

## Visualization Testing on Diverse Platforms

Joseph Perl SLAC National Accelerator Laboratory Scientific Computing Applications Group

> Geant4 Collaboration Meeting Chartres, 11 September 2012

Work supported in part by the U.S. Department of Energy under contract number DE-AC02-76SF00515

Saturday, September 29, 2012

## Issue

- It is difficult is to guarantee interactive Vis behavior when we have so many different supported platforms.
- Users want to have whatever Linux they prefer, yet expect Geant4 developers to maintain usability on these platforms.
- Users are saving themselves money by using Ubuntu or other free platforms, then expecting others to provide thousands of dollars in free consulting to make code work on those free platforms.
- The weight of this issue falls very heavily on the Vis group and on Ben Morgan, yet we are not offered any additional resources to deal with these issues.
- Discuss