Interpretation

- macroscopic, thermodynamic models:
  transition from canonical to grandcanonical ensemble results in strangeness enhancement*
  volume ($\propto N_{part}$) is essential parameter

  * e.g. [Rafelski and Danos, Phys.Lett. B97 (1980) 279; Hagedorn and Redlich, Z.Phys. C27 (1985) 541; Hamieh, Tounsi and Redlich, Phys.Lett. B486 (2000) 61]

- microscopic dynamic string models (e.g. wounded nucleon model, UrQMD)
  will be our approach because of the smallness of the systems under investigation
  → search for relevant parameters:
    - multiple collisions?
    - higher excitation of nucleons/ strings?
    - density of collisions/ energy/ strings?