Cumulative Number of Topoclusters post SK Fraction of Events/0 TC **ATLAS** Simulation Internal HL-LHC $<\mu>=200$ Minimum Bias $E_{T}^{TC} > 2.0$ 10^{-1} - Calo 422 — Calo 420 10^{-2} 10^{-3} 10^{-4} 10⁻⁵ 10 20 30 40 50 60 70 **Number of Topoclusters**