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Triggering at the LHC

The trigger systems for the LHC experiments have been designed to cope with unprecedented luminosities and accelerator bunch-crossing rates of up to 40 MHz. We will discuss the difficulties of event selection in the harsh LHC environment and describe the trigger strategy employed by CMS. Finally, we will review the commissioning of the CMS trigger with the early collision data and present the outlook for the 2010-11 run at 7 TeV.