

Evaluation of Recommended Cross Sections for the Simulation of Electron Tracks in Water

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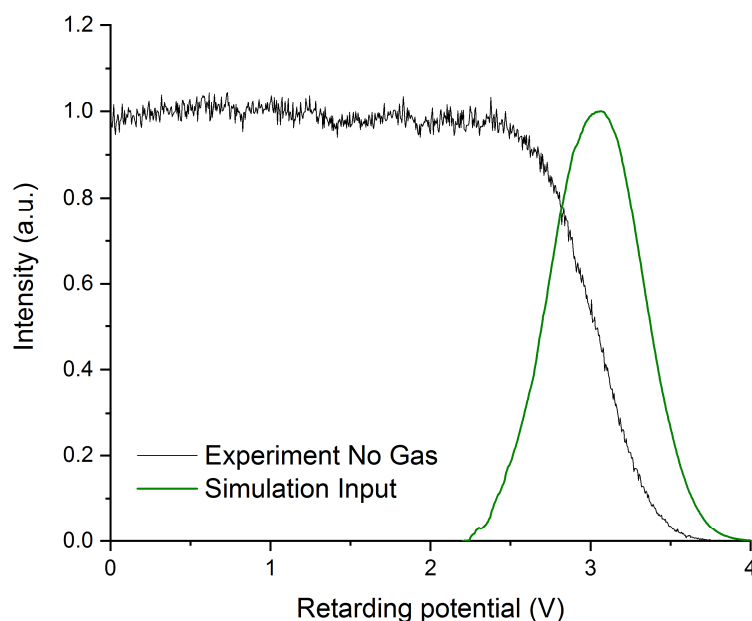


Figure S1. Transmitted electron intensity as a function of the RPA voltage for no gas inside the scattering chamber at an impact energy of 3 eV, together with derivative of the smoothed curve which is used as input for the simulation.

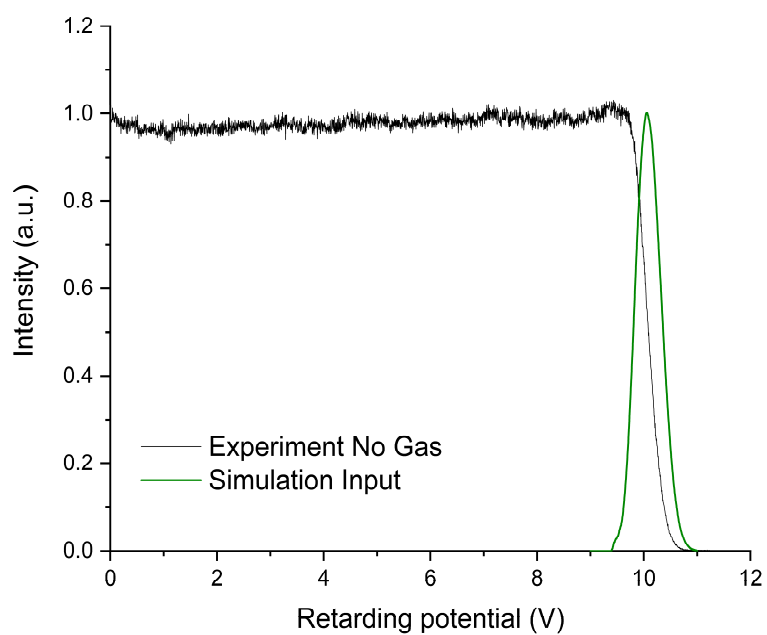


Figure S2. Transmitted electron intensity as a function of the RPA voltage for no gas inside the scattering chamber at an impact energy of 10 eV, together with derivative of the smoothed curve which is used as input for the simulation.

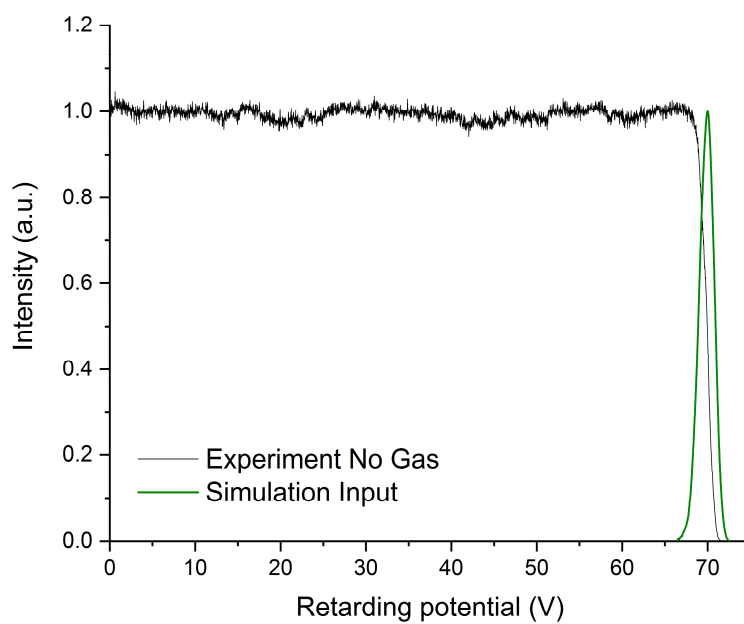


Figure S3. Transmitted electron intensity as a function of the RPA voltage for no gas inside the scattering chamber at an impact energy of 70 eV, together with derivative of the smoothed curve which is used as input for the simulation.