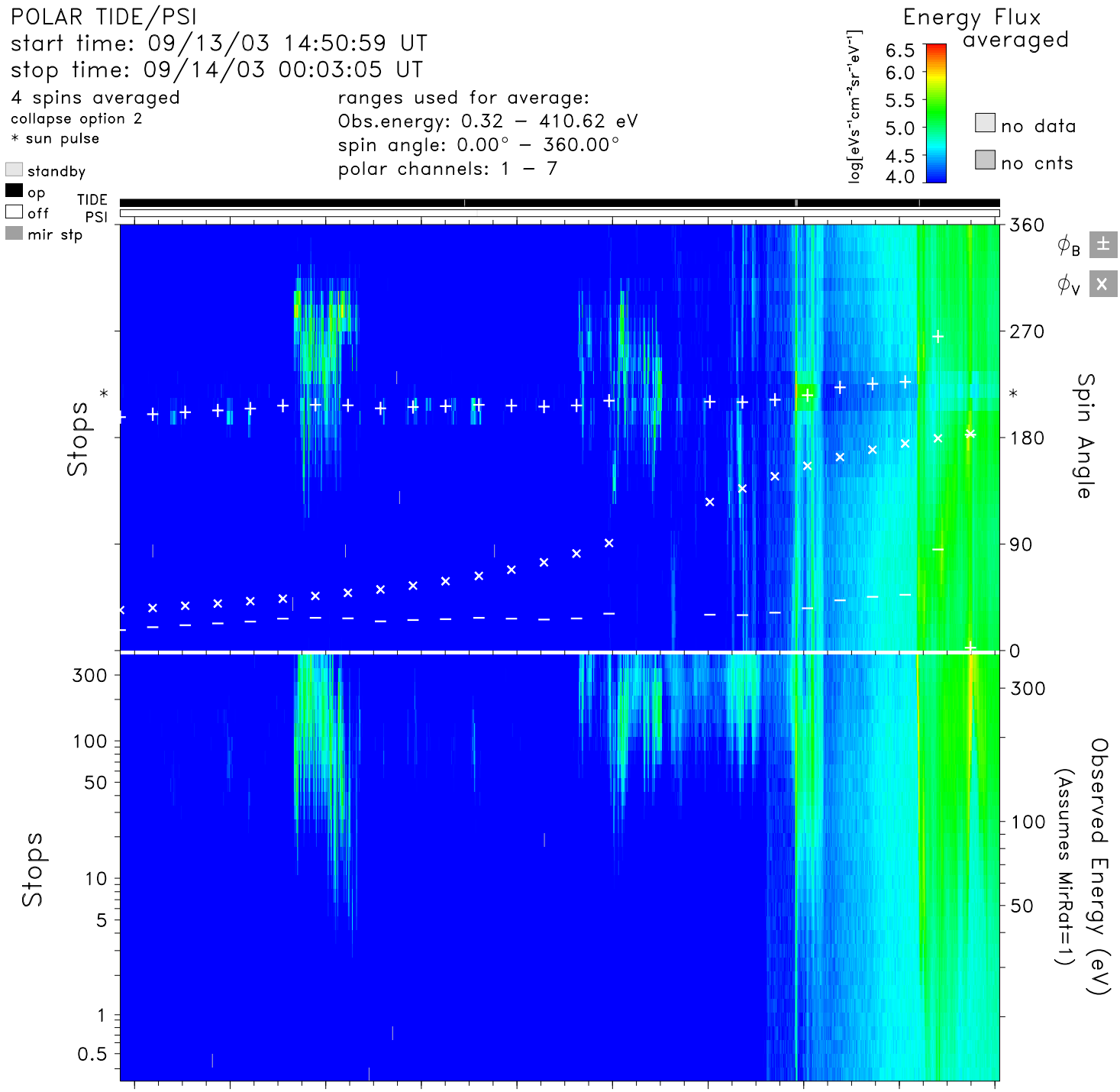
POLAR TIDE/PSI
start time: 09/13/03 14:50:59 UT
stop time: 09/14/03 00:03:05 UT

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	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	7.4	8.2	8.8	9.3	9.5	9.6	9.5	9.3	8.9	8.3	Re
Lshell	24.5	20.2	17.3	15.1	13.3	11.9	10.7	9.8	9.0	8.4	
mlt	23.6	23.5	23.4	23.4	23.4	23.5	23.6	23.7	23.8	23.9	hrs
mlat	−56.6	−50.4	−44.5	−38.6	−32.4	−25.9	−19.1	−12.1	−4.6	3.3	degs
invlat	78.3	77.2	76.1	75.1	74.1	73.1	72.2	71.3	70.5	69.8	degs

tide_lz_v6.1.0
Mon Sep 4 06:06:36 2006
plot: t0309131450_0003_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030913_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03091302.cdf, 03091402.cdf
orbit: 03091302.cdf, 03091402.cdf
level−zero: 03091301.dat, 03091402.dat