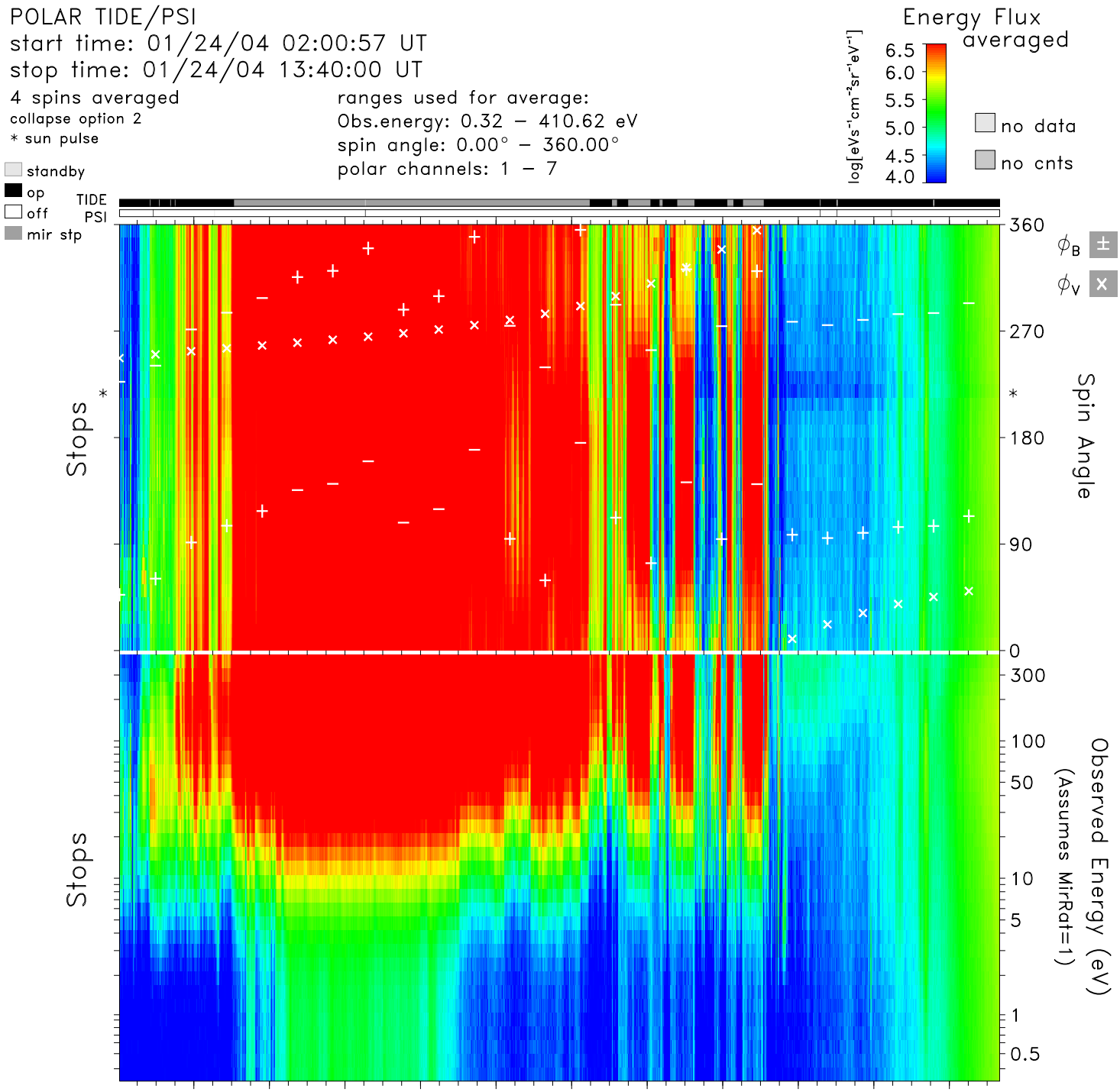
POLAR TIDE/PSI
start time: 01/24/04 02:00:57 UT
stop time: 01/24/04 13:40:00 UT

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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	6.7	7.6	8.4	8.9	9.3	9.5	9.6	9.5	9.2	8.7	8.1	Re
Lshell	32.6	26.4	23.1	20.6	18.3	16.1	14.1	12.3	10.7	9.4	8.3	
mlt	15.1	14.9	14.8	14.7	14.7	14.6	14.6	14.6	14.7	14.7	14.8	hrs
mlat	−63.1	−57.5	−53.1	−49.0	−44.7	−40.0	−34.6	−28.7	−22.0	−14.7	−6.5	degs
invlat	79.9	78.8	78.0	77.3	76.5	75.6	74.5	73.4	72.2	70.9	69.6	degs

tide_lz_v6.1.0
Tue Sep 5 13:57:44 2006
plot: t0401240200_1340_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040124_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04012403.cdf
orbit: 04012403.cdf
level−zero: 04012402.dat