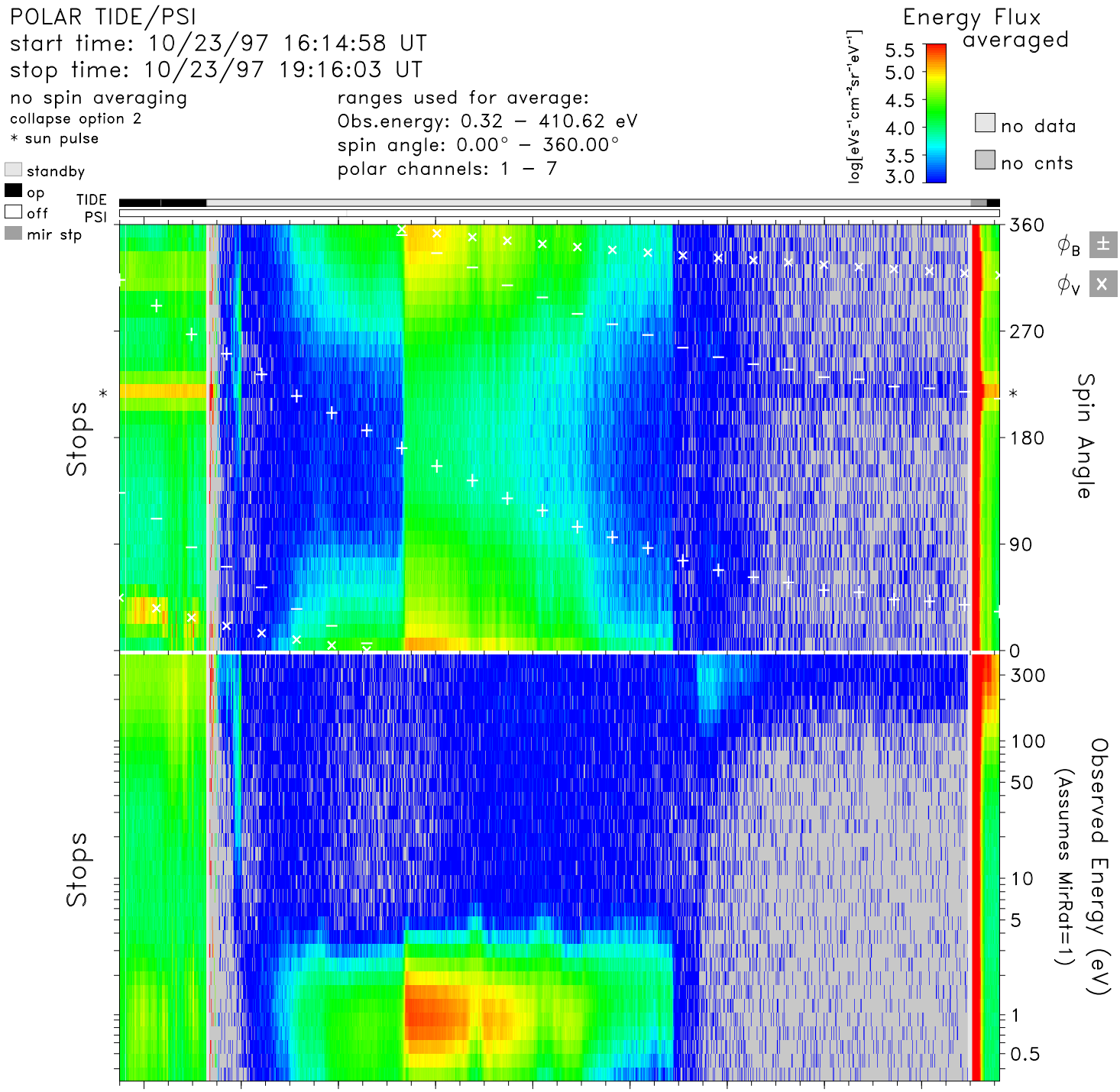
POLAR TIDE/PSI
start time: 10/23/97 16:14:58 UT
stop time: 10/23/97 19:16:03 UT

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	16:20	16:40	17:00	17:20	17:40	18:00	18:20	18:40	19:00	hr:mn
Re	2.0	2.4	2.9	3.4	4.0	4.5	4.9	5.4	5.8	Re
Lshell	85.0	5.5	3.6	3.5	3.9	4.5	5.3	6.3	7.4	
mlt	20.8	23.0	23.3	23.4	23.5	23.6	23.7	23.8	23.9	hrs
mlat	−81.2	−49.5	−26.6	−10.8	0.8	9.7	17.0	23.1	28.4	degs
invlat	83.8	64.9	58.0	57.7	59.6	62.0	64.4	66.5	68.5	degs

tide_lz_v6.1.0
Wed Jul 19 15:26:05 2006
plot: t9710231614_1916_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 97102302.cdf
orbit: 97102301.cdf
level−zero: 97102301.dat