

# On soft theorems in multiflavour galileon theories

*Thursday, 30 July 2020 09:00 (30 minutes)*

We will first review the amplitudes of single Galileon theories with focus on the soft theorems. Both tree-level and one-loop level amplitudes will be studied. Generalization of multiflavour extension will be briefly discussed.

**Presenter:** KAMPF, Karol (Charles University (CZ))

**Session Classification:** Formal Theory

**Track Classification:** 10. Formal Theory