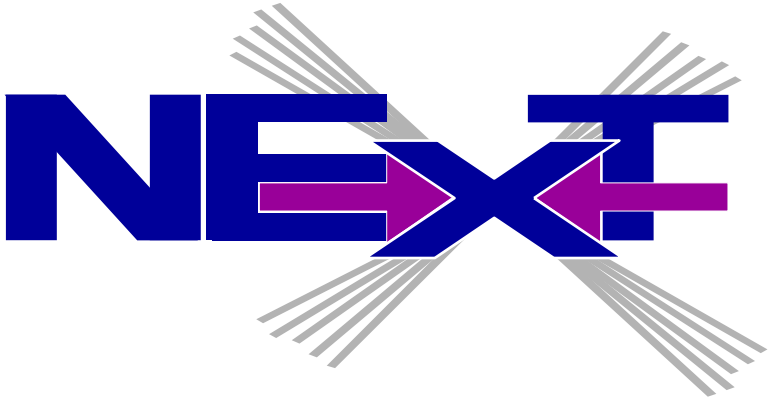




Science & Technology Facilities Council

Rutherford Appleton Laboratory



Alexander Titterton

YTF, Durham 2018

UNIVERSITY OF
Southampton



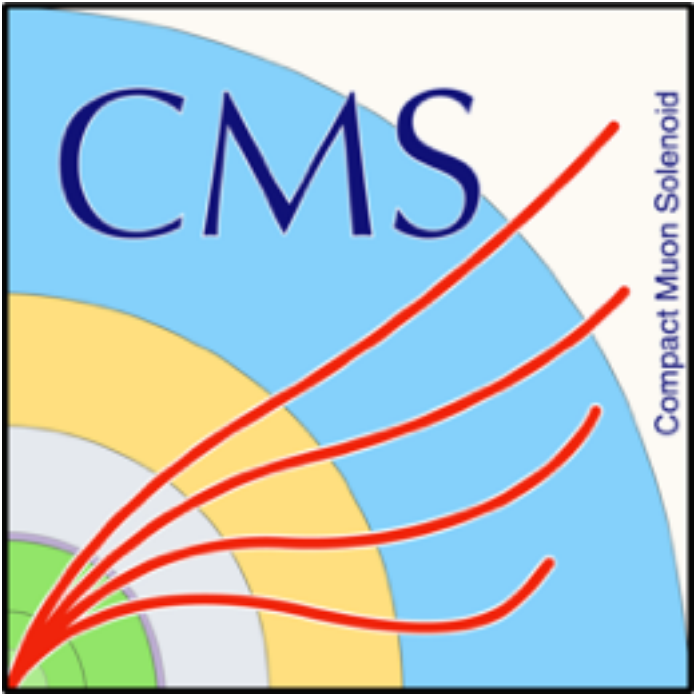
University of
BRISTOL

The CERN logo is a white emblem on a blue square background. It features a large circle with the word "CERN" in a serif font across its center. Two thick white lines, representing particle paths, enter from the bottom left and top right, curve around the central circle, and exit towards the top left and bottom right. The word "CERN" is rendered in a white serif typeface.

CERN

CMS

Compact Muon Solenoid

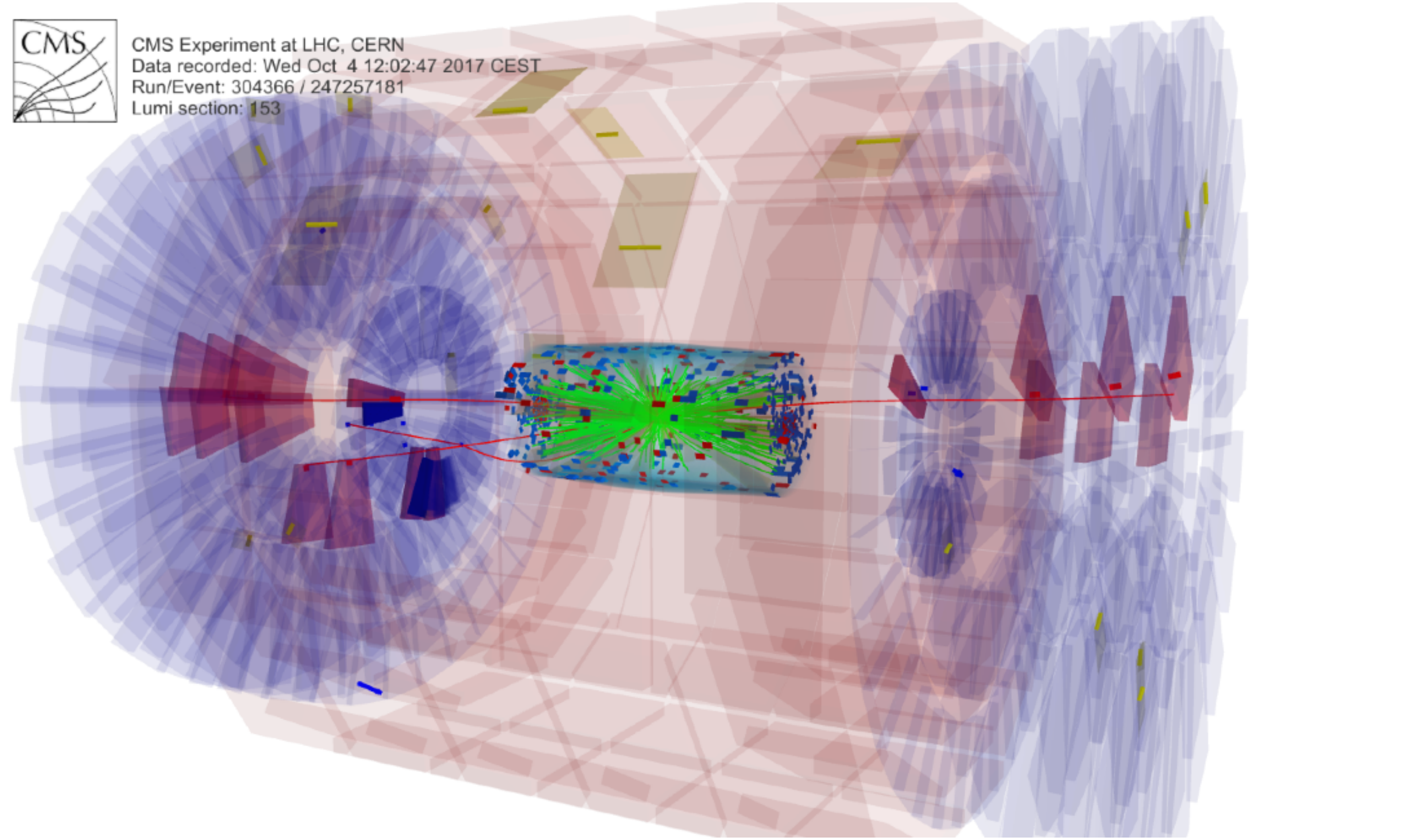




Searches for NMSSM Signatures with Low Missing ET at the CMS Detector



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!

Alexander Tritterton

YTF, Durham 2018

The CERN logo is a white emblem on a blue square background. It features a large circle with the word "CERN" in a serif font across its center. Two thick white lines, representing particle paths, enter from the bottom left and curve upwards and to the right, passing behind the circle. Another thick white line enters from the top right and curves downwards and to the left, also passing behind the circle. The lines appear to converge towards the center of the circle.

CERN

Standard Model

Motivation: A problem with the

Search for NMSM Signatures with L

MissingET at the CMS Detector

Phen Paper in Progress!

