## Summary of Ad Hoc Parallel Session on Visualization

- We note that in user session CMS asked for a fix to the boolean processor
  - Guy has a suggested fix that may be adequate without a lot of effort
    - When two surfaces are very close together, current code tries to solve by applying a small tilt to one of the geometries.
    - New solution tries several different tilts
  - Guy reports that for LHCb it seems to work
    - but we will have to see how it works for more general cases
  - Code has now been passed on to John who will try to implement it
    - will try to have ready for release 9.3, but no promises
    - best would still be to have Evgeni under contract to explore this properly
- gMocren File Driver
  - On track to be included in release 9.3

## Summary of Ad Hoc Parallel Session on Visualization

## • Qt

- On track to be promoted from Beta to production status in release 9.3
  - just one small bug to be ironed out
  - · Laurent is working on it
- Discussion of how to nicely combine the run control and graphics windows
  - currently separate windows
  - just a question of deciding what feels most natural
  - will probably come later than release 9.3