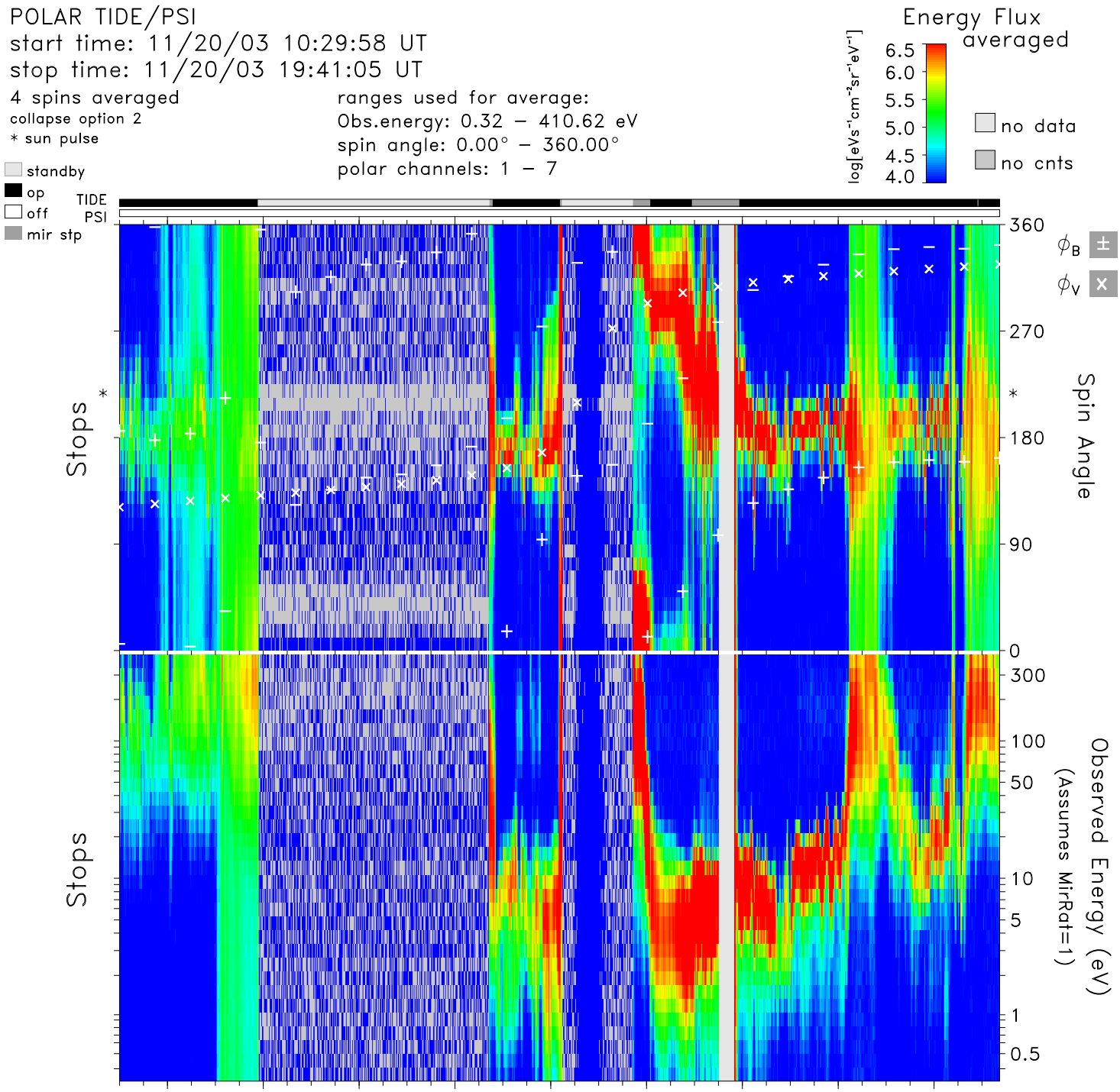
POLAR TIDE/PSI
start time: 11/20/03 10:29:58 UT
stop time: 11/20/03 19:41:05 UT

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	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	7.5	6.5	5.2	3.6	1.7	2.6	4.5	5.9	7.1	Re
Lshell	7.5	6.4	5.5	5.4	10.7	8.6	37.7	20.9	15.3	
mlt	19.8	19.8	19.9	20.3	5.8	9.6	15.2	17.3	18.0	hrs
mlat	−6.6	1.4	13.7	36.1	66.7	−56.3	−69.8	−57.7	−47.1	degs
invlat	68.6	66.8	64.7	64.5	72.2	70.1	80.6	77.4	75.2	degs

tide_lz_v6.1.0
Mon Sep 4 19:02:41 2006
plot: t0311201029_1941_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031120_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03112003.cdf
orbit: 03112002.cdf
level−zero: 03112001.dat