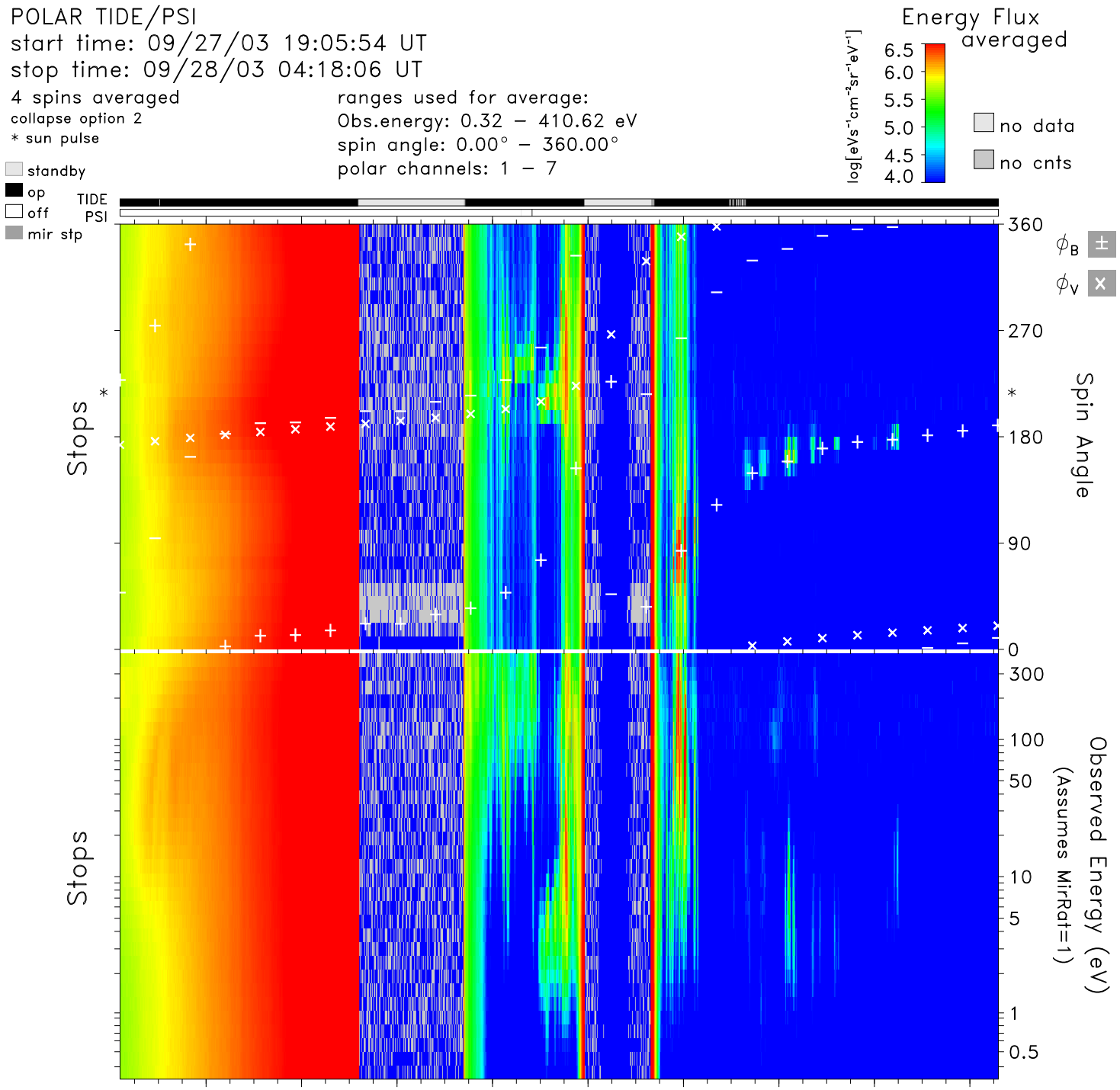
POLAR TIDE/PSI
start time: 09/27/03 19:05:54 UT
stop time: 09/28/03 04:18:06 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	7.5	6.5	5.2	3.5	1.6	2.7	4.5	6.0	7.1	Re
Lshell	7.5	6.8	6.4	8.2	3.6	34.6	21.0	13.6	11.9	
mlt	23.1	23.3	23.6	0.3	9.7	14.8	21.4	22.2	22.6	hrs
mlat	1.2	11.8	25.9	48.9	48.6	−73.8	−62.1	−48.2	−39.2	degs
invlat	68.6	67.4	66.8	69.5	58.2	80.2	77.4	74.3	73.2	degs

tide_lz_v6.1.0
Mon Sep 4 08:53:02 2006
plot: t0309271905_0418_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030927_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03092703.cdf, 03092803.cdf
orbit: 03092703.cdf, 03092803.cdf
level−zero: 03092701.dat, 03092801.dat