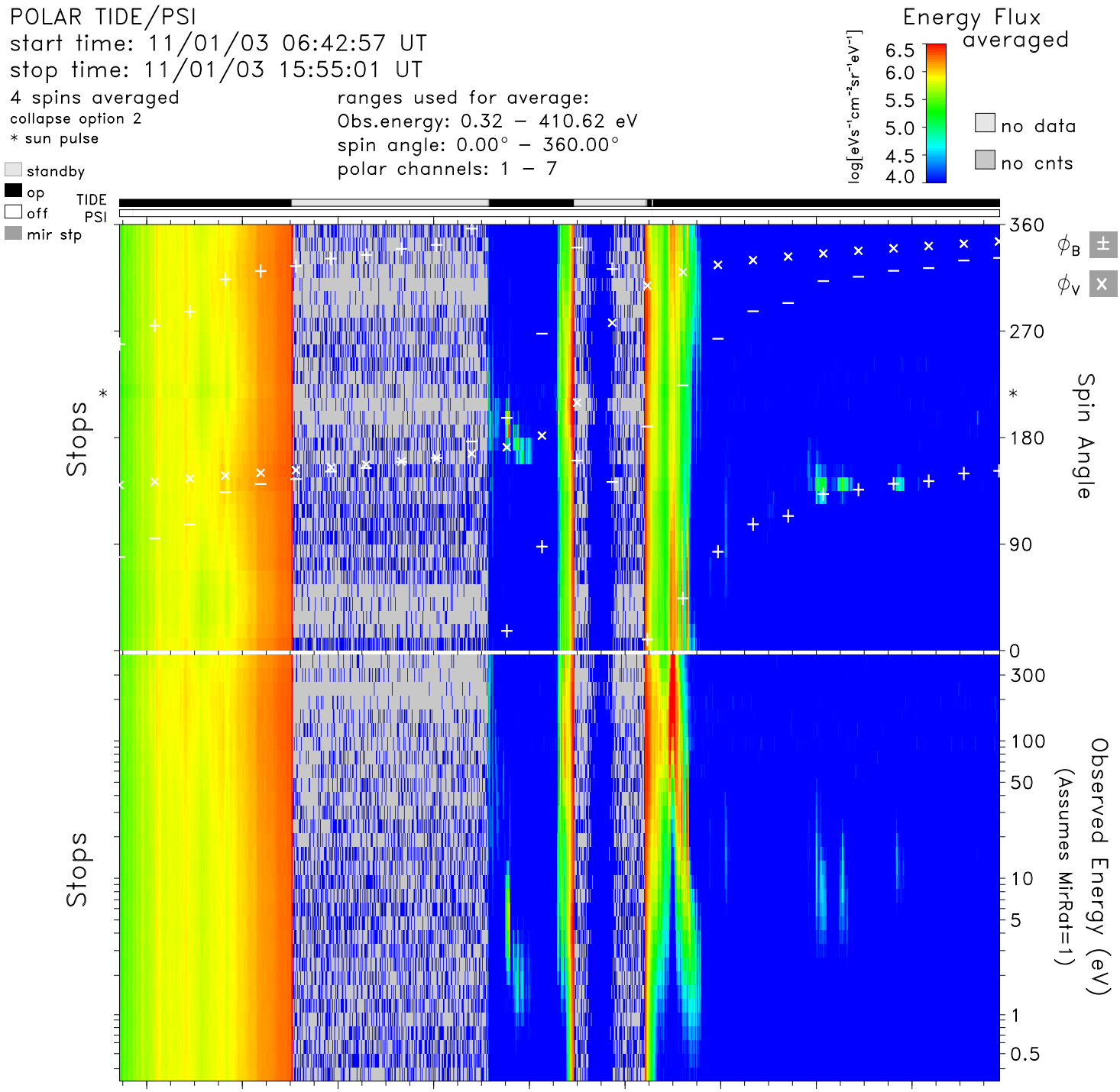
POLAR TIDE/PSI
start time: 11/01/03 06:42:57 UT
stop time: 11/01/03 15:55:01 UT

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	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	hr:mn
Re	7.8	6.9	5.7	4.2	2.3	2.0	3.9	5.5	6.7	Re
Lshell	7.8	7.0	6.1	5.6	27.7	2.7	100.0	75.1	31.7	
mlt	21.0	21.1	21.1	21.1	21.4	9.2	11.9	18.5	19.3	hrs
mlat	2.9	7.9	15.9	31.1	73.4	−28.9	−80.0	−74.3	−62.6	degs
invlat	69.0	67.7	66.1	65.0	79.0	52.2	84.9	83.4	79.8	degs

tide_lz_v6.1.0
Mon Sep 4 15:33:21 2006
plot: t0311010642_1555_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031031_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03110101.cdf
orbit: 03110101.cdf
level-zero: 03110101.dat