

Session Program

17-21 May 2021

RADCOR-LoopFest 2021

Wednesday Parallel I.A

Florida State University, Virtual Conference

Tuesday 18 May

08:00

Wednesday Parallel I.A

Session | Location: Room A | Convener: Ayres Freitas

08:00–08:25

Top quark contribution to two-loop helicity amplitudes for W/Z boson pair production in gluon fusion

Speaker

Chen-Yu Wang

08:30–08:55

Gluon-induced ZZ and ZH production at NLO

Speaker

Go Mishima

09:00–09:25

2-loop helicity amplitudes for $gg \rightarrow ZZ$ with full top mass dependence

Speaker

Bakul Agarwal

09:30–09:55

A pitfall in applying a non-anticommuting γ_5 in $q\bar{q}$ to Z+Higgs amplitudes

Speaker

Dr Taushif Ahmed

09:55