

# Geometry of the four-point correlators

*Saturday 20 July 2024 15:00 (15 minutes)*

The Correlahedron describes correlation functions in maximally supersymmetric Yang-Mills theory. In this talk, I present an alternative geometric formulation. This allows us to study the loop geometry using a novel idea of so-called chambers. We characterize the boundary structure of the chambers and compute their canonical form up to three loops.

## Alternate track

### I read the instructions above

Yes

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