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Search for 4th generation quarks

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We present results of searches for a new heavy 4th generation quark using leptonic, semileptonic and hadronic final states. The full sample of 5 fb⁻¹ of pp collisions recorded with CMS in 2011 at the center-of-mass energy of 7 TeV has been used.

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Session Classification: Room 219 - Beyond the Standard Model SUSY / Non-SUSY - TR2&3

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