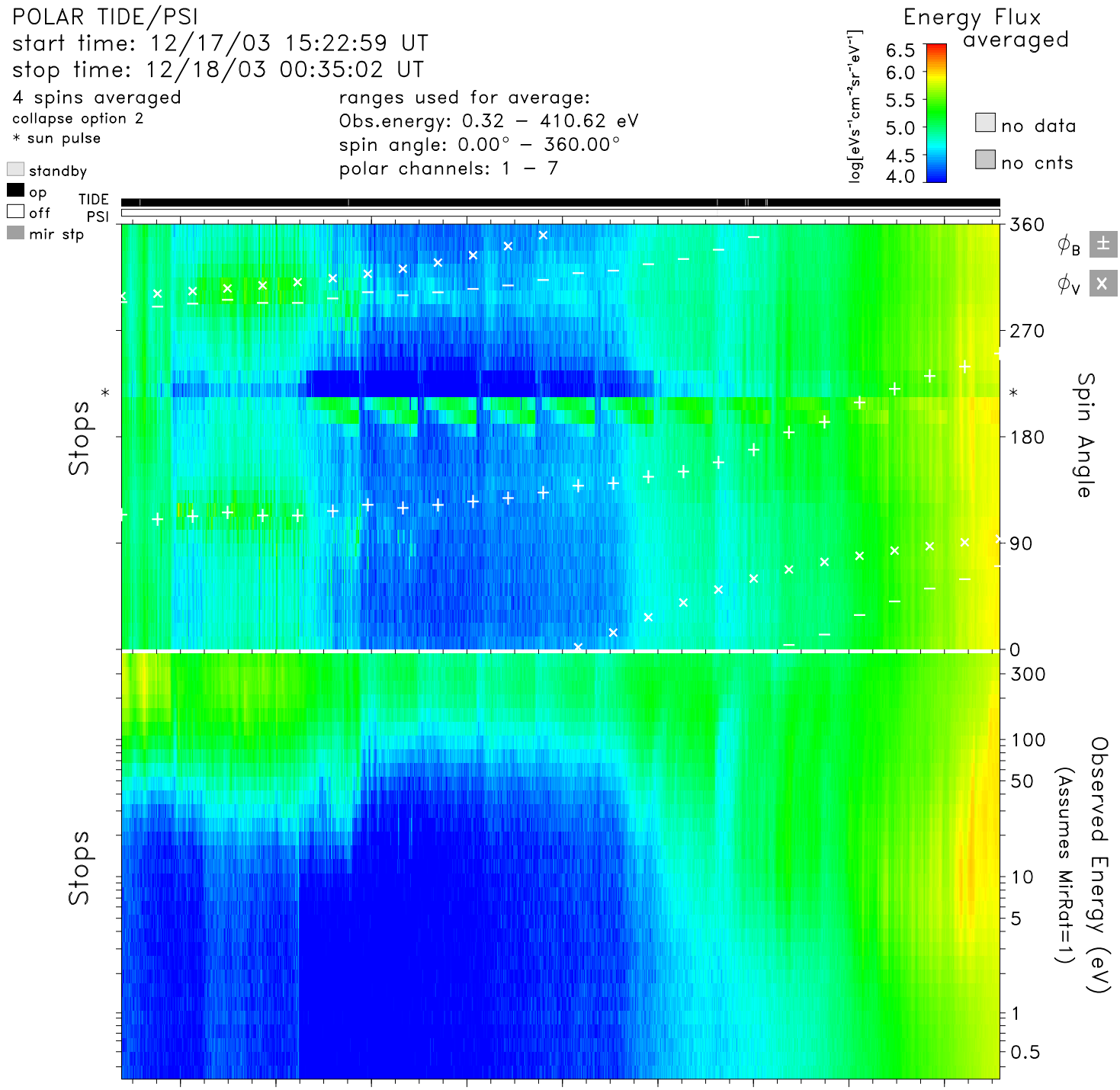
POLAR TIDE/PSI
start time: 12/17/03 15:22:59 UT
stop time: 12/18/03 00:35:02 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	8.3	8.9	9.3	9.5	9.6	9.5	9.2	8.8	8.2	Re
Lshell	15.1	13.1	11.8	10.9	10.3	9.8	9.3	8.9	8.3	
mlt	16.5	16.7	16.8	16.9	17.0	17.1	17.2	17.2	17.2	hrs
mlat	−41.9	−34.2	−27.1	−20.6	−14.7	−9.2	−4.1	0.7	5.5	degs
invlat	75.1	73.9	73.1	72.4	71.9	71.4	70.9	70.4	69.7	degs

tide_lz_v6.1.0
Mon Sep 4 23:53:21 2006
plot: t0312171522_0035_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: 03121703.cdf, 03121803.cdf
orbit: 03121702.cdf, 03121802.cdf
level−zero: 03121701.dat, 03121801.dat