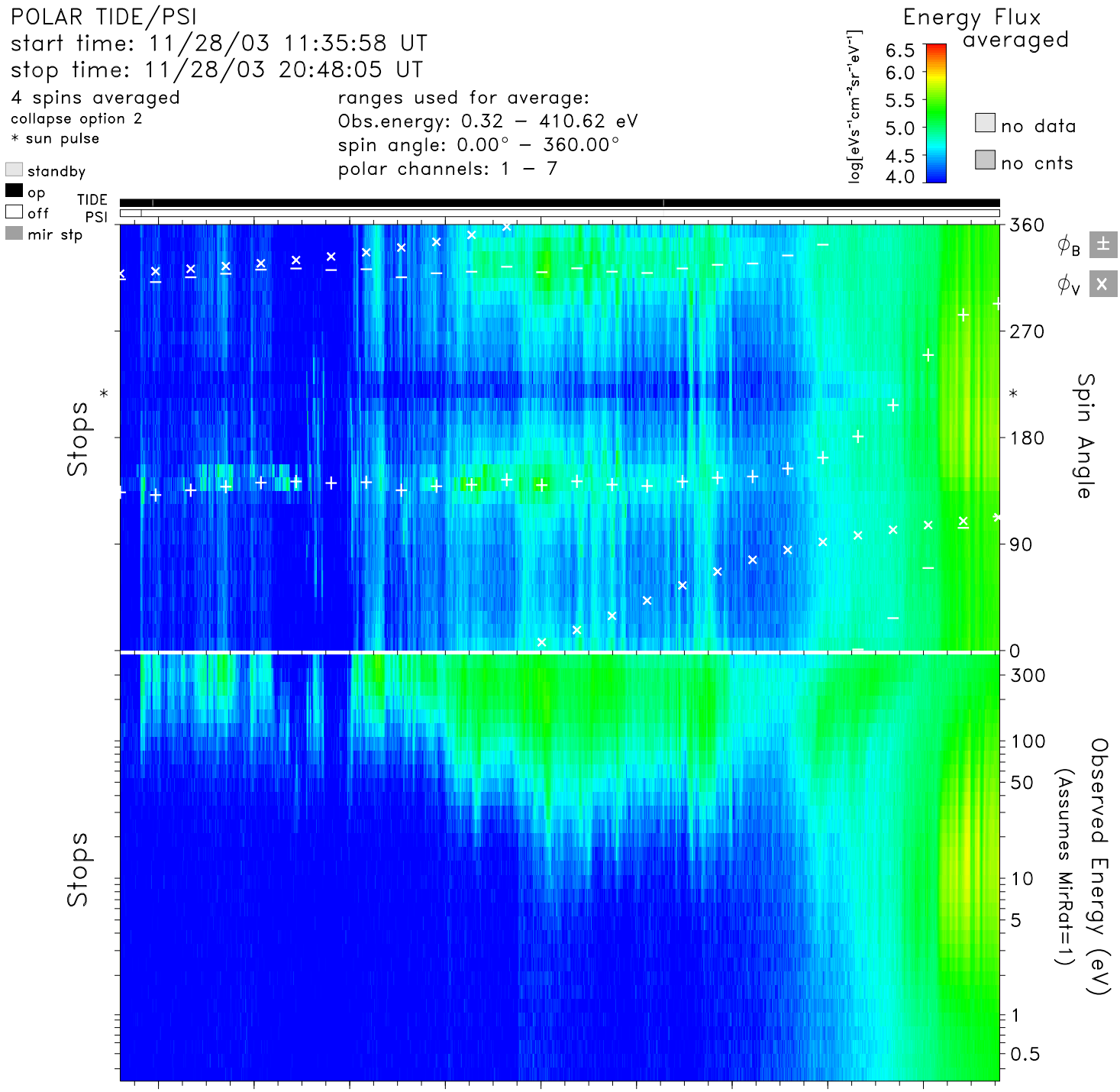
POLAR TIDE/PSI
start time: 11/28/03 11:35:58 UT
stop time: 11/28/03 20:48:05 UT

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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	hr:mn
Re	8.0	8.7	9.1	9.4	9.6	9.5	9.3	9.0	8.4	Re
Lshell	24.6	19.5	16.2	13.9	12.2	10.9	9.9	9.2	8.5	
mlt	18.4	18.4	18.4	18.4	18.4	18.5	18.6	18.6	18.7	hrs
mlat	−55.1	−48.1	−41.3	−34.5	−27.6	−20.6	−13.5	−6.2	1.3	degs
invlat	78.4	76.9	75.6	74.4	73.4	72.4	71.5	70.7	70.0	degs

tide_lz_v6.1.0
Mon Sep 4 20:36:35 2006
plot: t0311281135_2048_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: 03112802.cdf
orbit: 03112801.cdf
level-zero: 03112802.dat