

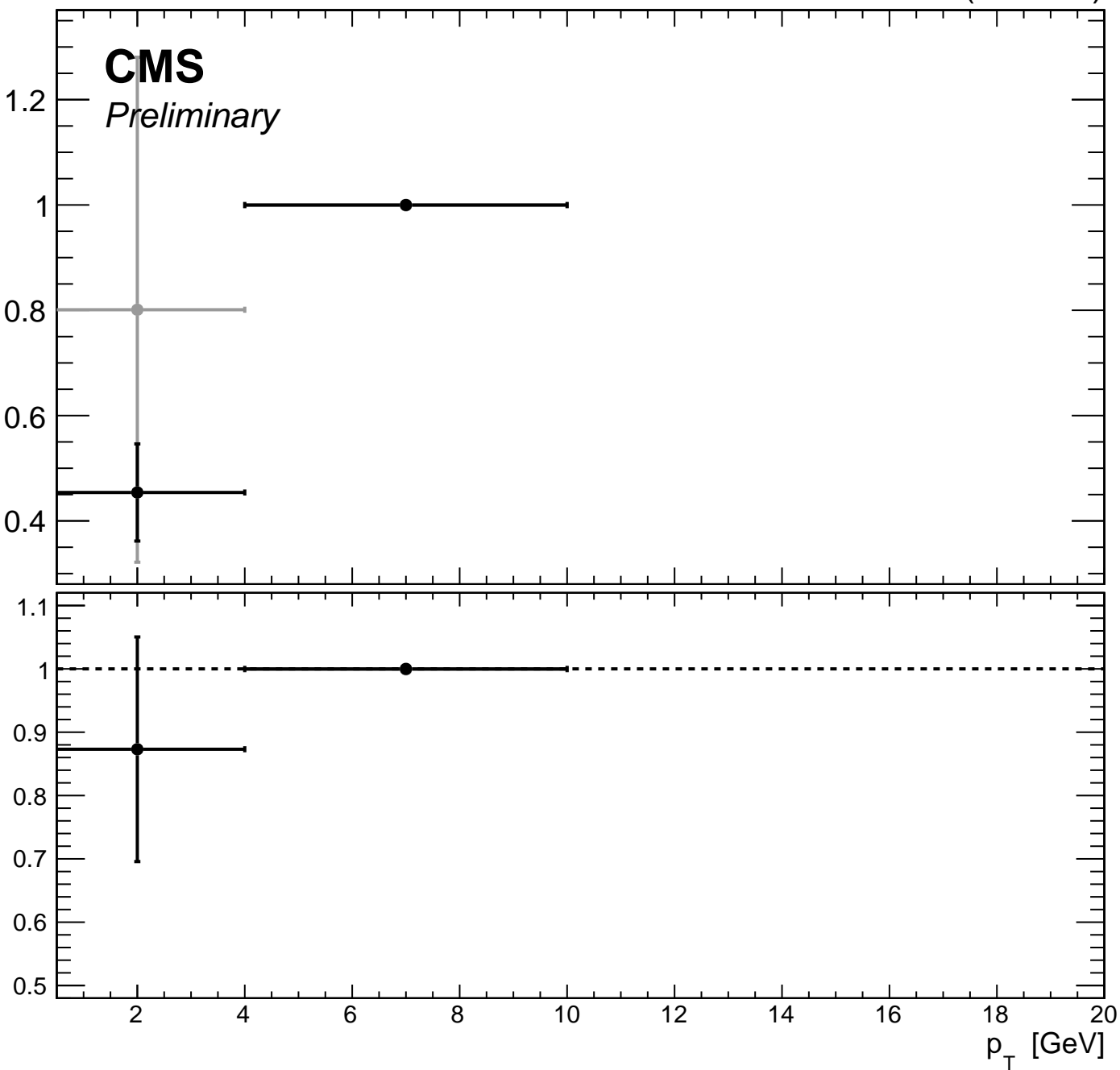
+20.0 fb<sup>-1</sup> (13 TeV)

Data efficiency

**CMS**

*Preliminary*

Data / MC



+20.0 fb<sup>-1</sup> (13 TeV)

**CMS**

*Preliminary*

Data efficiency

Data / MC

SuperCluster  $\eta$

1.2

1.0

0.8

0.6

0.4

1.1

1.0

0.9

0.8

0.7

0.6

0.5

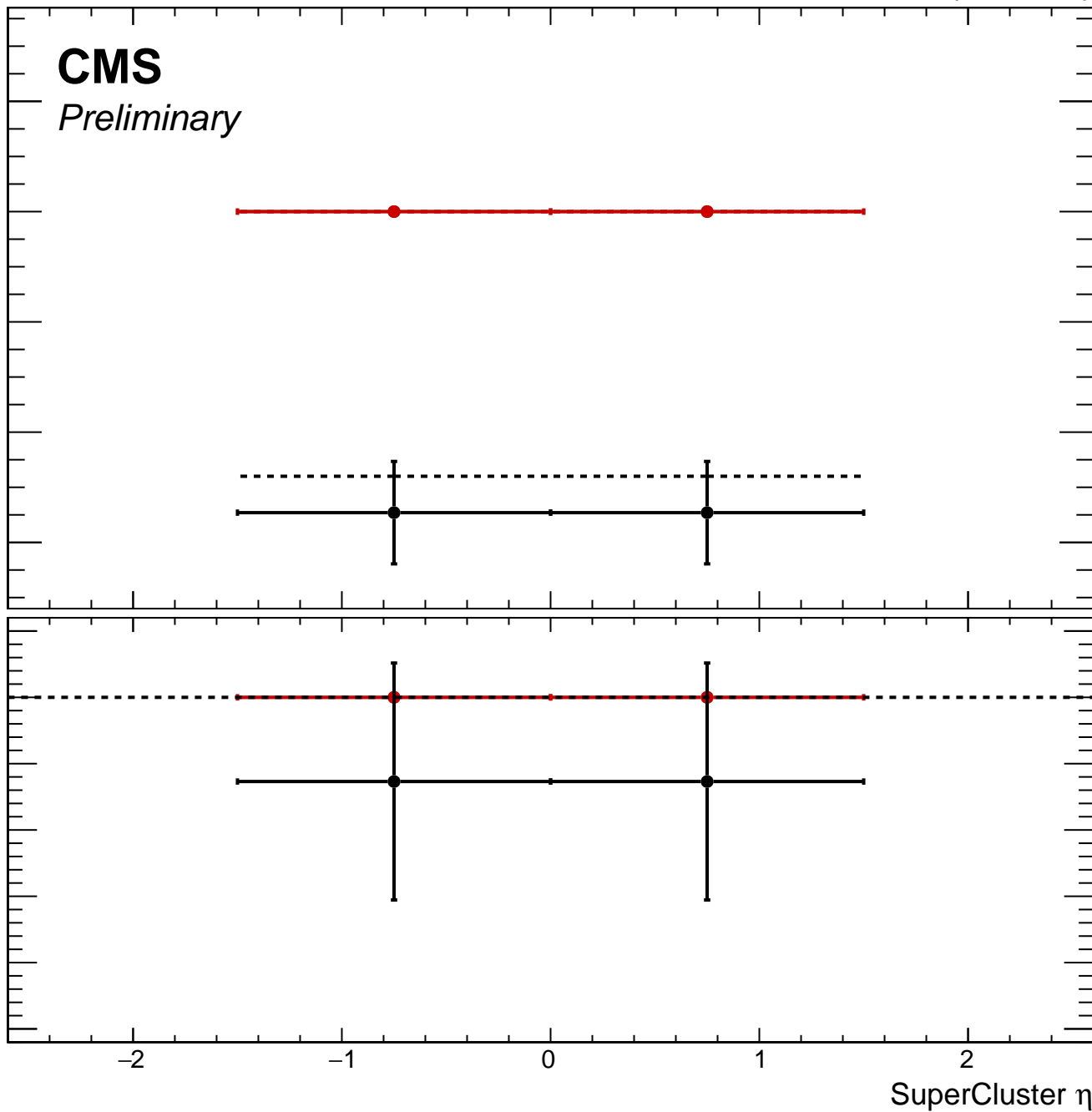
-2

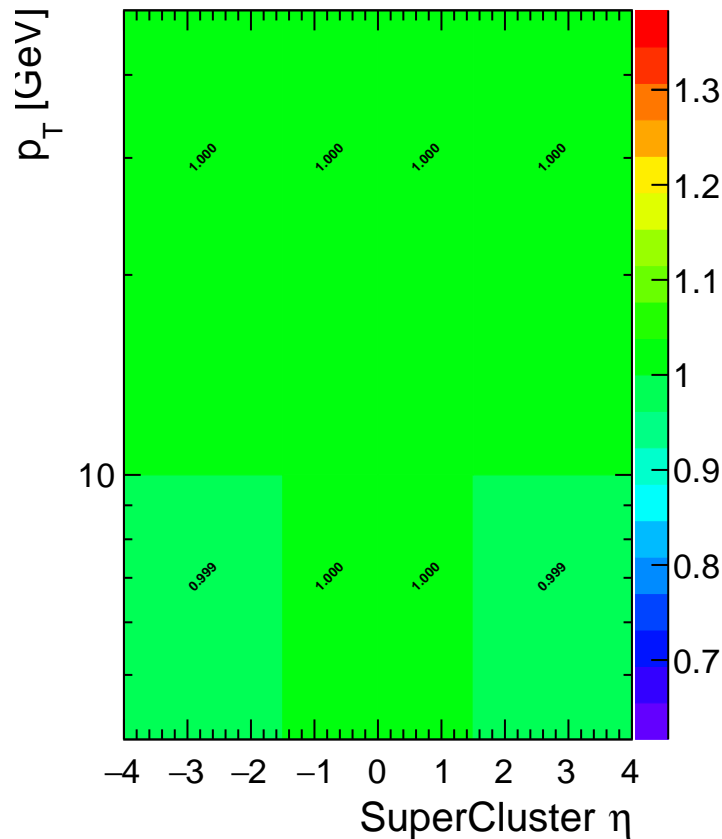
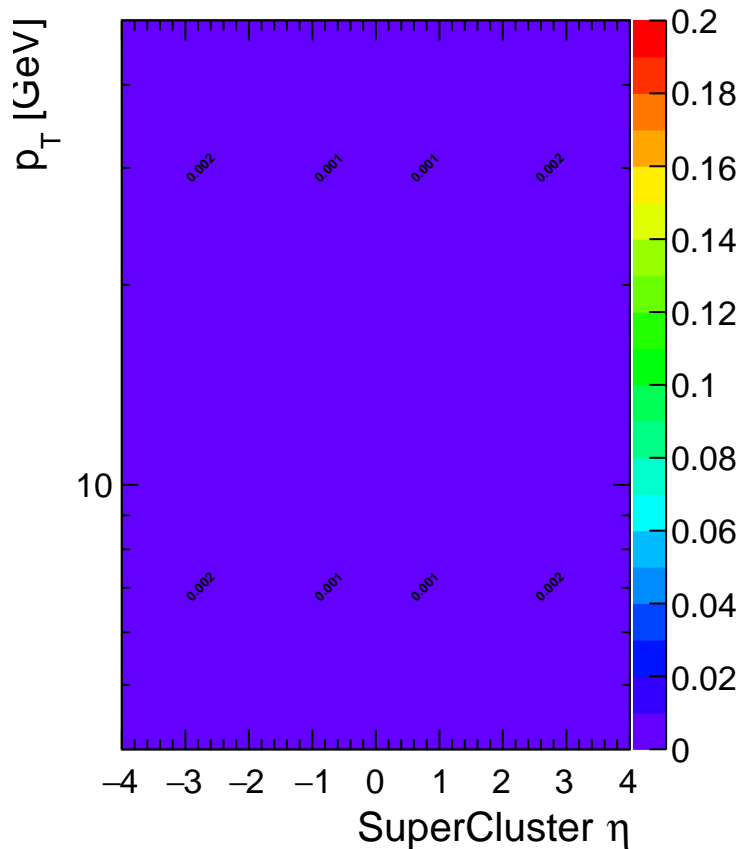
-1

0

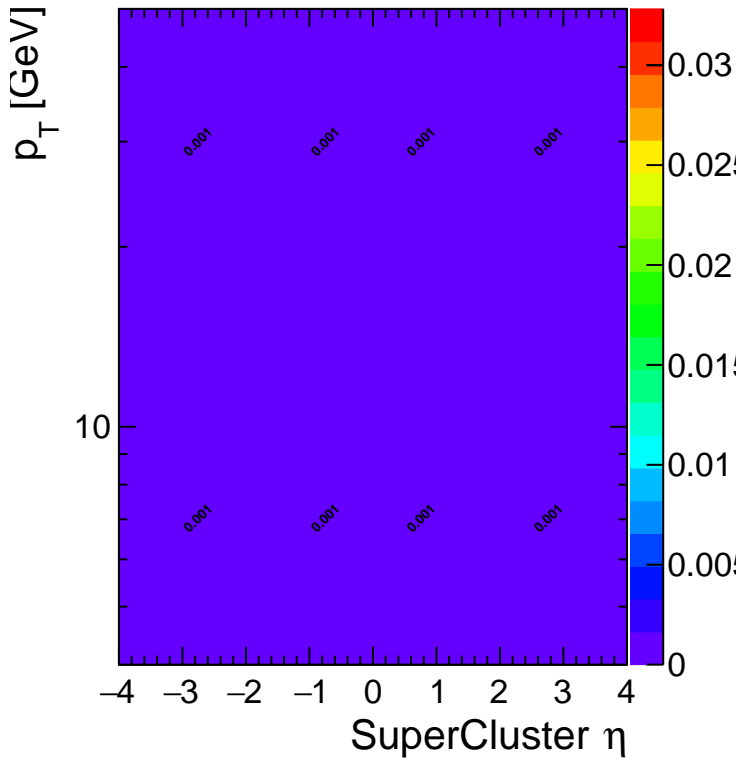
1

2

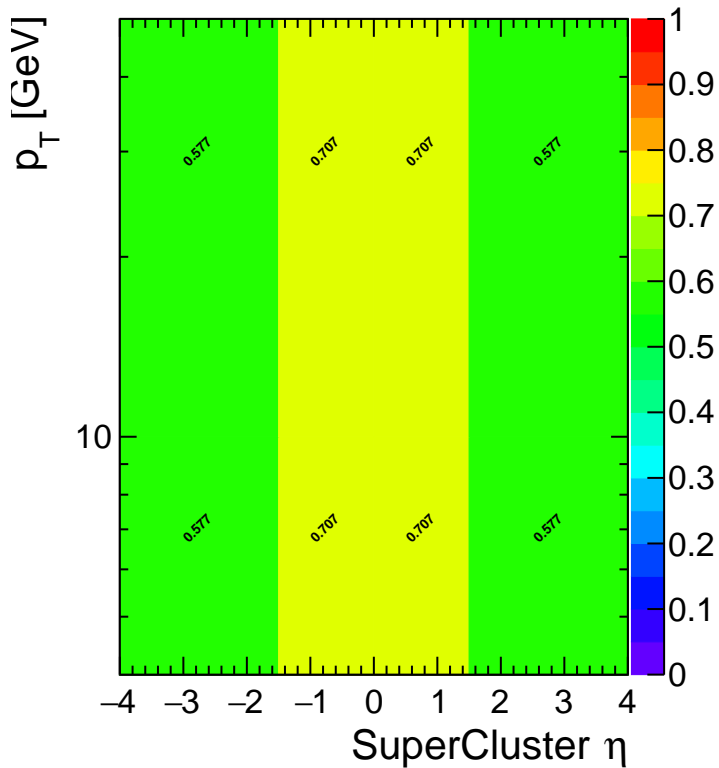


**$e/\gamma$  scale factors** **$e/\gamma$  uncertainties**

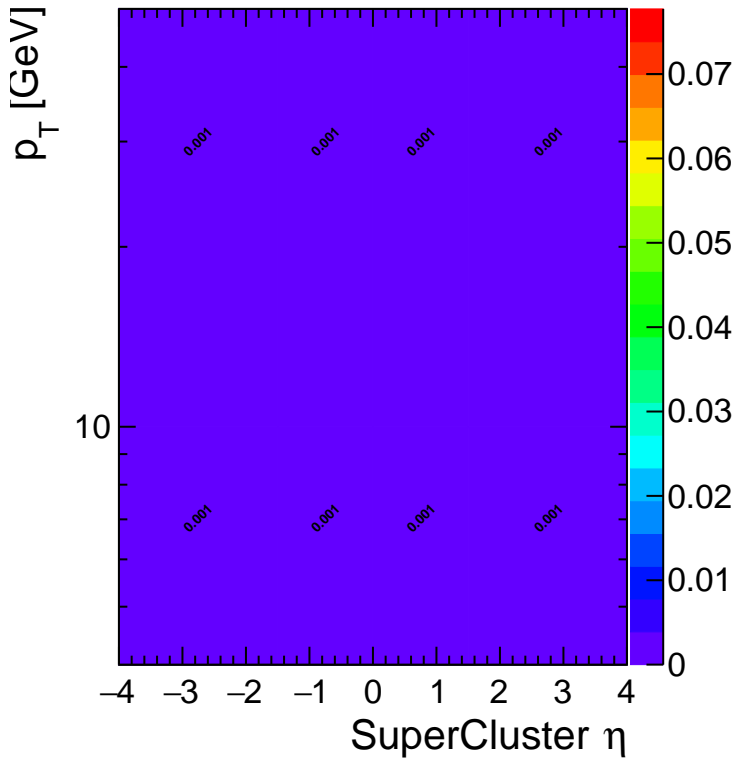
$e/\gamma$  absolute SF syst: statData



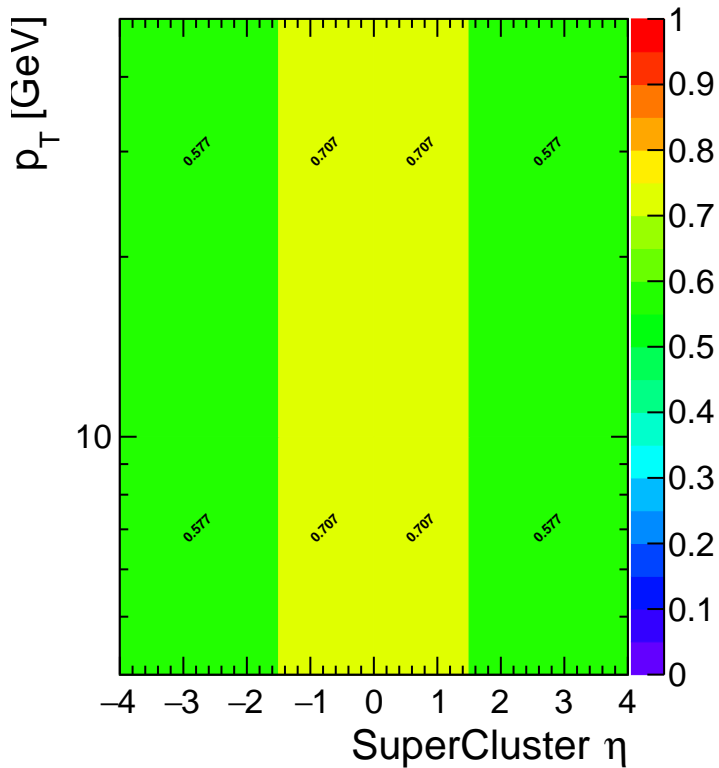
$e/\gamma$  relative SF syst: statData



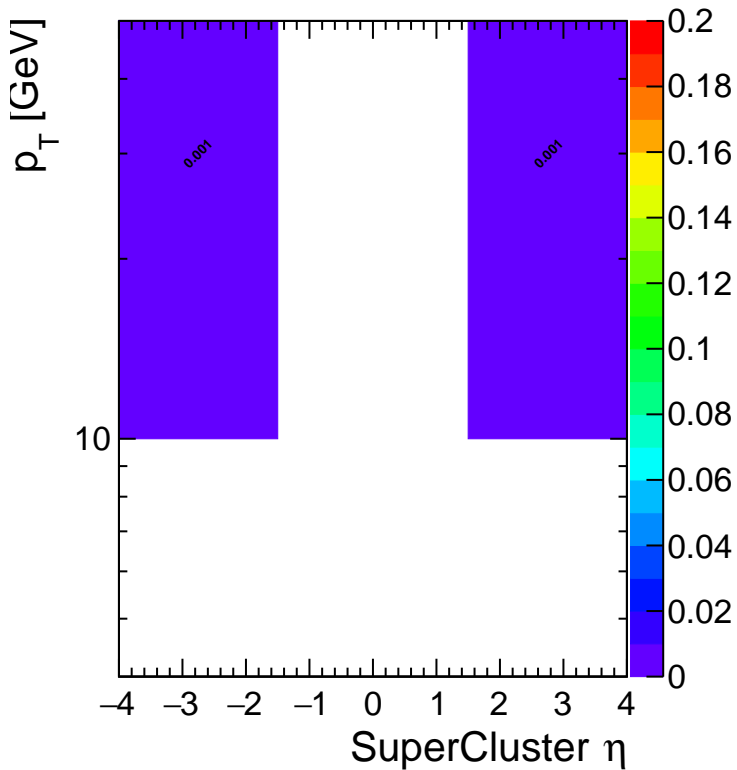
**$e/\gamma$  absolute SF syst: statMC**



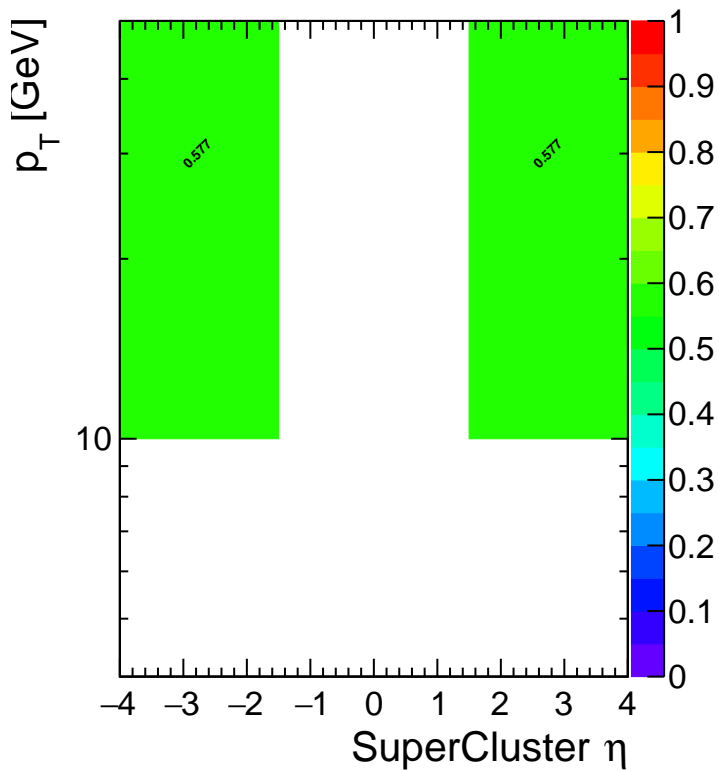
**$e/\gamma$  relative SF syst: statMC**



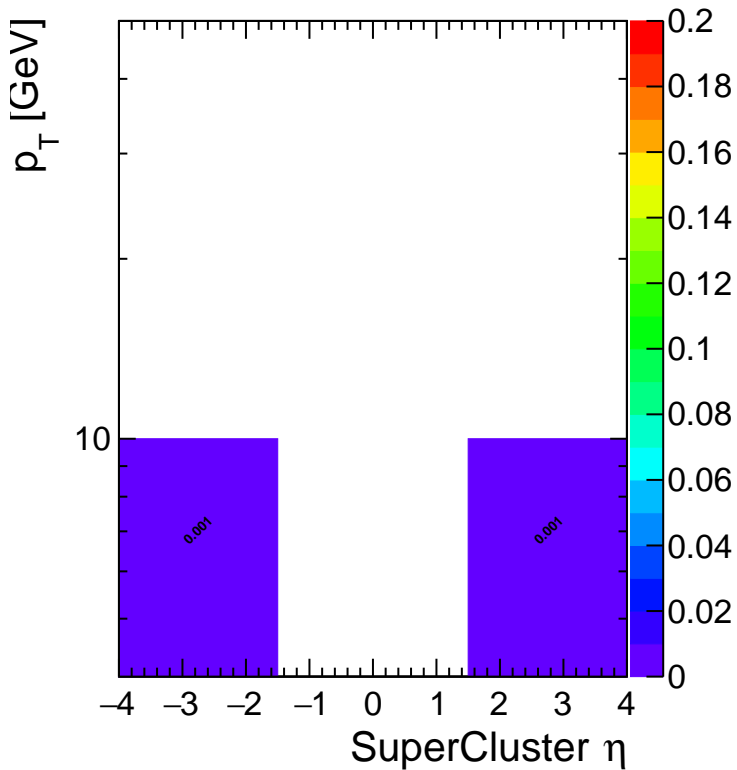
$e/\gamma$  absolute SF syst: altBkgModel



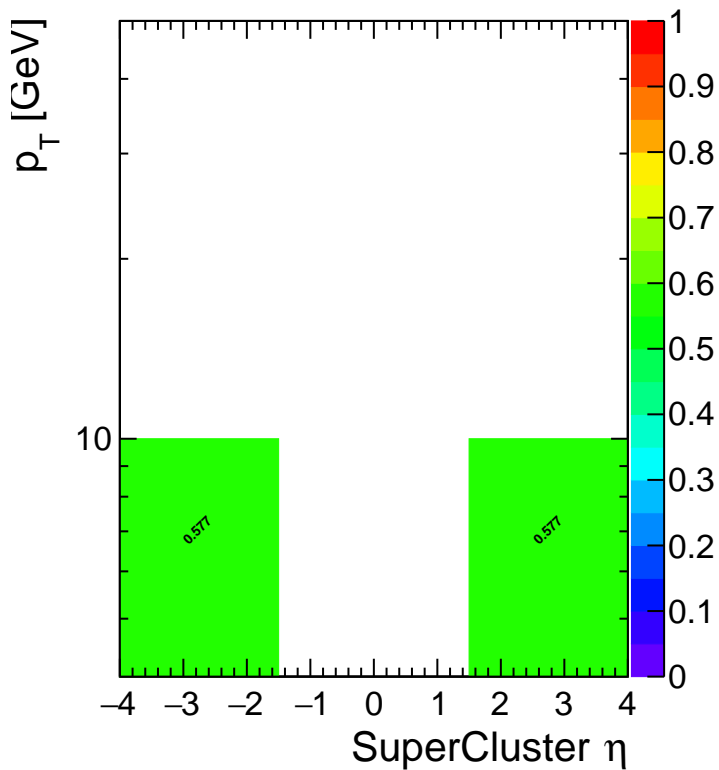
$e/\gamma$  relative SF syst: altBkgModel



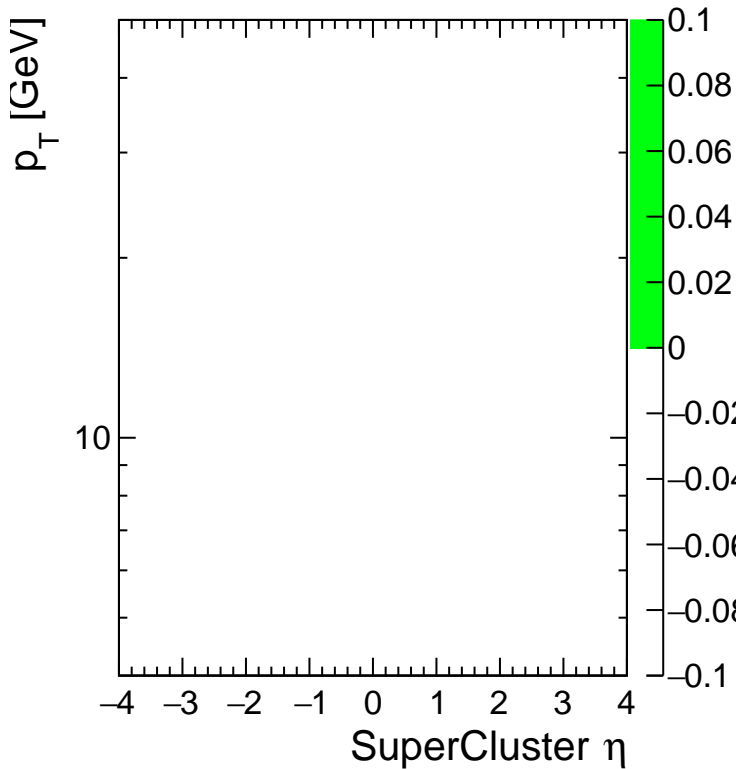
$e/\gamma$  absolute SF syst: altSignalModel



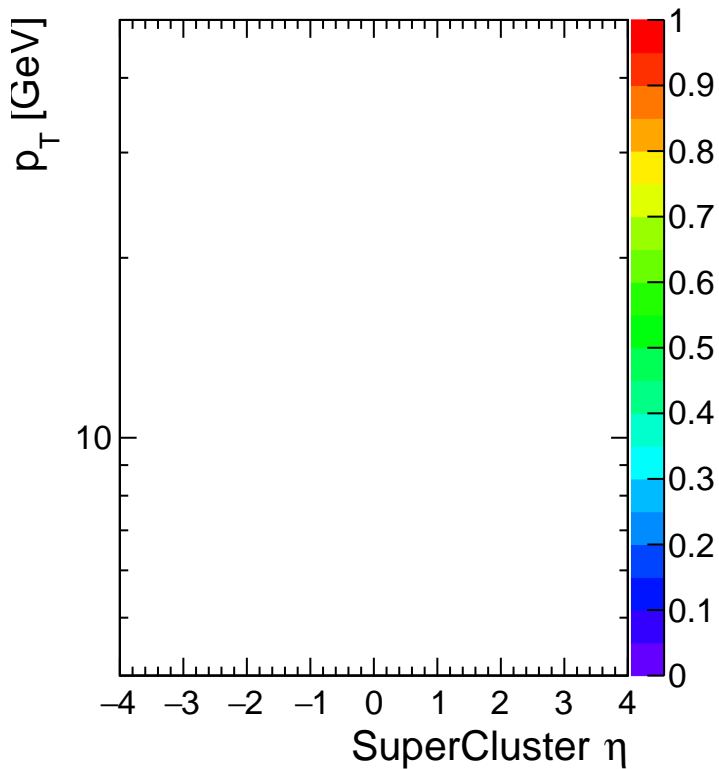
$e/\gamma$  relative SF syst: altSignalModel



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

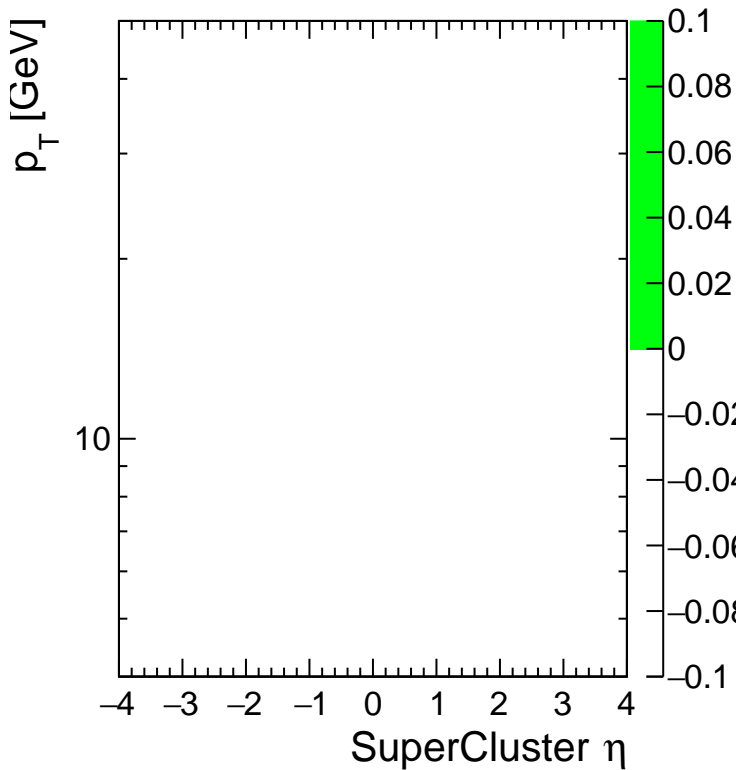


**$e/\gamma$  relative SF syst: altMCEff**





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



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

