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Particle Theory Seminar of LPT Orsay

Vendredi 28 Fevrier 2020, 10 :15
IJCLAB, Building 210 room 114
Domaines : hep-ph

Titre : *New New Physics Searches with Top Quarks*

Orateur : **Susanne Westhoff (Heidelberg)**

Résumé : *In this talk I will discuss collider searches for new physics with top quarks from two perspectives. Heavy new physics is best searched for through indirect effects in precision observables. Light and feebly coupled new physics can produce exotic signatures with long-lived particles. I will present new ideas how to search effectively in both directions at the LHC and at Belle II.*