## **Data Management**

- Recovering reco2 production.
- 3 steps:
  - Find files which do not have replicas in Rucio, remove them from Rucio and retire them in Metacat
  - Search Metacat for parent files which have 2 or more sets of output files, remove those from Rucio and retire them in Metacat
  - Search Metacat for incomplete output—things which do not have the full set of files, remove those from Rucio and retire them in metacat
- Done for fardet-hd
- In progress for fardet-vd—combining last 2 of those 3 steps into one python script.

## **Data Management**

- Marc Mengel has completed all outstanding feature requests for metacat and declaD
- Want to transition to a metacat-native metadata format instead of the hybrid we are using now—will discuss in tomorrow's data management meeting
- There are backward-compatibility scripts which are declaring the new production files to SAM but there are known issues that the locations are not all getting propagated, particularly on Fermilab tape-backed dCache.
- Expect to start onboarding the three 2x2 DAQ systems this week or maybe next.
  - (appears most of the work we did last year with Howard and the Minerva part has to be redone on a new machine).