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| Calorimeter Sub-system  | Readout Unit | Information available ? | Raw or Digitized or Reco | Clusters | Single Particle list, range, sample for Validations. |
| nECal | Tower | Energy deposition in crystal.  | Sim Calo Hits | Yes, if available (true or island? |  |
| bEcal Sci Glass | Tower |  Energy deposition in block | Sim Calo Hits | Truth clustering  |  |
| bEcal Imaging | Pixel |  | Reco Hits |  |  |
| bECal ScFi | Segments | Energy deposition in segment | Reco Hits |  |  |
| pECal  | Tower | Energy deposition in tower | Reco Hits | Truth + island clustering |  |
| nHCal | Sc. Tile | Sum of hits in the Sc. tile | SimCaloHits | Truth + 3D clustering? |  |
| bHCal | Tower? | Sum of hits in a tower | Sim Calo Hits | Truth + island |  |
| LFHCal | Long. segment | Sum of hits in segment | Sim Calo Hits |  |  |
| Insert | Sc. Tile | Sum of hits in the Sc. tile | Sim Calo Hits |  |  |