

1 Supplementary material for LHCb-2013-011

In Figs. 1 - 3 these results are compared to the current world averages. The results for the mass differences presented here are in agreement with previous measurements but significantly improve their accuracy. The measured D^0 mass has a similar precision and central value to the published CLEO result.

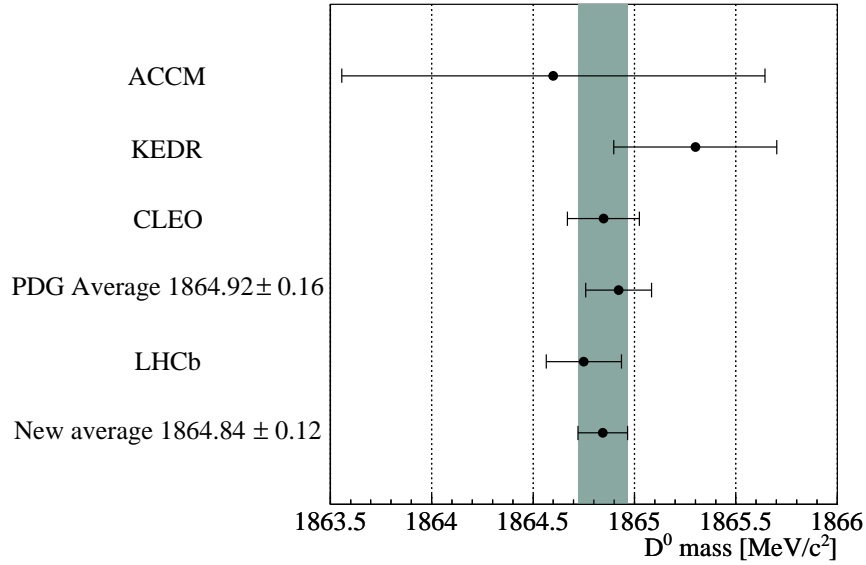


Figure 1: Measurements of the D^0 mass and averages performed using the PDG prescription [1].

References

- [1] Particle Data Group, J. Beringer *et al.*, *Review of particle physics*, Phys. Rev. **D86** (2012) 010001.

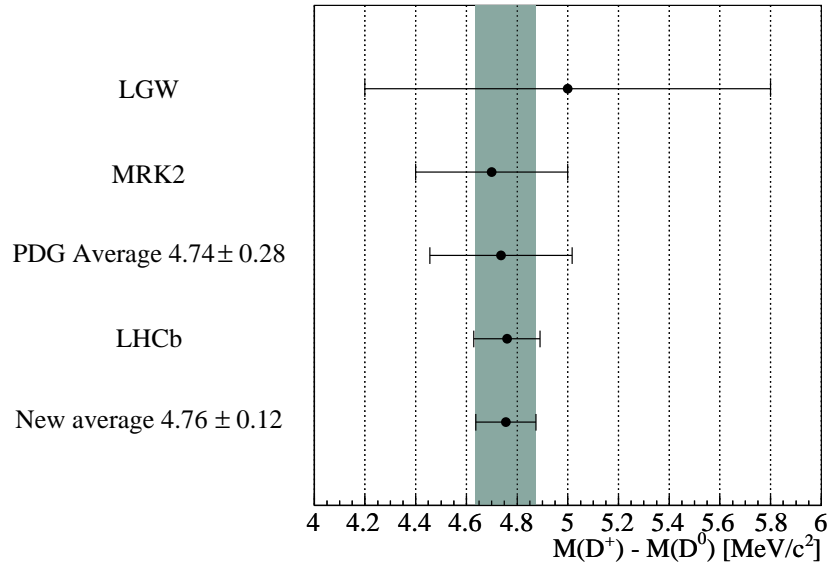


Figure 2: Measurements of the $D^+ - D^0$ mass difference and averages performed using the PDG prescription [1].

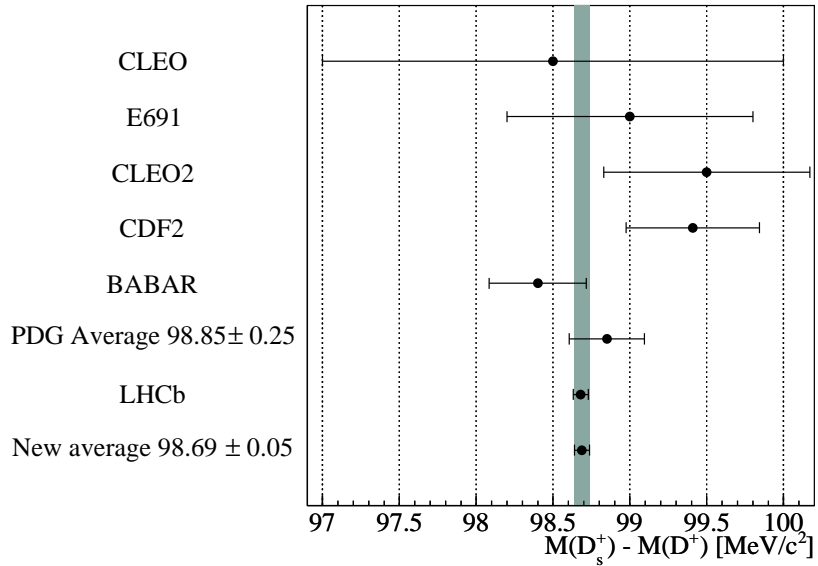


Figure 3: Measurements of the $D_s^+ - D^+$ mass difference and averages performed using the PDG prescription [1].