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## Tracking in the L1 trigger for the ATLAS and CMS phase-2 upgrades

Monday 11 August 2014 15:15 (15 minutes)

the talk will present how Atlas and CMS plan, in phase-2, to make use of tracking information at the first level of the trigger system: how the tracks may be reconstructed at L1, what is the expected performance of this L1 tracking, and examples of how the L1 tracks can be used to reduce the L1 trigger rates.

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Session Classification: Parallel Session 5