## Pass 6 status

## About 25 K jobs: all 0.5 mm and 1.5 mm runs

Recon failure about 380
DST failure about 3 K (not including recon) DQM failure only 34 (not including recon)

Recon failures are mostly timeouts or mysql related errors
Assuming mysql problem is fixed, recons were submitted yesterday and time increased to 60 hours

Should be finished within few days

Only cause of DSTs failure
/u/group/hps/hps_soft/hps-dst/build/bin/dst_maker: /usr/lib64/libstdc++.so.6: version `GLIBCXX_3.4.14' not found (required by /u/group/hps/hps_soft/hps-dst/build/bin/dst_maker)

Seems on some for farm nodes that library is missing:
Nathan mad a ccpr yesterday
As soon GLIBC problem is resolved, DSTs will be submitted

## Wall time distribution



# 300 of 384 recon jobs successfully (at least recon) finished 37 still running. About 40 failed, Will look into them today 

## Just one of errors

2016-05-11 08:10:41 [INFO] org.hps.evio.LCSimEngRunEventBuilder setTiTimeOffsetForRun :: TI time offset set to 1431693684202324088 for run 5696 from database 2016-05-11 08:10:41 [INFO] org.hps.conditions.database.DatabaseConditionsManager initialize :: conditions system initialized successfully 2016-05-11 08:10:41 [CONFIG] org.hps.conditions.database.DatabaseConditionsManager freeze :: conditions system is frozen 2016-05-11 08:10:41 [INFO] org.hps.evio.EvioToLcio run :: Opening EVIO file in.evio
Exception in thread "main" java.lang.RuntimeException: Error opening the EVIO file reader.
at org.hps.evio.EvioToLcio.run(EvioToLcio.java:490)
at org.hps.evio.EvioToLcio.main(EvioToLcio.java:98)
Caused by: org.jlab.coda.jevio.EvioException: File too small to have valid evio data
at org.jlab.coda.jevio.EvioReader.<init>(EvioReader.java:402)
at org.hps.evio.EvioToLcio.run(EvioToLcio.java:488)
... 1 more

We have about 40 failed recons out of 24 K and few more can be added, If some of running jobs will fail

As soon the GLIBC problem is finished, DSTs and remaining skims will be submitted

