Minutes of the 13th SiD optimization meeting

05-November-2014

Present:

Marty Breidenbach (MB)
Marcel Demarteau (MD)
Norman Graf (NG)
Tom Markiewicz (TM)
Jan Strube (JS)

Agenda and Points of discussion:

1. Some brief remarks (JS)
   a. Estimation of computing resources is ongoing. New developments in Japan predict an order of magnitude increase in available networking speeds. This leaves us with flexibility as to where to process the data. Current data size estimation needs to be improved.
   b. LCFIPlus work on improving physics performance just started. Nothing to report, yet.
   c. Some work items identified during the DBD. This list needs to be expanded and turned into a proper to-do list before the next large production of events. Example: Charge-dependent bias in d0. See, e.g. slide 11:

   http://indico.cern.ch/event/204269/session/12/contribution/32/material/slides/0.pdf