

# Dependence on reconstruction resolution.

## N=4 two-body decays

- Fewer than 5 events
  - Under constrained, cannot solve
- 5 events
  - Can solve in principle (ignoring ambiguities)
  - Can treat events as “ideal”
- More than 5 events
  - Over constrained. Potential for inconsistency.
  - Reconstructed events will not “make sense” until resolutions are taken into account.