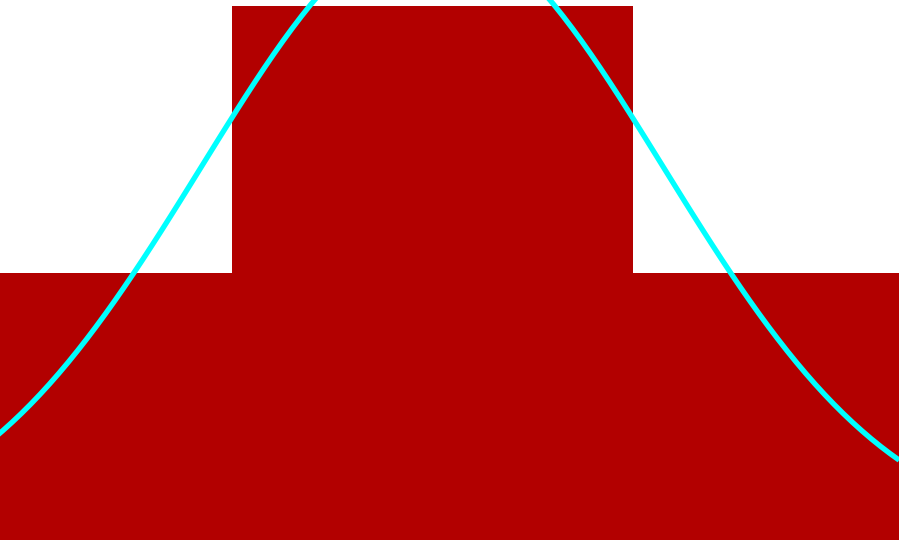
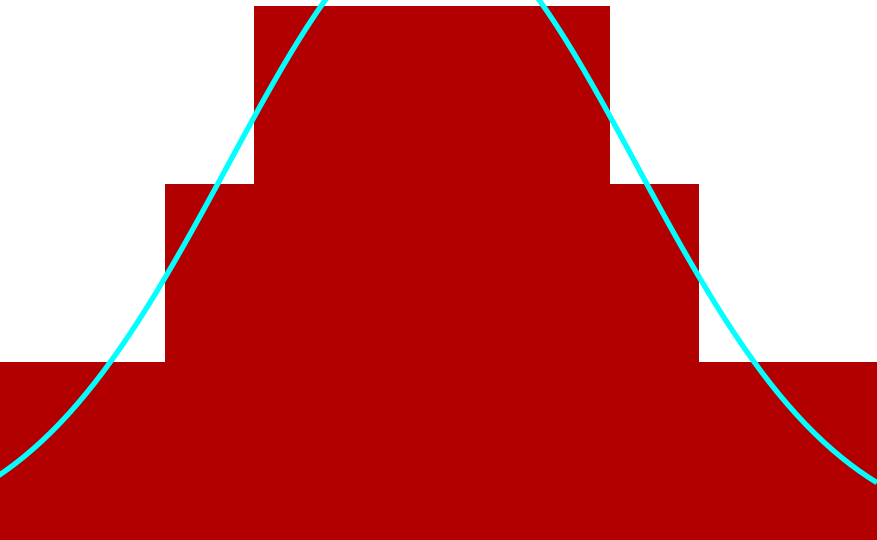


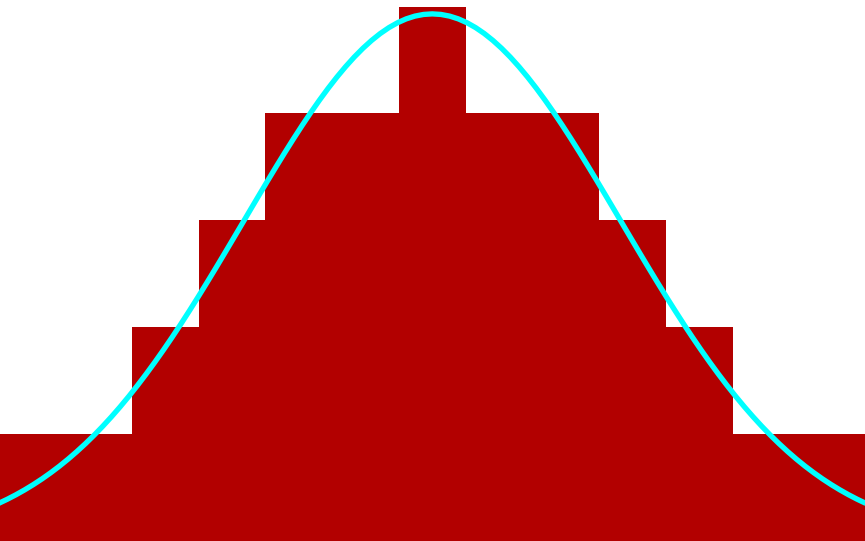
weight distribution of $S^2(\sigma_3)$
dimension 10



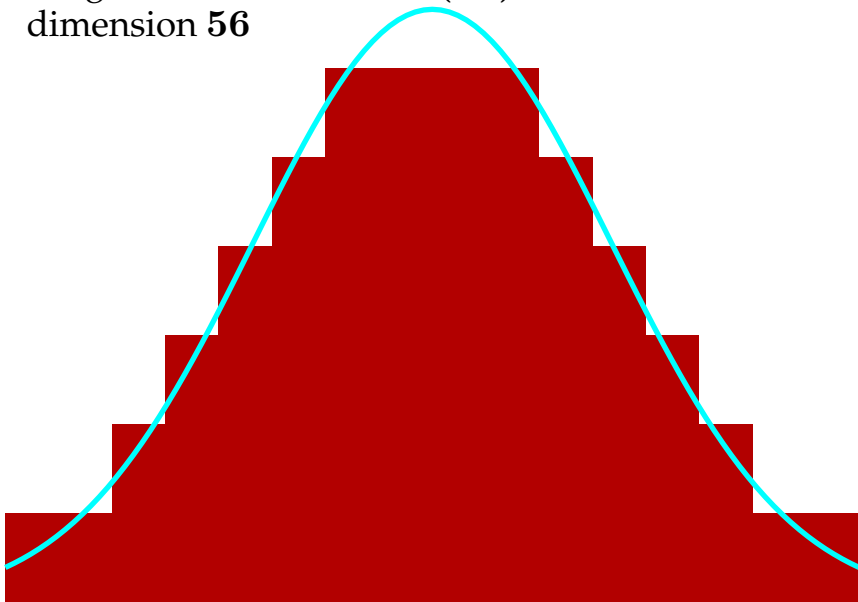
weight distribution of $S^3(\sigma_3)$
dimension **20**



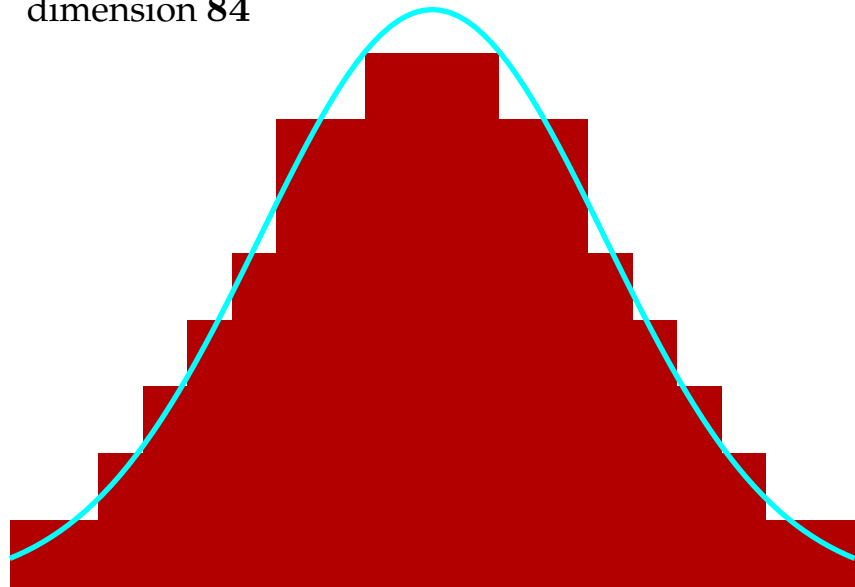
weight distribution of $S^4(\sigma_3)$
dimension **35**



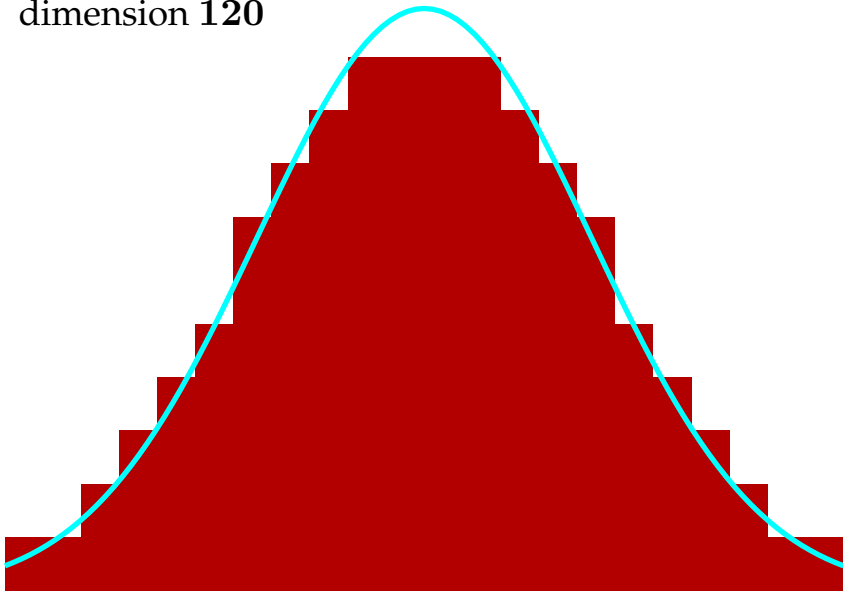
weight distribution of $S^5(\sigma_3)$
dimension **56**



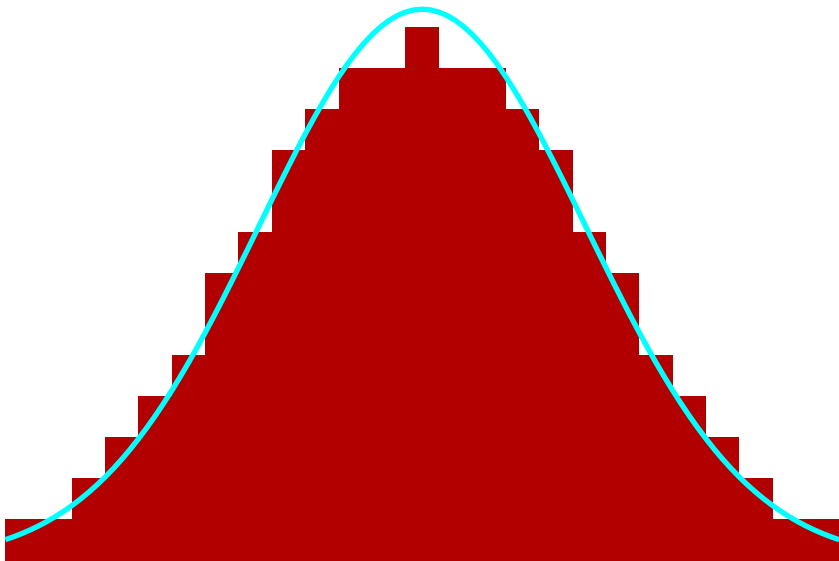
weight distribution of $S^6(\sigma_3)$
dimension 84



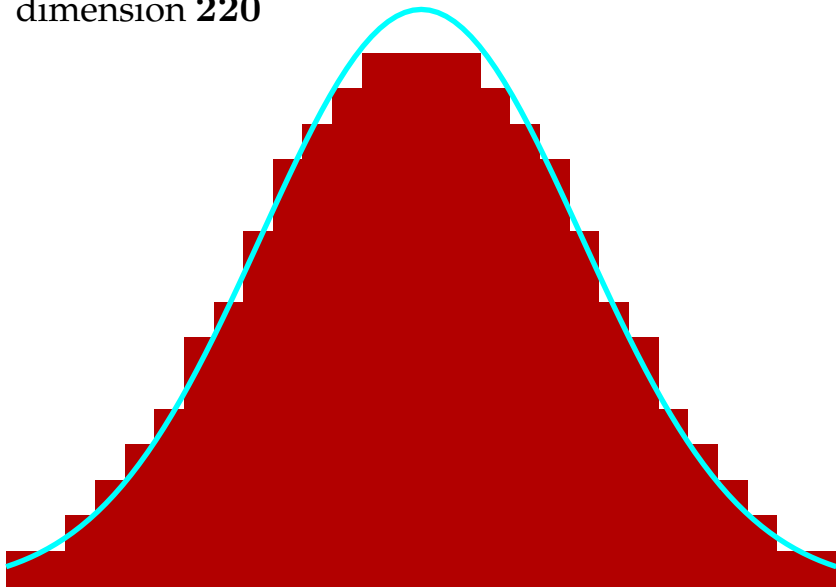
weight distribution of $S^7(\sigma_3)$
dimension **120**



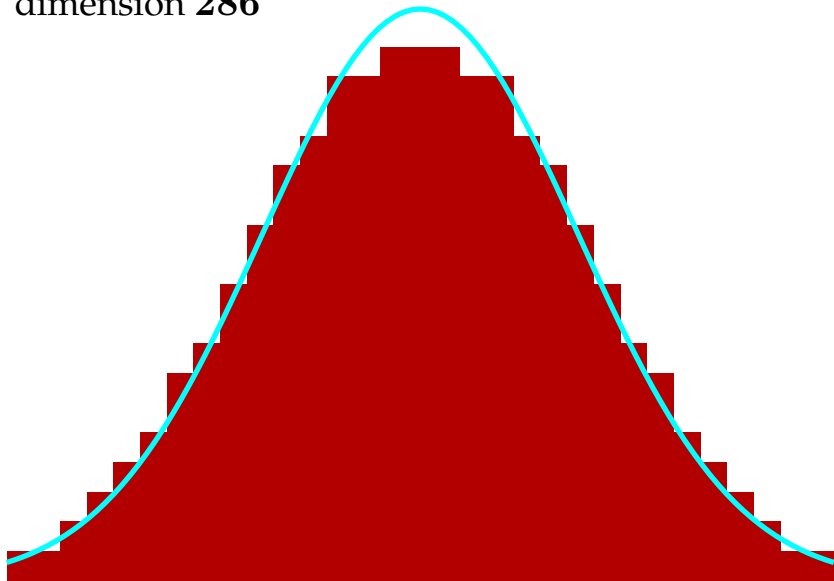
weight distribution of $S^8(\sigma_3)$
dimension **165**



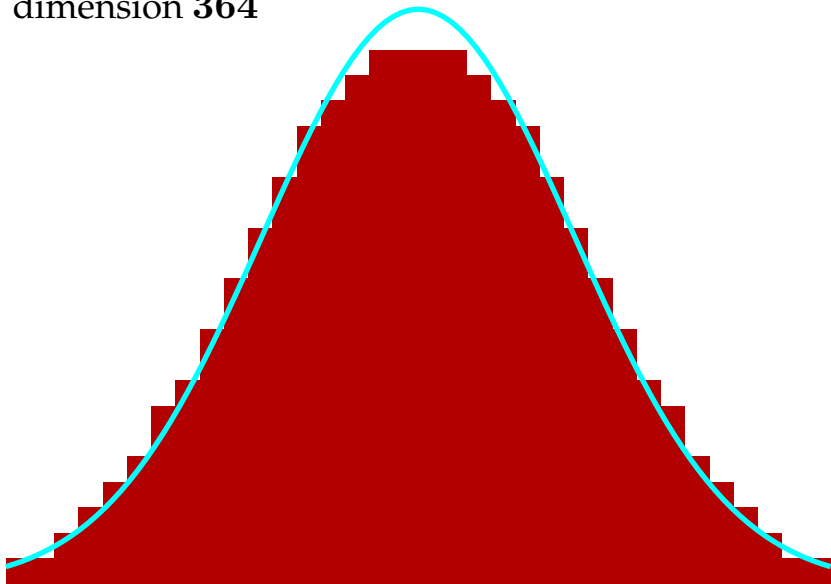
weight distribution of $S^9(\sigma_3)$
dimension **220**



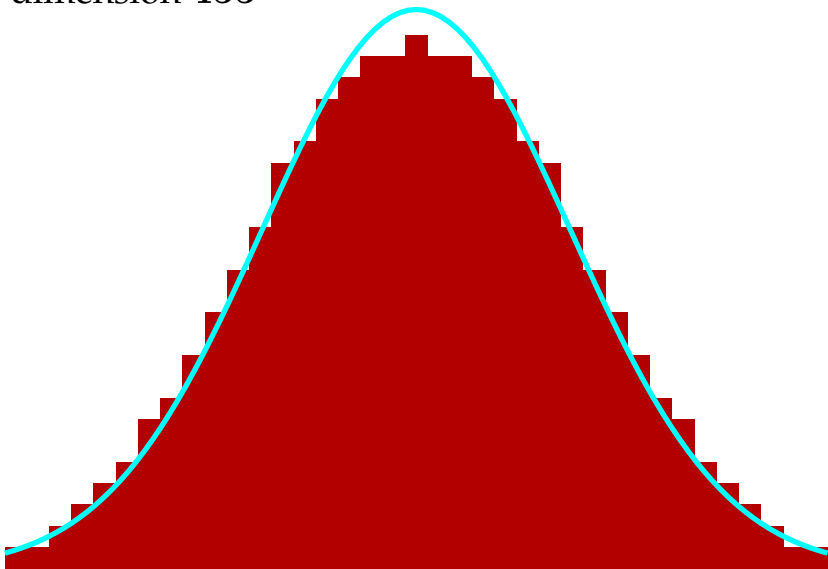
weight distribution of $S^{10}(\sigma_3)$
dimension **286**



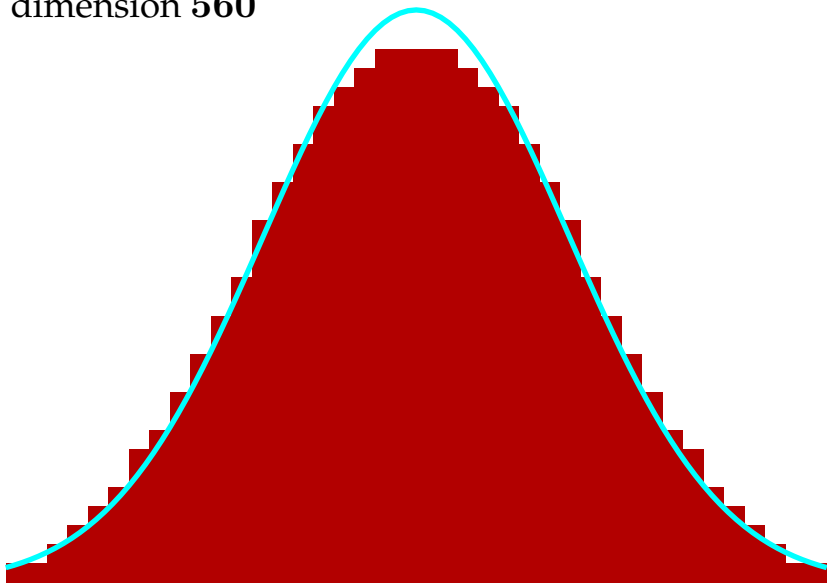
weight distribution of $S^{11}(\sigma_3)$
dimension **364**



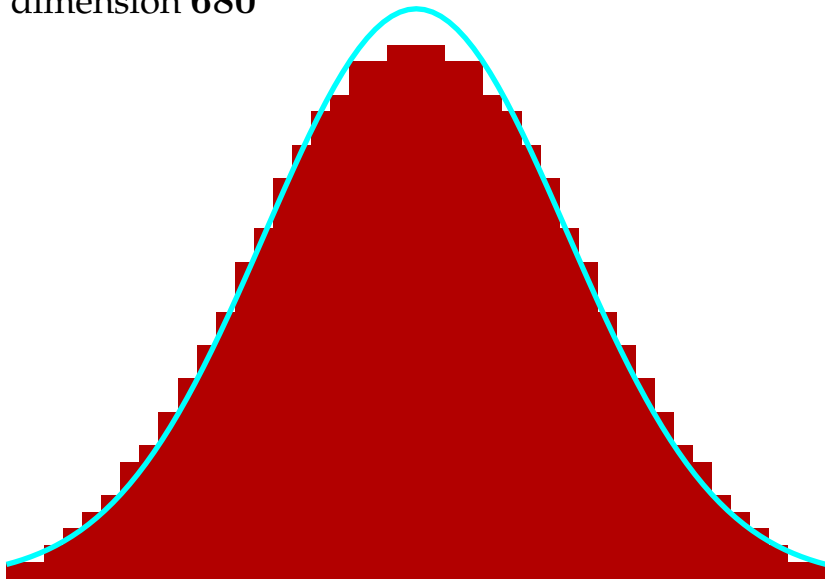
weight distribution of $S^{12}(\sigma_3)$
dimension 455



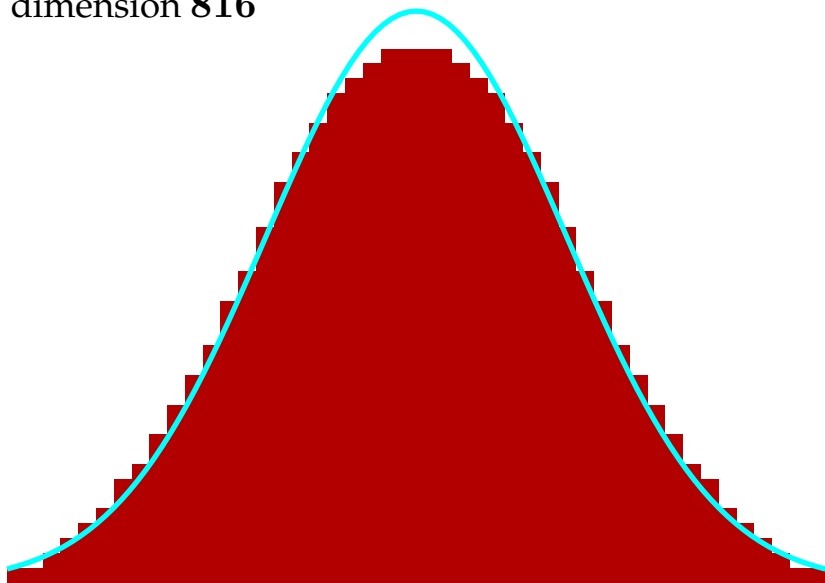
weight distribution of $S^{13}(\sigma_3)$
dimension **560**



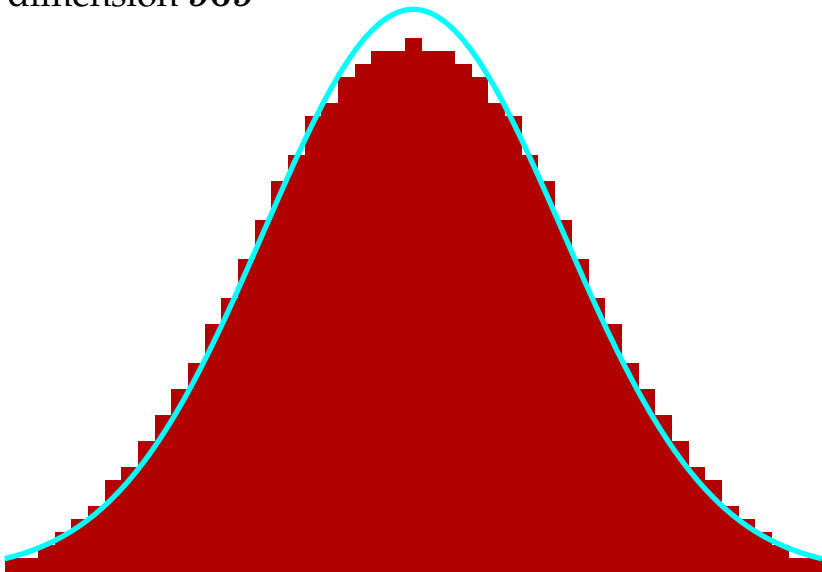
weight distribution of $S^{14}(\sigma_3)$
dimension **680**



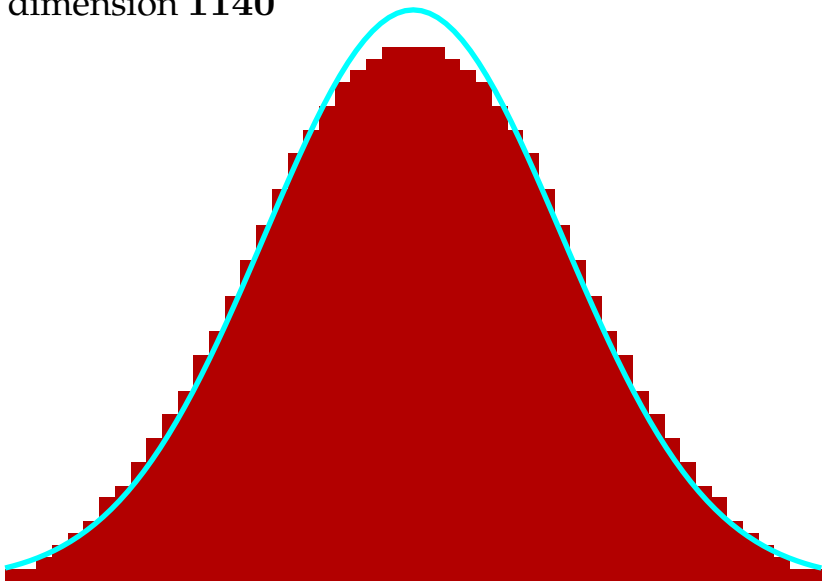
weight distribution of $S^{15}(\sigma_3)$
dimension 816



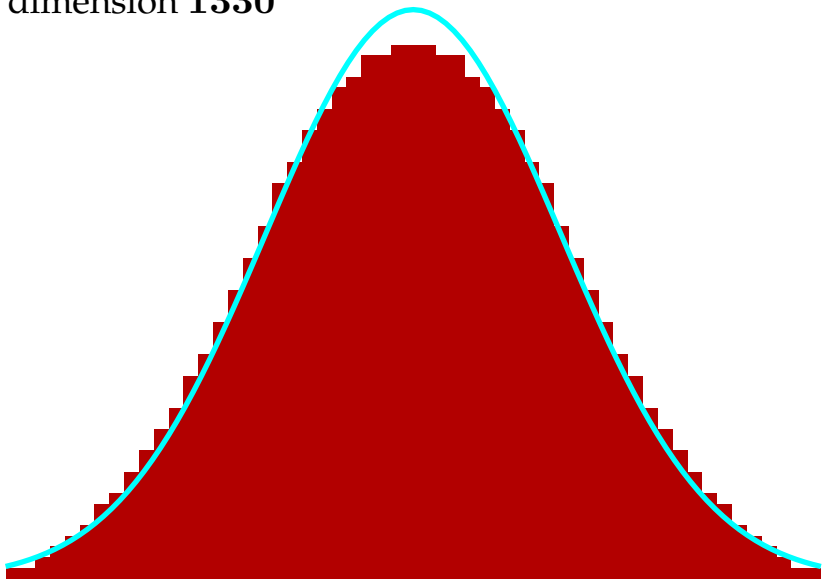
weight distribution of $S^{16}(\sigma_3)$
dimension **969**



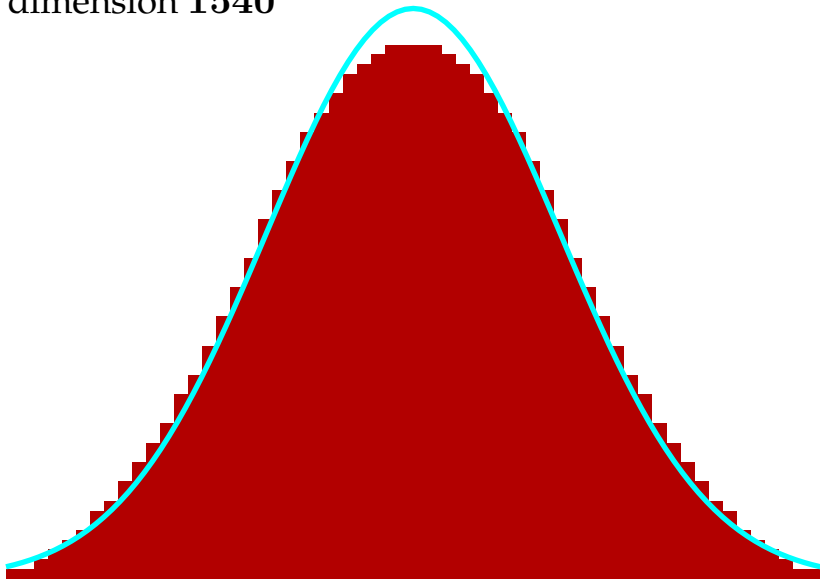
weight distribution of $S^{17}(\sigma_3)$
dimension **1140**



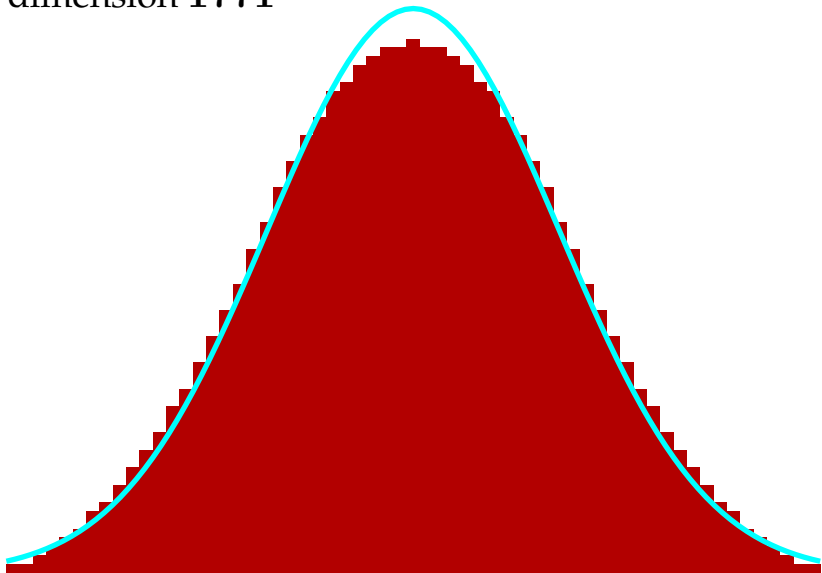
weight distribution of $S^{18}(\sigma_3)$
dimension **1330**



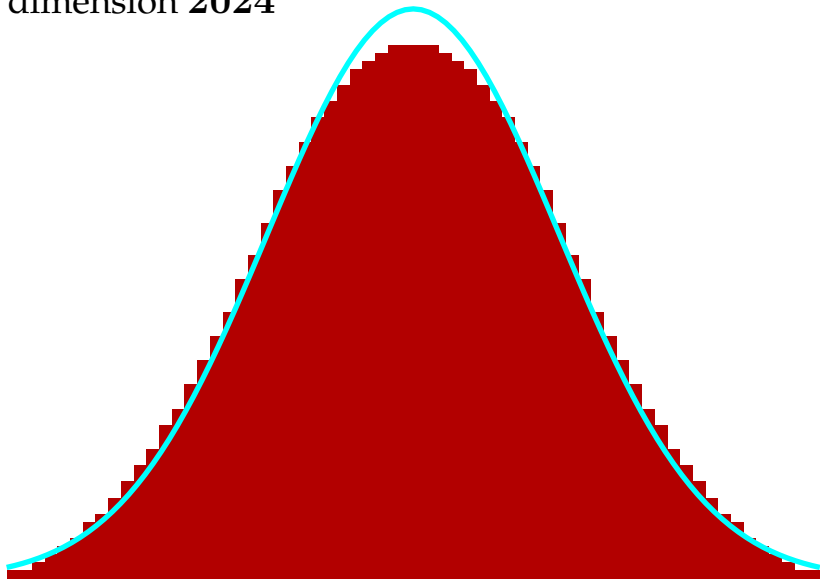
weight distribution of $S^{19}(\sigma_3)$
dimension **1540**



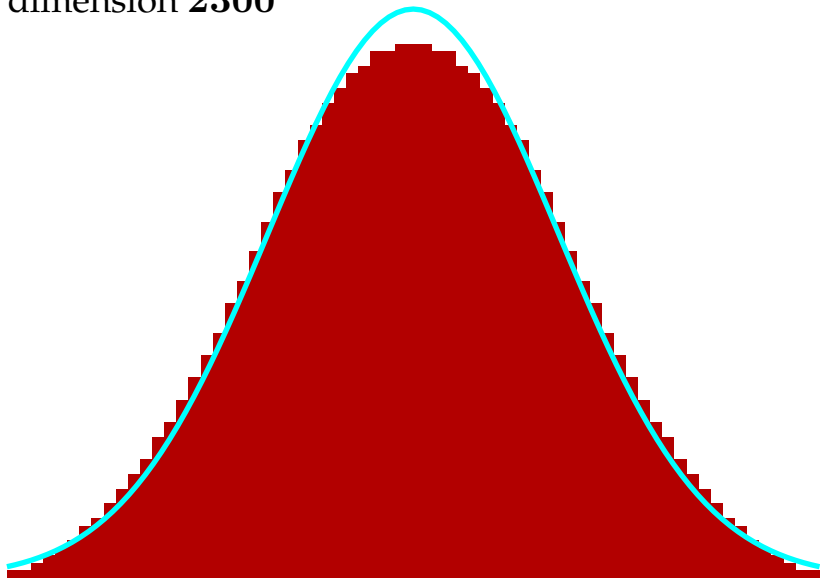
weight distribution of $S^{20}(\sigma_3)$
dimension 1771



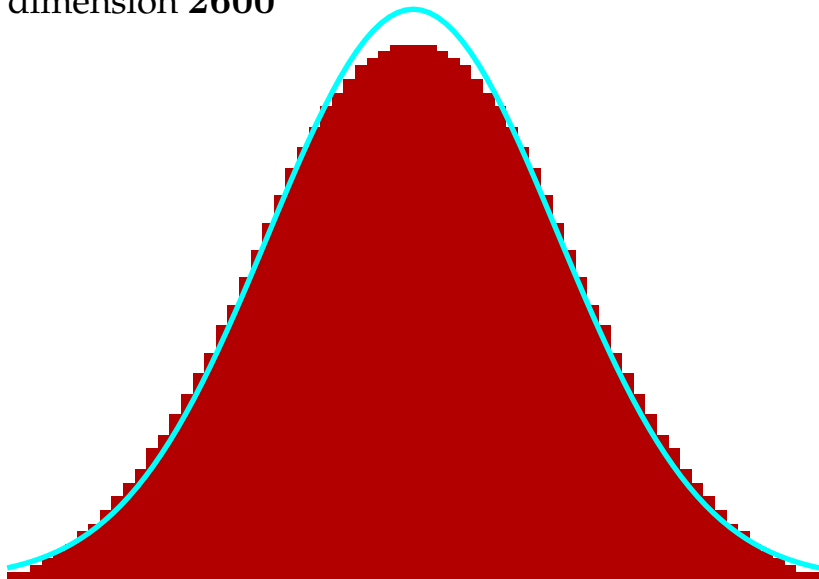
weight distribution of $S^{21}(\sigma_3)$
dimension **2024**



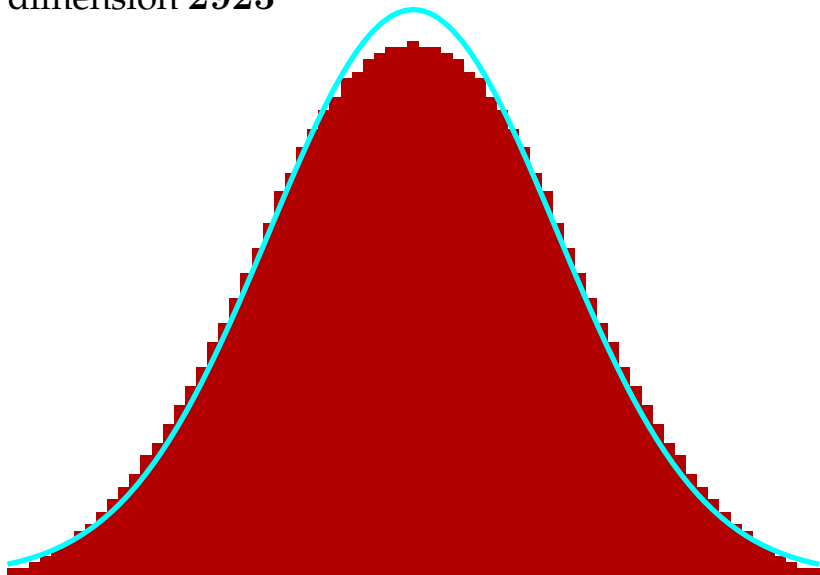
weight distribution of $S^{22}(\sigma_3)$
dimension **2300**



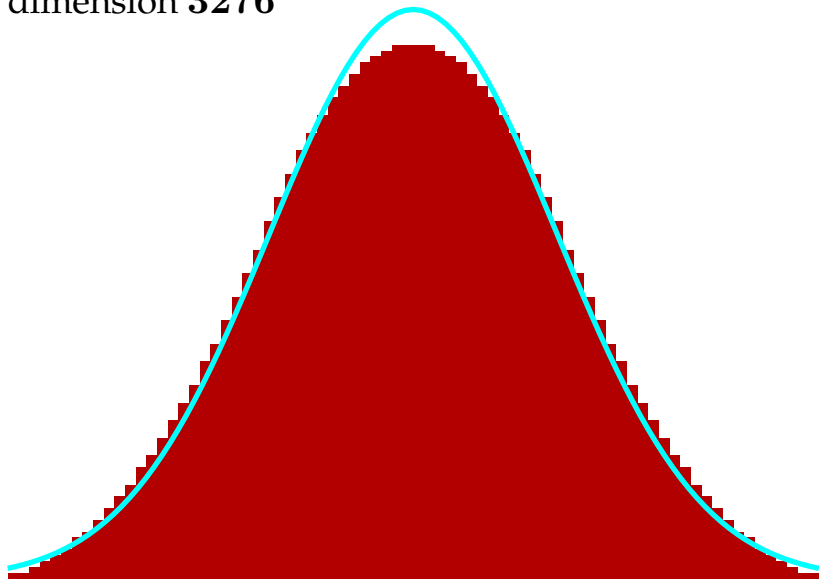
weight distribution of $S^{23}(\sigma_3)$
dimension **2600**



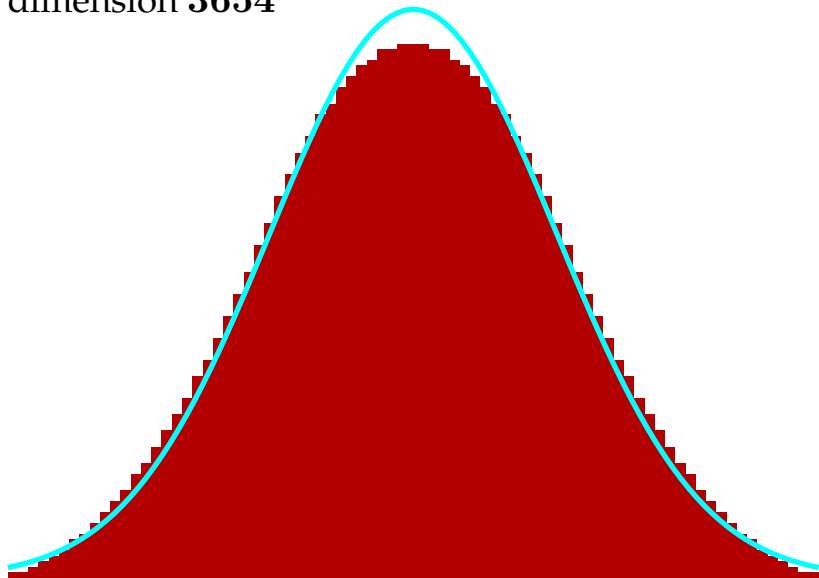
weight distribution of $S^{24}(\sigma_3)$
dimension **2925**



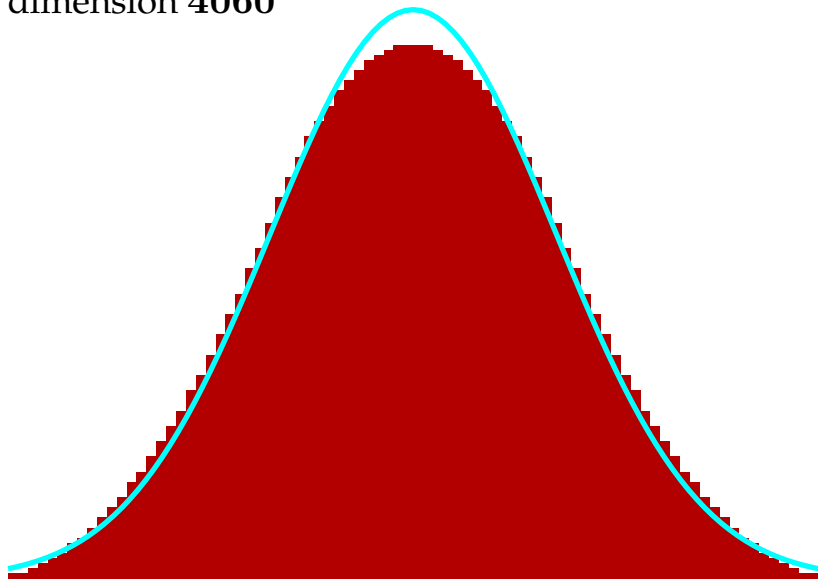
weight distribution of $S^{25}(\sigma_3)$
dimension **3276**



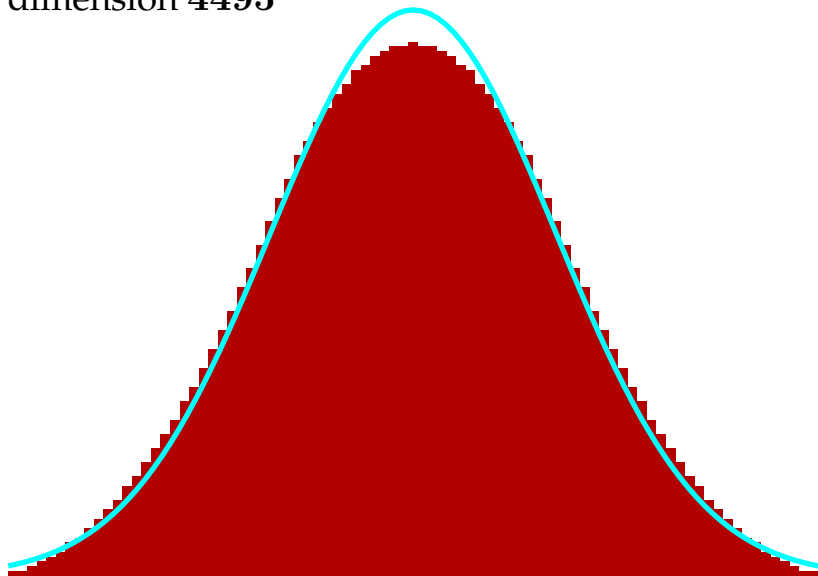
weight distribution of $S^{26}(\sigma_3)$
dimension **3654**



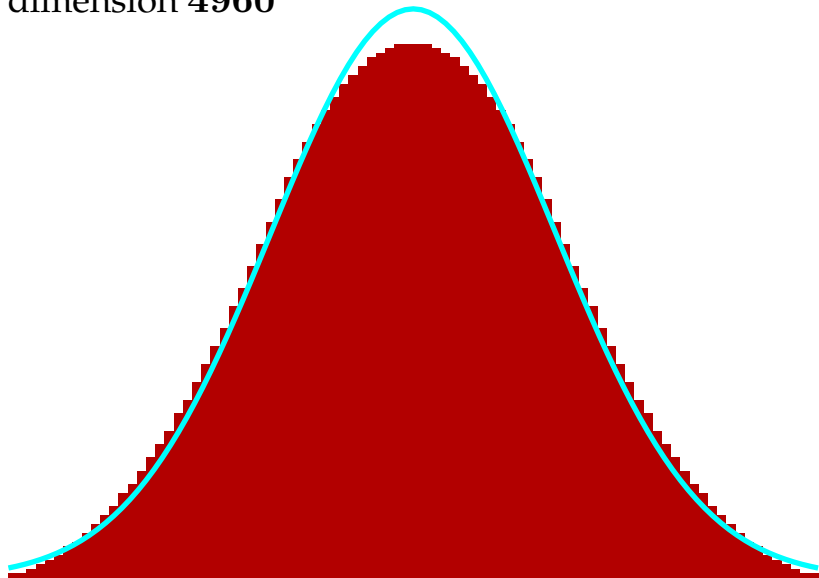
weight distribution of $S^{27}(\sigma_3)$
dimension 4060



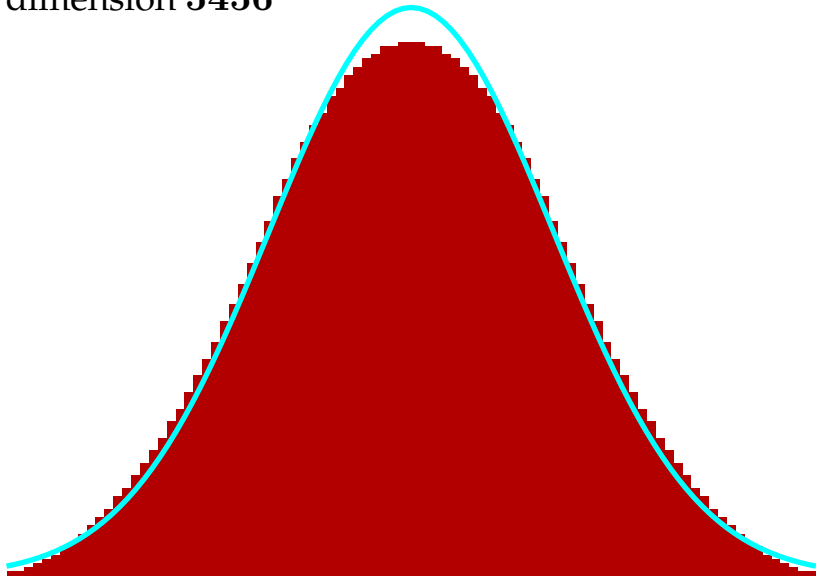
weight distribution of $S^{28}(\sigma_3)$
dimension 4495



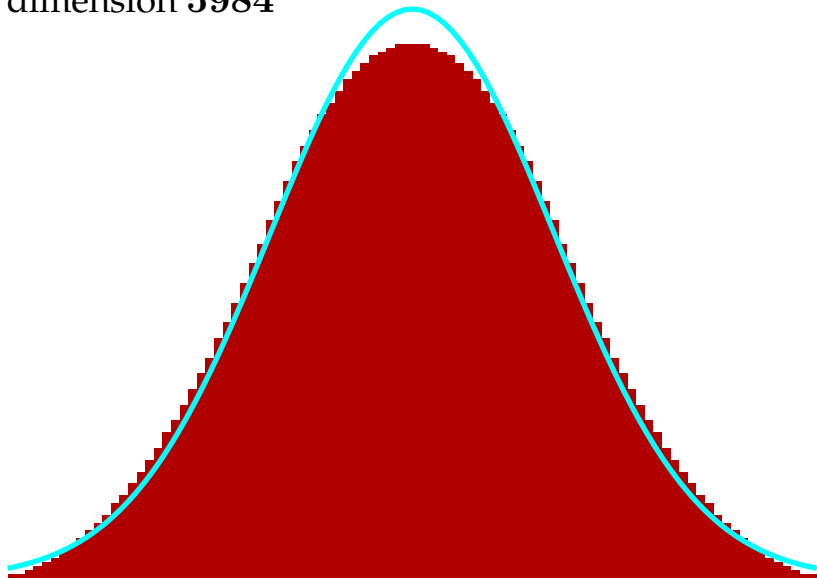
weight distribution of $S^{29}(\sigma_3)$
dimension **4960**



weight distribution of $S^{30}(\sigma_3)$
dimension **5456**



weight distribution of $S^{31}(\sigma_3)$
dimension **5984**



weight distribution of $S^{32}(\sigma_3)$
dimension **6545**

