Jornadas RF-Track: Accelerator and Beam Physics Computing

ID de la contribución : 1 Tipo : no especificado

Introduction to RF-Track

jueves, 6 de junio de 2024 9:30 (120)

Dr. Andrea Latina, main responsible of the tracking code RF-Track will give an overview of the code capabilities and applications. RF-Track is a CERN-developed particle tracking code that can simulate the generation, acceleration, and tracking of beams of any species through an entire accelerator, both in realistic field maps and conventional elements. In this presentation, examples of applications to real machines will also be presented.

Presenter(s): Dr. LATINA, Andrea (CERN); OLIVARES, Javier (CERN)