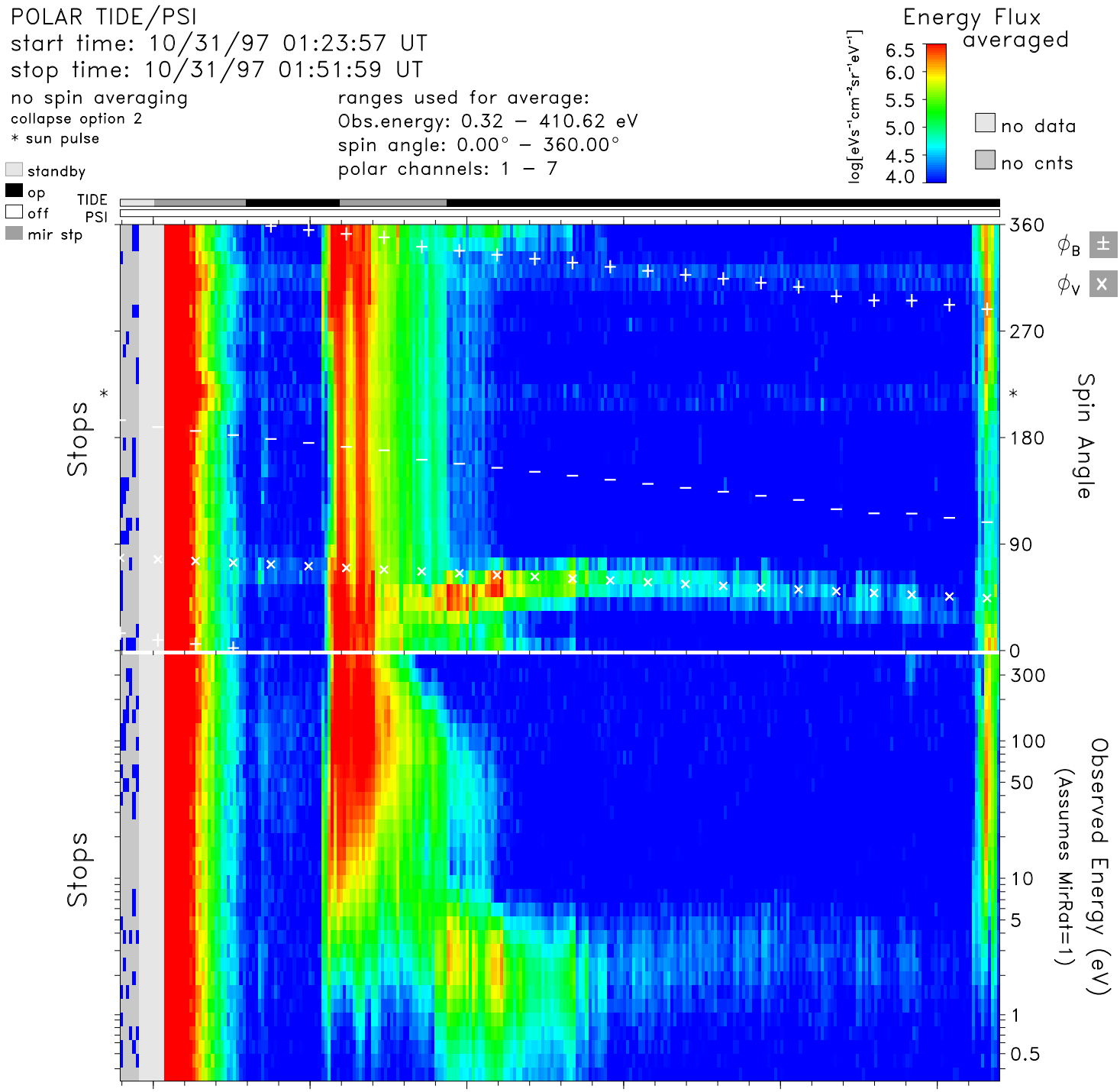
POLAR TIDE/PSI
start time: 10/31/97 01:23:57 UT
stop time: 10/31/97 01:51:59 UT

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	01:25	01:30	01:35	01:40	01:45	01:50	hr:mn
Re	2.0	1.9	1.9	1.9	1.9	1.9	Re
Lshell	8.7	17.8	54.5	80.2	25.3	11.0	
mlt	11.9	12.5	14.2	18.4	20.9	21.7	hrs
mlat	−61.5	−70.8	−79.2	−81.1	−73.9	−64.8	degs
invlat	70.1	76.3	82.2	83.6	78.5	72.4	degs

tide_lz_v6.1.0
Mon Aug 7 11:36:01 2006
plot: t9710310123_0151_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t971031_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97103101.cdf
orbit: 97103101.cdf
level-zero: 97103101.dat