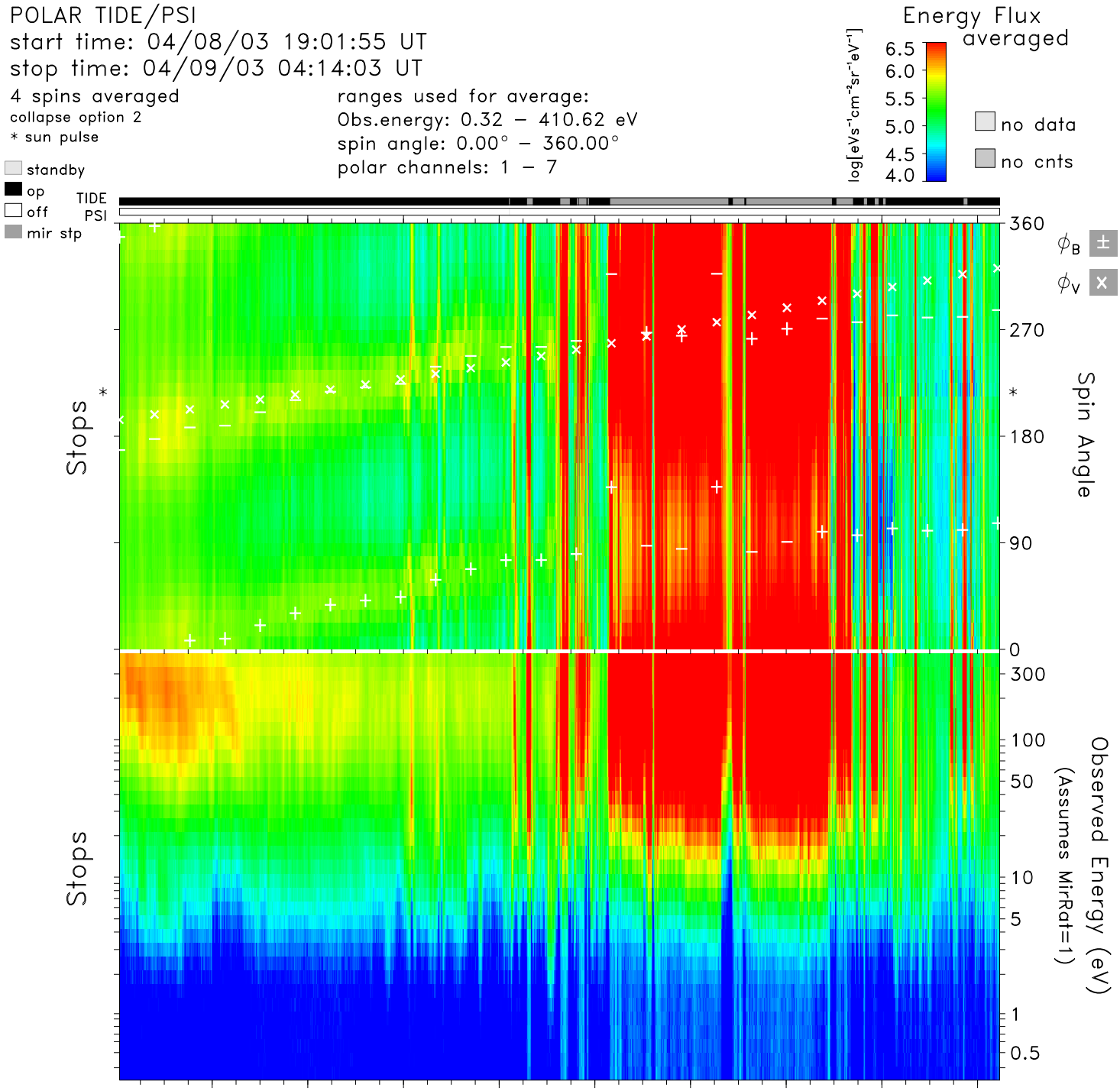
POLAR TIDE/PSI
start time: 04/08/03 19:01:55 UT
stop time: 04/09/03 04:14:03 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	7.0	7.9	8.6	9.1	9.4	9.6	9.6	9.4	9.1	Re
Lshell	11.9	11.8	11.9	11.9	11.7	11.4	10.9	10.2	9.4	
mlt	10.6	10.6	10.6	10.5	10.5	10.4	10.3	10.3	10.3	hrs
mlat	−40.1	−35.4	−32.0	−29.4	−26.8	−24.0	−20.6	−16.5	−11.4	degs
invlat	73.2	73.1	73.1	73.1	73.0	72.8	72.3	71.7	71.0	degs

tide_lz_v6.1.0
Sat Sep 2 22:42:11 2006
plot: t0304081901_0414_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030408_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03040802.cdf, 03040902.cdf
orbit: 03040803.cdf, 03040903.cdf
level−zero: 03040801.dat, 03040901.dat