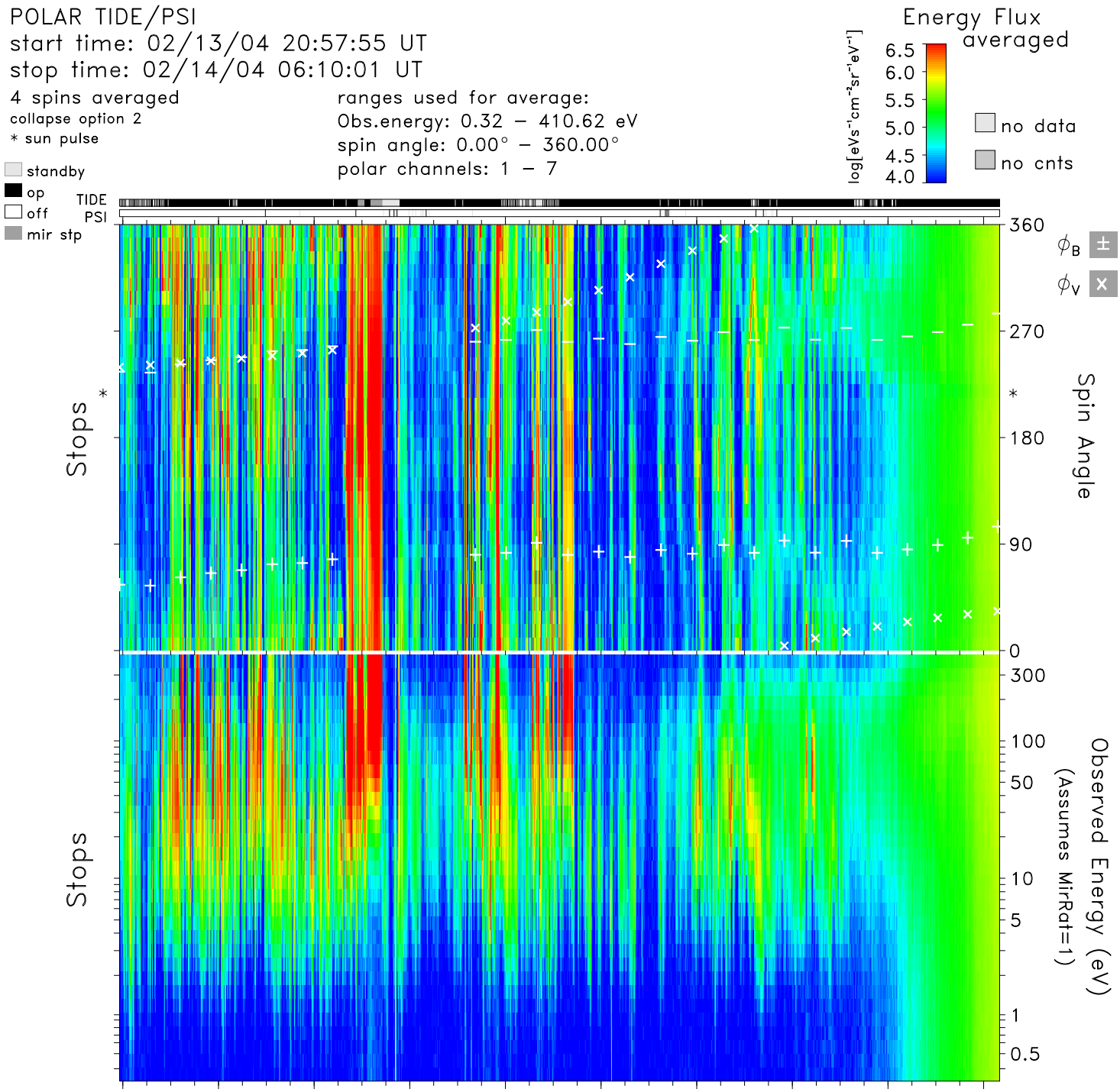
POLAR TIDE/PSI
start time: 02/13/04 20:57:55 UT
stop time: 02/14/04 06:10:01 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	8.1	8.7	9.2	9.4	9.6	9.5	9.3	8.9	8.4	7.6	Re
Lshell	13.9	13.4	13.2	12.9	12.5	12.0	11.3	10.3	9.1	7.9	
mlt	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.4	hrs
mlat	−40.0	−36.2	−33.4	−31.3	−29.4	−27.5	−25.1	−22.0	−17.7	−11.8	degs
invlat	74.4	74.2	74.0	73.8	73.6	73.2	72.7	71.8	70.7	69.1	degs

tide_lz_v6.1.0
Tue Sep 5 18:10:26 2006
plot: t0402132057_0610_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040215_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04021302.cdf, 04021402.cdf
orbit: 04021302.cdf, 04021402.cdf
level−zero: 04021302.dat, 04021403.dat