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The RPC based muon trigger of the CMS Experiment

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PAttern Comparator Trigger (PACT) is a component of the Level-1 Muon Trigger of the CMS experiment. PACT uses signals from RPC detectors to reconstruct muon candidates for CMS. This trigger component was contributing to CMS trigger decision during LHC operation in 2010 and 2011. In this presentation the PACT system is described. Its performance is given.

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