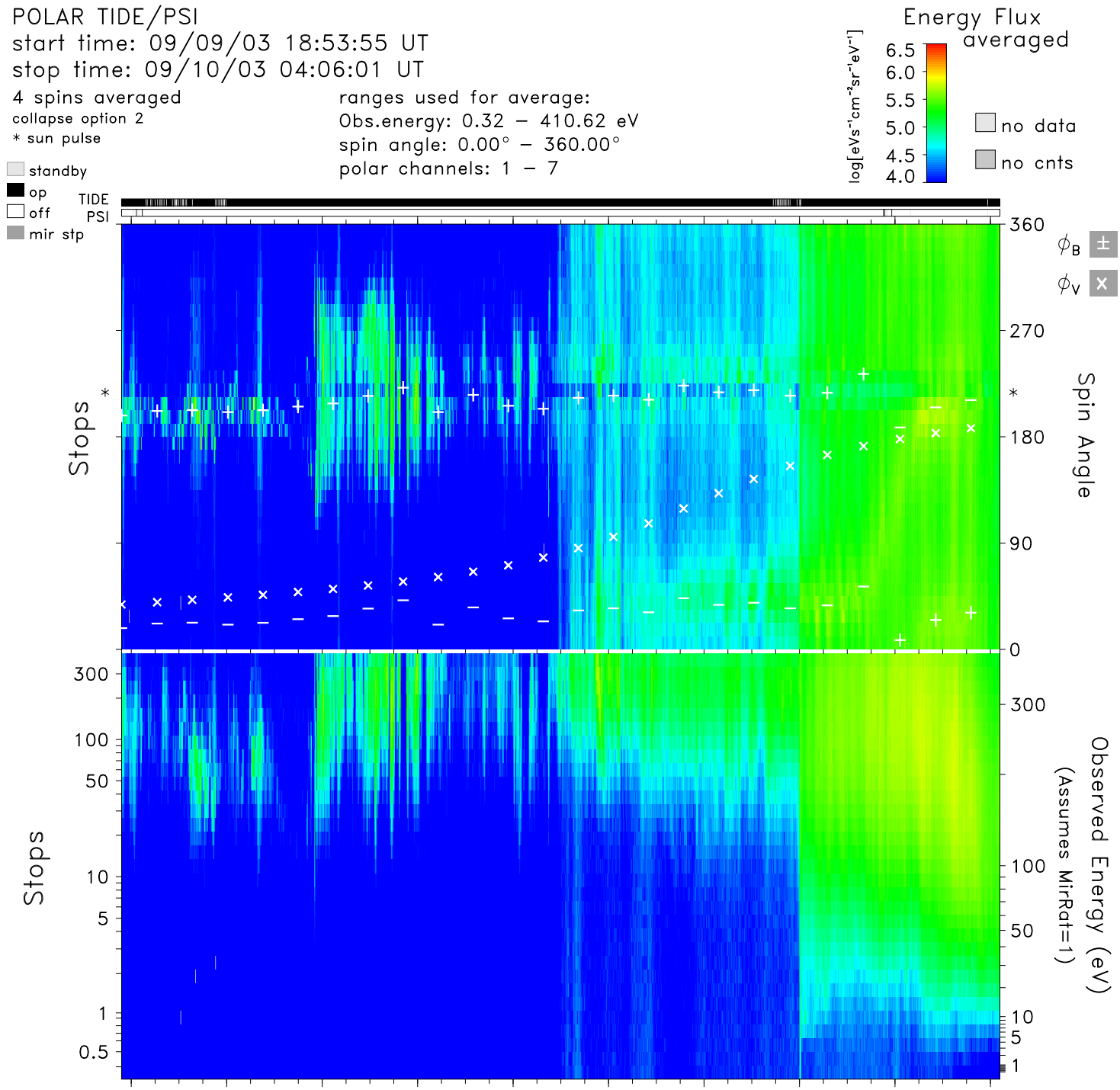
POLAR TIDE/PSI
start time: 09/09/03 18:53:55 UT
stop time: 09/10/03 04:06:01 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	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	21.6	16.8	14.1	12.4	11.3	10.5	9.9	9.4	9.0	8.7	
mlt	23.0	23.2	23.4	23.5	23.6	23.8	23.9	24.0	0.1	0.1	hrs
mlat	−54.2	−45.6	−37.7	−30.3	−23.1	−16.2	−9.6	−3.2	3.1	9.4	degs
invlat	77.6	75.9	74.6	73.5	72.7	72.0	71.5	71.0	70.6	70.1	degs

tide_lz_v6.1.0
Mon Sep 4 05:22:38 2006
plot: t0309091853_0406_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030909_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03090902.cdf, 03091002.cdf
orbit: 03090901.cdf, 03091002.cdf
level−zero: 03090901.dat, 03091001.dat