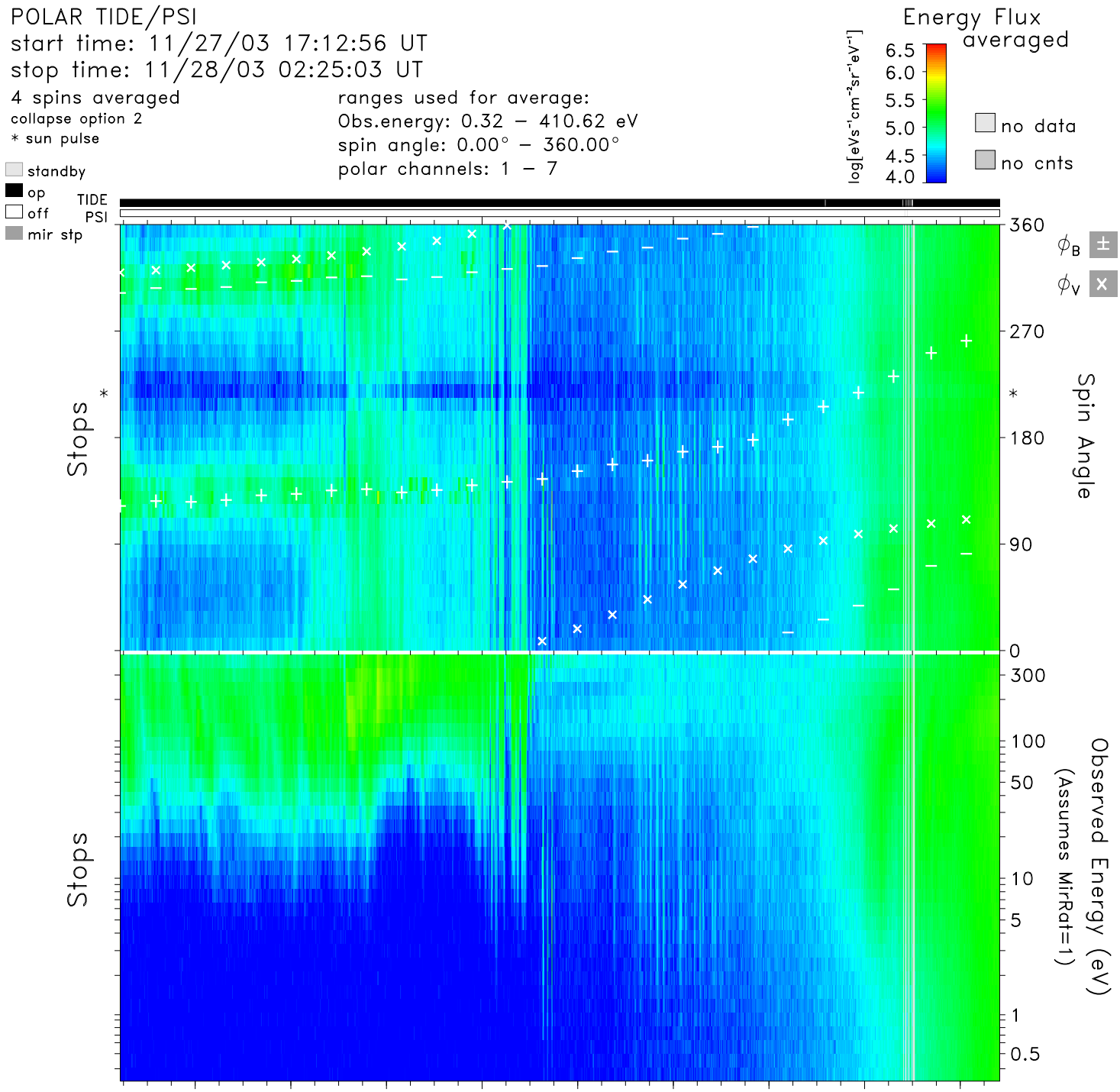
POLAR TIDE/PSI
start time: 11/27/03 17:12:56 UT
stop time: 11/28/03 02:25:03 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	8.3	8.9	9.3	9.5	9.6	9.5	9.2	8.8	8.2	Re
Lshell	13.9	12.3	11.3	10.7	10.2	9.7	9.3	8.8	8.3	
mlt	17.9	18.1	18.3	18.4	18.5	18.6	18.7	18.7	18.8	hrs
mlat	−39.1	−31.5	−24.7	−18.5	−12.9	−7.8	−3.1	1.3	5.7	degs
invlat	74.5	73.5	72.7	72.2	71.7	71.3	70.9	70.4	69.7	degs

tide_lz_v6.1.0
Mon Sep 4 20:27:48 2006
plot: t0311271712_0225_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031128_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03112702.cdf, 03112802.cdf
orbit: 03112701.cdf, 03112801.cdf
level−zero: 03112702.dat, 03112802.dat