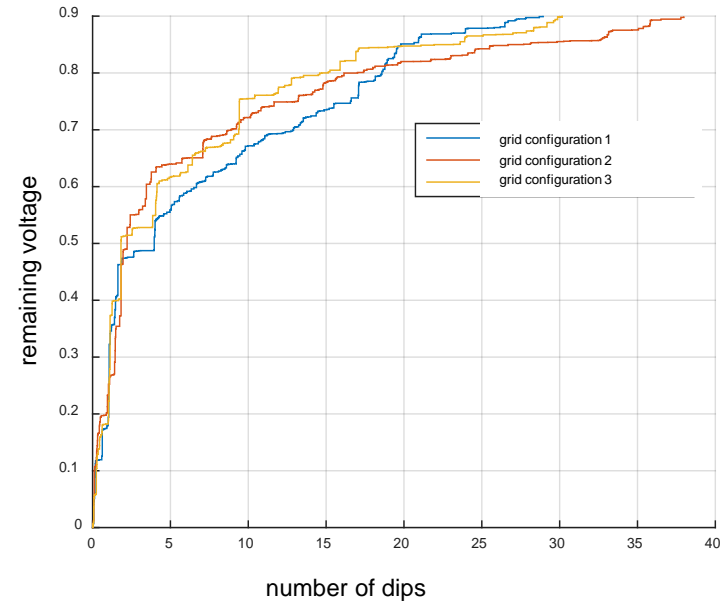


# Simulation of voltage dips

Voltage dips, caused by faults in the grid, are a serious degradation of voltage quality. For a selected sub station in a 110 kV grid the dip probability and distribution function of the remaining voltage for an average year was simulated, taking into account the specific fault probability of the grid.



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