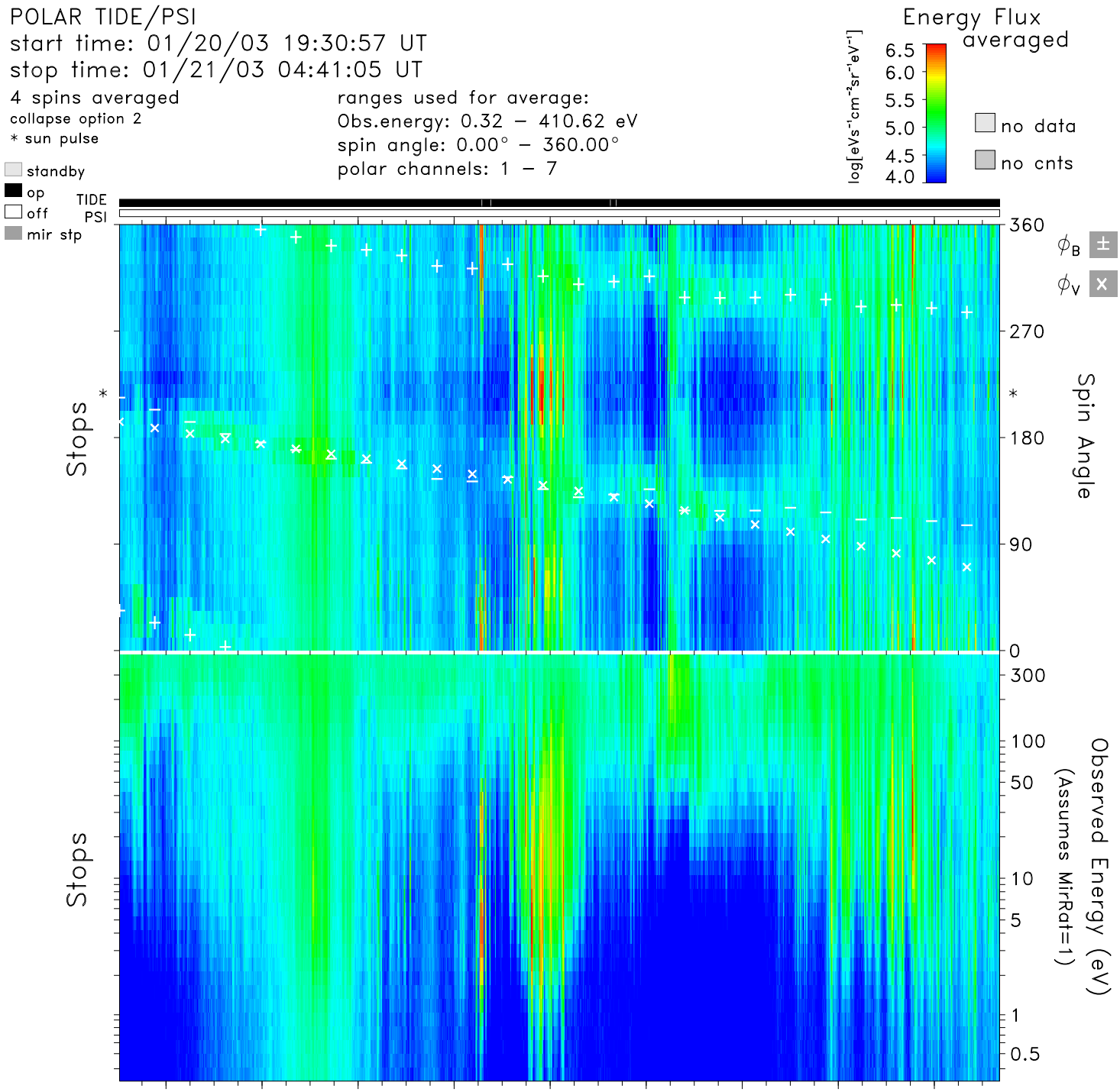
POLAR TIDE/PSI
start time: 01/20/03 19:30:57 UT
stop time: 01/21/03 04:41:05 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	5.6	6.8	7.8	8.5	9.0	9.4	9.6	9.6	9.5	Re
Lshell	9.6	9.2	9.3	9.5	9.7	9.9	9.9	9.8	9.6	
mlt	14.7	15.0	15.1	15.1	15.2	15.2	15.2	15.3	15.4	hrs
mlat	−40.1	−30.1	−23.4	−18.8	−15.5	−13.1	−11.2	−9.5	−7.6	degs
invlat	71.2	70.7	70.8	71.1	71.3	71.4	71.5	71.4	71.1	degs

tide_lz_v6.1.0
Sat Sep 2 07:39:23 2006
plot: t0301201930_0441_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030120_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03012002.cdf, 03012102.cdf
orbit: 03012004.cdf, 03012104.cdf
level−zero: 03012002.dat, 03012101.dat