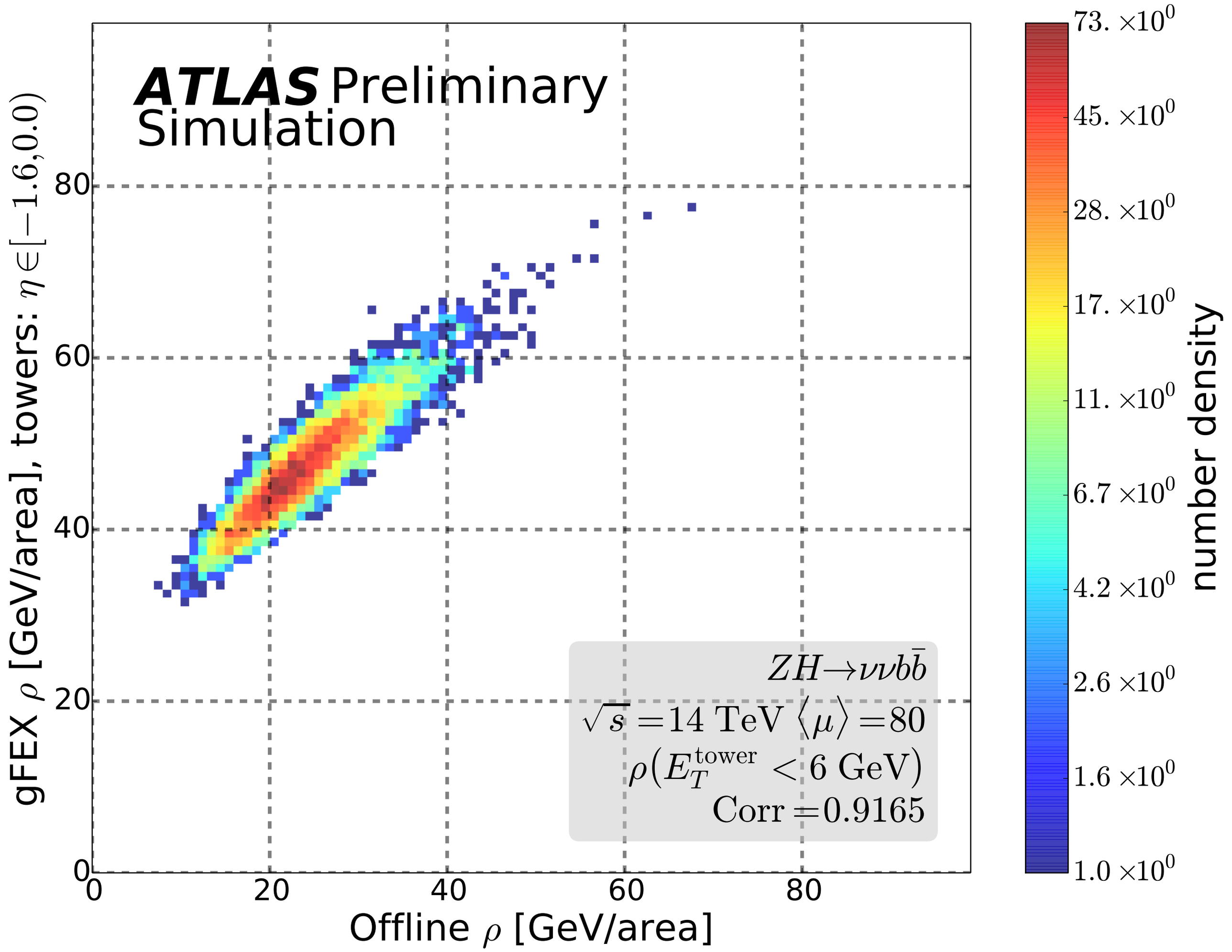
ATLAS Preliminary
Simulation
$ZH \to \nu\nu b\bar{b}$
$\sqrt{s}$ =14 TeV $\langle\mu\rangle$ =80
$\rho(E_T^{\text{tower}} < 6$ GeV)
Corr =0.9165
gFEX ρ [GeV/area], towers: $\eta \in [-1.6, 0.0)$
Offline ρ [GeV/area]
number density
0
20
40
60
80
1.0×10^0
1.6×10^0
2.6×10^0
4.2×10^0
6.7×10^0
$11. \times 10^0$
$17. \times 10^0$
$28. \times 10^0$
$45. \times 10^0$
$73. \times 10^0$