A plot of the absolute value of the Mukhanov variable squared $\left|v_{k}\right|^{2}$ vs. no of e-folds N for k = 10. 10⁵⁰ 10⁴⁶ 10⁴² 10³⁸ Mukhanov variable squared, $\left|v_k
ight|^2$ 10³⁴ 10³⁰ 10²⁶ 10²² 10¹⁸ 10¹⁴ 10¹⁰ 10⁶ 10² 10⁻² 10 20 30 50 40 60 70 80 No. of e-folds, N