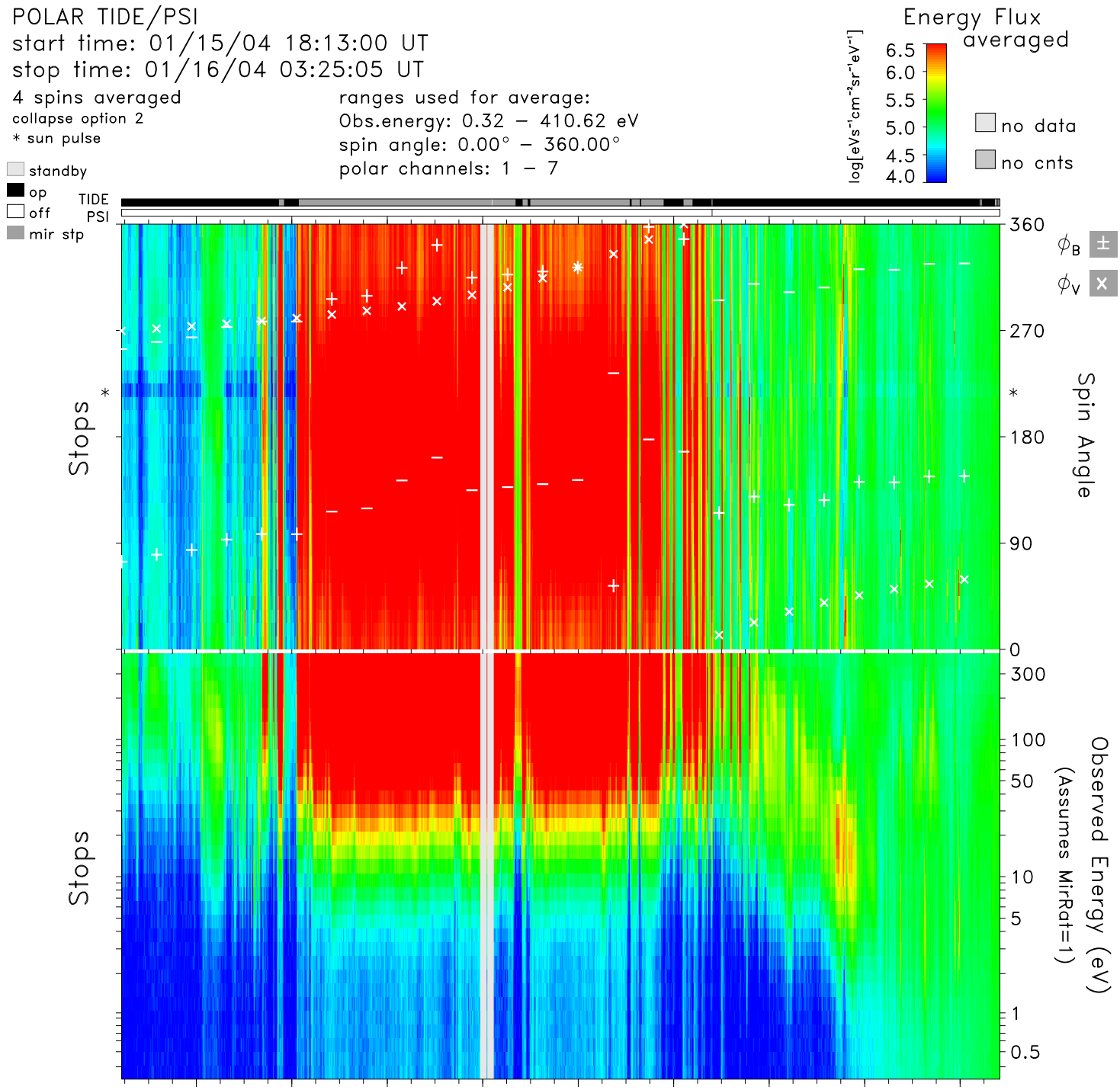
POLAR TIDE/PSI
start time: 01/15/04 18:13:00 UT
stop time: 01/16/04 03:25:05 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	8.5	9.0	9.4	9.5	9.5	9.4	9.1	8.6	8.0	Re
Lshell	12.0	11.4	11.0	10.7	10.3	9.9	9.4	8.8	8.0	
mlt	14.7	14.9	15.0	15.1	15.1	15.1	15.2	15.2	15.3	hrs
mlat	−32.4	−26.9	−22.4	−18.7	−15.7	−13.1	−10.7	−8.1	−4.7	degs
invlat	73.3	72.8	72.5	72.2	71.9	71.5	71.0	70.2	69.2	degs

tide_lz_v6.1.0
Tue Sep 5 12:08:55 2006
plot: t0401151813_0325_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040116_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04011502.cdf, 04011602.cdf
orbit: 04011501.cdf, 04011601.cdf
level−zero: 04011501.dat, 04011601.dat