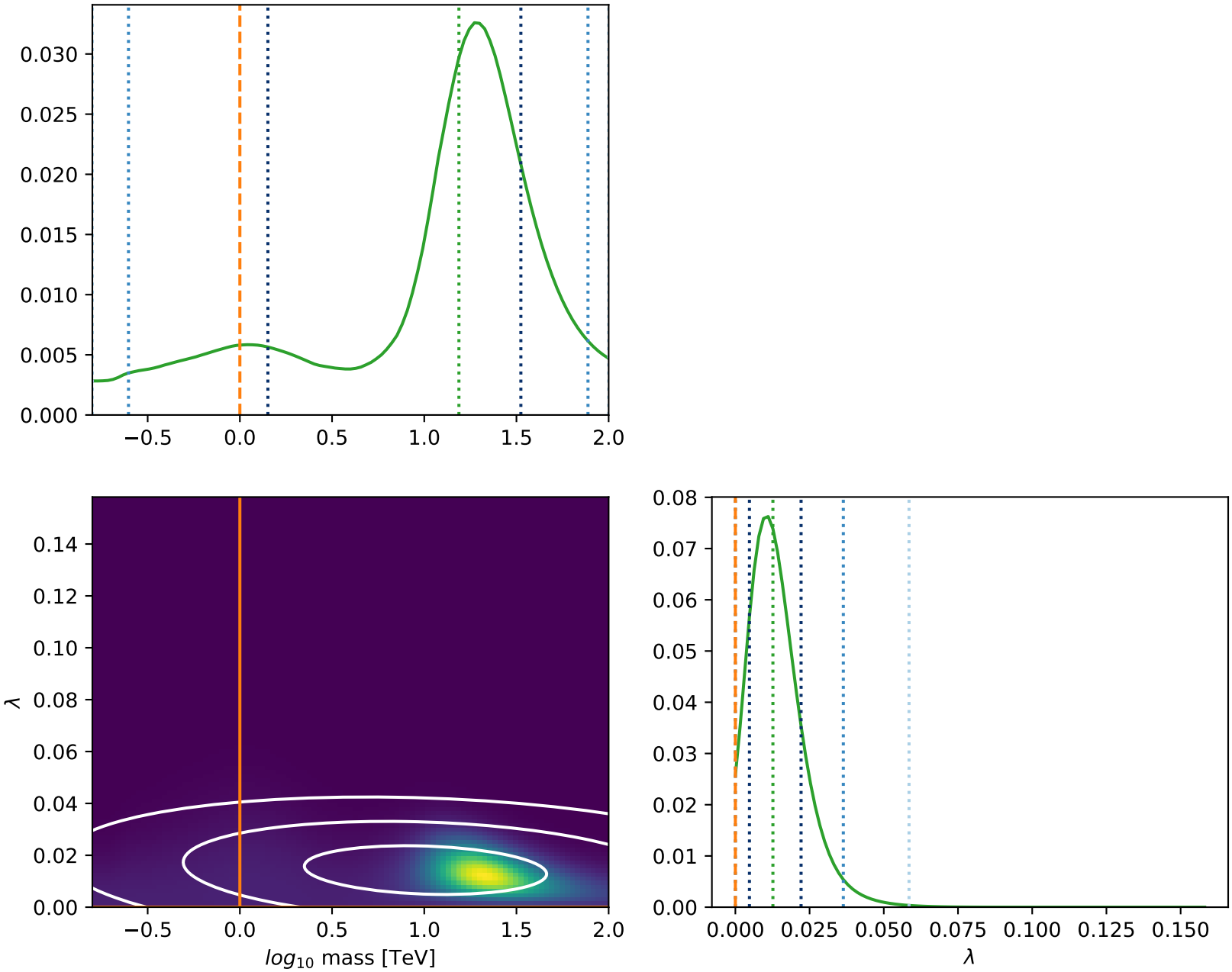Nevents= 1000