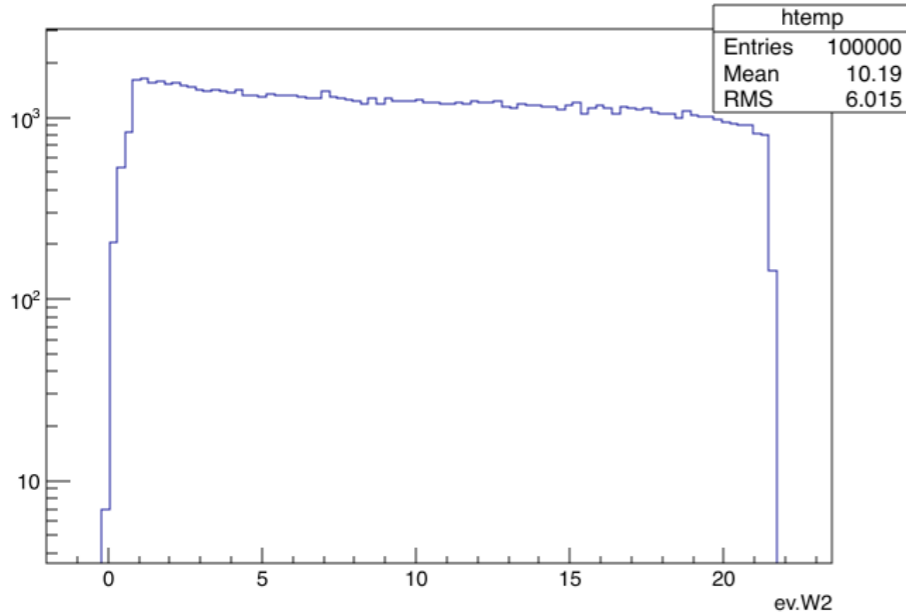


AI Simulations

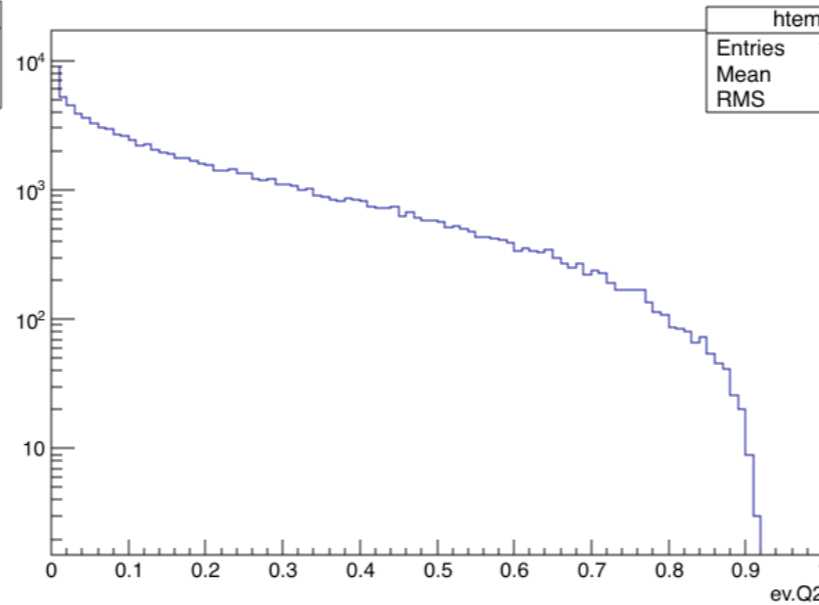
Ciprian Gal UVa

Quasi Elastic generator

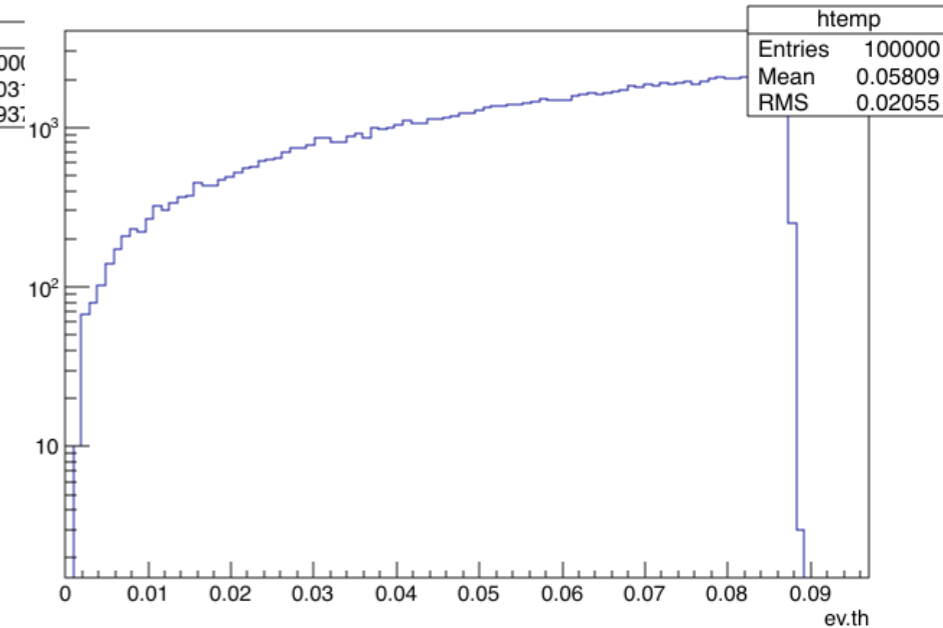
ev.W2



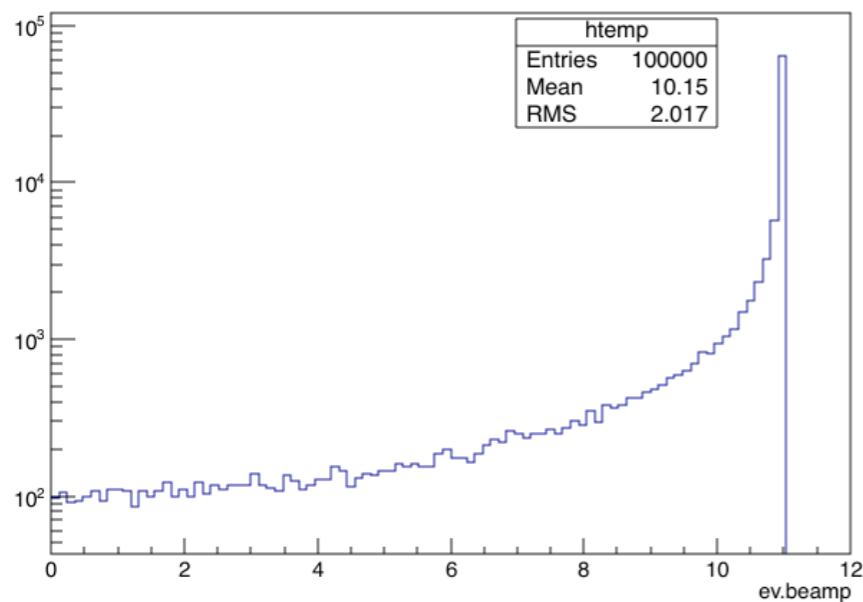
ev.Q2



ev.th



ev.beamp



- Cross checked and imported the Qweak code into remoll
- looking at some of the kinematics variables everything looks as expected
- There was one small bug that I fixed with the Inelastic generator calculation of the Mott xsection
- I haven't had the chance to look for the data that the Bosted code is based on to make a comparison, will do this until next meeting
- code is in my fork of the remoll repo (<https://github.com/cipriangal/remoll>) and will push it back upstream as soon as everyone agrees