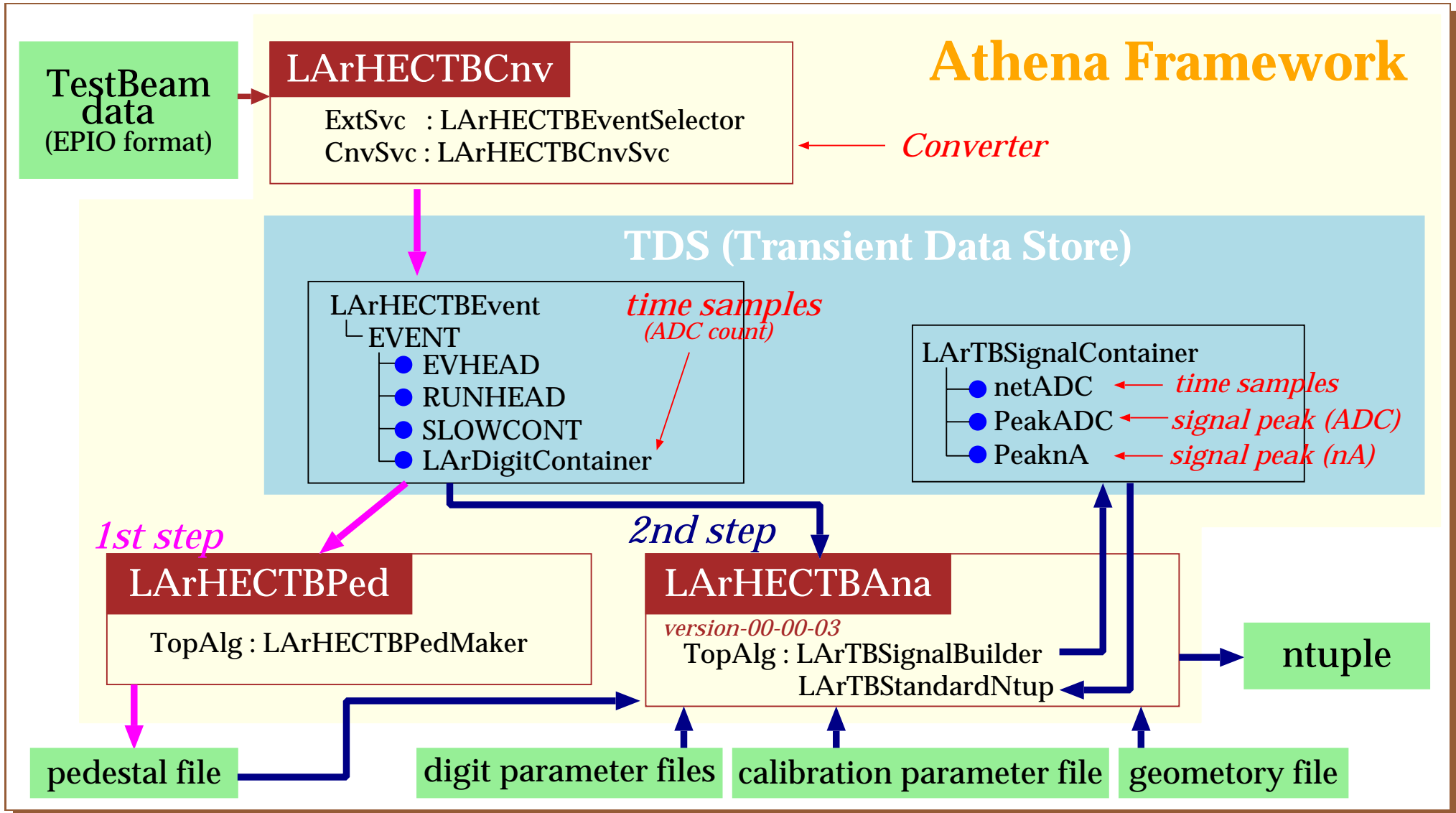


Status of Athena-based HEC beam test software

ATLAS LAr week, February 2002
R. Sobie, University of Victoria, Canada

- The LAr HEC beam test packages have been updated for athena 2.5.0. These packages allow access to the 2000 and 2001 beam test data.
- The tutorial (given on Oct 26 2001) has also been updated. Slides are available on the liquid argon web page.
- Work towards the HEC/EMEC combined beam test athena-based software will start as soon as the data format is known.
 - technical run scheduled for March 11 2002
 - HEC/EMEC combined beam tests scheduled for August 14 to September 10 2002

LAr HEC TestBeam packages in athena

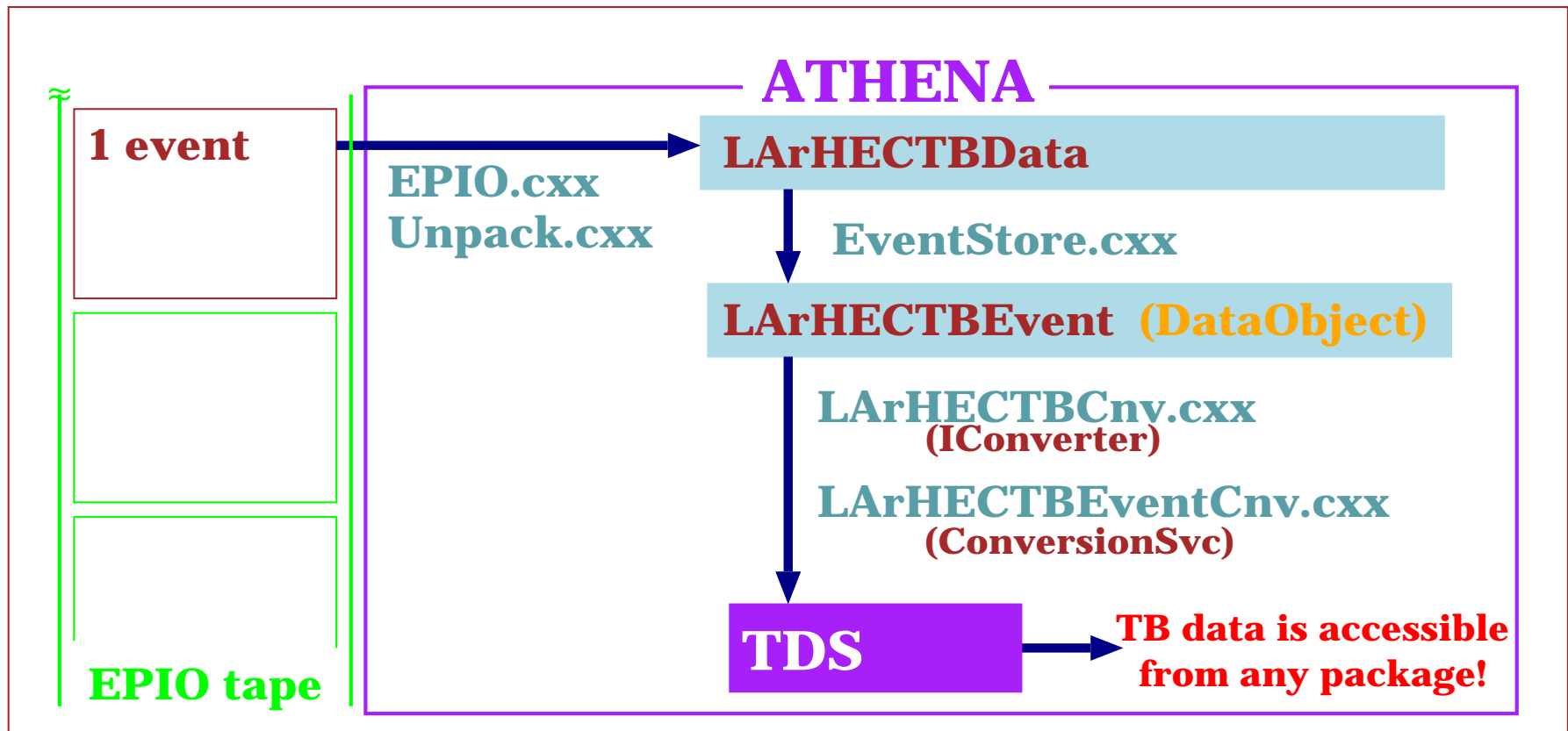


LArHECTBCnv

Convert TB data from EPIO format to TDS

LArHECTB converter makes it possible to store any data type objects into TDS.

- Read EPIO data, and unpack it.
- Create a data object (LArHECTBEvent) to be recorded in TDS.
- Record it in TDS.



LArHECTBAna (continue)

