

## Lovely phase space

*Tuesday, 13 February 2018 10:00 (30 minutes)*

I'll describe a parameterisation of phase space where the physical (on-shell & momentum conserving) manifold, upon which observables have support, is identified with a coset space for the breaking of a particle number symmetry. I'll talk about its applications to monte carlo simulation and partial wave analyses.

**Presenter:** MELIA, Tom (Kavli IPMU)

**Session Classification:** Talks