

+4.8 fb⁻¹ (13 TeV)

Data efficiency

CMS

Preliminary

- $0.000 \leq |\eta| \leq 0.800$
- $0.800 \leq |\eta| \leq 1.442$
- $1.442 \leq |\eta| \leq 1.566$
- $1.566 \leq |\eta| \leq 2.000$
- $2.000 \leq |\eta| \leq 2.500$

1

0.8

0.6

0.4

0.2

Data / MC

1.1

1.0

0.9

0.8

0.7

0.6

0.5

0.4

0.3

0.2

20

30

40

50

60

70

100

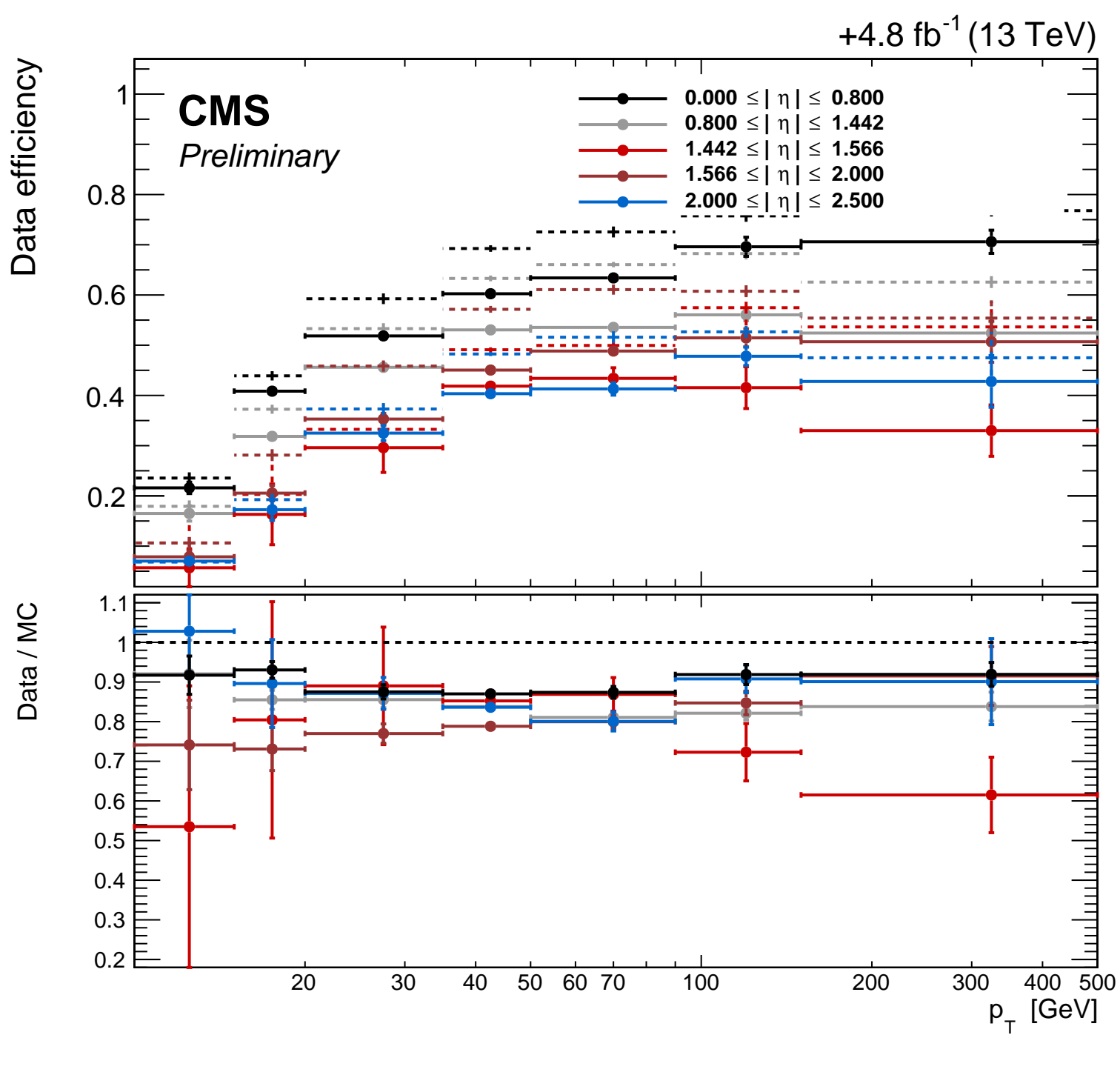
200

300

400

500

p_T [GeV]

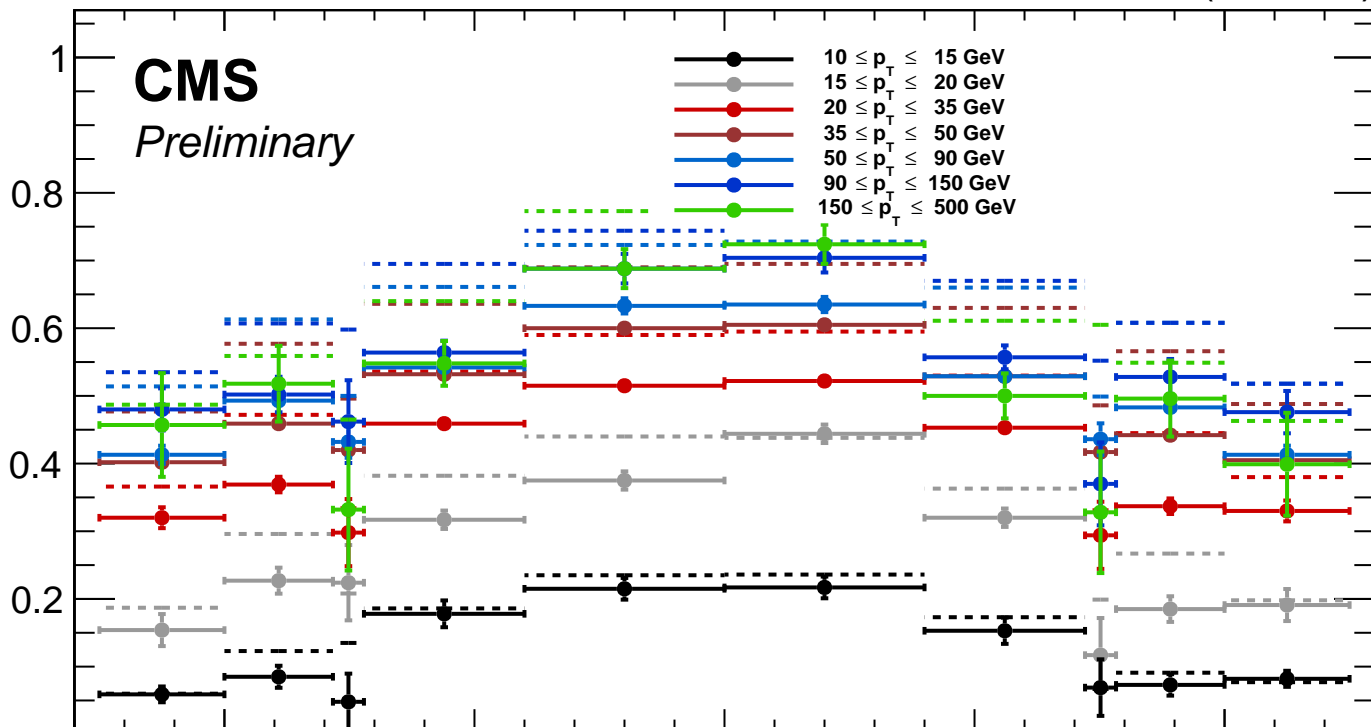
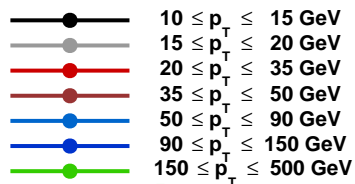


+4.8 fb⁻¹ (13 TeV)

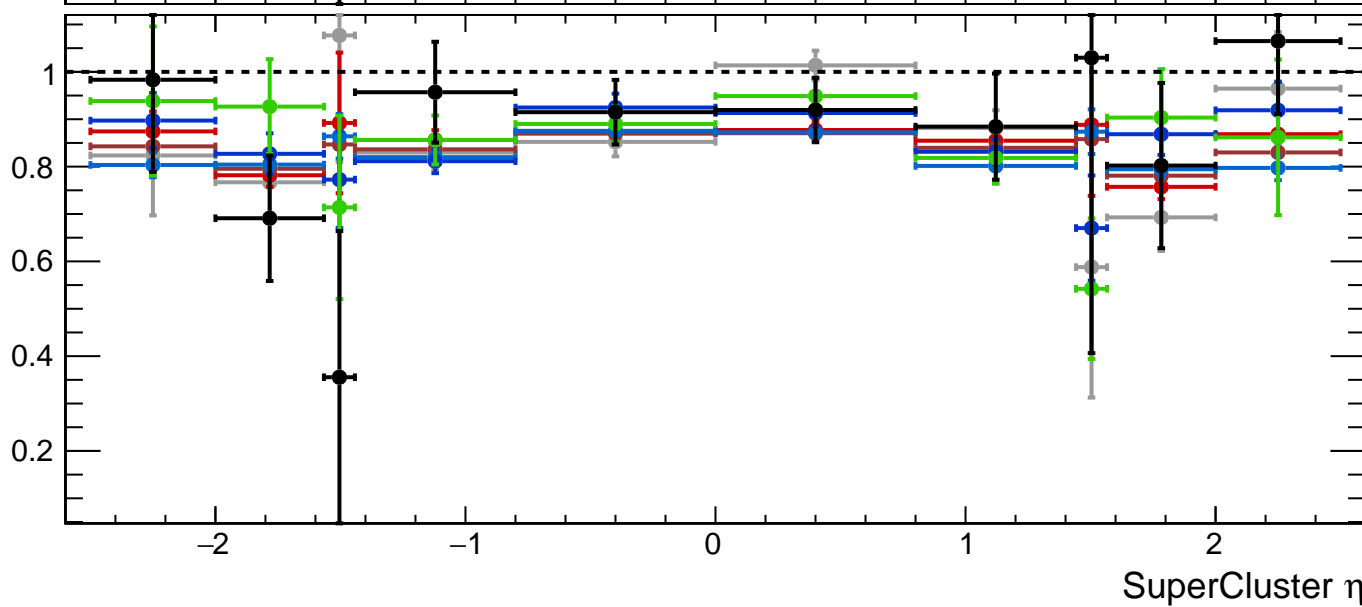
Data efficiency

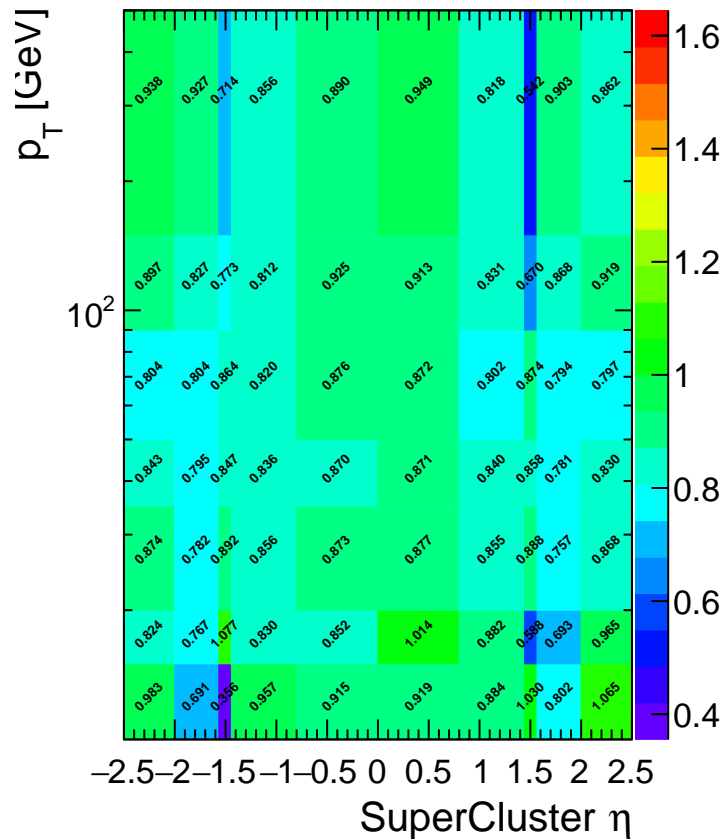
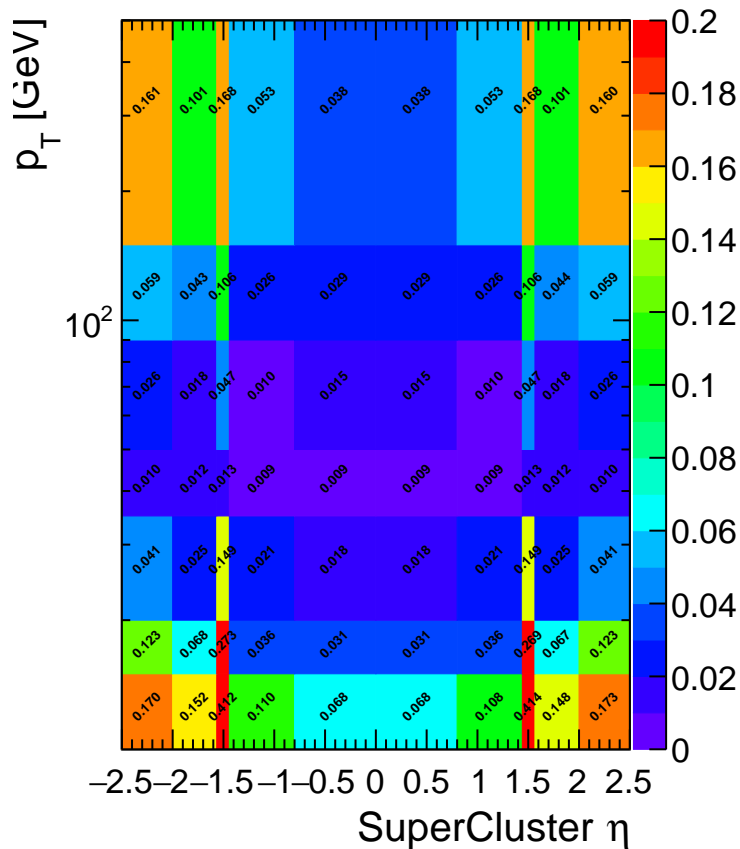
CMS

Preliminary

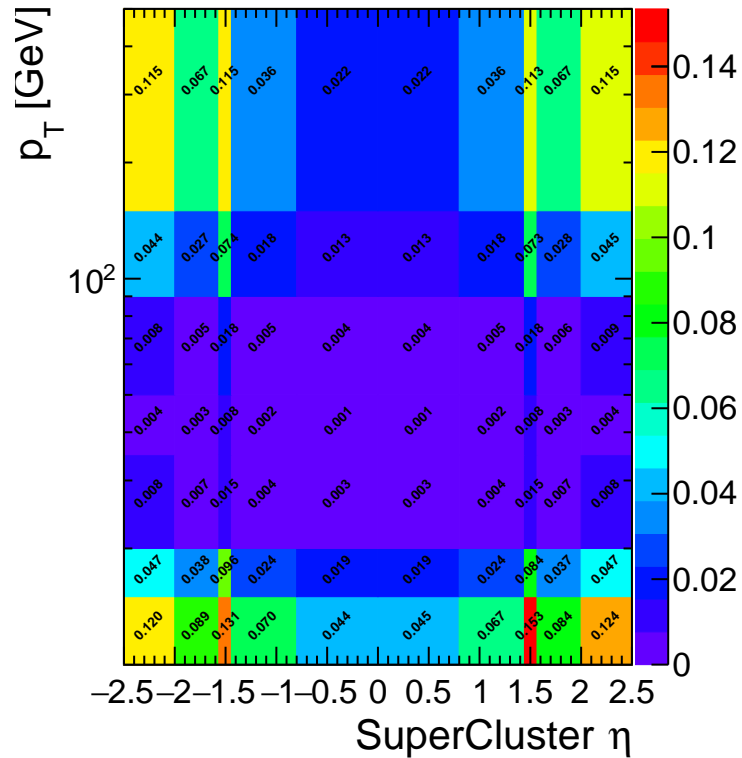


Data / MC

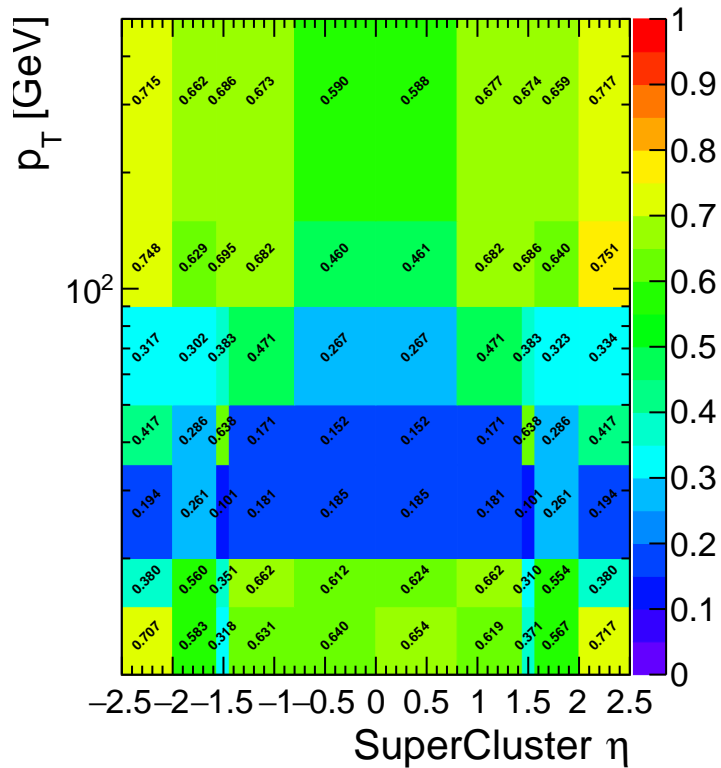


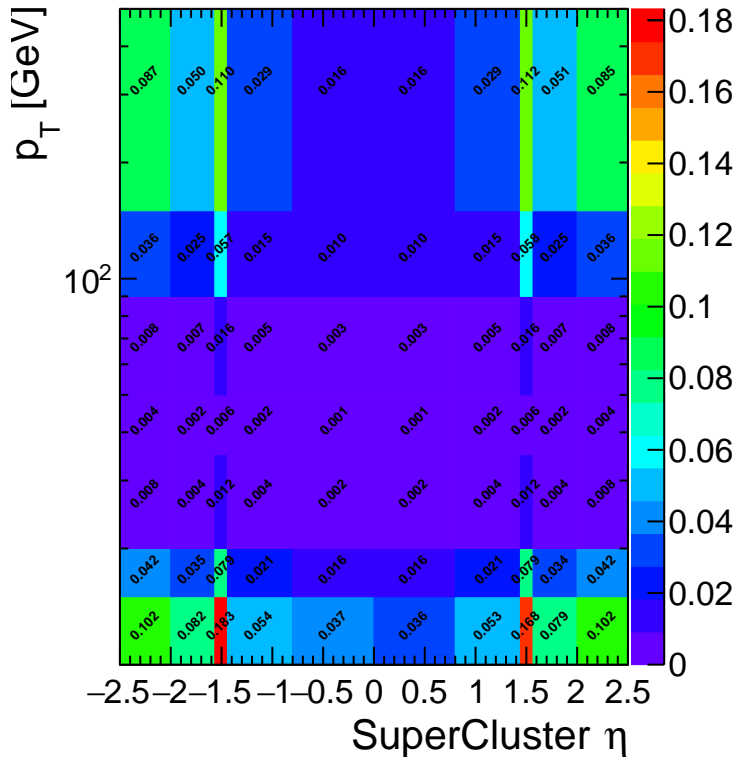
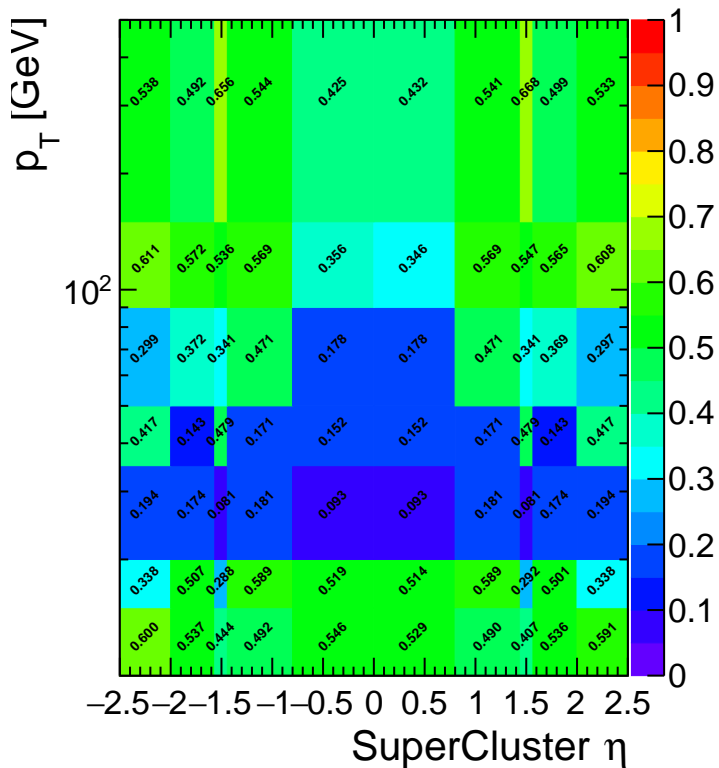
e/γ scale factors **e/γ uncertainties**

e/γ absolute SF syst: statData

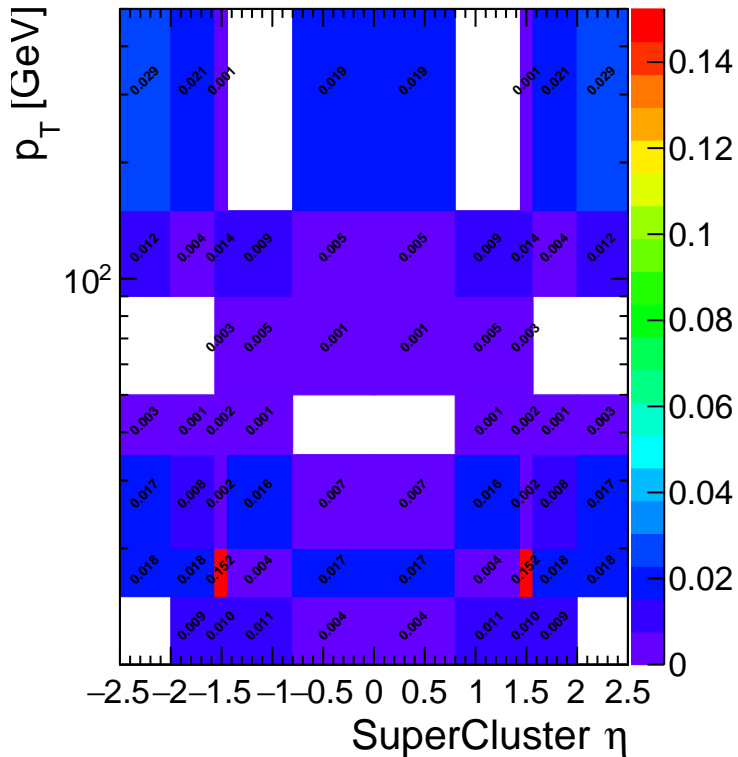


e/γ relative SF syst: statData

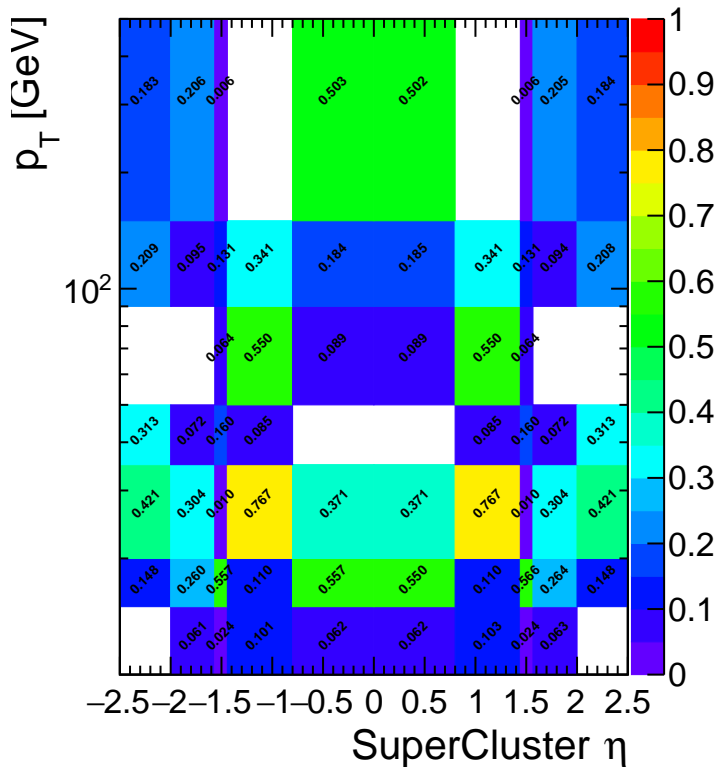


e/γ absolute SF syst: statMC **e/γ relative SF syst: statMC**

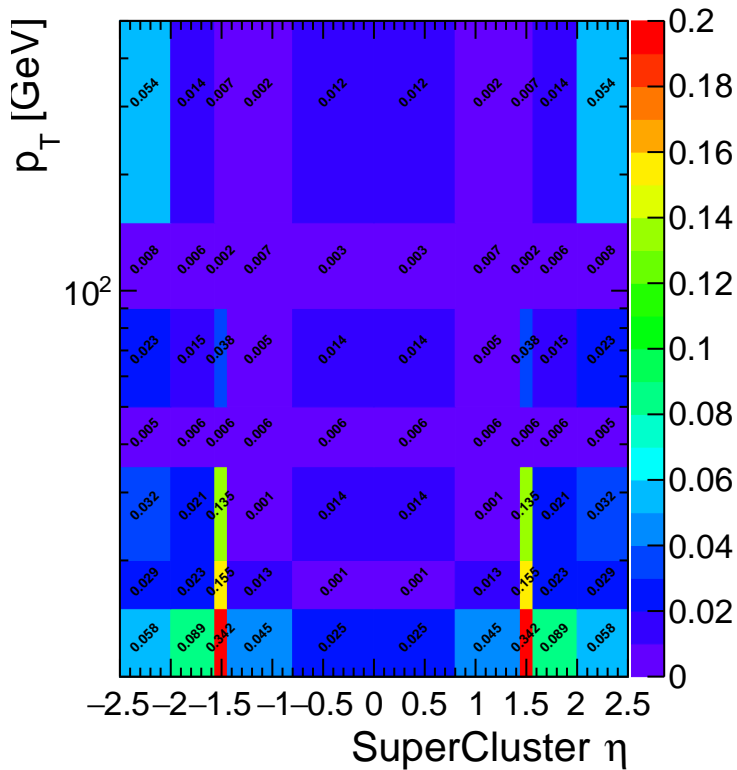
e/γ absolute SF syst: altBkgModel



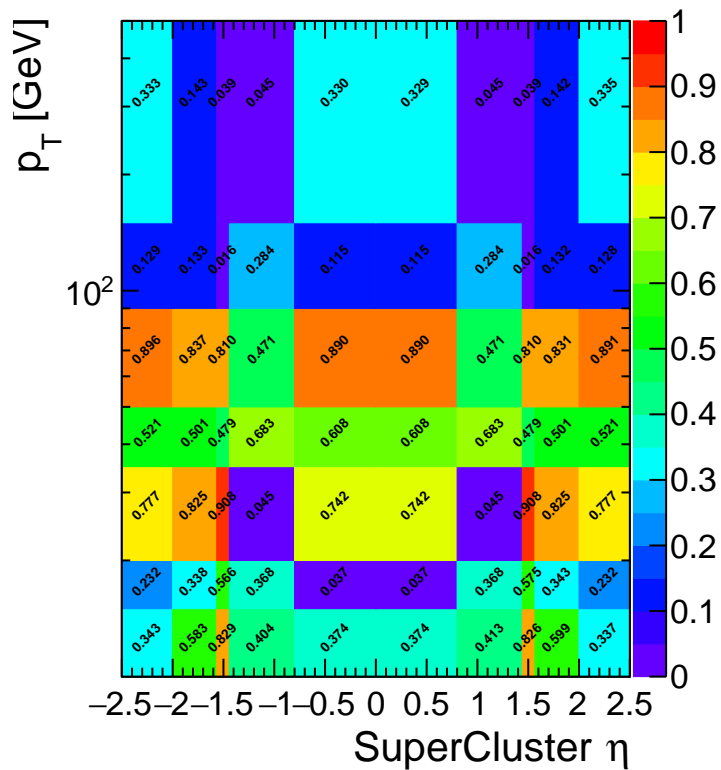
e/γ relative SF syst: altBkgModel

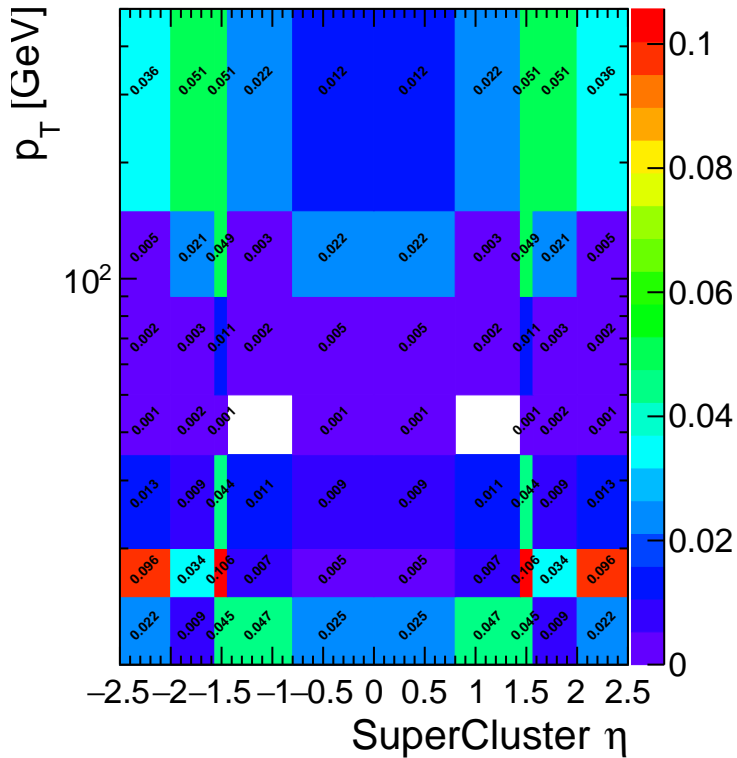
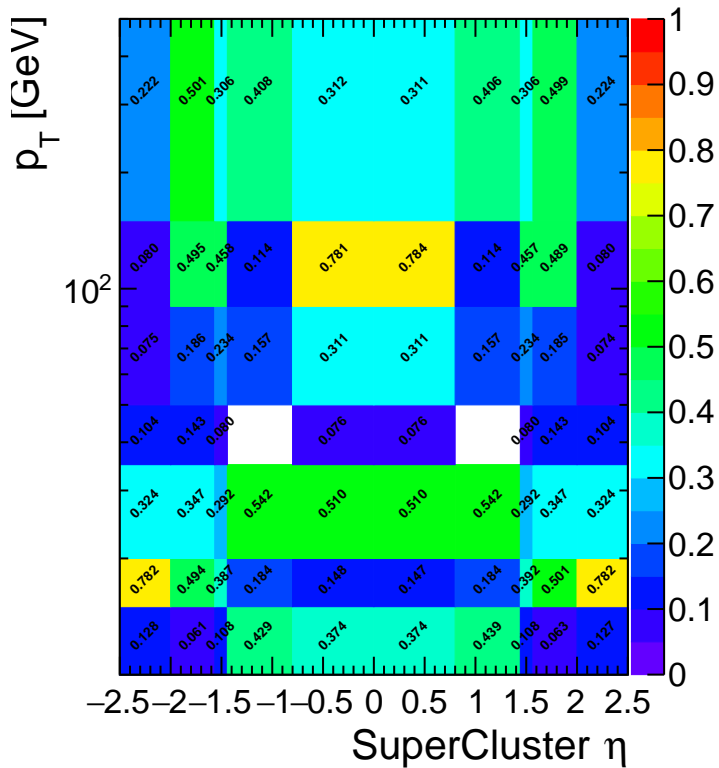


e/γ absolute SF syst: altSignalModel

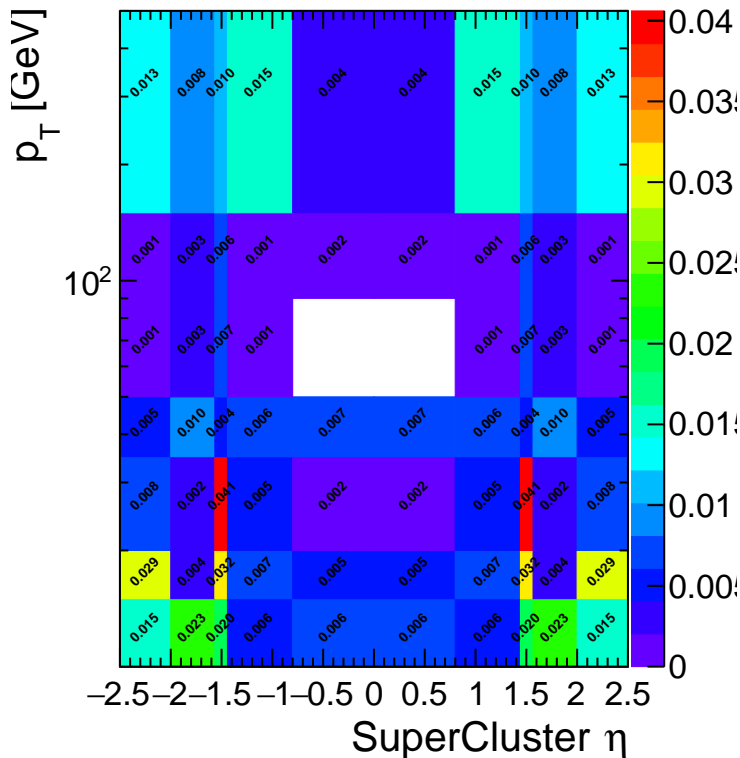


e/γ relative SF syst: altSignalModel



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

e/γ absolute SF syst: altTagSelection



e/γ relative SF syst: altTagSelection

