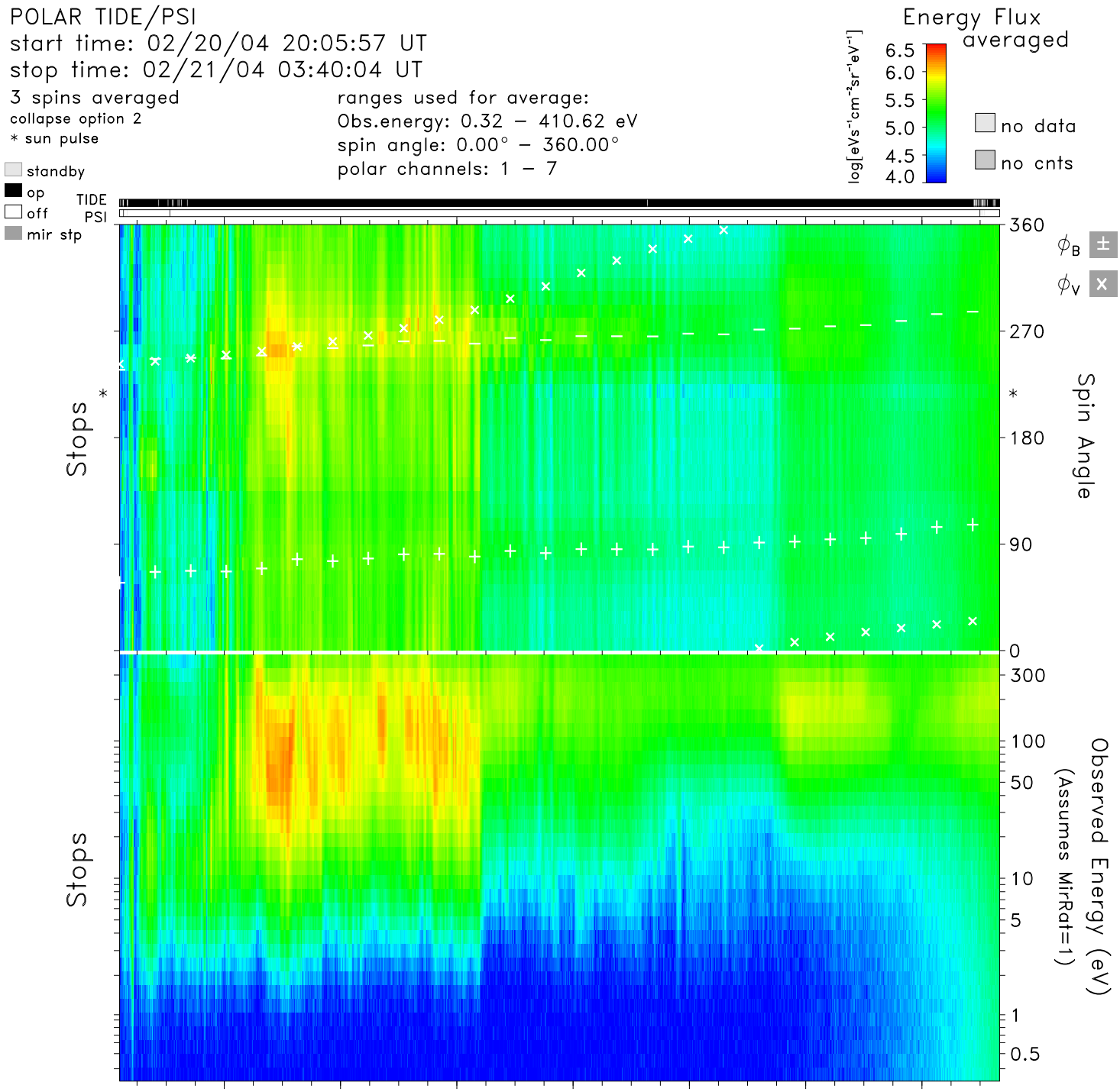
POLAR TIDE/PSI
start time: 02/20/04 20:05:57 UT
stop time: 02/21/04 03:40:04 UT

3 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	hr:mn
Re	9.3	9.5	9.5	9.4	9.1	8.6	8.0	Re
Lshell	11.9	11.6	11.2	10.8	10.1	9.3	8.3	
mlt	12.8	12.9	12.9	12.9	12.8	12.8	12.8	hrs
mlat	−27.5	−25.0	−23.0	−21.1	−19.0	−16.2	−12.3	degs
invlat	73.1	72.9	72.7	72.3	71.7	70.9	69.7	degs

tide_lz_v6.1.0
Tue Sep 5 19:31:51 2006
plot: t0402202005_0340_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040221_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04022003.cdf, 04022103.cdf
orbit: 04022003.cdf, 04022103.cdf
level−zero: 04022001.dat, 04022102.dat