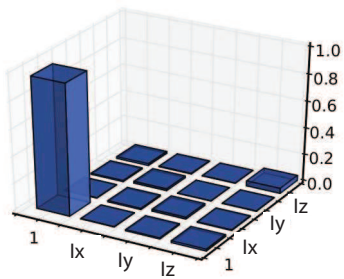
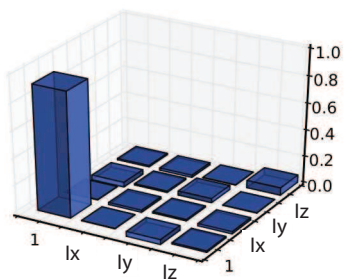


unconditioned



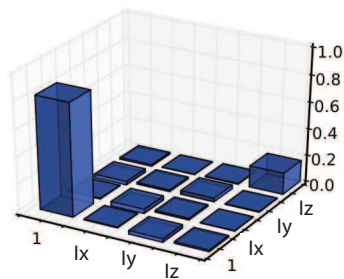
$C = 0.08$

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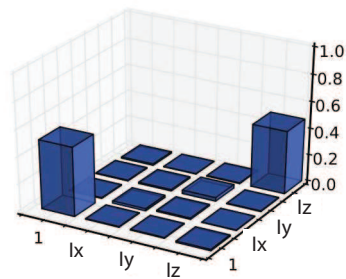
$C = 0.54$

|



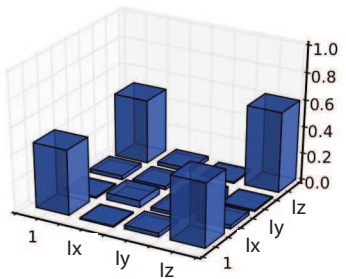
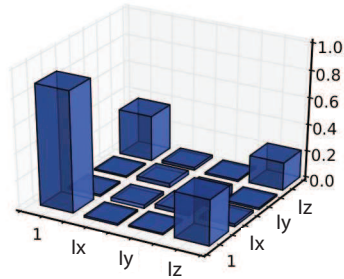
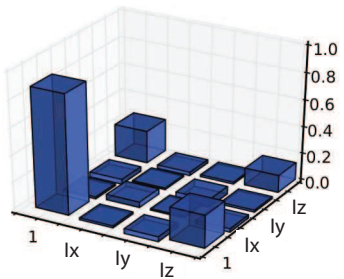
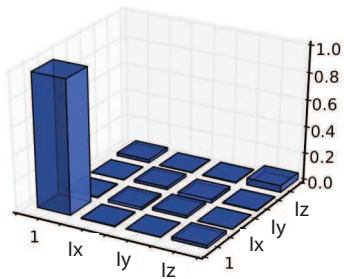
$C = 0.72$

|



$C = 1$

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conditioned on ancilla in  $|0\rangle$