

SIMULATION OF AN ECAL TRIGGER ALGORITHM FOR COMET EXPERIMENT

A. Melnik, Dz. Shoukavy

B. I. Stepanov Institute of Physics,
National Academy of Sciences of Belarus, Minsk
E-mail asya.s.milier@gmail.com

The model of electron calorimeter (ECAL) for COMET experiment was created using IceDust. We compared two algorithms for arrays of 3×3 modules and 2×2 modules. We found the value of energy resolution for the different thresholds.