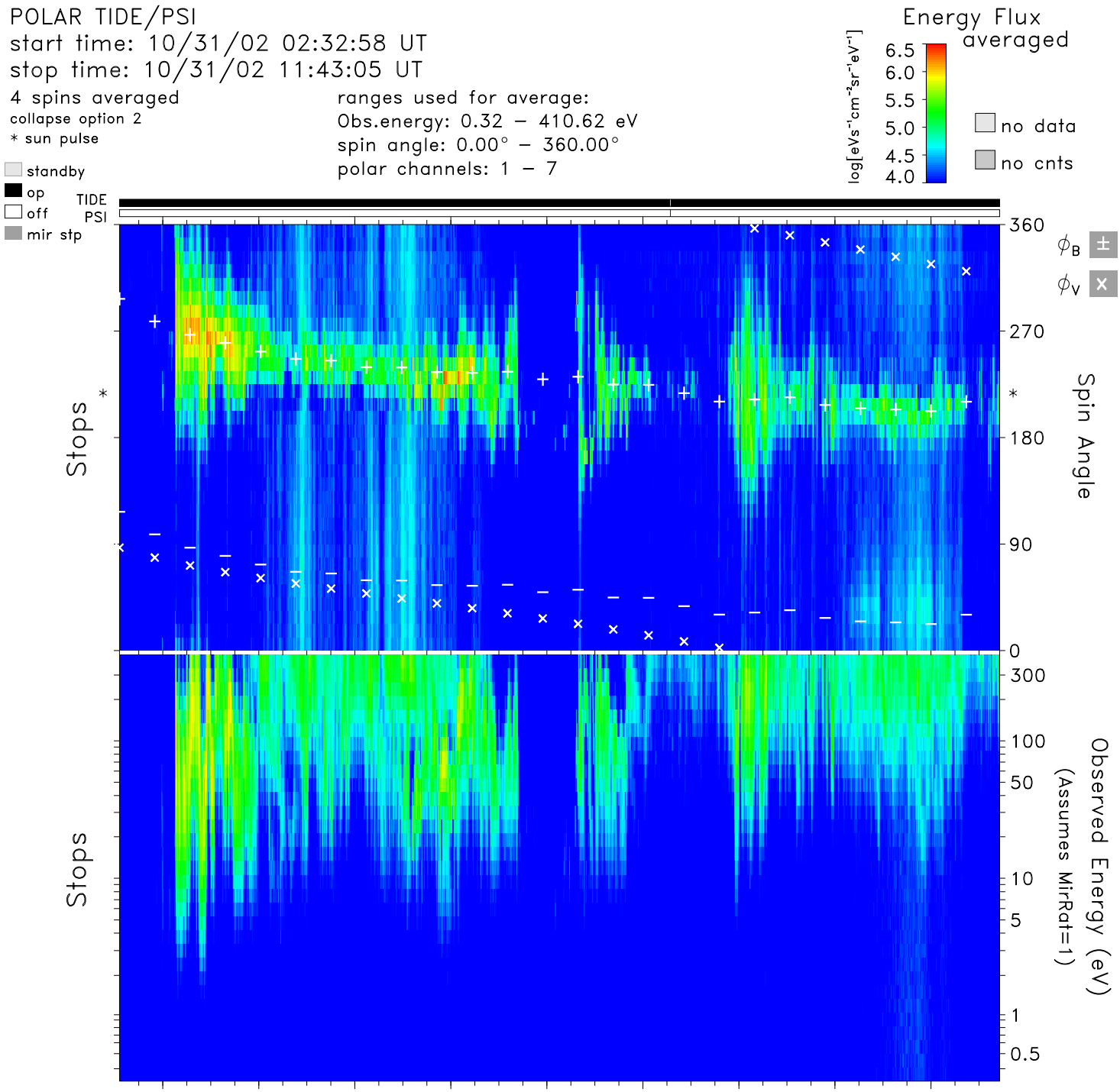
POLAR TIDE/PSI
start time: 10/31/02 02:32:58 UT
stop time: 10/31/02 11:43:05 UT

4 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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	4.1	5.7	6.9	7.8	8.5	9.0	9.4	9.6	9.6	Re
Lshell	11.5	9.0	9.0	9.3	9.6	9.9	10.1	10.0	9.9	
mlt	20.9	21.2	21.4	21.5	21.6	21.6	21.6	21.6	21.5	hrs
mlat	−52.9	−37.4	−28.9	−23.6	−20.1	−17.5	−15.4	−13.4	−11.0	degs
invlat	72.8	70.6	70.5	70.9	71.2	71.5	71.6	71.6	71.4	degs

tide_lz_v6.1.0
Fri Sep 1 14:54:37 2006
plot: t0210310232_1143_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