Gordon Research Seminar in Particle Physics: Pushing the Frontiers of Particle Physics During the LHC Run II Era

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Interpreting the 3 TeV WH resonance as a W' boson

Motivated by a local 3.2-3.4 sigma resonance in WH and ZH in the ATLAS Run 2 data, we attempt to interpret the excess in terms of a W' boson in a $SU(2)_1 \times SU(2)_2 \times U(1)_X = U(1)_X$

Presenter: TSENG, Po-Yen

Session Classification: Poster Session