

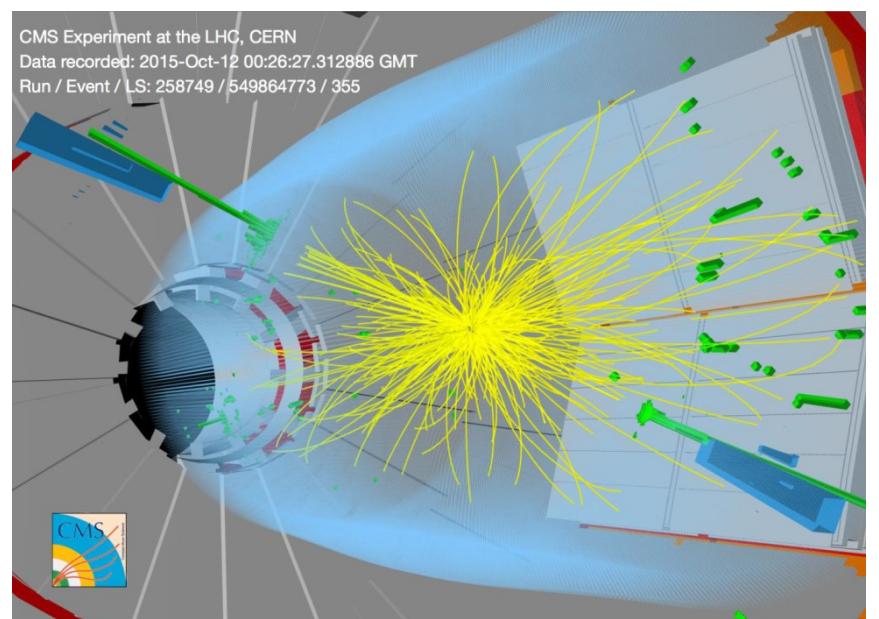
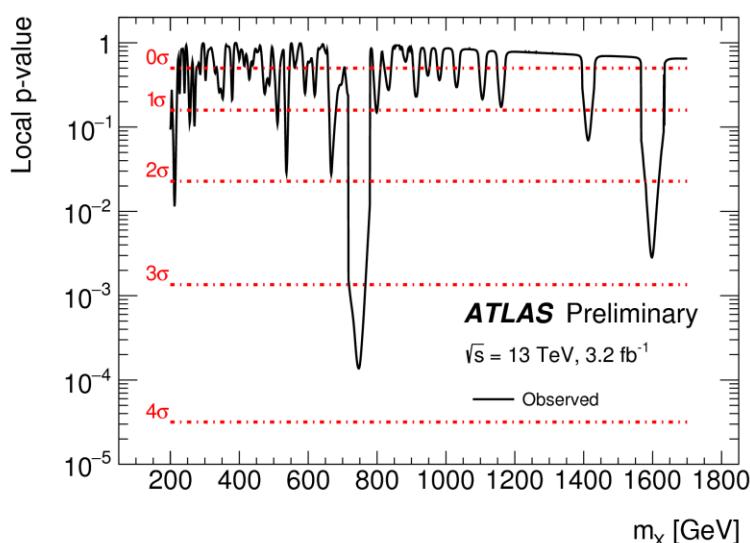


LHC Forum: Di-Photon Excess – Fluctuation or New Physics?

Riccardo Paramatti (Rome), Elisabeth Petit (Grenoble),
Kai Schmidt-Hoberg (DESY)

Please note
Special time!

Tuesday, 02 February 2016, 16:30 h
Auditorium



Early results from the Run-II of the Large Hadron Collider as recently presented by the ATLAS and CMS experiments show hints of an excess in the di-photon mass spectrum near 750 GeV. While these hints might well turn out to be statistical fluctuations in the long run, they could also be first indications of a new physics phenomenon pointing beyond the Standard Model. Since the presentation of these measurements, a large number of theoretical studies have proposed possible explanations of such a signal if it should prevail.

- **Coffee, tea and cookies will be served at 16:15h**
- **After the seminar there is a chance for private discussions with the speaker over wine and pretzels**