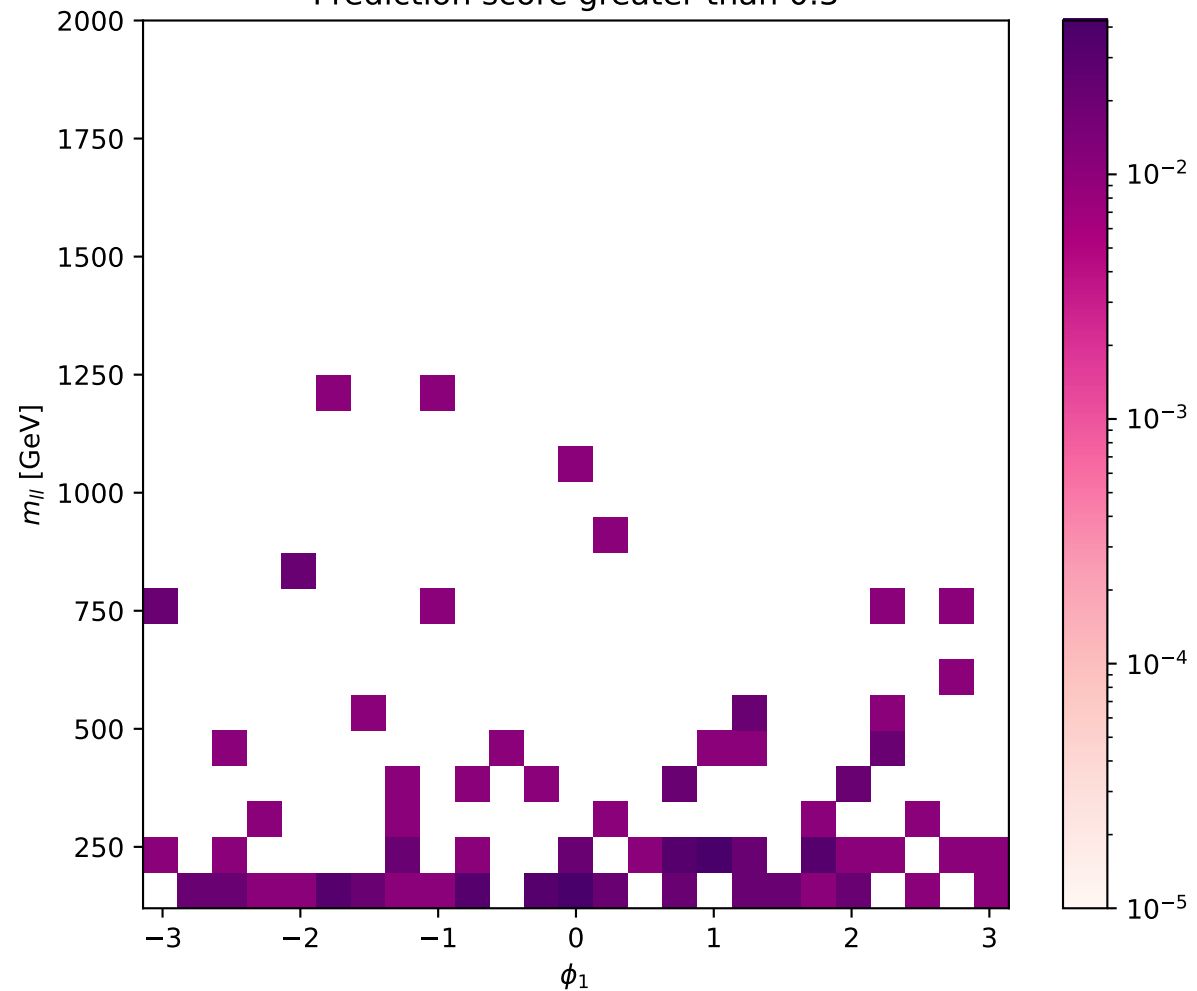Scatter plot for ϕ_1 and m_{ll} of network prediction