Status of LAMPS simulation

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- Based on generalized analysis framework KEBI

analysis	base	fit	format	geant4	geometry	reco	tool	tracklet

- LAMPS simulation

  - event generation
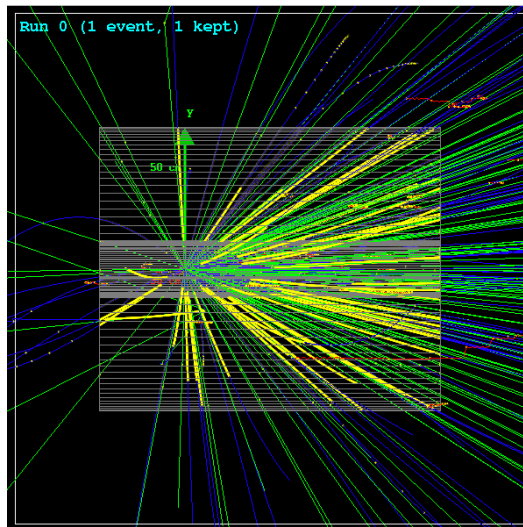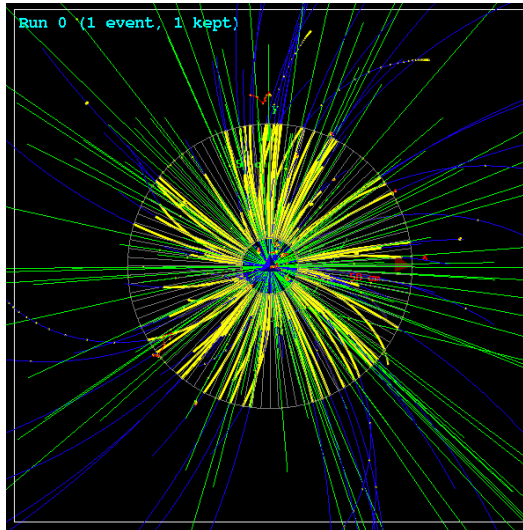
  - detector simulation

  - readout/digitization

  - hit/cluster reconstruction

  - track finding/fitting

  - vertex finding

  - analysis

- On going items
  - Restructuing framework
  - Developing validation tool
  - Geometry and field

- Questions & thoughts
  - Requirements for physics?
    Tracking efficiency
    Momentum resolution
    Vertex resolution
  - Data size?
    Optimization of data structure
    Optimization of track reconstruction procedure
    Computing resources
  - Compatiblity with real data
  - Users?
    Documentation