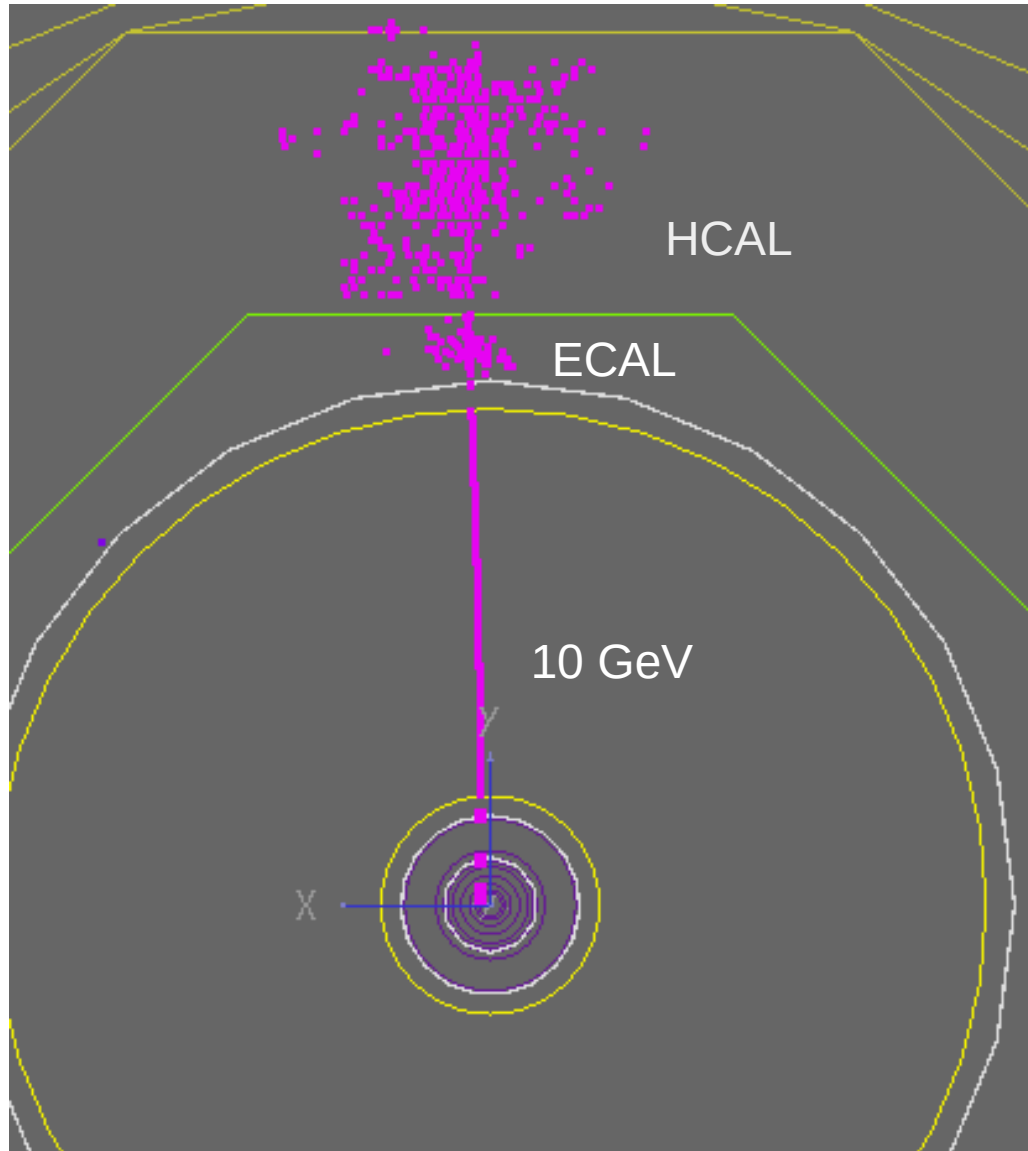


New Pion Data with ECAL + HCAL



Particle: *Charged pion*

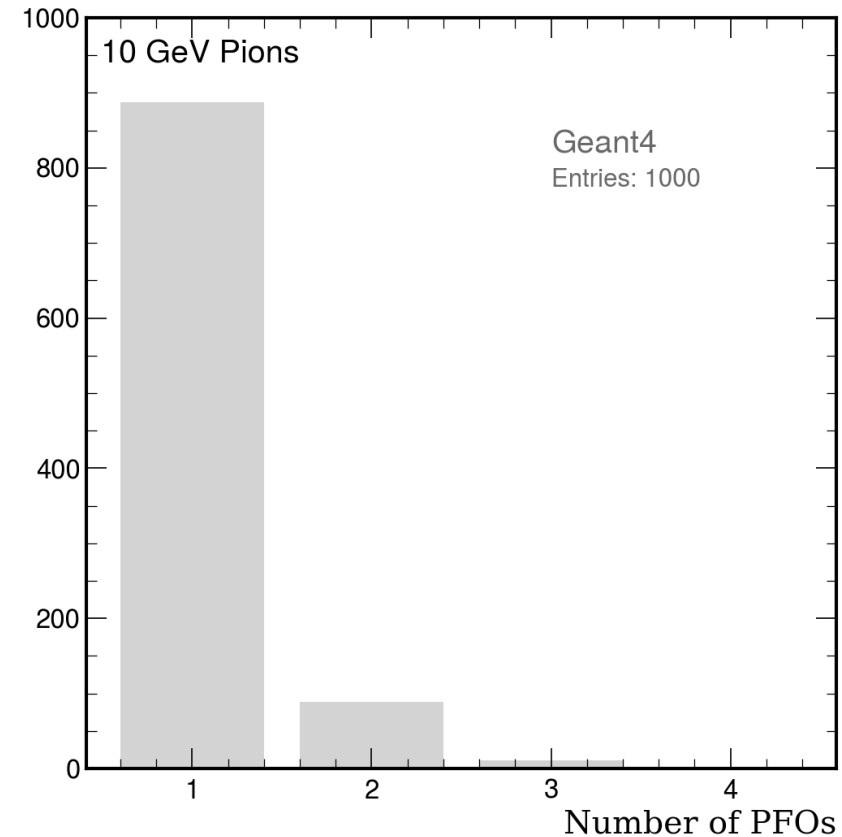
Magnetic field: *1Tesla*

iLCSoft: *Built with spack recently*

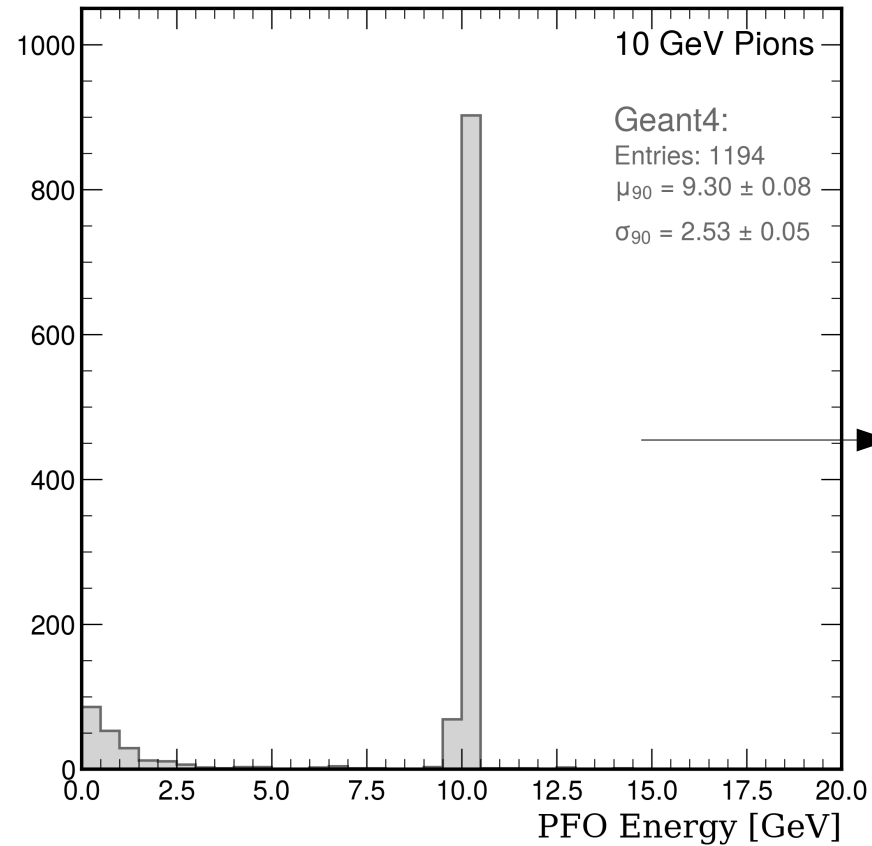
iLCConfig : *v02-02*

Docker image: *ilcsoft/ilcsoft-spack:latest*

Gun position: *x=3 cm, y=0 cm, z=10 cm*

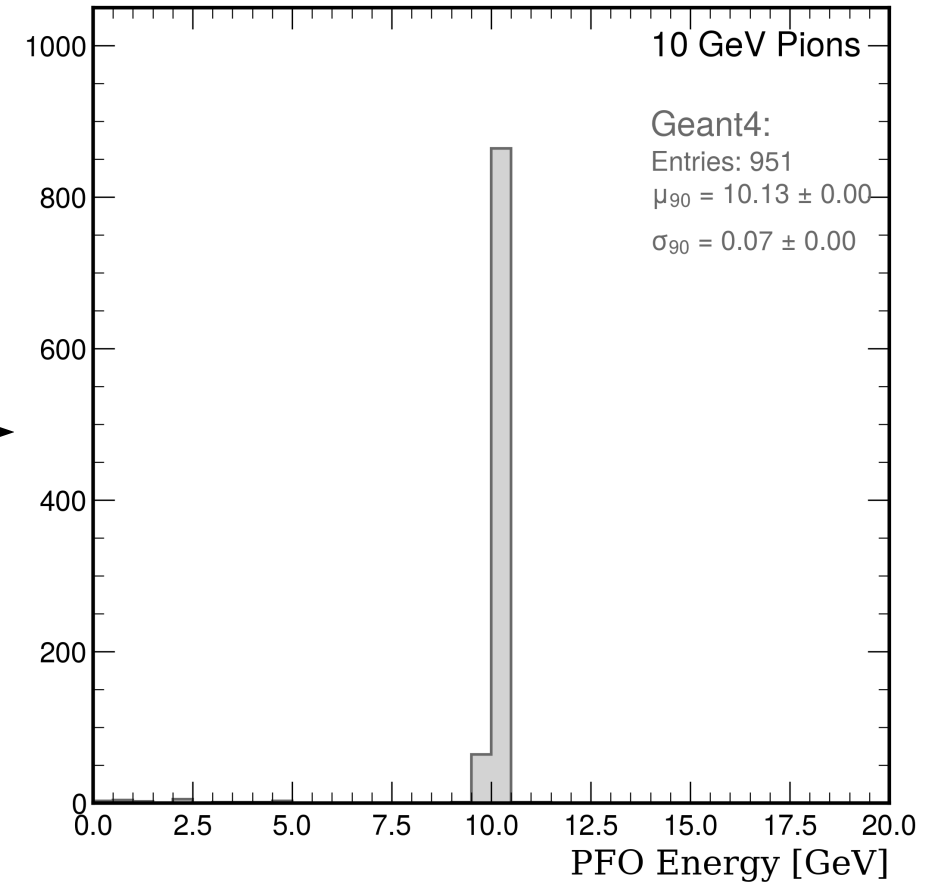


New Pion Data with ECAL + HCAL (10 GeV)

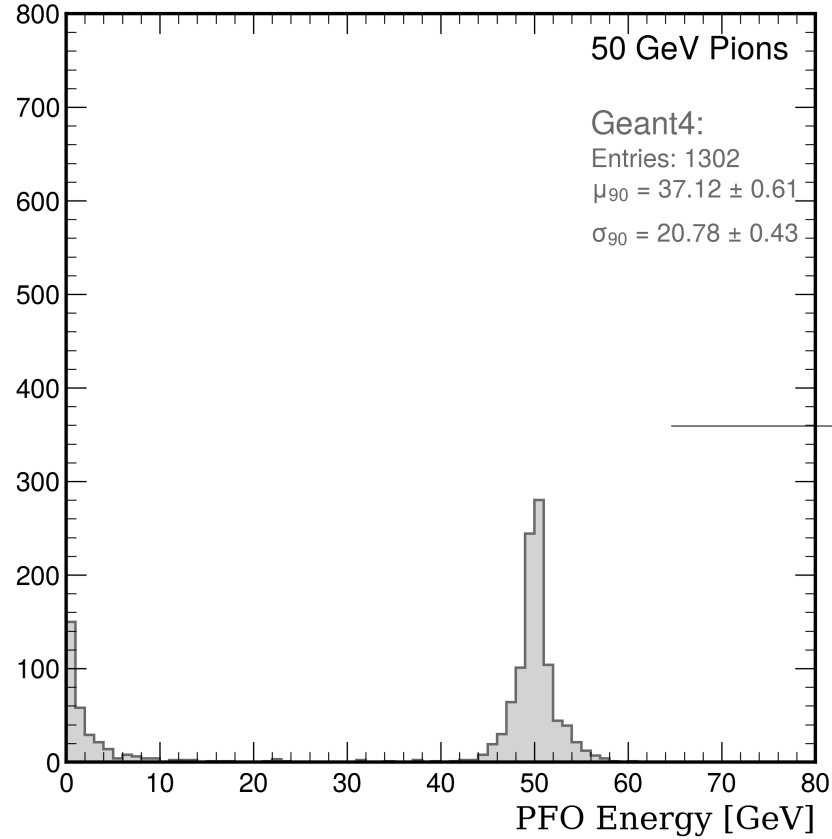


Apply cut (pion ID):

- charge is 1
- mass window: 0.12 to 0.14 GeV

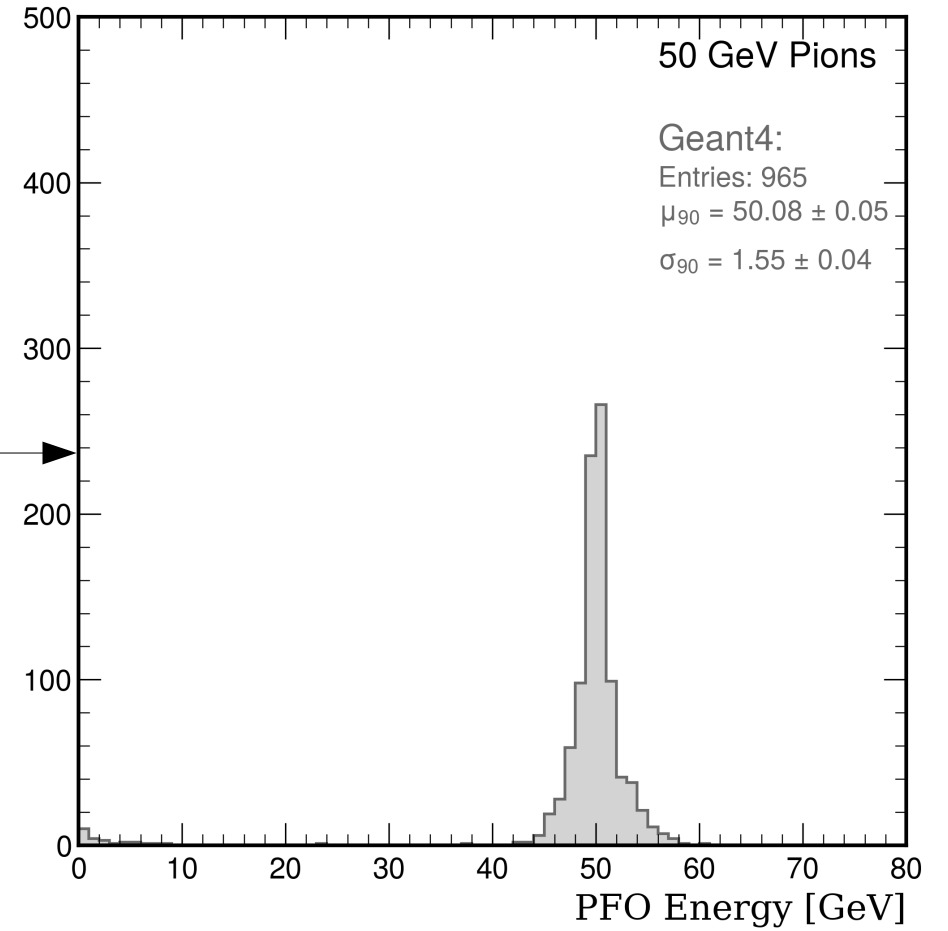


New Pion Data with ECAL + HCAL (50 GeV)



Apply cut (pion ID):

- charge is 1
- mass window: 0.12 to 0.14 GeV



Thank you