## Séminaire

## Truth and Beauty: Selected top quark measurements from ATLAS

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The top quark is the heaviest elementary particle ever discovered. As such it holds a special relationship with the recently-discovered Higgs boson and could be central to searches for physics beyond the Standard Model. I will highlight some of these measurements and describe in more details ATLAS measurements of differential top quark pair production cross-section as well as a novel analysis looking for CP-violation in b-hadron decays using top quark events.

Jeudi, 2 aôut, 2018, à 14:00 Claire-McNicoll, Z-209 Café-biscuits à 13:30 au V-221

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