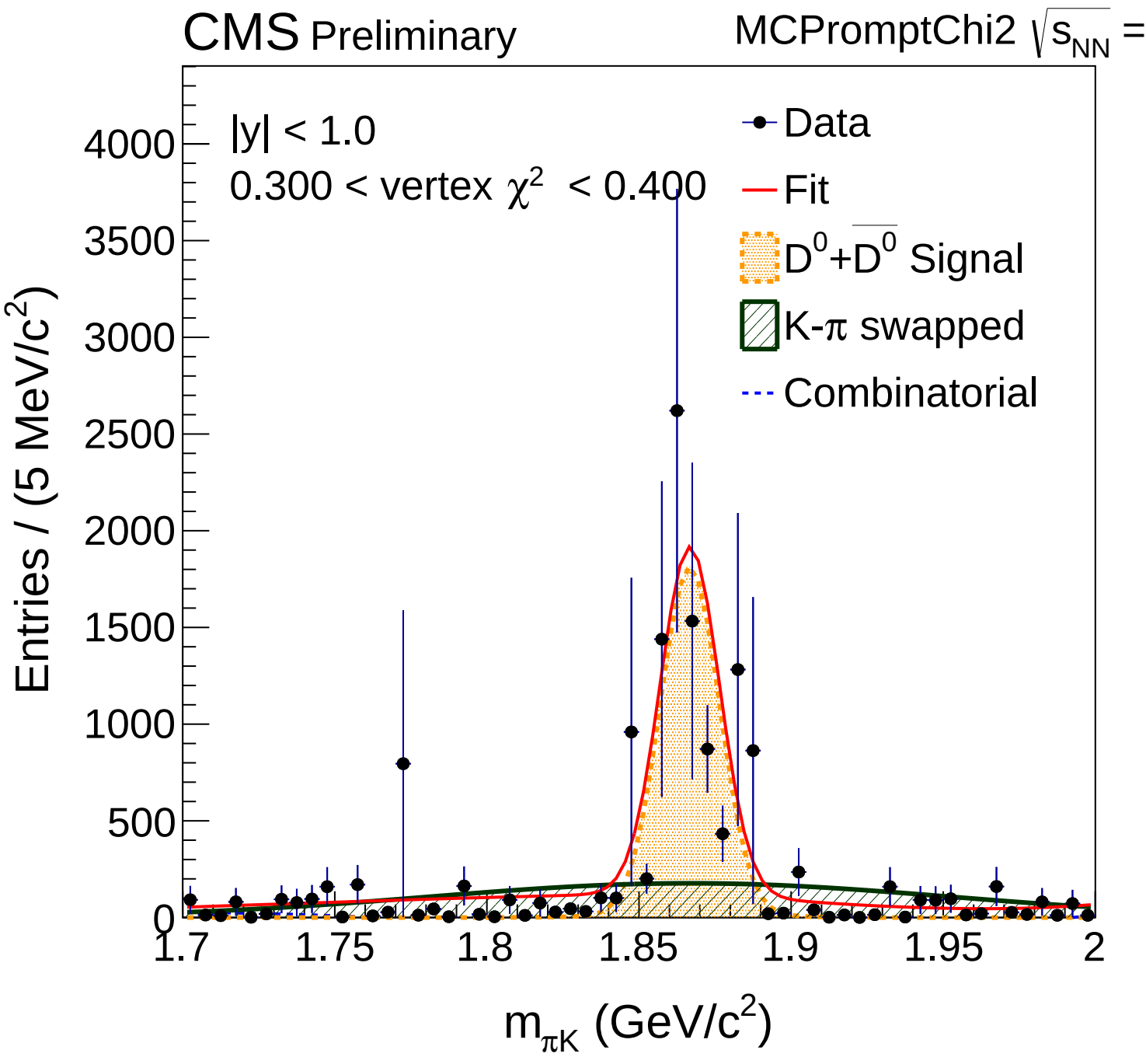
CMS Preliminary
MCPromptChi2 $\sqrt{s_{NN}}$ =
|y| < 1.0
0.300 < vertex χ^2 < 0.400
Data
Fit
$D^0+\overline{D^0}$ Signal
K-π swapped
Combinatorial
Entries / (5 MeV/c^2)
$m_{\pi K}$ (GeV/c^2)
0
500
1000
1500
2000
2500
3000
3500
4000
1.7
1.75
1.8
1.85
1.9
1.95
2