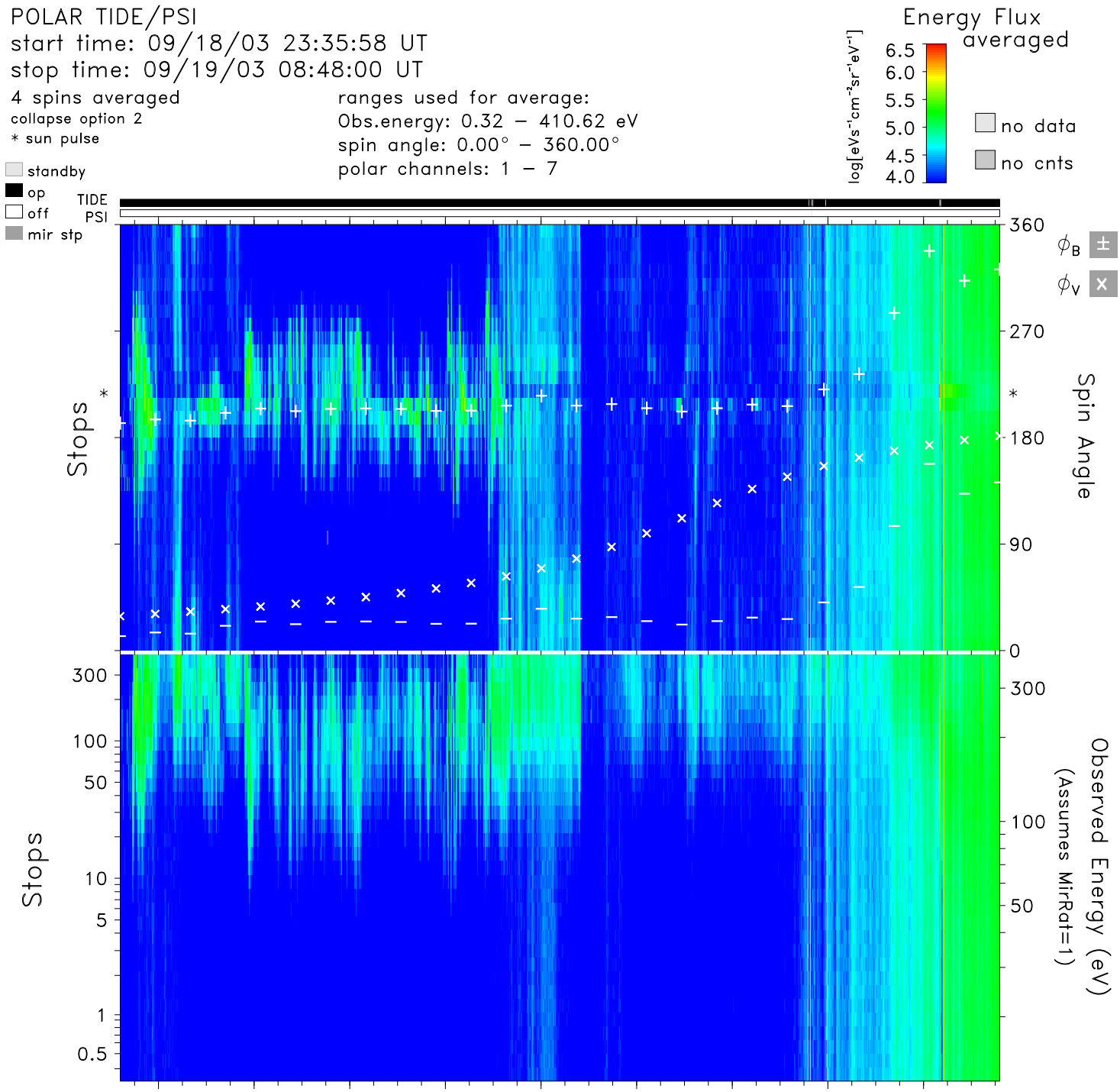
POLAR TIDE/PSI
start time: 09/18/03 23:35:58 UT
stop time: 09/19/03 08:48:00 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	7.7	8.4	9.0	9.3	9.5	9.6	9.5	9.2	8.7	Re
Lshell	12.5	11.4	10.8	10.4	10.1	9.9	9.6	9.2	8.7	
mlt	22.6	22.9	23.1	23.2	23.4	23.5	23.5	23.6	23.6	hrs
mlat	−37.8	−30.1	−23.4	−17.7	−12.9	−8.7	−5.1	−1.9	1.2	degs
invlat	73.5	72.7	72.3	71.9	71.7	71.4	71.2	70.8	70.2	degs

tide_lz_v6.1.0
Mon Sep 4 07:09:06 2006
plot: t0309182335_0848_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: 03091803.cdf, 03091903.cdf
orbit: 03091803.cdf, 03091903.cdf
level−zero: 03091802.dat, 03091902.dat