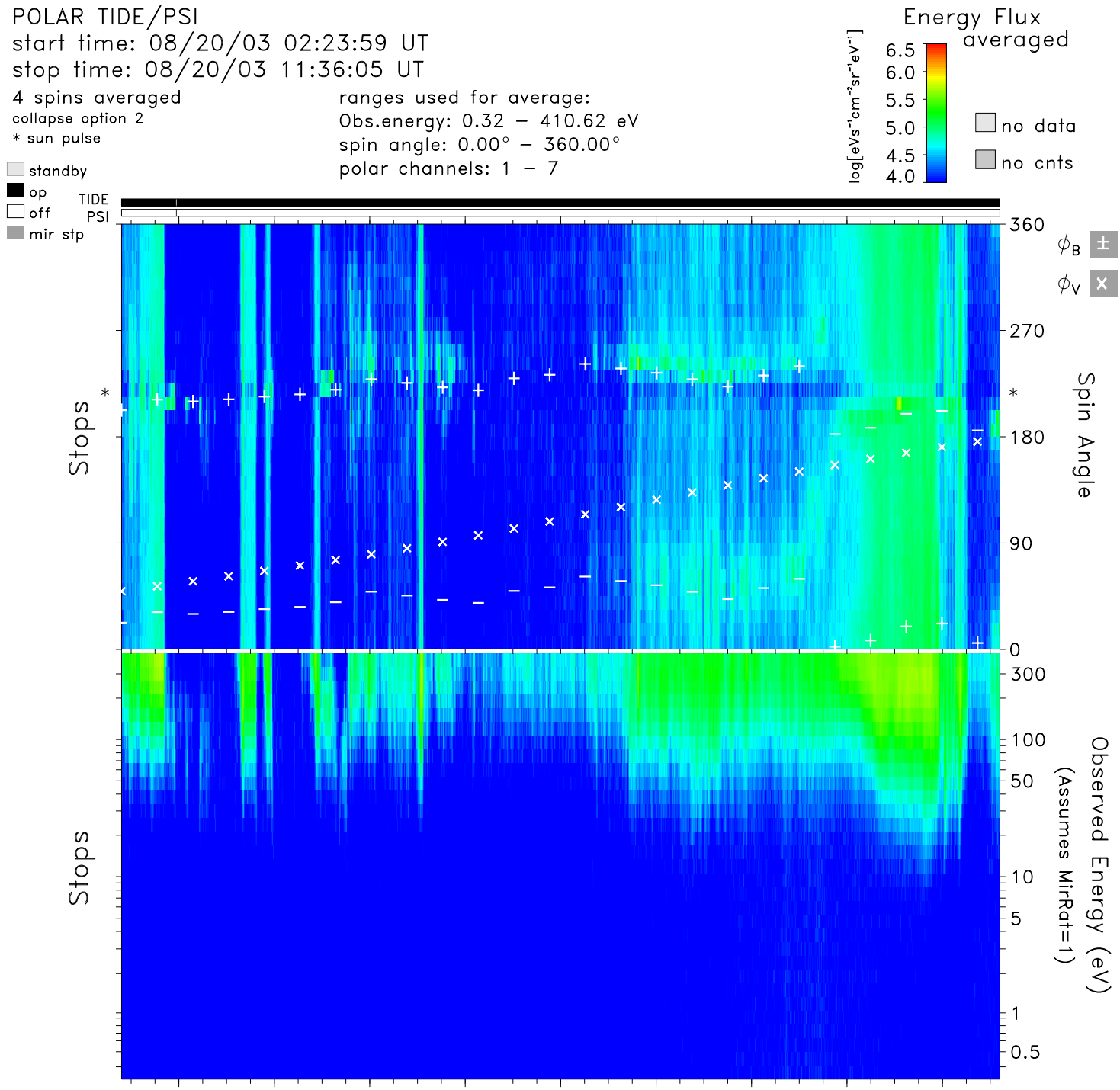
POLAR TIDE/PSI
start time: 08/20/03 02:23:59 UT
stop time: 08/20/03 11:36:05 UT

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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	7.7	8.4	9.0	9.3	9.5	9.6	9.5	9.2	8.7	Re
Lshell	11.5	10.8	10.4	10.2	10.0	9.8	9.6	9.2	8.7	
mlt	0.6	0.9	1.0	1.2	1.2	1.3	1.3	1.3	1.3	hrs
mlat	−34.9	−27.4	−21.3	−16.2	−11.9	−8.4	−5.4	−2.8	−0.1	degs
invlat	72.9	72.3	72.0	71.8	71.6	71.4	71.1	70.8	70.2	degs

tide_lz_v6.1.0
Mon Sep 4 01:30:02 2006
plot: t0308200223_1136_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030820_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03082002.cdf
orbit: 03082002.cdf
level−zero: 03082001.dat