Hi Donghee,

This correction takes into account energy losses due to leakage and energy thresholds for single crystal - 3 MeV.

It is roughly 3 %, but is dependent on energy and theta angle.

The correction implemented in GetEnergyCorrected() function is ported from the old framework and should be redone in pandaroot (since different version of Geant4 are used) but it still roughly do the job.

And in principle it should be latter replaced by the calibration for example on pi0 or eta mass, but this part of software is still missing.

Best regards,
Dima