

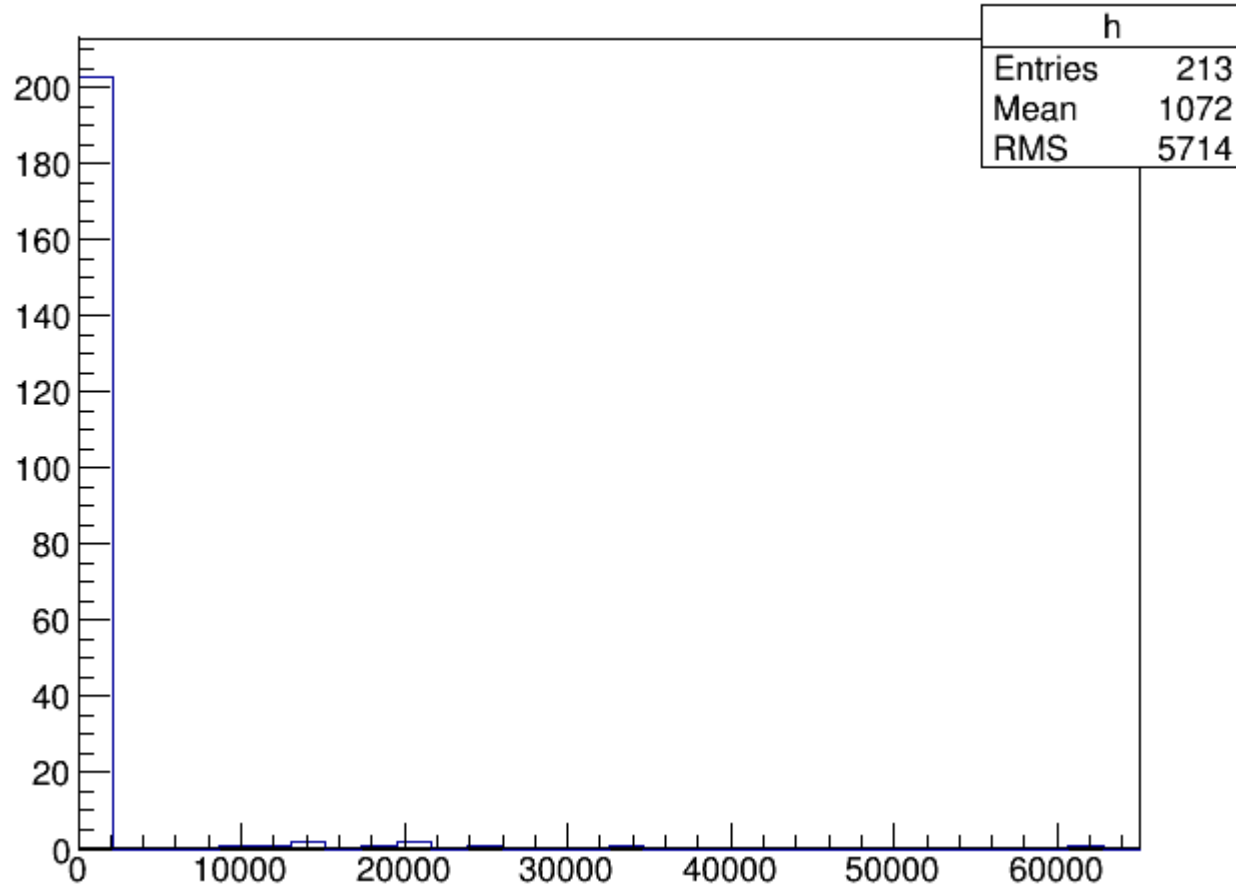
# Hit Energy of Pion

Shi Chen

看阈值影响

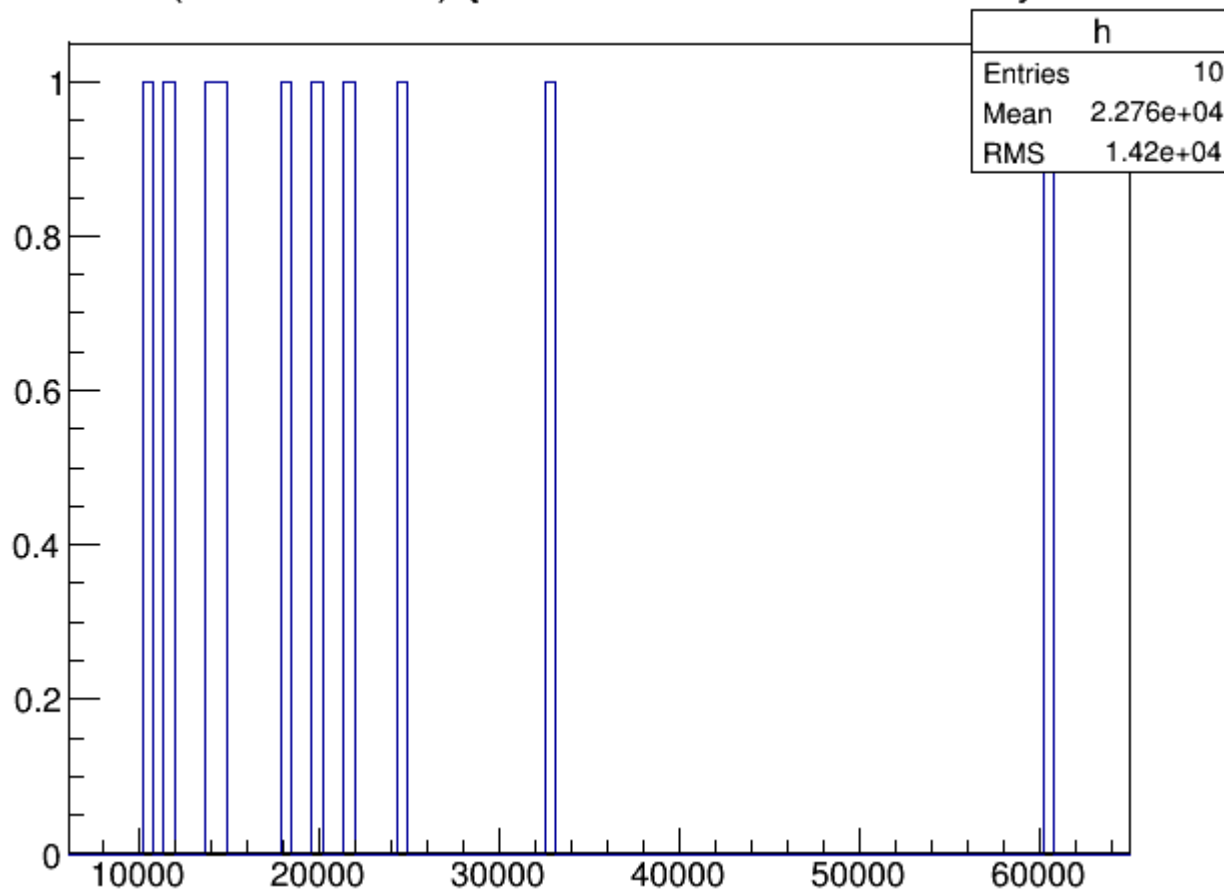
20GeV Pion 单事例

(En\*1000000) {EventNr==5}



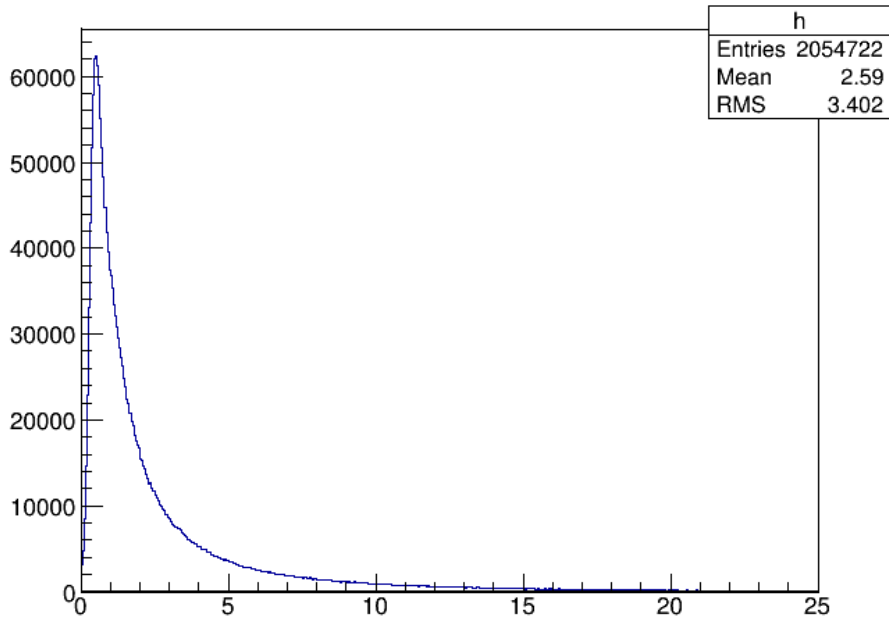
发现>1MeV的Hit 气体探测器Ar,4mm,通常MIP<3keV

(En\*1000000) {EventNr==5&&En\*1000>8}



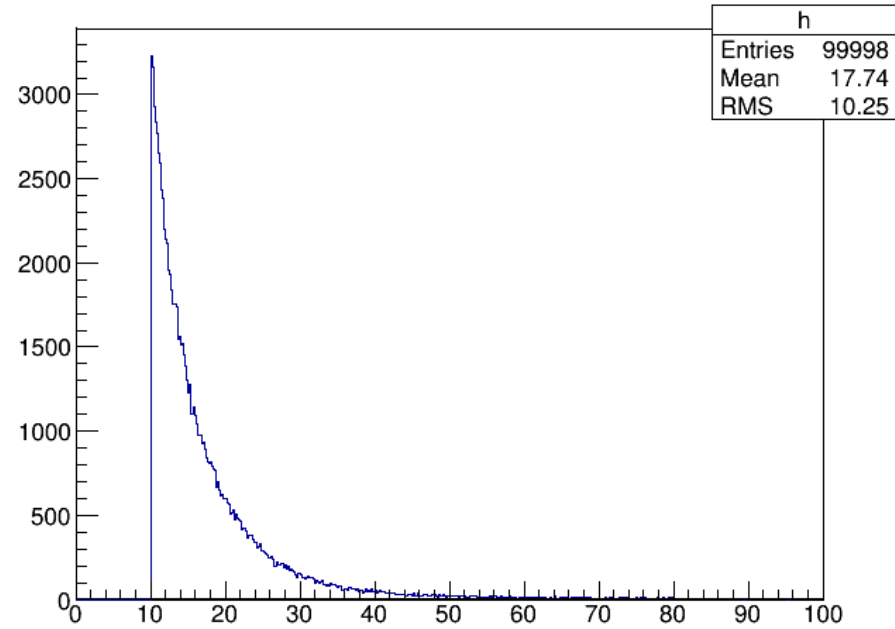
# Hit Energy 分成两部分 keV&MeV

## Hit Energy<10MeV



Hit Energy(keV)

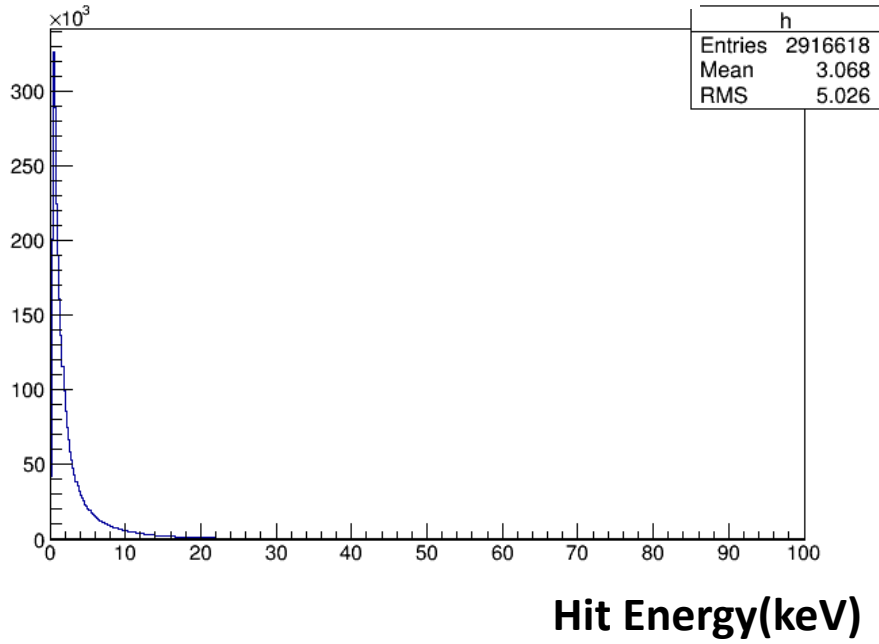
## Hit Energy>10MeV



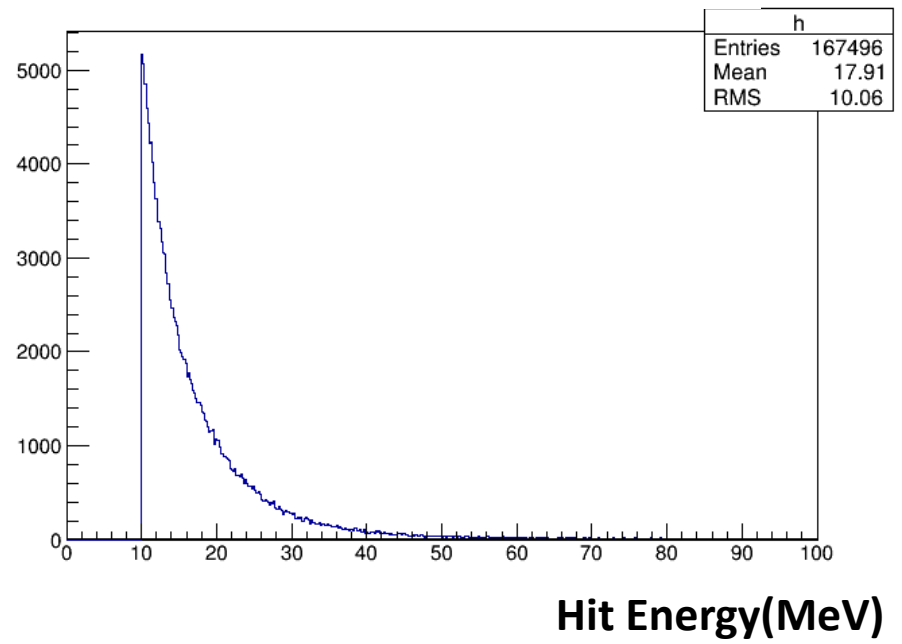
Hit Energy(MeV)

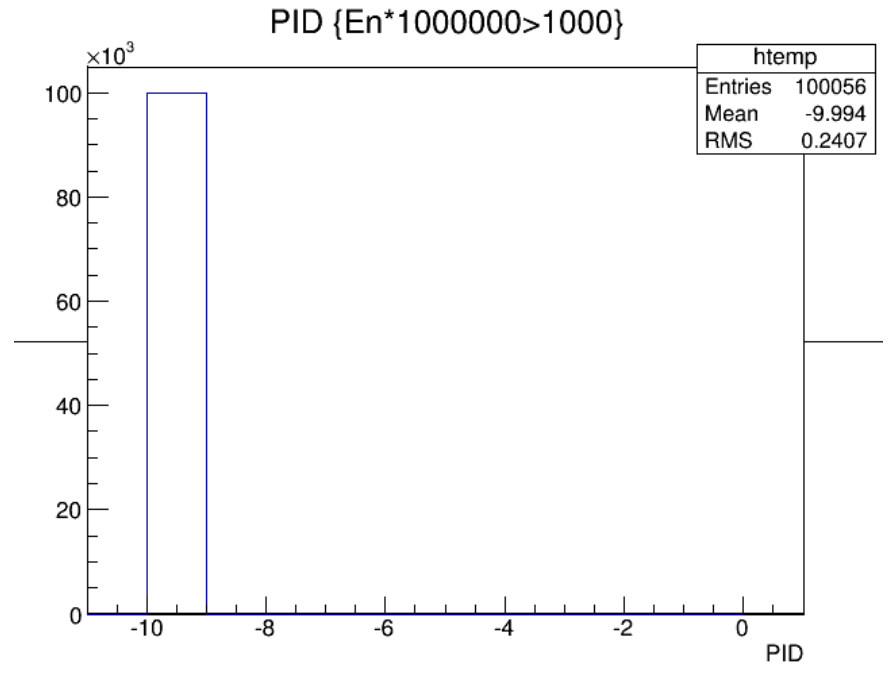
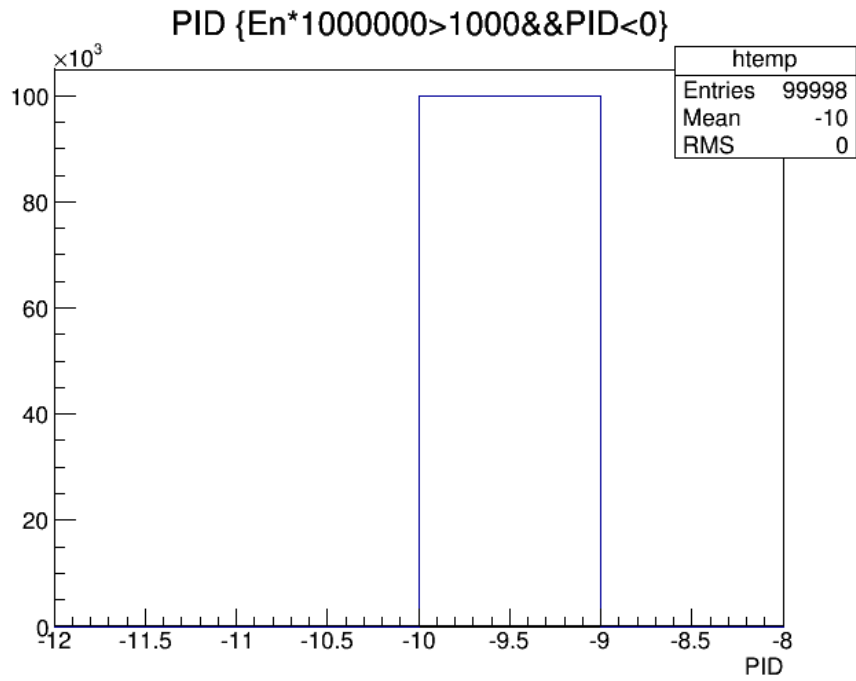
# 30GeV Pion

## Hit Energy < 5 MeV



## Hit Energy > 5 MeV





Pos[0]:Pos[1]

