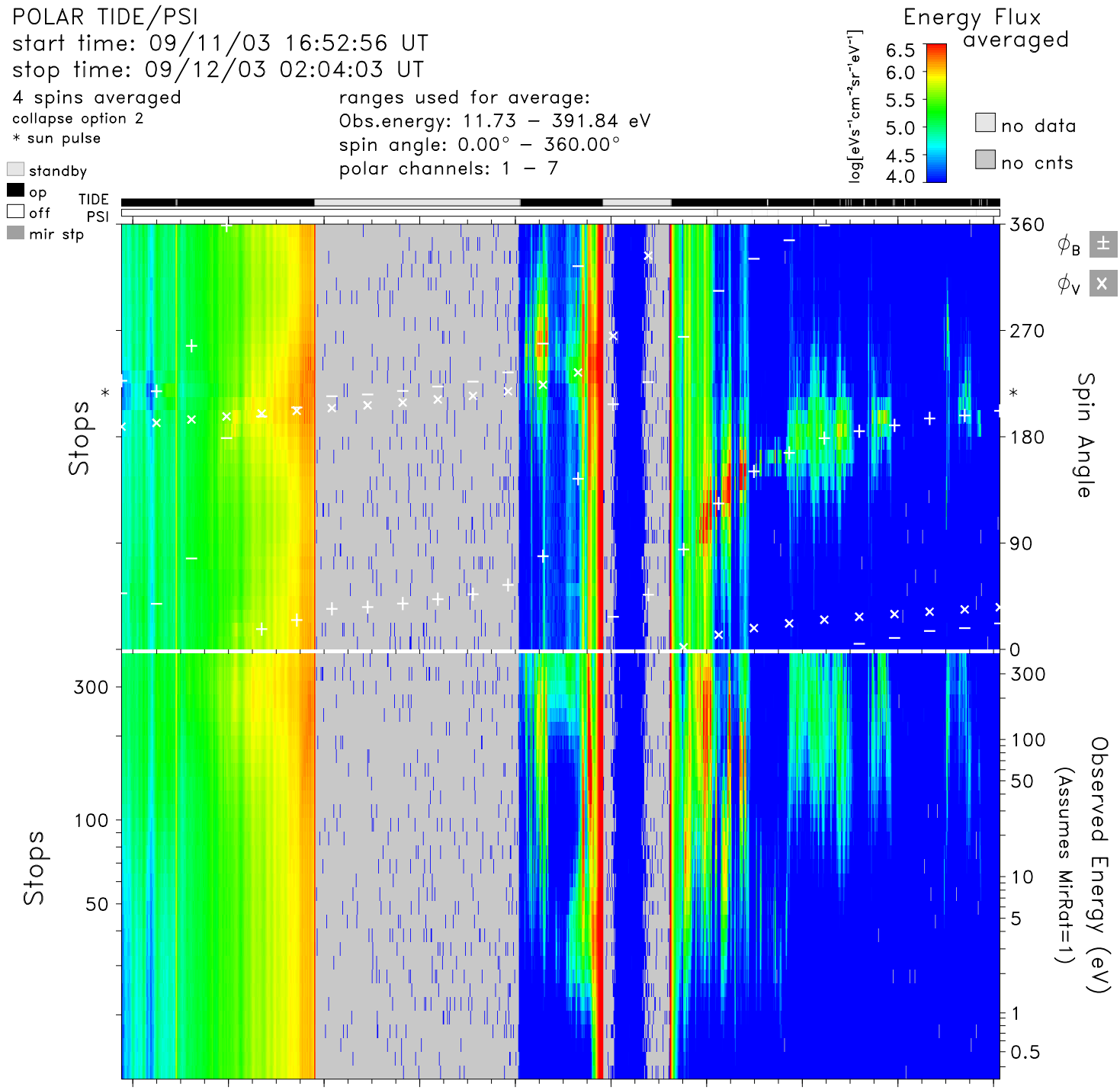
POLAR TIDE/PSI
start time: 09/11/03 16:52:56 UT
stop time: 09/12/03 02:04:03 UT

4 spins averaged
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 11.73 – 391.84 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	8.2	7.4	6.3	5.0	3.3	1.5	2.9	4.7	6.1	7.2	Re
Lshell	8.4	7.4	6.4	5.7	6.9	2.2	23.4	21.3	14.1	11.9	
mlt	0.0	0.1	0.3	0.5	1.3	11.5	16.3	21.6	22.7	23.1	hrs
mlat	−9.8	−2.5	7.2	21.3	46.7	35.3	−69.1	−61.7	−48.4	−38.5	degs
invlat	69.8	68.4	66.7	65.3	67.6	47.9	78.1	77.5	74.6	73.2	degs

tide_lz_v6.1.0
Mon Sep 4 05:45:06 2006
plot: t0309111652_0204_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030911_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03091102.cdf, 03091202.cdf
orbit: 03091102.cdf, 03091202.cdf
level−zero: 03091101.dat, 03091201.dat