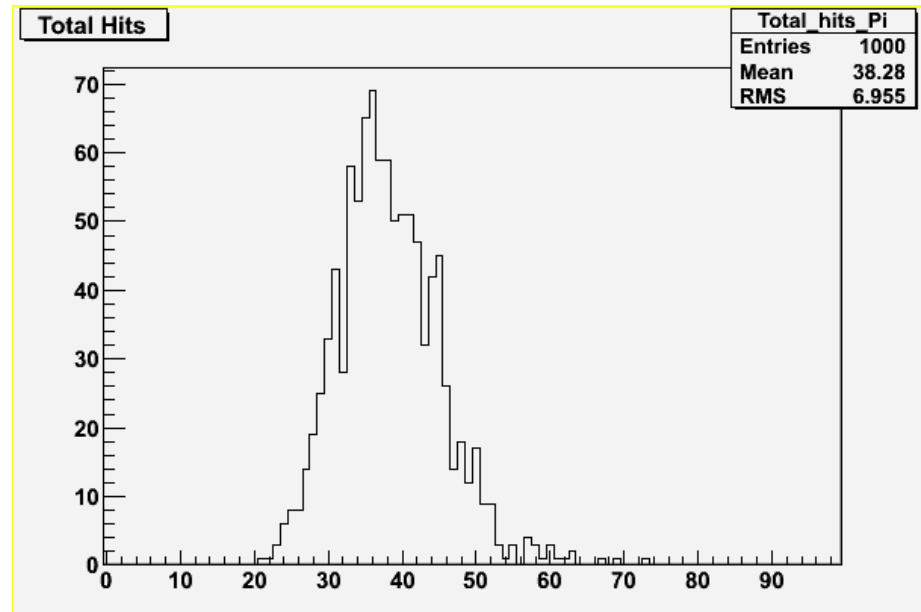
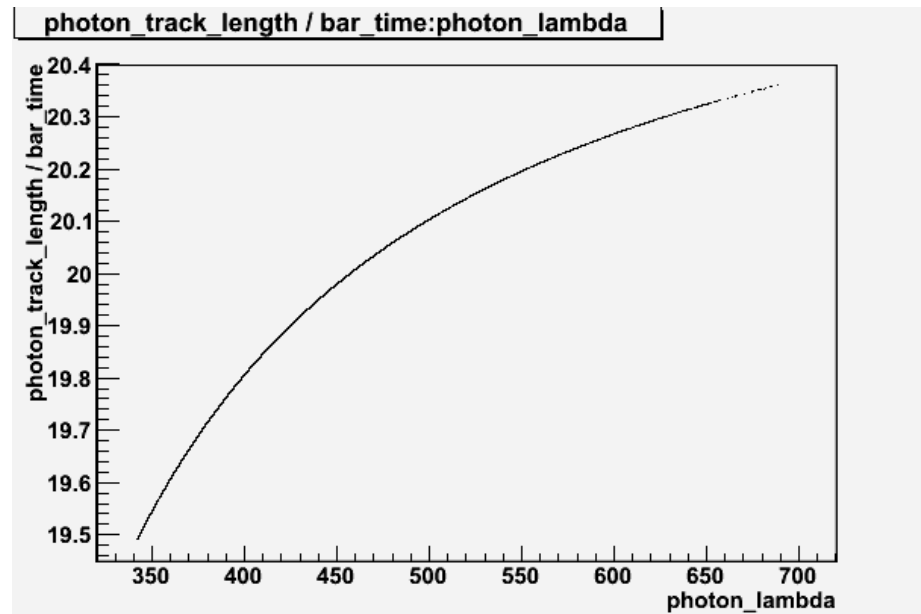
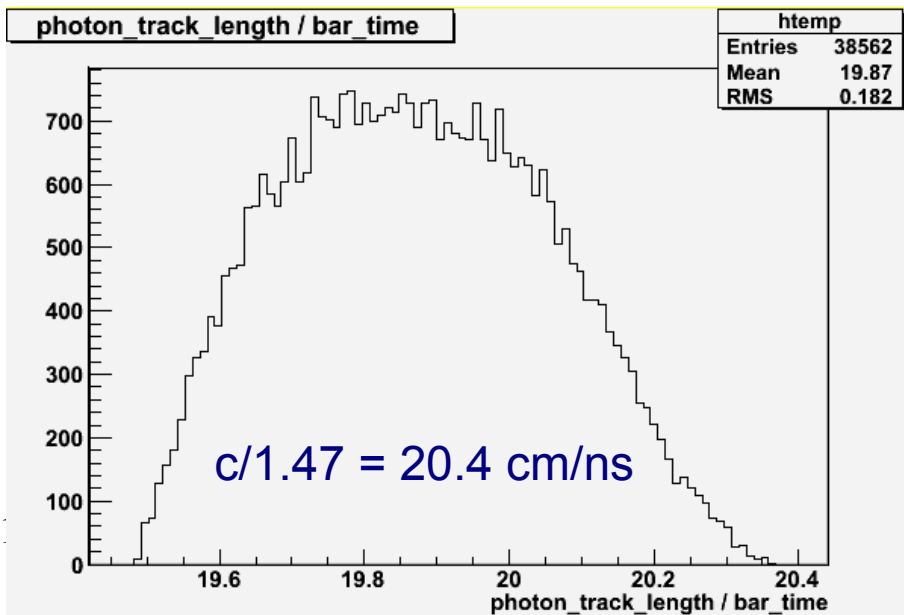
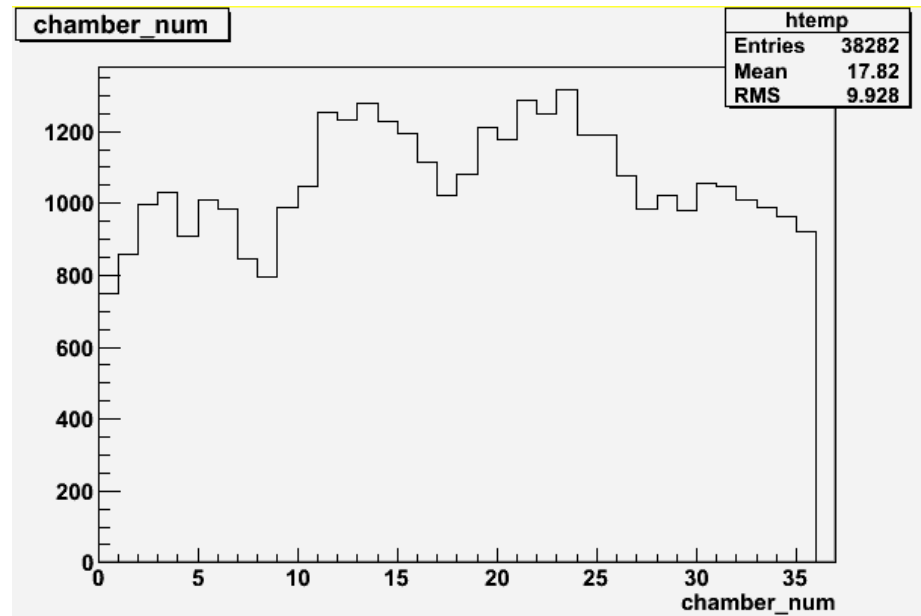
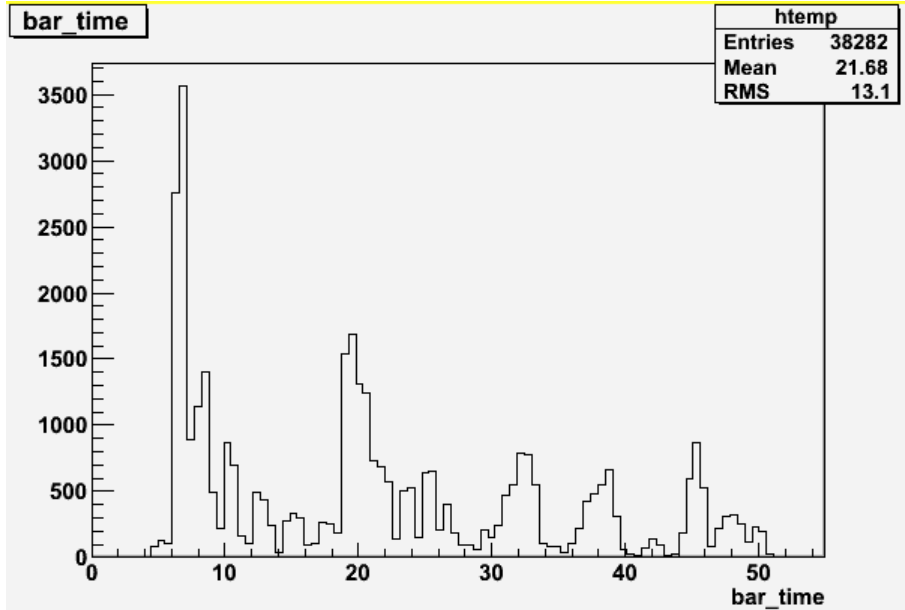


# Geant 4 update

- Checking MC generated with Geant4.
  - Sanity checks.
  - Compare with other MC and data.
- Will write up some documentation to for others to look through.
- Looking at where bottlenecks are in generating MC.
- Will look to run with larger number of events at PNNL.



# Properties



# Number of photons and QE.

- Quantum efficiency (superbialkali):
  - 35% at 350nm
  - 33.5% at 400nm
  - 28% at 450nm

