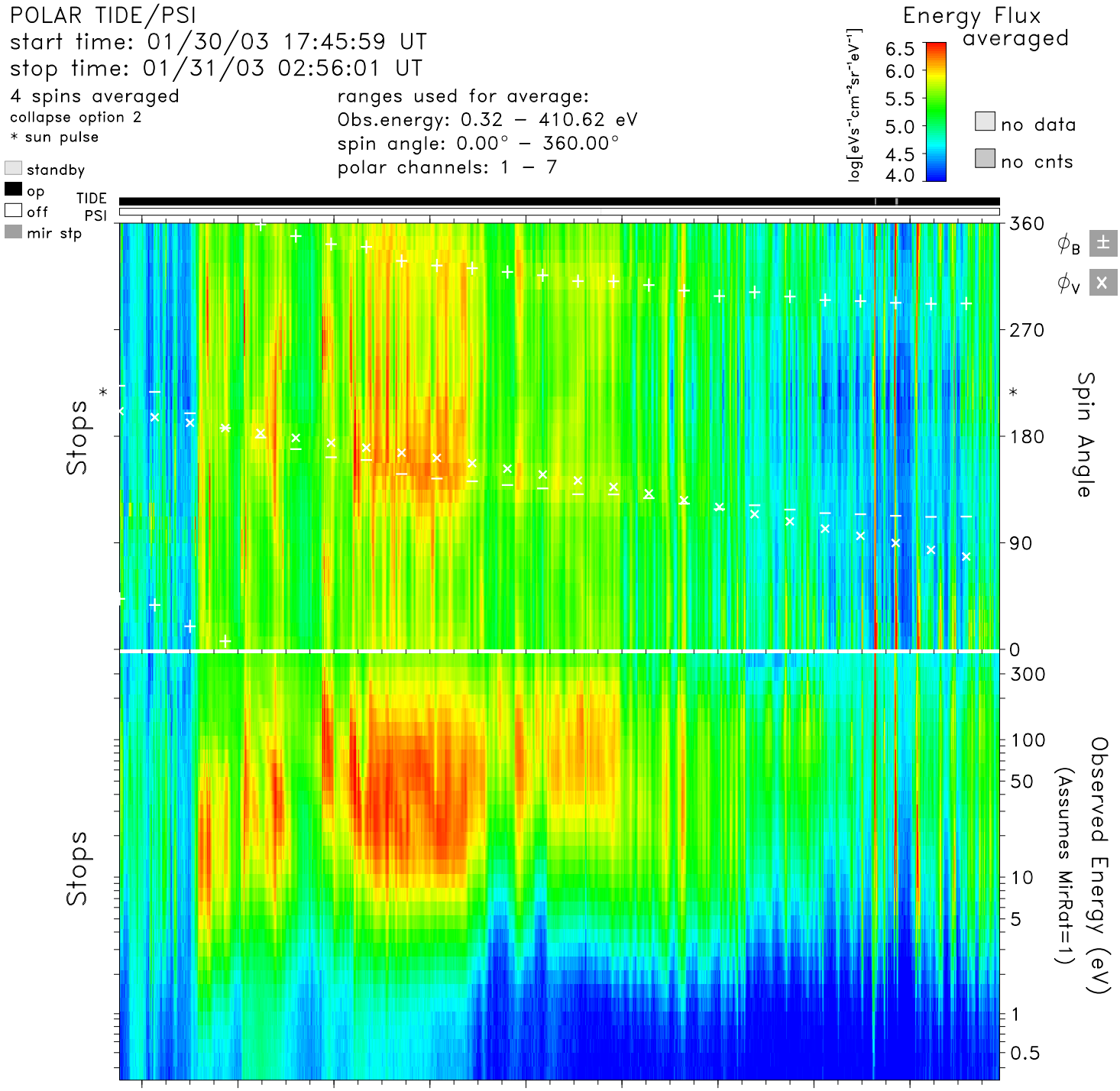
POLAR TIDE/PSI
start time: 01/30/03 17:45:59 UT
stop time: 01/31/03 02:56:01 UT

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	5.4	6.6	7.6	8.4	9.0	9.3	9.5	9.6	9.5	Re
Lshell	10.0	9.2	9.2	9.3	9.6	9.7	9.8	9.7	9.5	
mlt	13.8	14.2	14.3	14.4	14.5	14.5	14.5	14.5	14.5	hrs
mlat	−42.6	−31.4	−23.7	−18.2	−14.1	−11.1	−8.8	−6.9	−5.2	degs
invlat	71.6	70.8	70.7	70.9	71.1	71.3	71.3	71.3	71.1	degs

tide_lz_v6.1.0
Sat Sep 2 09:30:42 2006
plot: t0301301745_0256_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030130_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03013001.cdf, 03013101.cdf
orbit: 03013002.cdf, 03013102.cdf
level−zero: 03013002.dat, 03013101.dat