

Recent results on time-like baryon electromagnetic form factors

Tuesday, 6 June 2023 09:30 (30 minutes)

Experimental results on the electromagnetic form factors are very useful to constrain the QCD-based theoretical models. The electron-positron collider experiments are powerful tools to study the EMFFs of various baryons in time-like via energy scan or ISR-return methods. In this talk, we will report recent progress of baryon EMFFs in time-like from various experiments, BESIII, Belle, SND and CMD. Prospect from future experiments will also be discussed.

Primary author: ZHOU, Xiaorong (University of Science and Technology of China)

Presenter: ZHOU, Xiaorong (University of Science and Technology of China)

Session Classification: Plenary

Track Classification: Plenary