## Dual-Readout Calorimetry: recent results from RD52 and plans for experiments at future e+e- colliders

Tuesday, 3 October 2017 14:20 (20 minutes)

The Dual-Readout calorimetry, developed to overcome the main limiting factor in hadronic energy measurements, has been thoroughly investigated by the DREAM/RD52 collaboration during the last 15 years. The latest results show that very interesting performance may be obtained for both e.m. and hadronic showers, together with excellent standalone  $e/\pi$  separation. These results and the plans (and the expected performance) for dual-readout calorimetry in the CepC/FCC-ee environment, will be presented and discussed.

Presenter: FERRARI, Roberto (INFN Pavia (IT))

Session Classification: test beam results & analysis