

# Synchrotron Radiation & Example\_0

Tsapatsaris Panagiotis(Ntua)

Supervisors:

K. Iliakis(Ntua,Cern)

H. Timko(Cern)

S. Xydis(Ntua)

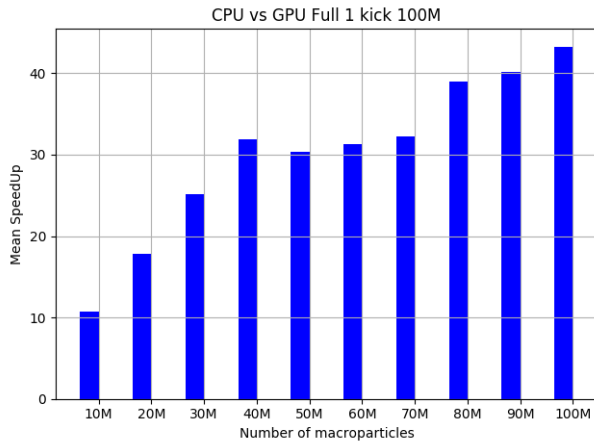
D. Soudris(Ntua)

March 2020

# Test Description

- GPU : TESLA V100
- CPU : 28 (Physical Cores) Intel(R) Xeon(R) CPU E5-2630 v3 @ 2.40GHz
- turns : 1000

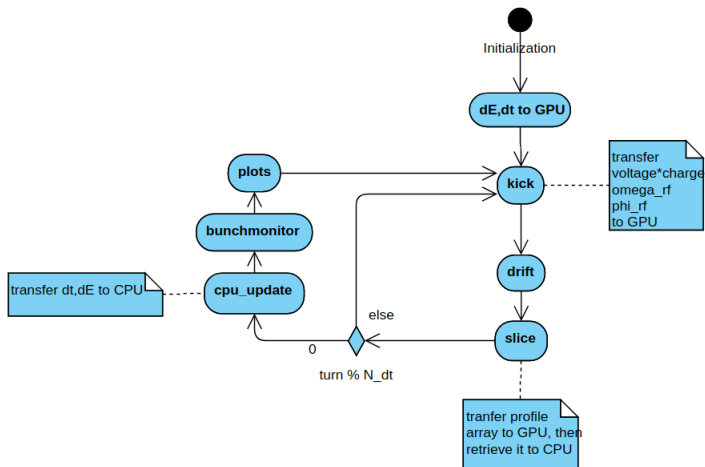
# Synchrotron Radiation: CPU and GPU



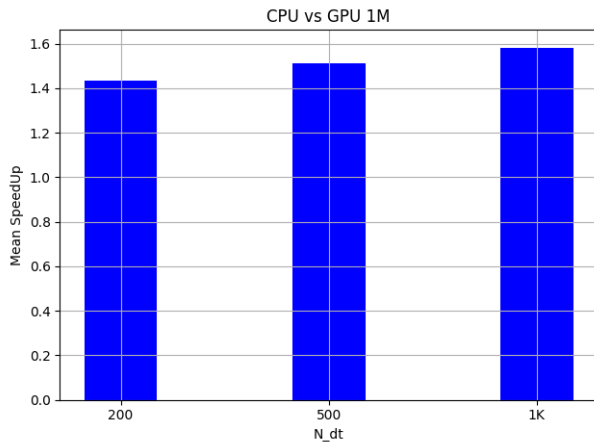
# Example Description

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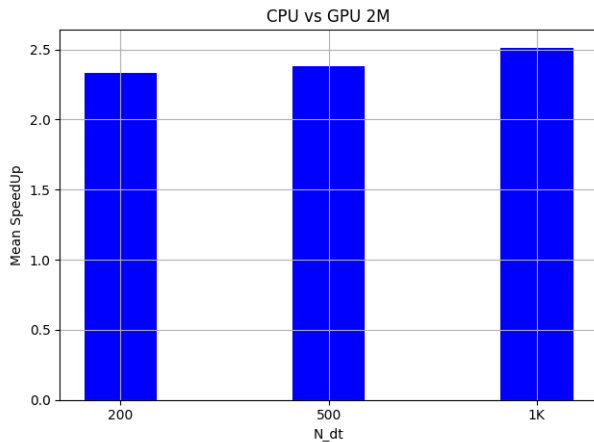
# Use GPU in BLonD



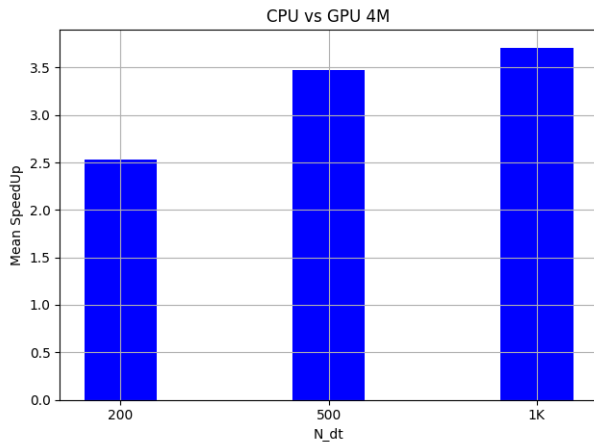
# Example 1 Testing



# Example 1 Testing

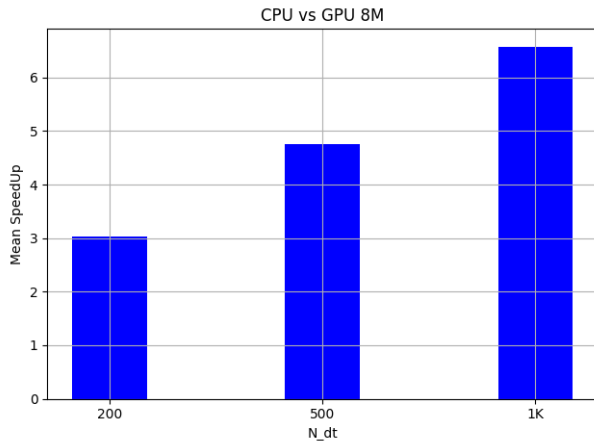


# Example 1 Testing

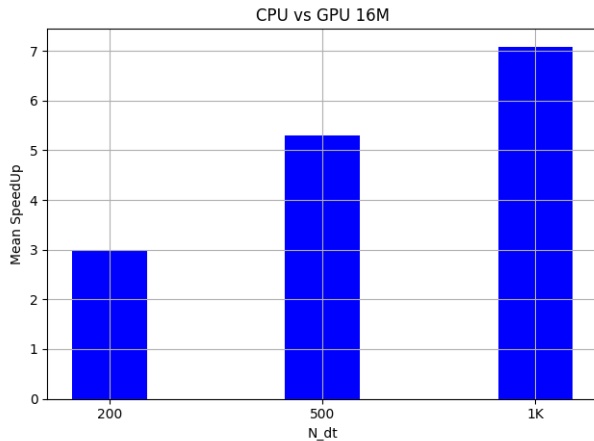




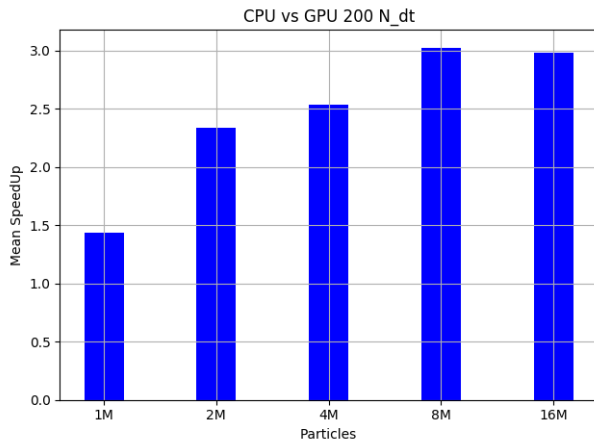
# Example 1 Testing



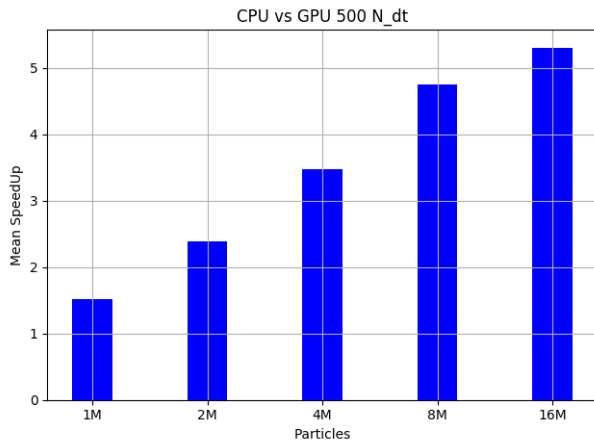
# Example 1 Testing



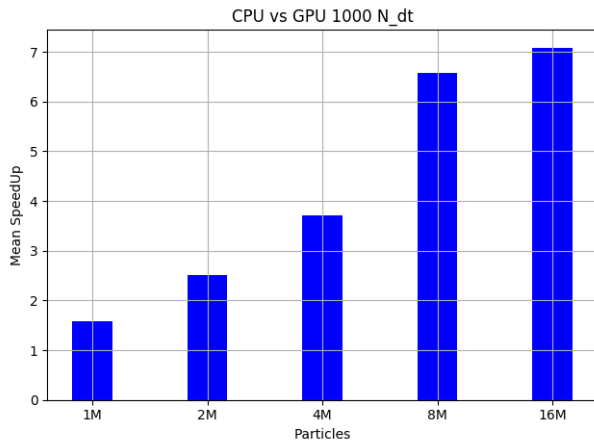
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# Questions