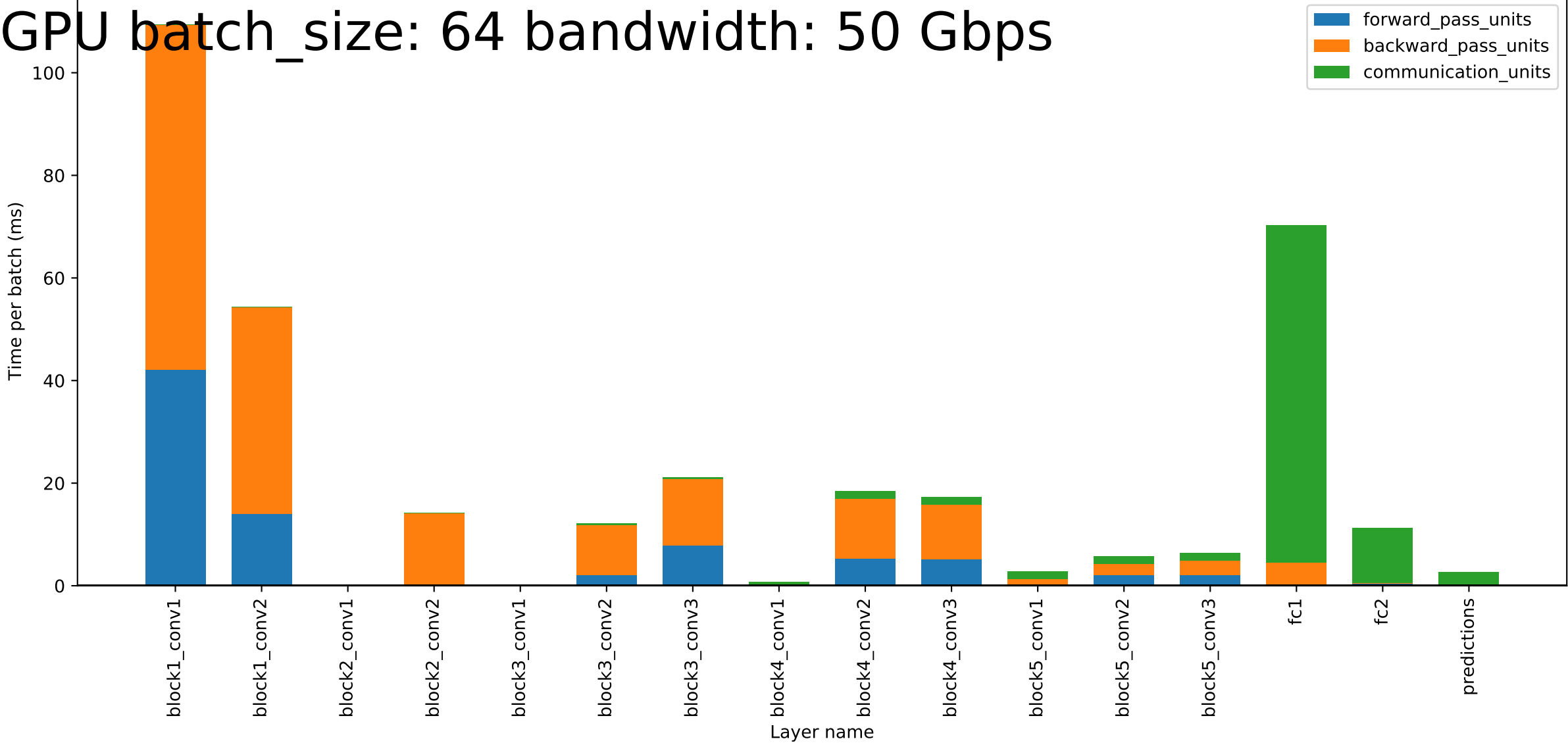
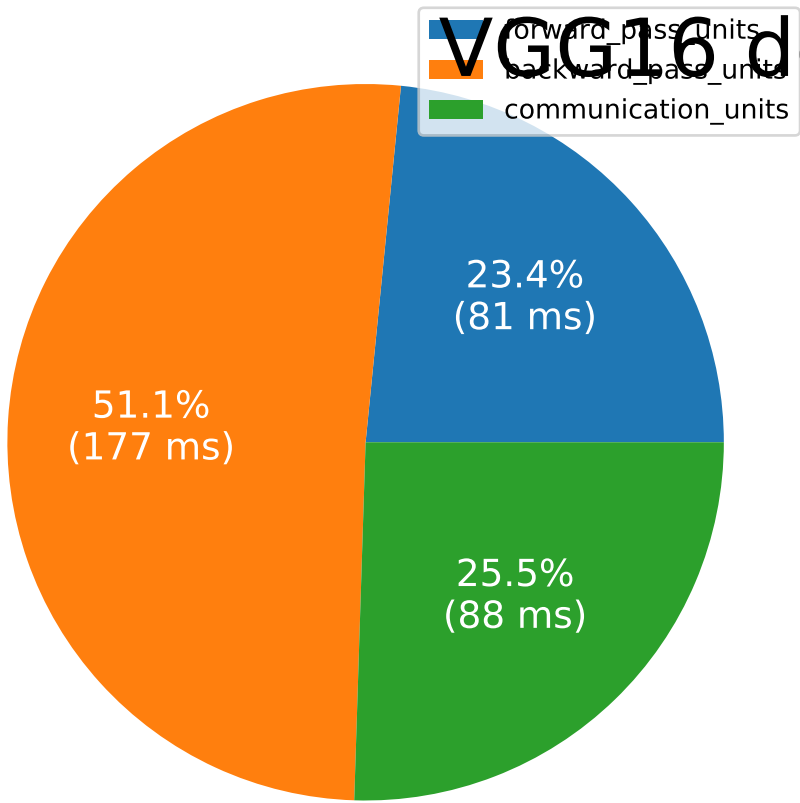
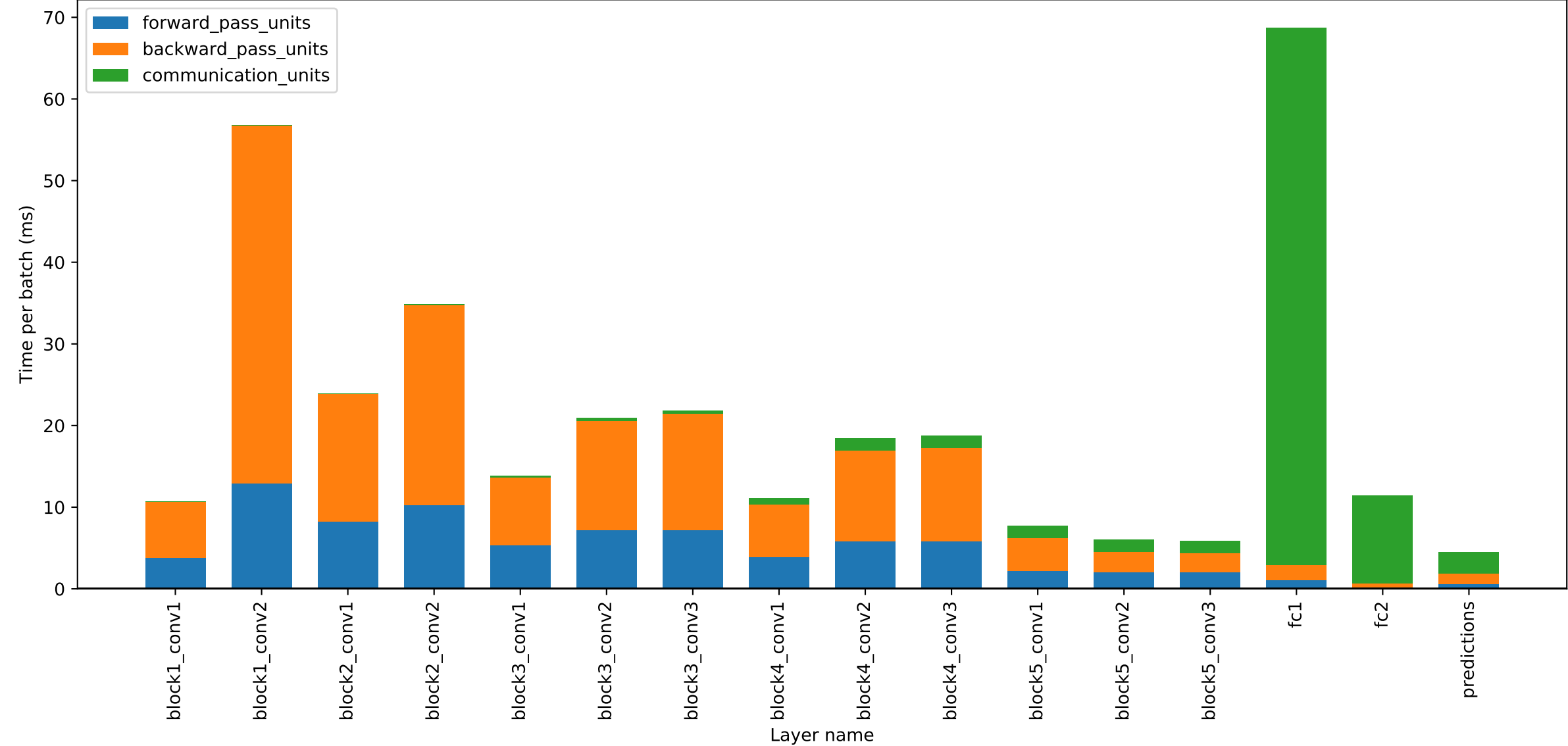
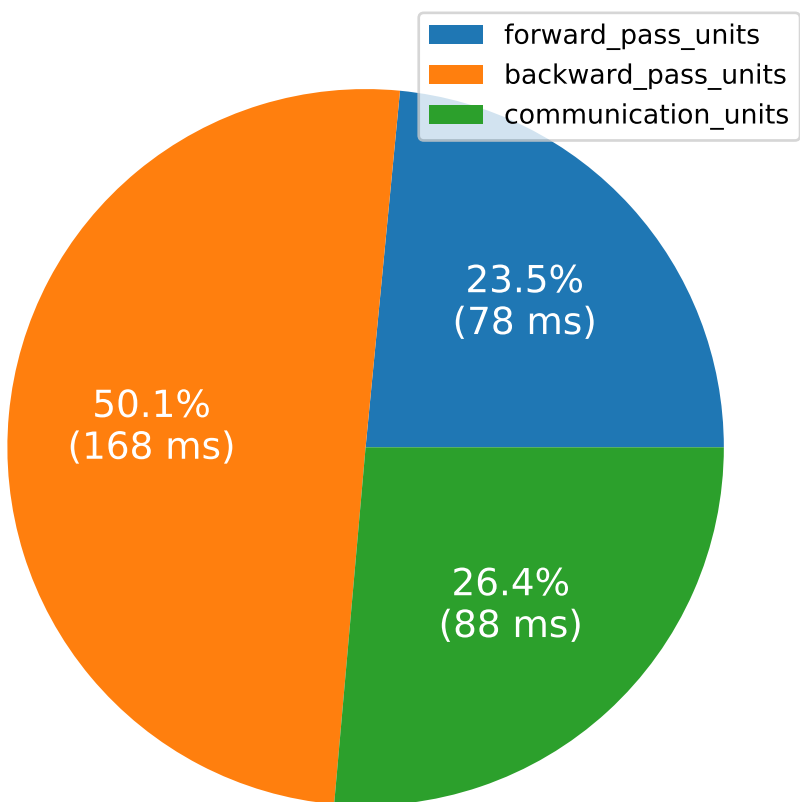


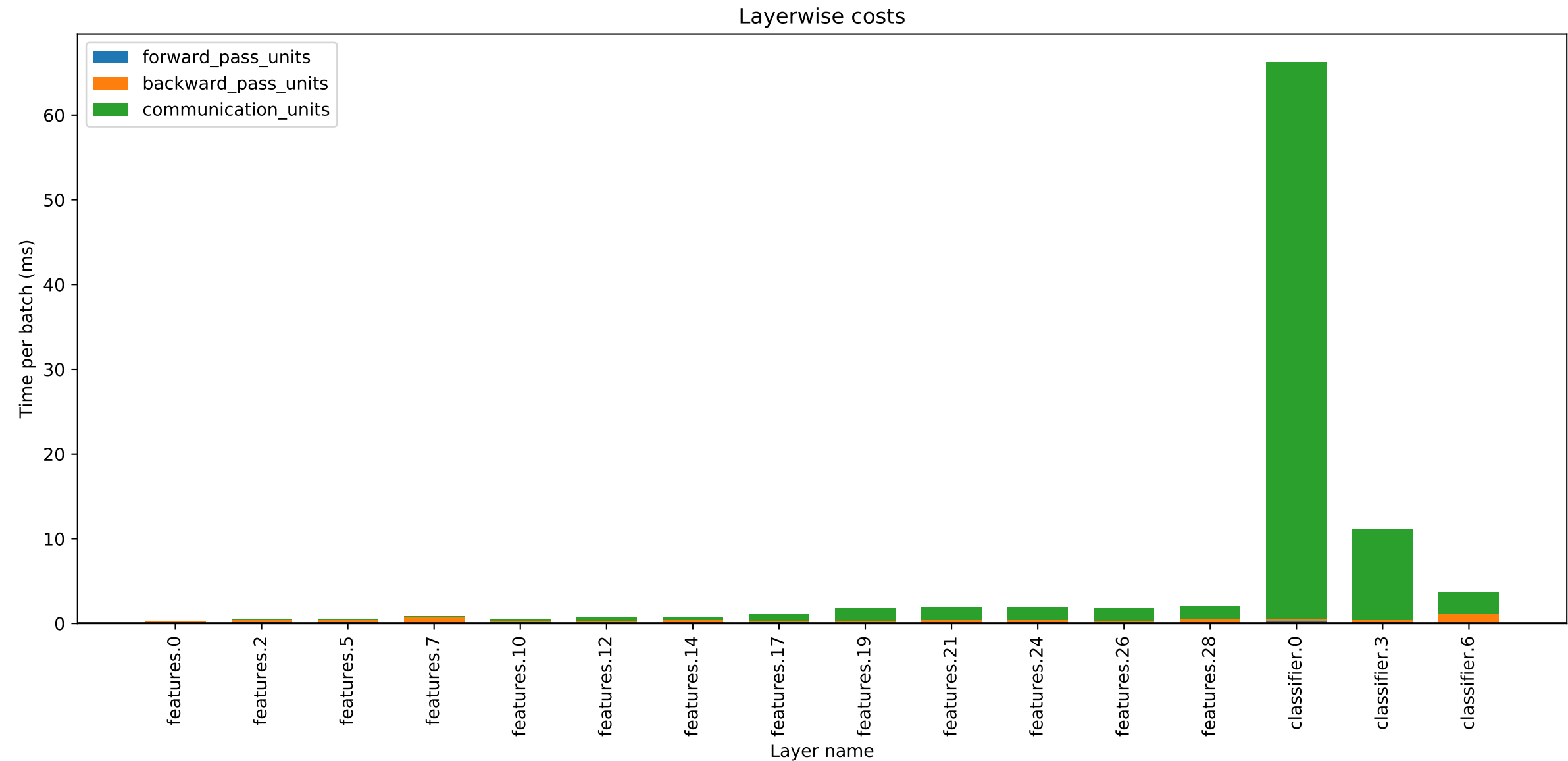
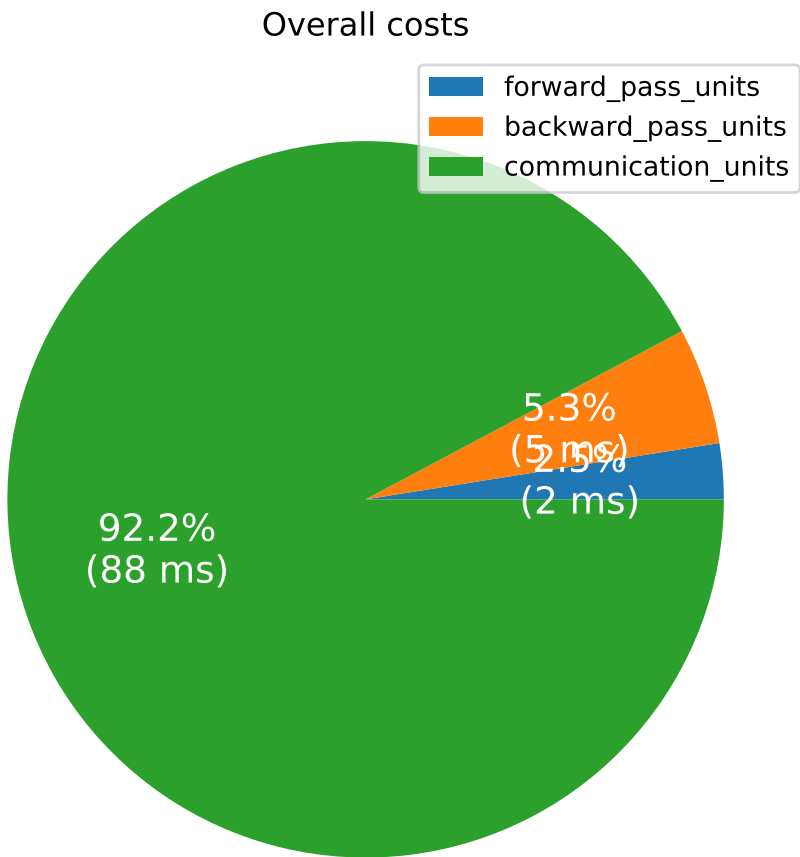
gpu\_tensorflow\_model\_reconstruction  
comp\_to\_comm\_ratio: 2.92



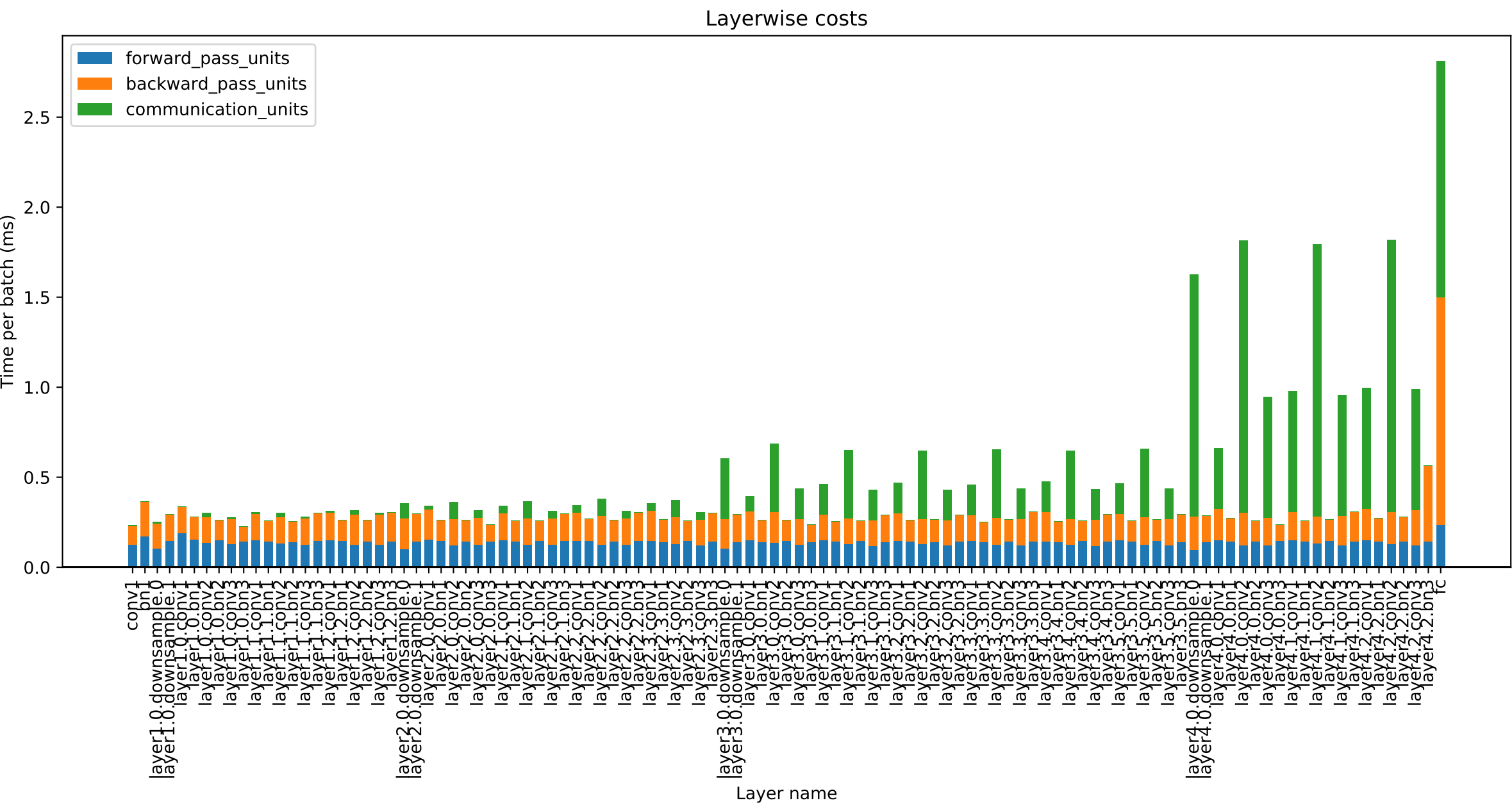
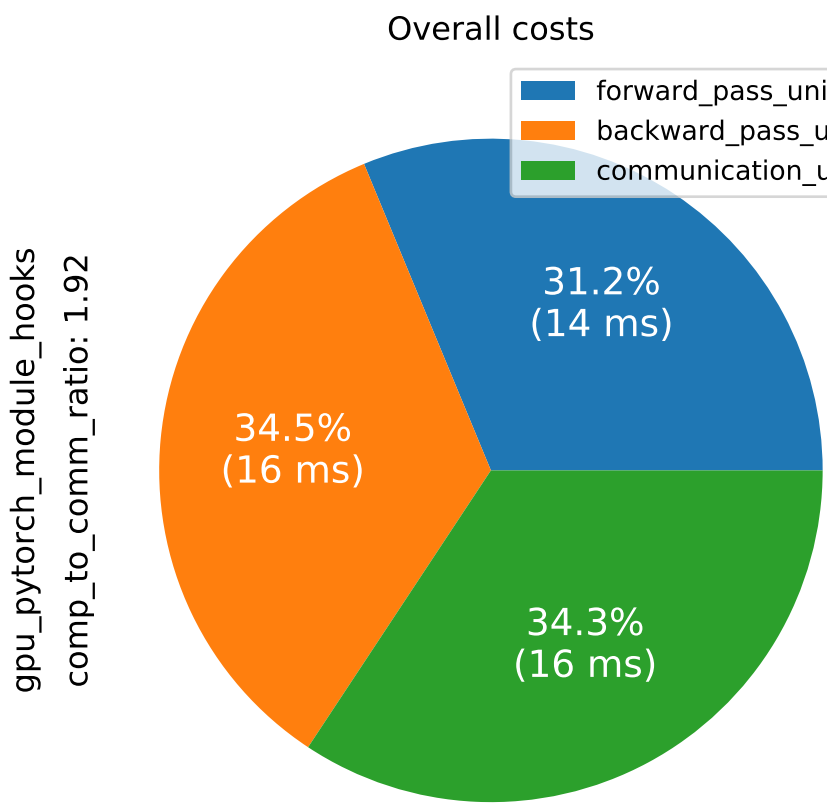
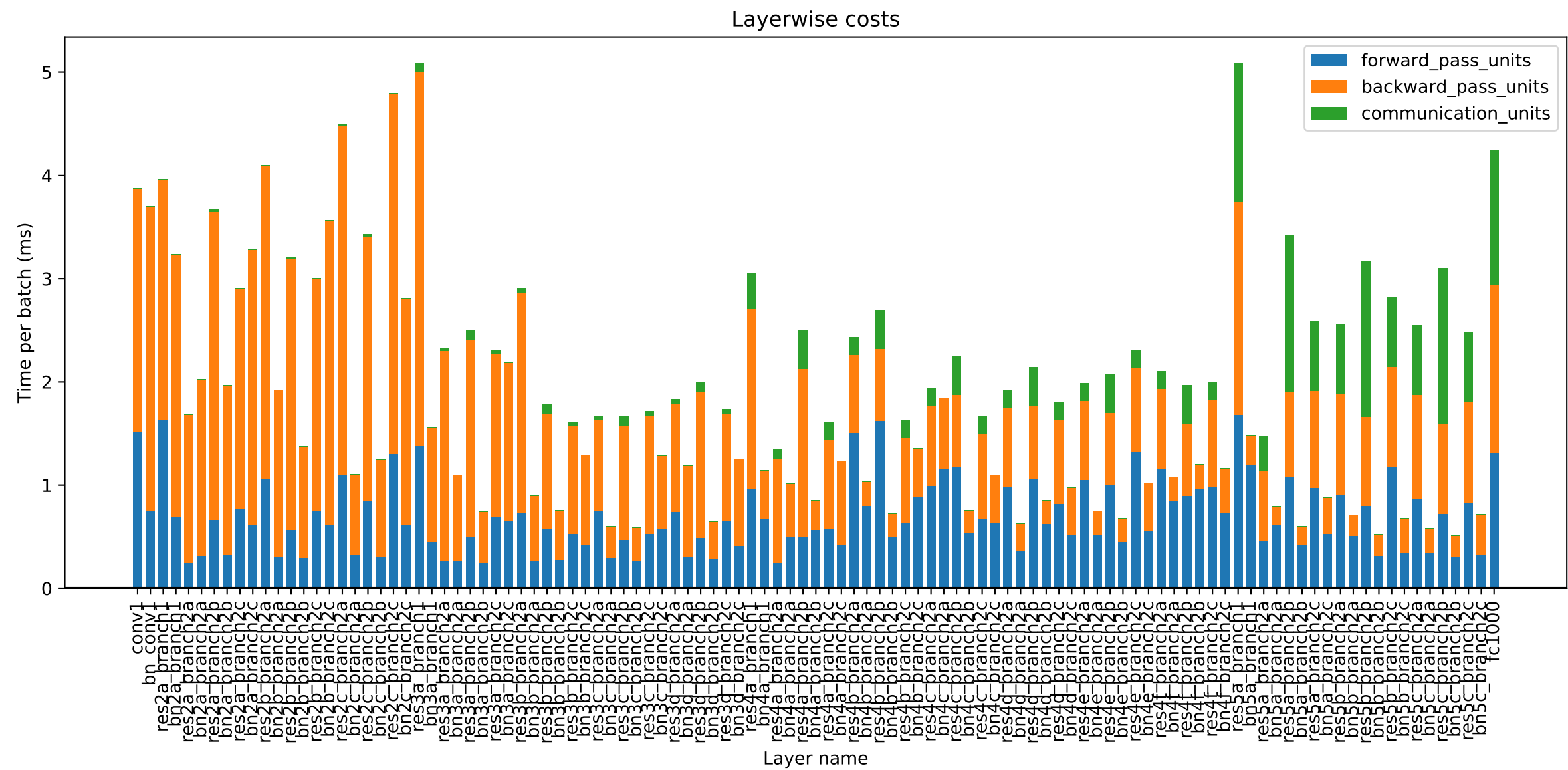
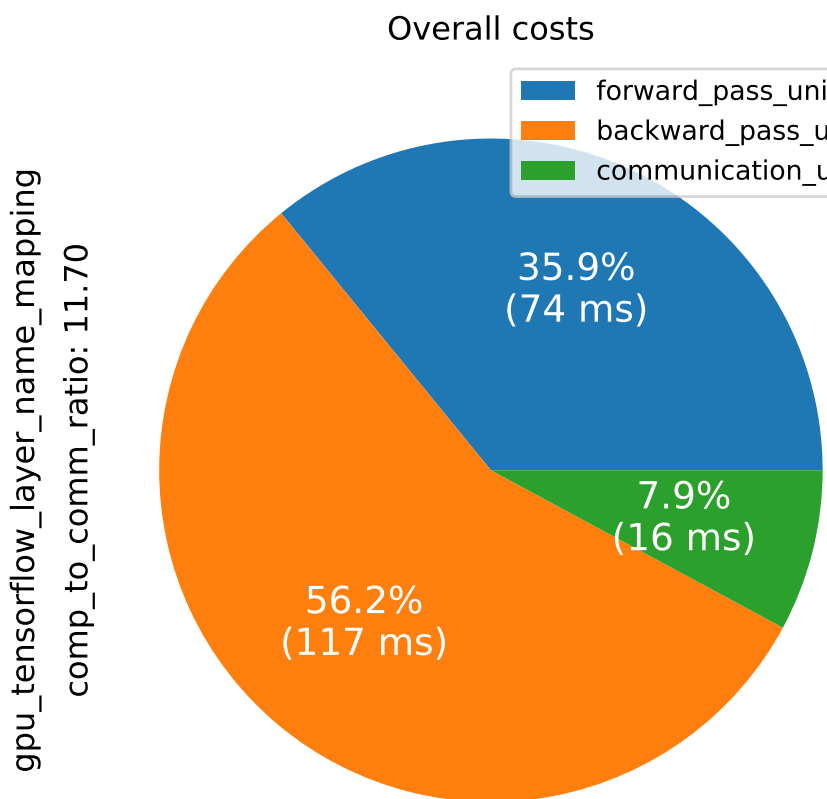
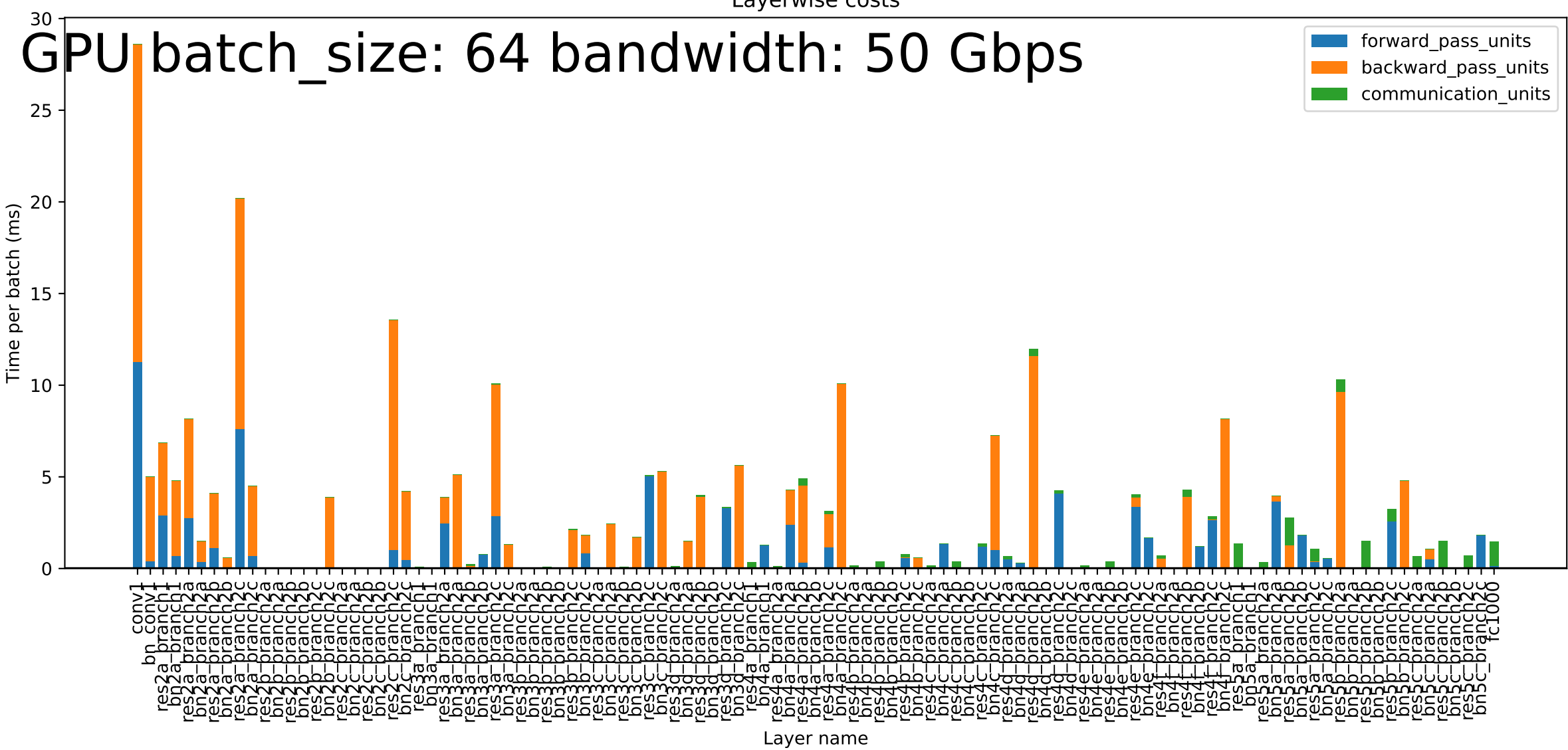
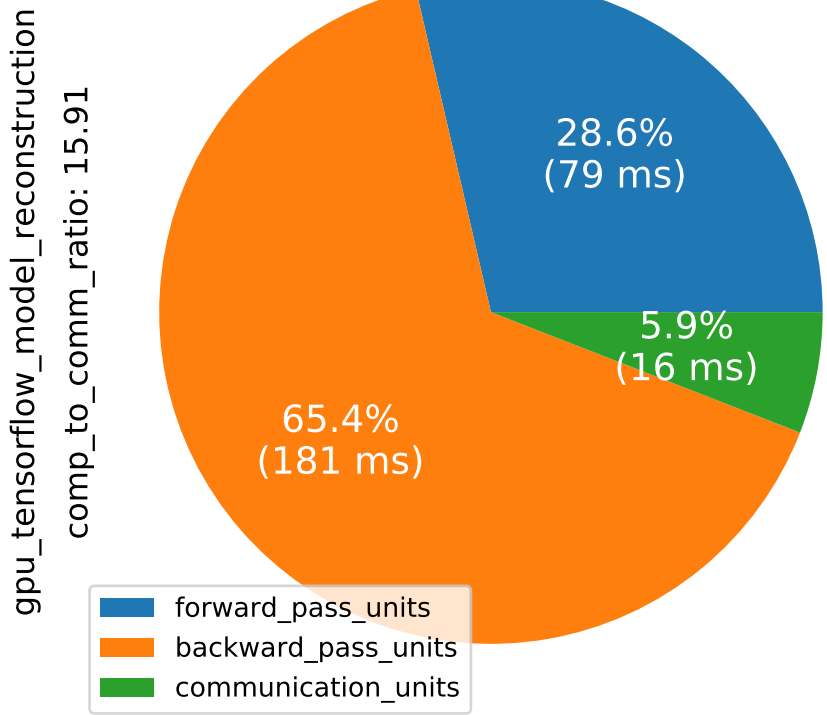
gpu\_tensorflow\_layer\_name\_mapping  
comp\_to\_comm\_ratio: 2.79



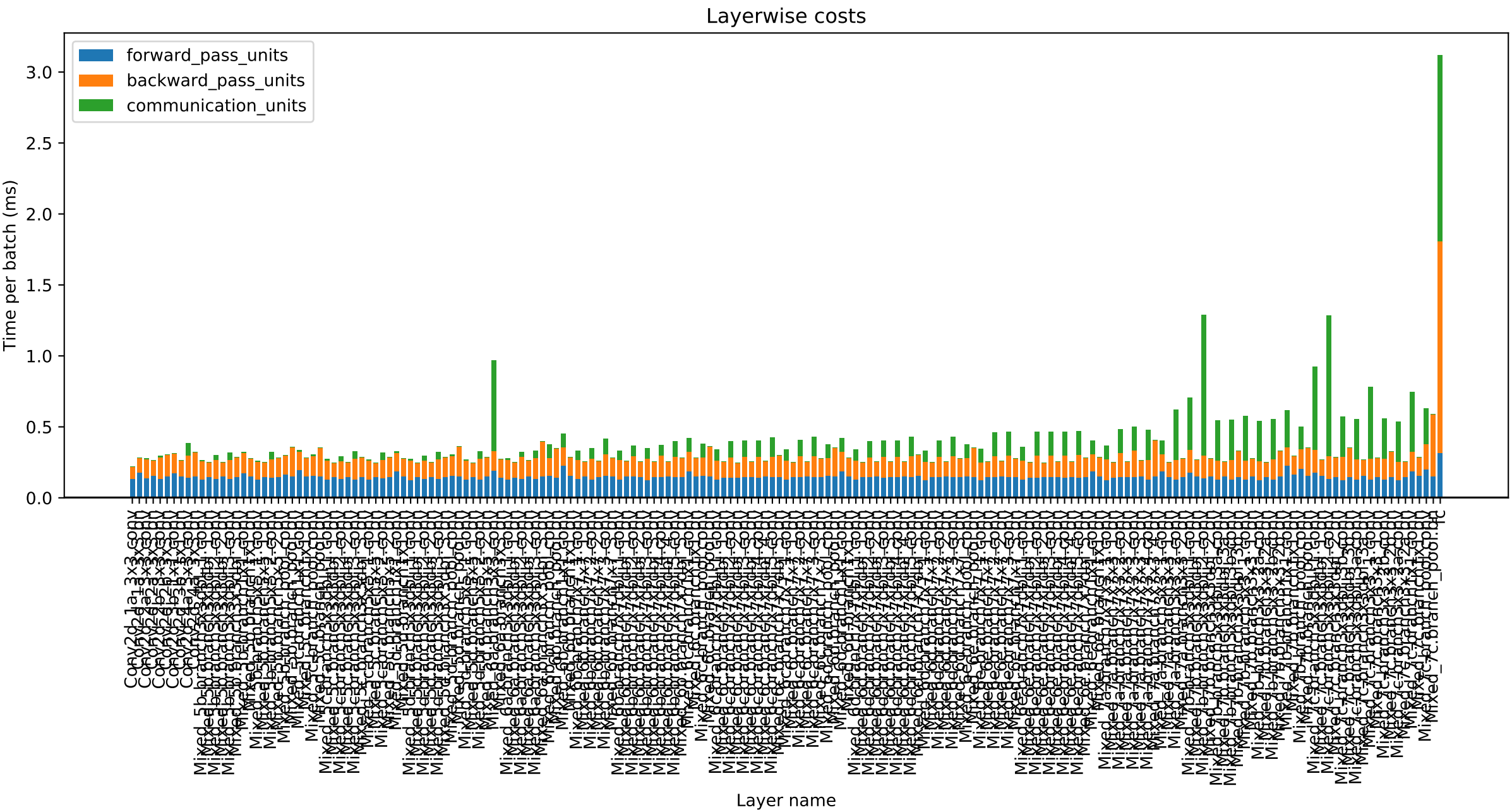
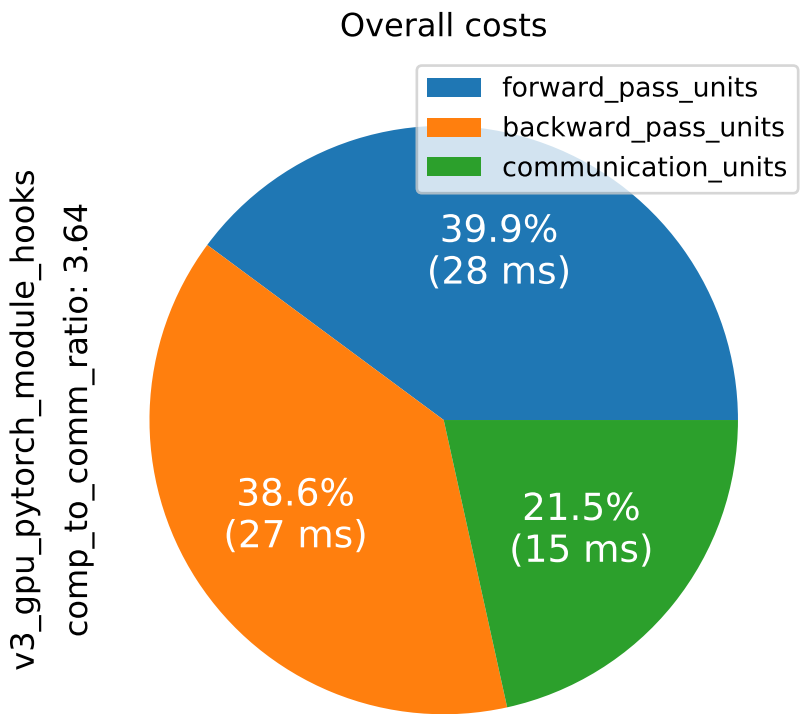
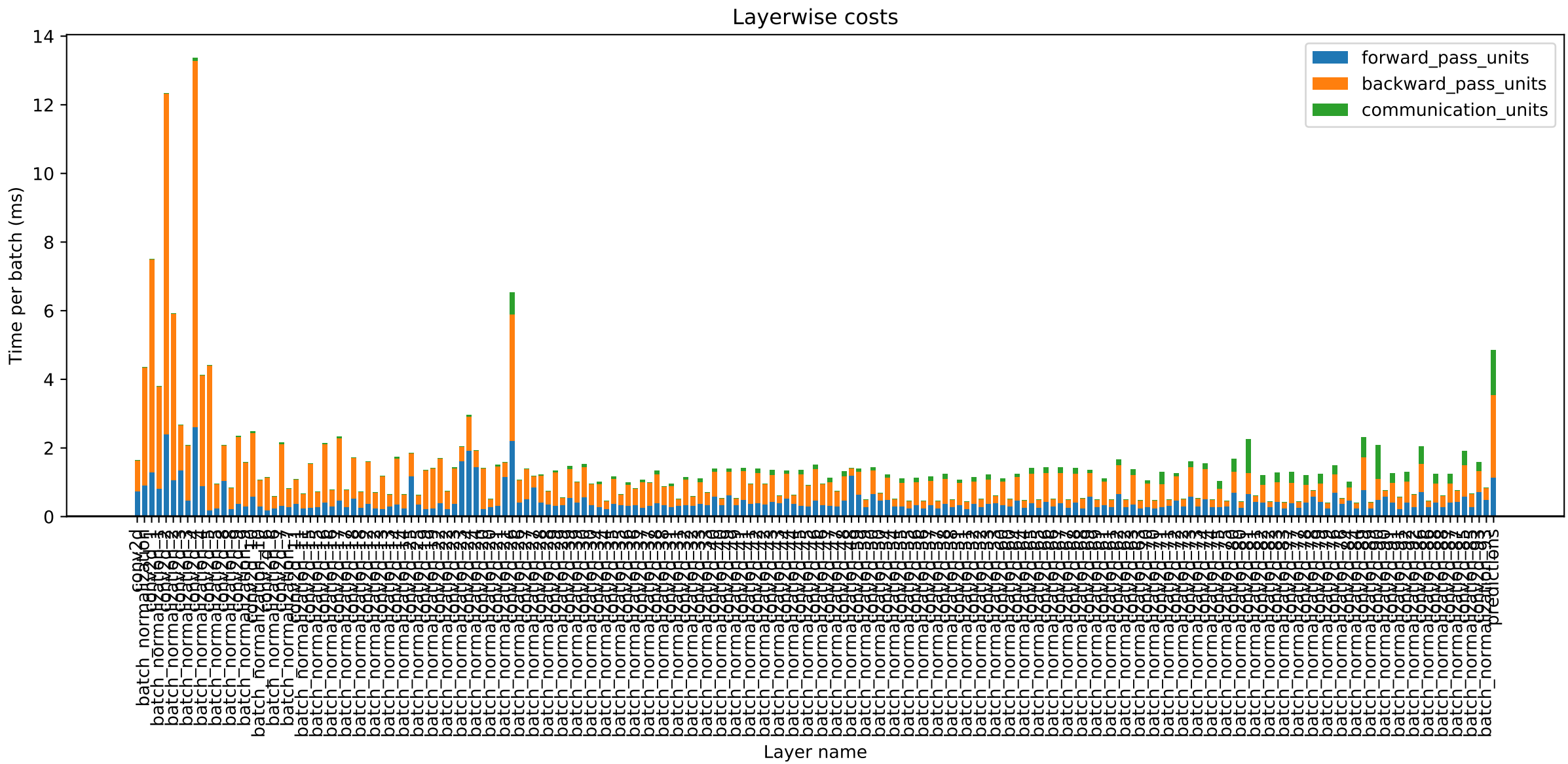
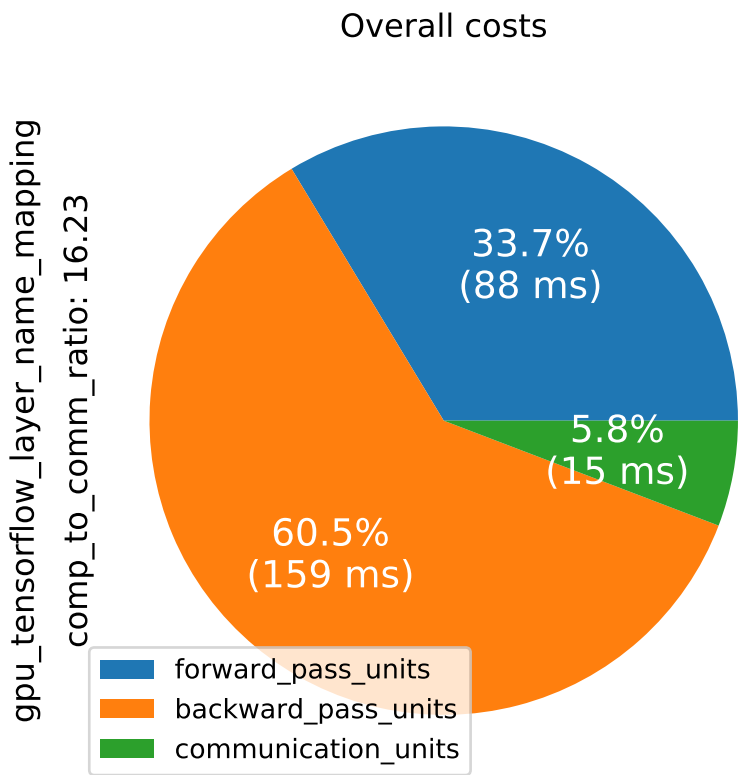
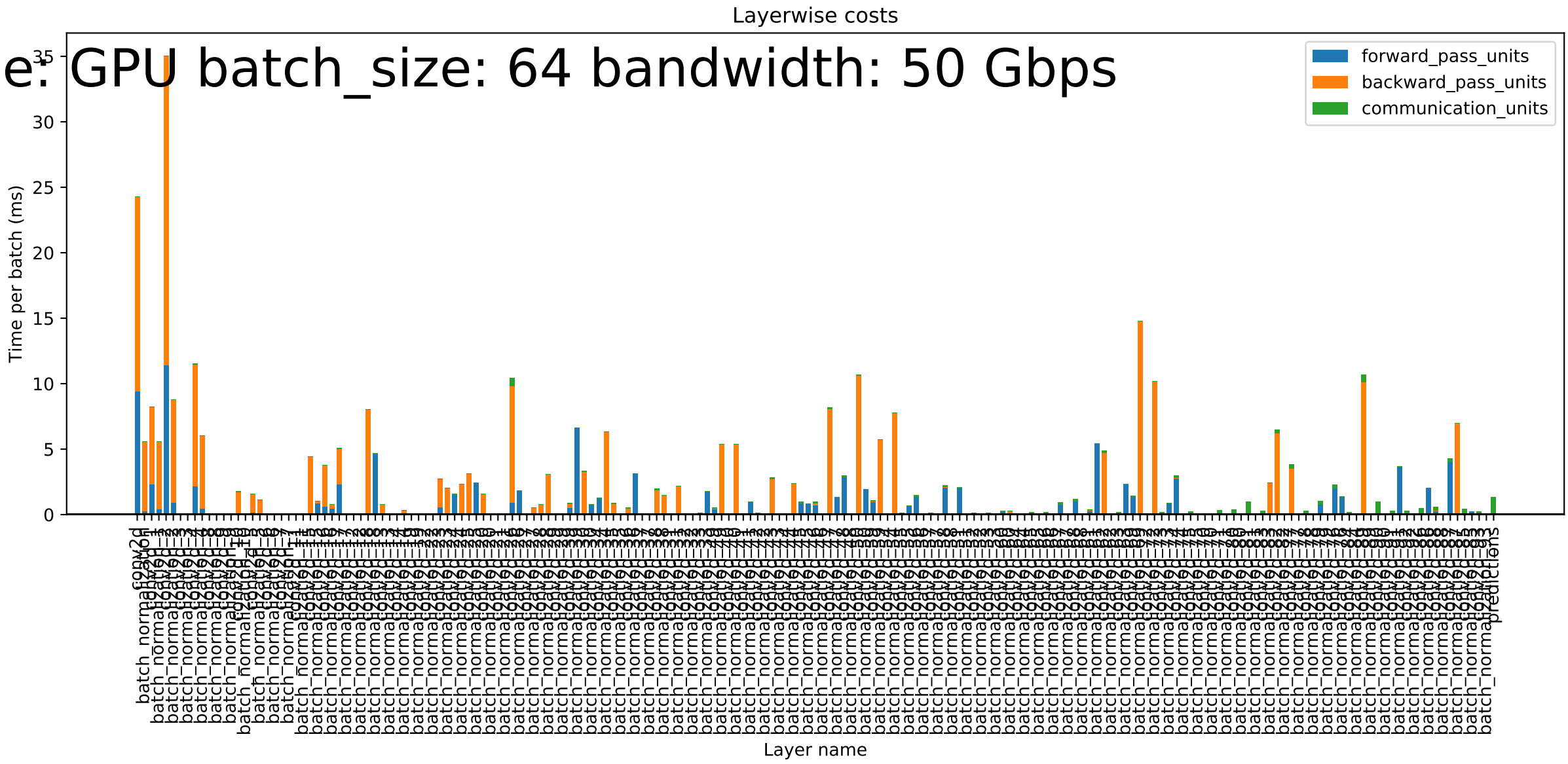
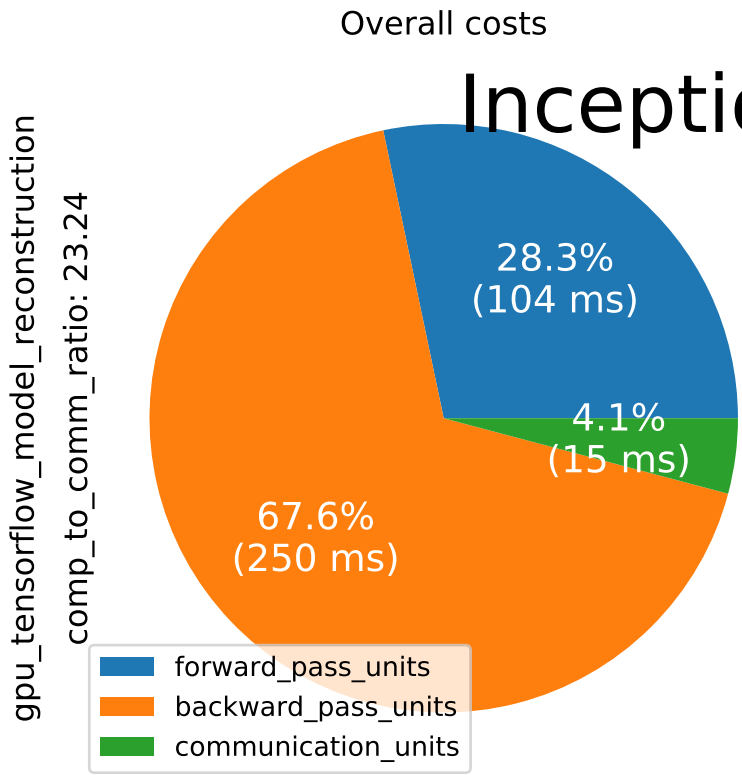
gpu\_pytorch\_module\_hooks  
comp\_to\_comm\_ratio: 0.08



# ResNet50 device: GPU batch\_size: 64 bandwidth: 50 Gbps



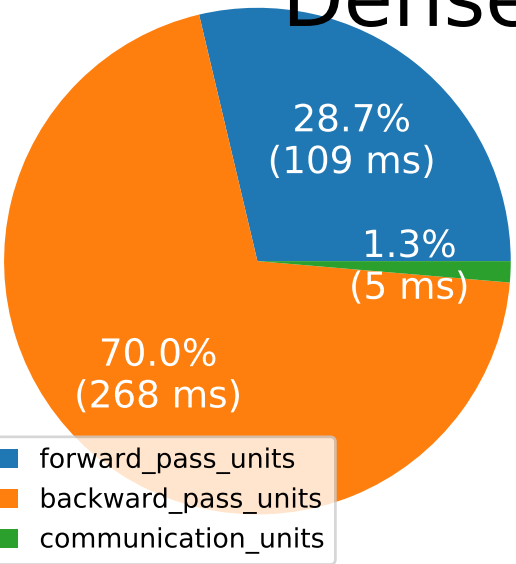




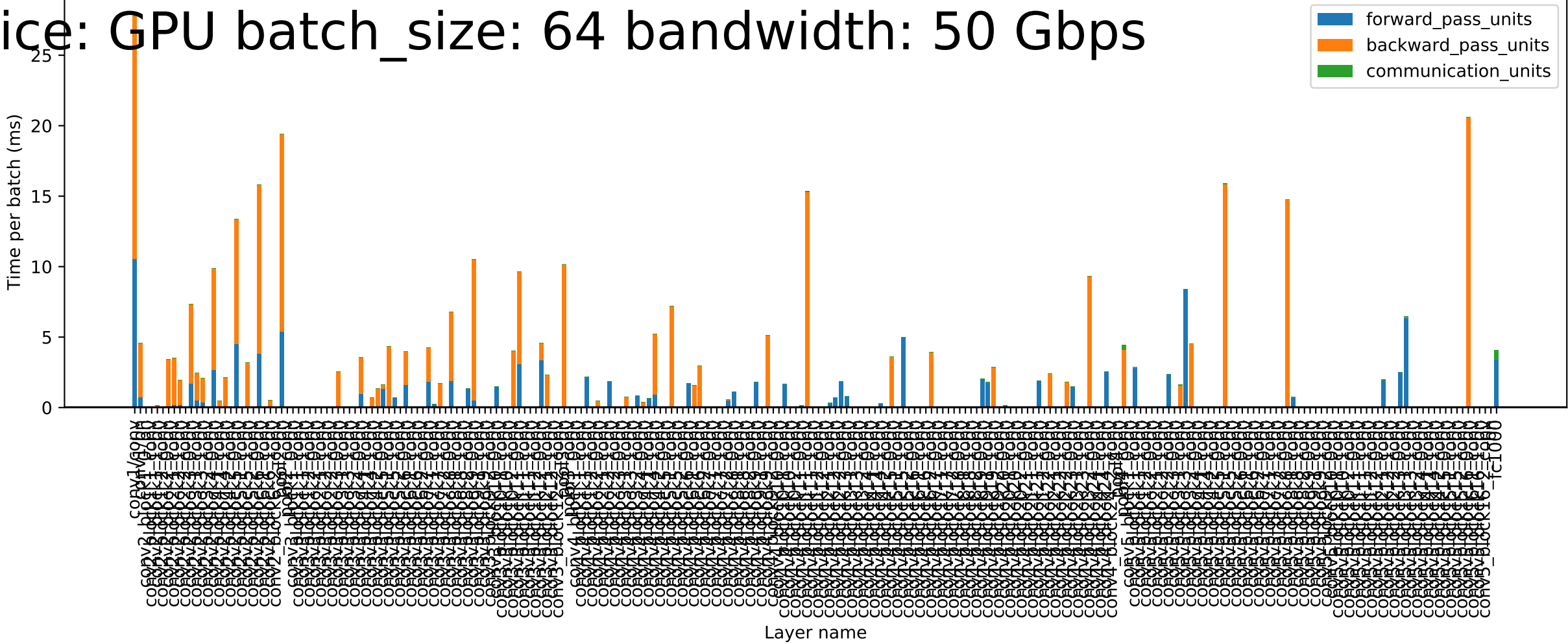


gpu\_tensorflow\_model\_reconstruction

comp\_to\_comm\_ratio: 73.25

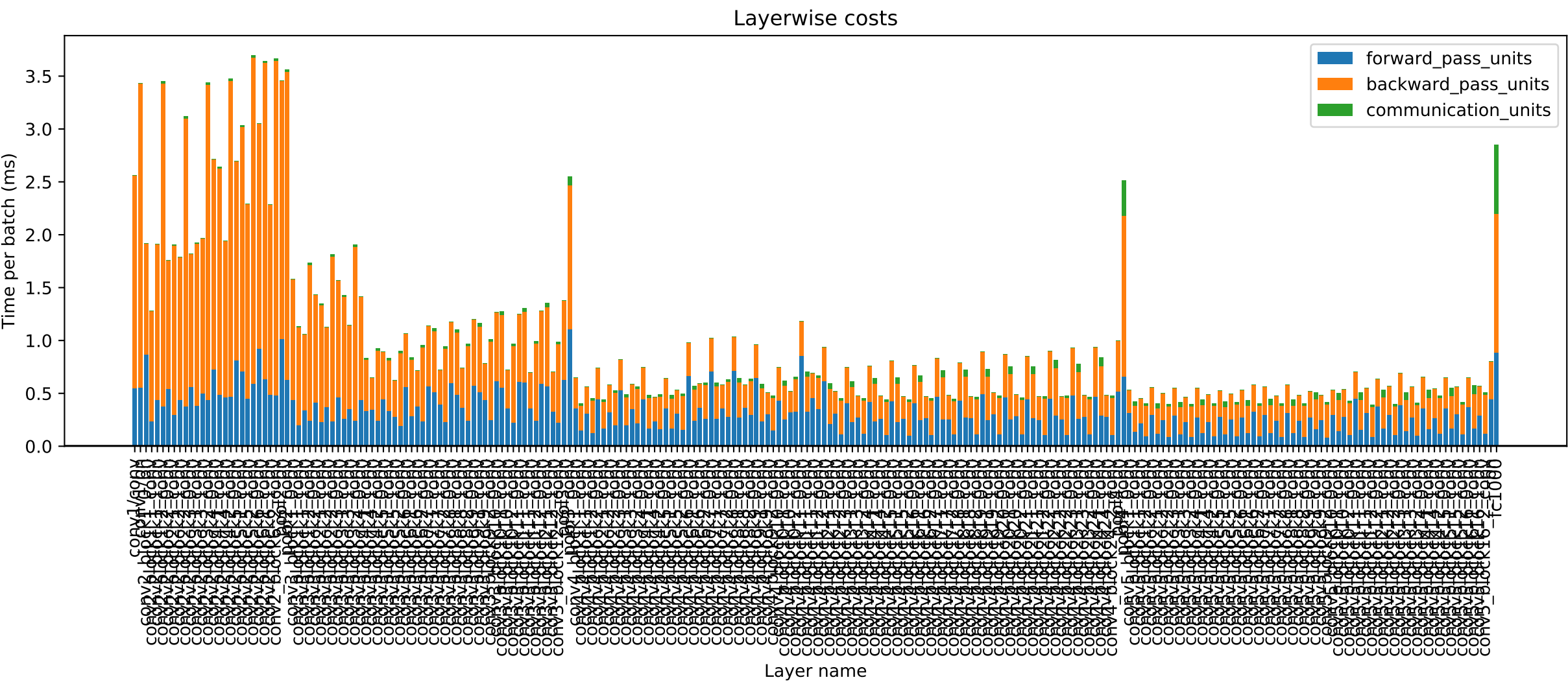
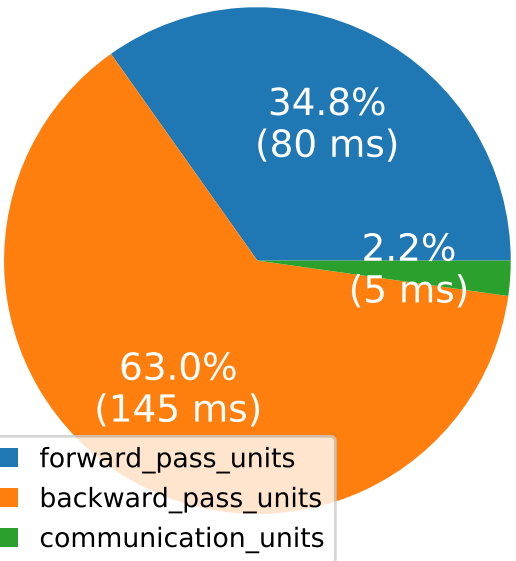


# DenseNet121 device: GPU batch\_size: 64 bandwidth: 50 Gbps



gpu\_tensorflow\_layer\_name\_mapping

comp\_to\_comm\_ratio: 43.79



gpu\_pytorch\_module\_hooks

comp\_to\_comm\_ratio: 14.08

