D0-Germany Meeting
Mainz
17.12.2002
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Status report

1. MC production at Karlsruhe
   (just started 2 weeks ago)

2. Softwareserver Aachen
Status report MonteCarlo

Plans

• intense use of gridka for generating MC
• generate Test-MC for electron and muon final states
  (→ diploma thesis of C. Magass and T. Stapelberg)
• other MC for interesting physics (??)

My MC production efforts at Karlsruhe

• mc_runjob version that runs at gridka (by D. Meder)
• short documentation & example at http://www.gridka.de/D0
• some problems with getting mc_runjob run, but actual
  version v04-04-08 works

My Tasks

• use mc_runjob without problems
• Documentation
• compare similar MCs from clued0 and gridka
• generate MCs at gridka and compare with existing
  ones in SAM
• generate „real“ MCs
RAC  ➔ FZ Karlsruhe

IAC  ➔ Wuppertal
   ➔ Mainz
   ➔ Aachen
Status D0-Server Aachen

Software- / SAM Server

• Pentium 4, 2.4 GHz
• 1280 MB RIMM PC800
• 360 GB Harddrive

Status of Installation

• FermiLinux 7.1
• ups/upd installed successfully
• D0-release p13.02.00 downloaded,
  around 20 packages not yet installed

Tasks and Plans

• automate installation of the latest software version
  (script already exists)
• SAM installation
• attach server to Aachens computing cluster