

Erratum: Search for CP violation in the phase space of $D^0 \rightarrow \pi^- \pi^+ \pi^0$ decays with the energy test

The LHCb collaboration

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We have identified a problem with figure 4 from the published paper. The T -value shown on this plot (denoted by the red line) is incorrect. This has no impact on any other aspects of the paper. It is purely cosmetic. A corrected version of figure 4 is included below along with the original caption from the paper.

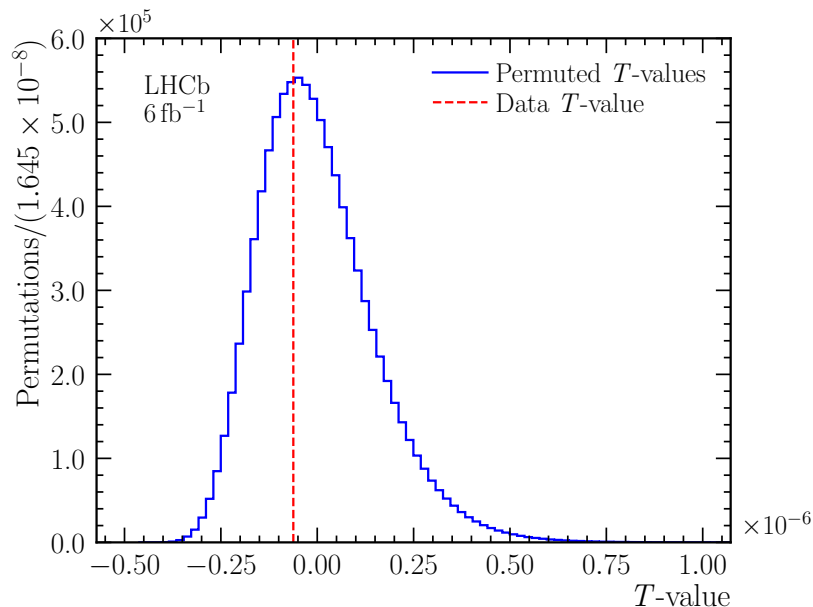


Figure 4. Distribution of T -values obtained by running the energy test over the final signal $D^0 \rightarrow \pi^- \pi^+ \pi^0$ sample (red dashed line) superimposed on the corresponding distribution for the CP -symmetry hypothesis, obtained from flavour-randomised permutations of the same data sample.

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