

CMS Preliminary

MCPromptDecay $\sqrt{s_{\text{NN}}}$ $|y| < 1.0$ $8.0 < d_{xy}/\sigma(d_{xy}) < 10.0$ Entries / (5 MeV/c²)

120

100

80



60

40

20

0

 $m_{\pi K}$ (GeV/c²)

- Data
- Fit
-  D⁰+D⁰ Signal
-  K- π swapped
- - - Combinatorial

