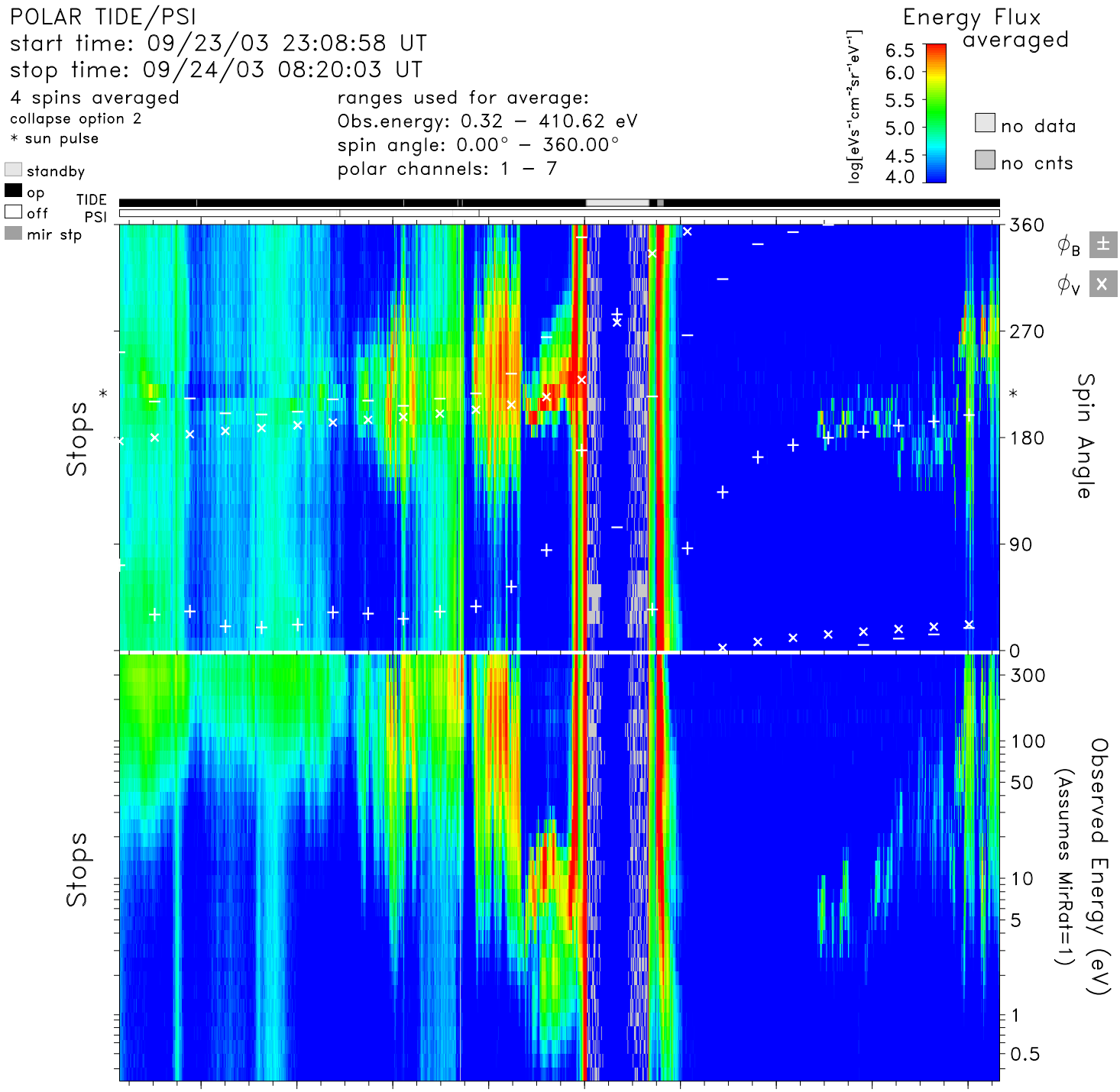
POLAR TIDE/PSI
start time: 09/23/03 23:08:58 UT
stop time: 09/24/03 08:20:03 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	7.6	6.6	5.3	3.6	1.7	2.6	4.4	5.9	7.0	Re
Lshell	7.9	7.6	7.7	11.1	5.0	73.2	28.6	16.4	14.4	
mlt	23.4	23.5	23.7	0.2	10.3	12.2	23.1	23.4	23.5	hrs
mlat	10.6	20.6	33.6	55.0	54.8	−79.2	−66.7	−53.1	−45.5	degs
invlat	69.1	68.7	68.9	72.5	63.5	83.3	79.2	75.7	74.7	degs

tide_lz_v6.1.0
Mon Sep 4 08:08:01 2006
plot: t0309232308_0820_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: 03092303.cdf, 03092403.cdf
orbit: 03092303.cdf, 03092403.cdf
level−zero: 03092302.dat, 03092401.dat