





Science & Technology Facilities Council

Rutherford Appleton Laboratory



Alexander Titterton

YTF, Durham 2018

UNIVERSITY OF  
Southampton



University of  
**BRISTOL**

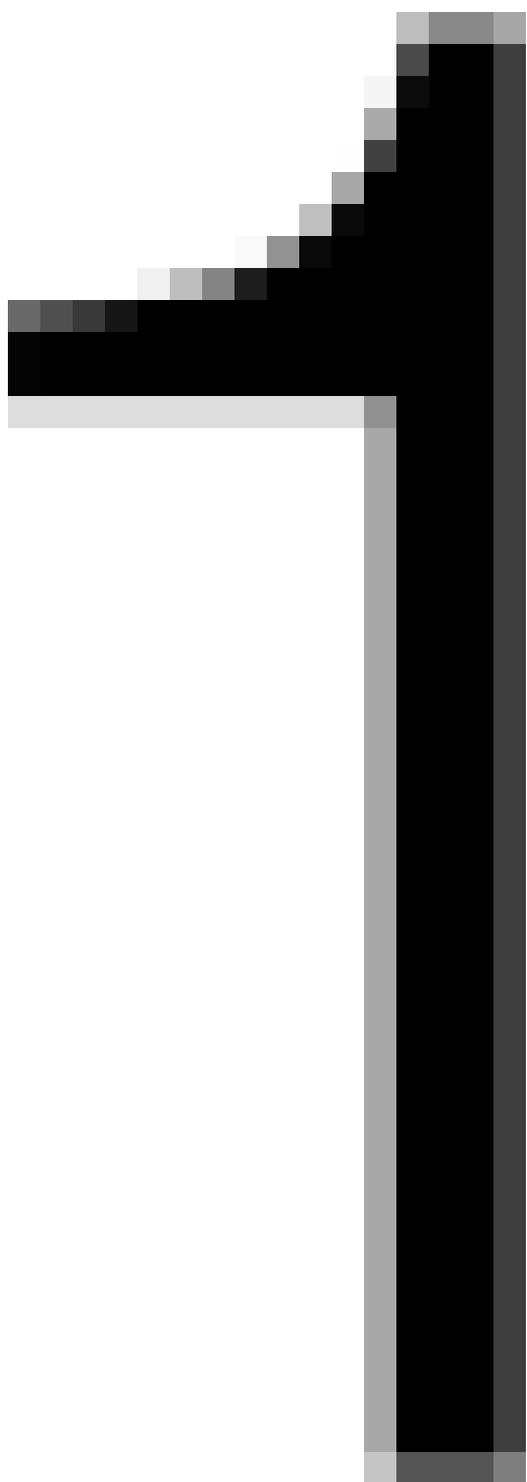
The image shows the CERN logo, which consists of the word "CERN" in a white, sans-serif font centered within a white circle. This circle is part of a larger, stylized white graphic that resembles a particle detector or a complex geometric structure, set against a solid blue background.

CERN

# CMS

The logo for CMS (Compact Muon Solenoid) features a stylized cross-section of the detector. It consists of several concentric, semi-circular layers in shades of blue, yellow, and green. Overlaid on these layers are four thick, red, curved lines that represent particle tracks originating from a central point and curving outwards.

Compact Muon Solenoid

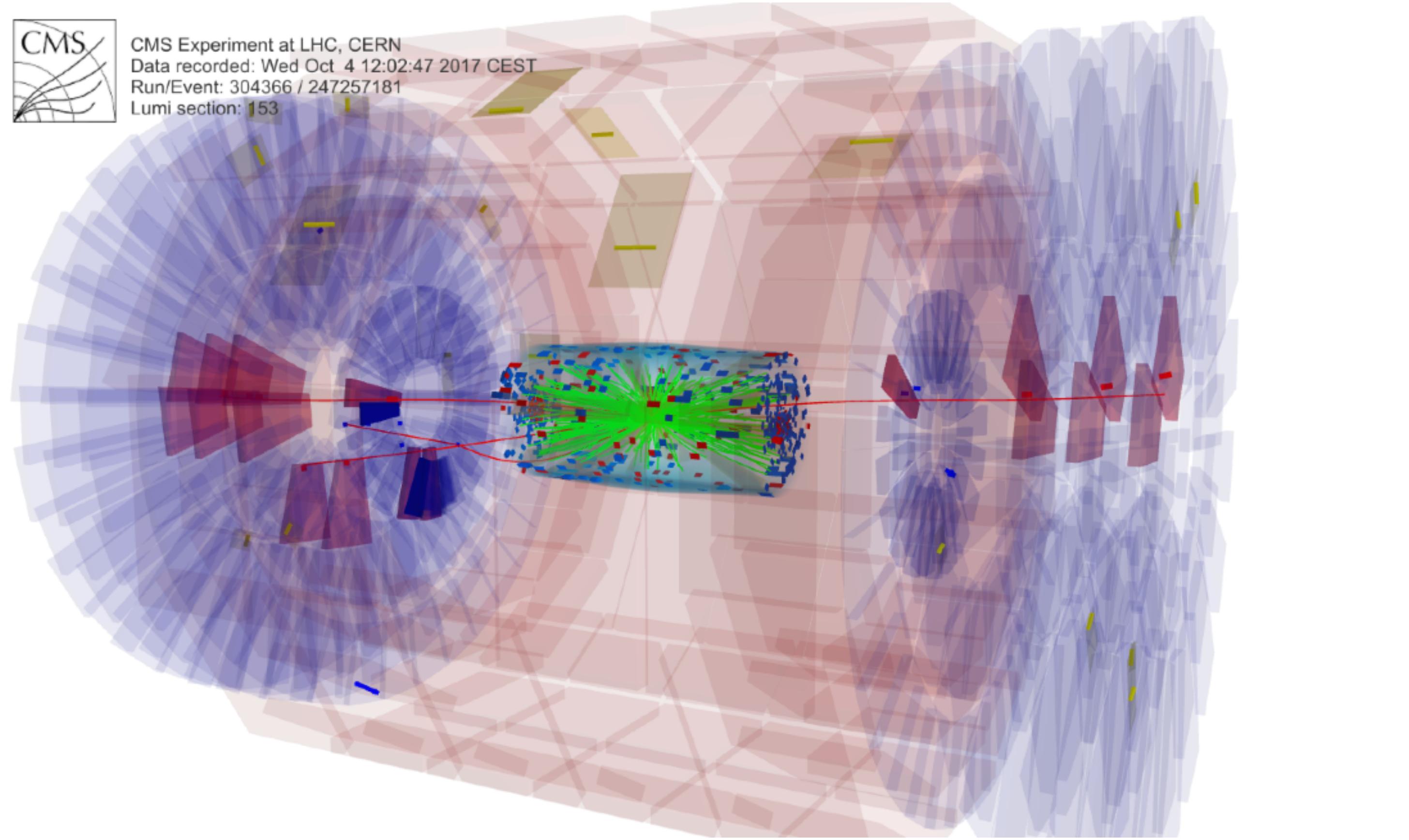


Searches for NMSSM Signatures with Low

Missing ET at the CMS Detector



CMS Experiment at LHC, CERN  
Data recorded: Wed Oct 4 12:02:47 2017 CEST  
Run/Event: 304366 / 247257181  
Lumi section: 153



**Pheno Paper in Progress!**

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CERN

Standard Model

Motivation: A problem with the

Searches for NMS Signatures with Low

Missing ET at the CMS Detector

**PhenoPaperinProgress!**

