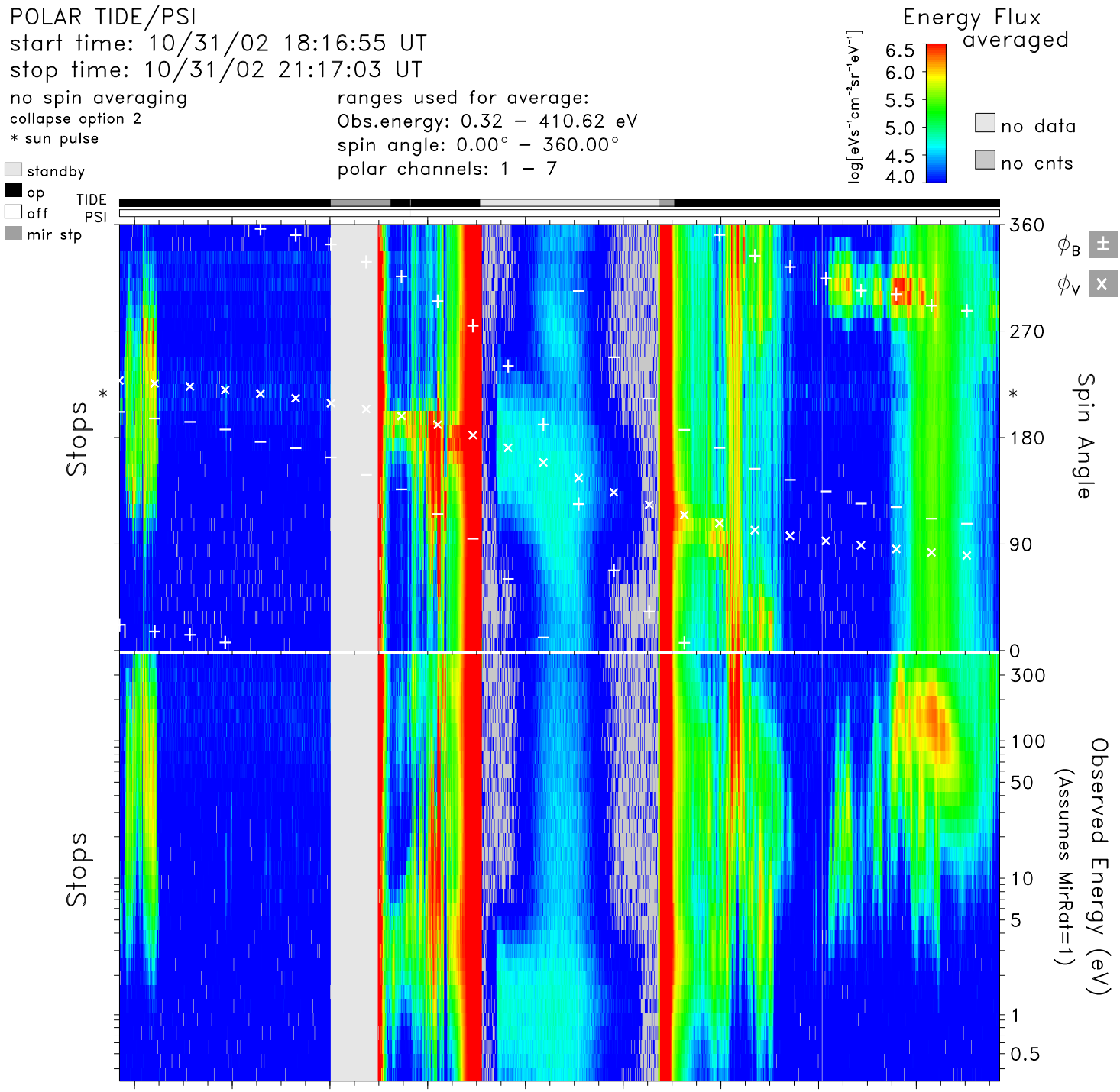
POLAR TIDE/PSI
start time: 10/31/02 18:16:55 UT
stop time: 10/31/02 21:17:03 UT

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	18:20	18:40	19:00	19:20	19:40	20:00	20:20	20:40	21:00	hr:mn
Re	4.0	3.3	2.7	2.0	1.5	1.6	2.2	2.9	3.5	Re
Lshell	9.1	12.0	22.8	14.1	1.8	2.3	13.7	24.5	16.3	
mlt	22.6	23.2	0.9	6.2	8.8	10.2	12.7	16.7	18.6	hrs
mlat	48.7	58.3	70.1	68.2	25.3	−33.7	−66.2	−69.8	−62.0	degs
invlat	70.6	73.2	77.9	74.6	41.5	48.9	74.3	78.3	75.6	degs

tide_lz_v6.1.0
Thu Aug 10 13:49:39 2006
plot: t0210311816_2117_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021031_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02103102.cdf
orbit: 02103102.cdf
level-zero: 02103101.dat