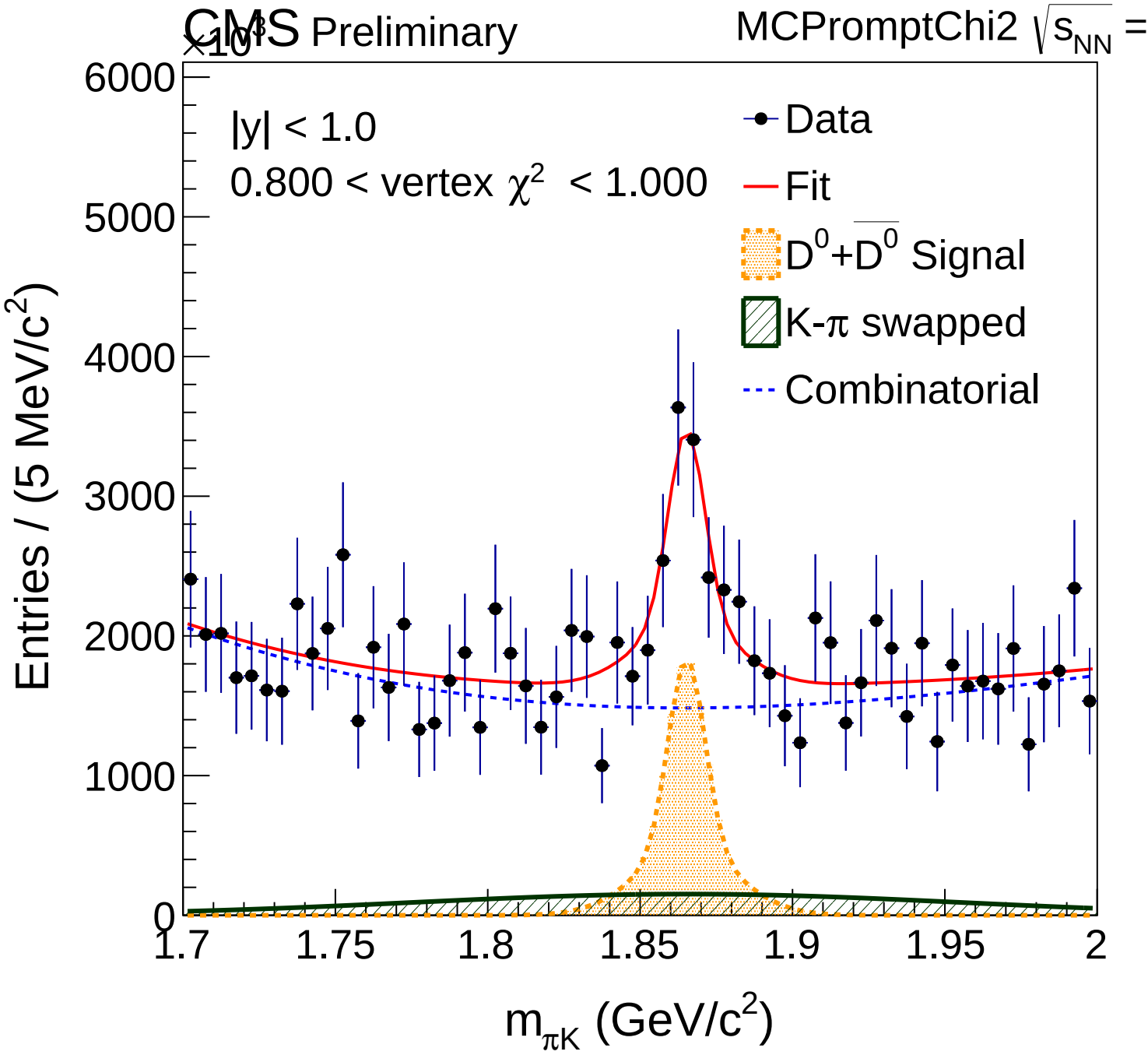
CMS Preliminary
MCPromptChi2 $\sqrt{s_{NN}}$ =
$\times 10^3$
|y| < 1.0
0.800 < vertex χ^2 < 1.000
Data
Fit
$D^0+\overline{D^0}$ Signal
K-π swapped
Combinatorial
Entries / (5 MeV/c^2)
$m_{\pi K}$ (GeV/c^2)
0
1000
2000
3000
4000
5000
6000
1.7
1.75
1.8
1.85
1.9
1.95
2