```
ReproduceConnected: {'b': 0.0058823529411764705, 'm': 0, 'alpha': 1}
ReproduceFree: {'b': 0.025, 'm': 0, 'alpha': 1}
DieConnected:
     d_C: 0.01
     c_CC: 0.00
     c_CF: 0
     alpha_C: 1
     alpha_F: 1
DieFree:
     d_F: 0.01
     c_FF: 0
     c_FC: 0
     alpha_F: 1
     alpha_C: 1
k_max: 1000000
t_max: 2000
K: 1
step_size: 1
start: (100, 0, 0, 0)
model: connections
addConnections:
     {'p': 0.125, 'alpha': 1}
     {'p': 0.05, 'alpha': 1}
     {'p': 0.05, 'alpha': 1}
removeConnections:
     {'p': 0.05, 'alpha': 1}
     {'p': 0.001, 'alpha': 1}
maxConnections: 3
```