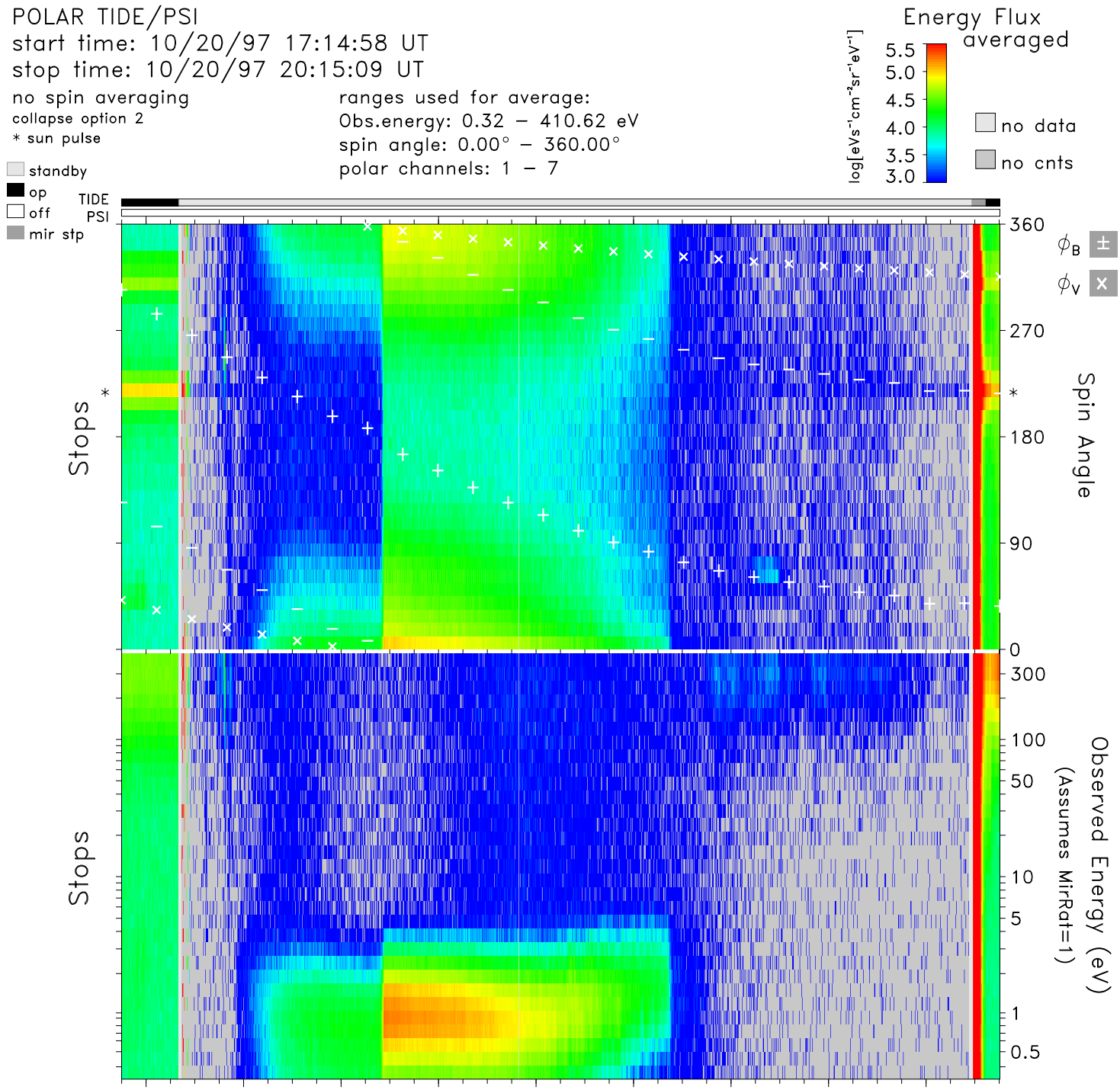
POLAR TIDE/PSI
start time: 10/20/97 17:14:58 UT
stop time: 10/20/97 20:15:09 UT

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	17:20	17:40	18:00	18:20	18:40	19:00	19:20	19:40	20:00	hr:mn
Re	2.0	2.4	2.9	3.5	4.0	4.5	5.0	5.4	5.8	Re
Lshell	40.4	5.0	3.5	3.5	4.0	4.6	5.5	6.5	7.7	
mlt	21.1	23.1	23.4	23.5	23.7	23.8	23.9	24.0	0.1	hrs
mlat	−77.1	−46.5	−24.3	−8.8	2.6	11.5	18.8	24.9	30.3	degs
invlat	80.9	63.5	57.6	57.8	59.9	62.4	64.8	67.0	68.9	degs

tide_lz_v6.1.0
Wed Jul 19 15:05:12 2006
plot: t9710201714_2015_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: 97102001.cdf
orbit: 97102002.cdf
level−zero: 97102001.dat