Average number of topoclusters as function of η Number of topoclusters/# events **ATLAS** Simulation Internal 25 HL-LHC $\langle \mu \rangle = 200$ Minimum Bias > 1.5 20 15 Calo 422 10 Calo 420 5

-4.2875-3.675-3.0625 -2.45 -1.8375-1.225-0.6125

0.6125 1.225 1.8375 2.45 3.0625 3.675 4.2875