

LEPP Journal Club

Friday, February 24, 2012. 4:00 pm (3:45 refreshments)
301 Physical Sciences Building



Julia Thom-Levy
Cornell University

Searching for New Physics in the Top Sector with CMS and ATLAS

Following up on last week's JC by Maxim Perelstein, *Top Signatures of New Physics*, I will present the status of LHC top quark measurements and plans for the next few years. I will discuss experimental limitations when measuring top quark production and properties, and the ongoing searches for resonances, stop quark production, and other signs of new physics. One of the goals of this talk is to identify promising searches for new physics in the top sector.

