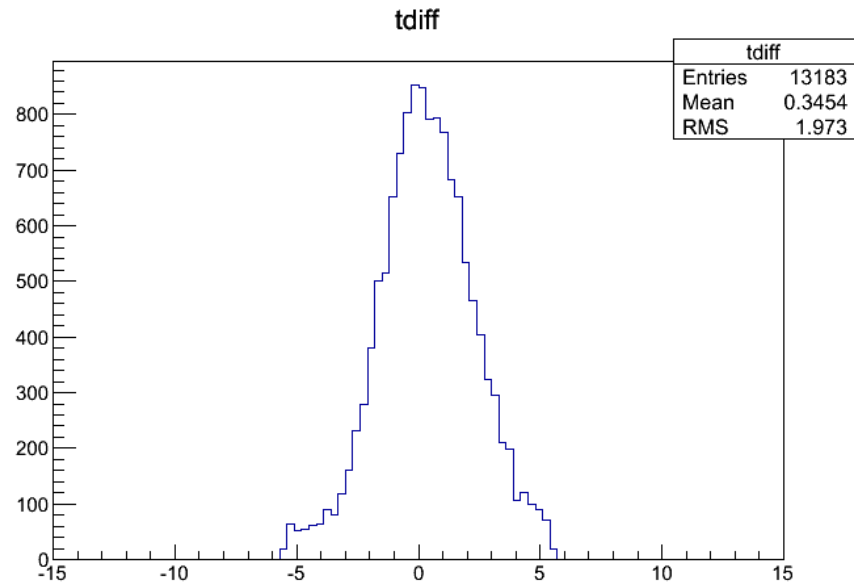
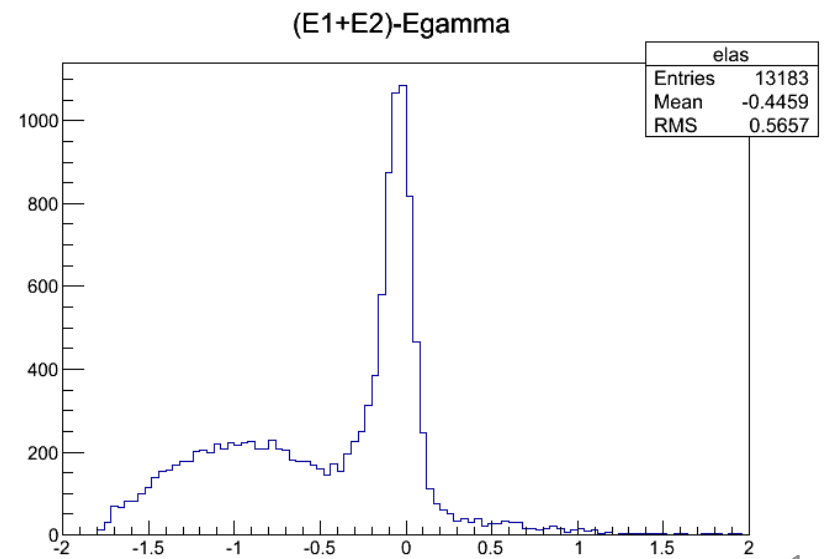
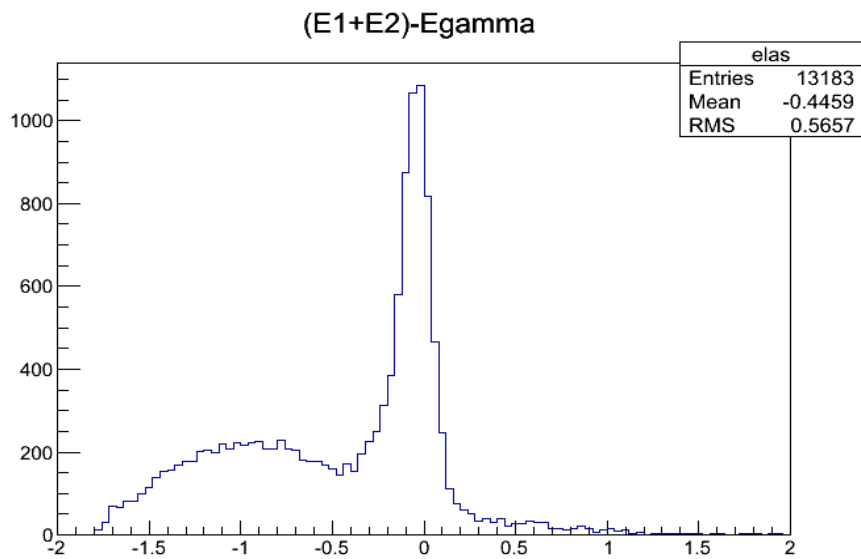
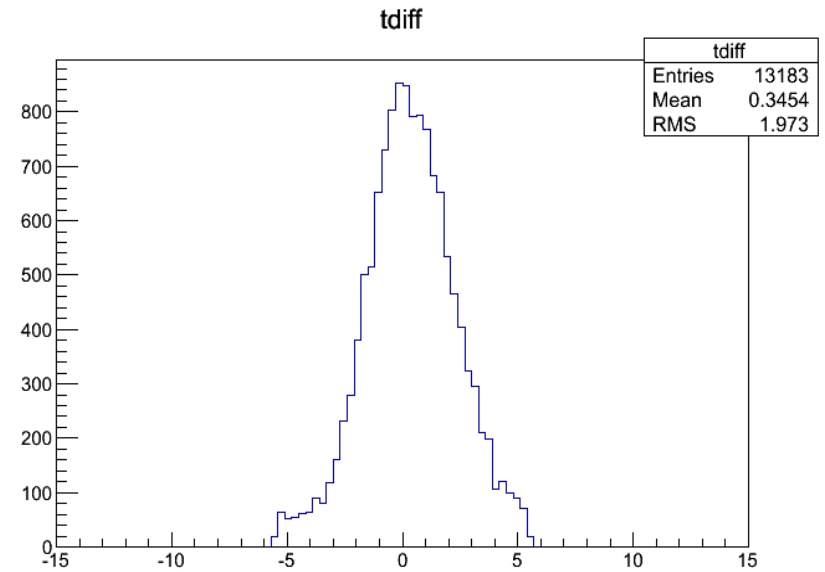


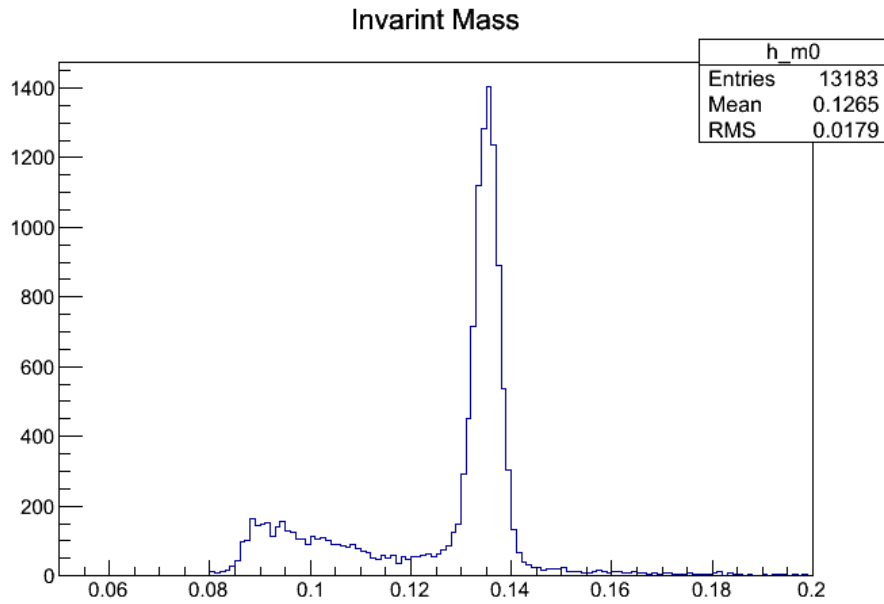
Old code on ifarmI5



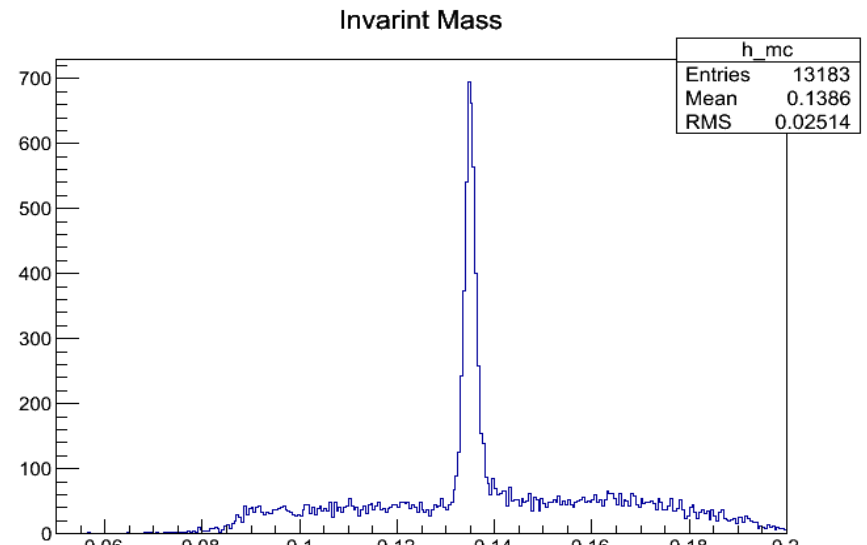
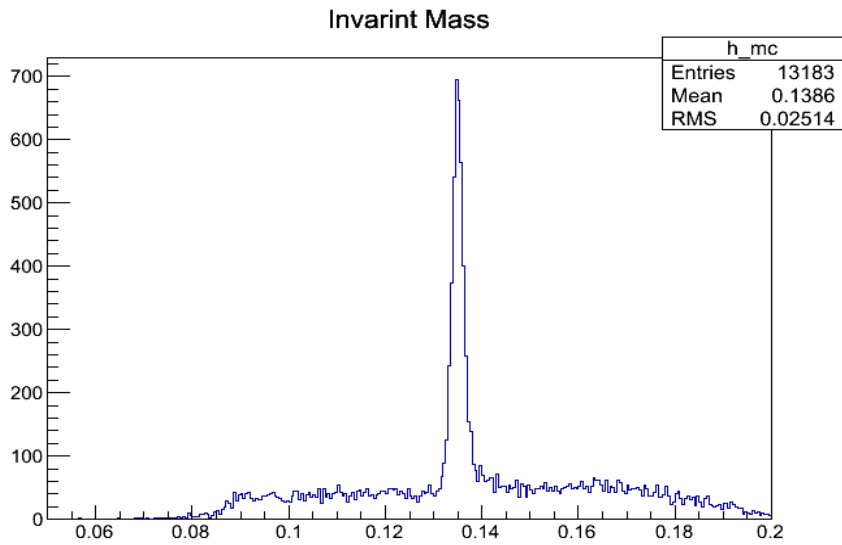
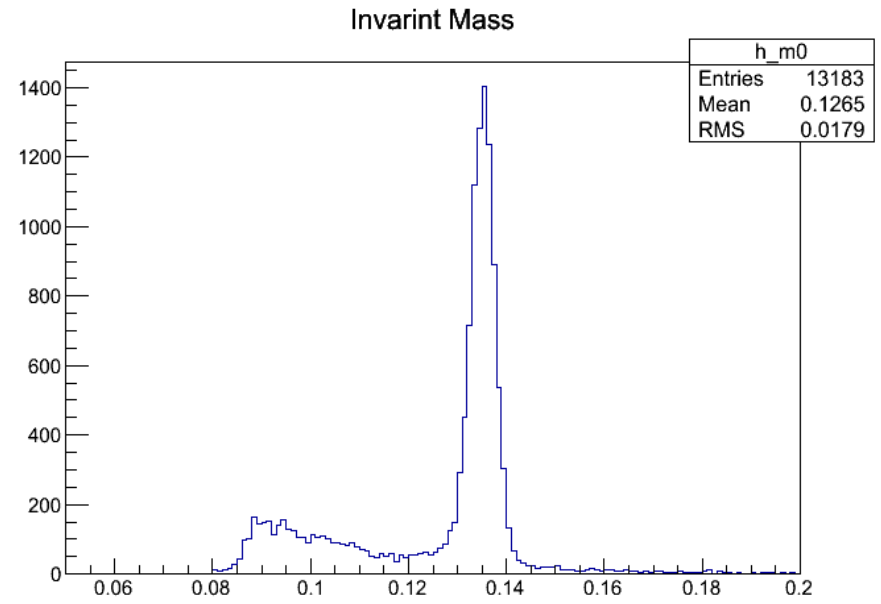
New code on ifarm1102

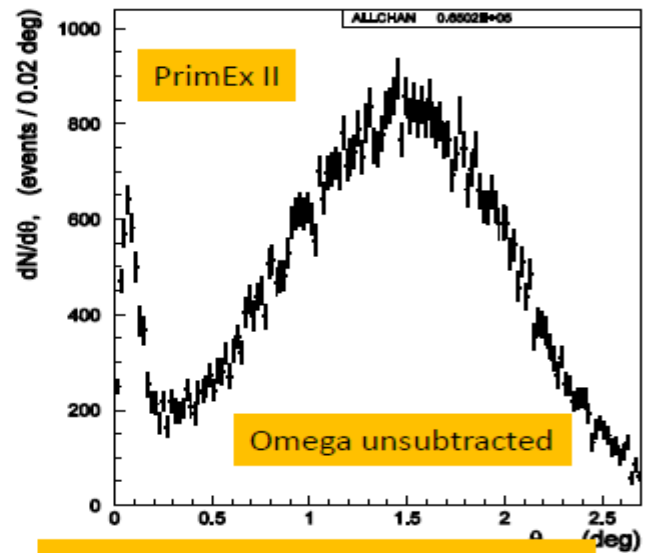
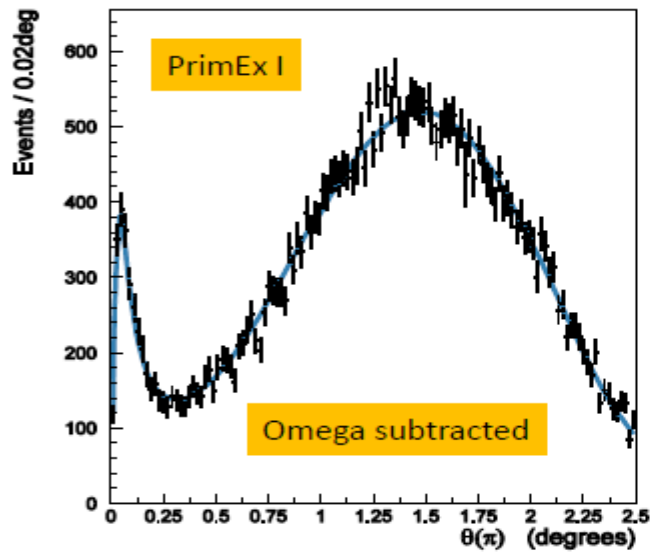


Old code on ifarmI5

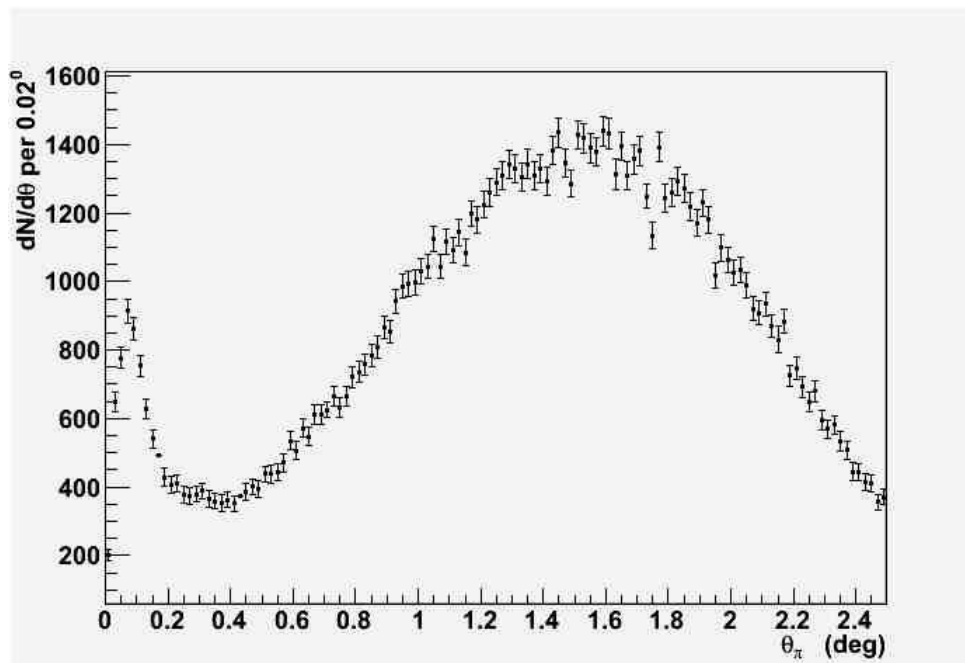


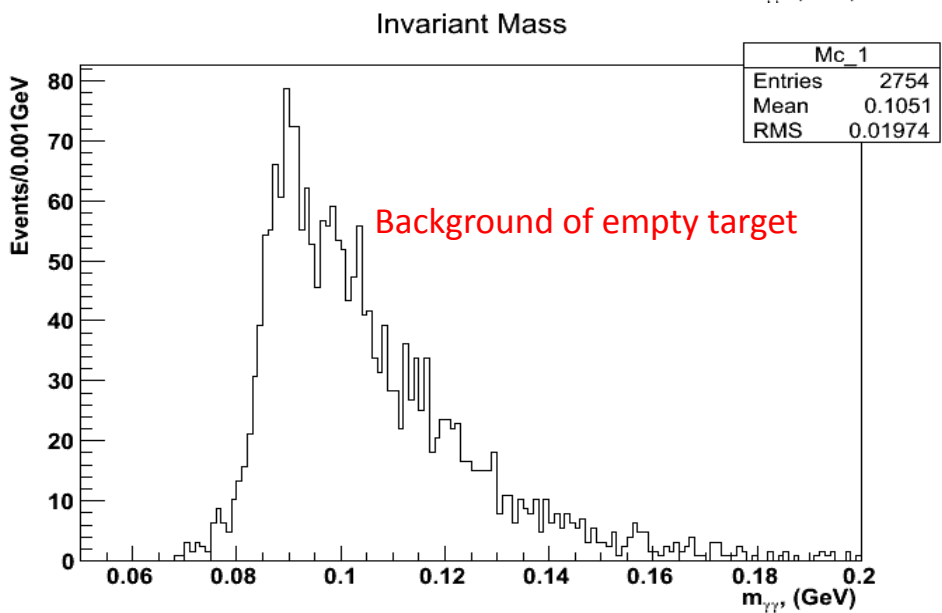
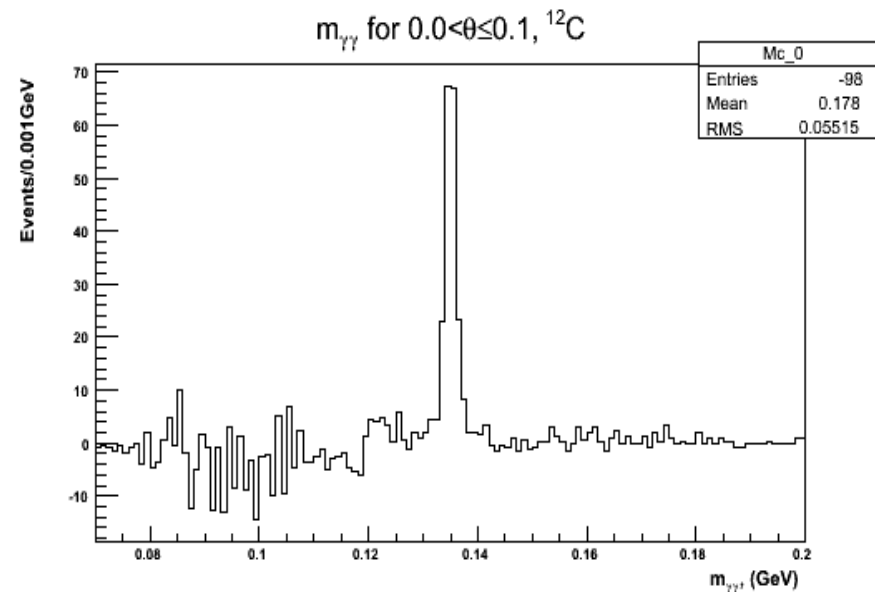
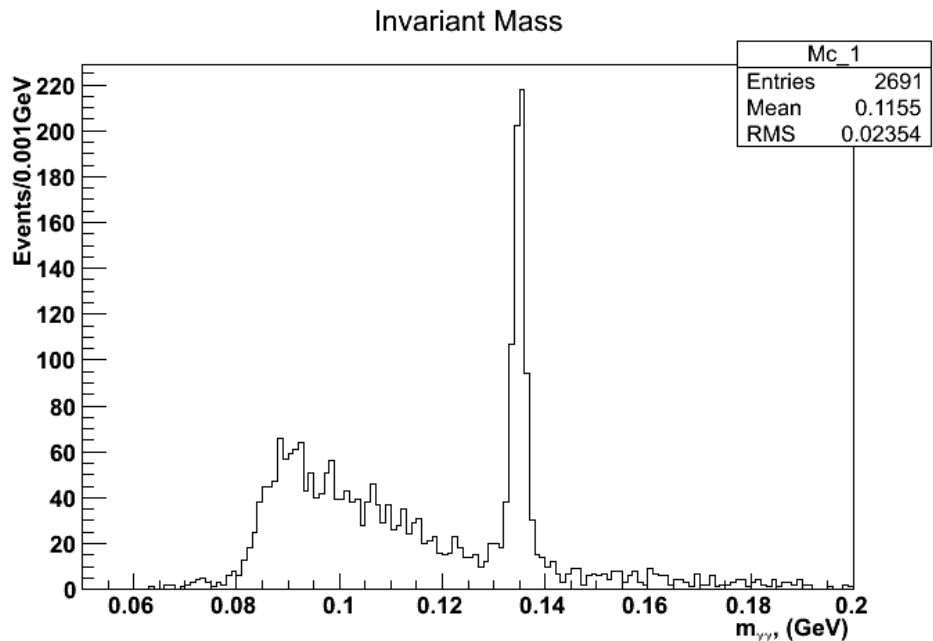
New code on ifarm1102





Number of events
corresponds $\sim 1 \times 10^{12}$ beam photons





Systematic error budget

- ✓ Photon flux
- ✓ Target thickness
- ✓ Background subtraction
- ✓ Model error in π^0 width extraction
- ✓ Analysis cuts
- ✓ Hecal response function
- ✓ Beam energy and parameters
- ✓ π^0 detection acceptance
- ✓ Physics background