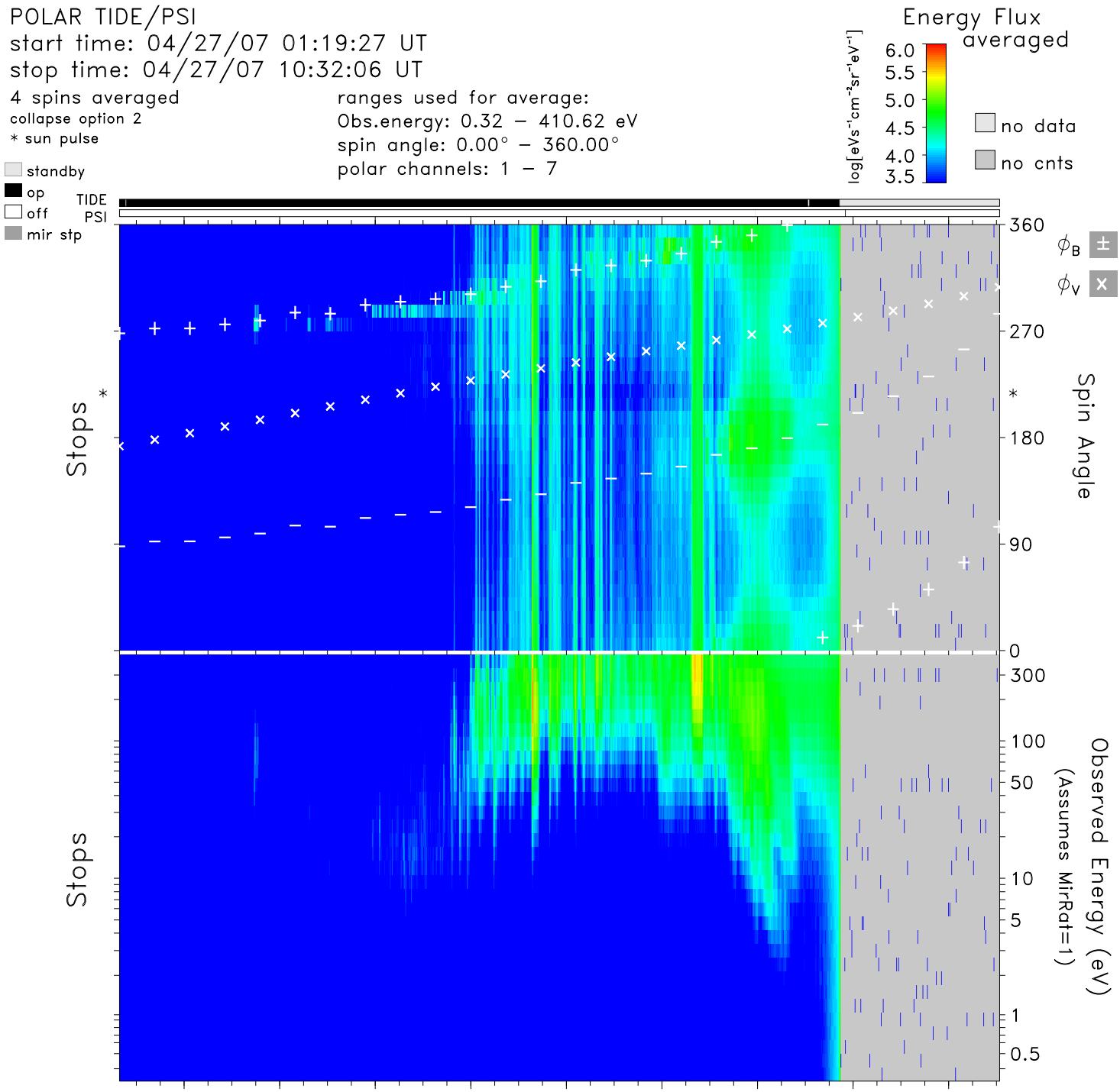
POLAR TIDE/PSI
start time: 04/27/07 01:19:27 UT
stop time: 04/27/07 10:32:06 UT

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	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	9.0	9.1	9.0	8.8	8.4	7.8	7.0	6.0	4.8	Re
Lshell	100.0	100.0	73.3	39.8	24.0	15.5	10.4	7.1	4.9	
mlt	2.5	4.4	5.3	5.9	6.3	6.7	7.0	7.2	7.5	hrs
mlat	−81.0	−76.1	−69.4	−62.0	−53.8	−44.7	−34.3	−21.7	−4.6	degs
invlat	87.0	85.4	83.3	80.9	78.2	75.3	71.9	67.9	63.2	degs

tide_lz_v6.1.3
Tue May 1 02:44:15 2007
plot: t0704270119_1032_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070426_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07042707.cdf
orbit: 07042704.cdf
level−zero: 07042701.dat