Figure 4

(A) Graph showing the changes in intracellular calcium ([Ca^{2+}]_c) over time (s) with different treatments. The x-axis represents time in seconds, and the y-axis represents the concentration of calcium in nM. The graph includes three different conditions: Control, JP, and Cyt D. The graph shows peaks in calcium concentration following the addition of PROG+TG and Ca^{2+}.

(B) Bar graph showing the calcium entry ([Ca^{2+}]_c) over time (nM·s). The x-axis represents different treatments: Control, JP, and Cyt D. The y-axis represents calcium entry in nM·s. The graph includes error bars indicating the standard deviation. There are significant differences marked with asterisks (*) between the Control and JP conditions, as well as between the Control and Cyt D conditions.