

5th Beam Telescopes and Test Beams Workshop 2017



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Combined beam tests of CALICE AHCAL and Beam Telescope

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This talk summarizes the experience of combined test beam of CALICE Analog Hadron Calorimeter with beam telescope, both triggered by TLU. THE AHCAL is primarily designed for auto-trigger operation in short spills of 1 ms every 200 ms, it has been modified to run in continuous beam and to accept the TLU trigger as a trigger validation for the internal auto-trigger, leading to some event synchronization issues, which have been identified and solved. As a result, correlated events have been stored as EUDAQ events.

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