



Science and
Technology
Facilities Council



iris

IRIS / GridPP Resources

2020 Q2

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CPU in Q2

- IRIS is getting what it needs from GridPP Compute resources
- Demand for Grid interface CPU (~6k cores) is low likely due to spiky nature of our large user groups. (e.g. LSST)
- We expect another big processing push by LSST this year.
- Demand for Imperial Openstack Cloud (~1k cores) is very high and running flat out

Storage in Q2

- IRIS is getting what it needs from GridPP storage and still well below agreed capacity limits.
- Tier 1 Disk (~6PB) has only use heavy user (DUNE ~1PB)
- Tier 2 Disk (~5PB) is being used by a variety of user groups
- Tier 1 Tape (~12PB) has not been used yet