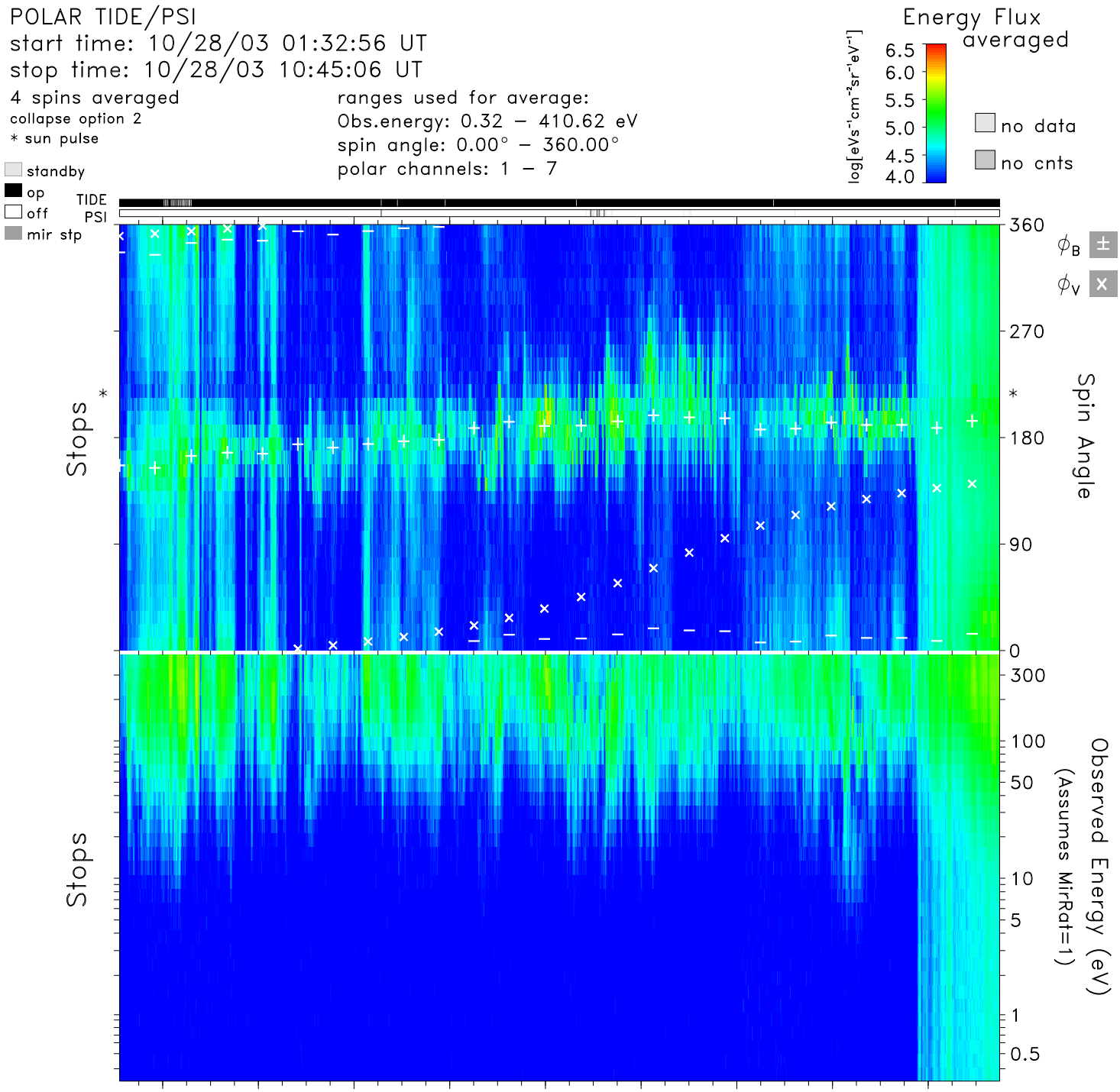
POLAR TIDE/PSI
start time: 10/28/03 01:32:56 UT
stop time: 10/28/03 10:45:06 UT

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	7.9	8.6	9.1	9.4	9.6	9.5	9.4	9.1	8.6	Re
Lshell	11.6	11.3	11.1	10.9	10.8	10.5	10.1	9.5	8.8	
mlt	20.7	20.9	21.1	21.2	21.3	21.4	21.4	21.4	21.3	hrs
mlat	−33.9	−28.8	−24.9	−21.9	−19.6	−17.7	−15.8	−13.6	−10.7	degs
invlat	72.9	72.7	72.5	72.4	72.3	72.0	71.7	71.1	70.3	degs

tide_lz_v6.1.0
Mon Sep 4 14:43:21 2006
plot: t0310280132_1045_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031025_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03102801.cdf
orbit: 03102801.cdf
level-zero: 03102801.dat