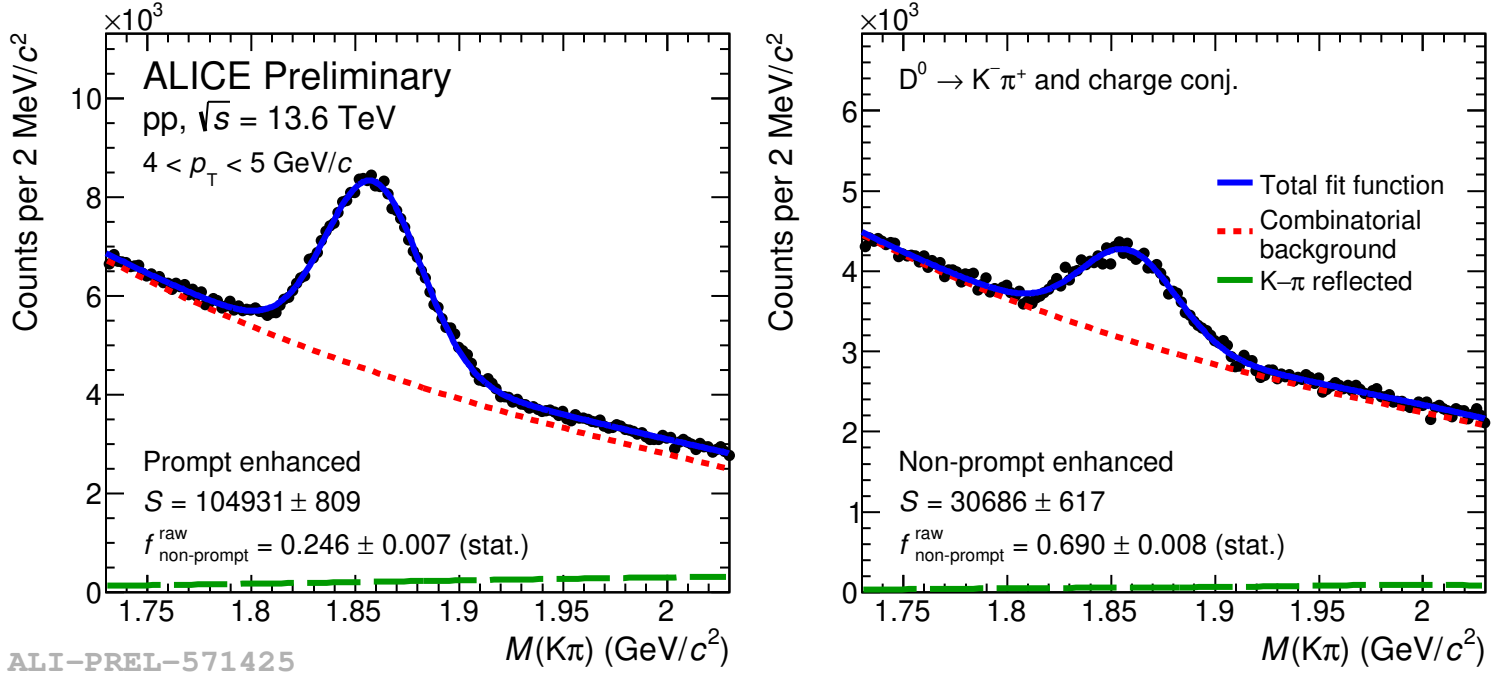
ALICE Preliminary
pp, $\sqrt{s}$ = 13.6 TeV
$4 < p_T < 5$ GeV/c
Prompt enhanced
S = 104931 ± 809
$f^{raw}_{non\text{-}prompt}$ = 0.246 ± 0.007 (stat.)
Counts per 2 MeV/c^2
$\times 10^3$
$M(K\pi)$ (GeV/c^2)
$D^0 \rightarrow K^-\pi^+$ and charge conj.
Total fit function
Combinatorial background
K–π reflected
Non-prompt enhanced
S = 30686 ± 617
$f^{raw}_{non\text{-}prompt}$ = 0.690 ± 0.008 (stat.)
ALI-PREL-571425