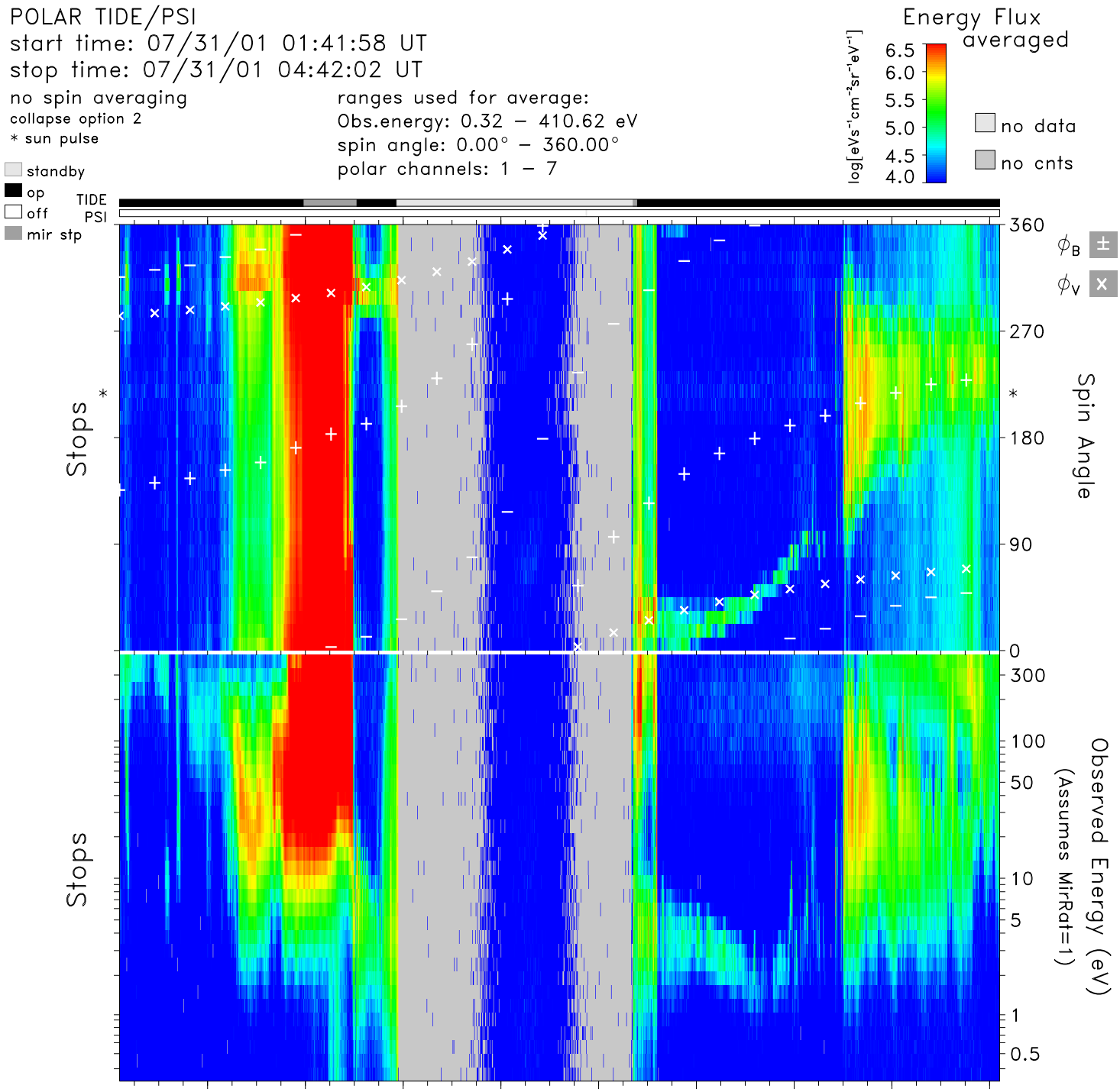
POLAR TIDE/PSI
start time: 07/31/01 01:41:58 UT
stop time: 07/31/01 04:42:02 UT

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	02:00	02:20	02:40	03:00	03:20	03:40	04:00	04:20	04:40	hr:mn
Re	3.5	2.9	2.2	1.6	1.6	2.0	2.7	3.4	4.0	Re
Lshell	39.3	27.0	6.2	1.7	2.7	21.4	11.3	7.4	6.4	
mlt	8.4	11.7	14.1	15.4	16.7	21.3	1.2	2.2	2.6	hrs
mlat	72.7	71.2	54.0	15.5	−41.2	−71.8	−60.4	−47.2	−37.3	degs
invlat	80.8	78.9	66.3	40.0	52.8	77.5	72.7	68.4	66.7	degs

tide_lz_v6.1.0
Wed Aug 9 09:22:08 2006
plot: t0107310141_0442_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010731_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01073101.cdf
orbit: 01073101.cdf
level-zero: 01073101.dat