Preparing for Test Data Access

- Vertical Slice available soon
 - Splitter → Transition → ADF → TAB → L3
 - (also GAB → TFW)
- Questions
 - 1) What software do we need to do this?
 - 2) What do we do with the data (1st studies)?
- Goal
 - 1) Data easily accessible to non-L1Cal people

Concrete Examples

1) Compare L1Cal2b TT data with L1Cal2a TTs & Precision Readout

2) Study Oversampled ADF Data

What Software are we Missing if we wanted to do these Studies TODAY?

Software Questions

- L1Cal Online Software
 - ADF Setup/Control
 - TAB Setup/Control
- DØ Online Software
 - VRB/SBC Setup/Control
 - Trigger Config for Data to Tape (or Disk)
- Data Access
 - Unpacker
 - Non-expert HowTo/Examples

Studies to Do

- First Looks
 - 1) TTs: L1Cal2b vs L1Cal2a vs Precision
 - 2) Oversampled ADF Data
 - 3) anything else...
- Questions
 - 1) Which TTs?
 - 2) How much data?
- Homework (for everyone!)
 - answer ALL the questions in this talk