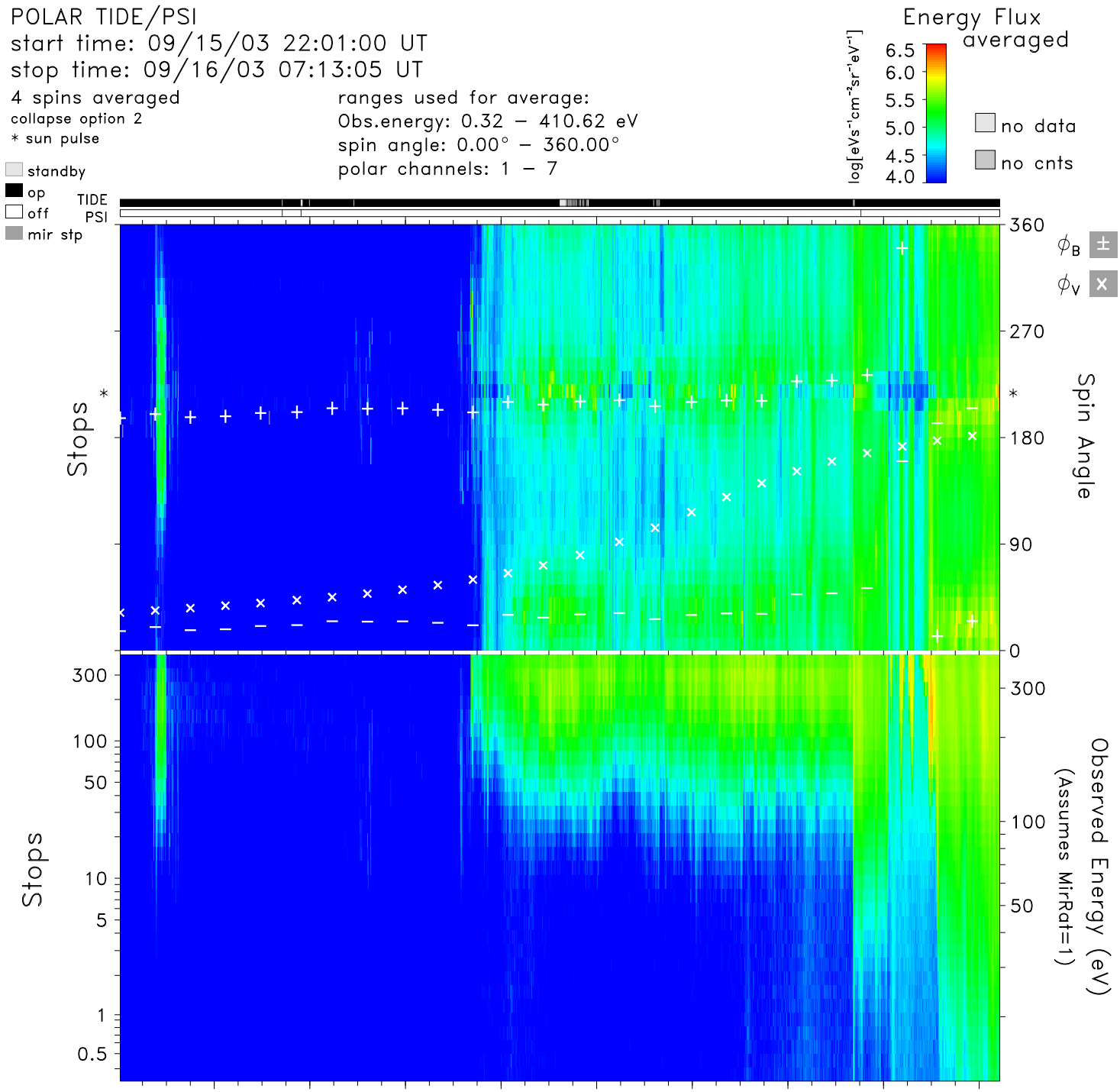
POLAR TIDE/PSI
start time: 09/15/03 22:01:00 UT
stop time: 09/16/03 07:13:05 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	8.1	8.8	9.2	9.5	9.6	9.5	9.3	9.0	8.4	Re
Lshell	12.9	11.6	10.9	10.4	10.0	9.7	9.4	9.0	8.6	
mlt	22.8	23.0	23.2	23.4	23.5	23.6	23.7	23.7	23.8	hrs
mlat	−37.2	−29.4	−22.5	−16.4	−10.8	−5.9	−1.4	2.7	6.8	degs
invlat	73.8	73.0	72.4	71.9	71.6	71.3	71.0	70.6	70.0	degs

tide_lz_v6.1.0
Mon Sep 4 06:33:52 2006
plot: t0309152201_0713_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030915_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03091502.cdf, 03091602.cdf
orbit: 03091502.cdf, 03091602.cdf
level−zero: 03091501.dat, 03091601.dat