

Beyond Collider Physics

Thursday 26 October 2023 15:15 (25 minutes)

Firstly, I'll briefly report the current activities of CERN Korea Theory Collaboration.
Then I'll discuss possible future directions for productive collaborations with CERN based on current status of high energy physics and the composition of current/future theory community in Korea.
The topics include neutrino platforms, $g\bar{b}b$, cosmology with gravitational waves, the 5th force and the axion search in addition to the LHC experiments.

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