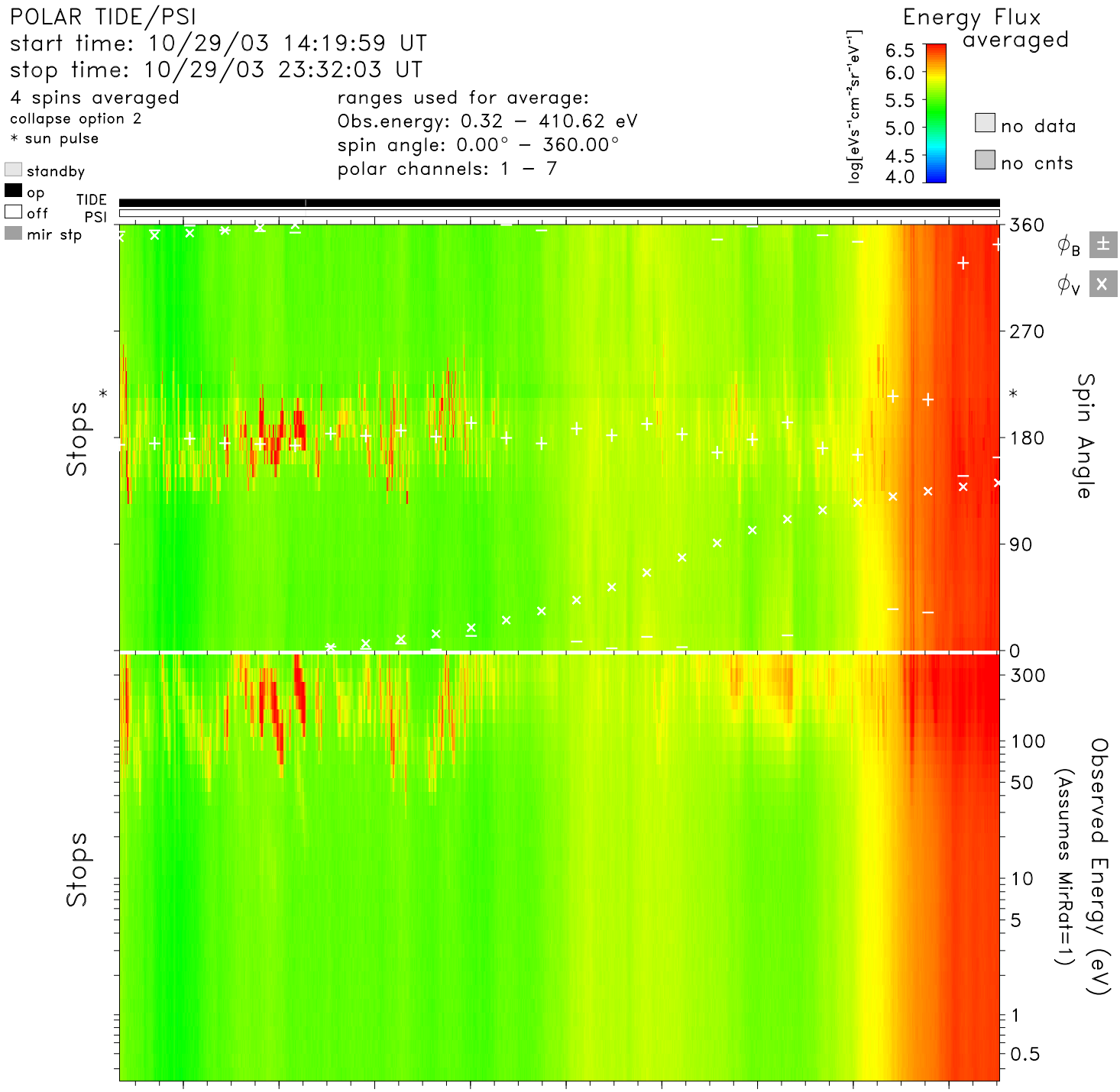
POLAR TIDE/PSI
start time: 10/29/03 14:19:59 UT
stop time: 10/29/03 23:32:03 UT

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	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	8.1	8.7	9.2	9.5	9.6	9.5	9.3	9.0	8.4	Re
Lshell	21.4	17.2	14.6	12.7	11.4	10.4	9.7	9.1	8.6	
mlt	20.2	20.2	20.3	20.3	20.4	20.5	20.6	20.7	20.8	hrs
mlat	−52.1	−44.6	−37.4	−30.3	−23.3	−16.3	−9.3	−2.3	4.8	degs
invlat	77.5	76.1	74.8	73.7	72.8	71.9	71.2	70.6	70.0	degs

tide_lz_v6.1.0
Mon Sep 4 15:02:21 2006
plot: t0310291419_2332_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031031_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03102901.cdf
orbit: 03102901.cdf
level-zero: 03102901.dat