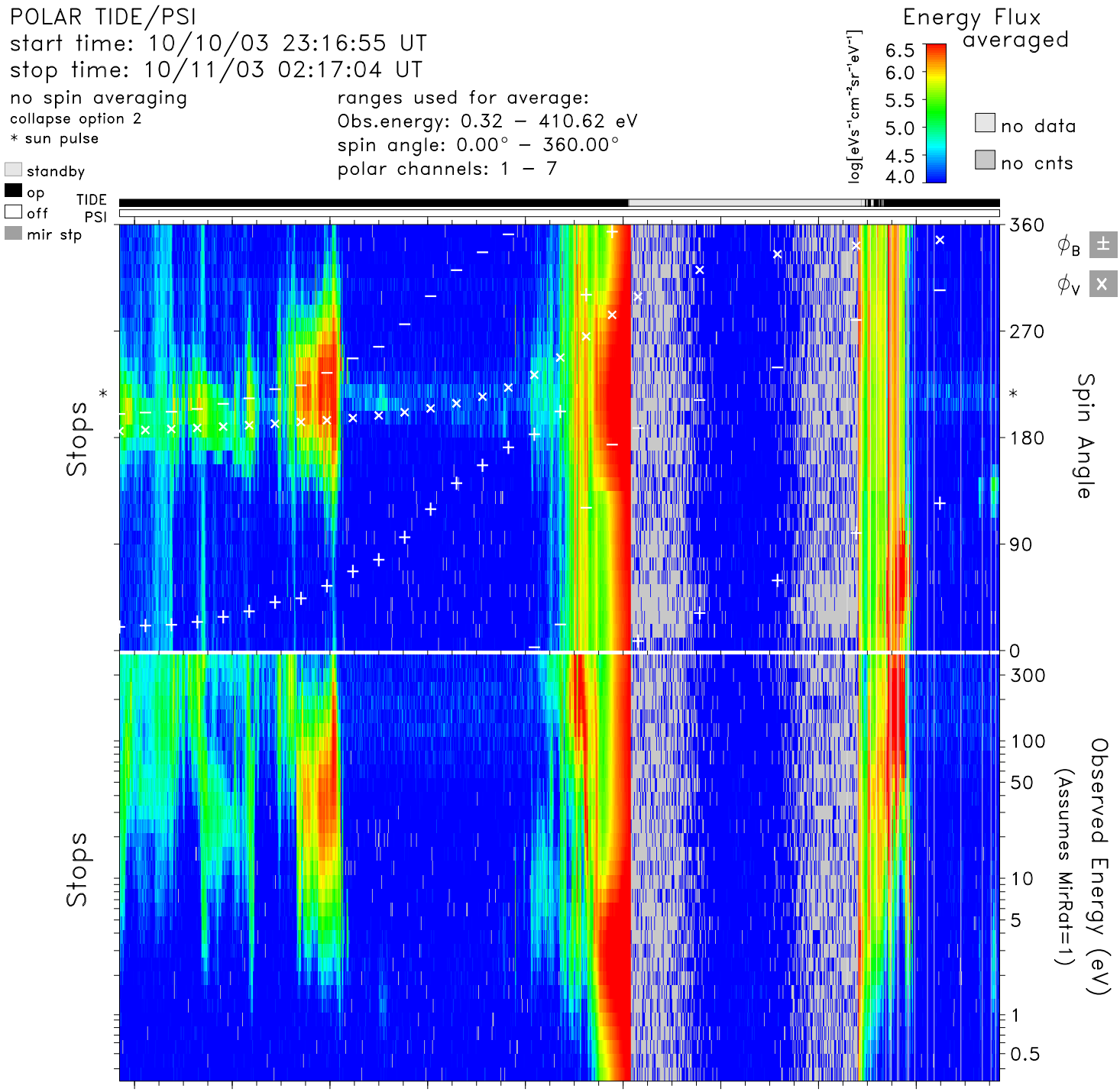
POLAR TIDE/PSI
start time: 10/10/03 23:16:55 UT
stop time: 10/11/03 02:17:04 UT

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	23:20	23:40	00:00	00:20	00:40	01:00	01:20	01:40	02:00	hr:mn
Re	3.9	3.3	2.7	2.0	1.6	1.7	2.2	2.9	3.5	Re
Lshell	8.0	10.3	20.2	23.5	2.1	2.0	11.6	94.7	58.9	
mlt	23.1	23.5	0.7	6.5	9.5	10.4	11.5	15.2	19.5	hrs
mlat	45.1	55.3	68.7	73.1	31.8	−27.0	−64.2	−79.9	−75.8	degs
invlat	69.3	71.8	77.2	78.1	45.7	45.2	72.9	84.1	82.5	degs

tide_lz_v6.1.0
Fri Aug 11 12:21:39 2006
plot: t0310102316_0217_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031011_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03101002.cdf, 03101102.cdf
orbit: 03101002.cdf, 03101102.cdf
level-zero: 03101001.dat, 03101101.dat