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Abstract for an Invited Paper for the APR13 Meeting of the American Physical Society

Status of the Higgs Searches at the LHC: The Channels

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In this presentation the most recent results from the Higgs searches conducted by both the CMS and ATLAS collaborations at the LHC will be presented. The main search channels will be reviewed and the most important results from each channel will be stated. Some insights to the main experimental challenges and the way that they were addressed by the individual channels will also be given. As an introduction, a brief overview of the CMS and ATLAS detector performances together with the object reconstruction will be included.