DESY

Particle and Astroparticle Physics Colloquium



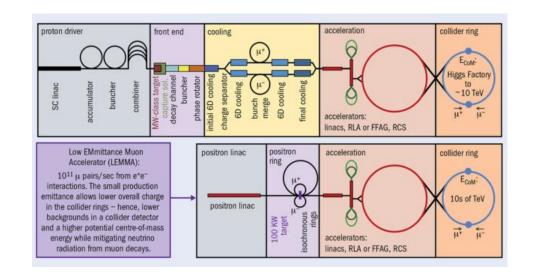
Physics opportunities for muon colliders.

Tuesday, 19 April, 2022

Webcast 16:00 h

Tao Han (University of Pittsburgh)

Due to the recent technological breakthroughs for muon cooling, the muon collider program has regained its momentum. After a brief presentation on the idea and the current status for the muon collider development, I discuss the rich physical potential in exploring the physics beyond the Standard Model, for two representative collider scenarios: a Higgs factory for the resonant Higgs production and a multi-TeV muon collider at the energy frontier.



Please note:

This is a VIDEO COLLOQUIUM!

Meeting ID: 996 1652 8733 Meeting Password: 733220



