Subject: Re: FTF generator
Posted by StefanoSpataro on Fri, 06 Mar 2015 14:05:11 GMT
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Now maybe it is fixed in Linux, but in Mac I can see the following:

Linking CXX executable ../../bin/FTFGen
Undefined symbols for architecture x86_64:
"G4Evaporation::SetGEMChannel()", referenced from:
_main in main.cc.o
"G4Evaporation::SetDefaultChannel()", referenced from:
_main in main.cc.o
"G4Evaporation::SetCombinedChannel()", referenced from:
_main in main.cc.o
"G4Evaporation::G4Evaporation()", referenced from:
_main in main.cc.o
"G4ProductionCuts::G4ProductionCuts()", referenced from:
_main in main.cc.o
"G4BGGPionElasticXS::G4BGGPionElasticXS(G4ParticleDefinition const*)", referenced from:
_main in main.cc.o
"G4ChipsComponentXS::G4ChipsComponentXS()", referenced from:
_main in main.cc.o
"G4PreCompoundModel::UseNGB()", referenced from:
_main in main.cc.o
"G4PreCompoundModel::UseSCO()", referenced from:
_main in main.cc.o
"G4PreCompoundModel::UseSICB()", referenced from:
_main in main.cc.o
"G4PreCompoundModel::SetOPTxs(int)", referenced from:
_main in main.cc.o
"G4PreCompoundModel::UseCEMtr()", referenced from:
_main in main.cc.o
"G4PreCompoundModel::G4PreCompoundModel(G4ExcitationHandler*)", referenced from:
_main in main.cc.o
"G4ExcitationHandler::SetParameters()", referenced from:
G4ExcitationHandler::SetOPTxs(int) in main.cc.o
G4ExcitationHandler::UseSICB() in main.cc.o
"G4ExcitationHandler::SetEvaporation(G4VEvaporation*)", referenced from:
_main in main.cc.o
"G4ExcitationHandler::SetMinEForMultiFrag(double)", referenced from:
_main in main.cc.o
"G4ExcitationHandler::SetMaxAandZForFermiBreakUp(int, int)", referenced from:
_main in main.cc.o
"G4ExcitationHandler::G4ExcitationHandler()", referenced from:
_main in main.cc.o
"G4BGGPionInelasticXS::G4BGGPionInelasticXS(G4ParticleDefinition const*)", referenced from:
_main in main.cc.o
"G4MaterialCutsCouple::G4MaterialCutsCouple(G4Material const*, G4ProductionCuts*)", referenced from:
_main in main.cc.o
"G4BGGNucleonElasticXS::G4BGGNucleonElasticXS(G4ParticleDefinition const*)",

referenced from:
      _main in main.cc.o
  "G4HadronCrossSections::GetInelasticCrossSection(G4DynamicParticle const*, int, int)",
referenced from:
      _main in main.cc.o
  "G4HadronCrossSections::Instance()", referenced from:
      _main in main.cc.o
  "G4ProductionCutsTable::GetProductionCutsTable()", referenced from:
      _main in main.cc.o
  "G4HadronElasticDataSet::G4HadronElasticDataSet(G4String const&)", referenced from:
      _main in main.cc.o
  "G4IonsShenCrossSection::G4IonsShenCrossSection()", referenced from:
      _main in main.cc.o
  "G4TripathiCrossSection::G4TripathiCrossSection()", referenced from:
      _main in main.cc.o
  "G4VCrossSectionDataSet::ComputeCrossSection(G4DynamicParticle const*, G4Element
const*, G4Material const*)", referenced from:
      G4VCrossSectionDataSet::GetCrossSection(G4DynamicParticle const*, G4Element
const*, G4Material const*) in main.cc.o
  "G4BGGNucleonInelasticXS::G4BGGNucleonInelasticXS(G4ParticleDefinition const*)",
referenced from:
      _main in main.cc.o
  "G4PiNuclearCrossSection::G4PiNuclearCrossSection()", referenced from:
      _main in main.cc.o
  "G4HadronInelasticDataSet::G4HadronInelasticDataSet(G4String const&)", referenced from:
      _main in main.cc.o
  "G4TripathiLightCrossSection::G4TripathiLightCrossSection()", referenced from:
      _main in main.cc.o
  "G4ComponentAntiNuclNuclearXS::G4ComponentAntiNuclNuclearXS()", referenced from:
      _main in main.cc.o
  "G4ProtonInelasticCrossSection::G4ProtonInelasticCrossSection()", referenced from:
      _main in main.cc.o
  "G4NeutronInelasticCrossSection::G4NeutronInelasticCrossSection()", referenced from:
      _main in main.cc.o
ld: symbol(s) not found for architecture x86_64
clang: error: linker command failed with exit code 1 (use -v to see invocation)
make[2]: *** [bin/FTFGen] Error 1
make[1]: *** [pgenerators/FtfEvtGen/CMakeFiles/FtfEvtGen_exe.dir/all] Error 2
make: *** [all] Error 2

There is still something missing, since before (27139) it was compiling.