

CMS Preliminary

PP $\sqrt{s_{\text{NN}}} = 5.02$ TeV

$p_{\text{T}} > 11.0$ GeV/c

$|y| < 1.0$

$D^* D^0 (K\pi)\pi$

● Data

— Fit

▨ $D^{*+} + D^{*-}$ Signal

▨ K- π swapped

⋯ Combinatorial

$N_D = 981545 \pm 1016$

Entries / (0.4 MeV/c²)

300

250

200

150

100

50

0

0.140 0.142 0.144 0.146 0.148 0.150 0.152 0.154 0.156 0.158 0.16

$M_{K\pi\pi} - M_{K\pi}$ (GeV/c²)

