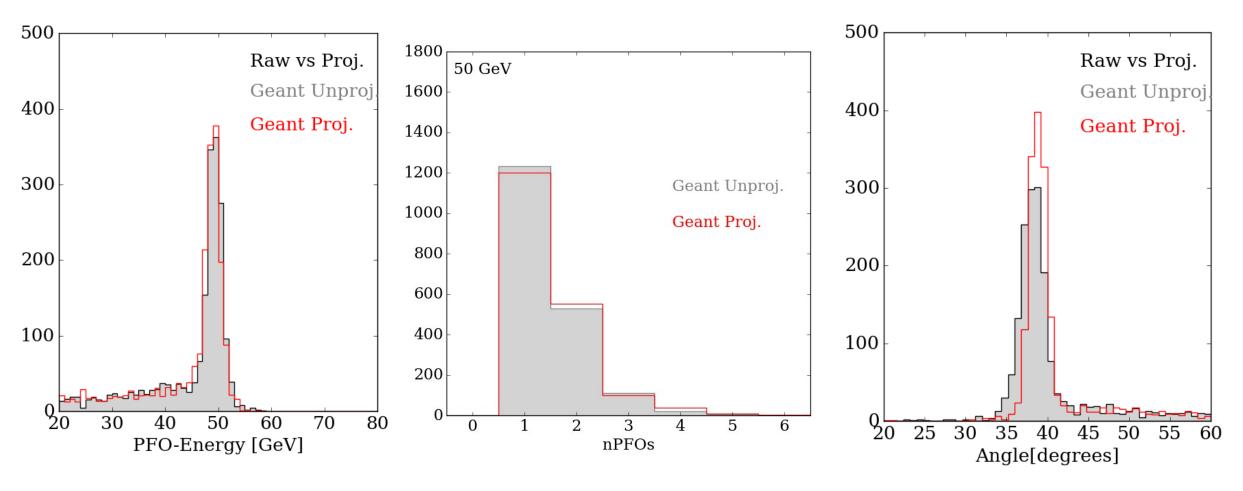
# **Angular Photons Reconstruction**

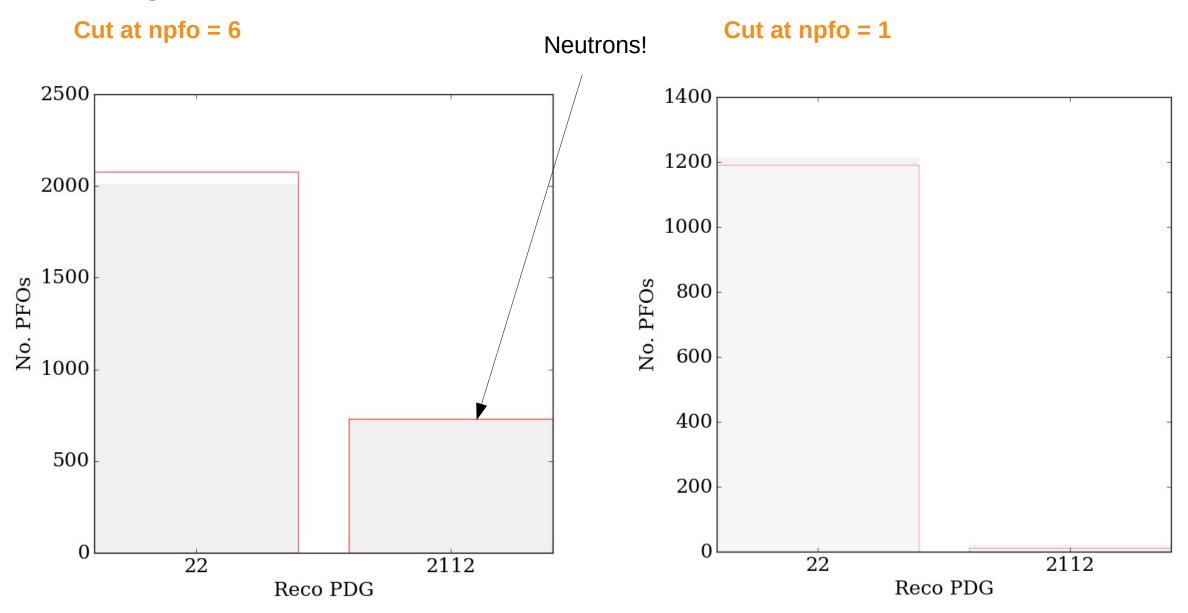


### The question: PFO tails- a result of projection?

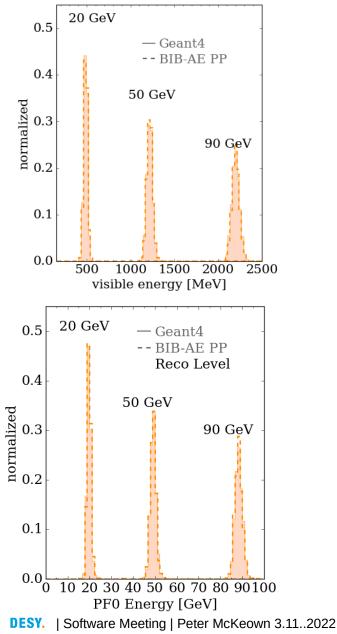
Cut at npfo = 6

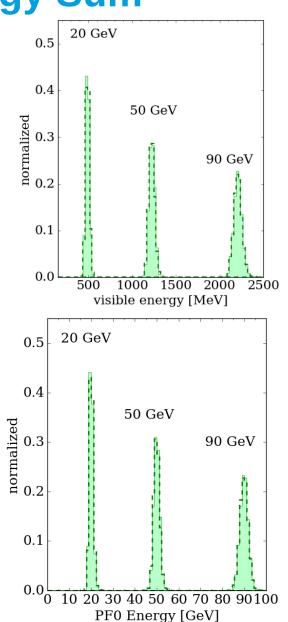


# What's up with all the secondaries?

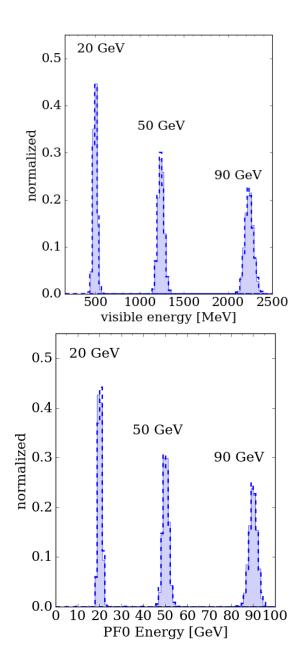


# **Results: Visible Energy Sum**



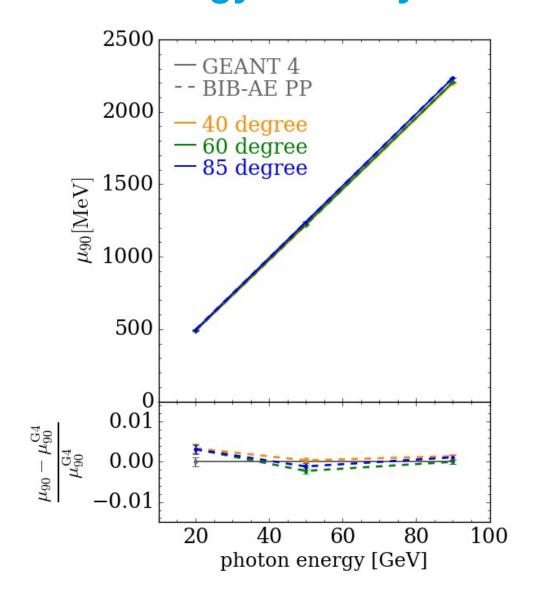


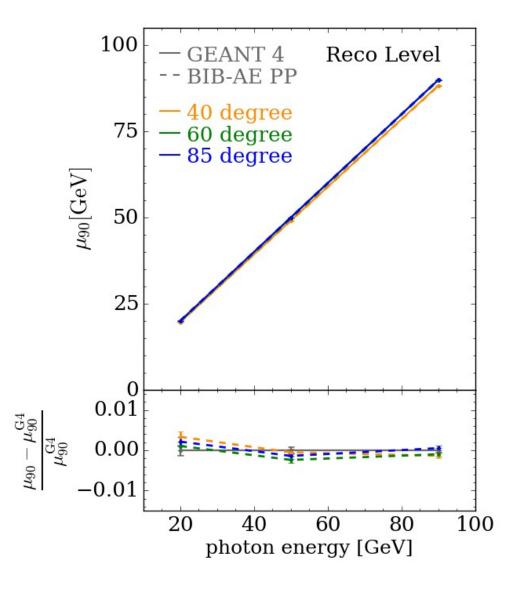
#### Cut at npfo = 1



#### Cut at npfo = 1

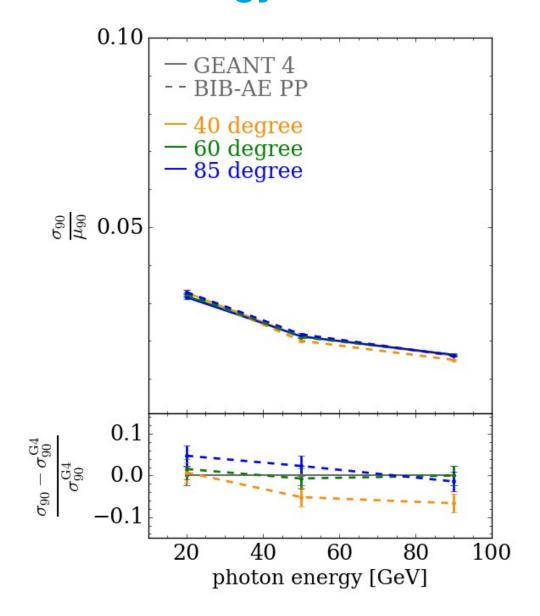
### **Results: Energy linearity Sim vs Rec**

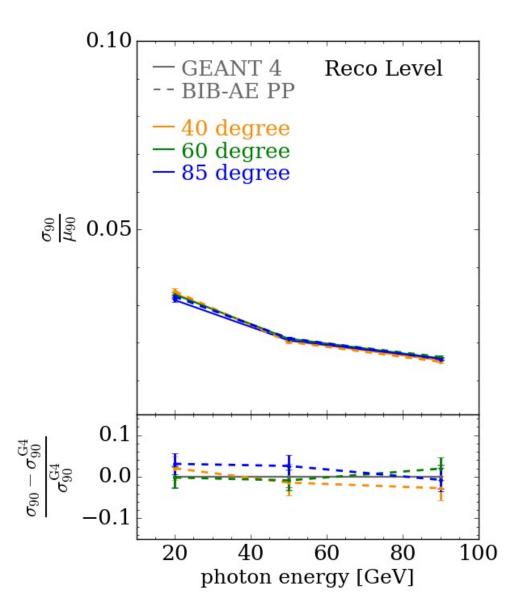




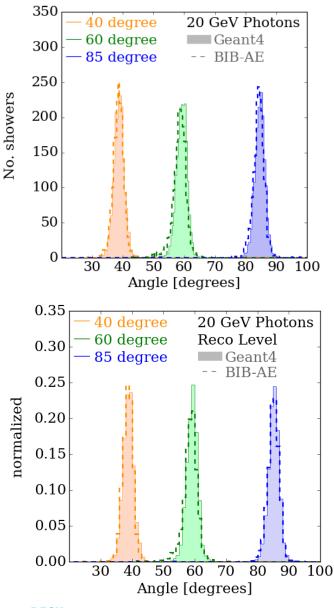
#### Cut at npfo = 1

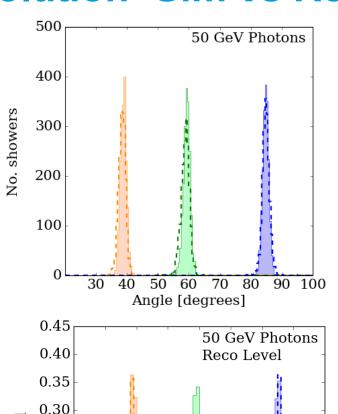
### **Results: Energy resolution Sim vs Rec**

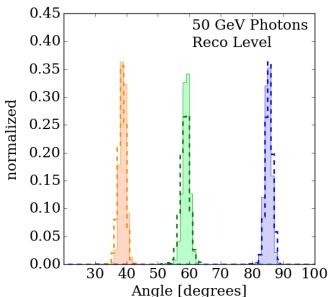




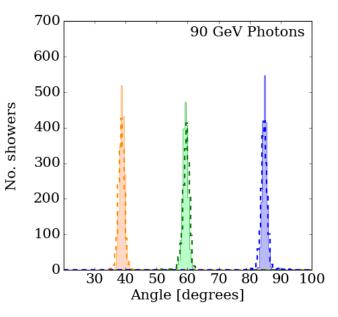
## **Results: Angular resolution- Sim vs Reco**

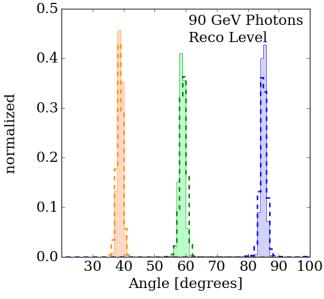






#### Cut at npfo = 1





**DESY.** | Software Meeting | Peter McKeown 3.11..2022

## **Results: Angular resolution- Sim vs Reco**

#### Cut at npfo = 1

