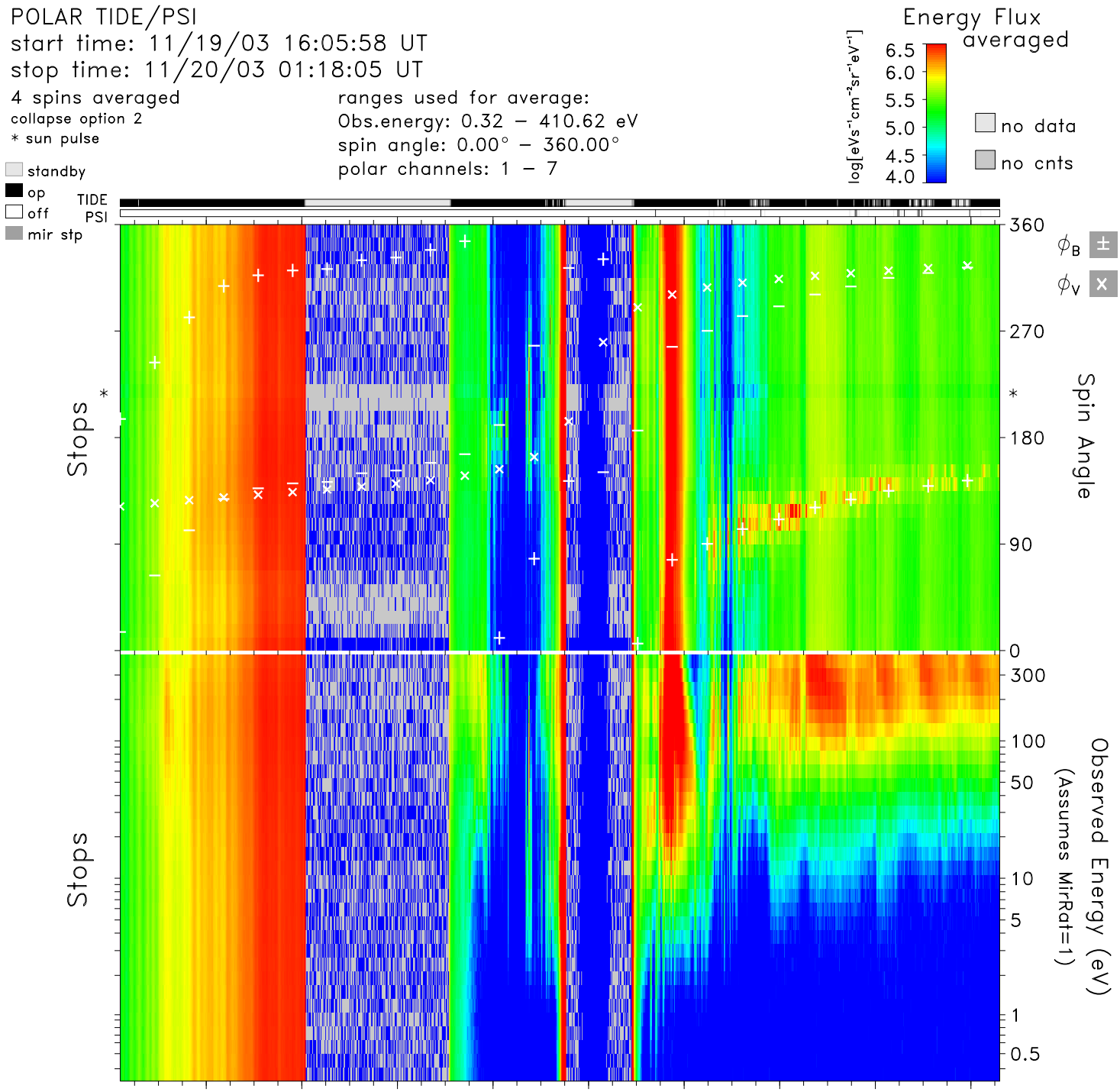
POLAR TIDE/PSI
start time: 11/19/03 16:05:58 UT
stop time: 11/20/03 01:18:05 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	7.2	6.0	4.6	2.8	1.6	3.4	5.1	6.4	7.4	Re
Lshell	7.2	6.5	6.3	12.0	1.6	60.0	19.4	14.1	12.6	
mlt	19.7	19.8	20.1	21.5	7.5	14.7	18.1	18.7	19.0	hrs
mlat	3.0	14.6	30.9	61.0	−9.8	−76.2	−59.1	−47.4	−39.5	degs
invlat	68.1	66.9	66.6	73.3	36.9	82.6	76.9	74.5	73.6	degs

tide_lz_v6.1.0
Mon Sep 4 18:54:11 2006
plot: t0311191605_0118_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031120_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03111903.cdf, 03112003.cdf
orbit: 03111902.cdf, 03112002.cdf
level−zero: 03111902.dat, 03112001.dat