

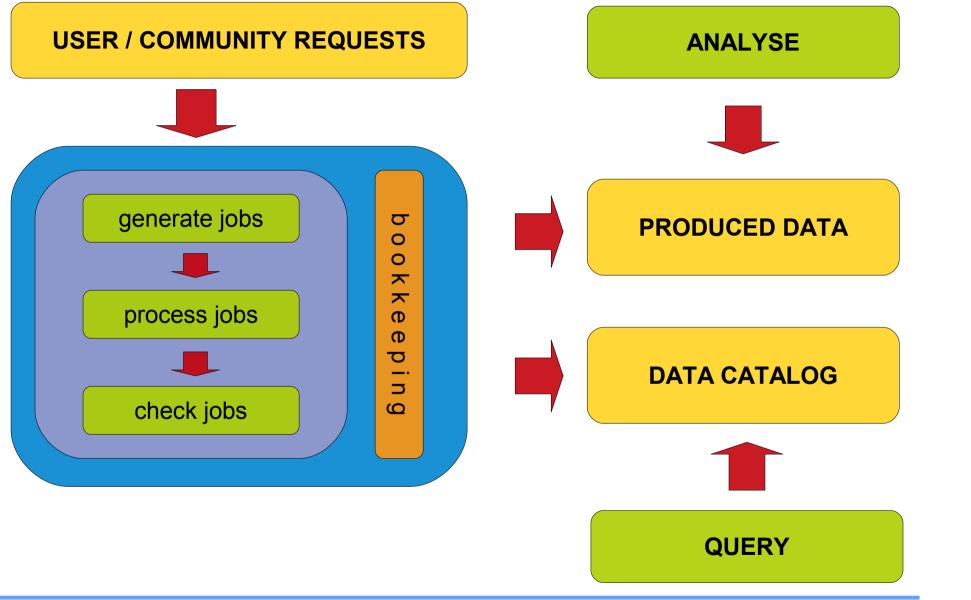
grid production system

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System overview





- Central DB used for bookkeeping also serves as Data-Catalog
- Production managed by multi-threaded Python-daemon
- Ganga used as job-submission interface
- DB backup provided by master-master replication scenario

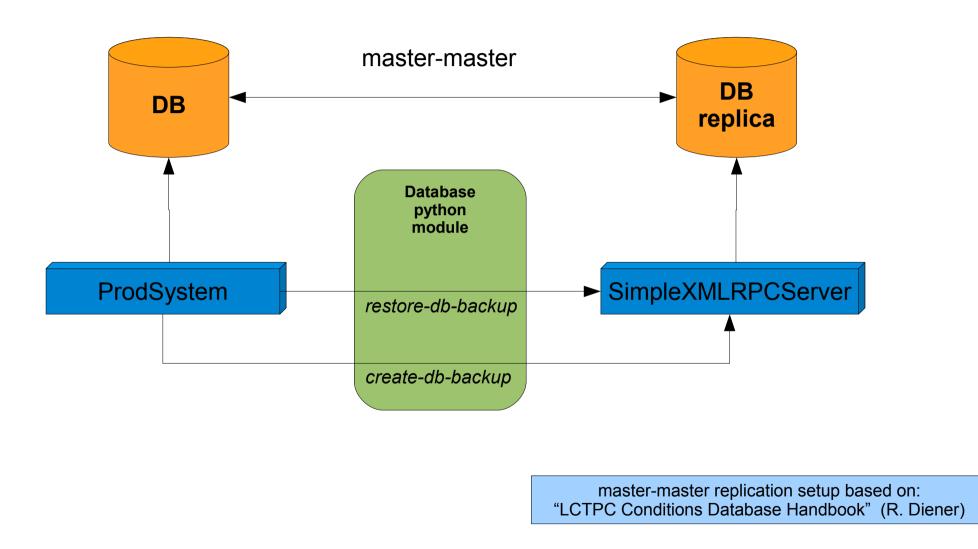












Initial tests



- Test production for TPC End-Plate studies (30.000 events):
 - Initial configuration for now provided by command line scripts (web interface planned)
 - Request tracker provided by database:

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First test was successful :)



- Production system ready
- Initial test was successful
- More testing needed (350 GeV ?)
- DB replication recently added for extra level of data redundancy
- Still missing: web interface
- Integration with DIRAC
 - To be discussed ...