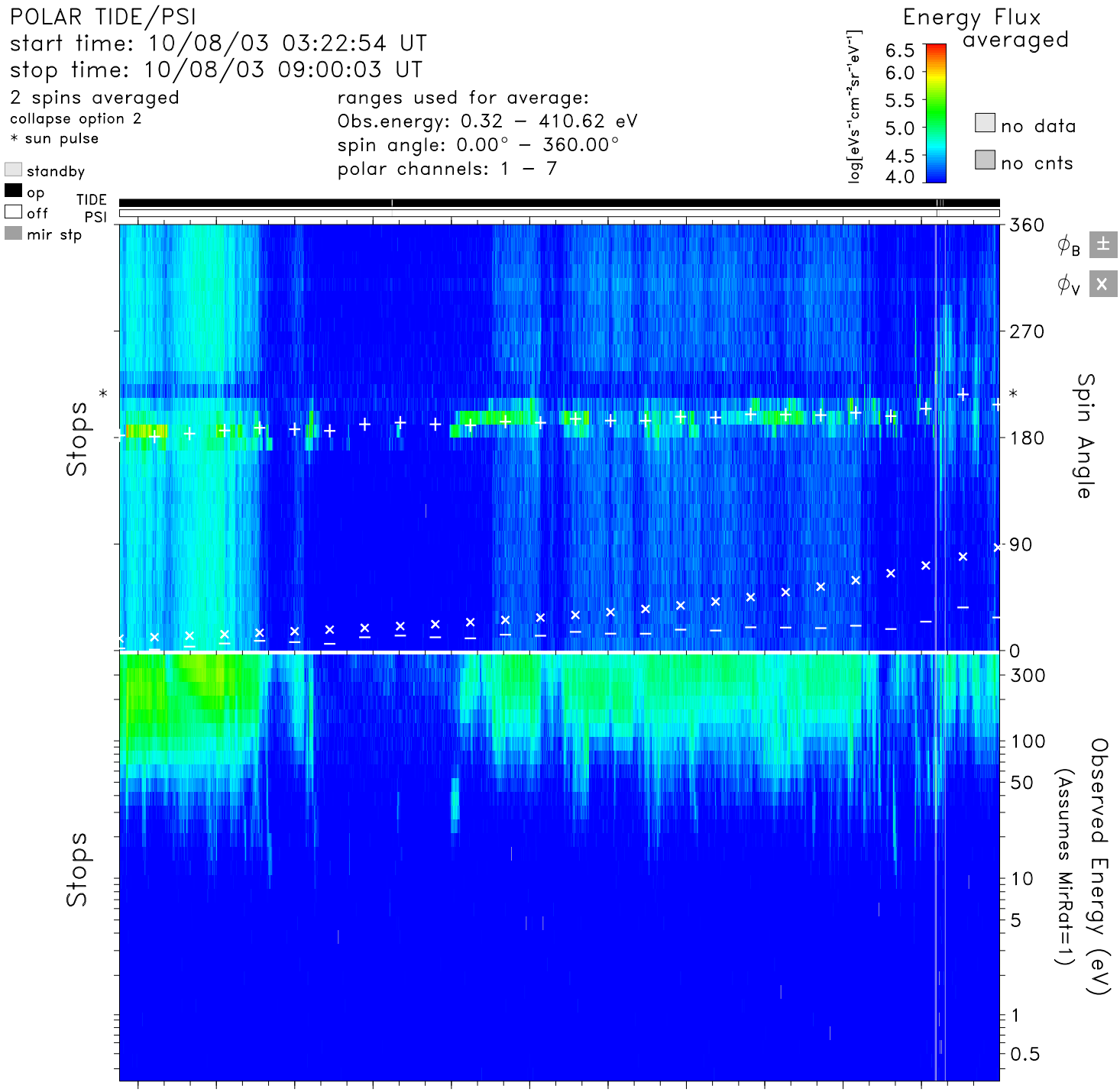
POLAR TIDE/PSI
start time: 10/08/03 03:22:54 UT
stop time: 10/08/03 09:00:03 UT

2 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	03:30	04:00	04:30	05:00	05:30	06:00	06:30	07:00	07:30	08:00	08:30	hr:mn
Re	7.5	8.0	8.3	8.6	8.9	9.1	9.3	9.4	9.5	9.6	9.6	Re
Lshell	11.7	11.4	11.3	11.2	11.1	11.1	11.1	11.0	10.9	10.8	10.7	
mlt	22.0	22.2	22.3	22.3	22.4	22.5	22.5	22.5	22.6	22.6	22.6	hrs
mlat	−36.1	−33.2	−30.6	−28.4	−26.5	−24.9	−23.5	−22.3	−21.2	−20.2	−19.3	degs
invlat	73.0	72.8	72.7	72.6	72.6	72.5	72.5	72.5	72.4	72.3	72.2	degs

tide_lz_v6.1.0
Mon Sep 4 10:52:46 2006
plot: t0310080322_0900_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031007_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03100802.cdf
orbit: 03100802.cdf
level-zero: 03100801.dat