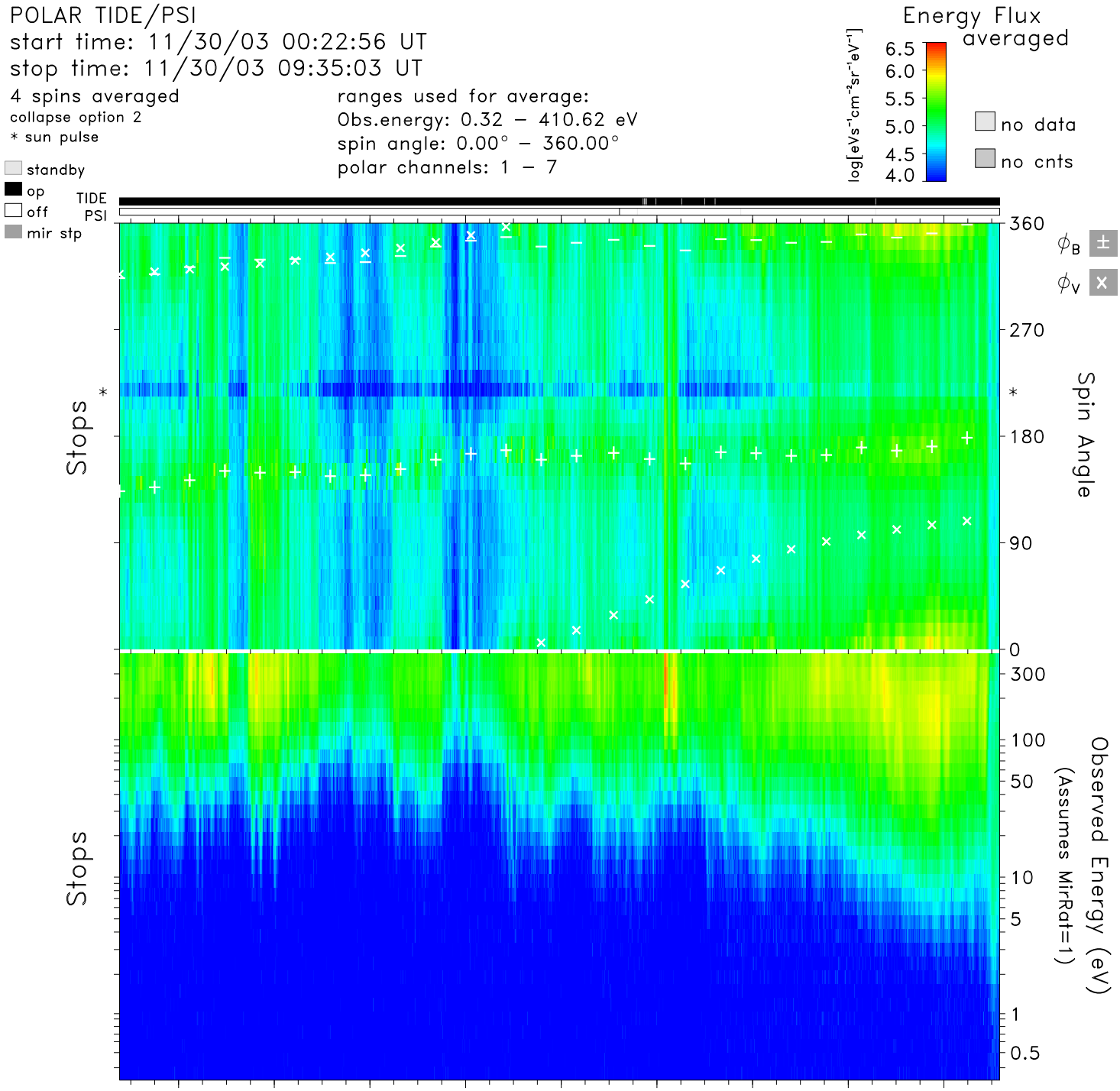
POLAR TIDE/PSI
start time: 11/30/03 00:22:56 UT
stop time: 11/30/03 09:35:03 UT

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	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	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	11.4	11.2	10.8	10.3	9.5	8.6	
mlt	18.4	18.6	18.8	18.9	19.0	19.1	19.1	19.2	19.2	hrs
mlat	−34.1	−29.9	−26.8	−24.5	−22.5	−20.7	−18.6	−16.0	−12.2	degs
invlat	73.3	73.1	72.9	72.8	72.6	72.3	71.8	71.1	70.1	degs

tide_lz_v6.1.0
Mon Sep 4 20:54:27 2006
plot: t0311300022_0935_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031130_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03113002.cdf
orbit: 03113001.cdf
level−zero: 03113001.dat