Software and Simulations for (pre)TDR: Open Tasks

That are not part of July release.

Development

- Data Model:
 - Please provide comments on <u>MC Truth Associations Policy</u>.
- Physics and Detector Simulations:
 - Review the status of timeframes and provide a roadmap for further development of timeframes and timing information in simulations.
 - Proposal: Joint meeting with Streaming Computing (and/or Electronics and DAQ)? Maybe July 2?
- Reconstruction Framework and Algorithms:
 - Review the streaming reconstruction prototype to determine if it is sufficient for estimating our compute resources.

Development and Operations

• Document requirements for ML integration.

Operations

- Production:
 - Document physics processes and related MC samples, jointly with PWGs.
 - Including versioning of MCEG configuration.

Other

• DAP for TDR.

