



Contribution ID : 320

Type : Oral talk

Gribov copy effects in lattice gluodynamics

Thursday, 24 October 2024 17:00 (12)

After a brief review of Gribov copy effects in Landau gauge we present recent results of studies of these effects in the Maximal Abelian gauge in lattice gluodynamics. In particular, we show that one can find Gribov copies with nice decomposition of the static quark potential into monopole and monopoleless components.

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Session Classification : HEP Theory

Track Classification : High energy physics: theory