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Shower Development in a Highly Granular Scintillator-Tungsten HCAL of Particles with Momenta below 10 GeV

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We present the study of the showers initiated by low momentum (p < 10 GeV) electrons, pions and protons in the highly granular CALICE scintillator-tungsten HCAL. The data were taken at the CERN PS in 2010. The analysis includes energy resolution measurements for each particle type and studies of the shower development in both longitudinal and transverse planes. The results are compared with several GEANT4 models

Primary author:LUCACI TIMOCE, Angela (CERN)Presenter:LUCACI TIMOCE, Angela (CERN)Session Classification:Calorimetry - Poster Session