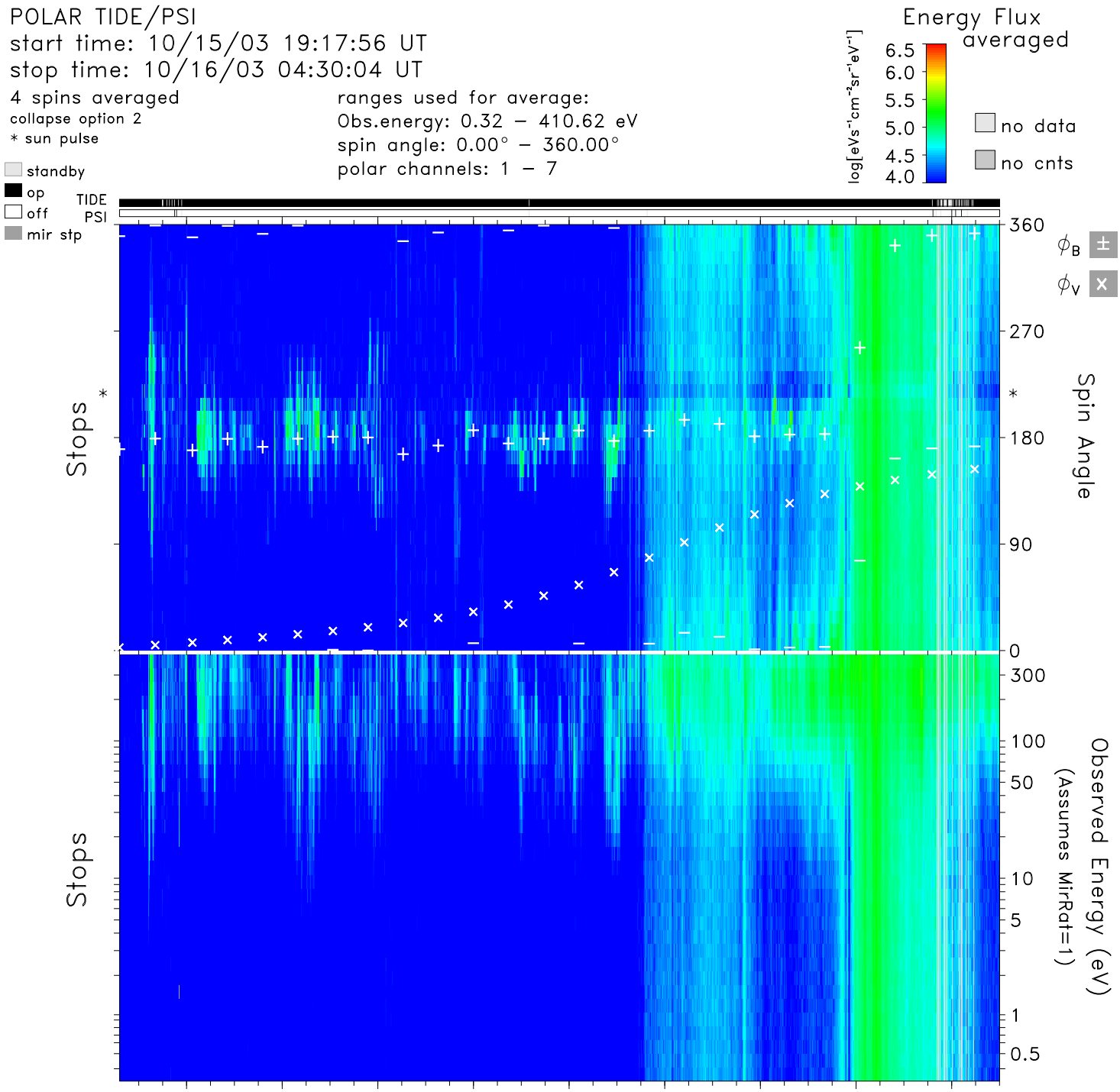
POLAR TIDE/PSI
start time: 10/15/03 19:17:56 UT
stop time: 10/16/03 04:30:04 UT

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	8.1	8.7	9.2	9.4	9.6	9.5	9.3	9.0	8.5	Re
Lshell	14.5	12.6	11.5	10.7	10.2	9.8	9.4	9.1	8.6	
mlt	20.8	21.0	21.2	21.3	21.5	21.6	21.7	21.8	21.9	hrs
mlat	−41.6	−33.6	−26.3	−19.7	−13.6	−8.0	−2.9	1.8	6.5	degs
invlat	74.8	73.7	72.8	72.2	71.8	71.4	71.0	70.6	70.1	degs

tide_lz_v6.1.0
Mon Sep 4 12:19:04 2006
plot: t0310151917_0430_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031015_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03101502.cdf, 03101602.cdf
orbit: 03101503.cdf, 03101603.cdf
level−zero: 03101501.dat, 03101601.dat