

Geant 4

Parallel Session 6B Visualization Working Session

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Working

- Main focus was on finding how to handle Build versus Use.
 - Will always Use all available drivers since Use only means instantiate factories (light).
 - Still don't do anything heavy until user says "vis/open".
- Discussed how to handle attempt to open Qt Vis when don't have Qt UI.
 - Will solve at "vis/open" level.
 - If "vis/open OGL" and have Qt built and have Qt UI started, run Qt.
 - If not, fall back to best available OGL implementation.
 - If "vis/open OGLQt" and don't have Qt UI started, start nothing.
- Extensive work session to find best way to control choice of UI from command line.
 - General preference for POSIX solutions.