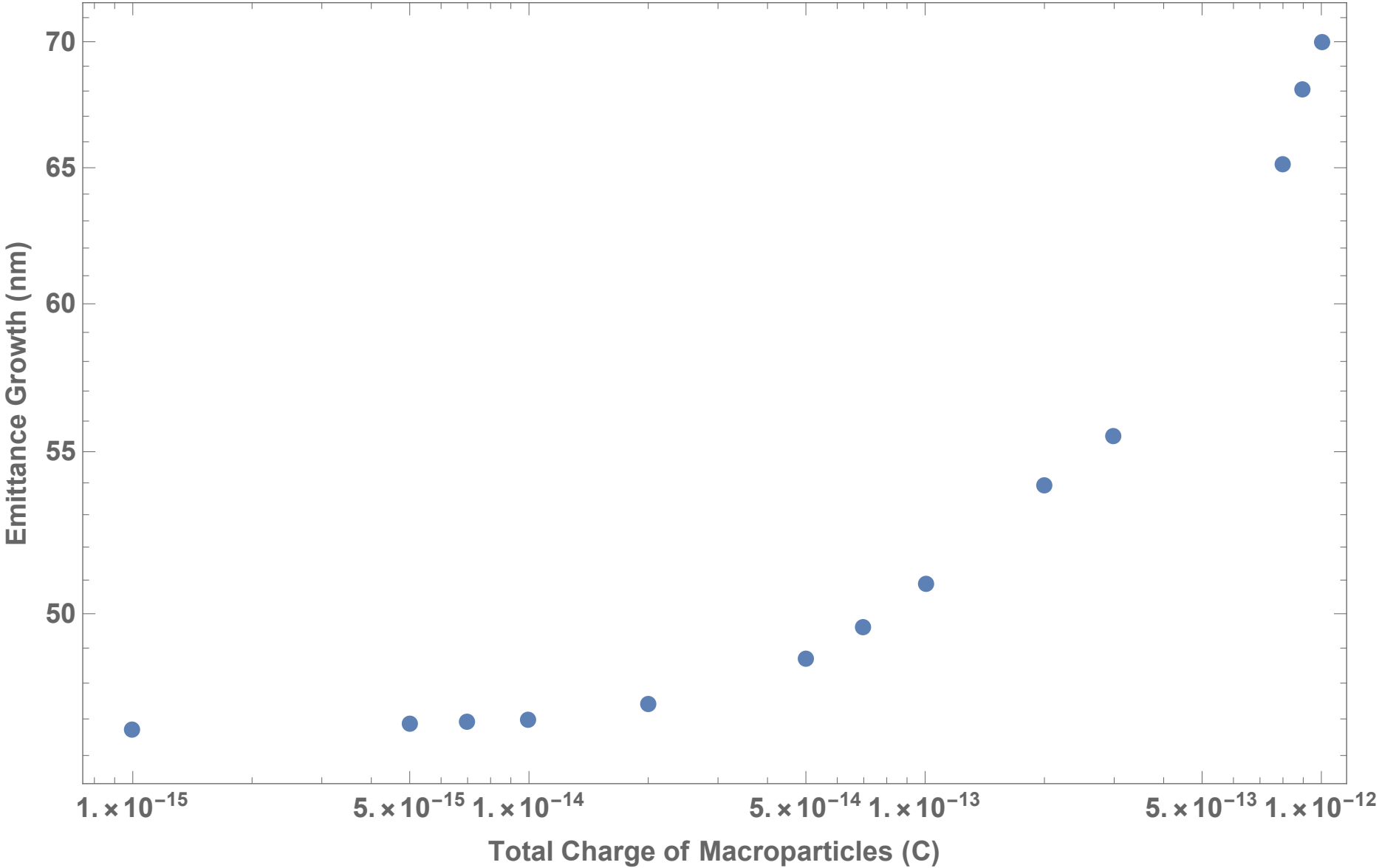
Emittance Growth (nm)
70
65
60
55
50
1. × 10^−15
5. × 10^−15
1. × 10^−14
5. × 10^−14
1. × 10^−13
5. × 10^−13
1. × 10^−12
Total Charge of Macroparticles (C)