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Title: Paramodularity of rank 4 Calabi-Yau threefolds

Abstract:

I will focus on two particular examples of rank 4 Calabi-Yau threefolds which were highlighted in Wadim Zudilin course last week:

- the one corresponding to CY operator #195 at $z = 1$, with conductor 61
- the one corresponding to CY operator #25 at $z = -1$, with conductor 79