



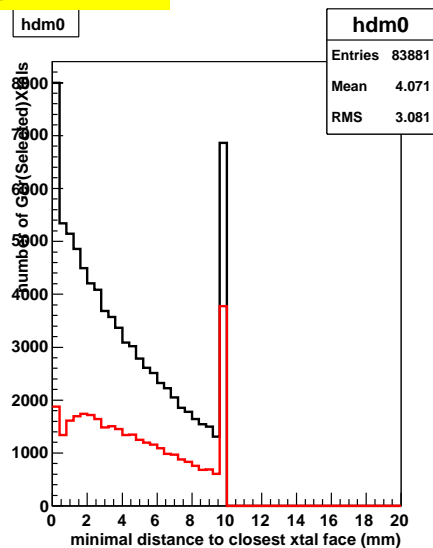
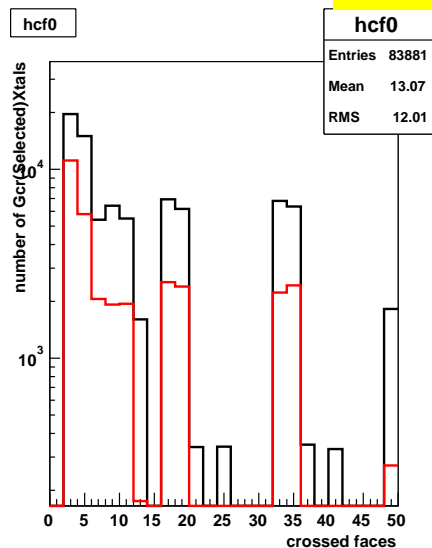
GCRcalib status

- **Code status**
 - code in CVS and CVS “user area”
 - compilation against GRv9r18 done by several people (CL, Tracy, Heather)
 - ready to tag
 - implementation to BTrelease pending
 - mods in AnalysisNtuple and merit packages removed
- **Comparisons w/ and w/o TkrRecon in JO sequence**
 - CPU consumption * ~3
 - same spectra (see next slides)
- **Simulations**
 - 500k events for Z=6, 14, 26 available w/ and w/o TkrRecon
 - memory management pb for Fe

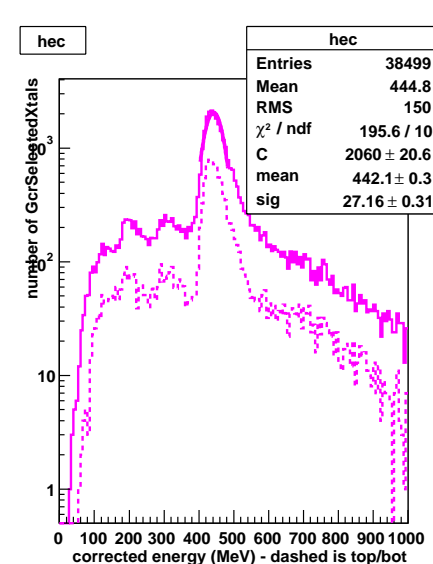
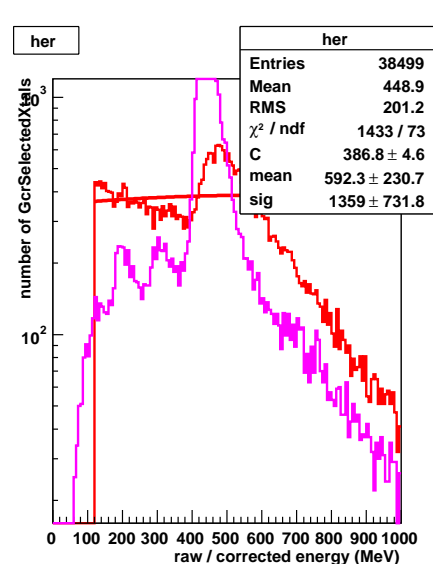
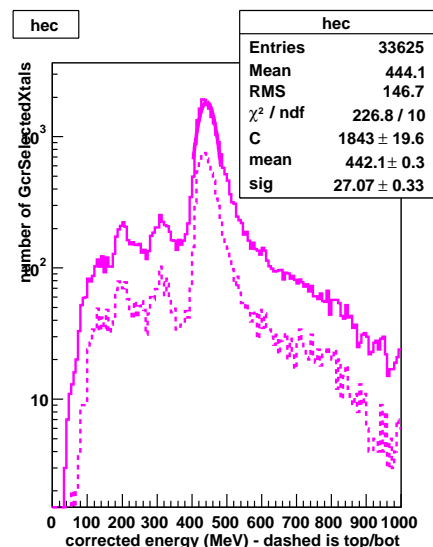
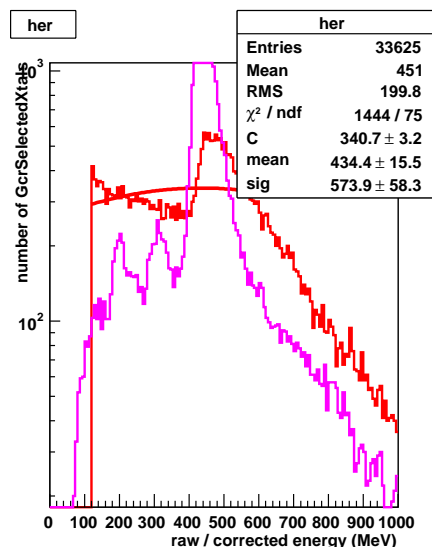
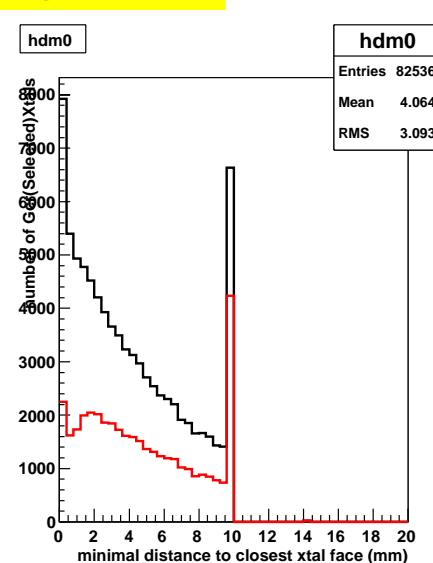
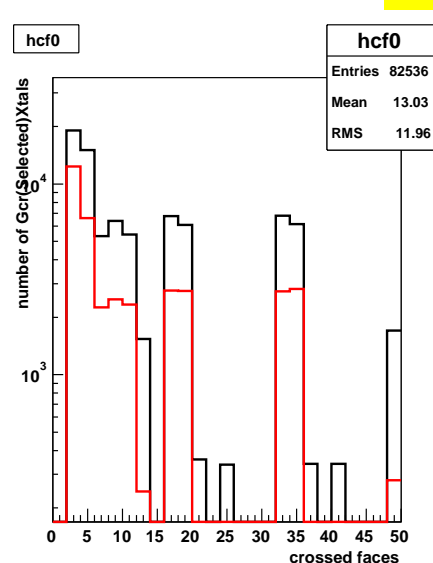


C (CrHeavylonPrimary)

using MC dir



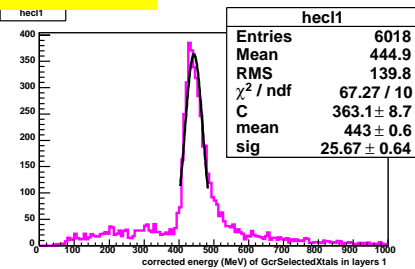
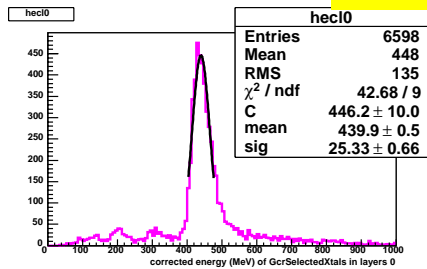
using TKR dir



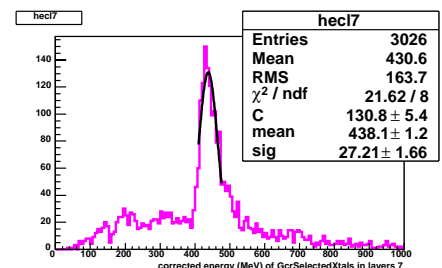
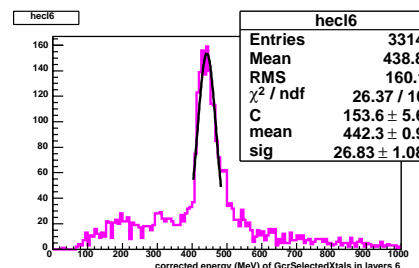
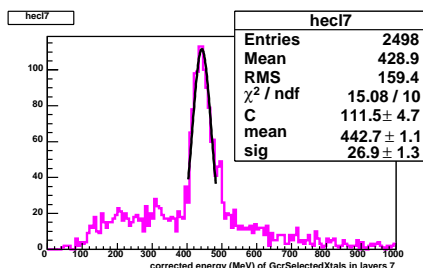
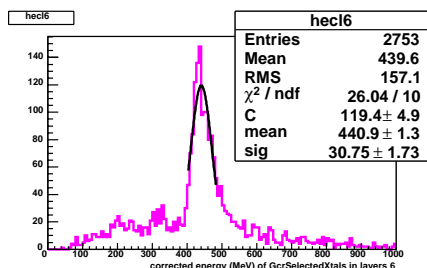
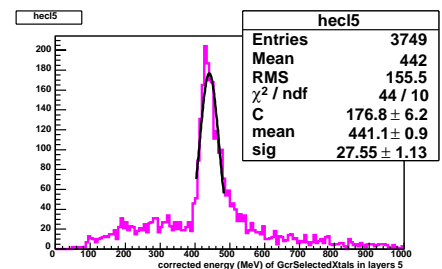
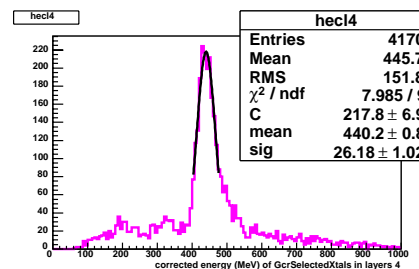
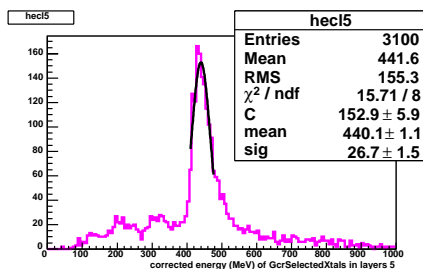
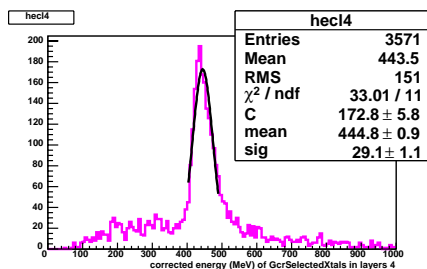
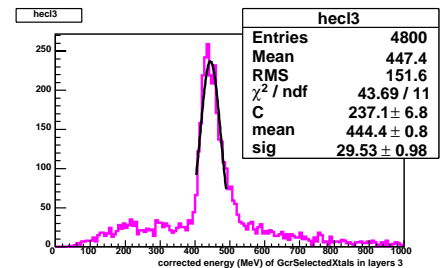
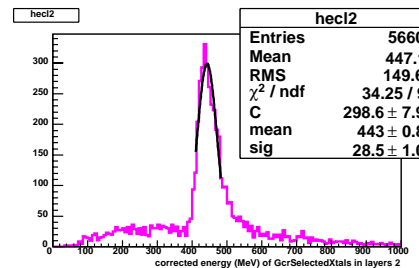
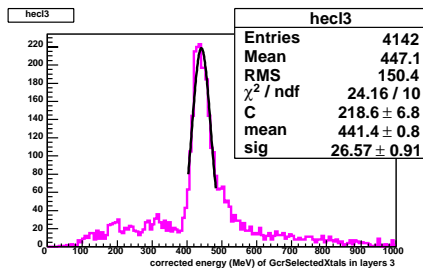
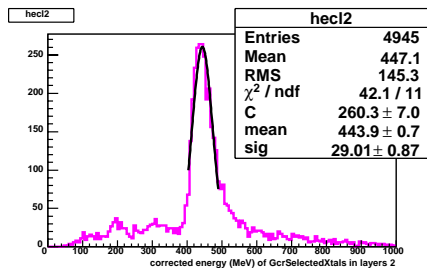
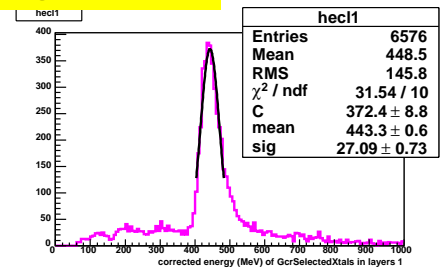
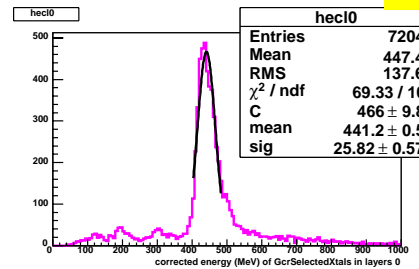


C (CrHeavylonPrimary)

using MC dir



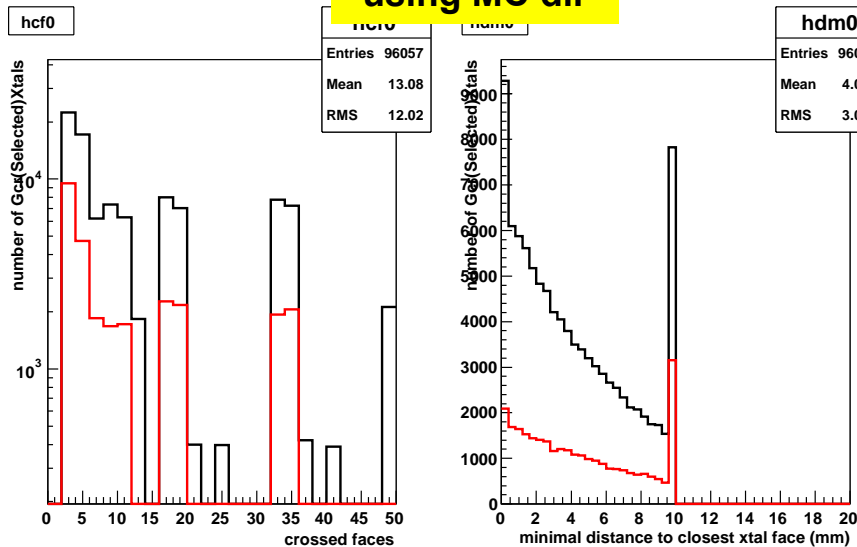
using TKR dir



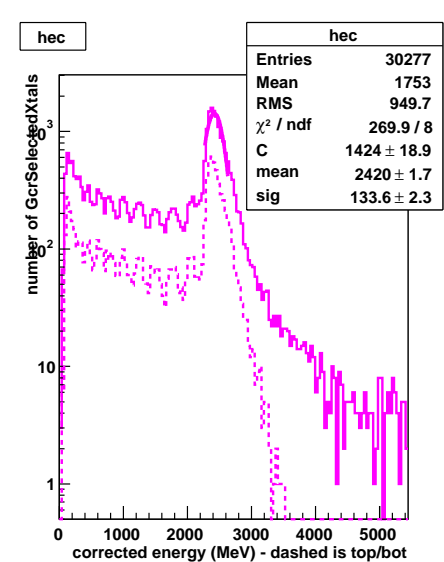
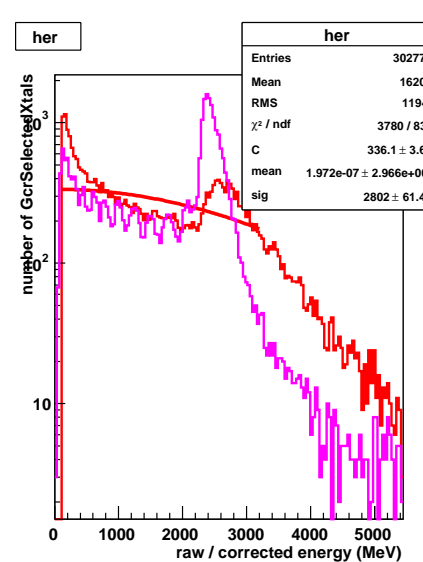
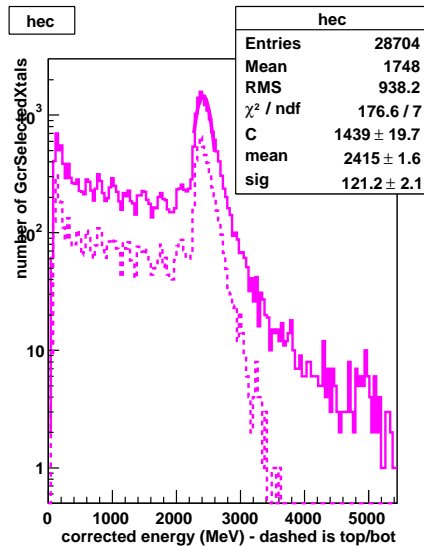
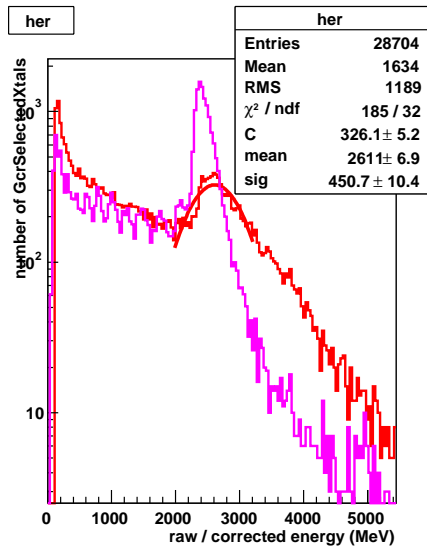
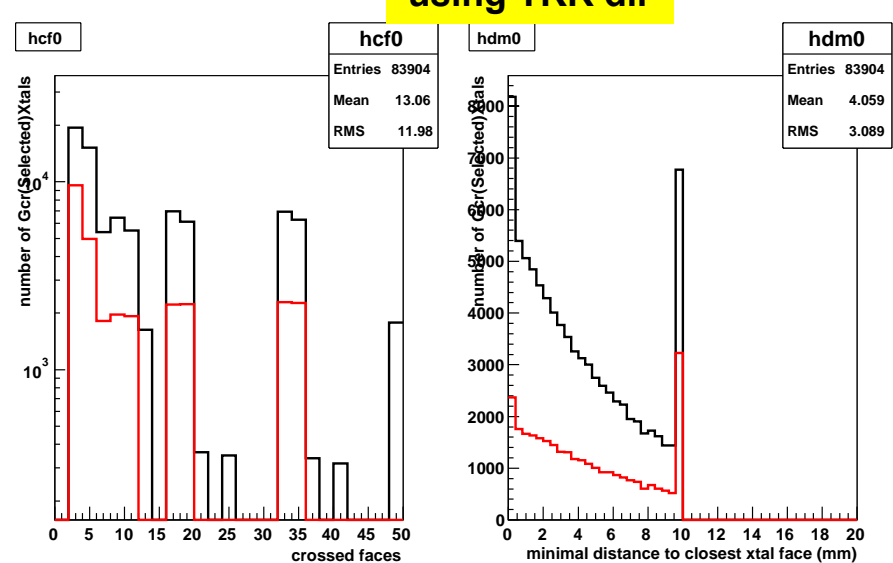


Si (CrHeavylonPrimary)

using MC dir



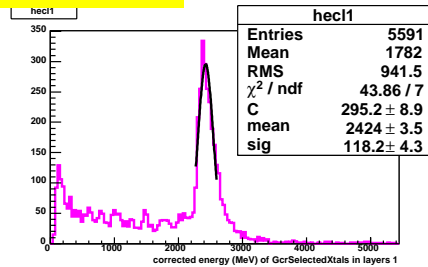
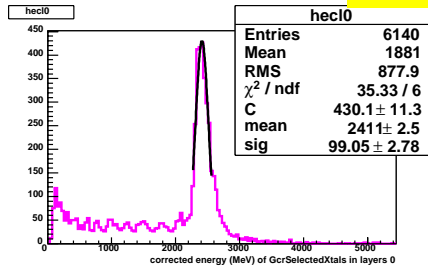
using TKR dir



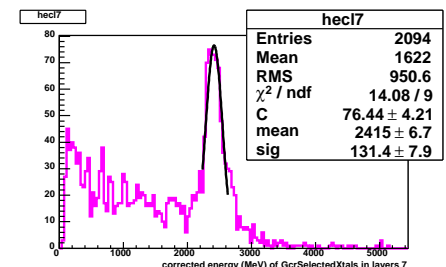
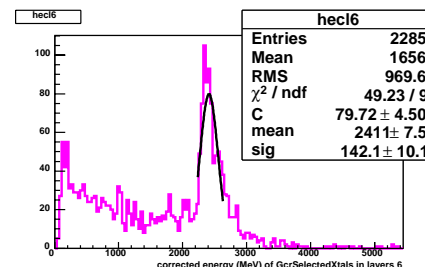
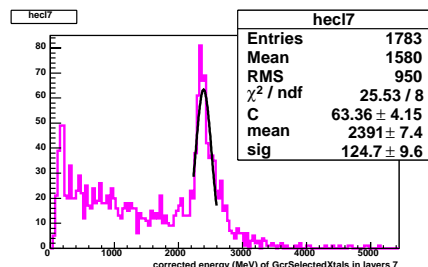
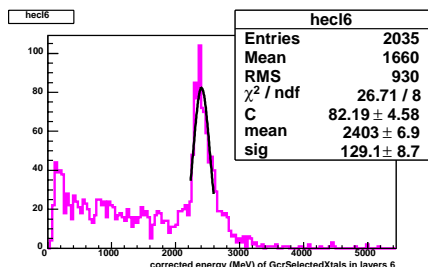
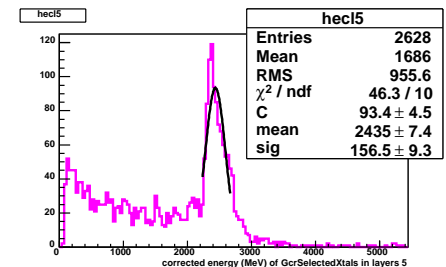
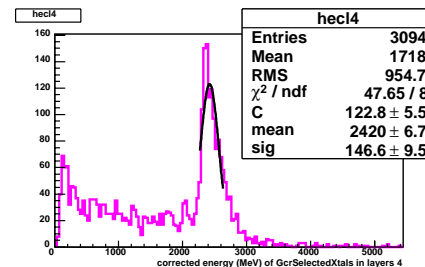
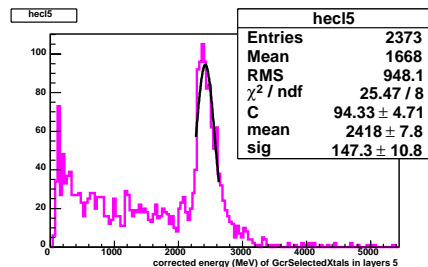
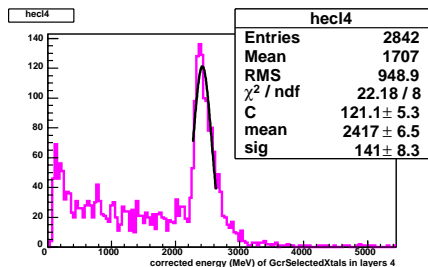
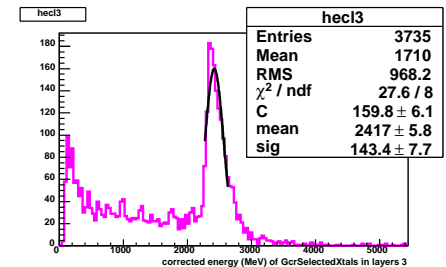
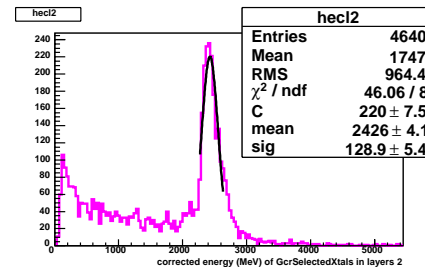
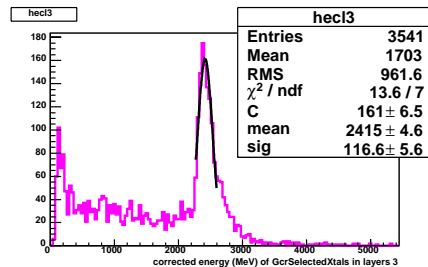
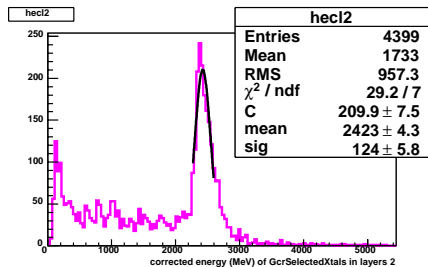
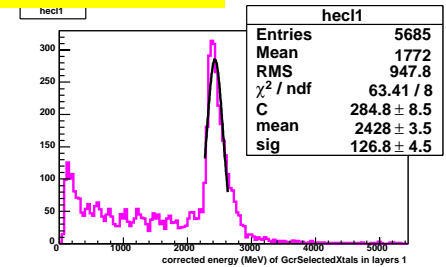
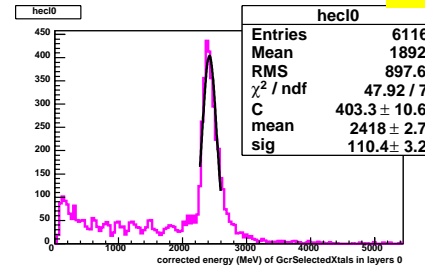


Si (CrHeavylonPrimary)

using MC dir



using TKR dir

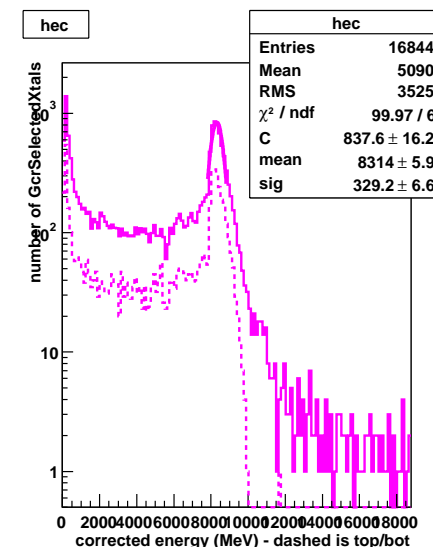
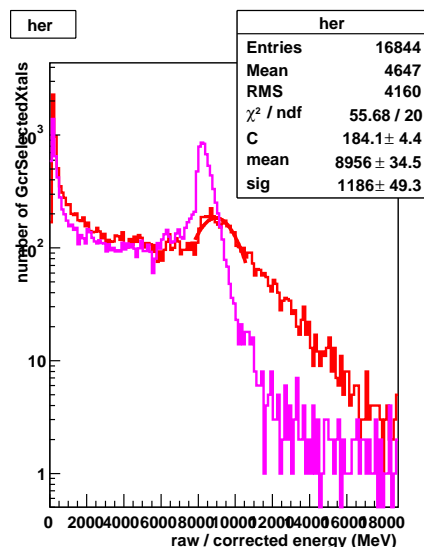
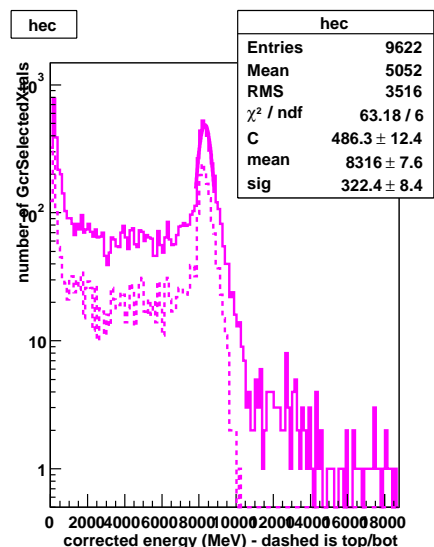
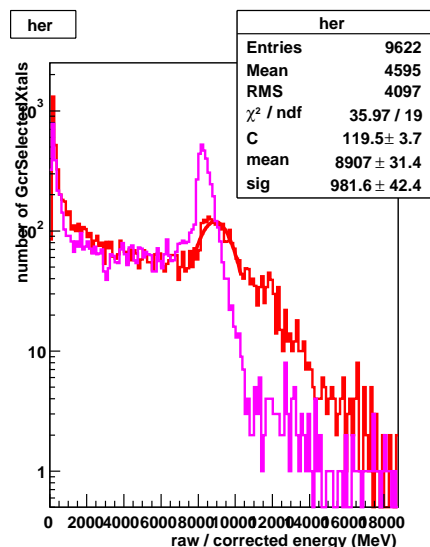
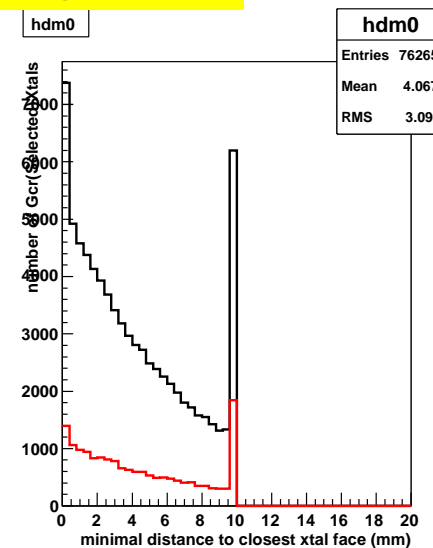
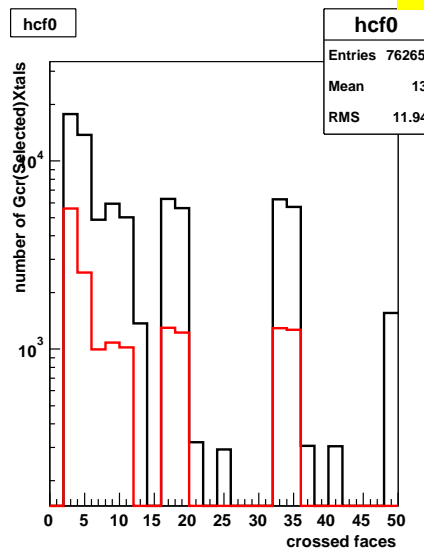
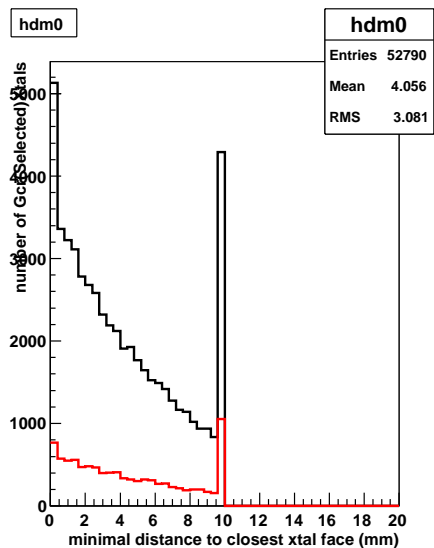
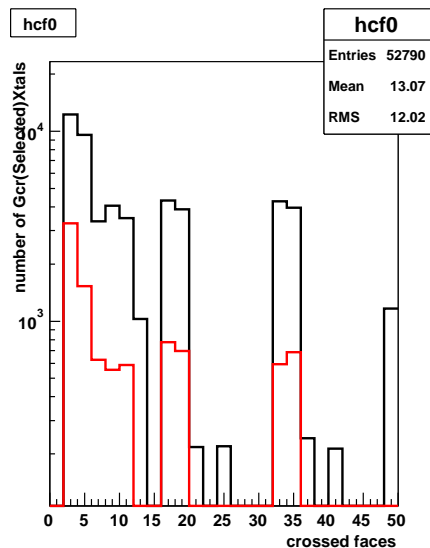




Fe (CrHeavylonPrimary)

using MC dir

using TKR dir





Pending tasks

- **GCRSelect improved filtering procedure including:**
 - **global (all tower) multiplicity criterium (in progress)**
 - **an additional criterium based on layer-to-layer energy correlations (needs ACD)**
- **TBD:**
 - **remove low energy peak using Tkr clusters (in progress)**
 - **CNO trigger turned ON**