## Recent results on time-like baryon electromagnetic form factors at BESIII

Saturday 20 July 2024 11:15 (15 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 region via energy scan or ISR-return methods. We will report recent progress of baryon EMFFs measurements in time-like region at BESIII, including the EMFFs of the SU(3) octet and decuplet baryons, and of the charmed baryons.

## Alternate track

## I read the instructions above

Yes

Authors: BIANCHI, Fabrizio; LEI, Tiantian (USTC)

Presenter: LEI, Tiantian (USTC)

Session Classification: Strong interactions and Hadron Physics

Track Classification: 06. Strong Interactions and Hadron Physics