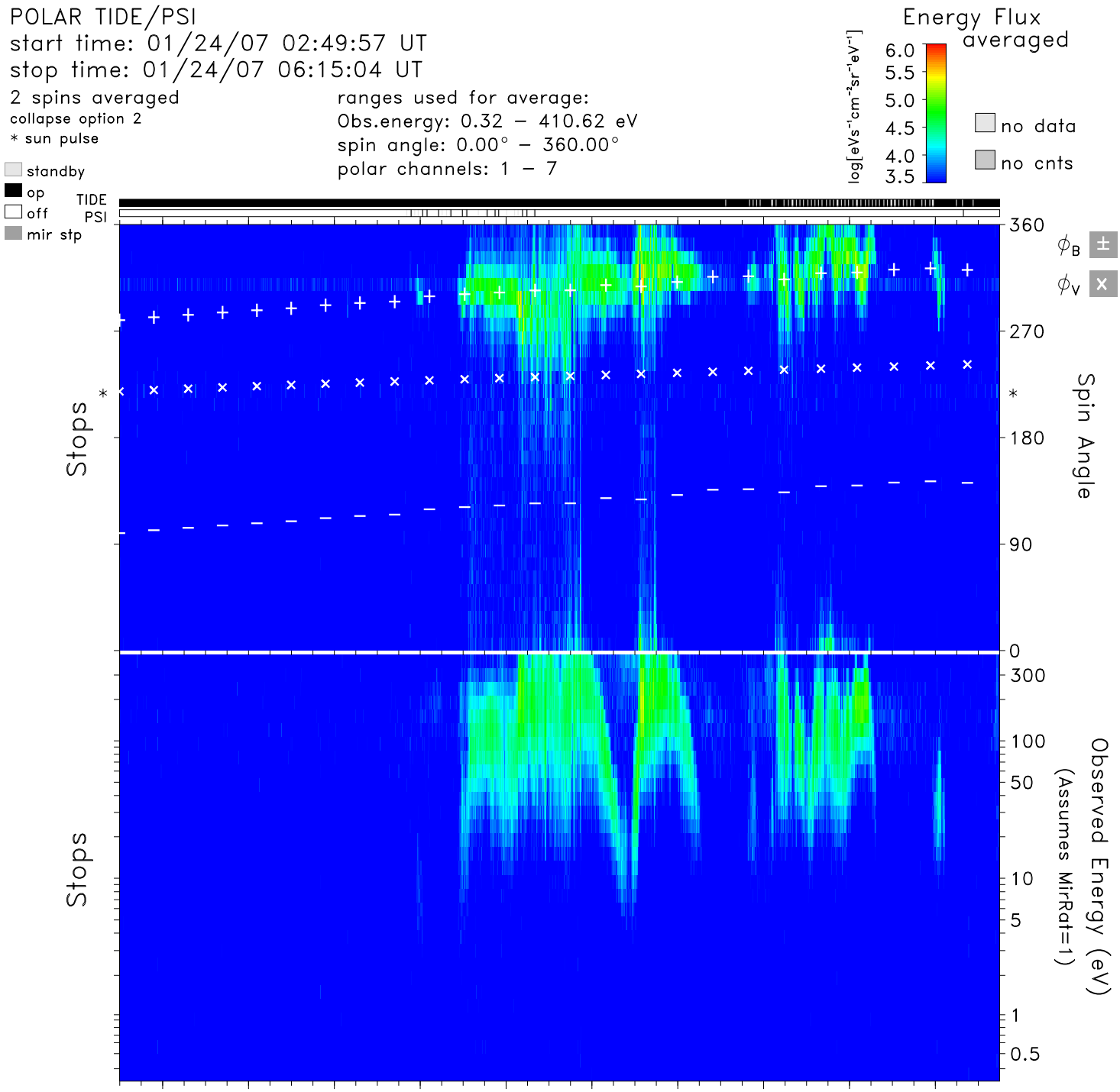
POLAR TIDE/PSI
start time: 01/24/07 02:49:57 UT
stop time: 01/24/07 06:15:04 UT

2 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	03:00	03:20	03:40	04:00	04:20	04:40	05:00	05:20	05:40	06:00	hr:mn
Re	7.1	7.4	7.7	7.9	8.1	8.3	8.4	8.6	8.7	8.8	Re
Lshell	67.9	89.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
mlt	0.8	0.9	1.0	1.1	1.3	1.6	2.0	2.7	4.0	6.0	hrs
mlat	−71.0	−73.3	−75.4	−77.4	−79.3	−81.2	−83.0	−84.6	−85.9	−86.5	degs
invlat	83.0	83.9	84.8	85.6	86.3	87.0	87.6	88.2	88.6	88.8	degs

tide_lz_v6.1.3
Mon Jan 29 06:16:47 2007
plot: t0701240249_0615_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070124_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07012402.cdf
orbit: 07012403.cdf
level-zero: 07012401.dat