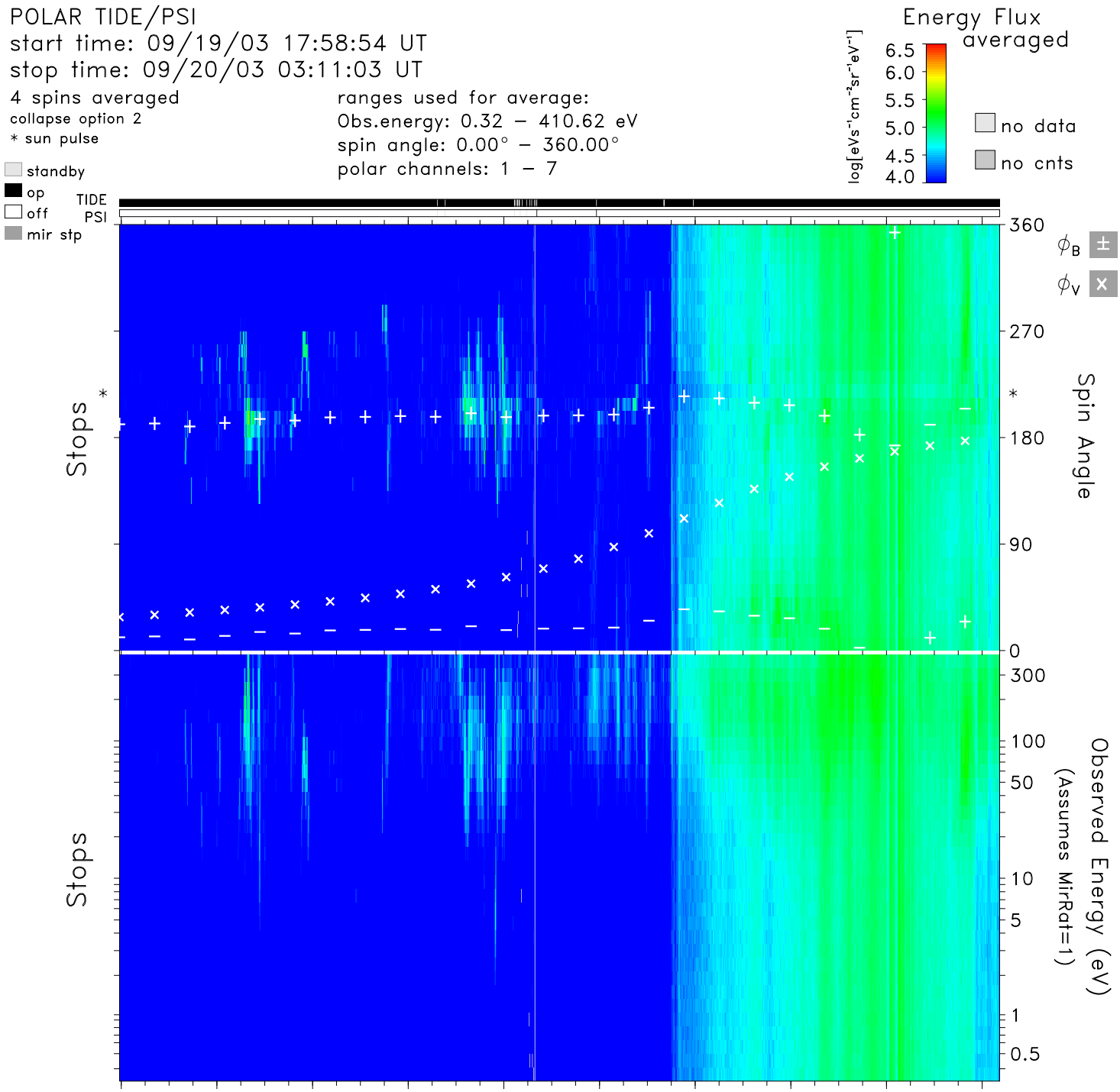
POLAR TIDE/PSI
start time: 09/19/03 17:58:54 UT
stop time: 09/20/03 03:11:03 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	7.4	8.2	8.8	9.2	9.5	9.6	9.5	9.3	8.9	8.4	Re
Lshell	23.0	17.6	14.7	12.8	11.5	10.6	10.0	9.4	9.0	8.6	
mlt	22.4	22.6	22.7	22.8	23.0	23.1	23.2	23.3	23.4	23.5	hrs
mlat	−55.5	−47.0	−39.1	−31.7	−24.5	−17.6	−10.9	−4.3	2.2	8.6	degs
invlat	78.0	76.2	74.9	73.8	72.9	72.1	71.5	71.0	70.6	70.1	degs

tide_lz_v6.1.0
Mon Sep 4 07:18:18 2006
plot: t0309191758_0311_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030919_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03091903.cdf, 03092003.cdf
orbit: 03091903.cdf, 03092003.cdf
level−zero: 03091902.dat, 03092002.dat