

Validation

- **Validation Strategy**
 - Clearer separation of CI and Q&A plots.
- **Revised CI System**
 - Aim for binary checks and faster turnaround.
 - Focus on code correctness, integration consistency, and early detection of regressions.
 - Managed by Development.
- **Q&A Plots**
 - Detector and physics studies.
 - Track changes in detector design, simulation, and reconstruction over time.
 - Managed by Validation WG
- **Validation Schedule**
 - Monthly simulations campaigns to track detector design changes and software evolution.
 - Nightly validation on limited samples with reduced statistics to complement CI with physics level monitoring.

Validation WG

- **WG Status:**
 - Reactivated in 2026.
 - **Convener:** Torri Jeske (Jefferson Lab)
 - Seeking second convener. Nominations welcome.
- **2026 Priorities:**
 - Deploy Hydra for comparisons, both for simulation campaigns and nightly releases.
 - Provide a validation example for one detector subsystem that demonstrates full integration with Hydra.
 - Establish simulation campaign benchmarks in reusable manner.
 - Expand validation with Hydra to all detector subsystems.