PHYS3020 – Computational Project Report – Rhys Tyne – s46481894

Q1a) A bar code with black text

Description automatically generated

A white background with black text

Description automatically generatedA bar code with black text

Description automatically generatedA black and white image of a bar

Description automatically generatedA bar code with black text

Description automatically generatedA black rectangular object with white text

Description automatically generated

Comment on chunk size at each temperature, look at initial vs final, explain why.

Why: because as T increase, beta approaches 0, which means e^(-beta\*ΔU) approaches 1, meaning if the dipole switch does not reduce U then it will hardly occur.

Q1b)