

Pythia 8.307 in CORSIKA 8

Uttheim, Sjöstrand: Hadron Interactions for Arbitrary Energies and Species, with Applications to Cosmic rays

- variable interaction energy, 0.2 GeV... 10^{11} GeV
- more projectiles (hyperons handled directly)
- simplified nuclear target model (with cross-section parameterizations for N,O,Ar so far)
- elastic interactions not excluded
- no nuclear projectiles (yet)

