

HiggsHunters - a citizen science project for ATLAS

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Since the launch of HiggsHunters.org in November 2014, citizen science volunteers have classified more than a million points of interest in images from the ATLAS experiment at the LHC. Volunteers have been looking for displaced vertices and unusual features in images recorded during LHC Run-1. We discuss the design of the project, its impact on the public, and the surprising results of how the human volunteers performed relative to the computer algorithms in identifying displaced secondary vertices.

Primary Keyword (Mandatory)

Outreach

Secondary Keyword (Optional)

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Primary author: BARR, Alan (University of Oxford (GB))

Co-author: HAAS, Andrew (New York University)

Presenter: HAAS, Andrew (New York University)

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