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## Update of BESIII Event Display System

*Thursday, August 24, 2017 4:30 PM (15 minutes)*

BESIII, the detector of BEPCII accelerator, has accomplished a big upgrade on the endcaps of TOF detector, to make more precise measurement. As a result, BesVis system for event display on BESIII experiment needs to be updated. We used ROOT Geometry package to build up geometrical structure and display system. BesVis system plays a significantly important role in DAQ system, reconstruction algorithm as well as data analysis. By using new BesVis system, we can display fired points inside the new ETOF detector and reconstructed tracks more precisely.

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