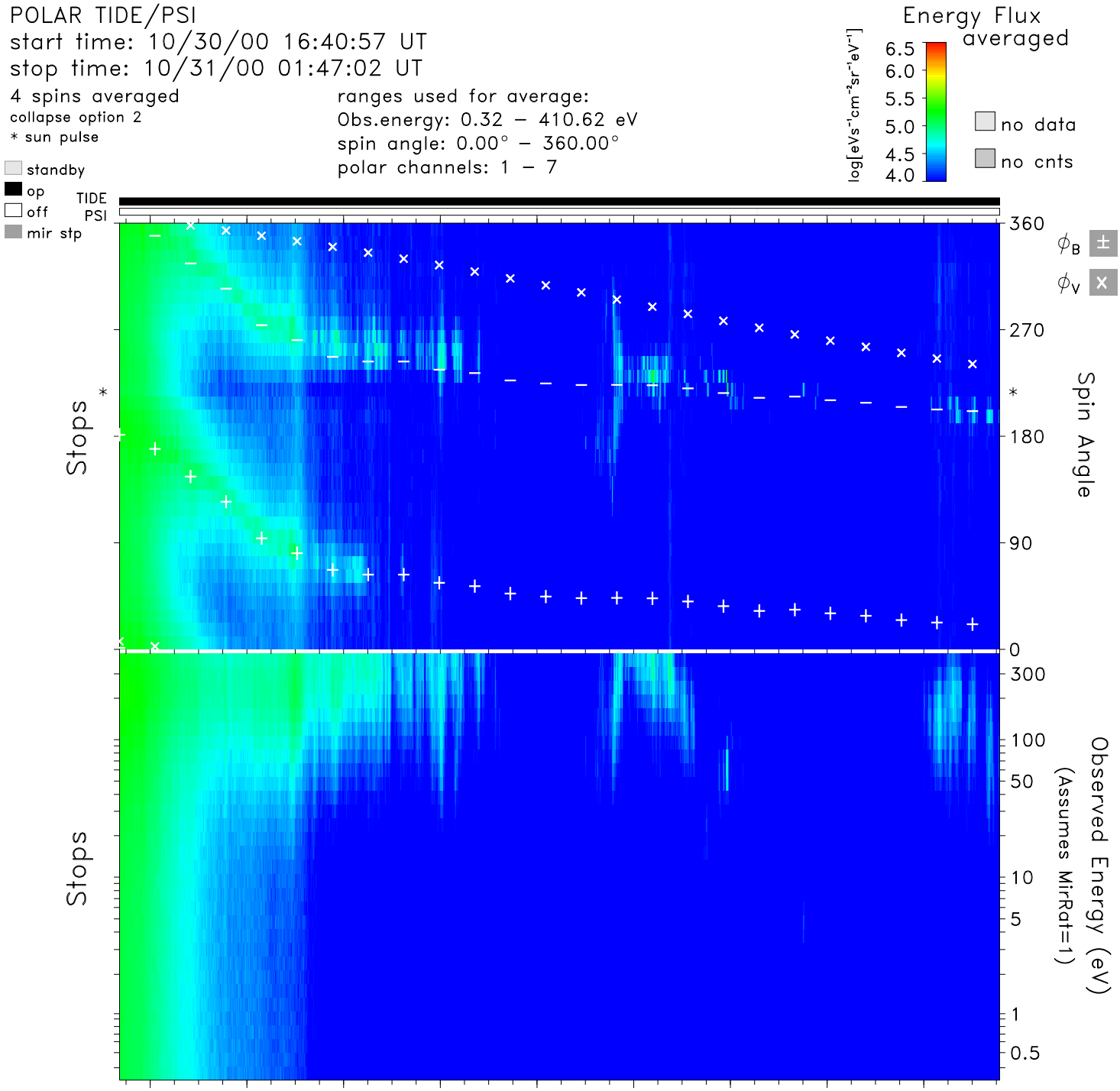
POLAR TIDE/PSI
start time: 10/30/00 16:40:57 UT
stop time: 10/31/00 01:47:02 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	7.4	8.2	8.8	9.1	9.4	9.4	9.3	9.1	8.7	Re
Lshell	7.5	8.2	9.0	10.1	11.5	13.3	15.7	19.1	24.3	
mlt	22.1	22.2	22.3	22.4	22.5	22.6	22.7	22.7	22.8	hrs
mlat	−6.2	2.4	10.3	17.9	25.2	32.3	39.4	46.3	53.2	degs
invlat	68.5	69.5	70.6	71.7	72.8	74.1	75.4	76.8	78.3	degs

tide_lz_v6.1.0
Sat Aug 26 10:56:59 2006
plot: t0010301640_0147_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t001030_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00103002.cdf, 00103102.cdf
orbit: 00103001.cdf, 00103101.cdf
level−zero: 00103001.dat, 00103101.dat