

Thursday 20 May

14:30 Friday Plenary III Session | Location: FSU Zoom, Main | Convener: Prof. Michal Wiktor Czakon 14:30-14:55 Two-loop leading-colour QCD helicity amplitudes for top-quark pair production in the gluon fusion channel Speaker Ekta Chaubey 15:00-15:25 NNLO QCD predictions for 2 to 3 processes Speaker Rene Poncelet 15:30-15:55 From cross sections in colliders to gravitational wave observables Speaker Julio Parra-Martinez 16:00-16:25 Three-loop amplitudes in massless QCD Speaker Lorenzo Tancredi 16:25