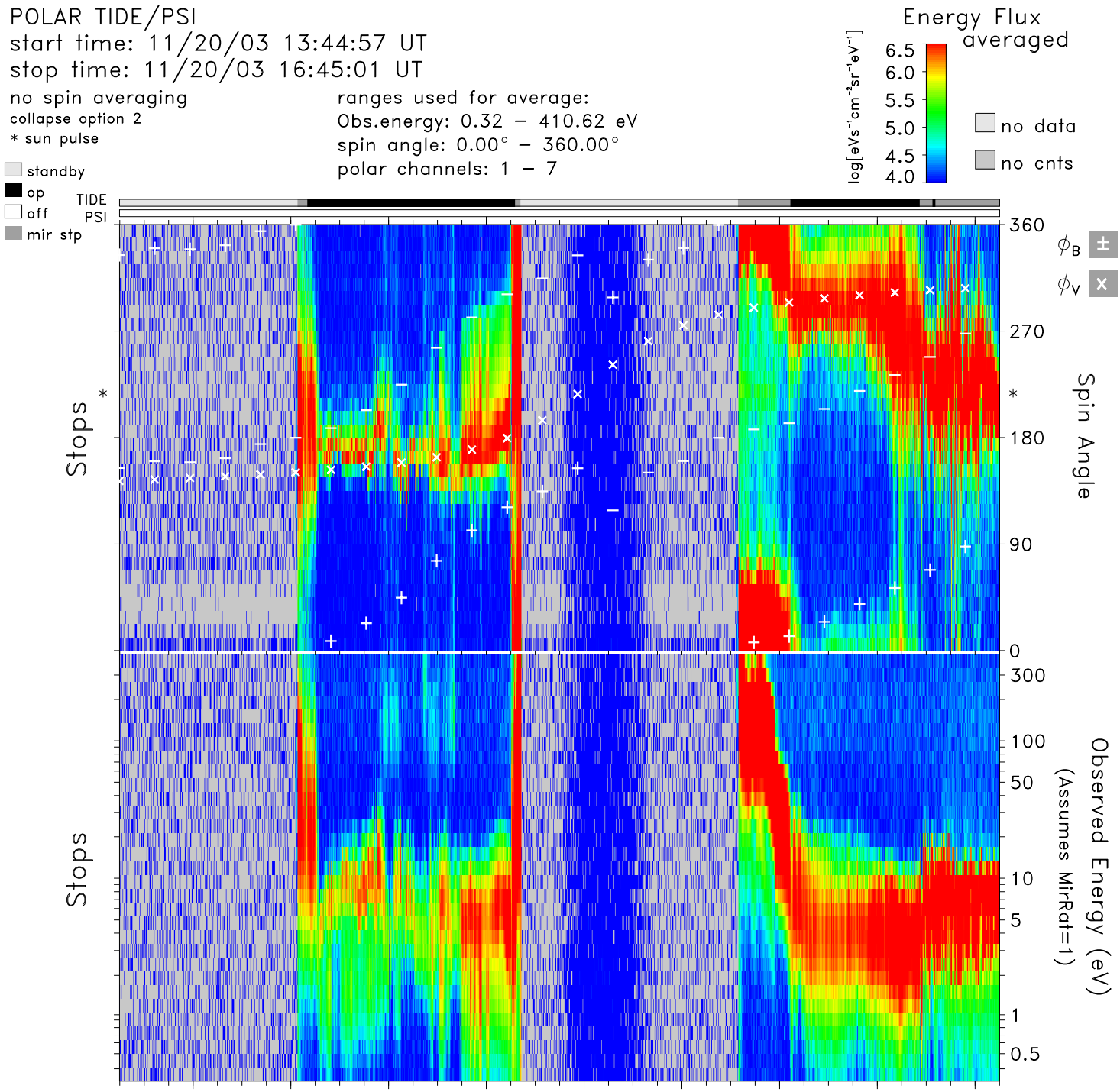
POLAR TIDE/PSI
start time: 11/20/03 13:44:57 UT
stop time: 11/20/03 16:45:01 UT

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	14:00	14:20	14:40	15:00	15:20	15:40	16:00	16:20	16:40	hr:mn
Re	3.6	2.9	2.3	1.7	1.6	2.0	2.6	3.3	3.9	Re
Lshell	5.4	6.8	17.0	10.7	1.7	2.8	8.6	24.3	40.0	
mlt	20.3	20.7	22.0	5.8	7.6	8.5	9.6	11.3	13.5	hrs
mlat	36.1	49.3	68.8	66.7	13.2	−31.7	−56.3	−68.3	−71.7	degs
invlat	64.5	67.4	76.0	72.2	38.9	53.1	70.1	78.3	80.9	degs

tide_lz_v6.1.0
Fri Aug 11 14:36:52 2006
plot: t0311201344_1645_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