

VISPA SEMINAR

IAN NUGENT

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“TAU PHYSICS AT CMS”

Abstract

The tau lepton is the heaviest of the known charged leptons and therefore provides a unique tool to search for new physics. This is because, in many new physics models, the coupling strength of predicted particles is proportional to the mass of the particle. This talk will present the strategy for used to measure tau decays at CMS and a summary of recent results from tau physics at CMS.

Thursday, June 14, 2012

1:30 pm

Elliott Building room 161