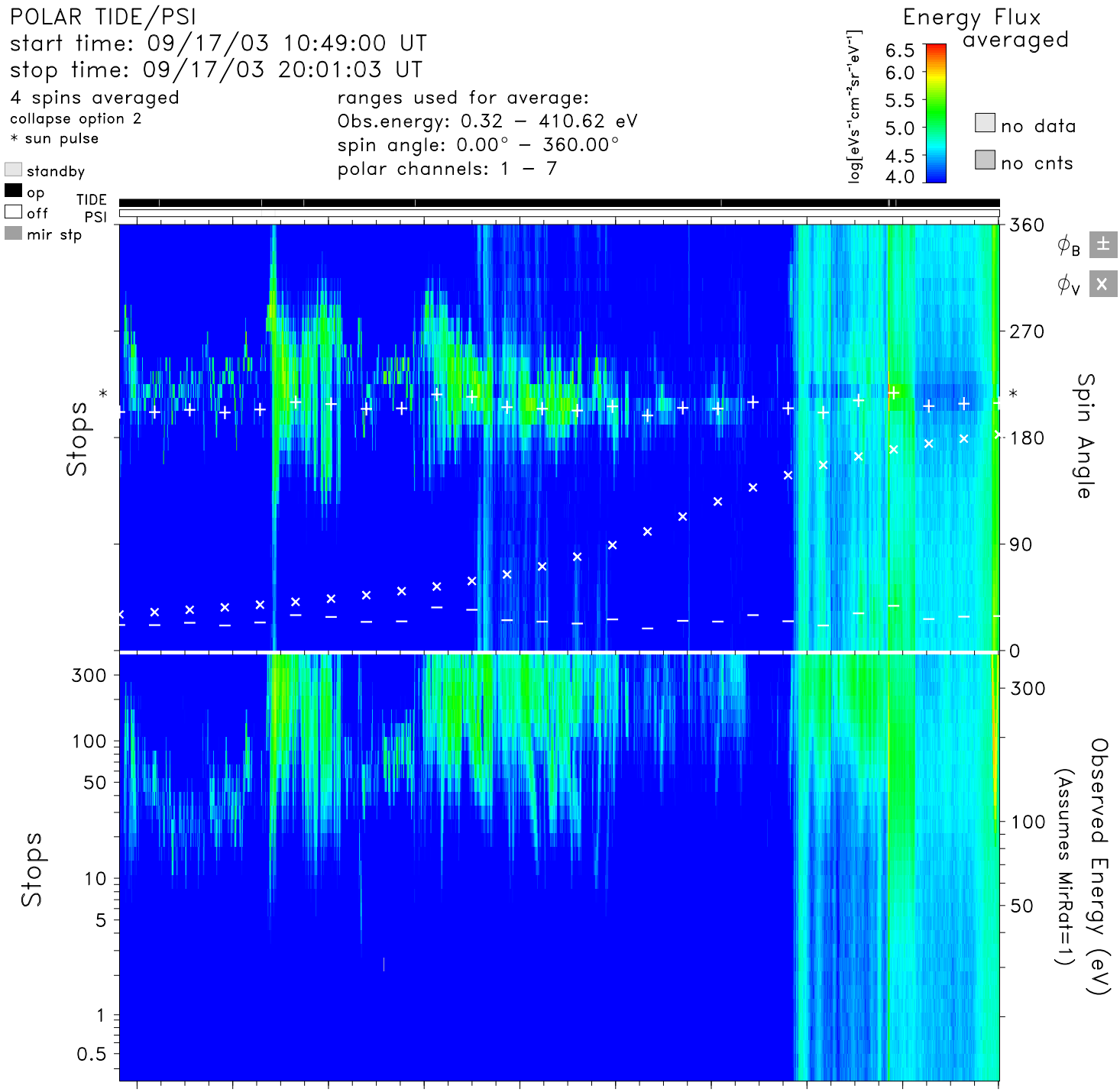
POLAR TIDE/PSI
start time: 09/17/03 10:49:00 UT
stop time: 09/17/03 20:01:03 UT

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	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	hr:mn
Re	7.5	8.3	8.9	9.3	9.5	9.6	9.5	9.3	8.9	8.3	Re
Lshell	16.9	16.2	15.5	14.8	13.9	12.8	11.6	10.5	9.4	8.4	
mlt	23.9	23.8	23.7	23.6	23.5	23.5	23.5	23.5	23.5	23.6	hrs
mlat	−48.3	−44.4	−41.1	−37.9	−34.5	−30.4	−25.7	−20.1	−13.6	−6.1	degs
invlat	75.9	75.6	75.3	74.9	74.4	73.8	73.0	72.0	70.9	69.8	degs

tide_lz_v6.1.0
Mon Sep 4 06:51:04 2006
plot: t0309171049_2001_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030917_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03091703.cdf
orbit: 03091703.cdf
level-zero: 03091702.dat