

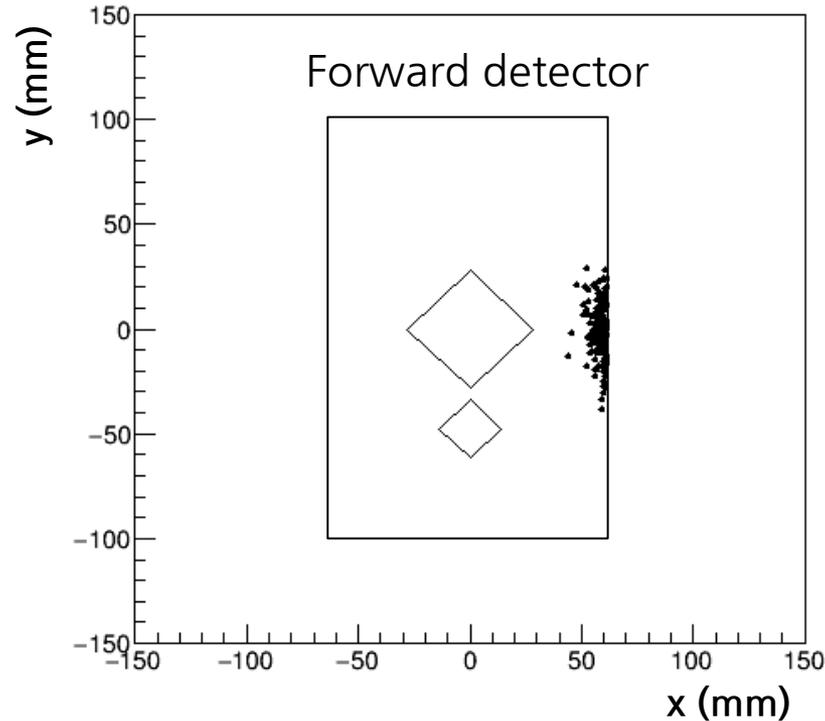
Status report

09 Jun 2022
Minho Kim

Activities summary

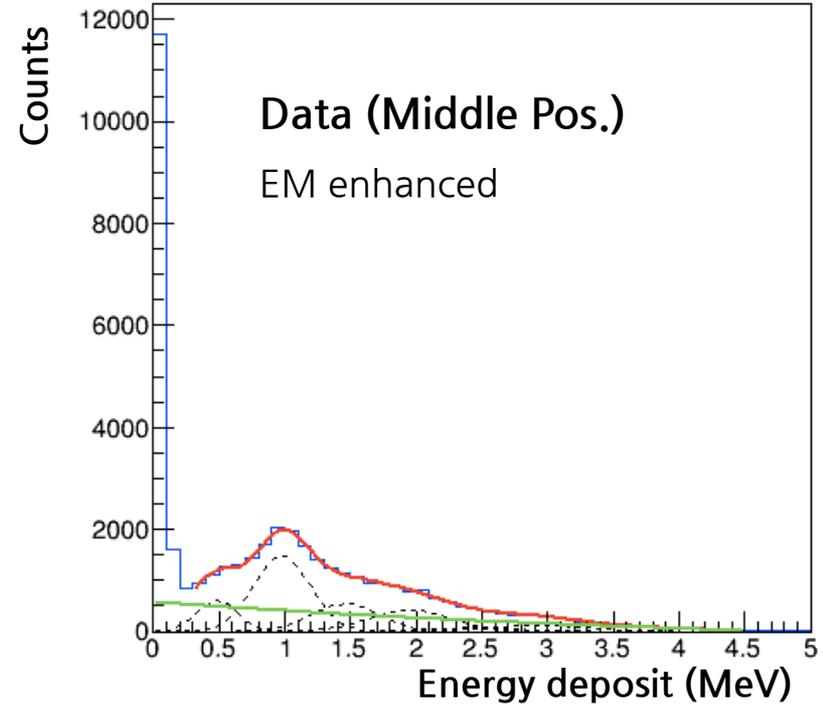
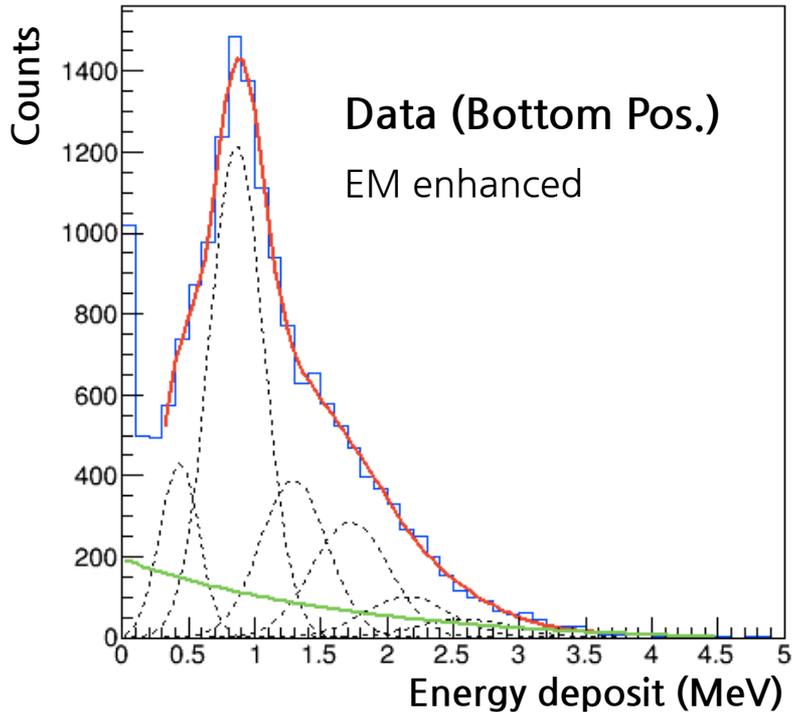
- AUM2022 slide.
- Studying the elastic scattering sample.
- Fitting the front counter distribution

Elastic scattering sample



- It is expected that the effect of the elastic proton is negligible.
- To make sure that, geometry of RHICf MC is being modified so that the forward detector can show all proton hits.

Front counter fitting



- It seems that there is a baseline due to the beam pipe background.
- Studying what makes this baseline because it is shown in the simulation, too.