

CMS Preliminary

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

$25.0 < p_{\text{T}} < 30.0$  GeV/c

$|y| < 1.0$

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

● Data

— Fit

▨  $D^{*+} + D^{*-}$  Signal

⋯ Combinatorial

$N_D = 2156 \pm 51$

Entries / (1/3 MeV/c<sup>2</sup>)

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/c<sup>2</sup>)

