

# Experimental overview of jet measurements at LHC

*Saturday 6 September 2025 11:50 (20 minutes)*

Jet is a collimated shower of particles produced from the fragmentation of high energetic partons in high energy collisions. Jet measurements provide a testing ground of the pQCD calculations while in heavy-ion collisions they help to probe the medium. In this talk I will focus on the recent results of jet measurements at LHC. The recent interesting results from small collision systems will also be highlighted.

**Author:** Dr PRASAD, Sidharth Kumar (Bose Institute)

**Presenter:** Dr PRASAD, Sidharth Kumar (Bose Institute)

**Session Classification:** Plenary Session