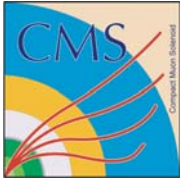




# CMS G4 requirements

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**Note: 1 = high priority for 2006, 2 = lower priority (may slip to 2007)**



## CMS requirements

- CMS is very pleased with the major improvements seen over the years, as well as the collaboration with and support by the G4 teams
- Visualization of boolean solids - Y. Osborne (1)
- Hadronic list build system (1)
  - Allow build of granular shared libraries
  - Allow automatic installation in standard lib directory
    - Was discussed at October G4 workshop?
- Removal of numerical instabilities (1)
  - See Julia's presentation
- Performance improvement (1)
  - See Julia's presentation