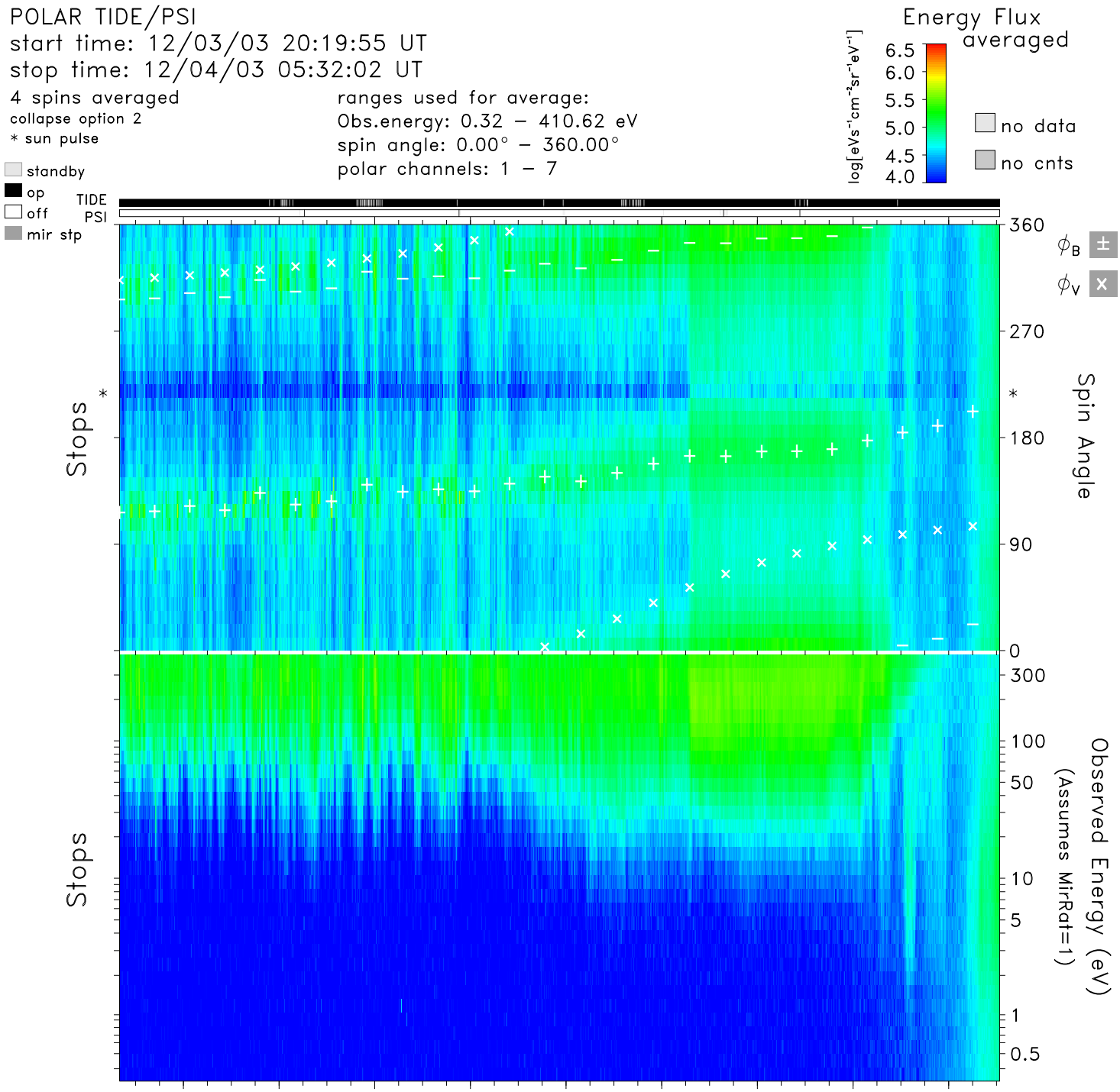
POLAR TIDE/PSI
start time: 12/03/03 20:19:55 UT
stop time: 12/04/03 05:32:02 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	8.3	8.8	9.2	9.5	9.6	9.5	9.2	8.8	8.3	Re
Lshell	12.0	11.3	10.8	10.5	10.2	9.9	9.5	8.9	8.2	
mlt	17.7	17.9	18.0	18.1	18.2	18.3	18.4	18.5	18.6	hrs
mlat	−33.4	−27.2	−22.1	−17.8	−14.3	−11.3	−8.6	−6.0	−3.0	degs
invlat	73.2	72.7	72.3	72.0	71.8	71.5	71.0	70.4	69.6	degs

tide_lz_v6.1.0
Mon Sep 4 21:35:09 2006
plot: t0312032019_0532_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031204_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03120302.cdf, 03120402.cdf
orbit: 03120301.cdf, 03120401.cdf
level−zero: 03120301.dat, 03120401.dat