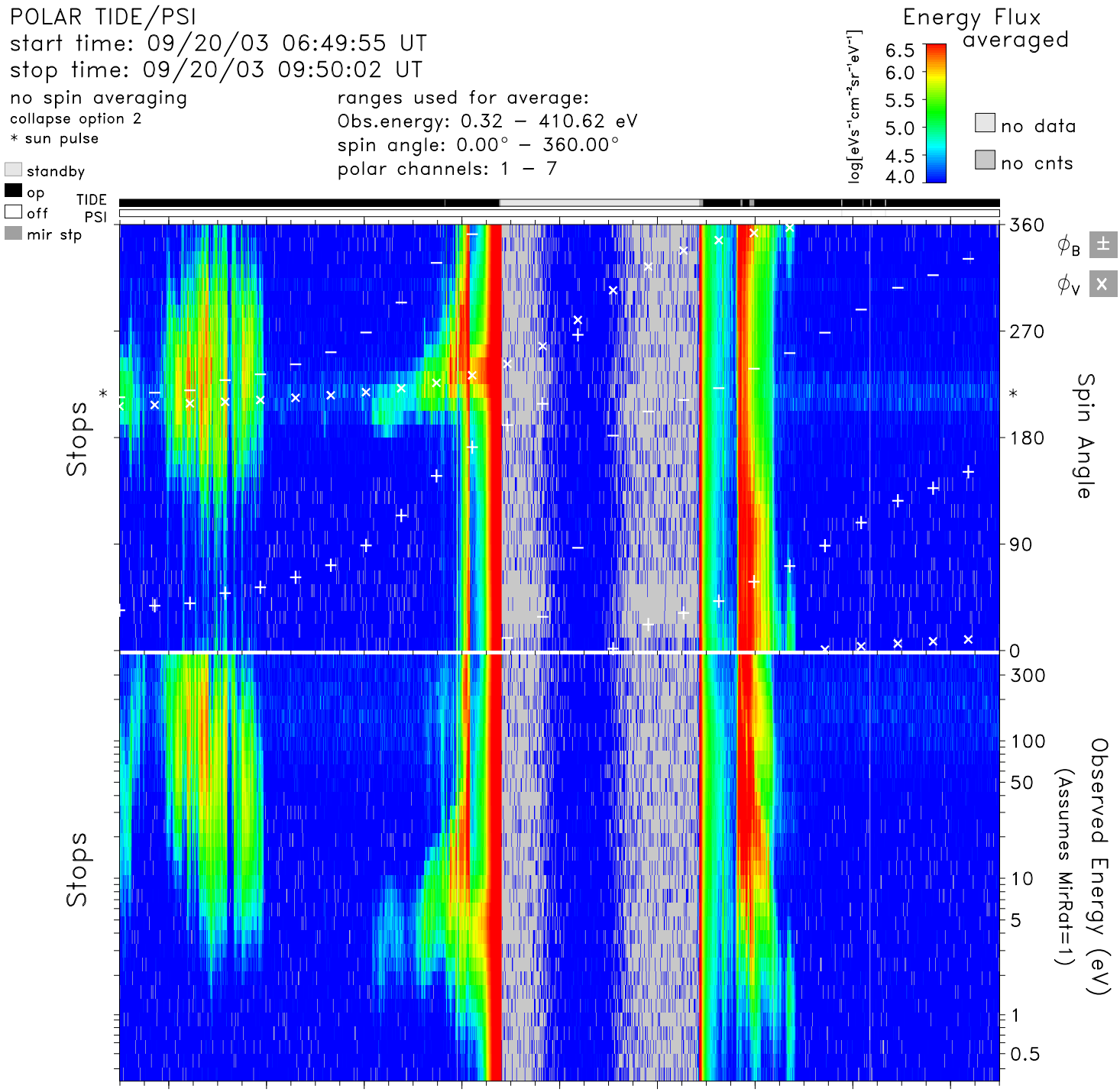
POLAR TIDE/PSI
start time: 09/20/03 06:49:55 UT
stop time: 09/20/03 09:50:02 UT

no spin averaging
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	07:00	07:20	07:40	08:00	08:20	08:40	09:00	09:20	09:40	hr:mn
Re	3.7	3.1	2.4	1.8	1.5	1.8	2.4	3.1	3.7	Re
Lshell	10.2	16.2	100.0	11.9	1.6	2.9	15.9	100.0	100.0	
mlt	23.7	23.7	0.0	11.3	11.3	11.2	10.8	9.1	2.0	hrs
mlat	52.8	64.0	81.6	67.1	14.4	−37.0	−66.7	−82.9	−83.5	degs
invlat	71.8	75.6	84.6	73.2	38.2	54.0	75.5	86.0	86.6	degs

tide_lz_v6.1.0
Fri Aug 11 11:07:03 2006
plot: t0309200649_0950_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030919_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03092003.cdf
orbit: 03092003.cdf
level-zero: 03092002.dat