

Topical Workshop on the CEPC Calorimetry

Monday, 11 March 2019 - Thursday, 14 March 2019

Institute of High Energy Physics, Beijing

Scientific Programme

This topical workshop will cover a broad range of concepts and technologies for both electromagnetic and hadronical calorimeter systems for the CEPC, including
Crystal calorimetry
Dual-readout calorimetry
PFA-oriented calorimetry

One of the initiatives is to trigger in-depth discussions on the exploration of technical solutions to achieve optimal detector performance and to address main challenges in the CEPC environment. In addition, possibilities for future dedicated calorimetry R&D programs will also be discussed, which would provide essential inputs for the preparation of the CEPC TDR.