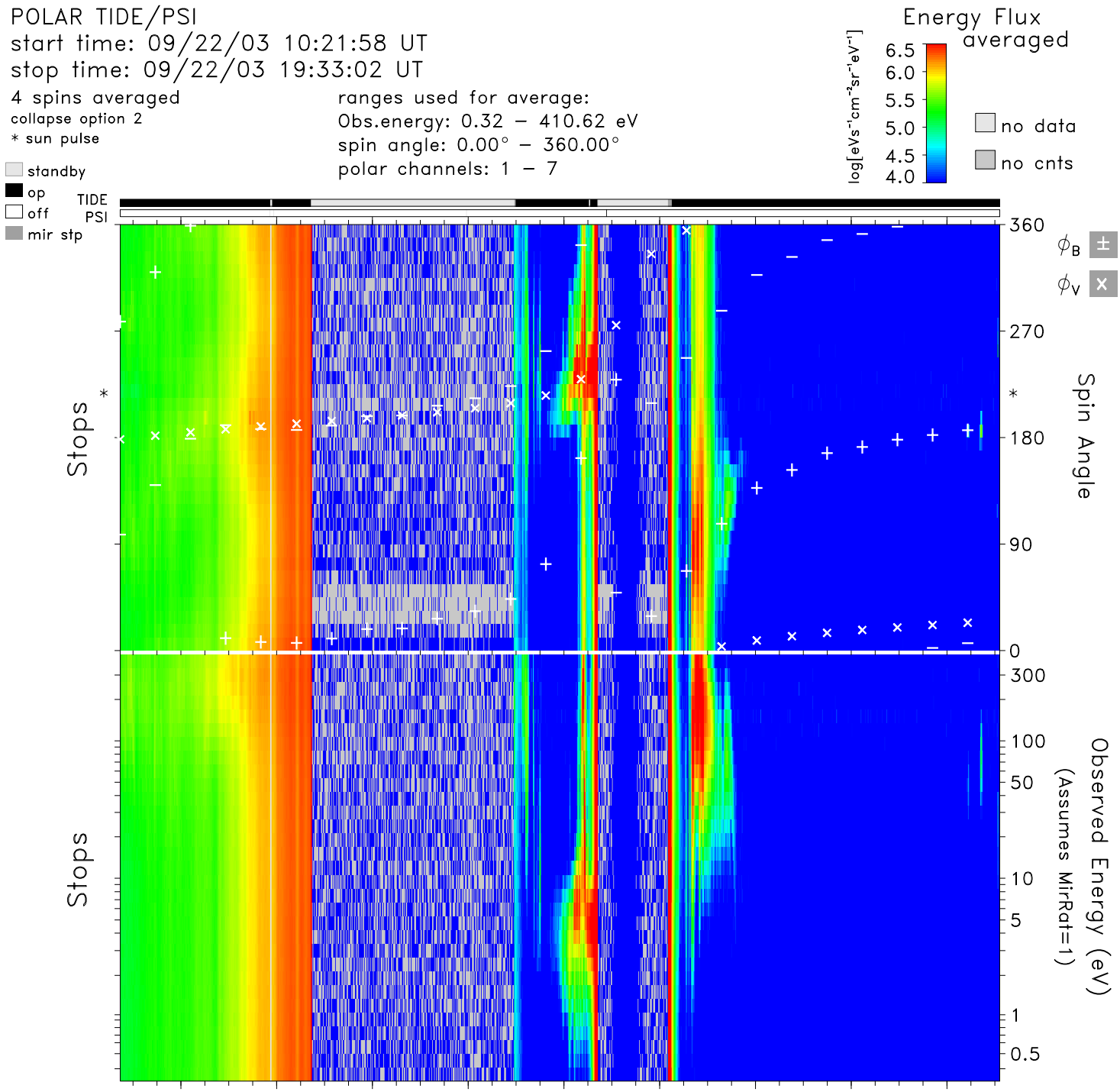
POLAR TIDE/PSI
start time: 09/22/03 10:21:58 UT
stop time: 09/22/03 19:33:02 UT

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	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	7.7	6.8	5.6	4.0	2.1	2.1	4.0	5.6	6.8	Re
Lshell	7.7	6.8	5.9	5.5	77.4	3.7	100.0	42.0	22.9	
mlt	23.4	23.4	23.4	23.5	1.0	11.9	16.7	21.1	21.8	hrs
mlat	1.5	6.9	15.6	32.4	80.6	−39.6	−79.2	−68.5	−56.9	degs
invlat	68.9	67.5	65.8	64.9	83.5	58.7	84.7	81.1	77.9	degs

tide_lz_v6.1.0
Mon Sep 4 07:49:15 2006
plot: t0309221021_1933_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030923_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03092203.cdf
orbit: 03092203.cdf
level−zero: 03092201.dat