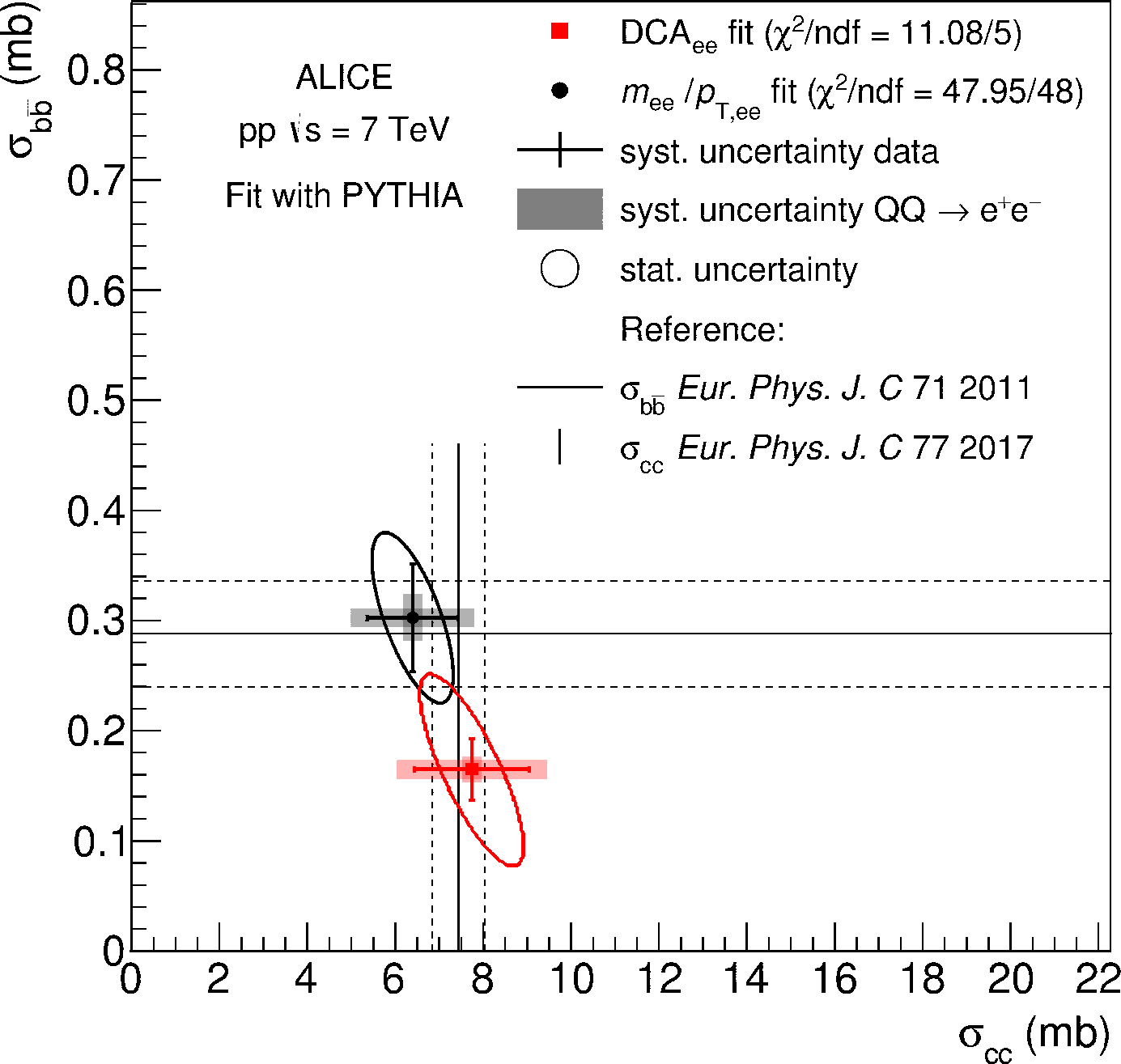
ALICE
pp √s = 7 TeV
Fit with PYTHIA
DCA_ee fit (χ²/ndf = 11.08/5)
m_ee / p_T,ee fit (χ²/ndf = 47.95/48)
syst. uncertainty data
syst. uncertainty QQ → e⁺e⁻
stat. uncertainty
Reference:
σ_bb̄ Eur. Phys. J. C 71 2011
σ_cc Eur. Phys. J. C 77 2017
σ_bb̄ (mb)
σ_cc (mb)
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0
2
4
6
8
10
12
14
16
18
20
22