

# Reconstruction and energy estimation for tracks

*Tuesday, 15 October 2013 09:45 (15 minutes)*

The reconstruction algorithm used for the ORCA feasibility study will be described. The code reconstructs the direction of muon track coming from the muon neutrino and estimates the muon energy. The performance of the algorithm will be shown.

**Primary author:** TROVATO, Agata (LNS - INFN)

**Presenter:** TROVATO, Agata (LNS - INFN)

**Session Classification:** Reconstruction

**Track Classification:** Trovato - Recon and E estimates