Large charge aux Diablerets



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Reviewing spinning correlators in CFTs in a sector of large global charge

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In this talk I systematically study spinning correlators of a generic non-parity violating CFT, with an O(2) internal symmetry at sectors of large charge. At the beginning I will show the equivalence between canonical and path integral quantization to the leading order result, and subsequently I will use the former to compute three- and four-point functions with conserved current insertions sandwiched between spinful phonon states

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