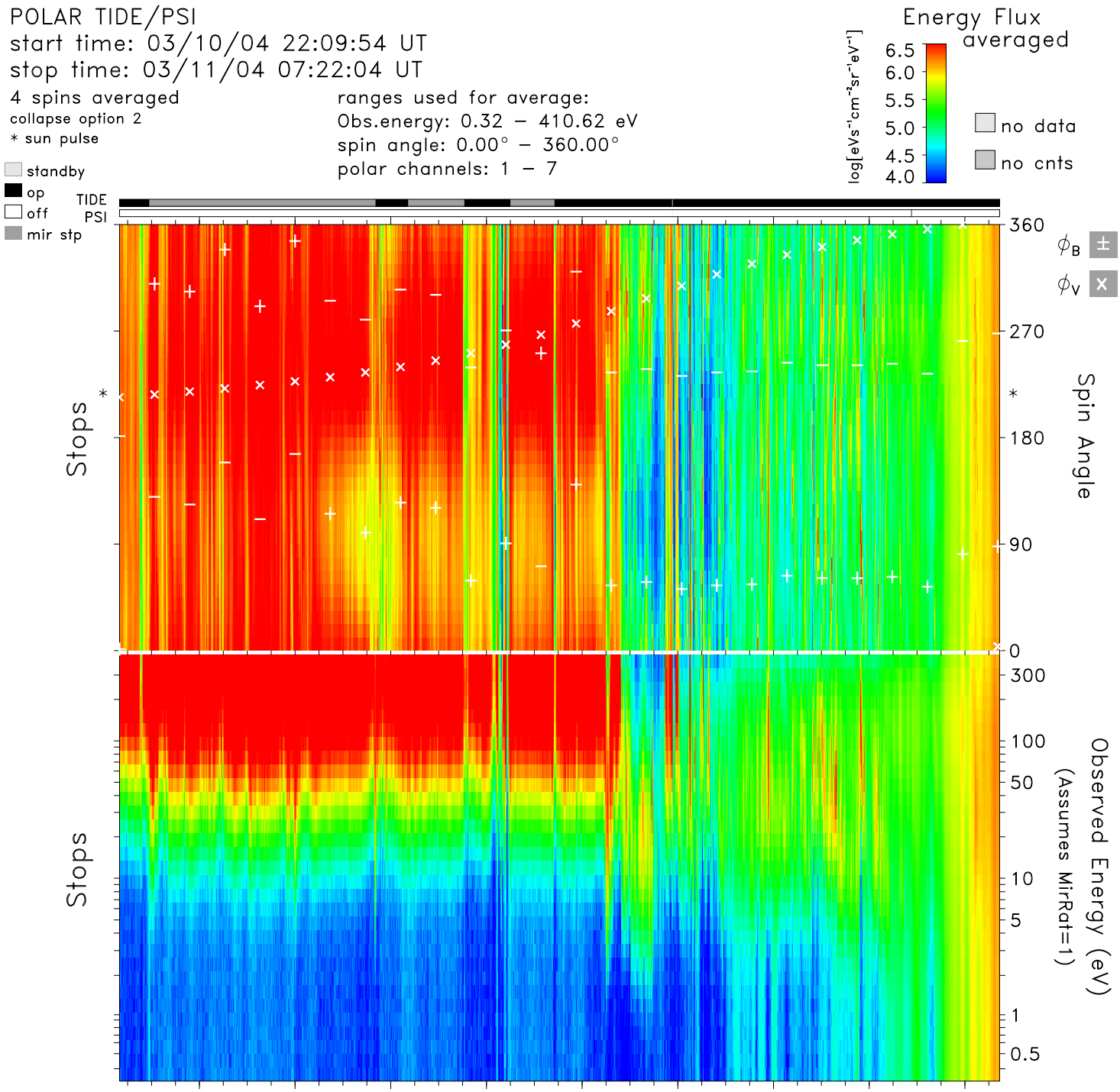
POLAR TIDE/PSI
start time: 03/10/04 22:09:54 UT
stop time: 03/11/04 07:22:04 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	8.7	9.1	9.4	9.5	9.5	9.3	8.9	8.4	7.7	Re
Lshell	17.2	16.6	15.9	15.0	13.8	12.4	10.9	9.4	8.0	
mlt	11.9	11.8	11.7	11.6	11.6	11.5	11.5	11.5	11.6	hrs
mlat	−44.8	−42.3	−39.9	−37.3	−34.1	−30.1	−25.1	−18.9	−11.2	degs
invlat	76.1	75.8	75.5	75.0	74.4	73.5	72.3	70.9	69.2	degs

tide_lz_v6.1.0
Tue Sep 5 23:09:47 2006
plot: t0403102209_0722_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040310_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04031003.cdf, 04031103.cdf
orbit: 04031002.cdf, 04031102.cdf
level−zero: 04031001.dat, 04031101.dat