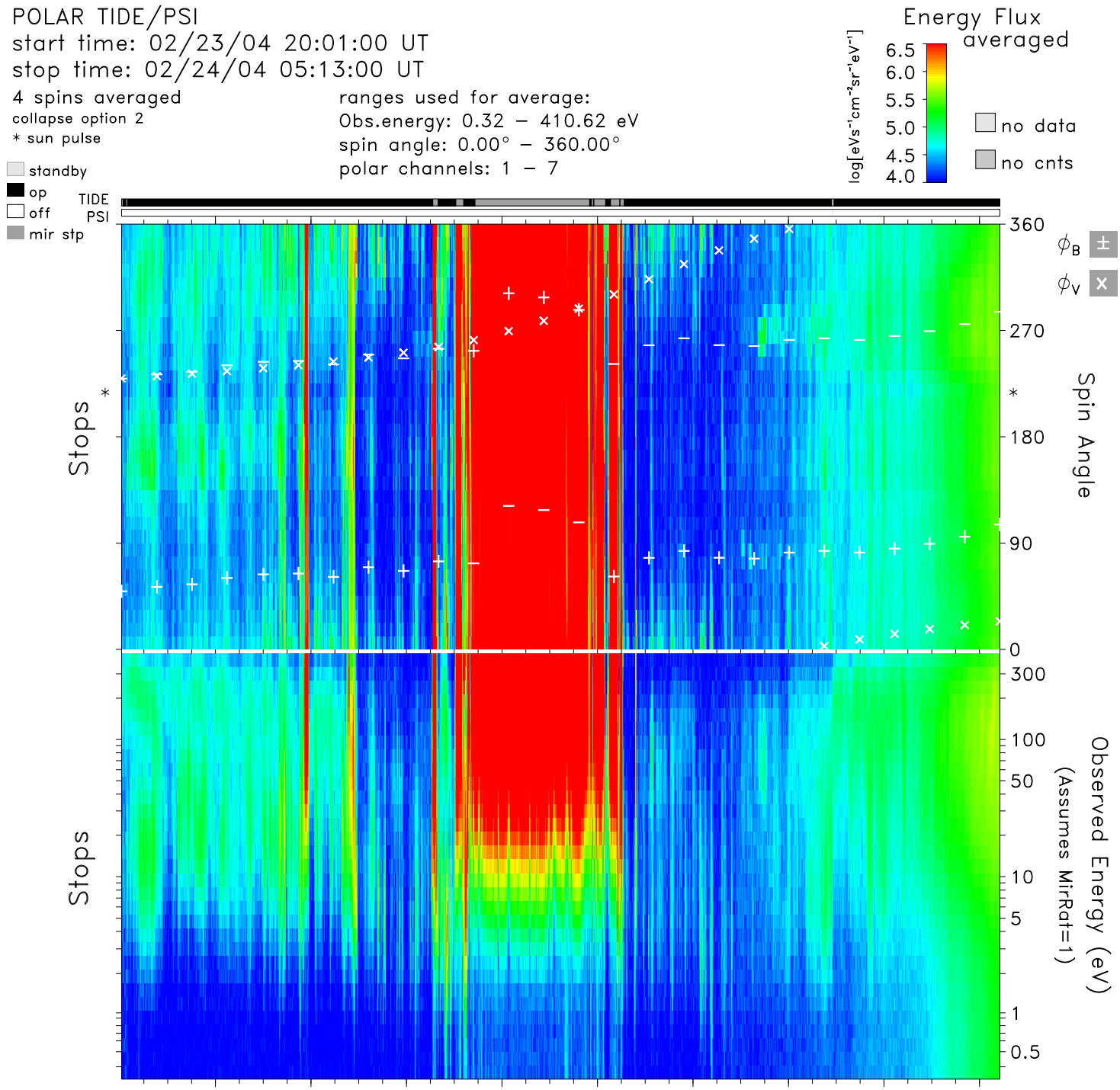
POLAR TIDE/PSI
start time: 02/23/04 20:01:00 UT
stop time: 02/24/04 05:13:00 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	8.7	9.2	9.4	9.6	9.5	9.3	8.9	8.4	7.6	Re
Lshell	13.3	13.0	12.8	12.4	11.9	11.2	10.3	9.1	7.9	
mlt	12.7	12.7	12.7	12.7	12.7	12.7	12.6	12.6	12.7	hrs
mlat	−35.8	−32.9	−30.7	−28.9	−27.0	−24.8	−21.8	−17.7	−12.0	degs
invlat	74.1	73.9	73.7	73.5	73.2	72.6	71.8	70.7	69.1	degs

tide_lz_v6.1.0
Tue Sep 5 20:07:42 2006
plot: t0402232001_0513_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040223_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04022302.cdf, 04022402.cdf
orbit: 04022303.cdf, 04022403.cdf
level−zero: 04022301.dat, 04022401.dat