



Contribution ID: 166

Type: **Invited Speaker**

## The undead 2 TeV diboson excess

*Thursday, 22 June 2017 09:30 (30 minutes)*

I will discuss the untrendy 2 TeV excess in the ATLAS Run 1 hadronic diboson resonance search, pointing out its faint reappearance in three subsequent analyses. On a more general ground, I will discuss the weakness of the strategies used by ATLAS and CMS in this and other new physics searches, and propose a more robust approach to detect unconventional new physics.

### **Presentation type**

**Presenter:** AGUILAR SAAVEDRA, Juan Antonio (LIP Laboratorio de Instrumentacao e Fisica Experimental de Part)

**Session Classification:** Plenary