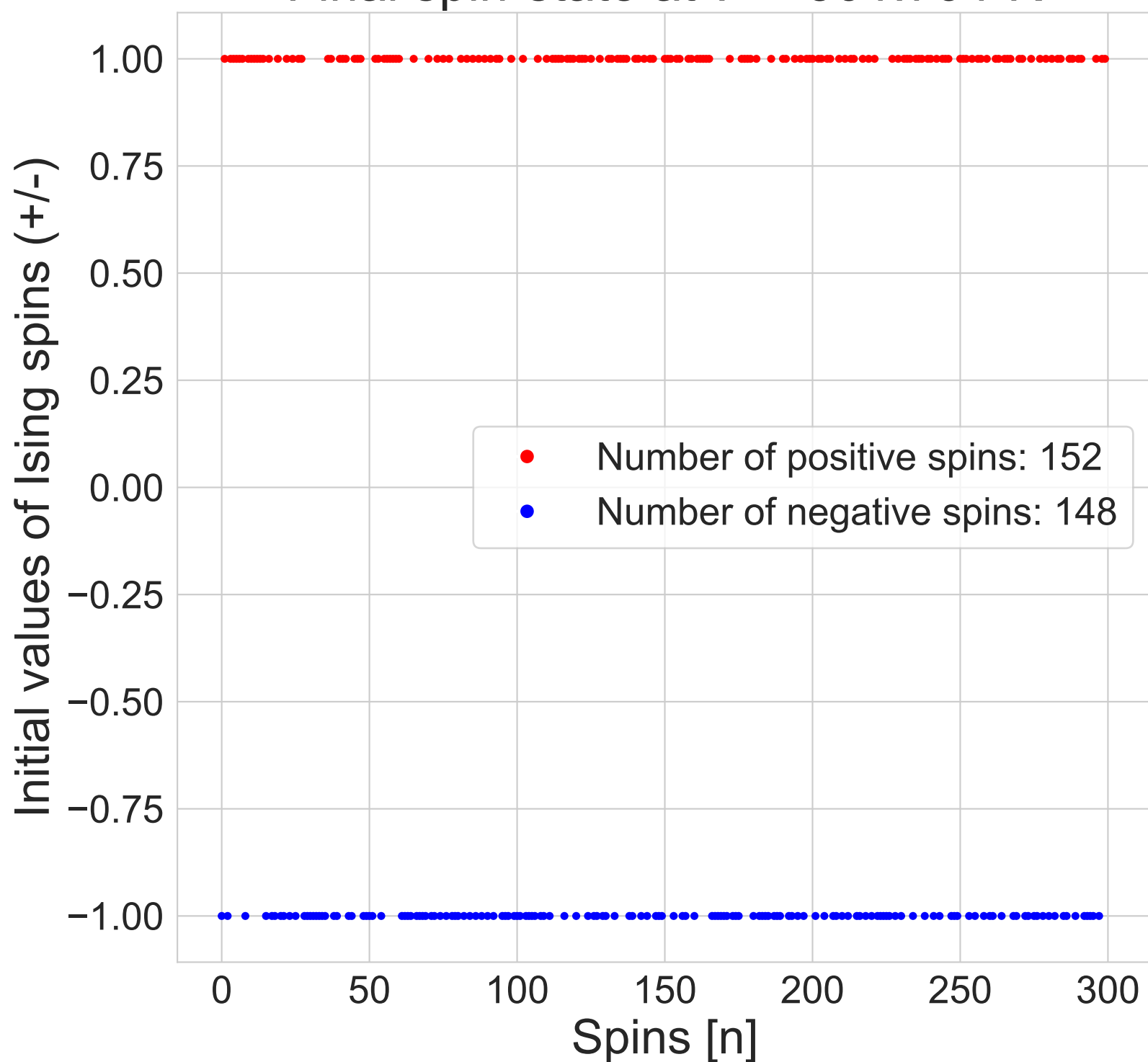
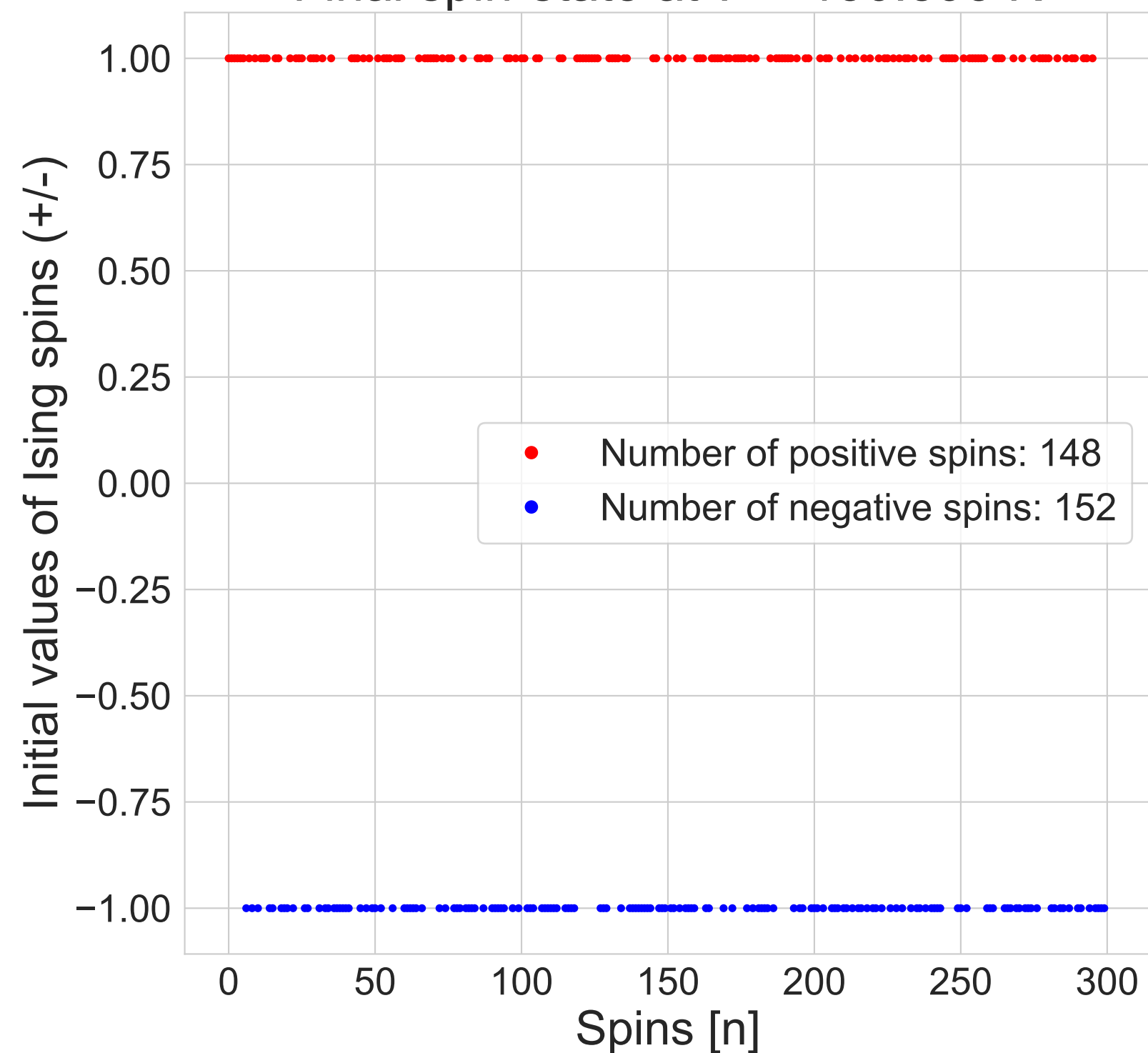
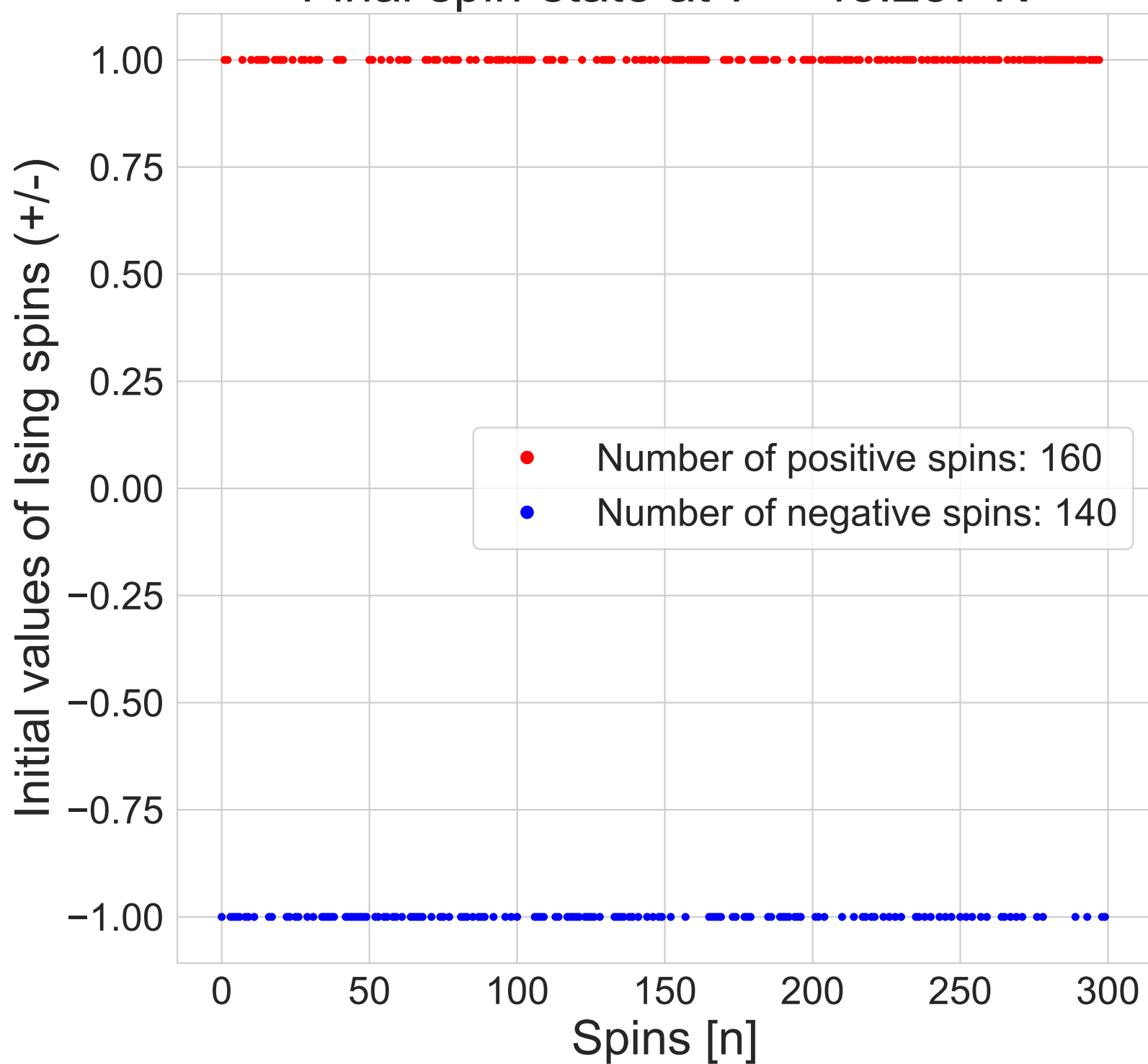


Final spin-state at  $T = 301.791$  KFinal spin-state at  $T = 150.895$  KFinal spin-state at  $T = 48.287$  KFinal spin-state at  $T = 22.634$  K