

# PASS 1

- <http://confluence.slac.stanford.edu/display/hpsg/Reconstruction+Passes+Documentation>
- 1500 EVIO → RECON → DST+DQM jobs
- Largely finished in 1 day. Cleanup failed jobs after that.
- 20% RECON failure rate on 1<sup>st</sup> and 2<sup>nd</sup> attempts
  - Most cases log messages look fine, just missing SLCIO file on tape.
  - DB connection issue? Haven't noticed any related log messages.
  - 3<sup>rd</sup> Try: Only 4 jobs remain with missing SLCIO output
    - They were the last in a run where the DAQ crashed
    - JEVIO can't yet handle truncated EVIO file
    - Short term, eviocopy, then run hps-java
- >>100 GB of log files on /work, so started gzipping them.
- DQM histograms only written to /work, not /tape (same as pass0)
- Some small updates to datacatalog scripts to work out of the box at both SLAC and JLAB
  - So long as path contains "/pass\d+/" and file names are unchanged
  - Just need to know high level dir for SLAC ("/nfs"?)