Experiment D4

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| Aim | 9 Compartments + Soma. Alter flux in comp 4 and comp 8  Comp 4  Let experiment run to steady state and to try understanding steady state ionic fluxes. |
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| Equilibrium absolute fluxes  (Soma included) |  |
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| Conclusion | It appears from the last graph that in all the compartments the Na/K ATPase and leak channels are what sets up the steady state in the non-isopotential neuron. Irrespective of the changes to impermeants in the various compartments, the channels are fluxing the same amount at equilibrium. |