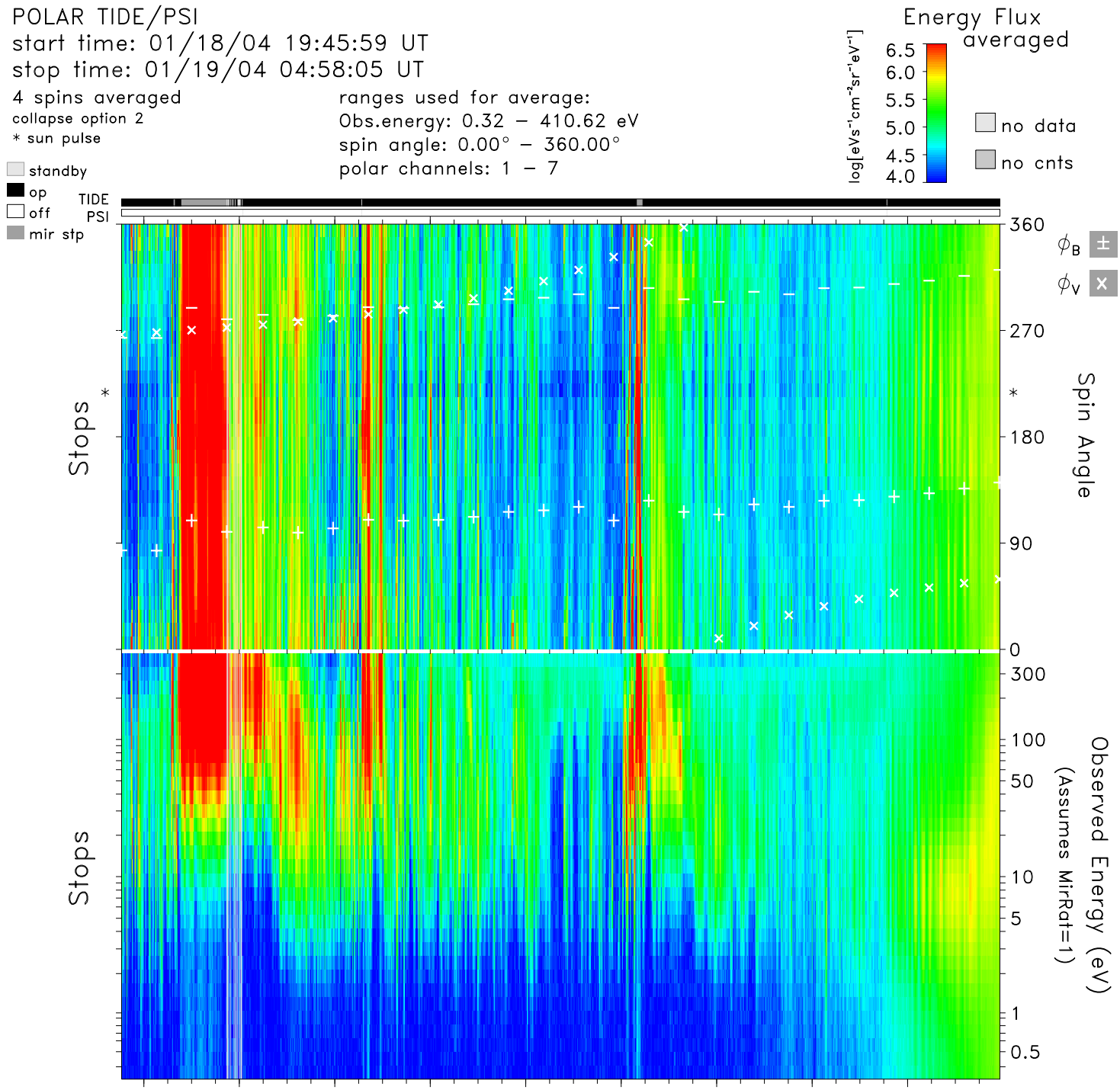
POLAR TIDE/PSI
start time: 01/18/04 19:45:59 UT
stop time: 01/19/04 04:58:05 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	8.2	8.8	9.2	9.5	9.6	9.5	9.3	8.9	8.3	Re
Lshell	12.4	11.9	11.5	11.2	10.9	10.6	10.1	9.4	8.6	
mlt	14.6	14.7	14.8	14.9	14.9	15.0	15.0	15.1	15.1	hrs
mlat	−35.5	−30.4	−26.4	−23.3	−20.8	−18.7	−16.7	−14.4	−11.4	degs
invlat	73.5	73.1	72.9	72.6	72.4	72.1	71.6	71.0	70.1	degs

tide_lz_v6.1.0
Tue Sep 5 12:59:25 2006
plot: t0401181945_0458_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040118_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04011802.cdf, 04011902.cdf
orbit: 04011802.cdf, 04011902.cdf
level−zero: 04011801.dat, 04011901.dat