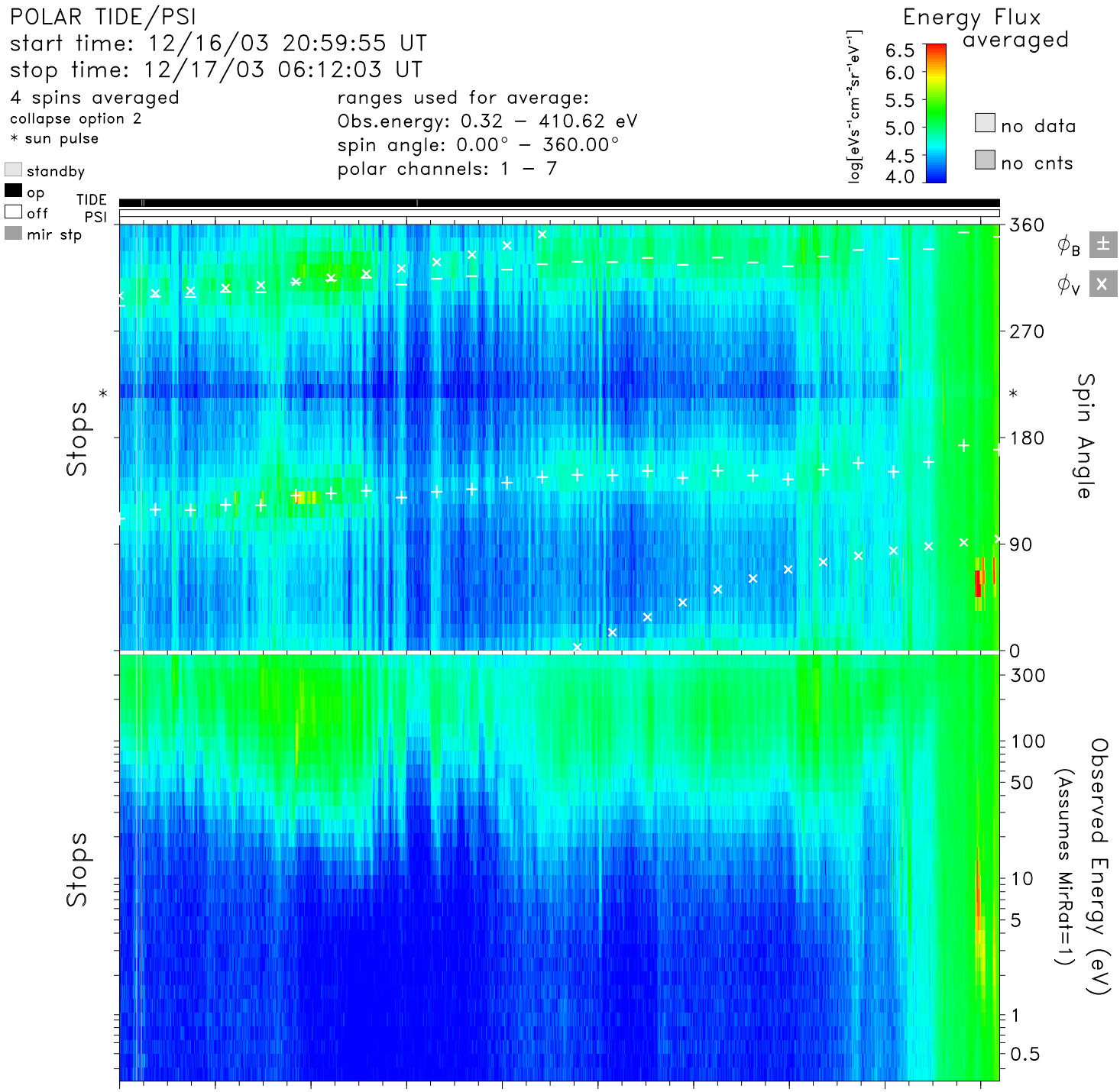
POLAR TIDE/PSI
start time: 12/16/03 20:59:55 UT
stop time: 12/17/03 06:12:03 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	7.8	8.5	9.0	9.4	9.5	9.5	9.4	9.1	8.6	7.9	Re
Lshell	12.4	11.6	11.2	10.9	10.7	10.4	10.0	9.5	8.8	7.9	
mlt	16.7	16.9	17.1	17.2	17.3	17.4	17.5	17.6	17.7	17.8	hrs
mlat	−36.9	−30.7	−25.8	−21.9	−18.8	−16.3	−14.1	−11.9	−9.3	−5.8	degs
invlat	73.5	72.9	72.6	72.4	72.2	71.9	71.5	71.0	70.3	69.2	degs

tide_lz_v6.1.0
Mon Sep 4 23:44:25 2006
plot: t0312162059_0612_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031216_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03121602.cdf, 03121703.cdf
orbit: 03121601.cdf, 03121702.cdf
level−zero: 03121601.dat, 03121701.dat