

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



ID contributo: 10

Tipo: **Invited**

Resonance production with EPOS4 and the role of collectivity in elementary collisions

giovedì 9 novembre 2023 09:00 (25 minuti)

EPOS4 is a (recently released) multipurpose event generator for simulating high energy proton-proton and nucleus-nucleus collisions, which allows to treat within the same formalism very high p_t processes and also low- p_t phenomena. We will first present the basic ideas, including the question of collectivity in small systems, and then discuss in particular applications concerning resonance production.

Autore principale: WERNER, Klaus (Subatech)

Relatore: WERNER, Klaus (Subatech)

Classifica Sessioni: Day 4 - Morning