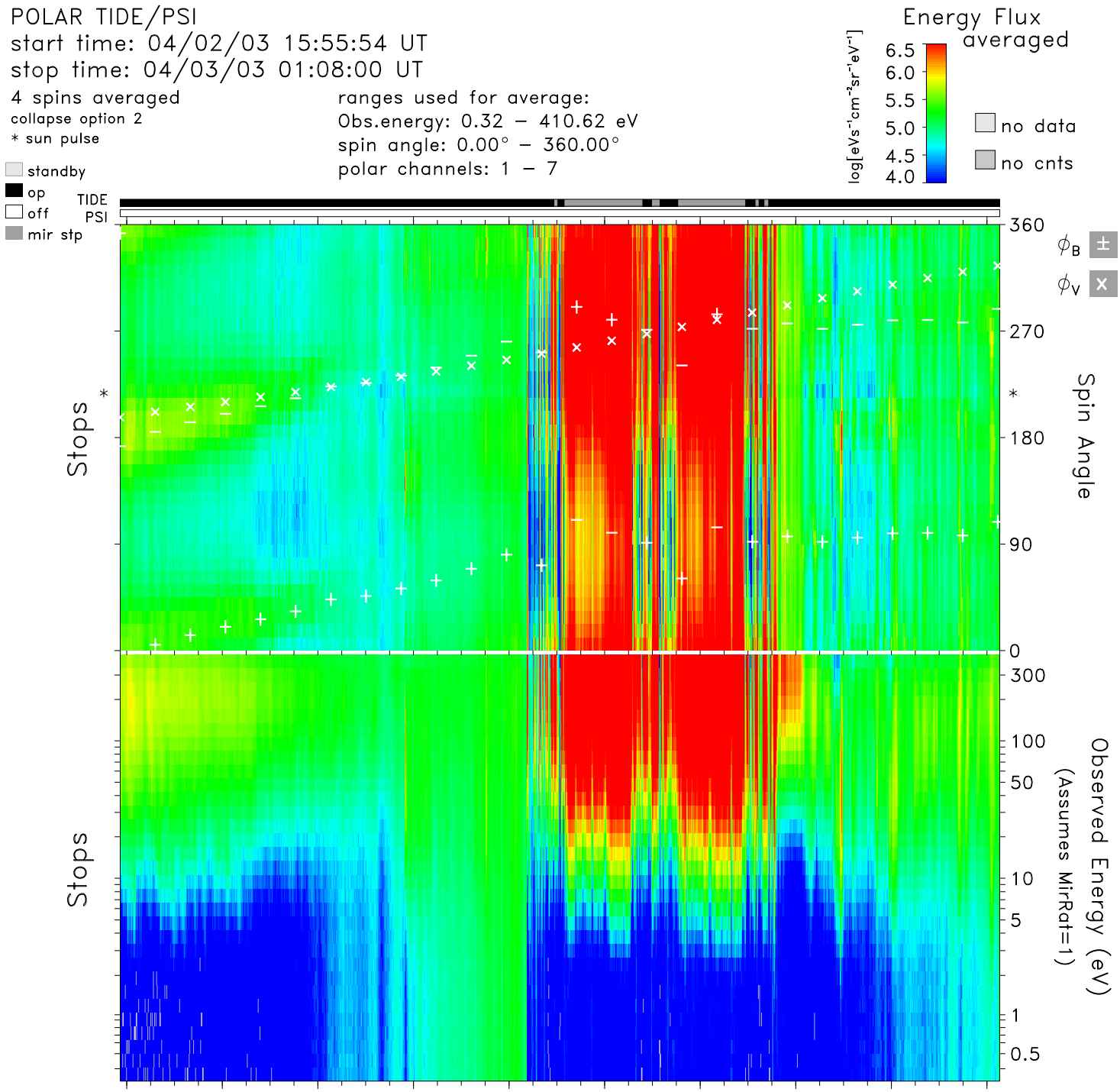
POLAR TIDE/PSI
start time: 04/02/03 15:55:54 UT
stop time: 04/03/03 01:08:00 UT

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	01:00	hr:mn
Re	5.9	7.0	7.9	8.6	9.1	9.4	9.6	9.6	9.4	9.1	Re
Lshell	10.5	9.9	10.0	10.1	10.3	10.3	10.3	10.1	9.8	9.2	
mlt	10.3	10.6	10.7	10.8	10.9	10.9	10.9	10.8	10.8	10.8	hrs
mlat	−41.3	−32.5	−26.6	−22.6	−19.7	−17.5	−15.7	−13.9	−11.7	−8.9	degs
invlat	72.0	71.5	71.5	71.7	71.8	71.9	71.8	71.7	71.3	70.8	degs

tide_lz_v6.1.0
Sat Sep 2 21:10:52 2006
plot: t0304021555_0108_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030402_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03040202.cdf, 03040302.cdf
orbit: 03040203.cdf, 03040303.cdf
level−zero: 03040201.dat, 03040301.dat