

PAUL SCHERRER INSTITUT



Particle Theory Seminar

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“QCD scattering amplitudes beyond Feynman diagrams”

Tuesday (!), December 11, 2007, 11:30

OFLA/209 (!)

Abstract:

Several new methods for the calculation of QCD scattering amplitudes have been developed in the past years, for instance a new diagrammatic expansion by Cachazo, Svrček and Witten and recursive methods by Britto, Cachazo, Feng and Witten. I review these developments and discuss the extension towards amplitudes with massive particles.