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Electroweak precision observables (m_W, m_top, ...) from ATLAS and CMS

Tuesday 31 May 2016 17:50 (20 minutes)

Summary

We present ATLAS and CMS measurements of the top quark mass including (novel) alternative methods, using data collected at the CERN LHC at center-of-mass energies of 7 and 8 TeV. We also present recent electroweak mixing angle results, together with improvements towards a high-precision measurement of the W boson mass.

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Session Classification: EW + Top + Higgs