## **Data Selection**

- Defining requirements: By November
  - What is the back-end acceptable data volume?
  - What is acceptable efficiency?
  - What are the physics sources? (e.g., beam, cosmics, SN bursts, calibrations...)
  - What are the detector sources? (TPC, PDS, CRT?, Radioactive sources?)
  - What are auxiliary data selection deliverables (e.g., for monitoring)
  - What are outputs, if any? (pulse generation for calibration, etc.)
  - What are timing requirements?
- Feedback to Architecture---where will algorithms live?: By November
- Simulations input: By late November
  - Algorithms for out-of-beam TPC selection
    - Radioactivity and pileup
  - PDS thresholds for low-energy physics
- Documentation: January