Xrootd status and ongoing/future work
(1 week status report)

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STAR data distributed meeting
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Outline

Summary of my done work

- PLAIN/ZIP comparison done
  - still need to plot buffer size distribution - ALMOST done (had some problems)
  - plot distribution for remote reading
  - need more meassurements for local access (need to get rid of caching by OS)
- regenerate and understood IO comparison of NFS etc.
  - related to PLAIN/ZIP
- SRM/XROOTD deployment
  - understand the architecture and have already presented on SC meeting
  - need to change implementation for non-grid base authentication
- OLB selection of server
  - understand masking and need to re-draw the picture

Ongoing/unfinished work

- OLB selection picture
- XFN, LFN, PFN picture (your comments)
- repair starting script for one instance per cron
- understand SRM as protocol (version 1.0 to 2.0 ?)
- WRITE and WRITE