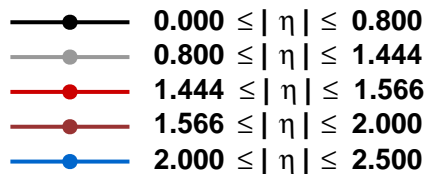


+41.5 fb<sup>-1</sup> (13 TeV)

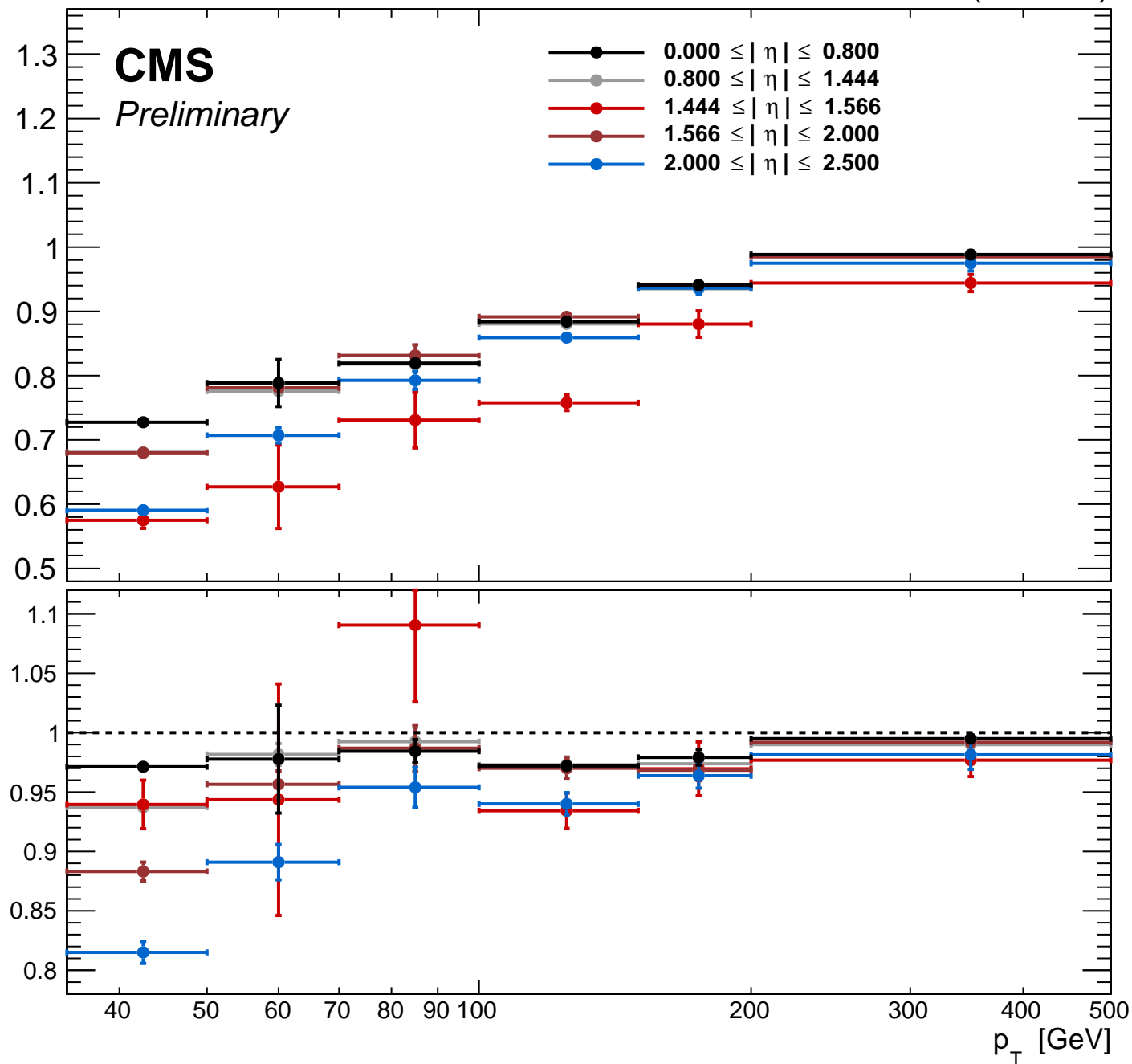
Data efficiency

**CMS**

*Preliminary*



Data / MC

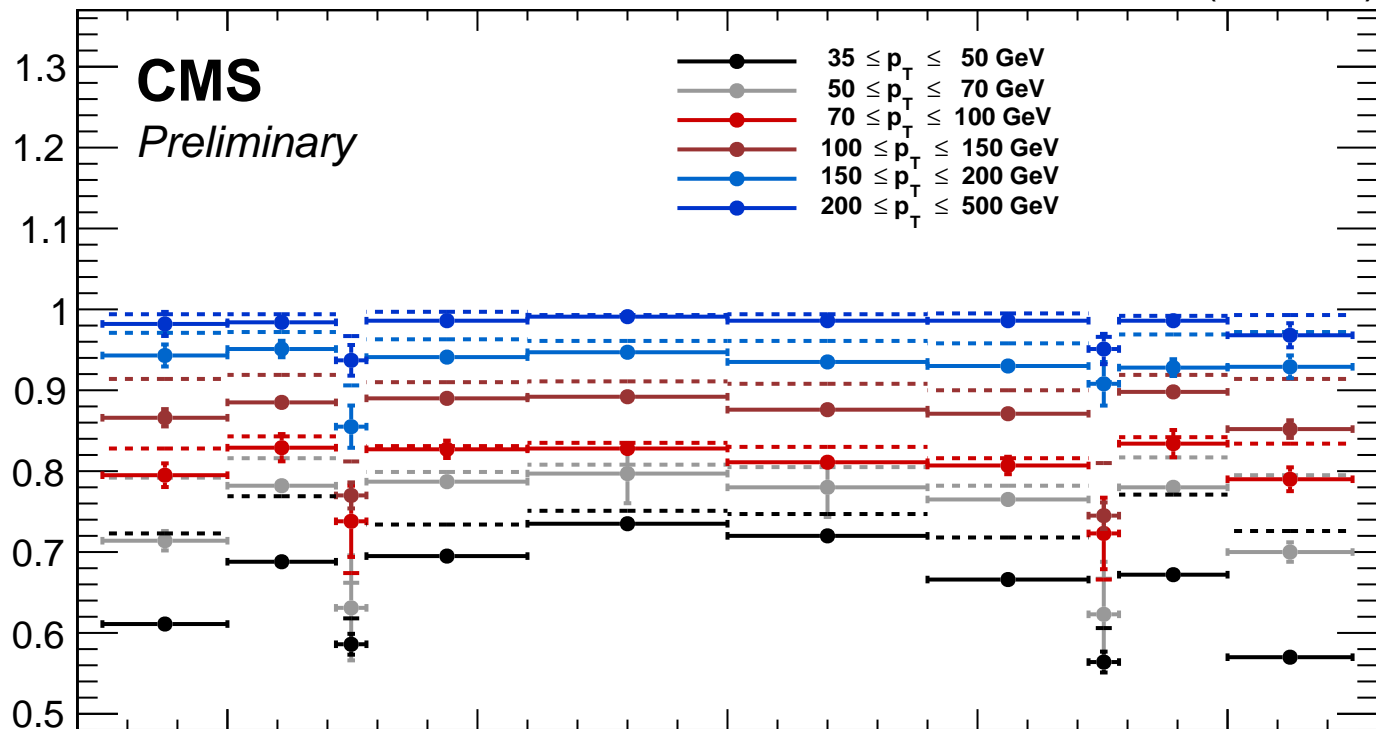
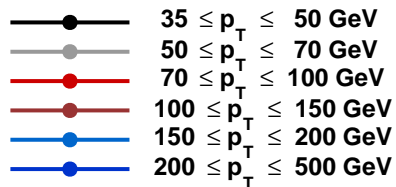


+41.5 fb<sup>-1</sup> (13 TeV)

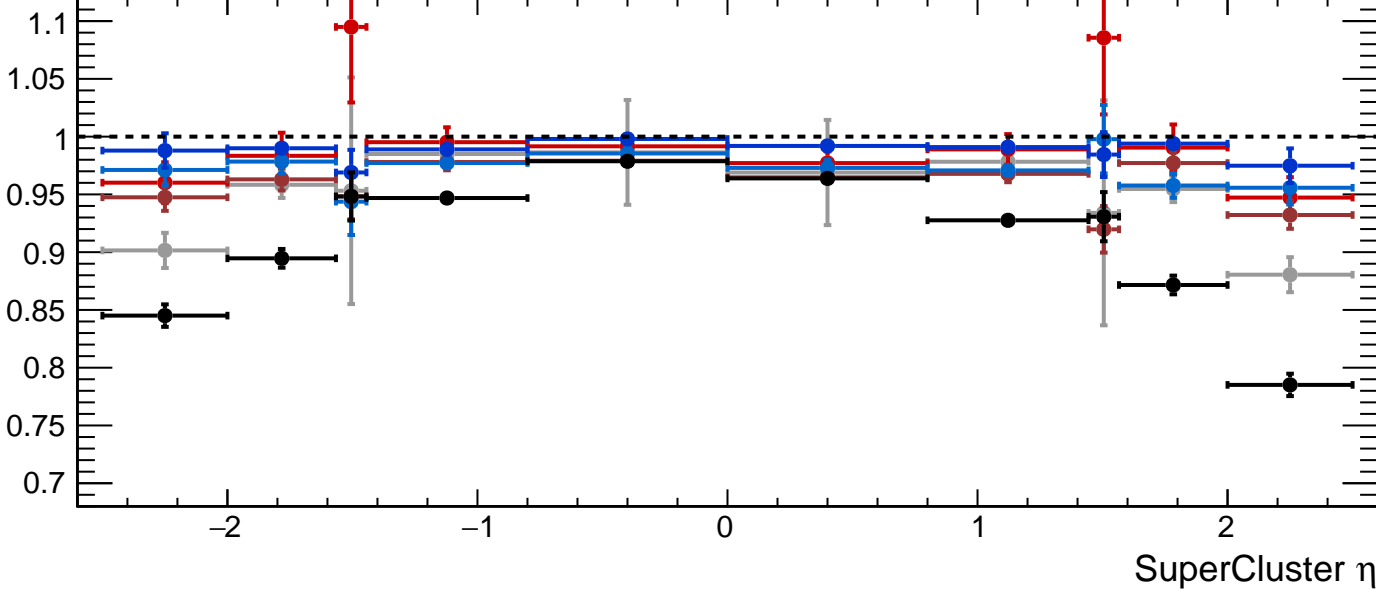
Data efficiency

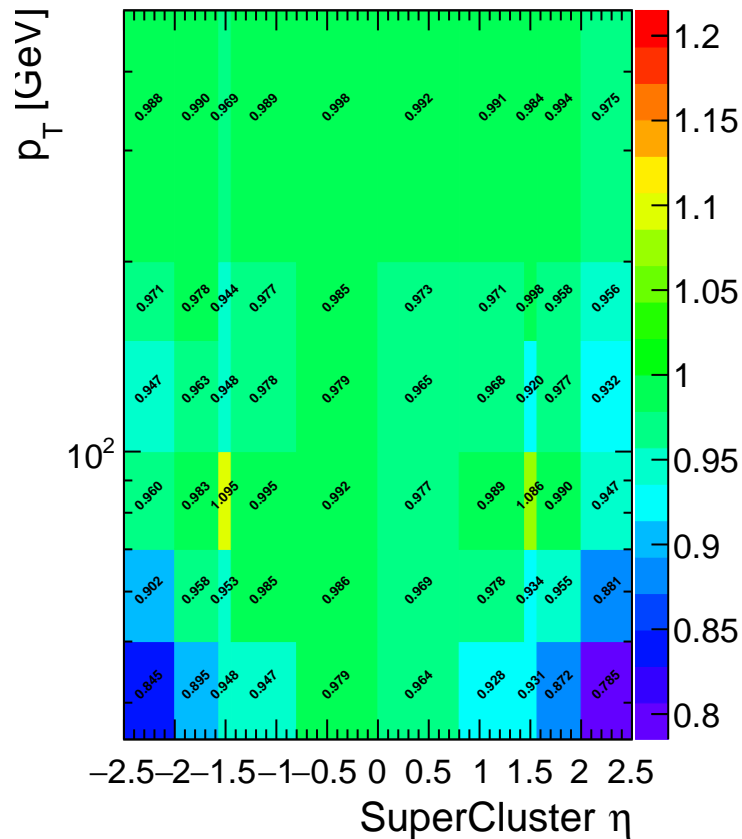
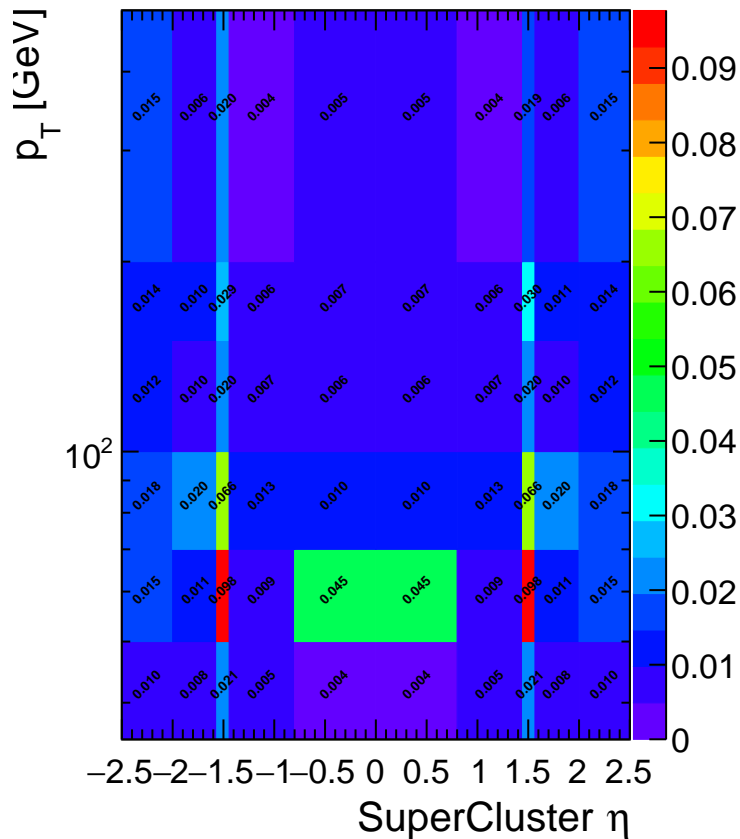
**CMS**

*Preliminary*

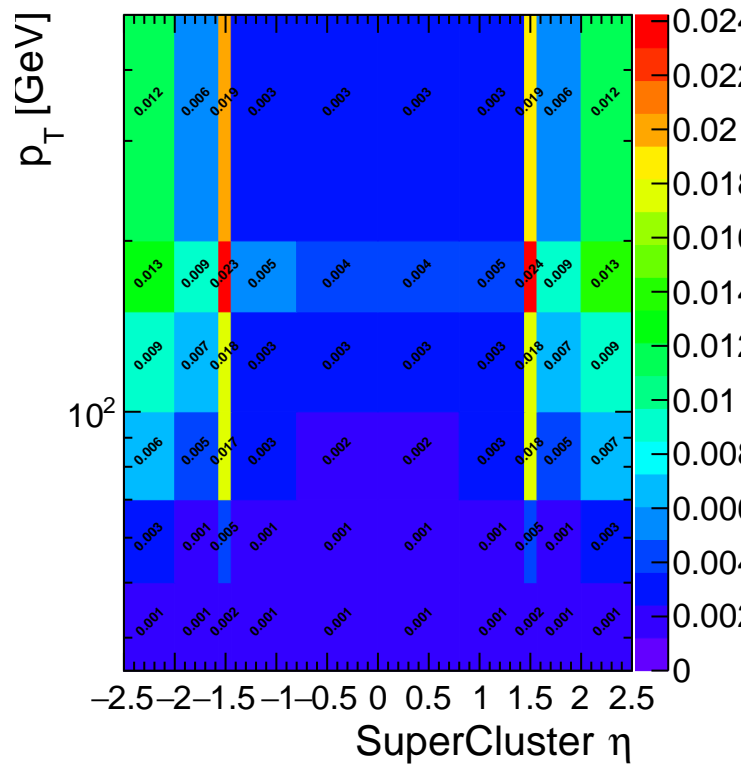


Data / MC

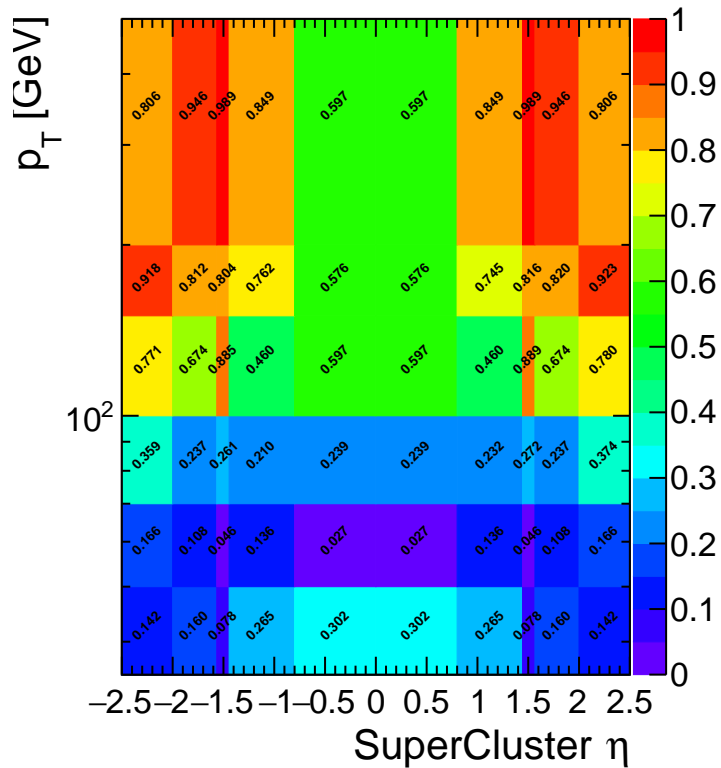


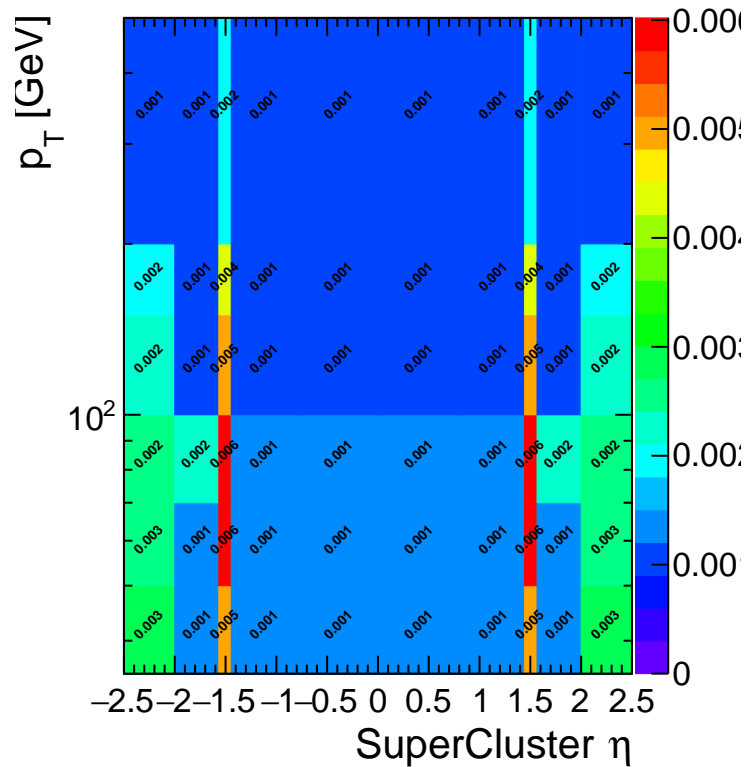
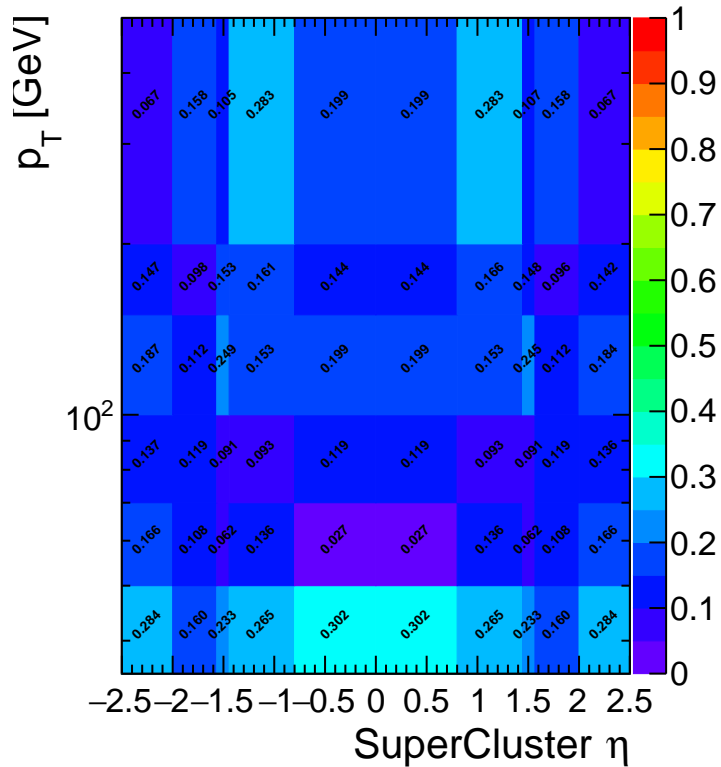
**$e/\gamma$  scale factors** **$e/\gamma$  uncertainties**

$e/\gamma$  absolute SF syst: statData

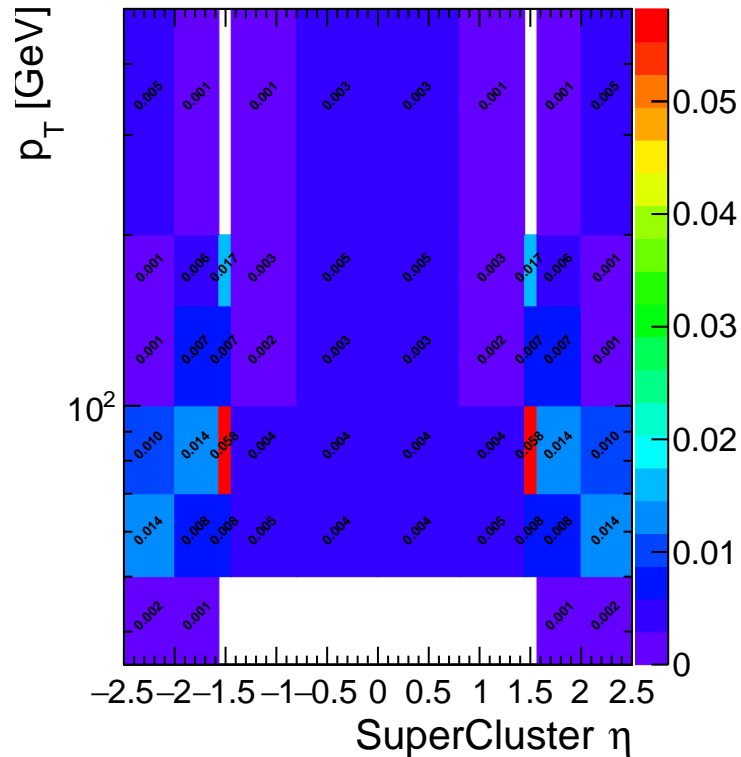


$e/\gamma$  relative SF syst: statData

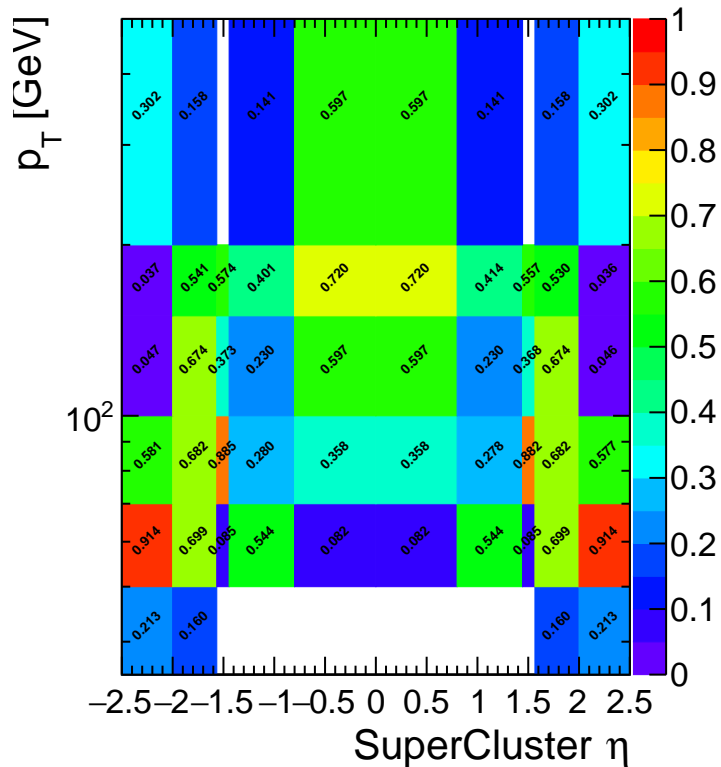


**$e/\gamma$  absolute SF syst: statMC** **$e/\gamma$  relative SF syst: statMC**

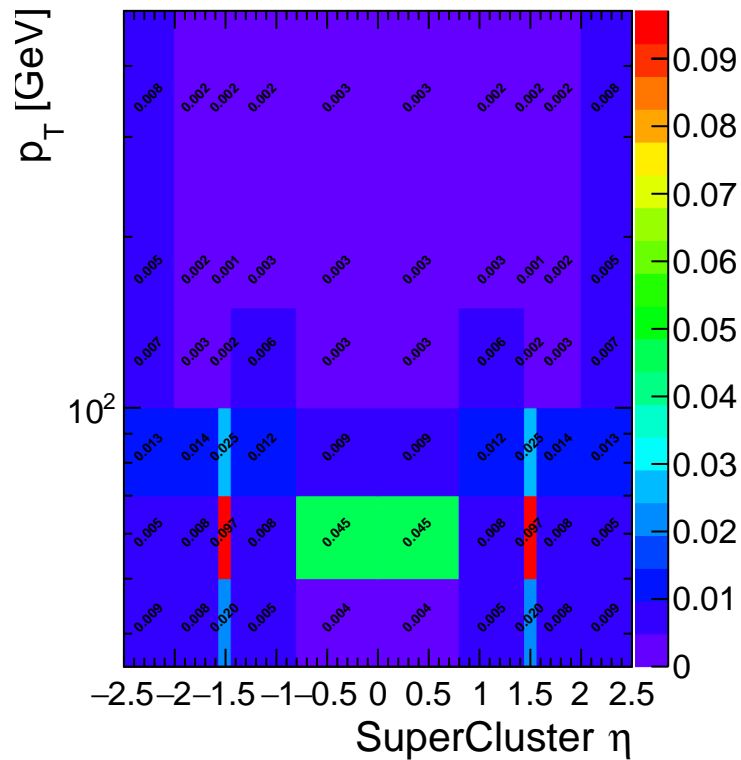
$e/\gamma$  absolute SF syst: altBkgModel



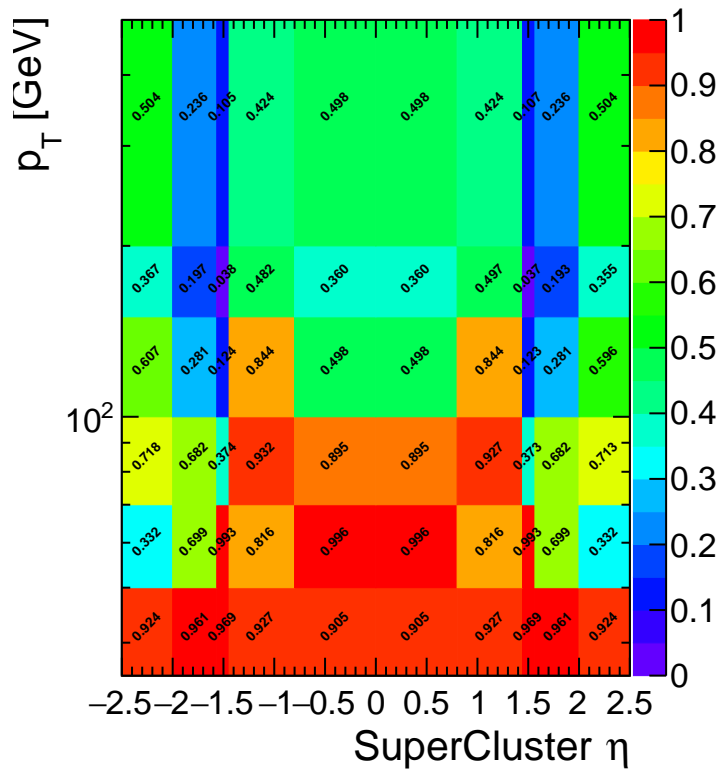
$e/\gamma$  relative SF syst: altBkgModel



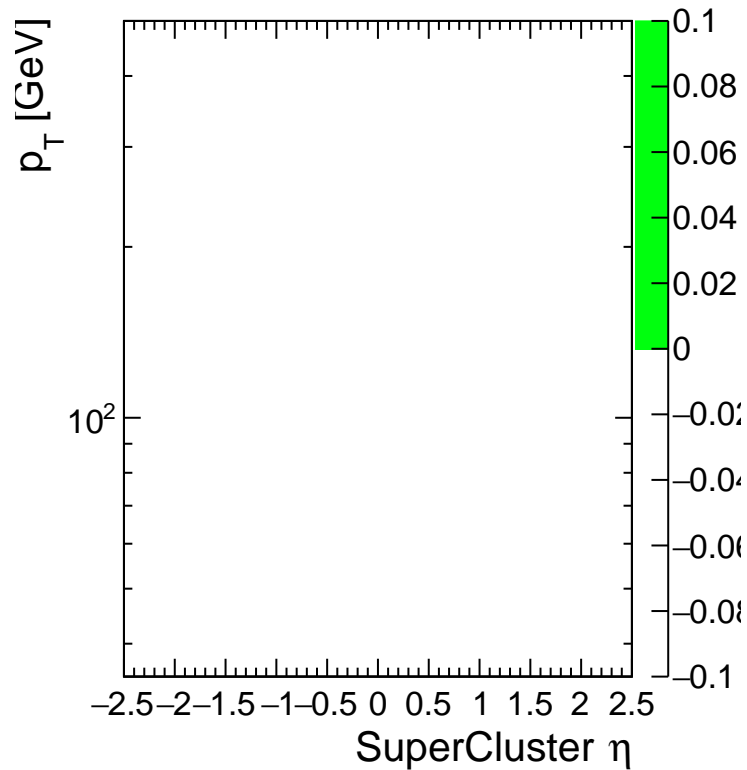
$e/\gamma$  absolute SF syst: altSignalModel



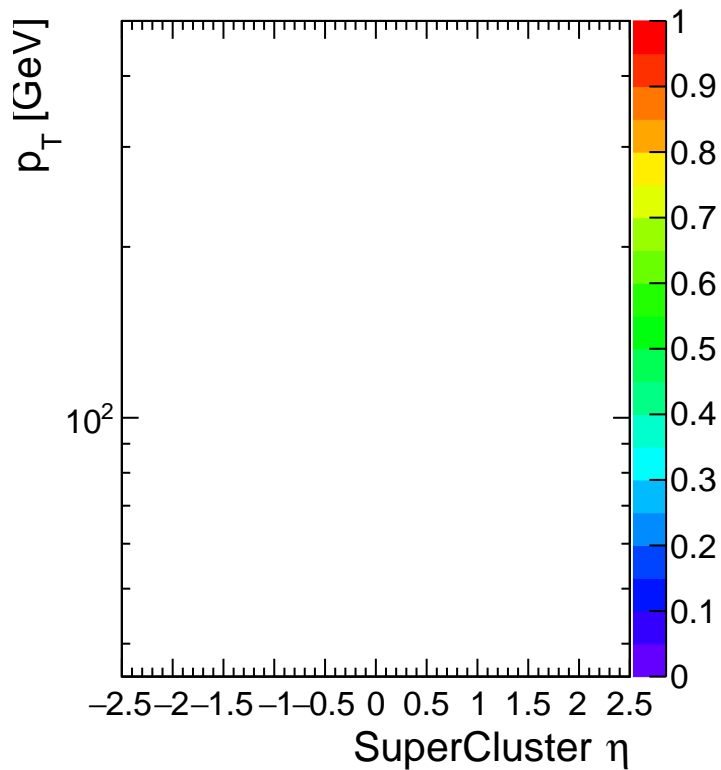
$e/\gamma$  relative SF syst: altSignalModel



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

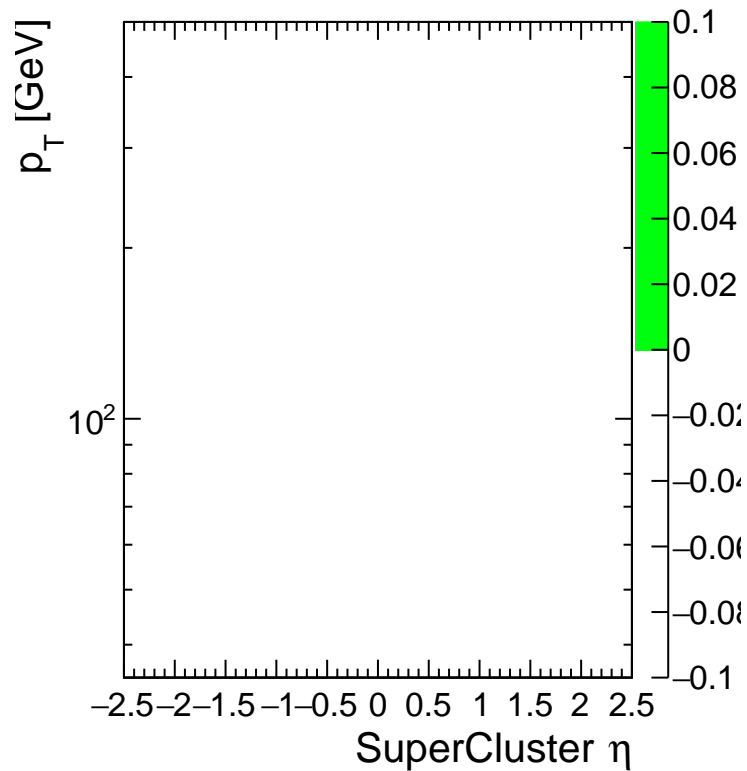


**$e/\gamma$  relative SF syst: altMCEff**





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



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

