Conclusion

A measurement of K^0_s and Λ production have been performed in different type of jets.

- **String fragmentation model (JETSET)** describes quite well the K^0_s and Λ productions, both in quark and gluon jets (taking into account the adjustement of the strange quark production rate itself).
  - A slight excess of K^0_s(3%) is found in gluon jets.
  - The Λ production is well described with a softer diquark fragmentation function and popcorn processes.

- **Cluster fragmentation model (HERWIG)**. does a reasonable description of K^0_s and Λ production in quark jets, but fails in gluon jets. This is related to the reduced phase space for the strange quark production.