Parallel session 2
Configuration/Installation

- ❑ Informal lively discussion
- ❑ Mostly Linux
- ❑ Configure vs Install scripts
- ❑ Shared vs static libraries
- ❑ G4 RPM

Configure

❑ Much appreciated, G4 is hard to use/install

❑ Does it make include and plists?

❑ Developers and installers use scripts (using Configure as a guide?)

❑ Would include lists as in AIDA and ROOT help?

❑ Smarter inclusion of OGL and Motif

❑ Document treatment for the OGL/Mesa and the OpenMotif/Lesstif conflicts on some systems

Shared Libraries

❑ Still problems on some systems (Win dll and Mac)

❑ Essential for large frameworks (LHC expts)

❑ Source mods required for static objects in CLHEP and G4 to make Windows dlls

❑ Archive libraries more suited to simple applications and new users?

G4 in RPM files

- Requested at Hepix and for individual users
- Large CERN experiments have their own structure
- Being studied at CERN
- Dependence on Clhep
- Must keep the G4 version
- Data files and setup scripts

Conclusion

❑ Check again if the latest Configure is complete

❑ Follow up on the dll issue

❑ Provide a "Getting started guide" for general use (there is one for CERN lcg users)

❑ Continue RPM studies