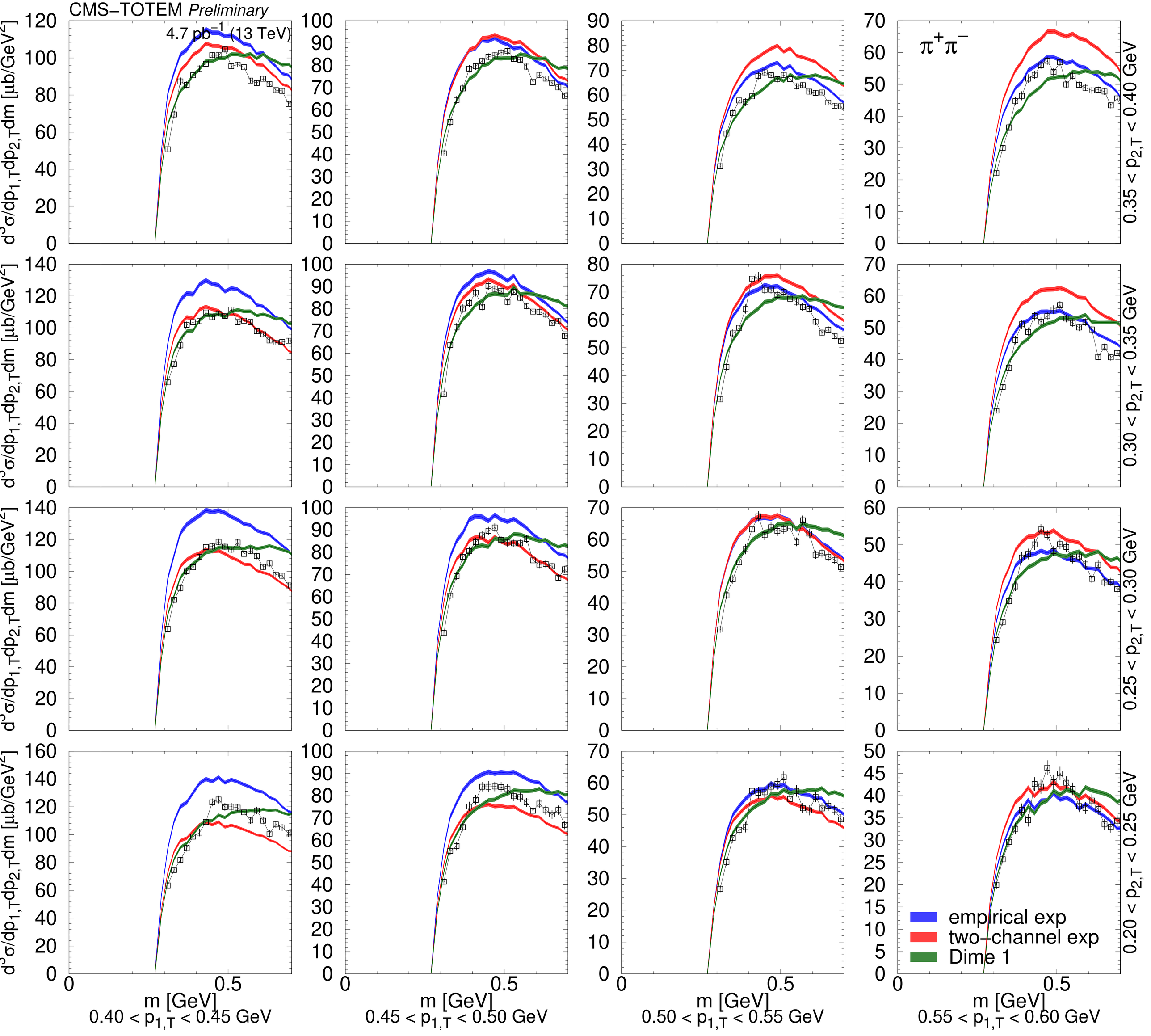
CMS–TOTEM Preliminary
4.7 pb^{-1} (13 TeV)
$\pi^+\pi^-$
$d^3\sigma/dp_{1,T}dp_{2,T}dm$ [μb/GeV^2]
m [GeV]
$0.40 < p_{1,T} < 0.45$ GeV
$0.45 < p_{1,T} < 0.50$ GeV
$0.50 < p_{1,T} < 0.55$ GeV
$0.55 < p_{1,T} < 0.60$ GeV
$0.35 < p_{2,T} < 0.40$ GeV
$0.30 < p_{2,T} < 0.35$ GeV
$0.25 < p_{2,T} < 0.30$ GeV
$0.20 < p_{2,T} < 0.25$ GeV
empirical exp
two–channel exp
Dime 1