

Principles of triggering

Friday 13 September 2013 10:30 (1 hour)

In this lecture reasons for having a trigger in a high-energy physics experiment will be discussed. The idea of dead time is introduced and its effect explained. The importance of buffering in derandomizing events is explained. Simple examples from fixed target and collider experiments are given.

Primary author: VILLALOBOS BAILLIE, Orlando (University of Birmingham (GB))

Presenter: VILLALOBOS BAILLIE, Orlando (University of Birmingham (GB))

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