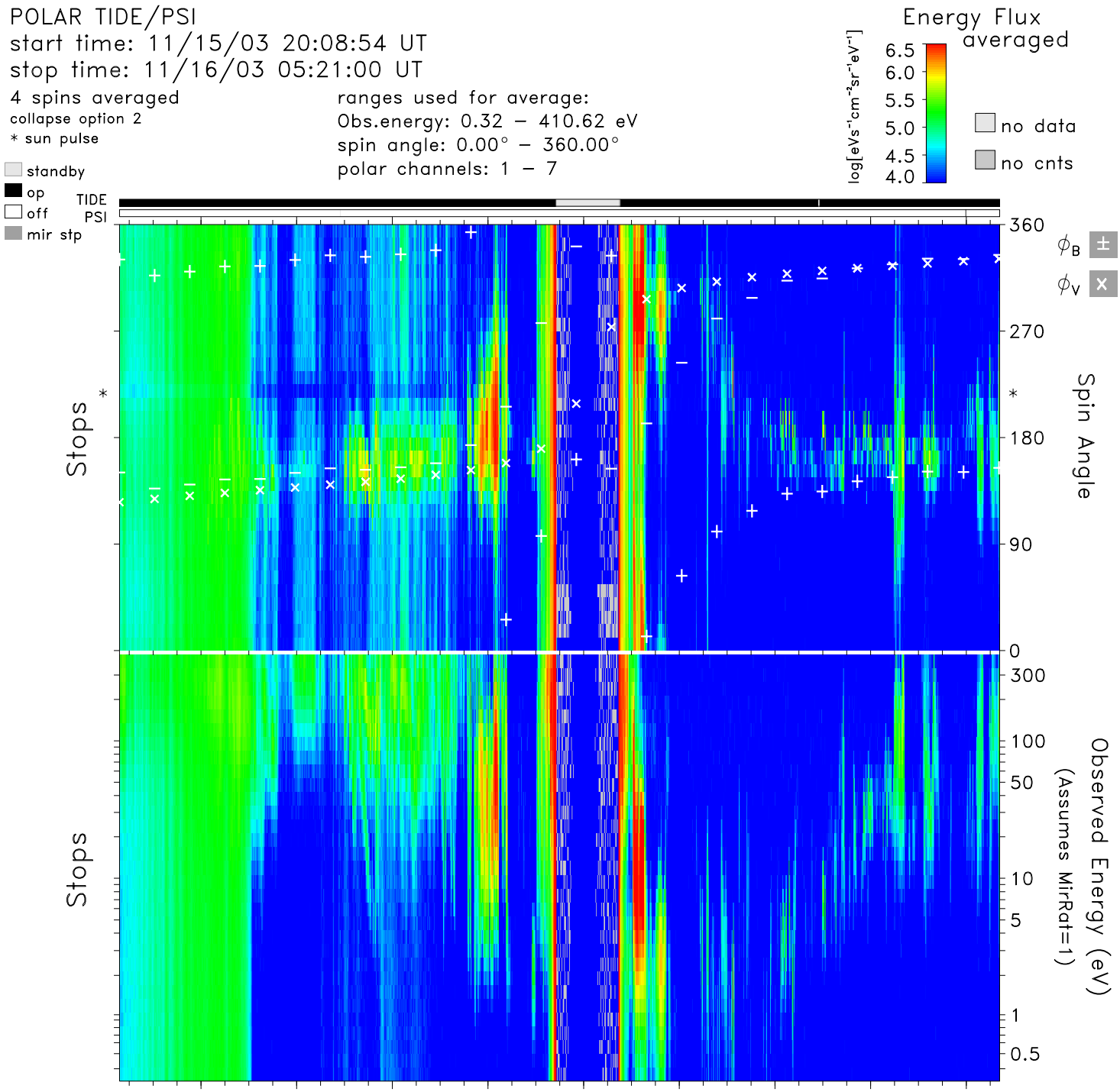
POLAR TIDE/PSI
start time: 11/15/03 20:08:54 UT
stop time: 11/16/03 05:21:00 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	7.2	6.1	4.7	3.0	1.6	3.2	5.0	6.3	7.4	Re
Lshell	7.6	7.3	7.7	18.2	1.5	100.0	26.3	17.7	15.7	
mlt	19.8	19.9	20.1	21.0	7.4	17.1	19.7	20.0	20.1	hrs
mlat	12.2	23.0	37.9	66.2	−1.7	−86.8	−64.2	−53.2	−46.8	degs
invlat	68.8	68.3	68.9	76.4	35.1	88.2	78.8	76.2	75.4	degs

tide_lz_v6.1.0
Mon Sep 4 18:10:29 2006
plot: t0311152008_0521_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: 03111501.cdf, 03111601.cdf
orbit: 03111501.cdf, 03111601.cdf
level-zero: 03111501.dat, 03111601.dat