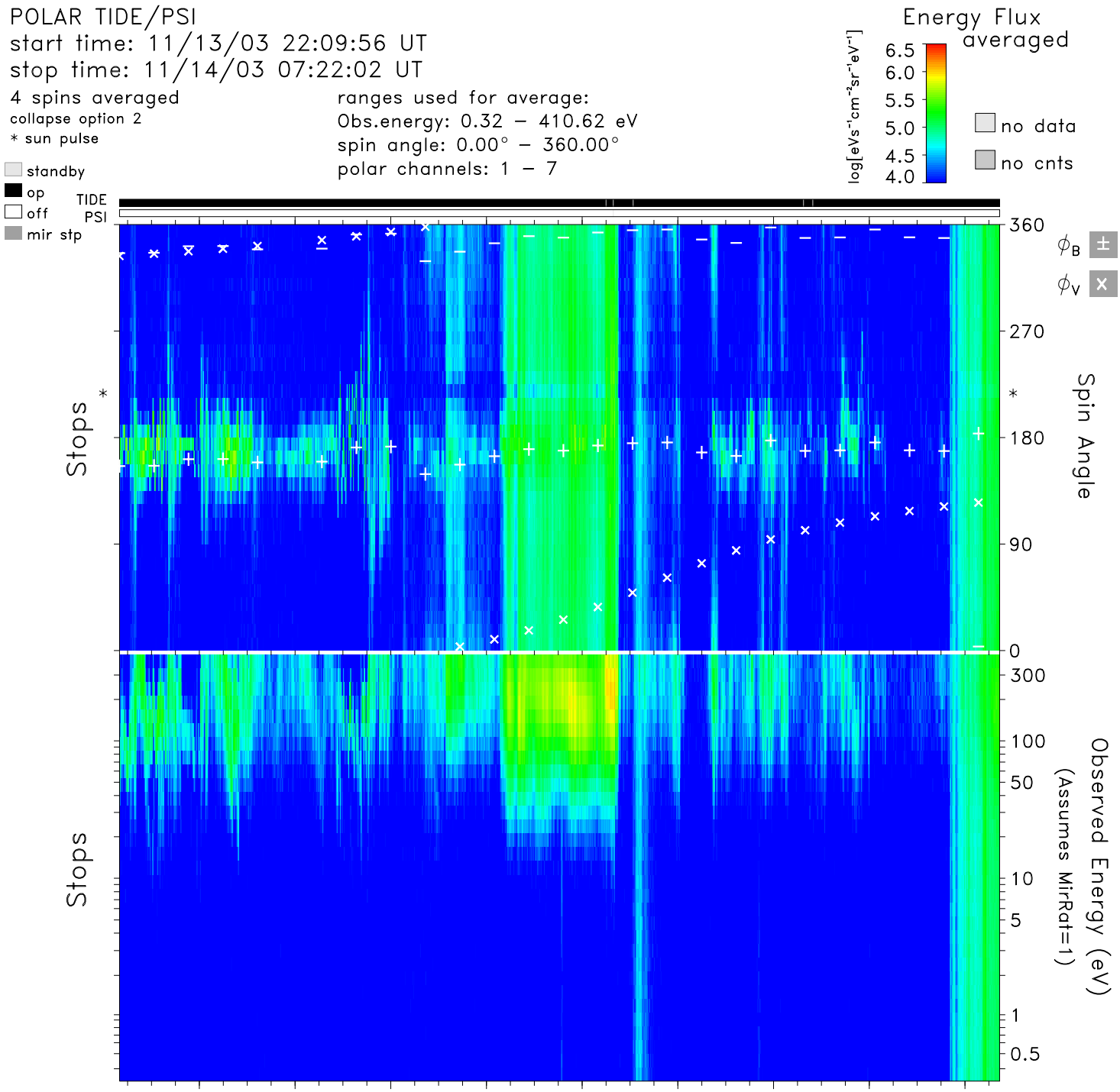
POLAR TIDE/PSI
start time: 11/13/03 22:09:56 UT
stop time: 11/14/03 07:22:02 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	8.3	8.9	9.3	9.5	9.6	9.5	9.2	8.8	8.2	Re
Lshell	11.6	11.0	10.7	10.5	10.2	9.9	9.5	8.9	8.2	
mlt	19.2	19.4	19.6	19.7	19.9	20.0	20.1	20.2	20.2	hrs
mlat	−31.7	−25.9	−21.1	−17.3	−14.2	−11.5	−9.2	−6.7	−3.7	degs
invlat	72.9	72.5	72.2	72.0	71.8	71.5	71.0	70.4	69.6	degs

tide_lz_v6.1.0
Mon Sep 4 17:48:53 2006
plot: t0311132209_0722_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031114_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03111301.cdf, 03111401.cdf
orbit: 03111301.cdf, 03111401.cdf
level−zero: 03111301.dat, 03111401.dat