N = 4 T = 1

OrderedDict([('rz', 48),

('h', 36),

('rx', 24),

('rzx', 18),

('measure', 4),

('barrier', 1)])

Depth = 55

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N= 4

T = 2

OrderedDict([('rz', 48),

('h', 36),

('rx', 24),

('rzx', 18),

('measure', 4),

('barrier', 1)])

Depth = 55

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N = 4

T = 3

OrderedDict([('rz', 48),

('h', 36),

('rx', 24),

('rzx', 18),

('measure', 4),

('barrier', 1)])

Depth = 55

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The same is observed for T = 4, the angle just increases by 0.33 for each of the gate

N = 5 T =1

OrderedDict([('rz', 60),

('h', 48),

('rx', 30),

('rzx', 24),

('measure', 5),

('barrier', 1)])

Depth = 55

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Description automatically generated

N = 5 T =1

OrderedDict([('rz', 60),

('h', 48),

('rx', 30),

('rzx', 24),

('measure', 5),

('barrier', 1)])

Depth = 55

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A screenshot of a computer

Description automatically generated

N = 5 T = 2

OrderedDict([('rz', 60),

('h', 48),

('rx', 30),

('rzx', 24),

('measure', 5),

('barrier', 1)])

Depth = 55

A screenshot of a computer

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Similar structure is noticeable for N = 5 series like that of N = 4 series, just the angle keeps on increasing by 0.333