

CMS Preliminary

MCPromptRapidity  $\sqrt{s_{NN}}$ Entries / (5 MeV/c<sup>2</sup>)18  
16  
14  
12  
10  
8  
6  
4  
2  
0 $|y| < 1.0$  $-1.0 < D \text{ rapidity} < -0.6$ 

● Data

— Fit

■ D<sup>0</sup>+D<sup>0</sup> Signal■ K- $\pi$  swapped

--- Combinatorial

 $m_{\pi K} \text{ (GeV/c}^2\text{)}$ 

2

1.95

1.9

1.85

1.8

1.75

1.7