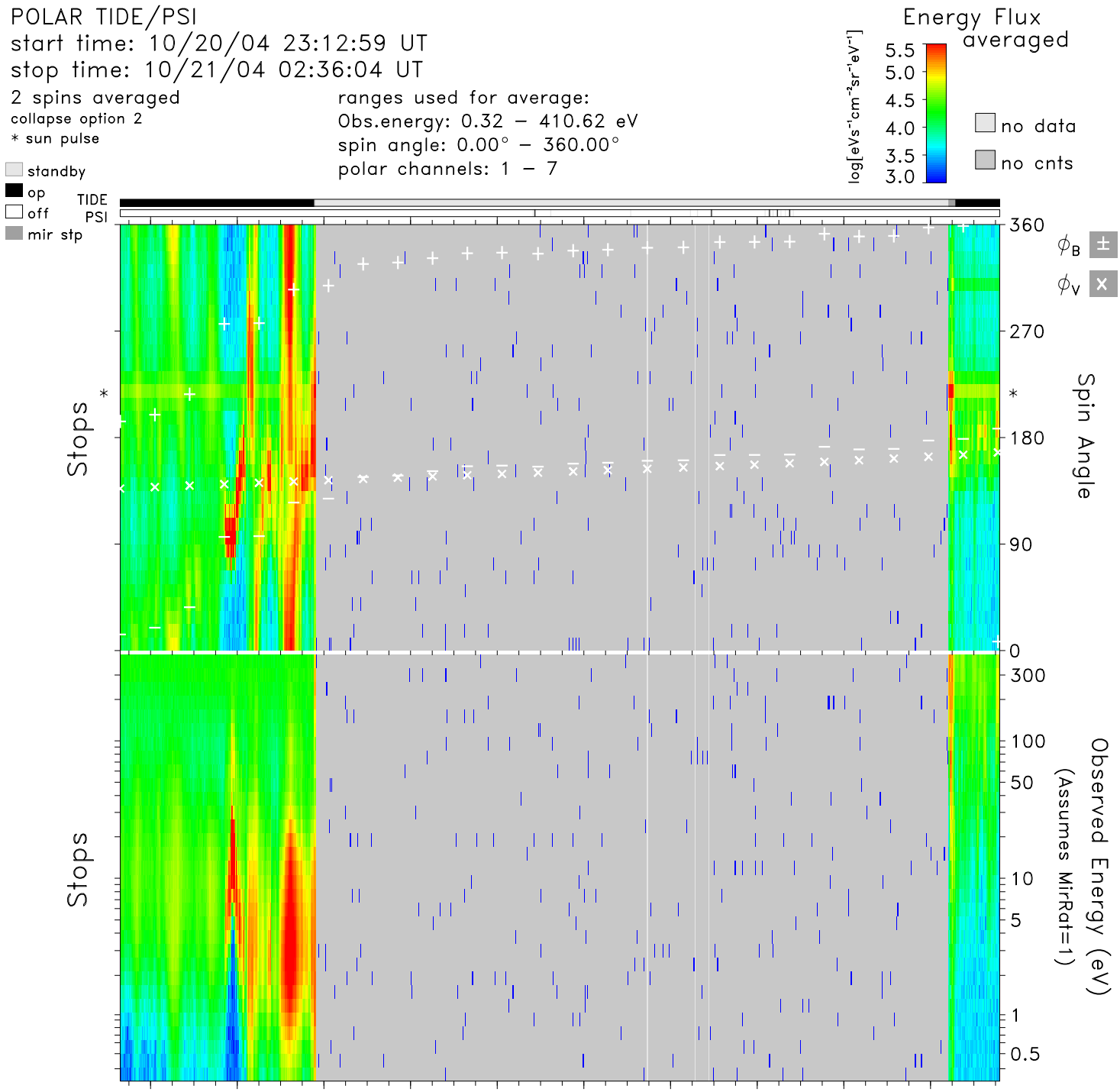
POLAR TIDE/PSI
start time: 10/20/04 23:12:59 UT
stop time: 10/21/04 02:36:04 UT

2 spins averaged
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	02:20	hr:mn
Re	7.5	7.2	6.8	6.5	6.1	5.7	5.2	4.7	4.2	3.6	Re
Lshell	7.6	7.3	7.0	6.7	6.4	6.2	6.0	6.0	6.1	6.7	
mlt	20.9	21.0	21.0	21.0	21.1	21.1	21.2	21.2	21.3	21.4	hrs
mlat	−1.7	1.4	4.6	8.0	11.8	16.0	20.8	26.5	33.4	42.5	degs
invlat	68.7	68.2	67.7	67.3	66.8	66.4	66.0	65.8	66.1	67.3	degs

tide_lz_v6.1.0
Thu Jul 27 16:04:17 2006
plot: t0410202312_0236_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: 04102002.cdf, 04102102.cdf
orbit: 04102002.cdf, 04102102.cdf
level−zero: 04102001.dat, 04102101.dat