Data Model Review

Goal: The **EDM4eic data model review** is integral to our TDR efforts and aims to identify **unfilled**, **redundant**, or **missing data model components**:

- Requested during TDR readiness discussions during the collaboration meeting.
- The review will result in the "major" version of the data model to be used for TDR simulations.

Input for data model review:

- **02/07**   Input from tracking and vertexing (Shujie, Joe)
- **02/07**   Input from electron identification (Daniel)
- **02/21**   Input from calorimetry (Derek)
- **02/21**   Input from PID (Bruno, Chandra, Chris)
- **Various**   Event kinematics (ongoing activity in PWGs); discussions of *"Handling the Effects of the Afterburner in Reconstruction and Mctruth"* (Alex, Brian, Jihee).

Outcome: The data model is well-suited for the TDR efforts. There are two open tasks: establishing a policy on truth associations and providing more guidance on how to work within the data model and its relations and associations.