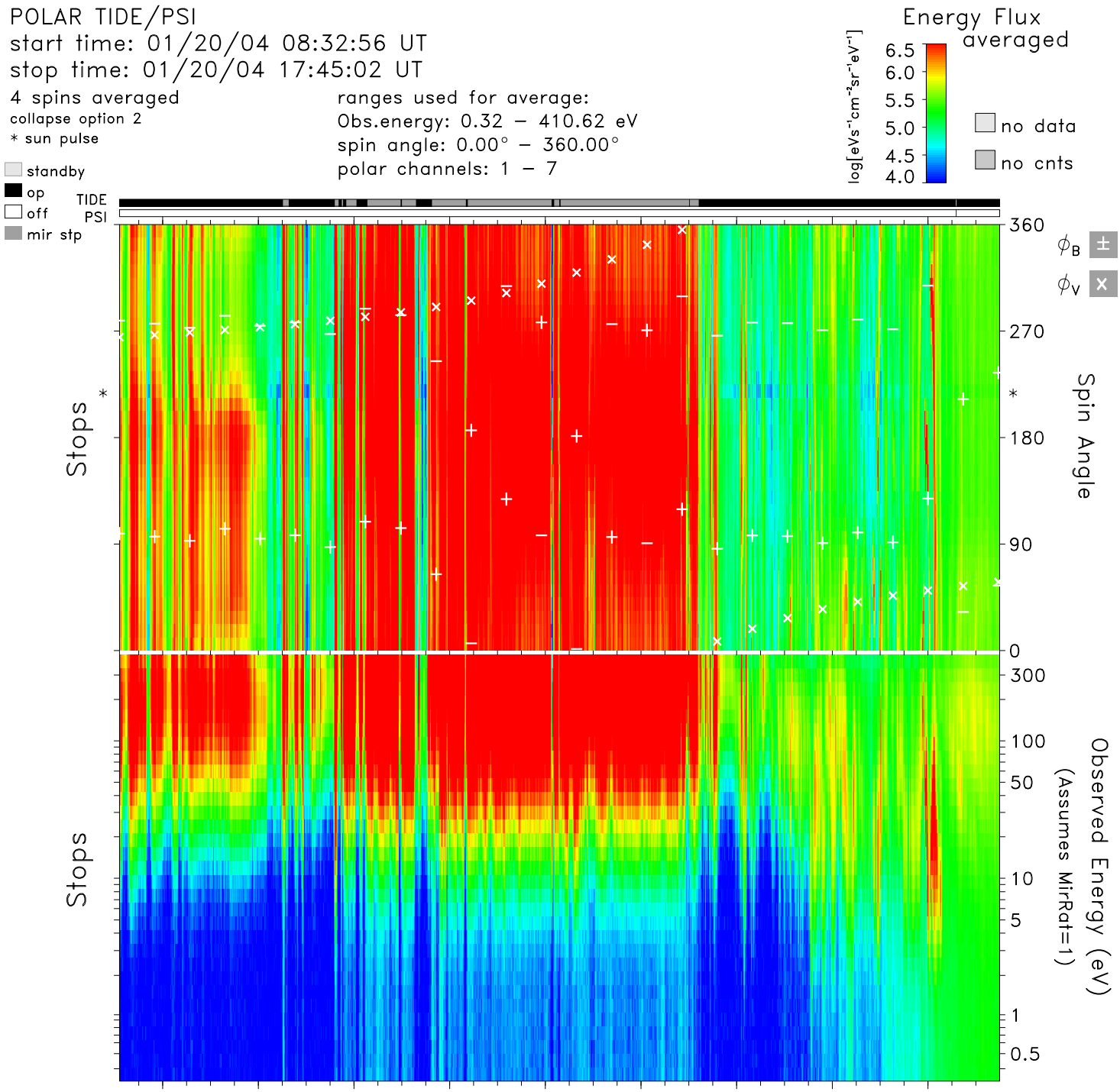
POLAR TIDE/PSI
start time: 01/20/04 08:32:56 UT
stop time: 01/20/04 17:45:02 UT

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	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	hr:mn
Re	8.3	8.9	9.3	9.5	9.6	9.5	9.2	8.8	8.2	Re
Lshell	24.7	19.5	16.1	13.8	12.0	10.7	9.7	8.9	8.3	
mlt	14.4	14.5	14.5	14.6	14.6	14.7	14.8	14.9	15.0	hrs
mlat	−54.5	−47.5	−40.6	−33.7	−26.7	−19.7	−12.6	−5.3	2.4	degs
invlat	78.4	76.9	75.6	74.4	73.3	72.2	71.3	70.5	69.7	degs

tide_lz_v6.1.0
Tue Sep 5 13:16:54 2006
plot: t0401200832_1745_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040120_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04012002.cdf
orbit: 04012002.cdf
level−zero: 04012001.dat