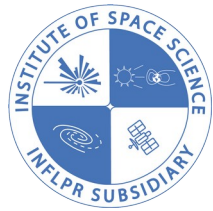# Computing facilities

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Computing facilities

ISS – has a dedicated server for ECAL-LUXE group

Operating system: CentOS Linux

CernVM File System installed (cvmfs)

Access via SSH using Public Key Authentication

~2.8 TB of experimental data (TB2020, TB2021, TB2022) stored on the LUXE server

External users from AGH, IFIC, TAU, UW have an account

- Geant4, Root and Phython can be access to proceed data

For the upcoming test-beam (**TB2025):**
– **40TB** available for data storage
- data storage capacity up to **65 TB**.

The question is how we will transfer the acquired data to the server???

Computing facilities

For the upcoming test-beam (TB2025):

- An external hard drive of **4 TB** is available to be used for backup of some experimental data.

- ISS takes into account purchasing another external hard drive of **10 – 12 TB.**

Electronic Logbook:

- An electronic logbook is available on *Google Drive* and should be accessible to everyone who has the link

Link for logbook:

https://docs.google.com/spreadsheets/d/1qAoAy9e3sSYulqE3eYnkGskHavaOw5w_R4vt5fEWd84/edit?gid=0#gid=0

- All users have "*edit*" permission.