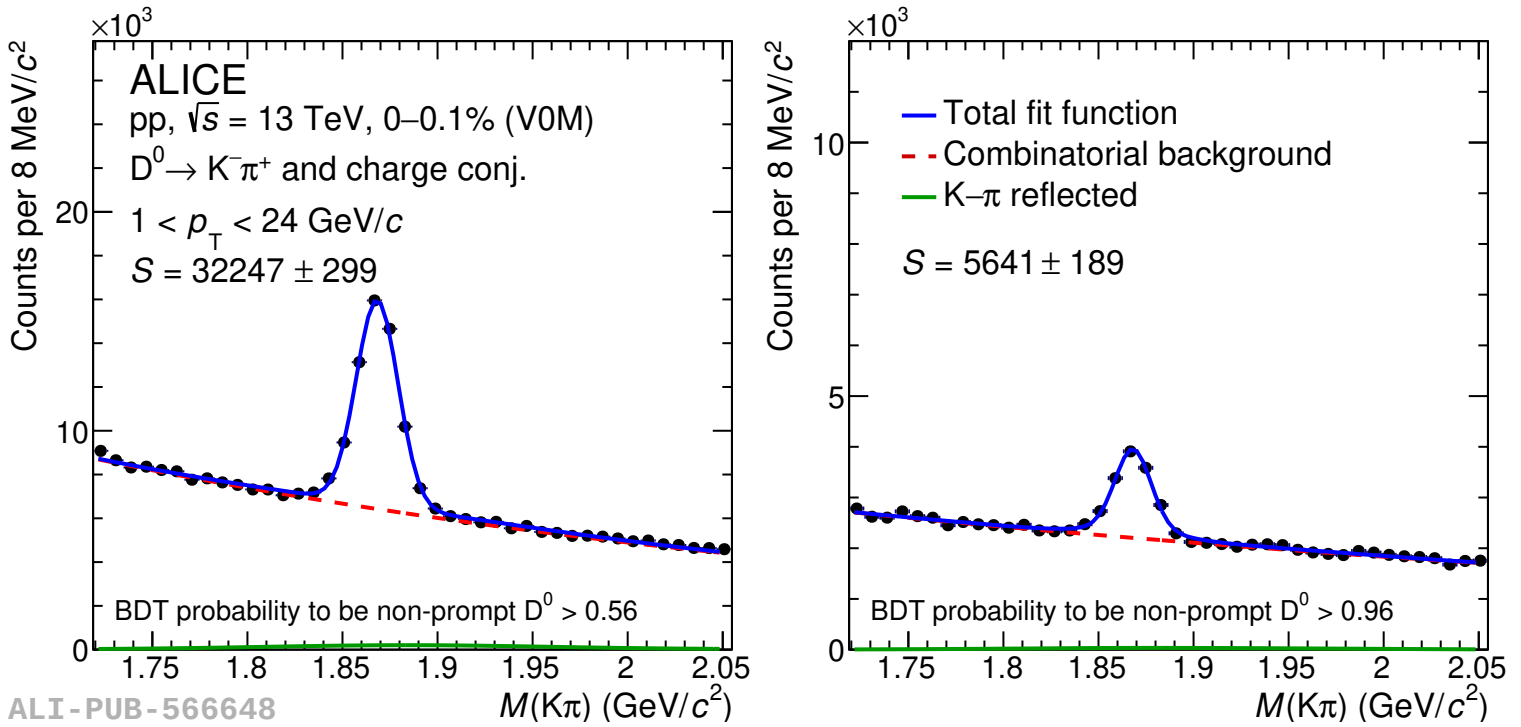
ALICE
pp, $\sqrt{s}$ = 13 TeV, 0–0.1% (V0M)
$D^0 \rightarrow K^-\pi^+$ and charge conj.
$1 < p_T < 24$ GeV/c
$S = 32247 \pm 299$
BDT probability to be non-prompt $D^0 > 0.56$
Counts per 8 MeV/c^2
$\times 10^3$
$M(K\pi)$ (GeV/c^2)
Total fit function
Combinatorial background
K–π reflected
$S = 5641 \pm 189$
BDT probability to be non-prompt $D^0 > 0.96$
ALI-PUB-566648