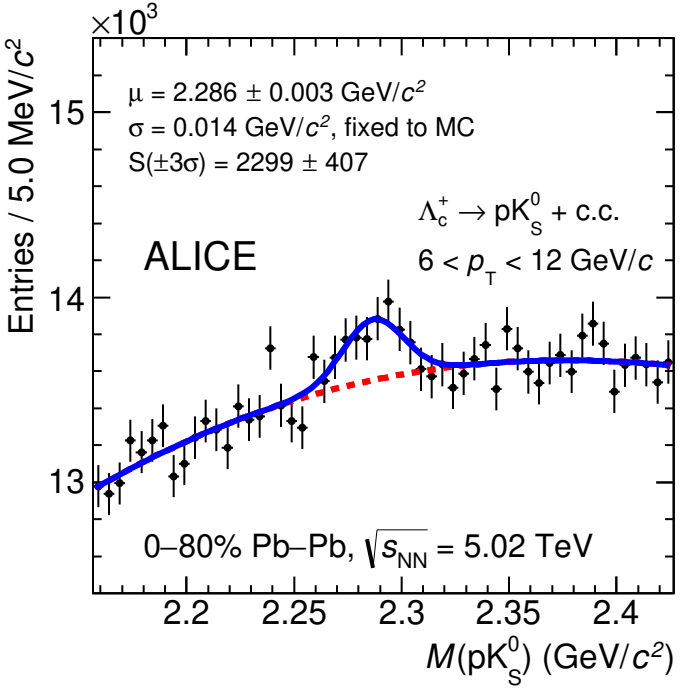
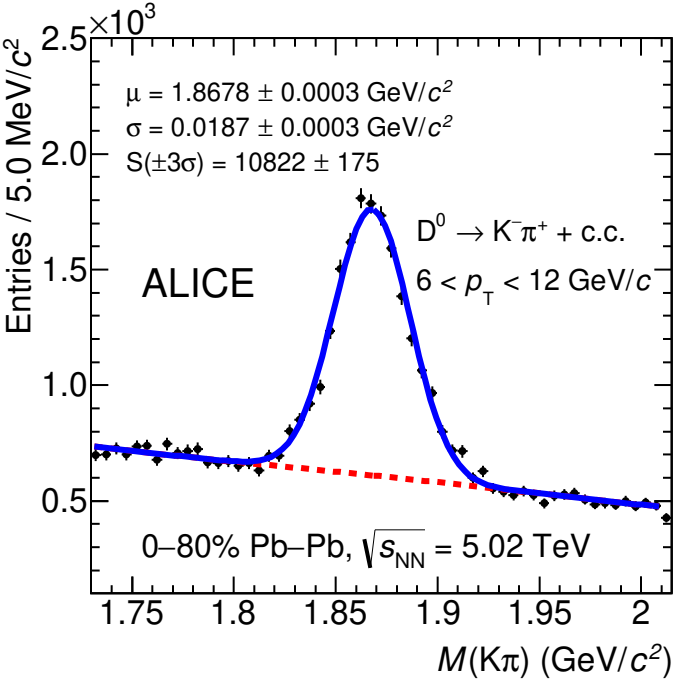

×10^3
Entries / 5.0 MeV/c^2
μ = 2.286 ± 0.003 GeV/c^2
σ = 0.014 GeV/c^2, fixed to MC
S(±3σ) = 2299 ± 407
Λc+ → pK0S + c.c.
6 < pT < 12 GeV/c
ALICE
0–80% Pb–Pb, √sNN = 5.02 TeV
M(pK0S) (GeV/c^2)


×10^3
Entries / 5.0 MeV/c^2
μ = 1.8678 ± 0.0003 GeV/c^2
σ = 0.0187 ± 0.0003 GeV/c^2
S(±3σ) = 10822 ± 175
D0 → K−π+ + c.c.
6 < pT < 12 GeV/c
ALICE
0–80% Pb–Pb, √sNN = 5.02 TeV
M(Kπ) (GeV/c^2)