



Figure 5.2: Aggregation of data, from the fragments read-out from the detectors to the full Time Frames built on the EPNs.

asynchronous passes of reconstruction, calibration or analysis will produce persistent formats representing more elaborated data. Consequently, the main requirements for the persistent format are the support for schema evolution and binary object format.

5.2.2 Time Frame size

The choice of the TF size (i.e. the duration of the time window or triggers period of the HB) depends on several criteria.