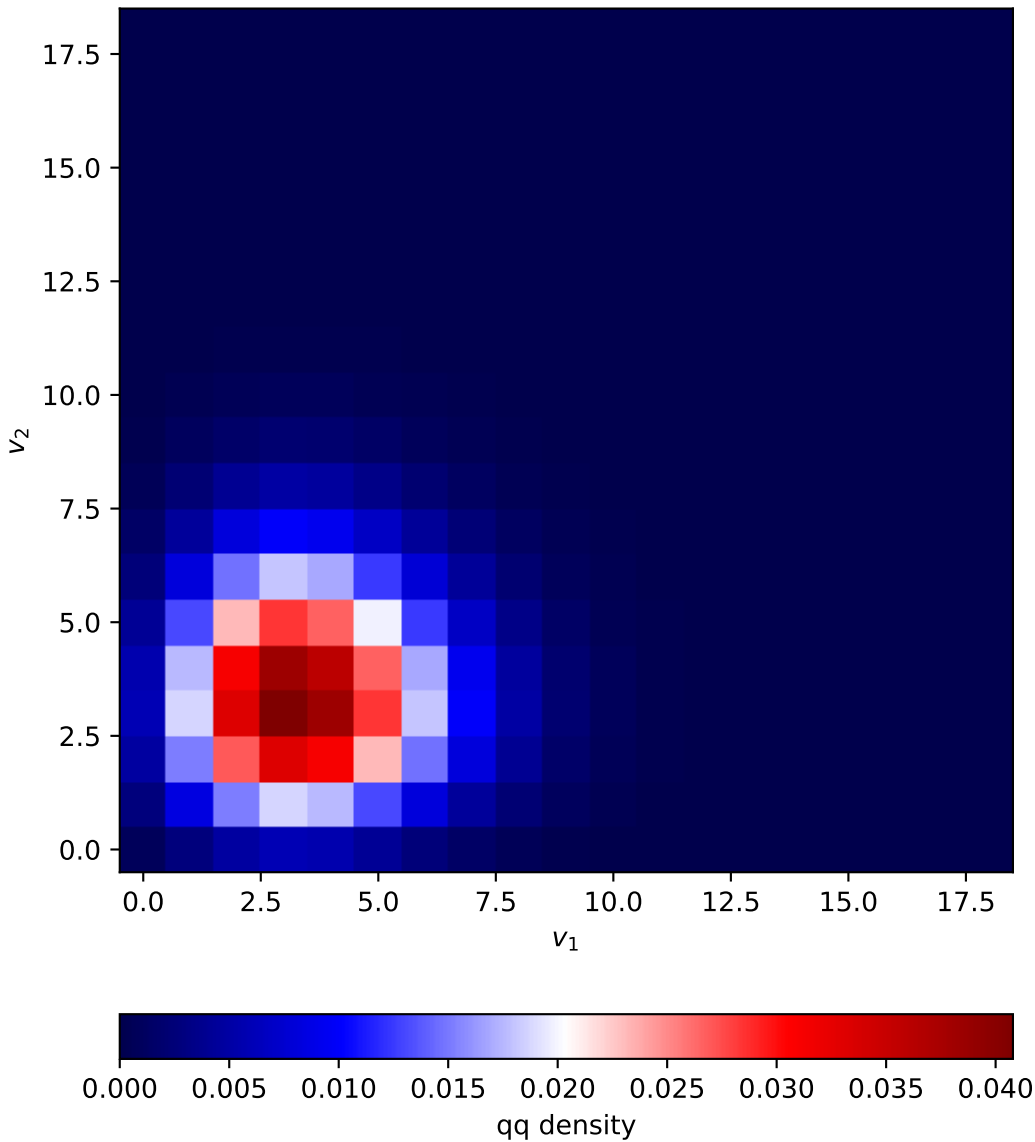
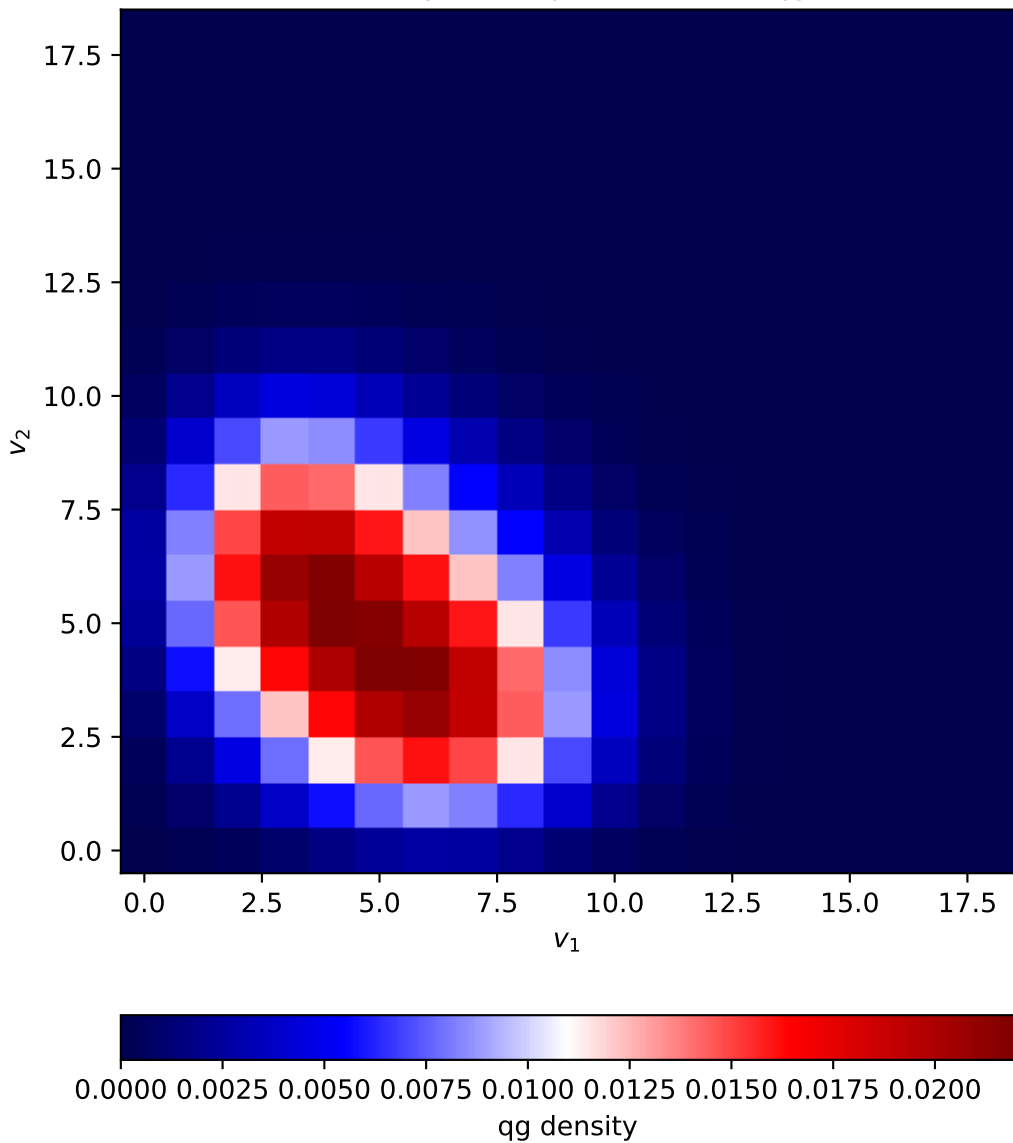


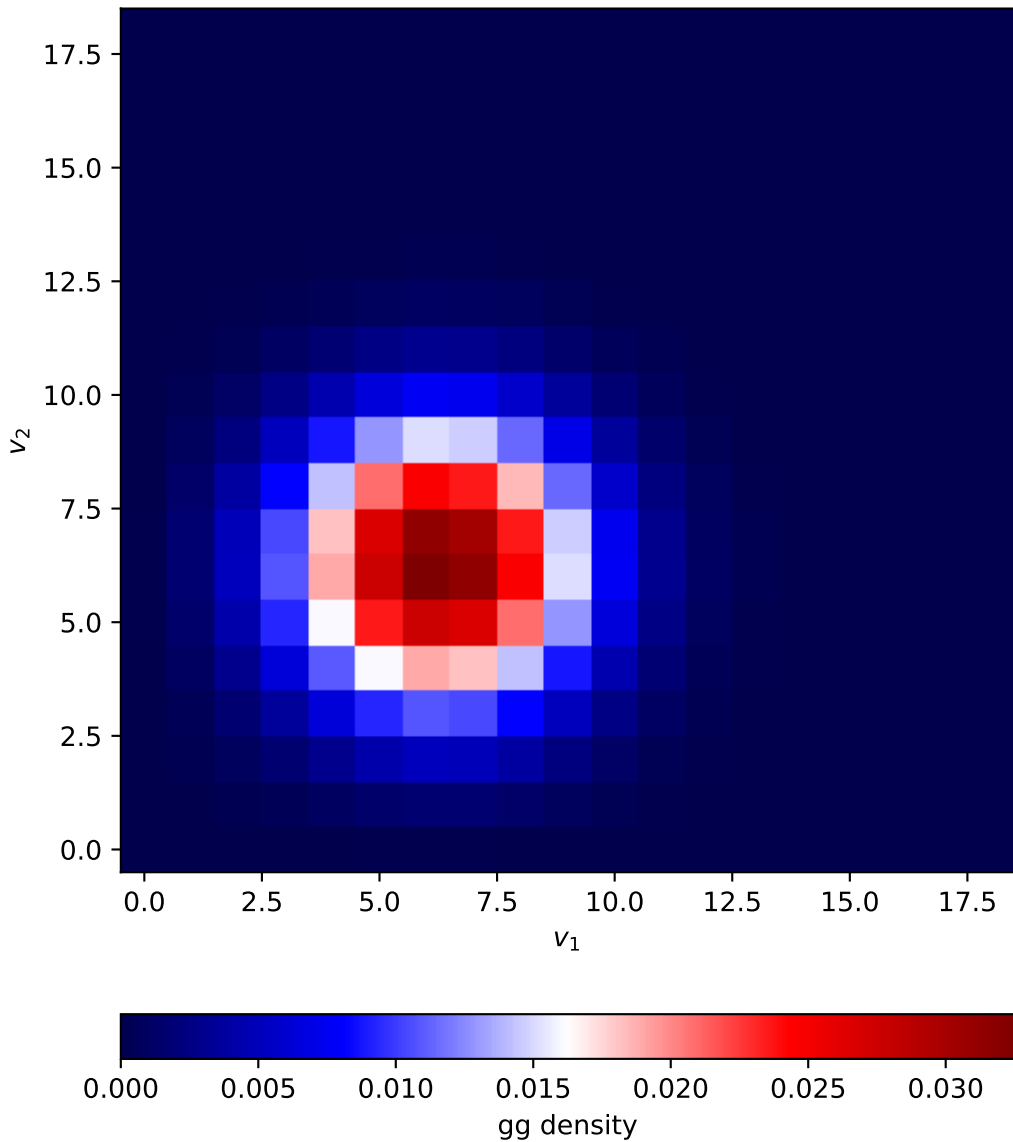
density of shape values for qq



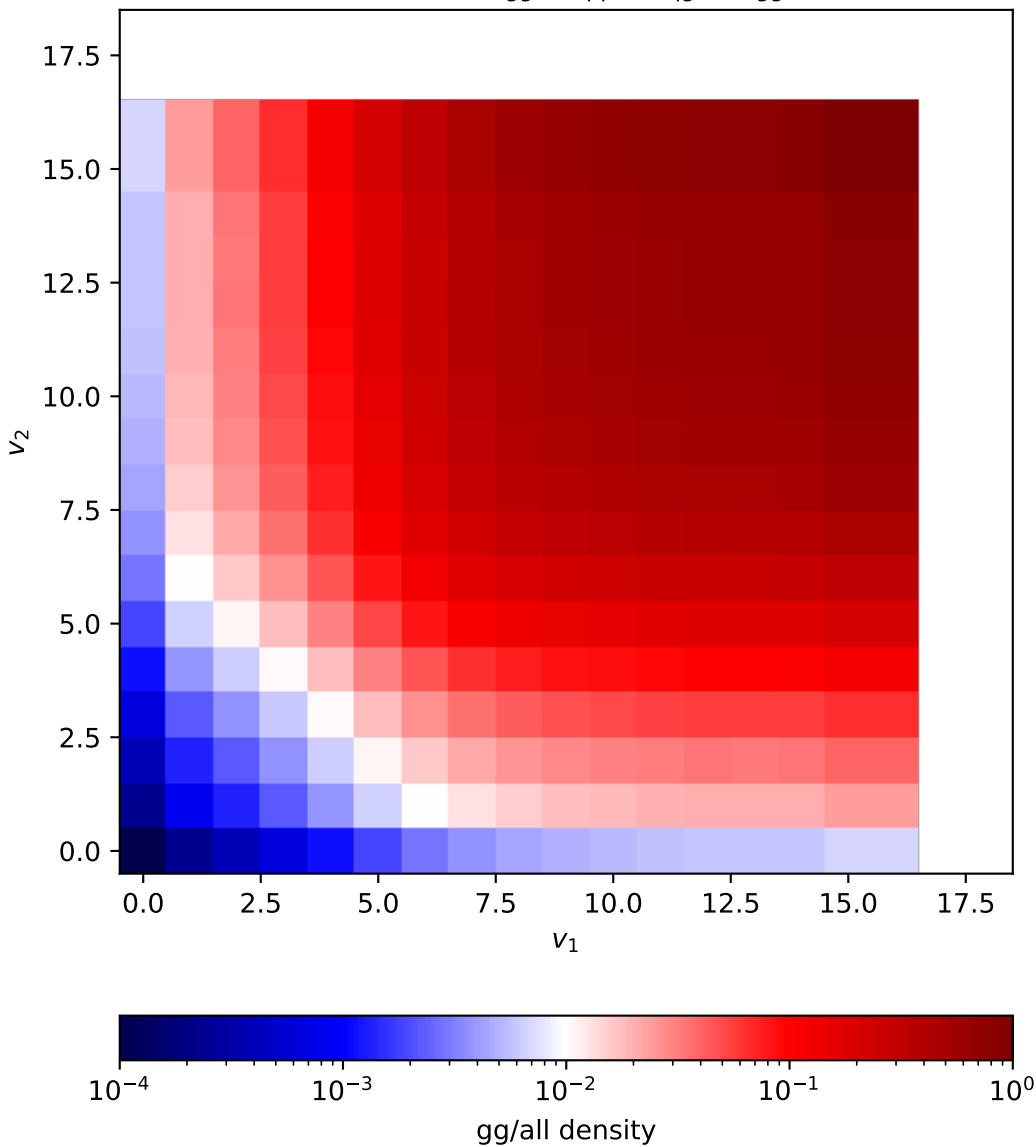
density of shape values for qq



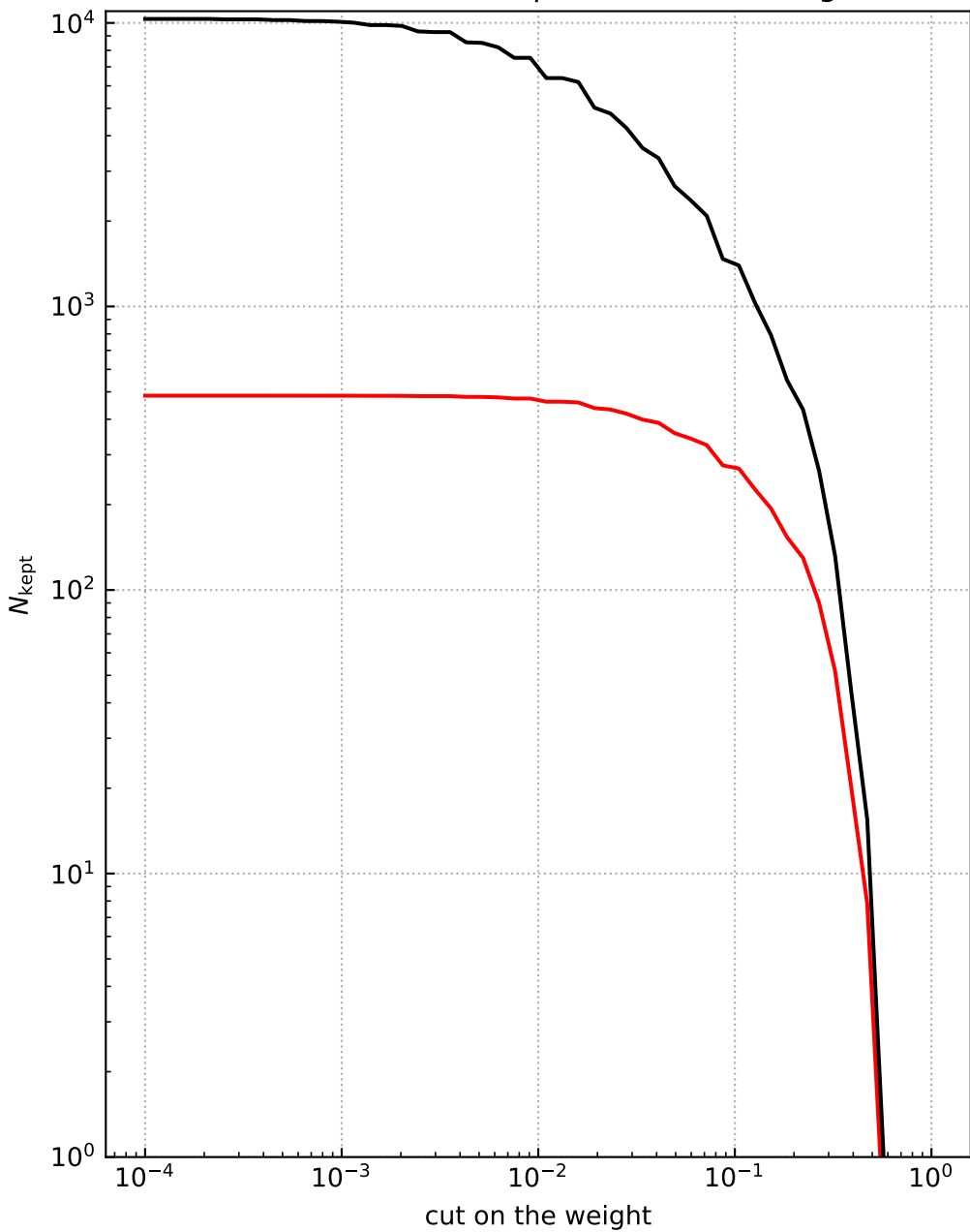
density of shape values for gg



$$\text{weight} = n_{gg}/(n_{qq} + n_{qg} + n_{gg})$$



Number of events kept after cut on weight



Purity (fraction of gg) after cut on weight

