

Introduction on the upgrade project of BEPCII

Monday, June 5, 2023 4:55 PM (25 minutes)

The Beijing Electron Positron Collider II (BEPCII) has achieved a series of achievements in high energy physics study. Along with the deepening of the research, more important physics is expected in higher energy region ($>2.1\text{GeV}$). As the upper limit of BEPCII design energy is 2.1 GeV , an urgent upgrade is required. In this paper, the upgrade project of BEPCII (BEPCII-U) will be introduced.

Primary author: GENG, Huiping (Institute of High Energy Physics , CAS)

Presenter: GENG, Huiping (Institute of High Energy Physics , CAS)

Session Classification: New facilities

Track Classification: New facilities