

Issues Concerning Lep analysis until 2003

- There have been several discussions during the IT/LEP linkman meetings I chair plus several experiment meetings with Cern management looking at various key issues:
- the physics case requirements and timescales for long term access to Lep data, probably different over the range from raw to micro-dst.
- storage media lifetime where a solution could be to change to using managed storage implying code and script changes.
- the increasing difficulty of supporting legacy proprietary unix systems, both hardware and software, implying the need to port and verify code onto linux PCs.
- the need to support a fortran compiler and cern applications (eg fatmen, zebra, cernlib) of sufficient quality. This may become difficult as platforms evolve, e.g. to fully 64-bit, and imply a computing museum.