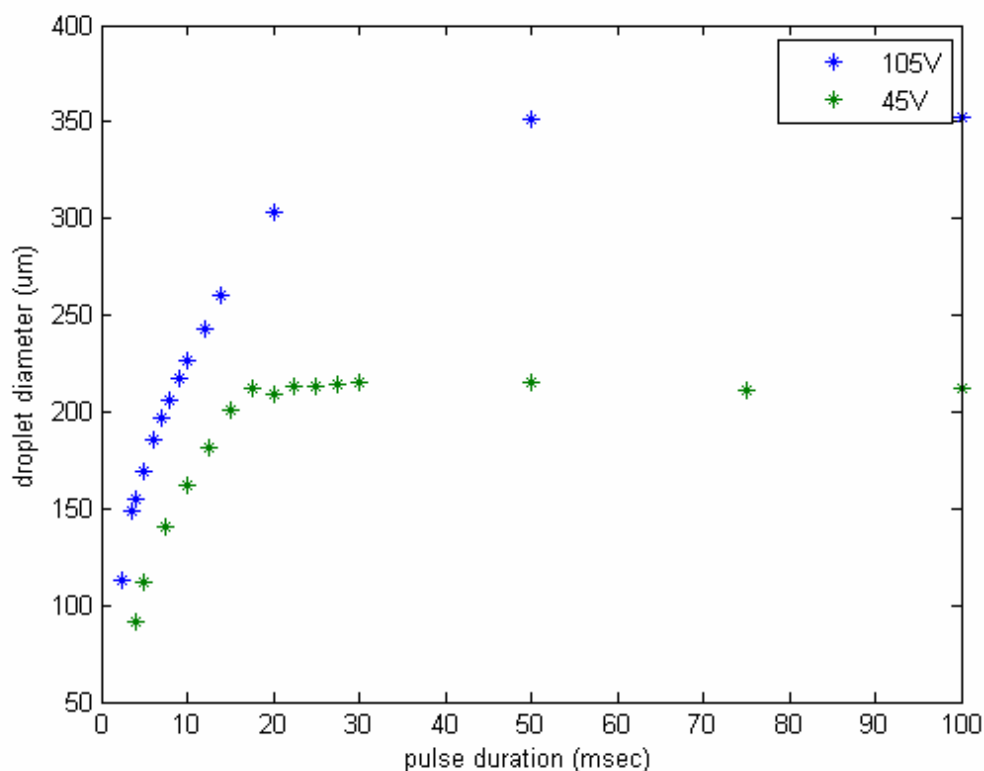


Supplementary information



S1: A plot of the mean droplet diameter versus pulse duration as obtained by the cross flow configuration for two amplitudes of 45 and 105 V. The diameter increases rapidly with pulse duration until a critical value is reached whereupon droplet size remains constant.