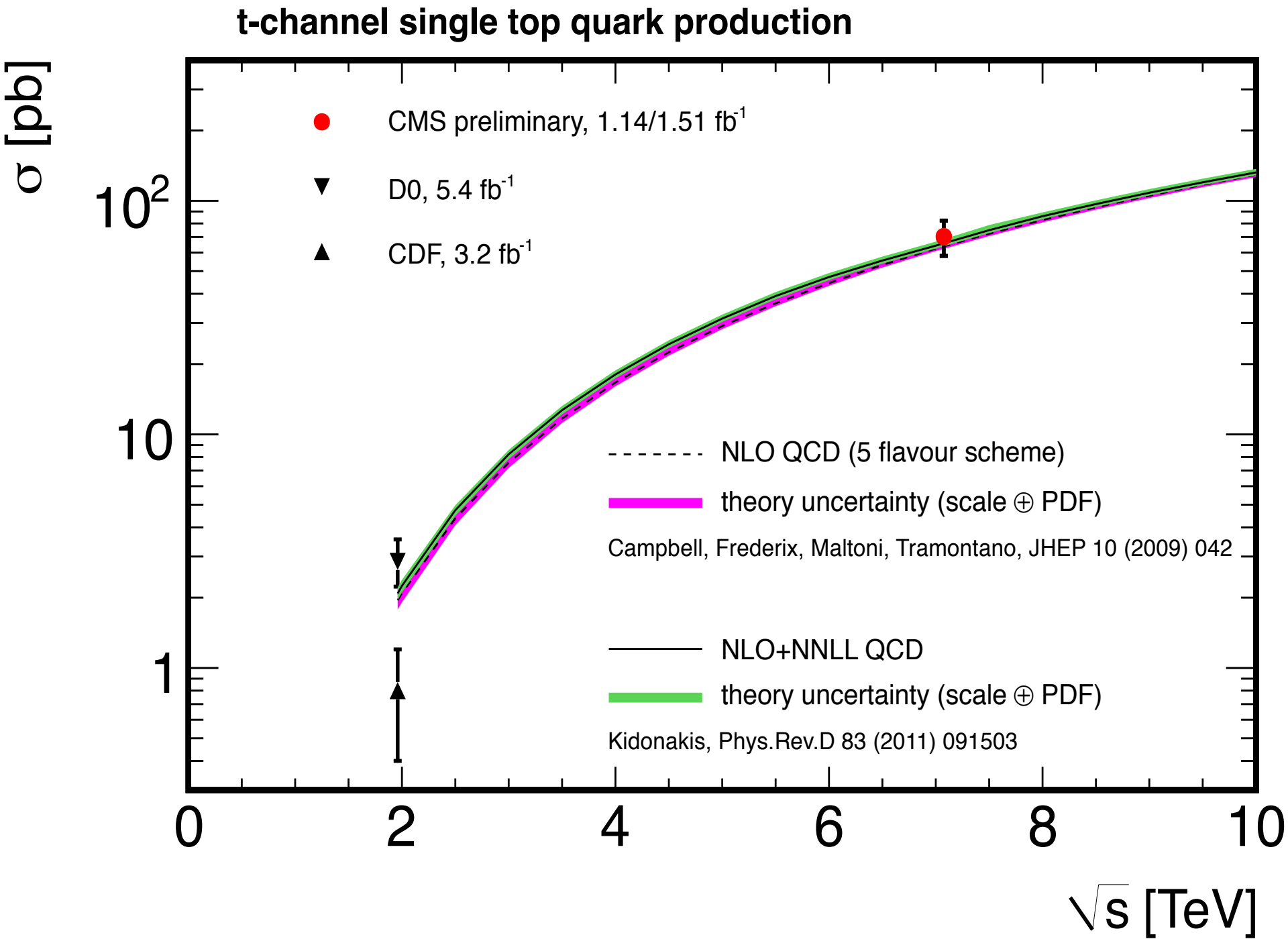
t-channel single top quark production
σ [pb]
CMS preliminary, 1.14/1.51 fb-1
D0, 5.4 fb-1
CDF, 3.2 fb-1
NLO QCD (5 flavour scheme)
theory uncertainty (scale ⊕ PDF)
Campbell, Frederix, Maltoni, Tramontano, JHEP 10 (2009) 042
NLO+NNLL QCD
theory uncertainty (scale ⊕ PDF)
Kidonakis, Phys.Rev.D 83 (2011) 091503
10^2
10
1
0
2
4
6
8
10
√s [TeV]