ID de Contribution: 0 Type: Non spécifié

Heavy quarks at Tevatron/LHC

lundi 13 décembre 2010 11:00 (1 heure)

Exotic quarks appear in several extensions of the Standard Model. Those have been searched in recent Tevatron data and will also be testable using first year LHC resuts. I will discuss in particular how one could distinguish between a heavy quark being a fourth generation against a custodian arising in warped extradimensional models.

Author: MOREAU, Gregory (Laboratoire de Physique Theorique d'Orsay (LPTh))

Orateur: MOREAU, Gregory (Laboratoire de Physique Theorique d'Orsay (LPTh))