



Contribution ID: 198

Type: **Oral Contribution**

Recent Heavy Ion Results from ATLAS and CMS

Wednesday 26 October 2022 17:30 (20 minutes)

Heavy ion collisions allow access to novel QCD and QED studies in a laboratory. This opportunity is actively pursued by the ATLAS and CMS experiments at the LHC and is an integral part of the experimental program of these collaborations. Precision measurements of the properties of quark-gluon plasma (QGP) and the strong electromagnetic fields produced in heavy ion collisions at high energies are among recent research pursuits. This talk will present highlights from ATLAS and CMS on various QGP and QED probes, such as jets, electroweak bosons, heavy flavor hadrons, quarkonia, and leptons.

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Session Classification: P5 Heavy Ion Collisions and QCD Phases

Track Classification: P5 Heavy Ion Collisions and QCD Phases