

WPCF 2023 - XVI Workshop on Particle Correlations and Femtoscopy & IV Resonance Workshop 2023



ID contributo: 84

Tipo: **Invited**

LHCb on technical aspects how to search and find resonances, also using AI techniques.

mercoledì 8 novembre 2023 15:45 (25 minuti)

I will describe how to look for resonances at the LHCb experiment at CERN. Searches usually involve small signal yields, therefore careful and advanced techniques are required to reject the huge background coming from the hadronic collisions.

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Relatore: GANDINI, Paolo (Istituto Nazionale di Fisica Nucleare)

Classifica Sessioni: Day 3 - Afternoon