LEPP JOURNAL CLUB

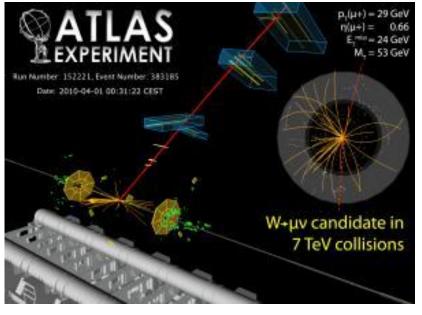
Peter Onyisi

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Looking for the Higgs in WW Decays at ATLAS



The electroweak symmetry breaking mechanism must produce new particles or interactions that couple to pairs of weak bosons. In the minimal Standard Model, this role is held by the Higgs boson, which, consequently, frequently decays to WW. I will discuss the ATLAS search for the SM Higgs in the H -> WW -> Inulnu decay channel and the latest results.



Tuesday March 27, 4:00pm 401 Physical Sciences Building (Refreshments 3:45pm)



LEPP, the Cornell University Laboratory for Elementary-Particle Physics, has joined with CHESS to become the Cornell Laboratory for Accelerator-based Sciences and Education (CLASSE). LEPP's primary source of support is the National Science Foundation.

