

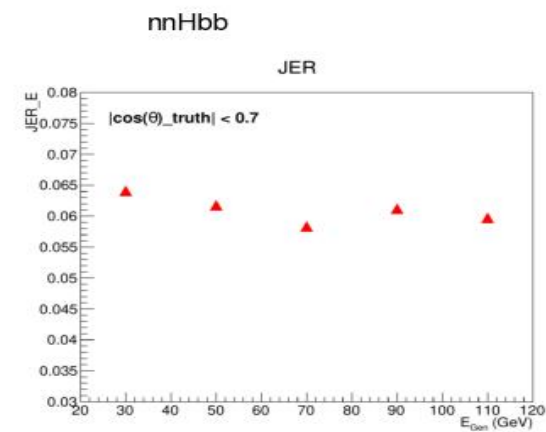
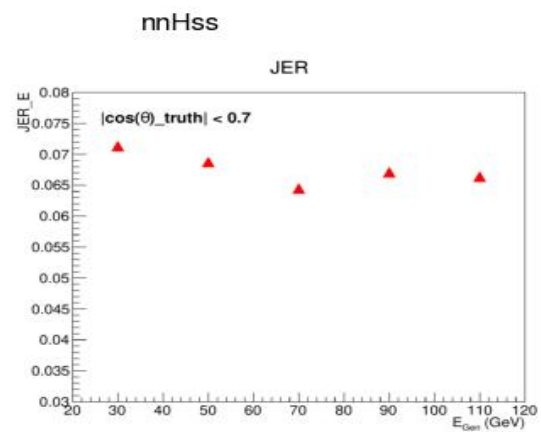
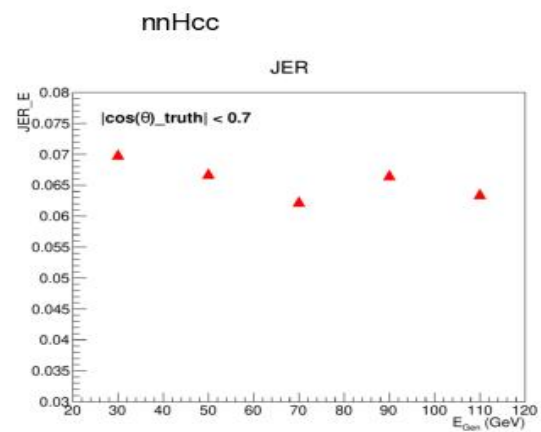
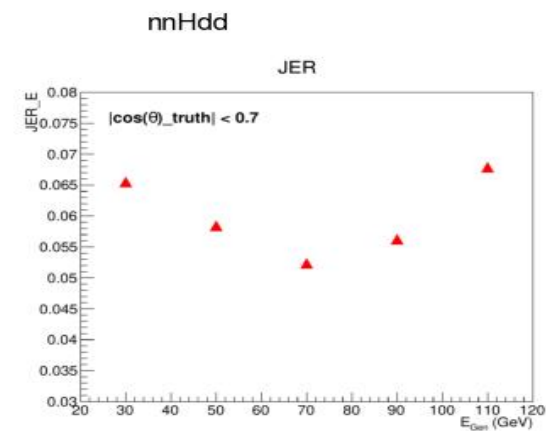
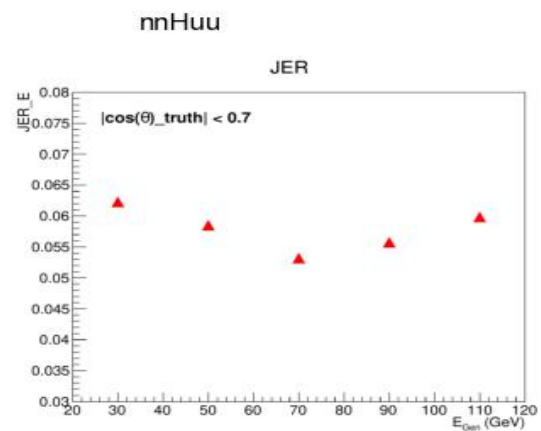
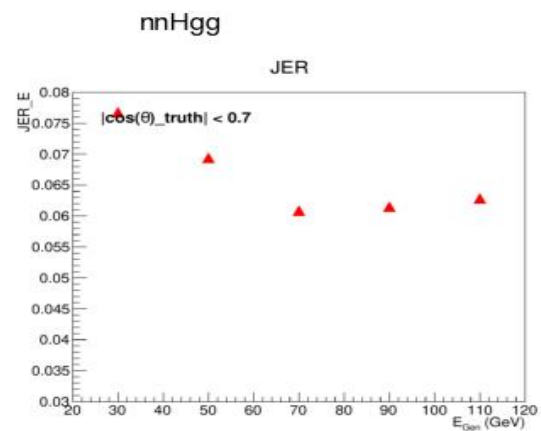
JAS&JAR of E240

Hou Yingqi

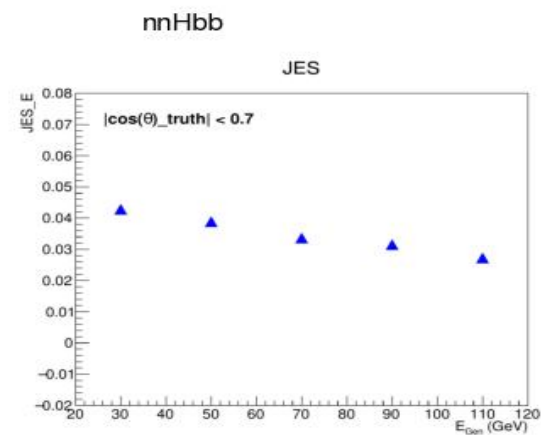
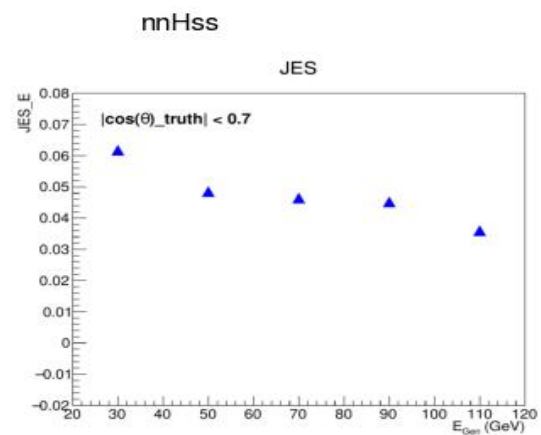
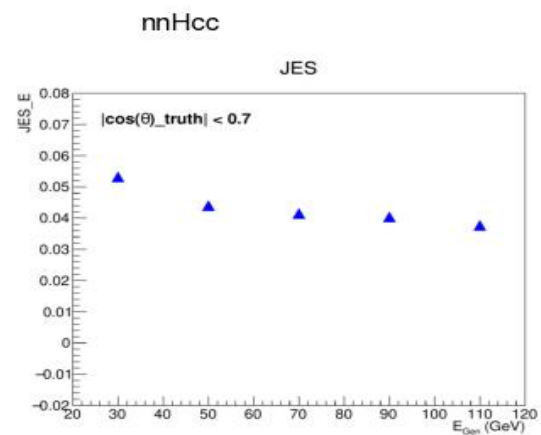
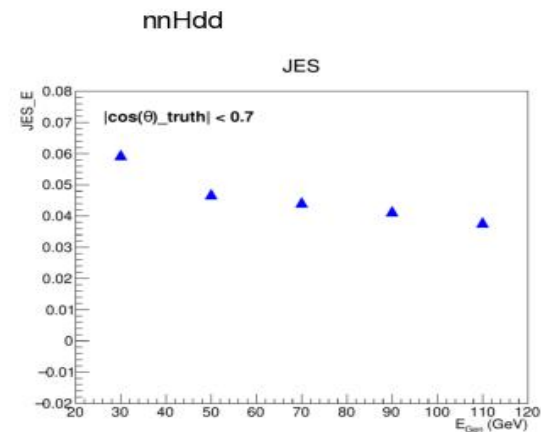
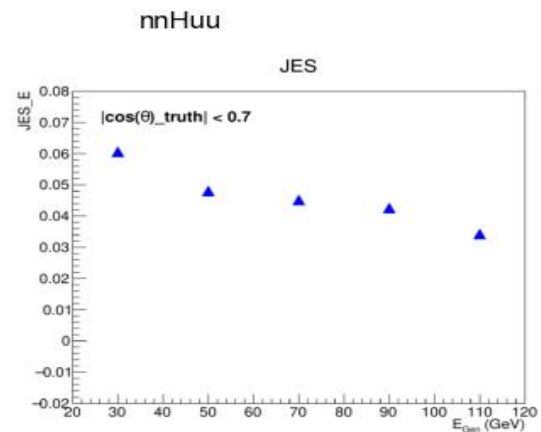
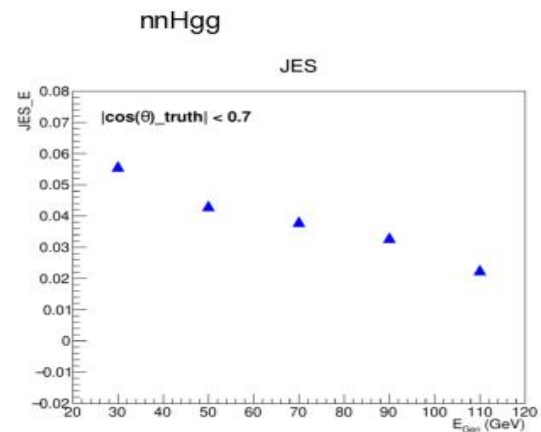
2024/11/27

- ✓ For all processes, the nnHgg fits well.
- ✓ For (Reco_E-Gen_E)/Gen_E and (Reco_A-Gen_A)/Gen_A, the latter all fits perfectly.

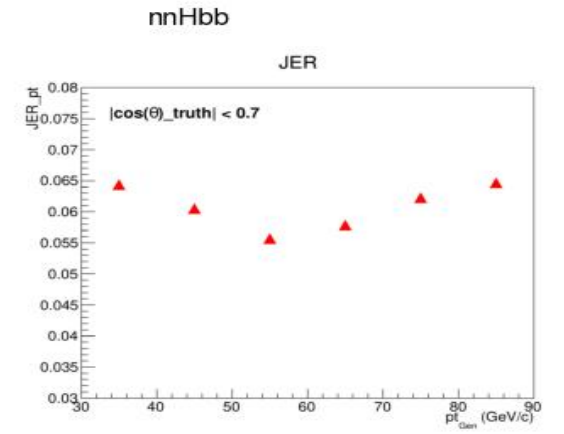
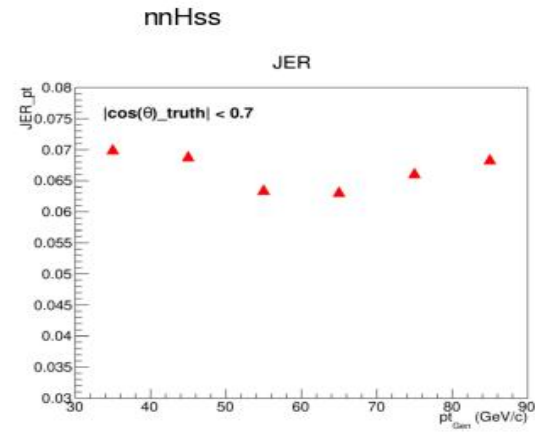
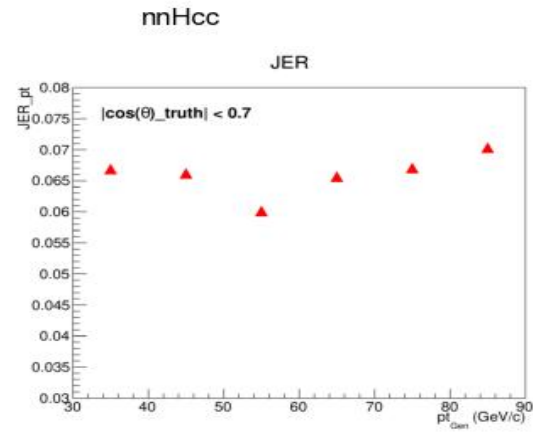
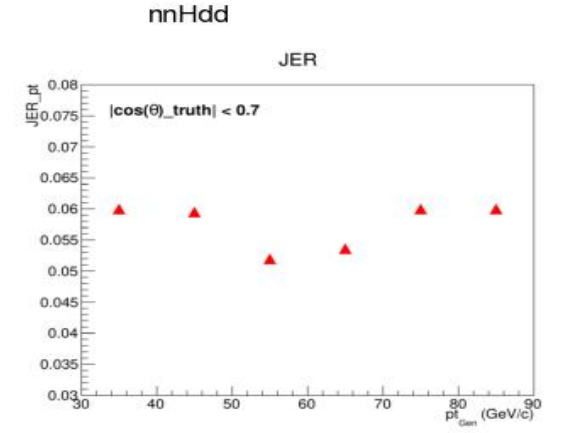
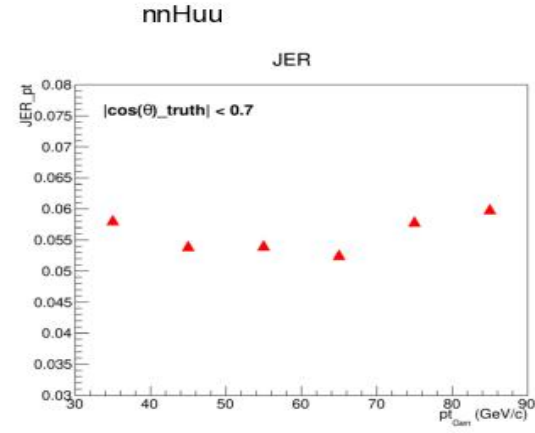
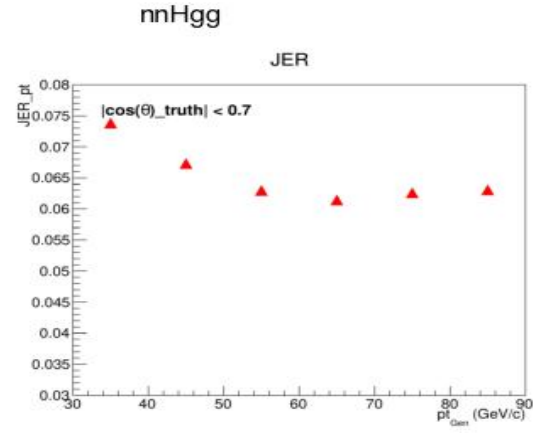
JER-E



JES-E

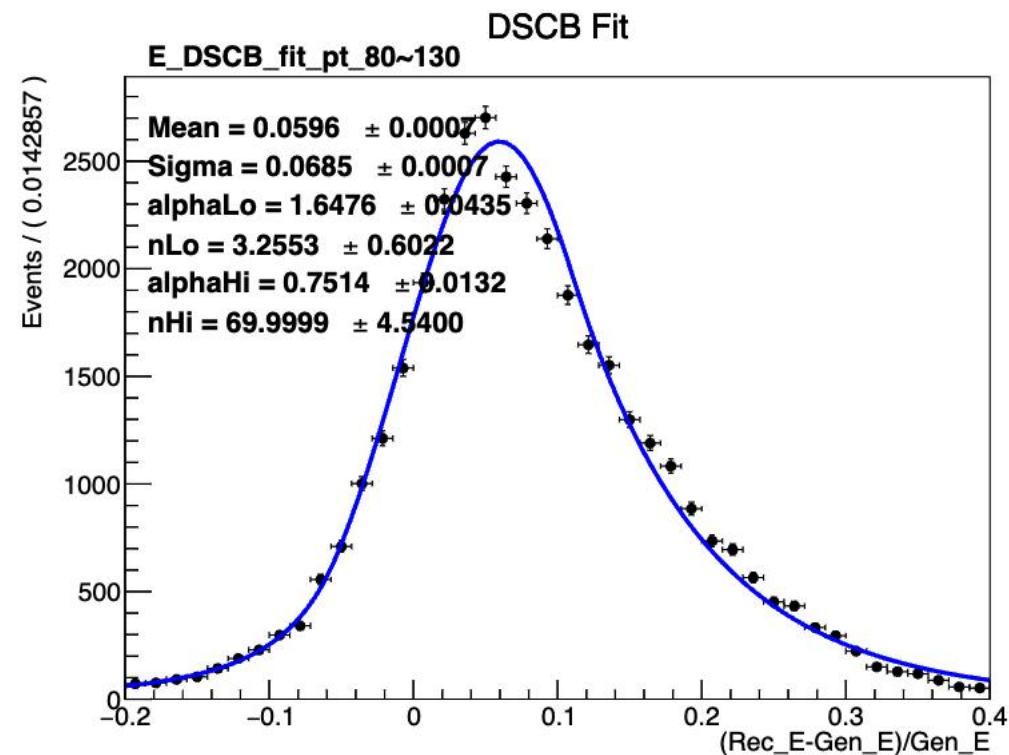
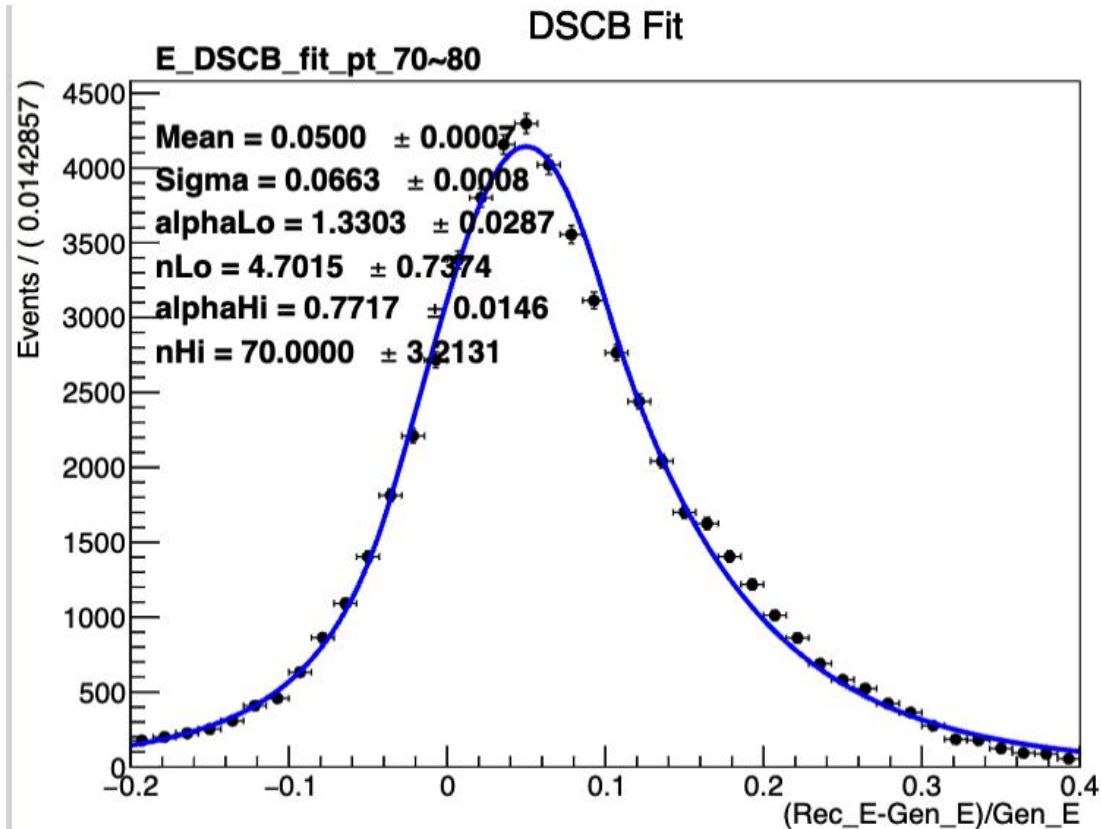


JER-pt

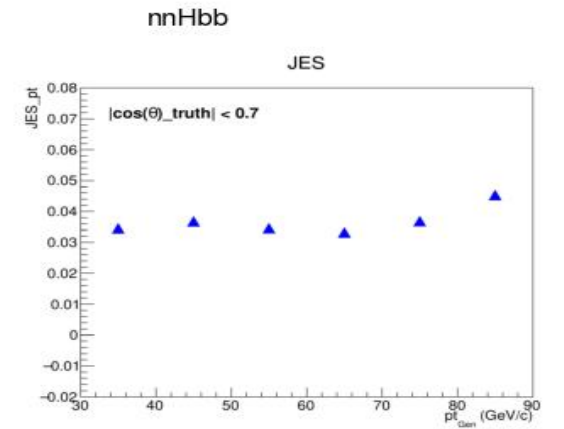
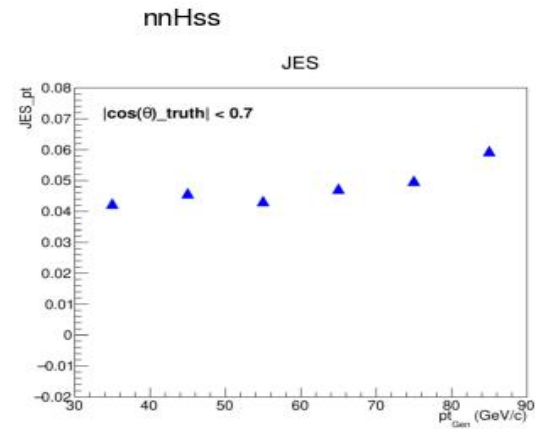
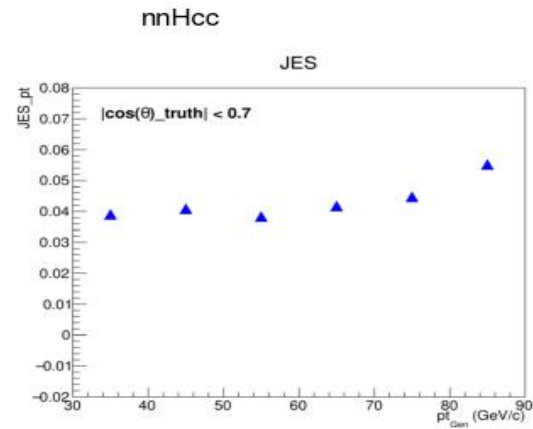
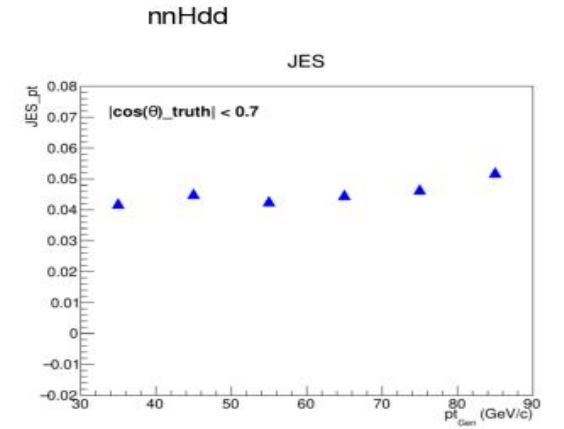
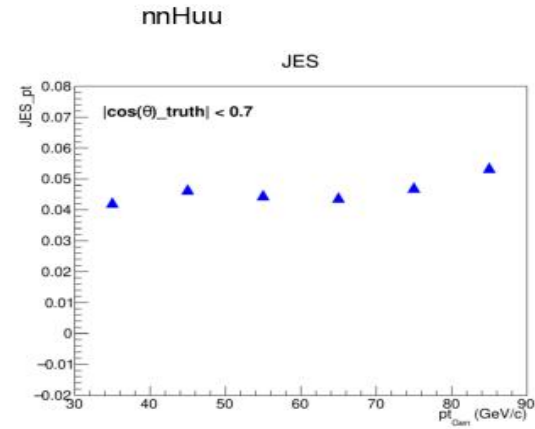
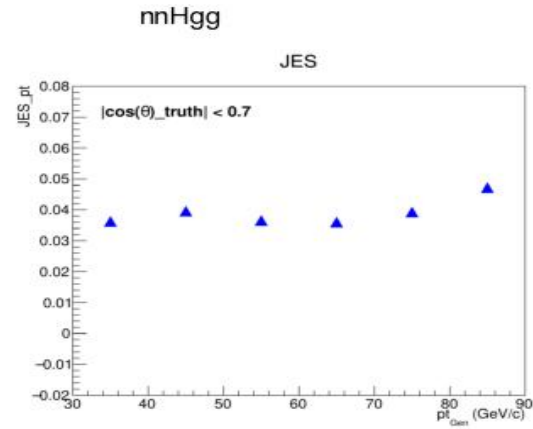


eg:nnHss

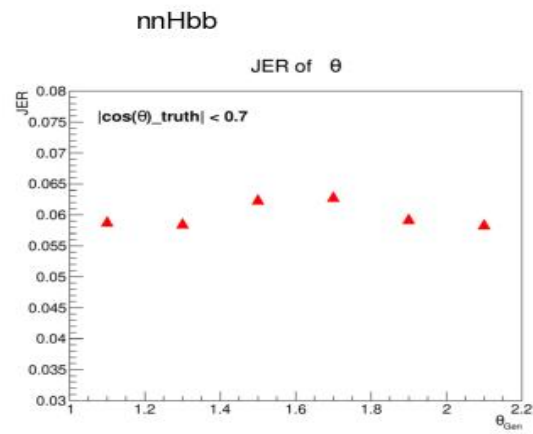
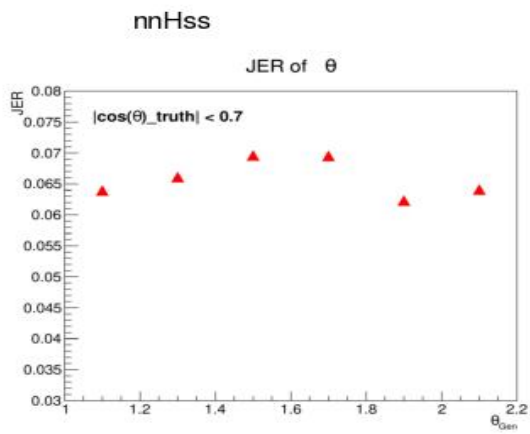
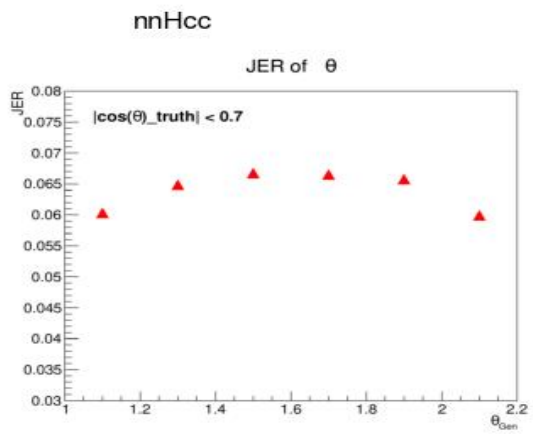
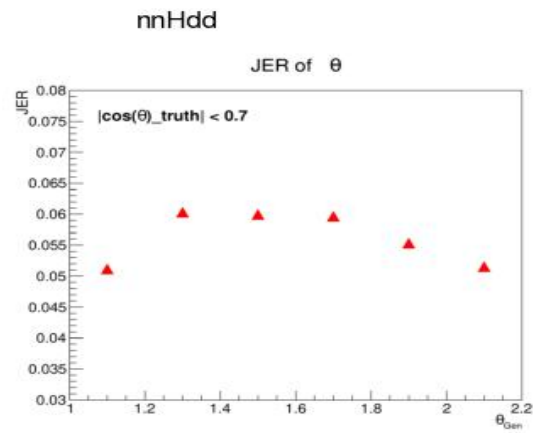
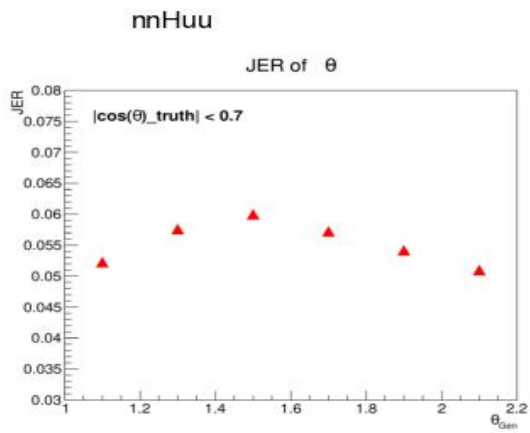
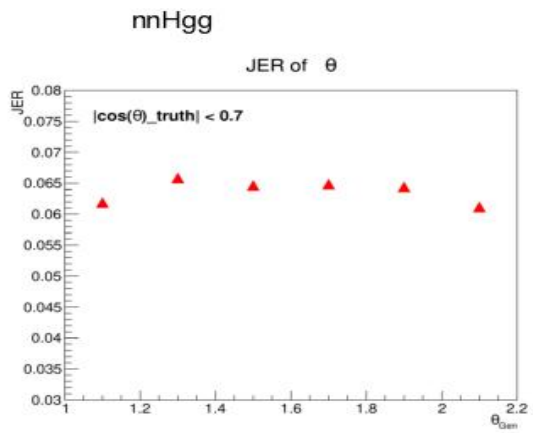
The fit of different pt is not good, especially for high pt.



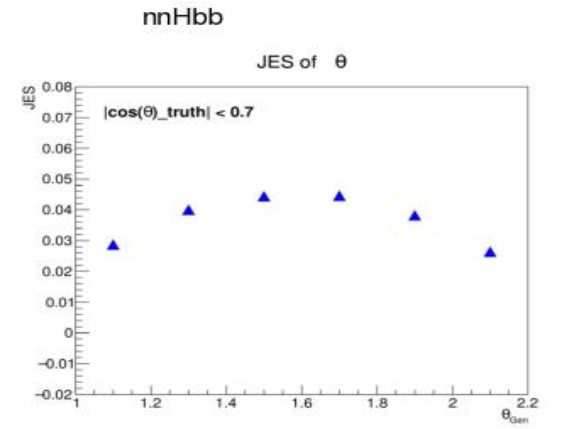
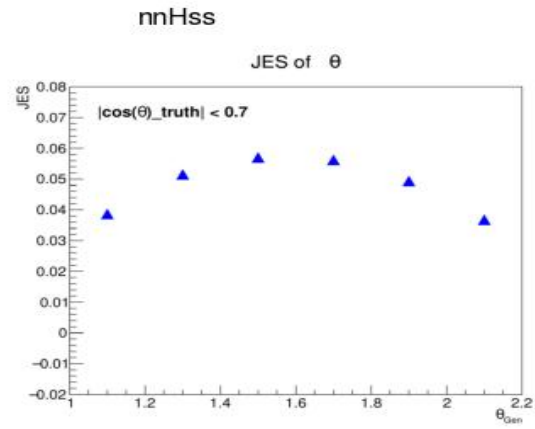
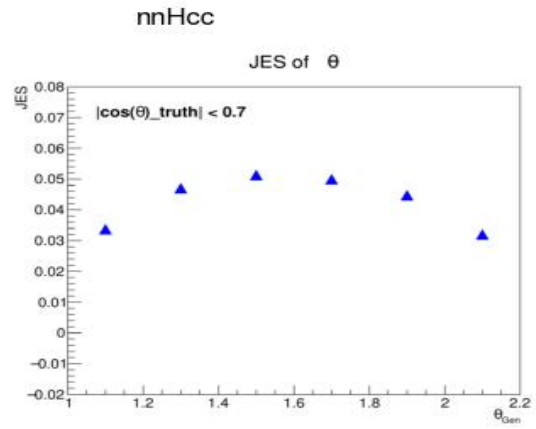
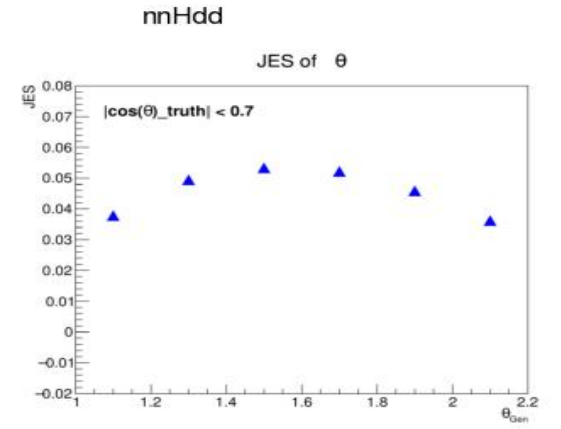
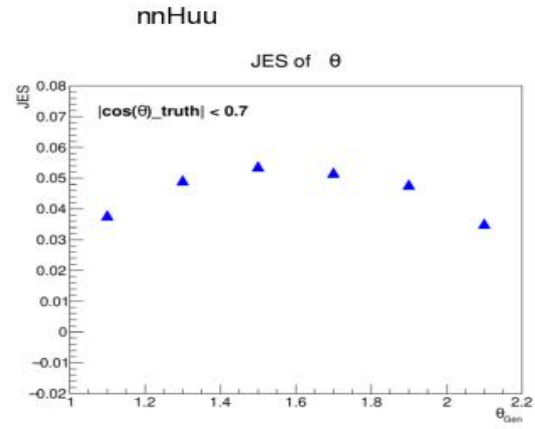
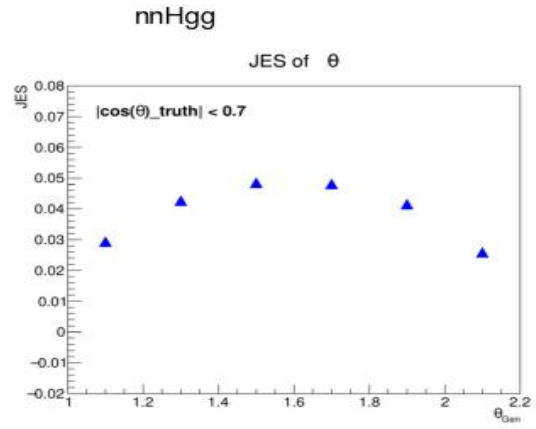
JES-pt



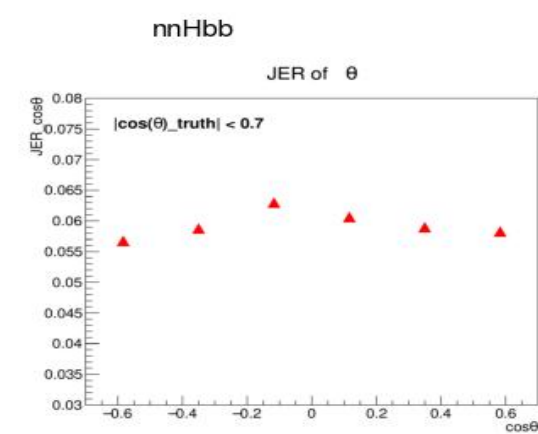
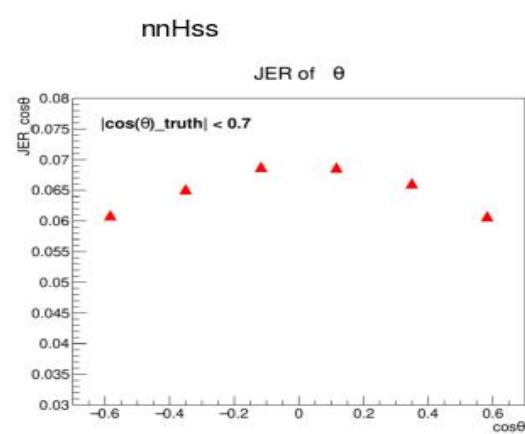
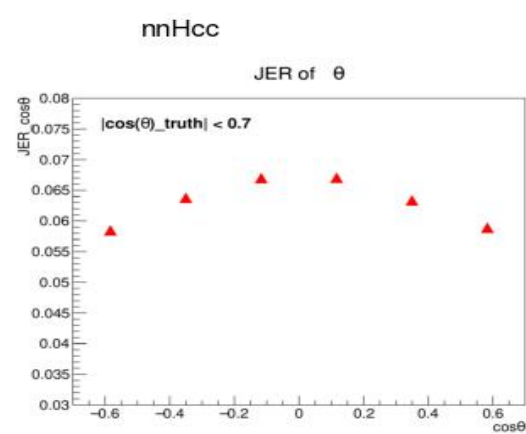
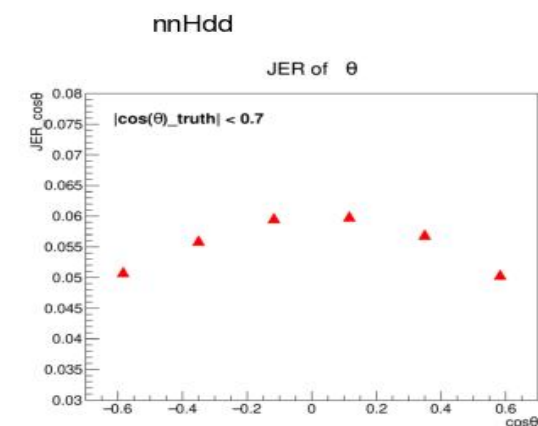
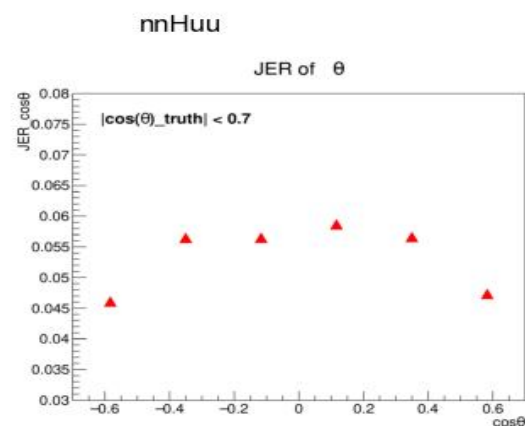
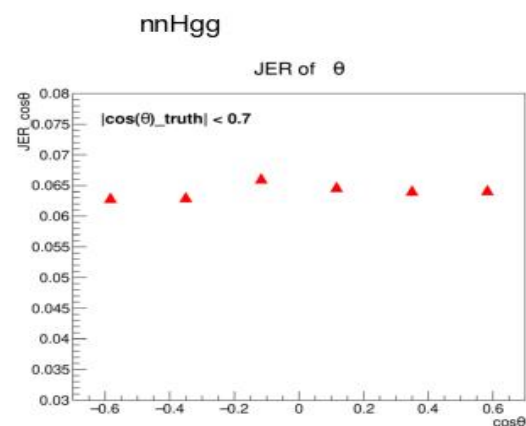
JER-theta



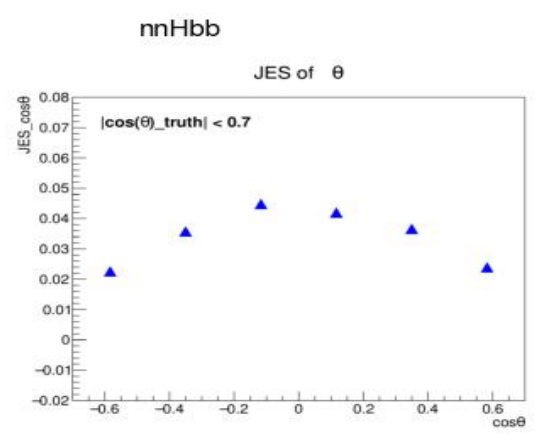
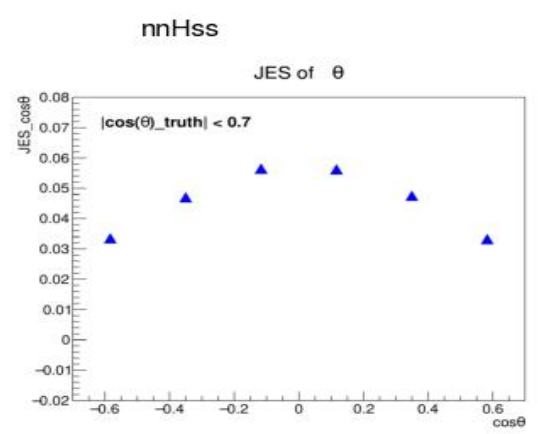
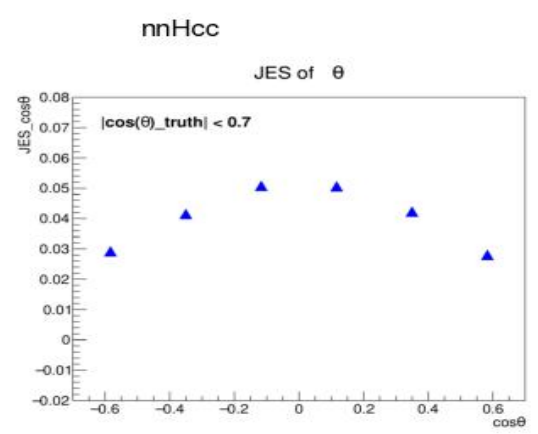
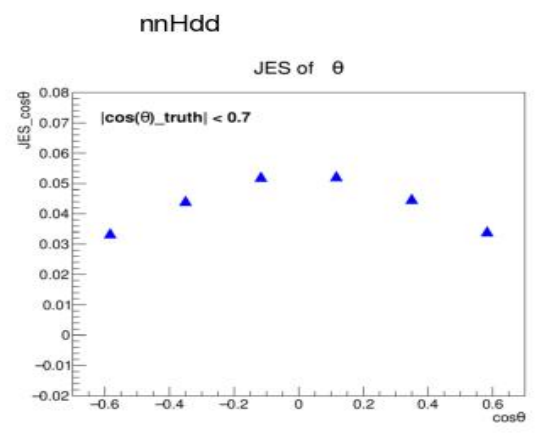
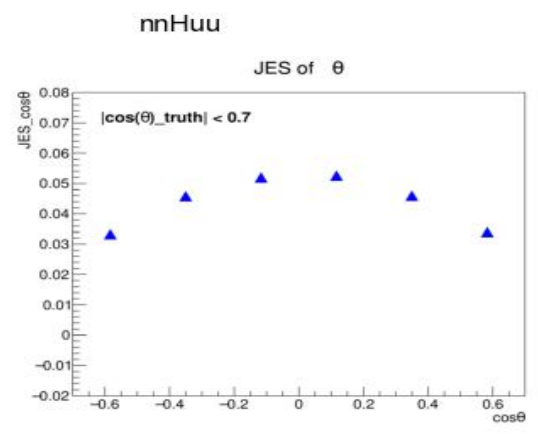
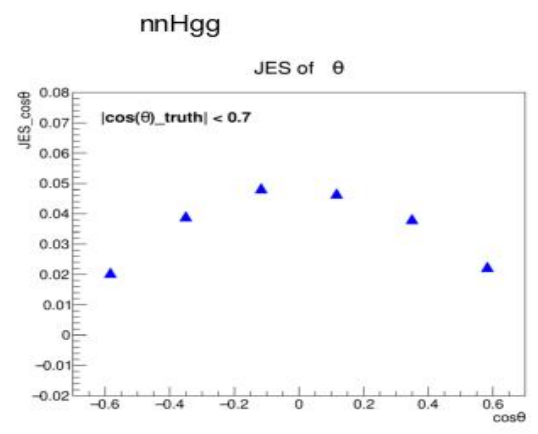
JES-theta



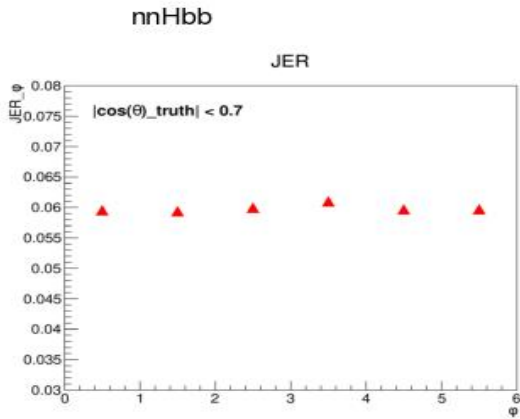
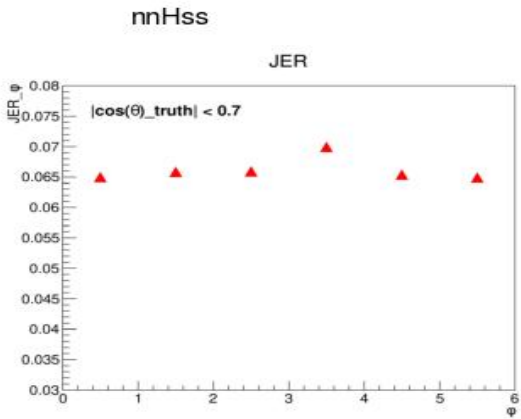
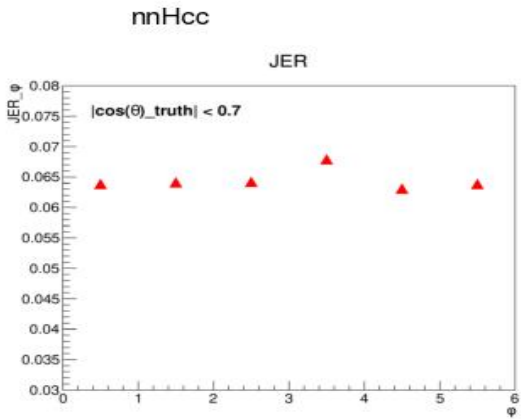
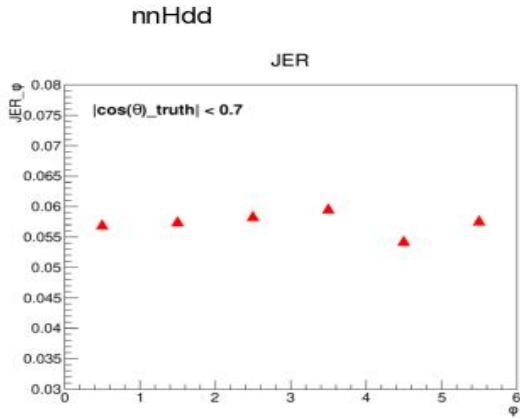
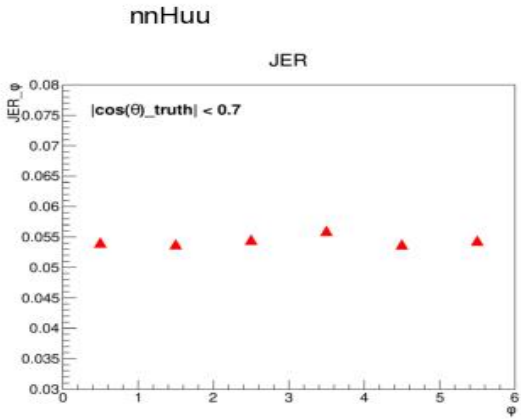
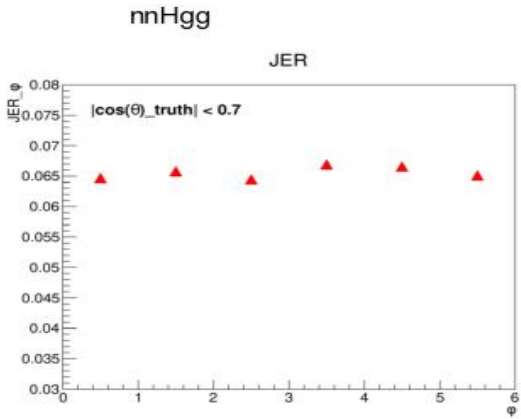
JER-costheta



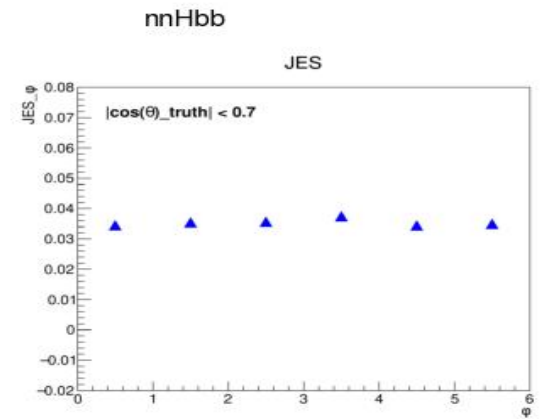
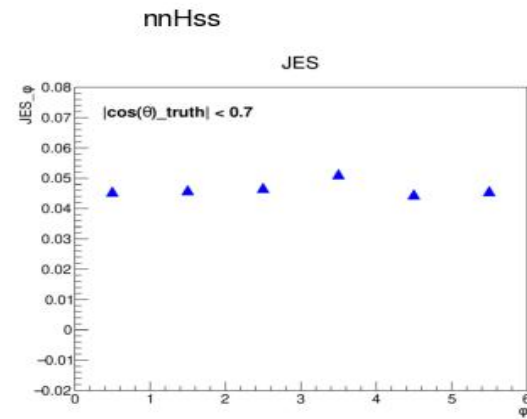
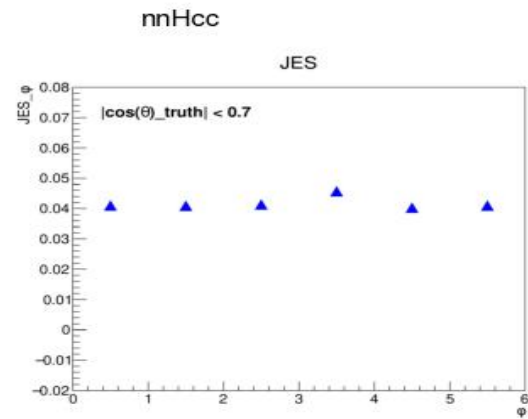
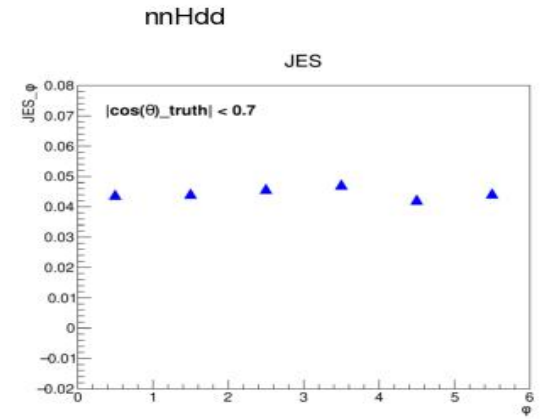
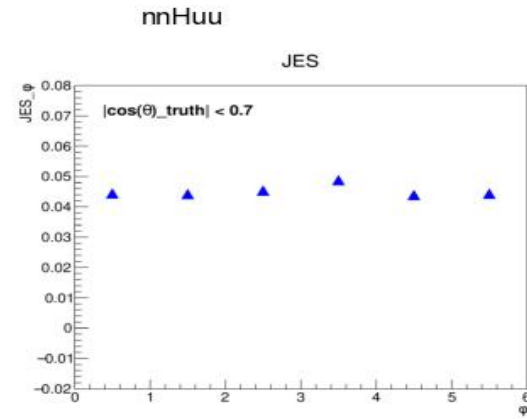
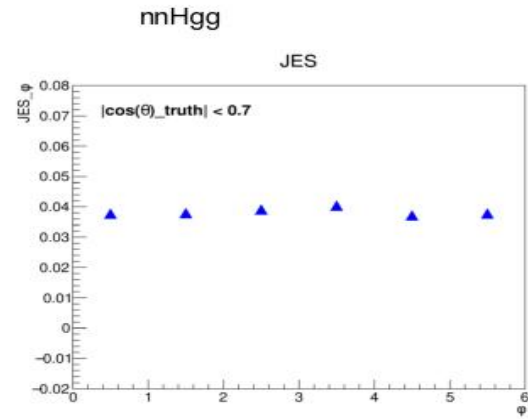
JES-costheta



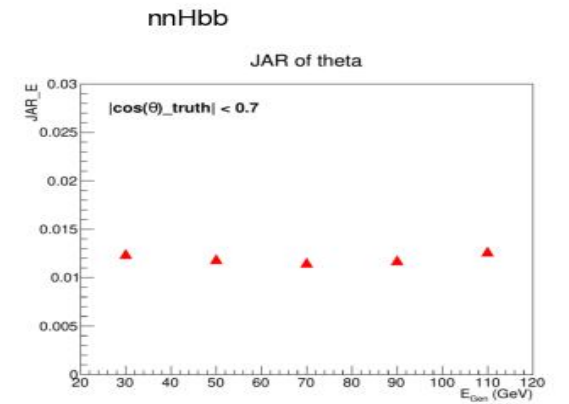
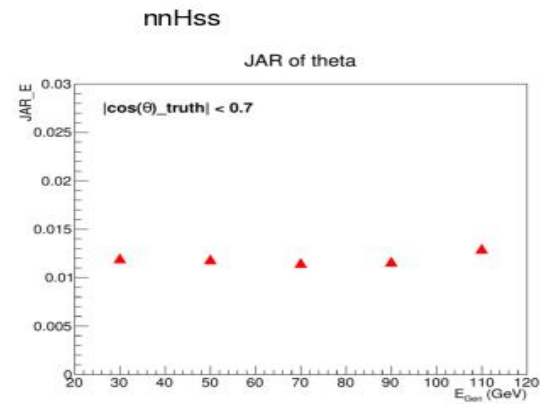
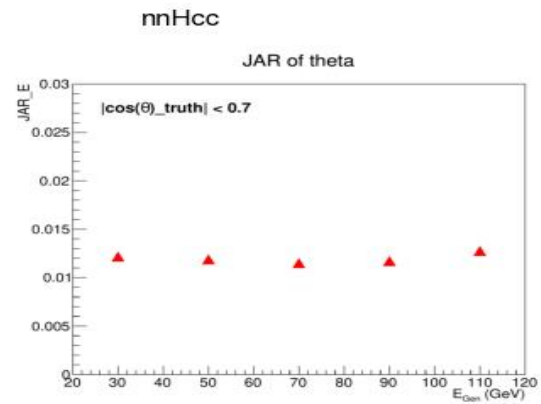
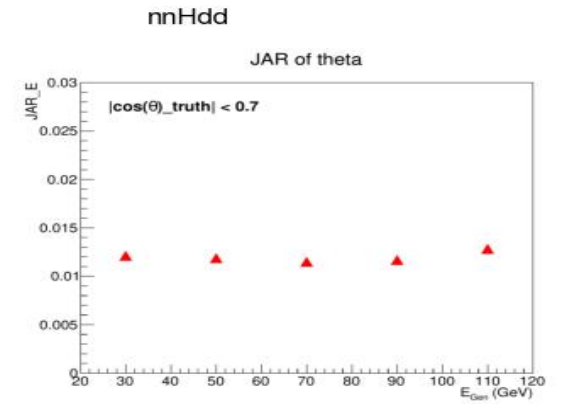
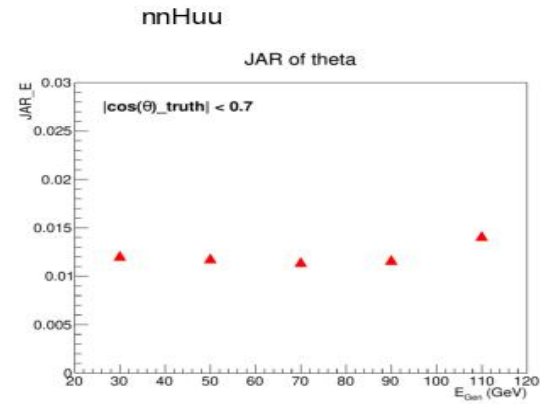
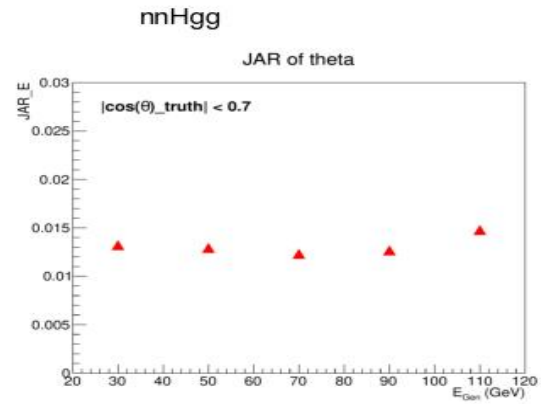
JER-phi



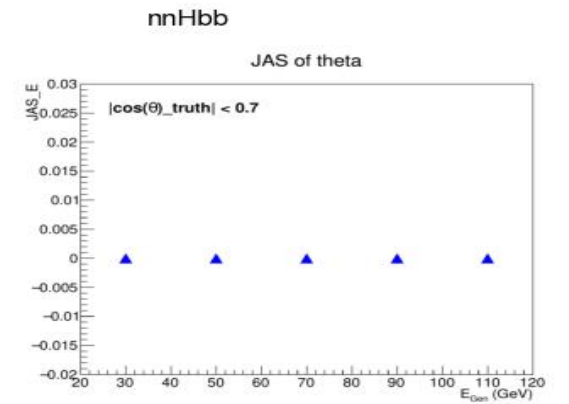
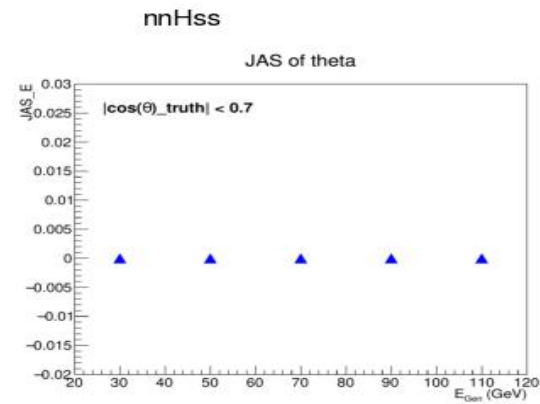
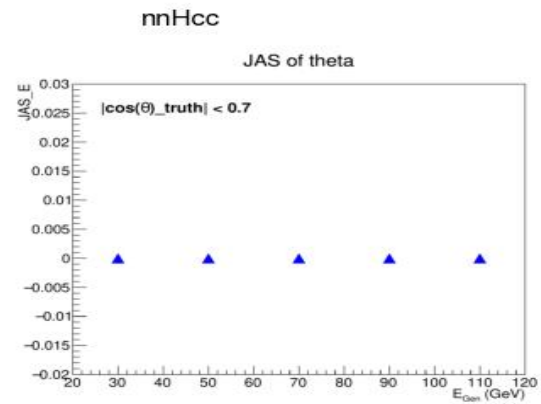
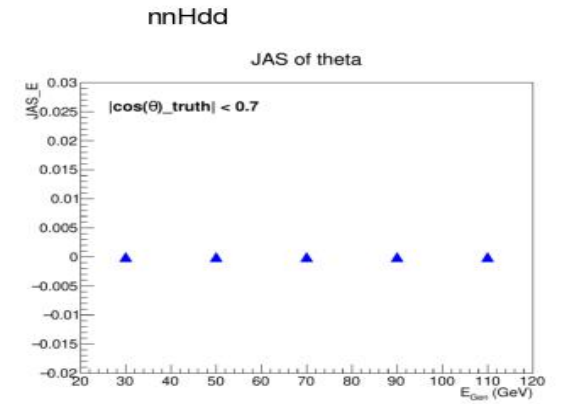
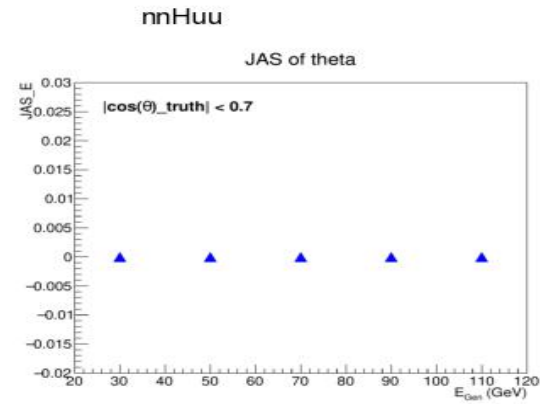
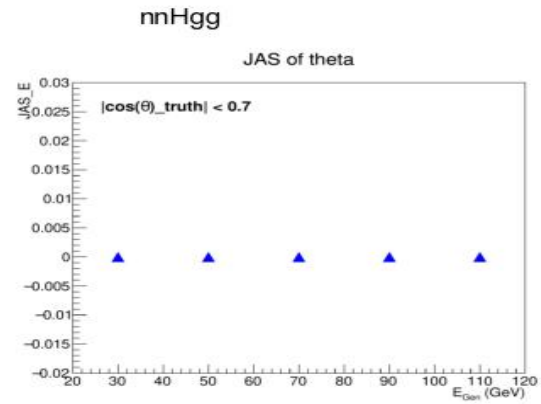
JES-phi



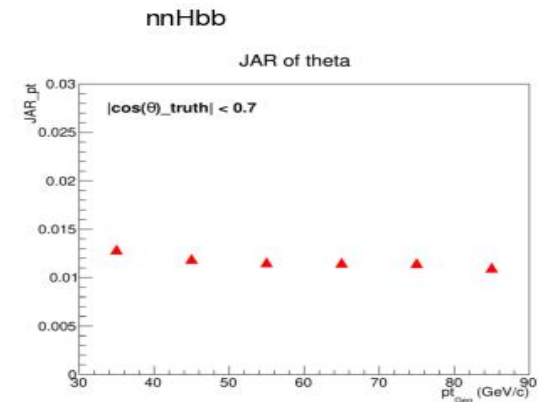
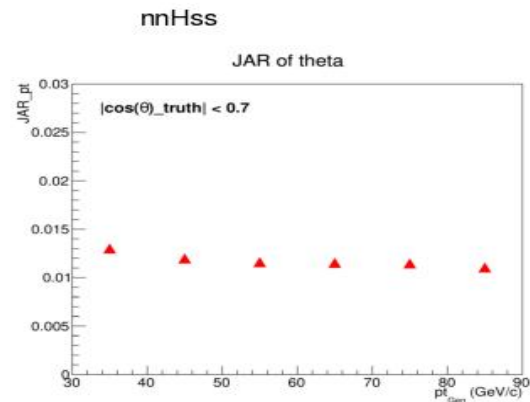
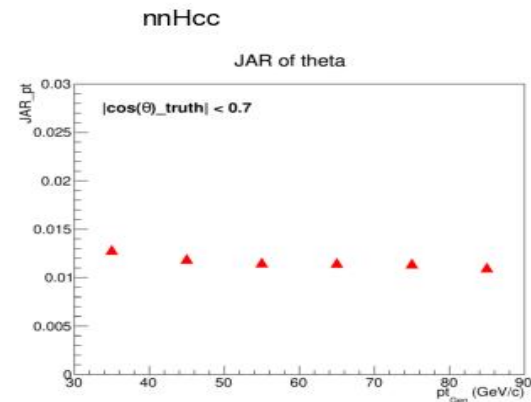
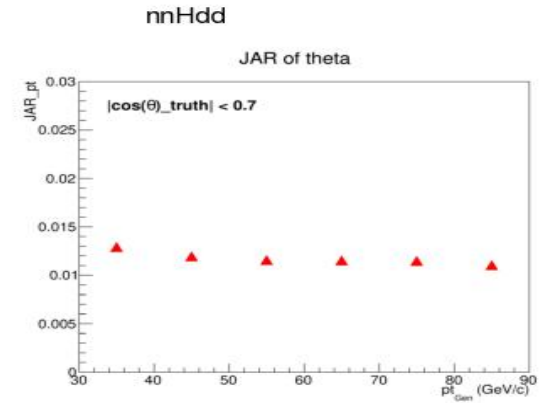
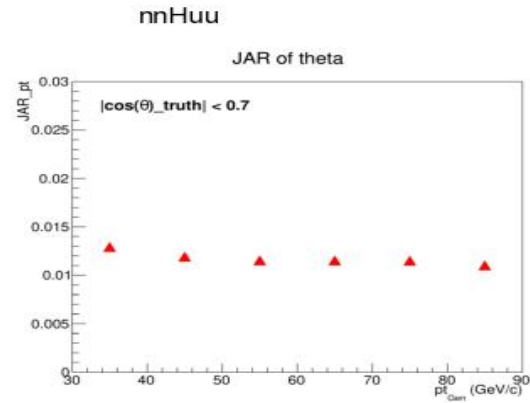
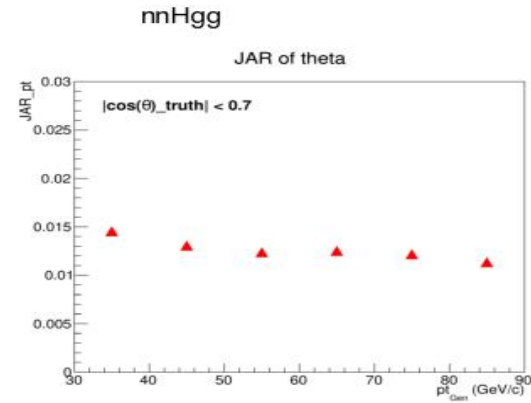
JAR(theta)-E



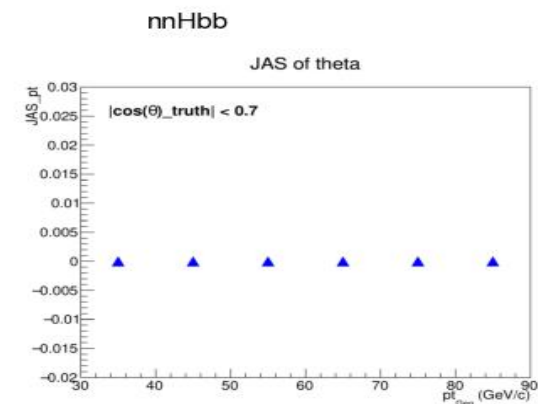
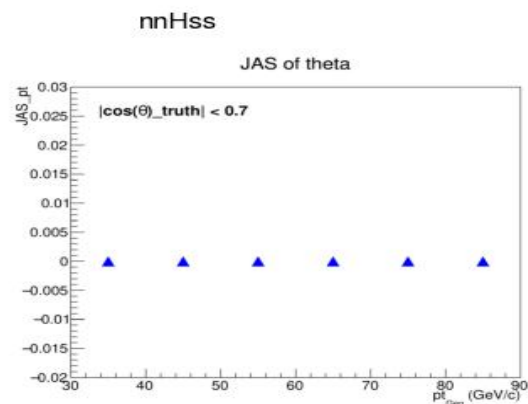
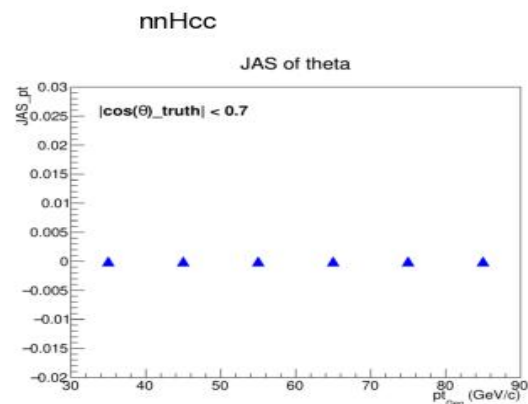
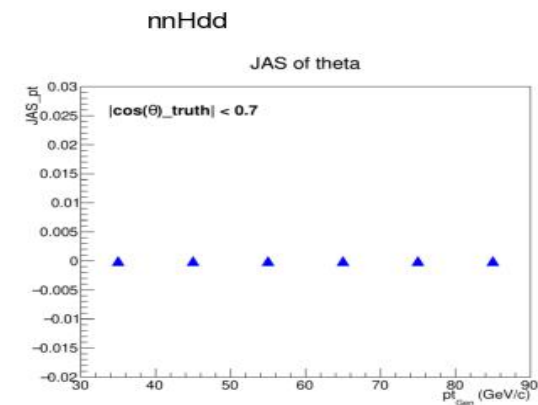
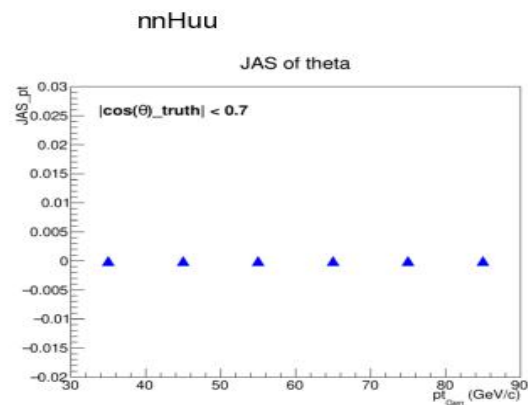
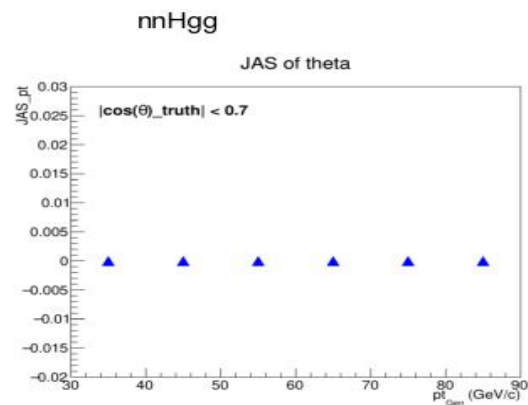
JAS(theta)-E



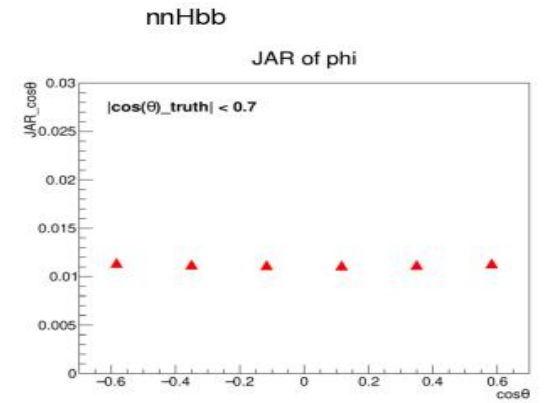
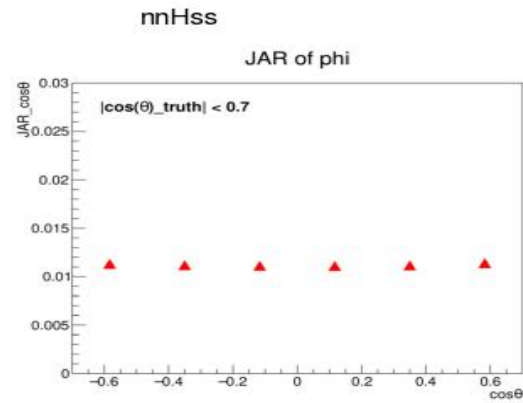
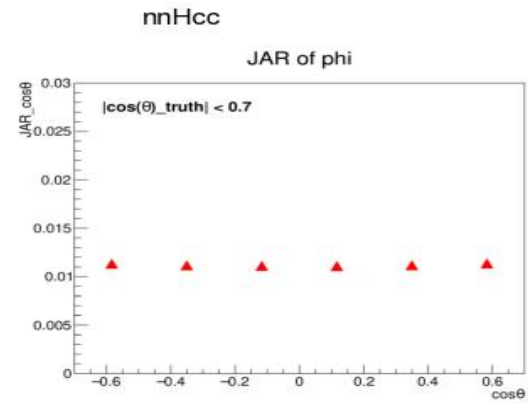
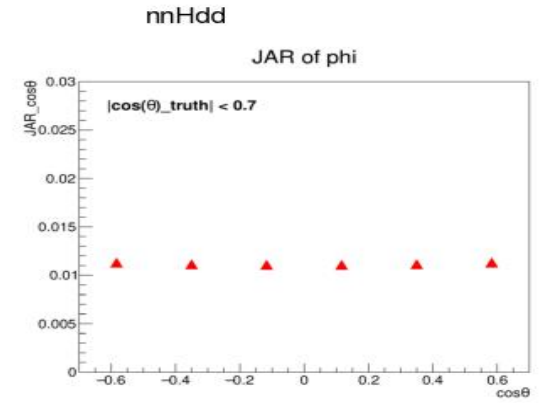
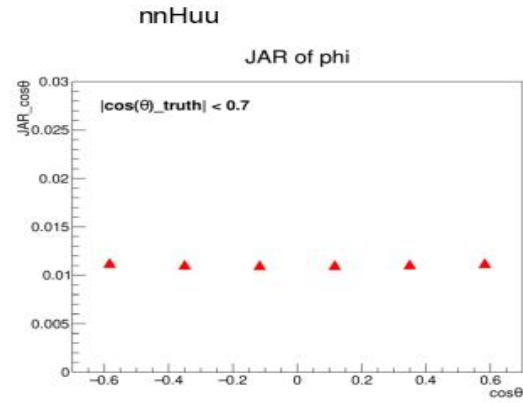
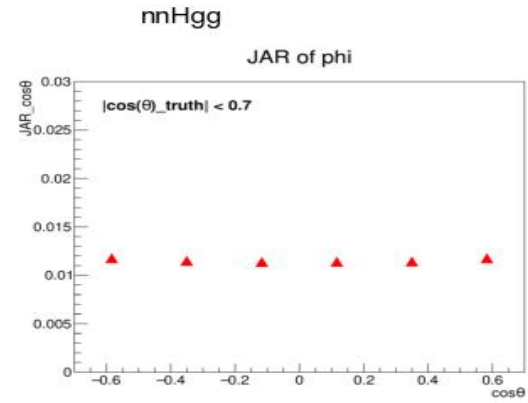
JAS(theta)-pt



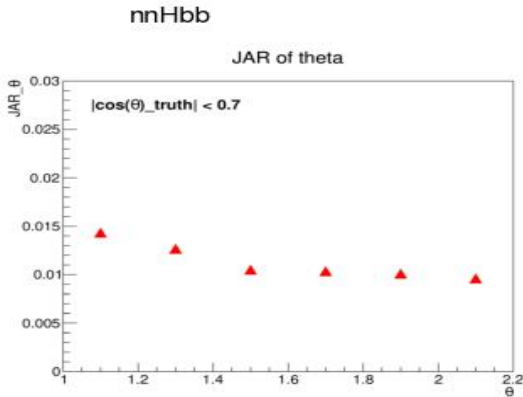
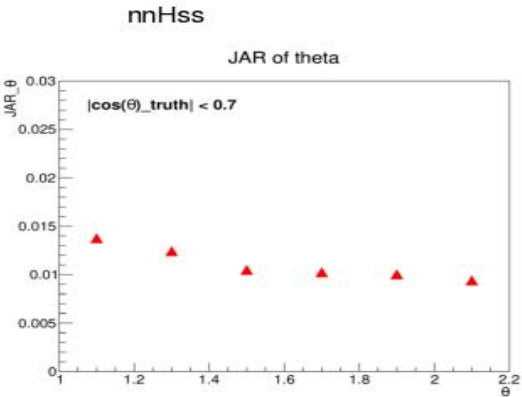
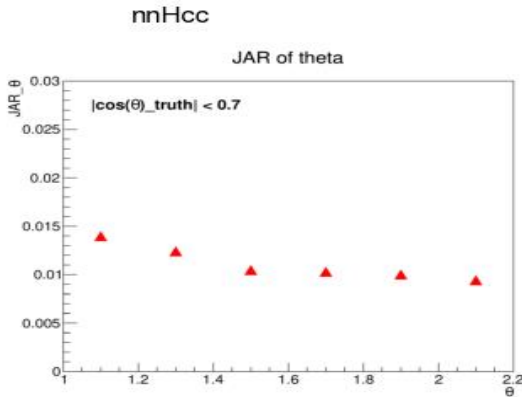
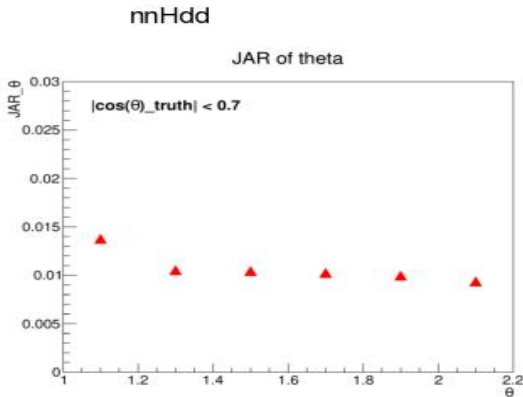
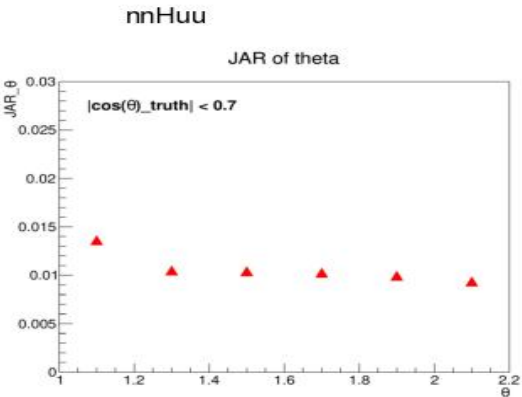
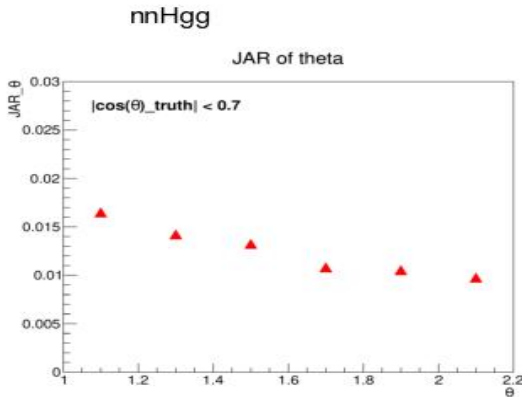
JAR(theta)-pt



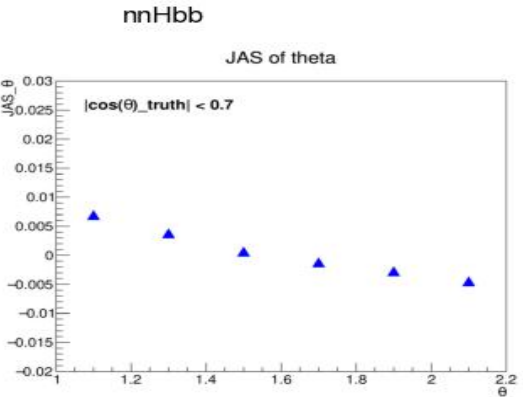
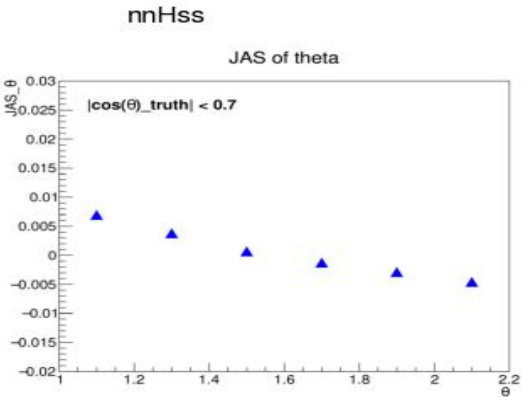
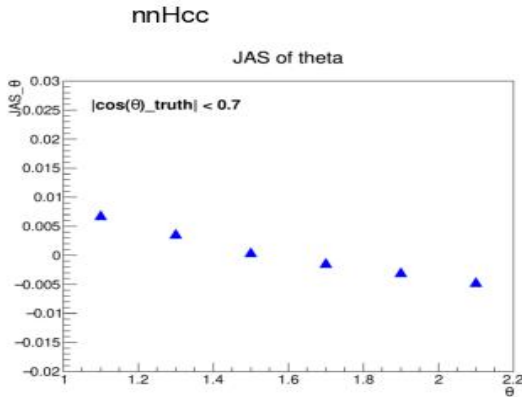
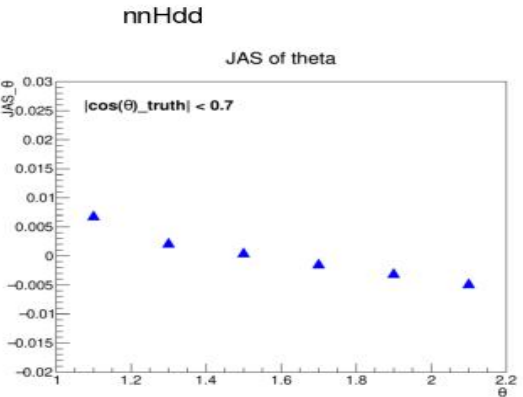
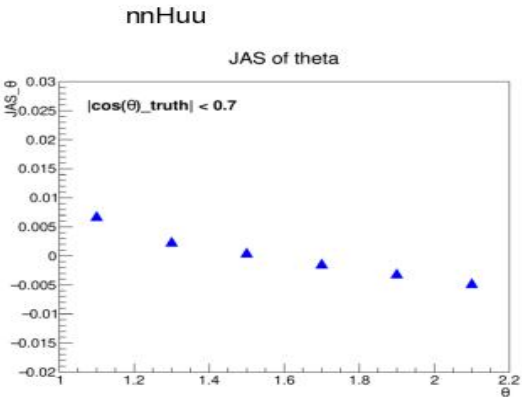
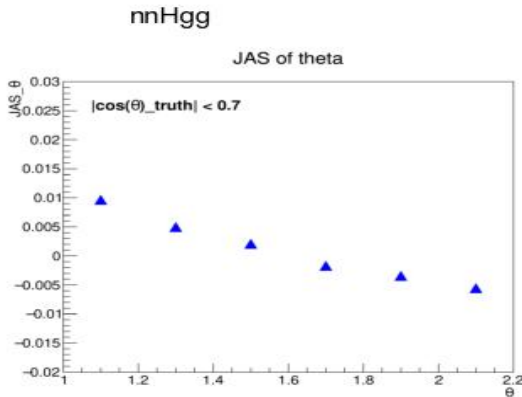
JAR(theta)-costheta



JAR(theta)-theta

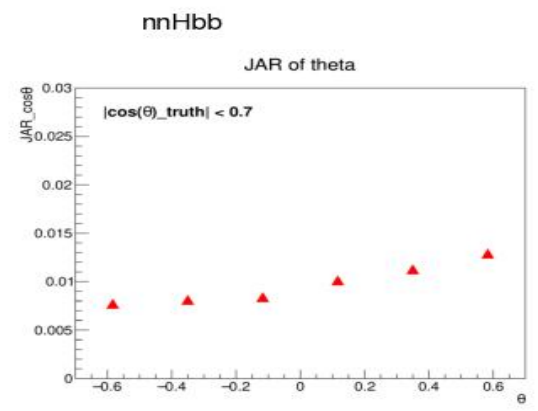
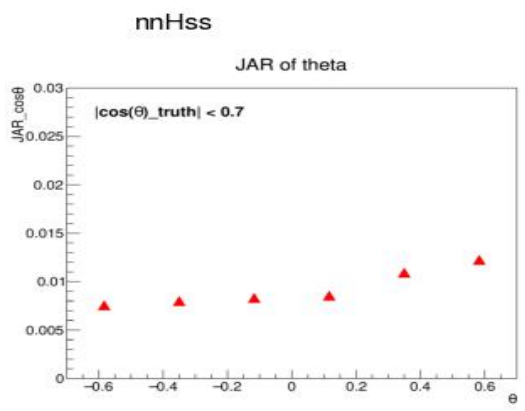
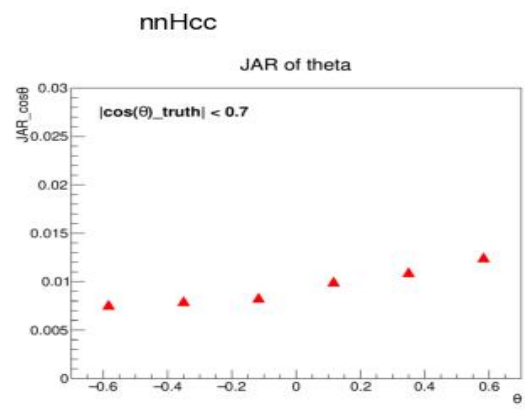
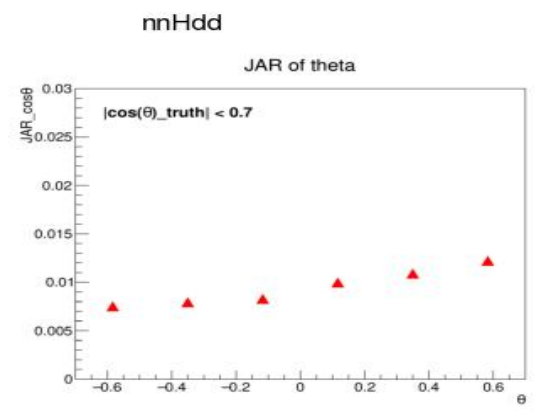
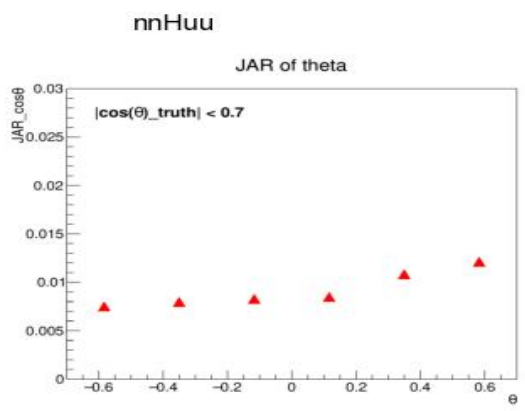
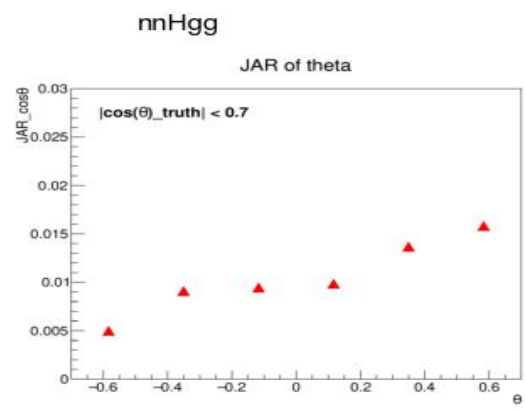


JAS(theta)-theta

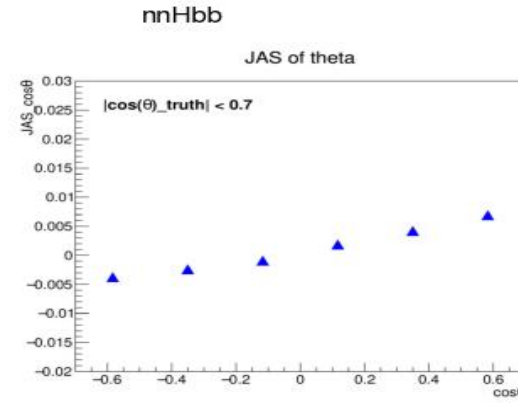
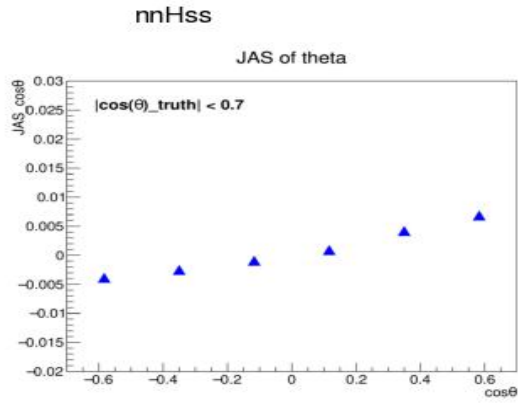
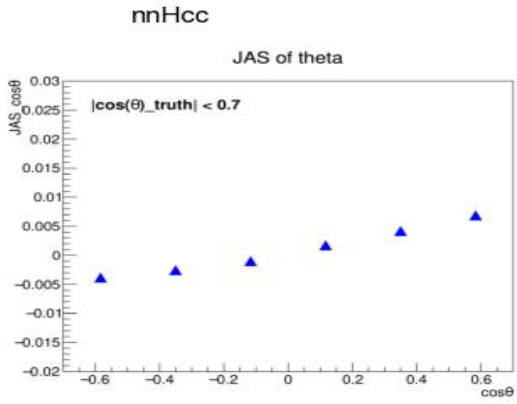
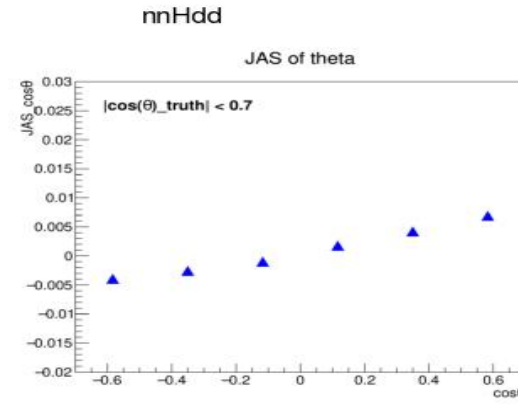
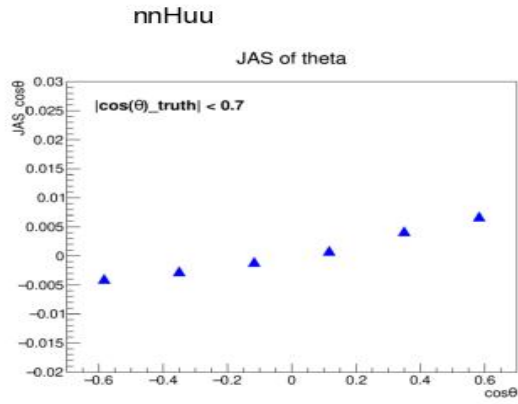
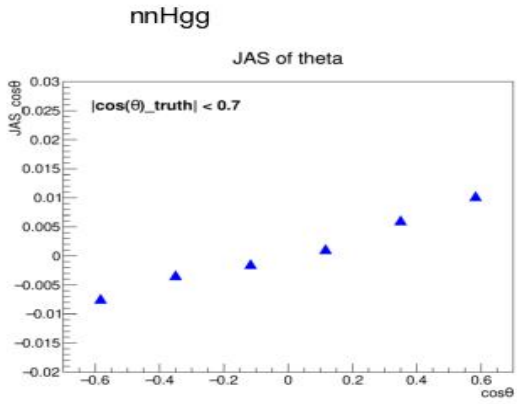


JAR(theta)-costheta

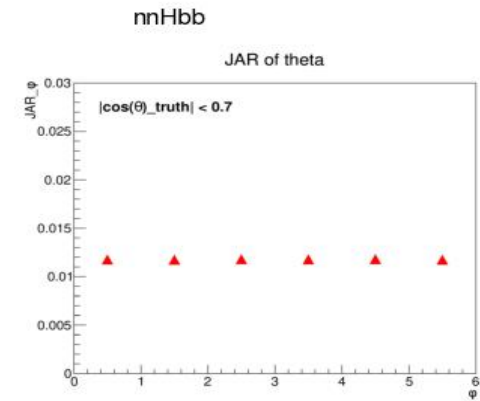
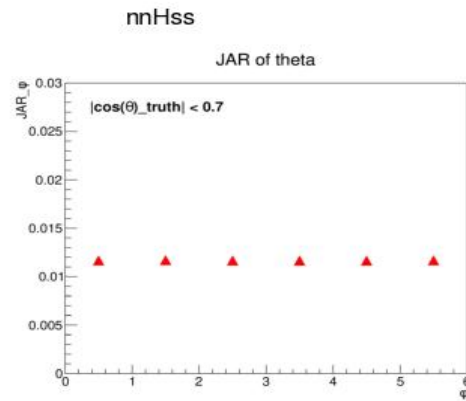
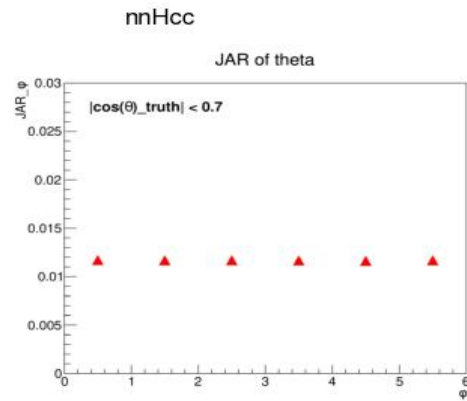
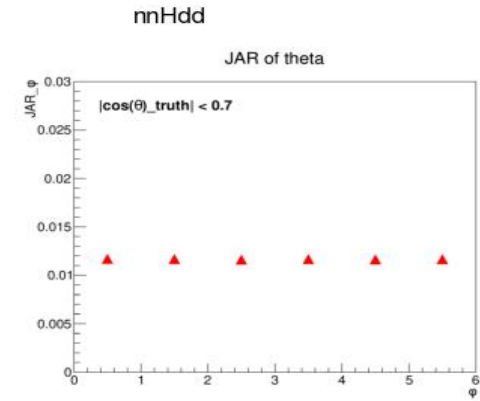
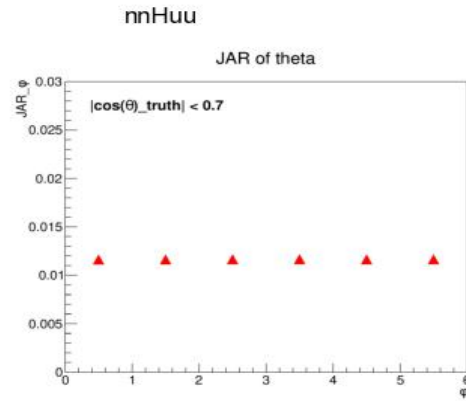
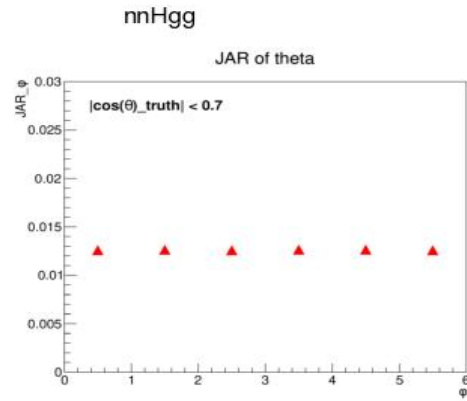
the horizontal axis is costheta



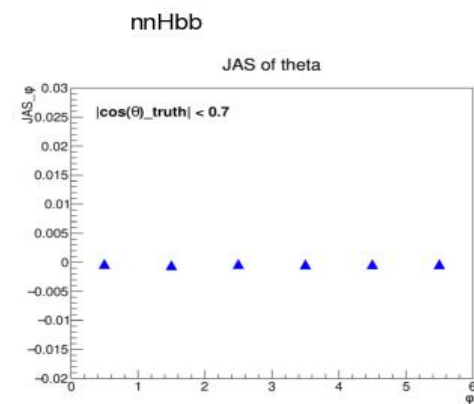
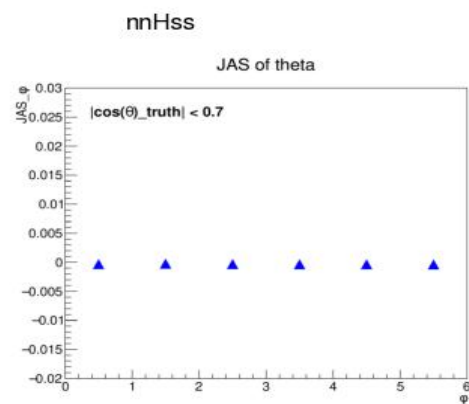
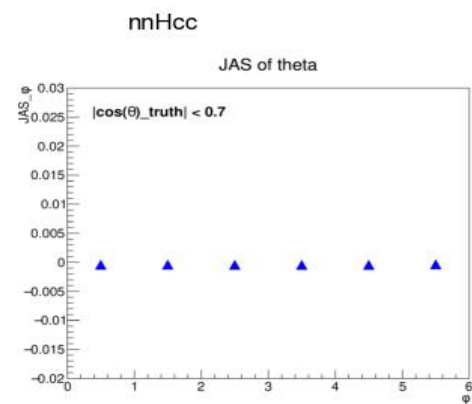
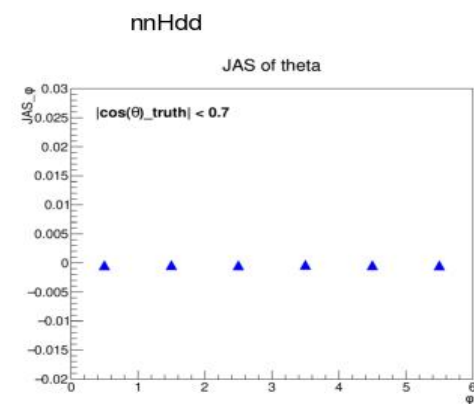
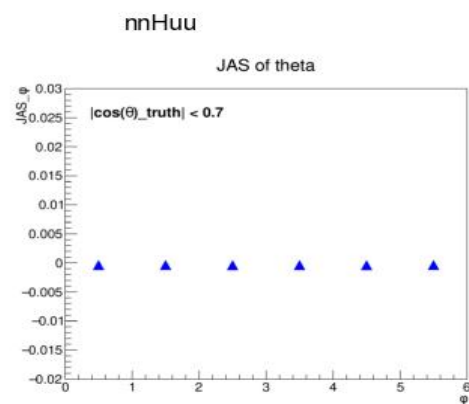
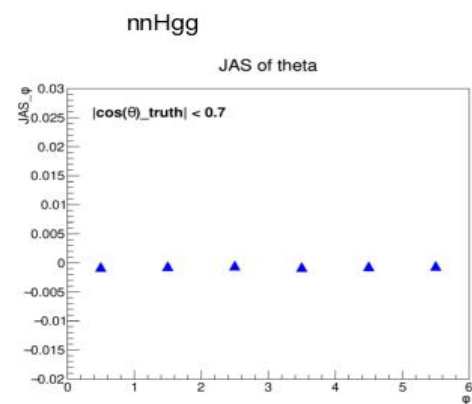
JAS(theta)-cos(theta)



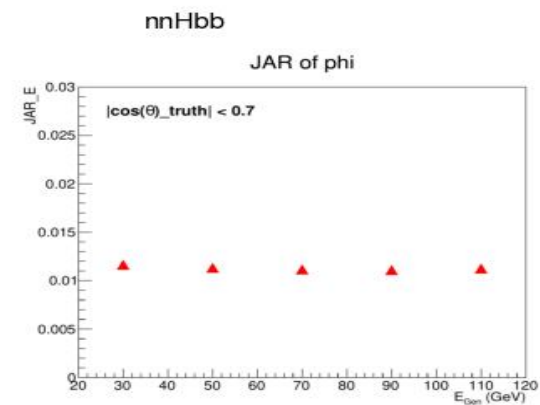
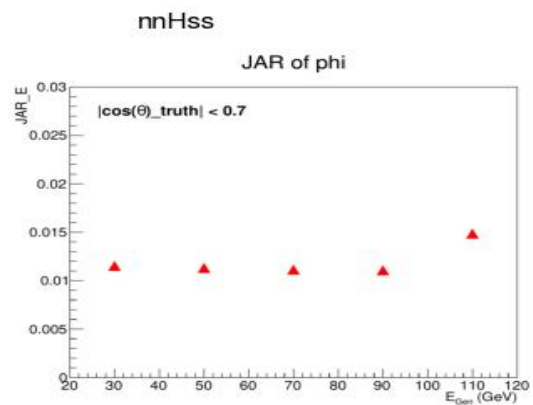
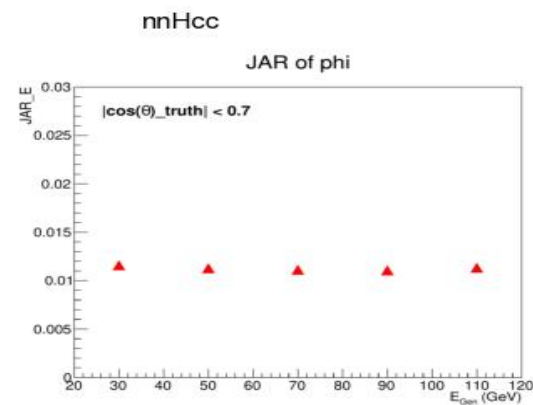
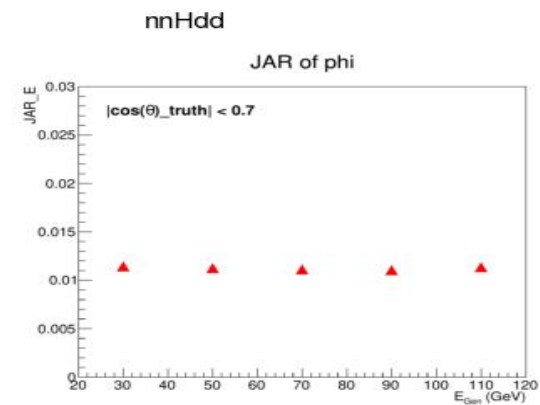
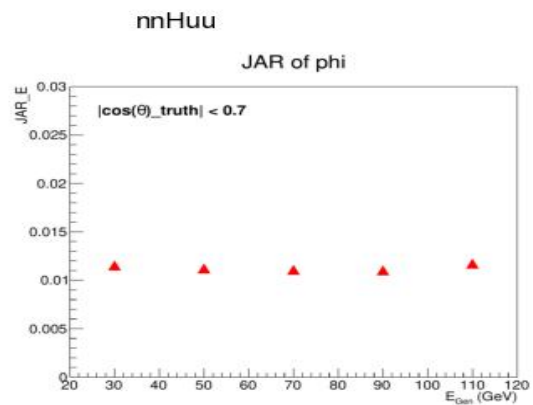
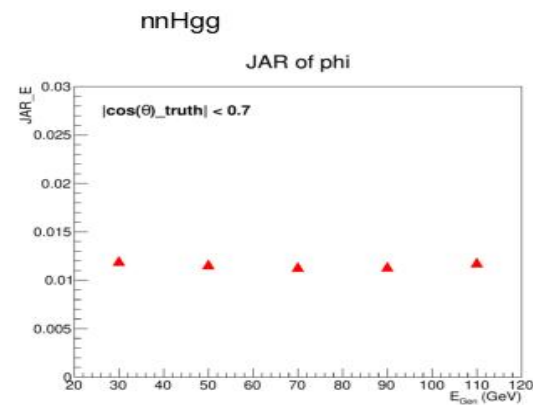
JAR(theta)-phi



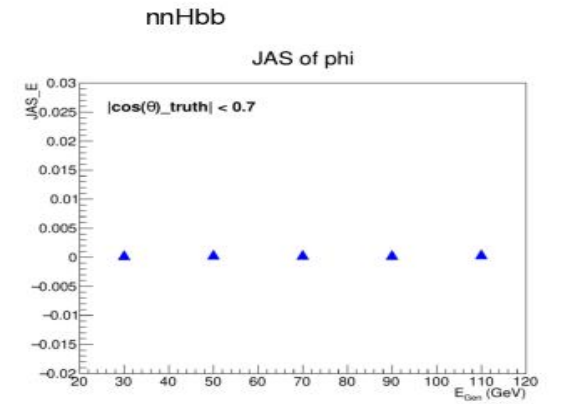
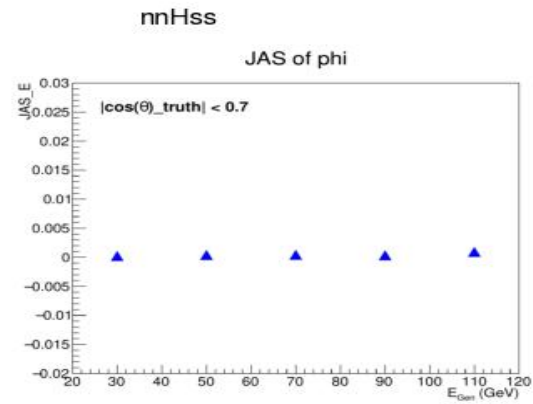
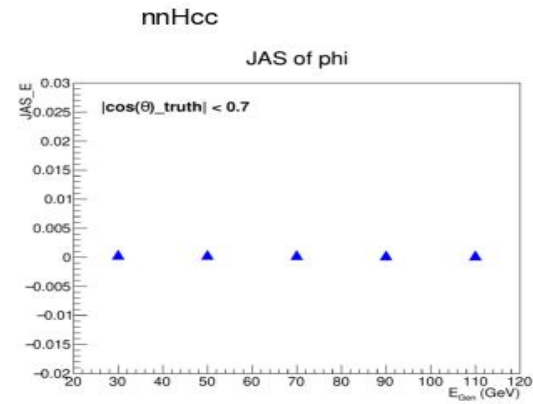
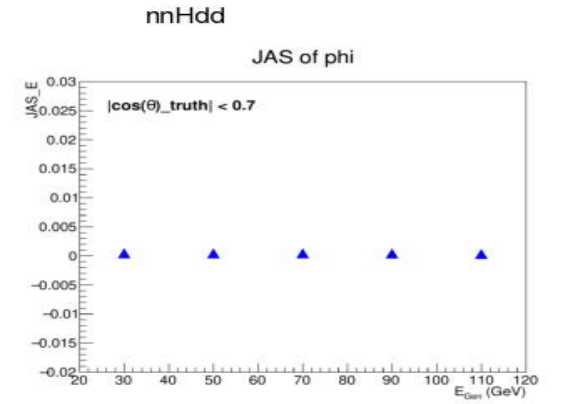
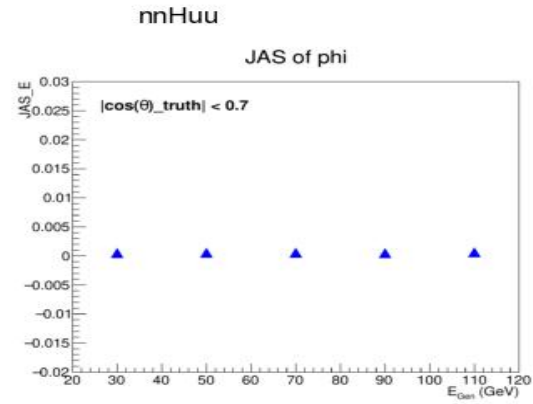
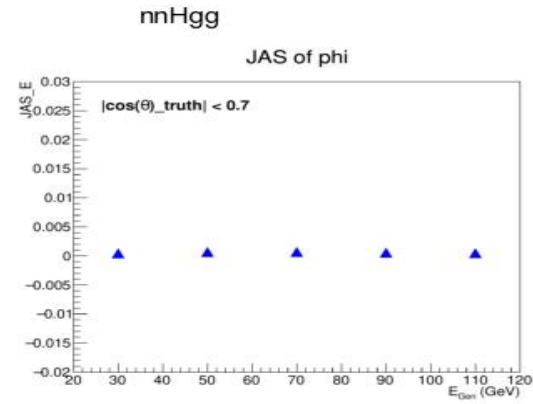
JAS(theta)-phi



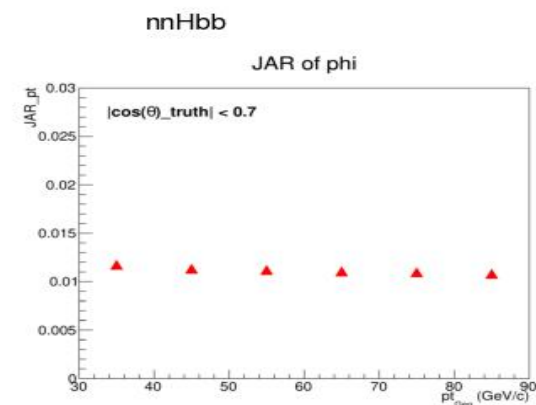
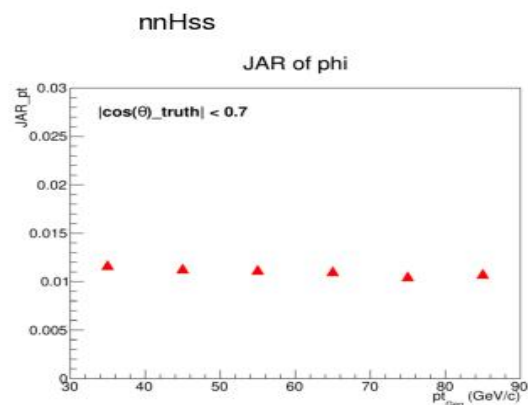
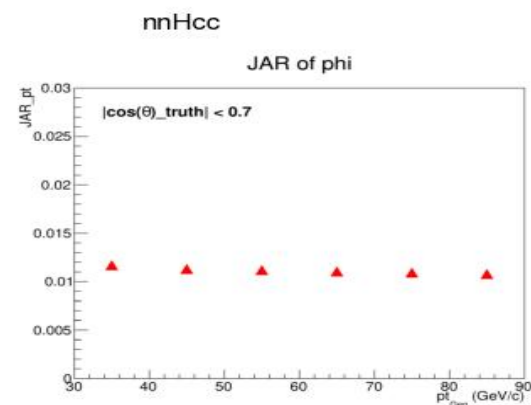
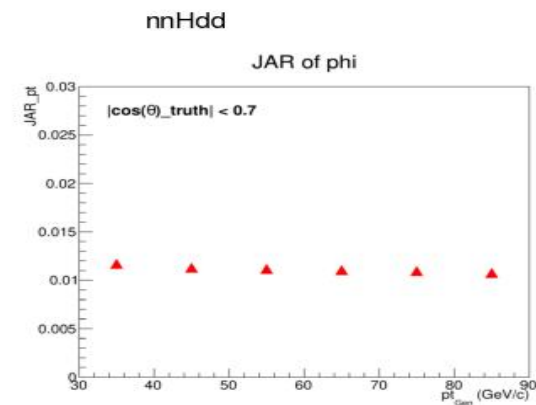
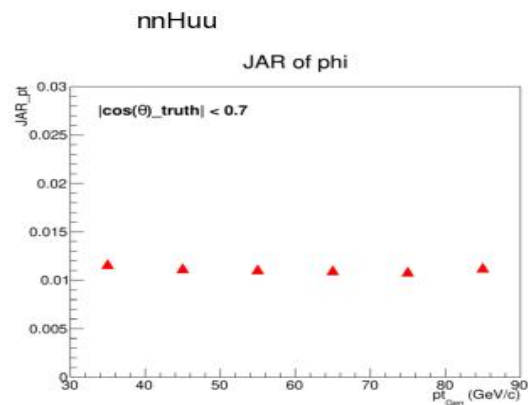
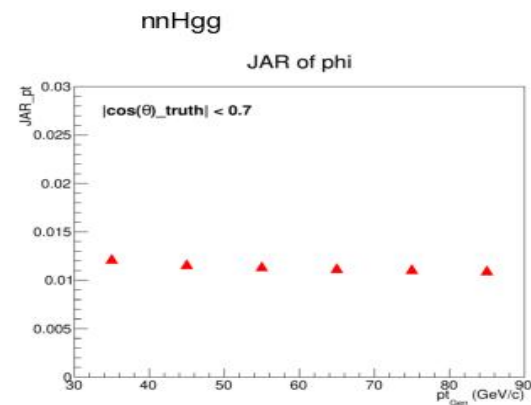
JAR(phi)-E



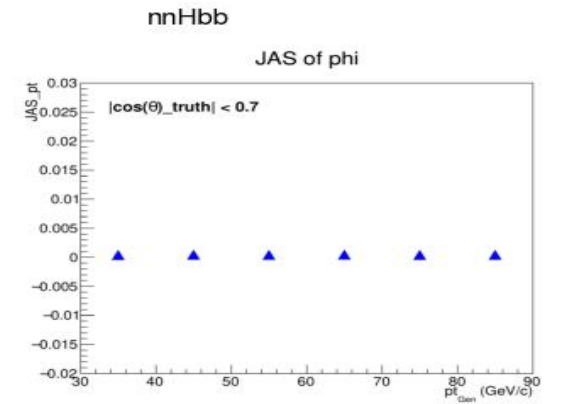
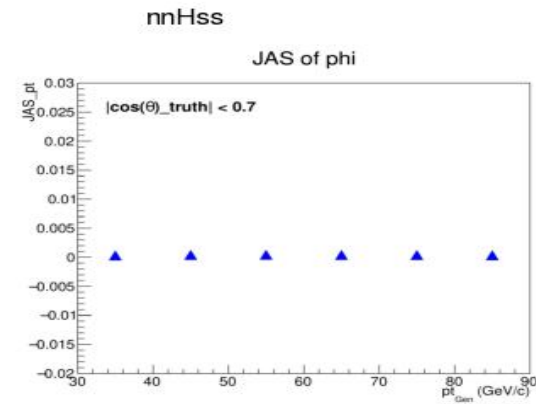
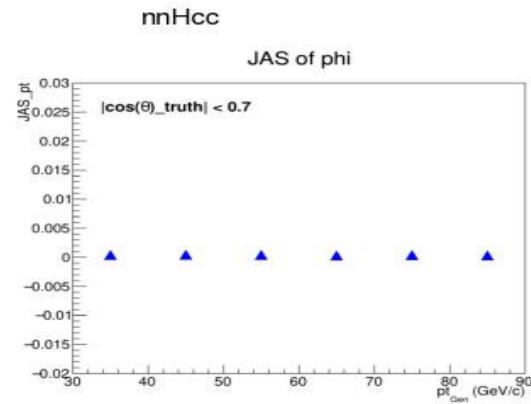
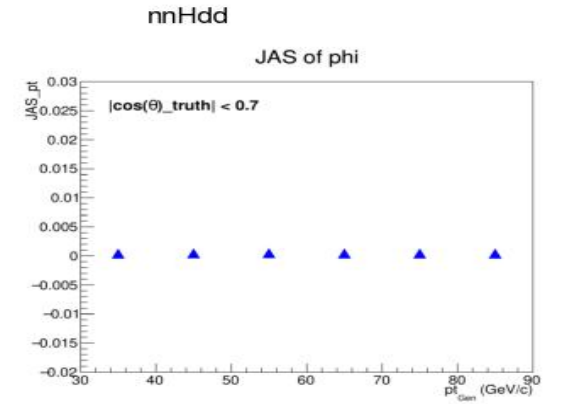
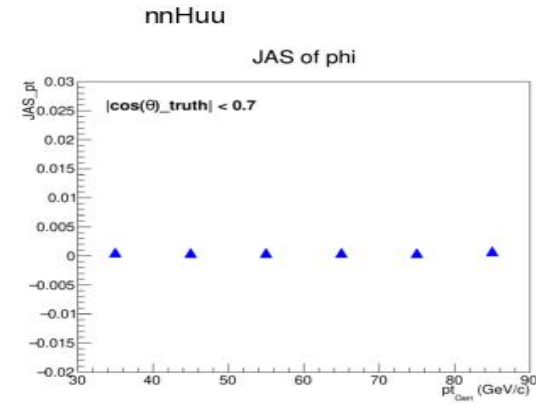
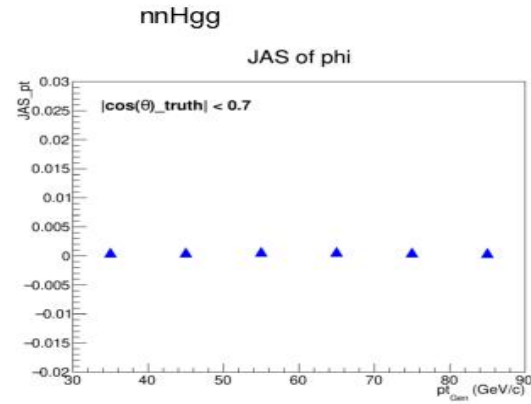
JAS(phi)-E



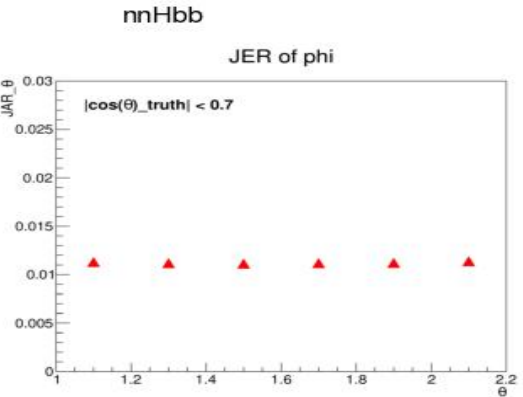
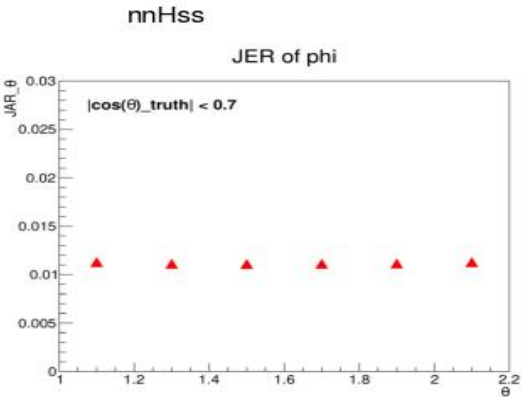
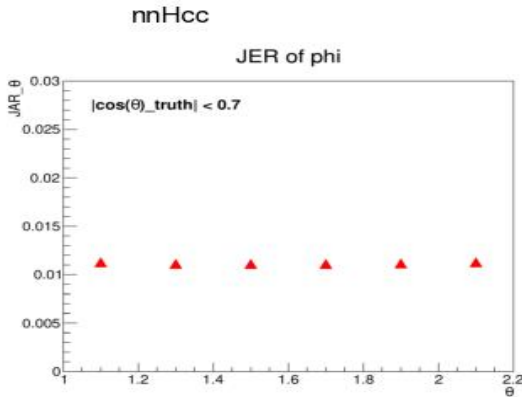
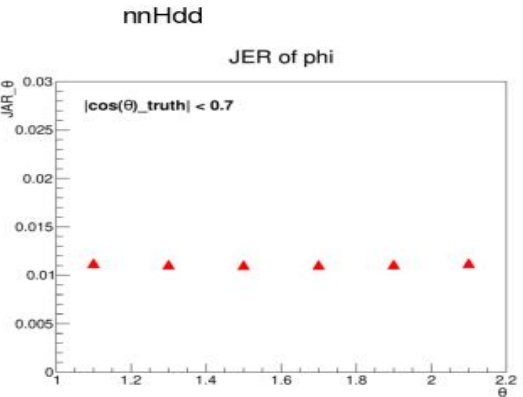
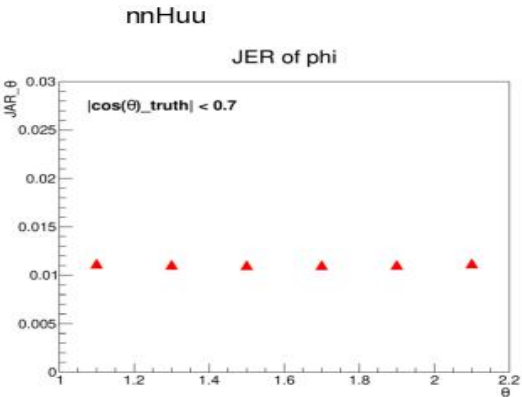
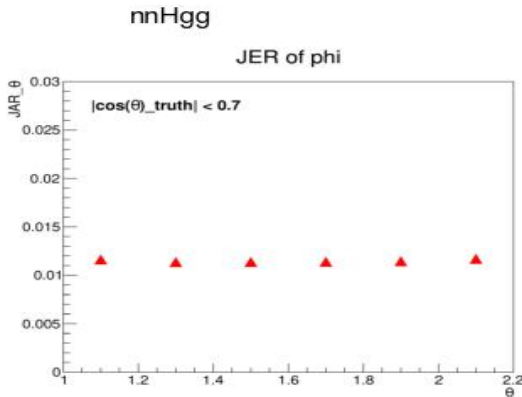
JAR(phi)-pt



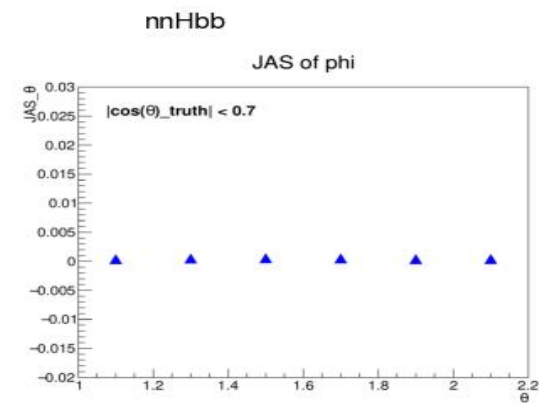
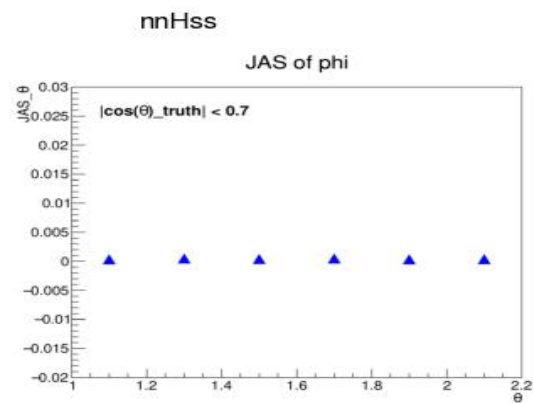
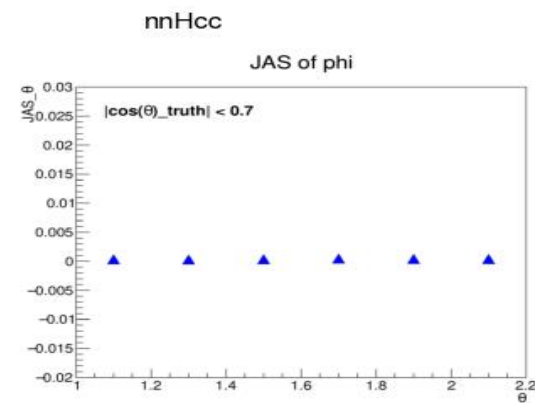
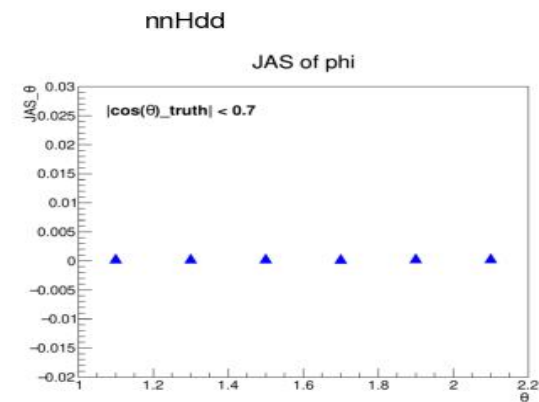
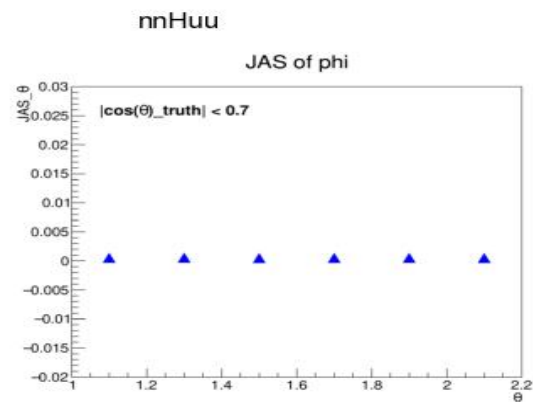
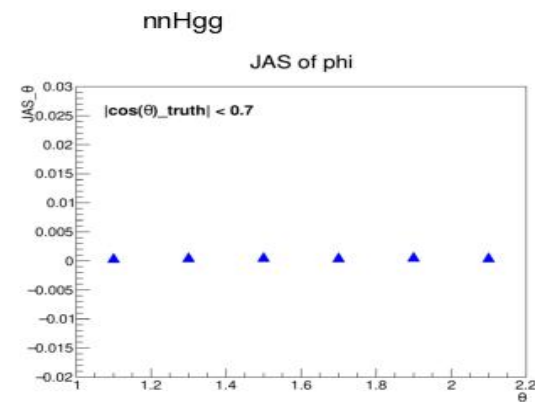
JAS(phi)-pt



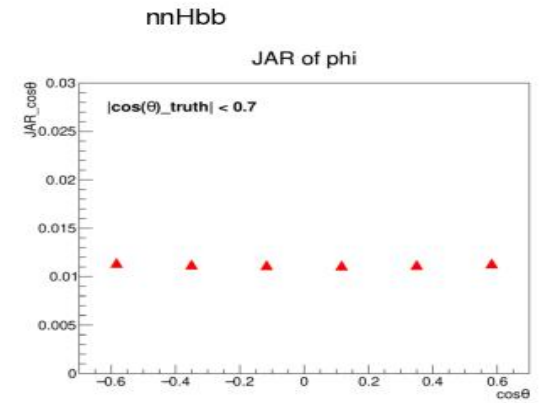
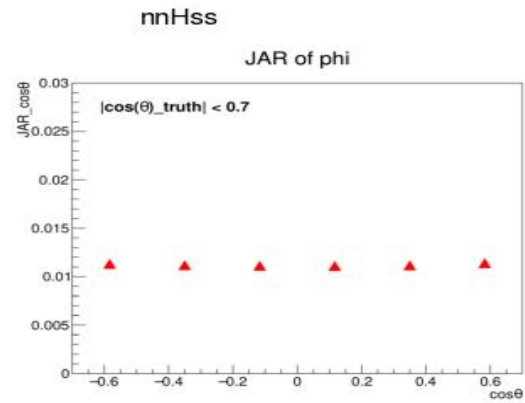
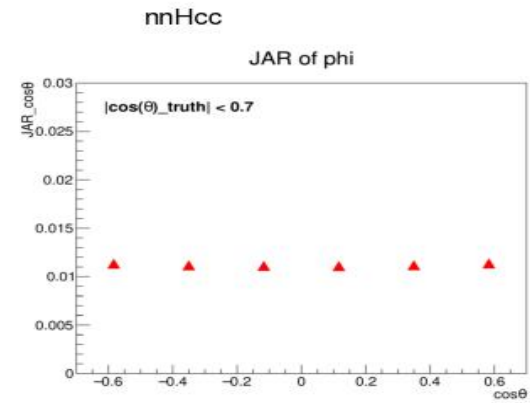
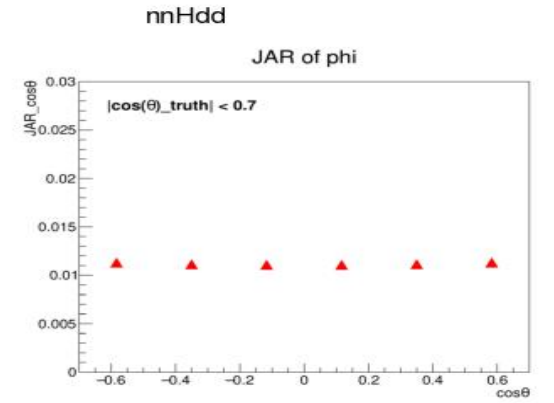
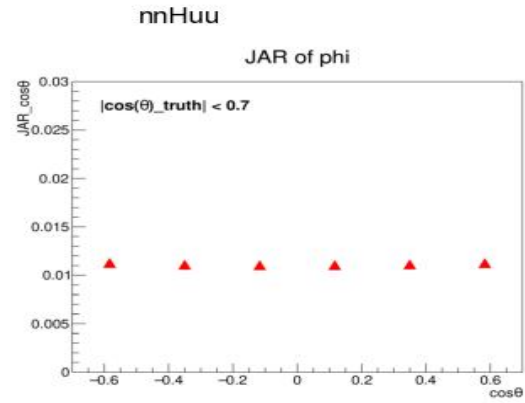
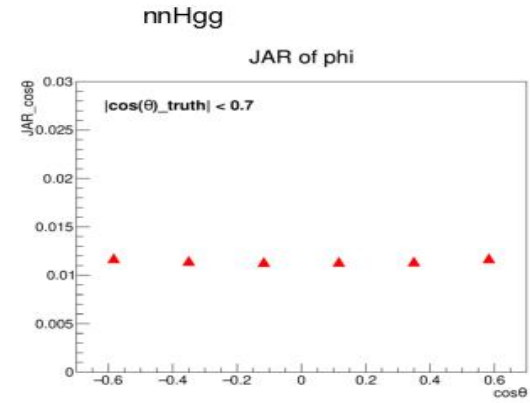
JAR(phi)-theta



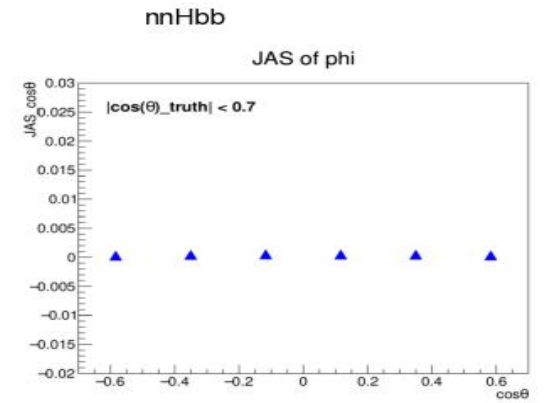
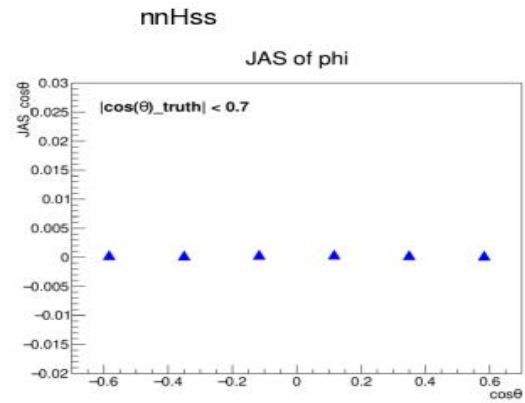
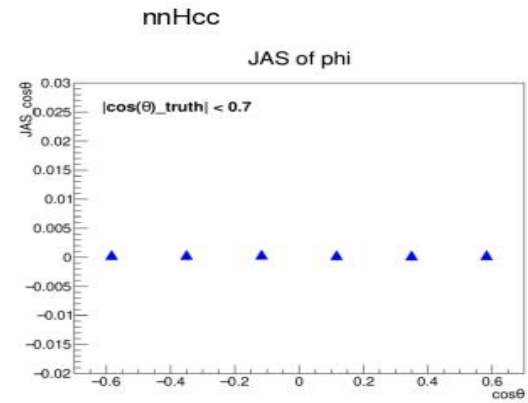
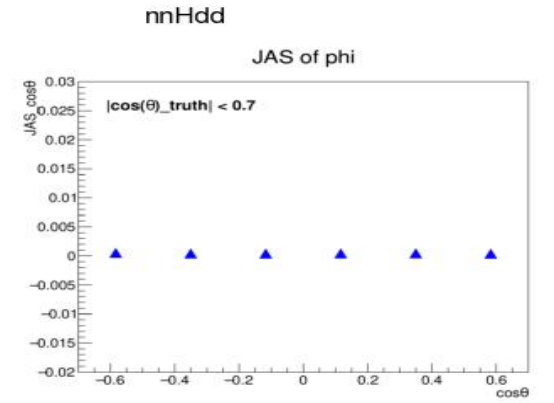
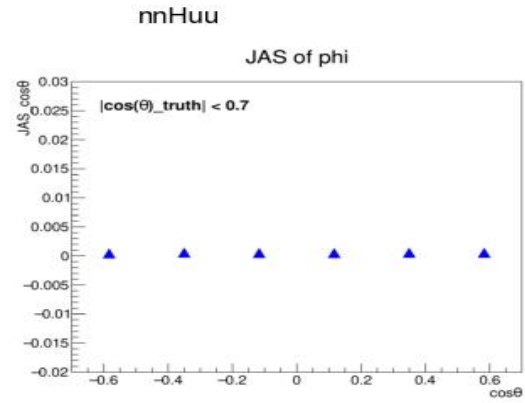
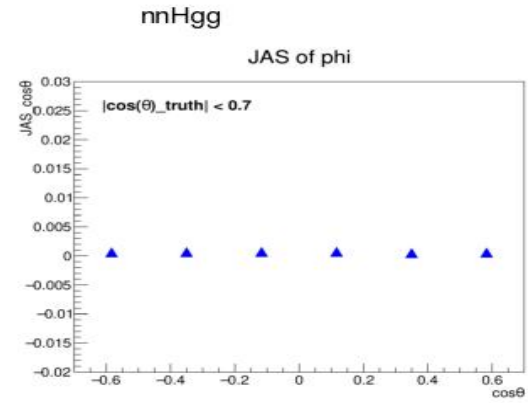
JAS(phi)-theta



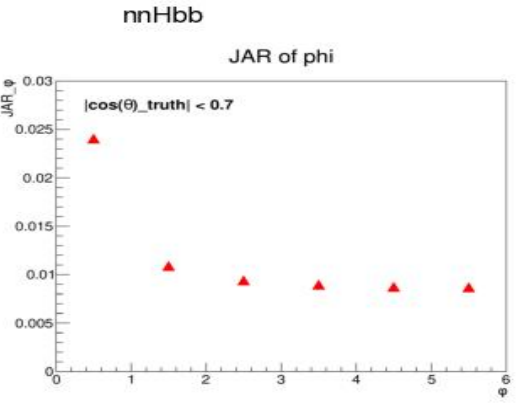
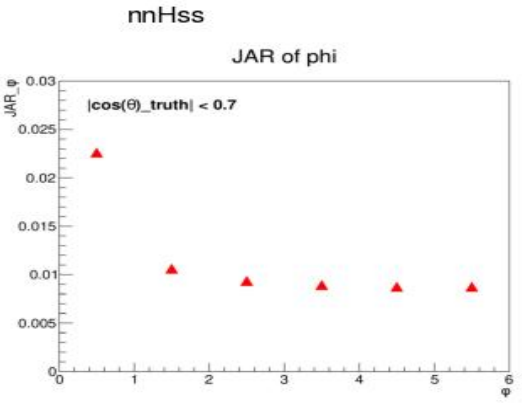
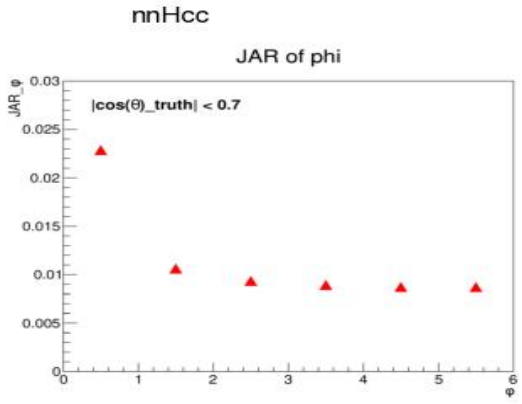
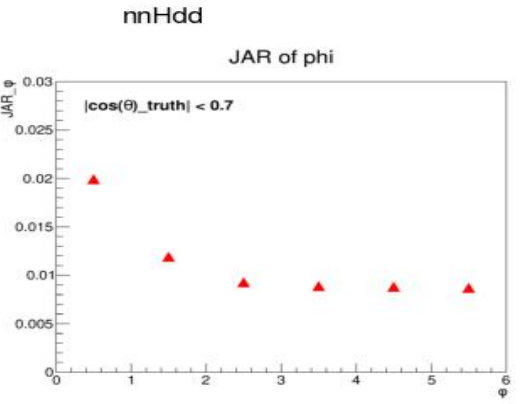
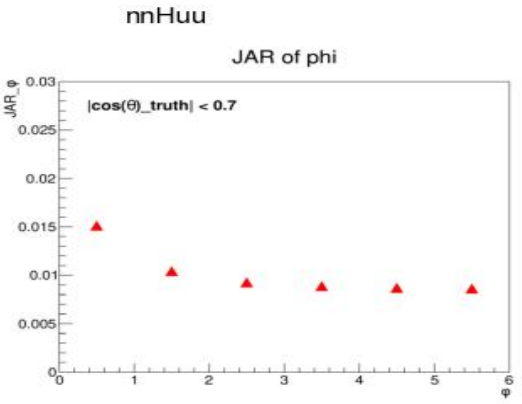
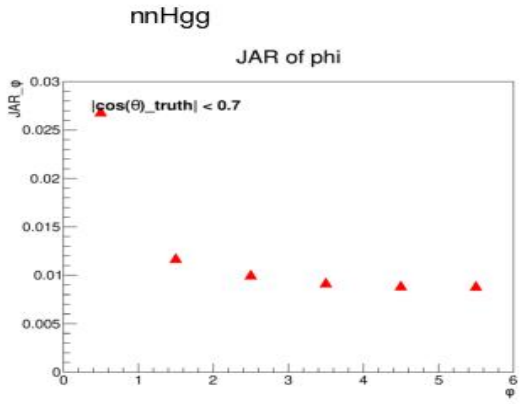
JAR(phi)-costheta



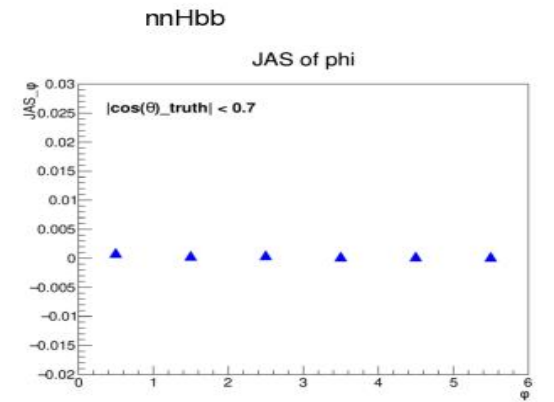
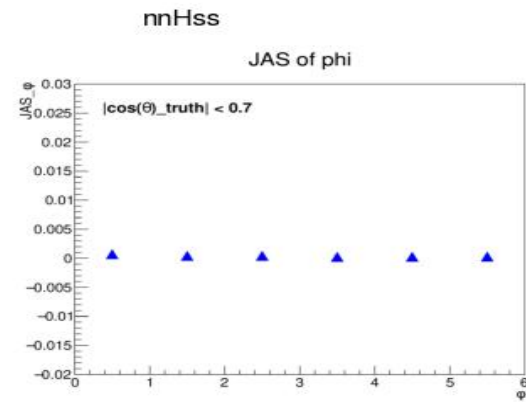
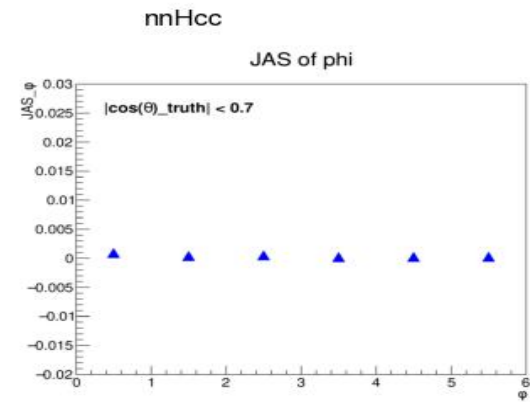
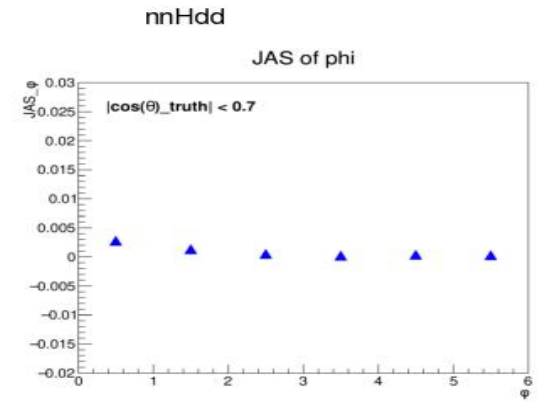
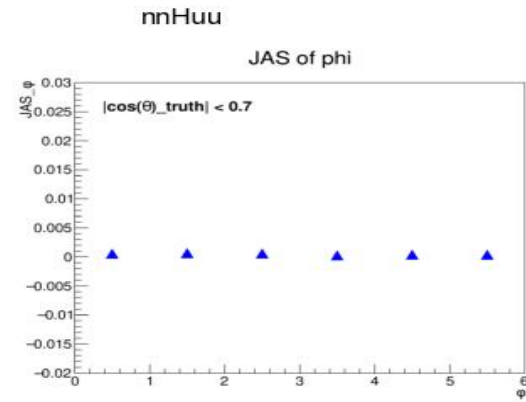
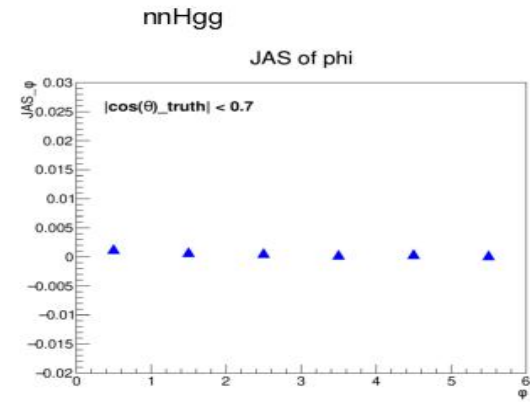
JAS(phi)-costheta



JAR(phi)-phi



JAS(phi)-phi



Back Up

All plots can be seen on [indico E240processes.tar.tz](http://indico.e240processes.tar.tz)

