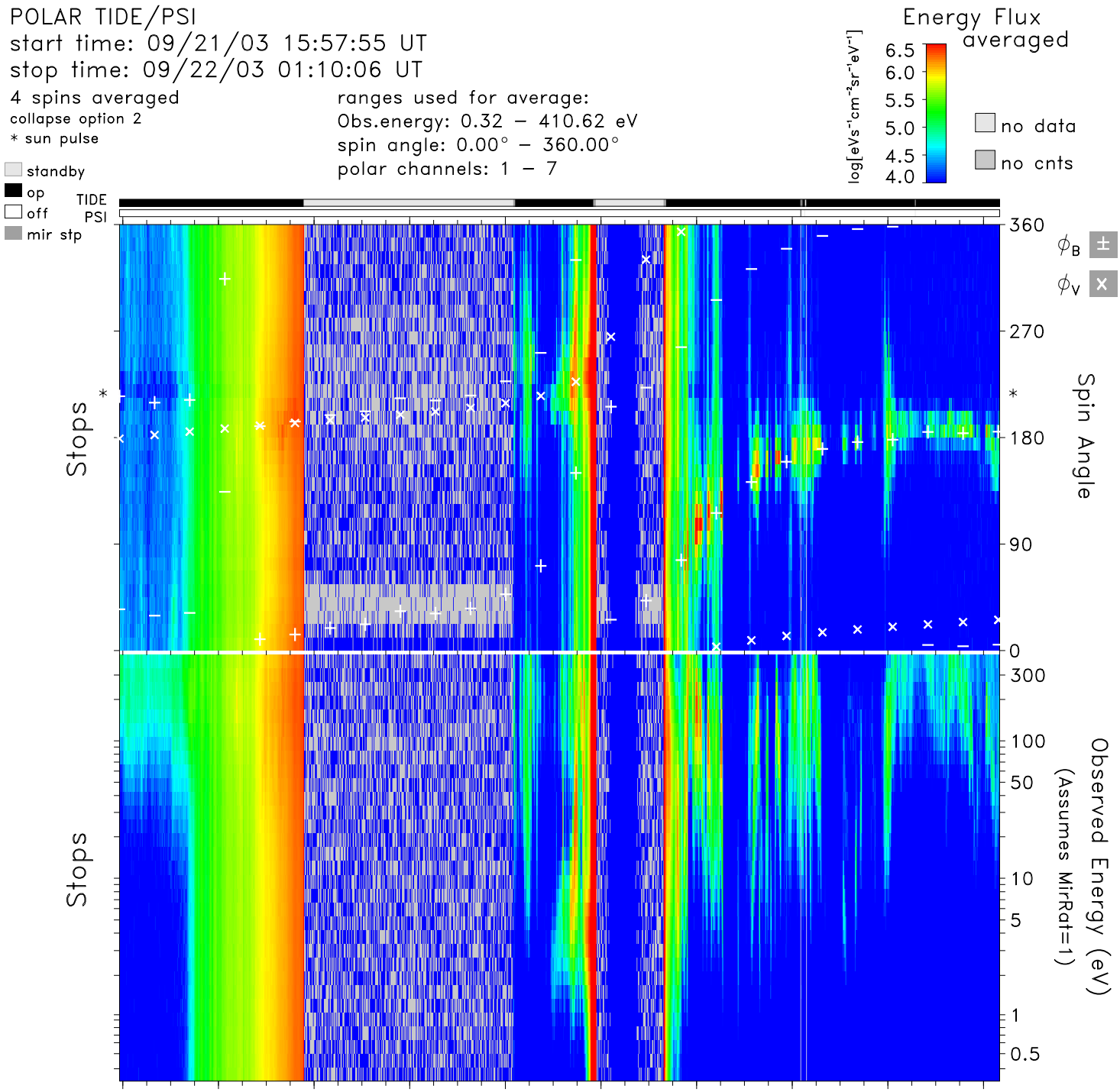
POLAR TIDE/PSI
start time: 09/21/03 15:57:55 UT
stop time: 09/22/03 01:10:06 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	8.2	7.4	6.4	5.0	3.3	1.6	2.9	4.7	6.1	7.2	Re
Lshell	8.4	7.4	6.4	5.7	6.6	2.6	20.4	22.9	14.7	12.3	
mlt	23.4	23.5	23.6	23.8	0.5	10.7	15.3	20.7	21.9	22.4	hrs
mlat	−10.4	−3.4	6.1	20.0	45.0	40.3	−67.7	−62.9	−49.7	−39.6	degs
invlat	69.8	68.4	66.7	65.1	67.0	51.6	77.2	78.0	74.9	73.4	degs

tide_lz_v6.1.0
Mon Sep 4 07:40:35 2006
plot: t0309211557_0110_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030921_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03092103.cdf, 03092203.cdf
orbit: 03092103.cdf, 03092203.cdf
level−zero: 03092101.dat, 03092201.dat