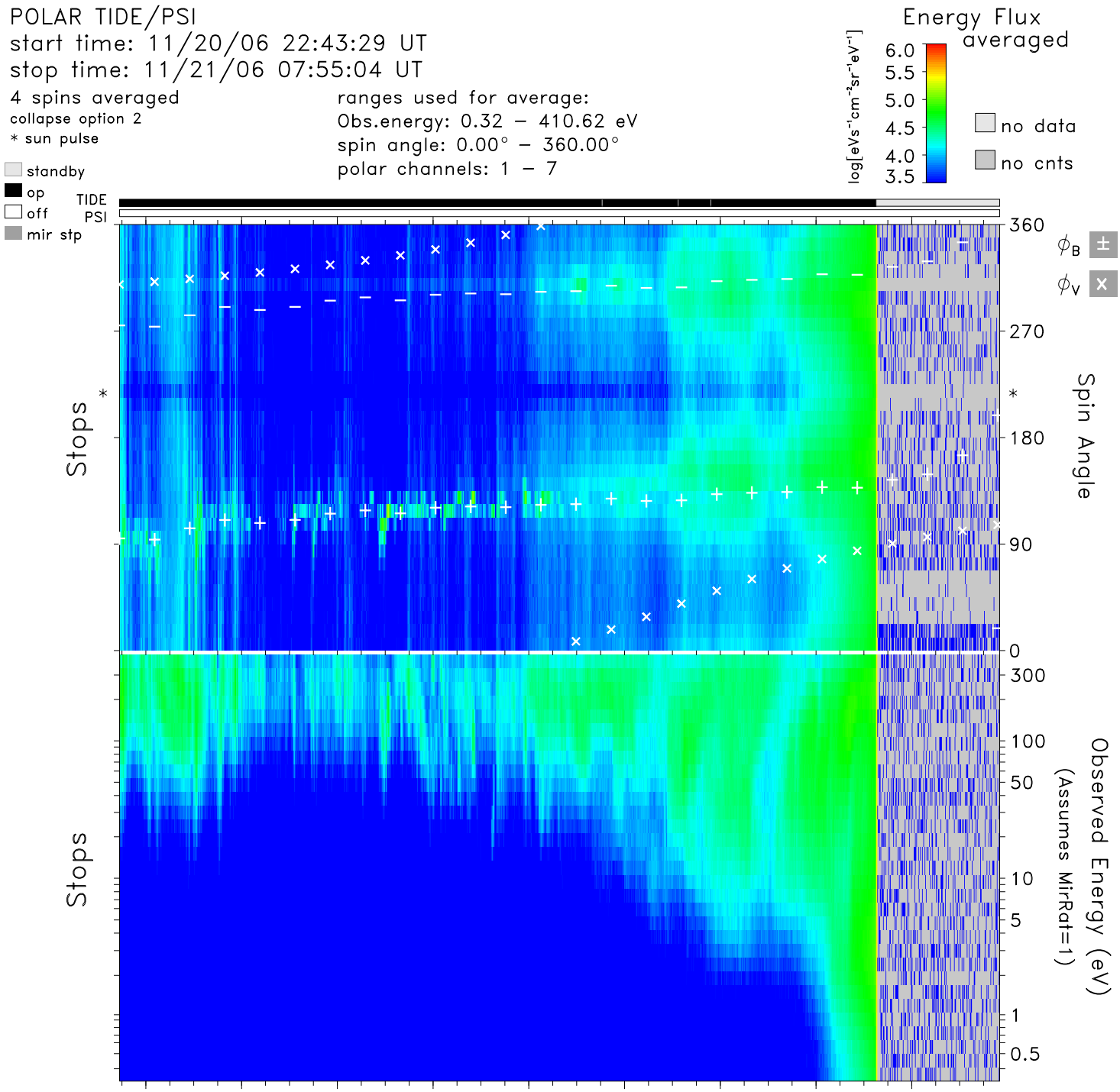
POLAR TIDE/PSI
start time: 11/20/06 22:43:29 UT
stop time: 11/21/06 07:55:04 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	9.0	9.1	9.1	9.0	8.6	8.2	7.5	6.6	5.5	Re
Lshell	50.6	37.4	29.3	23.8	19.6	15.9	12.6	9.4	6.4	
mlt	17.5	17.9	18.3	18.5	18.7	18.8	18.8	18.8	18.8	hrs
mlat	−65.0	−60.3	−56.0	−52.1	−48.3	−44.3	−39.6	−33.2	−23.2	degs
invlat	81.9	80.6	79.4	78.2	76.9	75.5	73.6	70.9	66.8	degs

tide_lz_v6.1.2
Sat Nov 25 02:41:24 2006
plot: t0611202243_0755_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t061120_v2.mask(0.80)

s/c potential = 0.0000
attitude: 06112002.cdf, 06112102.cdf
orbit: 06112003.cdf, 06112103.cdf
level−zero: 06112001.dat, 06112101.dat