

Appendix E: Heat maps of total first-generation species concentration for 50,000 incoming electrons

Table E1: Concentration for initial electron energy of 100 keV and various beam diameters

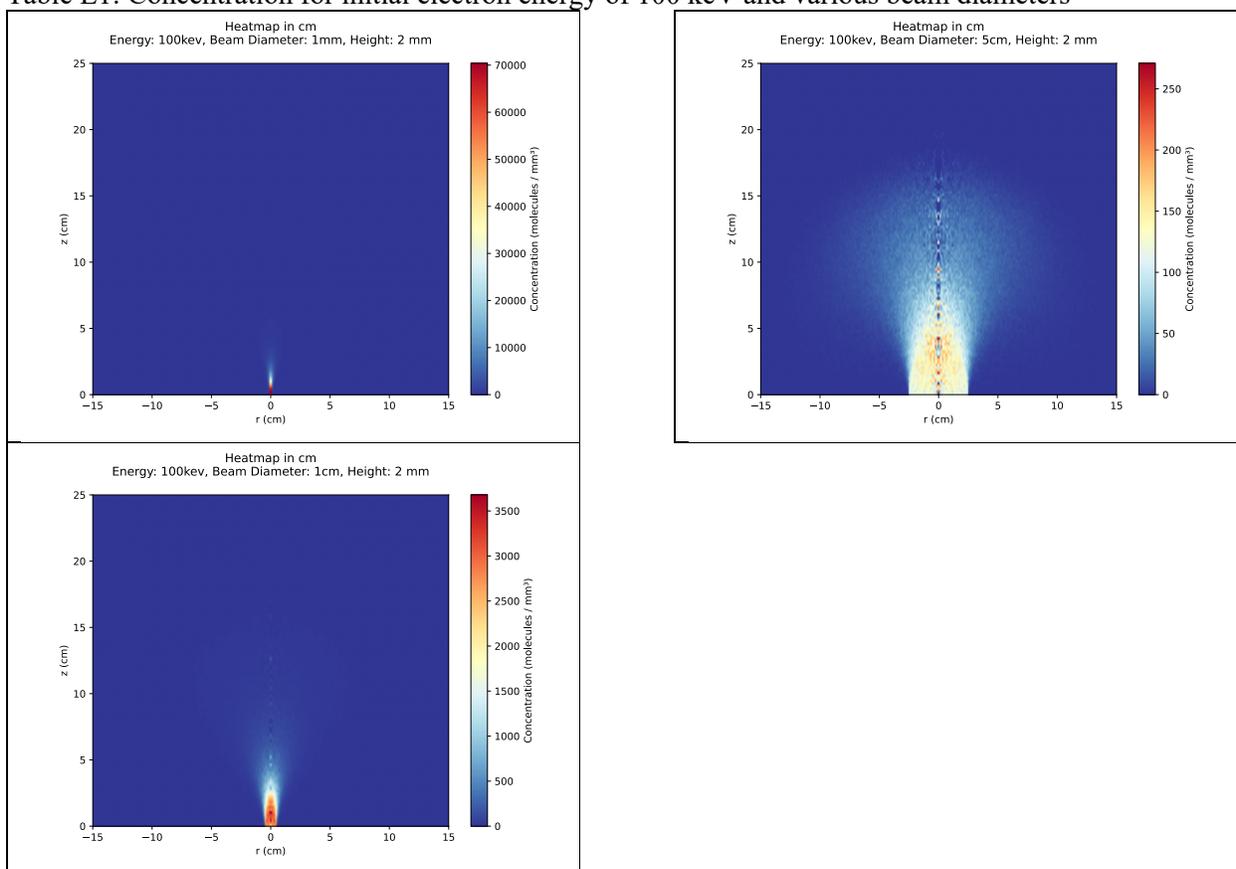
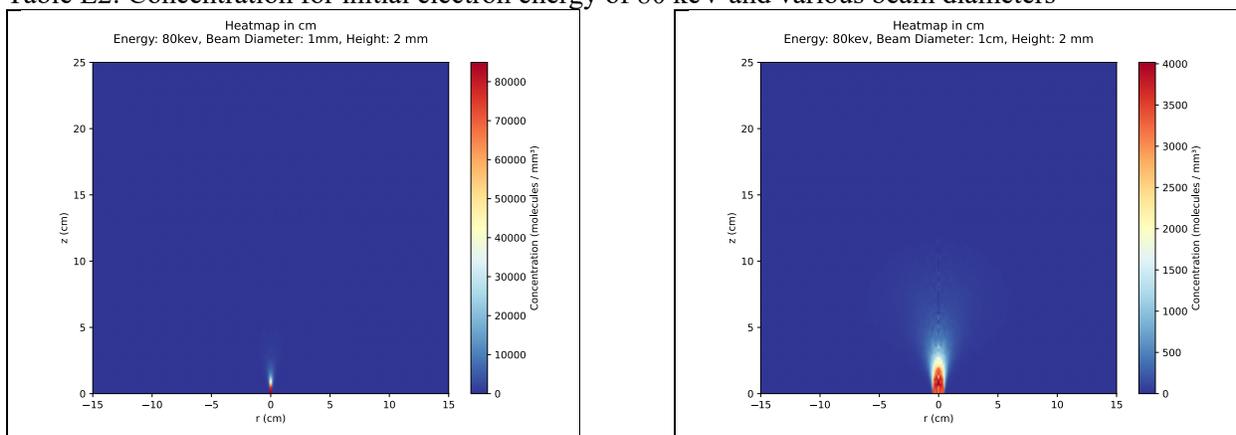


Table E2: Concentration for initial electron energy of 80 keV and various beam diameters



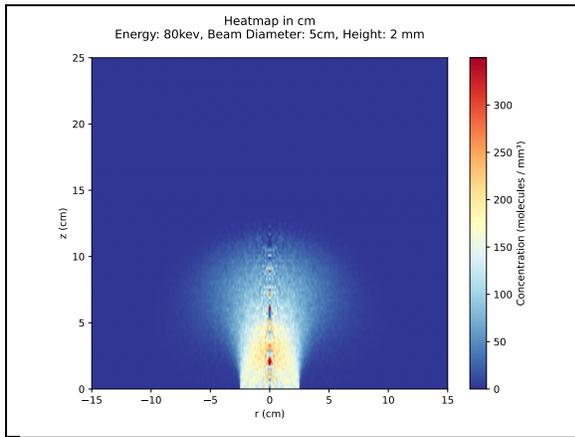


Table E3: Concentration for initial electron energy of 60 keV and various beam diameters

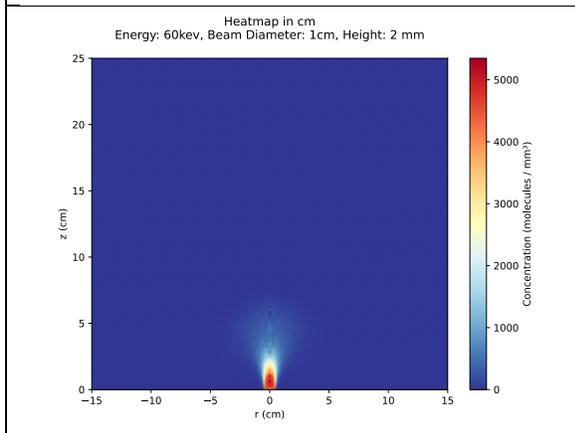
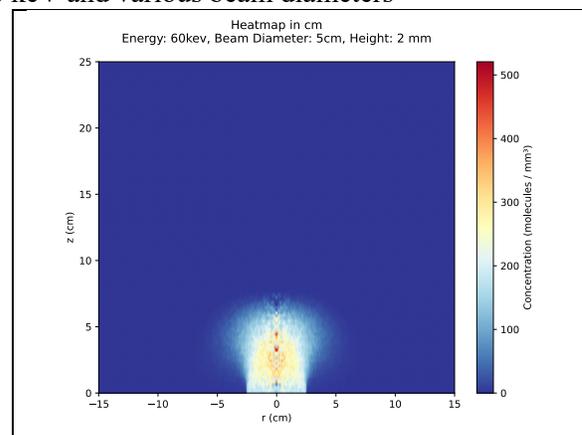
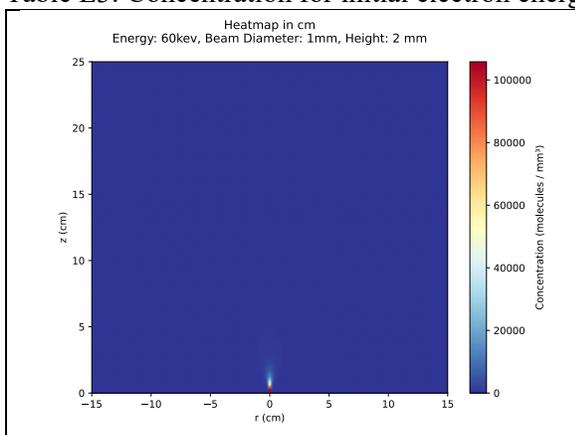


Table E4: Concentration for initial electron energy of 40 keV and various beam diameters

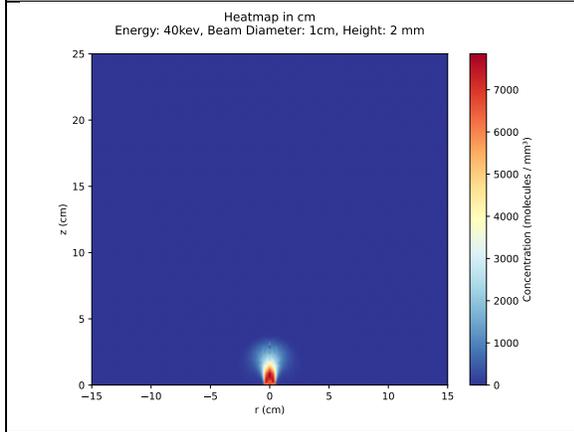
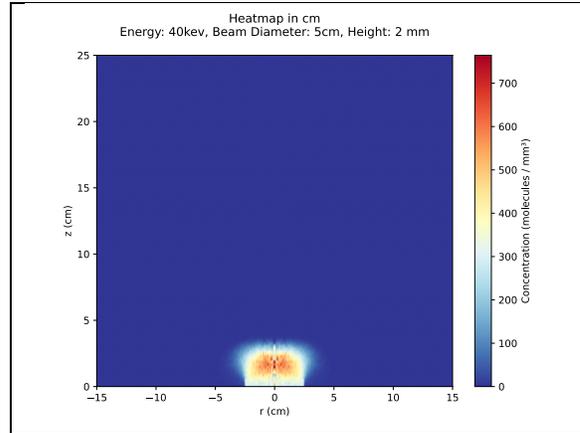
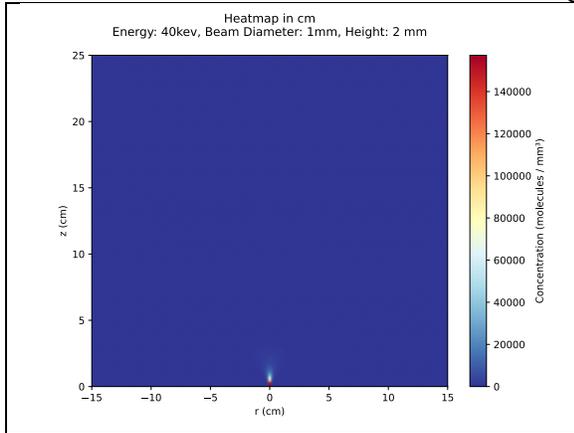


Table E5: Concentration for initial electron energy of 20 keV and various beam diameters

