



UNIVERSITY OF MIAMI
COLLEGE of
ARTS & SCIENCES

Miami Physics Conference 2025

Date: Dec 12-18, 2025

Location: Lago Mar Resort

Affiliation: No affiliation

Thomas McCarty

Development of the one loop computation for nonperturbative $SU(2)$ Yang Mills

Abstract

Development of the nonperturbative one loop calculation for $SU(2)$ Yang Mills when the three of the gluons have vacuum expectation values.