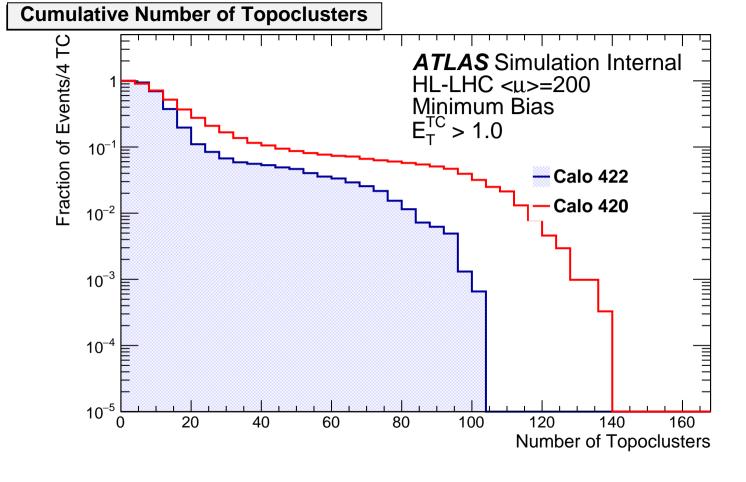
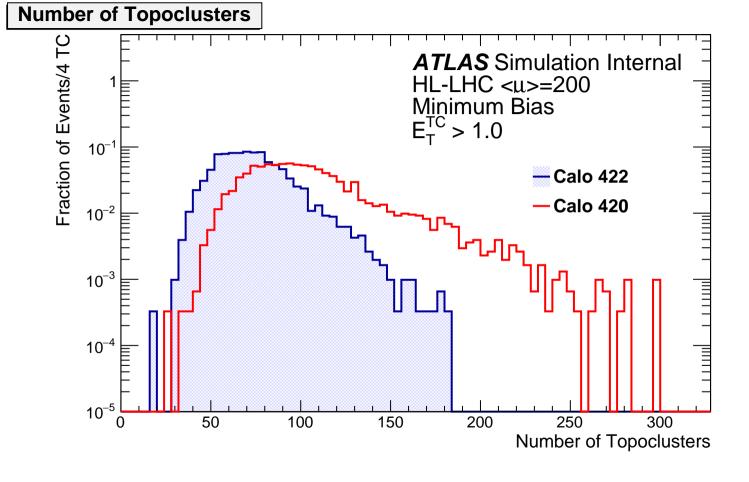
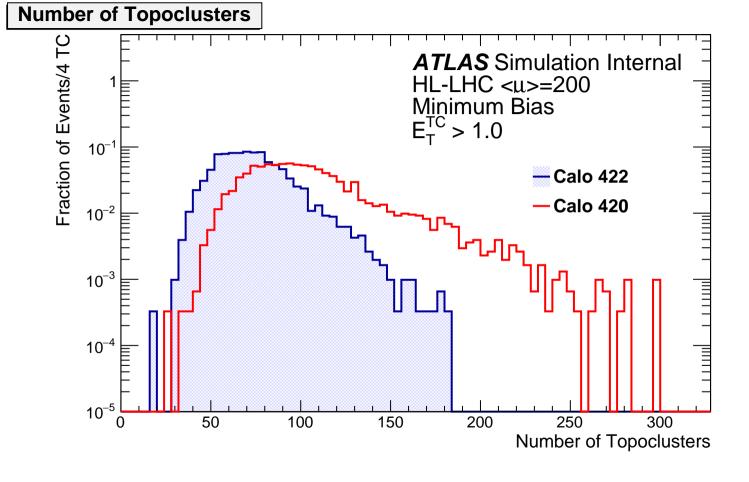
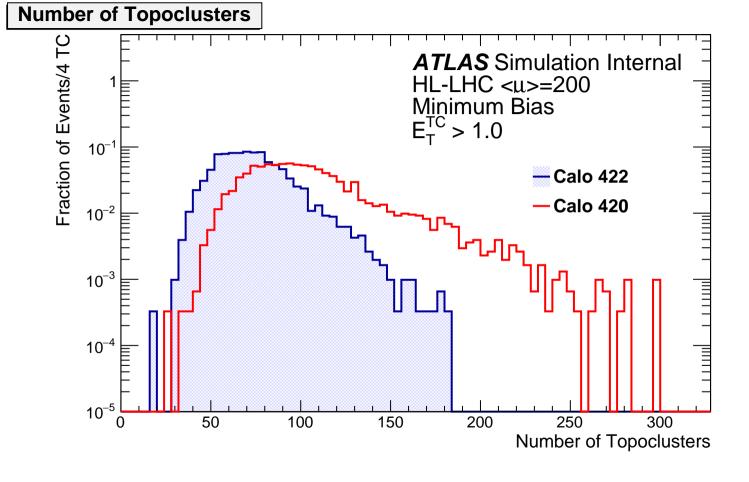


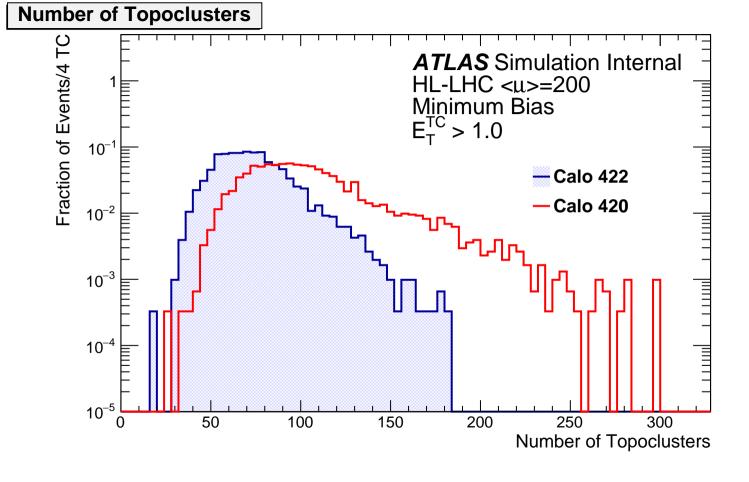
Cumulative Number of Topoclusters Fraction of Events/4 TC ATLAS Simulation Internal HL-LHC < u > = 200Minimum Bias $E_{\tau}^{TC} > 1.0$ 10^{-1} - Calo 422 Calo 420 10^{-2} 10^{-3} 10^{-4} 10⁻⁵, 20 220 40 60 80 100 120 140 160 180 200 240 **Number of Topoclusters**

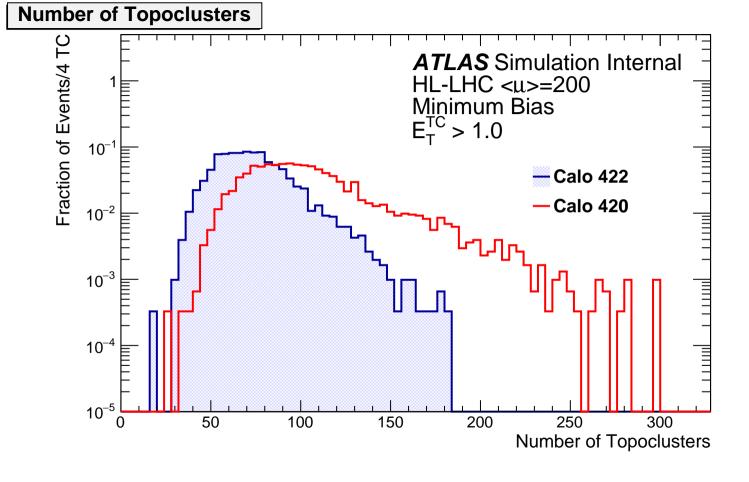


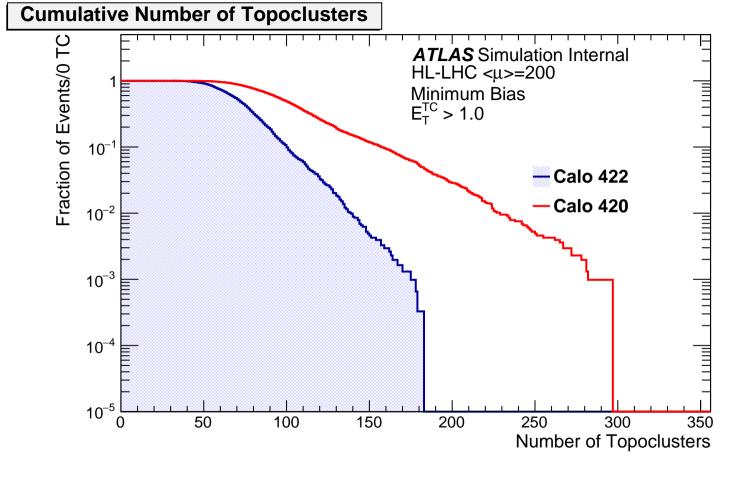


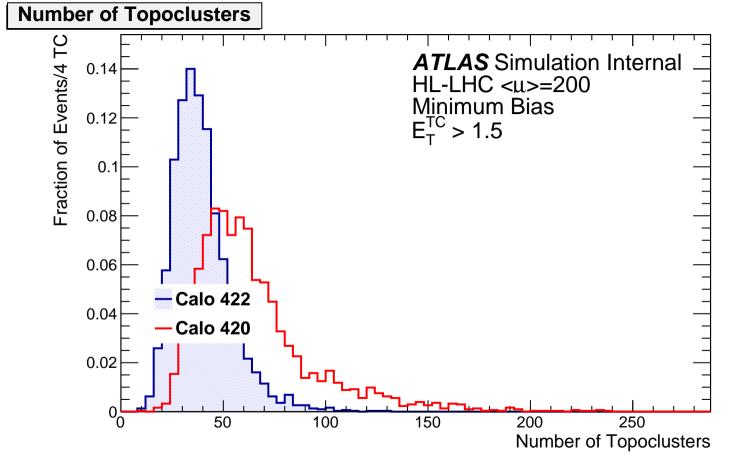


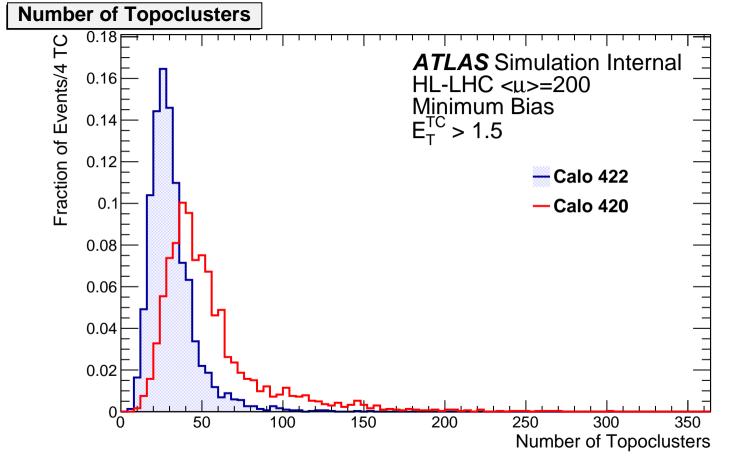


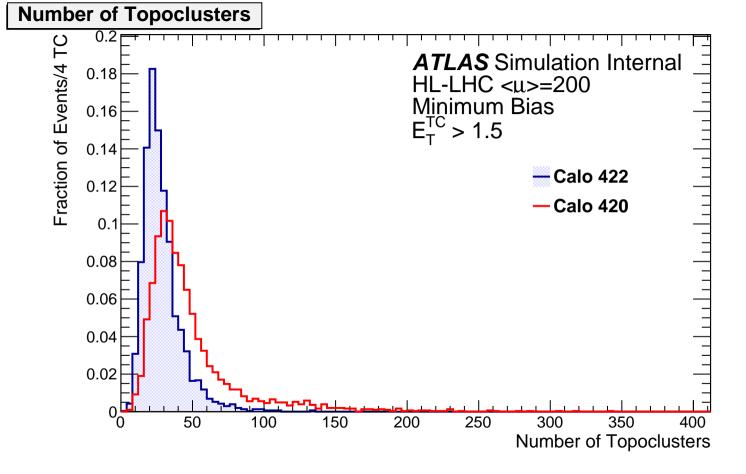


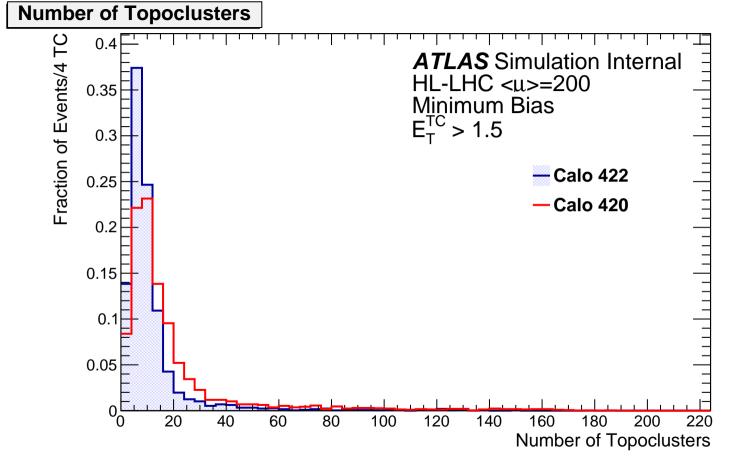


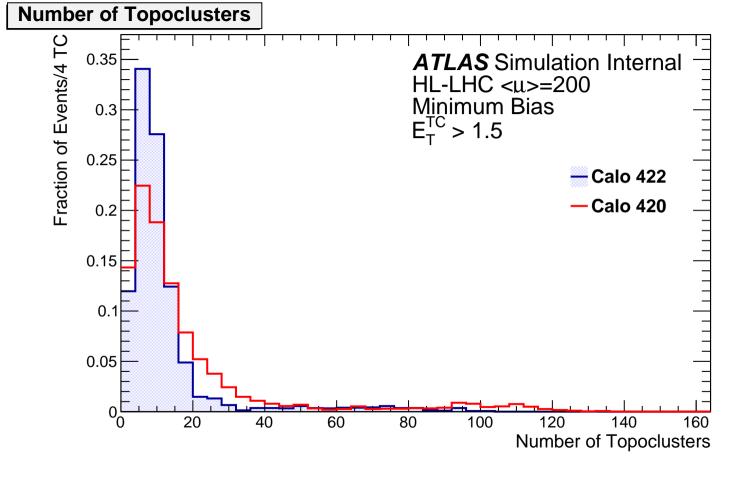


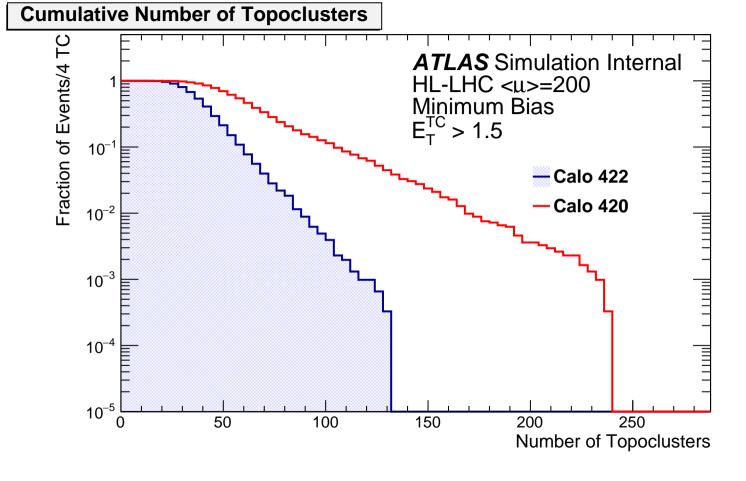


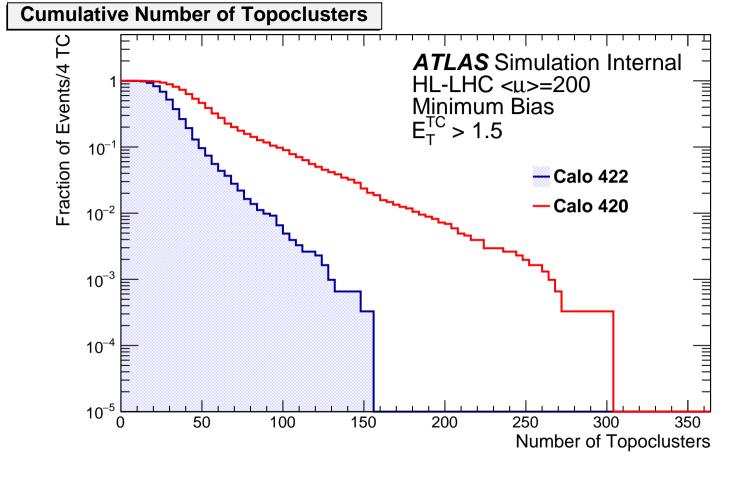


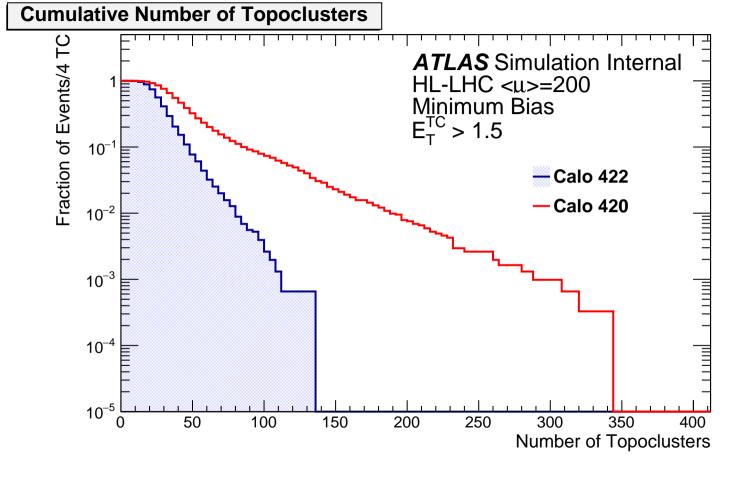


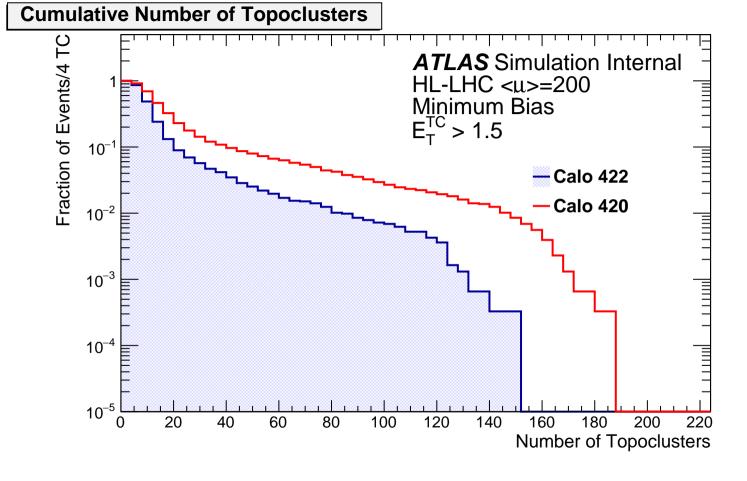


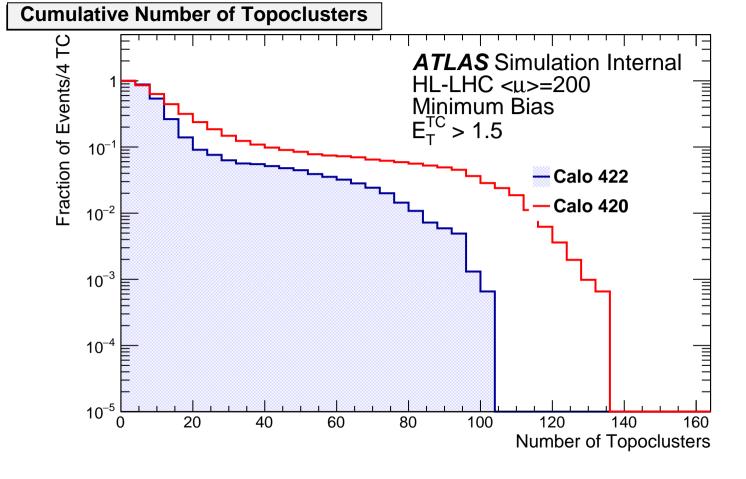


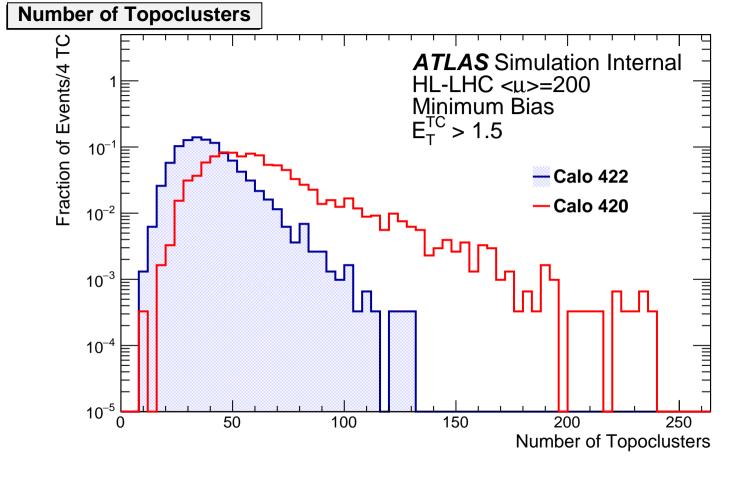


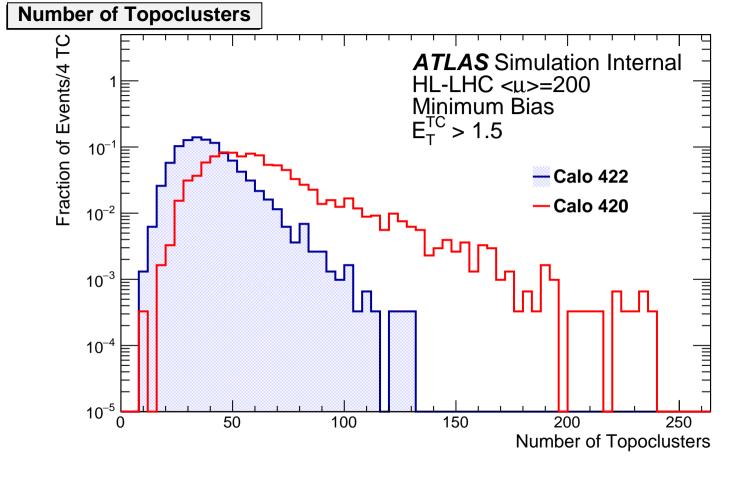


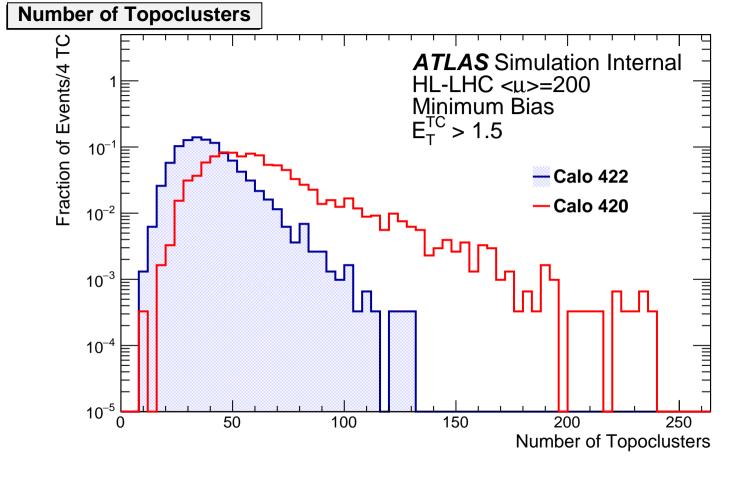


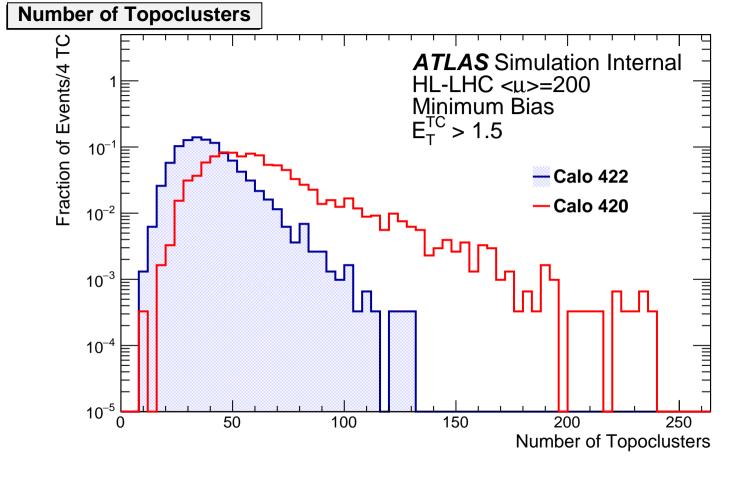


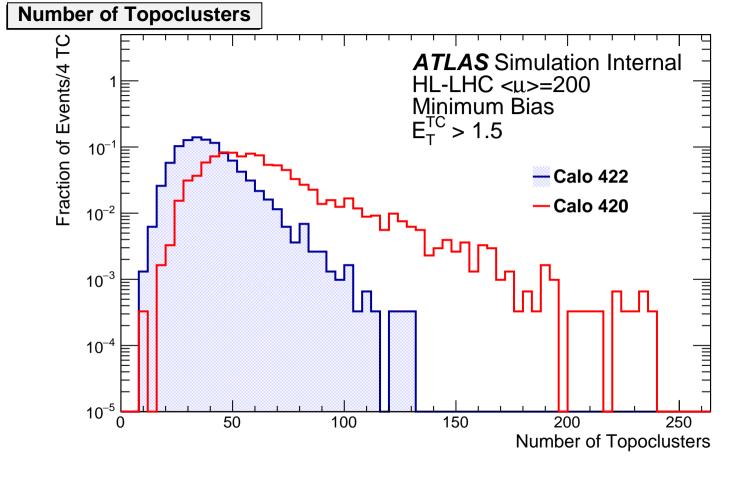


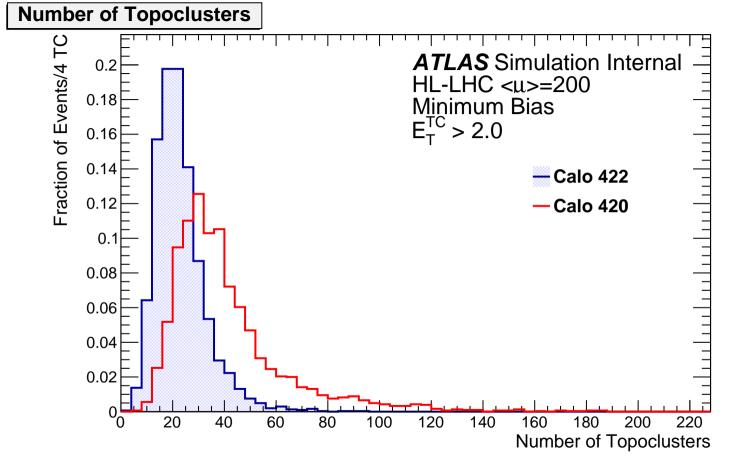


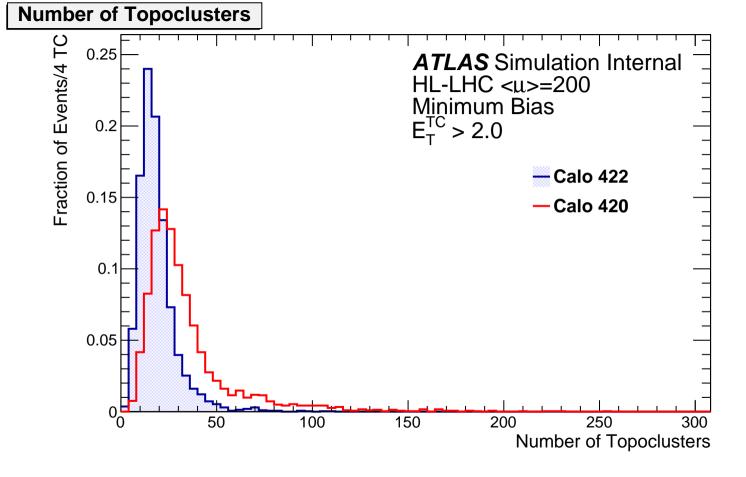


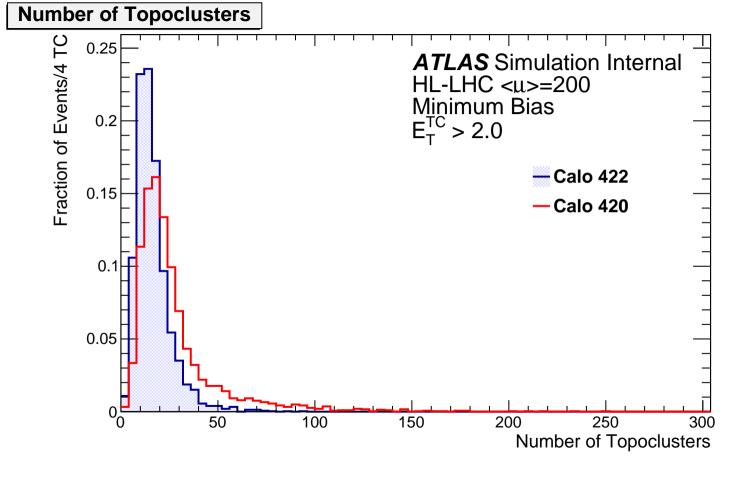


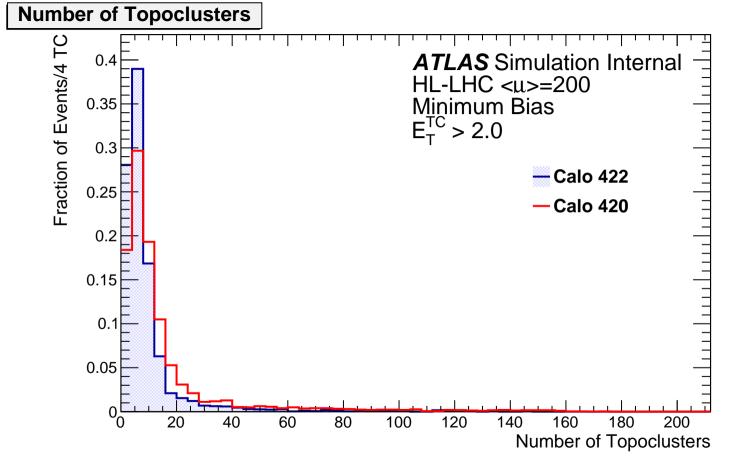


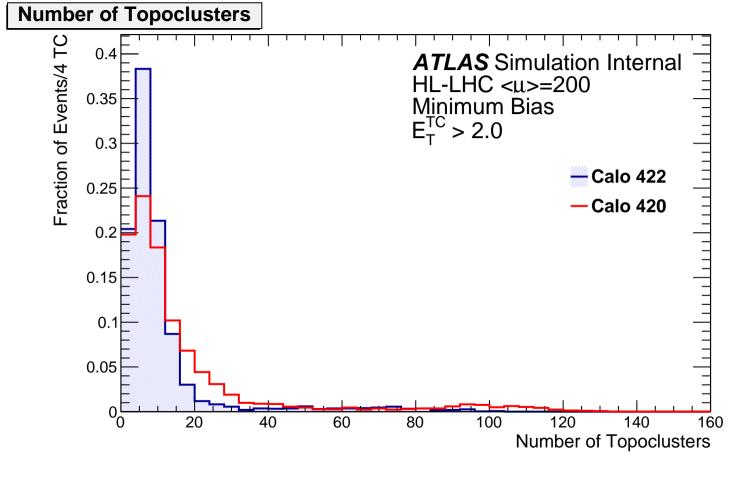












Cumulative Number of Topoclusters Fraction of Events/4 TC **ATLAS** Simulation Internal HL-LHC $\langle u \rangle = 200$ Minimum Bias $E_{T}^{TC} > 2.0$ 10^{-1} - Calo 422 — Calo 420 10^{-2} 10^{-3} 10^{-4} 10⁻⁵, 20 60 80 180 200 220 40 100 120 140 160 **Number of Topoclusters**

