

WE START WITH ~~YES,~~ DATA

IOS REPORTS

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For HEP-CCE/IOS group



HEP-CCE/IOS

Overview: What we do

- Reminder: Bi-weekly zoom meetings Tuesday @ 4PM CST (sorry CERN)
 - <https://indico.fnal.gov/category/1080/>
 - Next meeting **10/18**: <https://indico.fnal.gov/event/56337/>
 - ‘Special’ on **Data Compression** by **Anand Rangarajan, Sanjay Ranka**
 - First of a series of such presentations, in preparation of FY24-26 effort
- Working areas for reports:
 - Investigate HDF5 as intermediate event storage for HPC processing
 - **Saba** will give a detailed presentation on this effort
 - Darshan for ROOT I/O in HEP workflows on HPC
 - **Shane** will show overview of the tool developments
 - **Rui** will present [new] example studies of ATLAS Simulation use-case
 - Investigate GPU friendly developments for data model
 - **Amit** will show us the latest developments