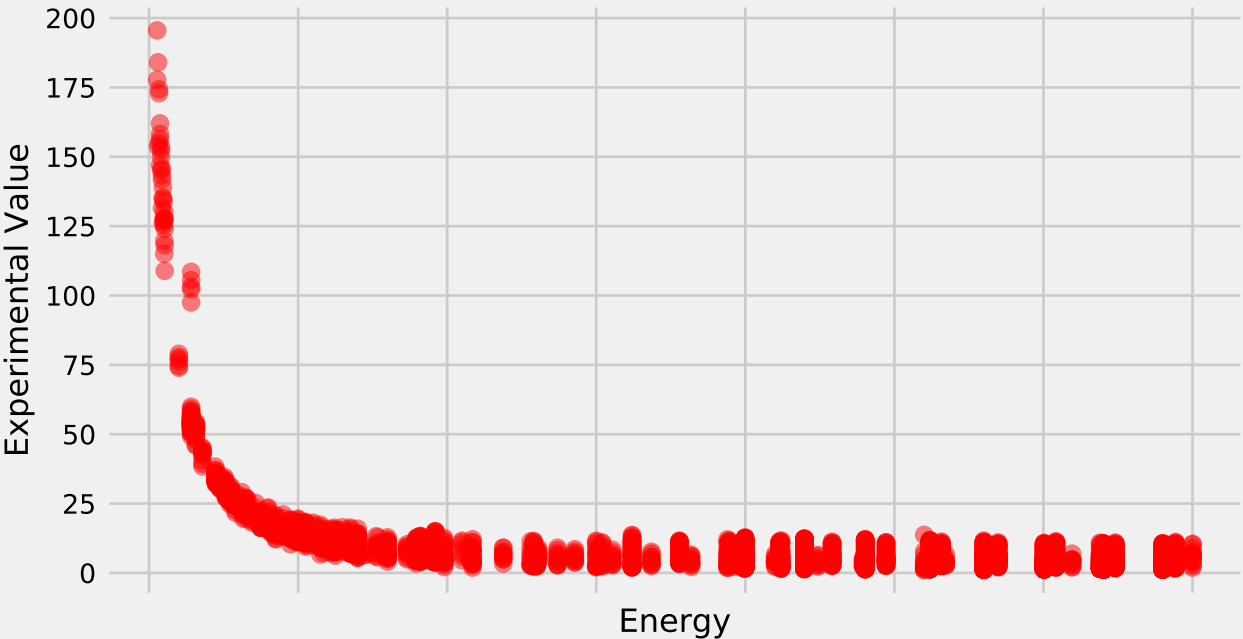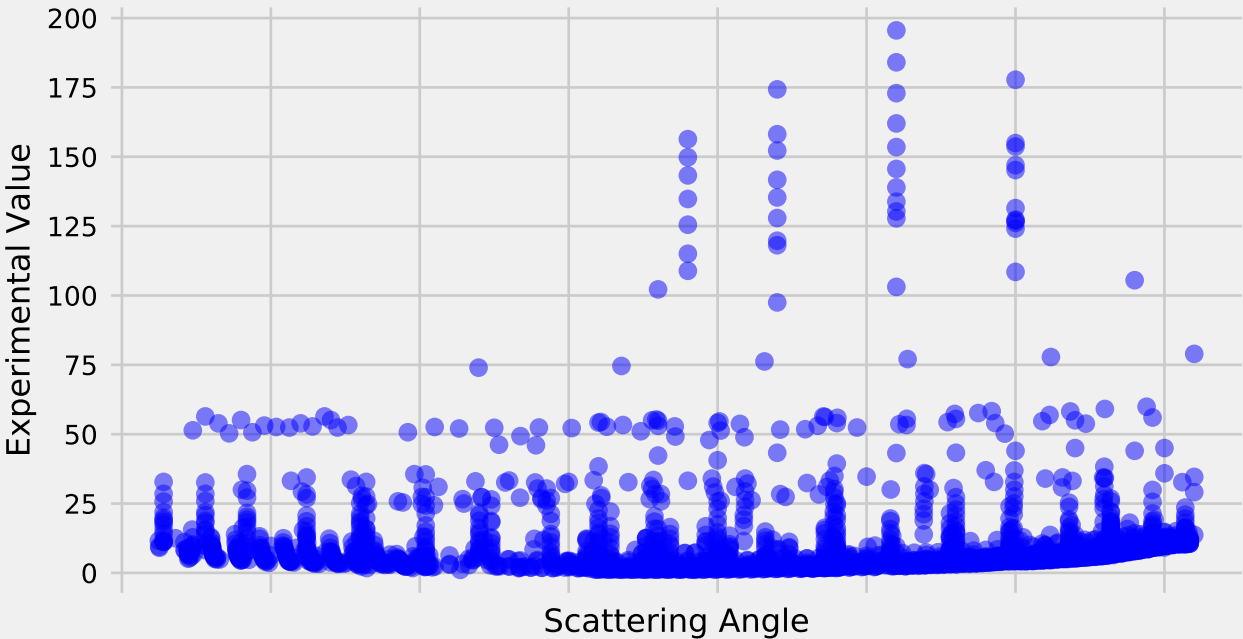Reaction_Observable: NP_DS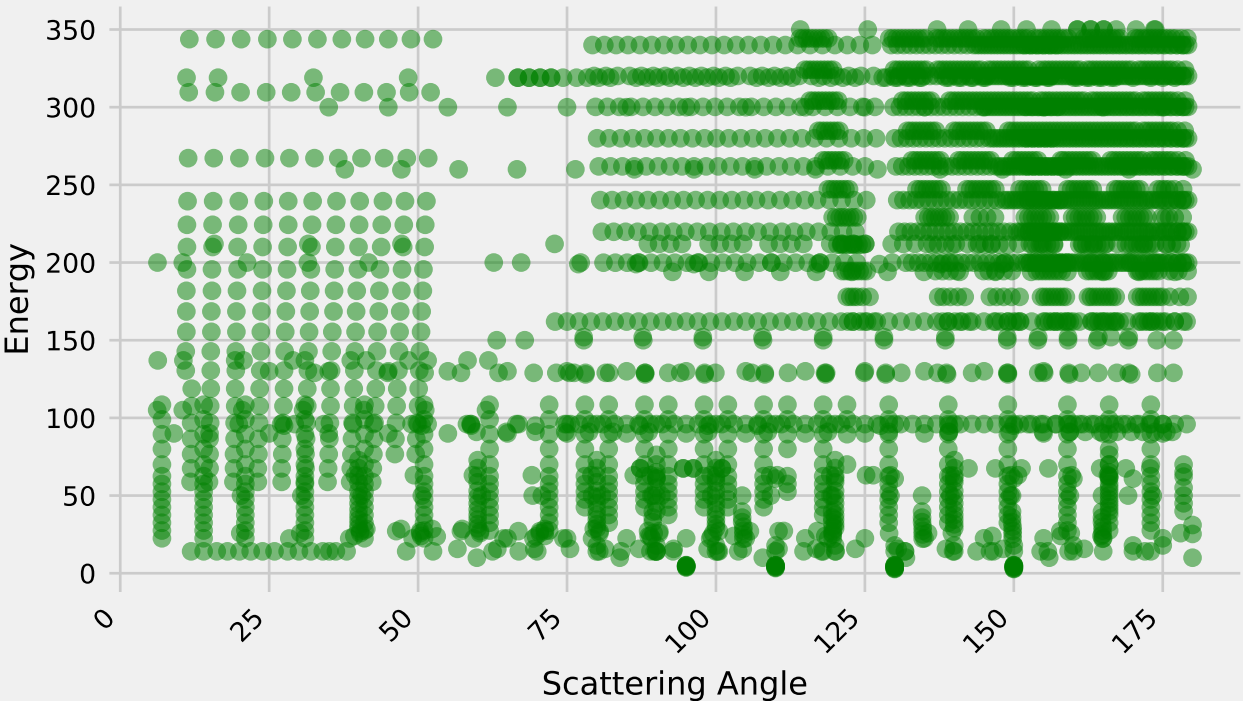G