

+36.3 fb⁻¹ (13 TeV)

CMS

Preliminary

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

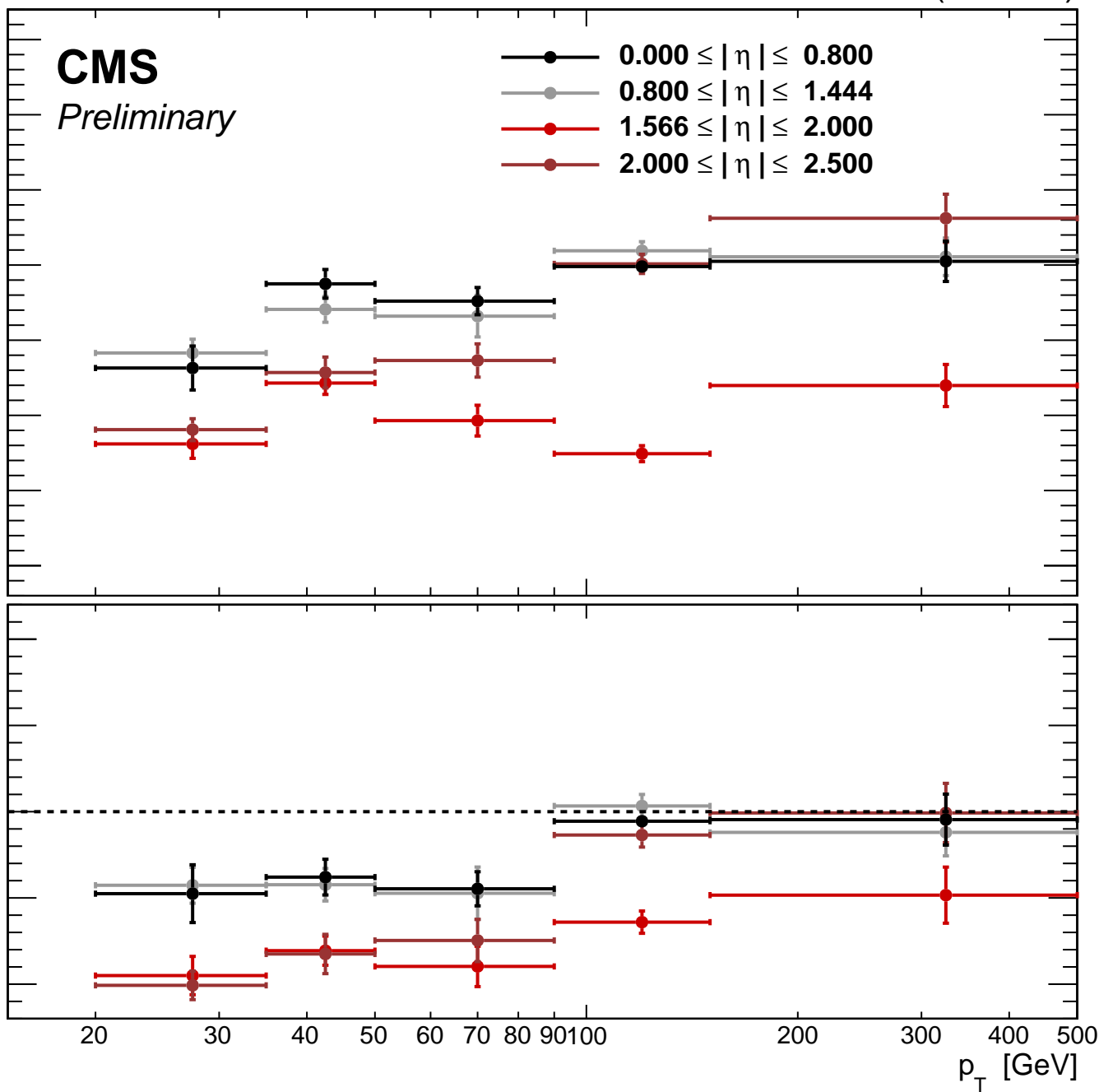
Data efficiency

1.05
1
0.95
0.9
0.85
0.8
0.75
0.7

Data / MC

1.1
1.05
1
0.95
0.9

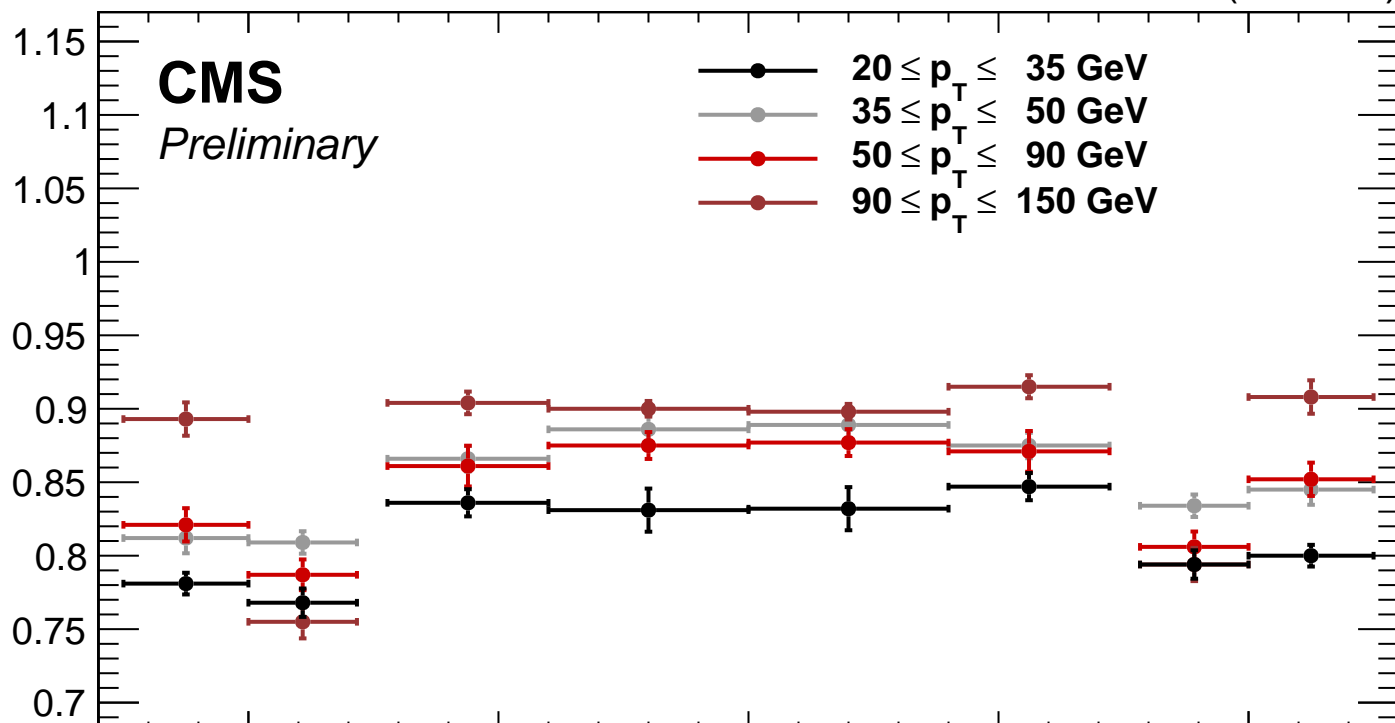
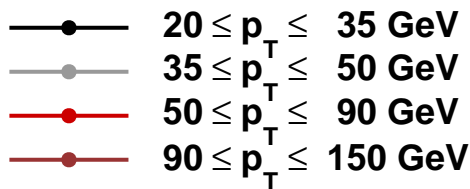
20 30 40 50 60 70 80 90 100 200 300 400 500
 p_T [GeV]



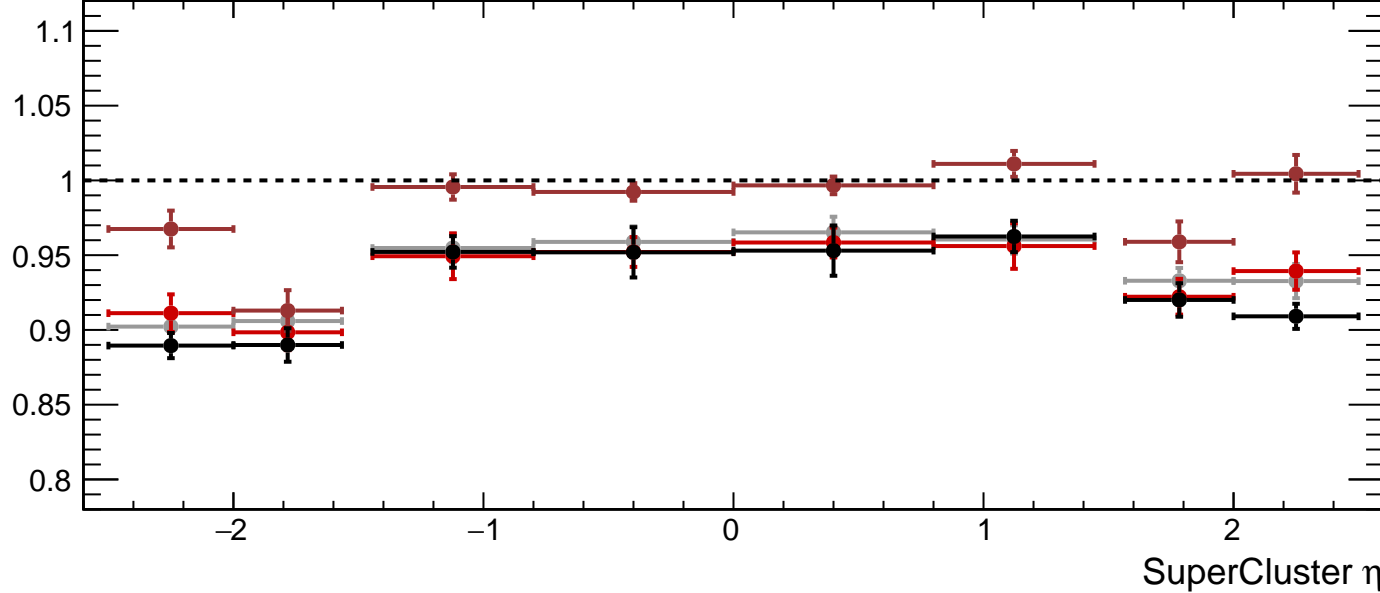
+36.3 fb⁻¹ (13 TeV)

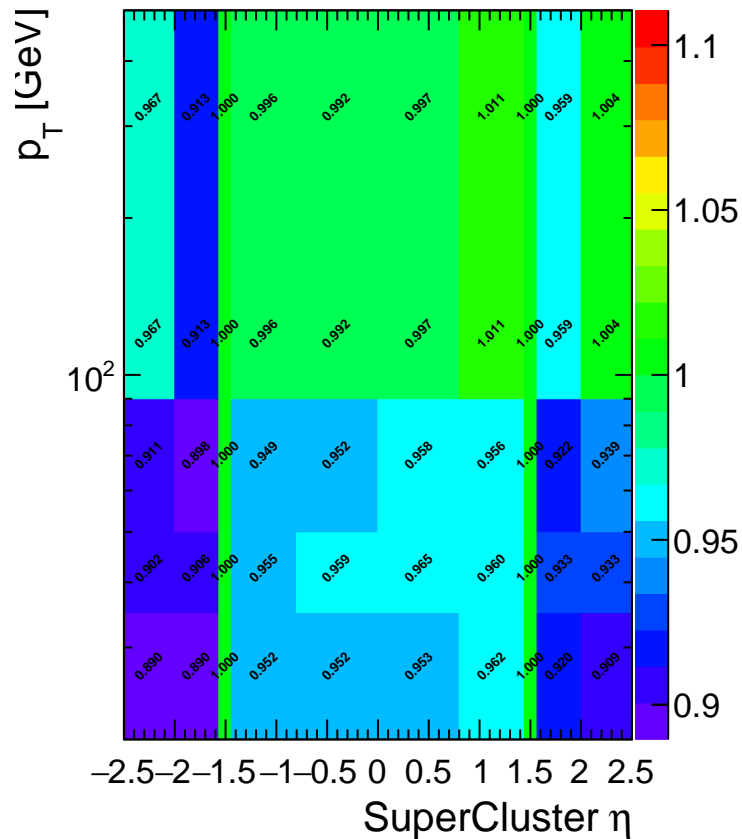
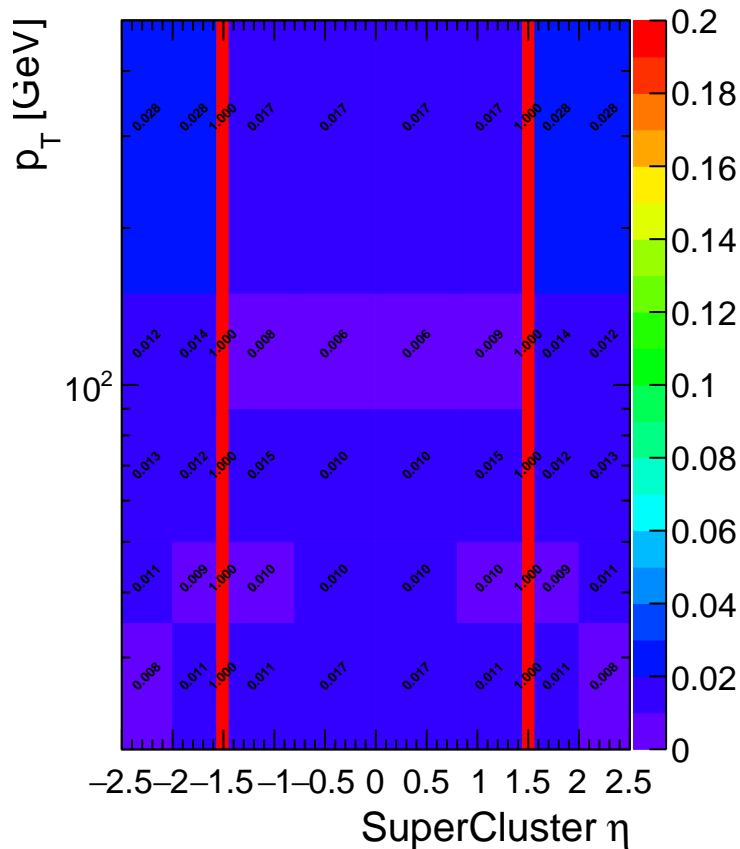
Data efficiency

CMS
Preliminary

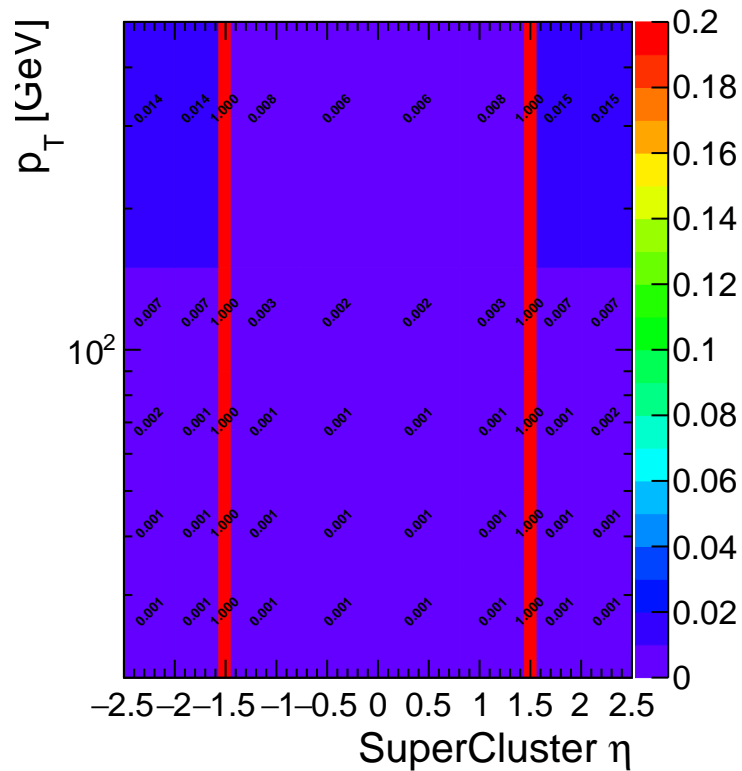


Data / MC

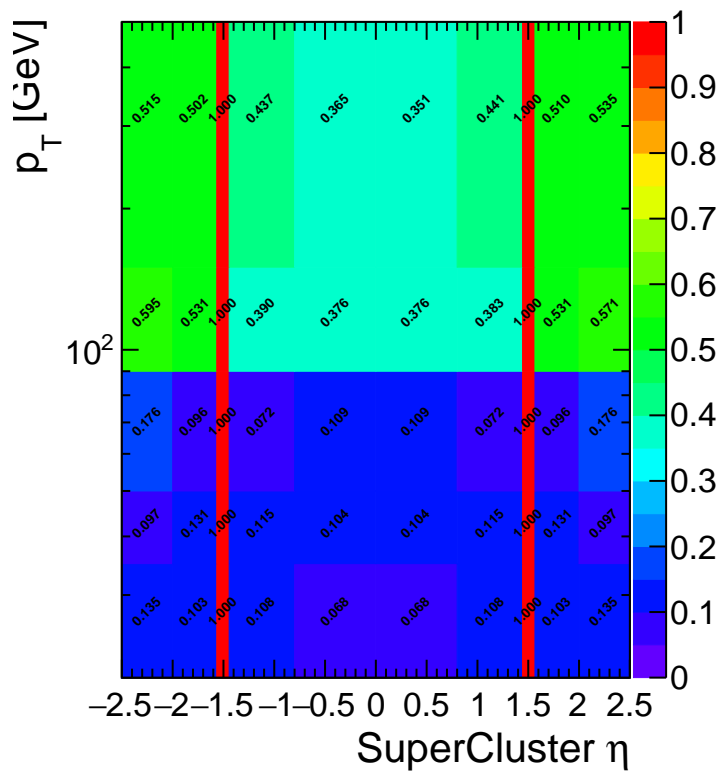


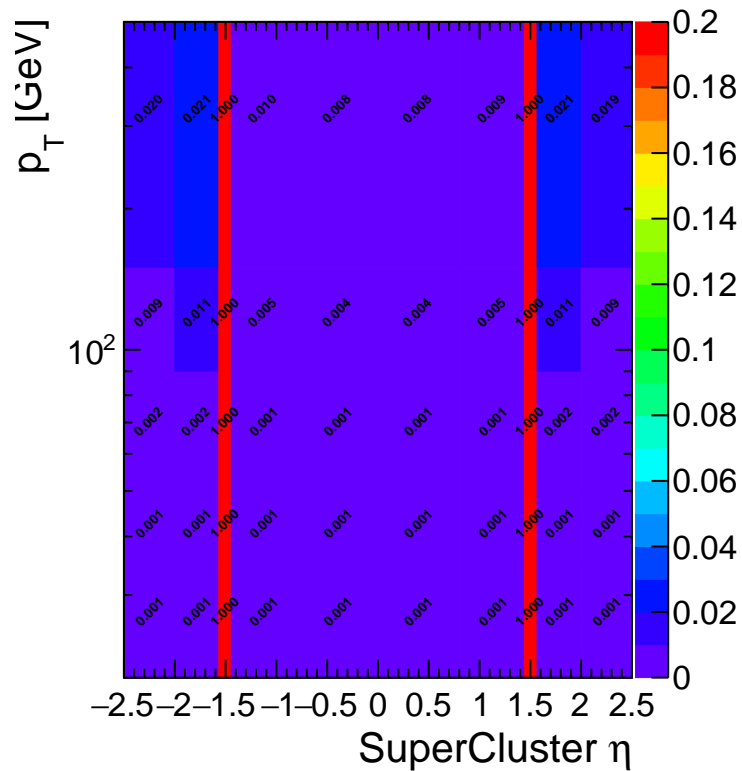
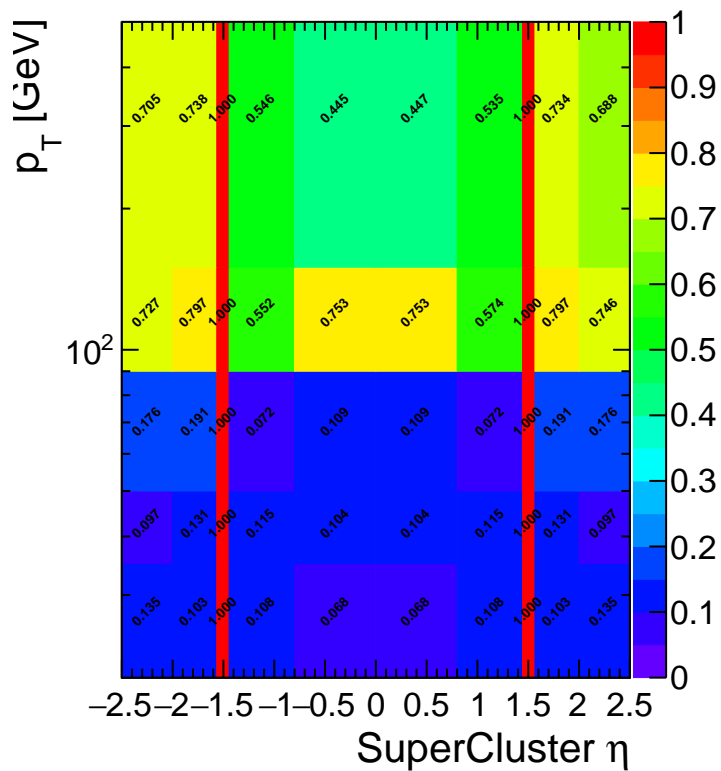
e/γ scale factors **e/γ uncertainties**

e/γ absolute SF syst: statData

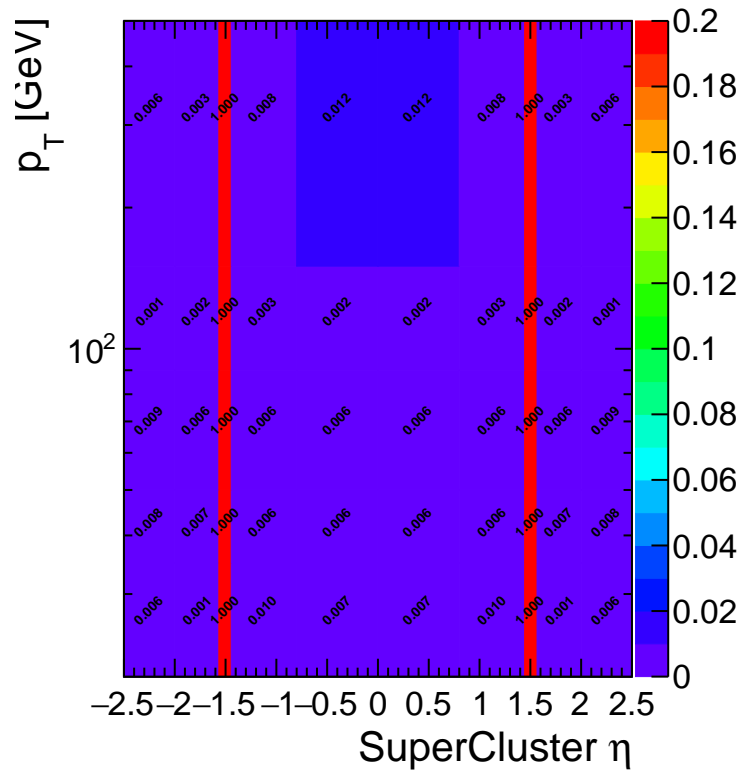


e/γ relative SF syst: statData

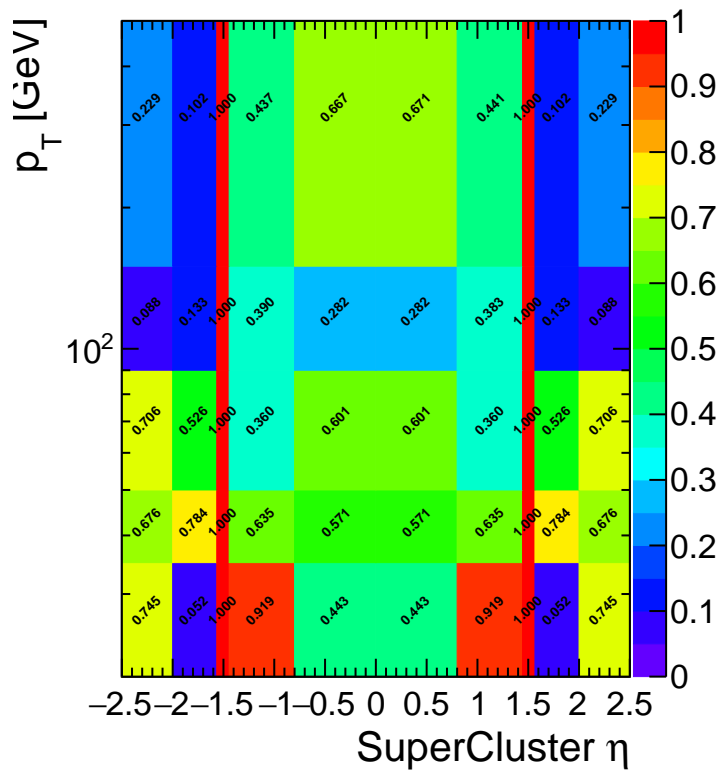


e/γ absolute SF syst: statMC **e/γ relative SF syst: statMC**

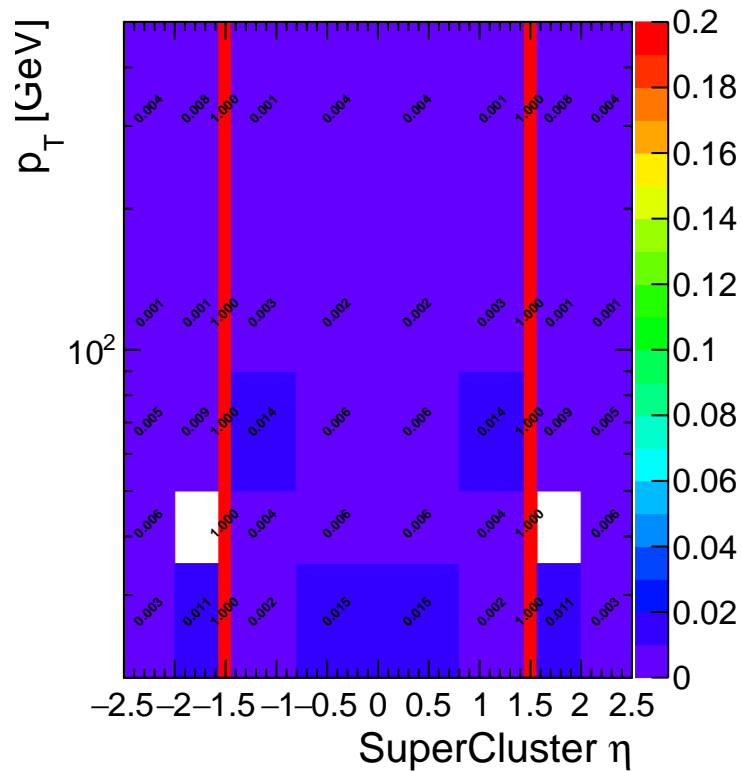
e/γ absolute SF syst: altBkgModel



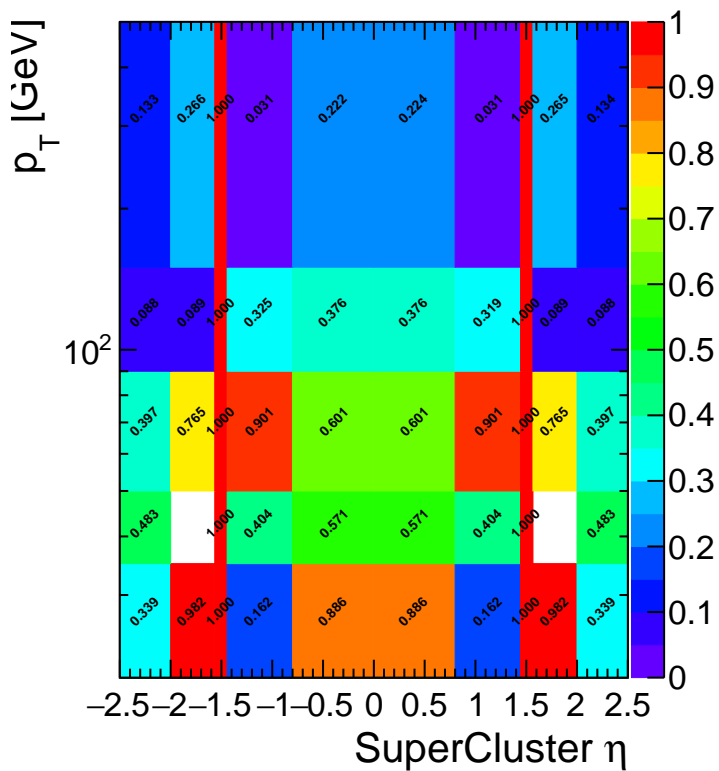
e/γ relative SF syst: altBkgModel



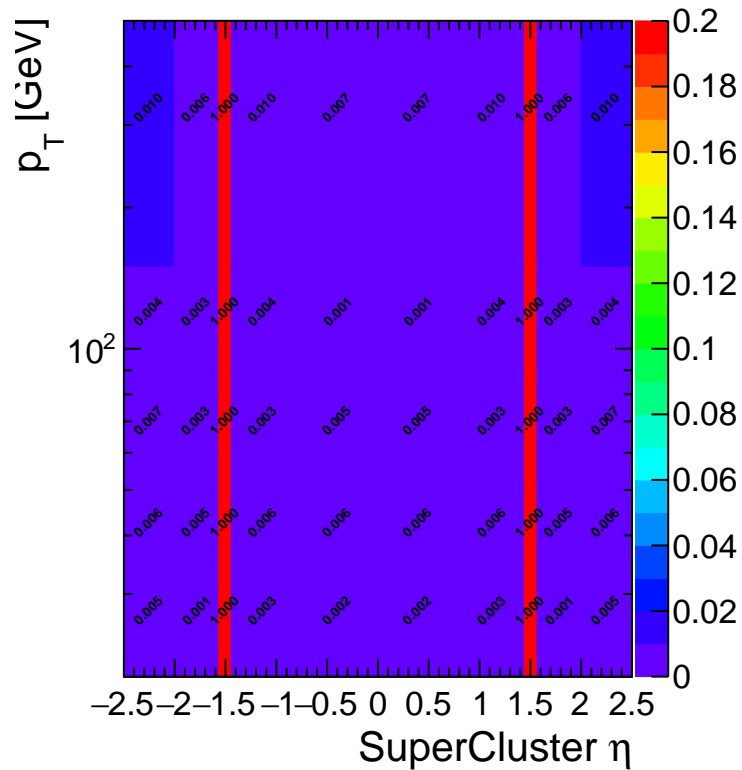
e/γ absolute SF syst: altSignalModel



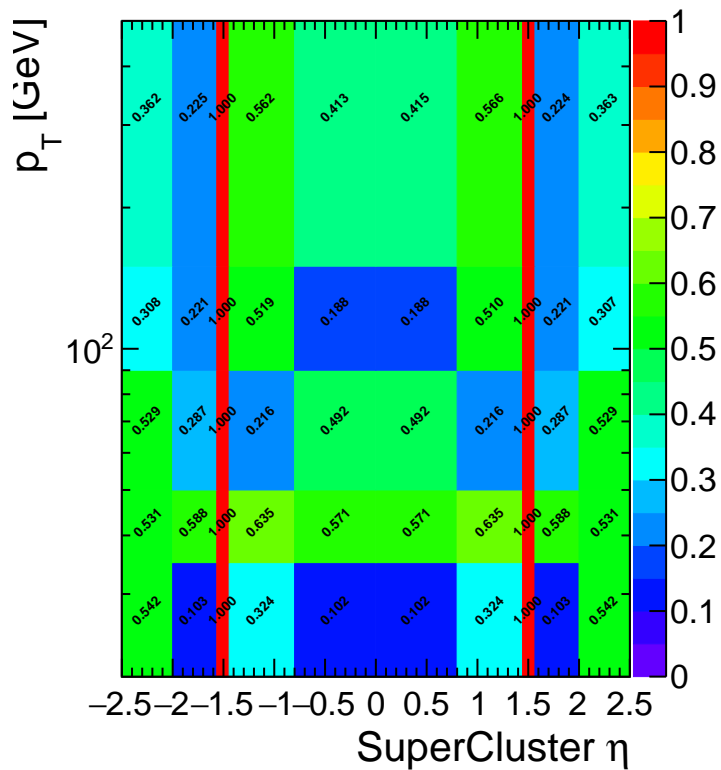
e/γ relative SF syst: altSignalModel



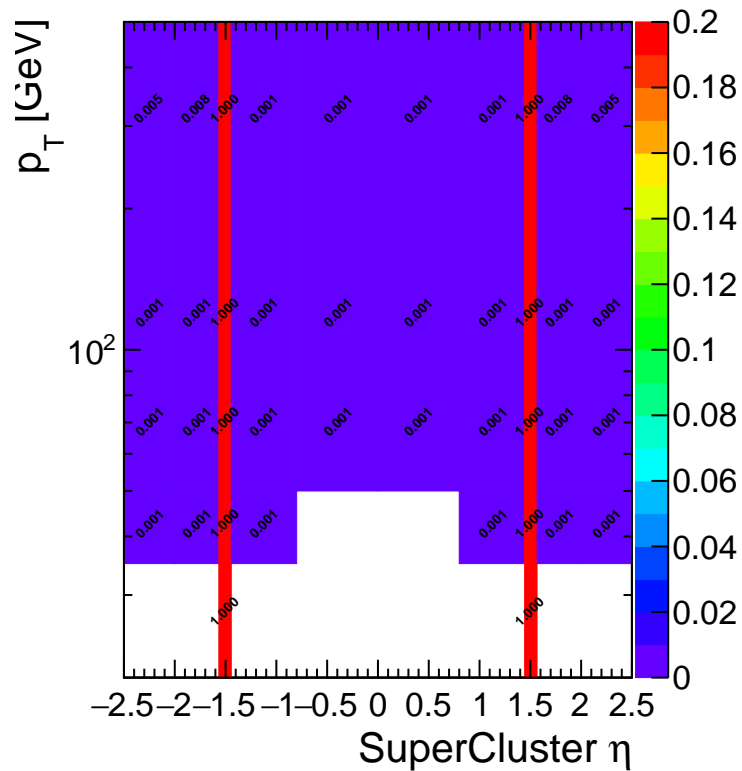
e/γ absolute SF syst: altMCEff



e/γ relative SF syst: altMCEff



e/γ absolute SF syst: altTagSelection



e/γ relative SF syst: altTagSelection

