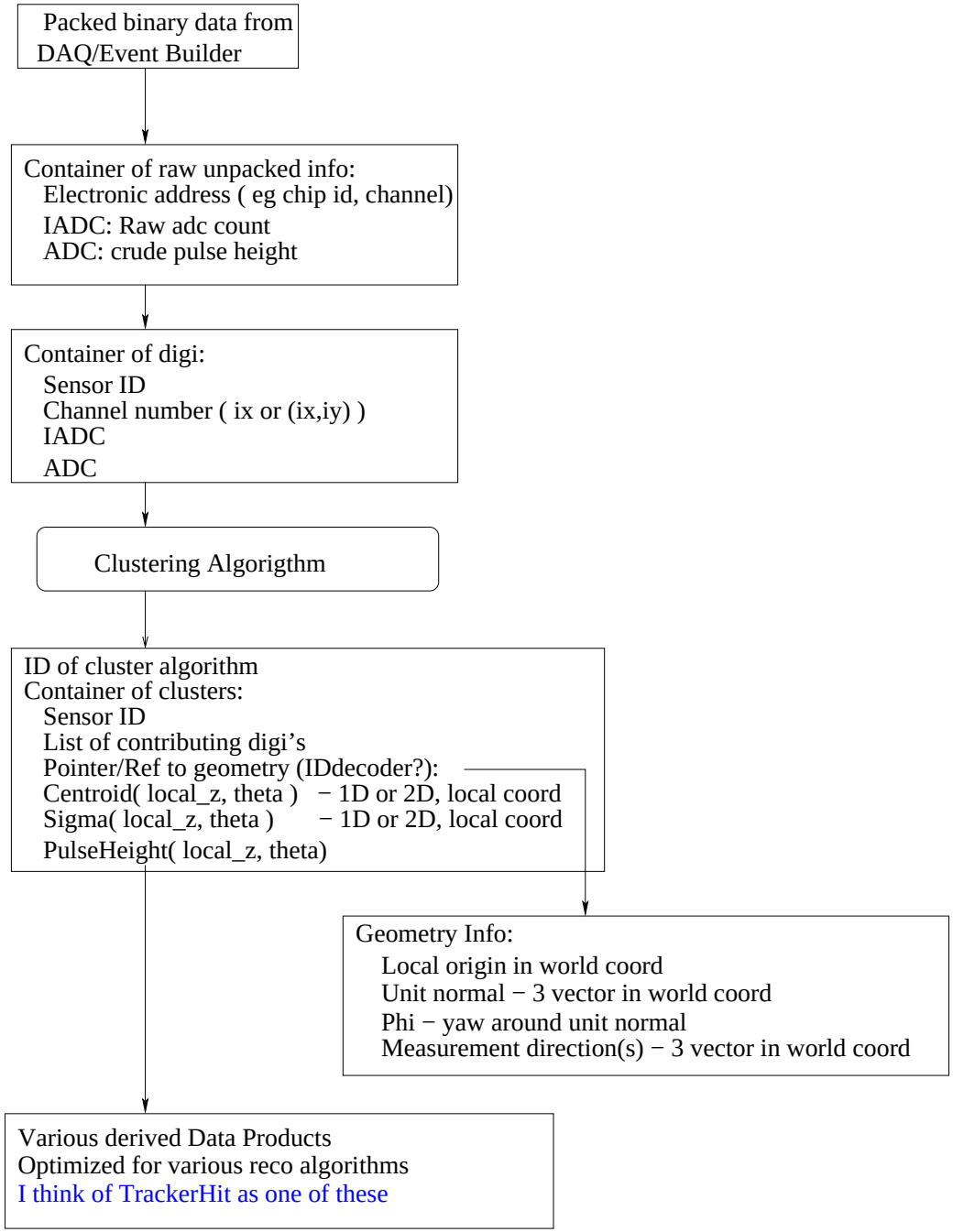Hit Processing Chain for Data