



Tier-2

Disk SE

CE

Data Replication

1. Replicate data to disk SEs

CASTOR SE

Replica agent

Disk SE

Castor

2. Notify that new files are available

Data Analysis

6. Job run on CE close to the data

LCG Resource Broker

CE

5. Job submission to RB

Drop Files

Analysis agent

3. Check file-sets (run) completeness
4. Trigger job preparation

Tier-1