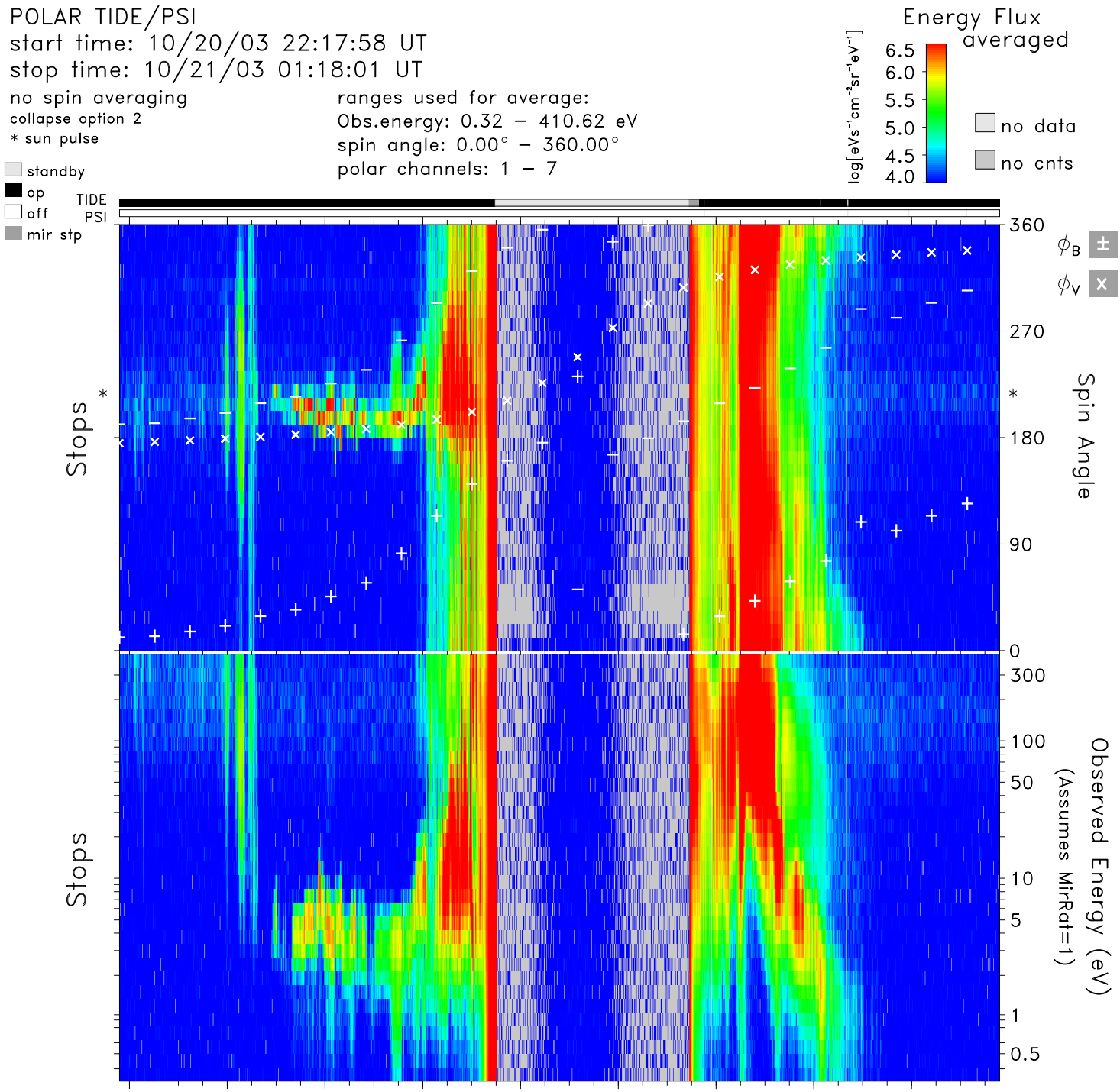
POLAR TIDE/PSI
start time: 10/20/03 22:17:58 UT
stop time: 10/21/03 01:18:01 UT

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	22:20	22:40	23:00	23:20	23:40	00:00	00:20	00:40	01:00	hr:mn
Re	4.0	3.4	2.7	2.1	1.6	1.6	2.2	2.8	3.5	Re
Lshell	7.6	9.6	17.5	26.9	2.3	1.9	9.5	71.4	61.0	
mlt	22.4	22.8	23.9	5.2	8.7	9.7	10.8	14.0	18.4	hrs
mlat	43.5	53.5	66.8	74.1	35.8	−23.1	−61.5	−78.5	−76.1	degs
invlat	68.7	71.1	76.2	78.9	48.5	42.9	71.1	83.2	82.6	degs

tide_lz_v6.1.0
Fri Aug 11 12:48:41 2006
plot: t0310202217_0118_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031021_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03102002.cdf, 03102102.cdf
orbit: 03102002.cdf, 03102102.cdf
level−zero: 03102001.dat, 03102101.dat