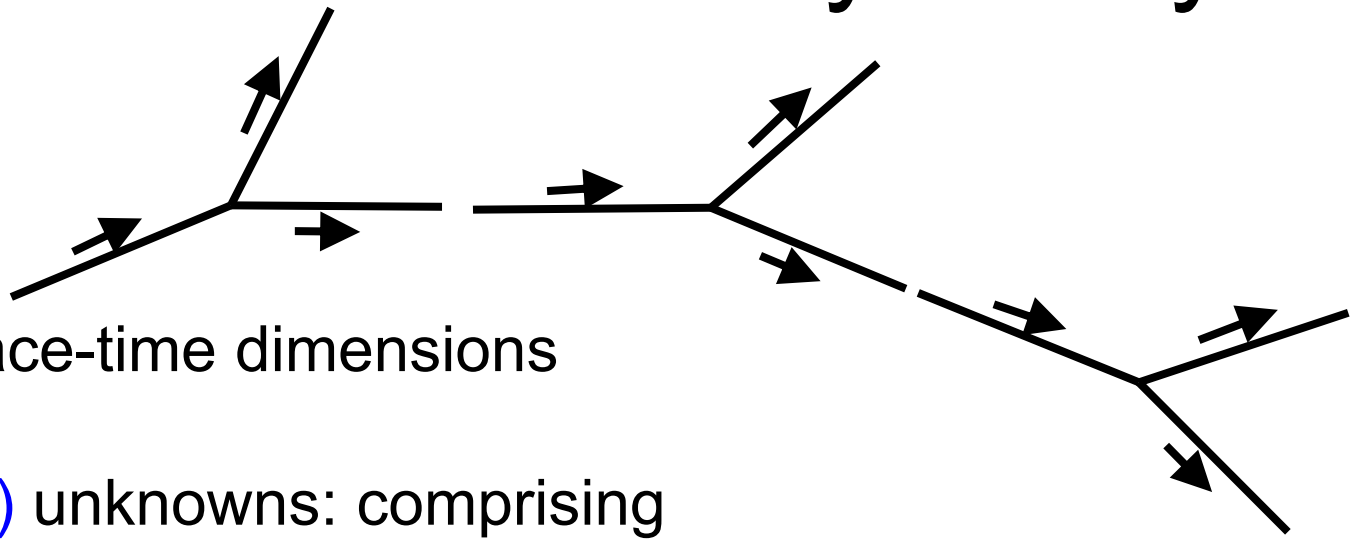
See sections X and IX of hep-ph/0402295

# N successive 2-body decays



- In D space-time dimensions
- D+(N+1) unknowns: comprising
  - D unknown momentum-components for final "missing particle"
  - (N+1) unknown backbone-particle masses
- N+1 constraints:
  - Invariant masses of the backbone-*momenta* must match the "unknown" masses
- UNKNOWNS - CONSTRAINTS = D > 0
  - Cannot solve for unknowns! ☹