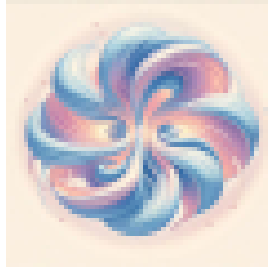


The 8th International Conference on Chirality, Vorticity and Magnetic Field in Quantum Matter



ID de Contribution: 71

Type: **Invited Talk**

Searches for Chiral Magnetic and Chiral Vortical Effects with ALICE

mardi 23 juillet 2024 09:00 (45 minutes)

The interplay between the chiral anomaly and the magnetic/vortical field created in heavy-ion collisions can give rise to anomalous chiral effects. In this talk, the latest results of the Chiral Magnetic Effect, Chiral Magnetic Wave, and Chiral Vortical Effect are reported in Pb–Pb and Xe–Xe collisions recorded by the ALICE detector.

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Classification de Session: Plenary