

Use of independent, modular blocks in GEANT4

3rd level framework requirements

- ◆ For data driven models
 - Possibility to change the data used by the models in a seamless manner.
- ◆ For theory driven models
 - Allow to use any string-parton or parton-cascade model
 - Allow to use event generators for final state generation
 - Allow for combination with any intra-nuclear transport
 - Allow stand-alone use of any intra-nuclear transport
 - Allow for combination with any pre-compound model
 - Allow stand-alone use of any pre-compound model
 - Allow for use of any evaporation code