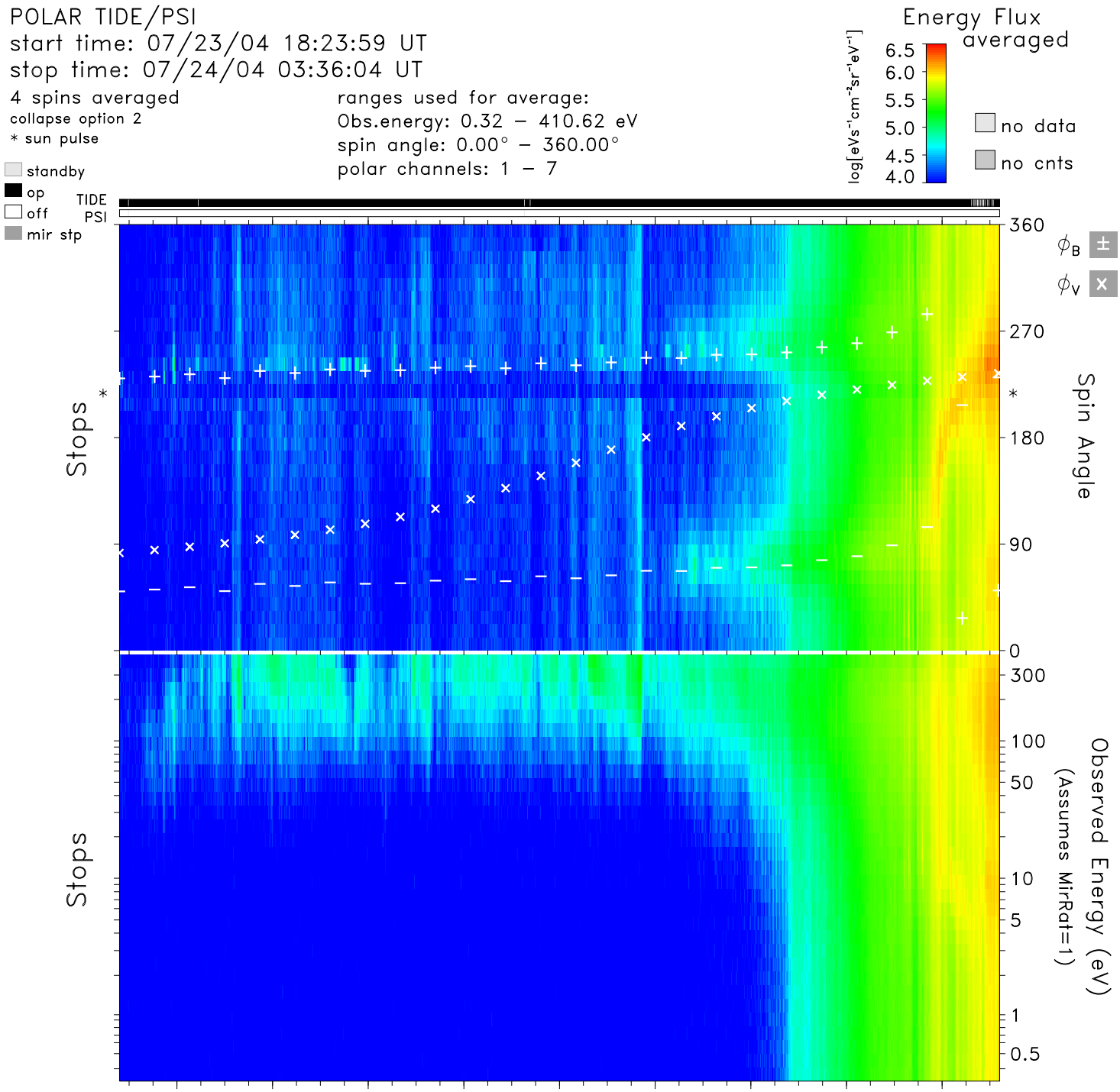
POLAR TIDE/PSI
start time: 07/23/04 18:23:59 UT
stop time: 07/24/04 03:36:04 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	8.9	9.2	9.5	9.5	9.4	9.1	8.7	8.1	7.3	Re
Lshell	31.7	25.1	20.2	16.5	13.7	11.5	9.8	8.5	7.4	
mlt	2.4	2.3	2.3	2.3	2.4	2.4	2.5	2.6	2.7	hrs
mlat	−58.1	−52.7	−46.9	−40.7	−34.0	−26.8	−19.1	−10.8	−1.5	degs
invlat	79.8	78.5	77.2	75.8	74.3	72.9	71.4	69.9	68.4	degs

tide_lz_v6.1.0
Thu Sep 7 06:00:51 2006
plot: t0407231823_0336_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040724_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04072302.cdf, 04072402.cdf
orbit: 04072302.cdf, 04072402.cdf
level−zero: 04072301.dat, 04072402.dat