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Non-SUSY search for BSM physics at the LHC. JAMES PROUDFOOT, Argonne National Laboratory, ATLAS COLLABORATION COLLABORATION, CMS COLLABORATION COLLABORATION

The Large Hadron Collider has restarted pp collisions at 13 TeV center of mass energy in June 2015. The ATLAS and CMS experiments have taken data at this new energy which allows greater reach in probing for physics beyond the Standard Model. Results on searches for physics not associated with supersymmetric extensions of the Standard Model are presented, including searches for strongly produced dark matter and new massive gauge bosons.