

# First ECFA WORKSHOP.

Contribution ID: 128

Type: **Poster**

## Particle Flow reconstruction in IDEA with Pandora

*Thursday 6 October 2022 17:30 (2 hours)*

The aim of the project is to adopt the Pandora framework to build a Neural Network based algorithm that, from a given collection of energy deposits in the dual readout calorimeter, is able to completely reconstruct a jet in the IDEA detector.

**Primary authors:** FARILLA, Ada (INFN); D'ONOFRIO, Adelina (INFN); DI MICCO, Biagio (Universita' Roma 3); BIGLIETTI, Michela (INFN); DI NARDO, Roberto (Universita' Roma 3)

**Presenter:** AZZI, Patrizia (INFN)

**Session Classification:** Poster Session

**Track Classification:** WG2 - Physics Analysis Methods