Update on Xrootd TPC

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Progress in between meeting & vacation

Xrootd Proxy with TPC (DTN) document:

- https://twiki.cern.ch/twiki/bin/view/LCG/XrootdTpc
- (verified on SL6, partially verified on SL7)
- Plain Xrootd and Posix coming soon (should be very similar)

Deployment

- Xrootd proxy with TPC at OU (Thanks to Horst)
- BNL deployment delayed - hardware upgrade (as of Monday Sep. 10).

Unsettled issue

(see Paul Millers options 4) and 5) if you still remember what they are…)

Xrootd proxy delegation (option 4) is relatively easy to implement

- Whatever that "relatively easy" mean…
- Ready in Xrootd stack for evaluation
- Need to work with dCache team if we agree upon

TLS in Xrootd (option 5)

- Looks very attractive. May eventually converge toward
- Incompatible with the Xrootd's existing AA model - so lots of work ahead