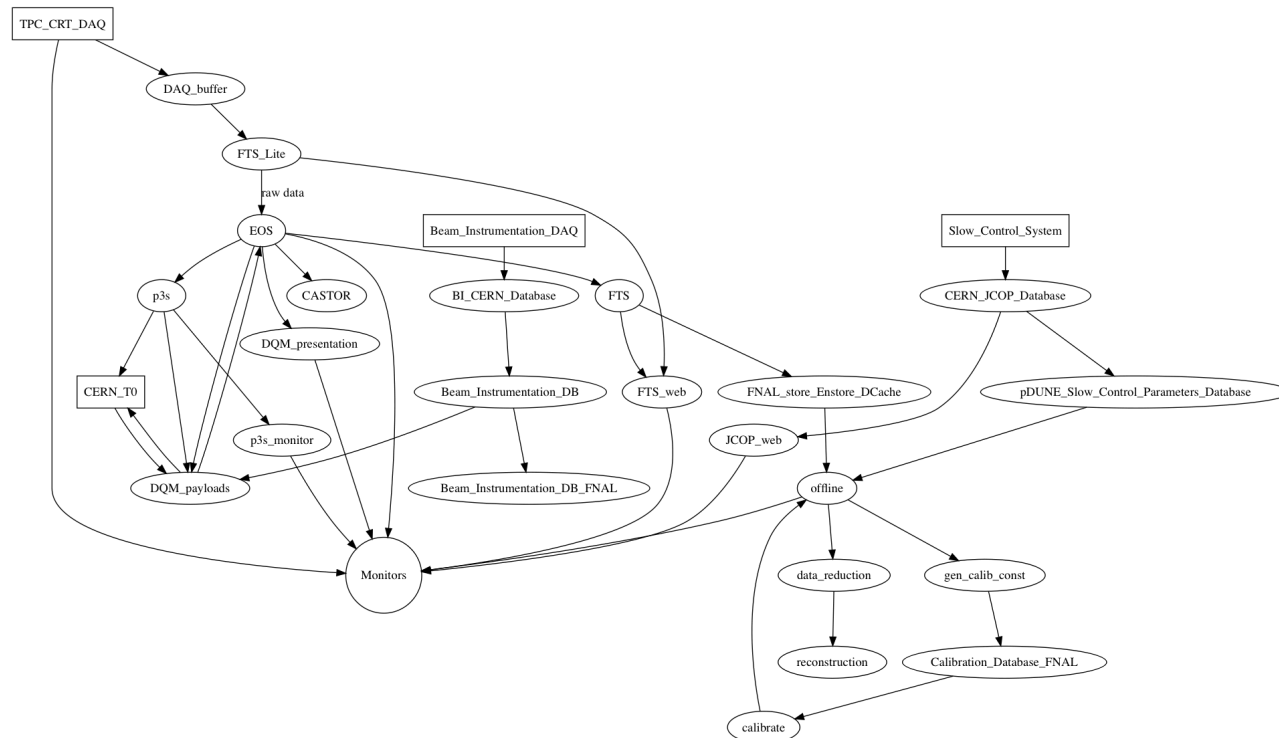


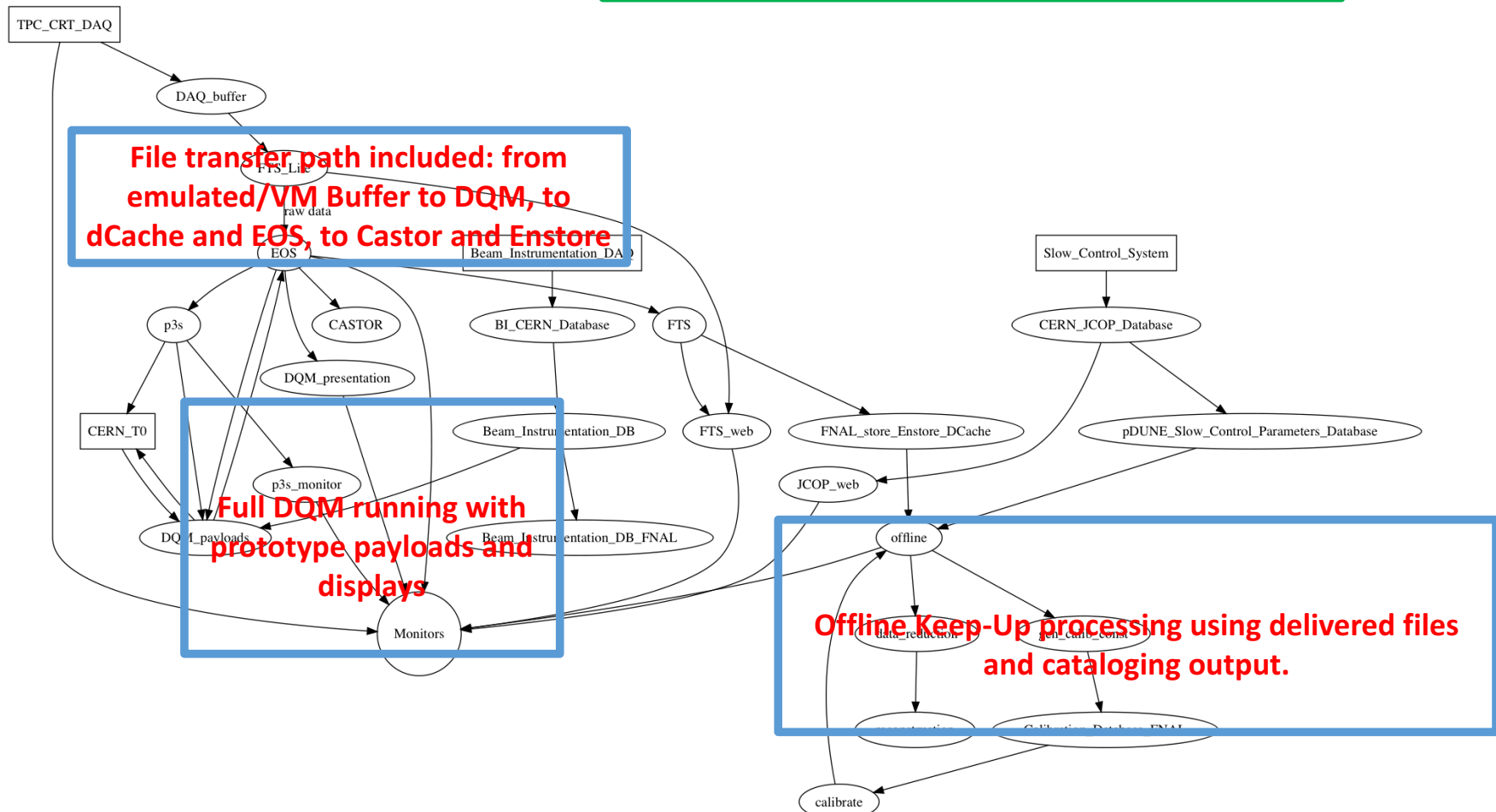
pDUNE-SP Data Challenge 1 and Production

pDUNE-SP Data Challenge 1 is the Week of Nov 6. There are several more or less orthogonal activities to meet the goals of testing as much of the infrastructure as possible:



Data Challenge Dependencies V0.1.
Caveat: strawman, some parts may be nonsense.

What IS being included in the end to end.

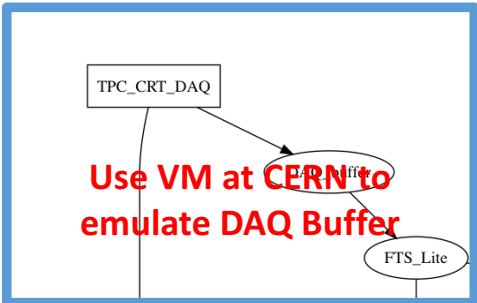


File transfer path included: from emulated/VM Buffer to DQM, to dCache and EOS, to Castor and Enstore

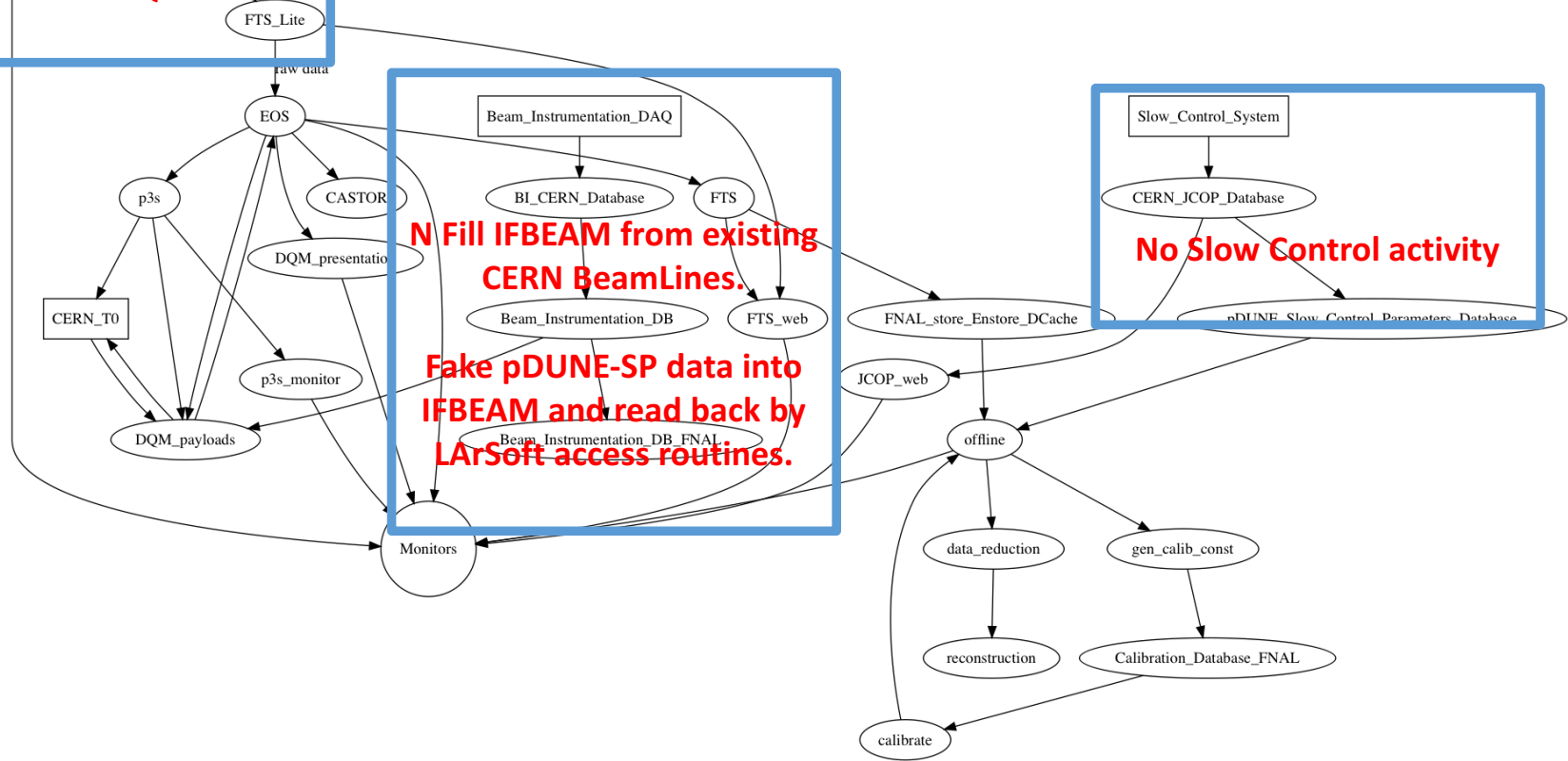
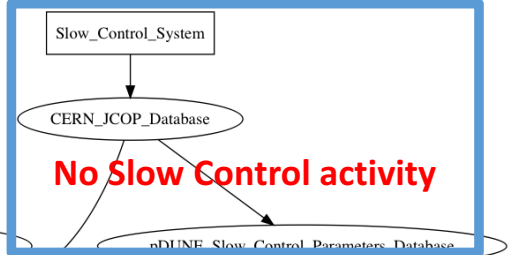
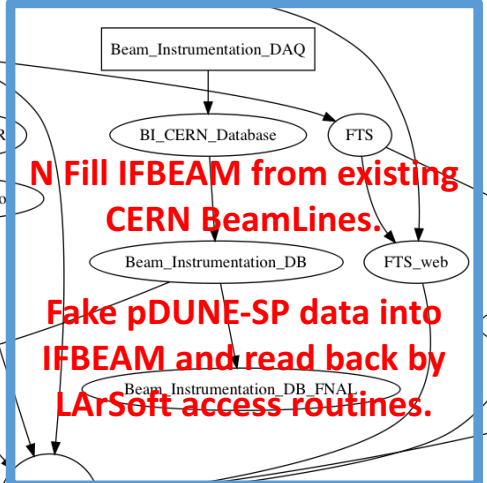
Full DQM running with prototype payloads and displays

Offline Keep-Up processing using delivered files and cataloging output.

Data Challenge Dependencies V0.1.
 Caveat: strawman, some parts may be nonsense.



What is NOT being included in the end to end.



Data Challenge Dependencies V0.1.
Caveat: strawman, some parts may be nonsense.

Request to Production

- Keep up processing based on files arriving in dCache.
- Cataloging of output in SAM (need to decide dataset names) and viewable from DUNE data catalog and production monitoring/accounting.
- Configuration files provided by Dorota/Robert.
- Detstim input files provided by Steve Timm (who will have got them from DRA or MCC9).
- Participation in shifts/monitoring for the week of Nov 6th along with others.