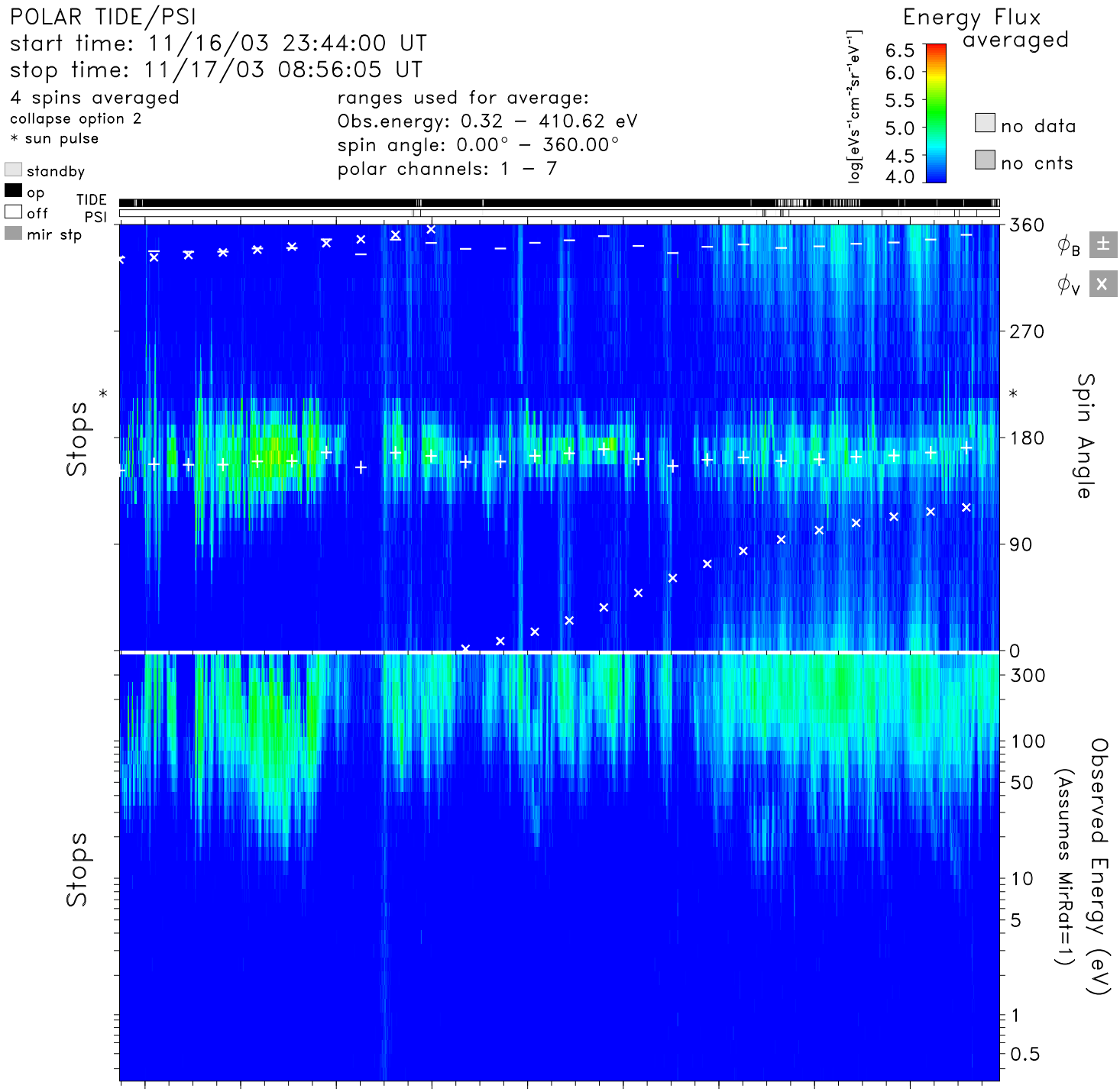
POLAR TIDE/PSI
start time: 11/16/03 23:44:00 UT
stop time: 11/17/03 08:56:05 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	7.9	8.6	9.1	9.4	9.5	9.5	9.4	9.1	8.6	Re
Lshell	11.8	11.4	11.1	10.9	10.7	10.4	10.0	9.5	8.8	
mlt	19.1	19.3	19.5	19.6	19.8	19.9	20.0	20.0	20.1	hrs
mlat	−34.9	−29.3	−25.0	−21.7	−19.2	−17.0	−15.1	−13.0	−10.2	degs
invlat	73.1	72.7	72.5	72.4	72.2	72.0	71.6	71.1	70.3	degs

tide_lz_v6.1.0
Mon Sep 4 18:23:58 2006
plot: t0311162344_0856_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031116_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03111601.cdf, 03111701.cdf
orbit: 03111601.cdf, 03111701.cdf
level-zero: 03111601.dat, 03111702.dat