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Cooling system simulations

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Overview of cooling system studies completed and conclusions for HL design.

- Requirements
- Description of current operational cooling system and limitations
- Benchmarking of run 3 model
- Detailed simulation setup
- Performance comparison of different upgrades and implications for operation
- Feasibility of different options, comparison in terms of work needed, integration issues, cost, RP issues.
- Conclusion on proposed configuration

Presenter: BINDA NOTARIANNI, Giovanni (ETH Zurich (CH))