Sensitivity study for i-process using winnet.

- Approach: Vary the reaction rate and quantify how the abundance varies for i-process nucleosynthesis.

- Method:
  - We use the i-process simulation given in the example set.
  - Vary the reaction rate parameters in the reaclib file.

$$\sum e^{a_0 + a_1/T_9 + a_2/T_9^{1/3} + a_3 * T_9^{1/3} + a_4 * T_9 + a_5 * T_9^{5/3} + a_6 * ln(T_9)}$$

  - Compare the abundances for different cross sections

Lawrence Livermore National Laboratory