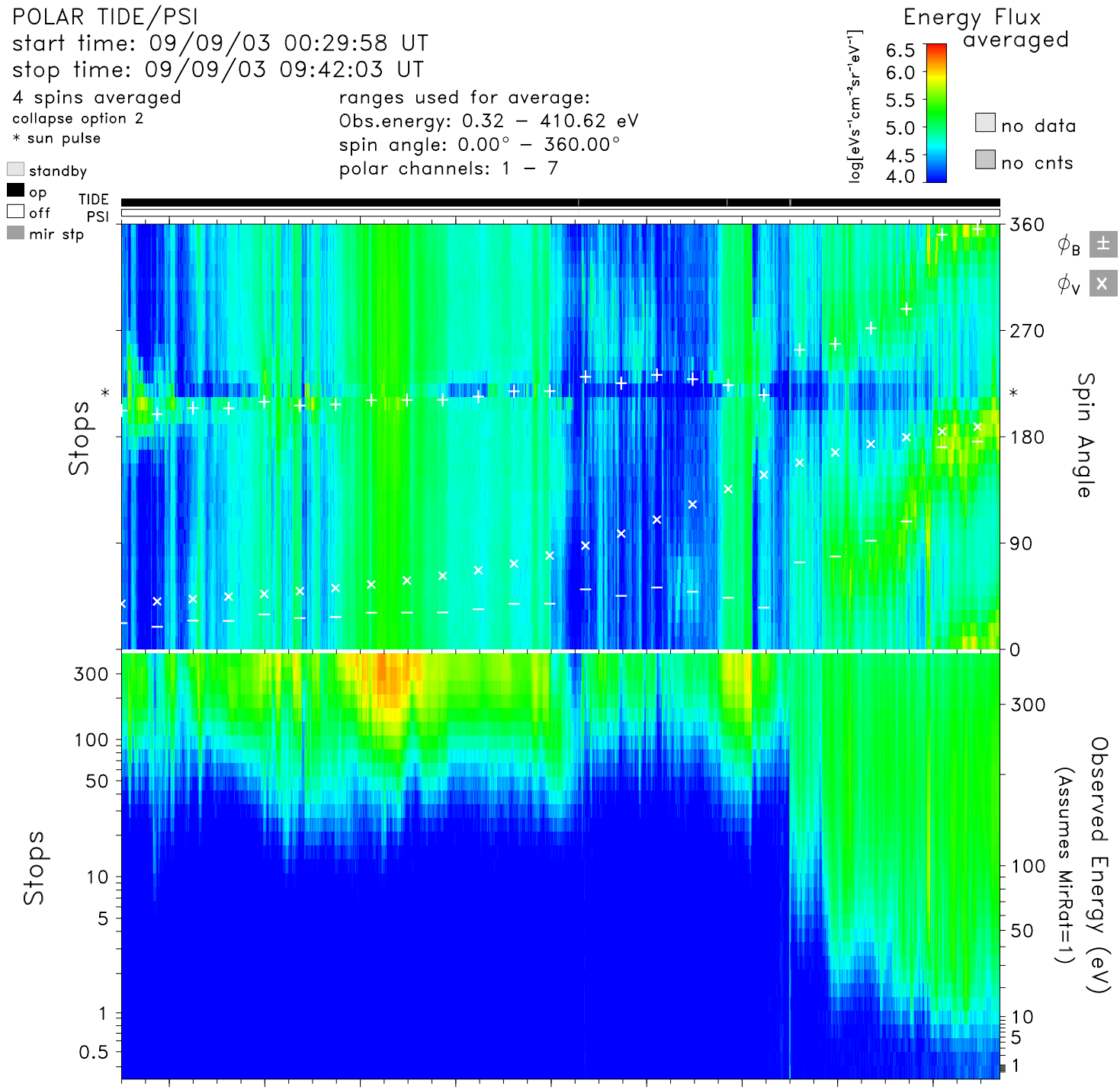
POLAR TIDE/PSI
start time: 09/09/03 00:29:58 UT
stop time: 09/09/03 09:42:03 UT

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	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	hr:mn
Re	7.7	8.5	9.0	9.4	9.5	9.6	9.5	9.2	8.7	Re
Lshell	12.1	11.2	10.6	10.3	10.1	9.9	9.6	9.2	8.7	
mlt	23.3	23.5	23.7	23.9	0.0	0.1	0.1	0.2	0.2	hrs
mlat	−36.6	−28.9	−22.5	−17.0	−12.4	−8.4	−5.0	−2.0	0.9	degs
invlat	73.3	72.6	72.1	71.9	71.6	71.4	71.1	70.8	70.2	degs

tide_lz_v6.1.0
Mon Sep 4 05:13:40 2006
plot: t0309090029_0942_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
orbit: 03090901.cdf
level-zero: 03090901.dat