

+36.2 fb<sup>-1</sup> (13 TeV)

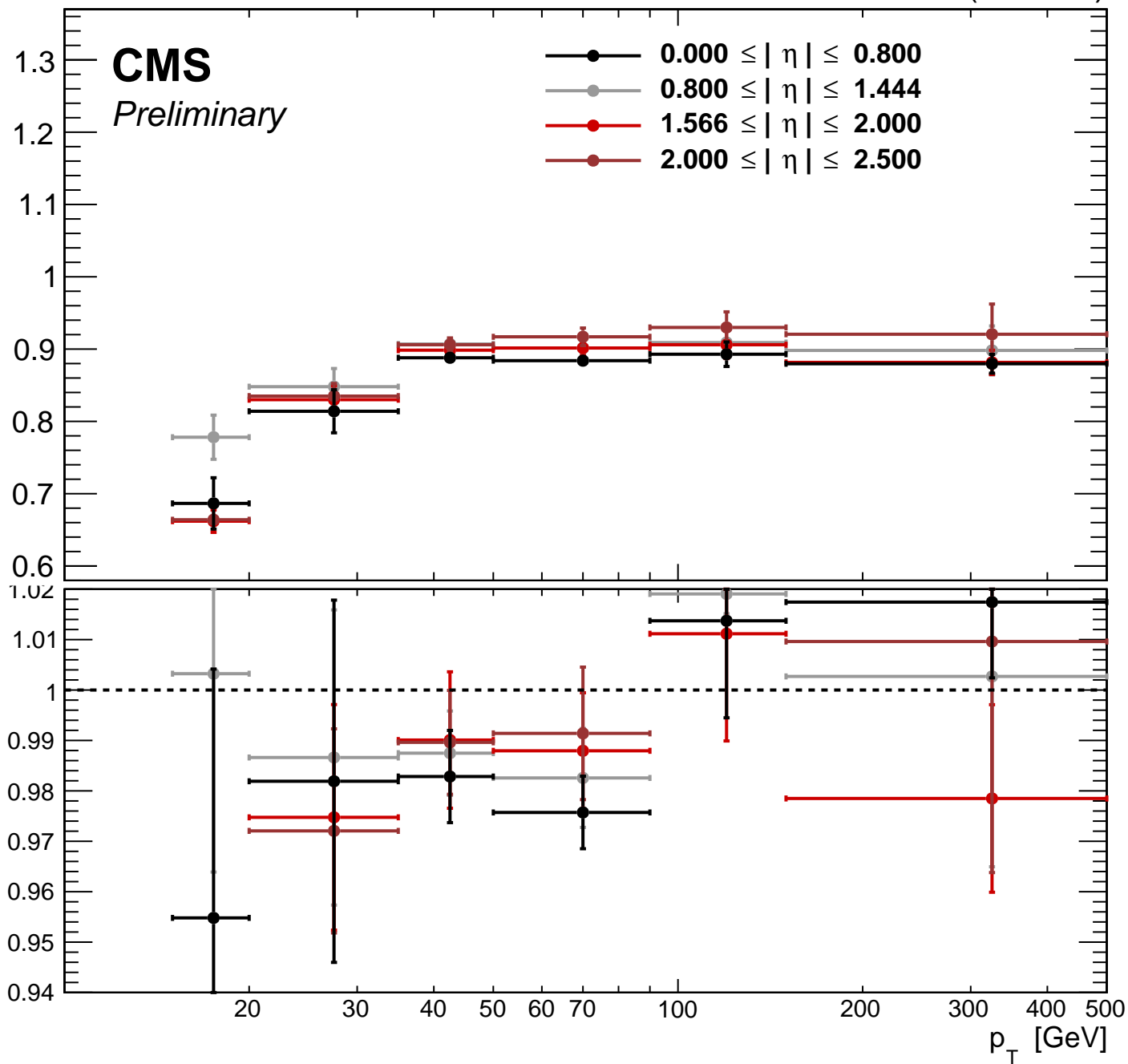
Data efficiency

**CMS**

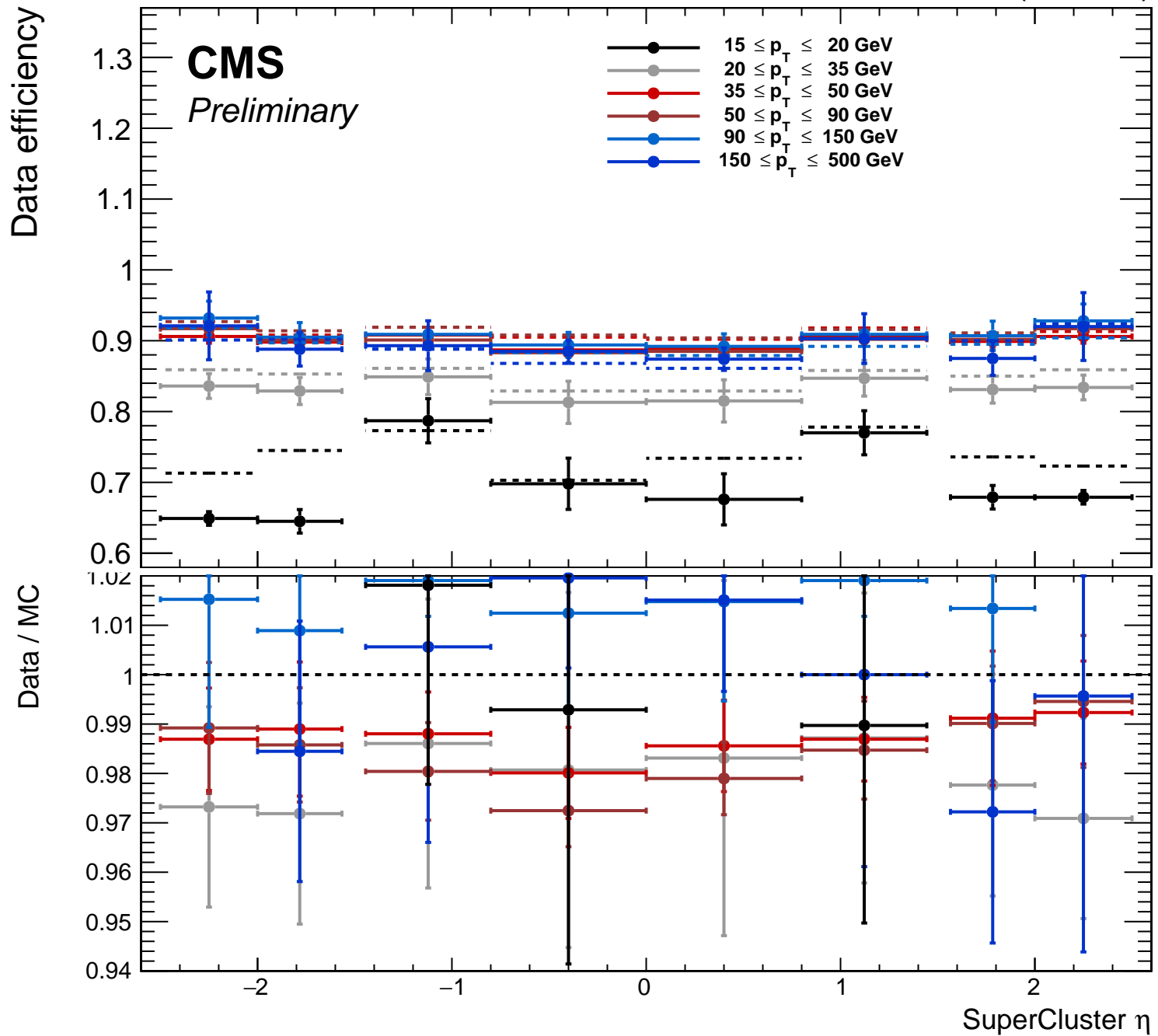
*Preliminary*

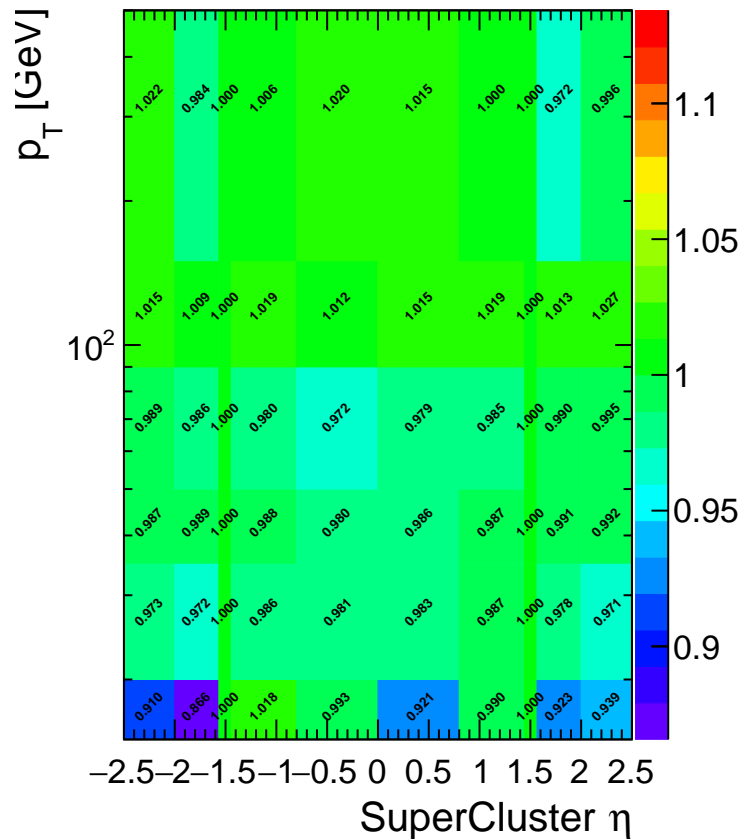
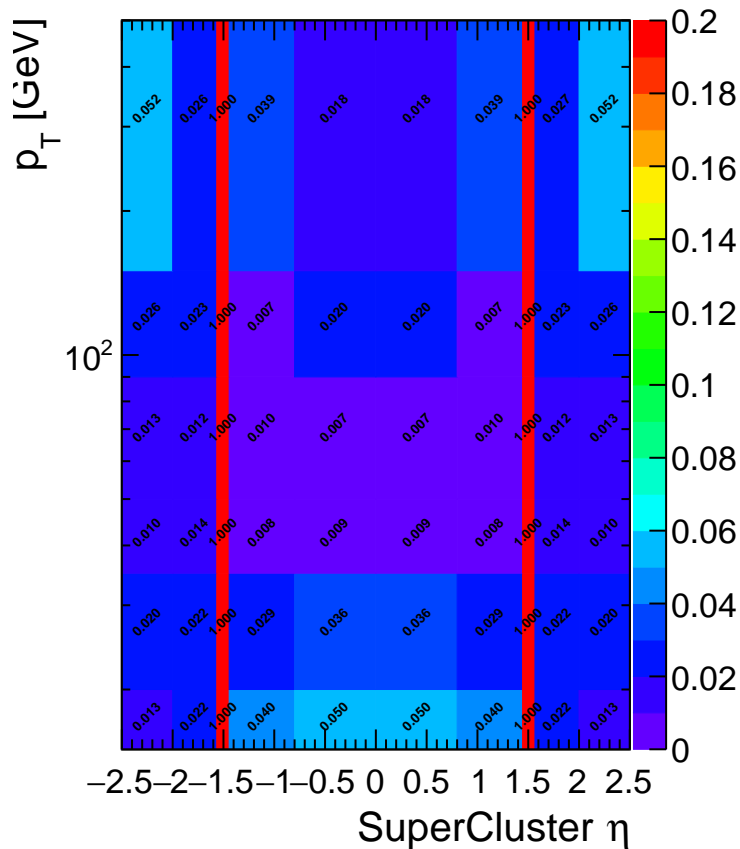
- $0.000 \leq |\eta| \leq 0.800$
- $0.800 \leq |\eta| \leq 1.444$
- $1.566 \leq |\eta| \leq 2.000$
- $2.000 \leq |\eta| \leq 2.500$

Data / MC

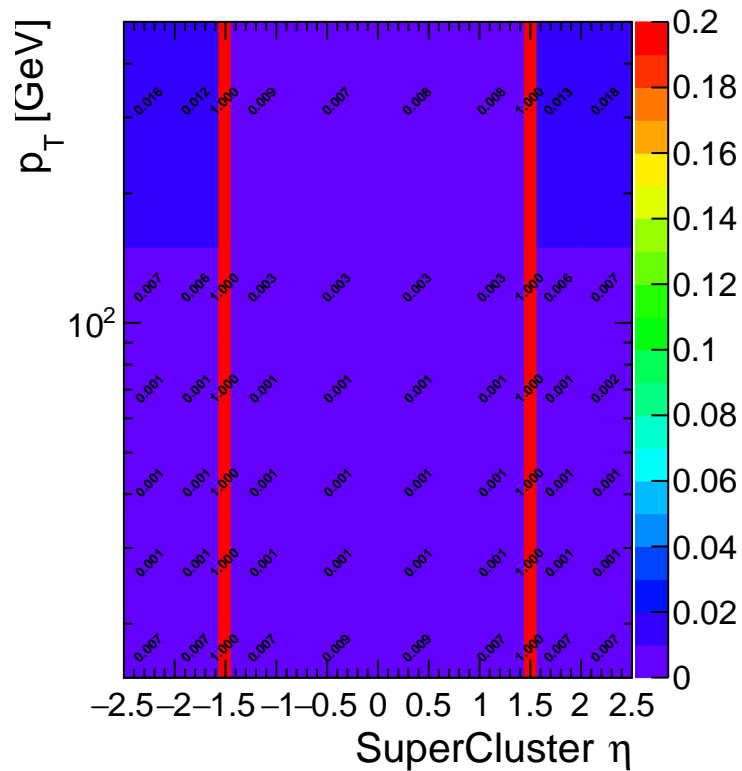


+36.2 fb<sup>-1</sup> (13 TeV)

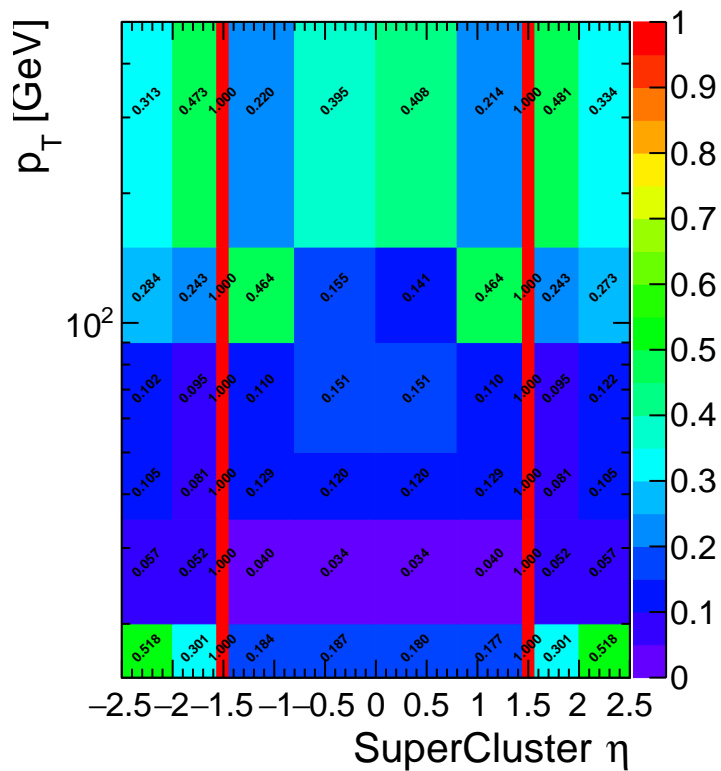


**$e/\gamma$  scale factors** **$e/\gamma$  uncertainties**

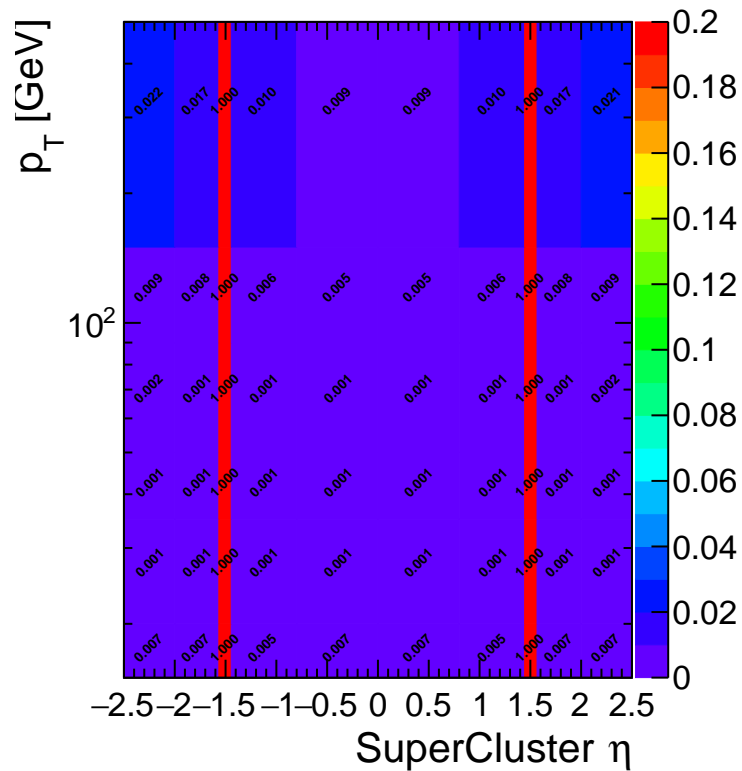
$e/\gamma$  absolute SF syst: statData



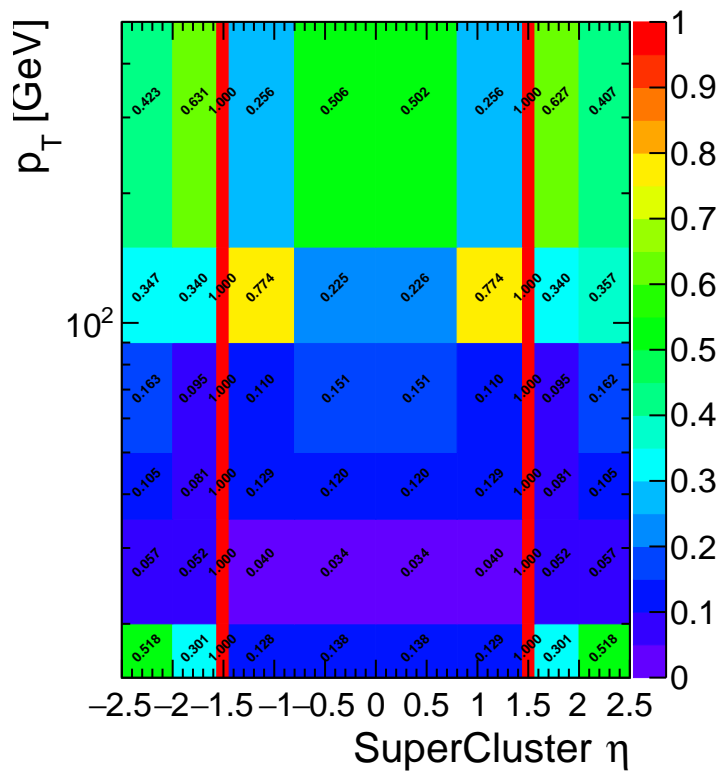
$e/\gamma$  relative SF syst: statData

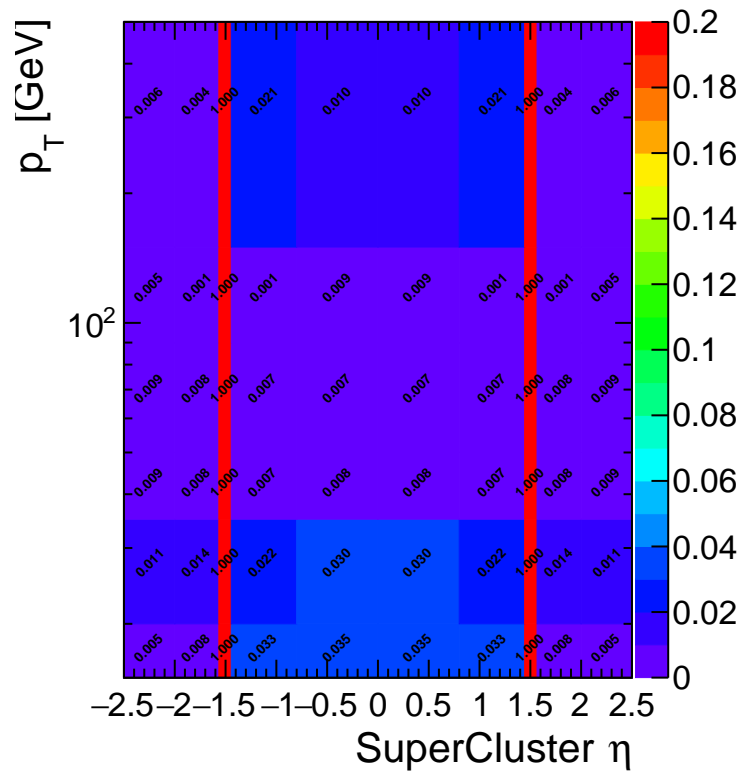
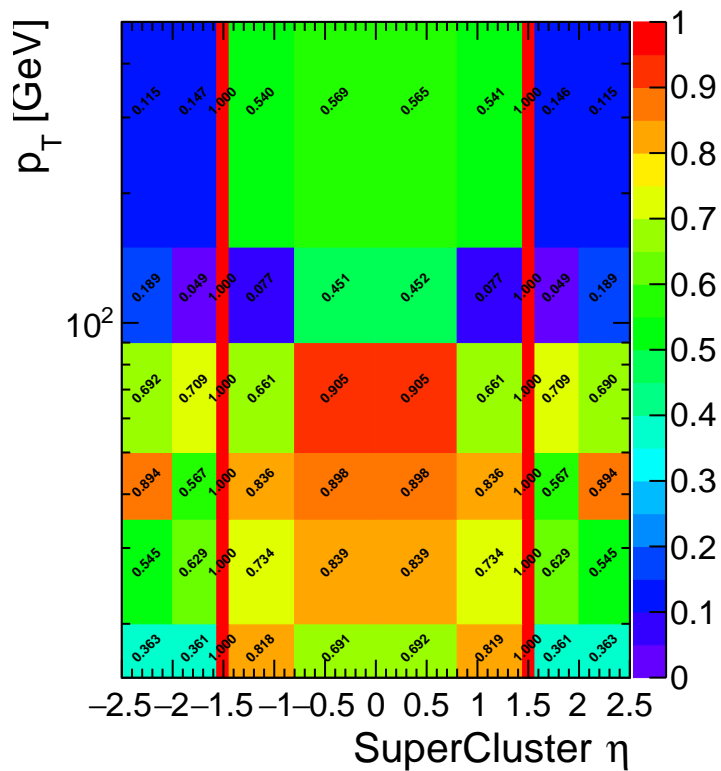


**$e/\gamma$  absolute SF syst: statMC**

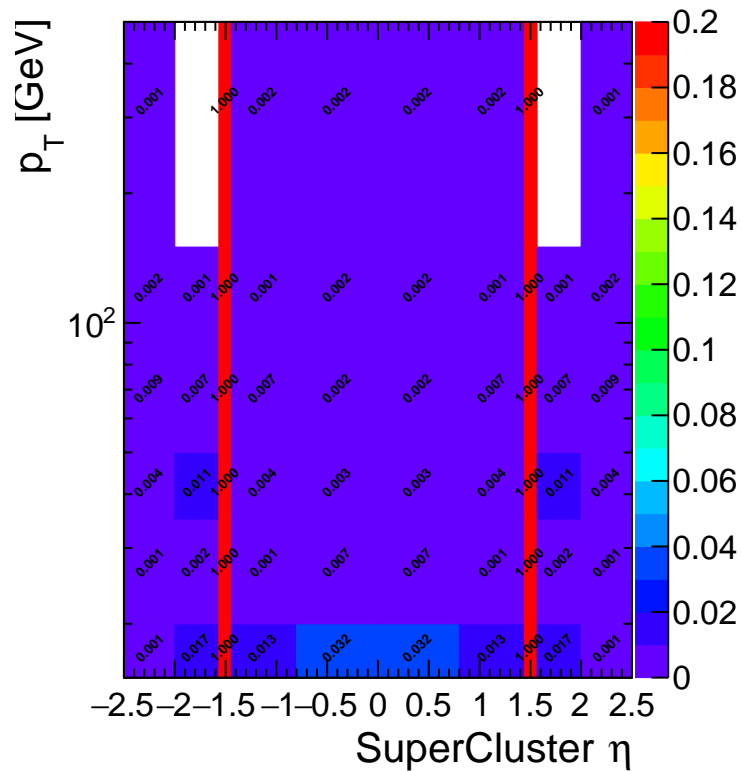


**$e/\gamma$  relative SF syst: statMC**

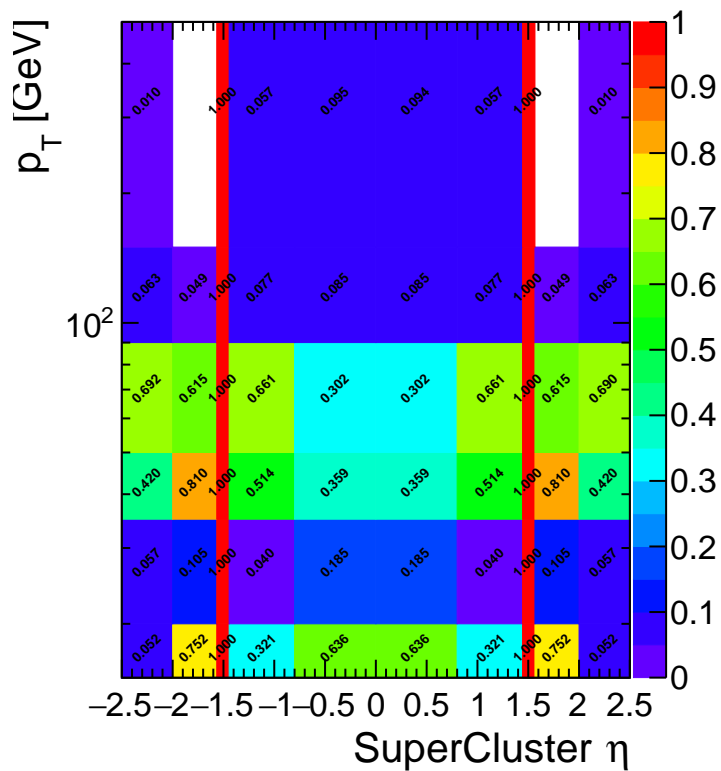


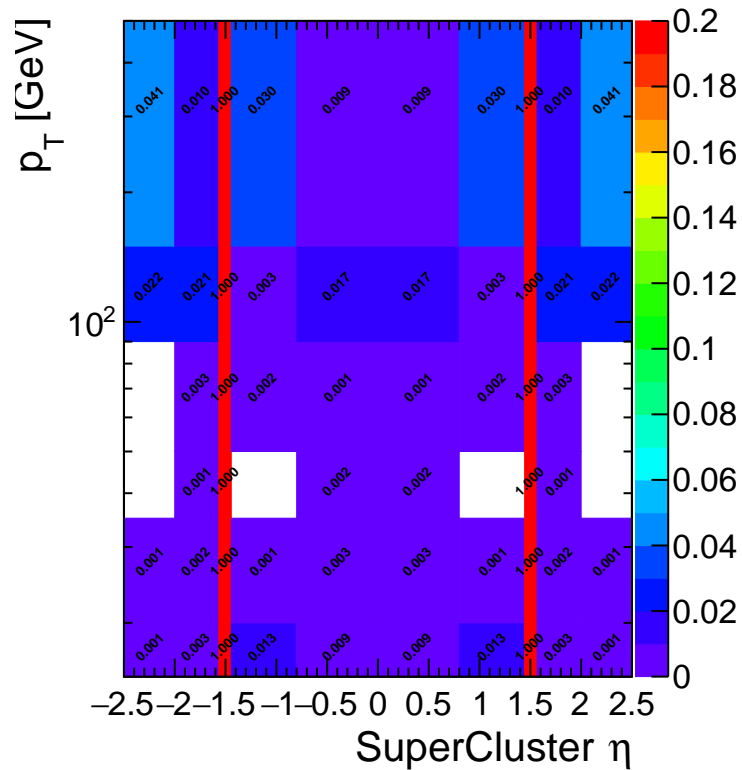
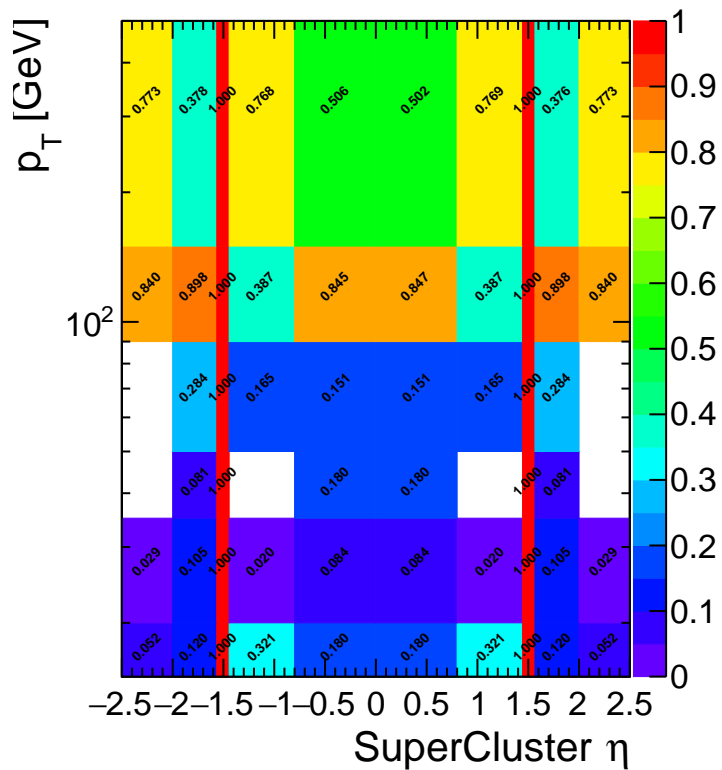
**$e/\gamma$  absolute SF syst: altBkgModel** **$e/\gamma$  relative SF syst: altBkgModel**

$e/\gamma$  absolute SF syst: altSignalModel



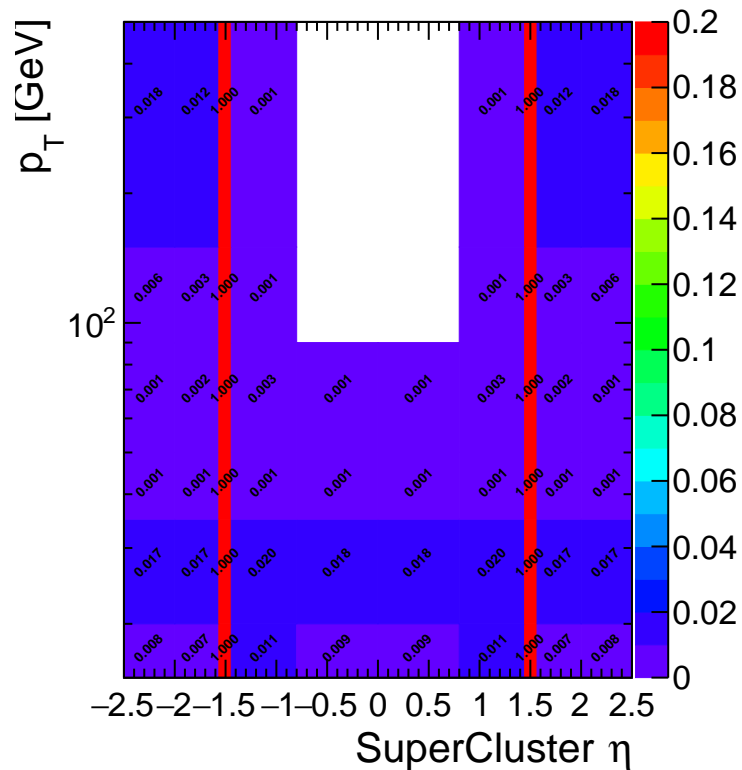
$e/\gamma$  relative SF syst: altSignalModel



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



$e/\gamma$  absolute SF syst: altTagSelection



$e/\gamma$  relative SF syst: altTagSelection

