Pass0 work-flow

Alien job per chunk: cpassX.jdl

Reconstruction:
- Aliroot recPassX.C

ESD

Calibration process:
- Aliroot runCalibTrain.C

PWG1 QA process:
- Aliroot runPWG1QATrain.C

- Jdl Implemented tested
- Script implemented tested
- To be implemented

cpassX

chunk0 · chunk1 · chunk2
Chunk i · chunk1 · chunk2
chunkN-2 · chunkN-1 · chunkN

Alien file catalog

Alien job per run:
mergeMakeOCDB.jdl

- Merge
- Create OCDB entry
- Export validated OCDB entry
- Extract summary calibration information for trending

Alien job per run:
mergeMakePQG1A.jdl
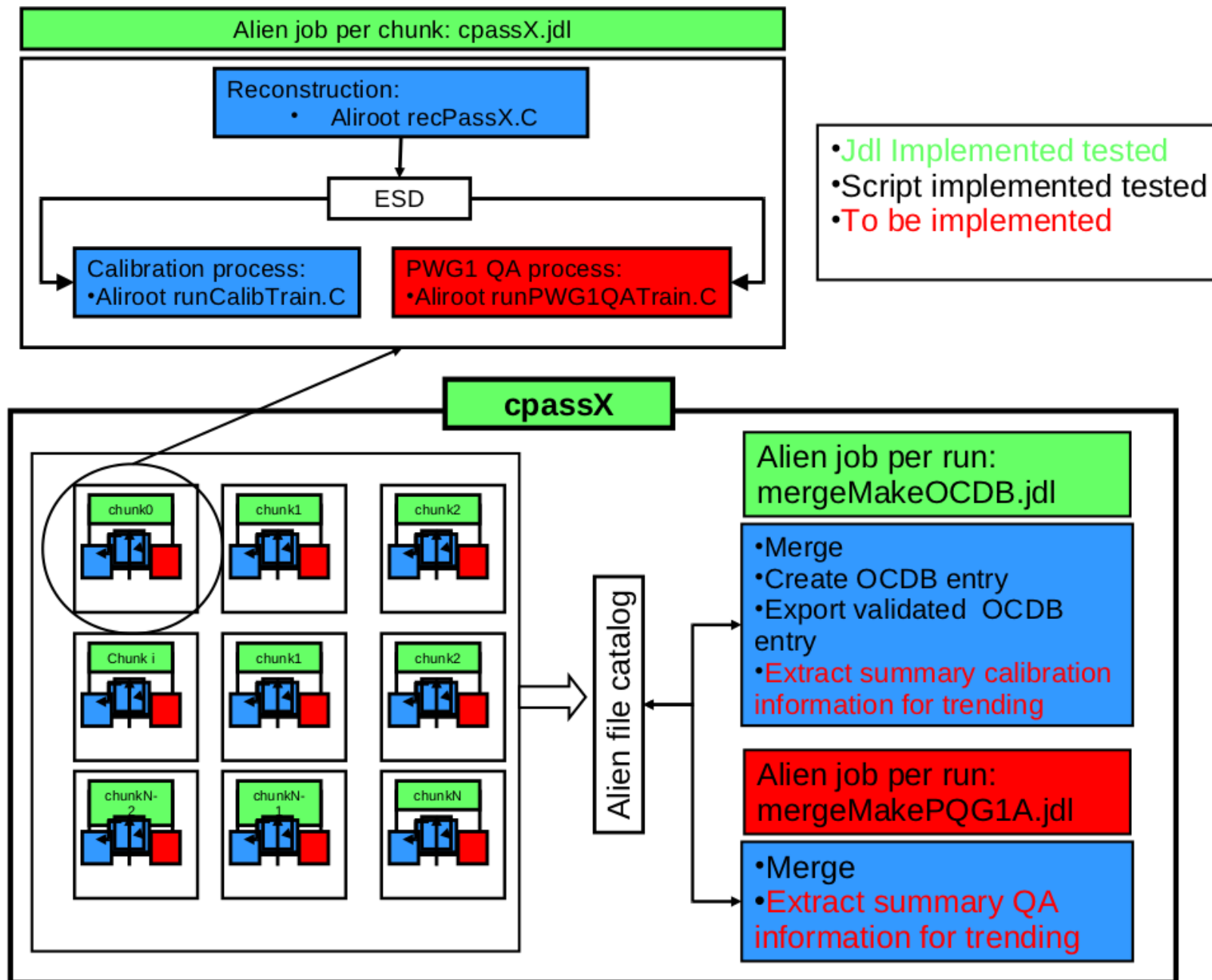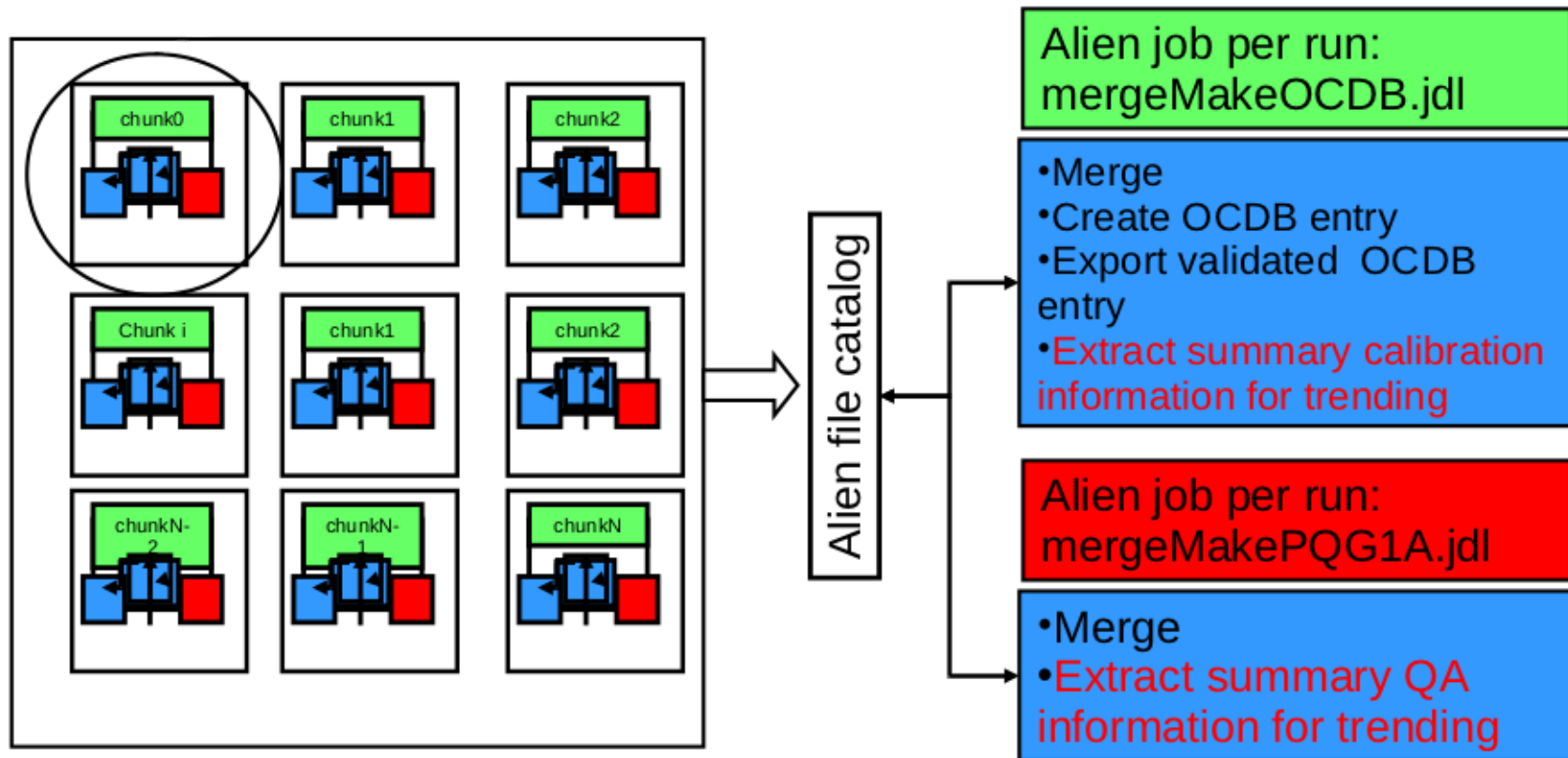
- Merge
- Extract summary QA information for trending

Tests

Chain successfully
tested on the grid
with **v4-20-Rev-33**
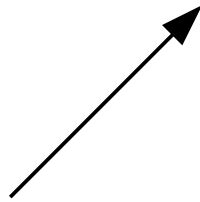
Local test with
v4-20-Rev-33

see next slide

Alien job per run: mergeMakeOCDB.jdl

- Merge
- Create OCDB entry
- Export validated OCDB entry
- Extract summary calibration information for trending

Alien job per run: mergeMakePQG1A.jdl

- Merge
- Extract summary QA information for trending

Local test:
- Tested with following sheme:
  - alien_find <path to AliESDfriends.root>
  - Run merging and OCD extraction
  - runs properly (although no OCDB created if tested on small nr. of files)

Grid test:
- Tested with the same scheme:
  - alien_find fails to get the list of files in <25% of the cases