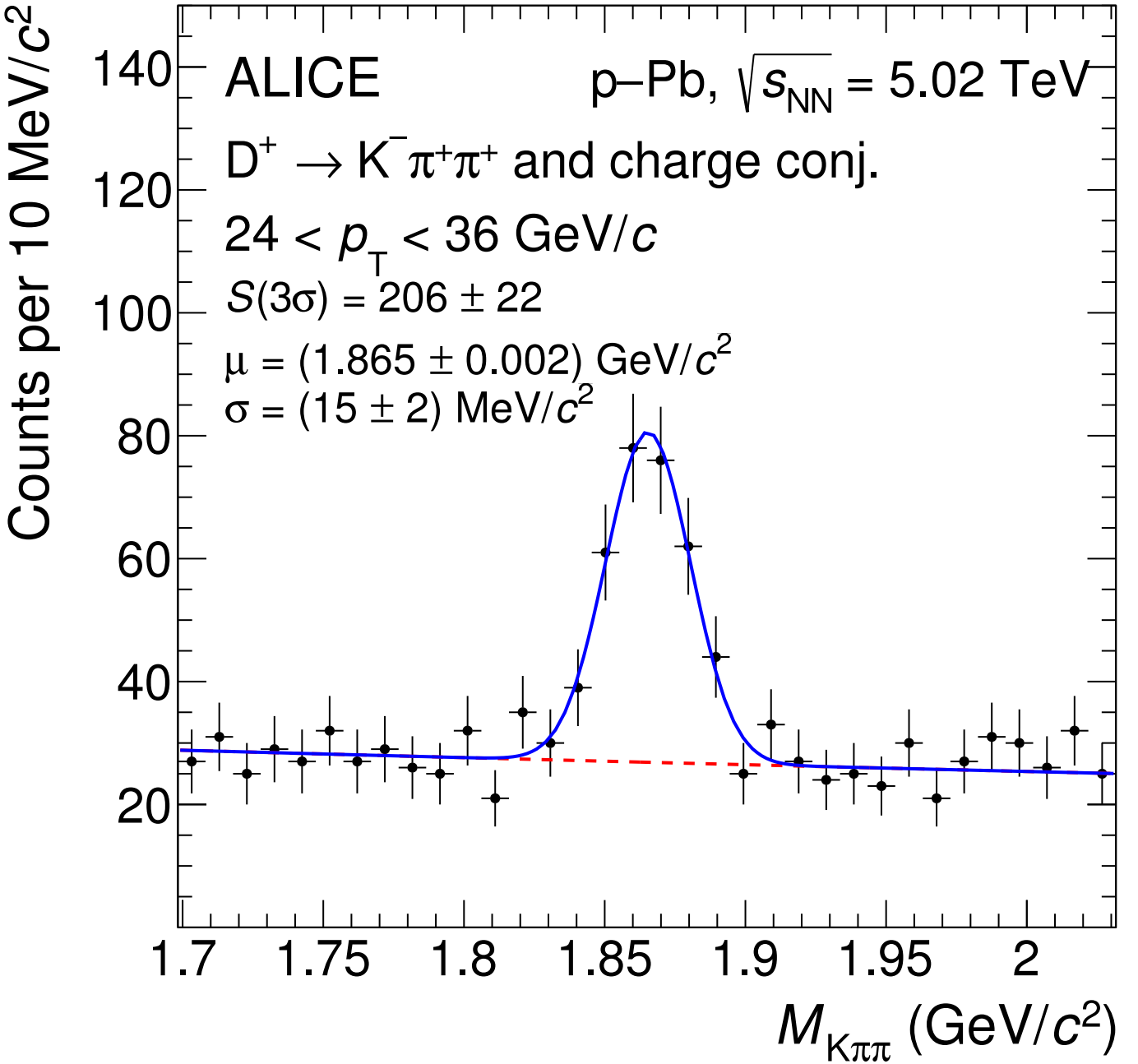
ALICE
p–Pb, $\sqrt{s_{NN}}$ = 5.02 TeV
$D^+ \rightarrow K^-\pi^+\pi^+$ and charge conj.
$24 < p_T < 36$ GeV/c
$S(3\sigma) = 206 \pm 22$
$\mu = (1.865 \pm 0.002)$ GeV/c^2
$\sigma = (15 \pm 2)$ MeV/c^2
Counts per 10 MeV/c^2
$M_{K\pi\pi}$ (GeV/c^2)
140
120
100
80
60
40
20
1.7
1.75
1.8
1.85
1.9
1.95
2