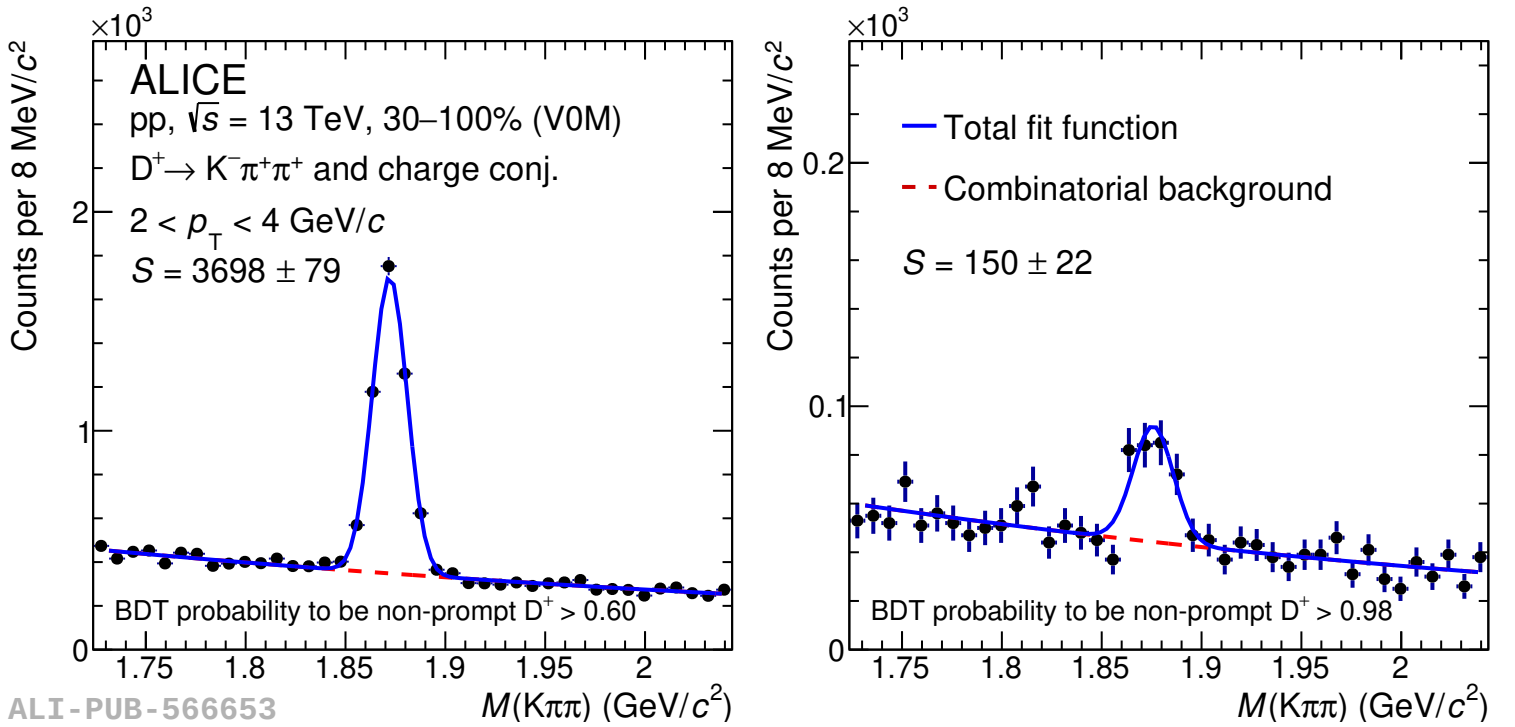
ALICE
pp, $\sqrt{s}$ = 13 TeV, 30–100% (V0M)
$D^+ \rightarrow K^-\pi^+\pi^+$ and charge conj.
$2 < p_T < 4$ GeV/$c$
$S = 3698 \pm 79$
BDT probability to be non-prompt $D^+ > 0.60$
Counts per 8 MeV/$c^2$
$\times 10^3$
$M(K\pi\pi)$ (GeV/$c^2$)
Total fit function
Combinatorial background
$S = 150 \pm 22$
BDT probability to be non-prompt $D^+ > 0.98$
ALI-PUB-566653