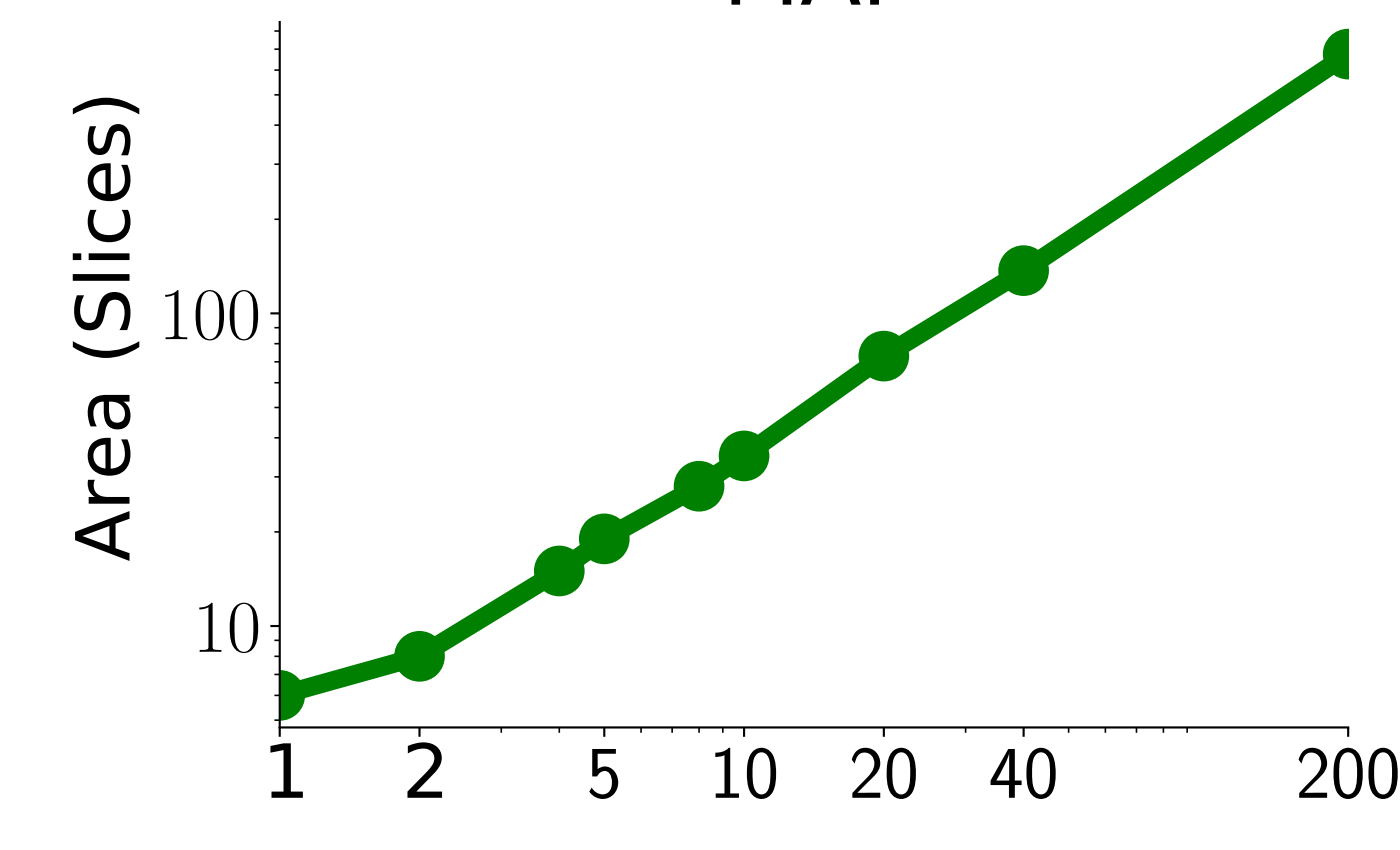
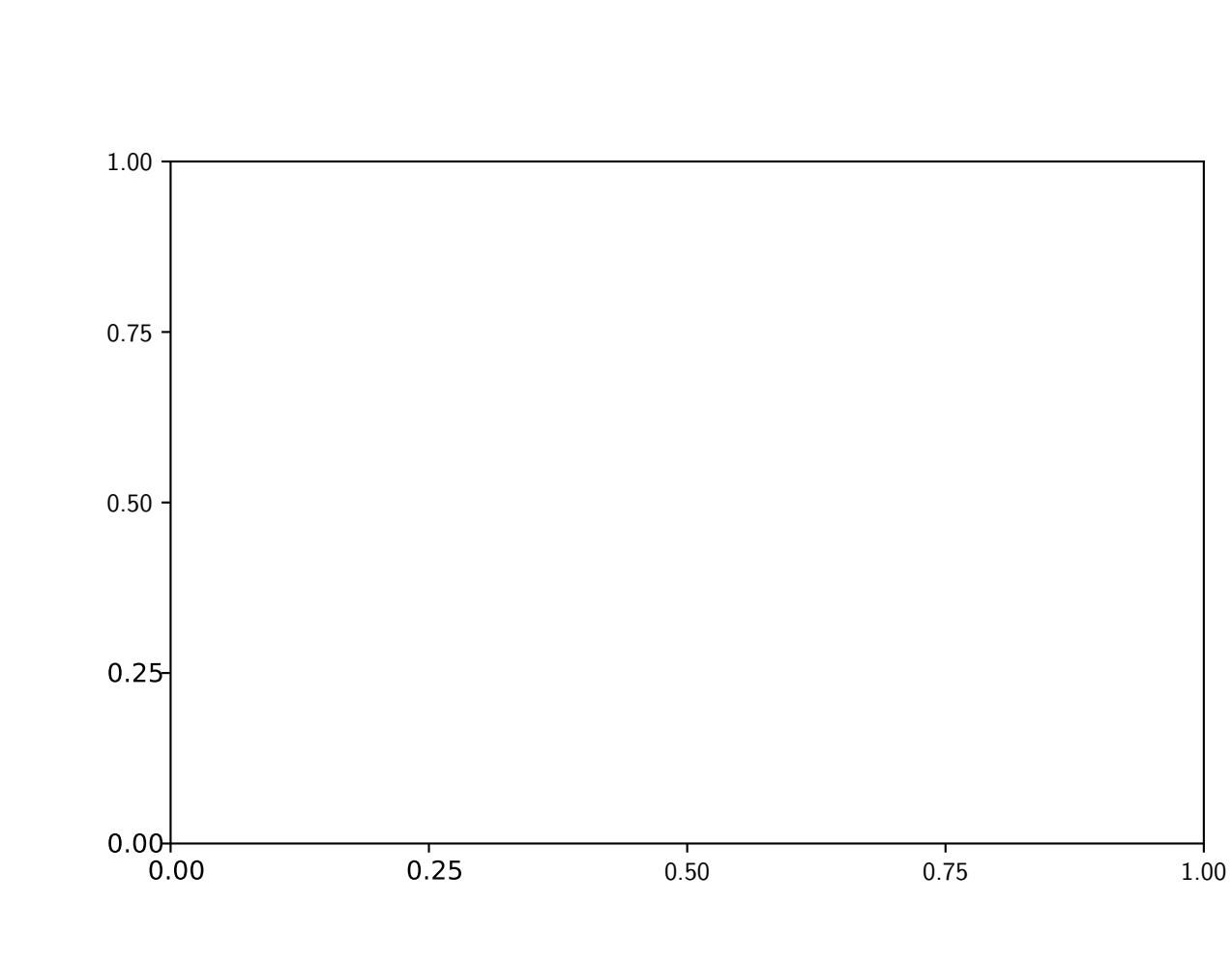
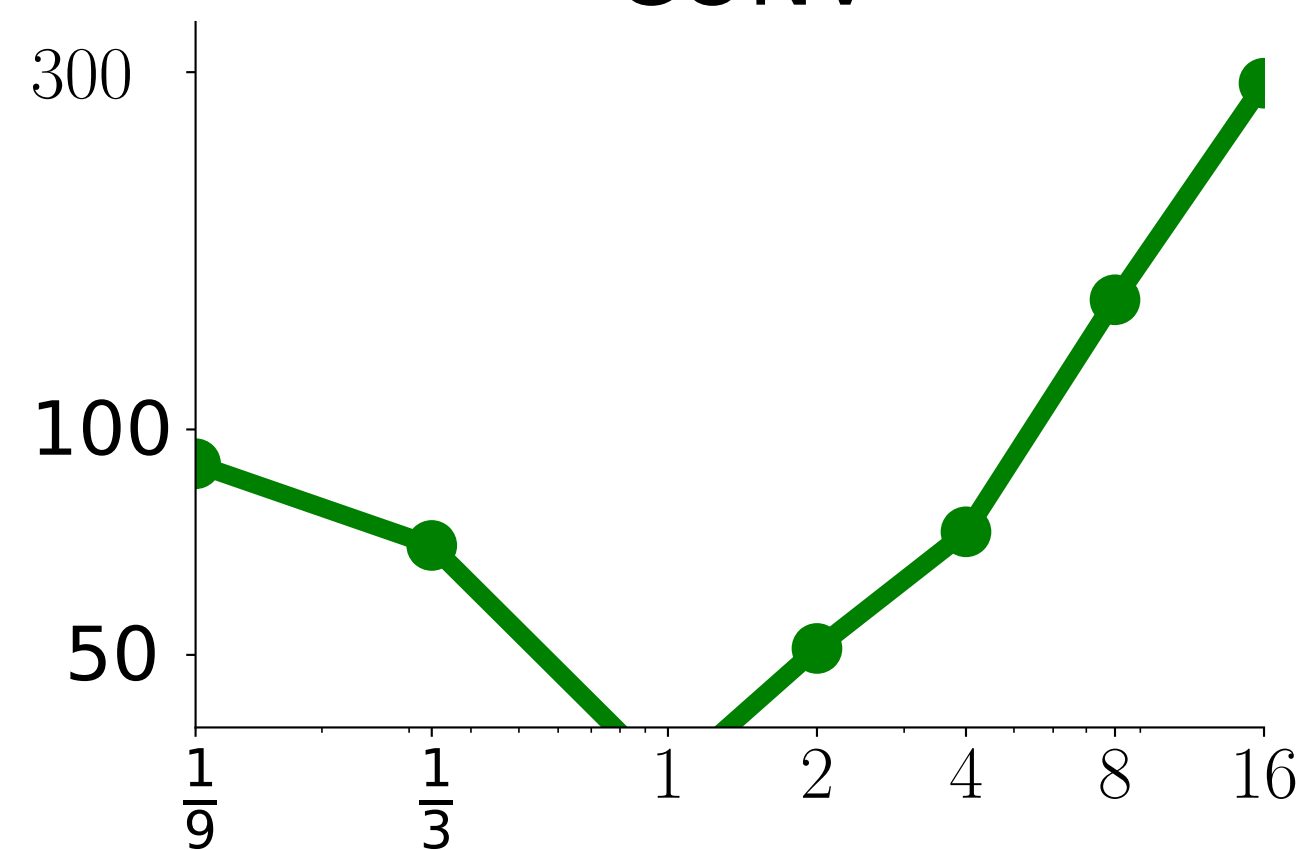


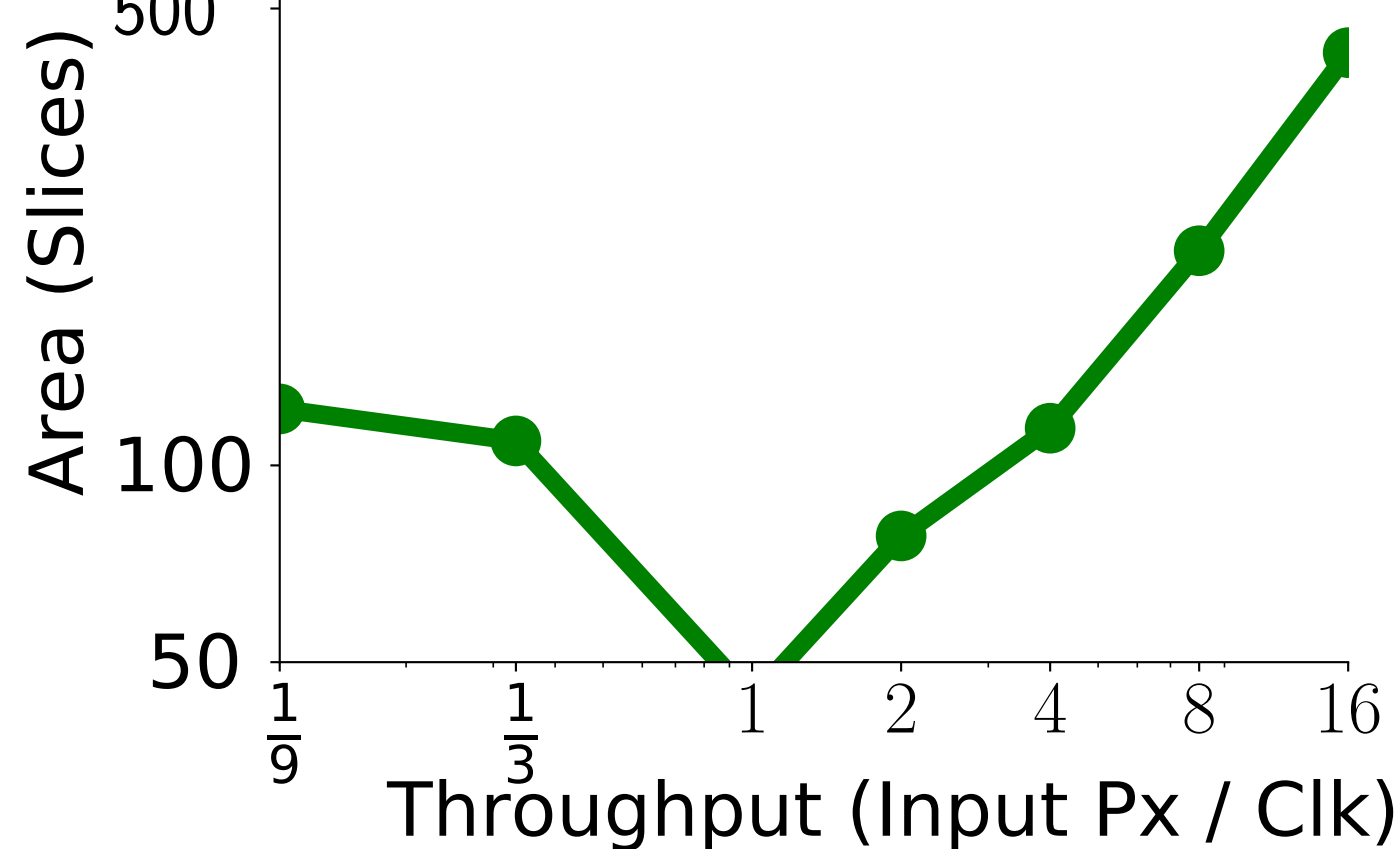
MAP



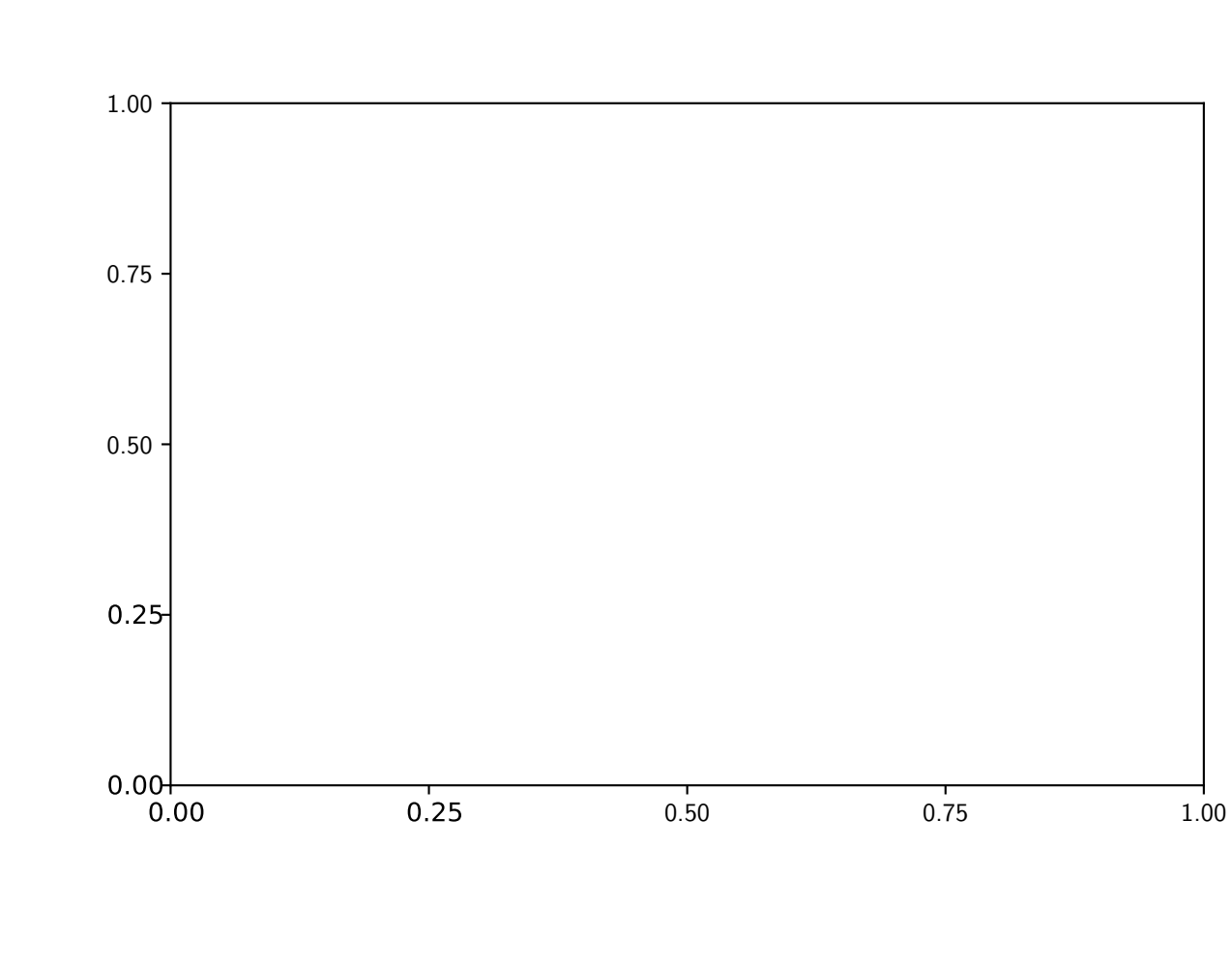
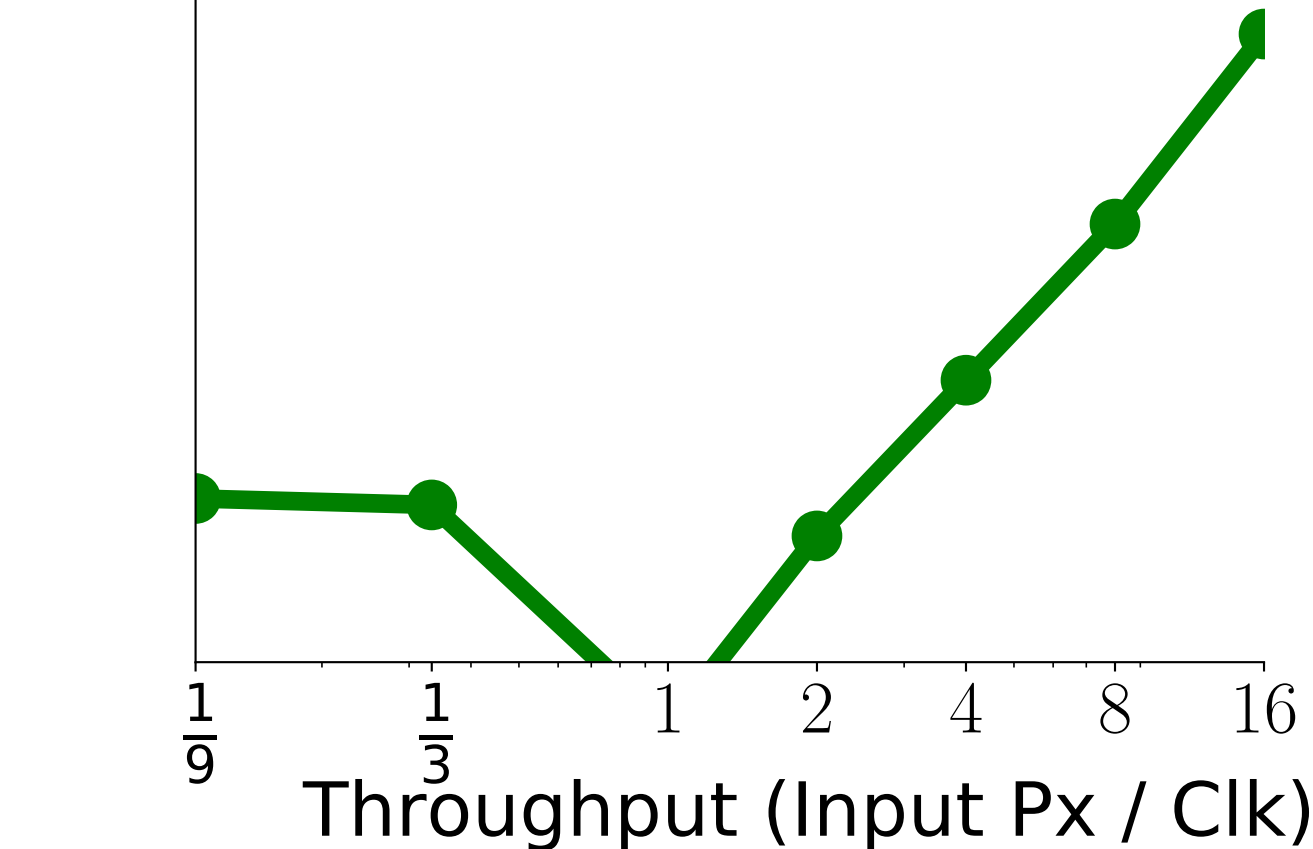
CONV



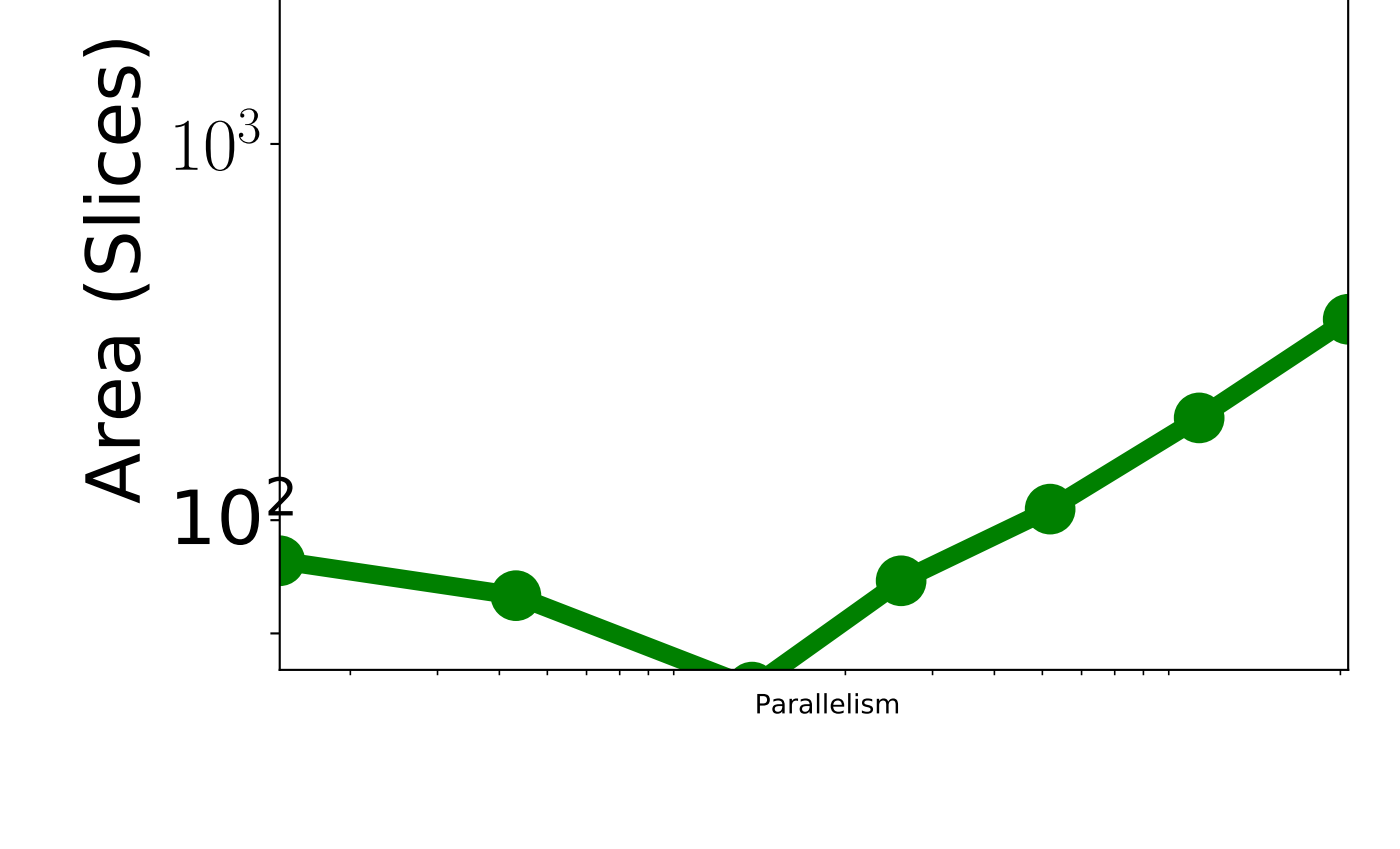
CONVB2B



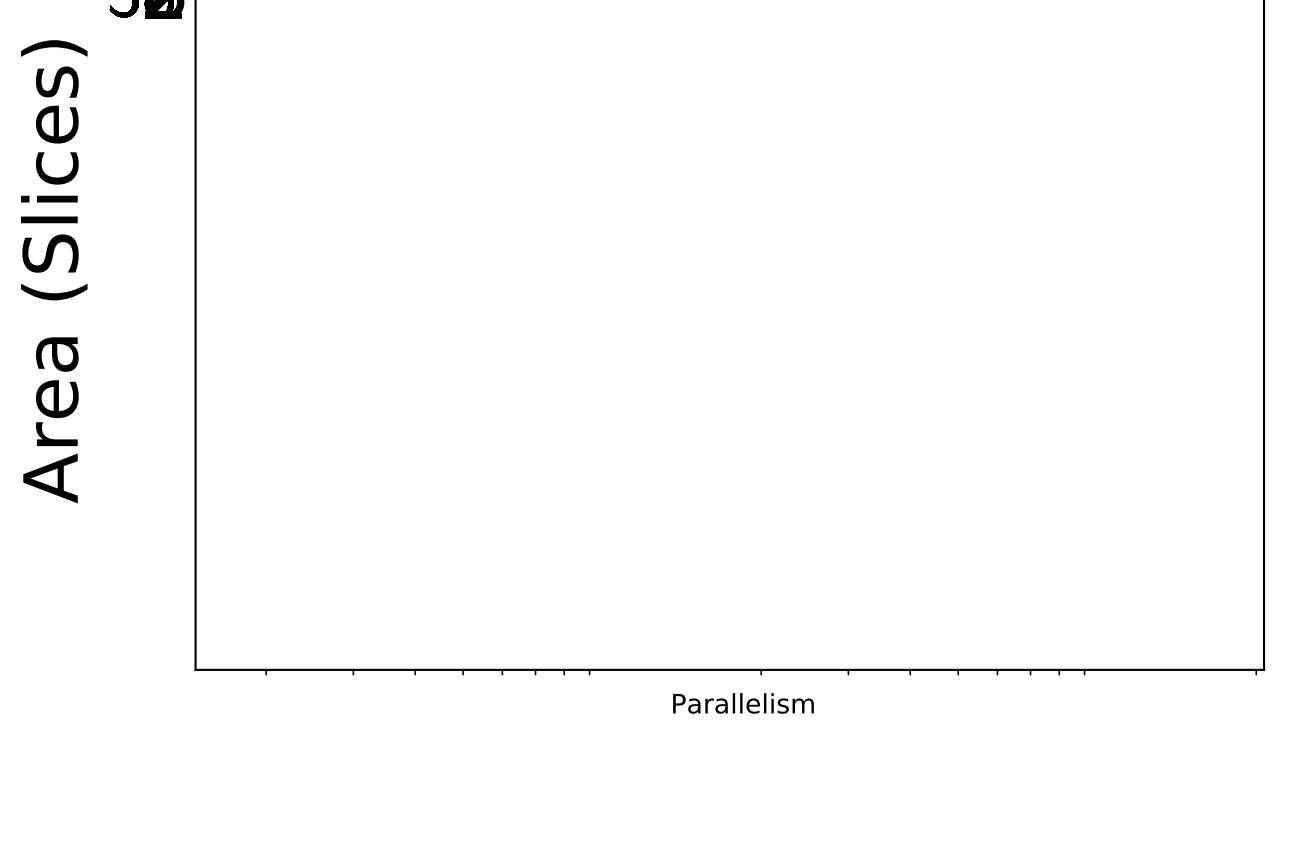
SHARPEN



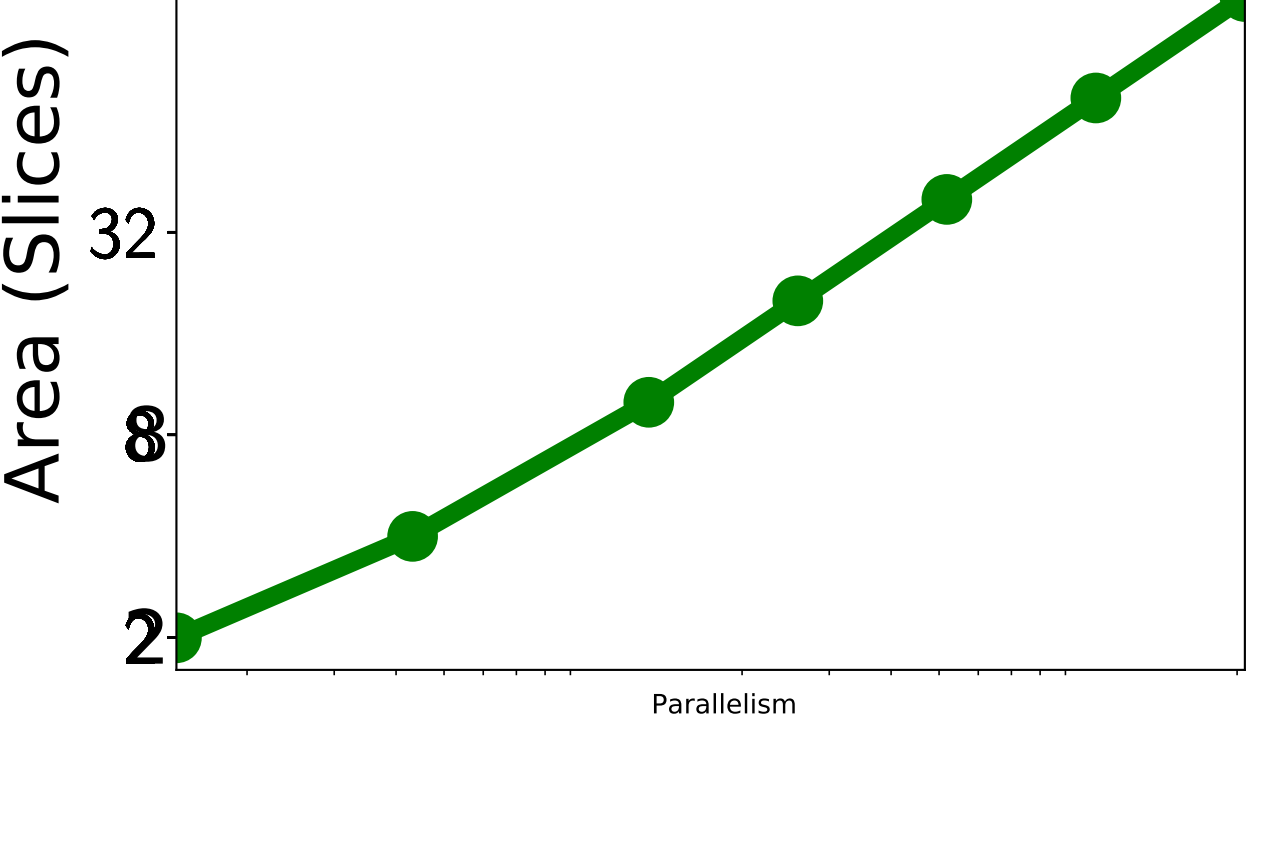
conv2d real Slices



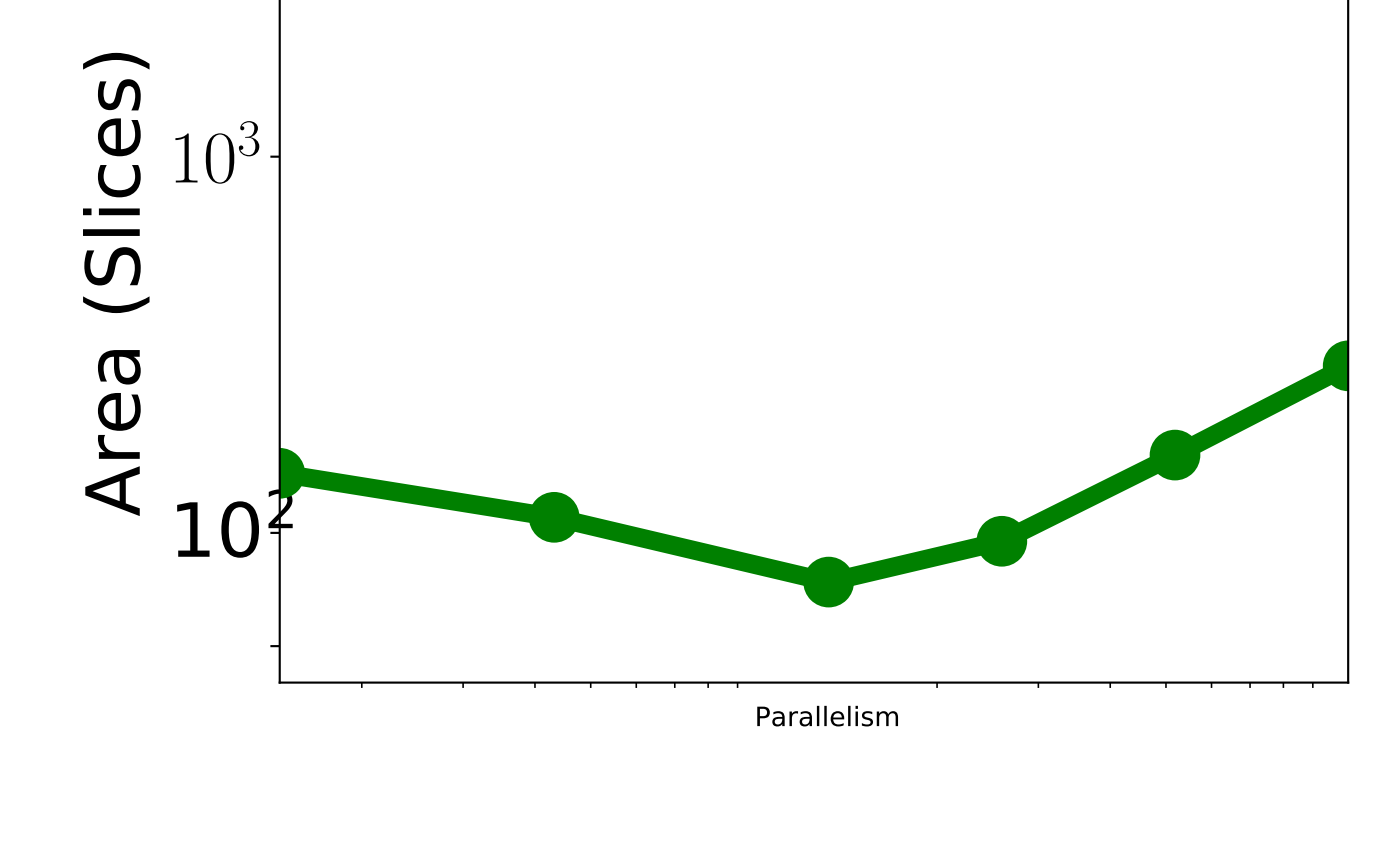
conv2d real BRAMs



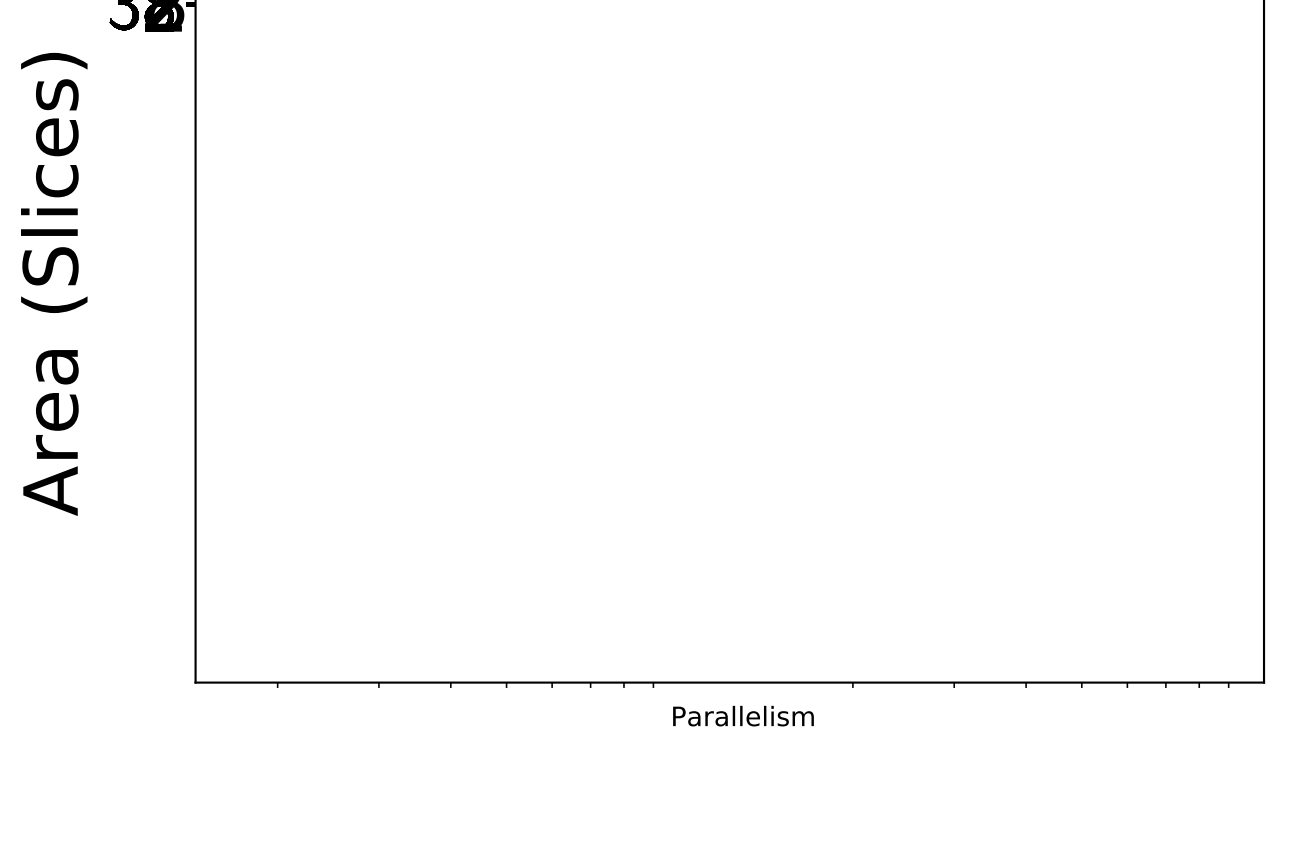
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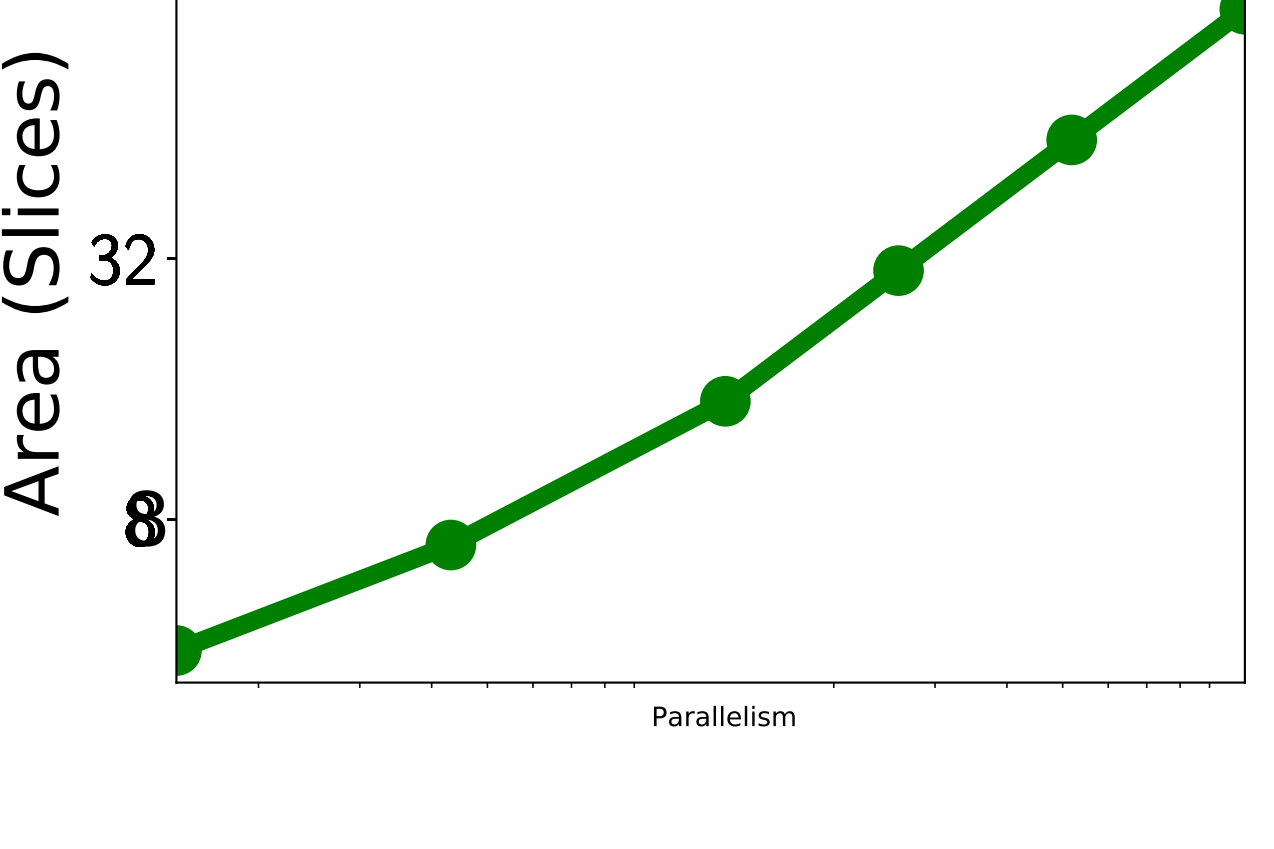
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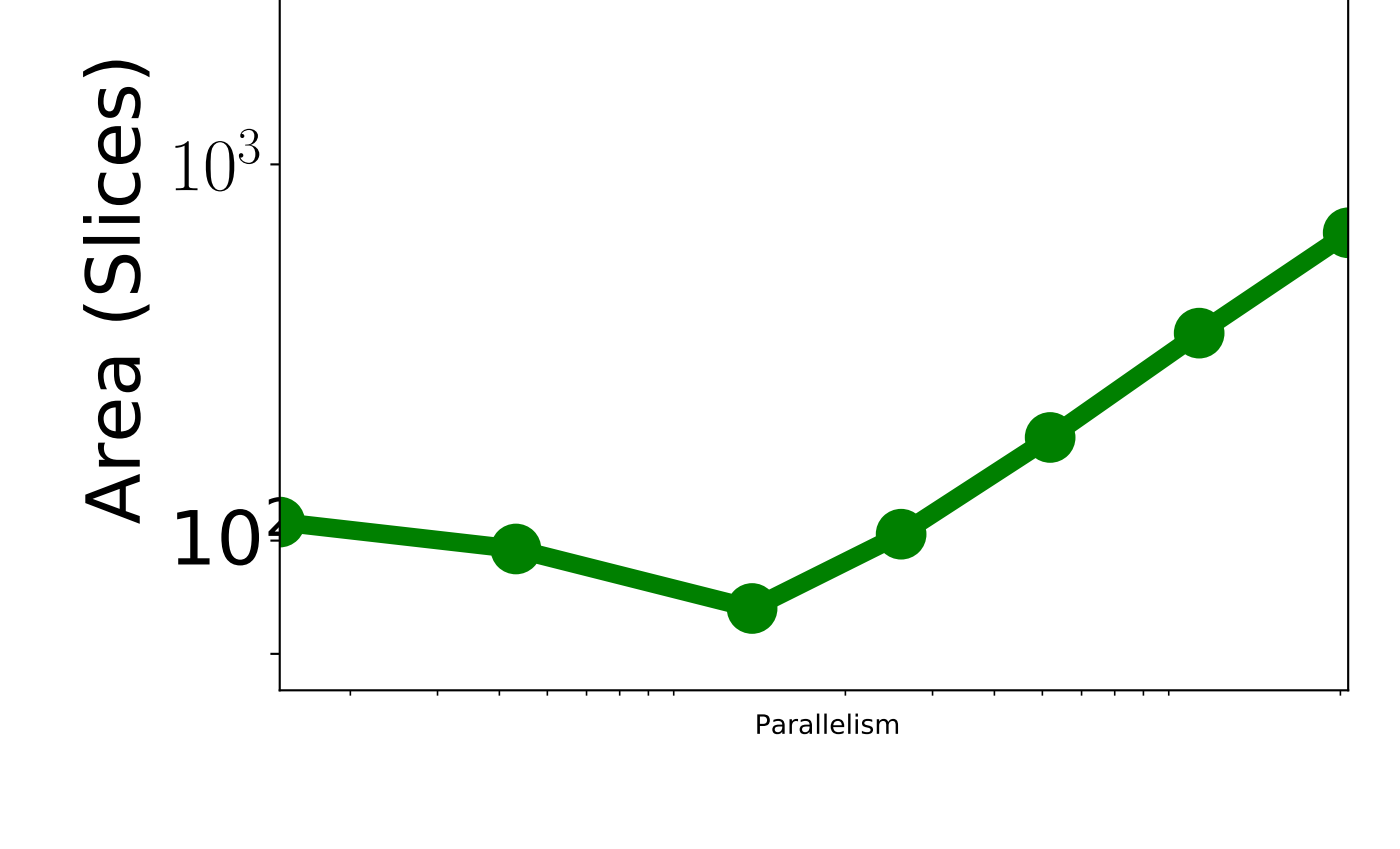
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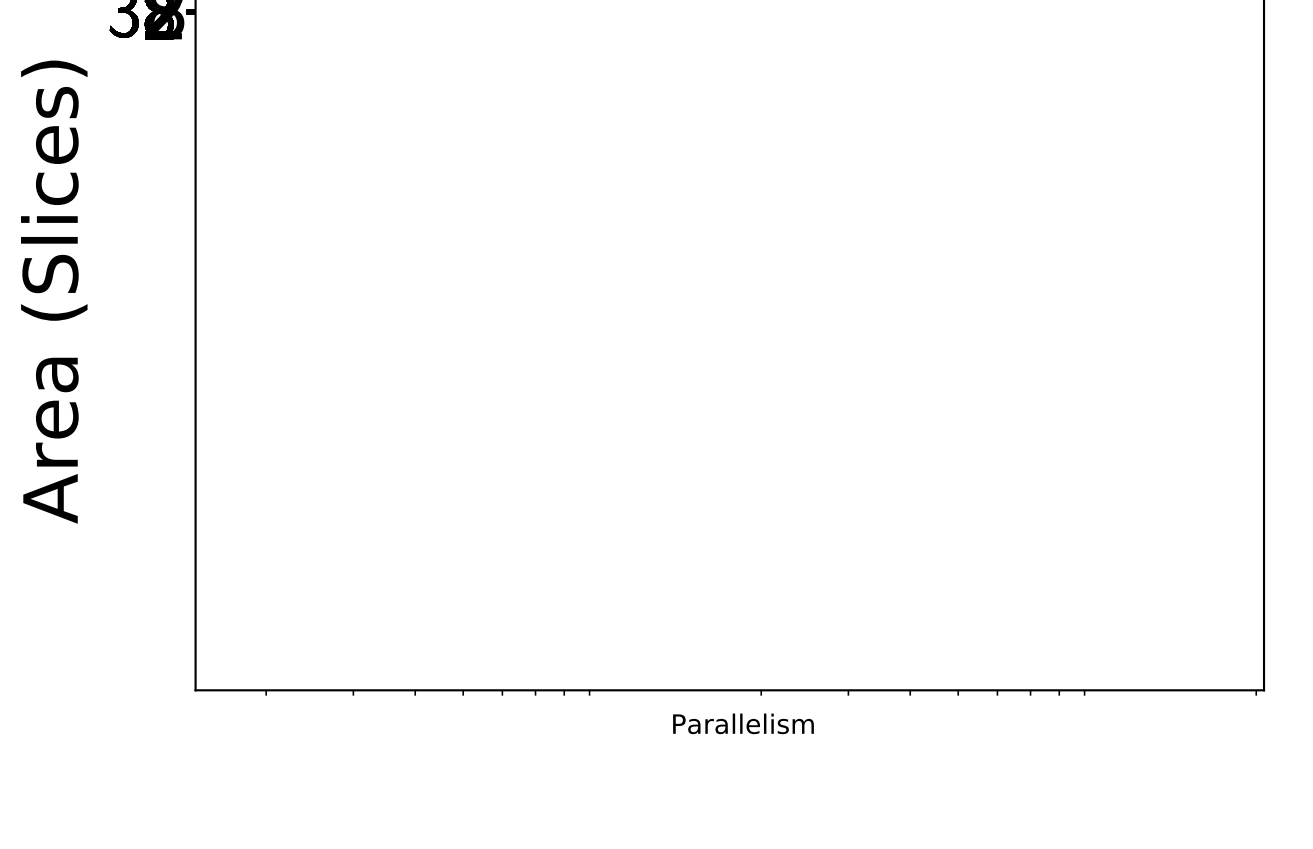
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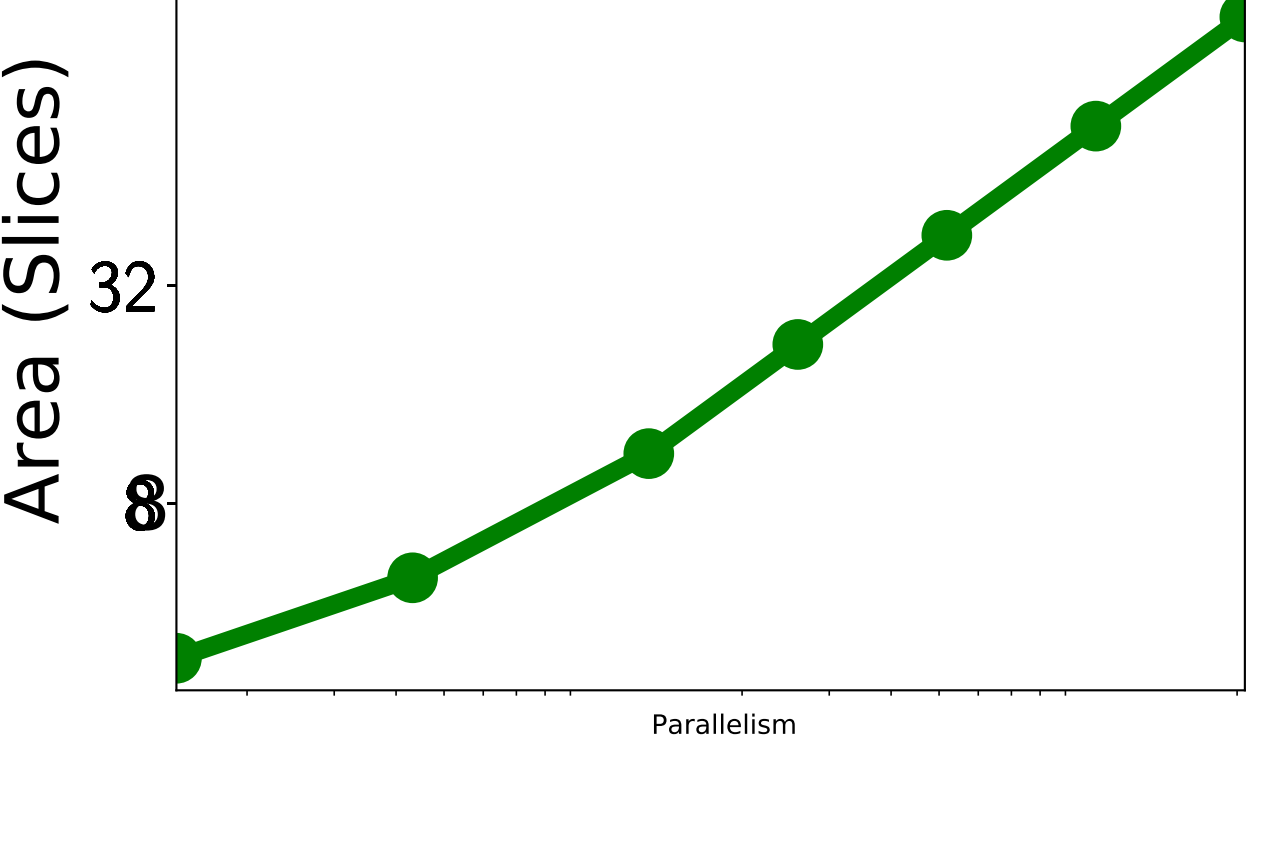
sharpen real Slices



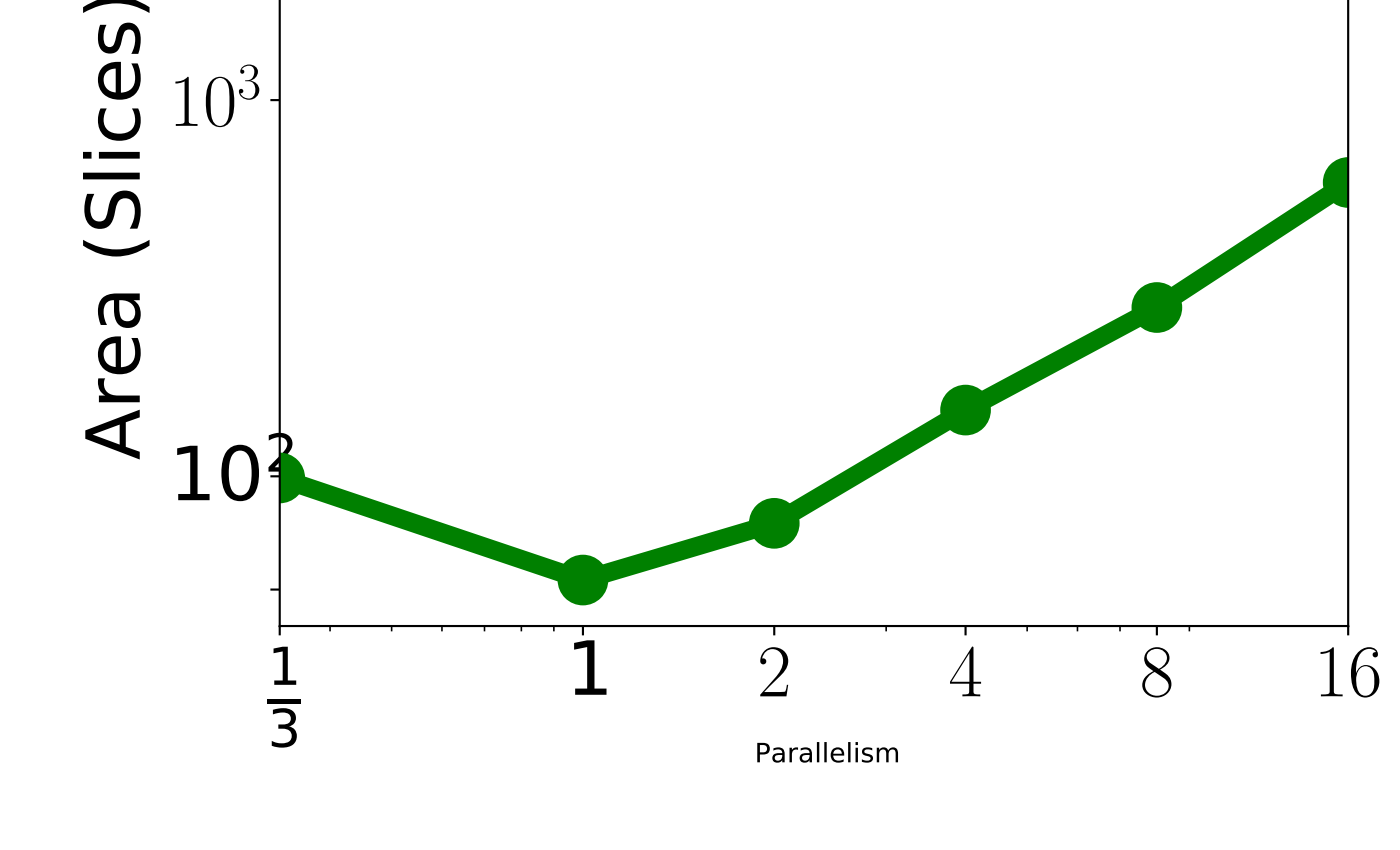
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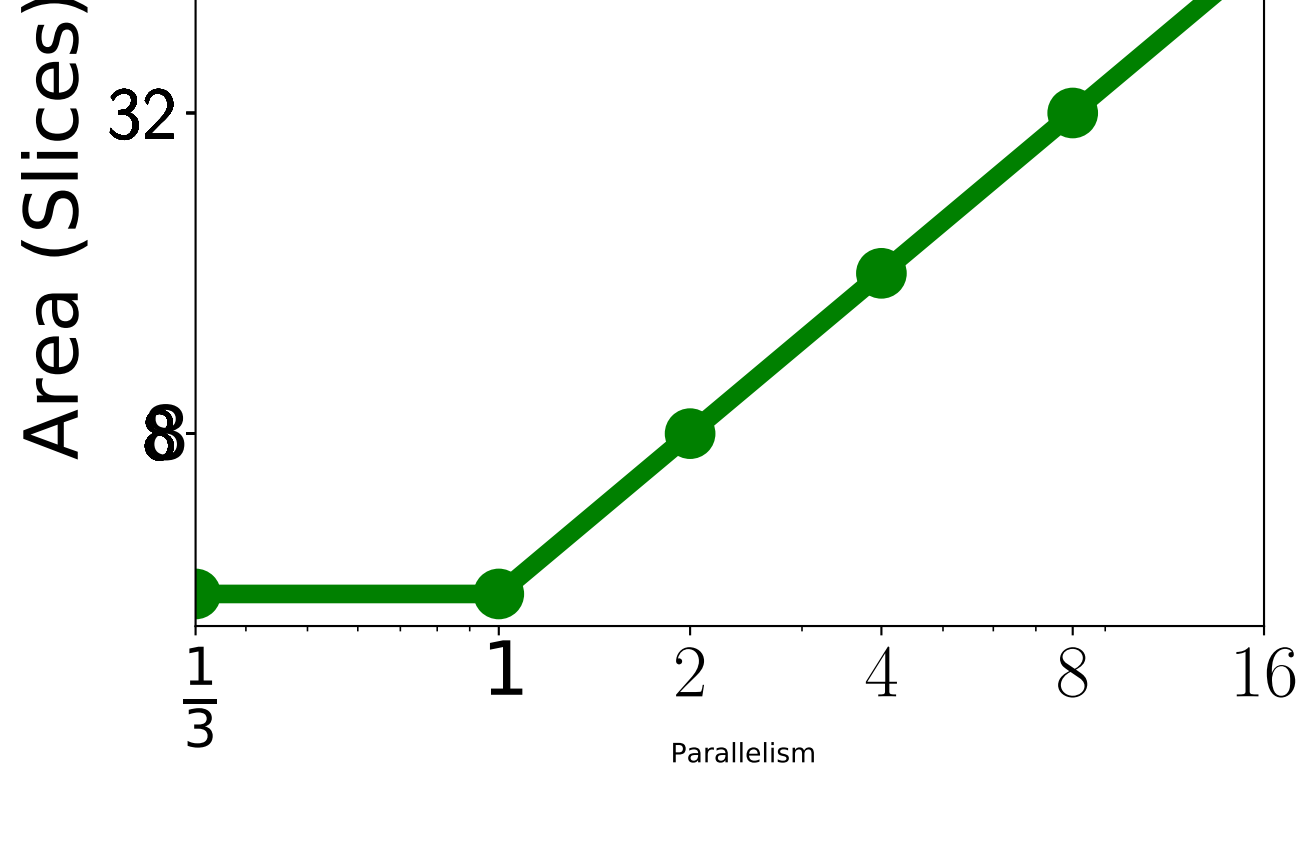
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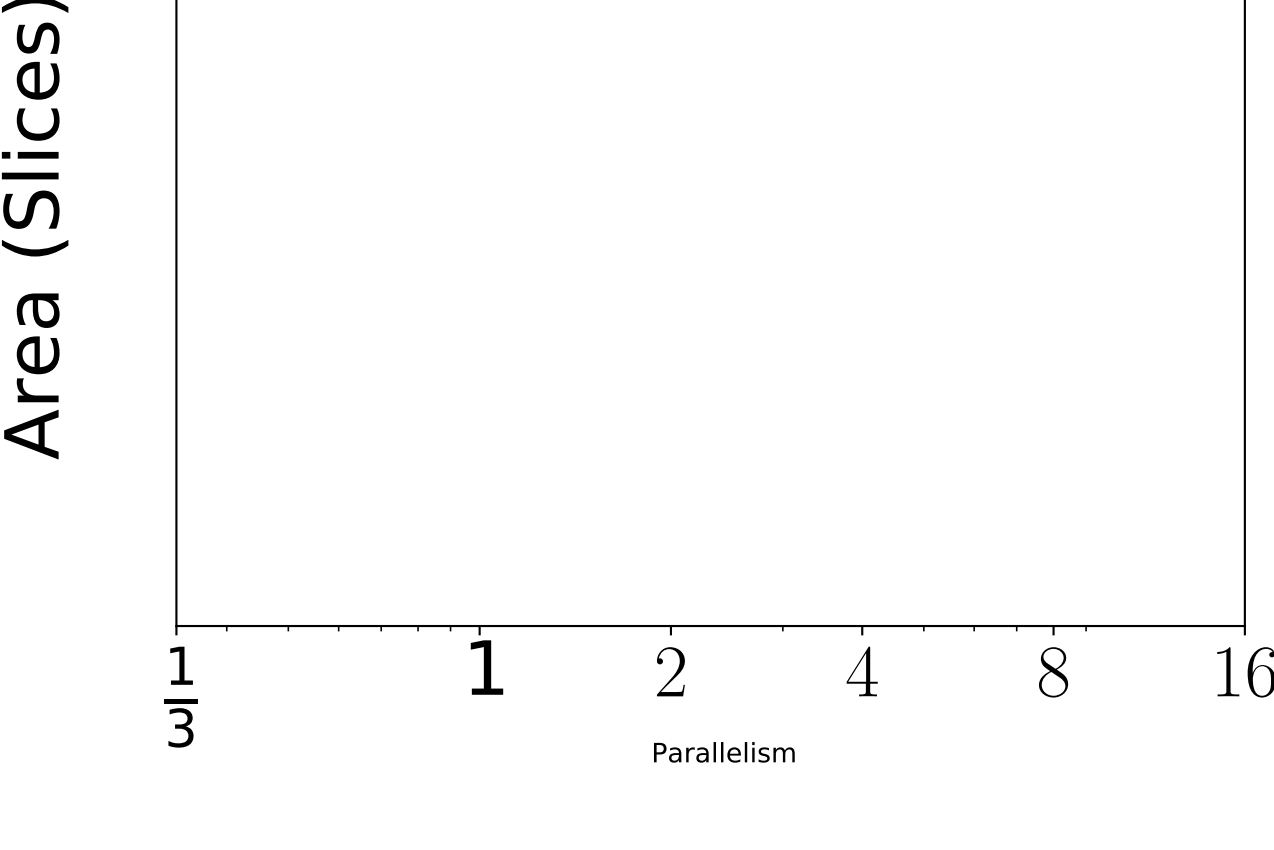
big conv2d Slices



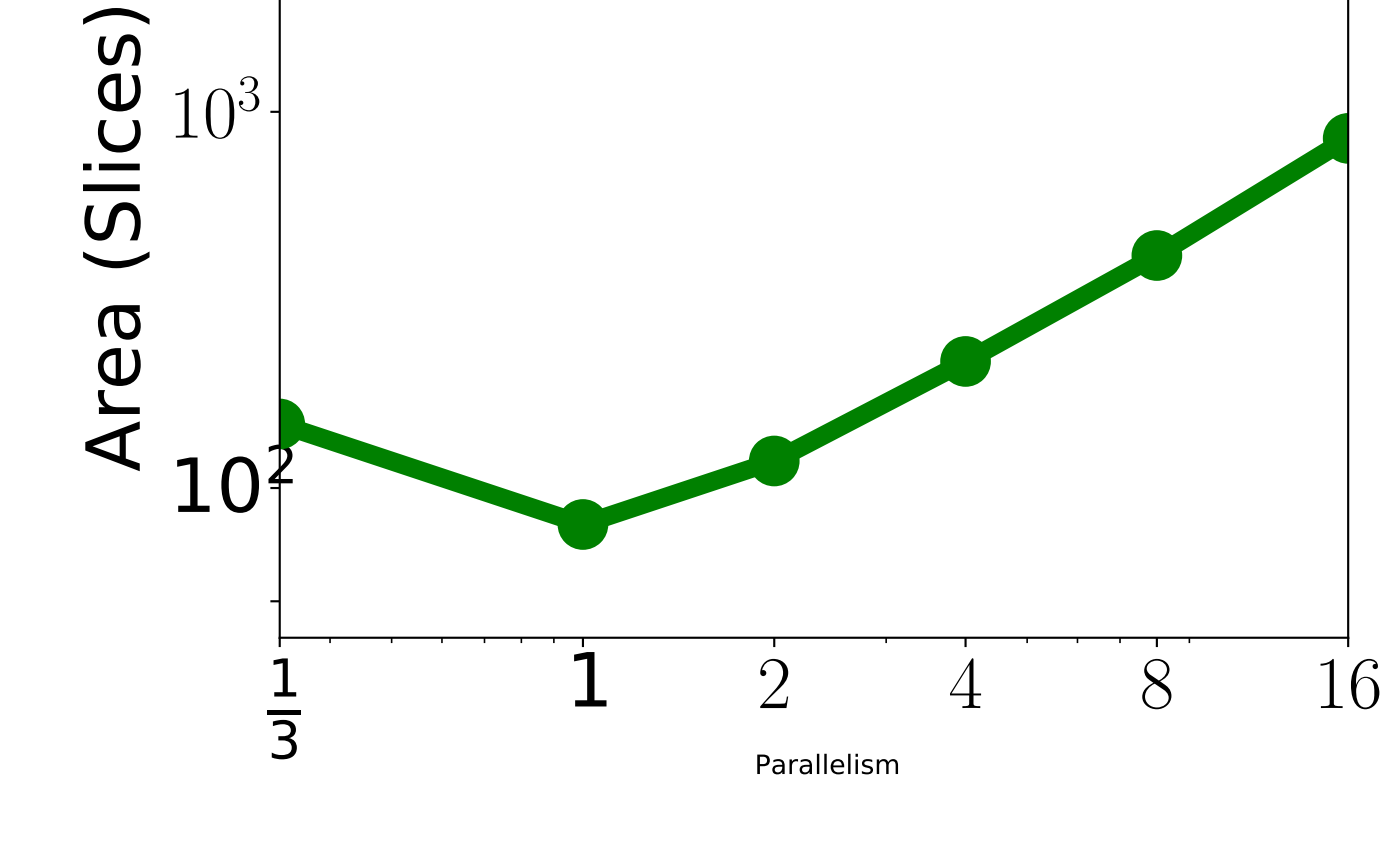
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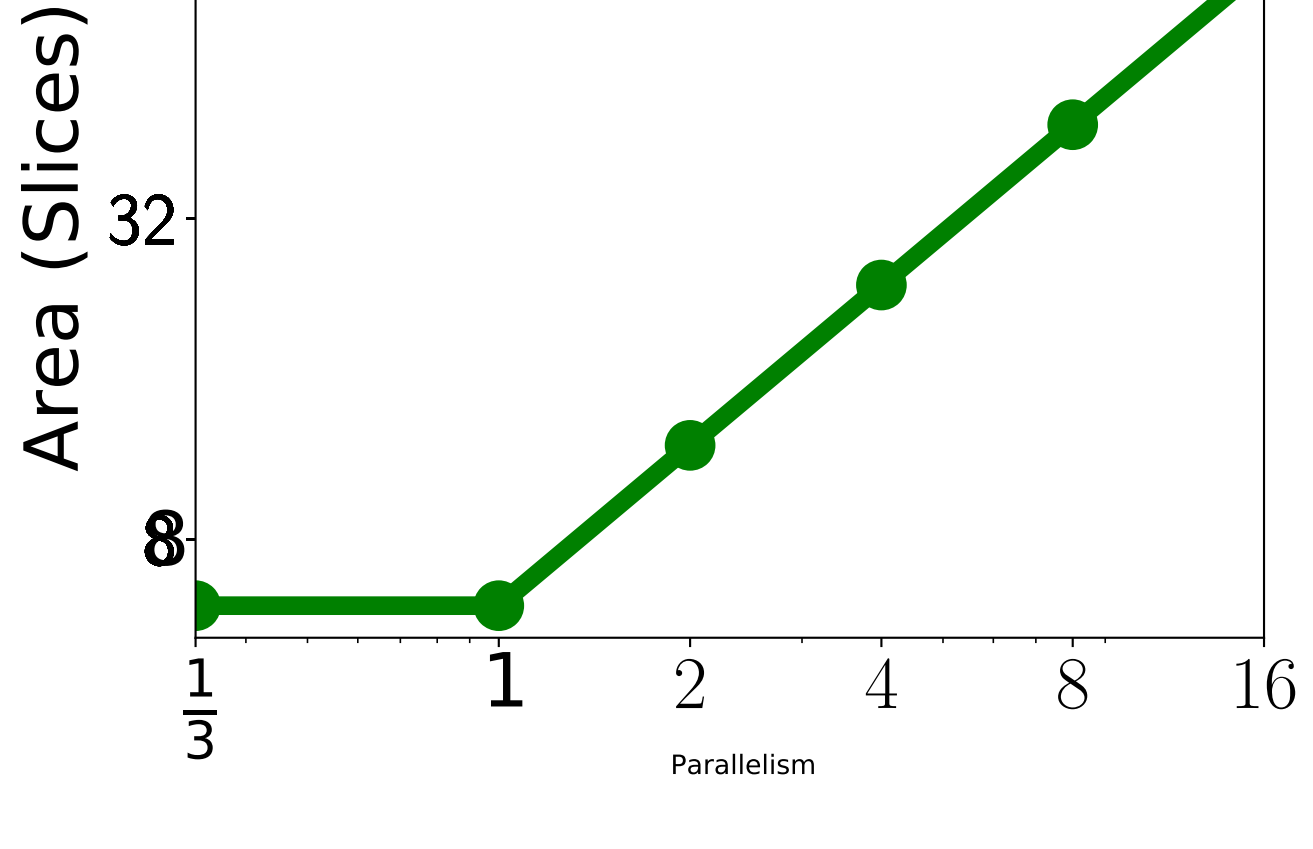
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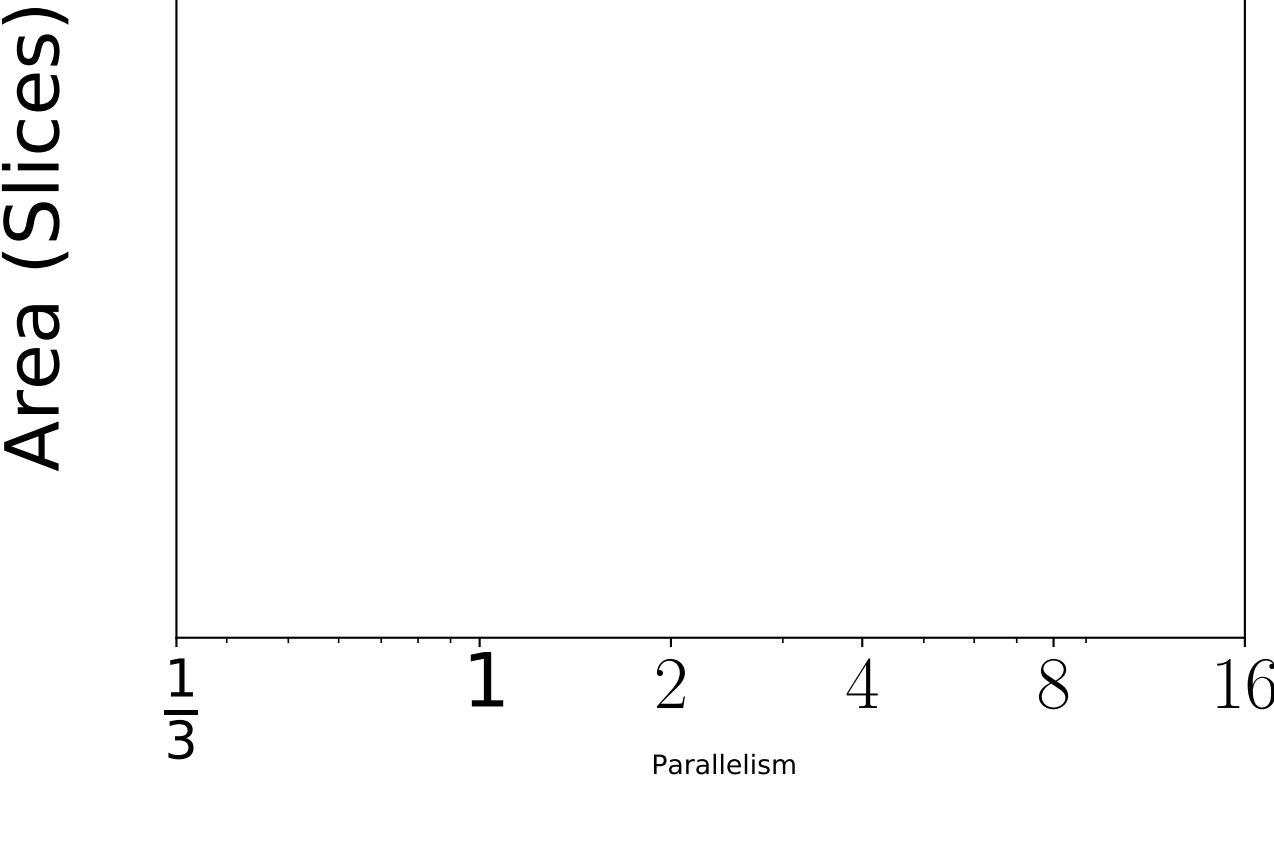
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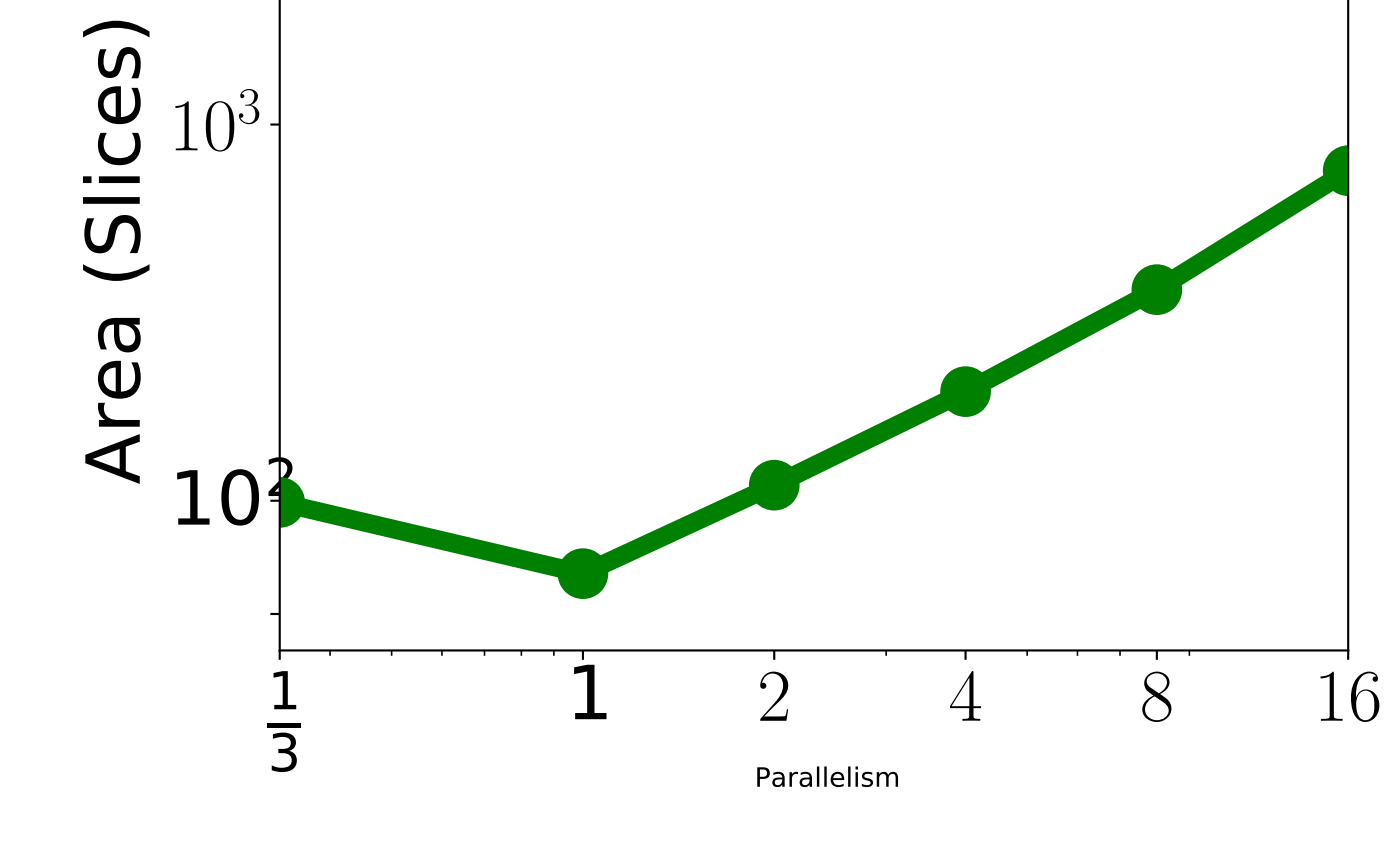
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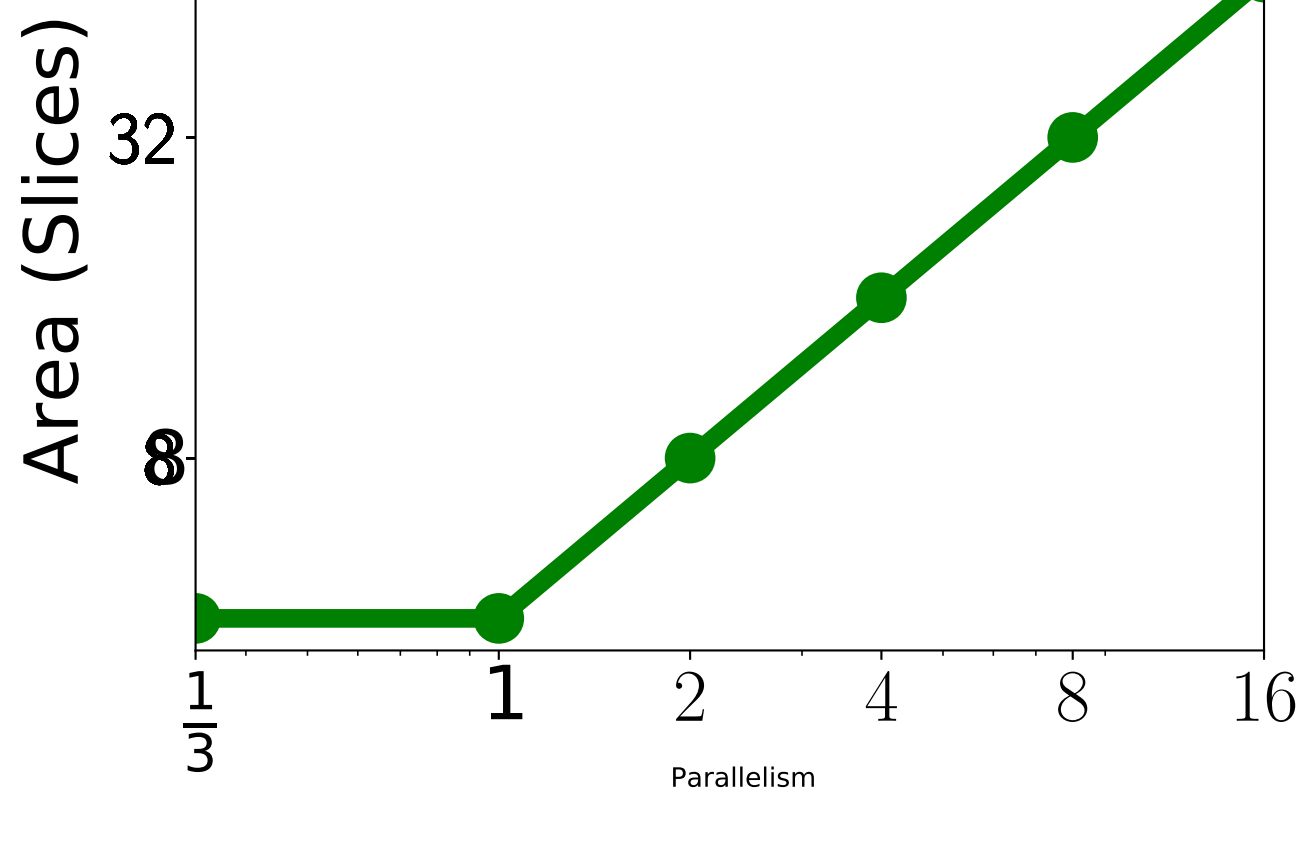
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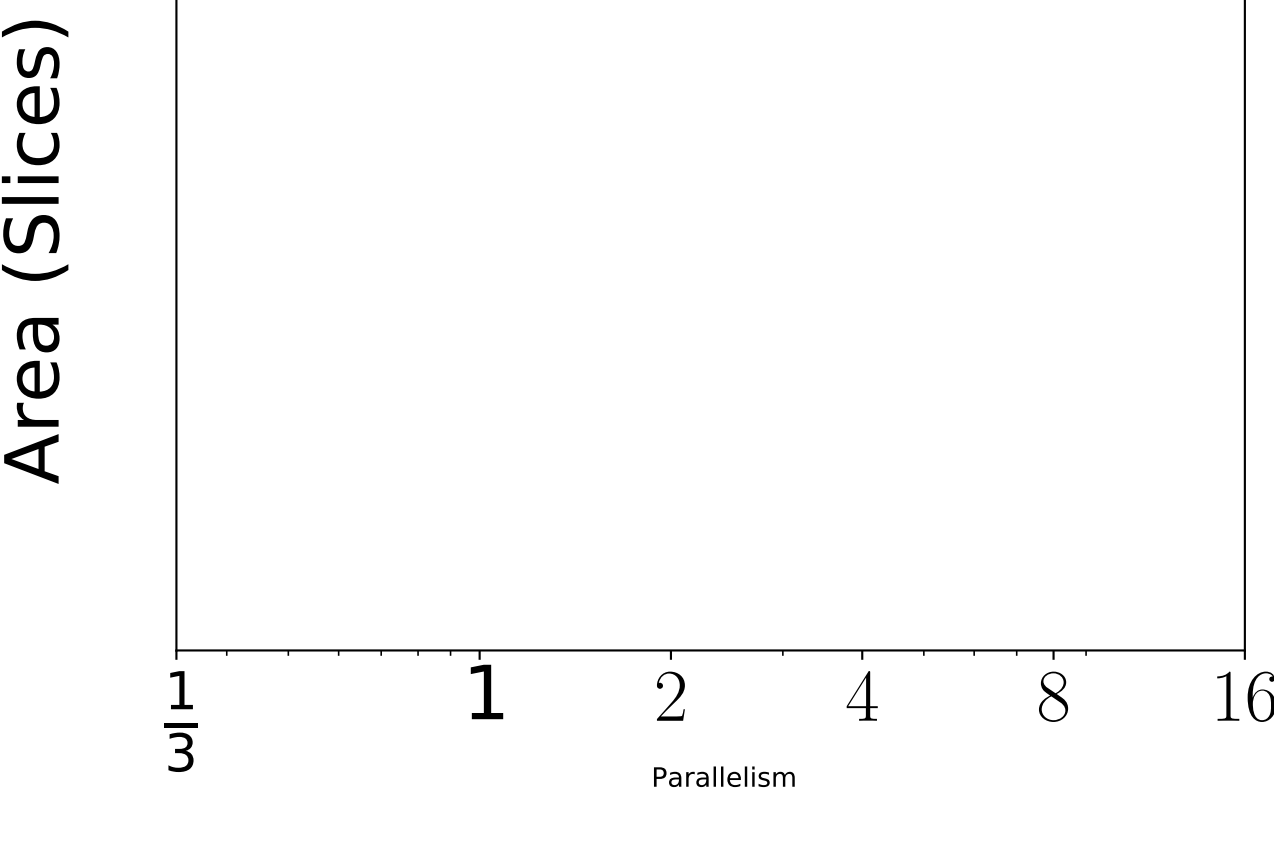
big sharpen Slices



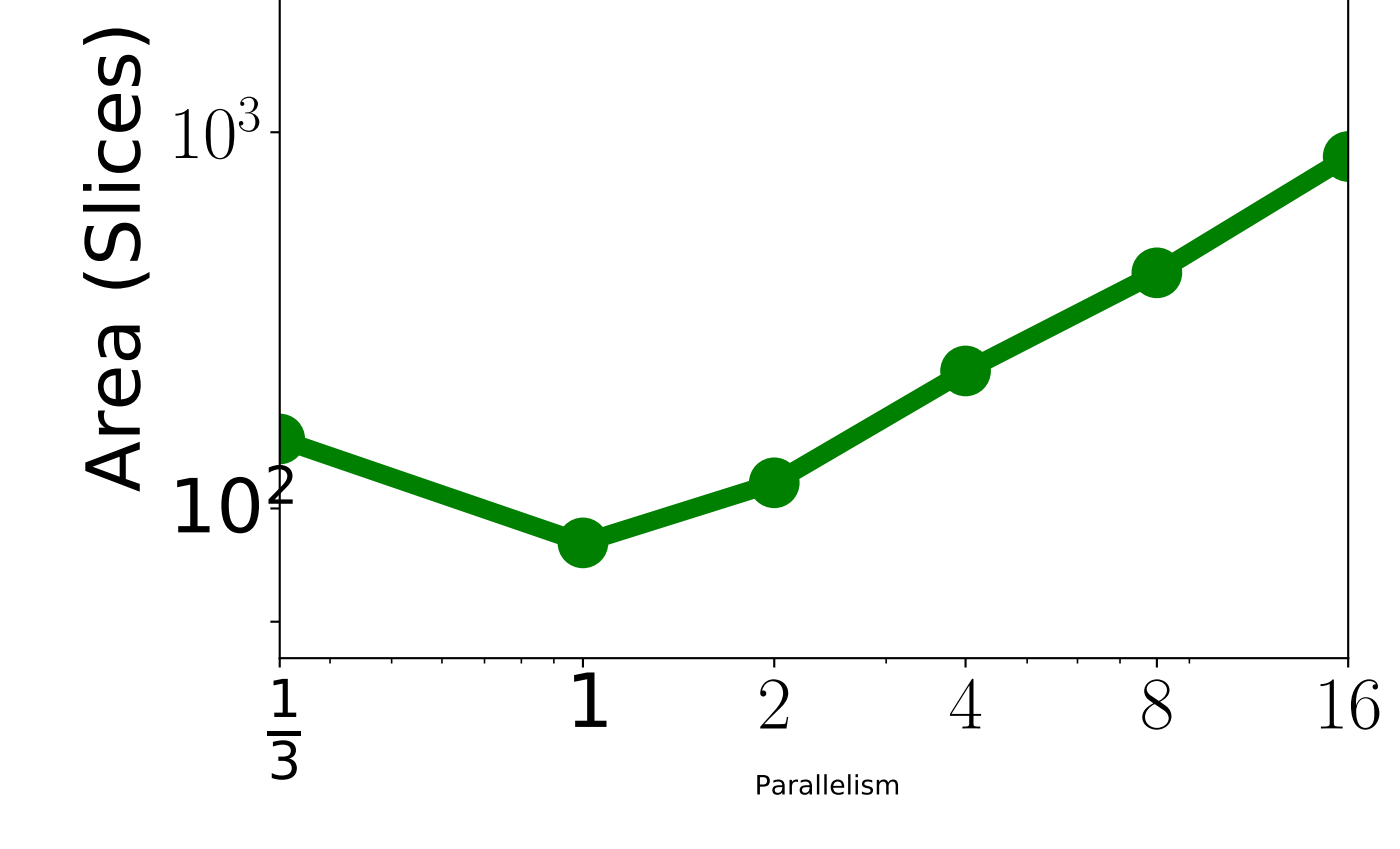
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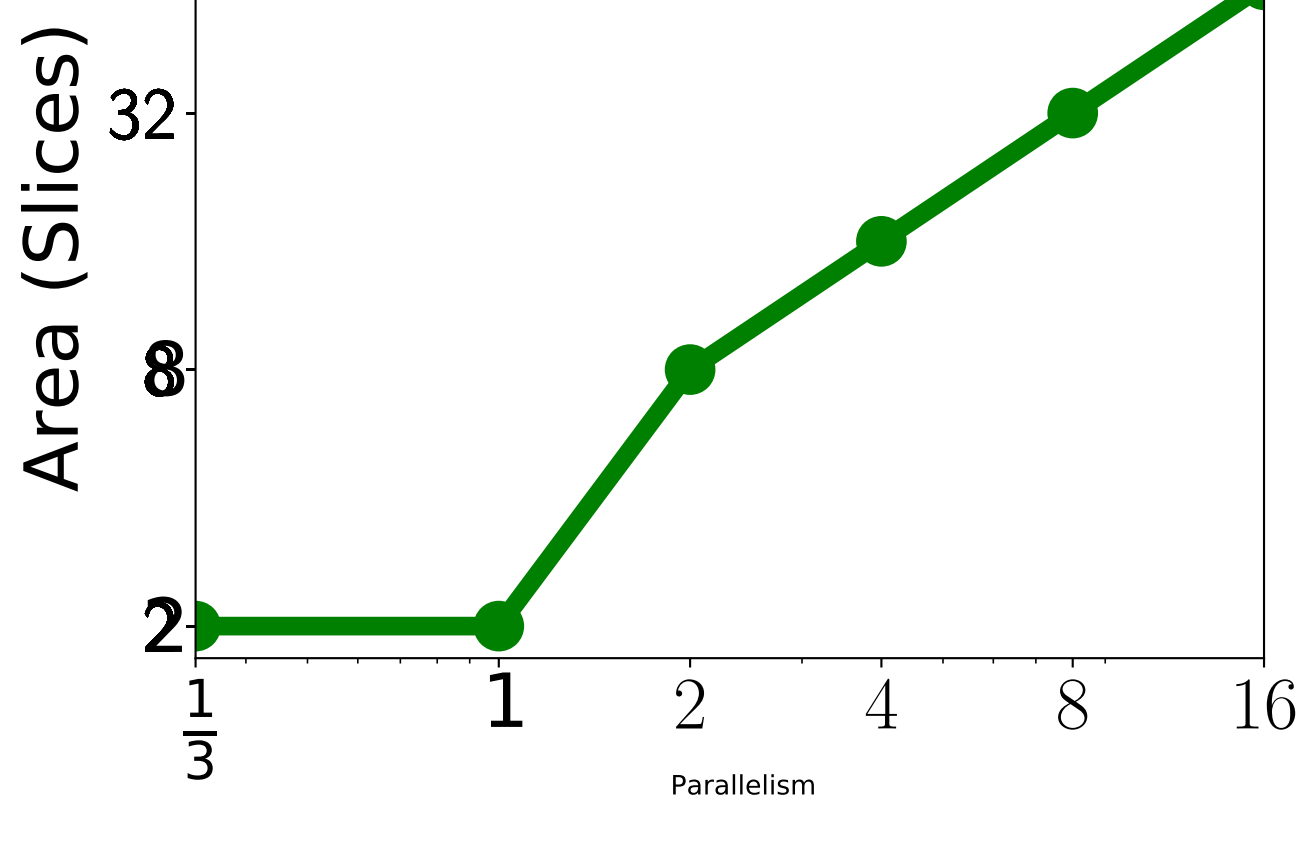
big sharpen DSPs



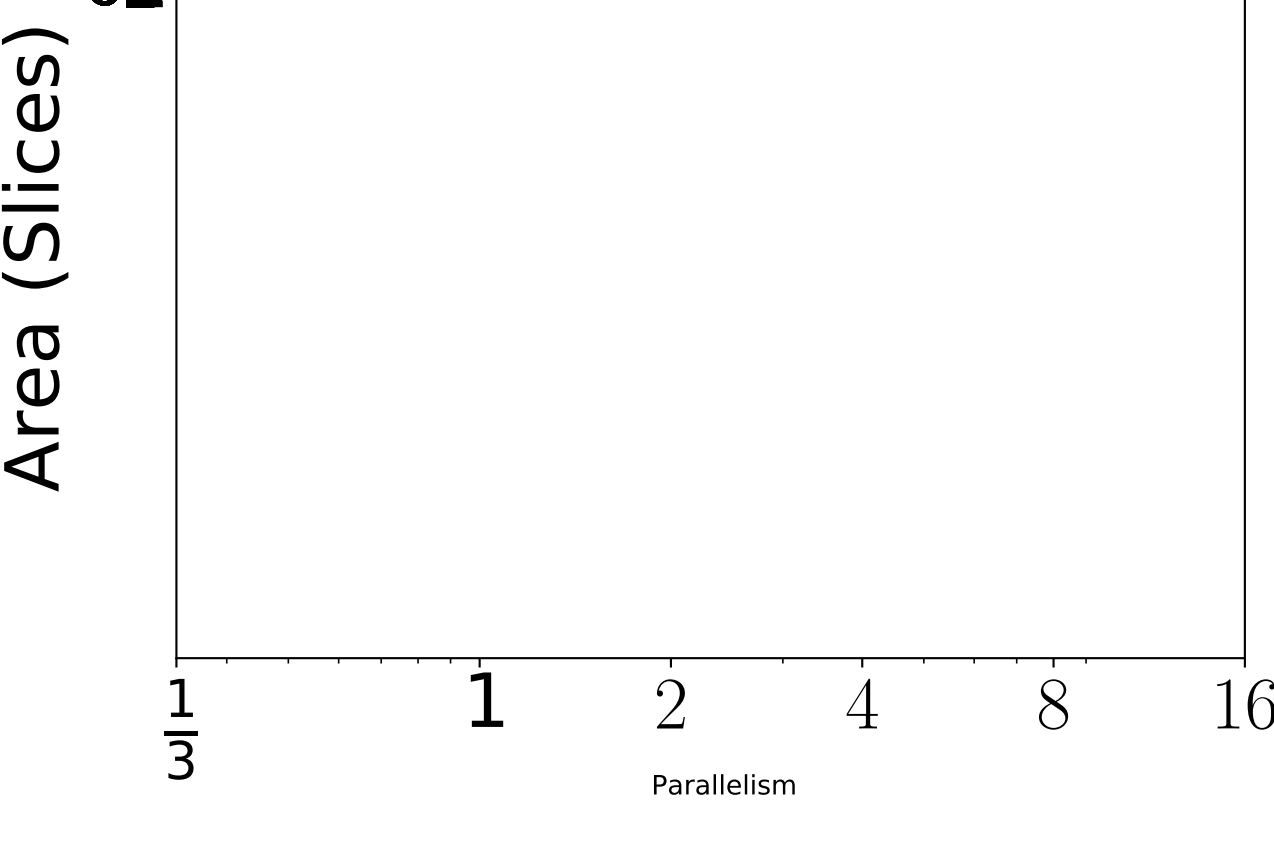
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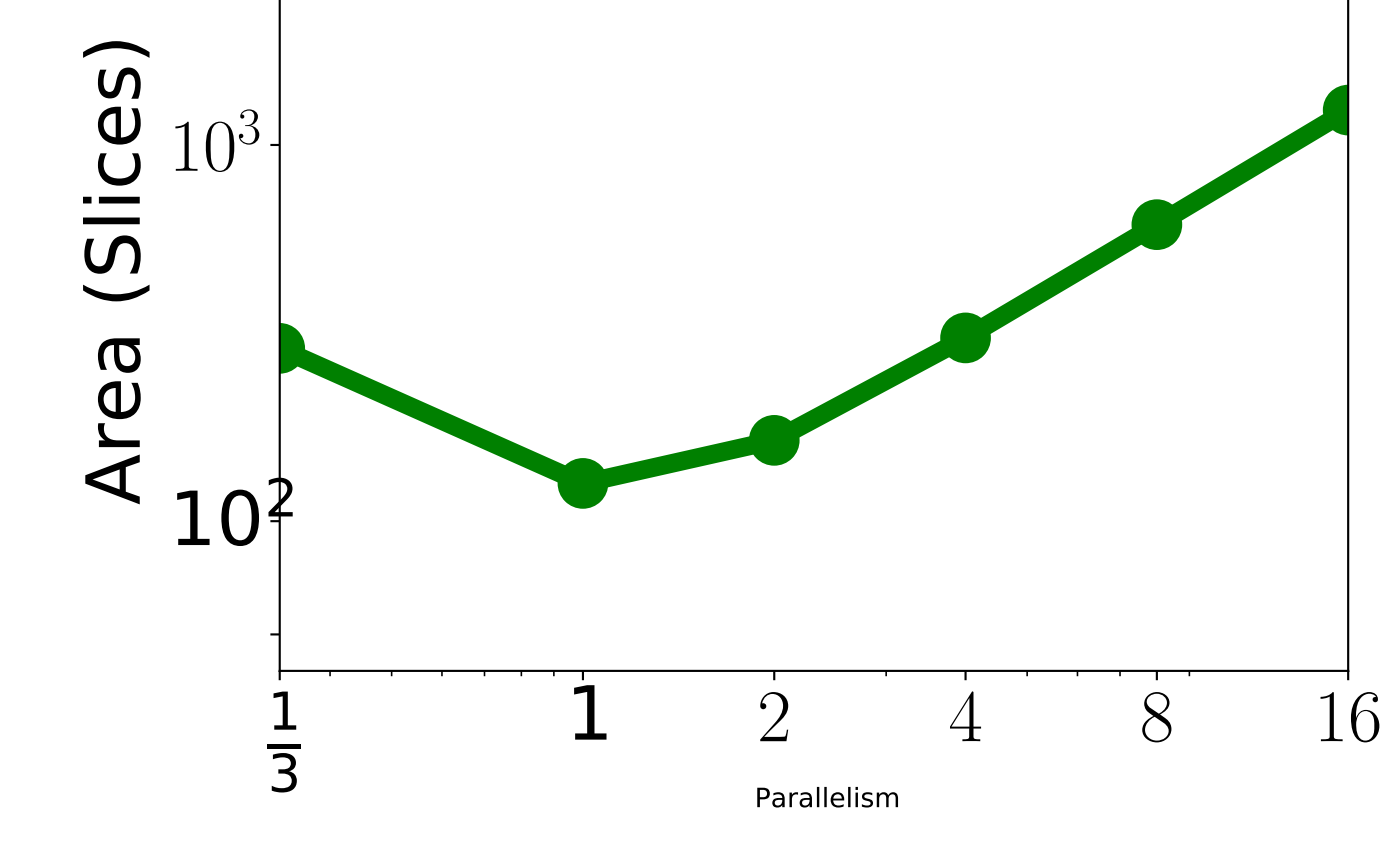
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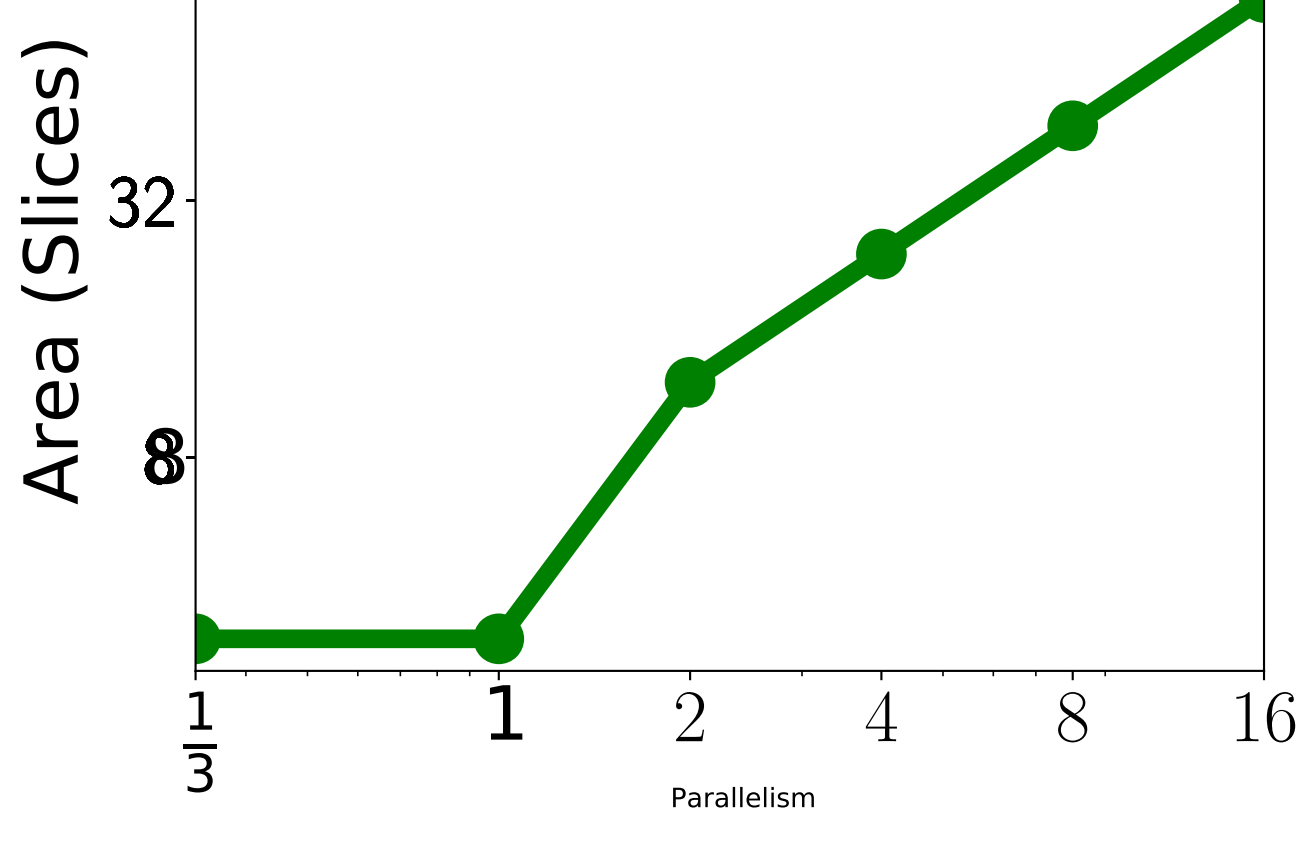
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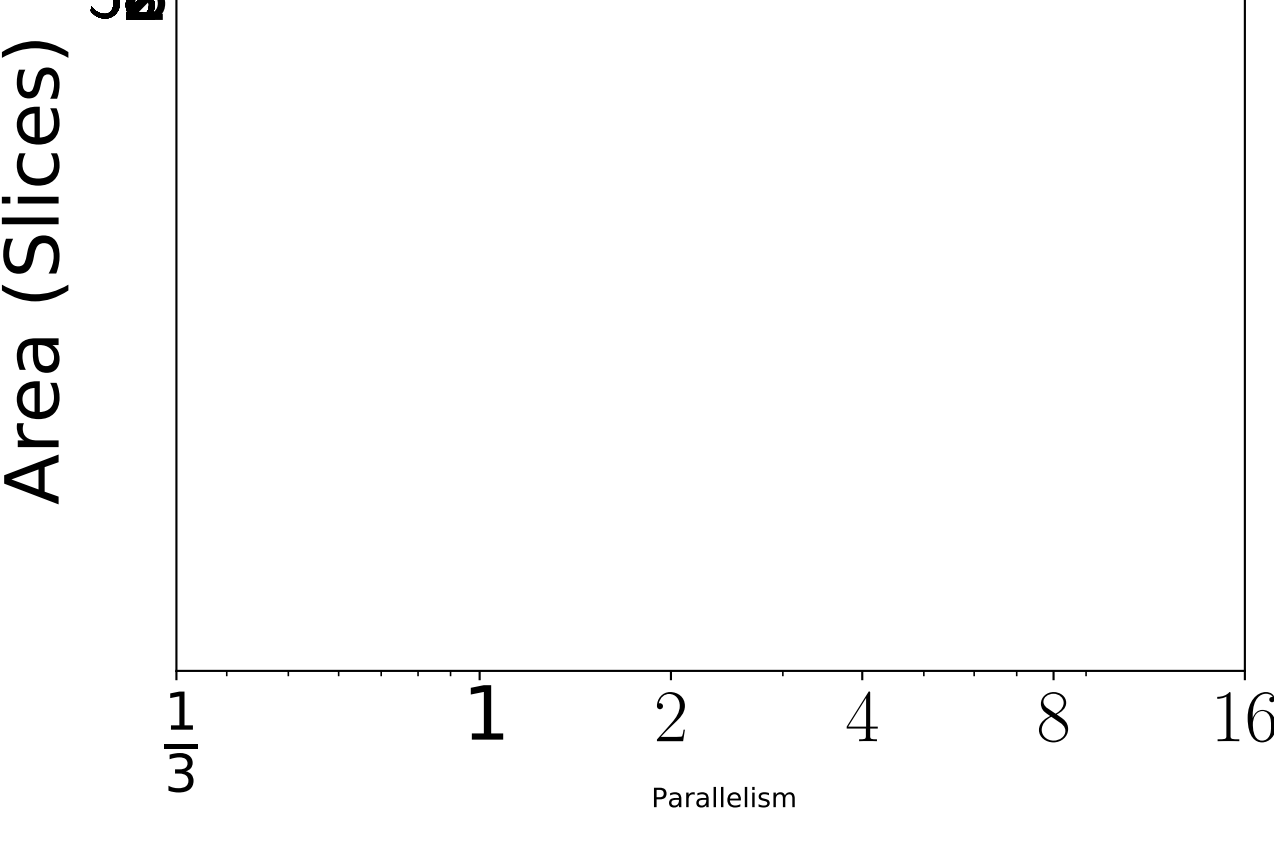
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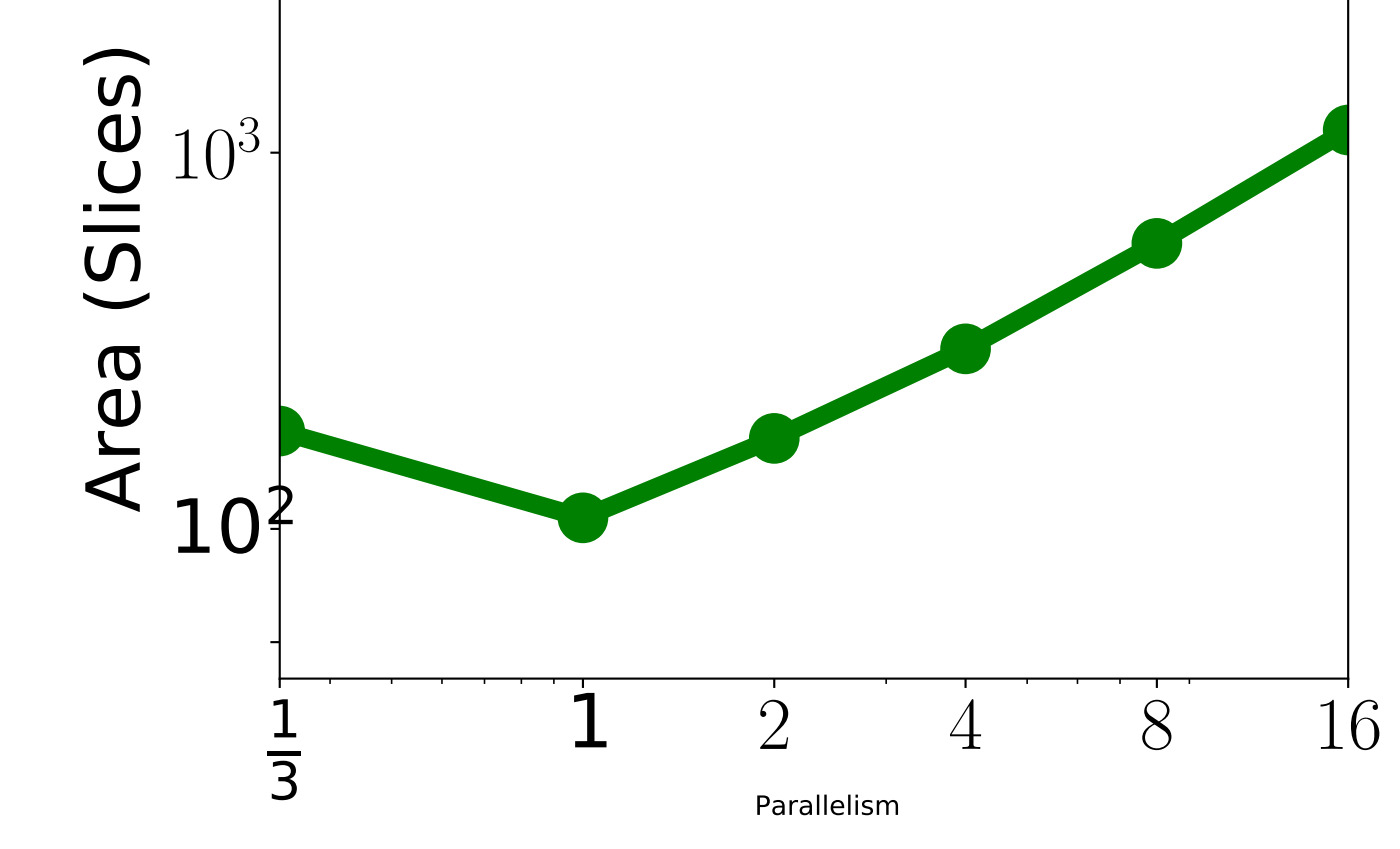
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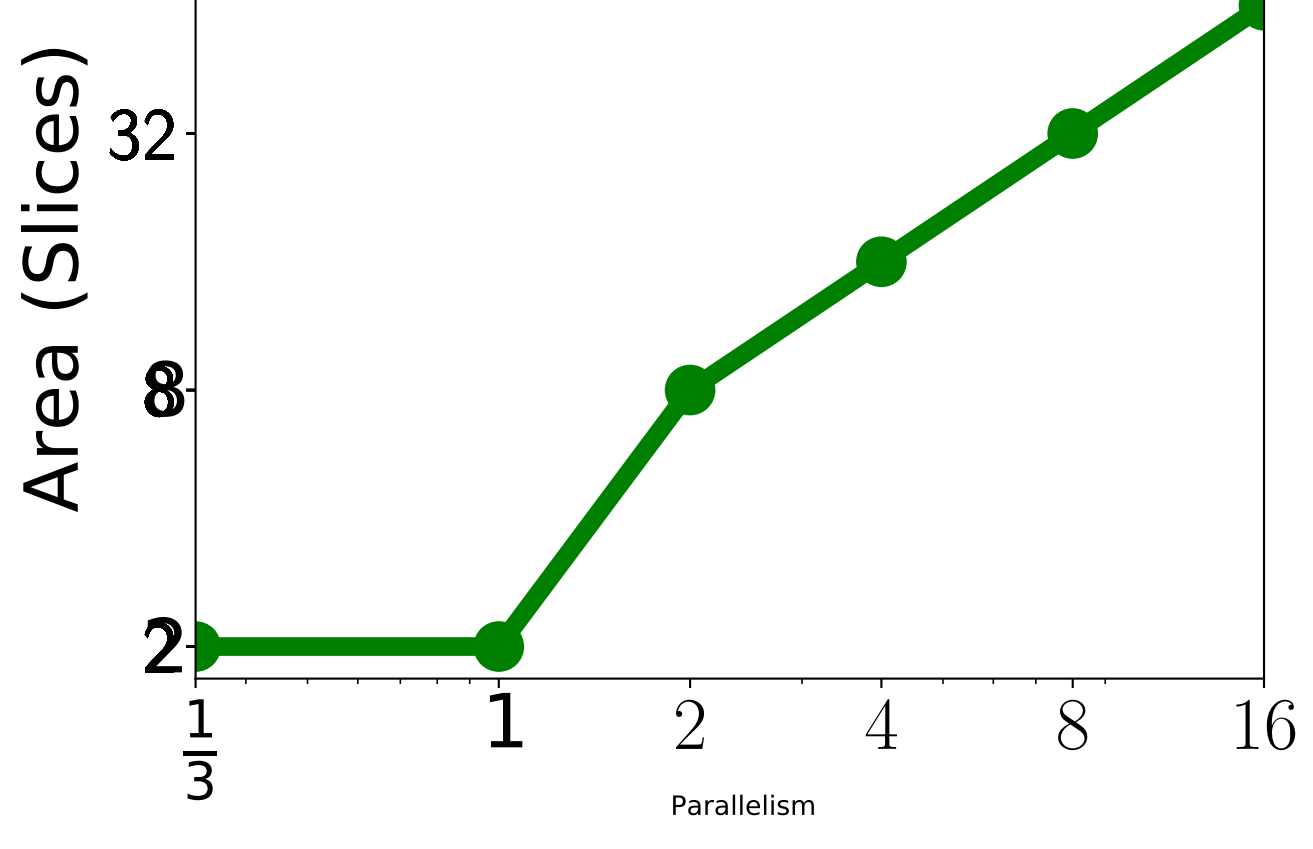
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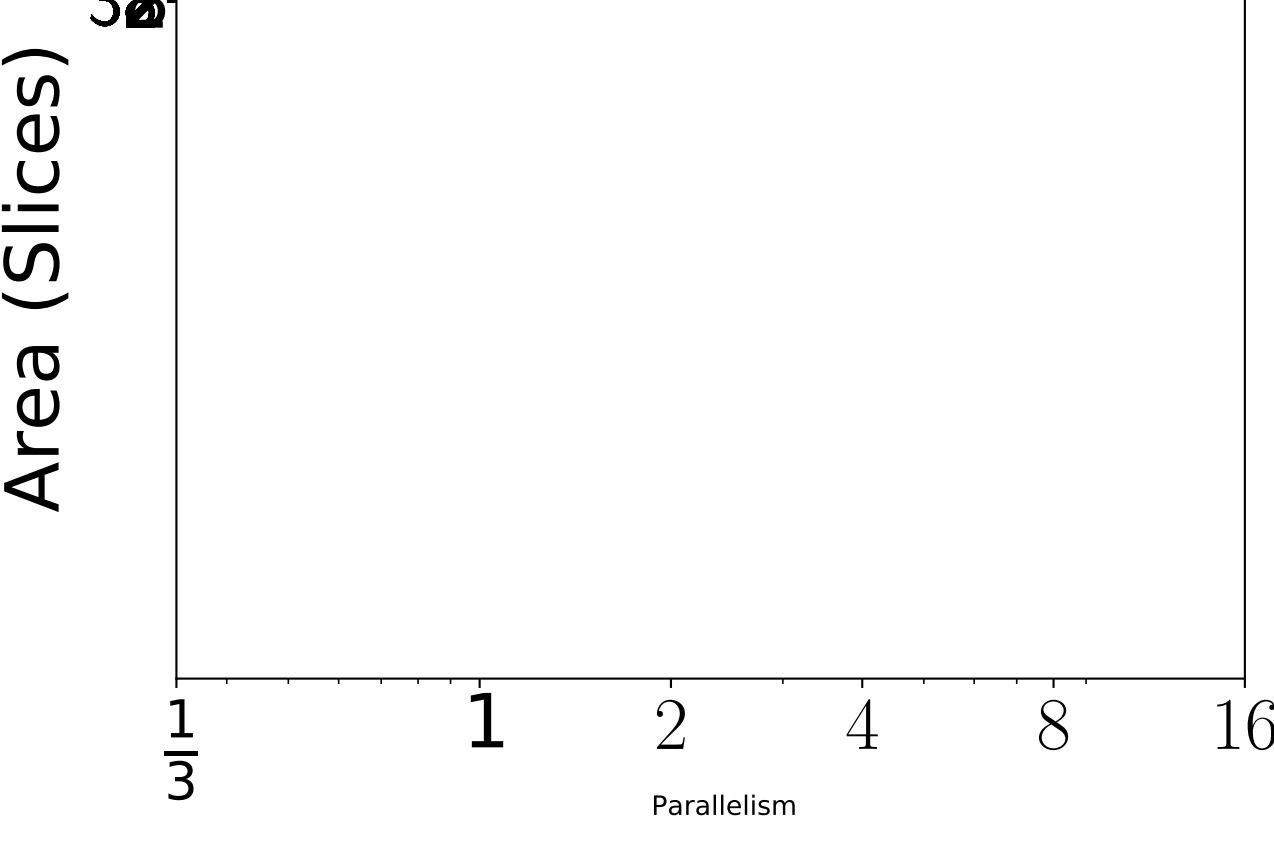
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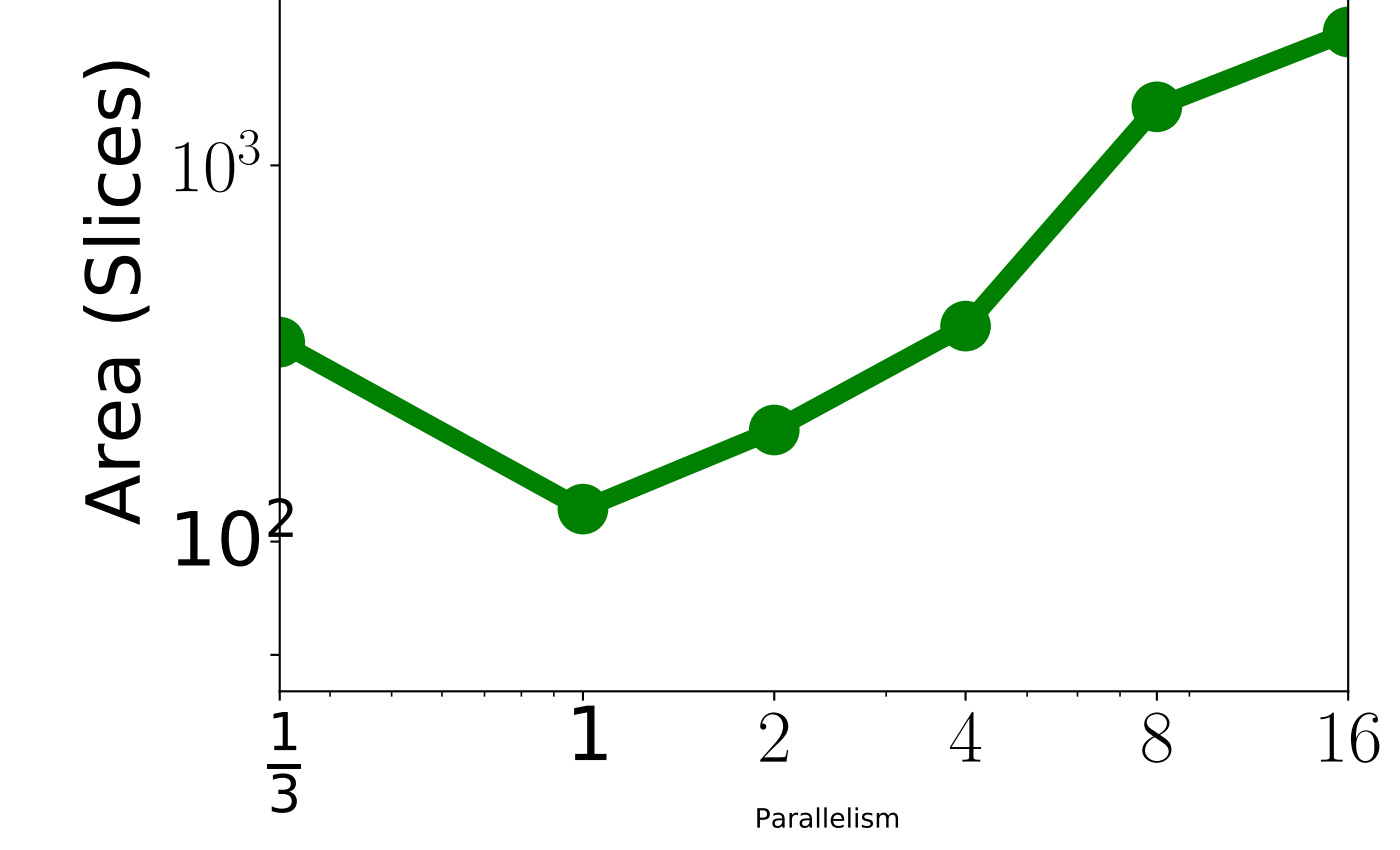
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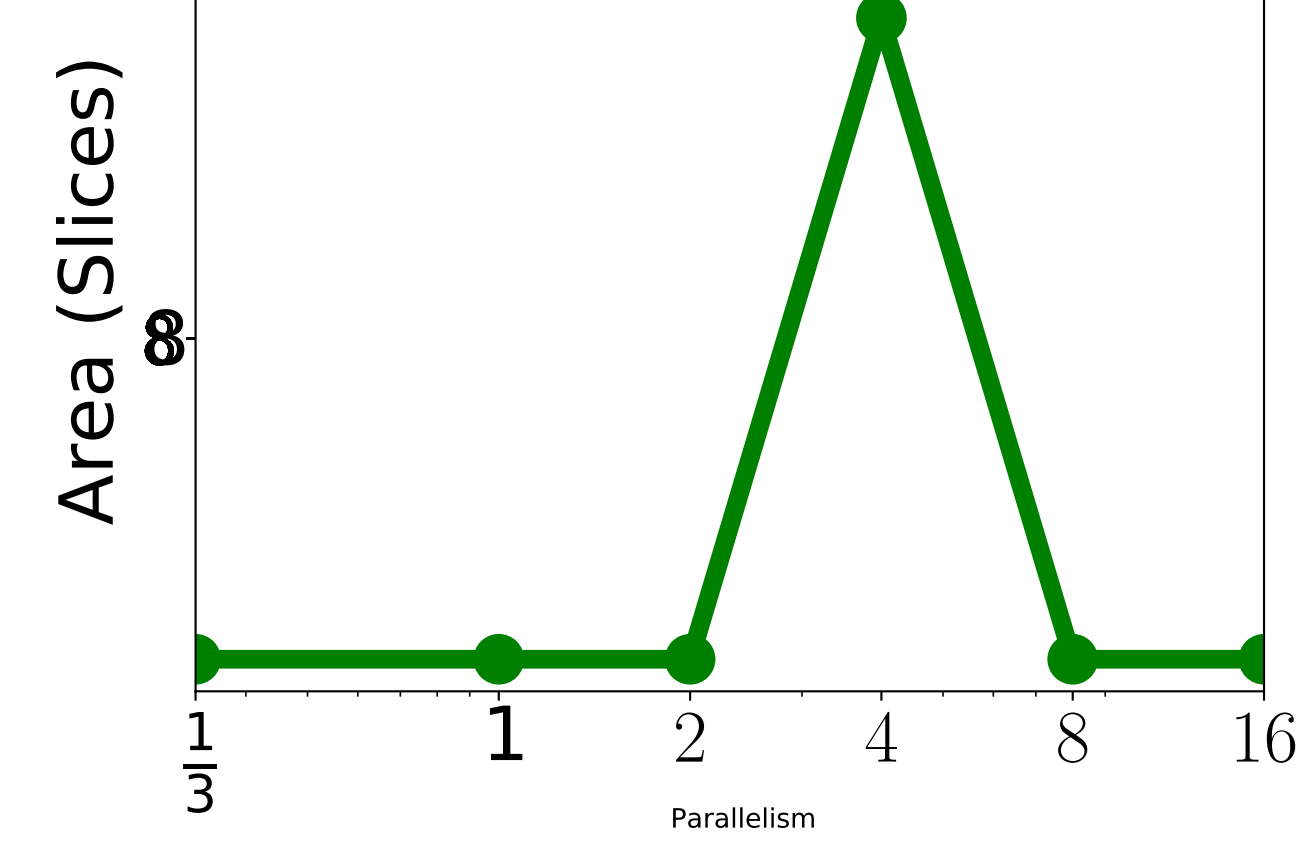
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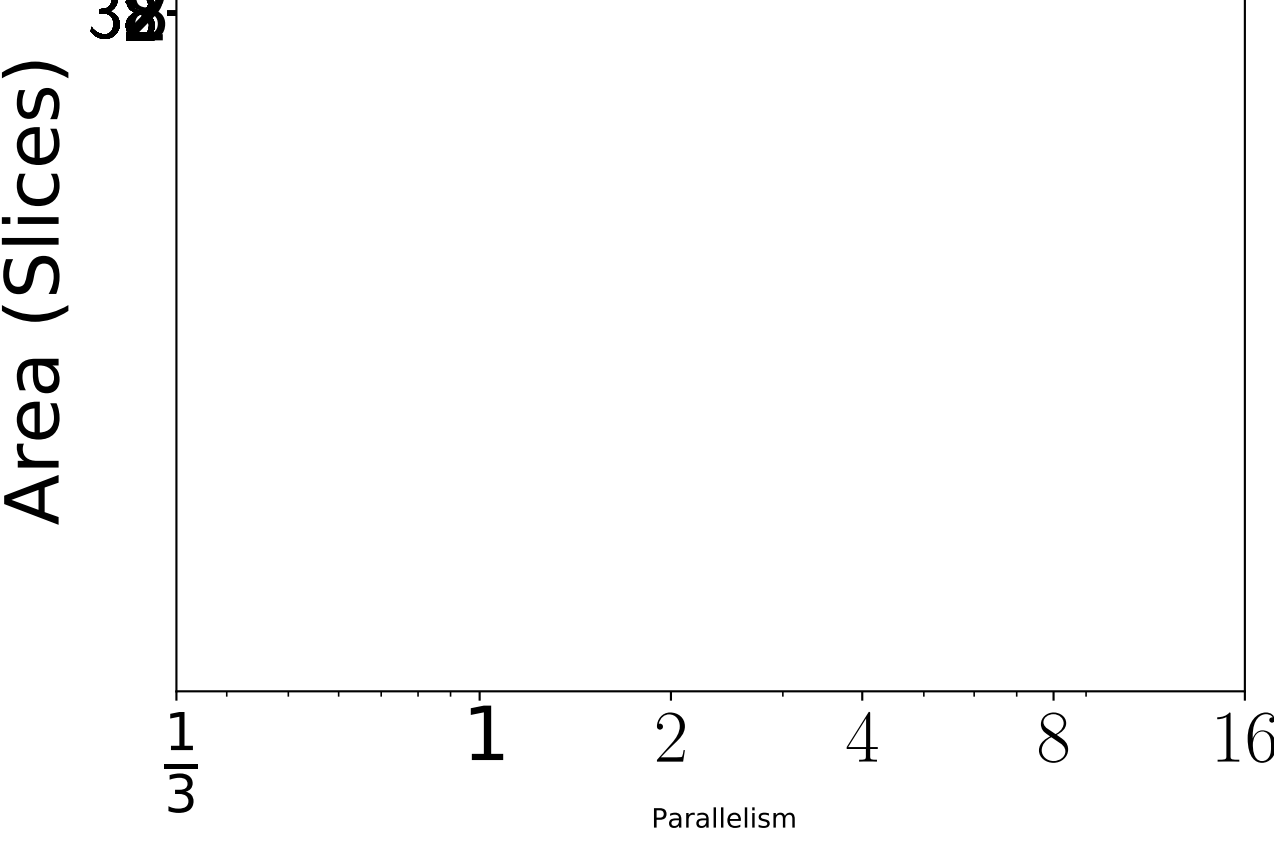
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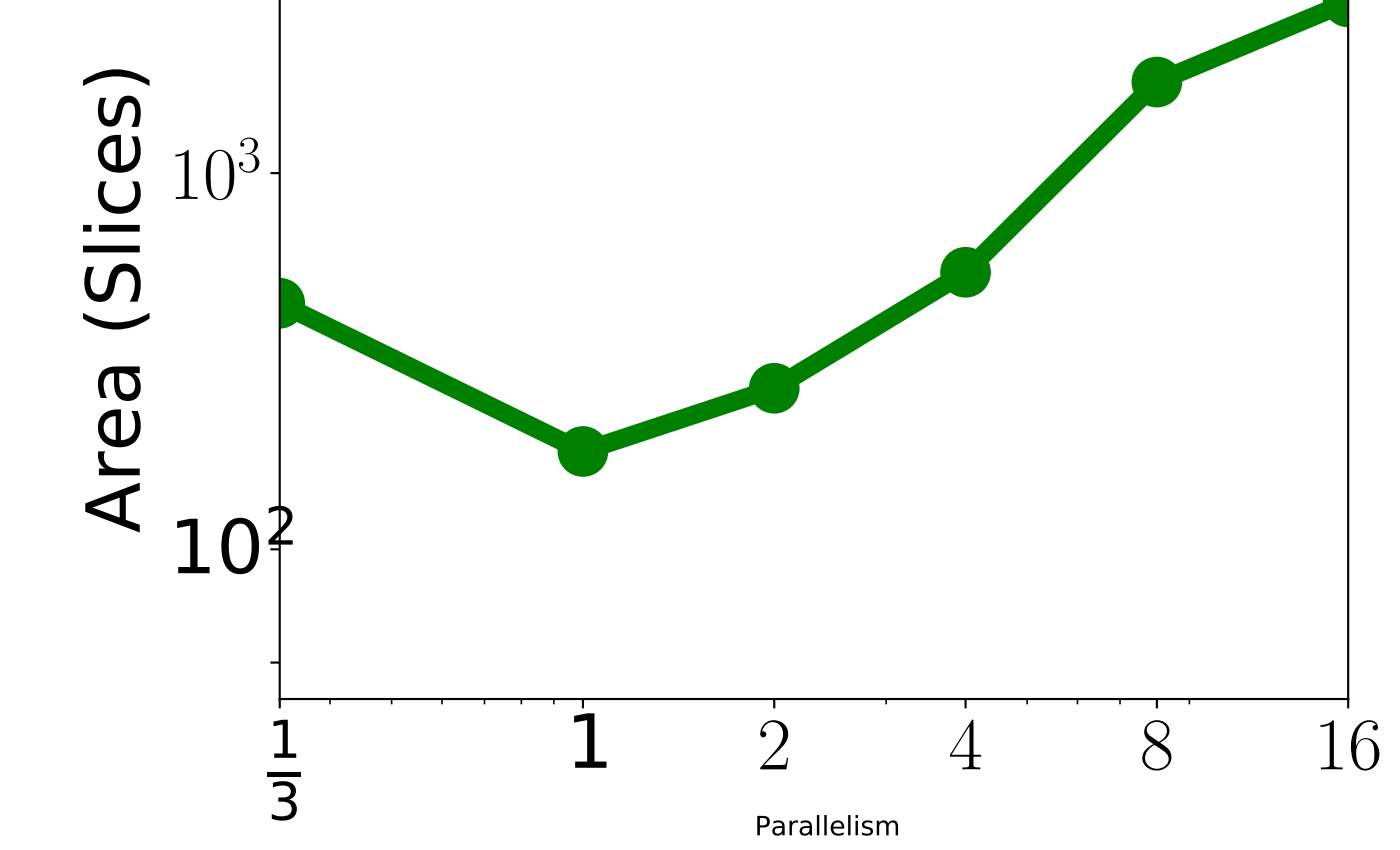
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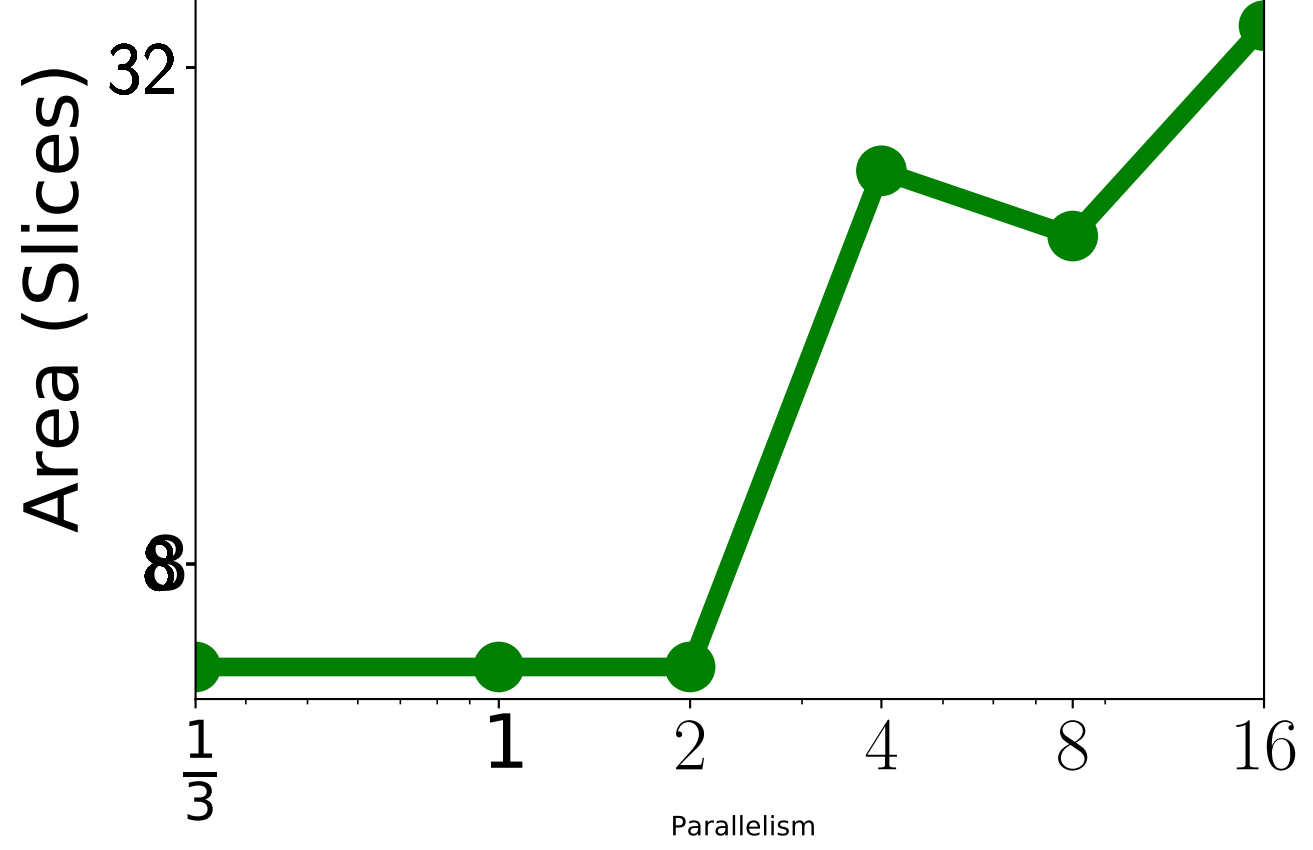
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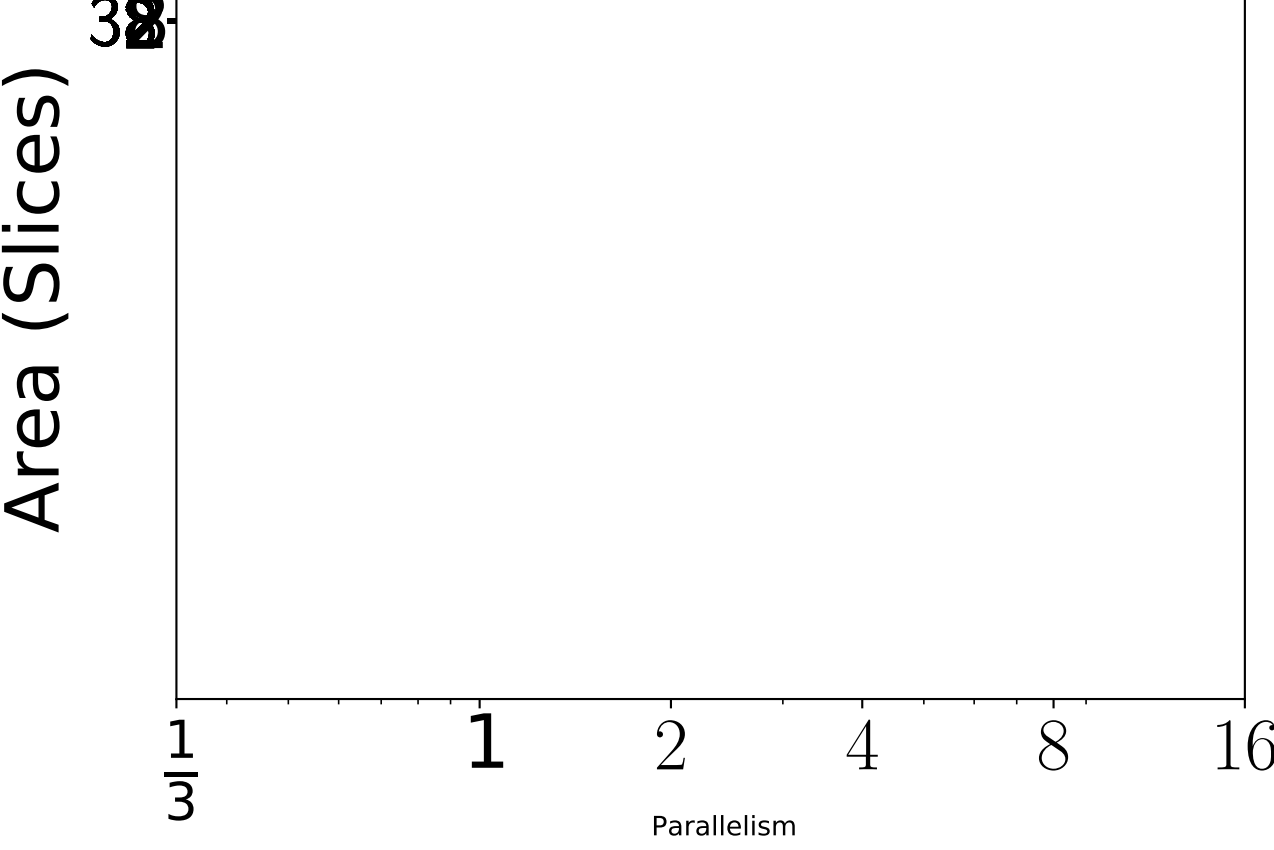
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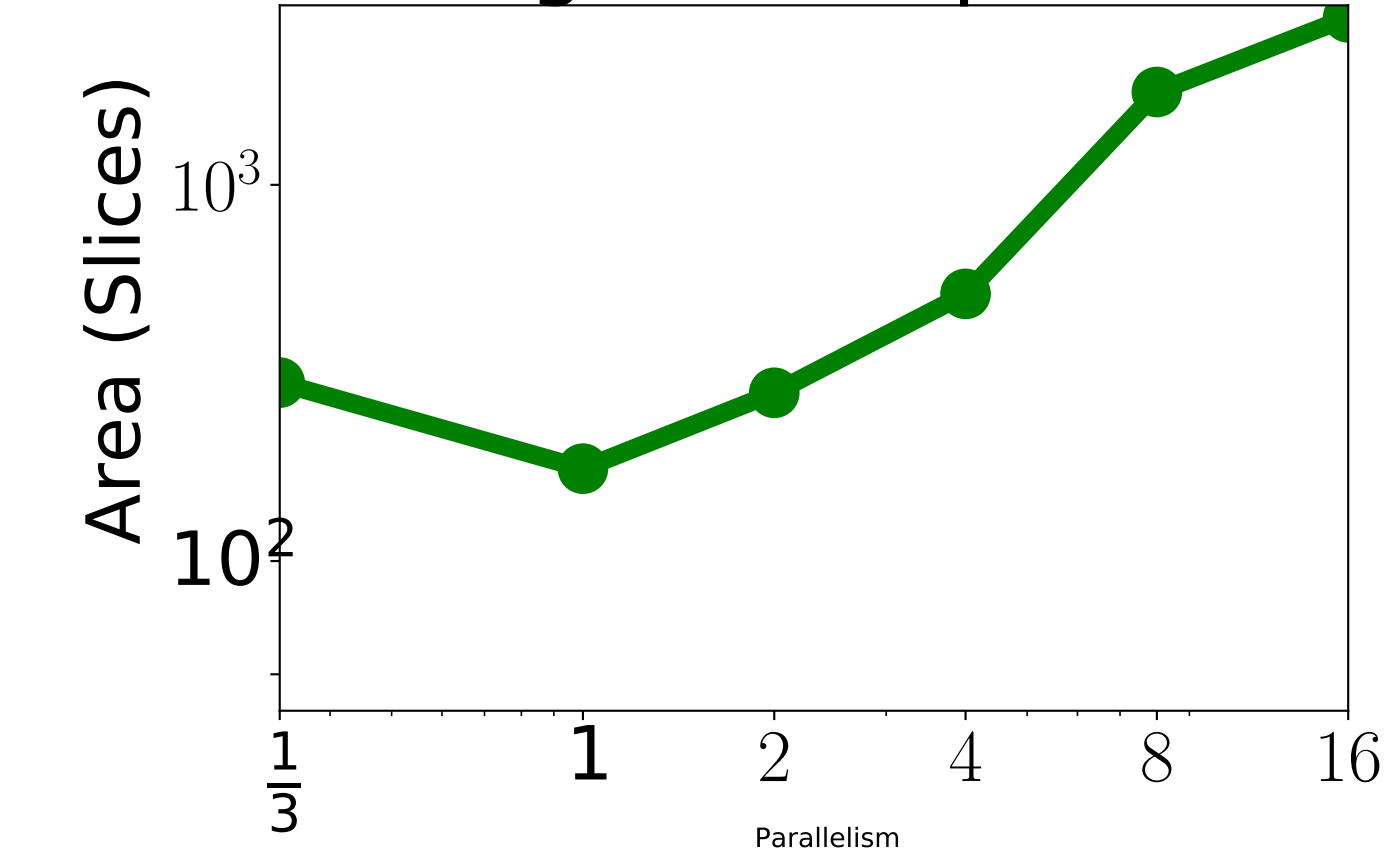
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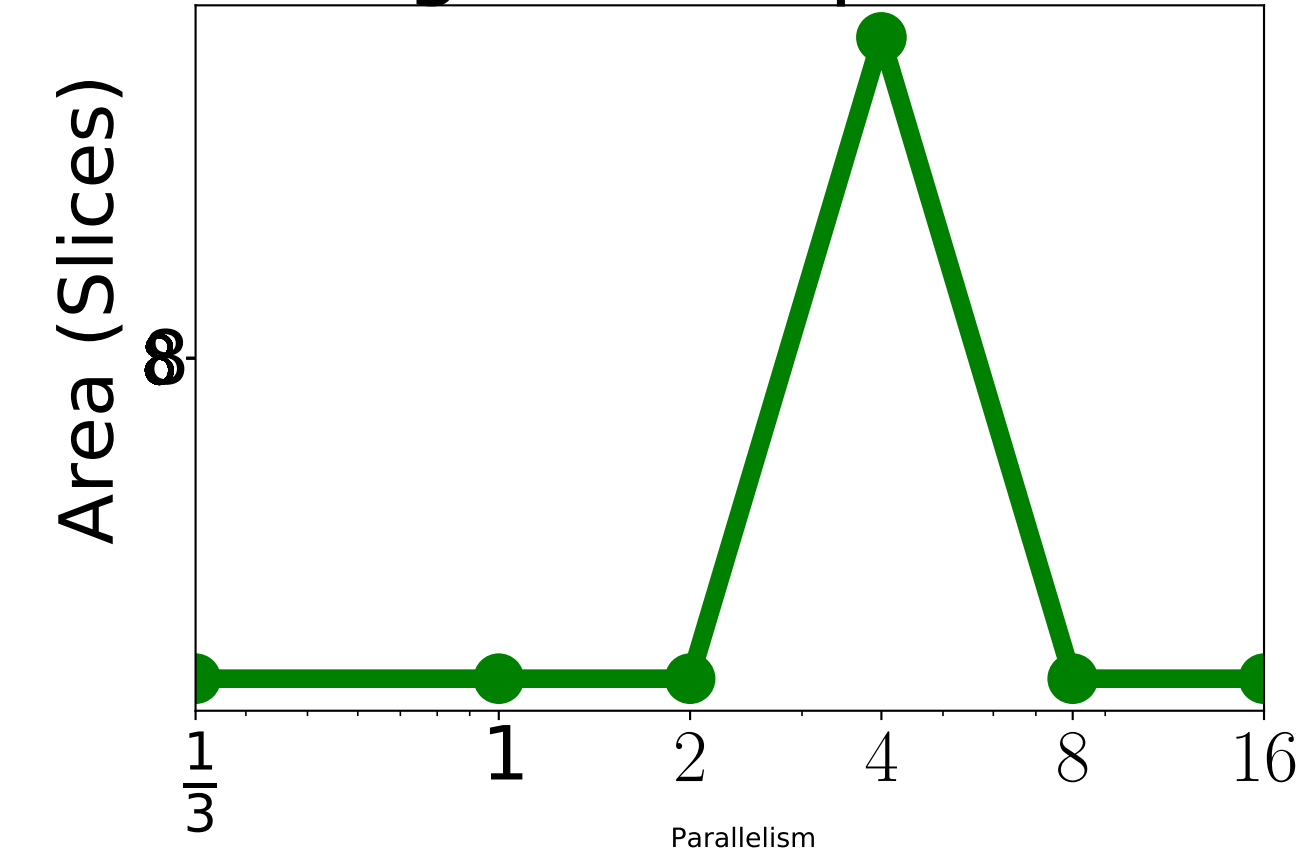
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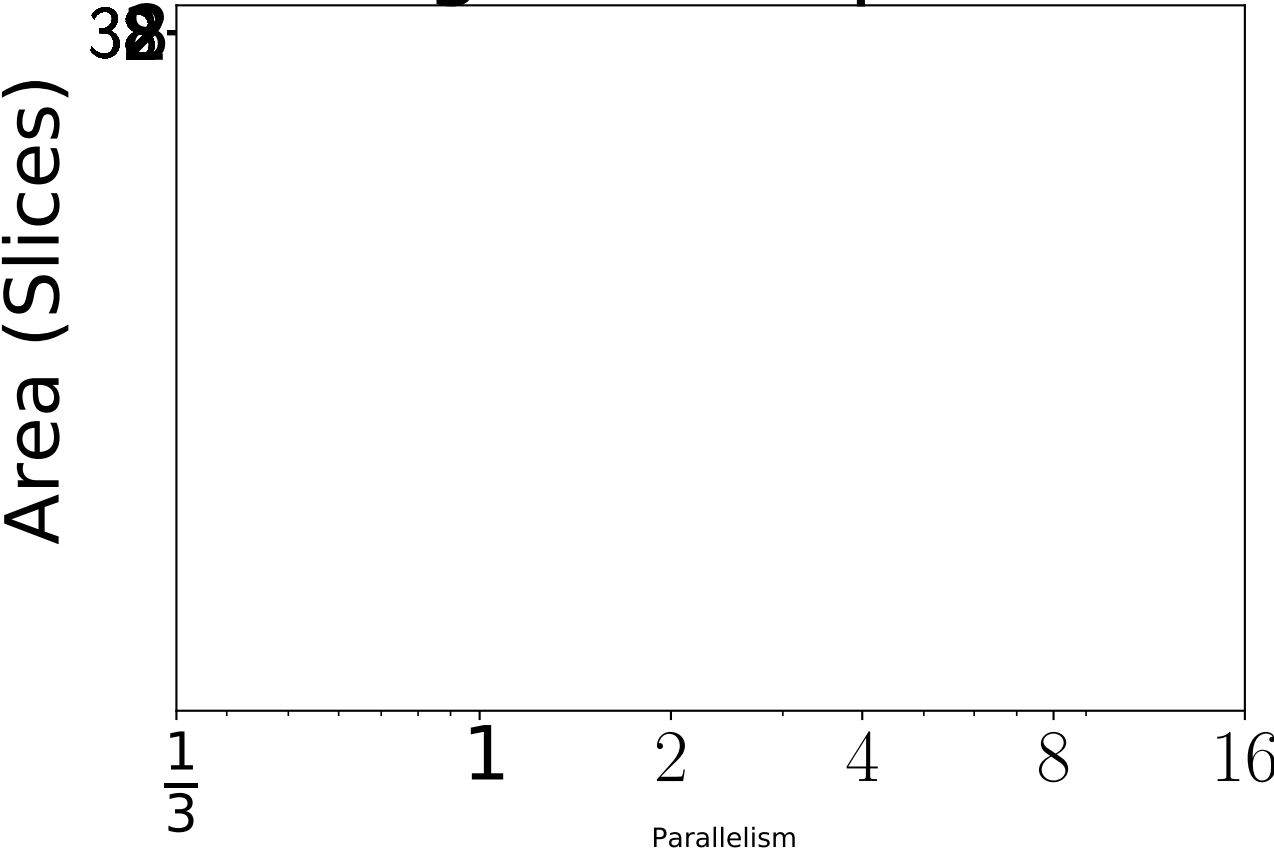
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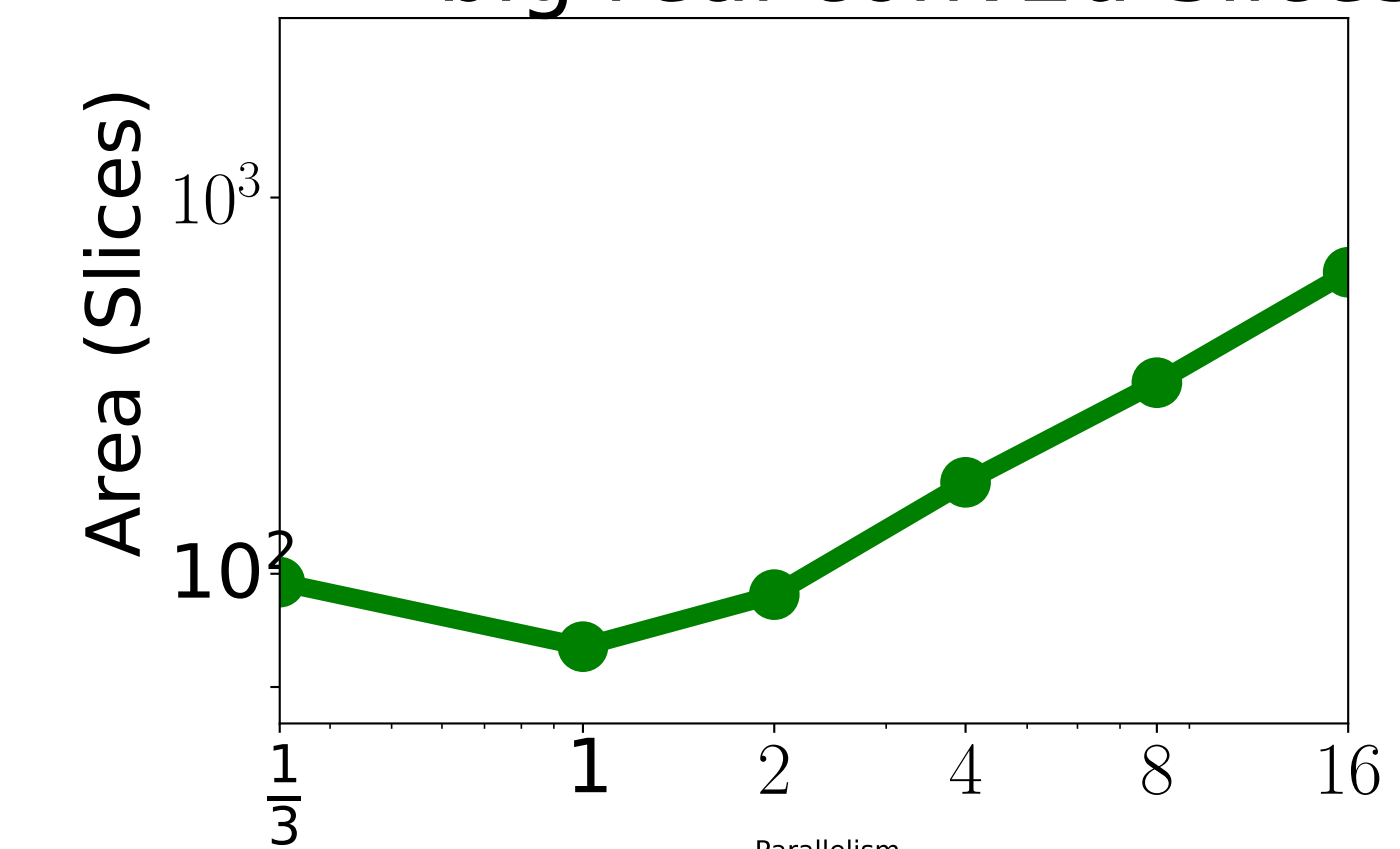
big 32 sharpen BRAMs



big 32 sharpen DSPs



big real conv2d Slices



big real conv2d BRAMs