Improving testing procedures tier-0

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Tier-0 responsibilities

- Workflow configuration
- Output data placement
- Prompt reconstruction of the data
- Bookkeeping for the most sensitive data in the CMS Experiment
Tier-0 testing system

- Python syntax tests
- Unit tests (Outdated)
- Replay test
Adding new unit tests advantages

• safer and easier to refactor the code
• Less chance of losing time/computing power to run replay on changes with unit-bags
Replay test

- Adding an option to limit the injected data into the system
- Adding an option to run replay locally