

High-mass resonances in dilepton, dijet and diboson final states at the Tevatron

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At hadron colliders, new massive particles can be searched for by the observation of high transverse momentum objects forming high-mass resonances. Searches for additional massive vector bosons (W', Z'), Randall-Sundrum gravitons and sneutrinos in R-parity violating scenarios are performed in dilepton, dijets and diboson final states. The most recent results from the CDF and D0 experiments at the Tevatron are presented.

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