## Status of BigBite Tracking Software

Ole Hansen Transversity Collaboration Meeting December 11, 2007

- Same as at October meeting. Working:
  - Decoder → hitpatterns
  - Database
  - Template generator
  - Pattern recognition engine → "roads"
- Detailed report given in October. Will revisit at tomorrow's workshop.

## To Do

- Find & fit hits within roads
- Reject ghosts
- Combine u, v, x in 3D
- Test with MC input and with  $G_E^n$  data.
- Test VME decoder with Test Lab data.
- (Add Shower cut)
- Calibrate
- Parallelize
- Adapt event display

## **ETA: March?**