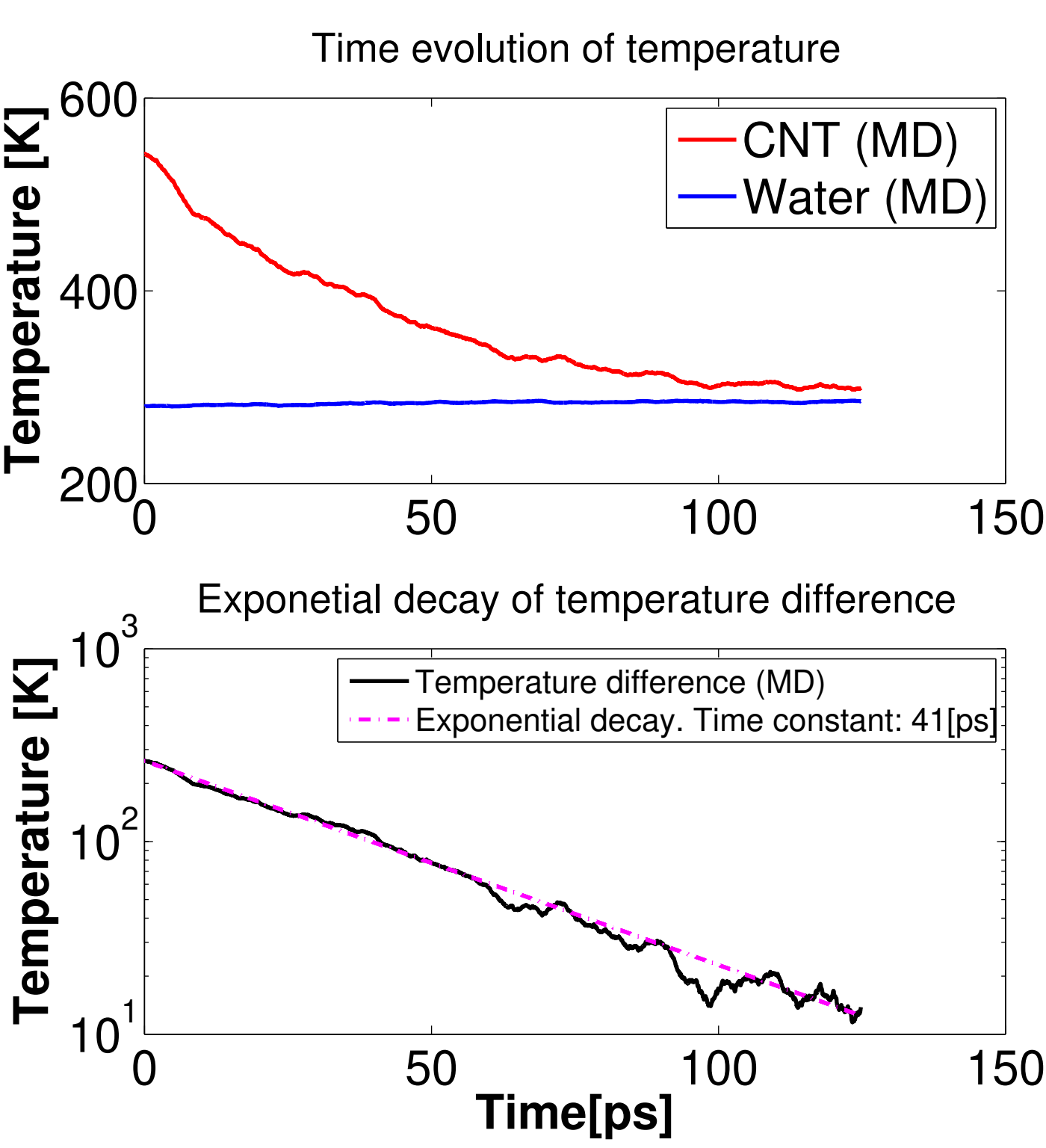
Time evolution of temperature
Temperature [K]
600
400
200
0
50
100
150
CNT (MD)
Water (MD)
Exponetial decay of temperature difference
Temperature [K]
$10^3$
$10^2$
$10^1$
0
50
100
150
Time[ps]
Temperature difference (MD)
Exponential decay. Time constant: 41[ps]