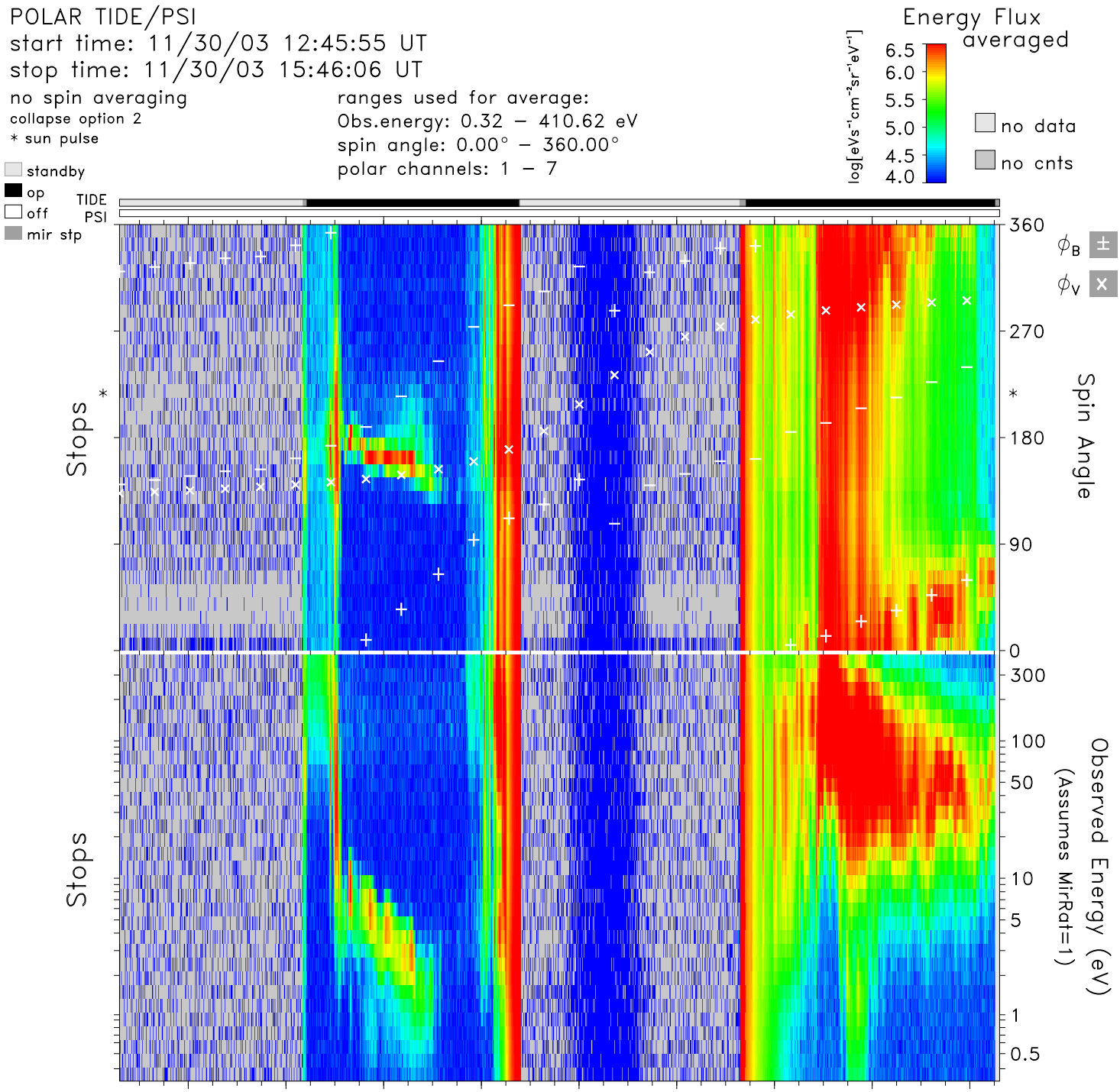
POLAR TIDE/PSI
start time: 11/30/03 12:45:55 UT
stop time: 11/30/03 15:46:06 UT

no spin averaging
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	13:00	13:20	13:40	14:00	14:20	14:40	15:00	15:20	15:40	hr:mn
Re	3.6	3.0	2.3	1.7	1.6	2.0	2.6	3.2	3.9	Re
Lshell	5.3	6.5	15.3	13.7	1.7	2.6	7.8	22.5	40.8	
mlt	19.6	19.9	21.0	4.9	6.9	7.8	8.8	10.3	12.5	hrs
mlat	35.0	48.0	67.5	69.4	16.6	−29.2	−54.6	−67.5	−72.0	degs
invlat	64.2	66.9	75.2	74.4	40.0	51.8	69.1	77.8	81.0	degs

tide_lz_v6.1.0
Fri Aug 11 15:14:33 2006
plot: t0311301245_1546_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031130_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03113002.cdf
orbit: 03113001.cdf
level−zero: 03113001.dat