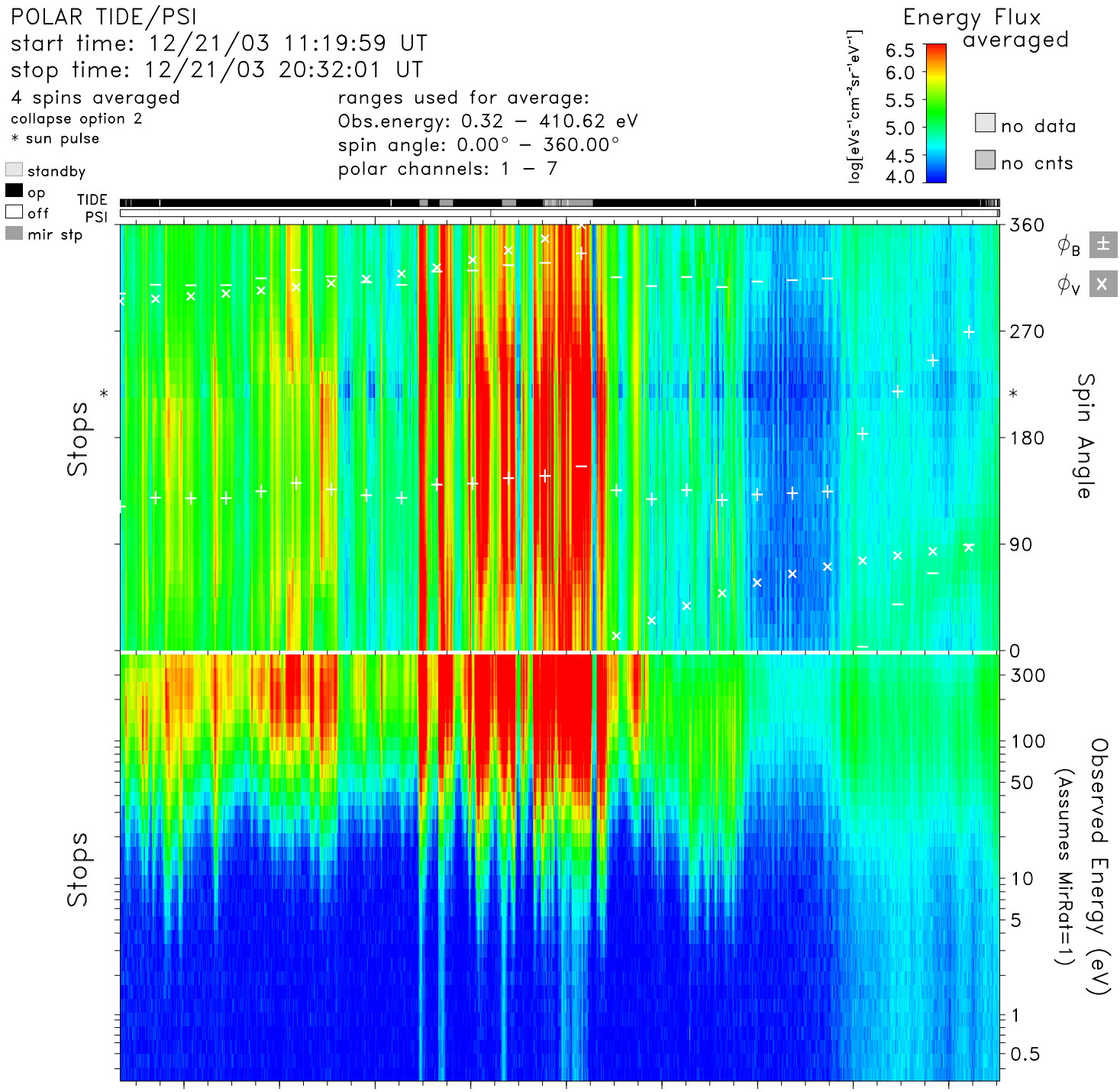
POLAR TIDE/PSI
start time: 12/21/03 11:19:59 UT
stop time: 12/21/03 20:32:01 UT

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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	hr:mn
Re	8.3	8.9	9.3	9.5	9.6	9.5	9.2	8.8	8.2	Re
Lshell	21.4	17.2	14.5	12.6	11.3	10.3	9.5	8.9	8.3	
mlt	16.5	16.6	16.6	16.7	16.8	16.8	16.9	17.0	17.0	hrs
mlat	−51.4	−44.0	−36.7	−29.7	−22.6	−15.7	−8.8	−1.8	5.4	degs
invlat	77.5	76.0	74.8	73.7	72.7	71.8	71.1	70.4	69.7	degs

tide_lz_v6.1.0
Tue Sep 5 00:37:03 2006
plot: t0312211119_2032_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031220_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03122103.cdf
orbit: 03122102.cdf
level−zero: 03122102.dat