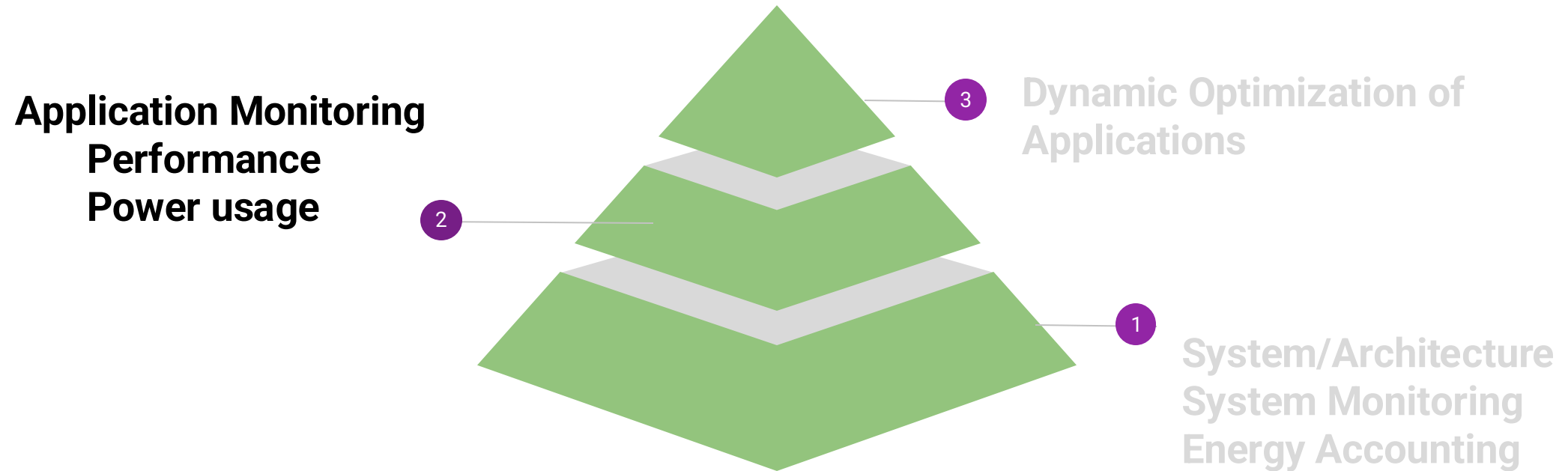


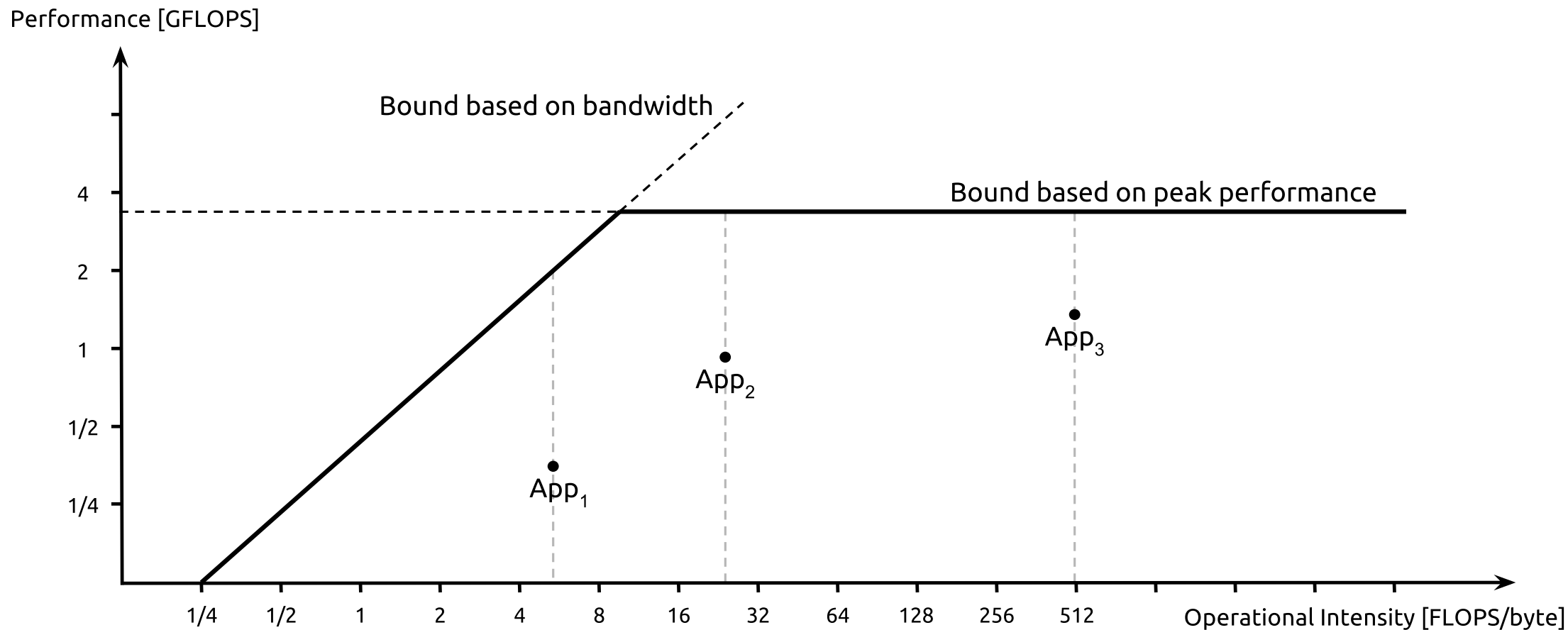
# Energy Efficient Computing

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December 2024

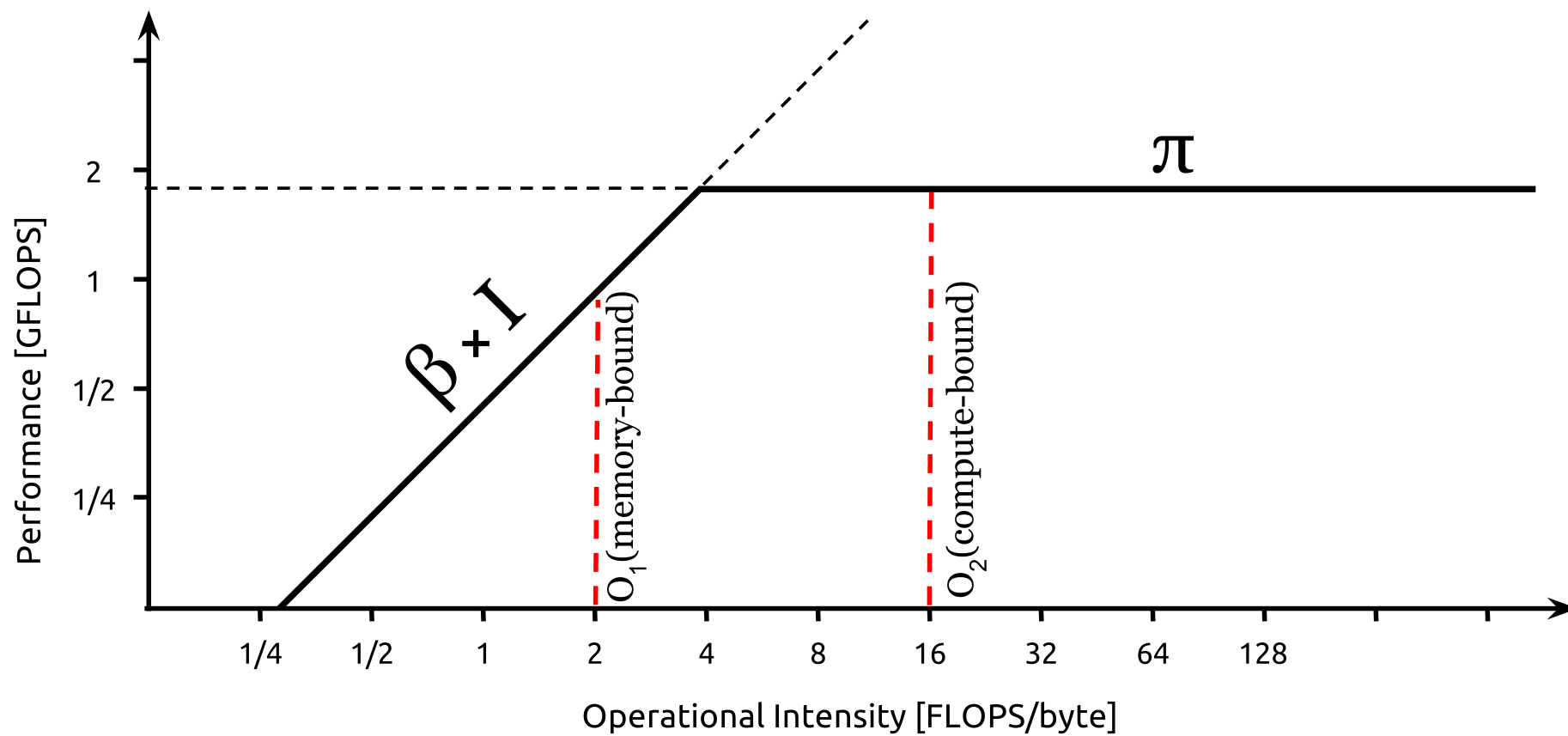
# Energy-aware focus



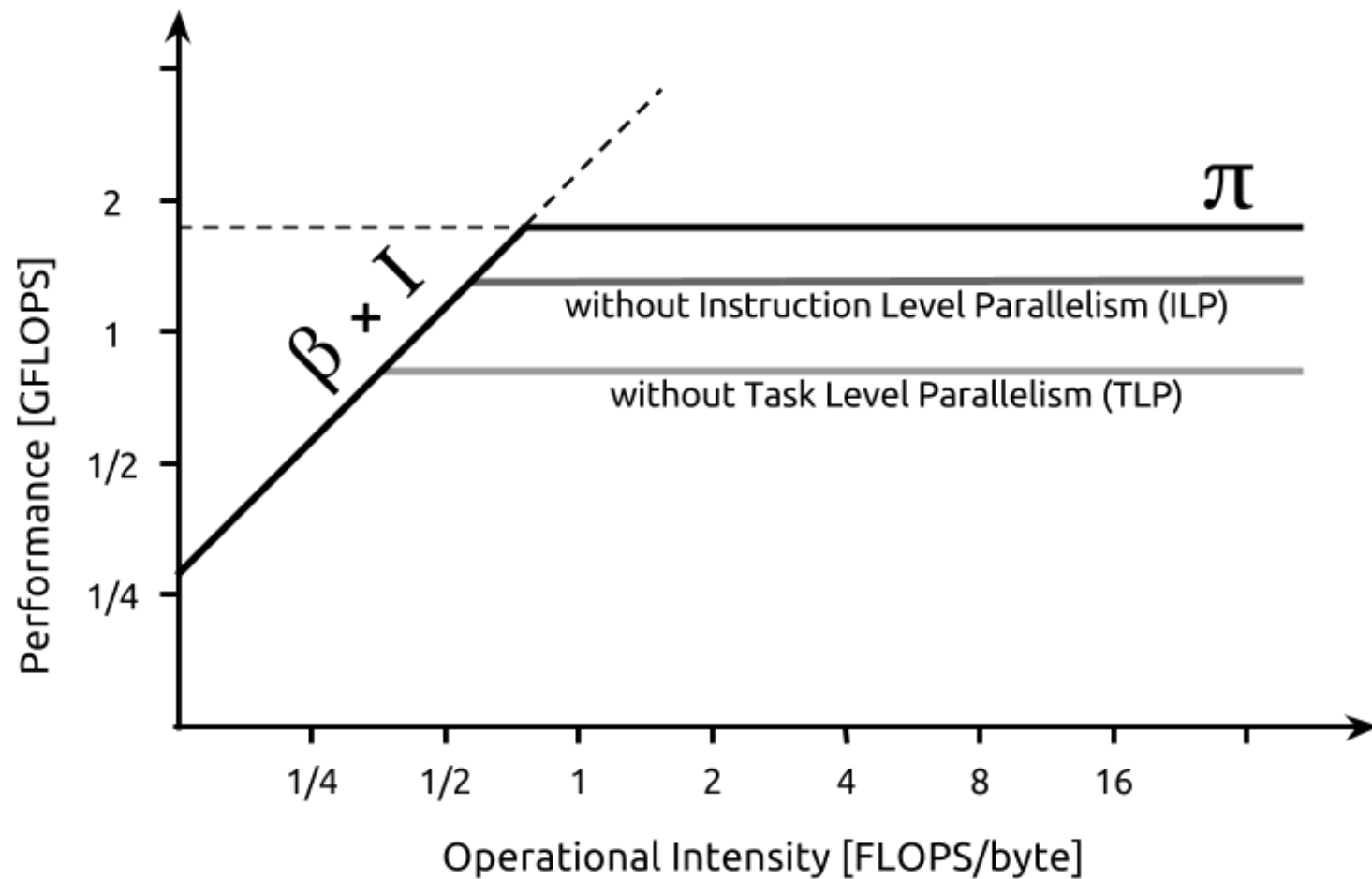
# Roofline Model



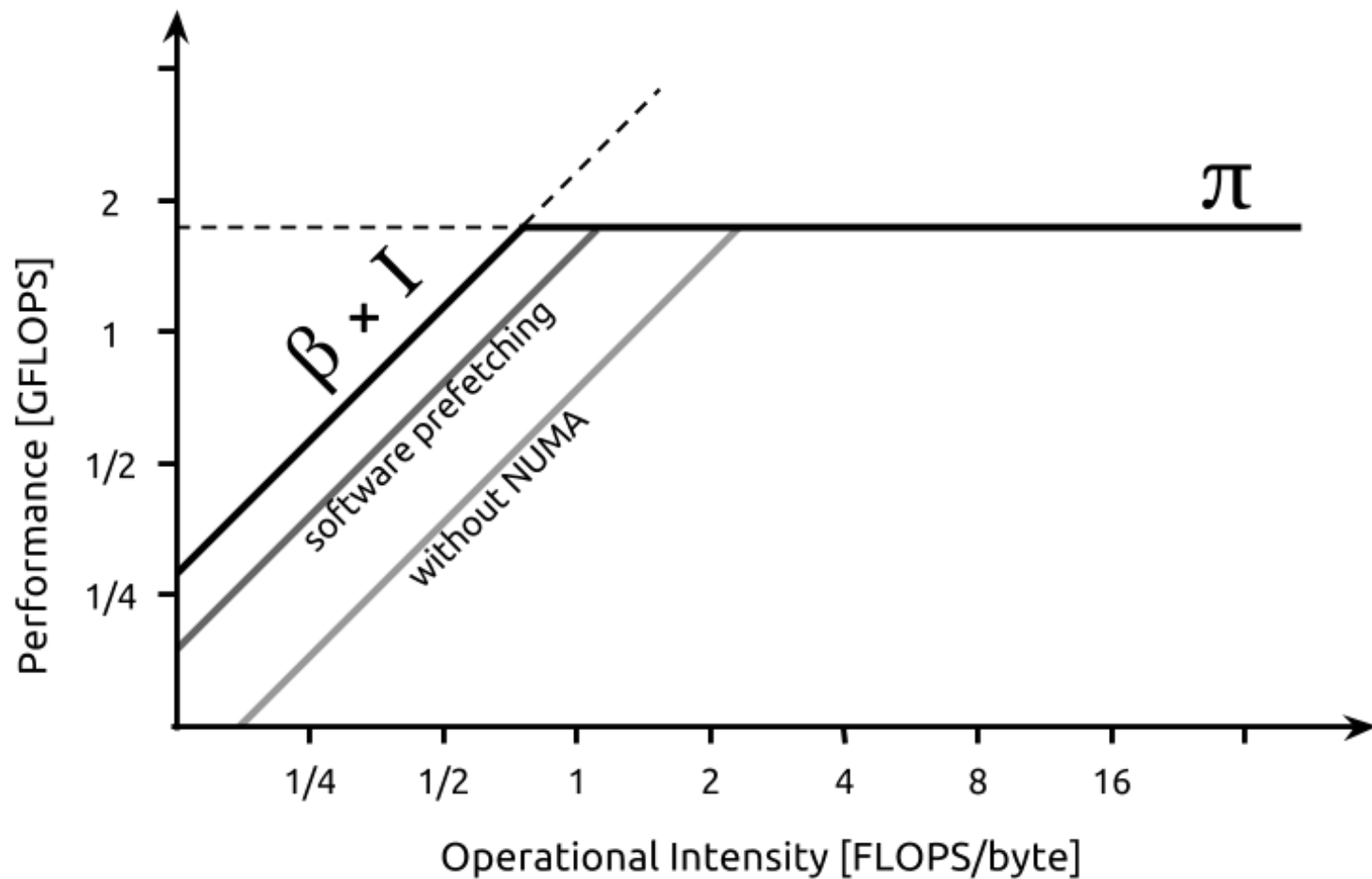
# Roofline Model



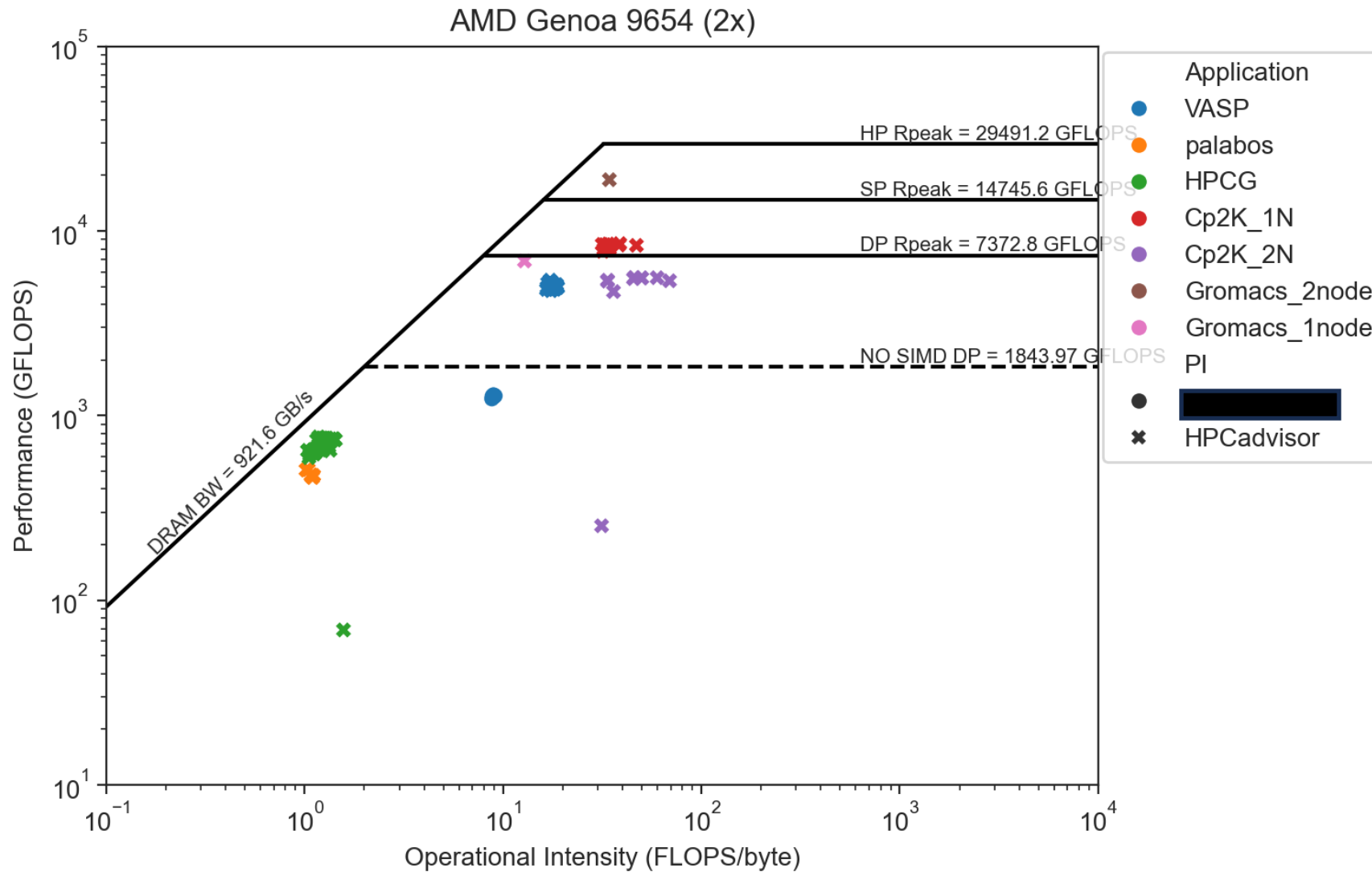
# Roofline Model



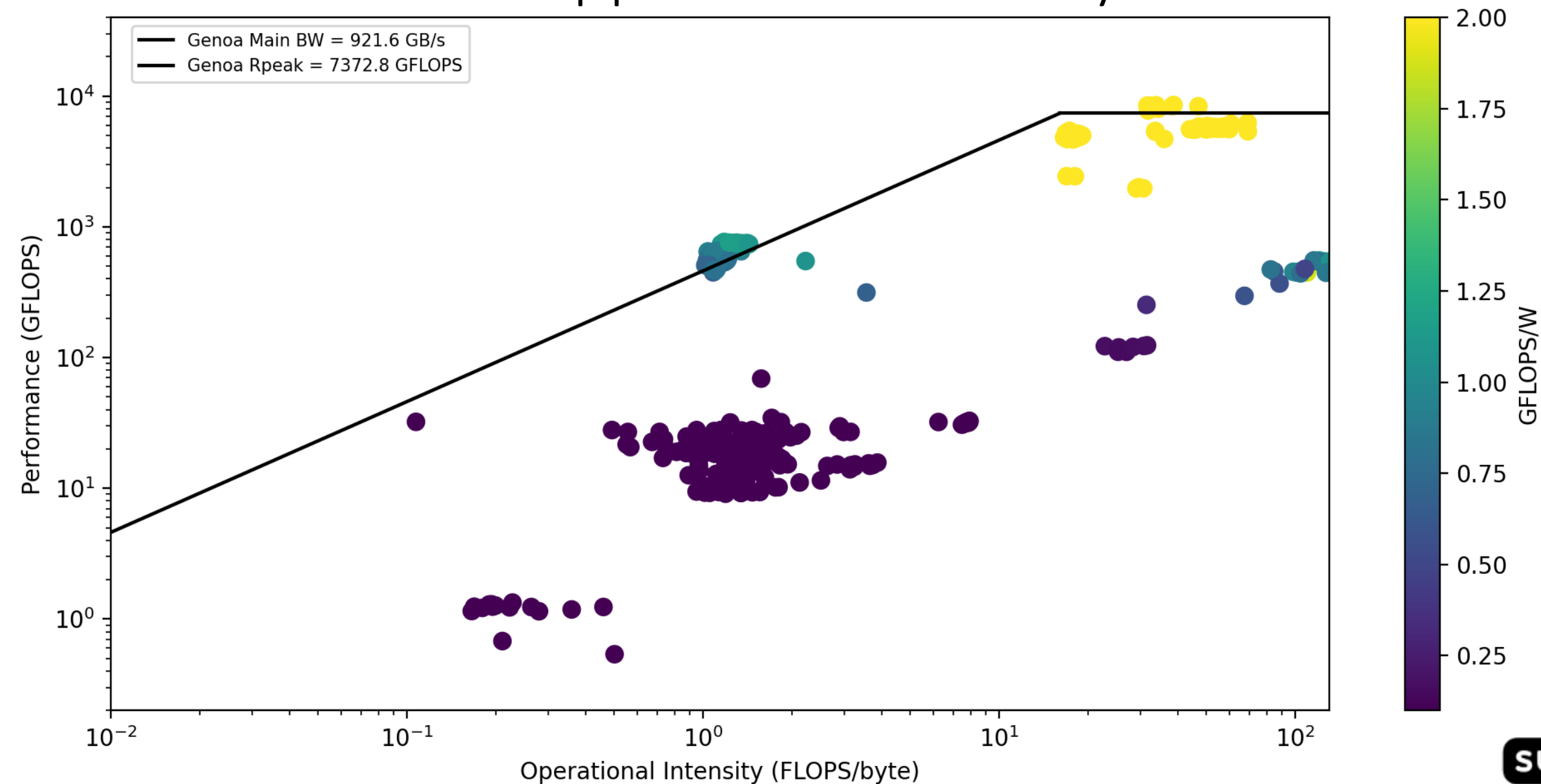
# Roofline Model



# Application Efficiency



# Application Efficiency





# GPU Application Efficiency

