

Report LHCb

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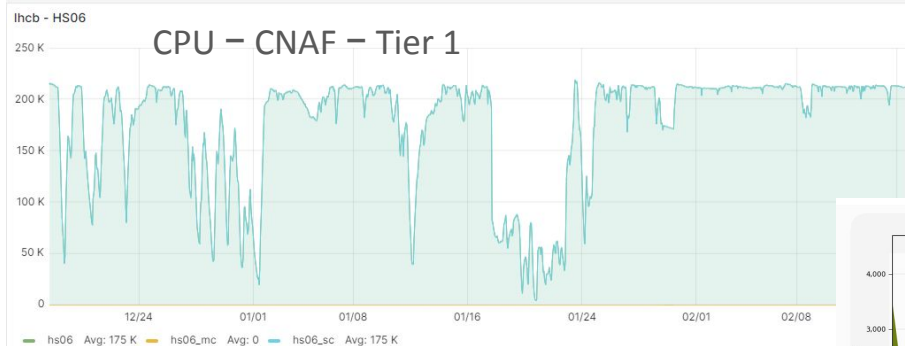
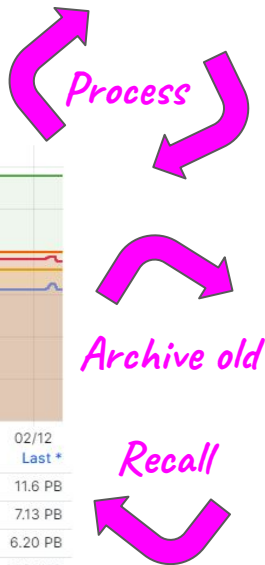


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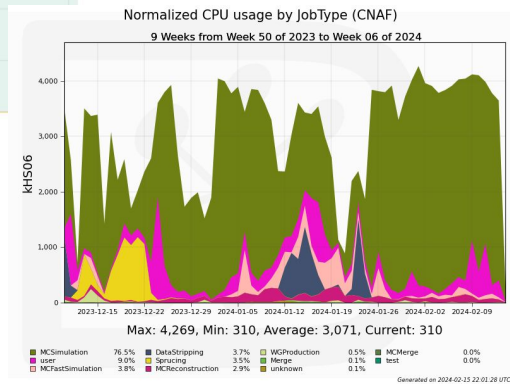
Resources

Limited pressure on cpu resources, no major issues

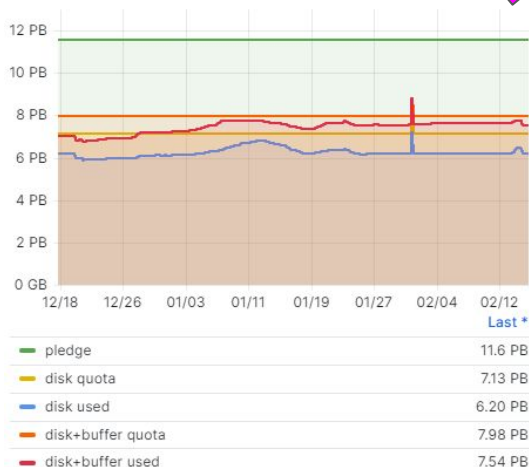
Intense Operations campaign for "Stripping"



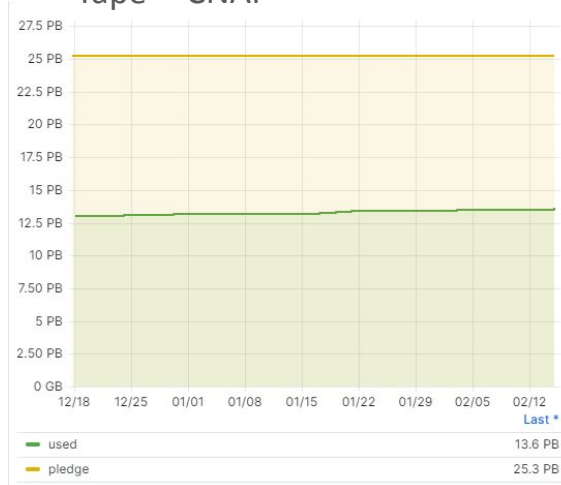
CNAF DIRAC (Tier1 + Tier2)



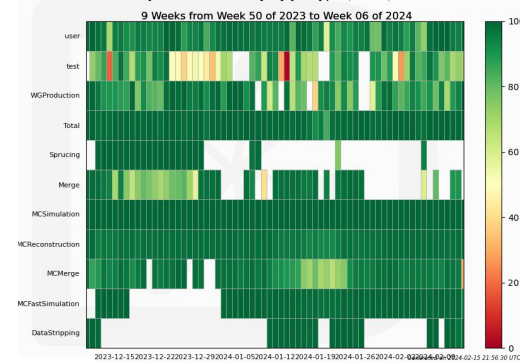
Disk usage LHCb



Tape - CNAF



Job CPU efficiency by JobType (CNAF)



A word on tickets

- After some initial issues ([164634](#), [164834](#), [164961](#)), LHCb has successfully moved to StoRM for tape FTS to CNAF.
 - ✓ Trailing slash approach implemented by both FTS and StoRM developers
 - ✓ Efforts ([storm-tape!21](#), [storm-tape!26](#)) to handle Tape RestAPIs fast enough for LHCb needs
- Token-based FTS transfers through StoRM WebDAV fail ([165048](#))
 - ✓ The problem results since StoRM WebDAV intends scope paths as internal to the storage area identified by the requested URL
 - ✓ Ongoing discussion at the WLCG Doma AuthZ ([common-jwt-profile!45](#))
 - ✓ Alternative proposal recently discussed between LHCb and StoRM developers ([common-jwt-profile!22-comment](#))
- Occasional failed pilots ([164551](#), [164844](#)) promptly handled by the farming team

Ongoing Data challenge: *Write part*

Once again, the throughput is well above threshold, but the error rate is too large.

Will setup a reprise of the challenge before April to tune the number of parallel copies.

