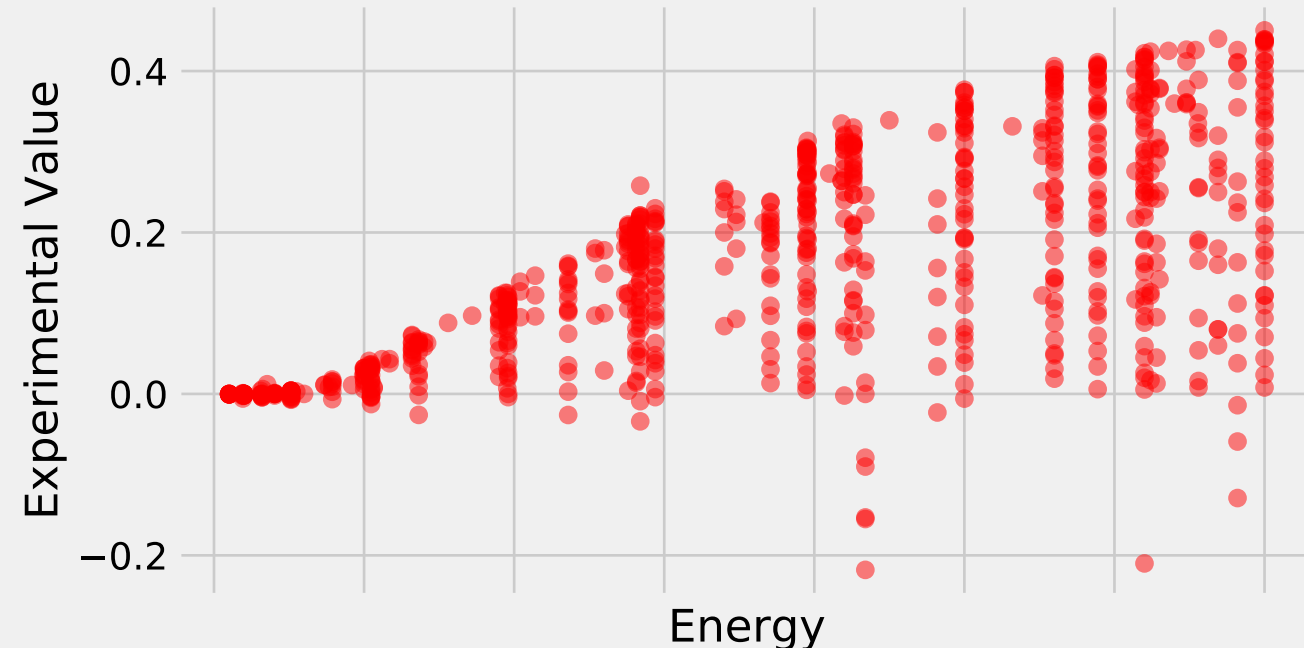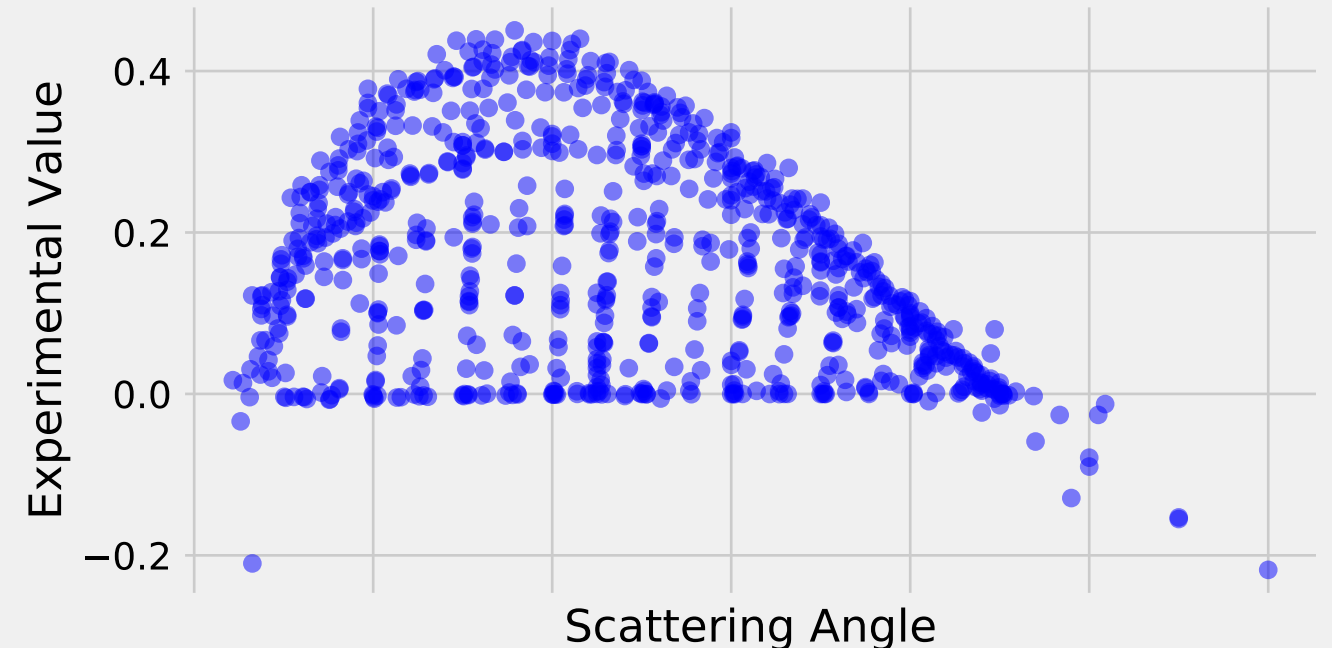Reaction_Observable: PP_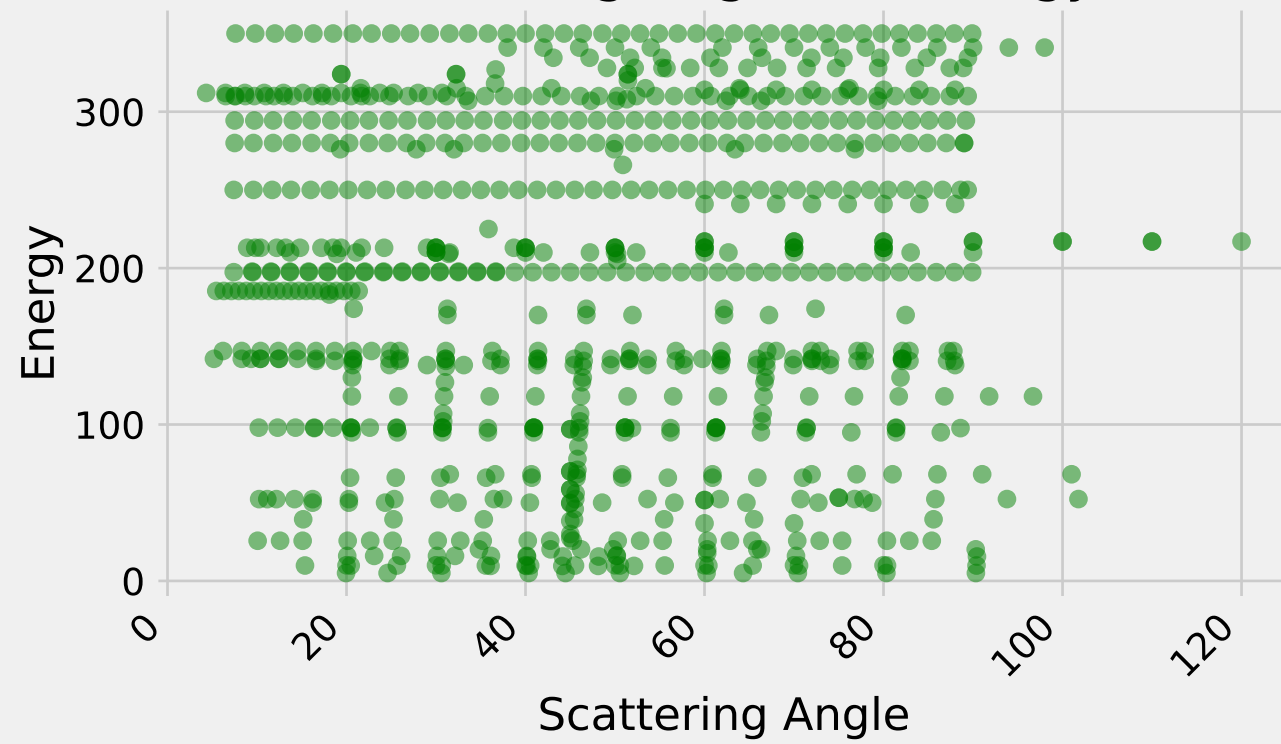P