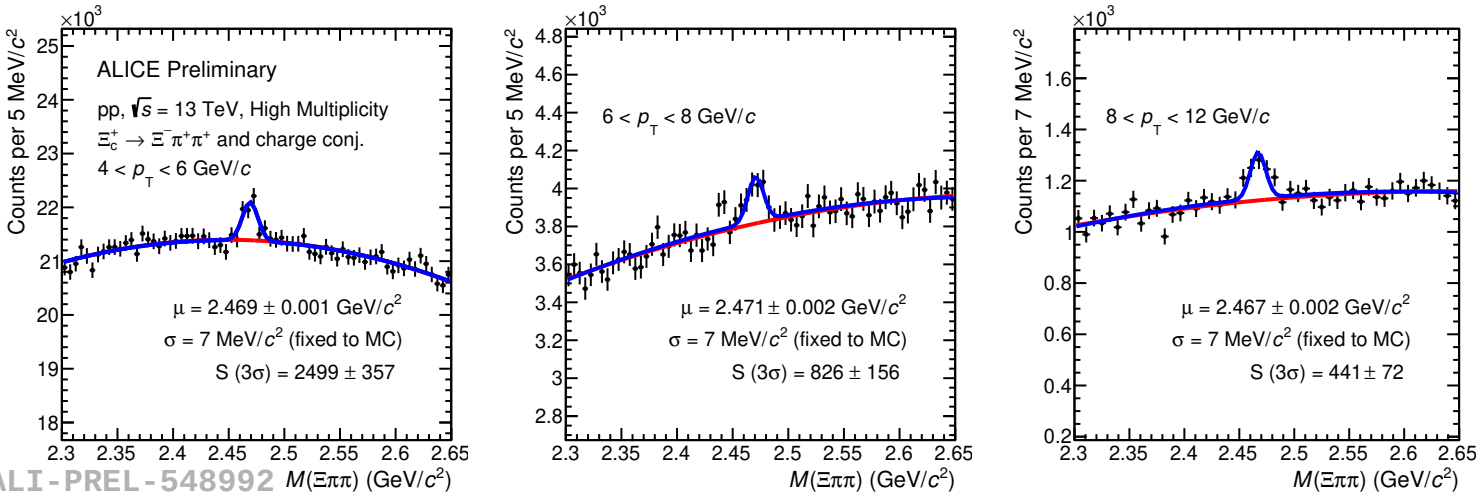
ALICE Preliminary
pp, √s = 13 TeV, High Multiplicity
Ξc+ → Ξ−π+π+ and charge conj.
4 < pT < 6 GeV/c
μ = 2.469 ± 0.001 GeV/c2
σ = 7 MeV/c2 (fixed to MC)
S (3σ) = 2499 ± 357
6 < pT < 8 GeV/c
μ = 2.471 ± 0.002 GeV/c2
σ = 7 MeV/c2 (fixed to MC)
S (3σ) = 826 ± 156
8 < pT < 12 GeV/c
μ = 2.467 ± 0.002 GeV/c2
σ = 7 MeV/c2 (fixed to MC)
S (3σ) = 441 ± 72
Counts per 5 MeV/c2
Counts per 7 MeV/c2
×10³
M(Ξππ) (GeV/c2)
ALI-PREL-548992