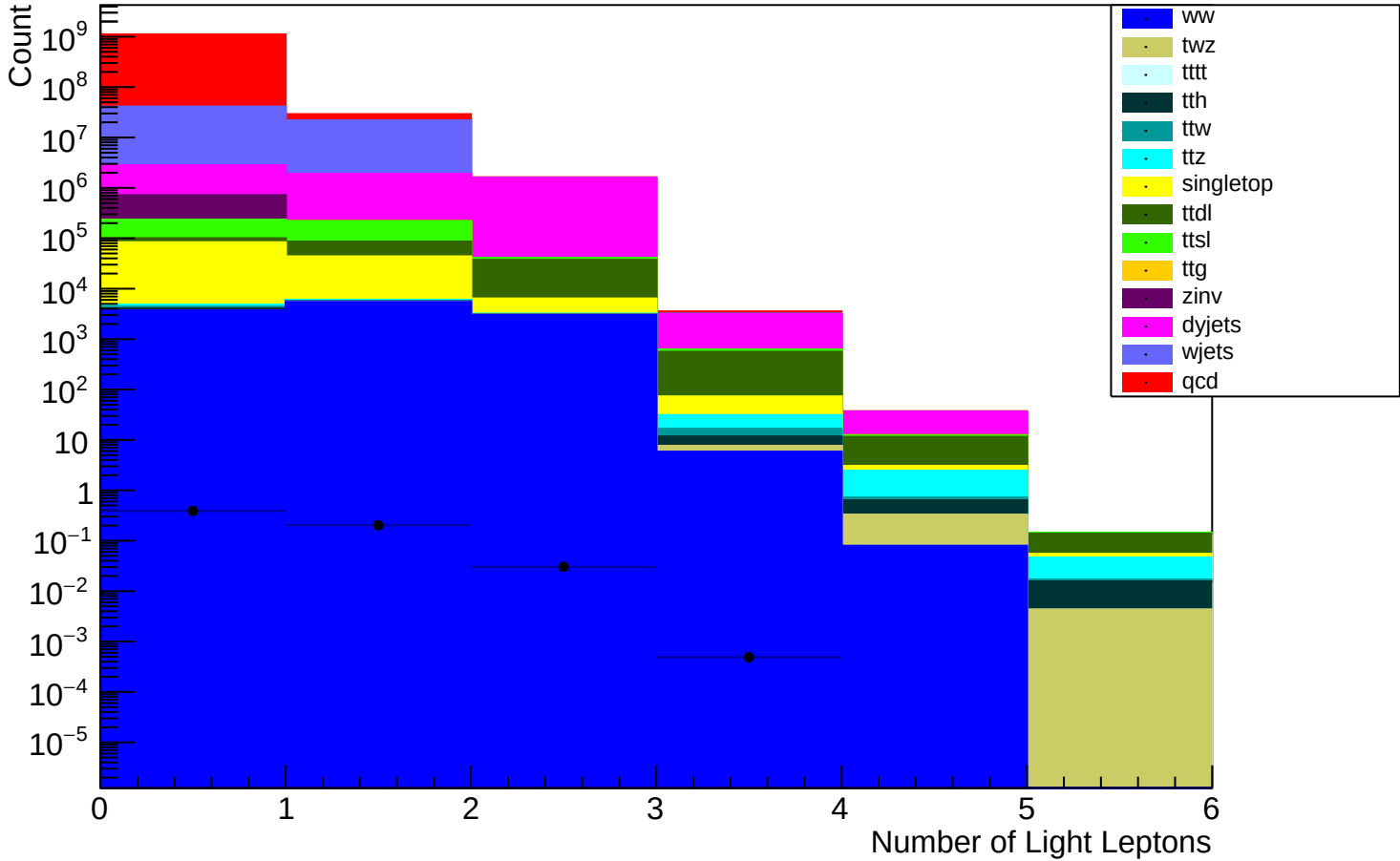Stacked Initial Light Lepton Distribution