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The BESIII Offline Software

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The BESIII is a general-purpose experiment for studying electron-positron collision at BEPCII, which is currently under construction at IHEP, Beijing. The BESIII offline software system is built on the Gaudi architecture. This contribution describes the BESIII specific framework implementation for offline data processing and physics analysis. And we will also present the development status of simulation and reconstruction algorithms as well as results obtained from physics performance studies.

Authors: Dr LIU, Huaimin (IHEP, Beijing); Dr LI, Weidong (IHEP, Beijing)

Presenter: Dr LI, Weidong (IHEP, Beijing)

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