

Abstract Submitted
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Branching Fraction for Z decays to four leptons and constraints on new physics¹ JESSICA RAINBOLT, MICHAEL SCHMITT, Northwestern University — The LHC experiments have measured the branching fraction for Z decays to four leptons (electrons or muons). We have combined these measurements for a precise comparison to the standard model value. This comparison leads to an upper limit on anomalous contributions to this decay, and limits on new physics.

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