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## Top Signatures From Composite Higgs Theories

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Many compelling theories to address the Higgs hierarchy problem predict strong interactions between the top and a sector of New Physics. In minimal composite Higgs models (CHM), the top interactions with a BSM strongly-interacting sector give the main contribution to trigger the EWSB and generate a light mass for the pseudo-NG Higgs. This implies that new composite states (VLQ top-partners, composite vector resonances, new composite scalars) dominantly interact with third-generation quarks and, when produced at colliders, generate top quarks in the final state. I will indicate interesting signatures involving top quarks for CHM discovery/test at the LHC and future colliders

### Summary

**Author:** VIGNAROLI, Natascia (CP3-Origins)

**Presenter:** VIGNAROLI, Natascia (CP3-Origins)

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