Status of MC studies

- ## CTB1

  - No new development here (Athena version taken over by Margret), only building with new G4 versions for validation studies

- ## CTB2

  - The package technically ready, working in the standalone mode, tested on small samples

    - Problem in geometry seen, many pion jobs crash randomly, investigation ongoing

  - Athena restricted version done by Mohsen (only LAr hits stored)

  - My plan is to switch to Athena development, and finish this version (no progress from Mohsen on this field last six months)

Status of MC studies

- ## HEC TB

  - The same as for CTB1, only building with new G4 versions for validation studies

  - So far no strong push to run in Athena (data unavailable ?)

- ## ATLAS

  - Still unresolved is the correct HEC geometry

  - Calibration hits checking – simulation done, still waiting to analysis results from Bratislava

  - I see the priorities:

    - the calib. hits debugging – see Alexei's talk

    - the HEC geometry – infrastructure for debugging on the HEC standalone TB done – Denis will continue with creating and debugging the geometry