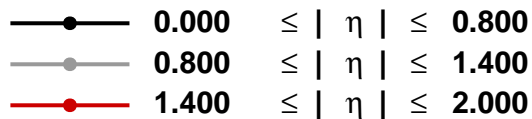
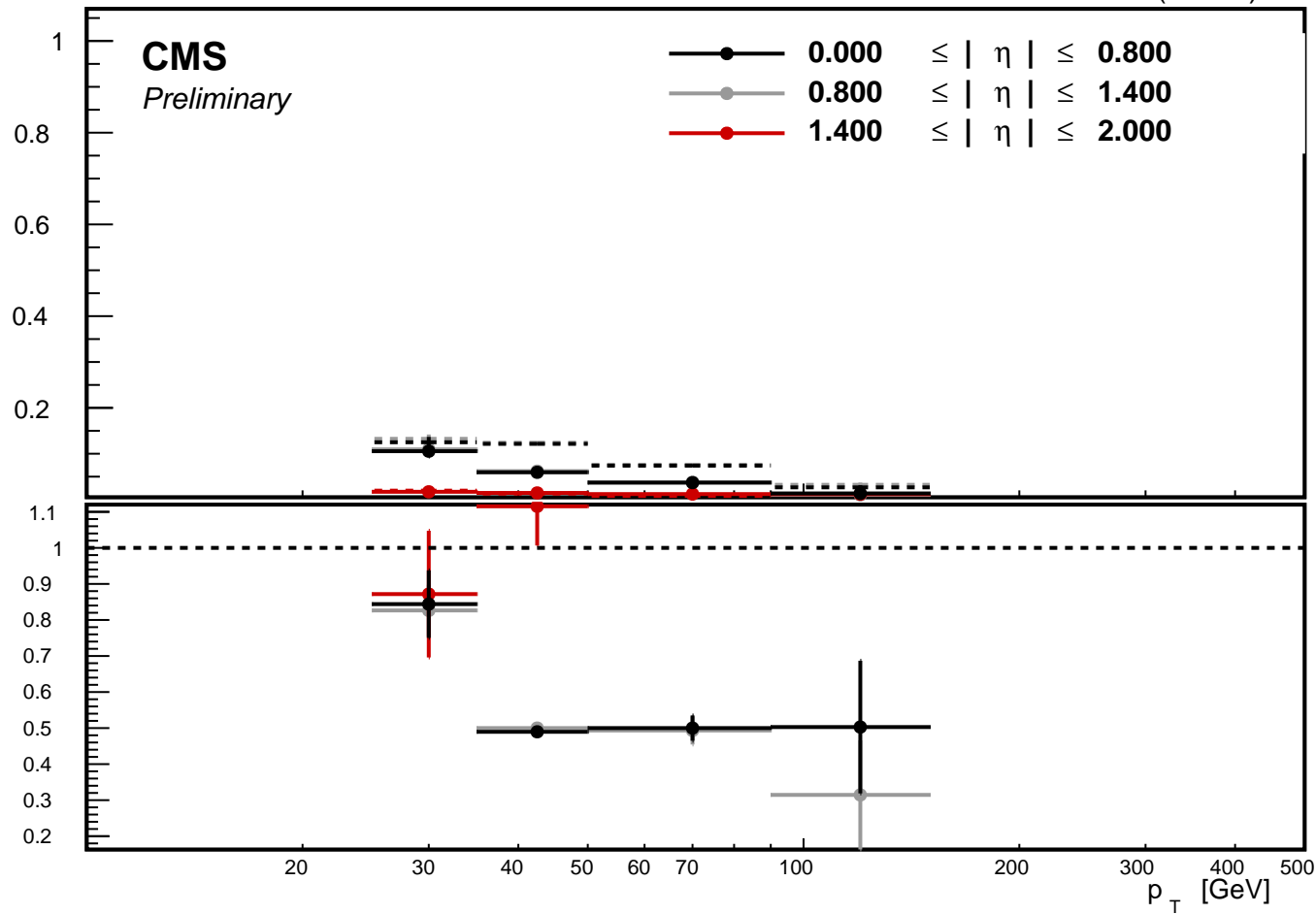


Data efficiency

**CMS***Preliminary*

Data / MC

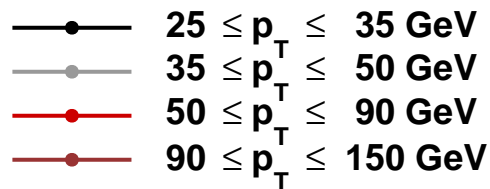


0.89 fb<sup>-1</sup> (8 TeV)

Data efficiency

**CMS**

*Preliminary*



1  
0.8  
0.6  
0.4  
0.2  
0

Data / MC

1  
0.8  
0.6  
0.4  
0.2  
0

-2

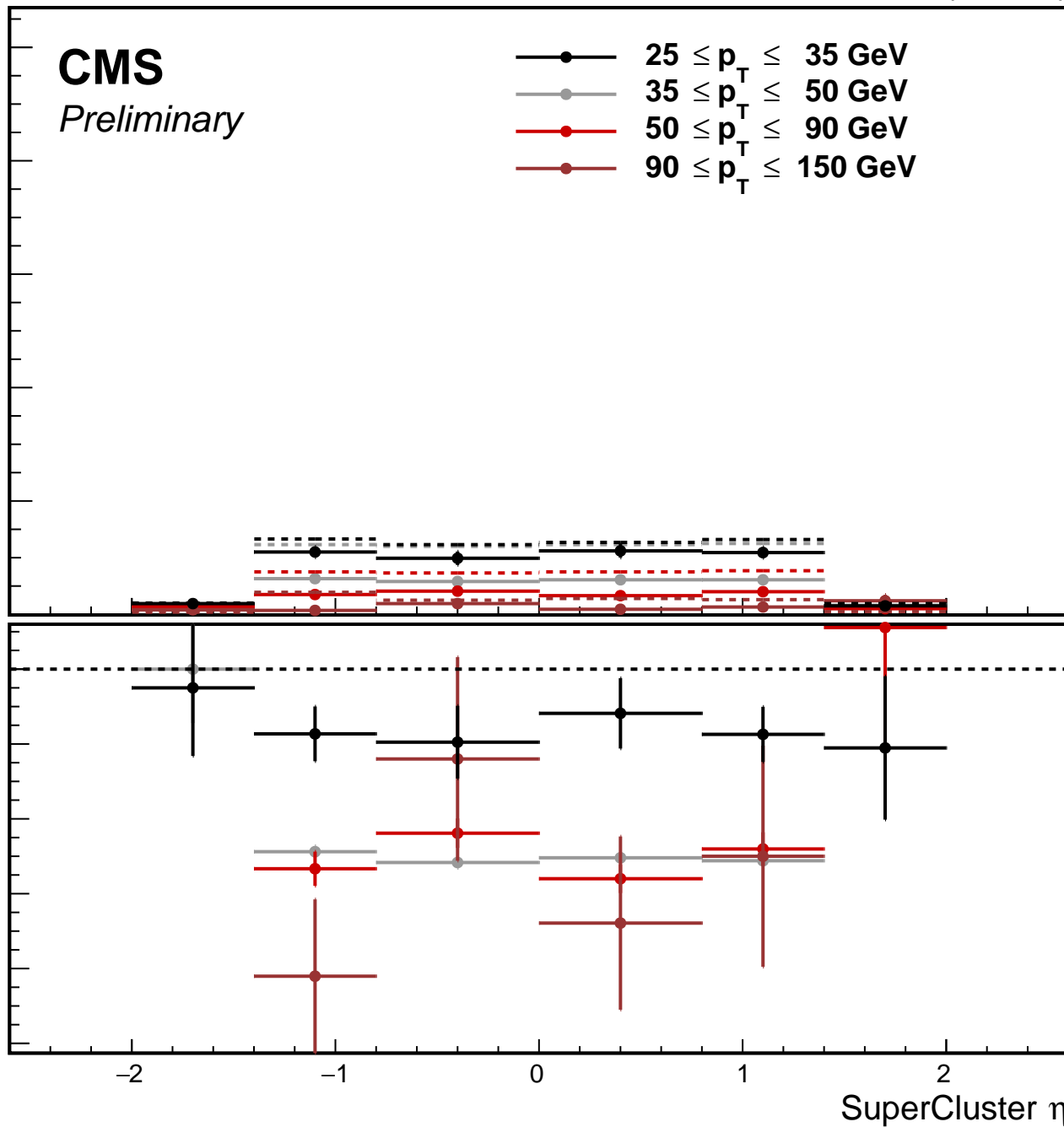
-1

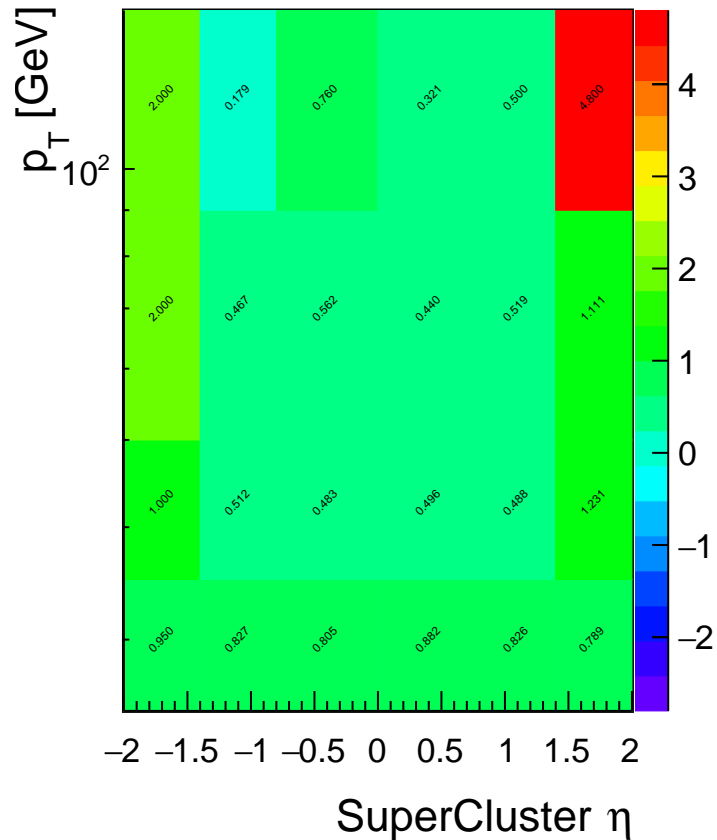
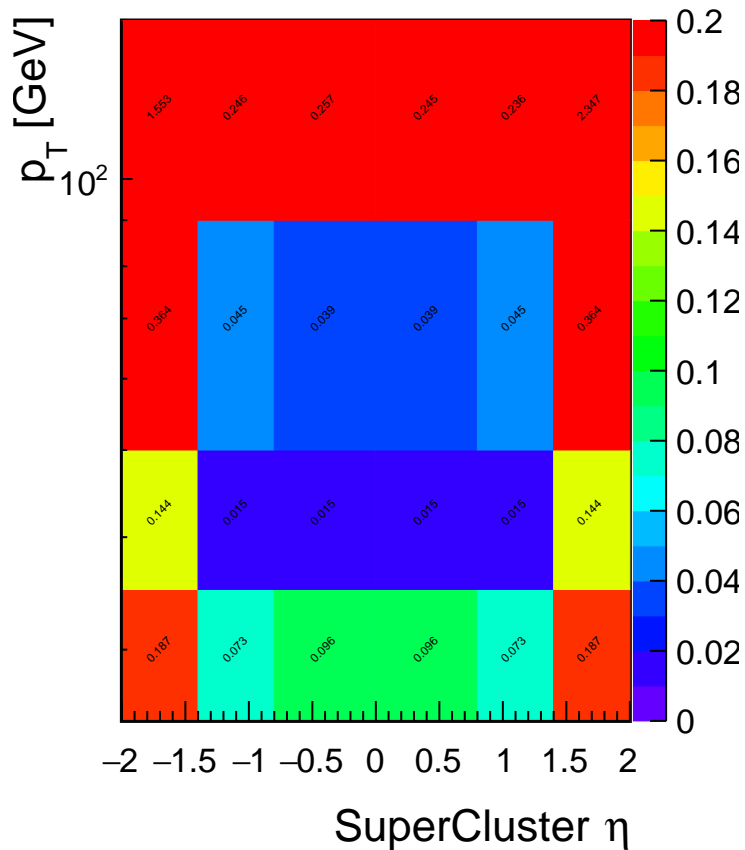
0

1

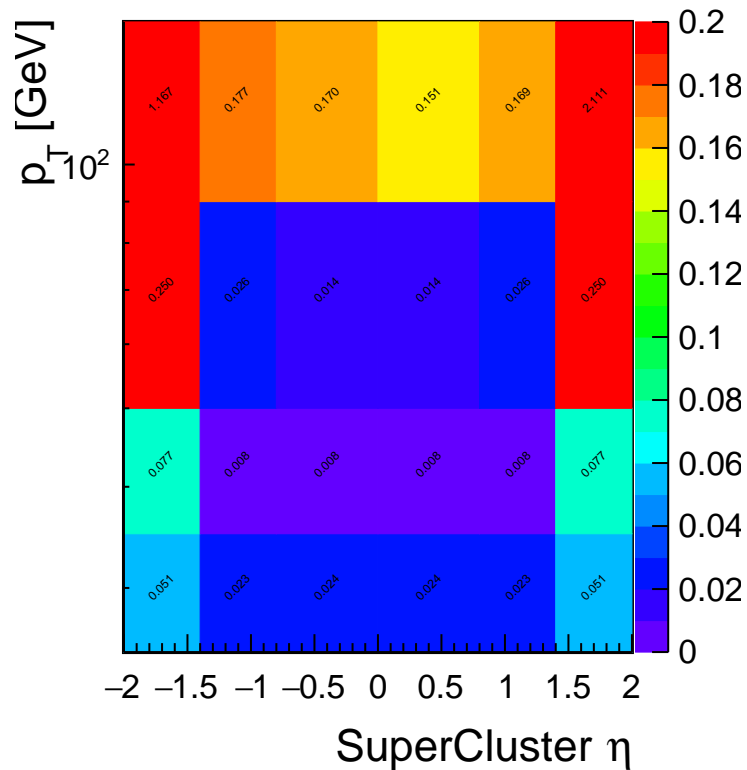
2

SuperCluster  $\eta$

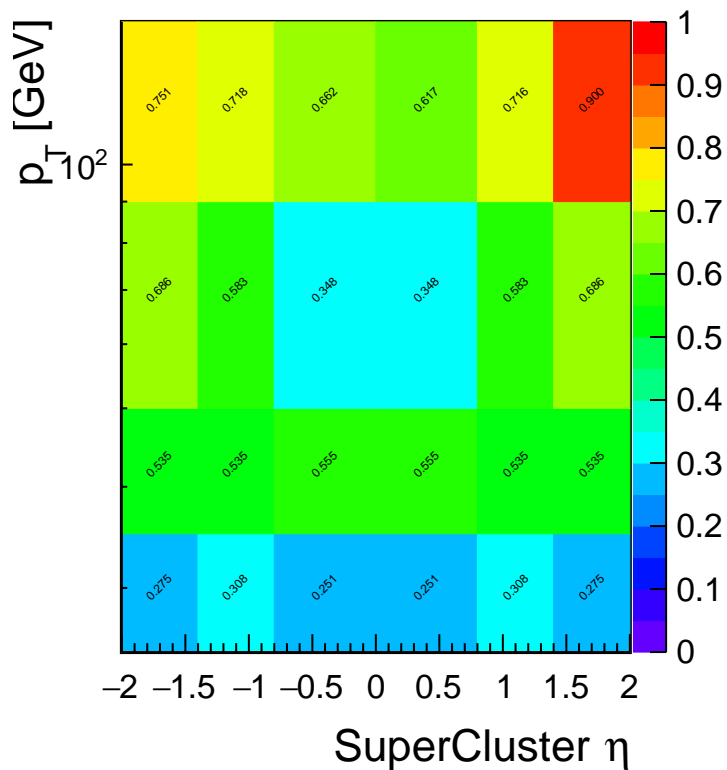


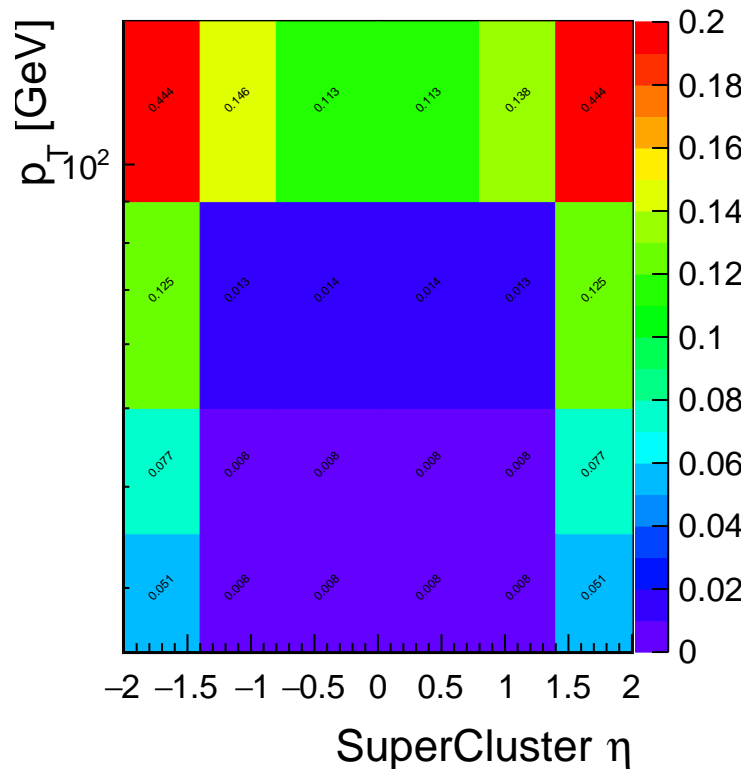
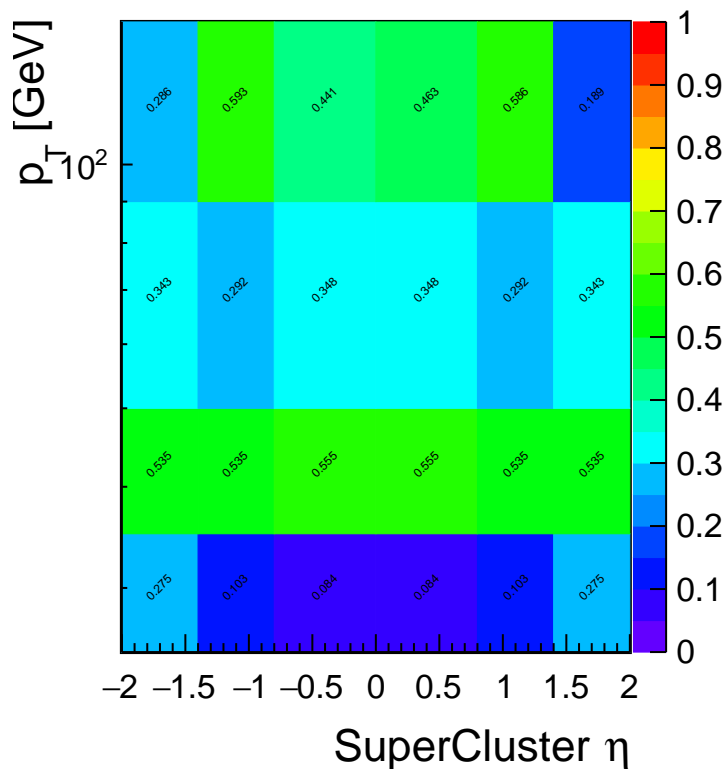
**$e/\gamma$  scale factors** **$e/\gamma$  uncertainties**

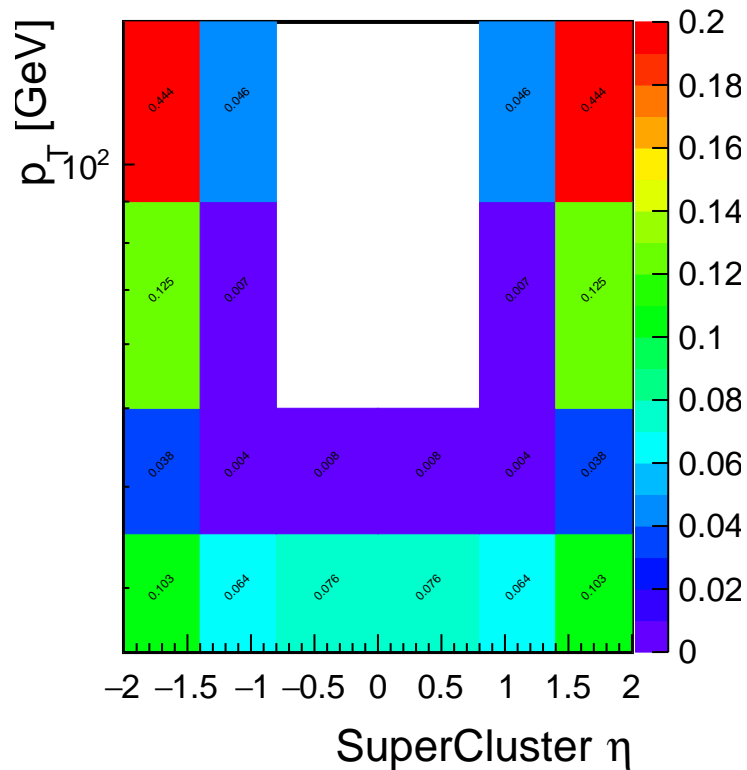
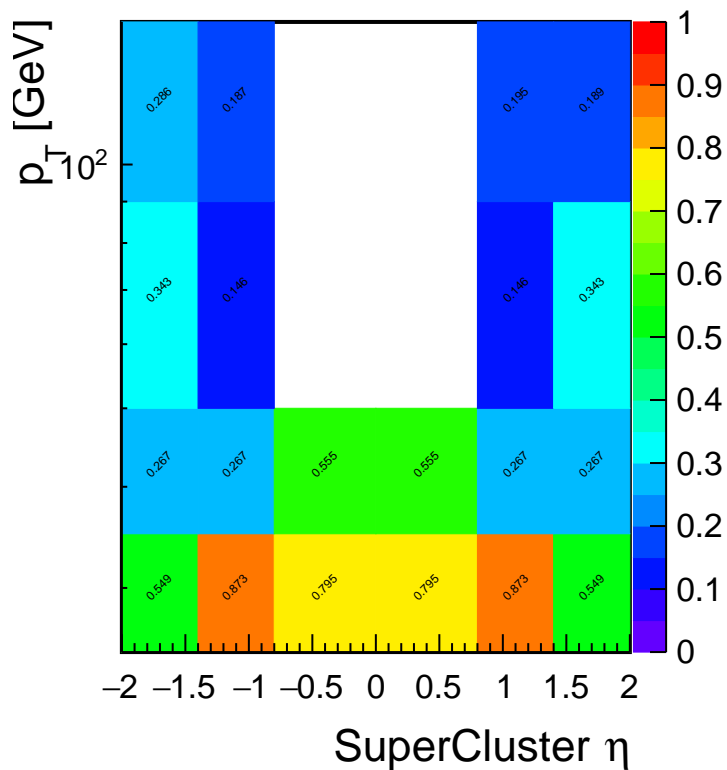
**$e/\gamma$  absolute SF syst: statData**



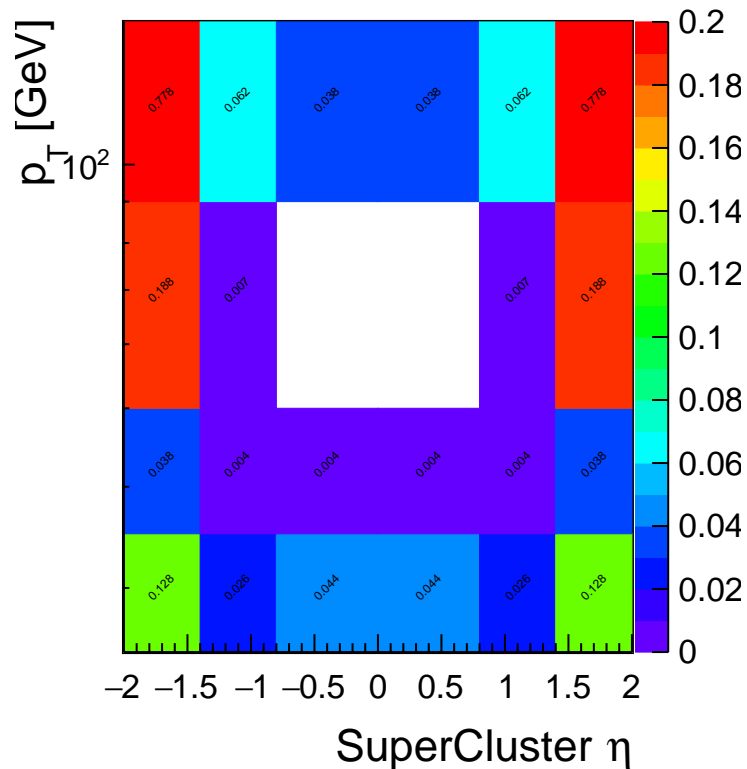
**$e/\gamma$  relative SF syst: statData**



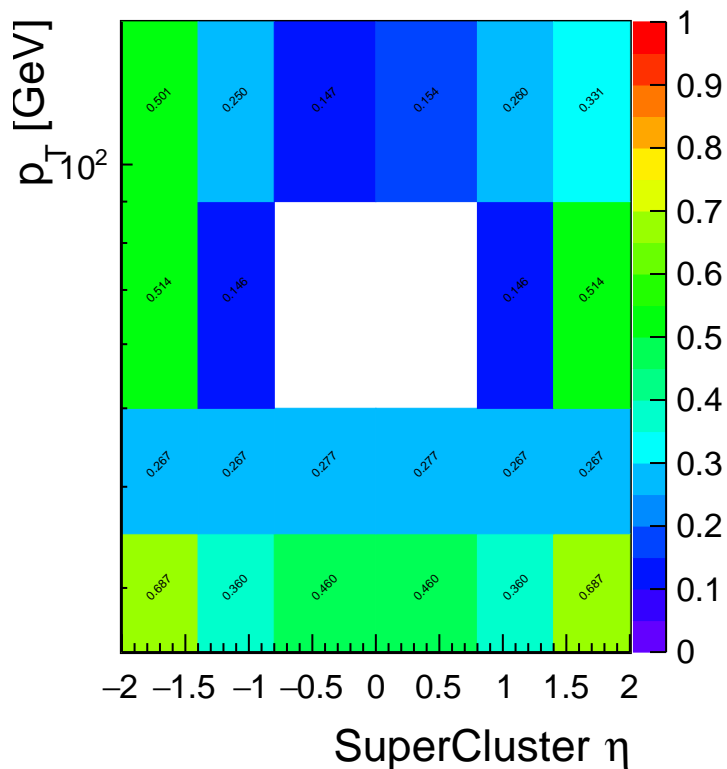
**$e/\gamma$  absolute SF syst: statMC** **$e/\gamma$  relative SF syst: statMC**

**$e/\gamma$  absolute SF syst: altBkgModel** **$e/\gamma$  relative SF syst: altBkgModel**

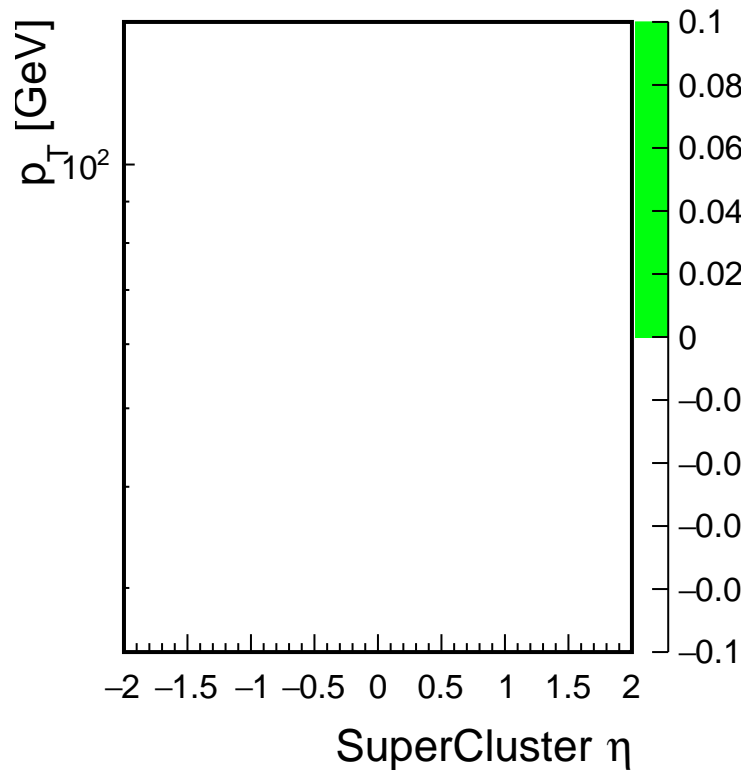
$e/\gamma$  absolute SF syst: altSignalModel



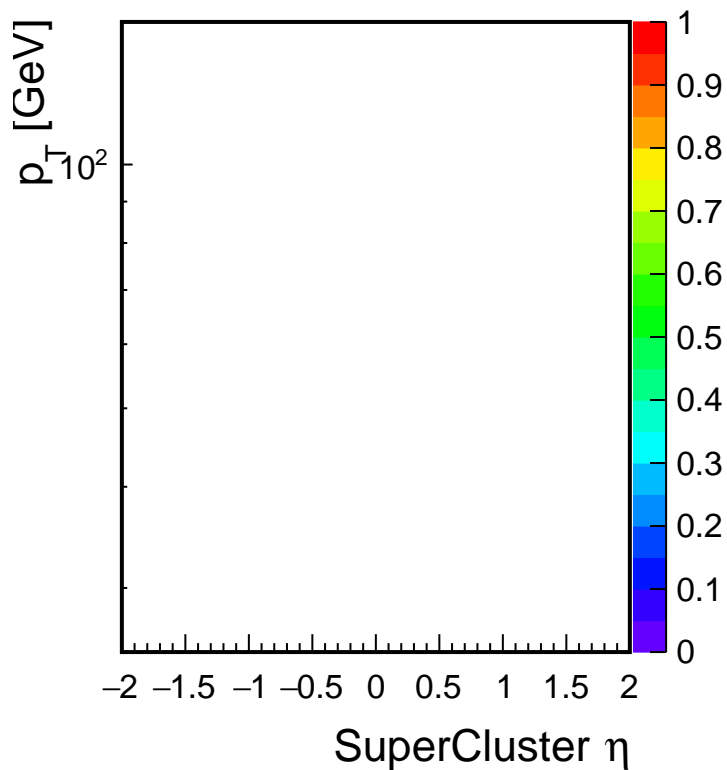
$e/\gamma$  relative SF syst: altSignalModel



**$e/\gamma$  absolute SF syst: altMCEff**

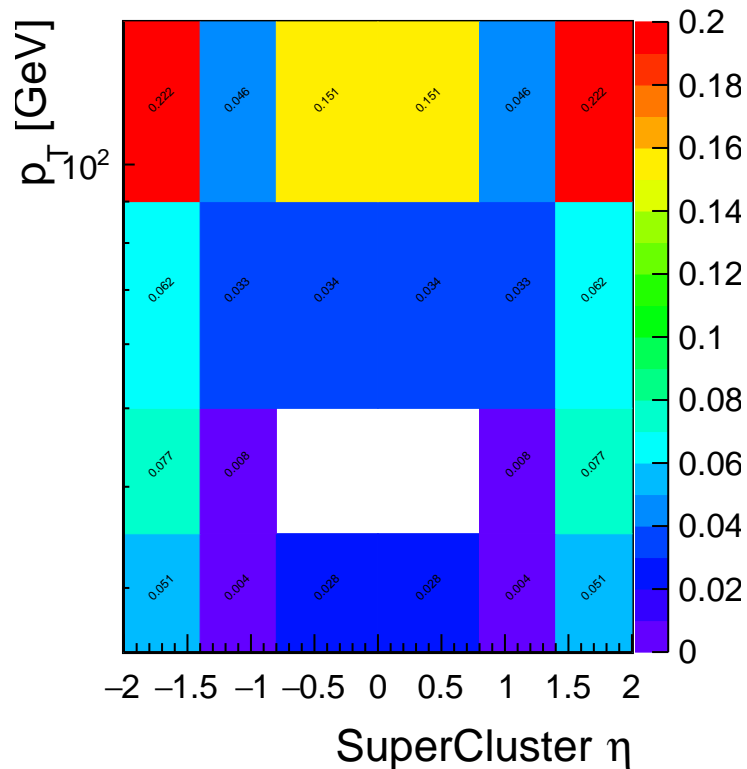


**$e/\gamma$  relative SF syst: altMCEff**





**$e/\gamma$  absolute SF syst: altTagSelection**



**$e/\gamma$  relative SF syst: altTagSelection**

