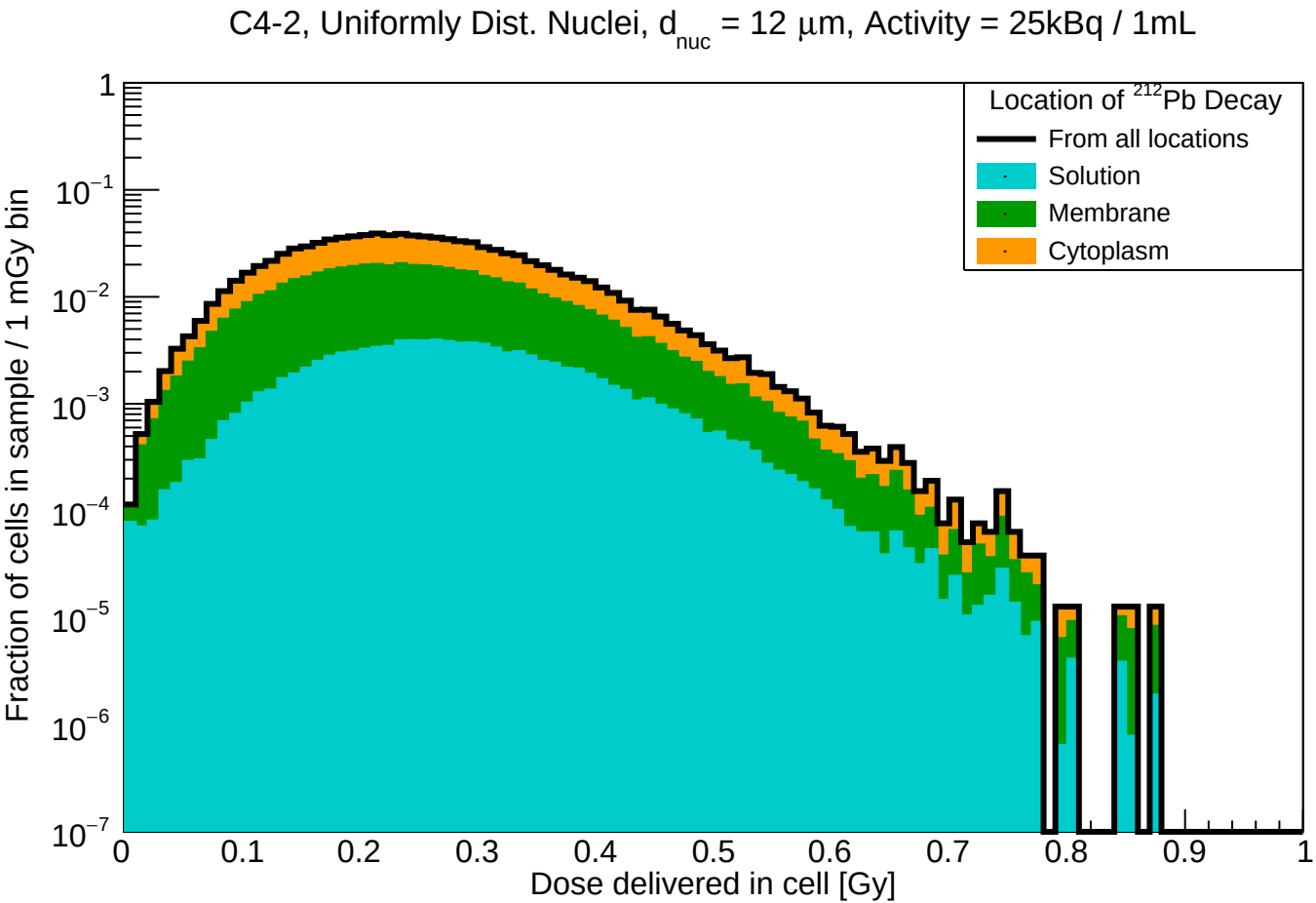
C4-2, Uniformly Dist. Nuclei, d_{nuc} = 12 µm, Activity = 25kBq / 1mL
Location of ^{212}Pb Decay
From all locations
Solution
Membrane
Cytoplasm
Fraction of cells in sample / 1 mGy bin
Dose delivered in cell [Gy]
1
10^{-1}
10^{-2}
10^{-3}
10^{-4}
10^{-5}
10^{-6}
10^{-7}
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1