

ROOT Users' Workshop



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ROOT 7 Fit Panel

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The Fit Panel is a GUI to interactively fit histograms using all the power of the ROOT fitting tools. It can fit histograms and graphs with a predefined function, or a function defined by the user. In addition, we can edit different choices for the fitting, select a specific section of the histogram to fit or select different drawing option. The ROOT 7 version of this important GUI element is based on a new technology using the open source web GUI toolkit OpenUI from SAP company. This talk will present the various challenges we had to face during the development, for instance the definition of a proper layout, or communication between the client and the server.

Primary author: BETSOU, Iliana

Presenter: BETSOU, Iliana

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