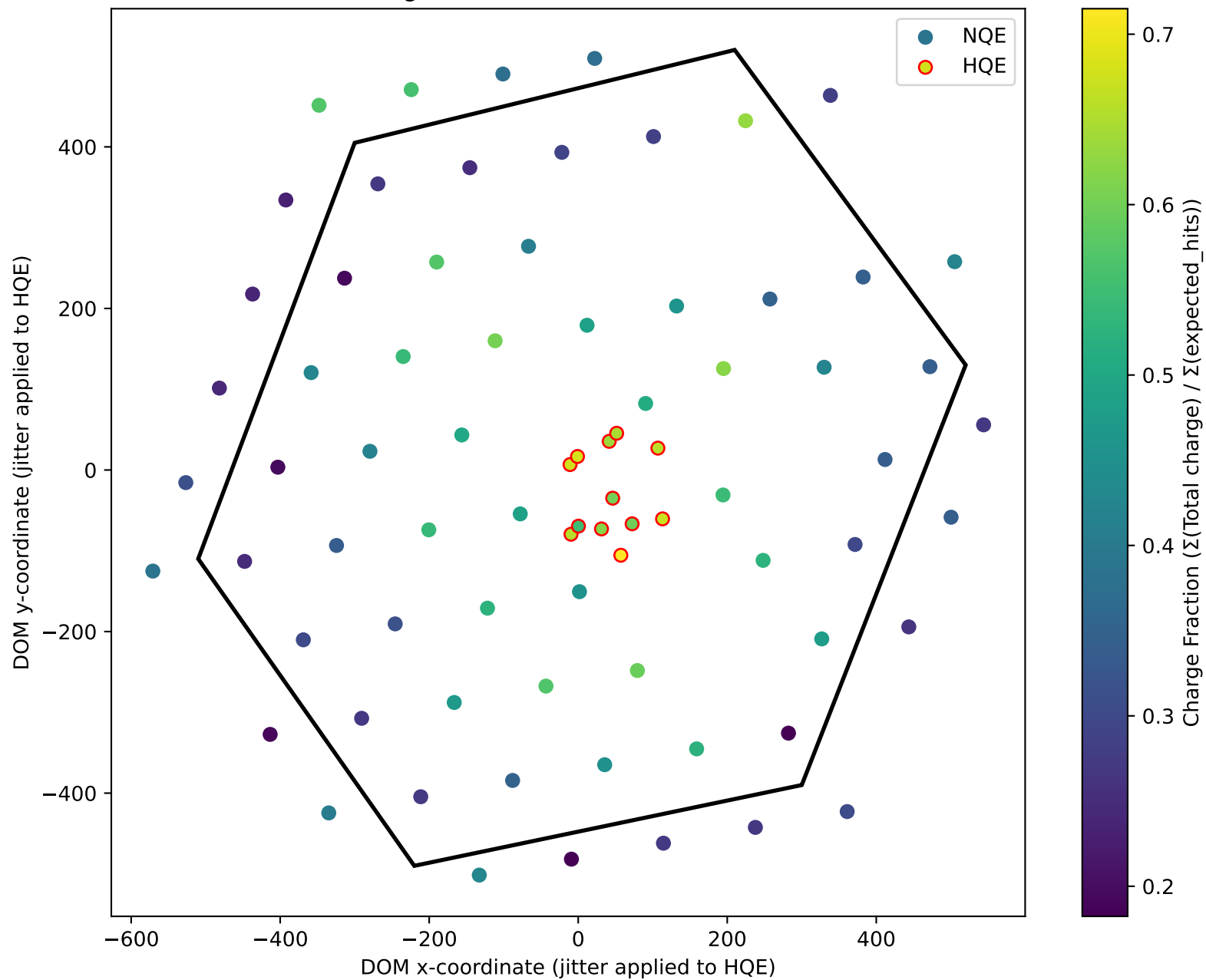
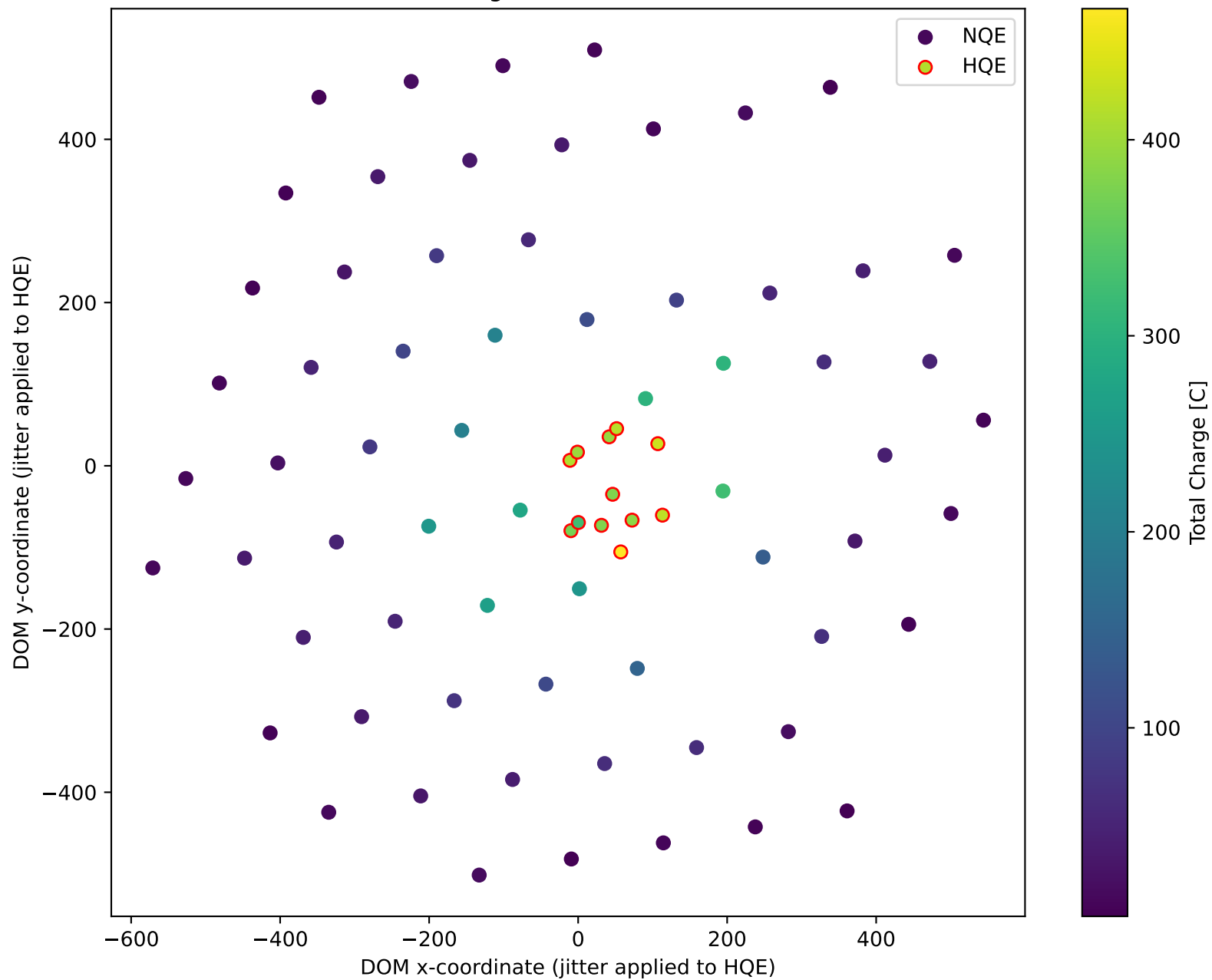


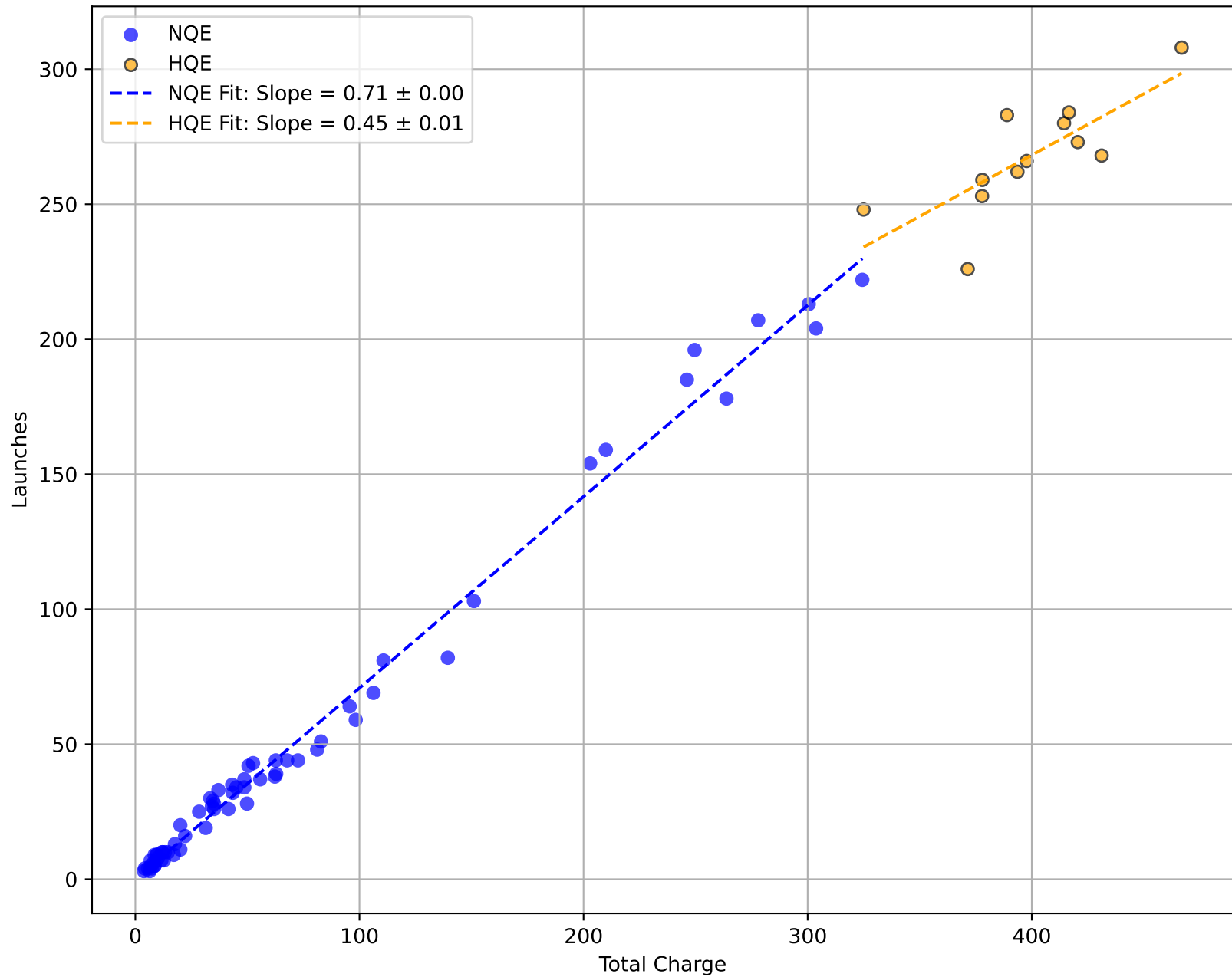
DOM Charge Fraction Scatter Plot (NQE & HQE)



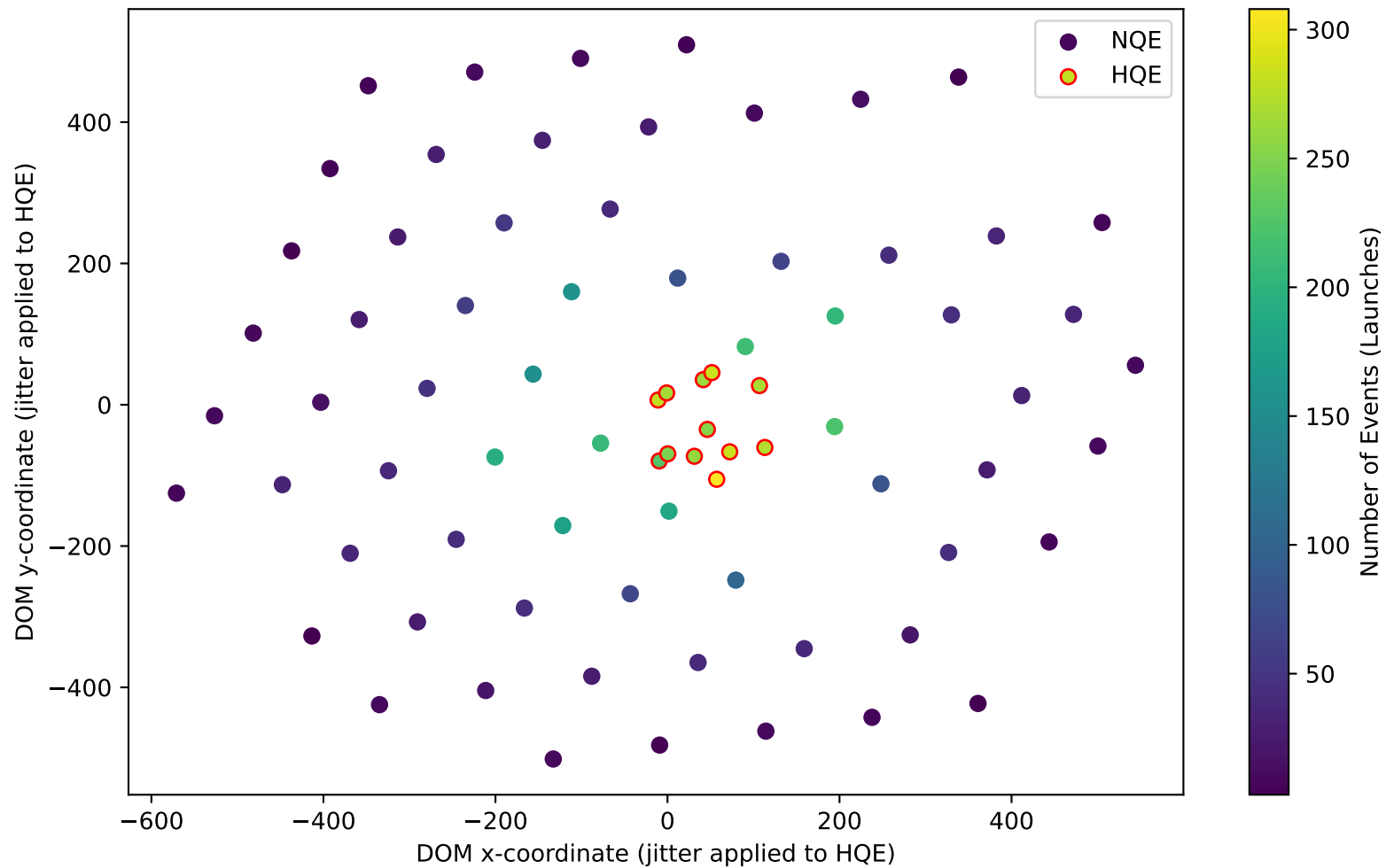
DOM Total Charge Scatter Plot (NQE & HQE)



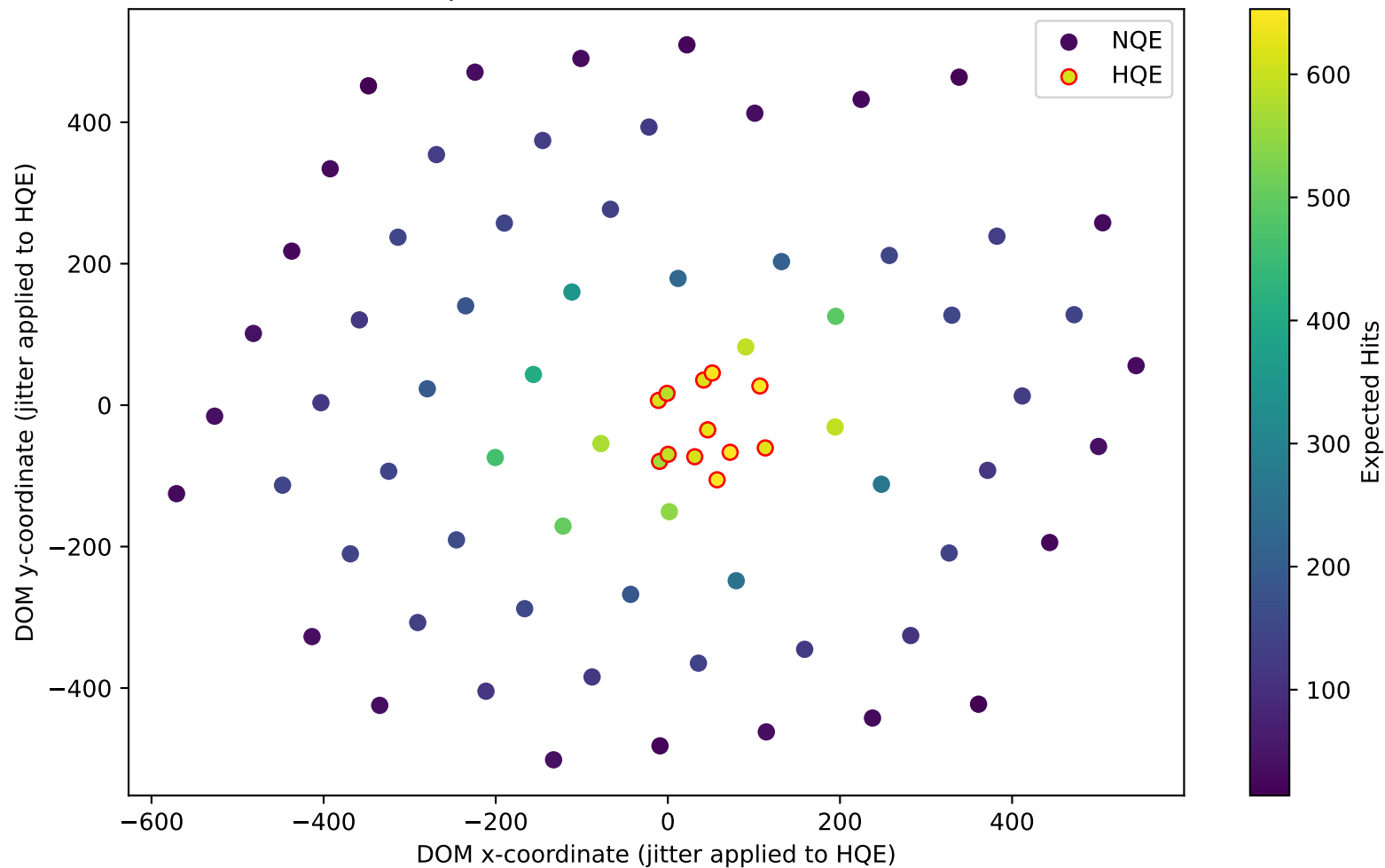
Launches vs Total Charge with Minuit Fits



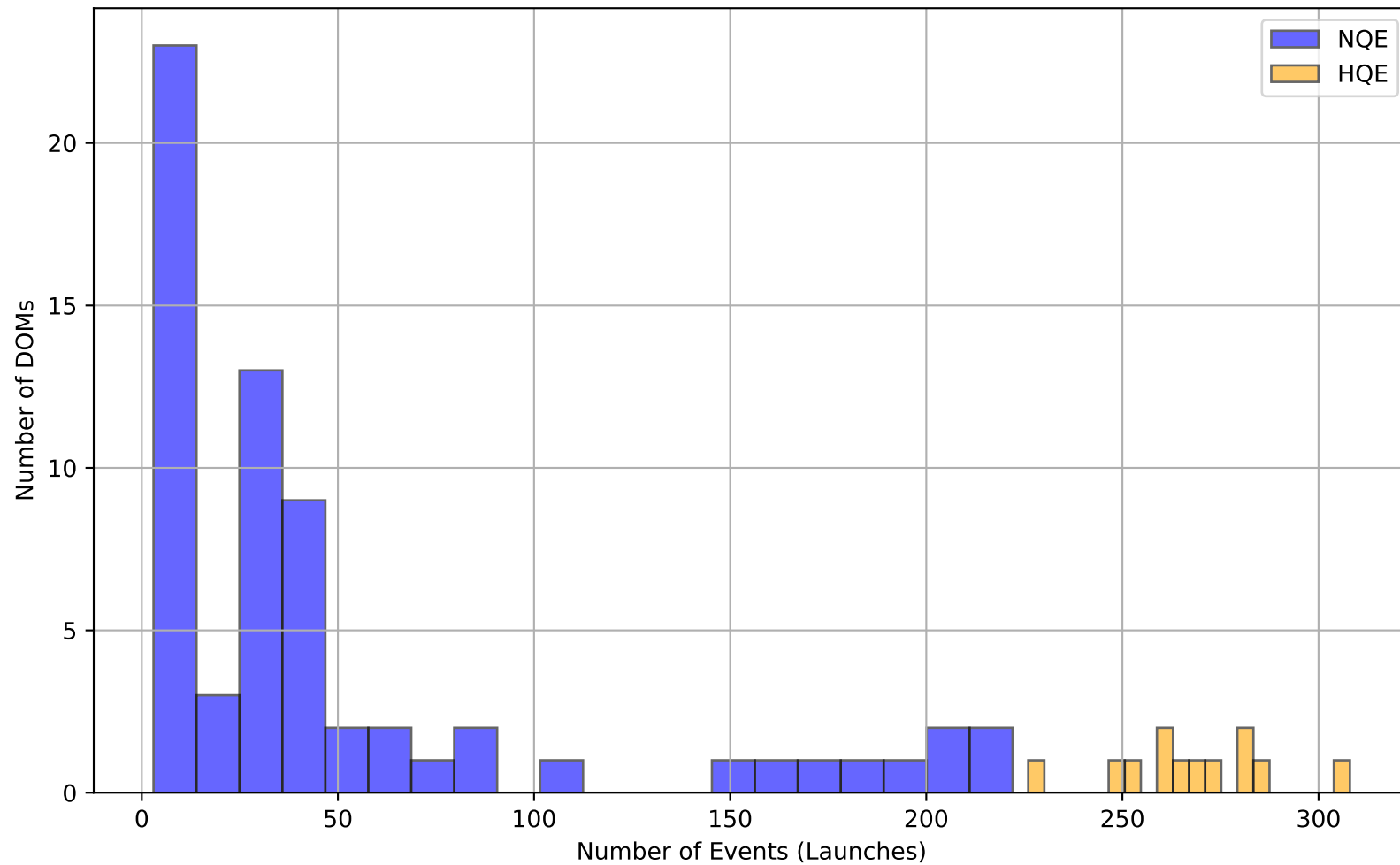
DOM Launches Scatter Plot (NQE & HQE)



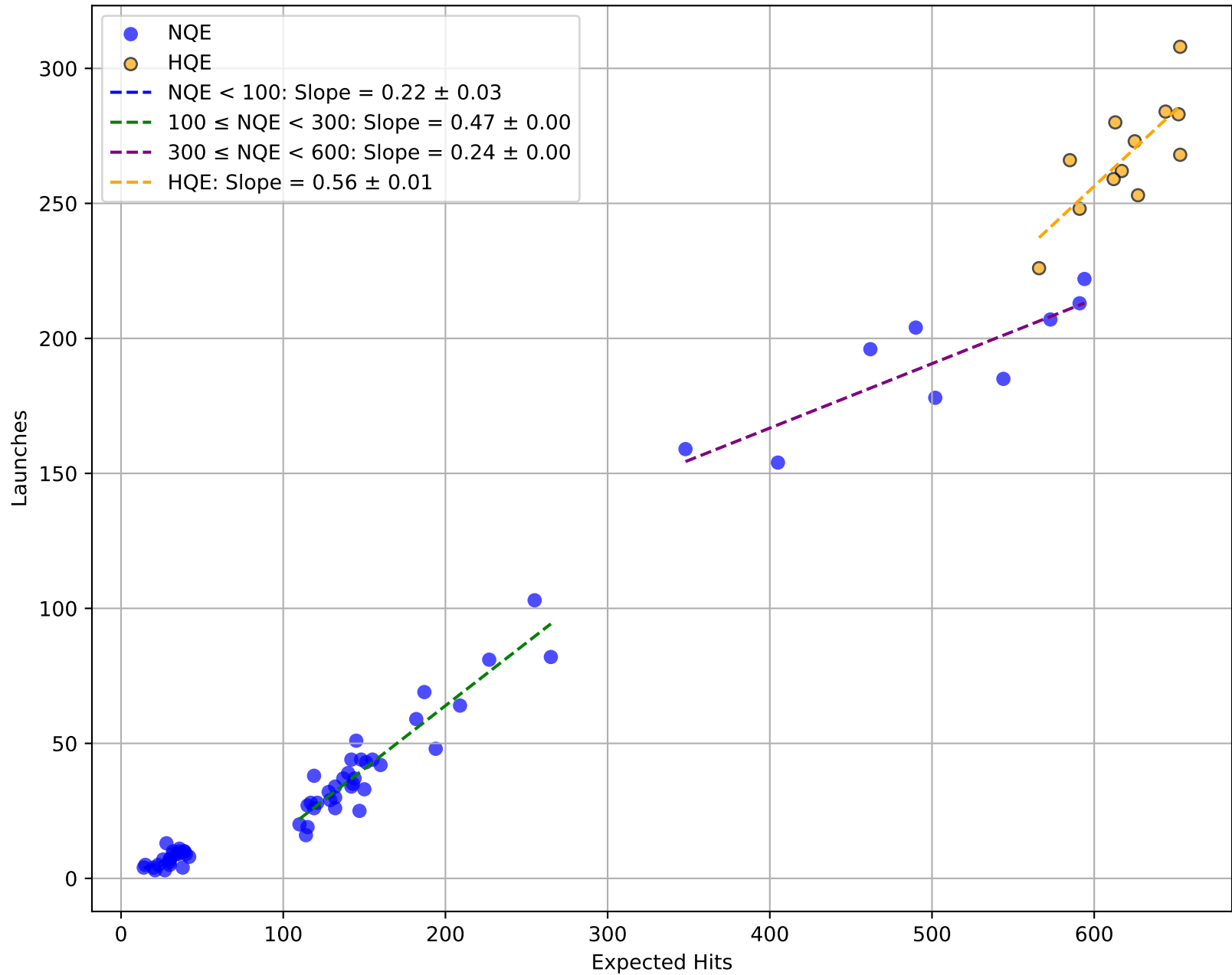
DOM Expected Hits Scatter Plot (NQE & HQE)



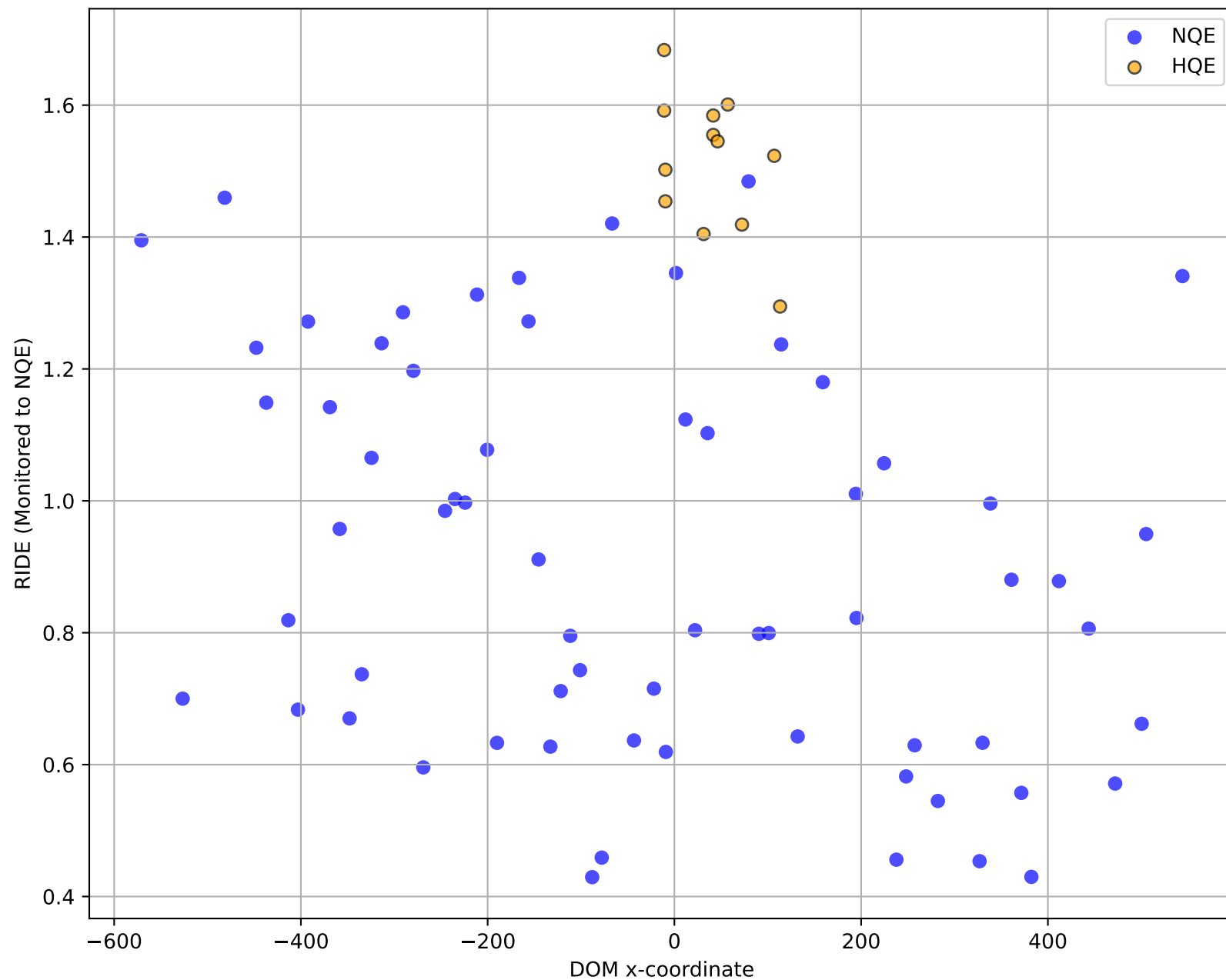
Distribution of Events DOMs Participate In



Launches vs Expected Hits

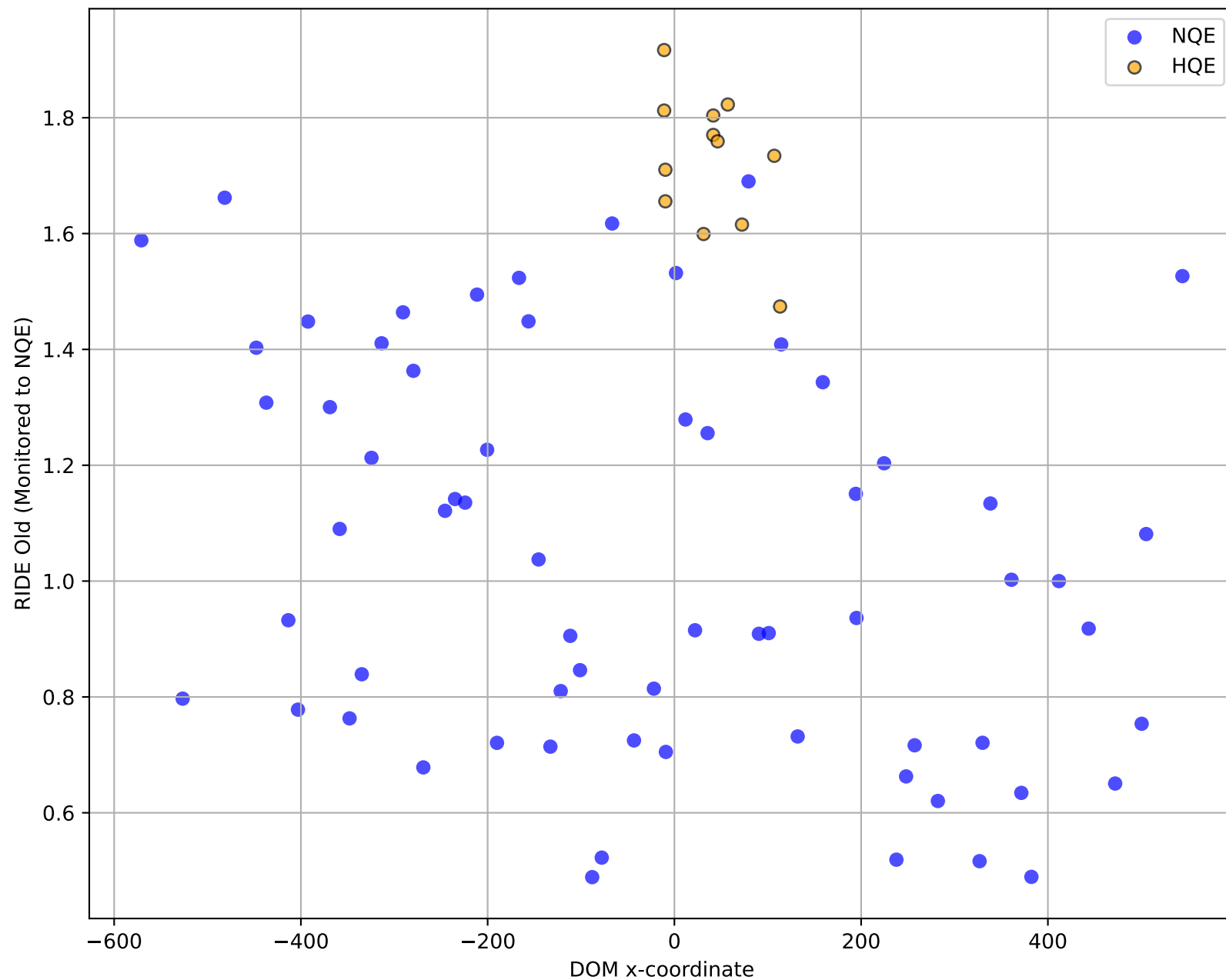


RIDE vs DOM x-coordinate

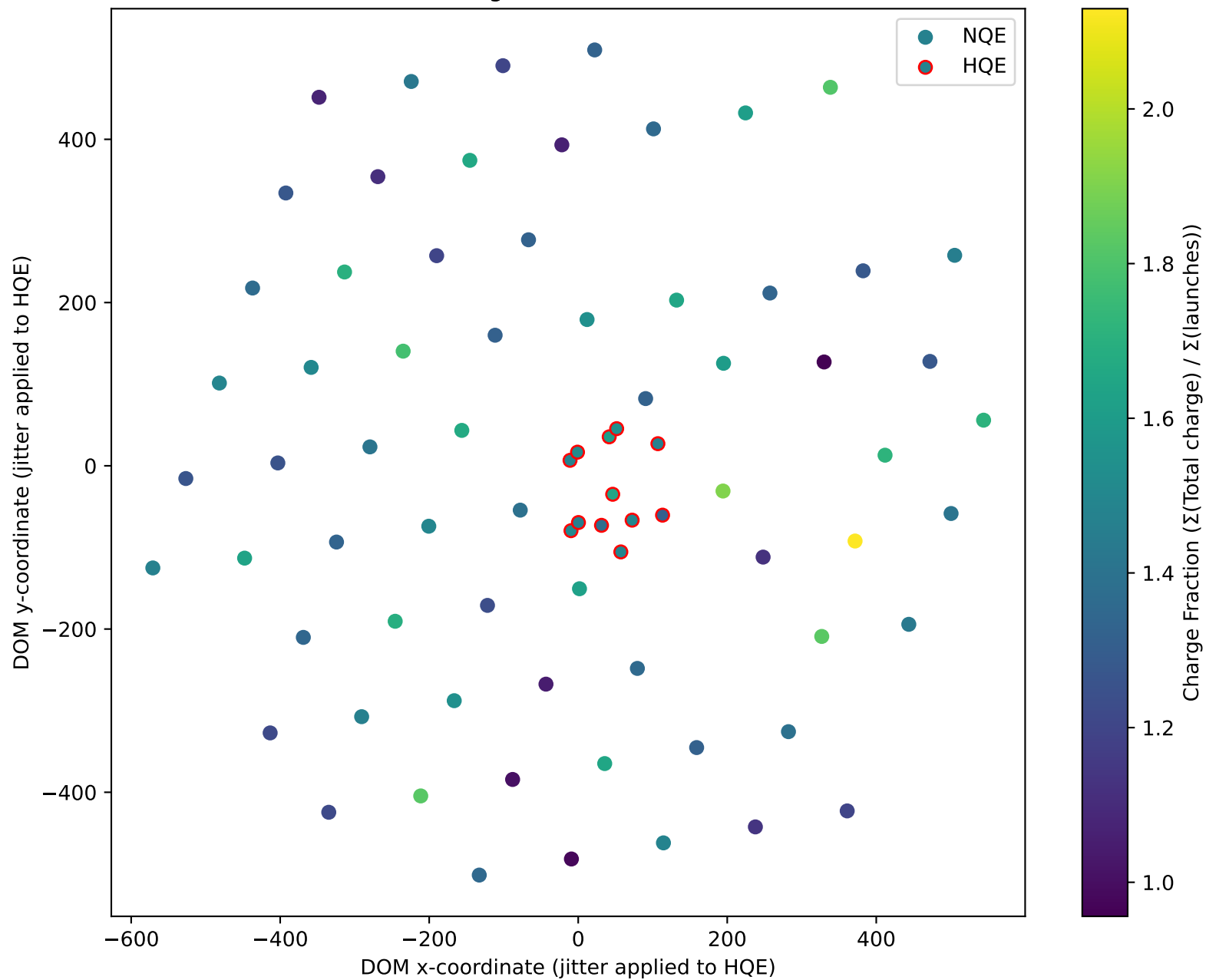




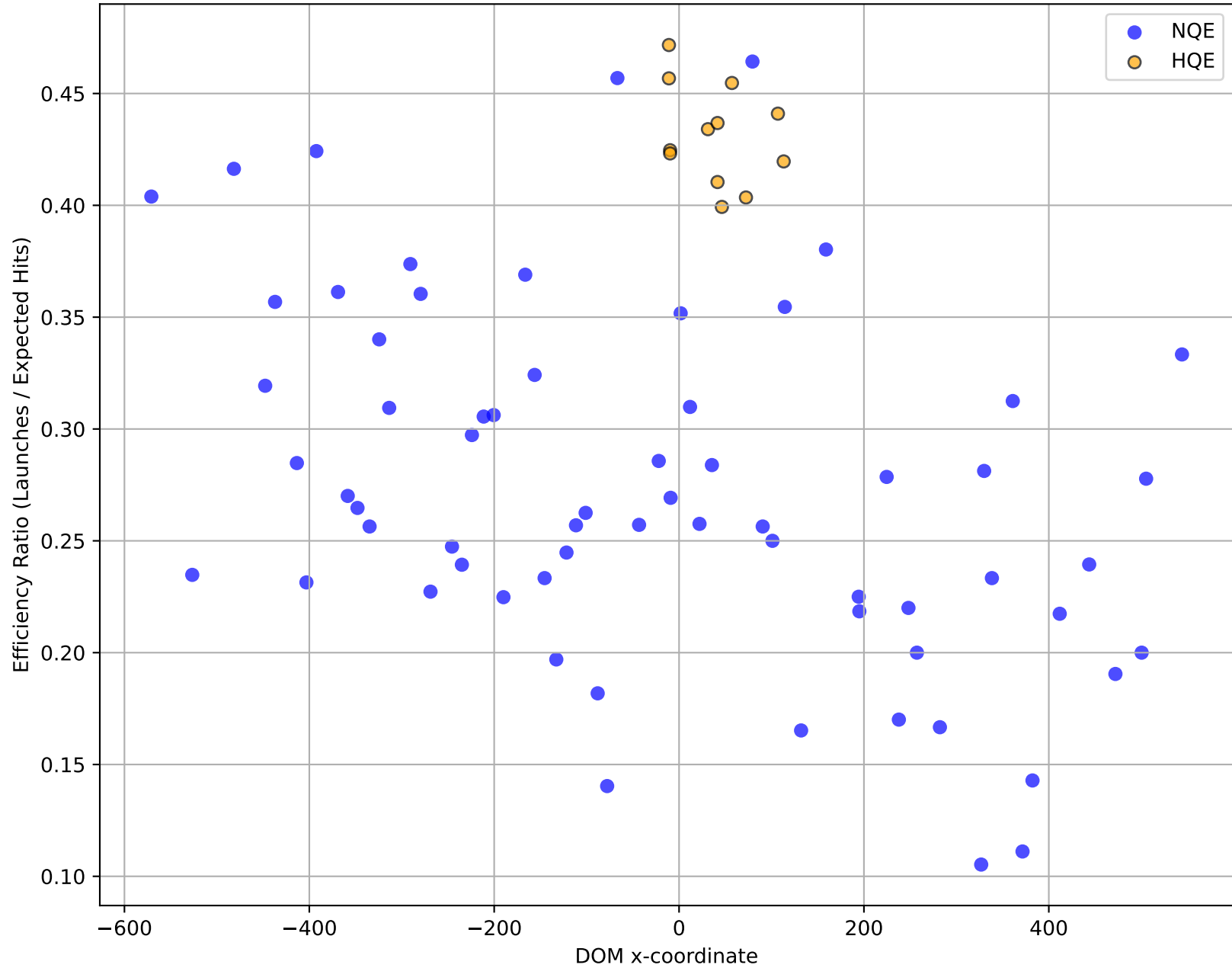
RIDE Old vs DOM x-coordinate



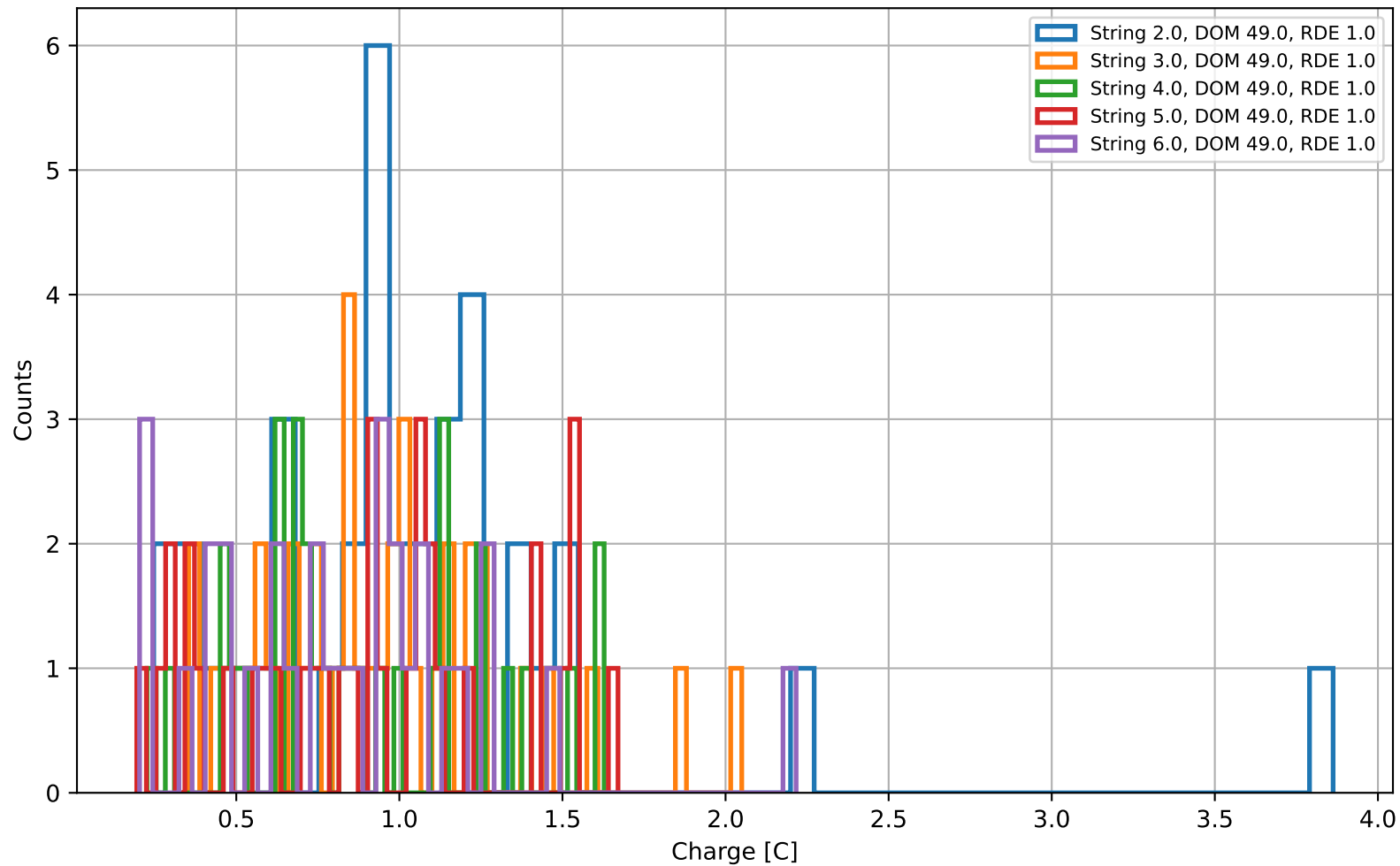
DOM Total Charge Scatter Plot (NQE & HQE)



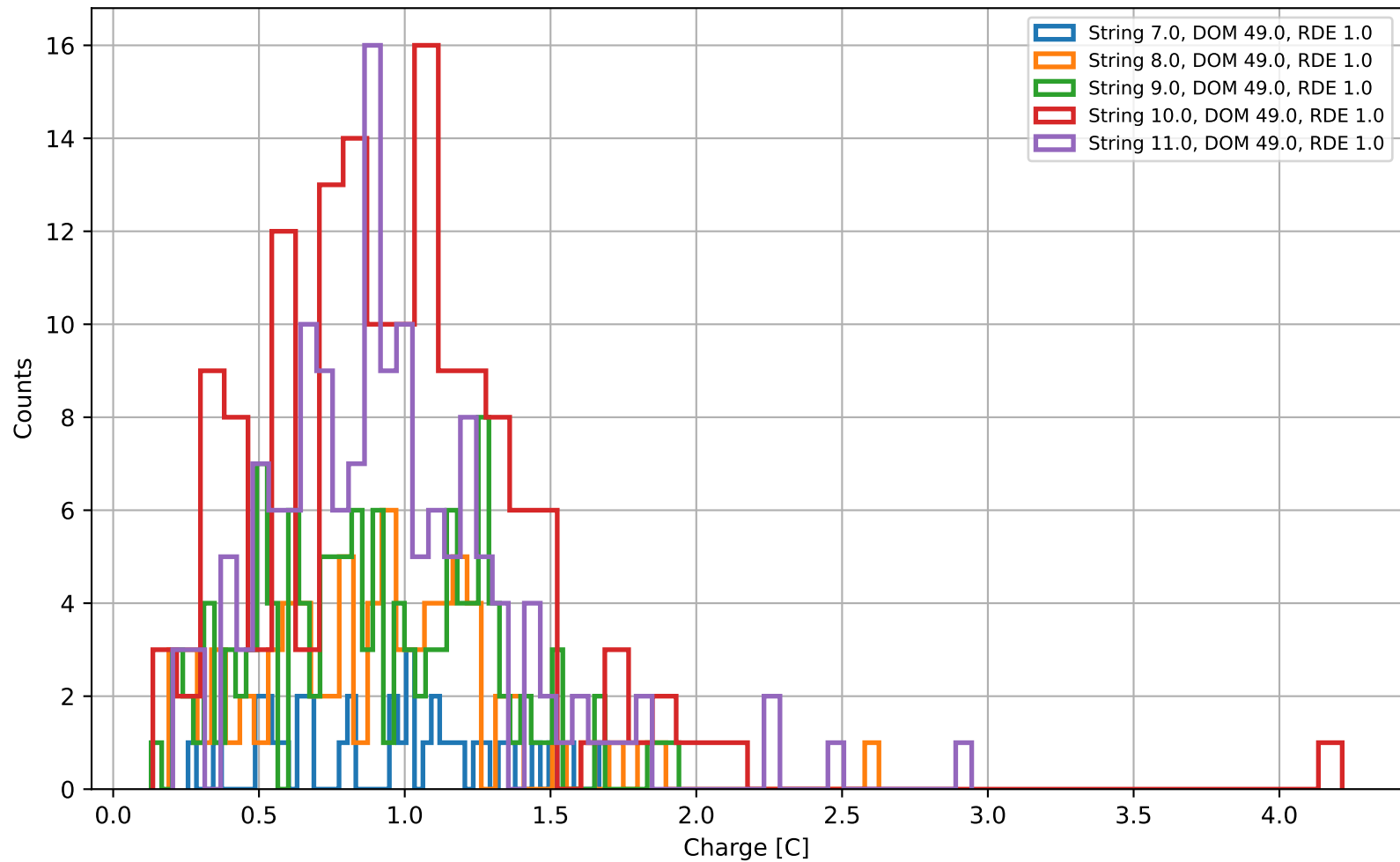
A scatter plot showing the distribution of DOM x-coordinates for two methods: NQE (blue dots) and HQE (orange dots). The x-axis is labeled 'DOM x-coordinate' and ranges from -600 to 600. The y-axis represents the frequency or count of occurrences, ranging from 0 to 10. The NQE data points are widely distributed across the x-axis, while the HQE data points are concentrated in a narrow range around x=0.



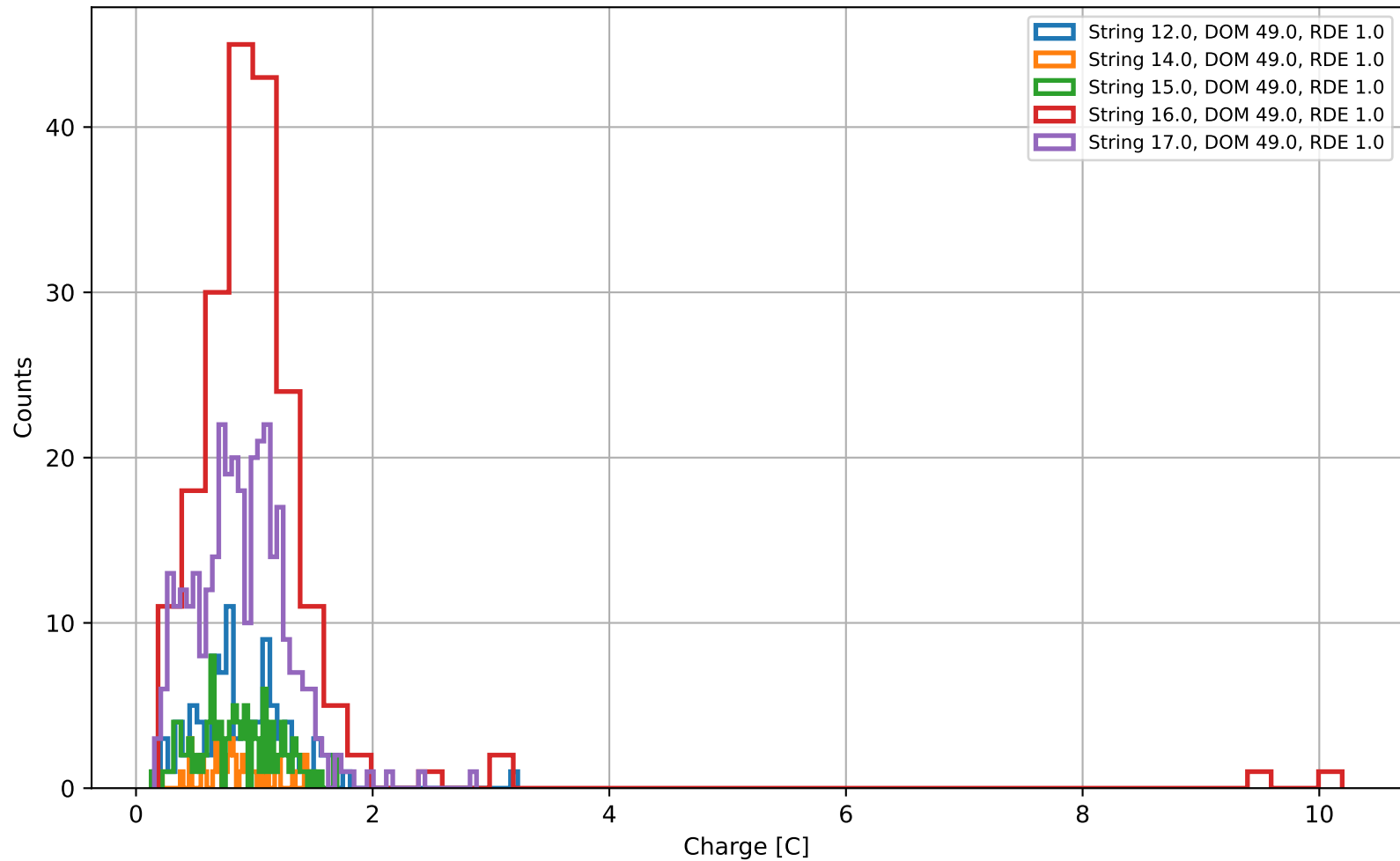
Charge Distribution for DOMs (Chunk 1)



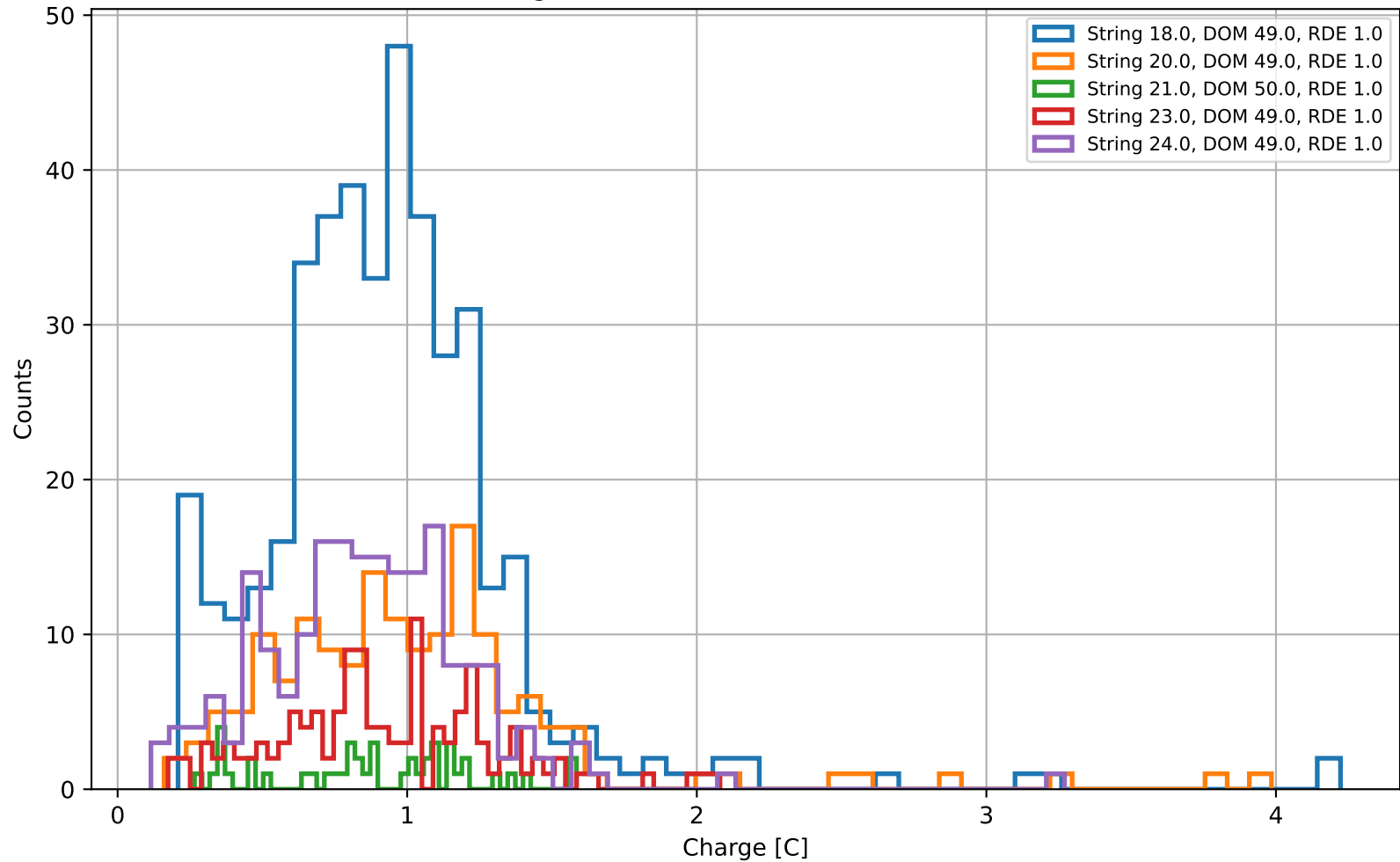
Charge Distribution for DOMs (Chunk 2)



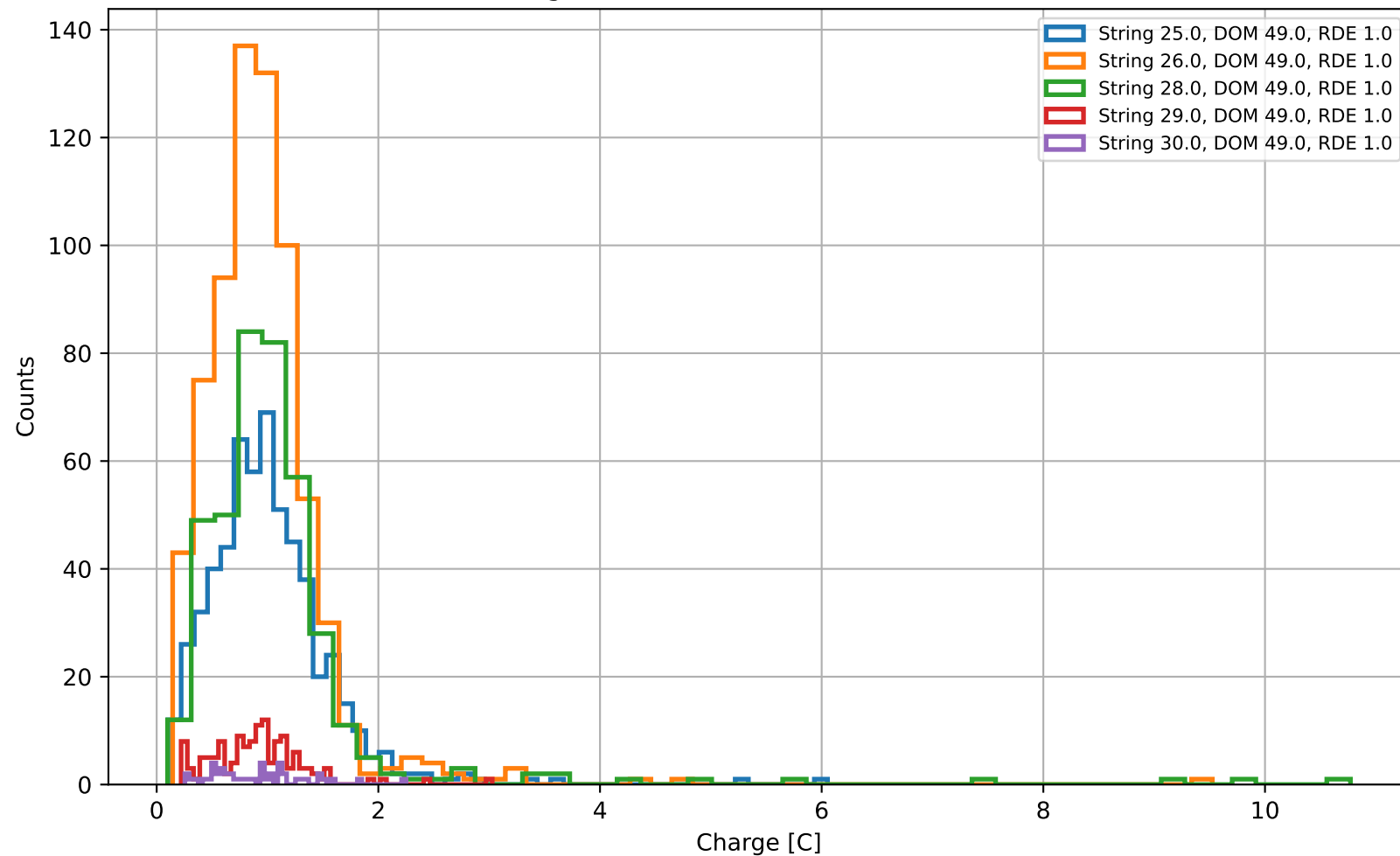
Charge Distribution for DOMs (Chunk 3)



Charge Distribution for DOMs (Chunk 4)

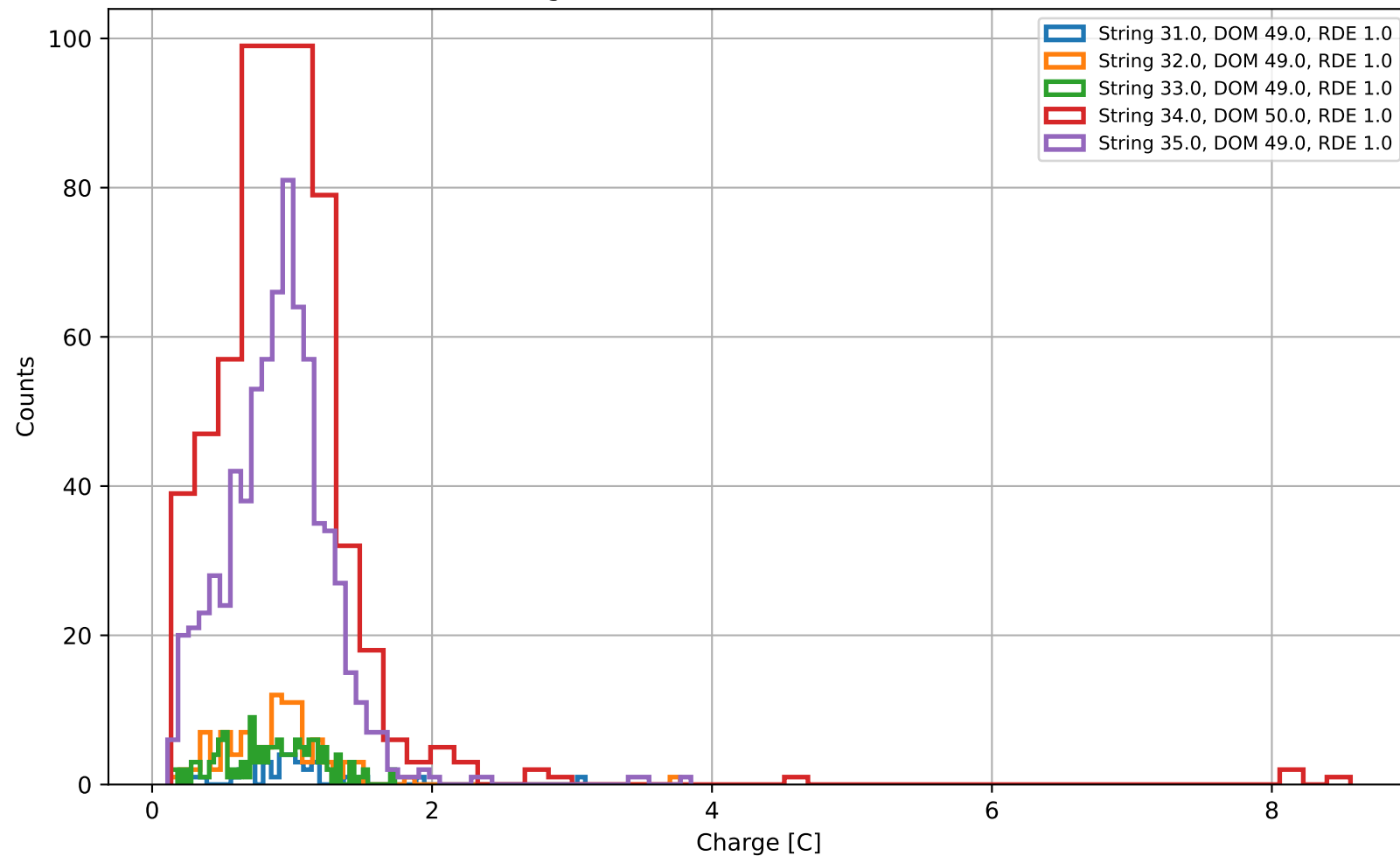


Charge Distribution for DOMs (Chunk 5)

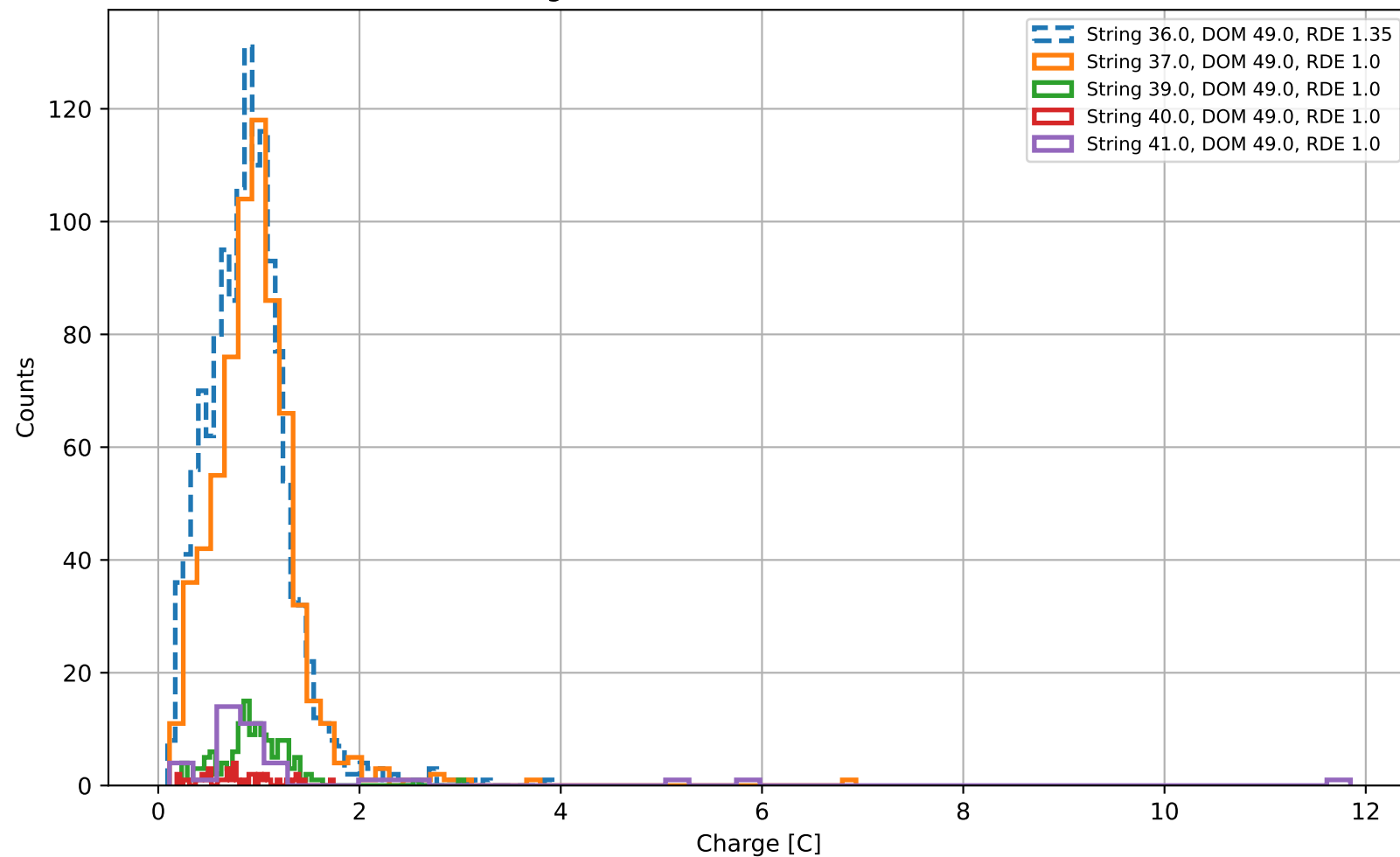




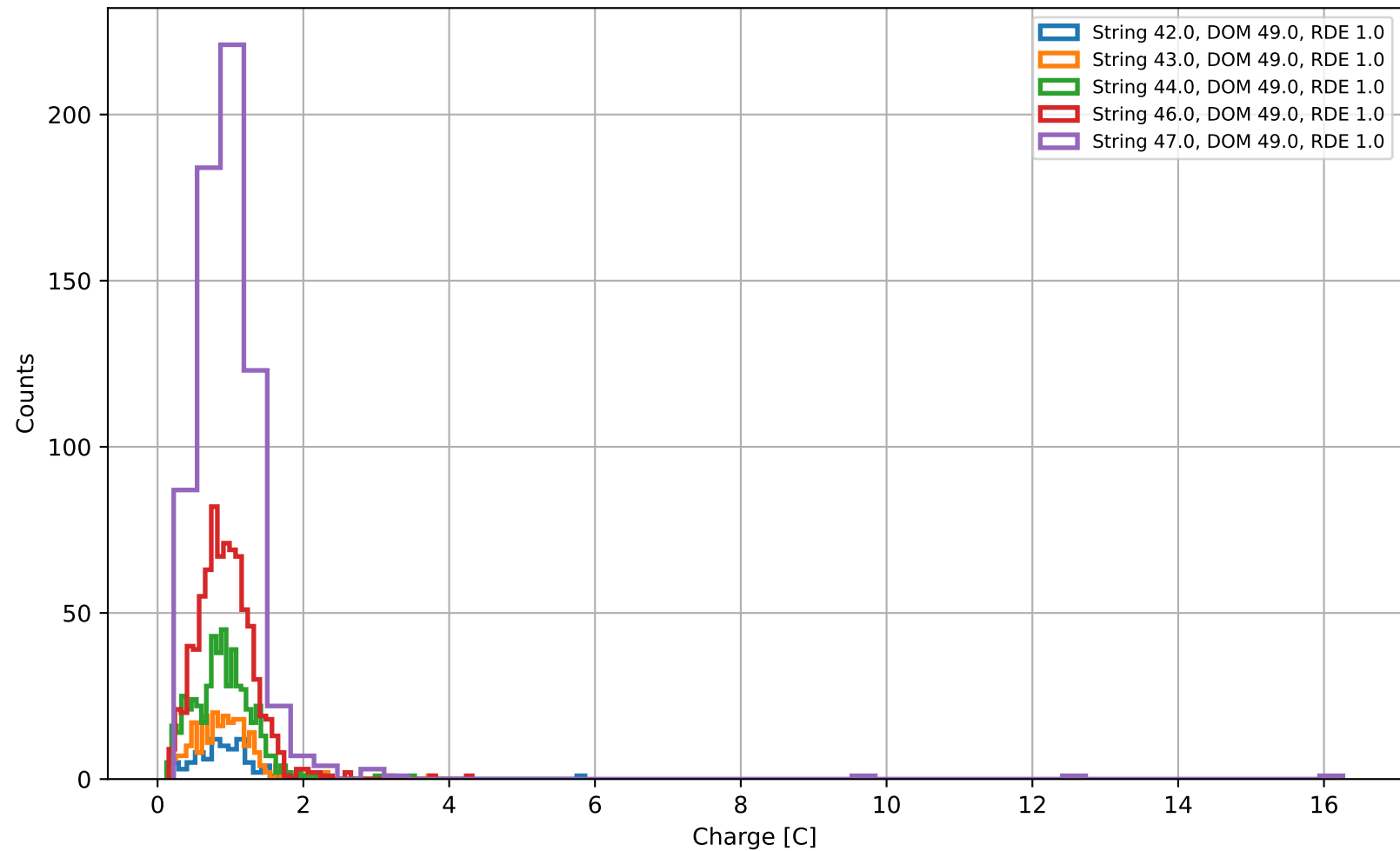
Charge Distribution for DOMs (Chunk 6)



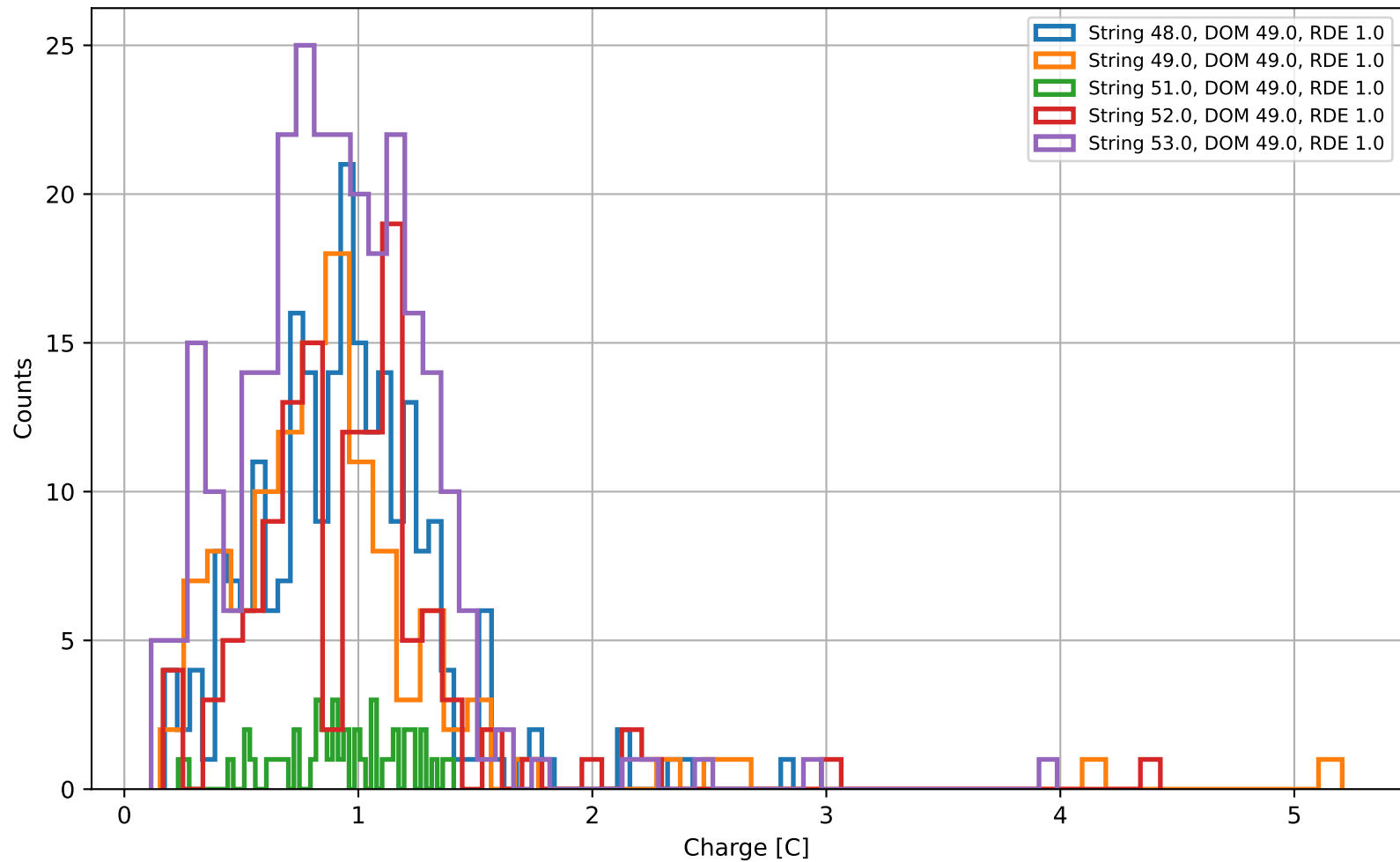
Charge Distribution for DOMs (Chunk 7)



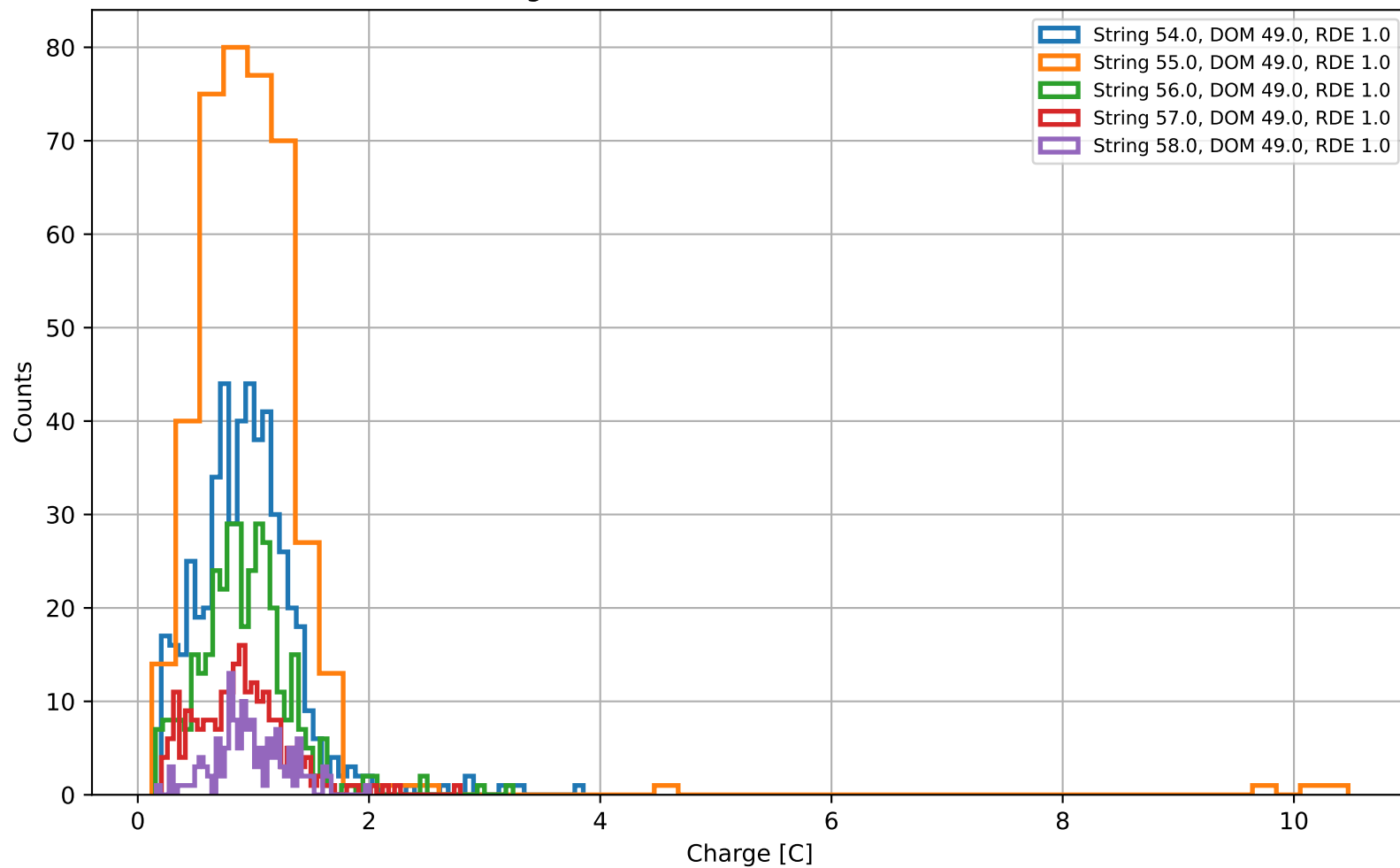
Charge Distribution for DOMs (Chunk 8)



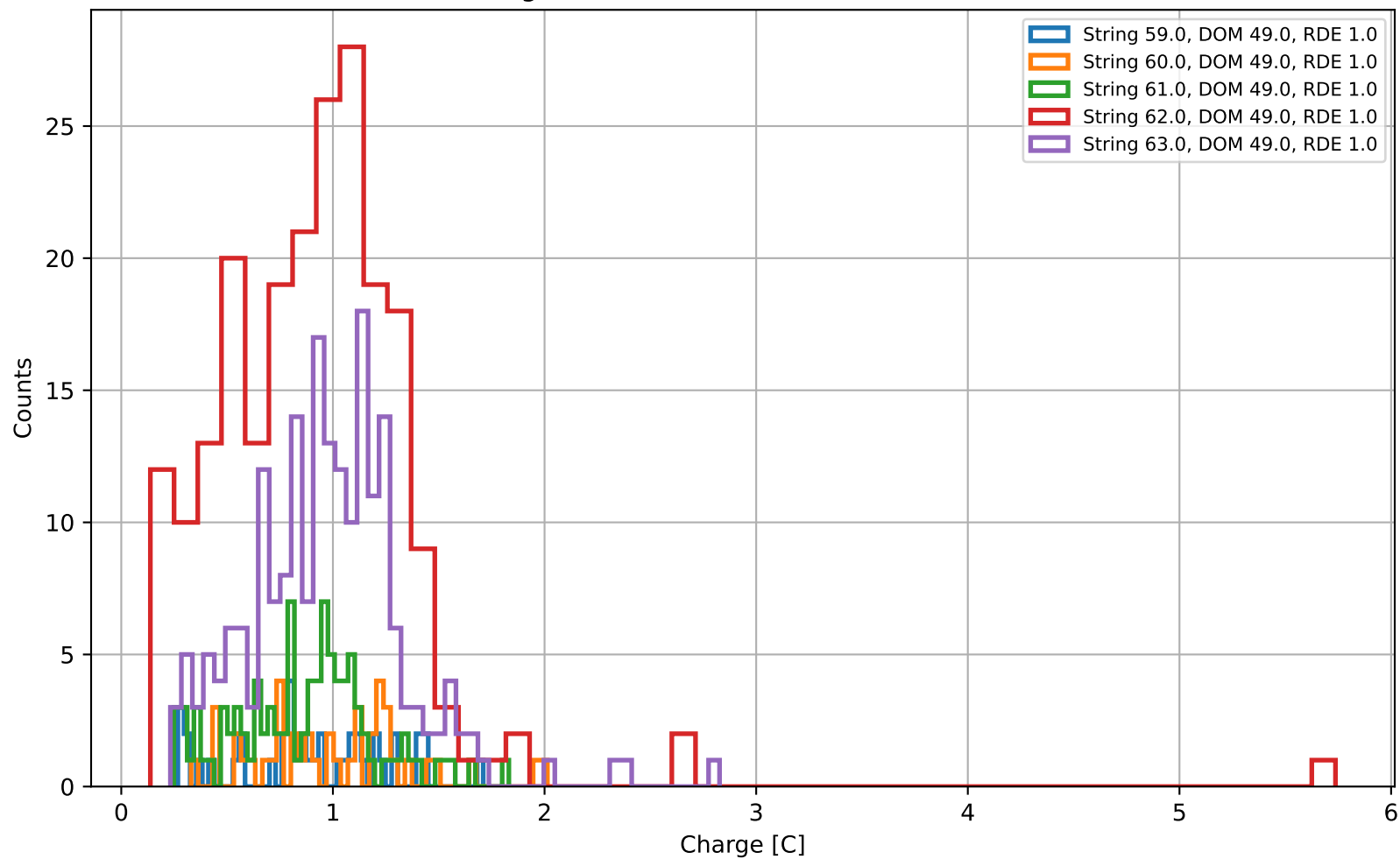
Charge Distribution for DOMs (Chunk 9)



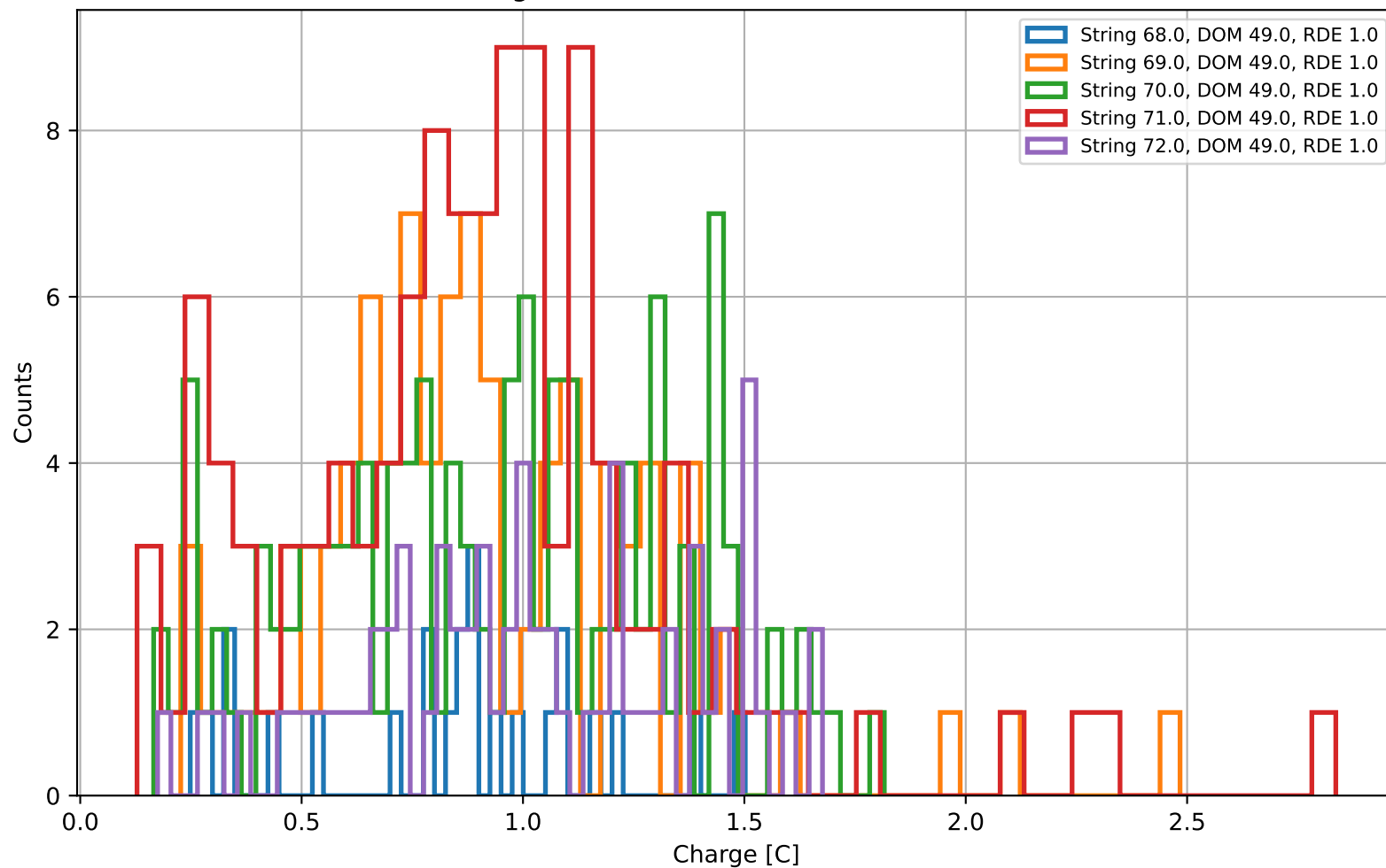
Charge Distribution for DOMs (Chunk 10)



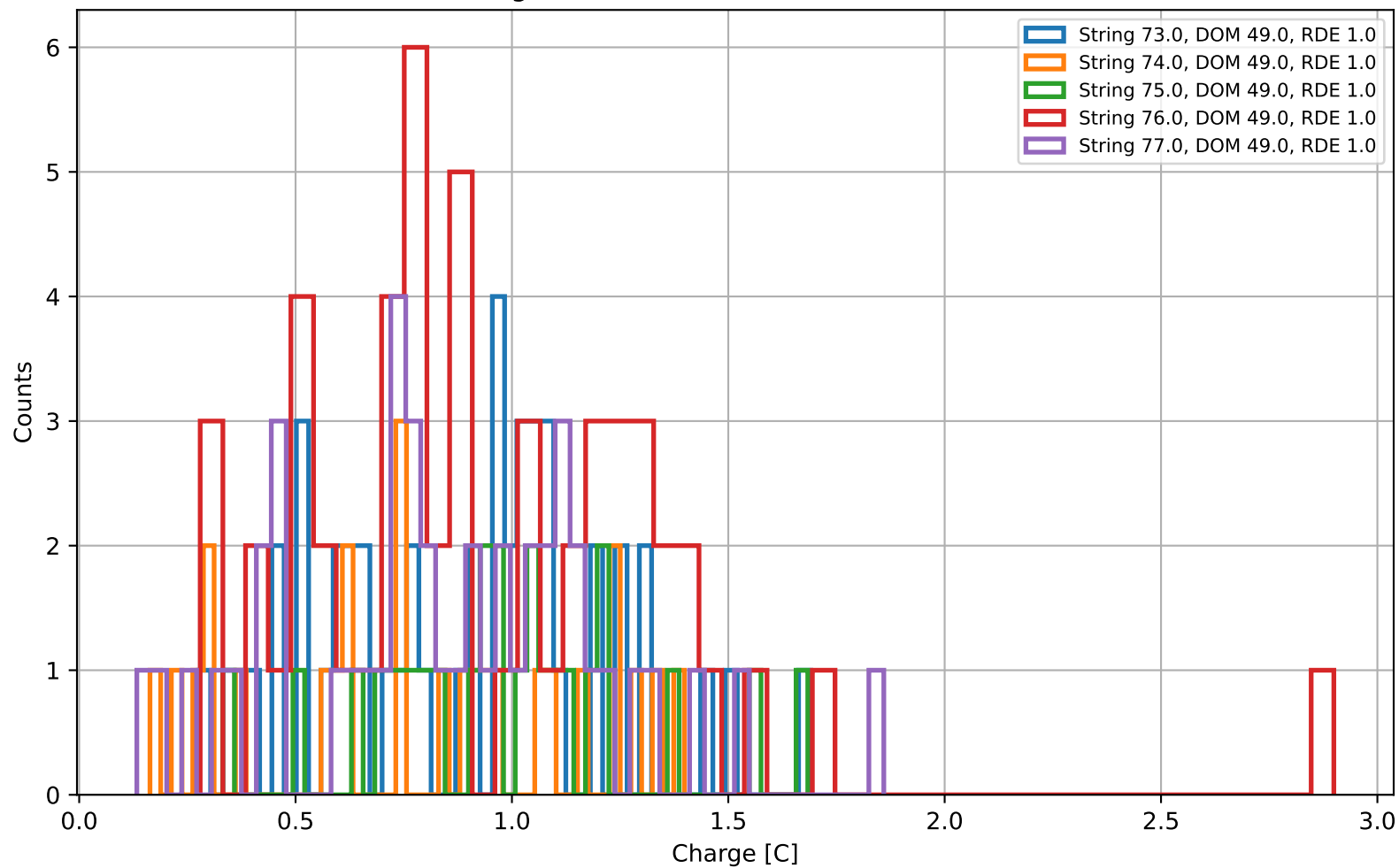
Charge Distribution for DOMs (Chunk 11)



Charge Distribution for DOMs (Chunk 12)

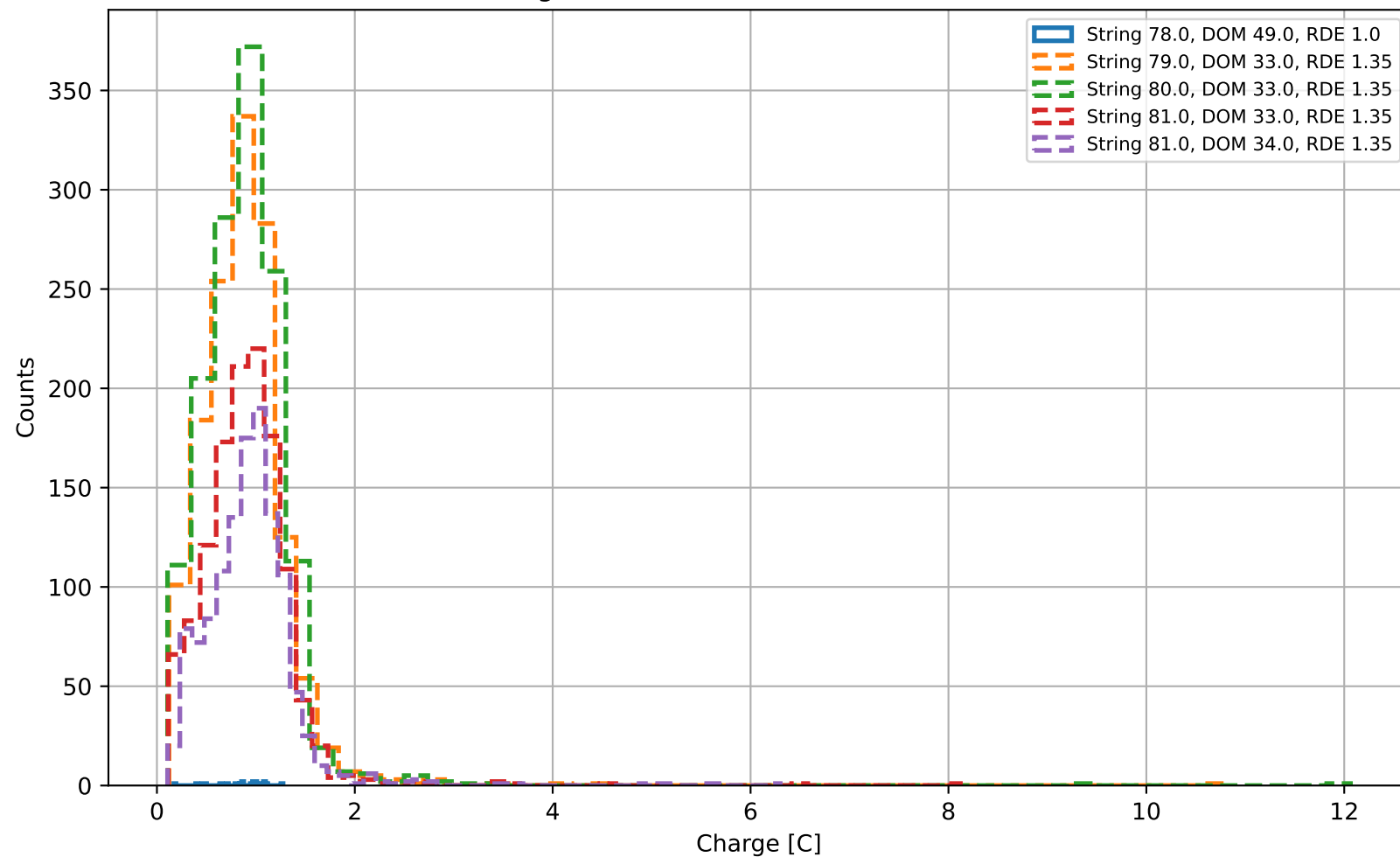


Charge Distribution for DOMs (Chunk 13)

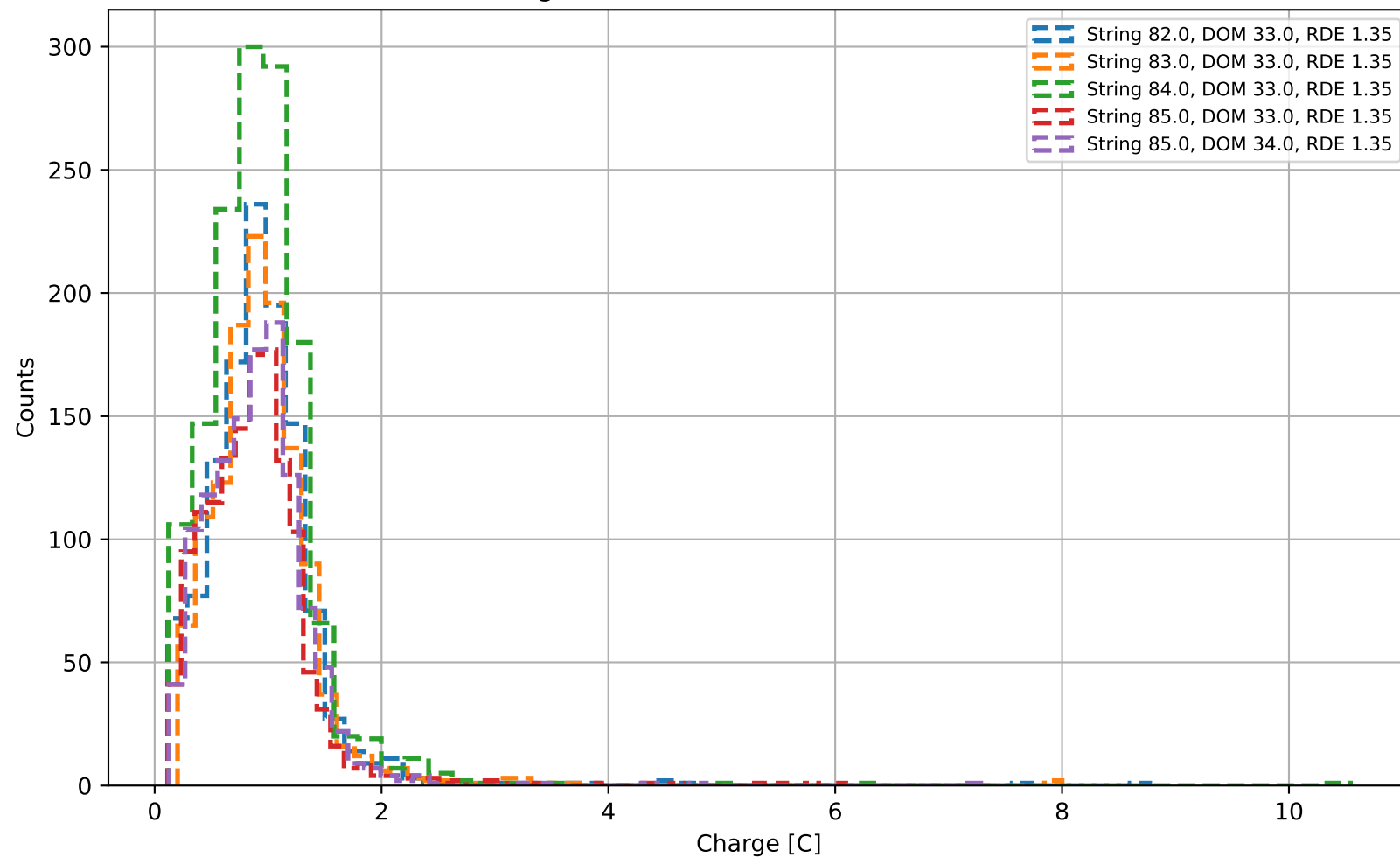




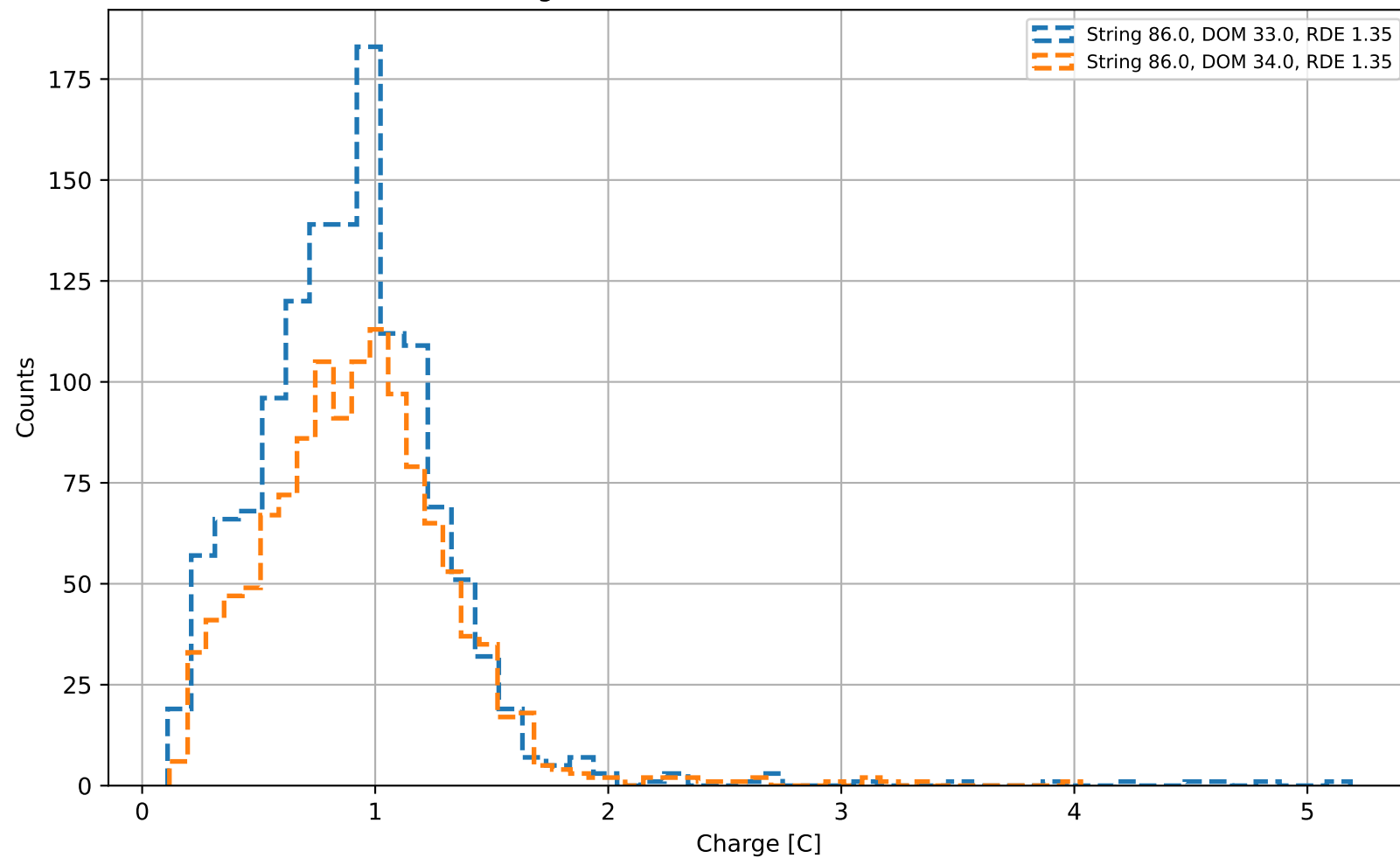
Charge Distribution for DOMs (Chunk 14)



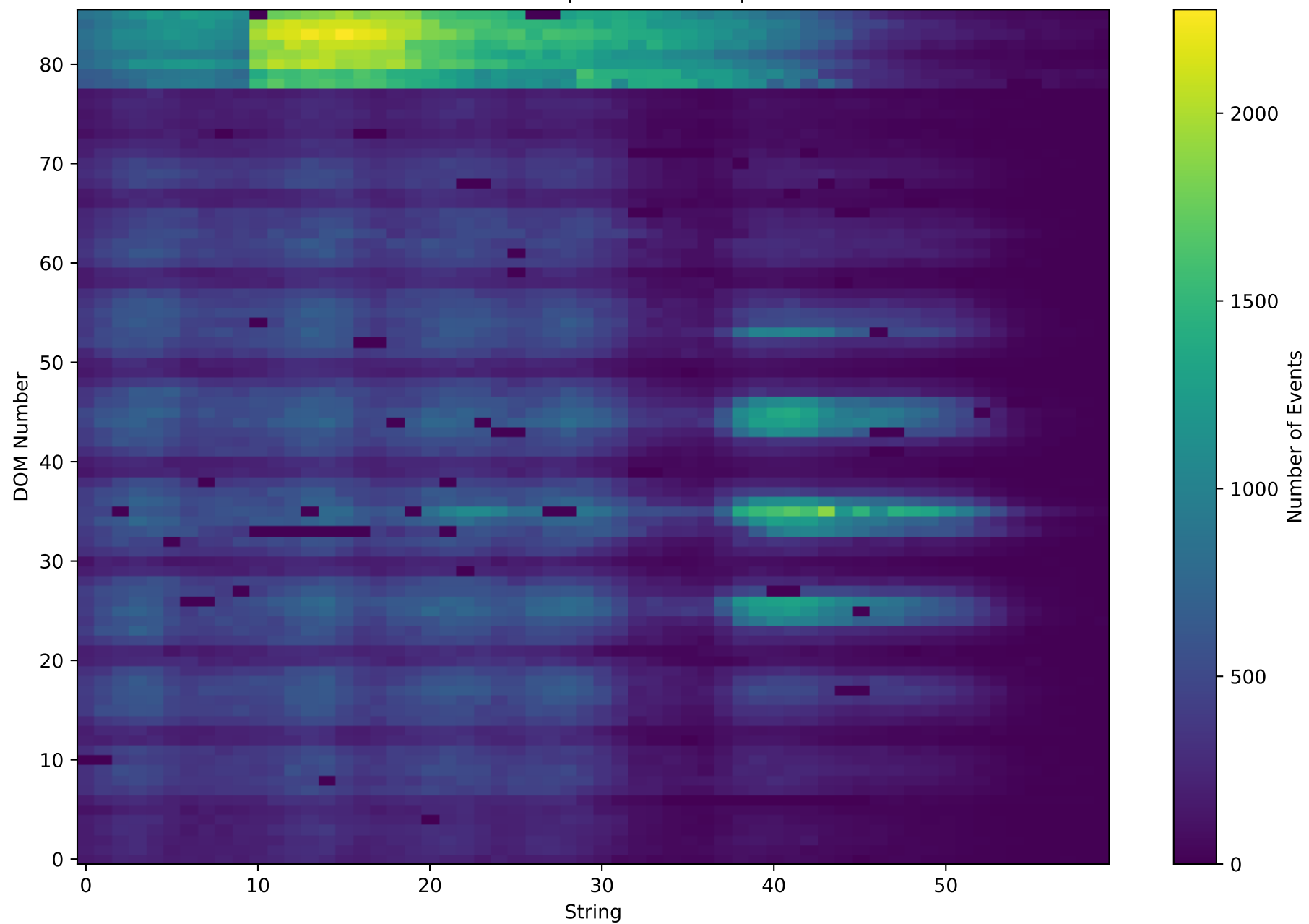
Charge Distribution for DOMs (Chunk 15)



Charge Distribution for DOMs (Chunk 16)



DOM Participation Heatmap



Efficiency Ratio Comparison: NQE vs HQE

