The ALICE Event Visualization Environment (AliEVE) is based on ROOT and its GUI, 2D/3D graphics classes. A small application kernel provides for registration and management of visualization objects. CINT scripts are used as an extensible mechanism for data extraction, selection and processing as well as for steering of event-related tasks.

AliEVE is used for event visualization in offline and high-level trigger frameworks.

The event below is a simulated peripheral lead-lead collision at 5.5 TeV/nucleon with 2600 reconstructed tracks (pT>100 MeV, |eta| < 1.5)

For more information see: http://root.cern.ch
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