

Task list for CDR

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Request

- Two weeks ago Mike Kordosky requested MC Truth generation for the full ND suite including rock overlays with event time ordered into a spill.
- The timeline is very compact.
 - CDR available for internal review by end of October.
 - Requested generation should be complete by the end of September at the latest (ie ASAP)
- The good news is almost all of the tools exist to start generation once geometries are finalized. We just need people to run jobs and check output.



Tasklist

- Finalize ND Hall Geometry
 - Perri will update us on this shortly.
- Generate Rock events with the new hall geometry.
 - Tanaz is working on this and will update us.
- Integrate subdetectors into hall geometry.
 - Perri will also let us know how this is going.
- Generate fiducialized interaction truth in each detector.
 - How much?
 - Who can run this?
- Generate interaction truth outside fiducial volumes.
 - How much?
 - Who can run this?
- Time permitting generate cosmic overlays.
- Overlay events from these 7 samples into time ordered spills.

In Progress