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Searches for Resonances Decaying to Quarks using the ATLAS detector

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Many theories beyond the Standard Model predict new phenomena which decay to light or heavy quarks. Such final states are of particular interest at the LHC since new phenomena produced in parton collisions are likely to produce final states with (at least) two partons. Various strategies are employed to probe high and low resonance masses. This talk will present the latest searches performed by the ATLAS experiment with 13 TeV data.

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