



# EINLADUNG

im Rahmen des Teilchenphysikseminars

zum Vortrag von

**Andreas CRIVELLIN**

(University of Zurich, PSI)

über

**“New Higgses at the Electroweak Scale and differential top quark distributions”**

**Abstract:**

Significant hints for new Higgses with masses around 95 GeV and 152 GeV have been accumulated in recent years. In this talk, I will discuss the relevant measurements as well as possible models which can explain these excesses. Furthermore, I show how the new Higgses could explain the deviations between the theory predictions and the measurements of differential top quark distributions.

---

**Zeit: Dienstag, 30.4.2024, 16:15h**

**Ort: Erwin-Schrödinger-Hörsaal, Boltzmanngasse 5, 5. Stock**

Join Zoom Meeting - Meeting ID: 933 4269 3866 Passcode: 185096  
<https://uni Vienna.zoom.us/j/93342693866?pwd=aUpTR0VJNUhJY2Q0ajdaKzl1YWVBQT09>