

Generate daft-file from MC: old method

Compilation phase:

- Compile MC
 - nugen, geant, cernlib
- Compile sort_hits
 - simple C program
- compile mctest
 - analysis libraries, daft, ftt

Run-time phase:

- Run MC
 - produces text file
- run sort_hits
 - reads text file
 - produces text file
- run mctest
 - reads text file
 - produces daft file

3 compilations and 3 executables

No direct connection between MC and analysis

Generate daft-file from MC: new method

Compilation phase:

- Compile mcout.o
 - analysis libraries, daft, ftt
- Compile MC
 - nugen, geant, cernlib, mcout.o

Run-time phase:

- Run MC
 - produces daft file

2 compilations and 1 executable
direct connection between analysis and MC
(linking phase, can be replaced by dummy routine)