Average number of topoclusters as function of η Number of topoclusters/# events ATLAS Simulation Internal HL-LHC $\langle \mu \rangle = 200$ 70 Minimum Bias $E_{T}^{TC} > 0.5$ 60 50 — Calo_422 40 - Calo_420 30 20 10 -3 2 0