

Proton radius measurement

Thursday 9 November 2017 09:55 (25 minutes)

The measurement of the proton radius is part of the proposal for the future COMPASS program. While continuing to use the DAQ and trigger system in the current way appears to be feasible, improving in particular the trigger is desirable to increase the number of recorded elastic events. I will present some ideas to achieve this, along with presenting the requirements to the COMPASS set-up for a successful measurement.

Author: UHL, Sebastian (Technische Universitaet Muenchen (DE))

Presenter: UHL, Sebastian (Technische Universitaet Muenchen (DE))

Session Classification: Introduction