The thermal velocity is

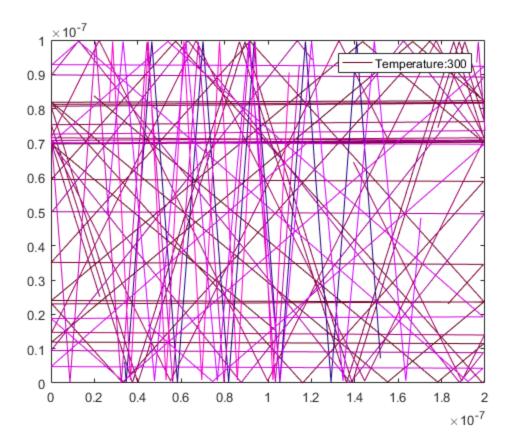
Vth =

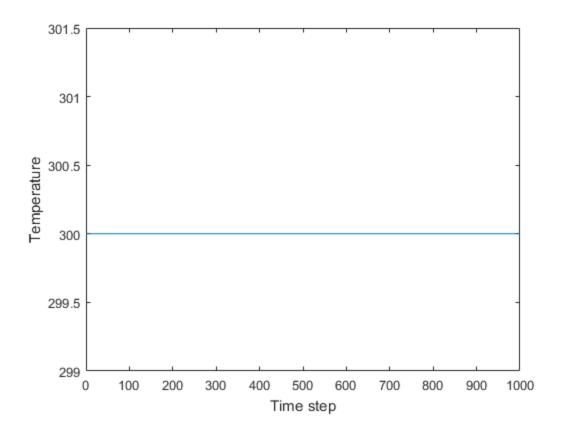
1.8702e+05

The Mean Free Path is

ans =

3.7404e-08





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