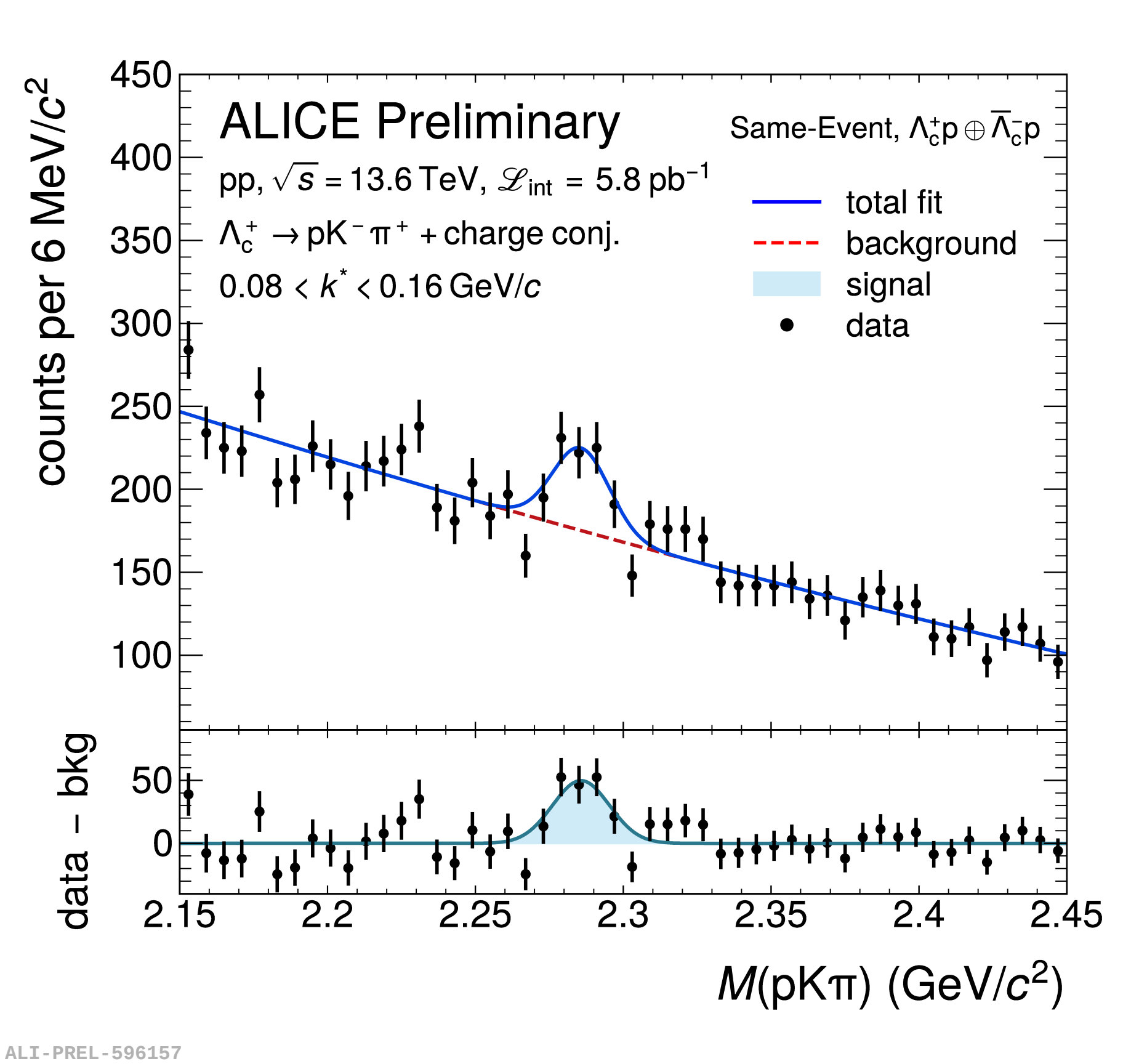
ALICE Preliminary
pp, $\sqrt{s}$ = 13.6 TeV, $\mathscr{L}_{\mathrm{int}}$ = 5.8 pb^{-1}
$\Lambda_c^+ \rightarrow \mathrm{pK}^-\pi^+ + \mathrm{charge\ conj.}$
$0.08 < k^* < 0.16$ GeV/c
Same-Event, $\Lambda_c^+\mathrm{p} \oplus \overline{\Lambda}_c^-\mathrm{p}$
total fit
background
signal
data
counts per 6 MeV/c^2
data − bkg
$M(\mathrm{pK}\pi)$ (GeV/c^2)
ALI-PREL-596157