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LHCb Upgrade

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During the LHC long shutdown 2, in 2019/2020, the LHCb collaboration is going to perform a major upgrade of the experiment. The upgraded detector is designed to operate at a five times higher instantaneous luminosity than in Run II and can be read out at the full bunch-crossing frequency of the LHC, abolishing the need for a hardware trigger. This talk will present a short overview of the upgrade activities and highlight the physics reach of the upgraded experiment for selected physics topics. In addition, plans for future upgrades will be briefly outlined.

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