

Activities and implementations

- ◆ In flight, inelastic scattering
 - Theory driven models
 - One parton transport model (concept)
 - Two alternative string model (released)
 - Two types of string fragmentation (released)
 - One quantum molecular dynamics model (release expected 2002)
 - Two alternative intra-nuclear cascades (time-driven - 2002, space-driven - 2001)
 - One chiral invariant phase-space decay model (release imminent)
 - Three alternative nuclear descriptions (2 released, one 2002)
 - Two alternative pre-equilibrium decay models (1 released, one 2002)
 - Three alternative evaporation implementations (2 released, one 2001)

J.P. Wellisch, Geant4 Review 2000/2001

Models currently missing in the intermediate-energy range!