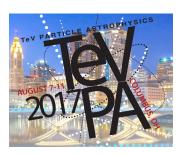
## **TeV Particle Astrophysics 2017 (TeVPA 2017)**



Contribution ID: 252 Type: Oral

## The milliQan Experiment

Friday, 11 August 2017 14:00 (15 minutes)

In this talk, I will present the status and plans of a new dedicated experiment called milliQan that we propose to install at LHC Point 5. It is designed to be sensitive to particles produced in pp collisions that have EM charges ranging from 0.001 e to 0.1 e, as can arise in a variety of beyond-the-standard model scenarios.

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Session Classification: Particle physics

Track Classification: Particle physics (energy frontier, intensity/precision frontier, other theory)