

# Offline Monitoring Report

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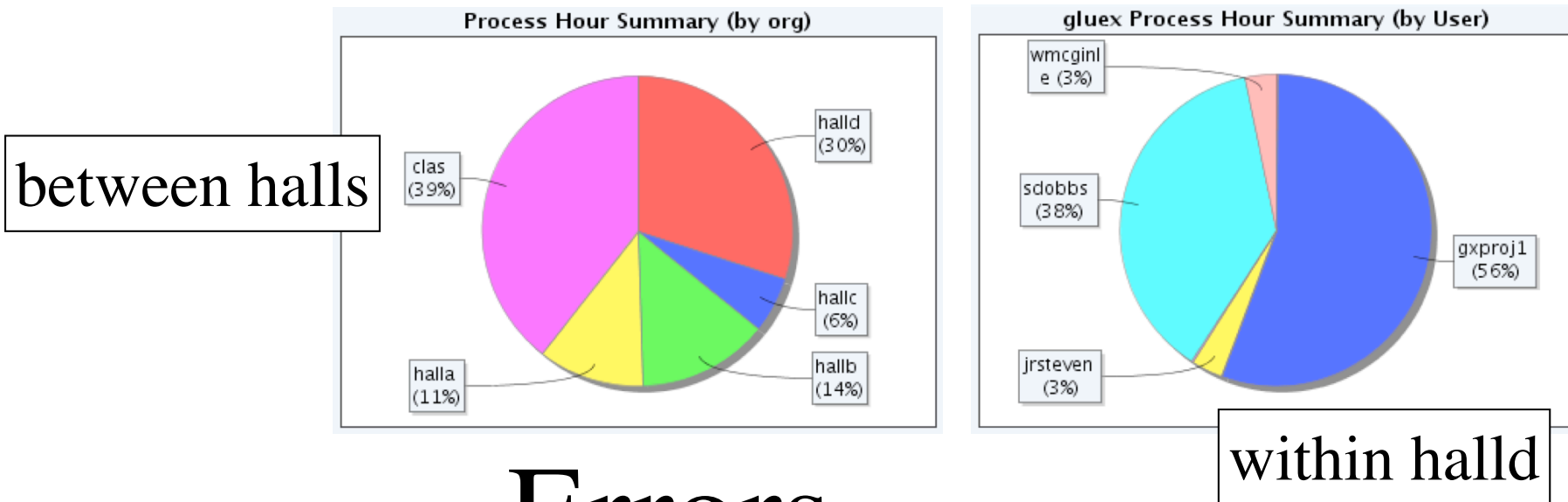
# Launch from Last Friday

- Ran over all data files from last fall run
- Output:
  - detector plugins
  - 2-track EVIO skim
  - REST
- Goals:
  - Test computing capabilities for processing ~7000 files
  - Provide 2-track skim, REST for all files
  - Search for errors

# Processing

- Processing very slow, just about to finish all files (Fri → Wed)
- New centos65 cores now available, testing

usage between 2015-01-09 and 2015-01-14



## Errors

- Half of all files are completely error-free
- Most remaining are EVIO parsing errors, work with David, online

# Output

- Detector plugin webpages being updated
- skim, REST files are in subdirs skims, REST of  
`/volatile/hald/RunPeriod-2014-10/offline_monitoring/2015-01-09/`
- Disk usage:
  - plugin ROOT files : 57GB
  - 2-track EVIO skim: 3.0TB
  - REST : 138GB
- Plan is to run bi-weekly, produce only REST to push transition to its usage. Will start running EventStore.