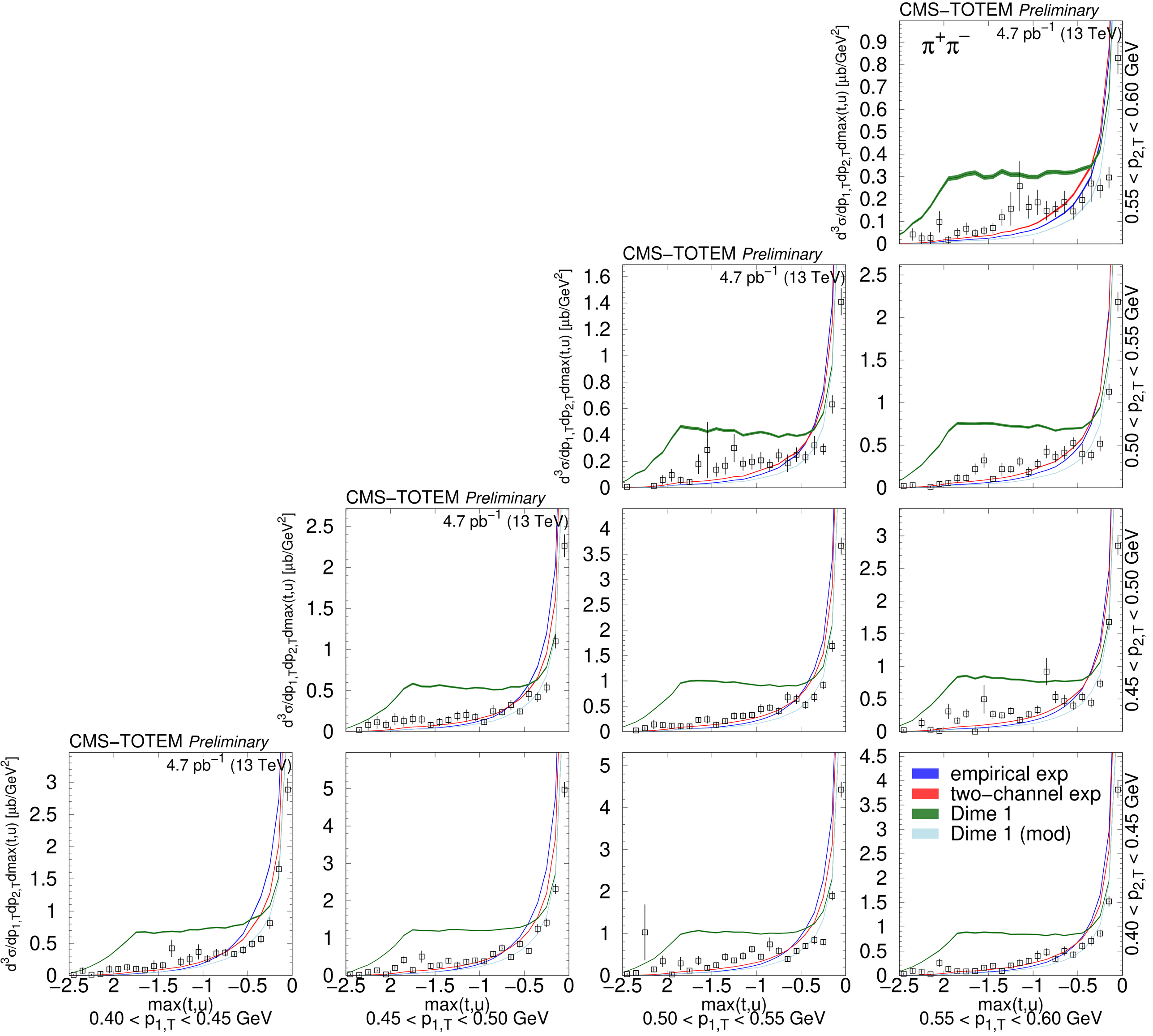
CMS–TOTEM Preliminary
4.7 pb^{-1} (13 TeV)
$\pi^+\pi^-$
$d^3\sigma/dp_{1,T}dp_{2,T}dmax(t,u)$ [μb/GeV^2]
max(t,u)
$0.40 < p_{1,T} < 0.45$ GeV
$0.45 < p_{1,T} < 0.50$ GeV
$0.50 < p_{1,T} < 0.55$ GeV
$0.55 < p_{1,T} < 0.60$ GeV
$0.40 < p_{2,T} < 0.45$ GeV
$0.45 < p_{2,T} < 0.50$ GeV
$0.50 < p_{2,T} < 0.55$ GeV
$0.55 < p_{2,T} < 0.60$ GeV
empirical exp
two–channel exp
Dime 1
Dime 1 (mod)