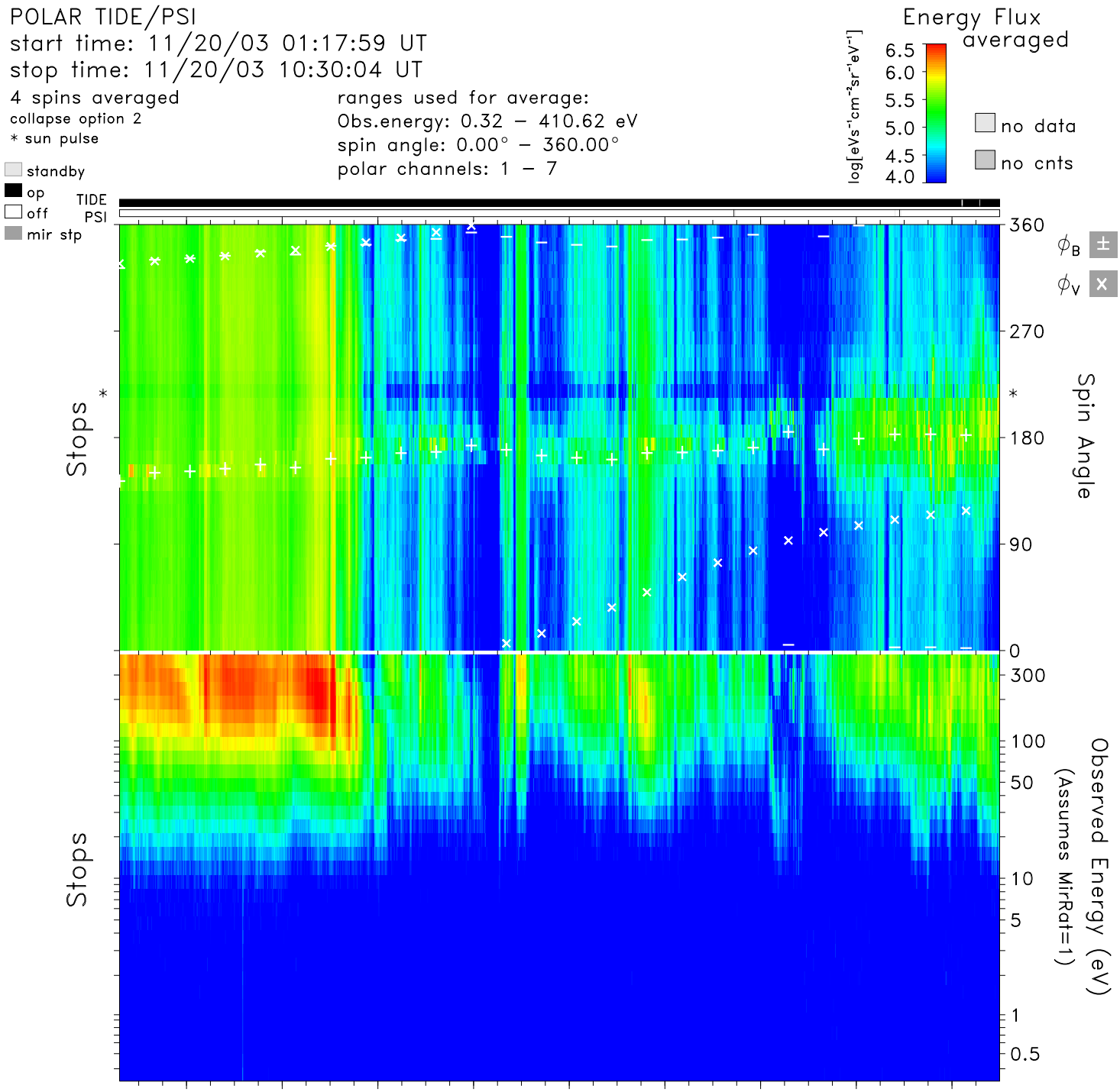
POLAR TIDE/PSI
start time: 11/20/03 01:17:59 UT
stop time: 11/20/03 10:30:04 UT

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	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	8.2	8.8	9.2	9.5	9.6	9.5	9.3	8.9	8.3	Re
Lshell	12.0	11.8	11.6	11.5	11.2	10.8	10.3	9.5	8.6	
mlt	19.3	19.4	19.6	19.7	19.8	19.9	19.9	19.9	19.8	hrs
mlat	−34.0	−29.9	−27.0	−24.8	−22.9	−21.1	−18.9	−16.1	−12.2	degs
invlat	73.2	73.1	73.0	72.8	72.6	72.3	71.8	71.1	70.1	degs

tide_lz_v6.1.0
Mon Sep 4 18:58:28 2006
plot: t0311200117_1030_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031120_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03112003.cdf
orbit: 03112002.cdf
level−zero: 03112001.dat