

Connor Armstrong, Durham University

Based on 2012.0205, 2106.11903 and upcoming

with Arthur Lipstein, Jiajie Mei, Humberto Gomez and Renann Lipinski Jusinskas

## Why (A)dS?

- Seeing what amplitude properties hold outside flat space is interesting
- Highly symmetric we expect this to be reflected in the amplitudes
- Of physical relevance to cosmology
- Connections to holography

## What are these "Amplitudes"?

- Feynman Diagrams Witten Diagrams
  - Richer Propagator structure
  - Broken translation symmetry

- Scattering Equation Approach

