

ATLAS Computing snapshot



- Following submission of Physics TDR (May 99) and consideration of (Neal) Computing Report, major task is to merge:
 - (large amount of) experience from Fortran/G3/Zebra, which produced Physics TDR,
- with....
 - work done on OO/C++ approach
- to produce OO-based version of ATLAS software.

ATLAS Computing snapshot



- Activities since summer 1999:
 - new organisational structure in place. Note:
 - 'matrix' of subsystem and general (dbase etc) groups;
 - National Computing Board to act as forum for regional and institutional interests;
 - close liaison between 'physics' and 'computing'.
 - reports from Architecture Task Force and Quality Control Group;

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- Initial thinking about `software agreements' and MoU;
- Ongoing work on software plan, leading to milestones and estimates of effort.
- Ongoing work on C++ versions of recon. software, plus packaging of temporary 'framework' for this software.
- Ongoing work on detector description to interface into Geant 4, plus first look at G4 performance.