

## Standard Model vacuum stability

*Tuesday 12 August 2014 16:00 (20 minutes)*

Summary of what we learned in LHC Run I about the Standard Model vacuum stability, possible implications for BSM scenarios (or absence thereof), and motivation for future SM measurements at even higher precision or energies at LHC and beyond. May include relevant links with cosmological models and recent results in that area, such as BICEP2.

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**Session Classification:** Standard Model Physics