JavaScript ROOT

https://root.cern.ch/js/

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New in version 4

- most draw options for histograms
- TH2Poly and several other classes
- tooltips, highlight and zooming in 2D/3D
- inspector for any ROOT objects
- factor 5-10 faster graphics and I/O
TTree::Draw

• Access to data directly from the browser
• Only basic types, arrays and vectors
• Only direct 1D histogramming
• Fast – multi-range HTTP requests

• Plans:
  – read several branches
  – read objects data
  – JS API for custom use
Geometry viewer

- Support both TGeo and TEve based classes
- Support all shapes kinds, including composite
- Display models of arbitrary complexity
- Superimpose with tracks and/or hits
- Browsing, clipping and more...