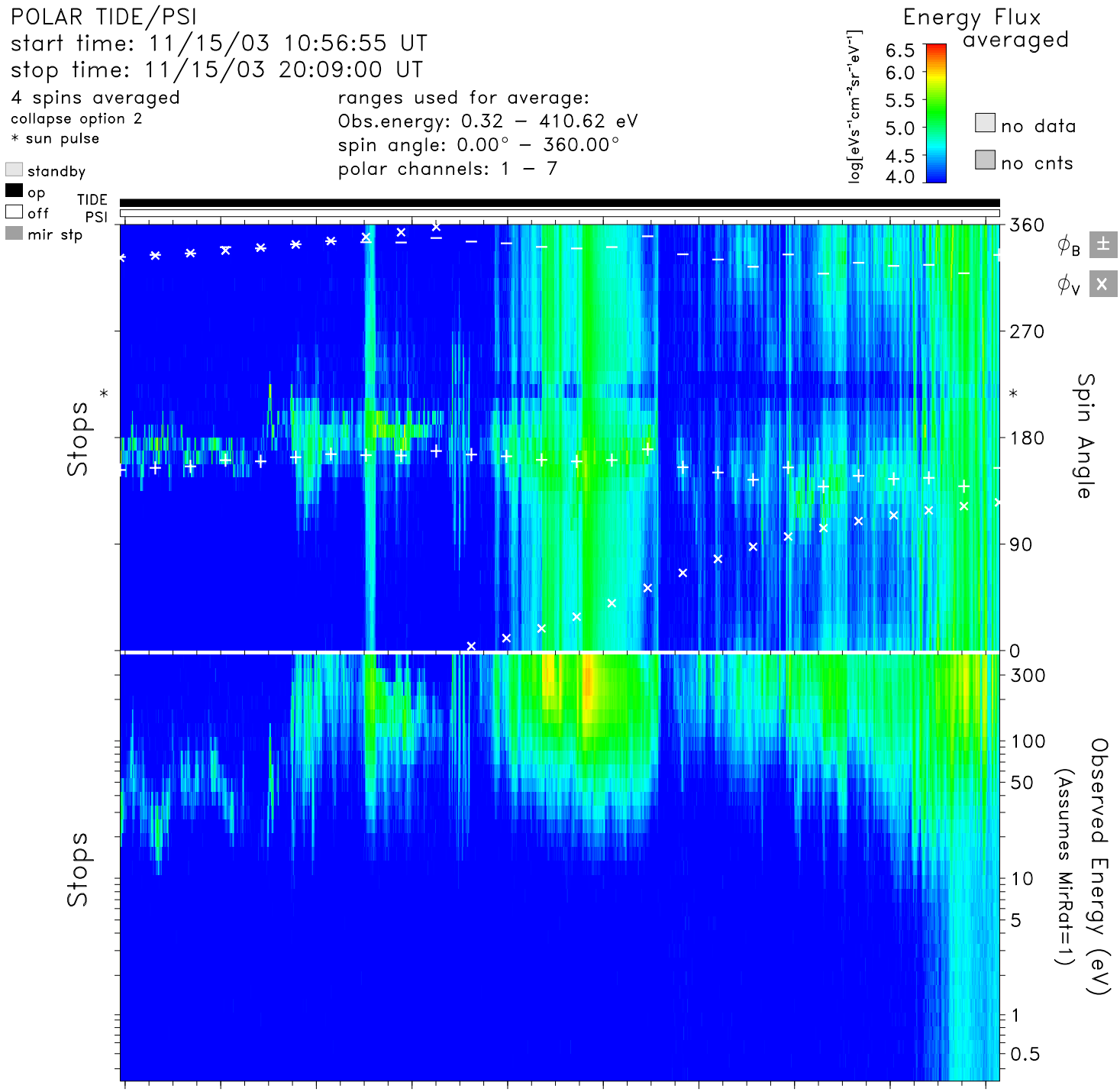
POLAR TIDE/PSI
start time: 11/15/03 10:56:55 UT
stop time: 11/15/03 20:09:00 UT

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	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	hr:mn
Re	7.7	8.4	9.0	9.3	9.5	9.6	9.4	9.2	8.7	8.1	Re
Lshell	26.7	21.7	18.3	15.7	13.7	12.0	10.7	9.7	8.8	8.2	
mlt	19.8	19.6	19.5	19.4	19.4	19.4	19.5	19.5	19.6	19.7	hrs
mlat	−57.6	−51.5	−45.7	−39.7	−33.4	−26.8	−19.9	−12.7	−5.1	3.1	degs
invlat	78.8	77.6	76.5	75.4	74.3	73.2	72.2	71.2	70.3	69.5	degs

tide_lz_v6.1.0
Mon Sep 4 18:06:00 2006
plot: t0311151056_2009_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: 03111501.cdf
orbit: 03111501.cdf
level−zero: 03111501.dat