

Search for new physics in boosted topologies

Monday 11 August 2014 15:05 (20 minutes)

The presentation is expected to focus on the opportunities of discovery of new physics profiting of the latest reconstruction tools for boosted top-quark or boson (W,Z,H) reconstruction and their large effect on increasing the analysis efficiency. A summary of Run 1 results showing latest techniques for background suppression and data-driven background estimate should be included pointing out the possibilities and improvements for Run 2.

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Session Classification: Parallel Session 3