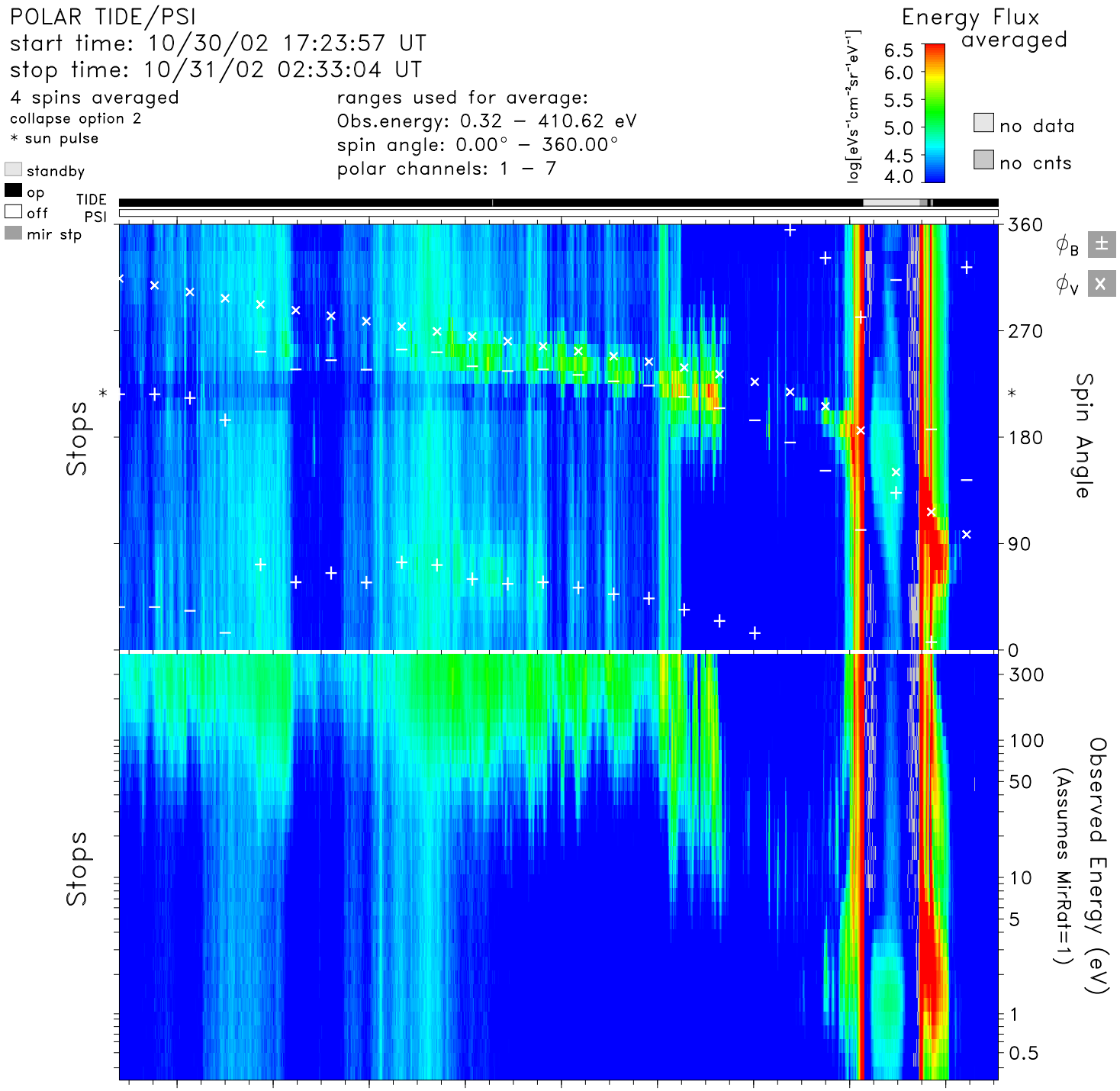
POLAR TIDE/PSI
start time: 10/30/02 17:23:57 UT
stop time: 10/31/02 02:33:04 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	9.4	9.0	8.5	7.8	6.8	5.6	4.0	2.0	2.2	Re
Lshell	9.4	9.1	8.9	8.9	9.3	10.5	17.4	9.9	100.0	
mlt	21.3	21.4	21.5	21.6	21.8	22.0	22.7	7.5	12.0	hrs
mlat	−2.3	4.8	12.5	20.9	30.7	42.9	61.3	63.5	−81.7	degs
invlat	71.0	70.6	70.5	70.5	70.8	72.0	76.1	71.5	84.4	degs

tide_lz_v6.1.0
Fri Sep 1 14:50:28 2006
plot: t0210301723_0233_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: 02103002.cdf, 02103102.cdf
orbit: 02103002.cdf, 02103102.cdf
level−zero: 02103001.dat, 02103101.dat