



ID de Contribution: 113

Type: **Discussion session**

The 3d Ising CFT spectrum

vendredi 14 mai 2021 16:30 (1 heure)

More than a 100 scaling operators and their OPE coefficients have been extracted numerically in the 3d Ising CFT by David Simmons-Duffin in <http://arxiv.org/abs/1612.08471>. We will discuss the most salient features of this spectrum such as the appearance of “Regge trajectories”. Time permitting, we will also discuss how this spectrum can be used to do conformal perturbation theory about the Ising CFT (or several copies thereof)

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