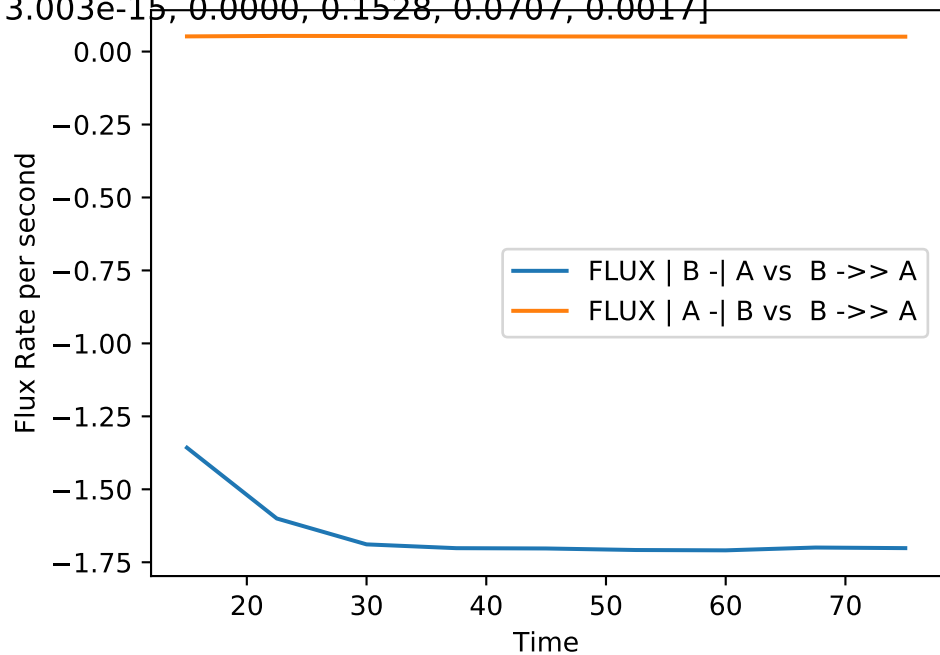
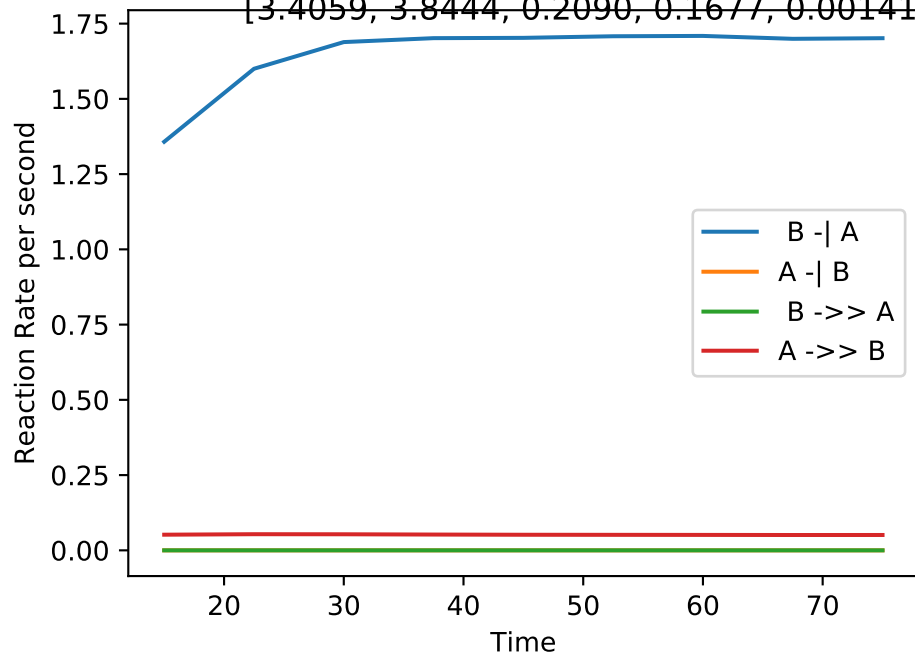


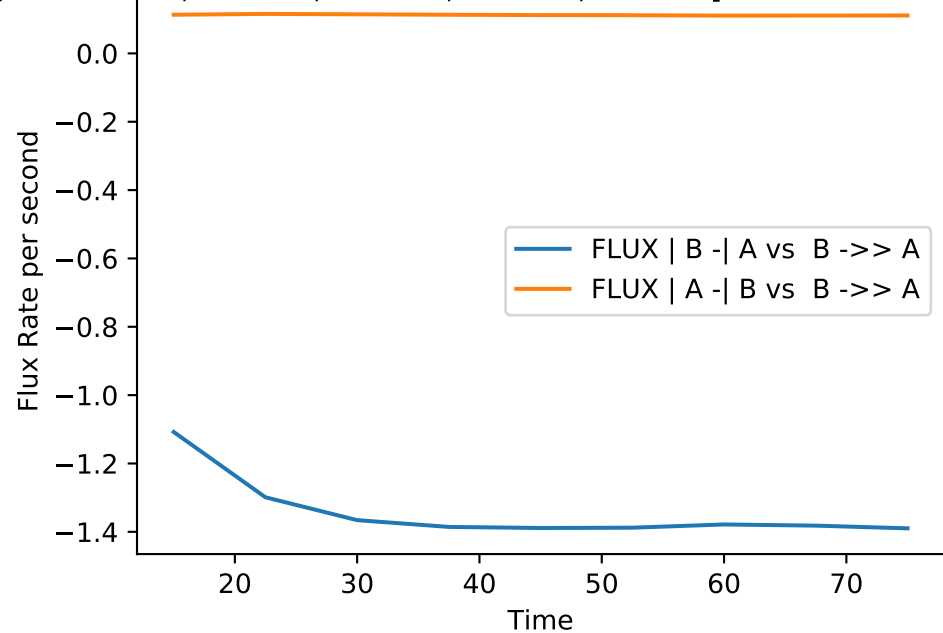
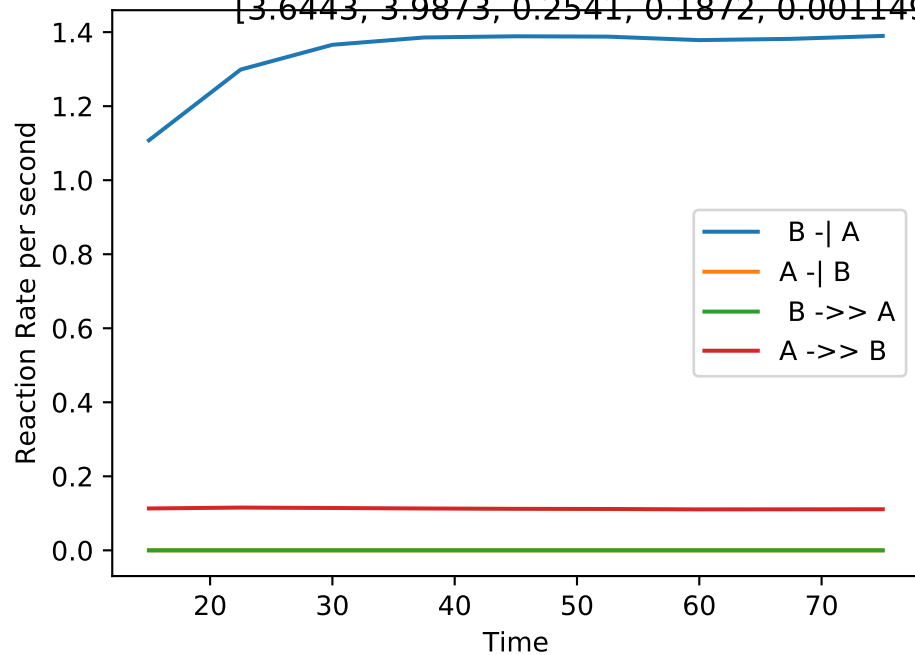
Single\_up | NLLA Single\_up(#0):

[3.4059, 3.8444, 0.2090, 0.1677, 0.00141, 3.003e-15, 0.0000, 0.1528, 0.0707, 0.0017]



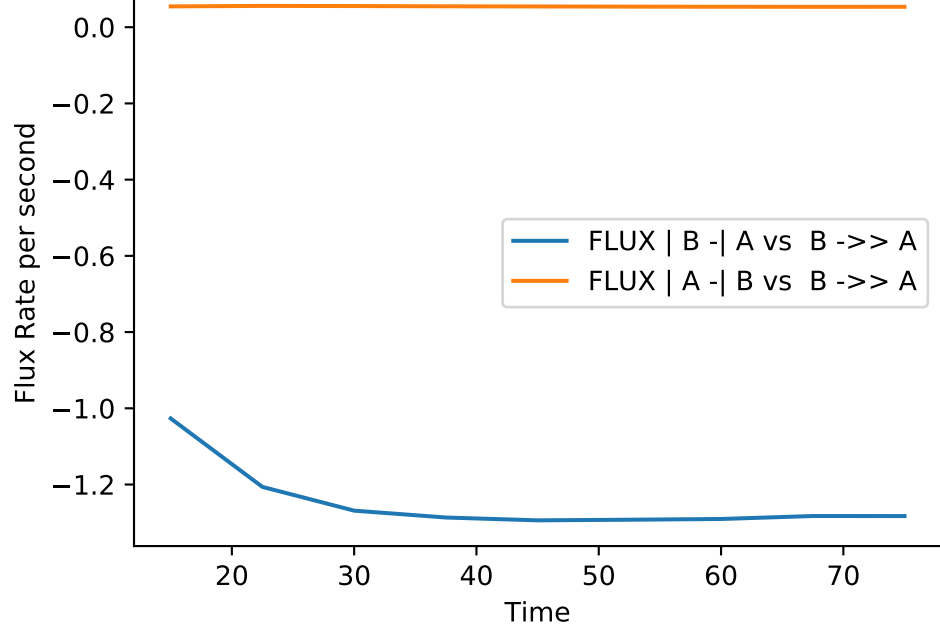
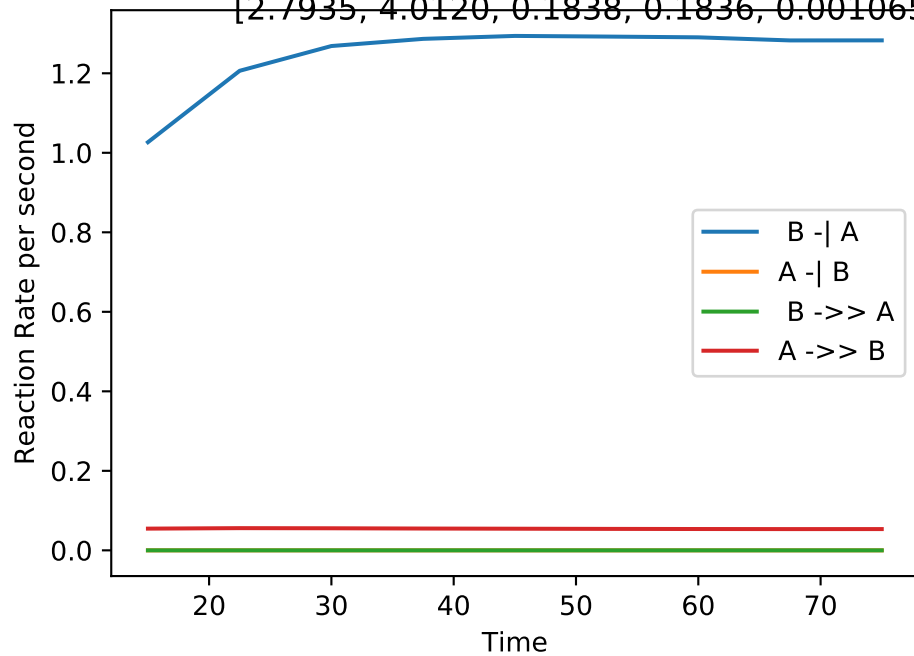
Single\_up | NLLA Single\_up(#1):

[3.6443, 3.9873, 0.2541, 0.1872, 0.001149, 4.585e-19, 0.0000, 0.1797, 0.0848, 0.0036]



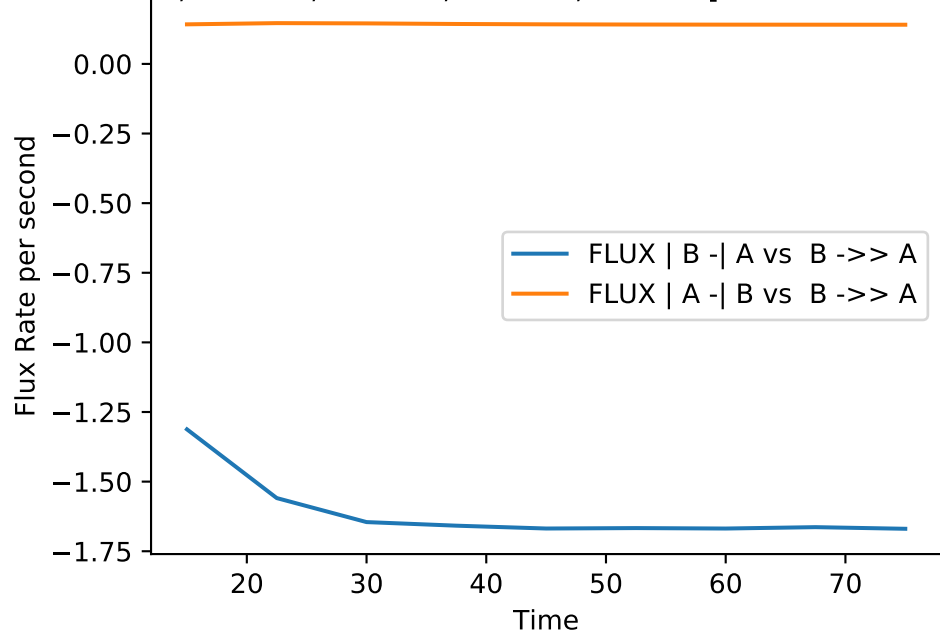
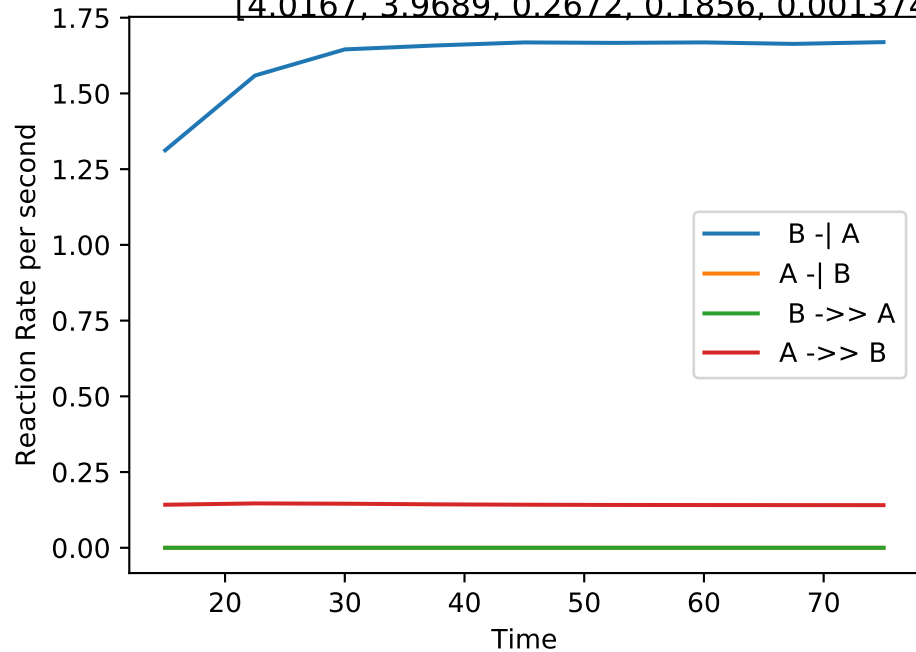
Single\_up | NLLA Single\_up(#2):

[2.7935, 4.0120, 0.1838, 0.1836, 0.001065, 4.213e-14, 0.0000, 0.1341, 0.0820, 0.0018]



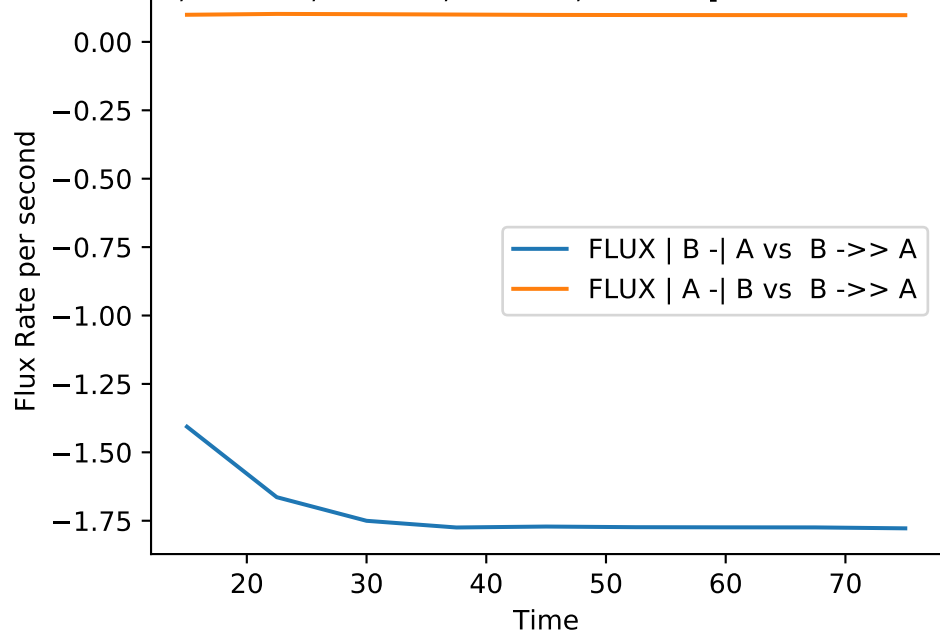
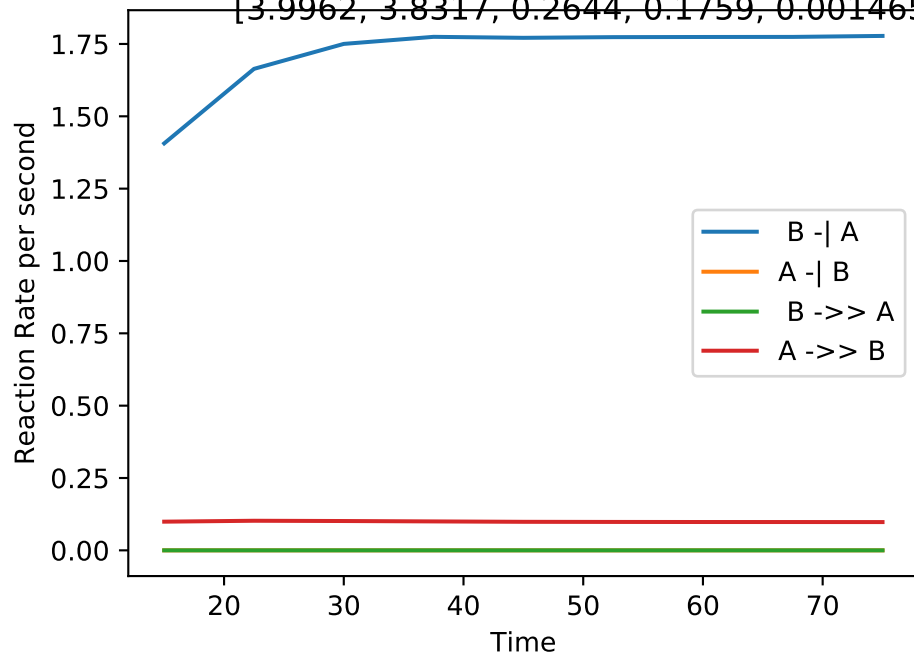
Single\_up | NLLA Single\_up(#3):

[4.0167, 3.9689, 0.2672, 0.1856, 0.001374, 1.007e-15, 0.0000, 0.1903, 0.0828, 0.0046]



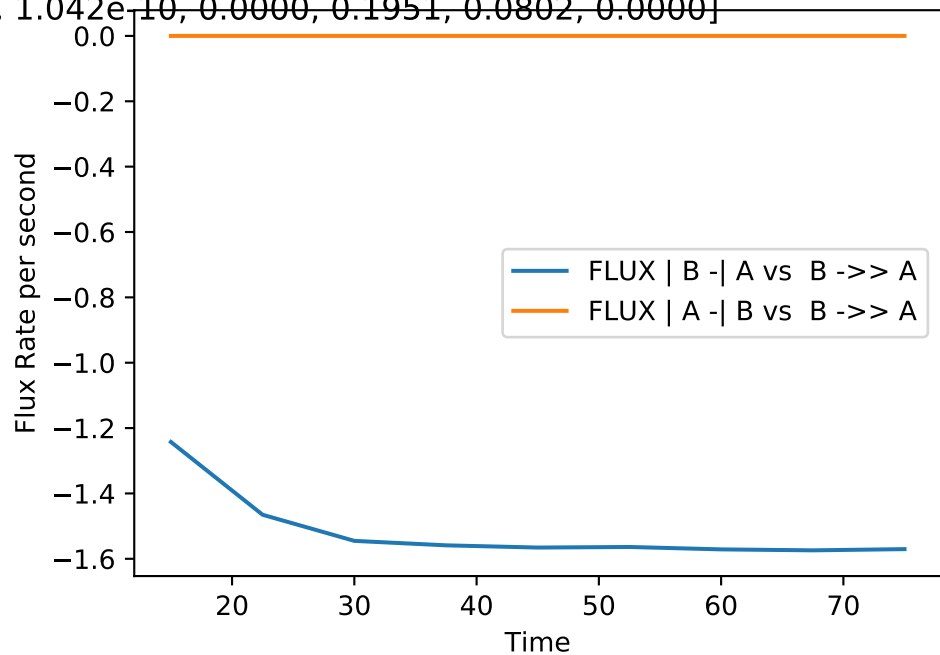
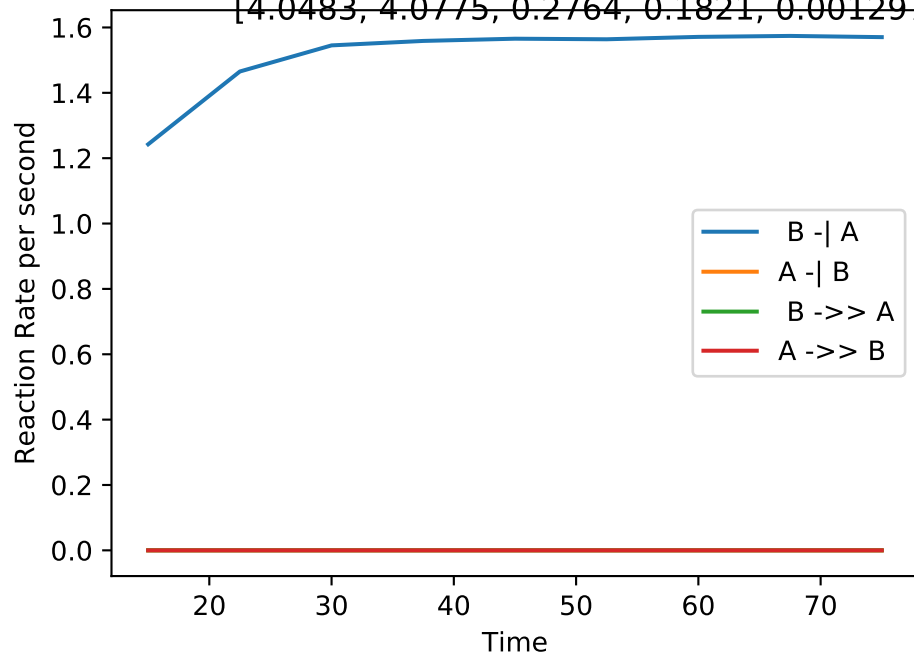
Single\_up | NLLA Single\_up(#4):

[3.9962, 3.8317, 0.2644, 0.1759, 0.001465, 3.964e-15, 0.0000, 0.1916, 0.0777, 0.0032]



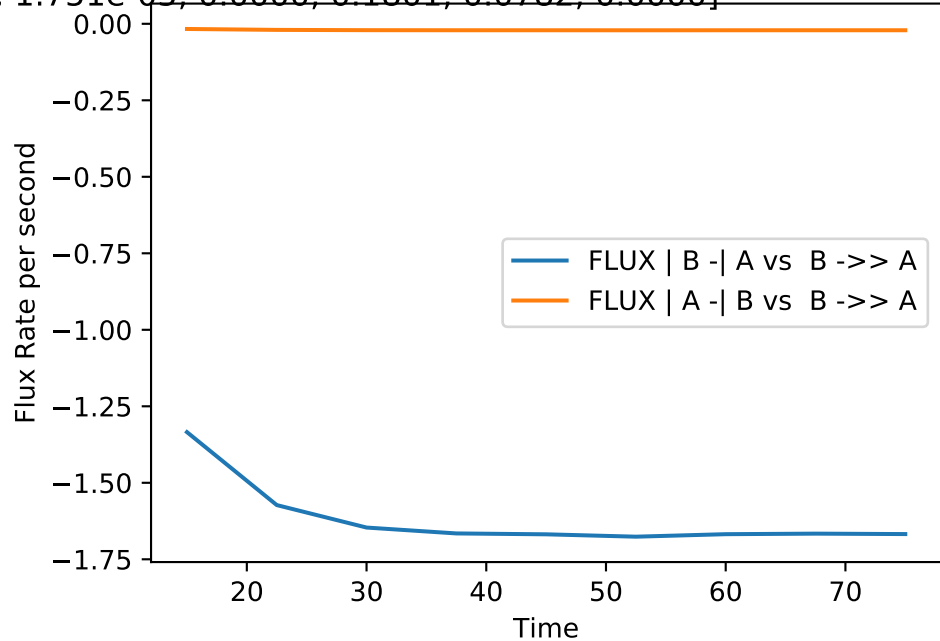
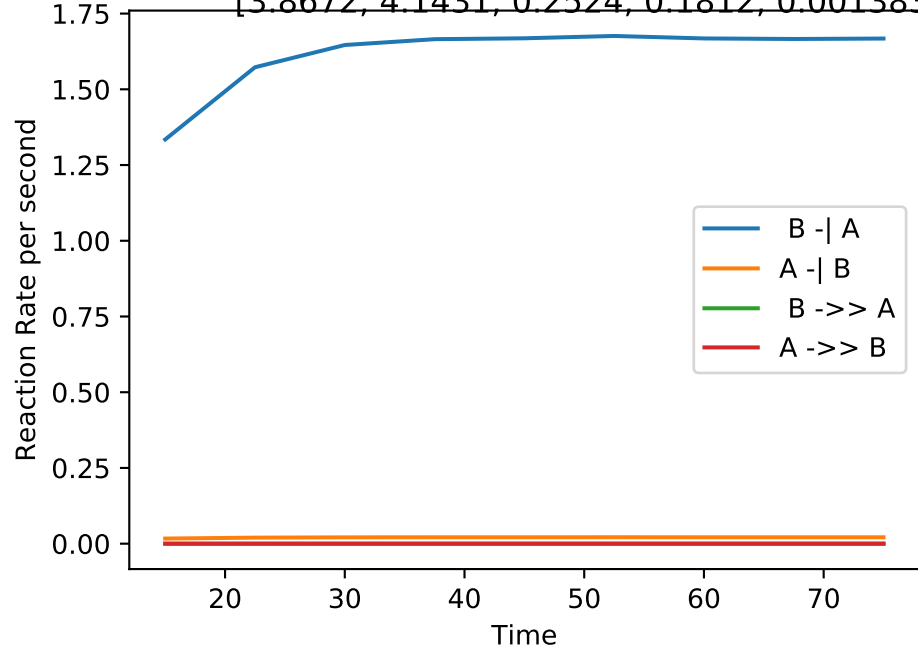
Single\_up | NLLA Single\_up(#5):

[4.0483, 4.0775, 0.2764, 0.1821, 0.001297, 1.042e-10, 0.0000, 0.1951, 0.0802, 0.0000]



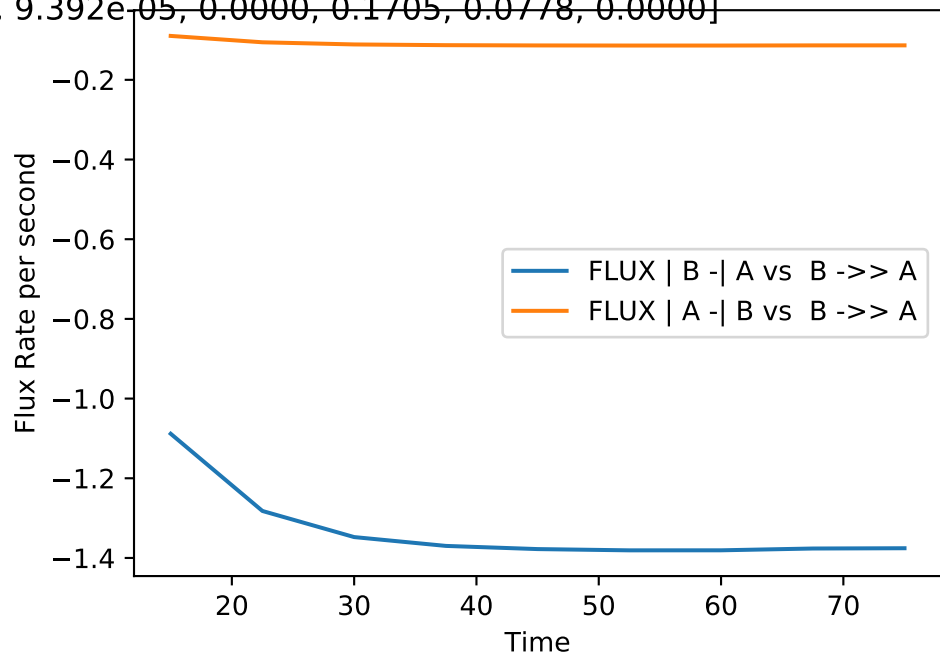
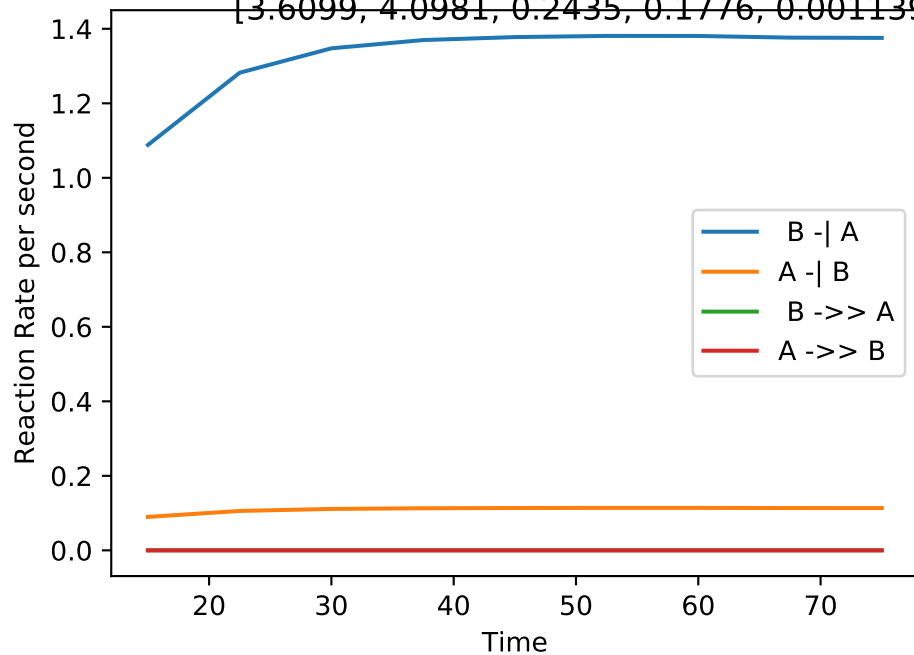
Single\_up | NLLA Single\_up(#6):

[3.8672, 4.1431, 0.2524, 0.1812, 0.001383, 1.751e-05, 0.0000, 0.1801, 0.0782, 0.0000]



Single\_up | NLLA Single\_up(#7):

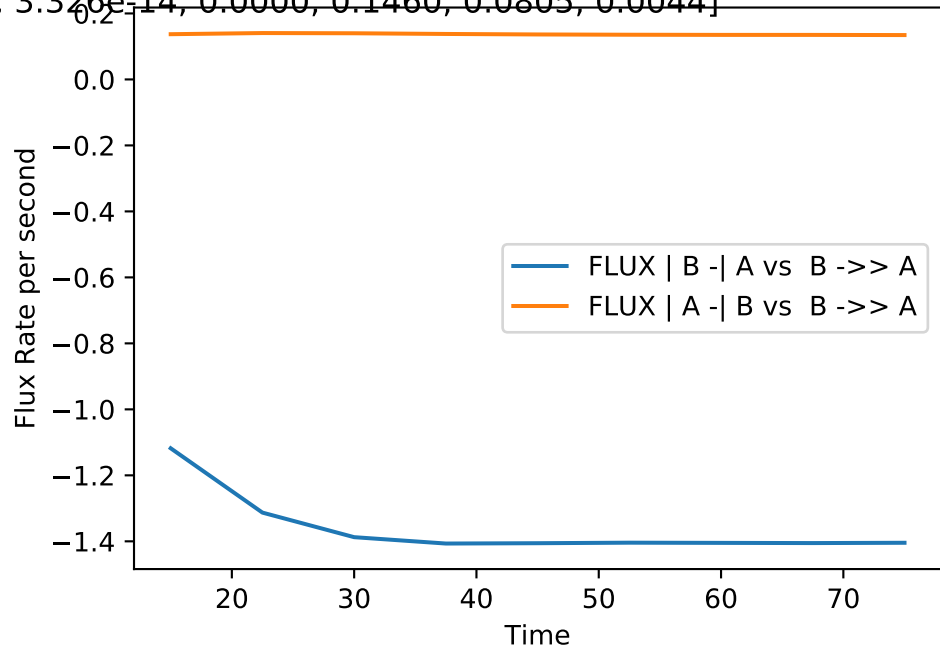
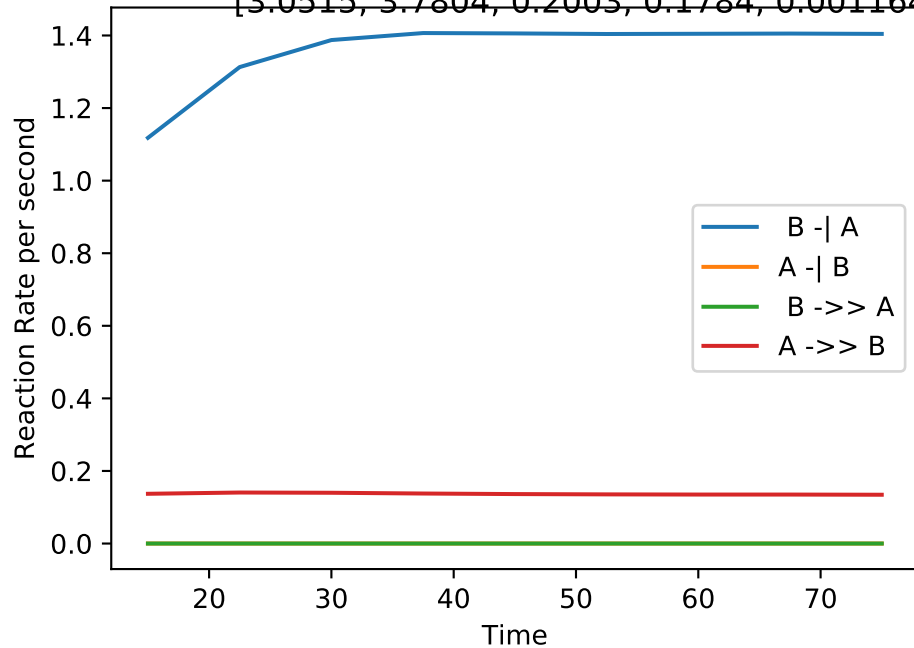
[3.6099, 4.0981, 0.2435, 0.1776, 0.001139, 9.392e-05, 0.0000, 0.1705, 0.0778, 0.0000]





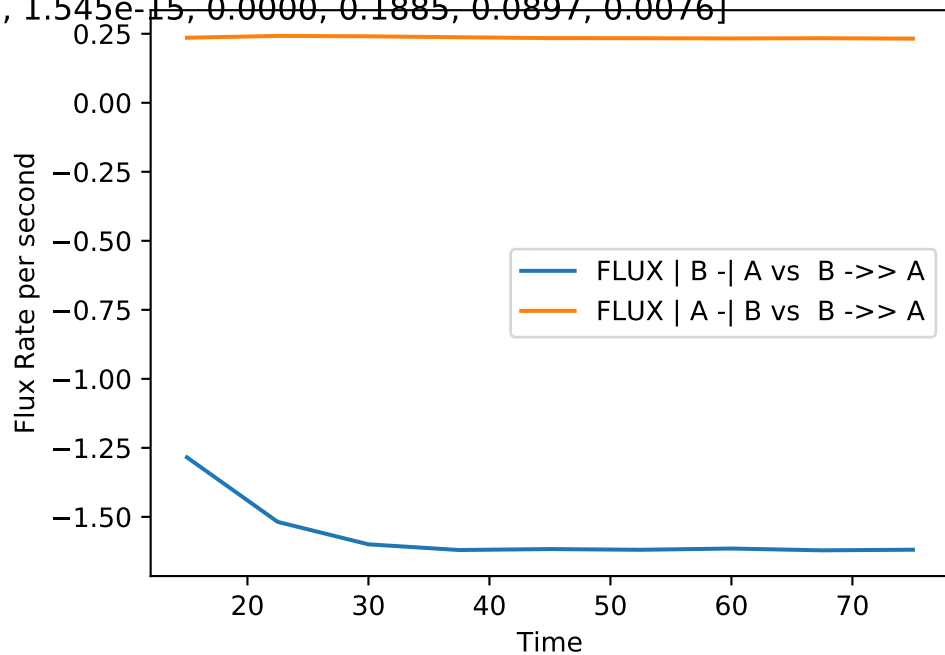
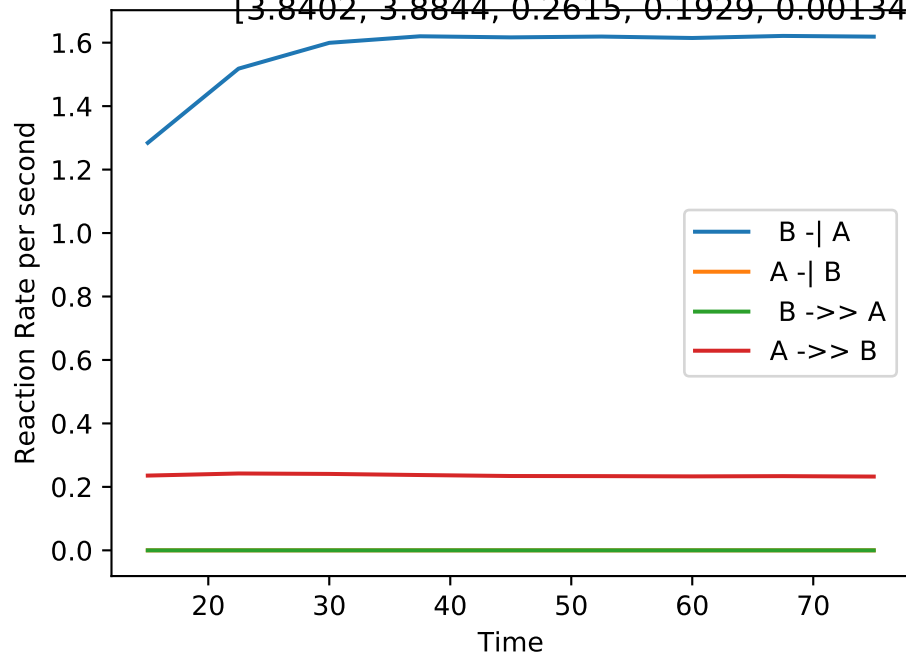
Single\_up | NLLA Single\_up(#8):

[3.0515, 3.7804, 0.2003, 0.1784, 0.001164, 3.326e-14, 0.0000, 0.1460, 0.0805, 0.0044]



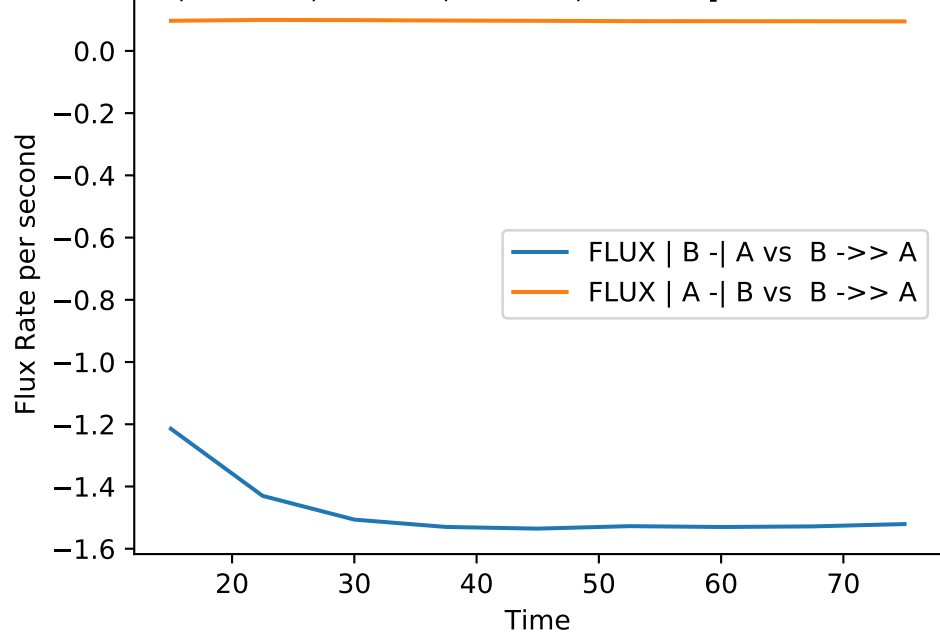
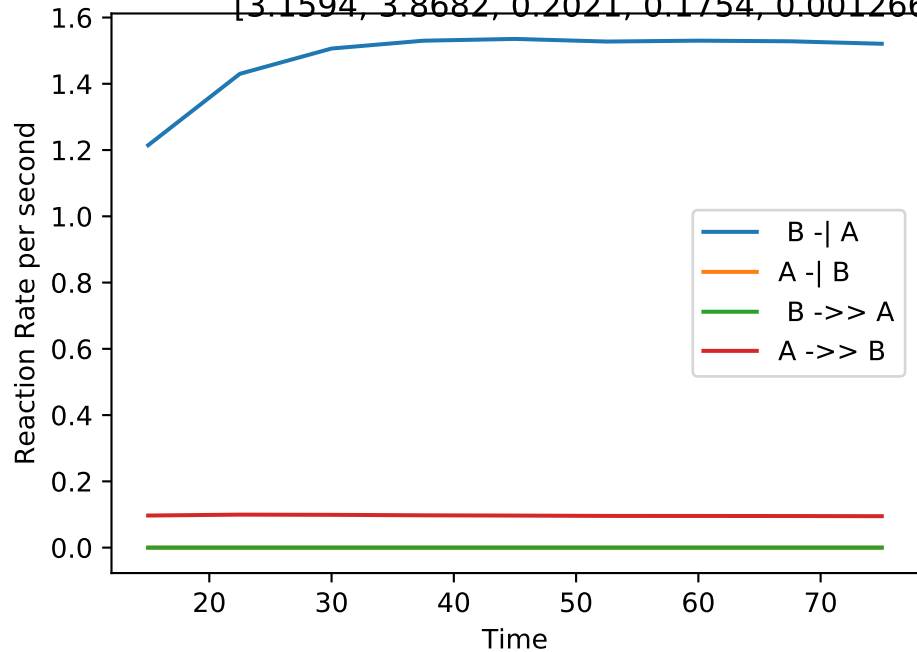
Single\_up | NLLA Single\_up(#9):

[3.8402, 3.8844, 0.2615, 0.1929, 0.001342, 1.545e-15, 0.0000, 0.1885, 0.0897, 0.0076]



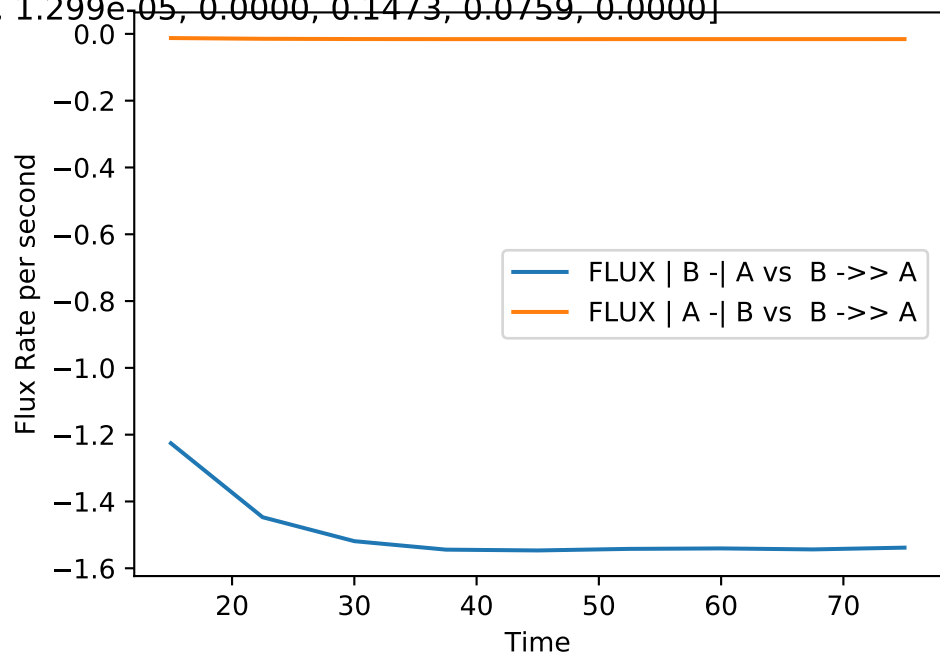
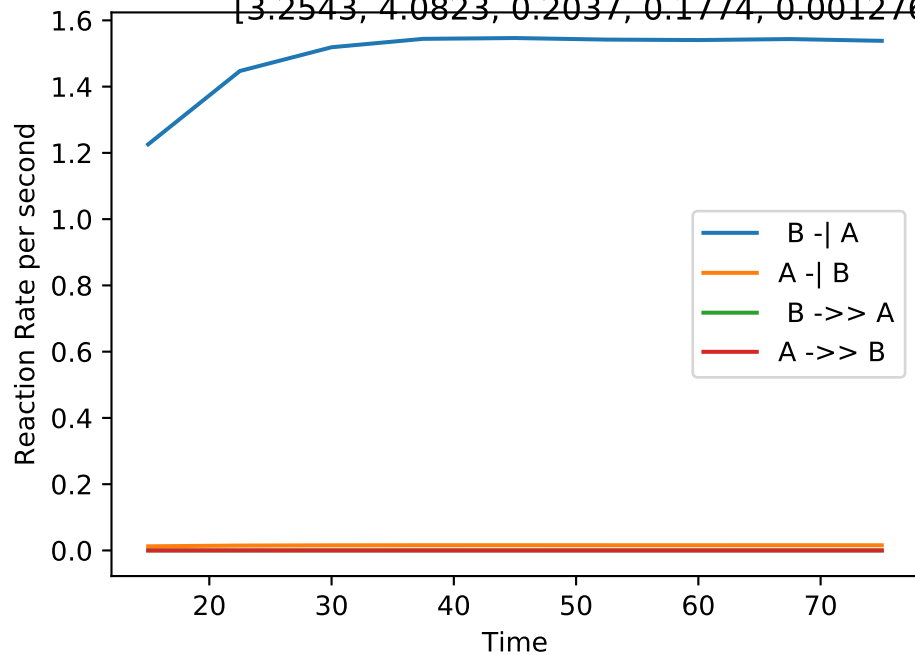
Single\_up | NLLA Single\_up(#10):

[3.1594, 3.8682, 0.2021, 0.1754, 0.001266, 1.009e-14, 0.0000, 0.1482, 0.0764, 0.0031]



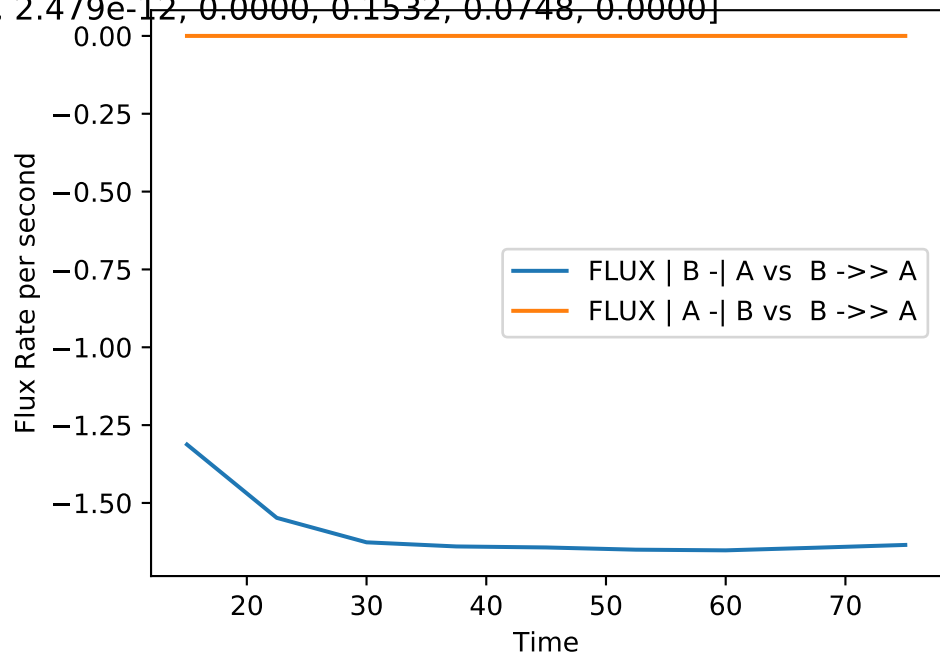
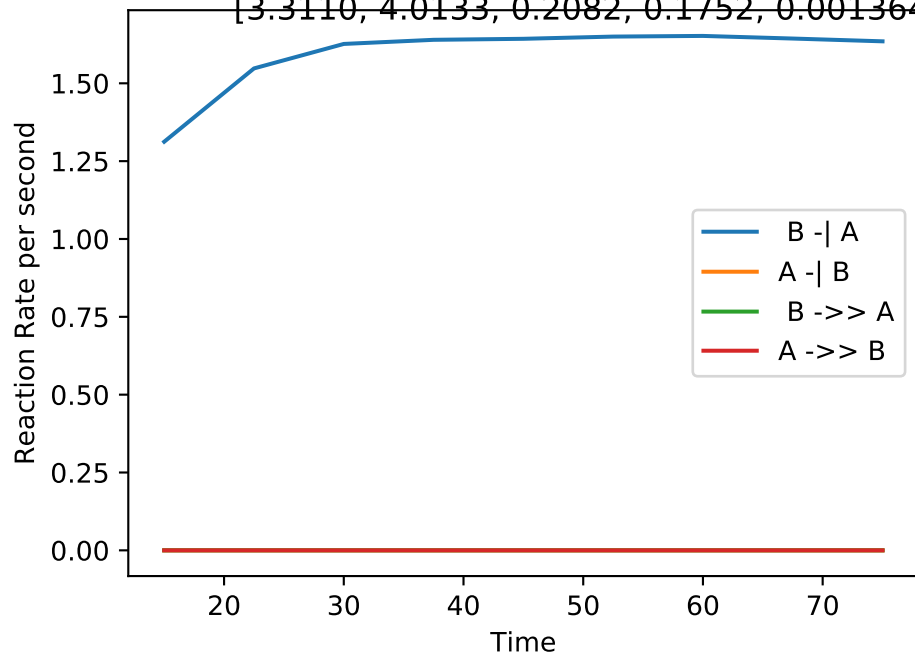
Single\_up | NLLA Single\_up(#11):

[3.2543, 4.0823, 0.2037, 0.1774, 0.001276, 1.299e-05, 0.0000, 0.1473, 0.0759, 0.0000]



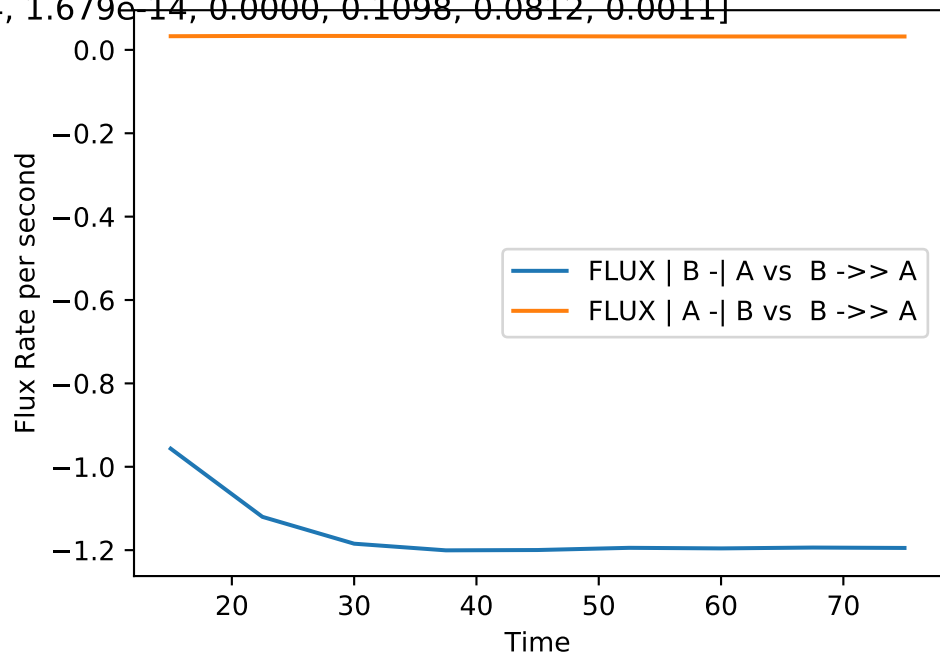
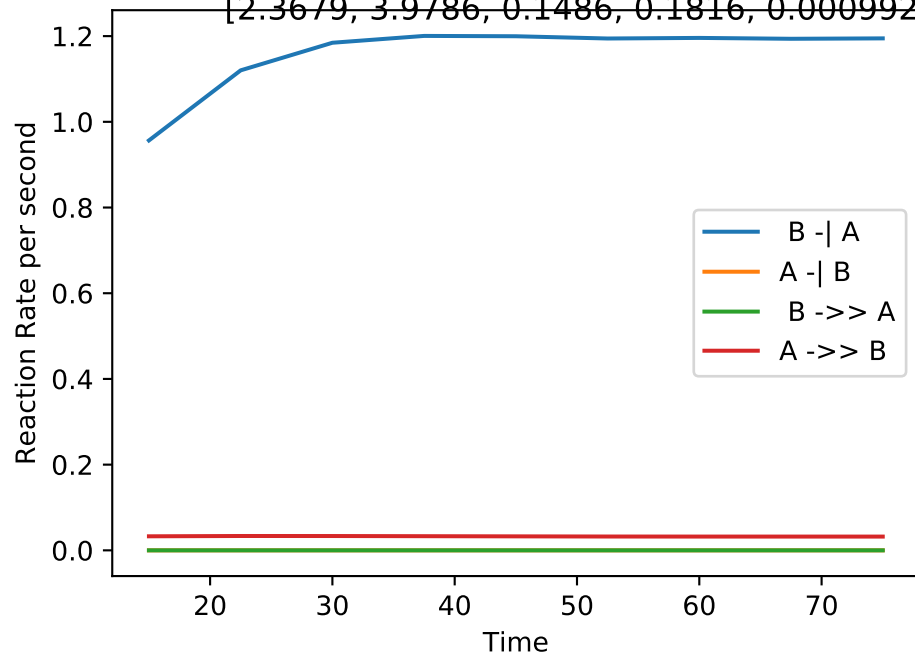
Single\_up | NLLA Single\_up(#12):

[3.3110, 4.0133, 0.2082, 0.1752, 0.001364, 2.479e-12, 0.0000, 0.1532, 0.0748, 0.0000]



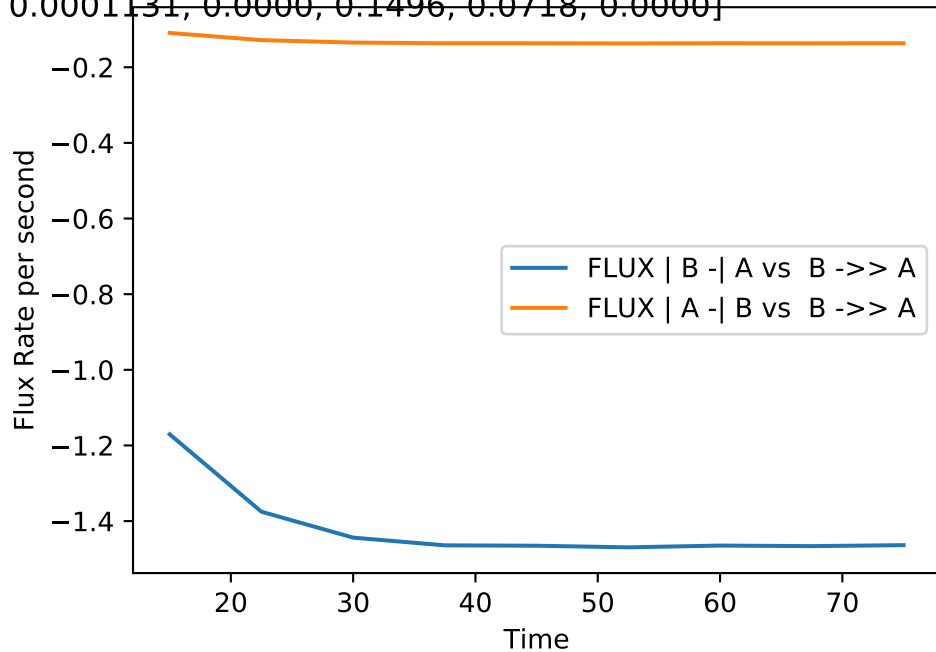
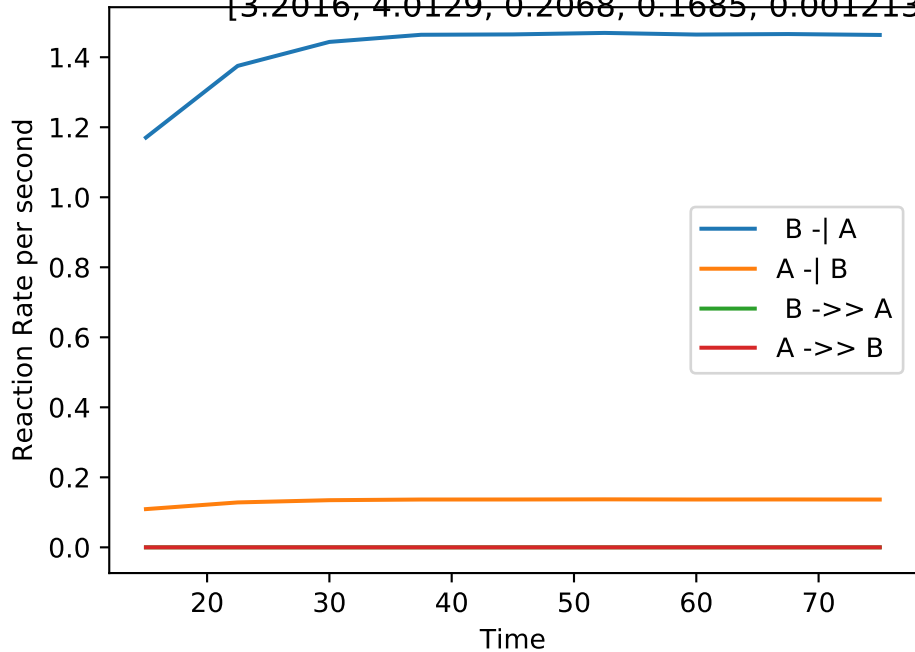
Single\_up | NLLA Single\_up(#13):

[2.3679, 3.9786, 0.1486, 0.1816, 0.0009924, 1.679e-14, 0.0000, 0.1098, 0.0812, 0.0011]



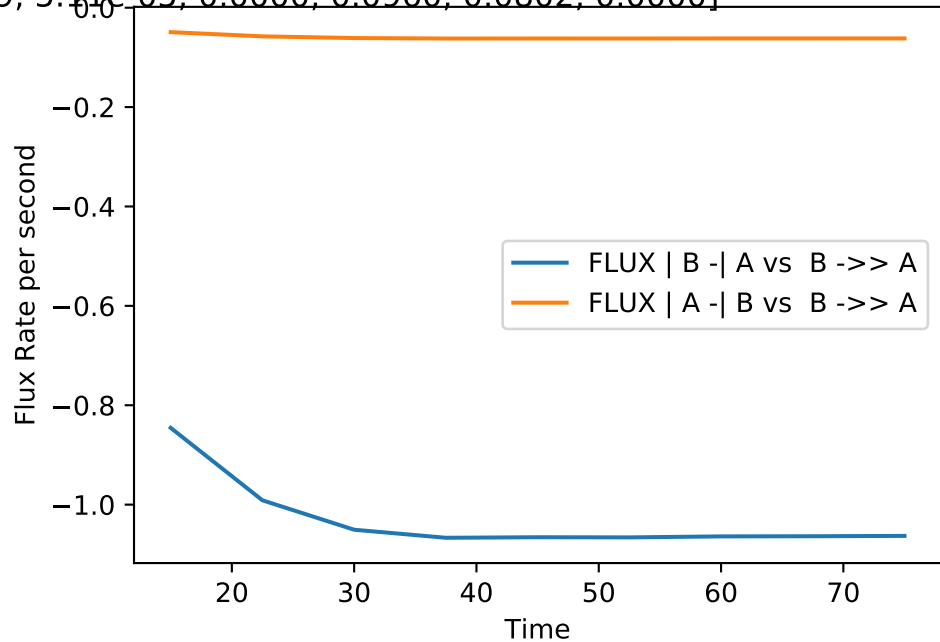
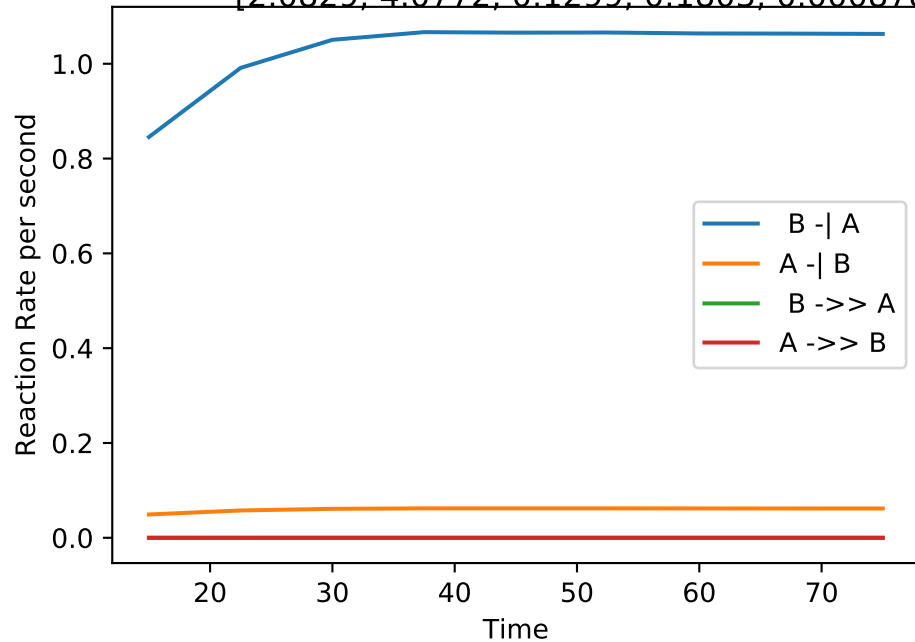
Single\_up | NLLA Single\_up(#14):

[3.2016, 4.0129, 0.2068, 0.1685, 0.001213, 0.0001131, 0.0000, 0.1496, 0.0718, 0.0000]



Single\_up | NLLA Single\_up(#15):

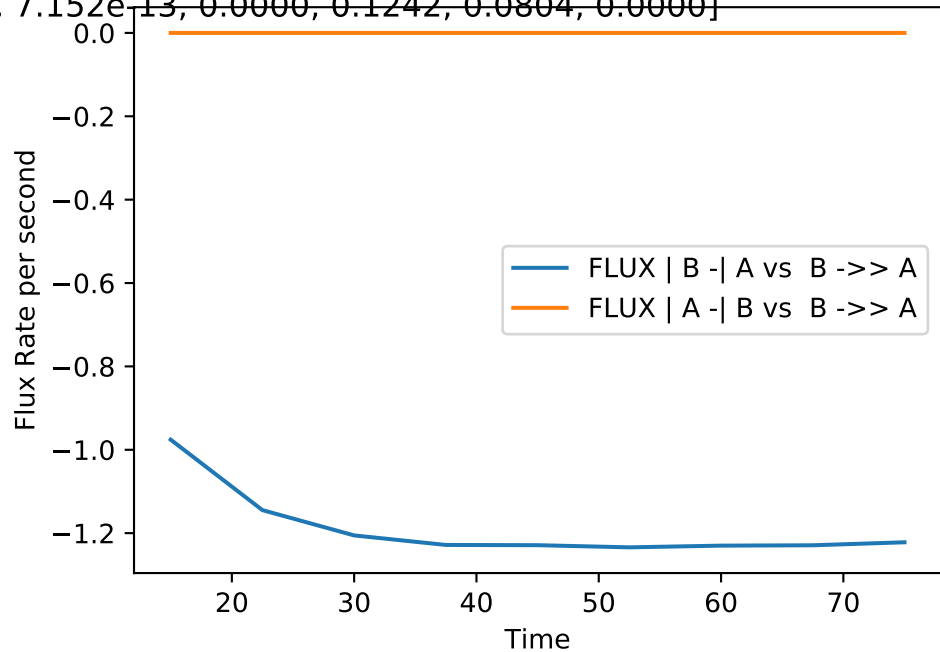
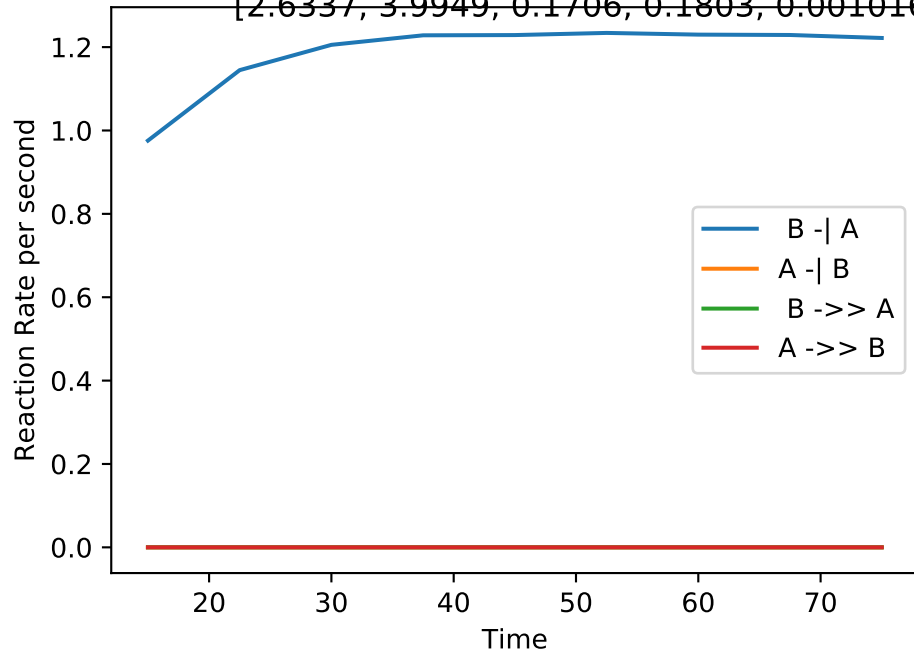
[2.0829, 4.0772, 0.1299, 0.1803, 0.0008789, 5.11e-05, 0.0000, 0.0960, 0.0802, 0.0000]





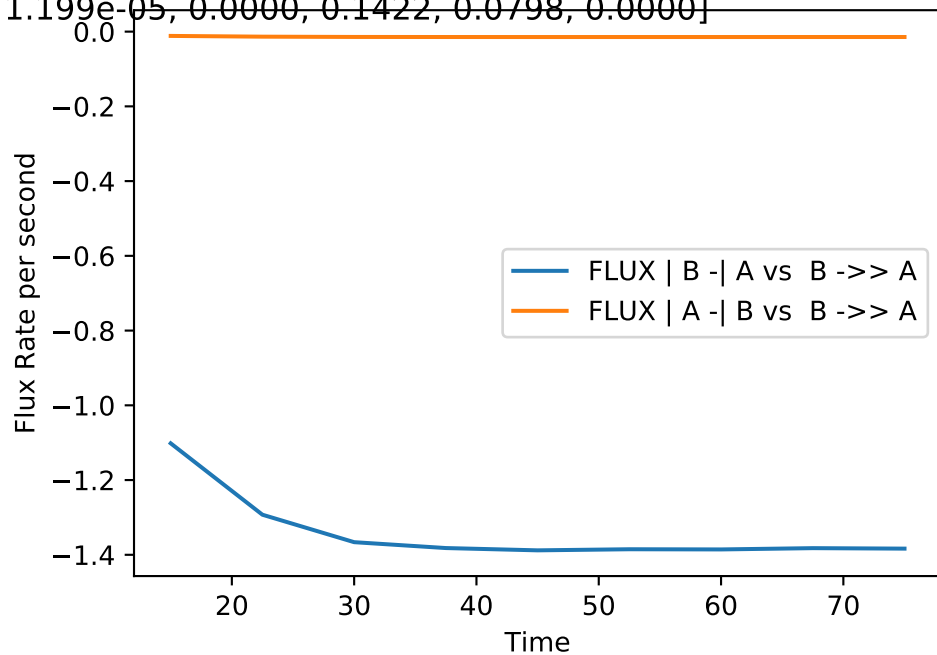
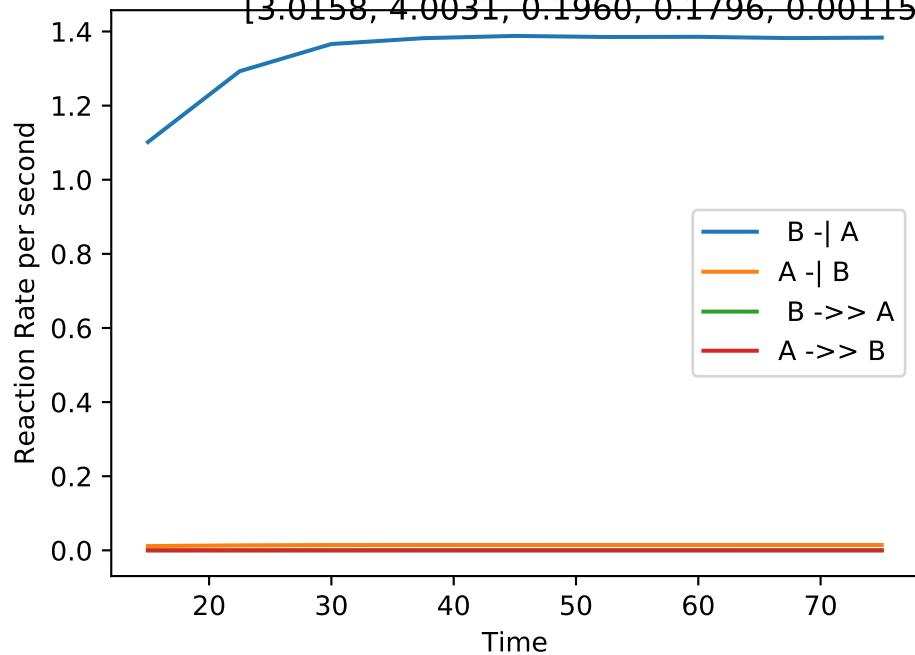
Single\_up | NLLA Single\_up(#16):

[2.6337, 3.9949, 0.1706, 0.1803, 0.001016, 7.152e-13, 0.0000, 0.1242, 0.0804, 0.0000]



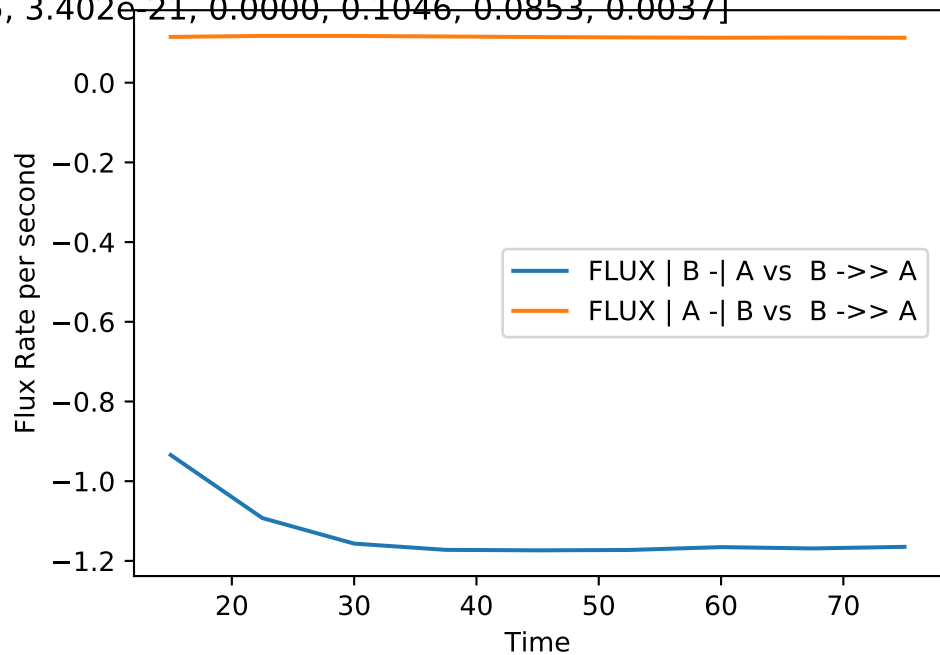
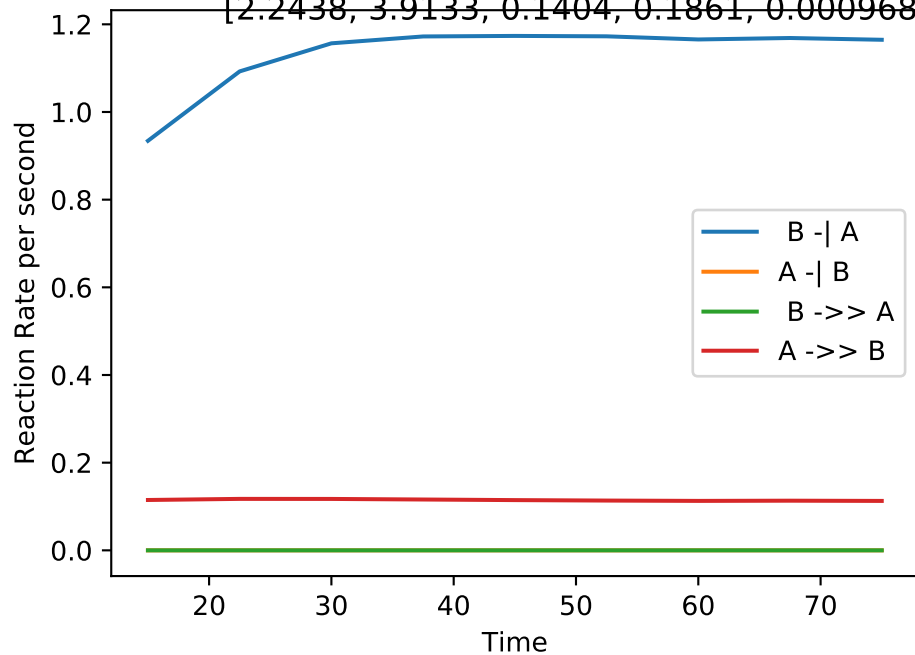
Single\_up | NLLA Single\_up(#17):

[3.0158, 4.0031, 0.1960, 0.1796, 0.00115, 1.199e-05, 0.0000, 0.1422, 0.0798, 0.0000]



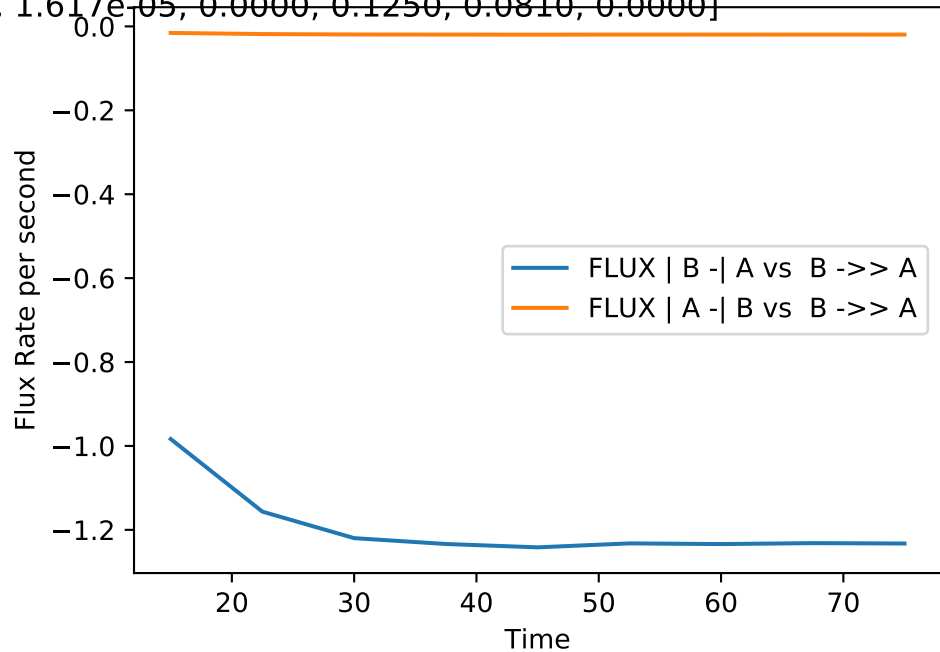
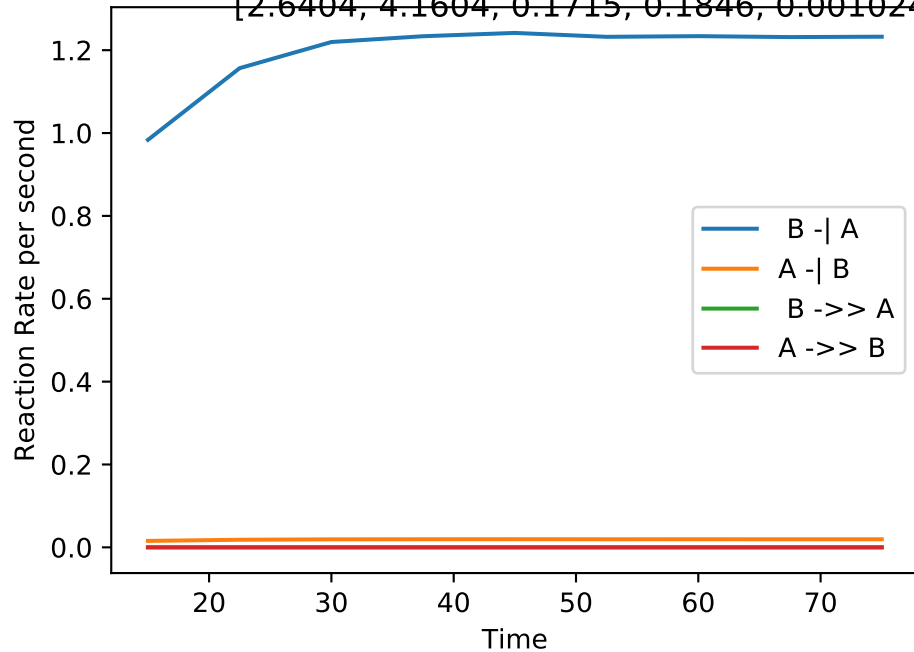
Single\_up | NLLA Single\_up(#18):

[2.2438, 3.9133, 0.1404, 0.1861, 0.0009685, 3.402e-21, 0.0000, 0.1046, 0.0853, 0.0037]



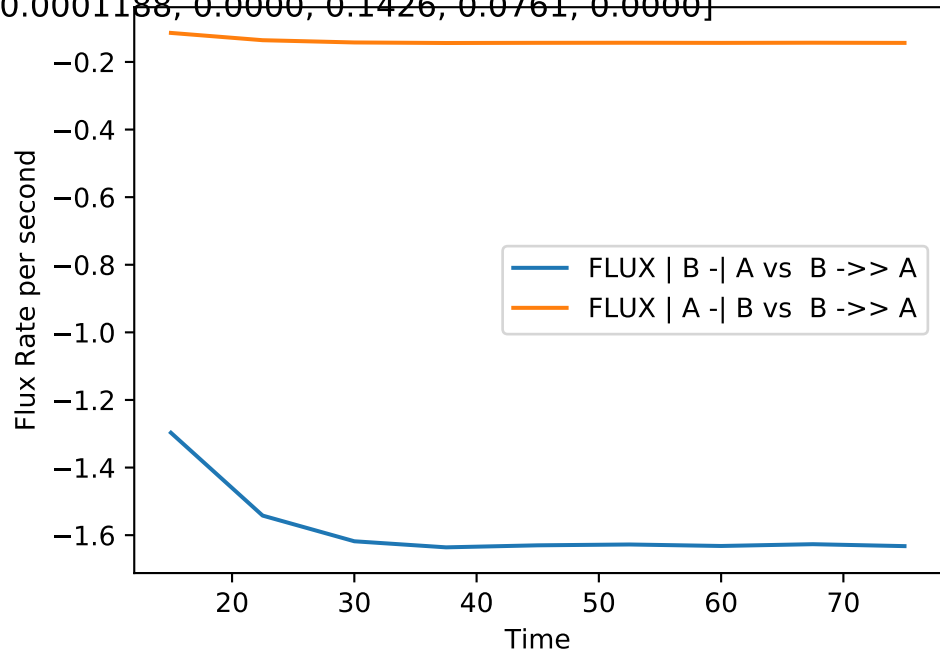
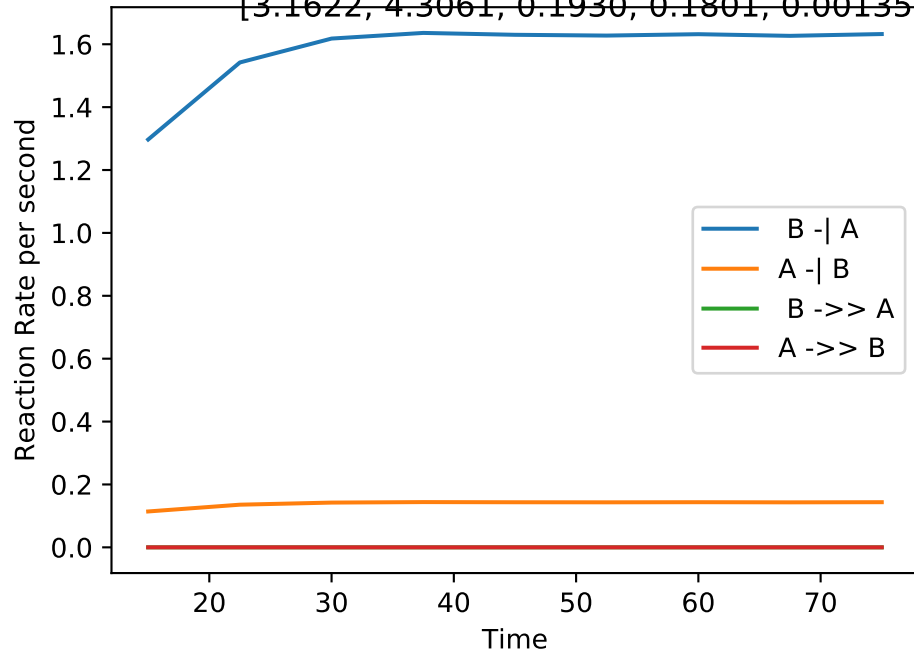
Single\_up | NLLA Single\_up(#19):

[2.6404, 4.1604, 0.1715, 0.1846, 0.001024, 1.617e-05, 0.0000, 0.1250, 0.0810, 0.0000]



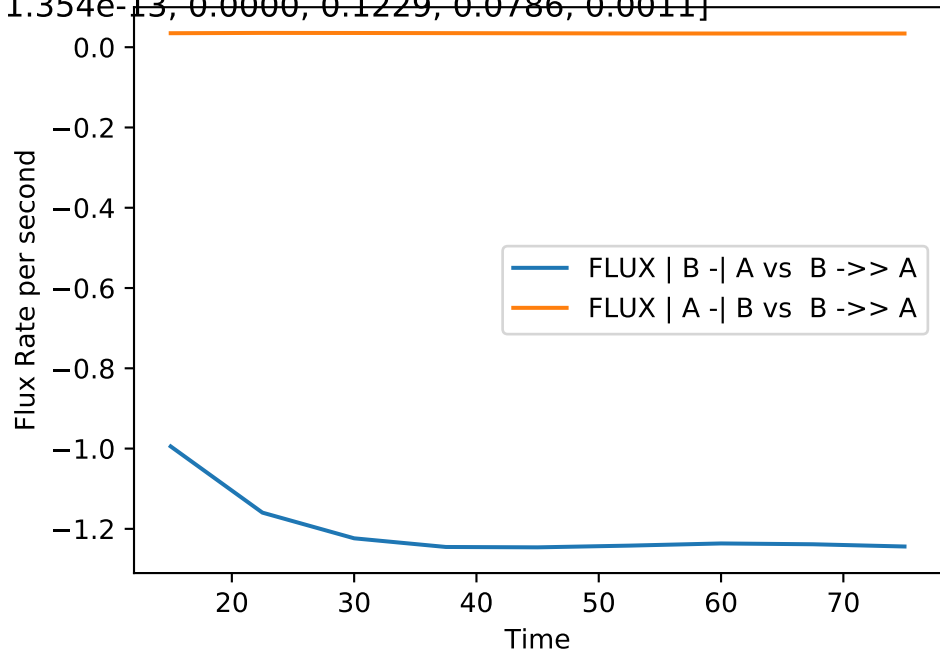
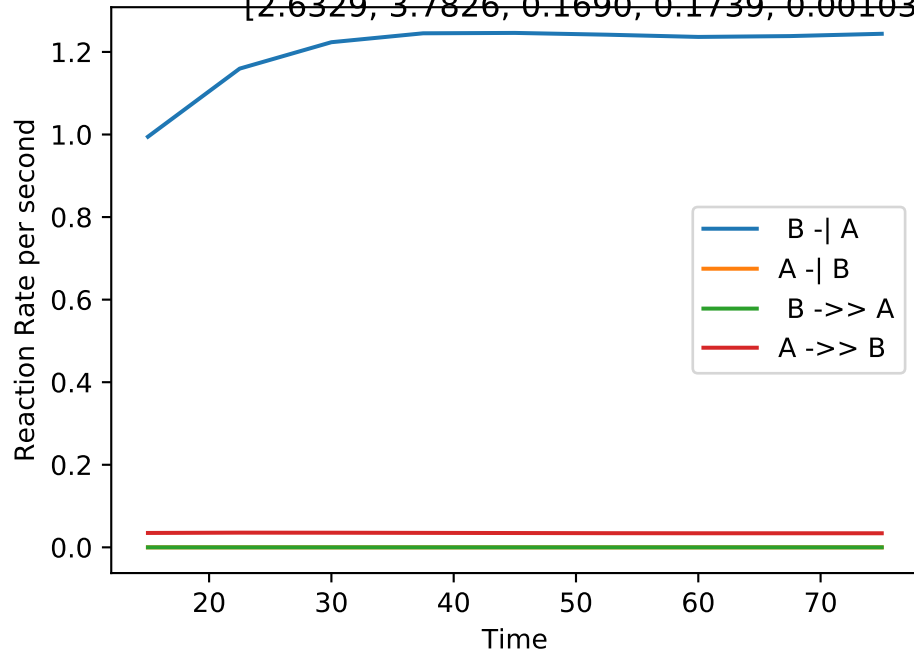
Single\_up | NLLA Single\_up(#20):

[3.1622, 4.3061, 0.1930, 0.1801, 0.00135, 0.0001188, 0.0000, 0.1426, 0.0761, 0.0000]



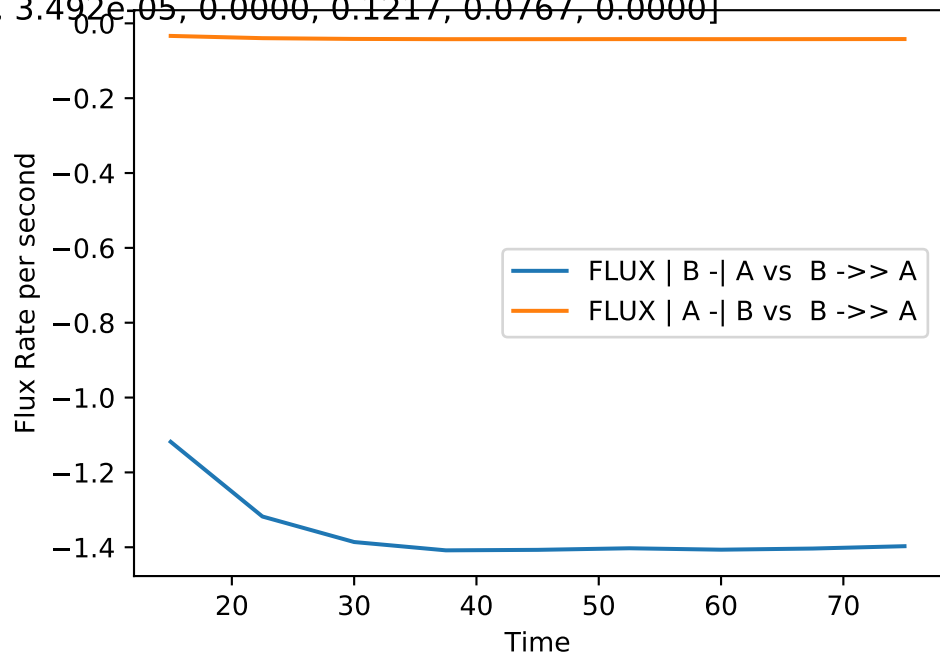
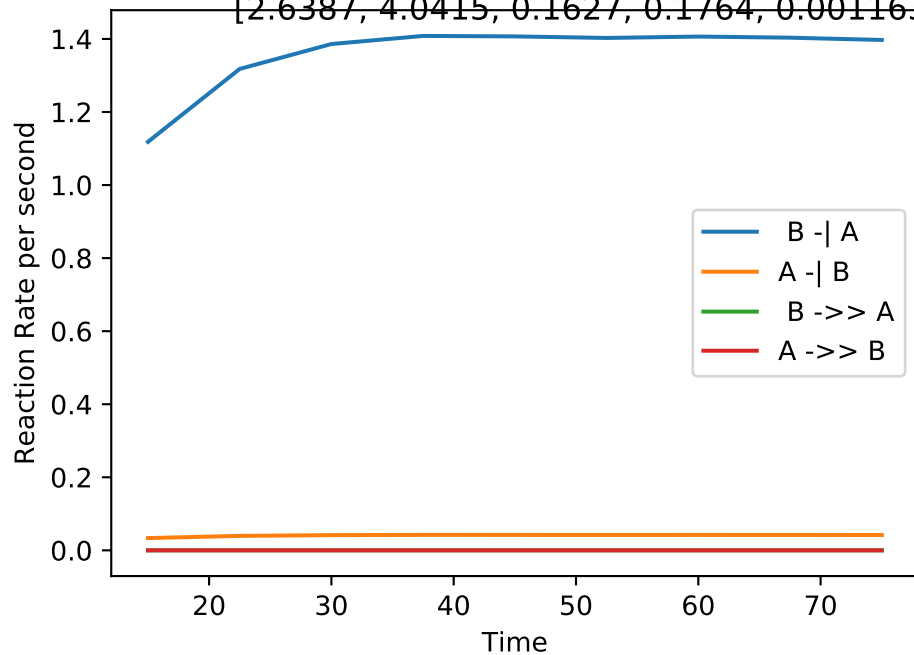
Single\_up | NLLA Single\_up(#21):

[2.6329, 3.7826, 0.1690, 0.1739, 0.00103, 1.354e-13, 0.0000, 0.1229, 0.0786, 0.0011]



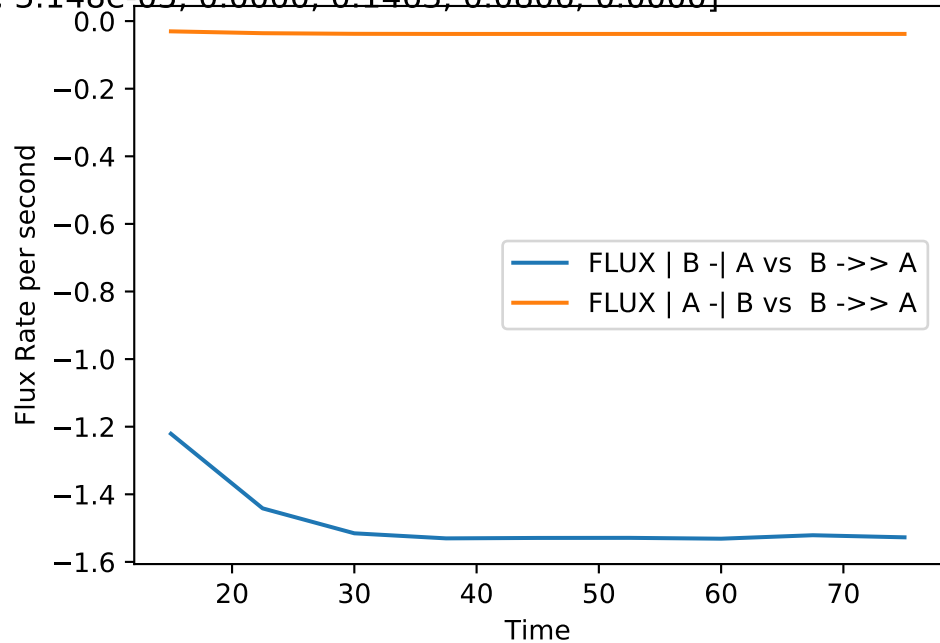
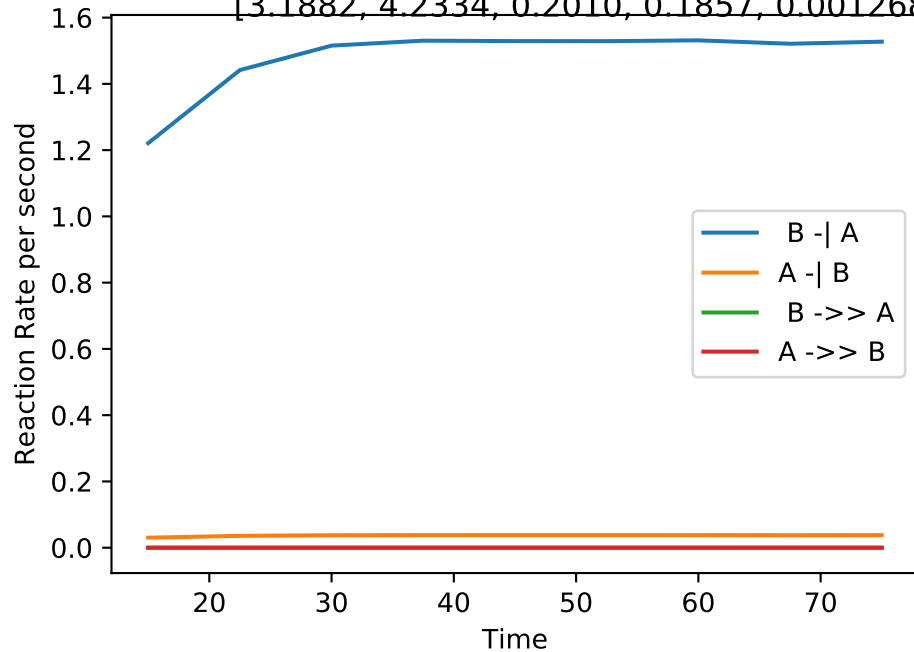
Single\_up | NLLA Single\_up(#22):

[2.6387, 4.0415, 0.1627, 0.1764, 0.001163, 3.492e-05, 0.0000, 0.1217, 0.0767, 0.0000]



Single\_up | NLLA Single\_up(#23):

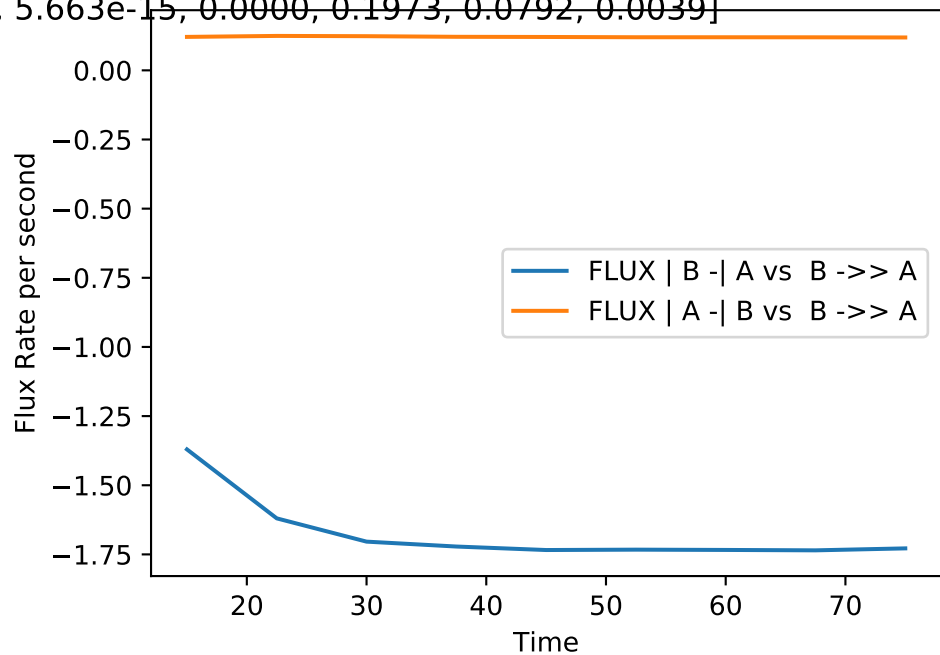
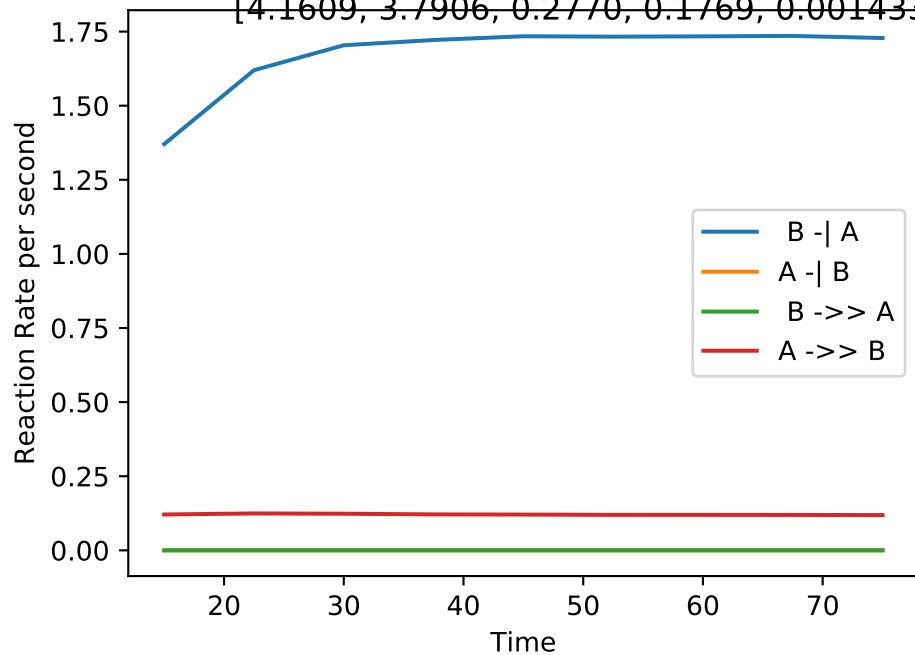
[3.1882, 4.2334, 0.2010, 0.1857, 0.001268, 3.148e-05, 0.0000, 0.1463, 0.0806, 0.0000]





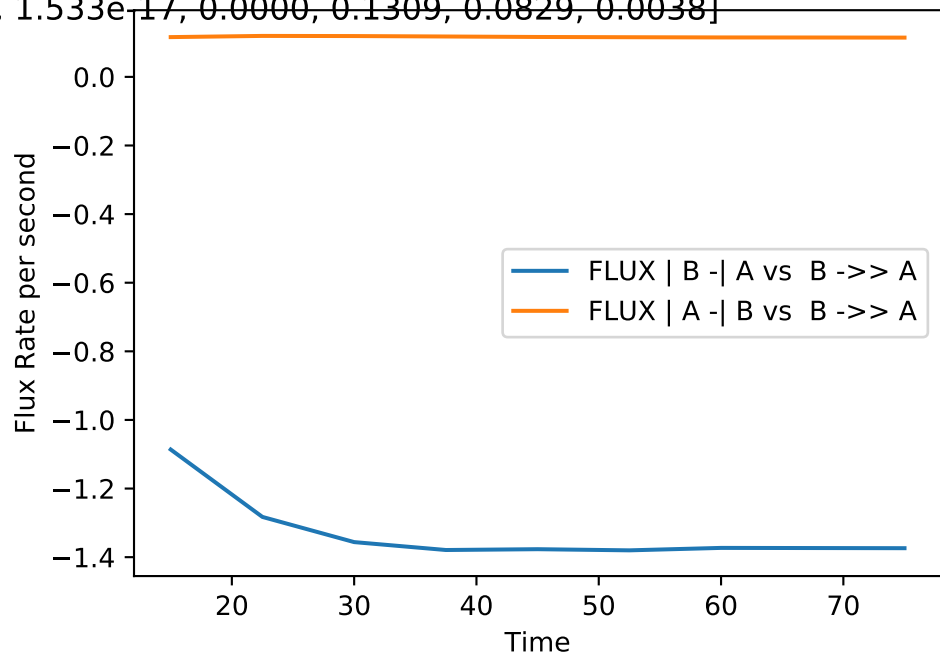
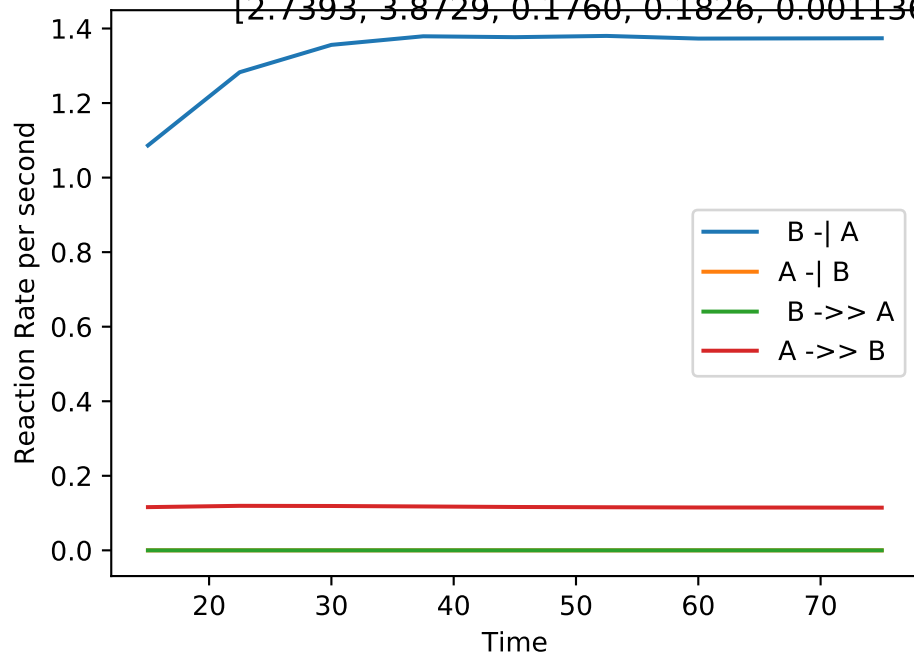
Single\_up | NLLA Single\_up(#24):

[4.1609, 3.7906, 0.2770, 0.1769, 0.001433, 5.663e-15, 0.0000, 0.1973, 0.0792, 0.0039]



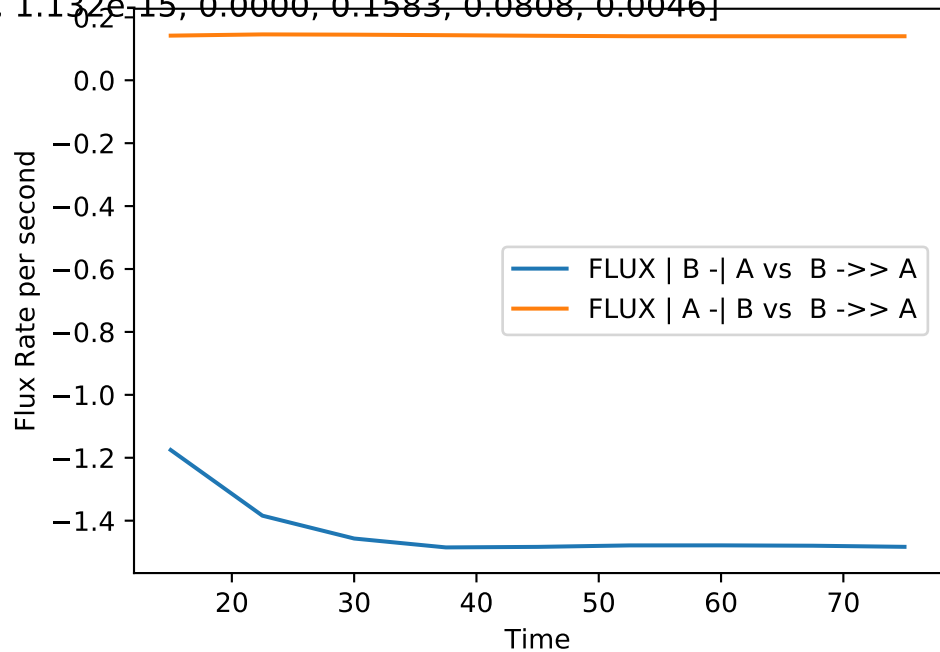
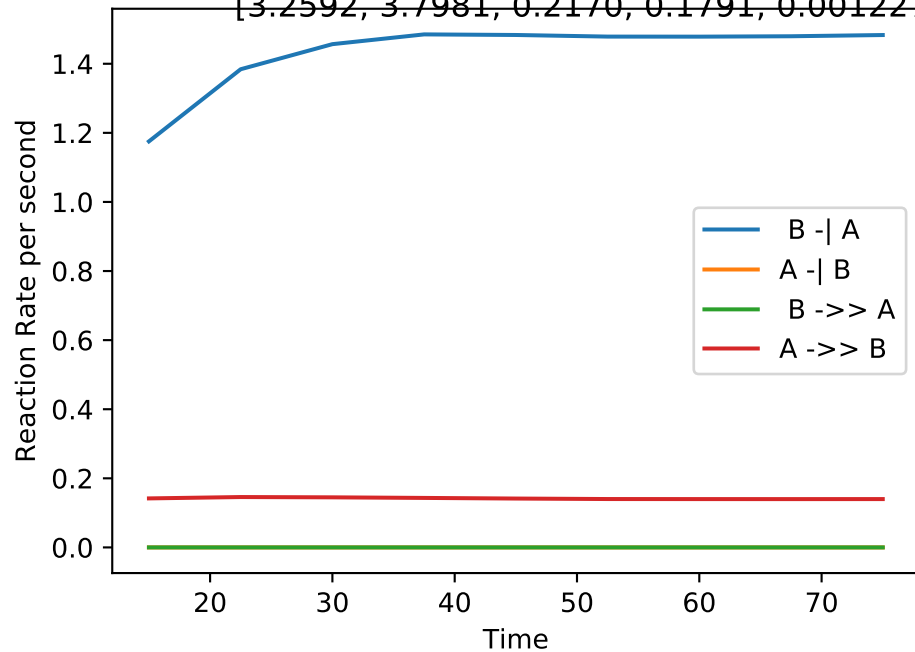
Single\_up | NLLA Single\_up(#25):

[2.7393, 3.8729, 0.1760, 0.1826, 0.001136, 1.533e-17, 0.0000, 0.1309, 0.0829, 0.0038]



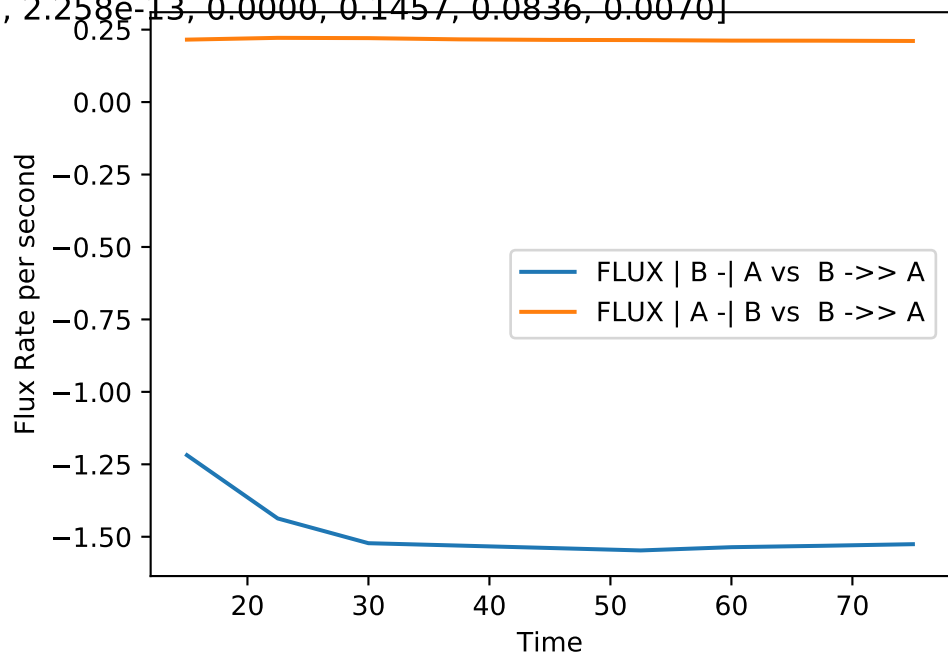
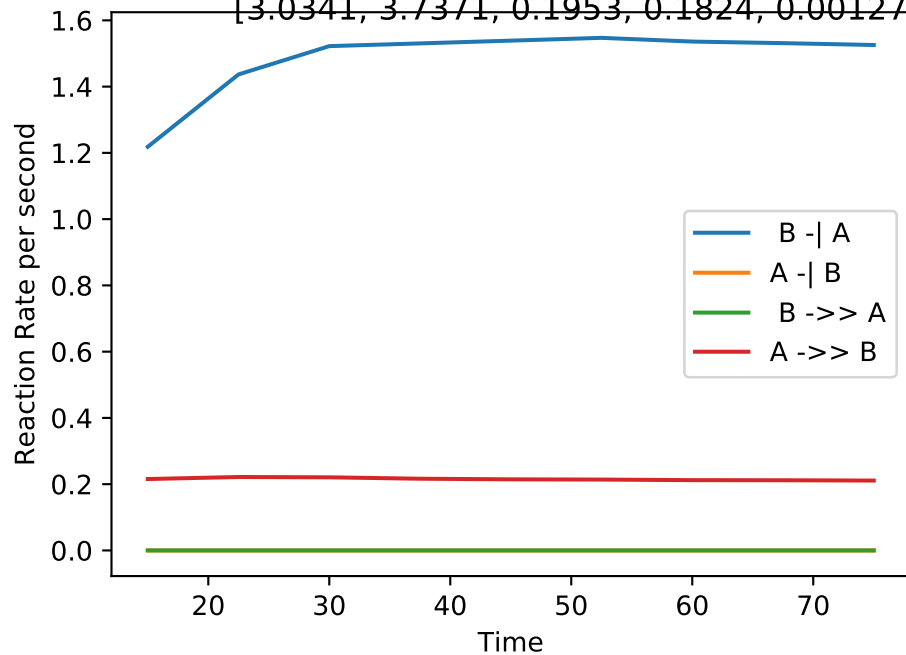
Single\_up | NLLA Single\_up(#26):

[3.2592, 3.7981, 0.2170, 0.1791, 0.001227, 1.132e-15, 0.0000, 0.1583, 0.0808, 0.0046]



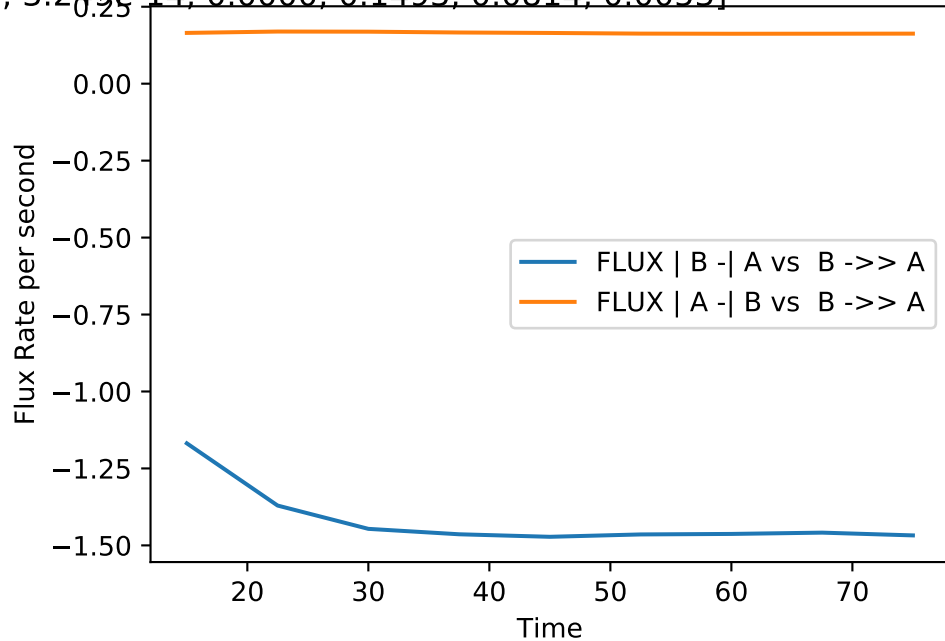
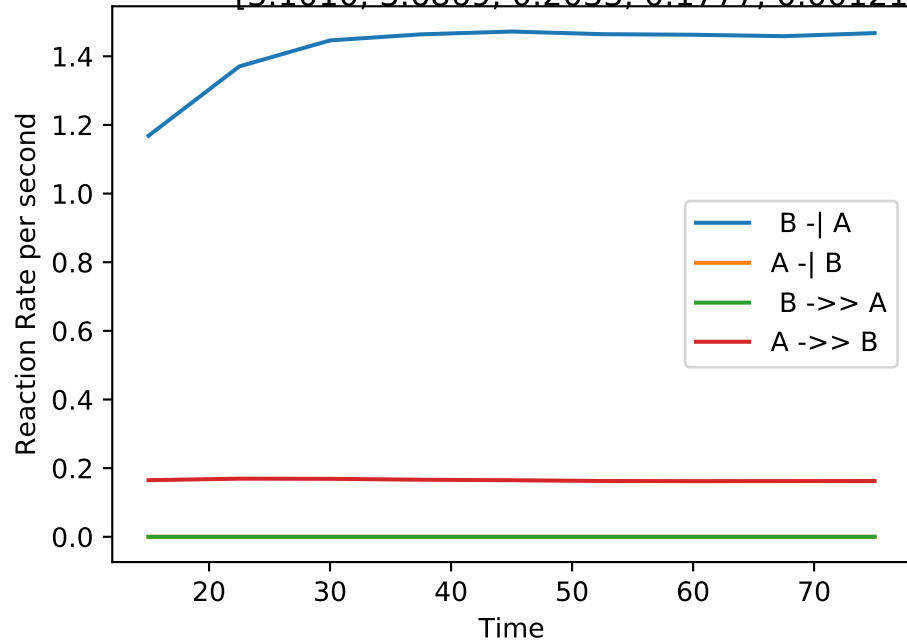
Single\_up | NLLA Single\_up(#27):

[3.0341, 3.7371, 0.1953, 0.1824, 0.001272, 2.258e-13, 0.0000, 0.1457, 0.0836, 0.0070]



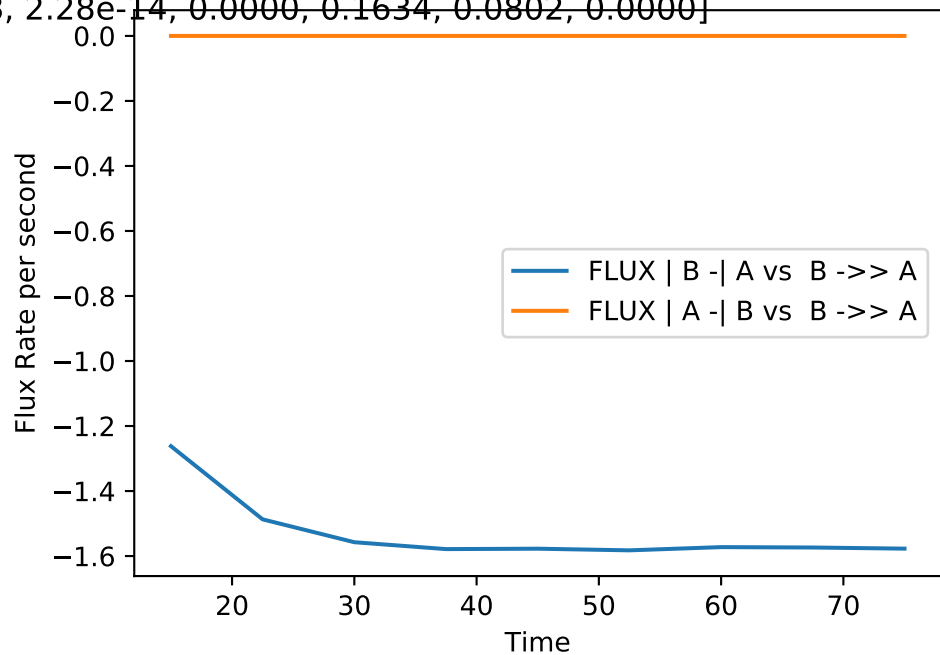
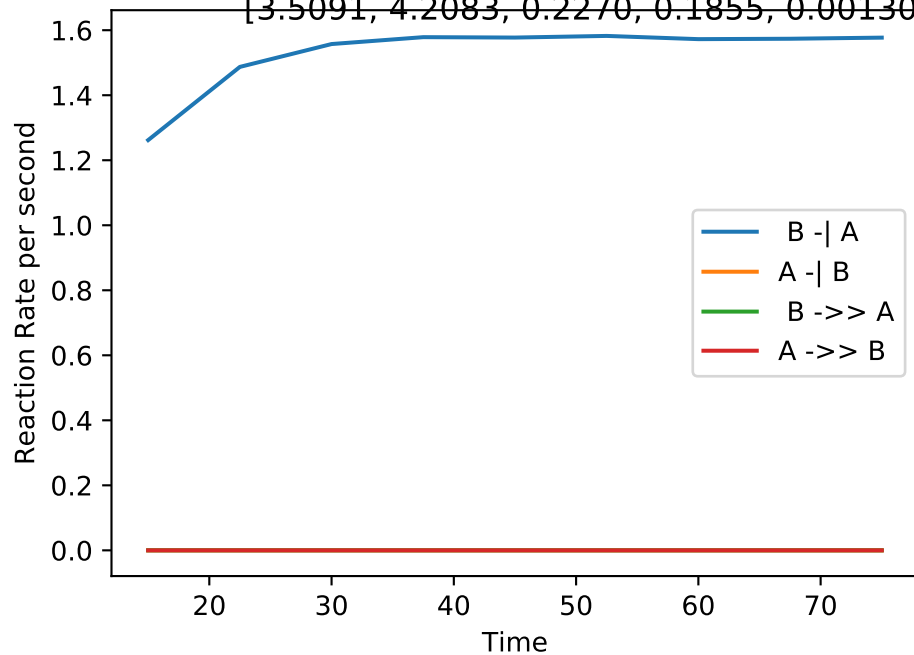
Single\_up | NLLA Single\_up(#28):

[3.1010, 3.6869, 0.2033, 0.1777, 0.001216, 3.249e-14, 0.0000, 0.1493, 0.0814, 0.0053]



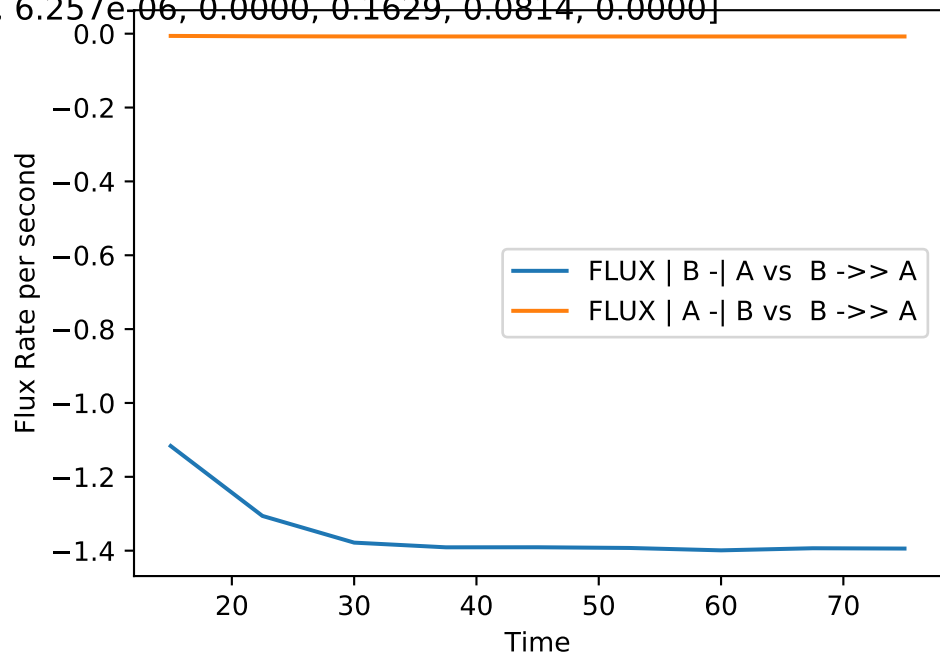
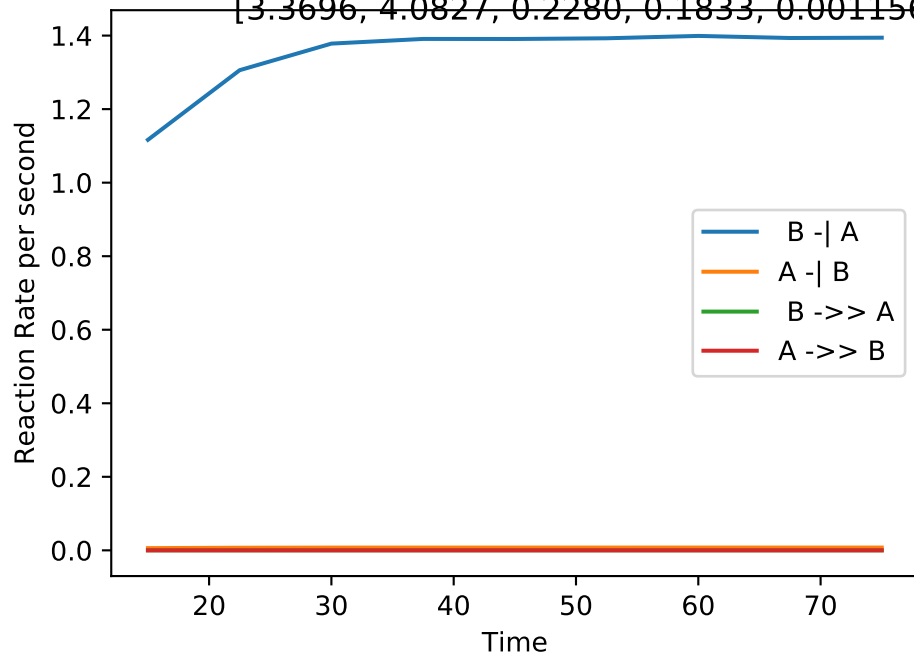
Single\_up | NLLA Single\_up(#29):

[3.5091, 4.2083, 0.2270, 0.1855, 0.001308, 2.28e-14, 0.0000, 0.1634, 0.0802, 0.0000]



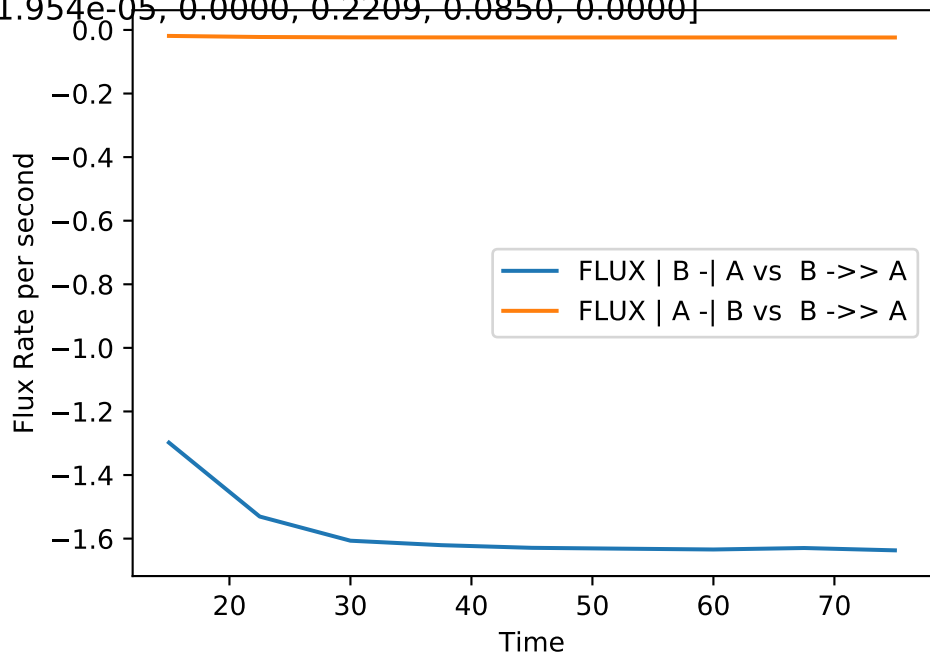
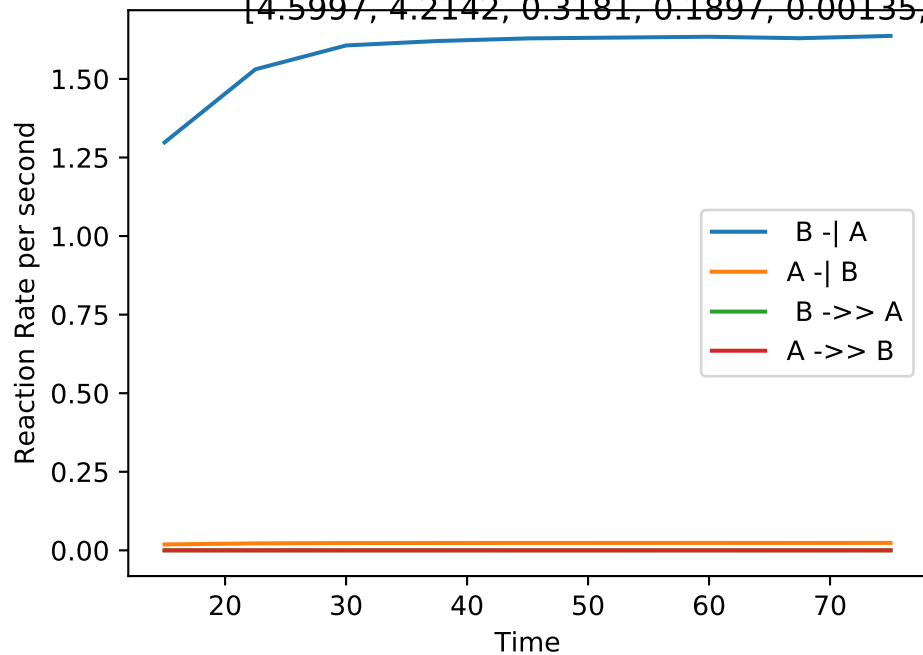
Single\_up | NLLA Single\_up(#30):

[3.3696, 4.0827, 0.2280, 0.1833, 0.001156, 6.257e-06, 0.0000, 0.1629, 0.0814, 0.0000]



Single\_up | NLLA Single\_up(#31):

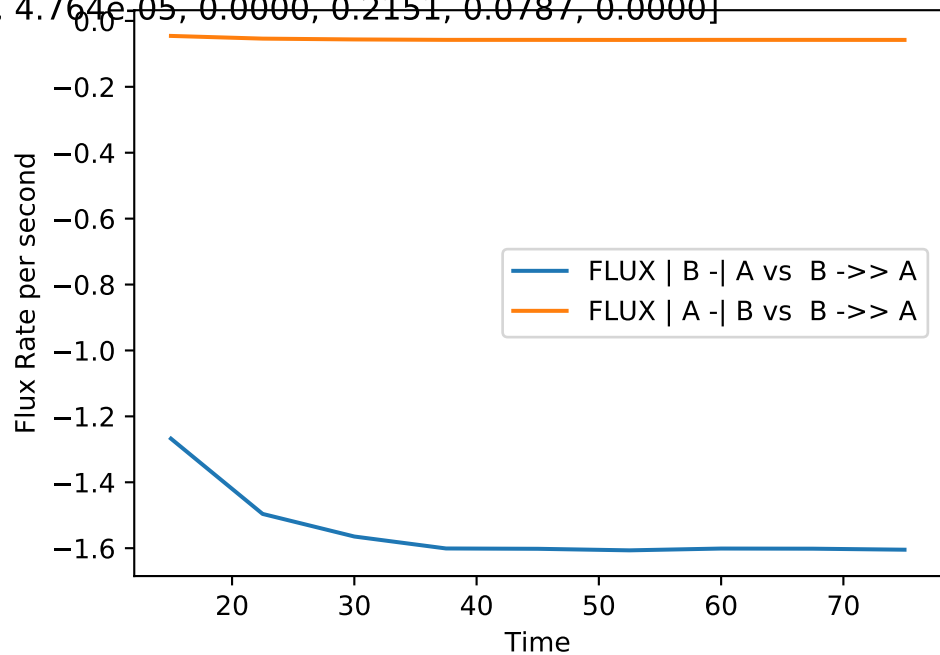
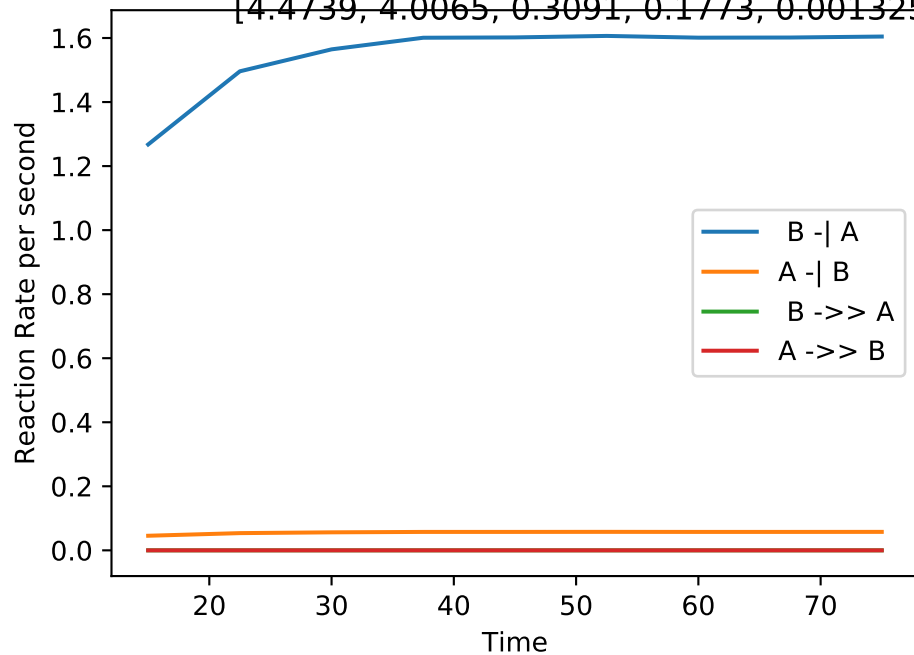
[4.5997, 4.2142, 0.3181, 0.1897, 0.00135, 1.954e-05, 0.0000, 0.2209, 0.0850, 0.0000]





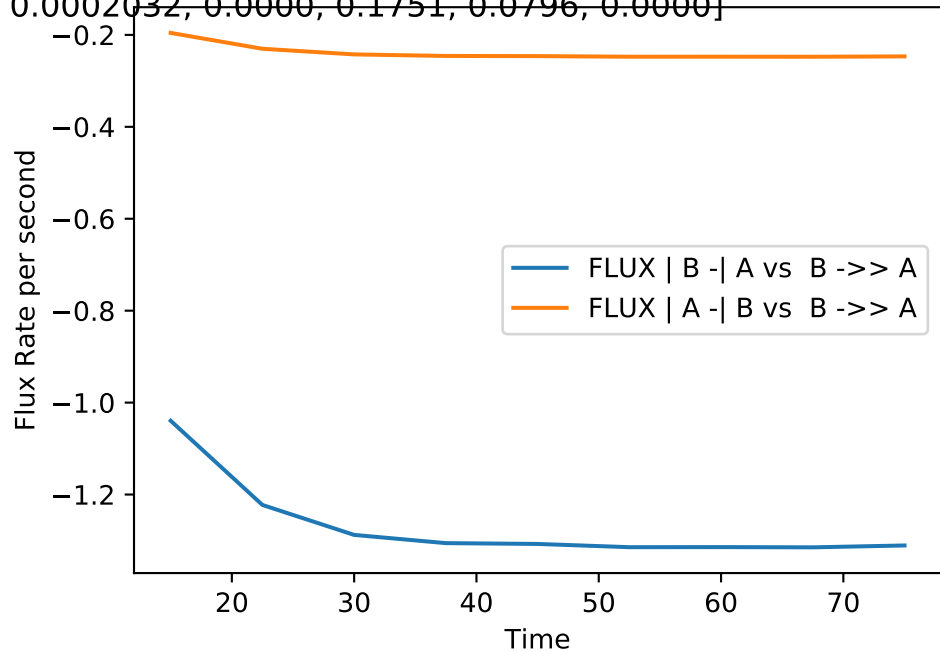
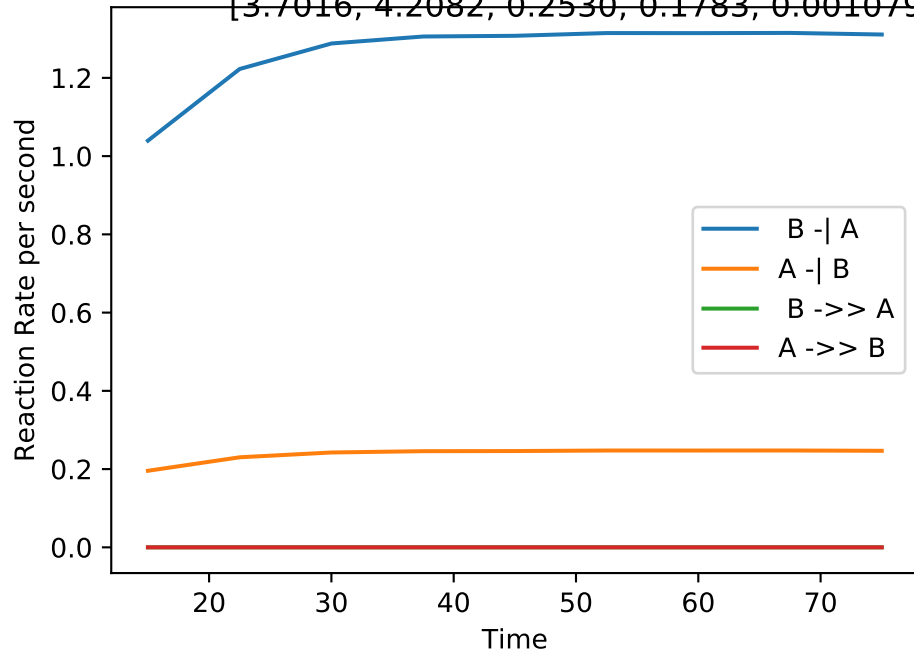
Single\_up | NLLA Single\_up(#32):

[4.4739, 4.0065, 0.3091, 0.1773, 0.001325, 4.764e-05, 0.0000, 0.2151, 0.0787, 0.0000]



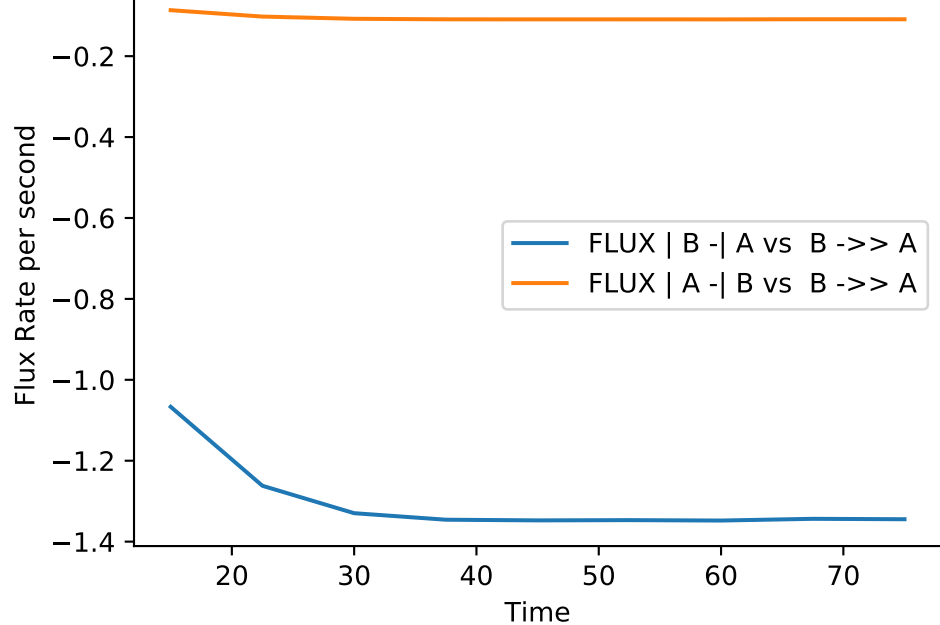
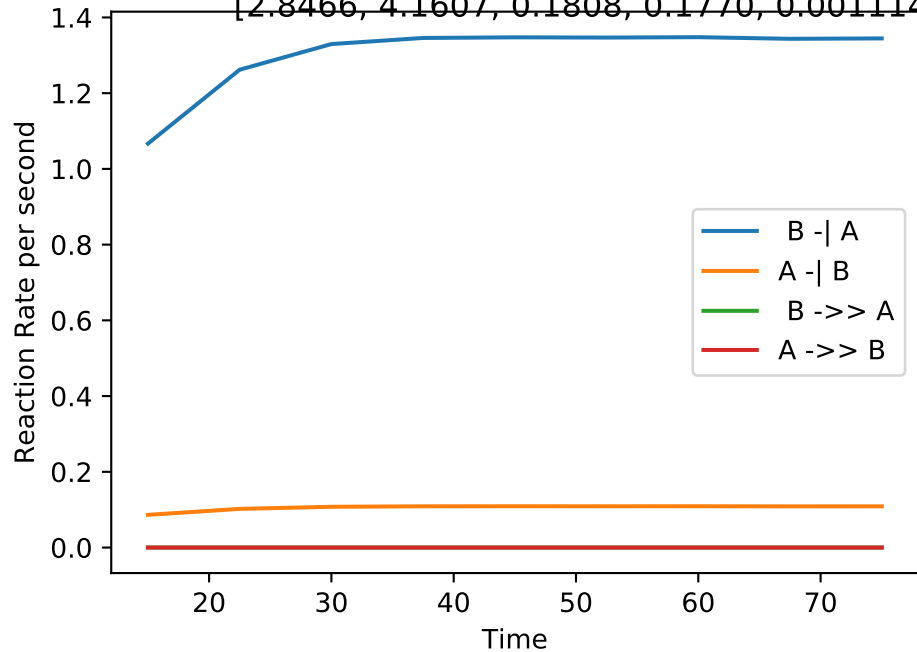
Single\_up | NLLA Single\_up(#33):

[3.7016, 4.2082, 0.2530, 0.1783, 0.001079, 0.0002032, 0.0000, 0.1751, 0.0796, 0.0000]



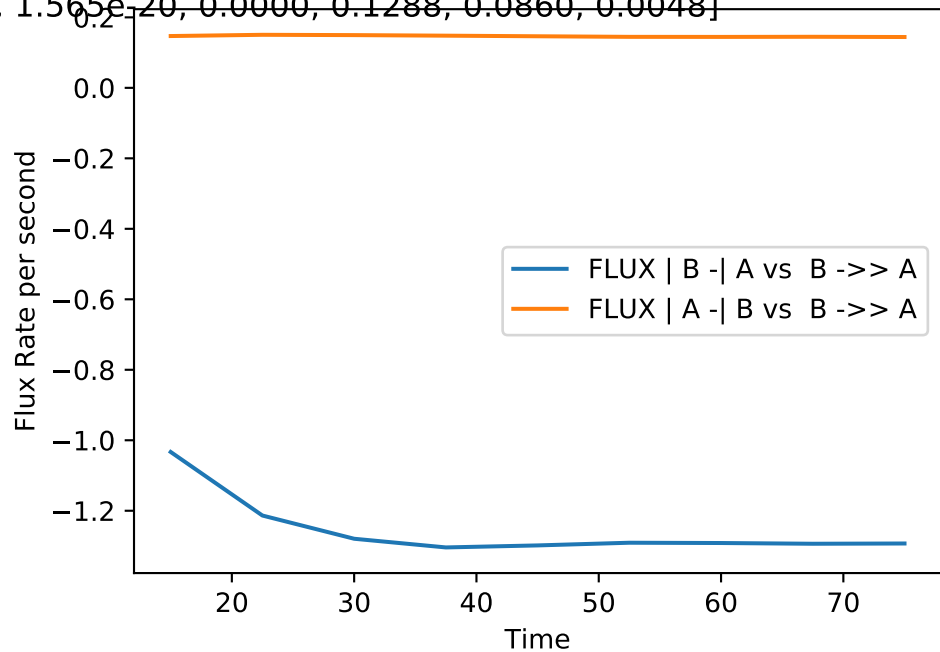
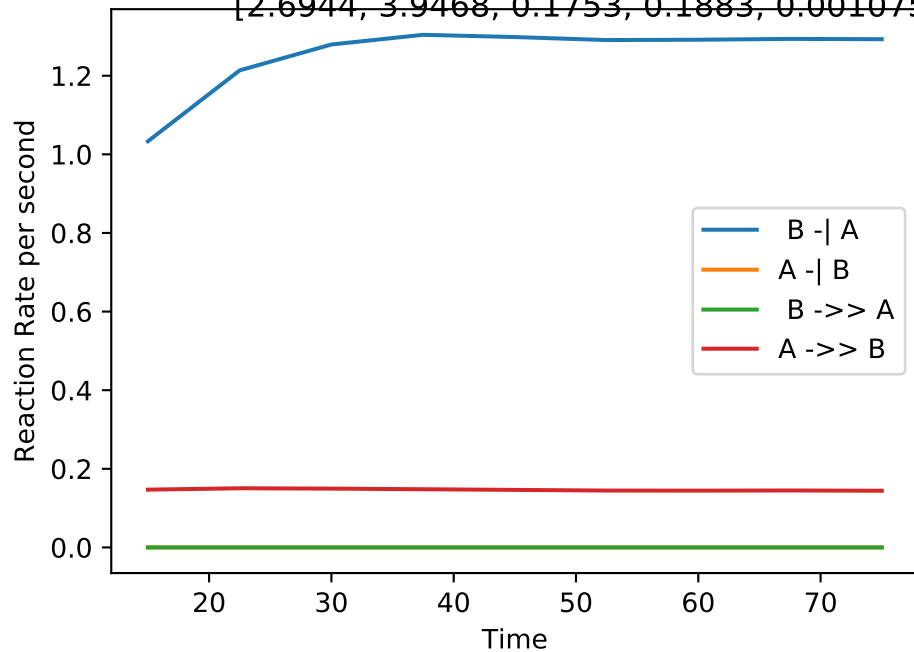
Single\_up | NLLA Single\_up(#34):

[2.8466, 4.1607, 0.1808, 0.1770, 0.001114, 9.015e-05, 0.0000, 0.1312, 0.0759, 0.0000]



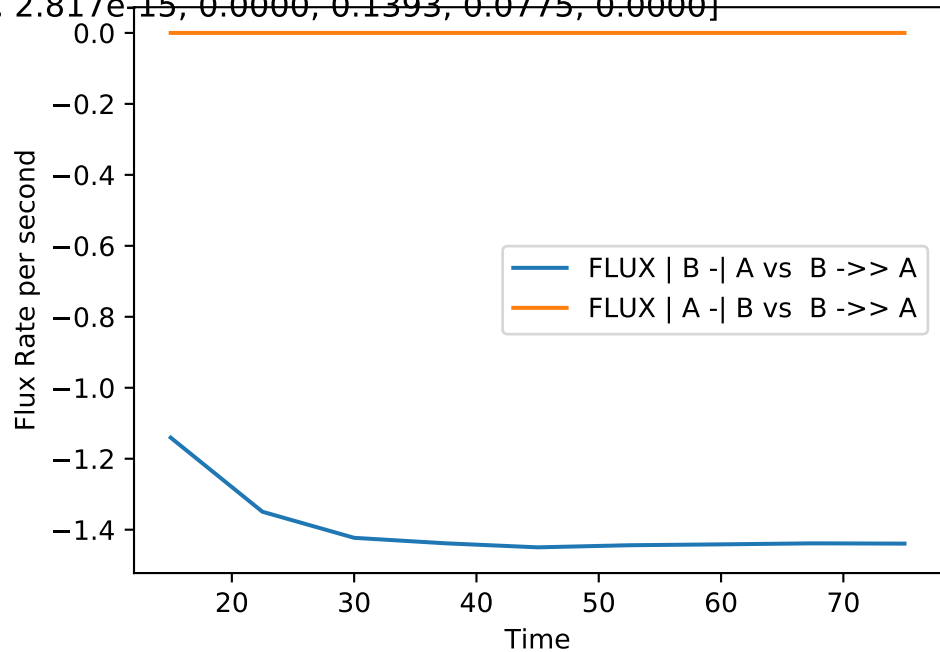
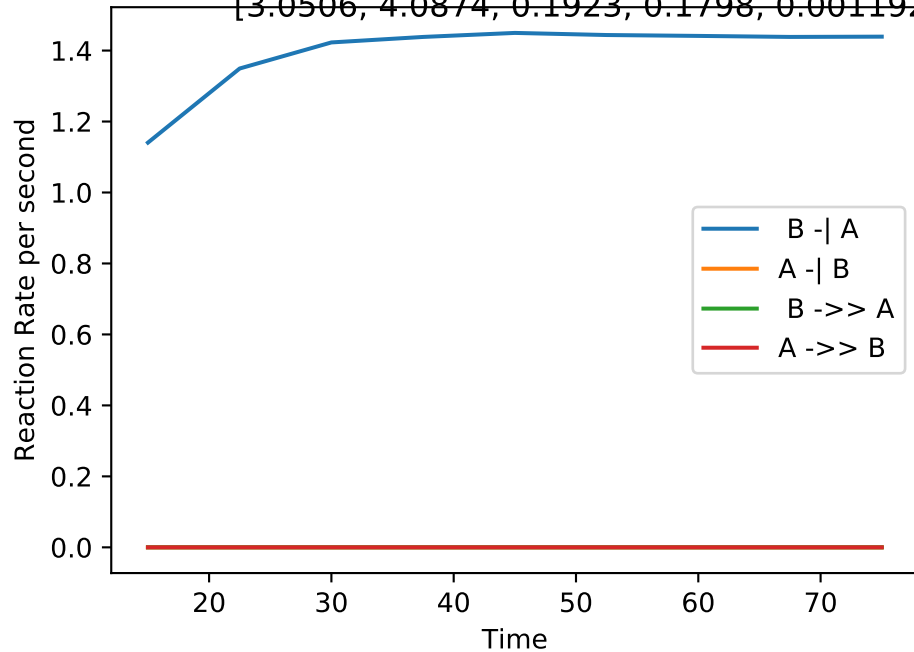
Single\_up | NLLA Single\_up(#35):

[2.6944, 3.9468, 0.1753, 0.1883, 0.001075, 1.565e-20, 0.0000, 0.1288, 0.0860, 0.0048]



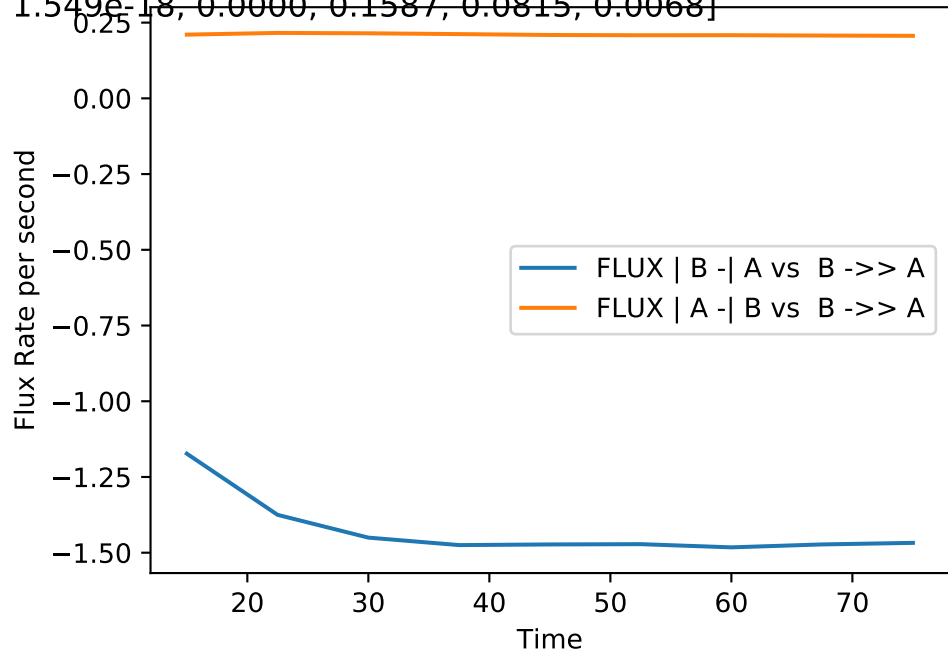
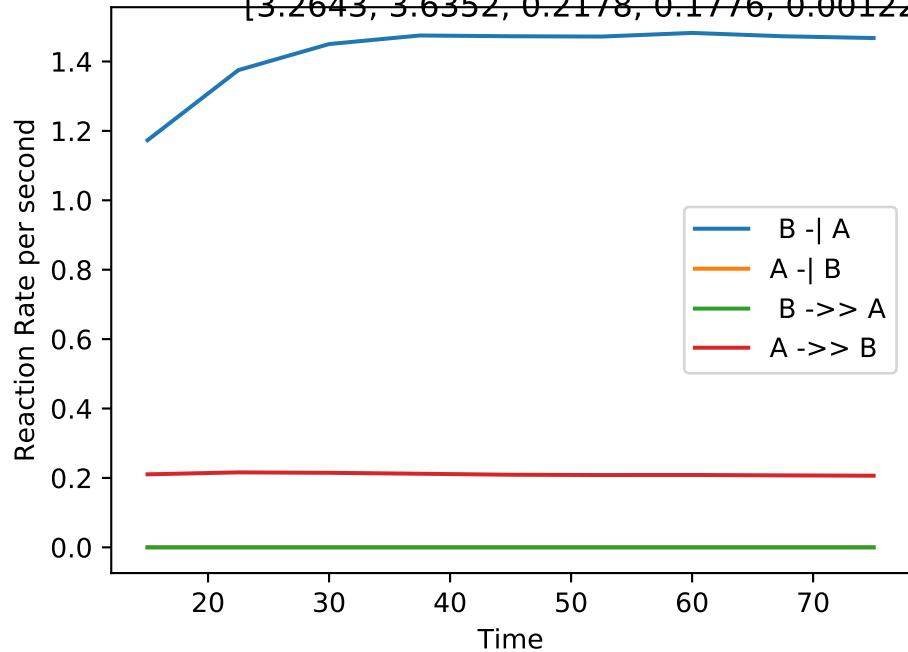
Single\_up | NLLA Single\_up(#36):

[3.0506, 4.0874, 0.1923, 0.1798, 0.001192, 2.817e-15, 0.0000, 0.1393, 0.0775, 0.0000]



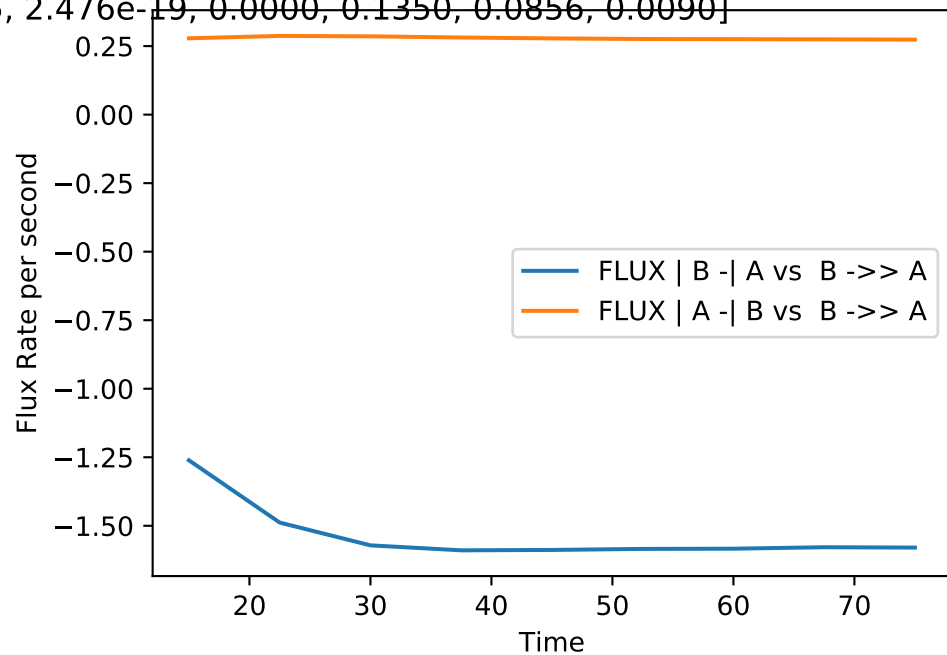
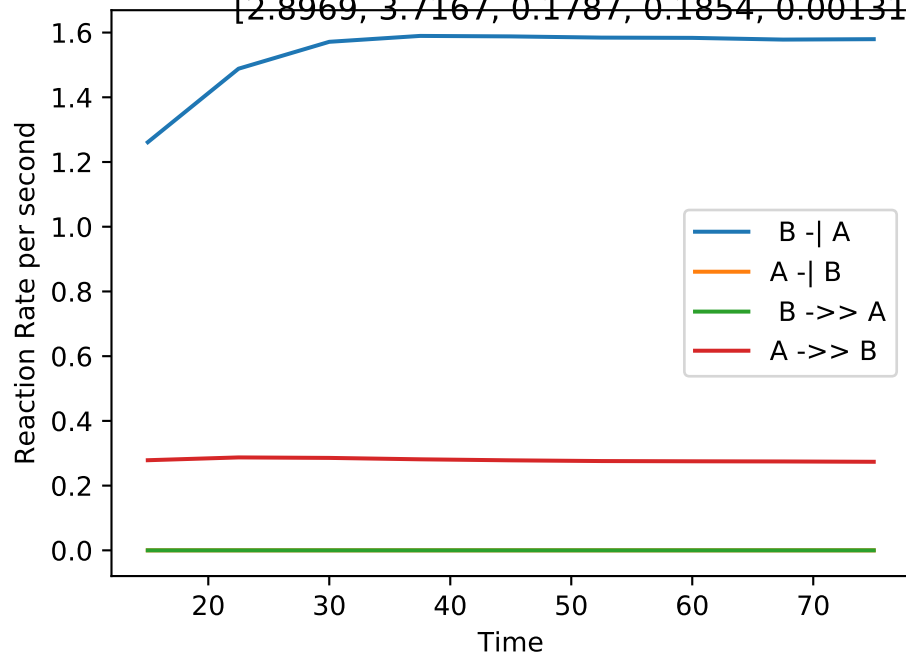
Single\_up | NLLA Single\_up(#37):

[3.2643, 3.6352, 0.2178, 0.1776, 0.00122, 1.549e-18, 0.0000, 0.1587, 0.0815, 0.0068]



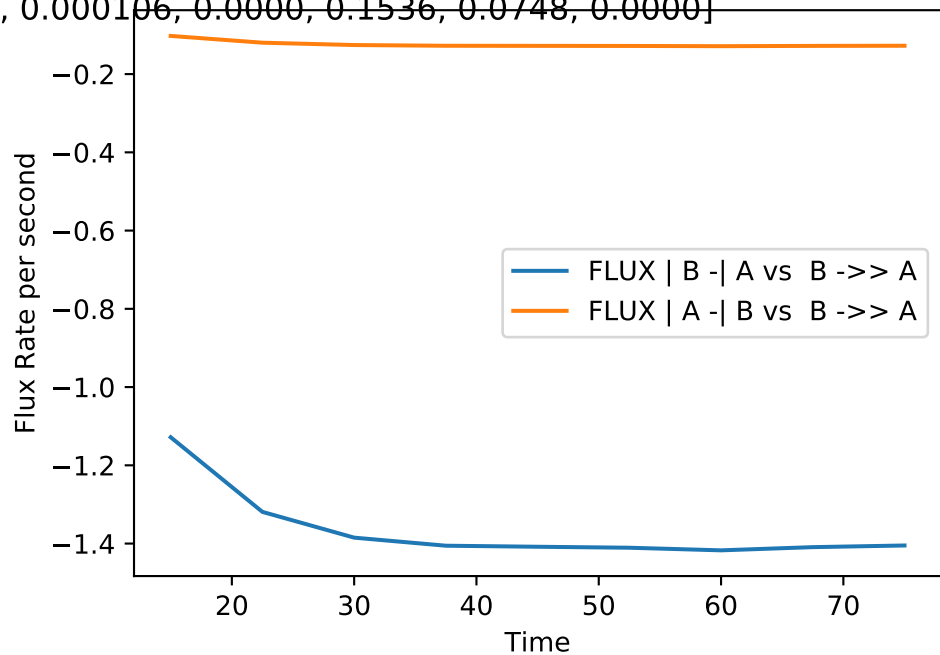
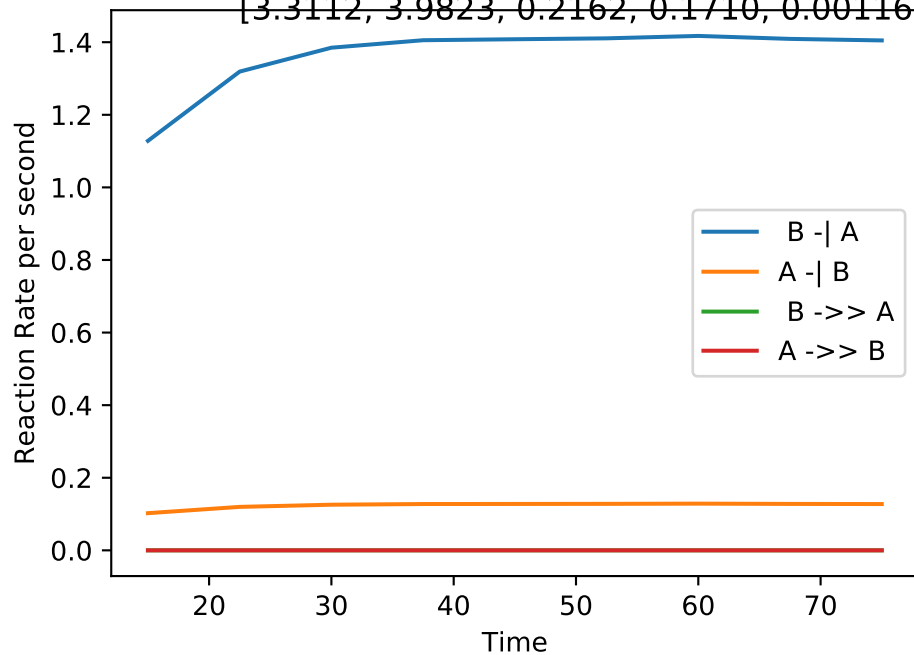
Single\_up | NLLA Single\_up(#38):

[2.8969, 3.7167, 0.1787, 0.1854, 0.001315, 2.476e-19, 0.0000, 0.1350, 0.0856, 0.0090]



Single\_up | NLLA Single\_up(#39):

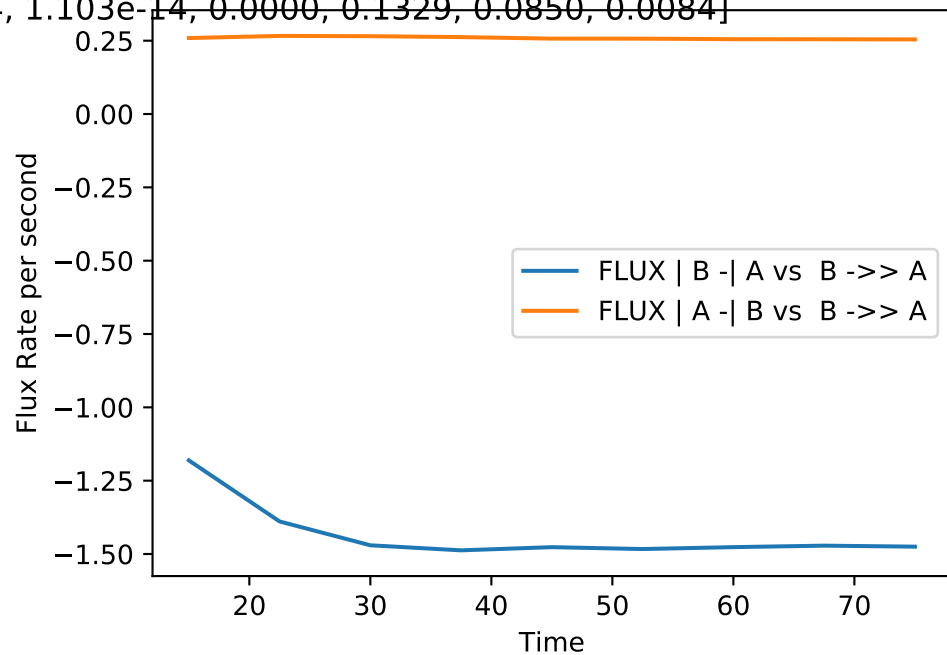
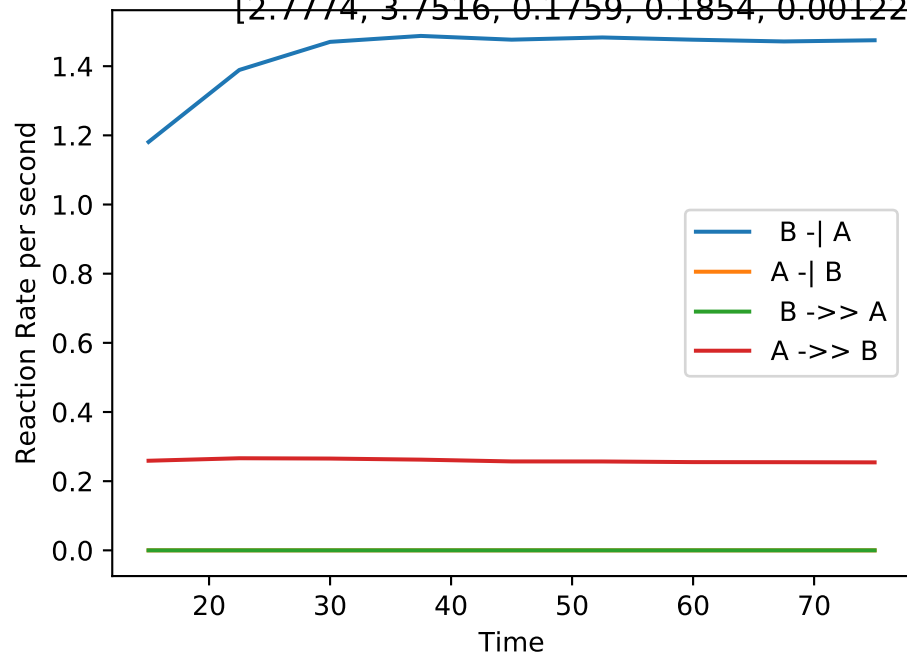
[3.3112, 3.9823, 0.2162, 0.1710, 0.001167, 0.000106, 0.0000, 0.1536, 0.0748, 0.0000]





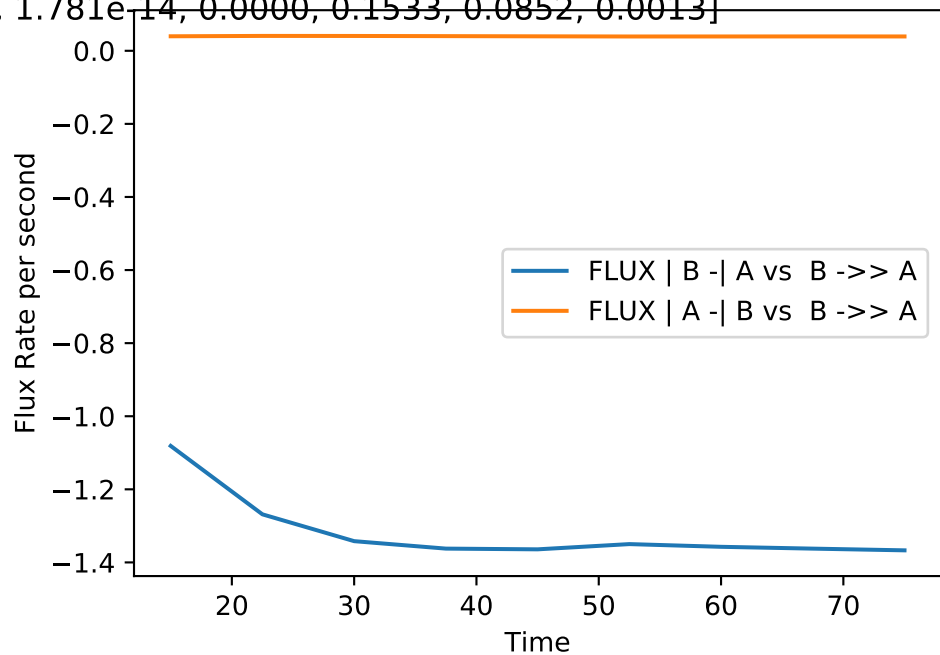
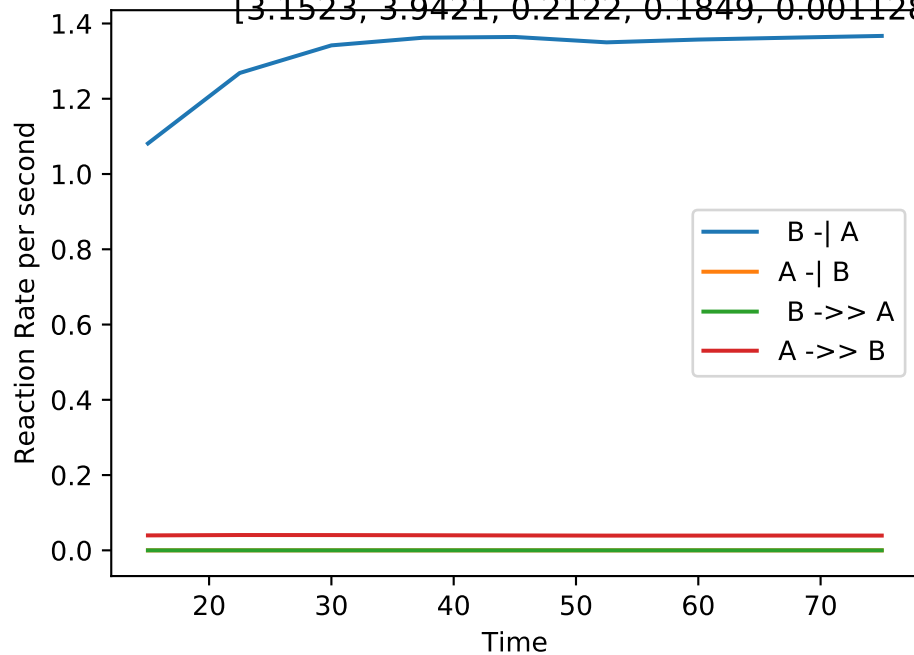
Single\_up | NLLA Single\_up(#40):

[2.7774, 3.7516, 0.1759, 0.1854, 0.001224, 1.103e-14, 0.0000, 0.1329, 0.0850, 0.0084]



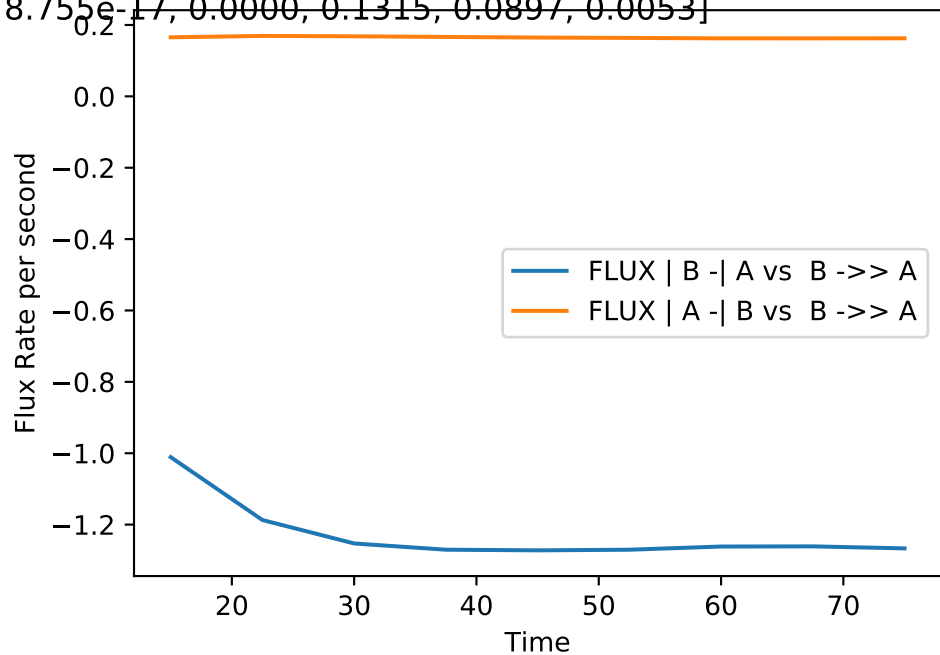
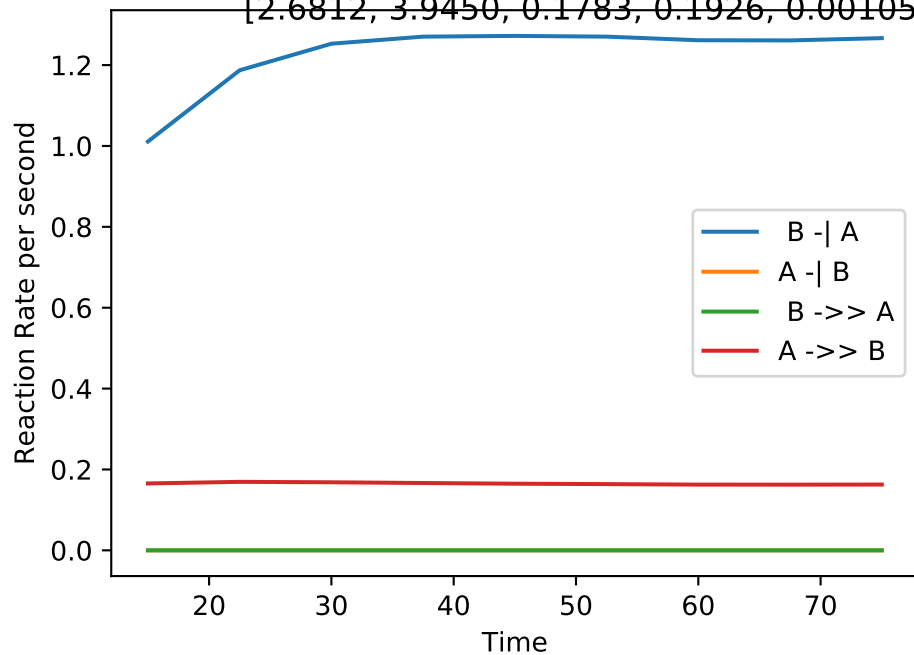
Single\_up | NLLA Single\_up(#41):

[3.1523, 3.9421, 0.2122, 0.1849, 0.001128, 1.781e-14, 0.0000, 0.1533, 0.0852, 0.0013]



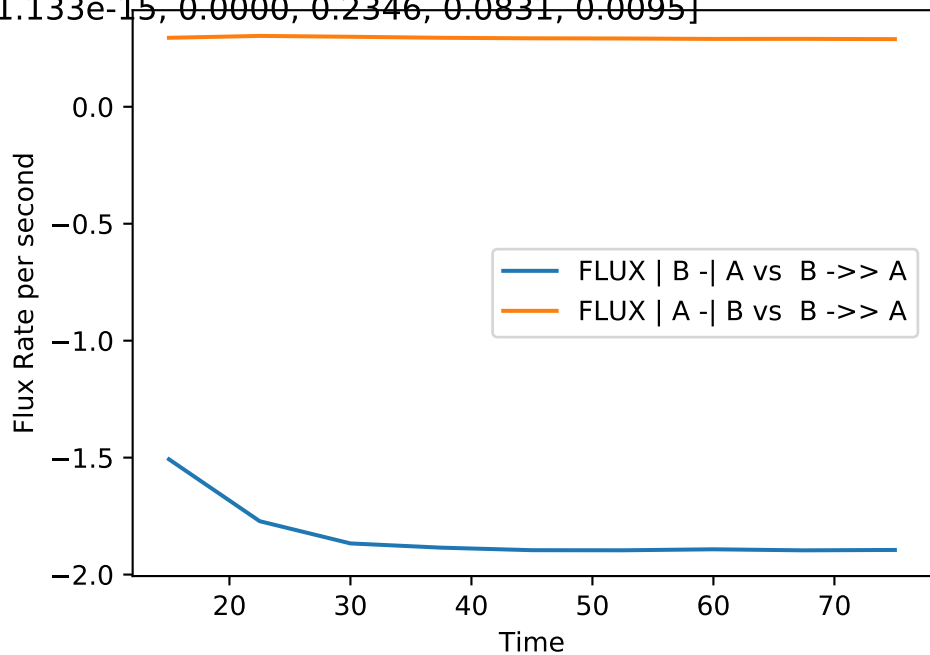
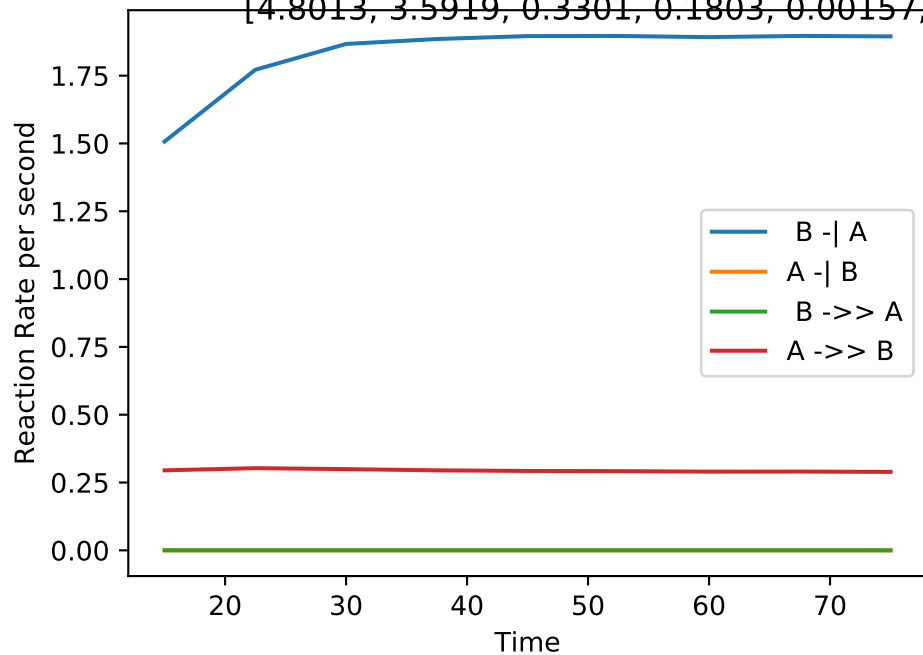
Single\_up | NLLA Single\_up(#42):

[2.6812, 3.9450, 0.1783, 0.1926, 0.00105, 8.755e-17, 0.0000, 0.1315, 0.0897, 0.0053]



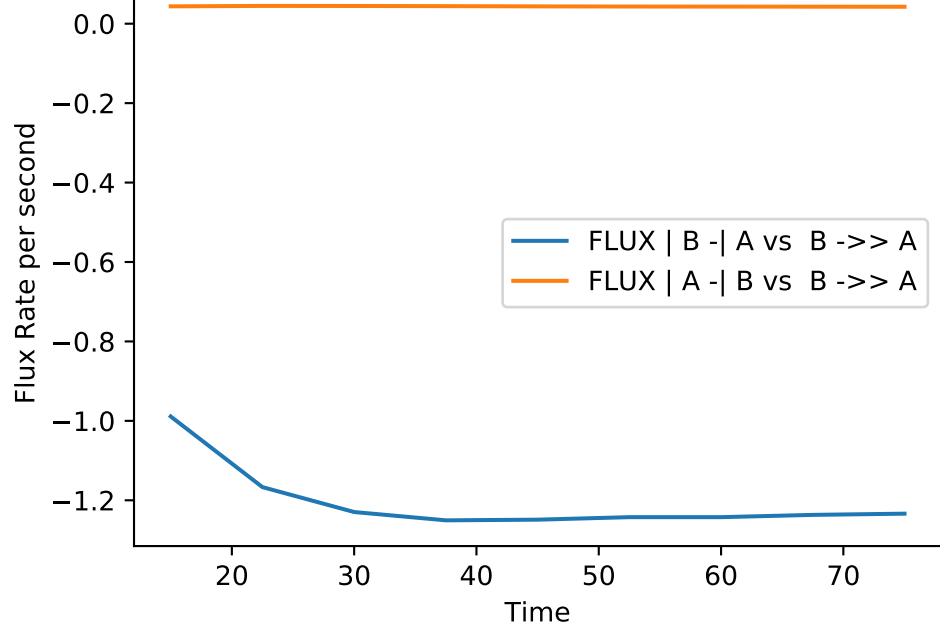
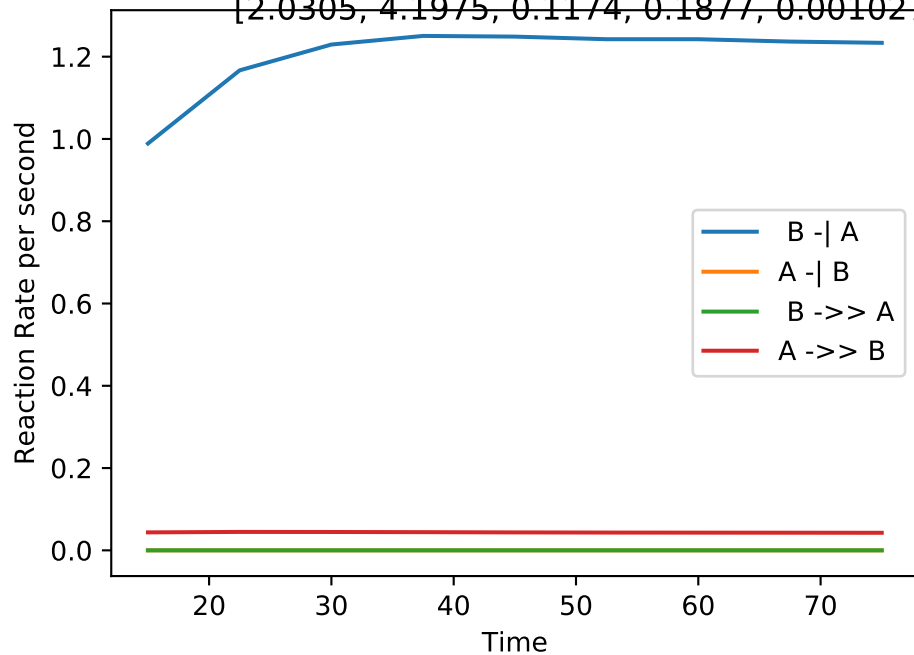
Single\_up | NLLA Single\_up(#43):

[4.8013, 3.5919, 0.3301, 0.1803, 0.00157, 1.133e-15, 0.0000, 0.2346, 0.0831, 0.0095]



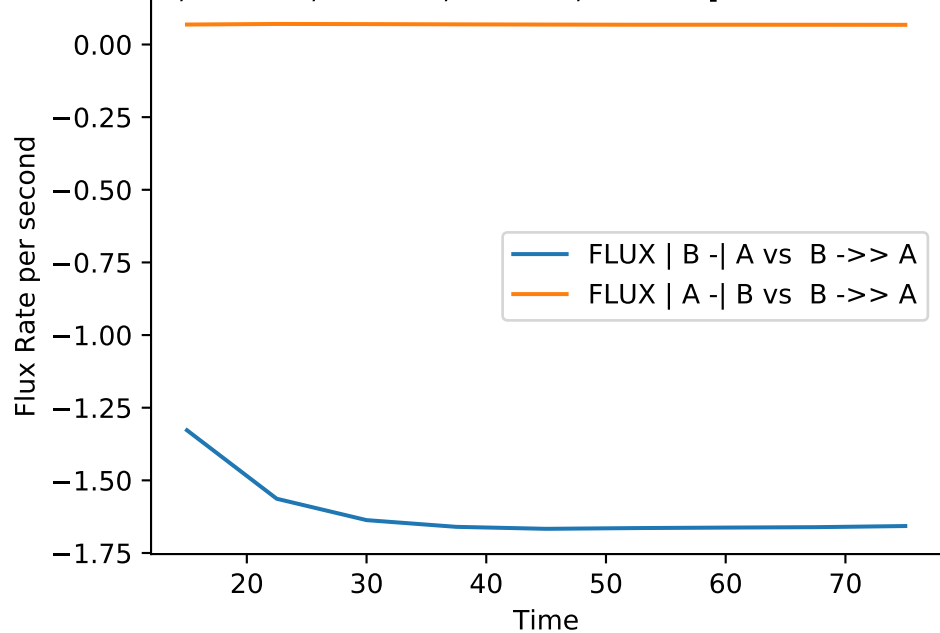
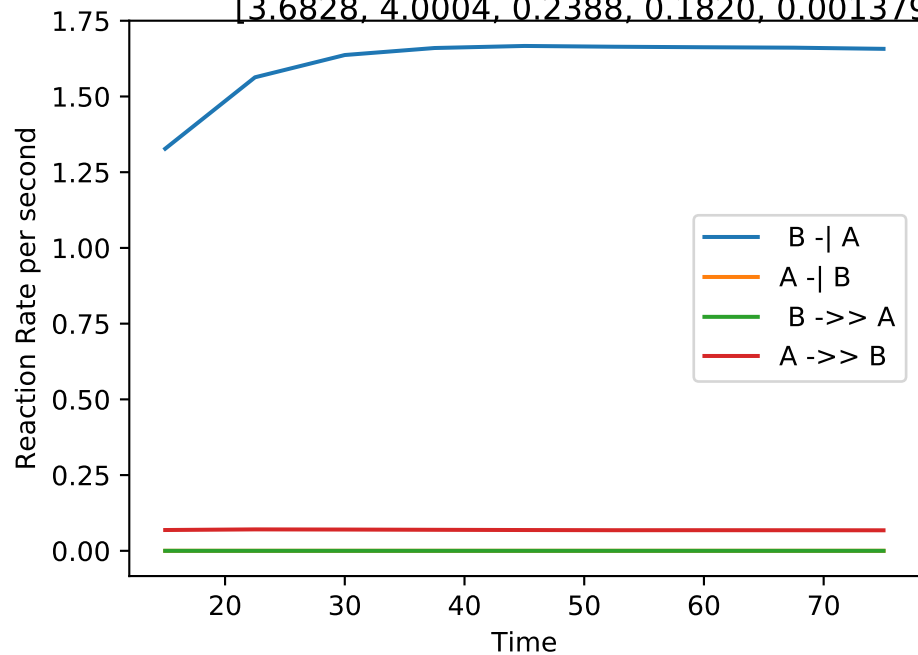
Single\_up | NLLA Single\_up(#44):

[2.0305, 4.1975, 0.1174, 0.1877, 0.001027, 2.497e-17, 0.0000, 0.0909, 0.0816, 0.0014]



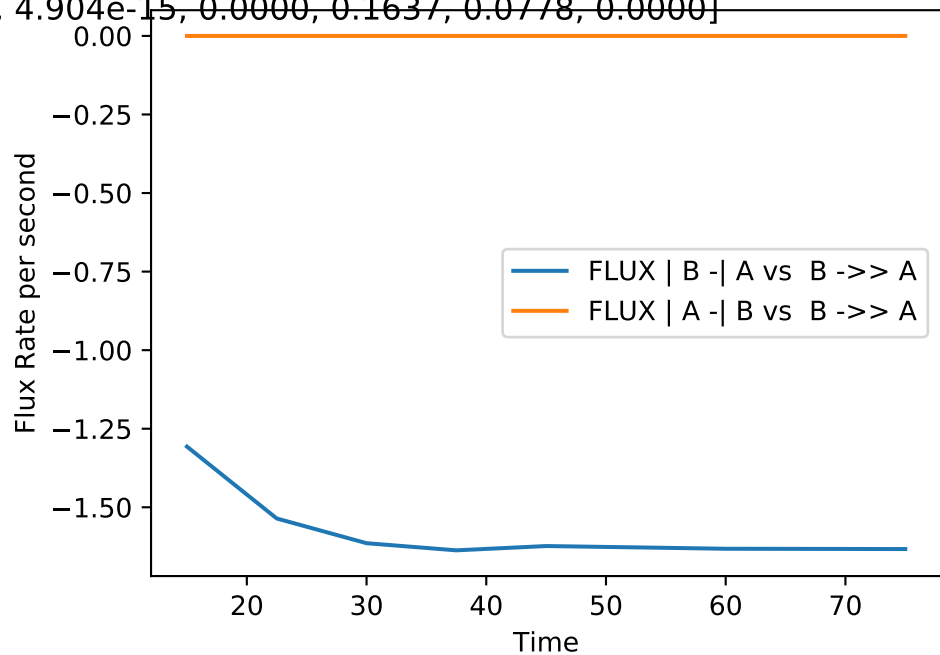
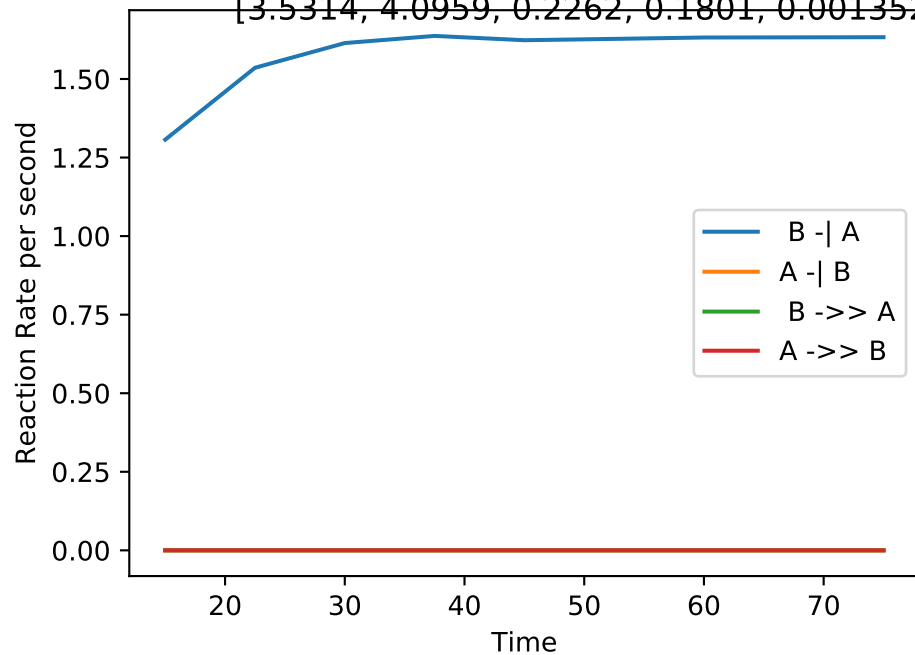
Single\_up | NLLA Single\_up(#45):

[3.6828, 4.0004, 0.2388, 0.1820, 0.001379, 2.498e-14, 0.0000, 0.1723, 0.0800, 0.0022]



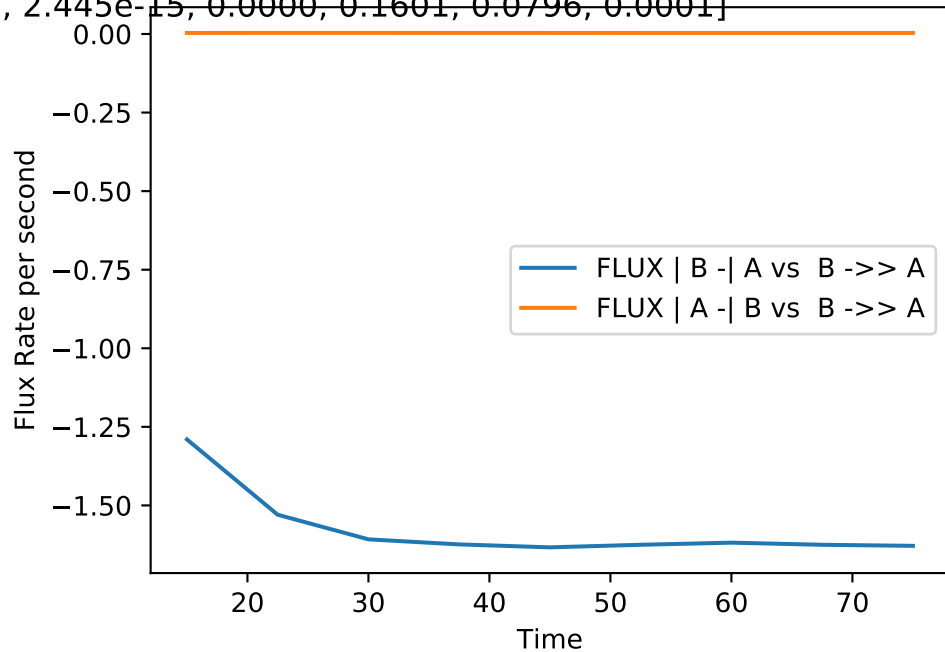
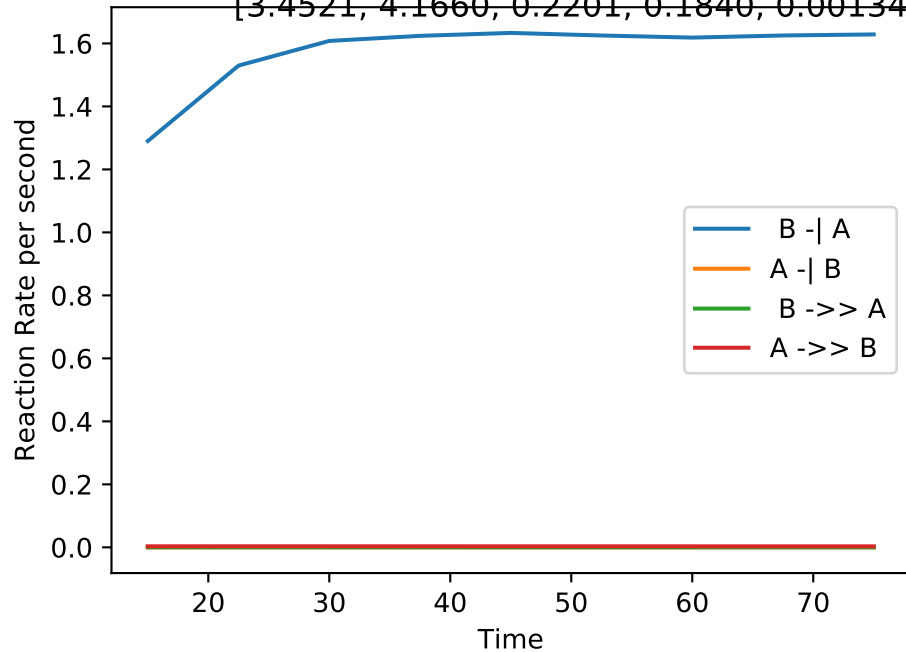
Single\_up | NLLA Single\_up(#46):

[3.5314, 4.0959, 0.2262, 0.1801, 0.001352, 4.904e-15, 0.0000, 0.1637, 0.0778, 0.0000]



Single\_up | NLLA Single\_up(#47):

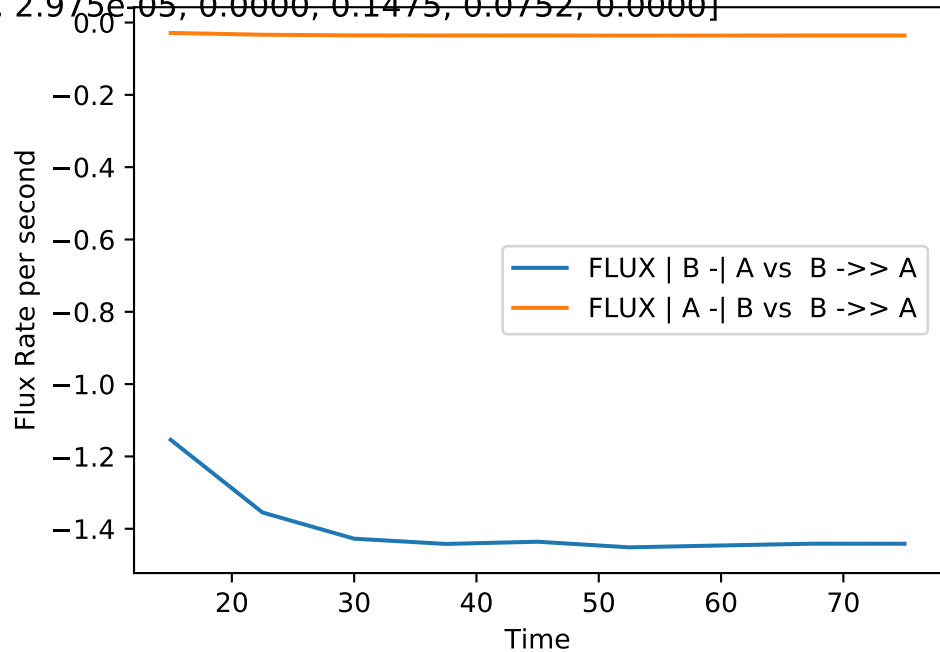
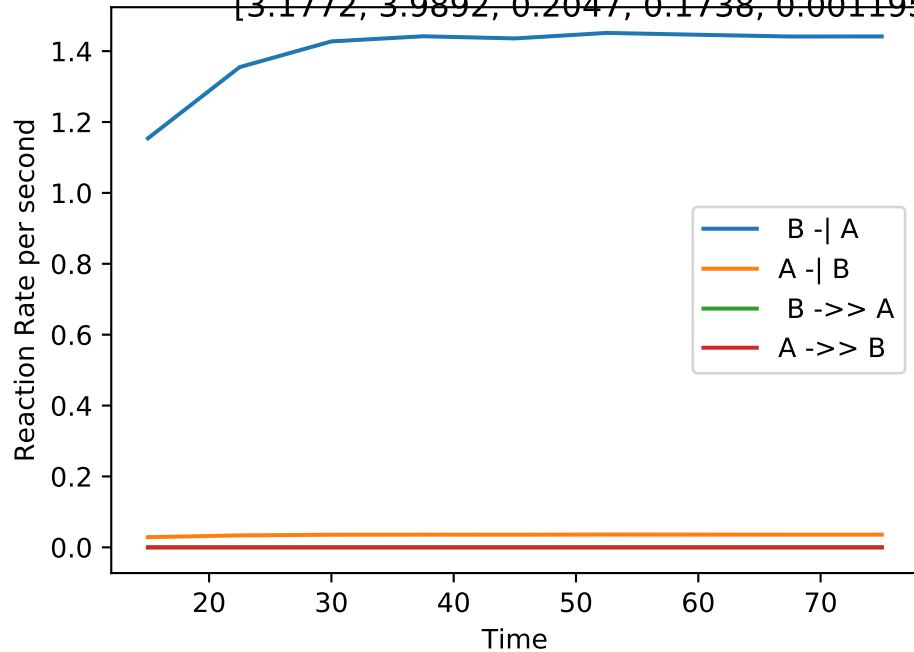
[3.4521, 4.1660, 0.2201, 0.1840, 0.001347, 2.445e-15, 0.0000, 0.1601, 0.0796, 0.0001]





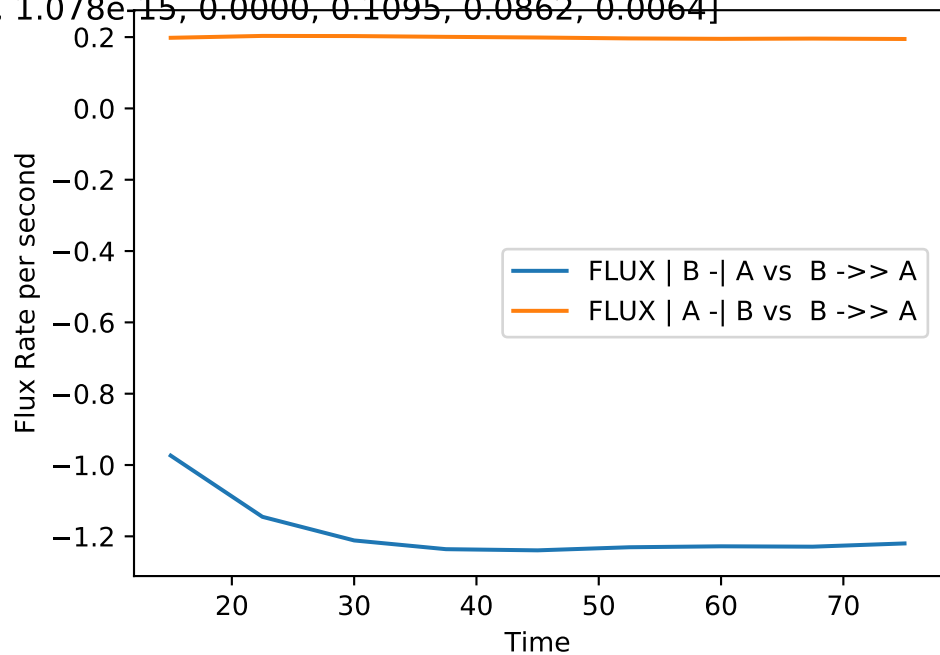
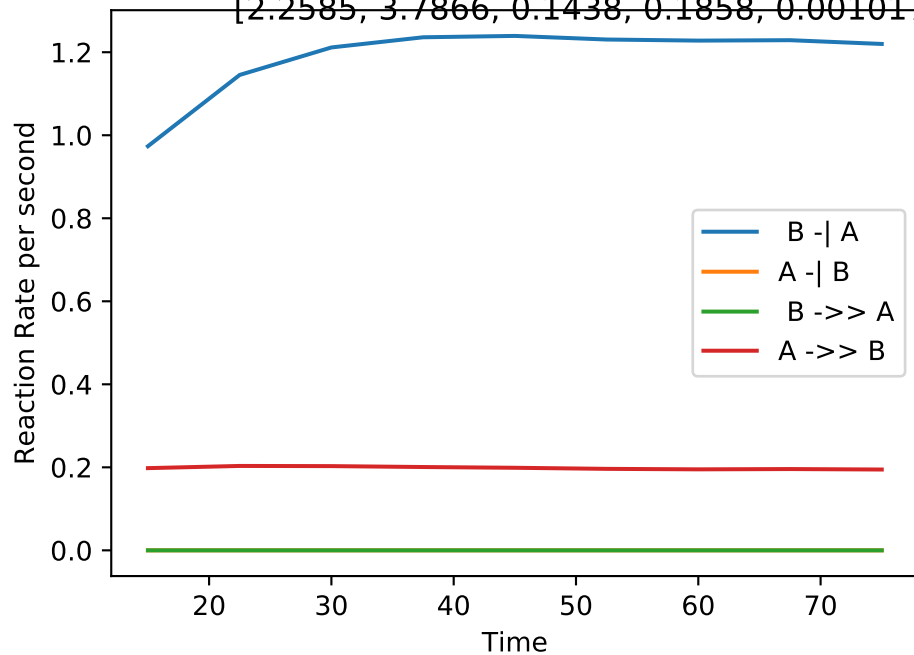
Single\_up | NLLA Single\_up(#48):

[3.1772, 3.9892, 0.2047, 0.1738, 0.001195, 2.975e-05, 0.0000, 0.1475, 0.0752, 0.0000]



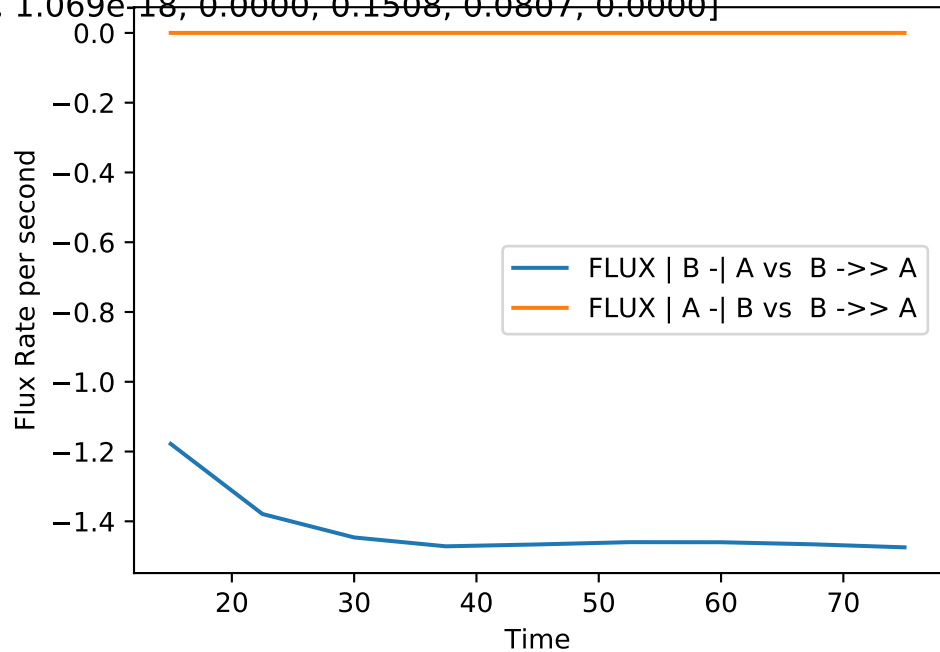
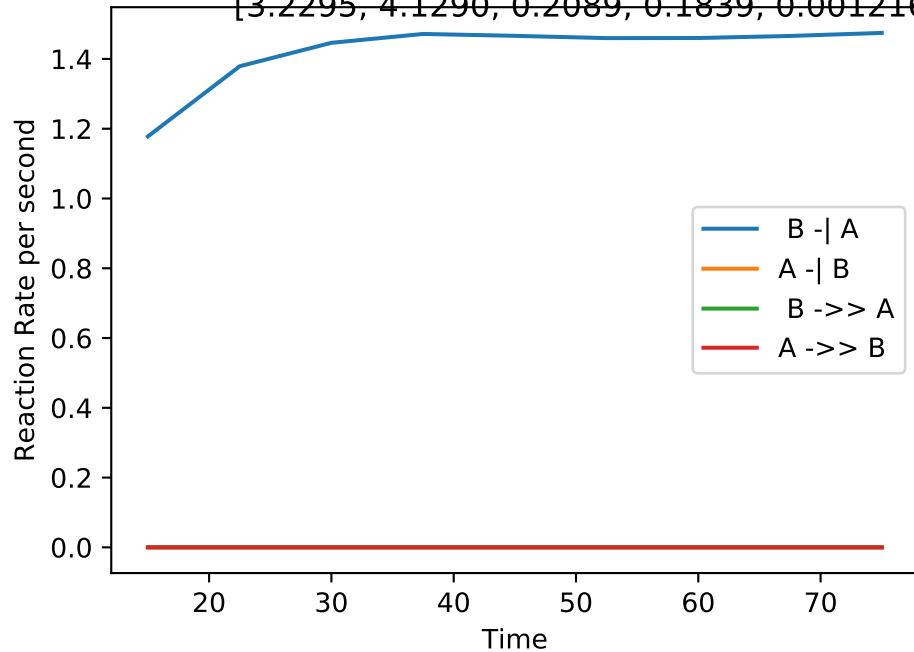
Single\_up | NLLA Single\_up(#49):

[2.2585, 3.7866, 0.1438, 0.1858, 0.001017, 1.078e-15, 0.0000, 0.1095, 0.0862, 0.0064]



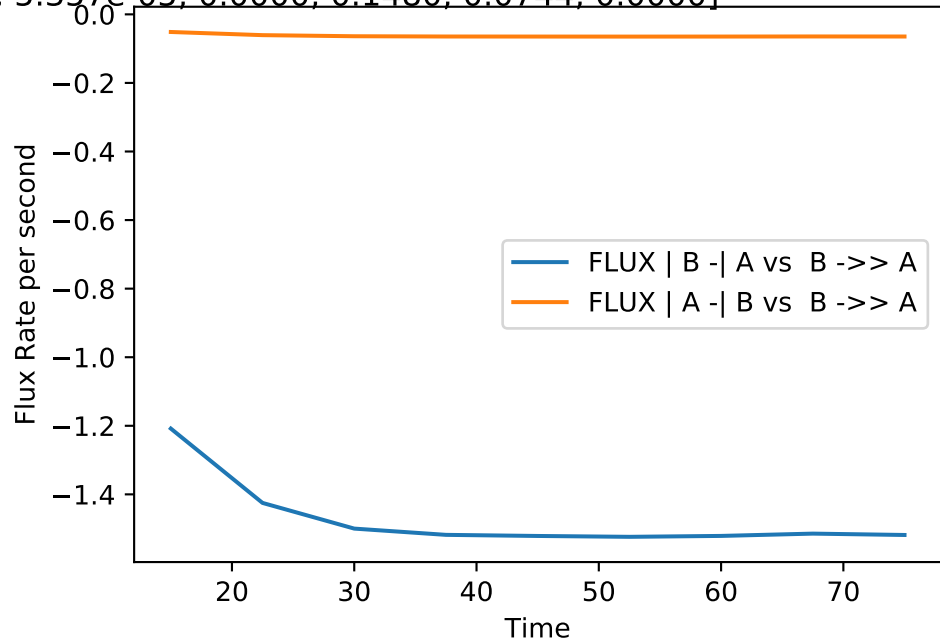
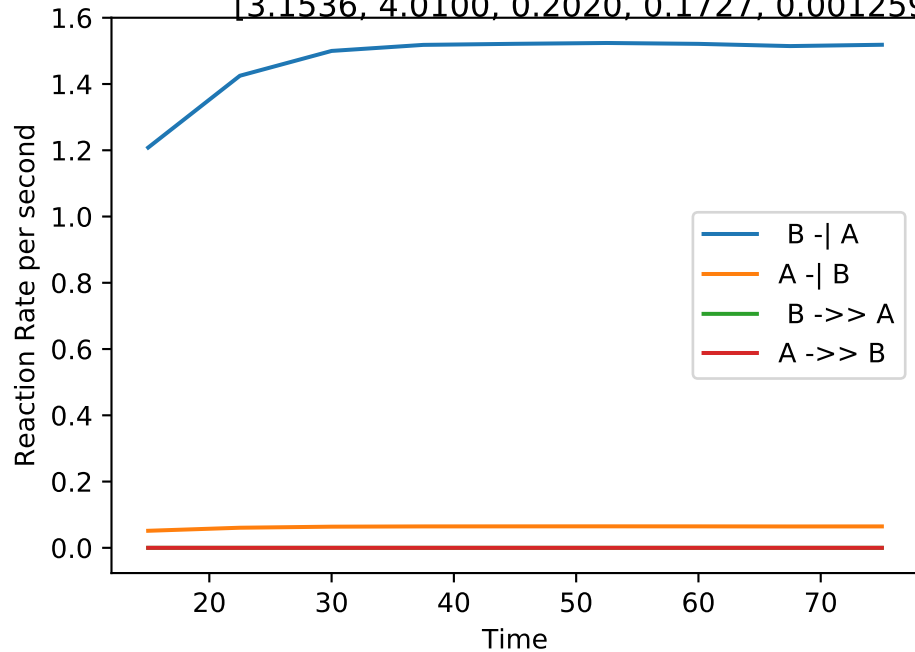
Single\_up | NLLA Single\_up(#50):

[3.2295, 4.1290, 0.2089, 0.1839, 0.001216, 1.069e-18, 0.0000, 0.1508, 0.0807, 0.0000]



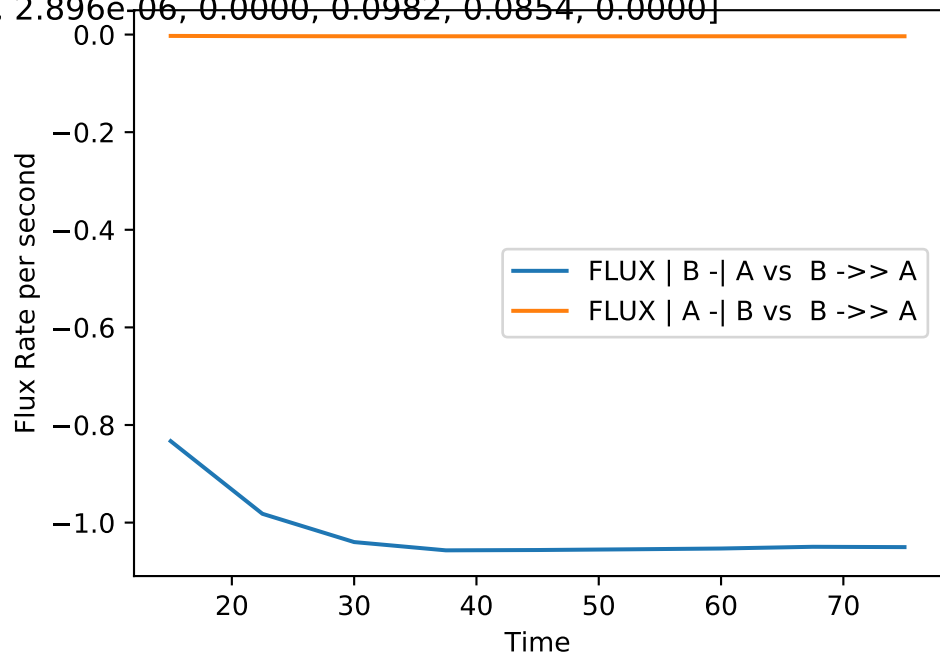
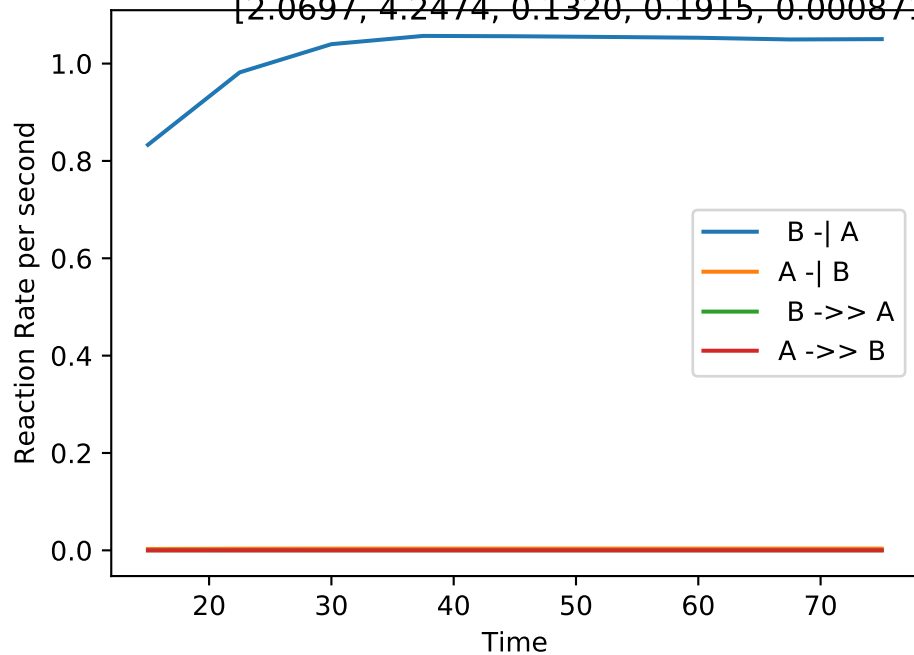
Single\_up | NLLA Single\_up(#51):

[3.1536, 4.0100, 0.2020, 0.1727, 0.001259, 5.357e-05, 0.0000, 0.1480, 0.0744, 0.0000]



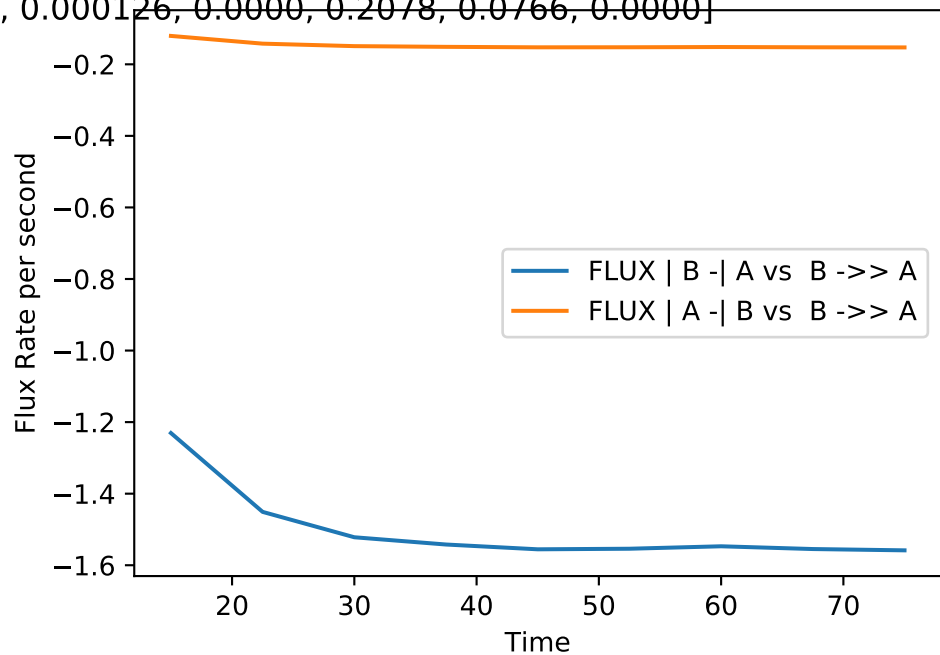
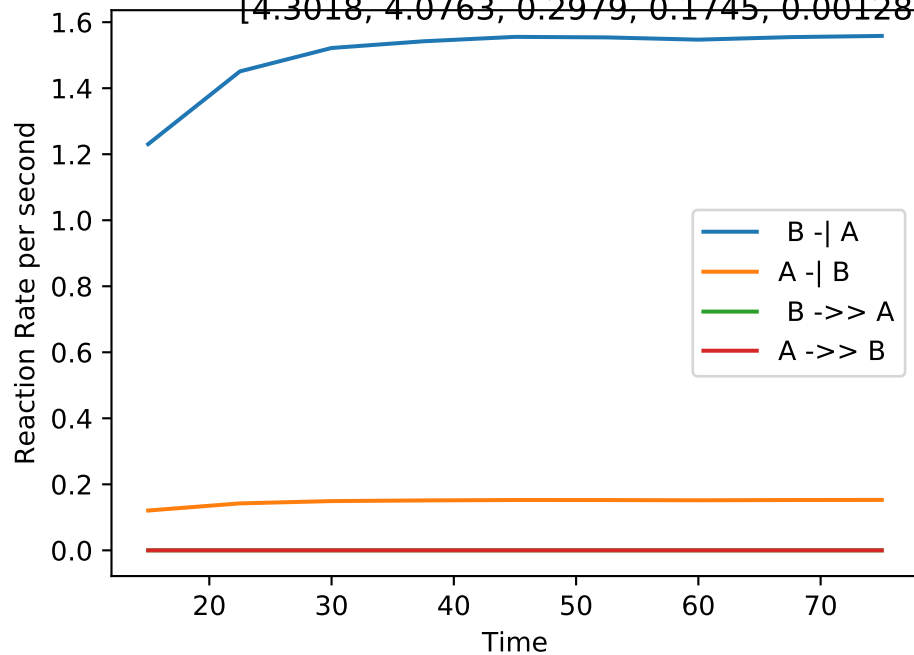
Single\_up | NLLA Single\_up(#52):

[2.0697, 4.2474, 0.1320, 0.1915, 0.000871, 2.896e-06, 0.0000, 0.0982, 0.0854, 0.0000]



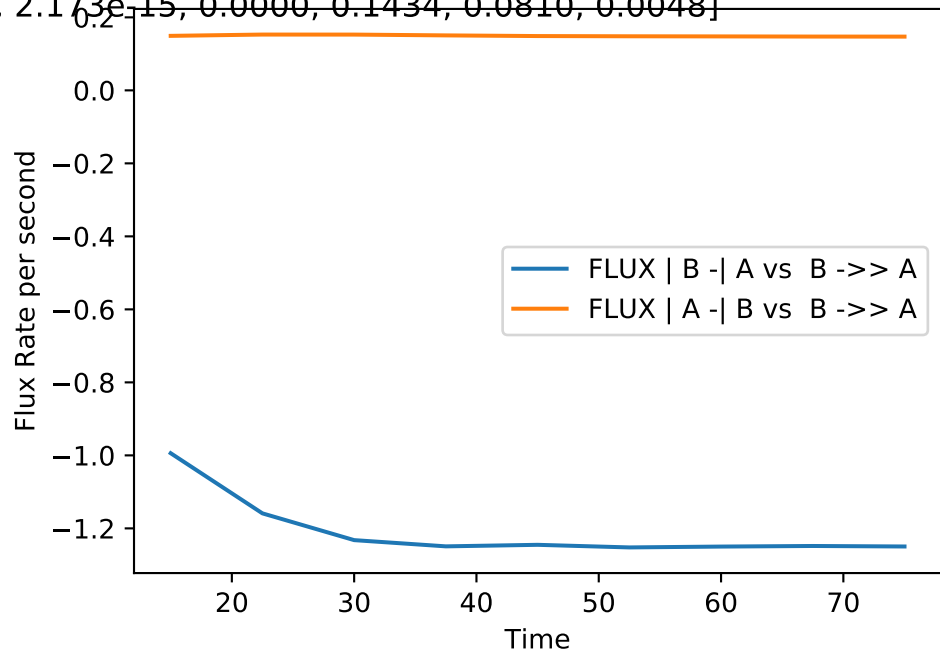
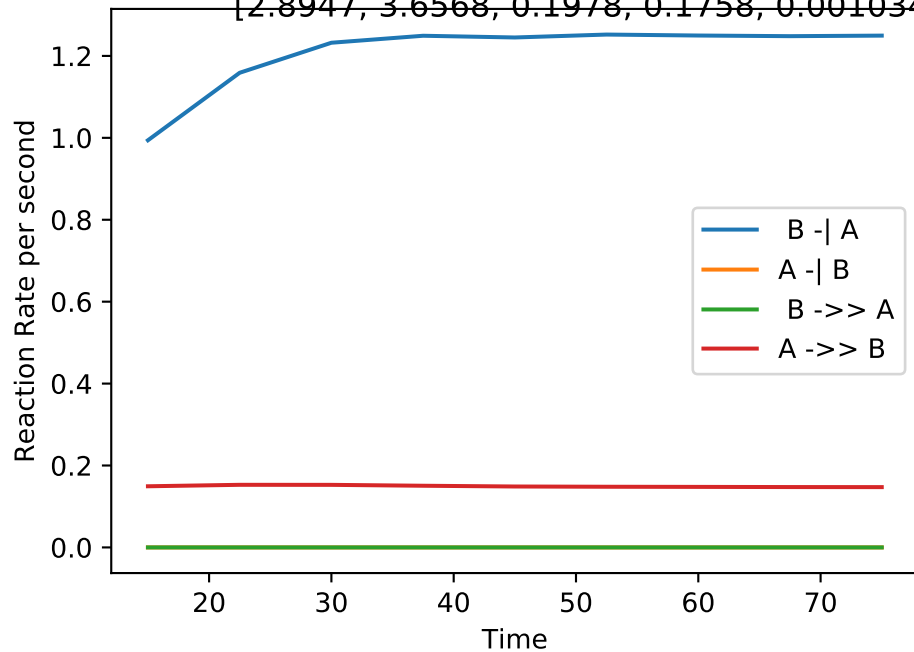
Single\_up | NLLA Single\_up(#53):

[4.3018, 4.0763, 0.2979, 0.1745, 0.001285, 0.000126, 0.0000, 0.2078, 0.0766, 0.0000]



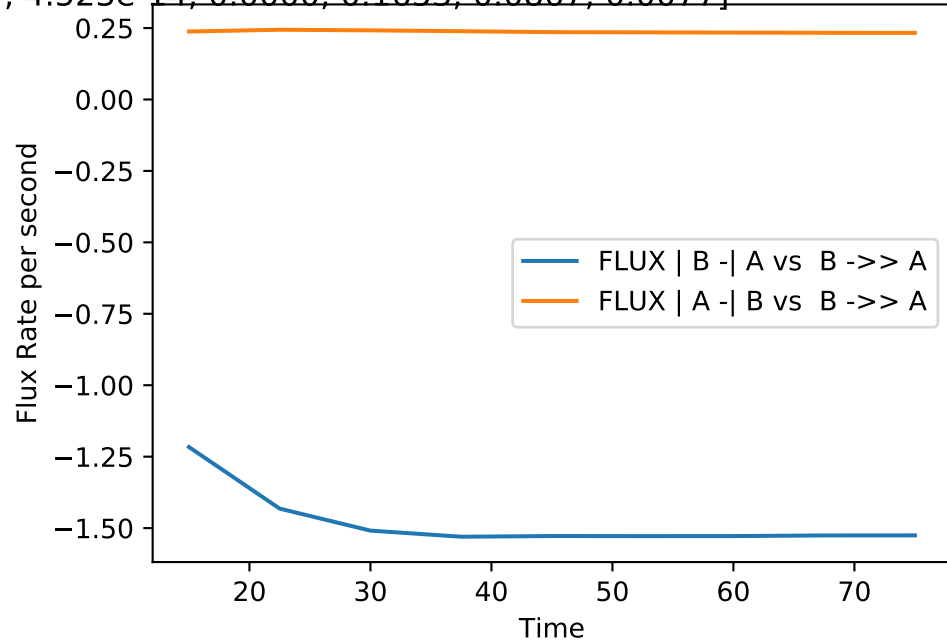
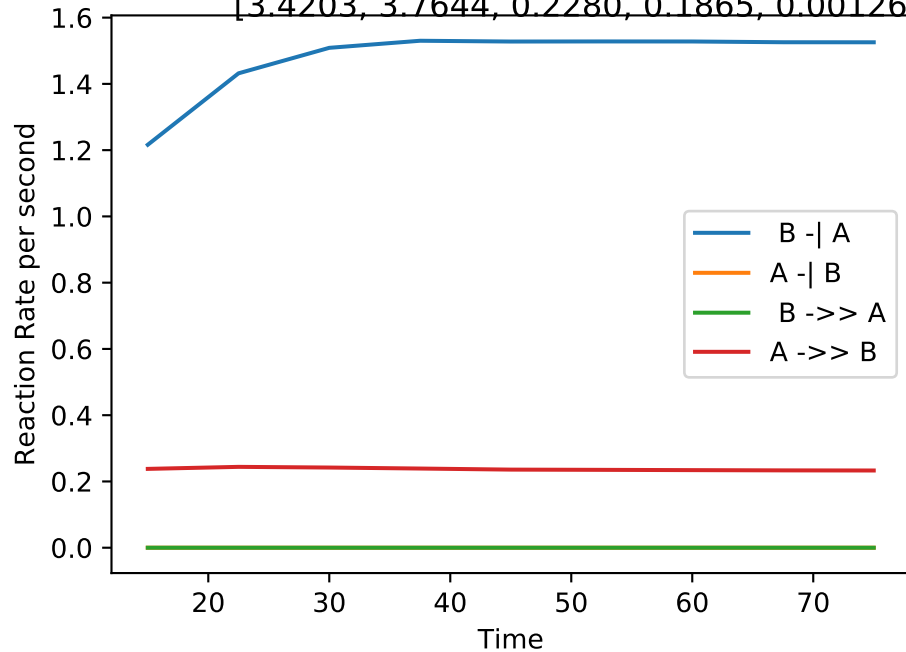
Single\_up | NLLA Single\_up(#54):

[2.8947, 3.6568, 0.1978, 0.1758, 0.001034, 2.173e-15, 0.0000, 0.1434, 0.0810, 0.0048]



Single\_up | NLLA Single\_up(#55):

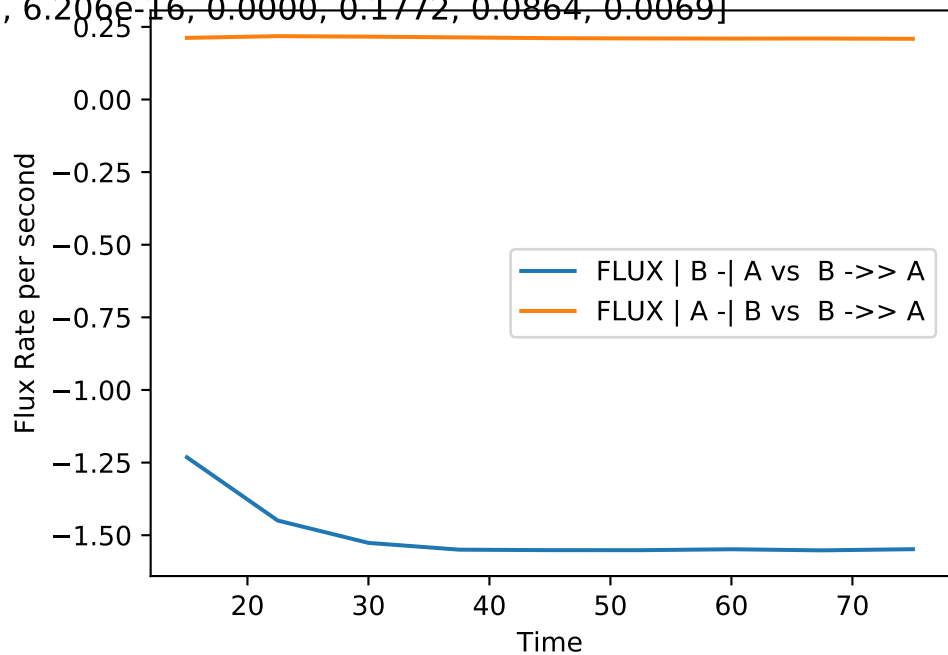
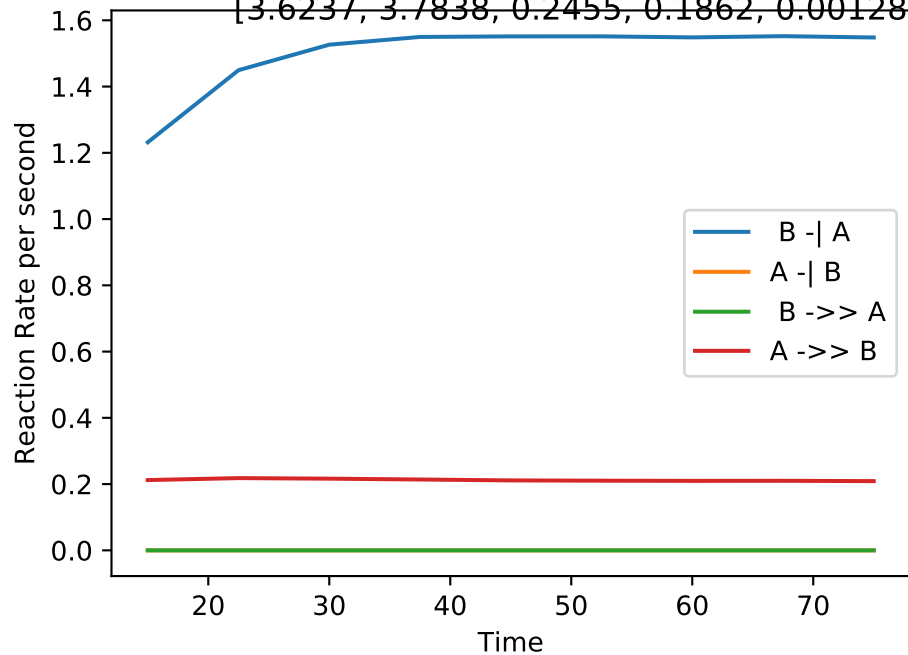
[3.4203, 3.7644, 0.2280, 0.1865, 0.001267, 4.523e-14, 0.0000, 0.1653, 0.0867, 0.0077]





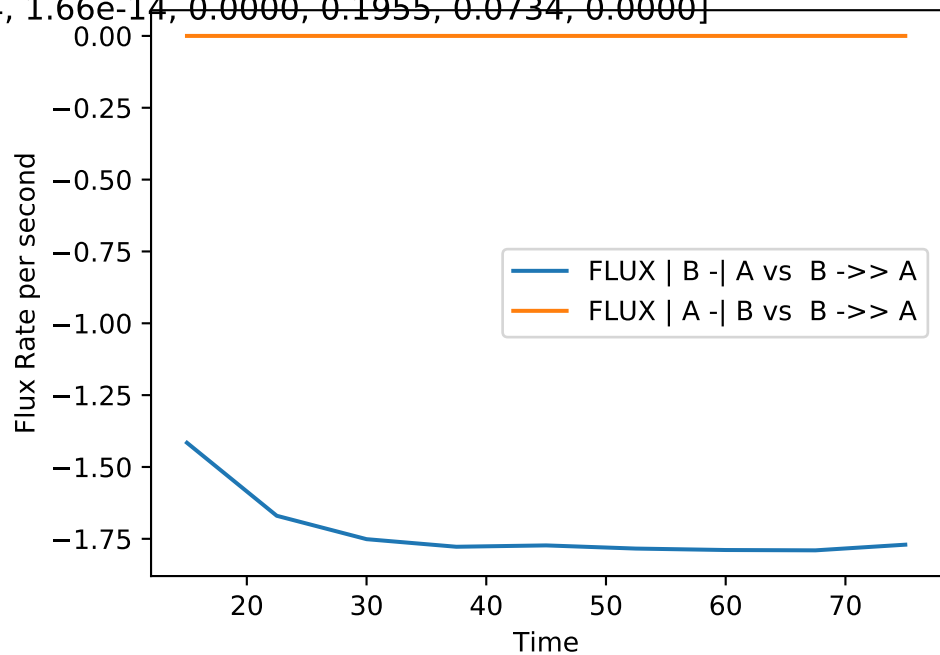
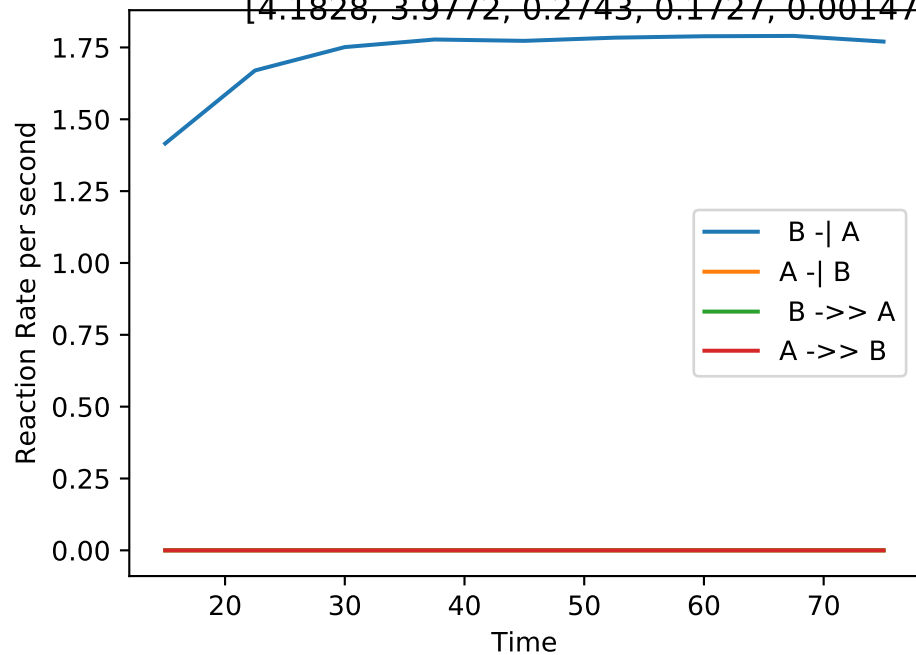
Single\_up | NLLA Single\_up(#56):

[3.6237, 3.7838, 0.2455, 0.1862, 0.001283, 6.206e-16, 0.0000, 0.1772, 0.0864, 0.0069]



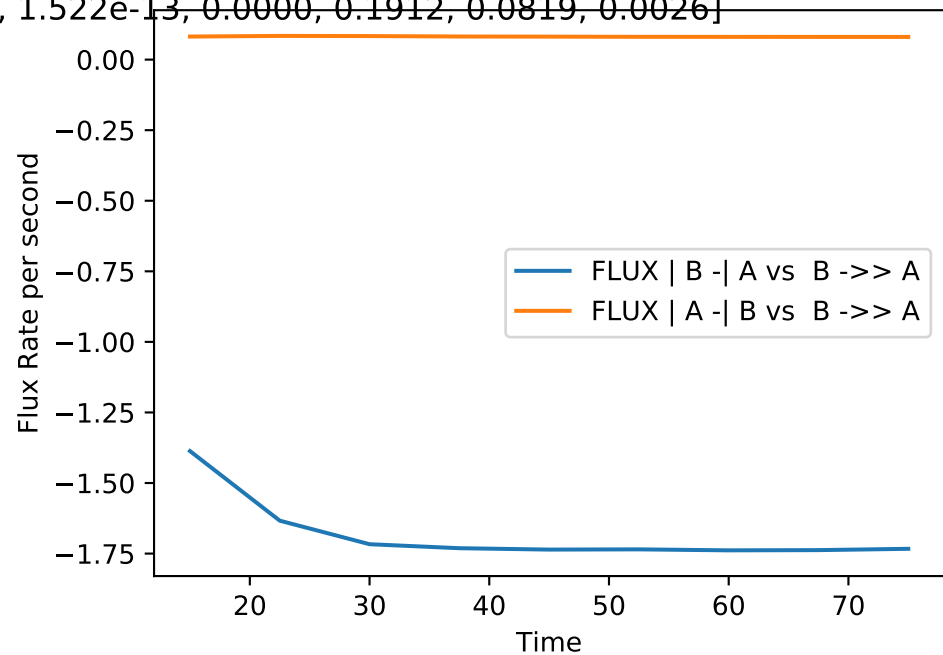
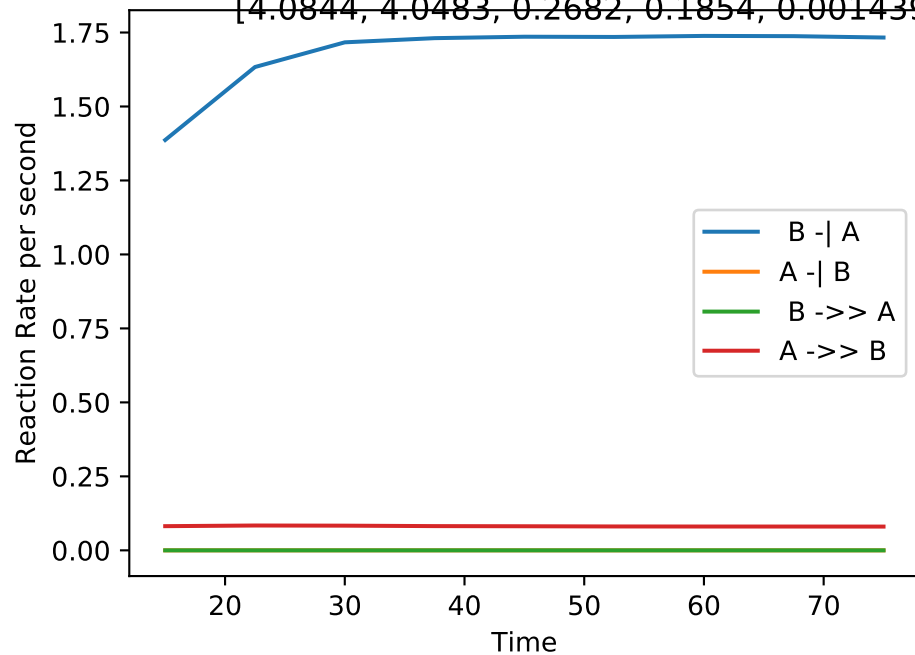
Single\_up | NLLA Single\_up(#57):

[4.1828, 3.9772, 0.2743, 0.1727, 0.001474, 1.66e-14, 0.0000, 0.1955, 0.0734, 0.0000]



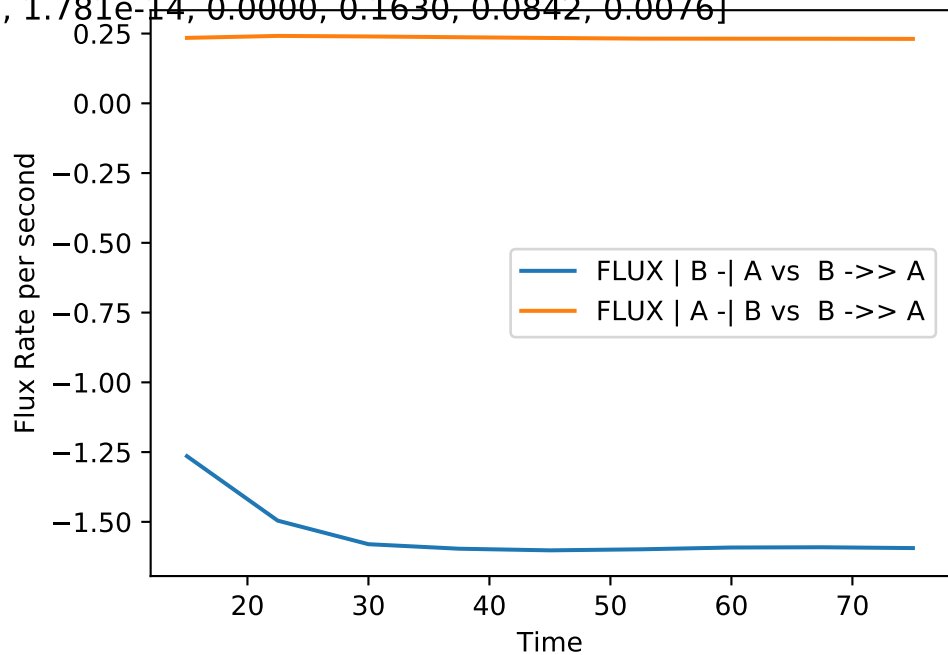
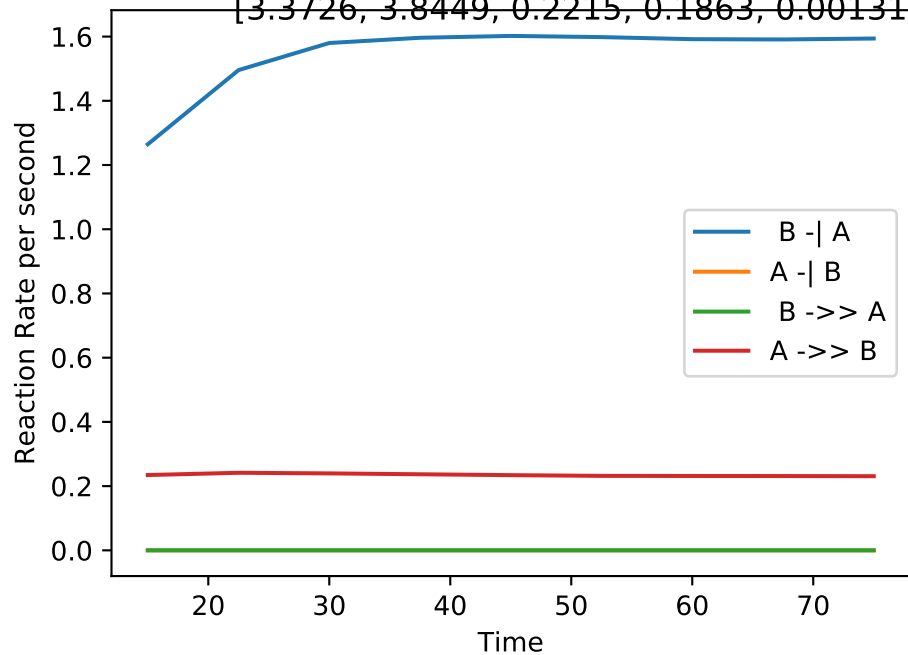
Single\_up | NLLA Single\_up(#58):

[4.0844, 4.0483, 0.2682, 0.1854, 0.001439, 1.522e-13, 0.0000, 0.1912, 0.0819, 0.0026]



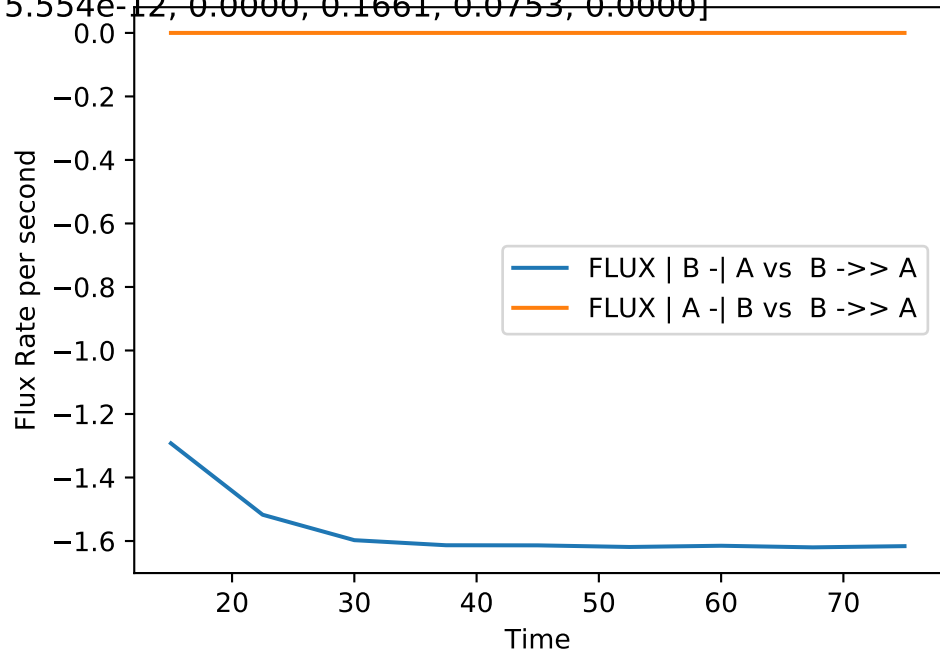
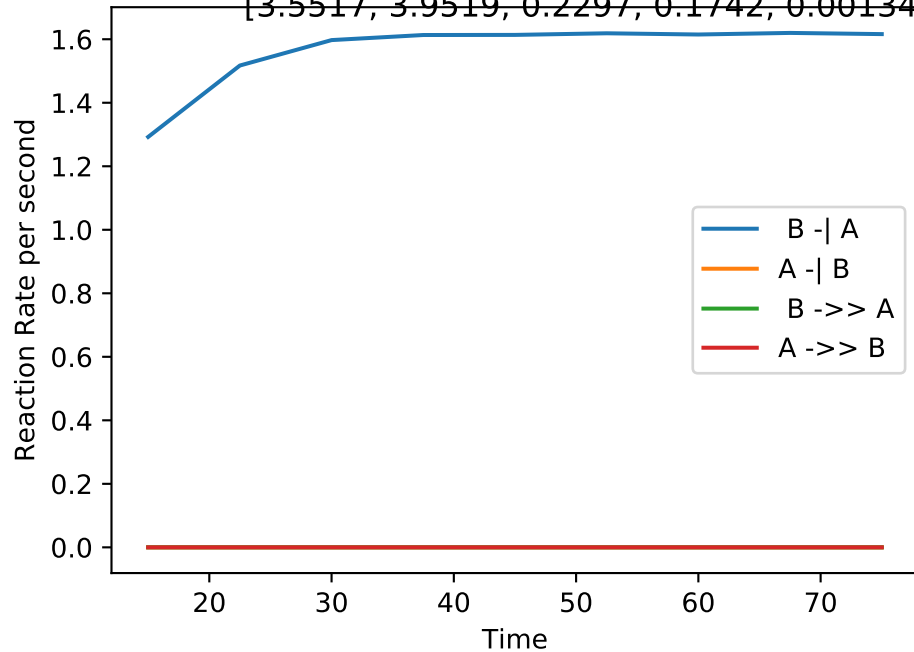
Single\_up | NLLA Single\_up(#59):

[3.3726, 3.8449, 0.2215, 0.1863, 0.001318, 1.781e-14, 0.0000, 0.1630, 0.0842, 0.0076]



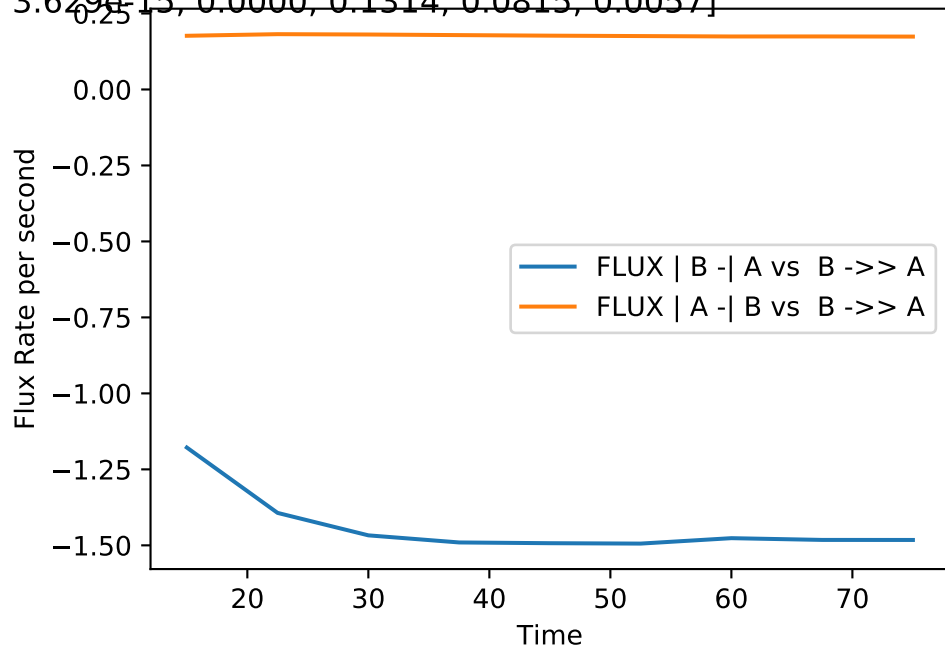
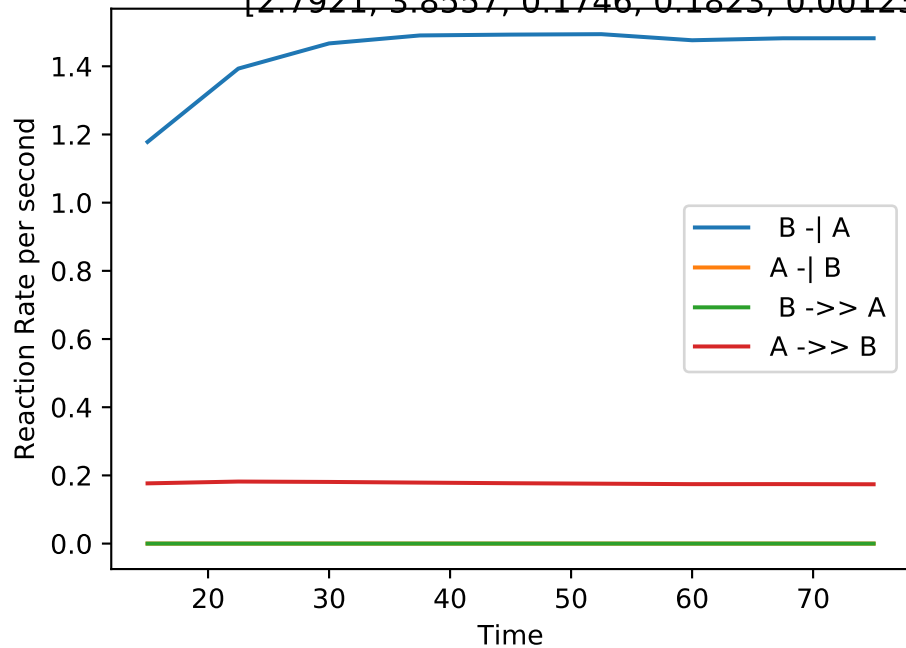
Single\_up | NLLA Single\_up(#60):

[3.5517, 3.9519, 0.2297, 0.1742, 0.00134, 5.554e-12, 0.0000, 0.1661, 0.0753, 0.0000]



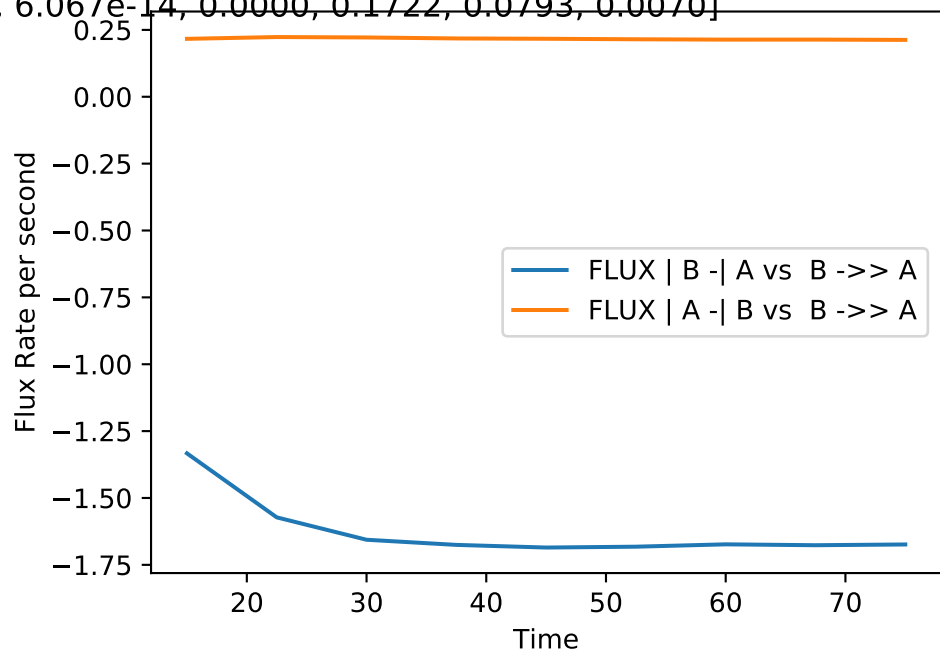
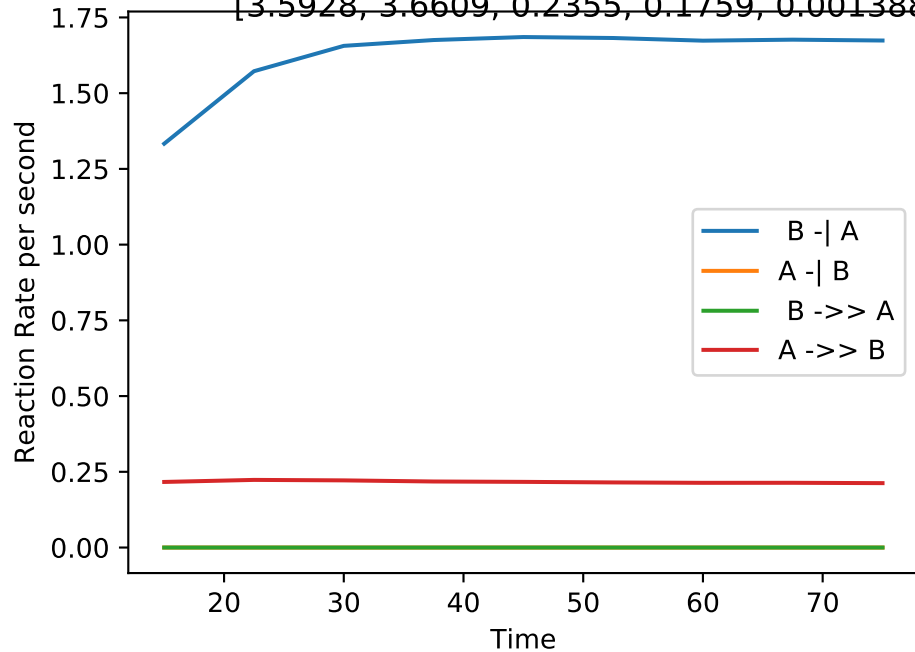
Single\_up | NLLA Single\_up(#61):

[2.7921, 3.8557, 0.1746, 0.1823, 0.00123, 3.629e-15, 0.0000, 0.1314, 0.0815, 0.0057]



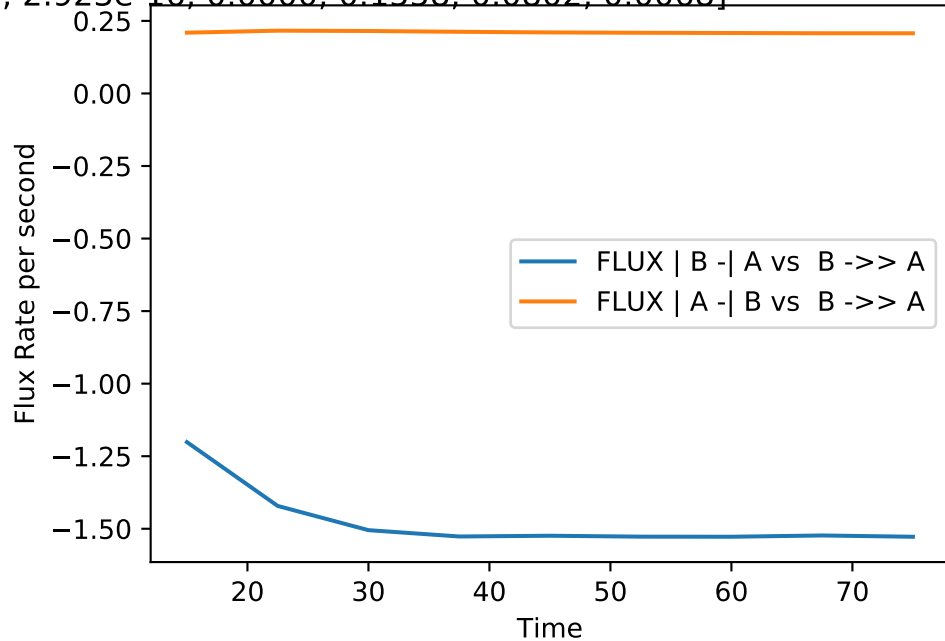
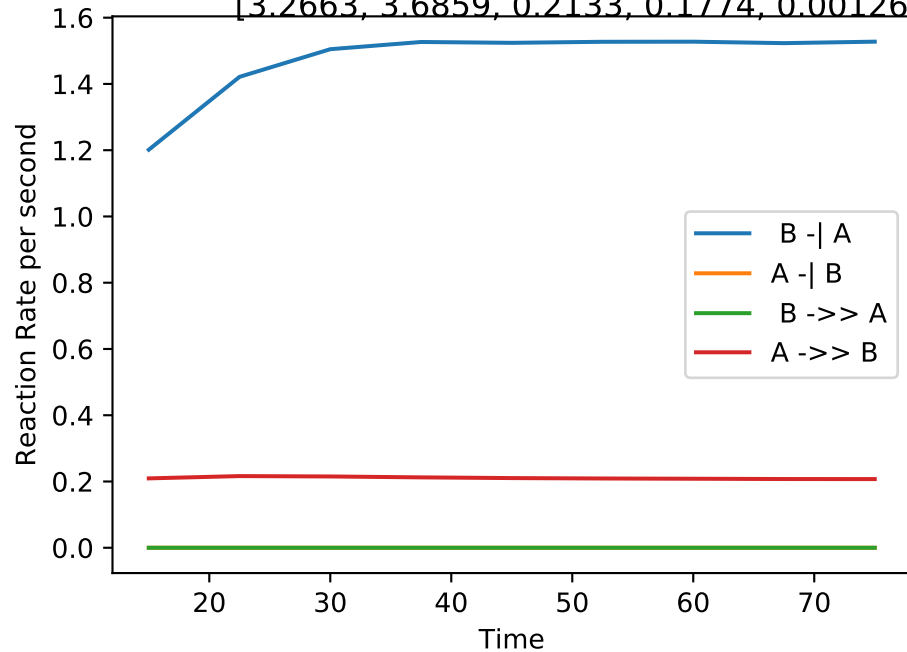
Single\_up | NLLA Single\_up(#62):

[3.5928, 3.6609, 0.2355, 0.1759, 0.001388, 6.067e-14, 0.0000, 0.1722, 0.0793, 0.0070]



Single\_up | NLLA Single\_up(#63):

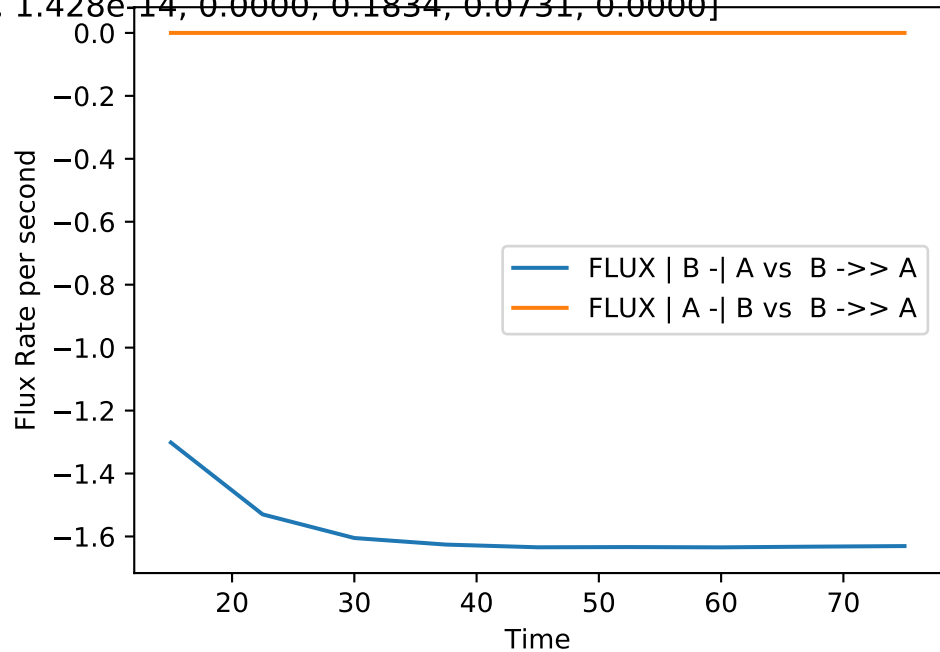
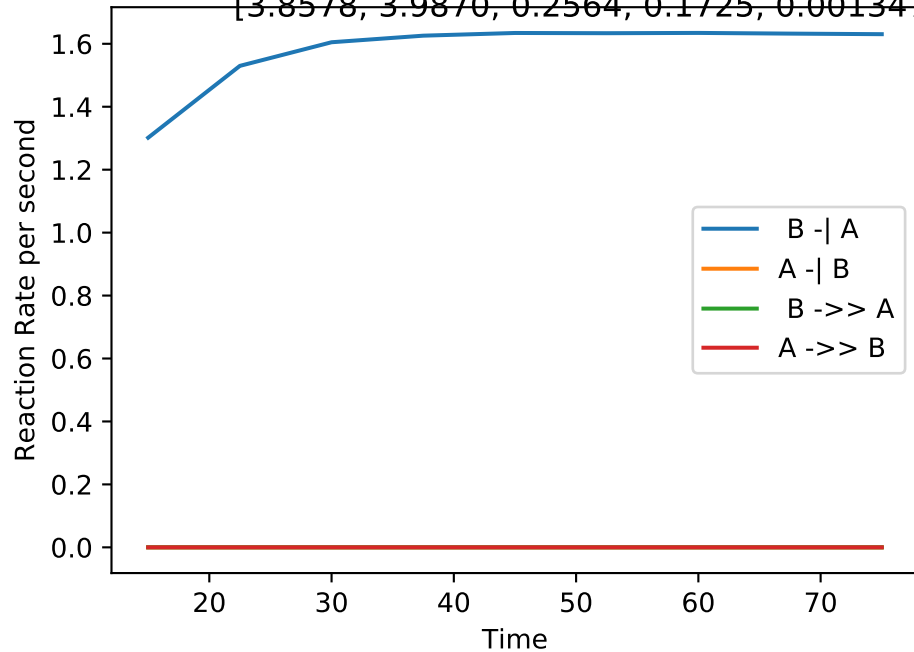
[3.2663, 3.6859, 0.2133, 0.1774, 0.001263, 2.923e-16, 0.0000, 0.1558, 0.0802, 0.0068]





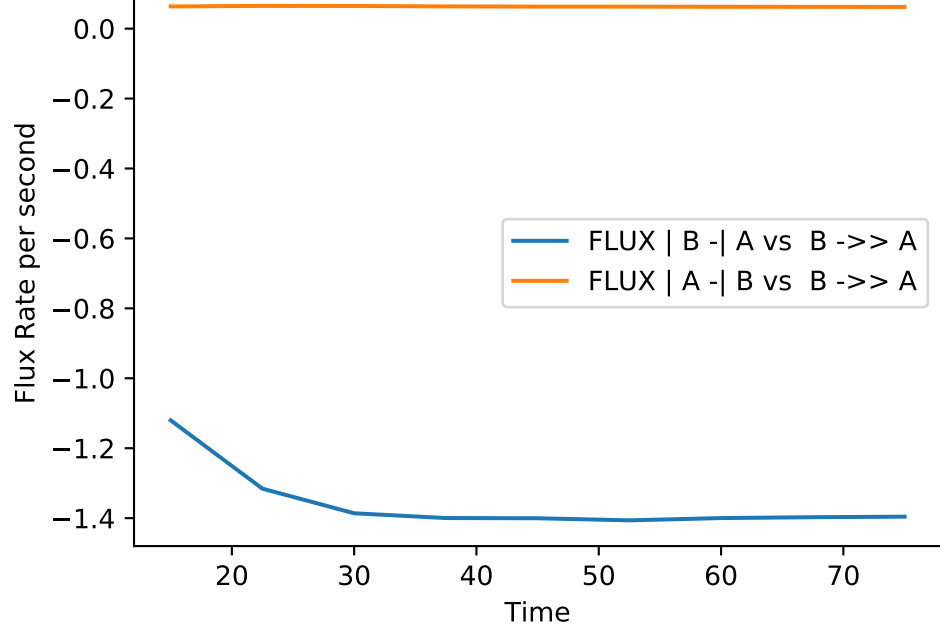
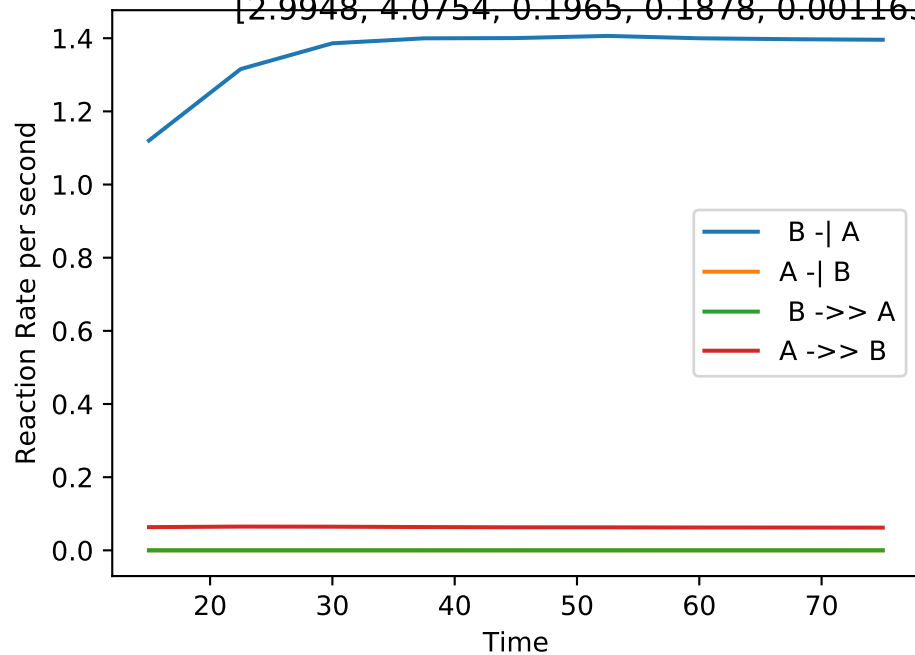
Single\_up | NLLA Single\_up(#64):

[3.8578, 3.9870, 0.2564, 0.1725, 0.001347, 1.428e-14, 0.0000, 0.1834, 0.0731, 0.0000]



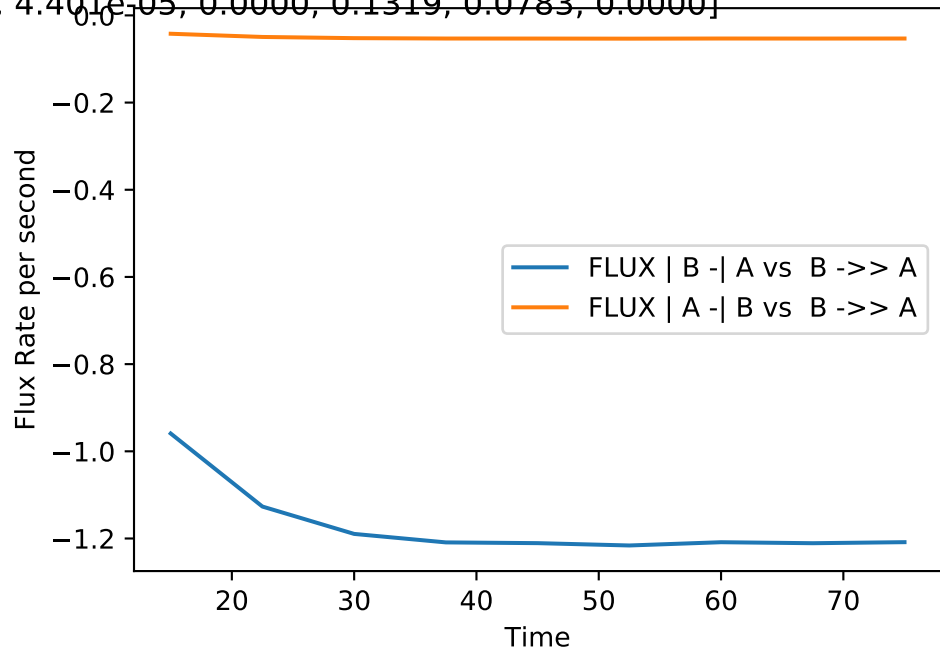
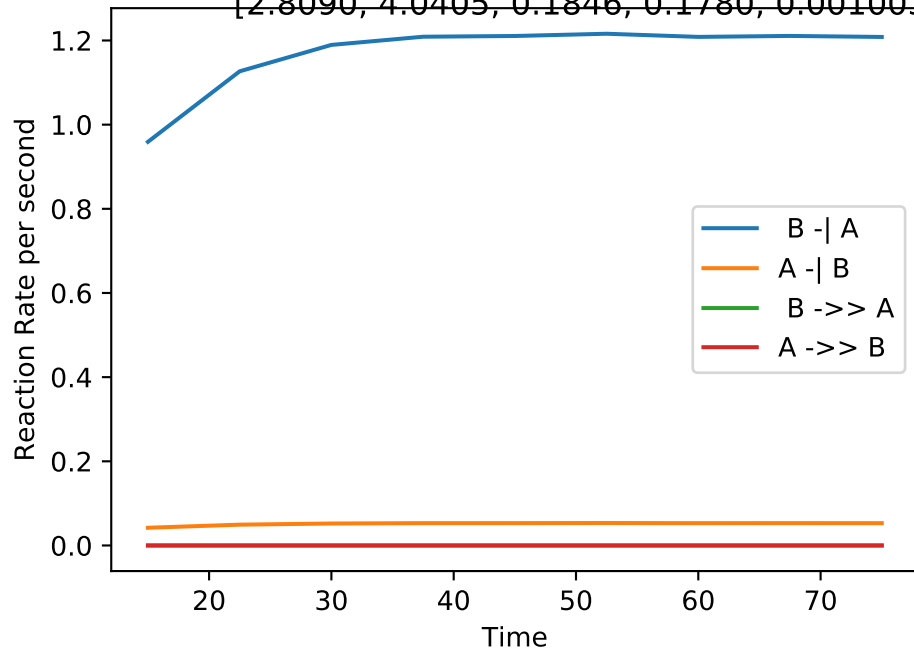
Single\_up | NLLA Single\_up(#65):

[2.9948, 4.0754, 0.1965, 0.1878, 0.001163, 2.331e-15, 0.0000, 0.1438, 0.0841, 0.0020]



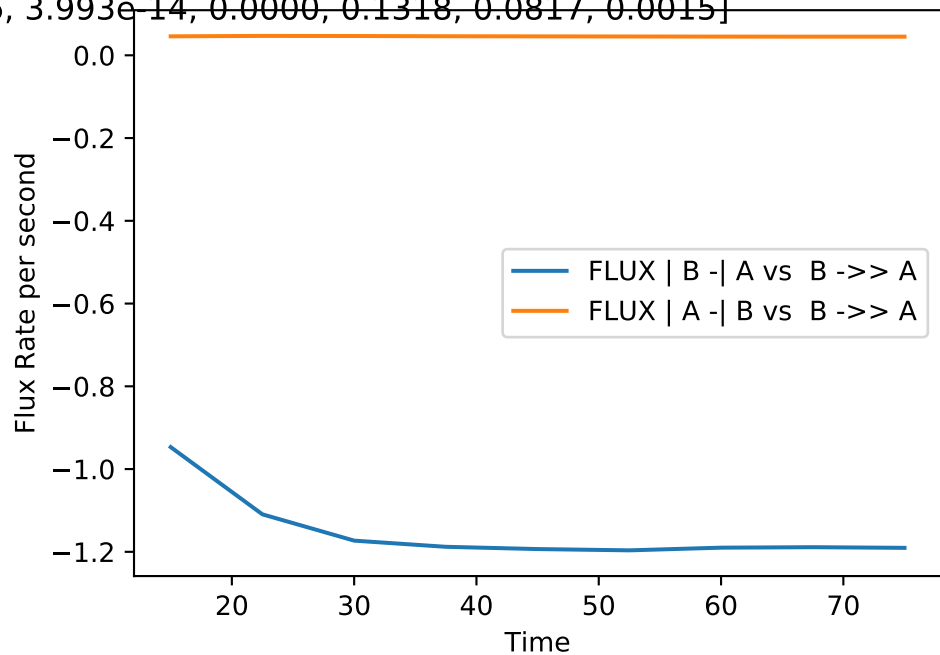
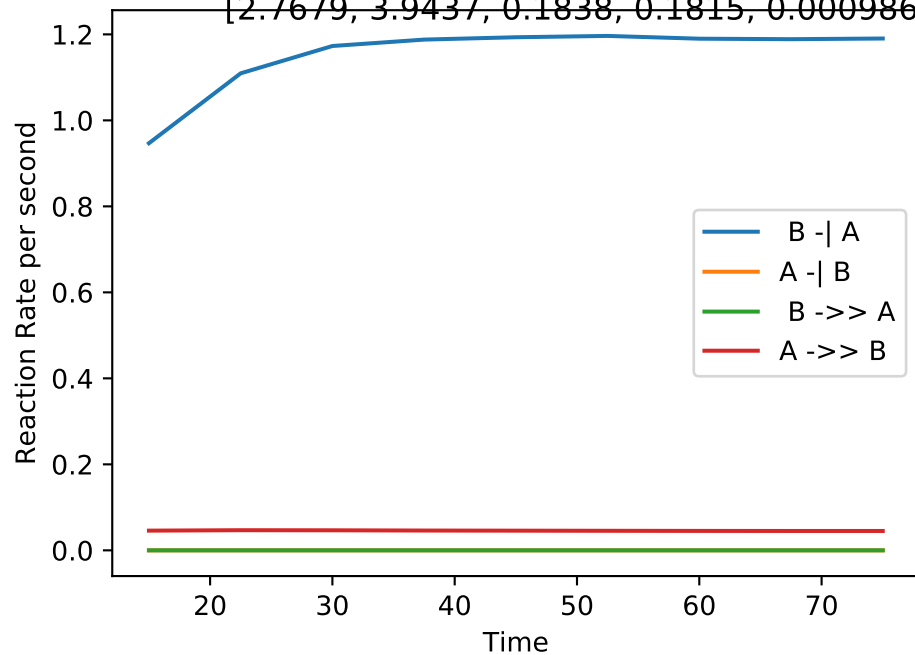
Single\_up | NLLA Single\_up(#66):

[2.8090, 4.0405, 0.1846, 0.1780, 0.001003, 4.401e-05, 0.0000, 0.1319, 0.0783, 0.0000]



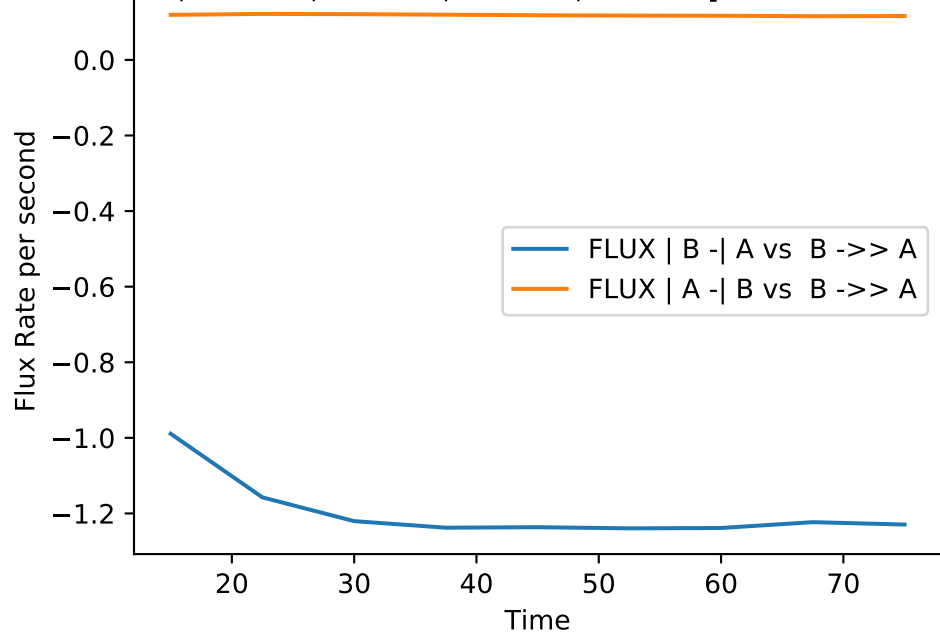
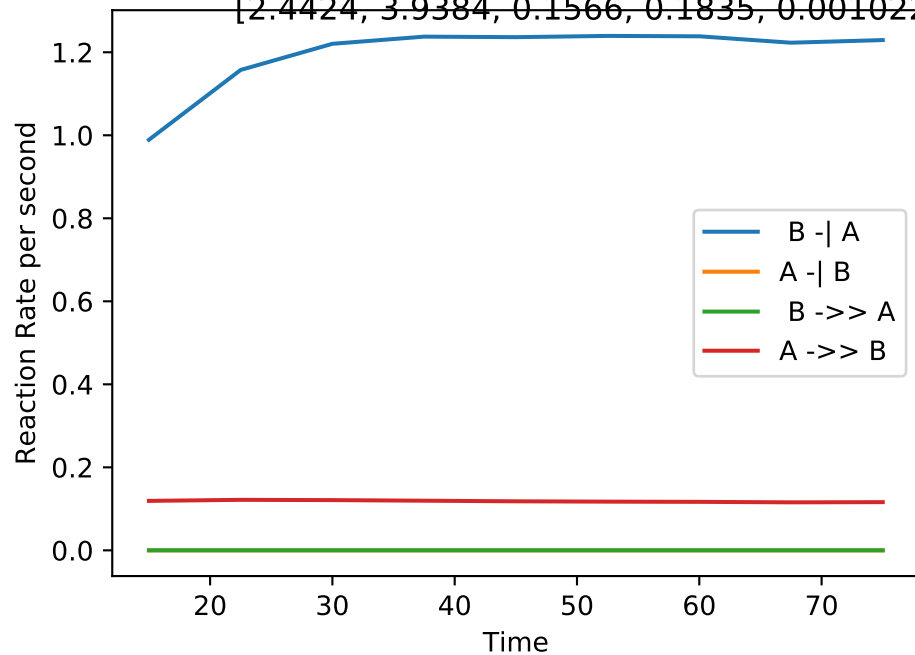
Single\_up | NLLA Single\_up(#67):

[2.7679, 3.9437, 0.1838, 0.1815, 0.0009866, 3.993e-14, 0.0000, 0.1318, 0.0817, 0.0015]



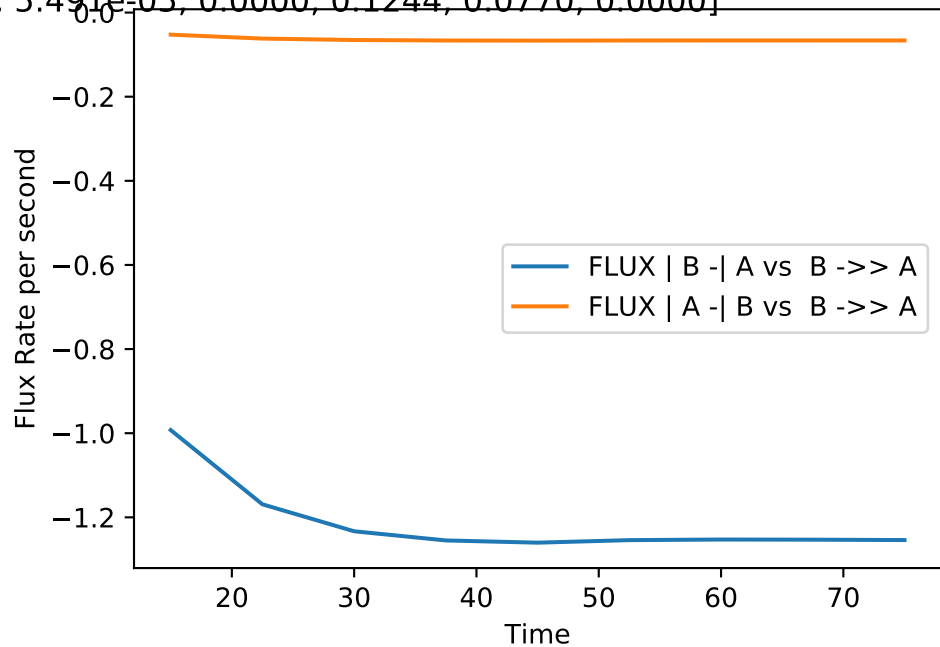
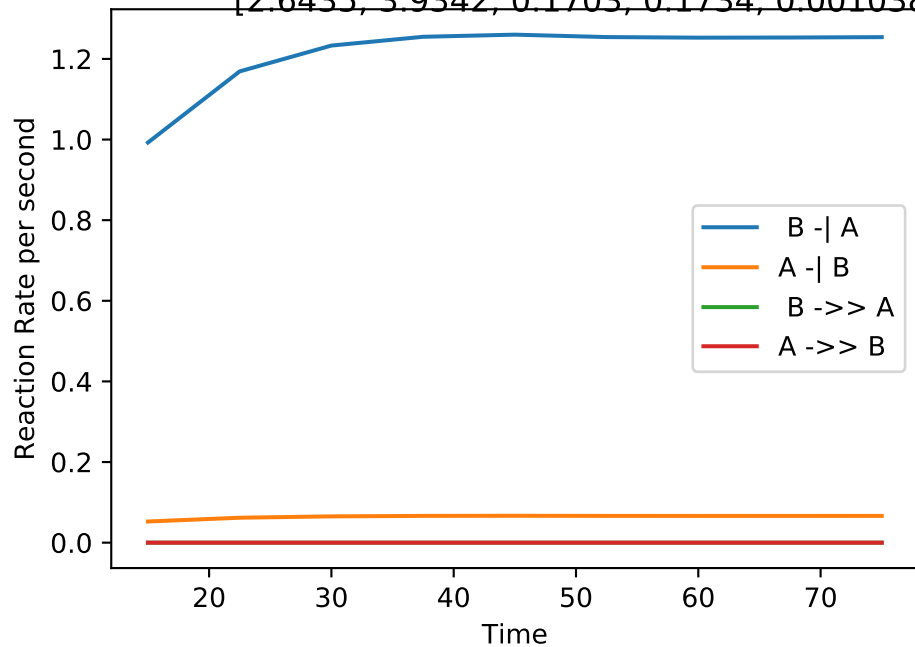
Single\_up | NLLA Single\_up(#68):

[2.4424, 3.9384, 0.1566, 0.1835, 0.001022, 9.932e-16, 0.0000, 0.1164, 0.0822, 0.0038]



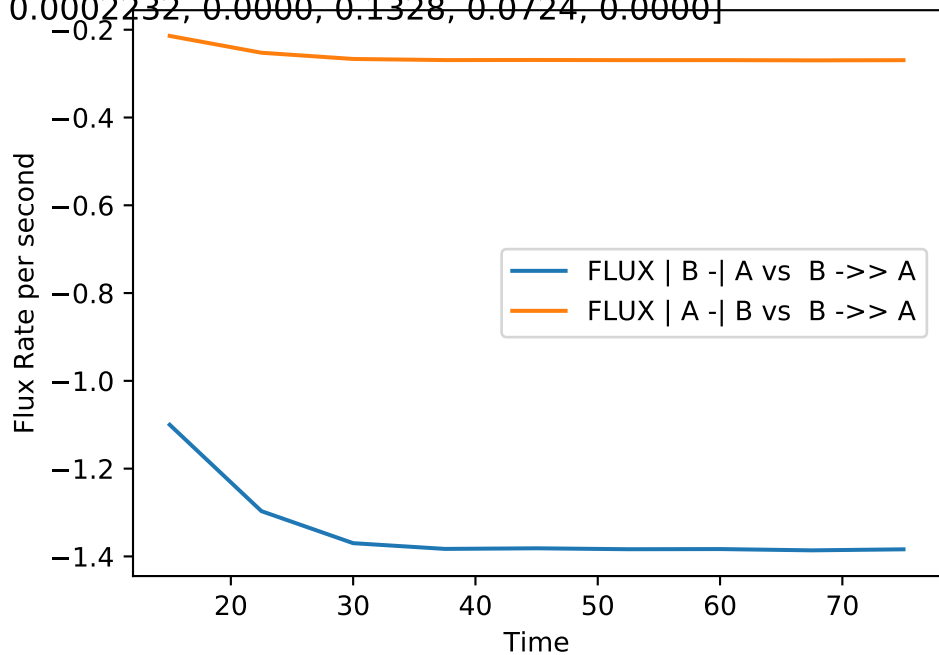
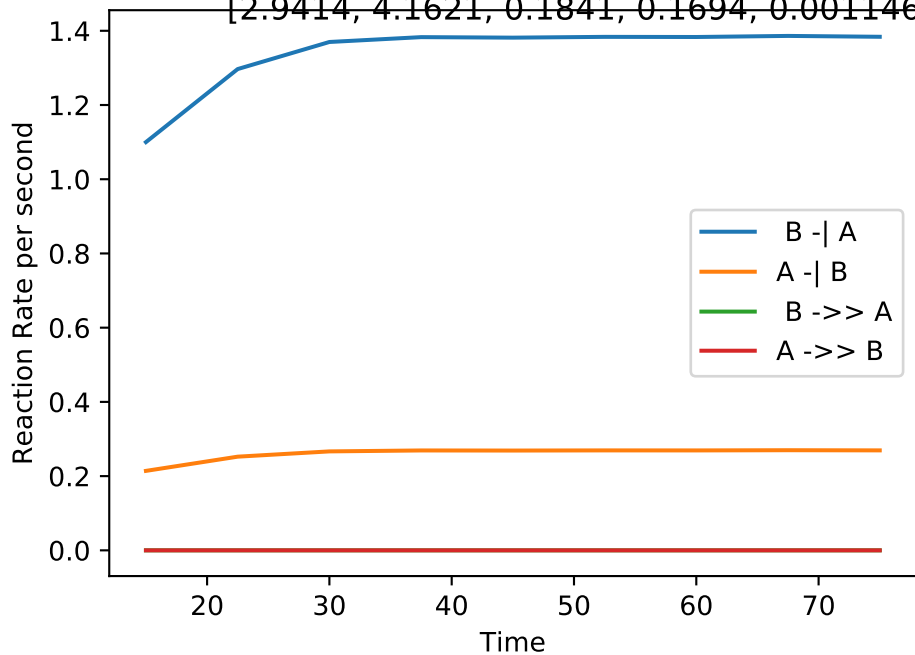
Single\_up | NLLA Single\_up(#69):

[2.6435, 3.9342, 0.1703, 0.1734, 0.001038, 5.491e-05, 0.0000, 0.1244, 0.0770, 0.0000]



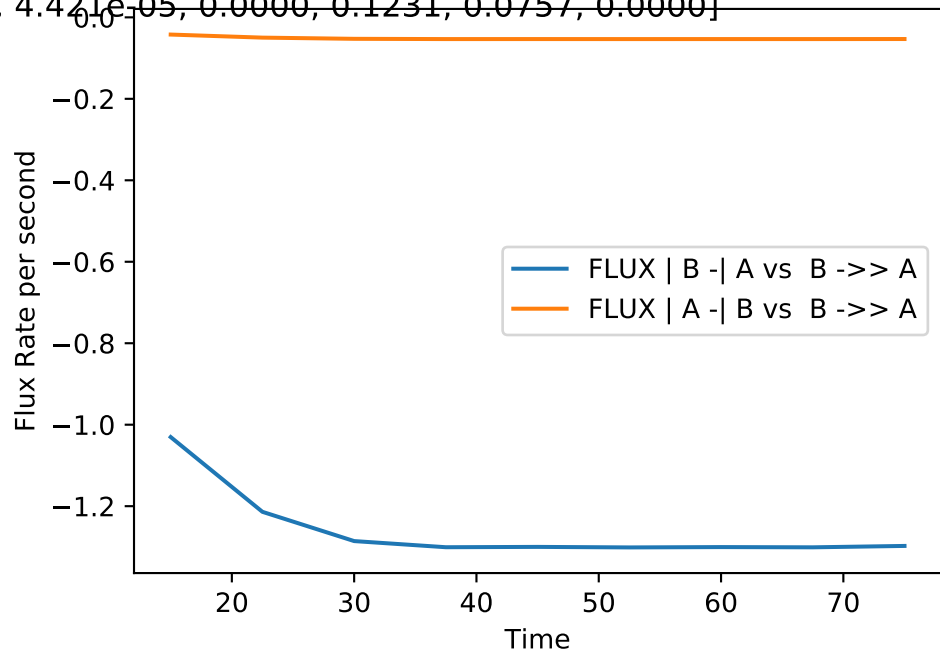
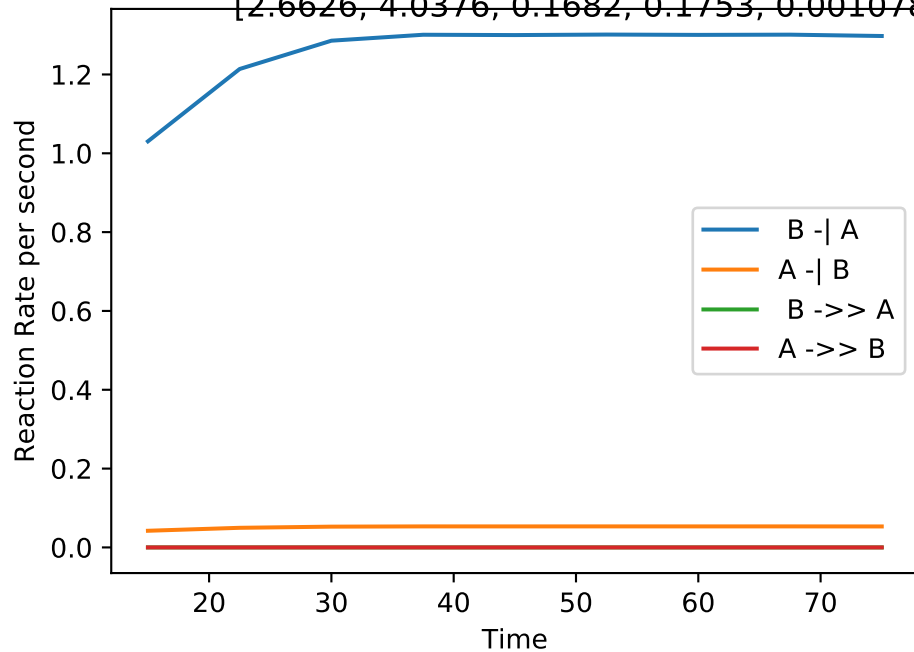
Single\_up | NLLA Single\_up(#70):

[2.9414, 4.1621, 0.1841, 0.1694, 0.001146, 0.0002232, 0.0000, 0.1328, 0.0724, 0.0000]



Single\_up | NLLA Single\_up(#71):

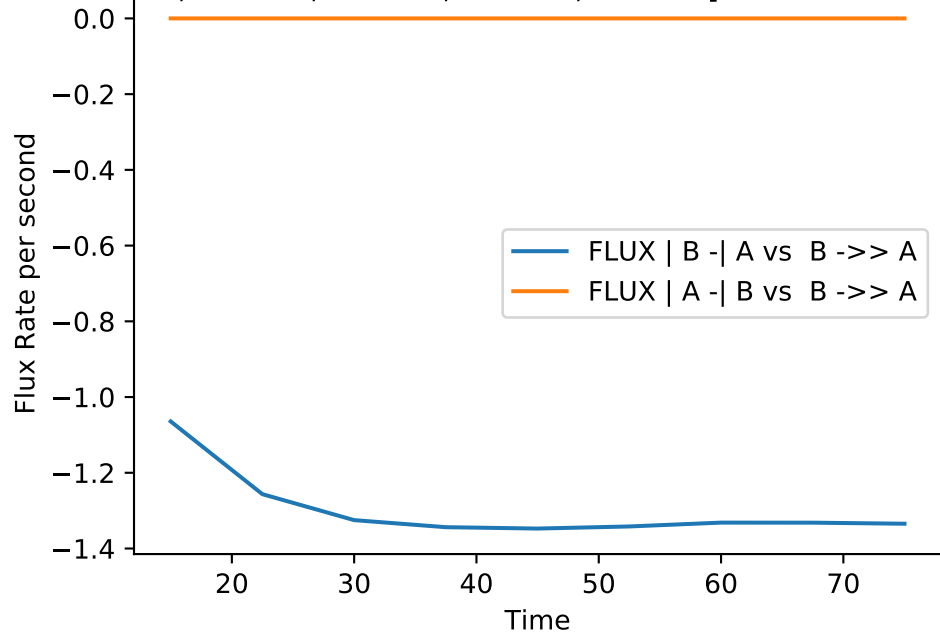
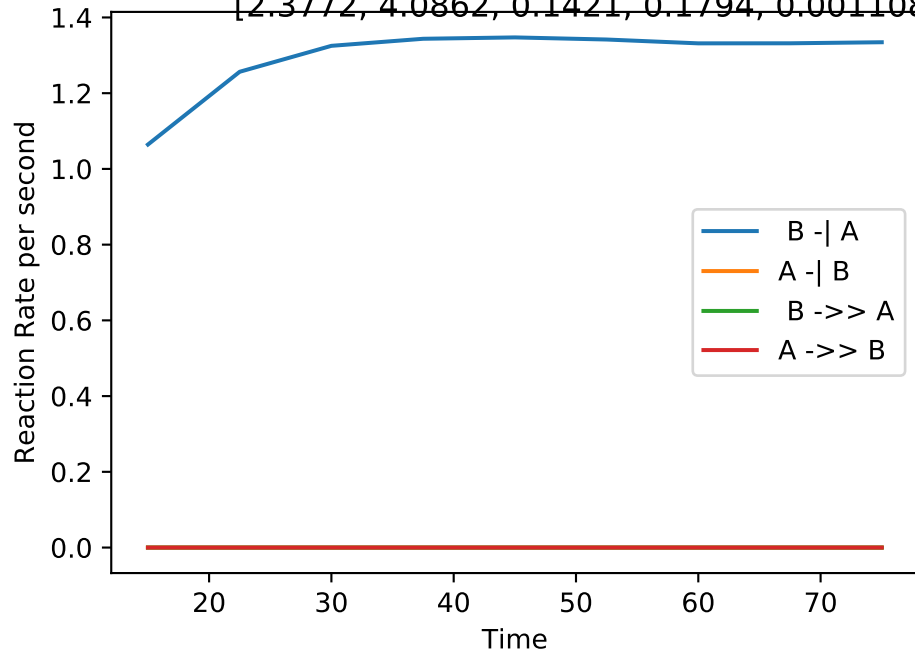
[2.6626, 4.0376, 0.1682, 0.1753, 0.001078, 4.421e-05, 0.0000, 0.1231, 0.0757, 0.0000]





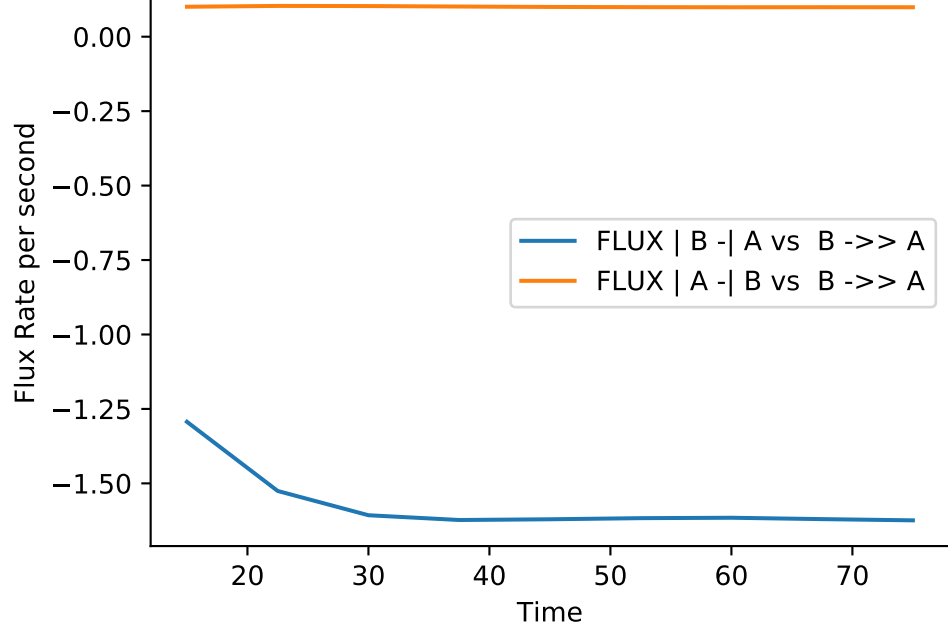
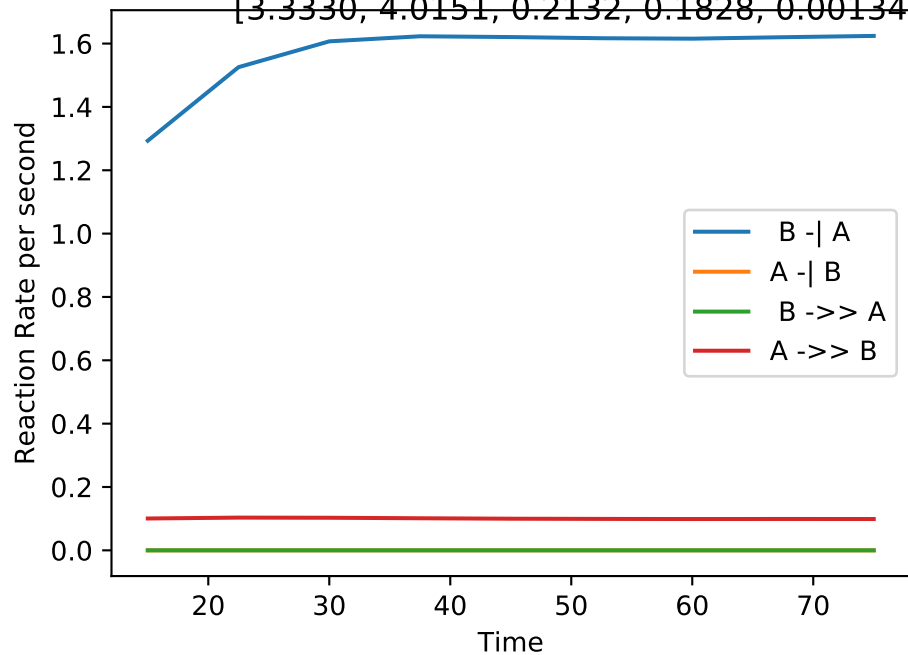
Single\_up | NLLA Single\_up(#72):

[2.3772, 4.0862, 0.1421, 0.1794, 0.001108, 5.884e-16, 0.0000, 0.1075, 0.0773, 0.0000]



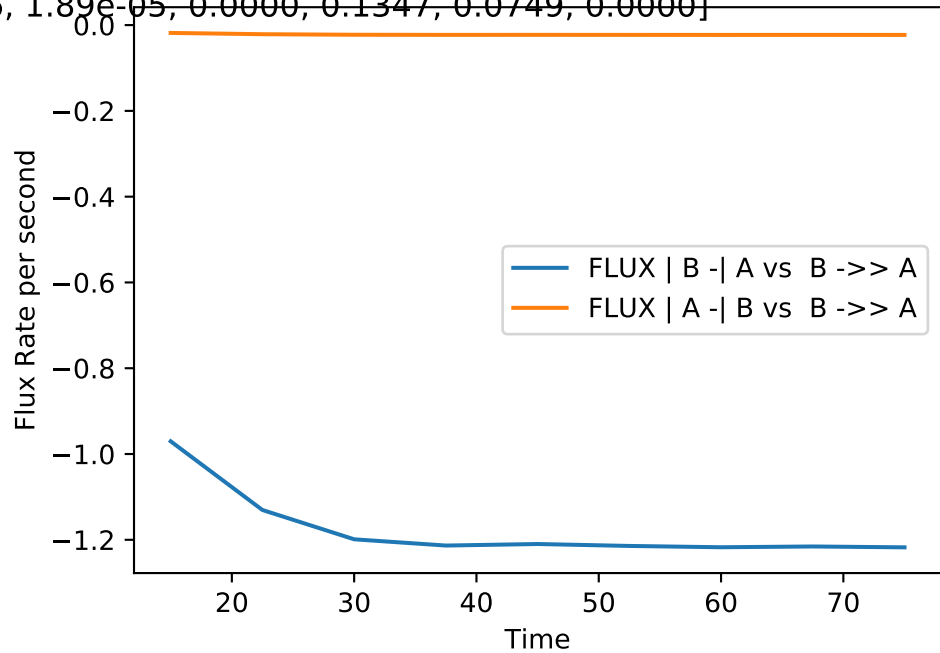
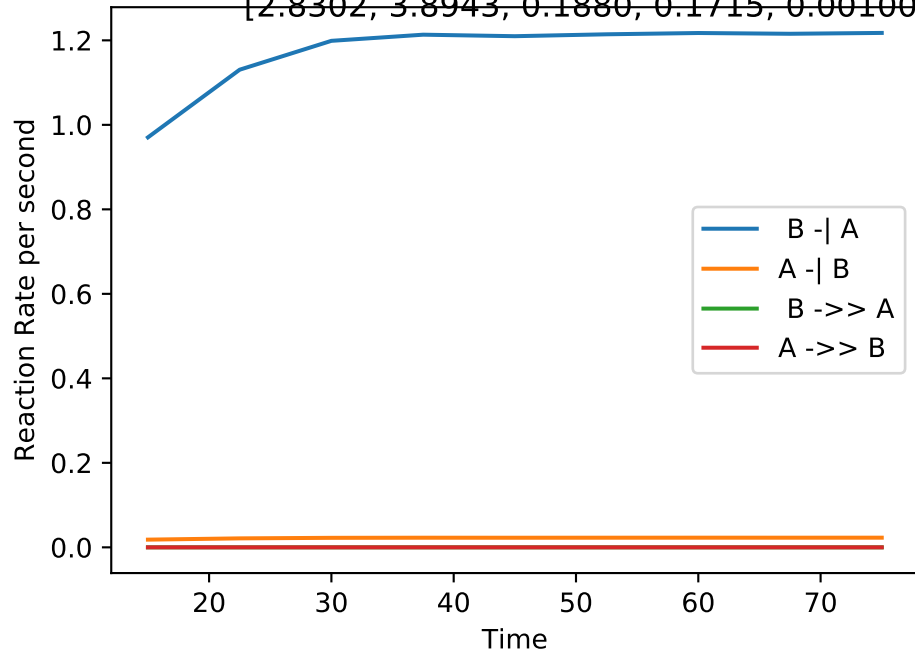
Single\_up | NLLA Single\_up(#73):

[3.3330, 4.0151, 0.2132, 0.1828, 0.001342, 2.147e-13, 0.0000, 0.1567, 0.0800, 0.0032]



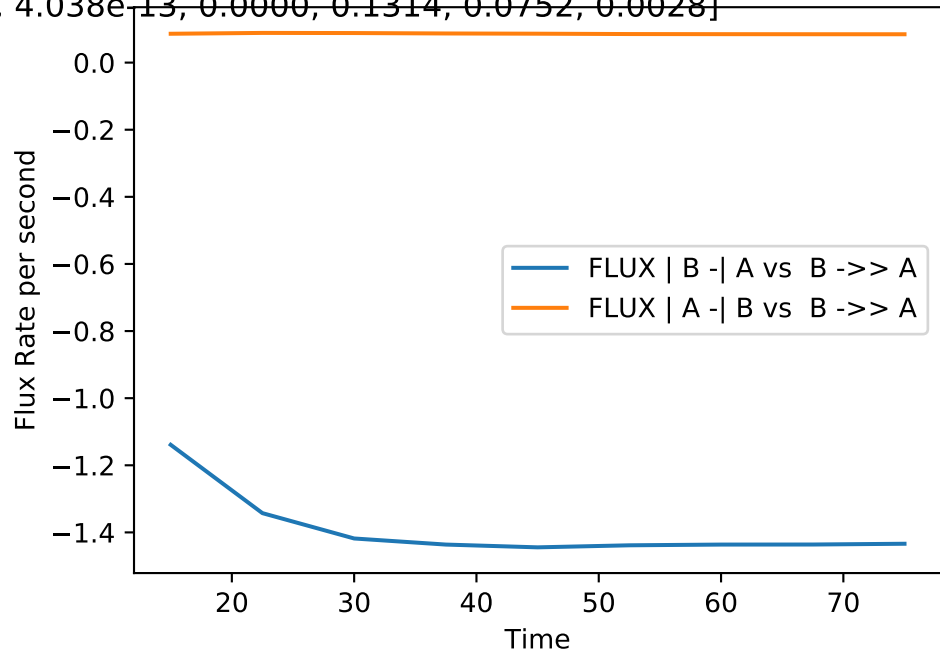
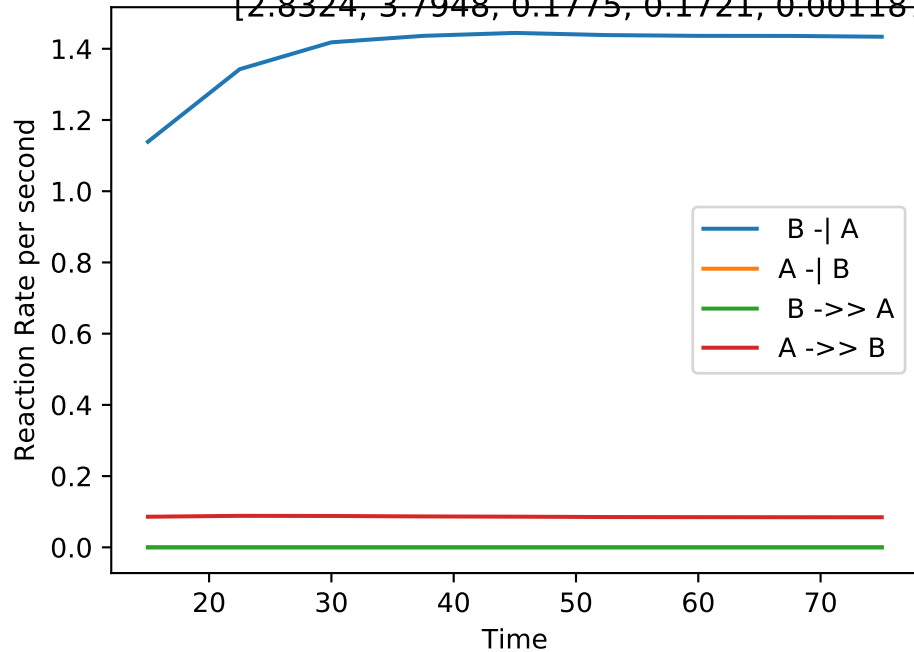
Single\_up | NLLA Single\_up(#74):

[2.8302, 3.8943, 0.1880, 0.1715, 0.001006, 1.89e-05, 0.0000, 0.1347, 0.0749, 0.0000]



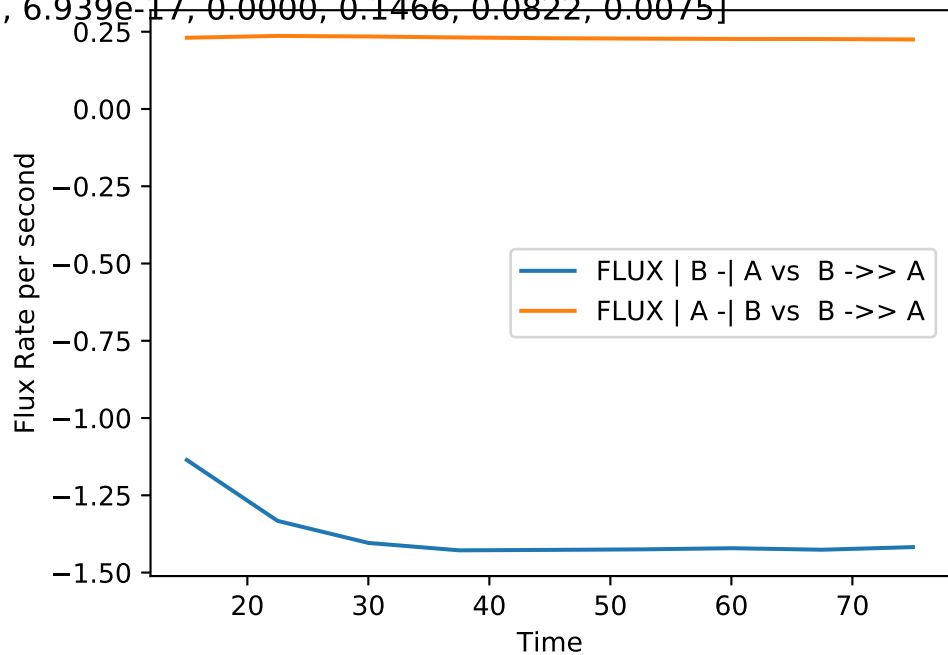
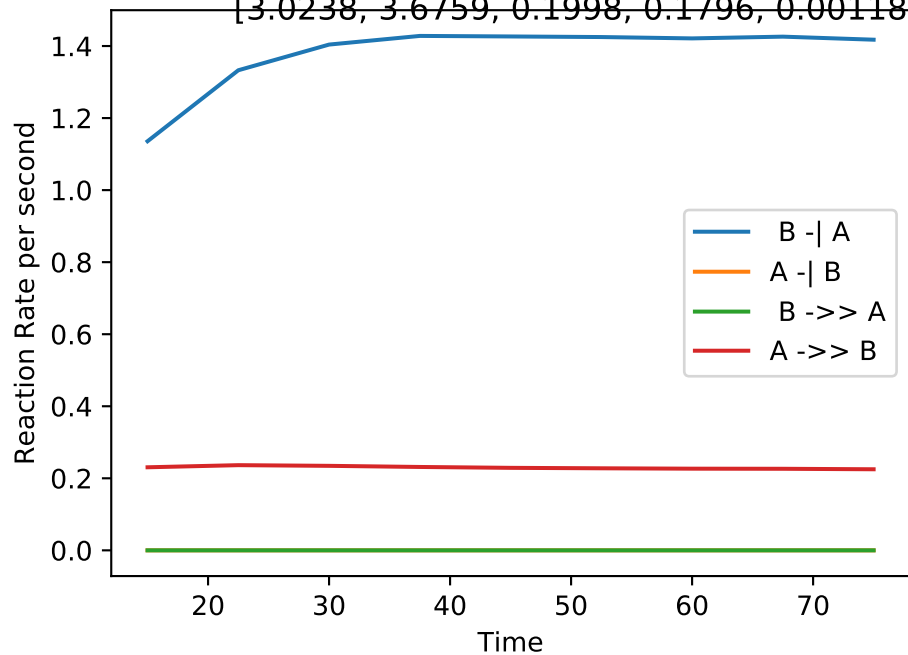
Single\_up | NLLA Single\_up(#75):

[2.8324, 3.7948, 0.1775, 0.1721, 0.001187, 4.038e-13, 0.0000, 0.1314, 0.0752, 0.0028]



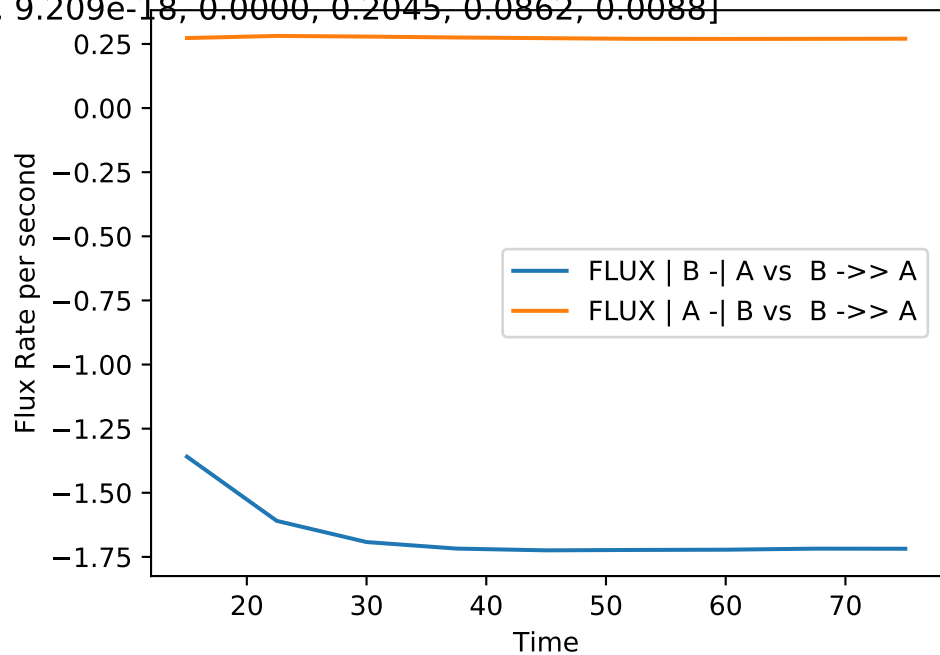
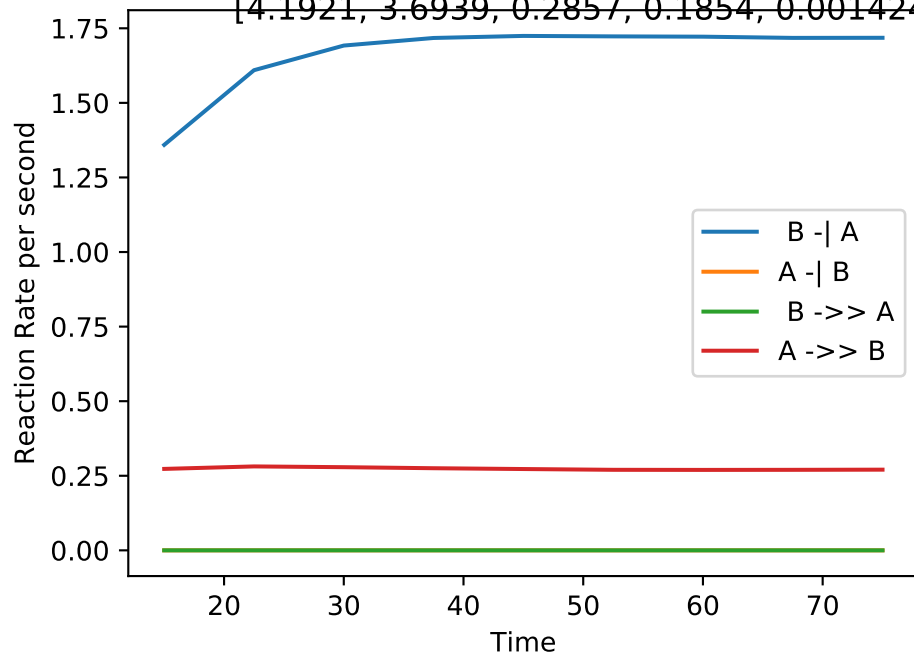
Single\_up | NLLA Single\_up(#76):

[3.0238, 3.6759, 0.1998, 0.1796, 0.001181, 6.939e-17, 0.0000, 0.1466, 0.0822, 0.0075]



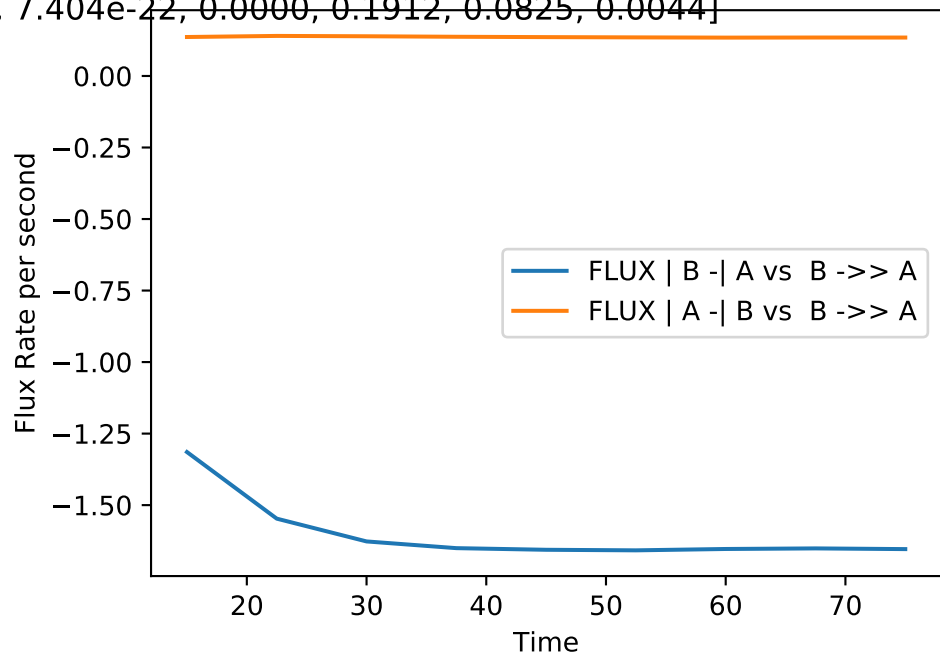
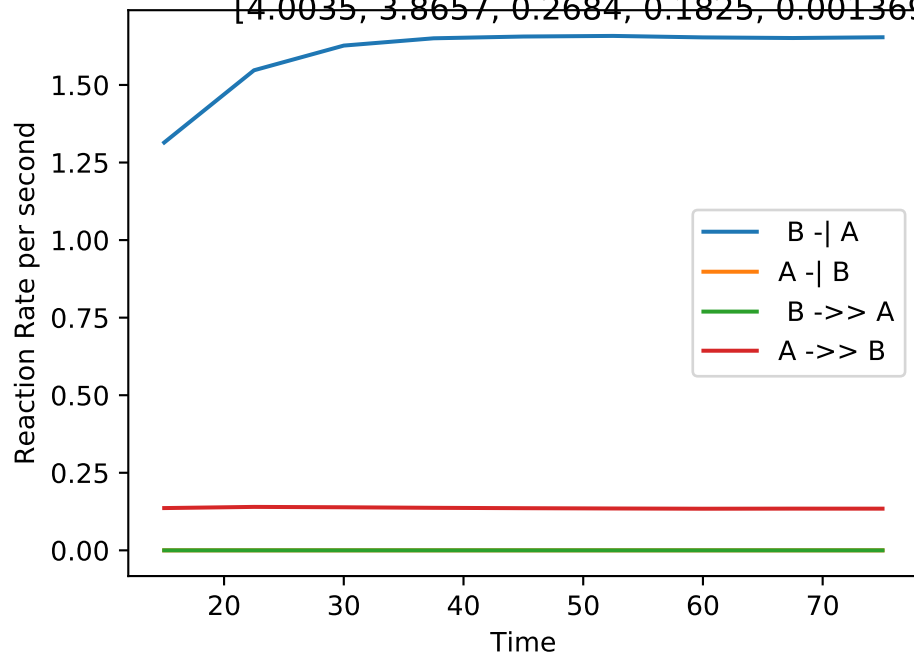
Single\_up | NLLA Single\_up(#77):

[4.1921, 3.6939, 0.2857, 0.1854, 0.001424, 9.209e-18, 0.0000, 0.2045, 0.0862, 0.0088]



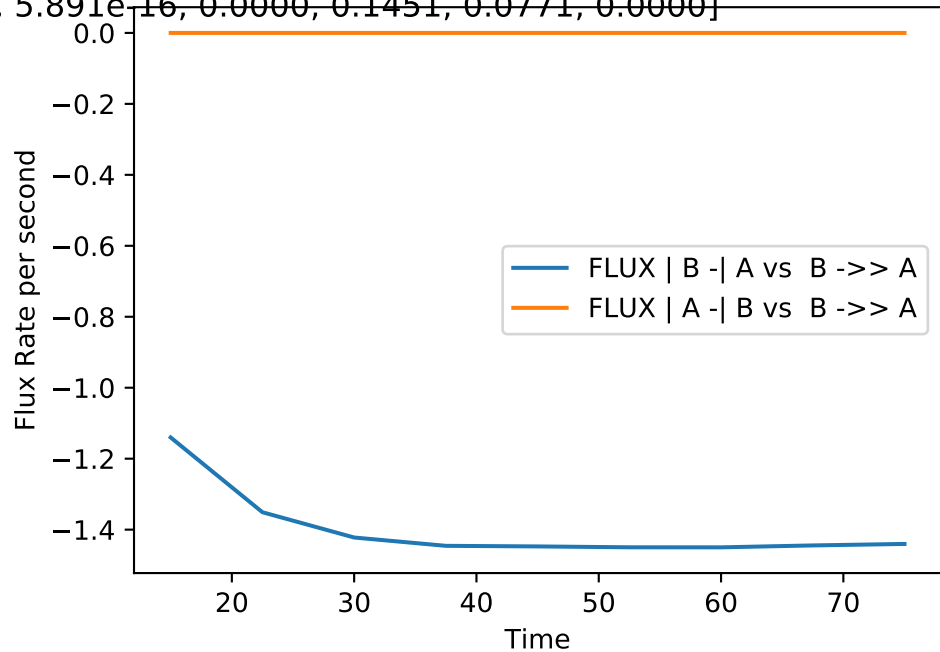
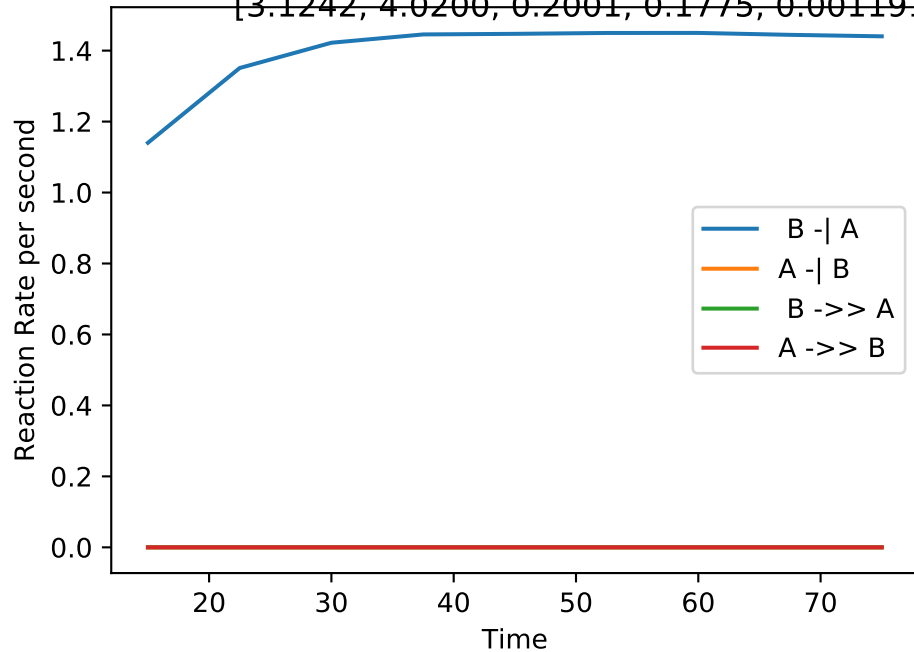
Single\_up | NLLA Single\_up(#78):

[4.0035, 3.8657, 0.2684, 0.1825, 0.001369, 7.404e-22, 0.0000, 0.1912, 0.0825, 0.0044]



Single\_up | NLLA Single\_up(#79):

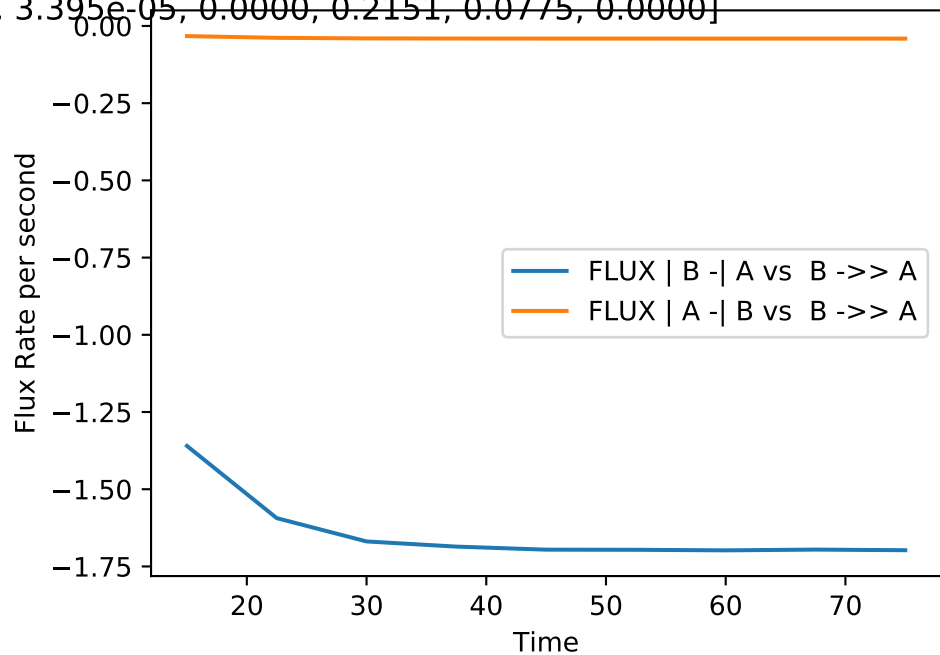
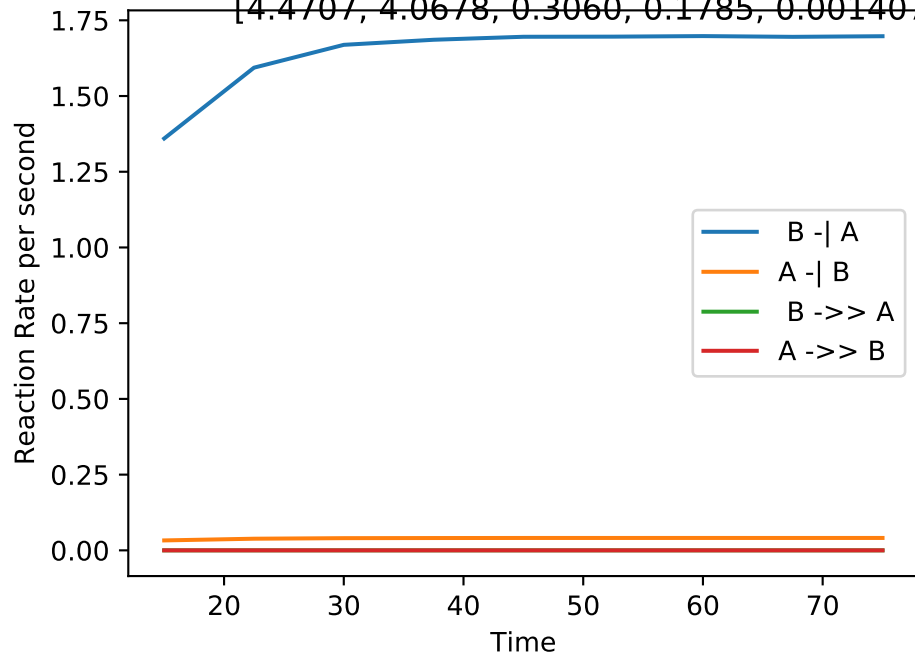
[3.1242, 4.0200, 0.2001, 0.1775, 0.001191, 5.891e-16, 0.0000, 0.1451, 0.0771, 0.0000]





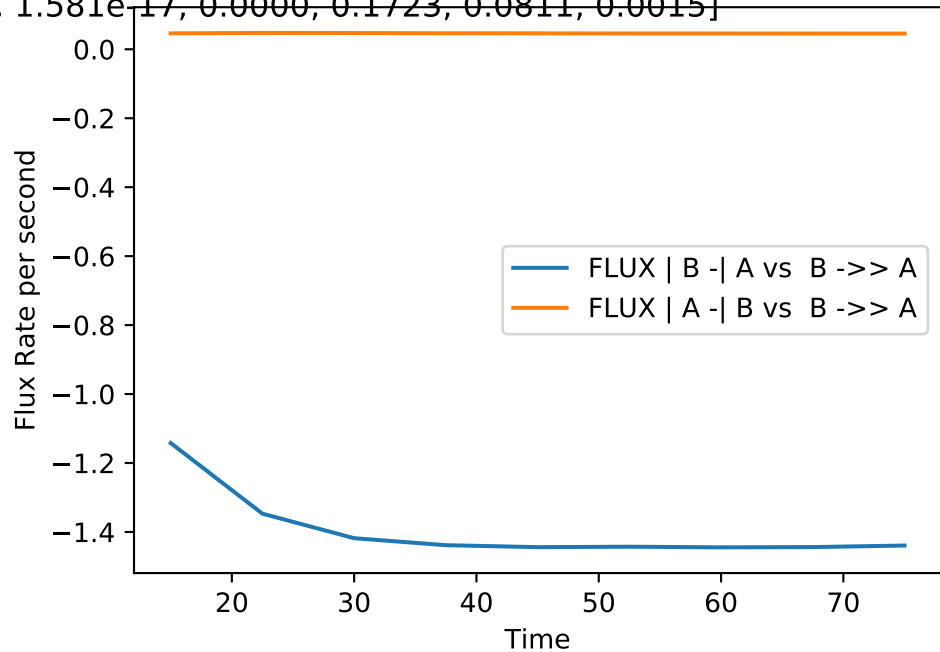
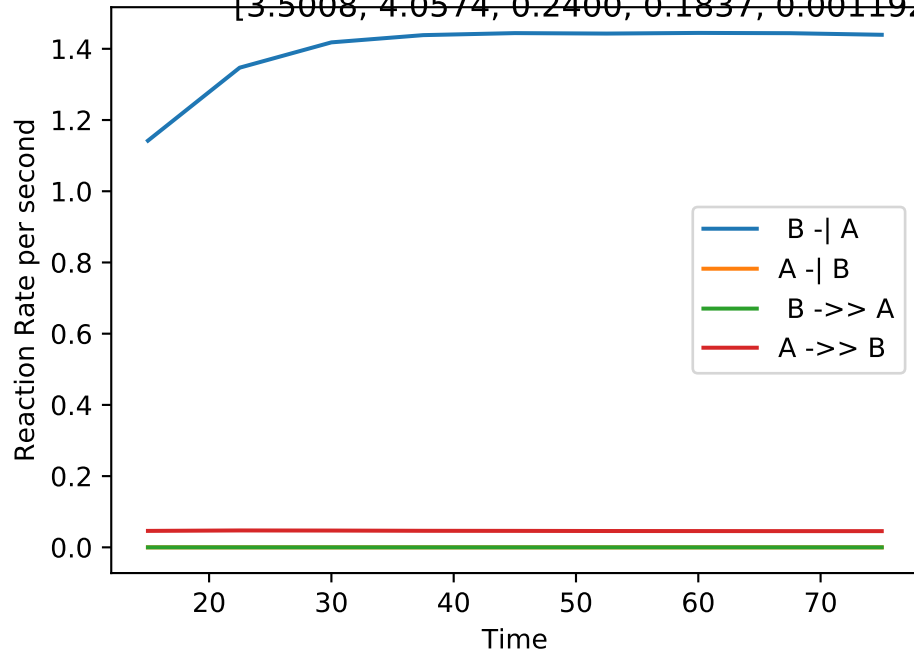
Single\_up | NLLA Single\_up(#80):

[4.4707, 4.0678, 0.3060, 0.1785, 0.001407, 3.395e-05, 0.0000, 0.2151, 0.0775, 0.0000]



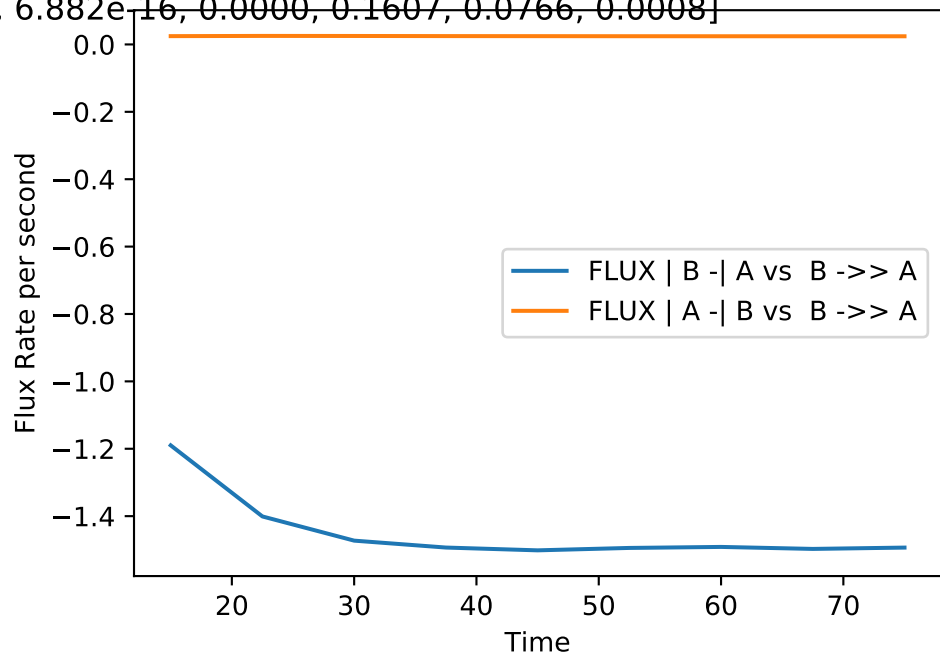
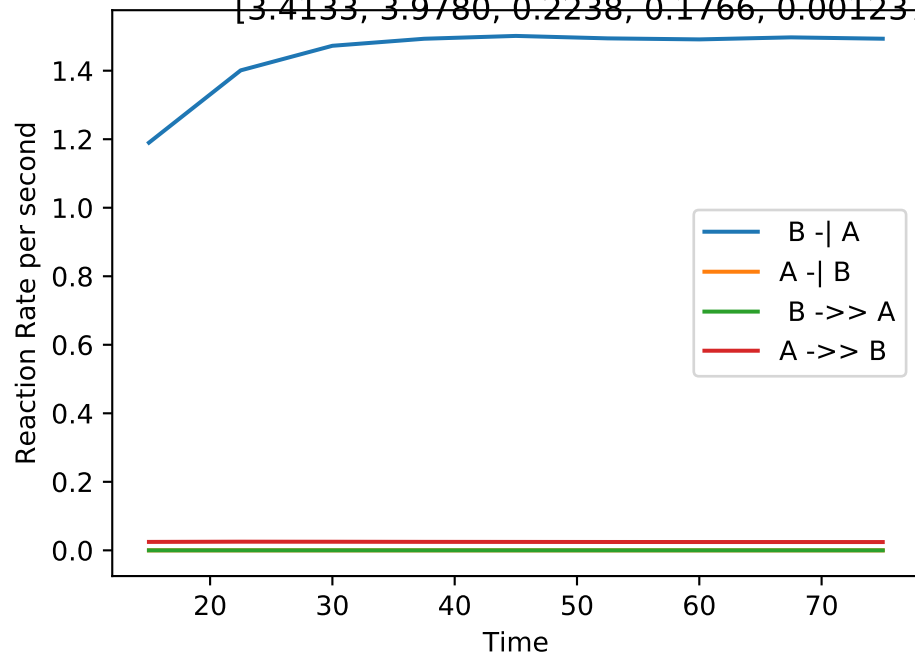
Single\_up | NLLA Single\_up(#81):

[3.5008, 4.0574, 0.2400, 0.1837, 0.001192, 1.581e-17, 0.0000, 0.1723, 0.0811, 0.0015]



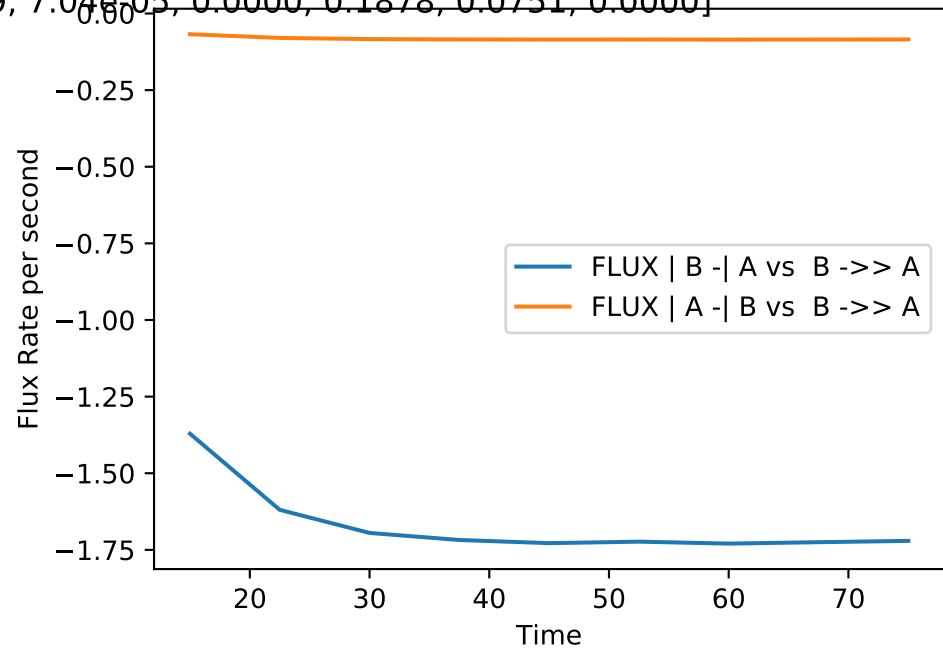
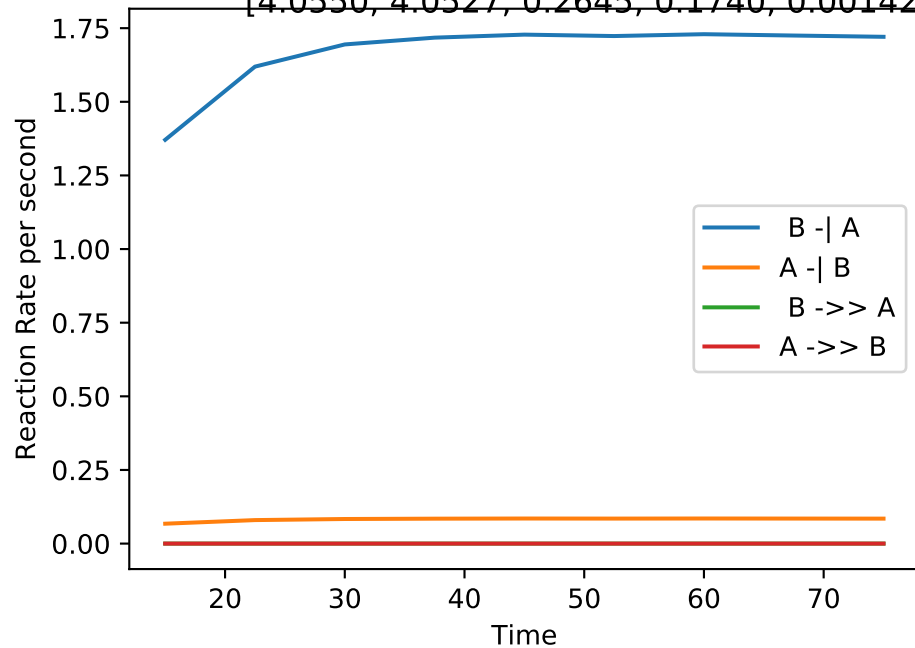
Single\_up | NLLA Single\_up(#82):

[3.4133, 3.9780, 0.2238, 0.1766, 0.001237, 6.882e-16, 0.0000, 0.1607, 0.0766, 0.0008]



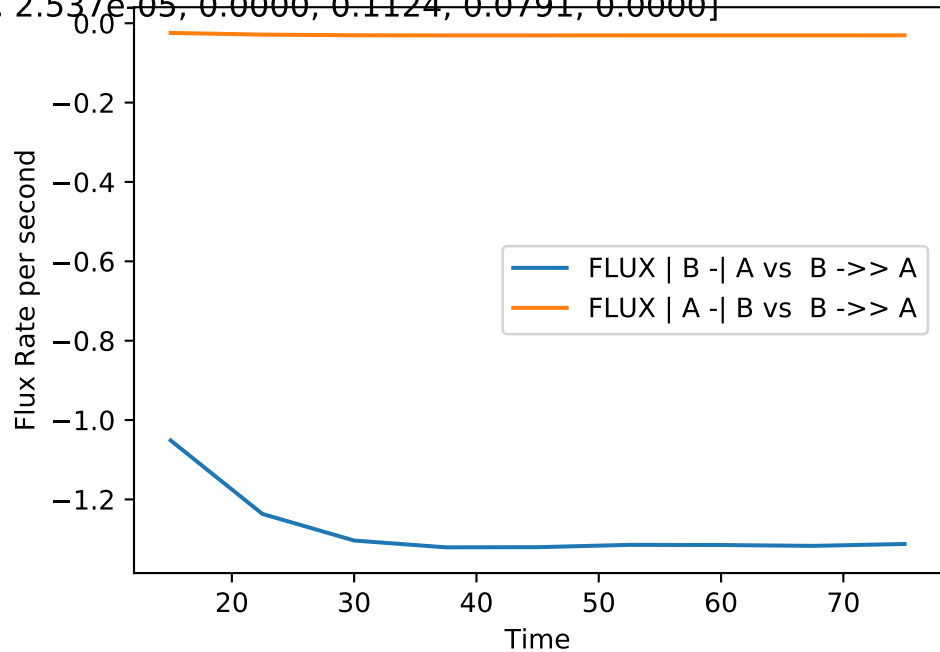
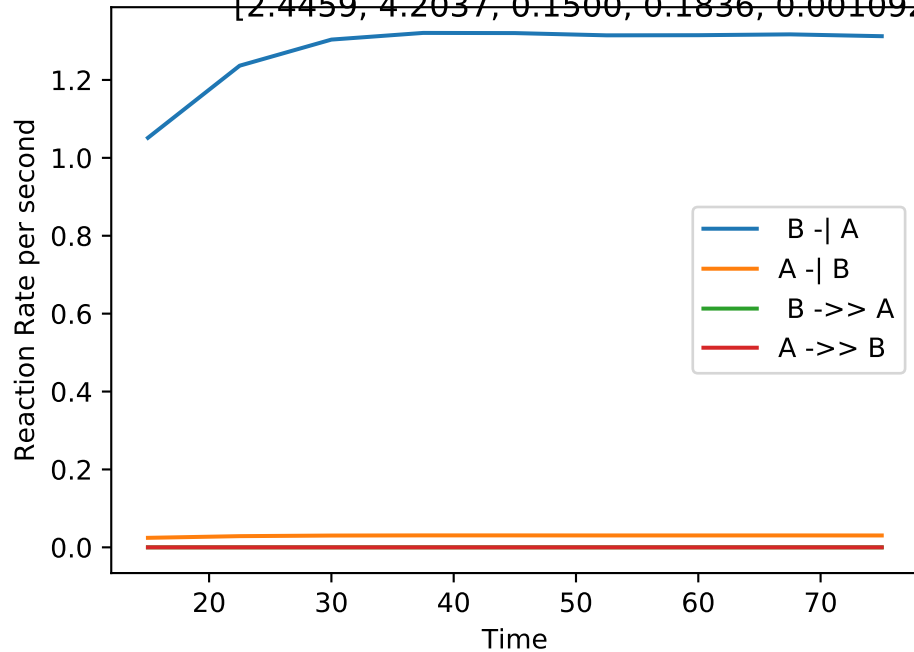
Single\_up | NLLA Single\_up(#83):

[4.0550, 4.0527, 0.2645, 0.1740, 0.001429, 7.04e-05, 0.0000, 0.1878, 0.0751, 0.0000]



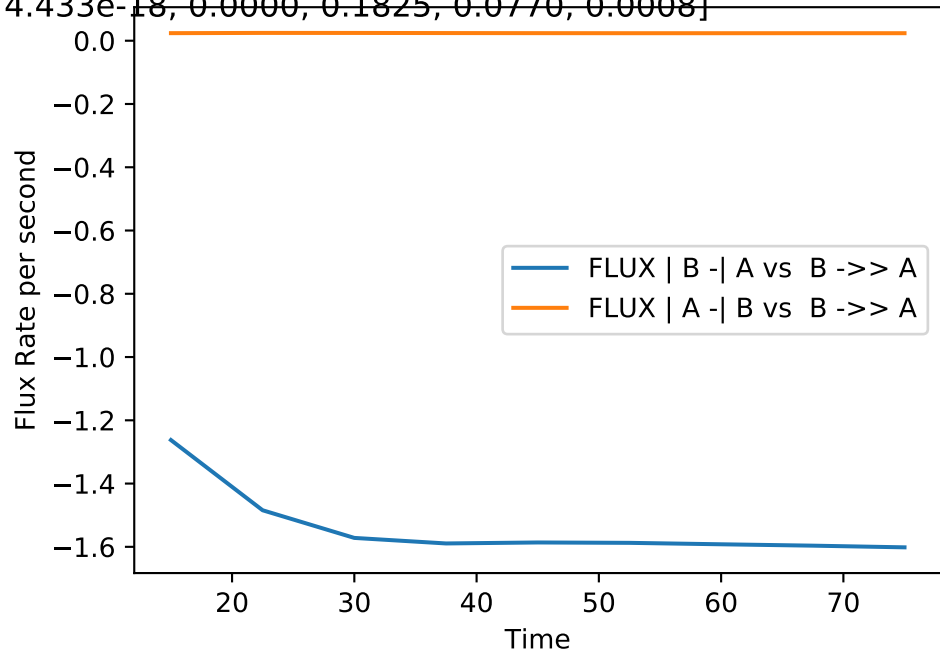
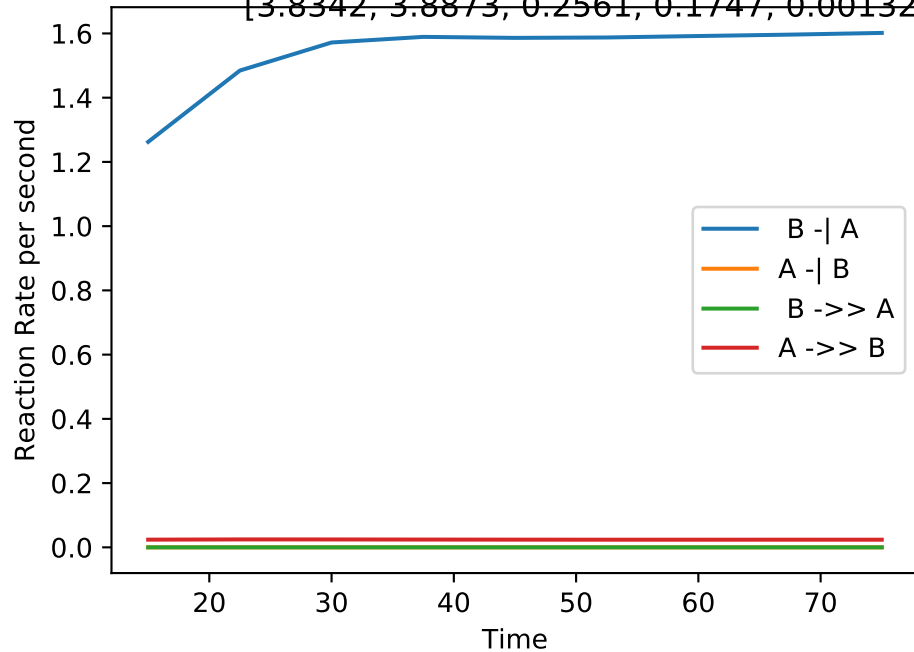
Single\_up | NLLA Single\_up(#84):

[2.4459, 4.2037, 0.1500, 0.1836, 0.001092, 2.537e-05, 0.0000, 0.1124, 0.0791, 0.0000]



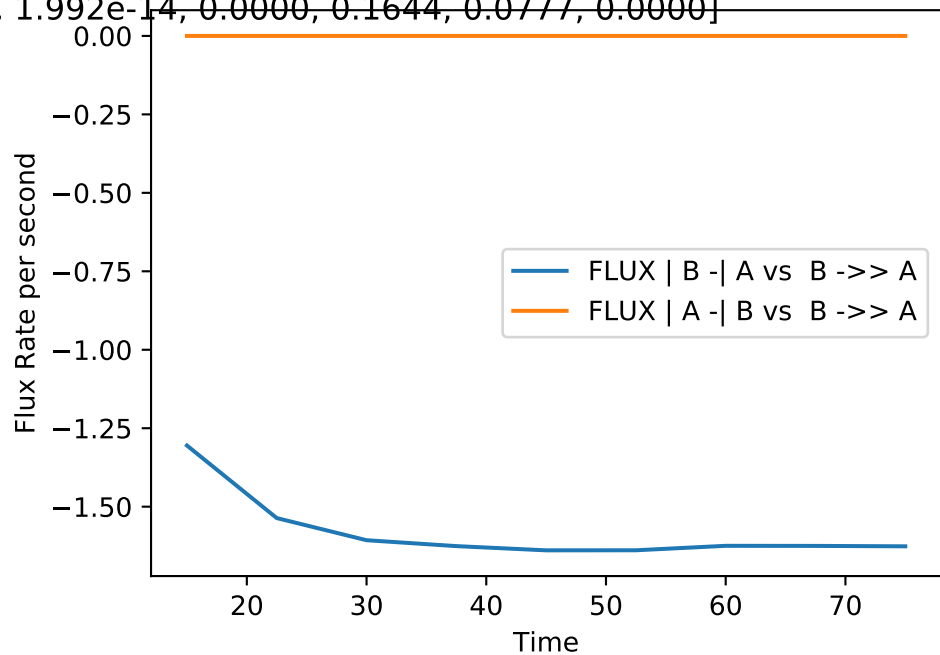
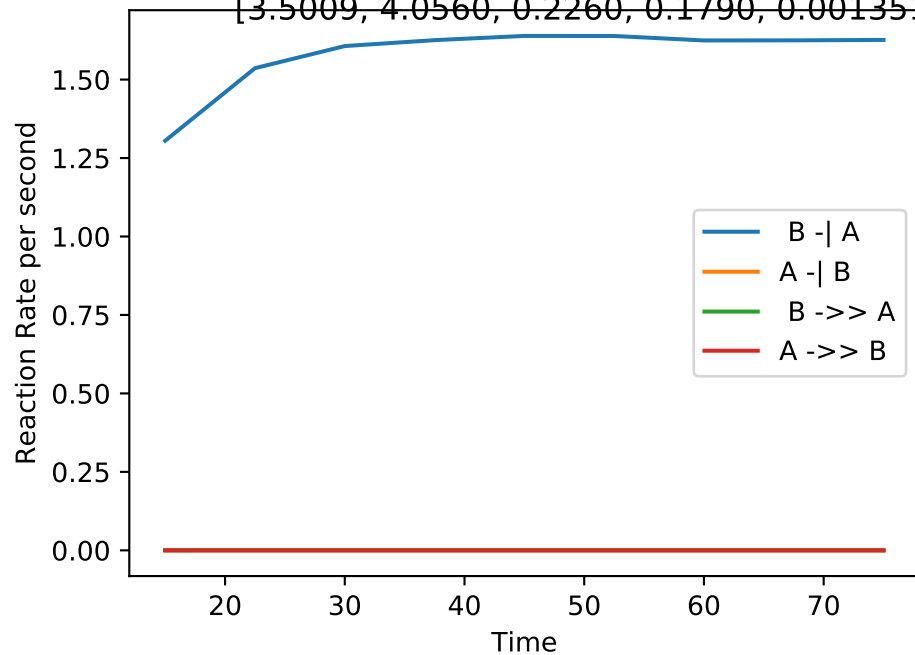
Single\_up | NLLA Single\_up(#85):

[3.8342, 3.8873, 0.2561, 0.1747, 0.00132, 4.433e-18, 0.0000, 0.1825, 0.0770, 0.0008]



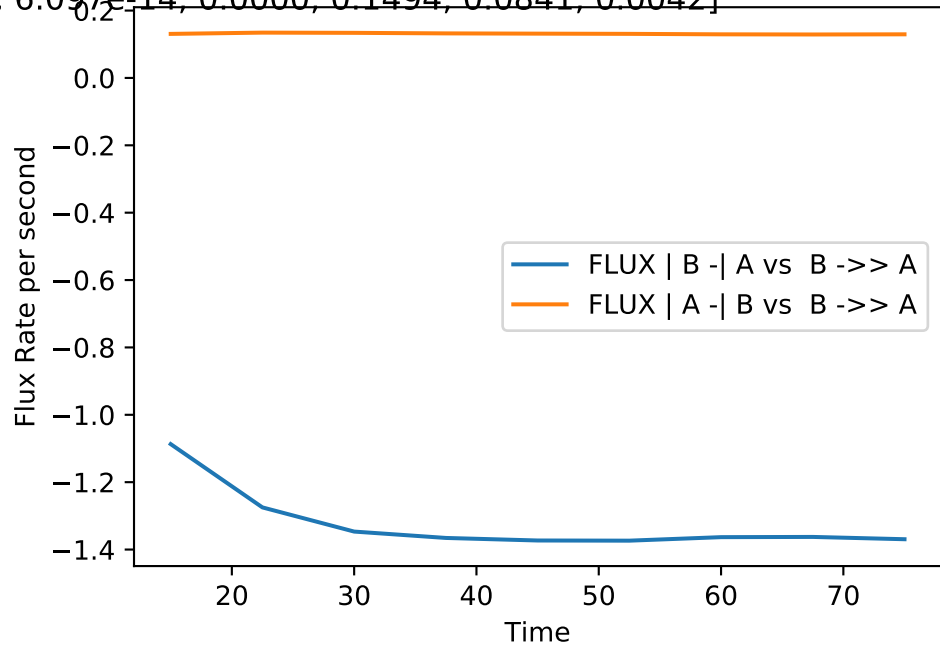
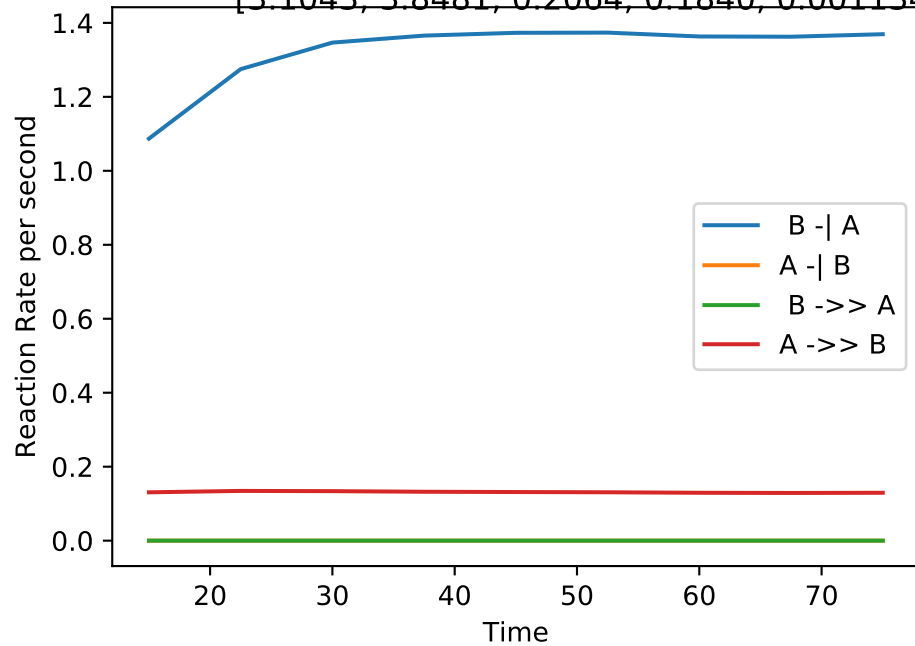
Single\_up | NLLA Single\_up(#86):

[3.5009, 4.0560, 0.2260, 0.1790, 0.001351, 1.992e-14, 0.0000, 0.1644, 0.0777, 0.0000]



Single\_up | NLLA Single\_up(#87):

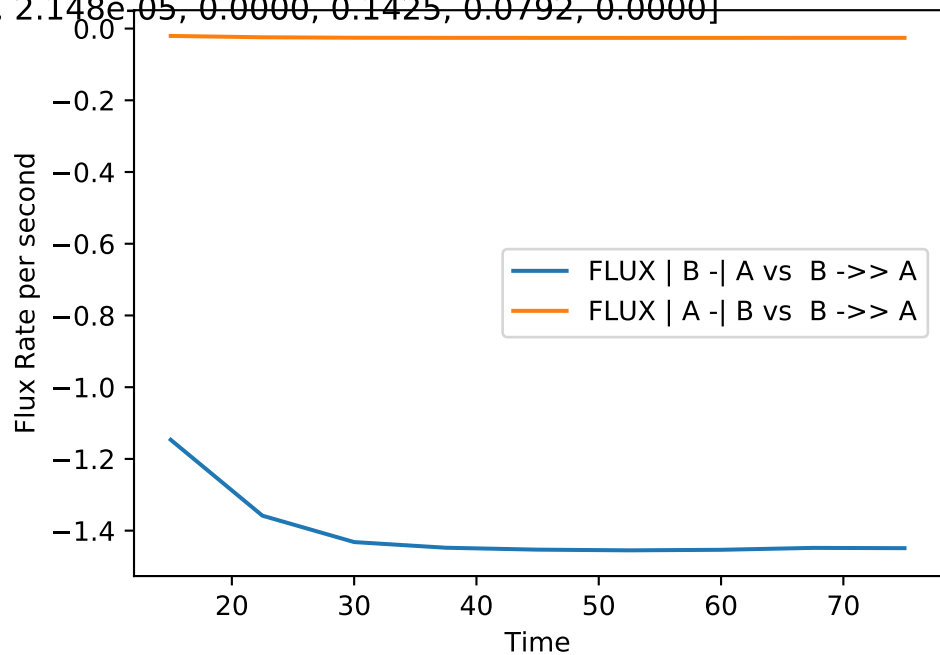
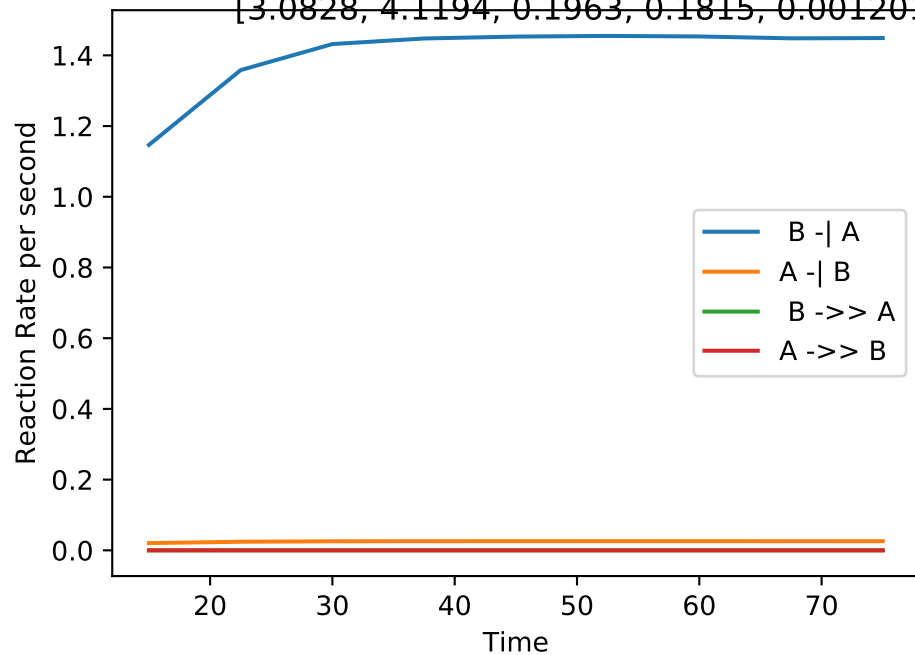
[3.1043, 3.8481, 0.2064, 0.1840, 0.001134, 6.097e-14, 0.0000, 0.1494, 0.0841, 0.0042]





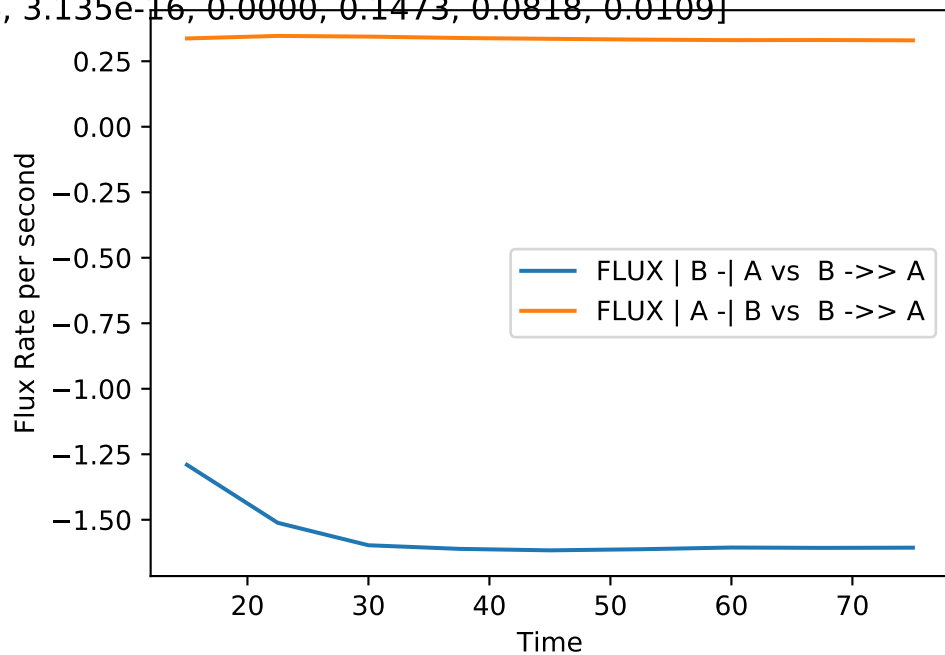
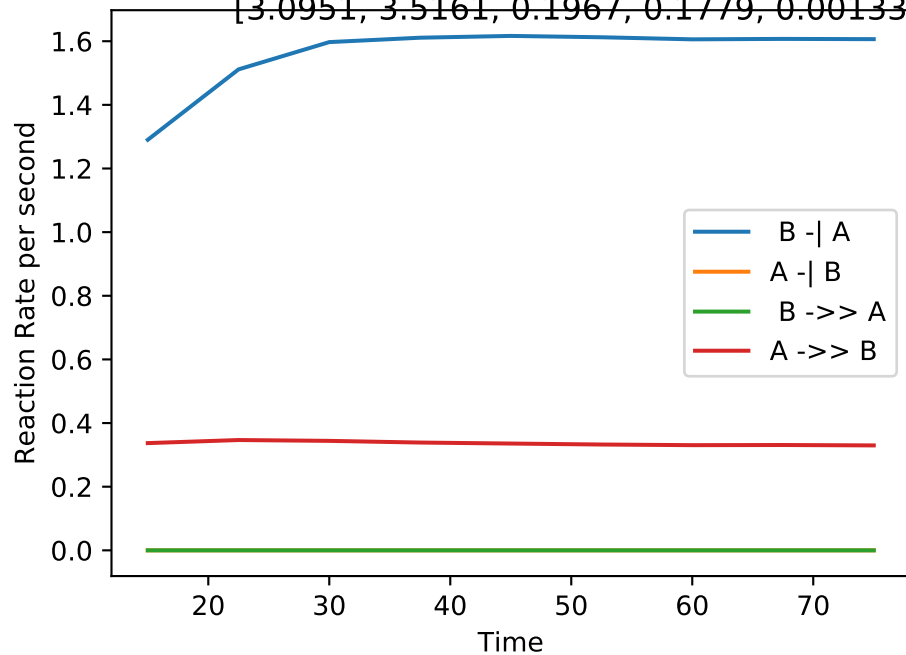
Single\_up | NLLA Single\_up(#88):

[3.0828, 4.1194, 0.1963, 0.1815, 0.001201, 2.148e-05, 0.0000, 0.1425, 0.0792, 0.0000]



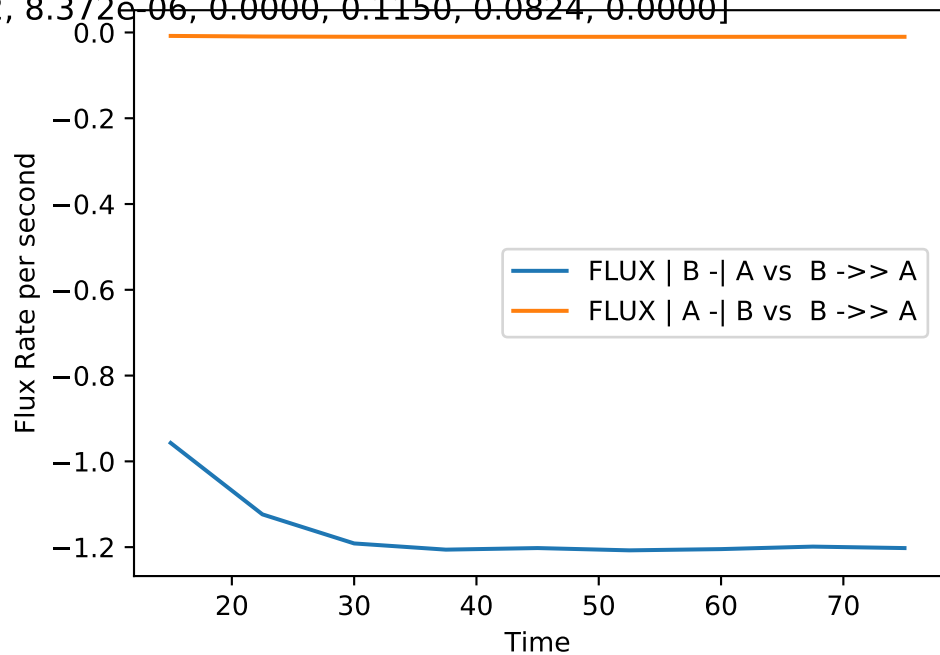
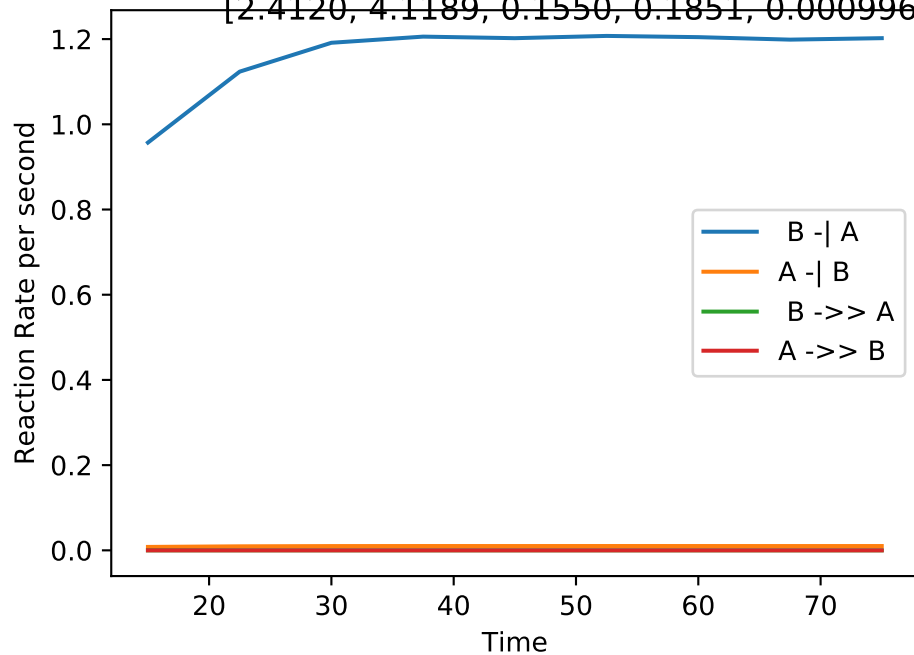
Single\_up | NLLA Single\_up(#89):

[3.0951, 3.5161, 0.1967, 0.1779, 0.001334, 3.135e-16, 0.0000, 0.1473, 0.0818, 0.0109]



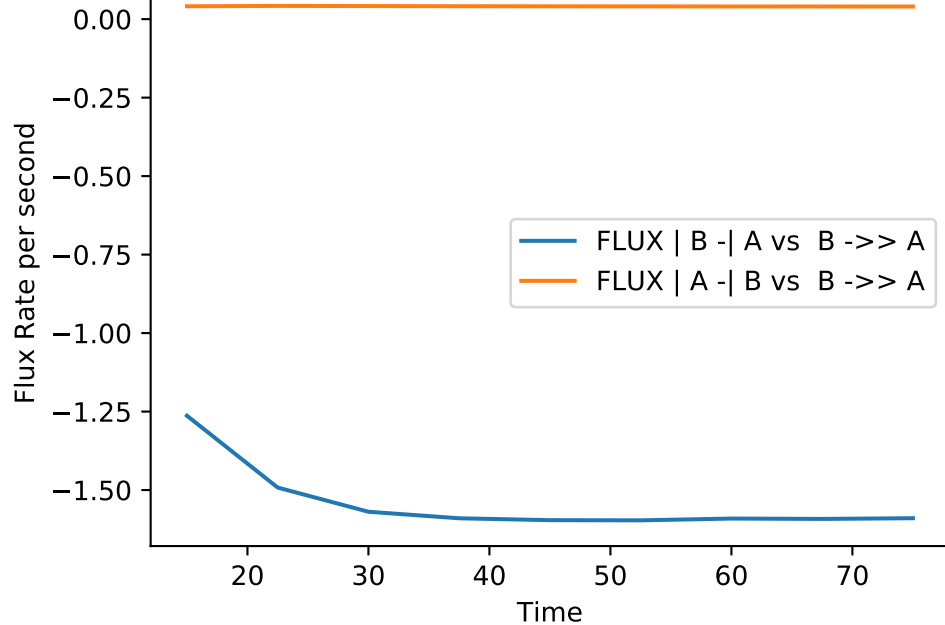
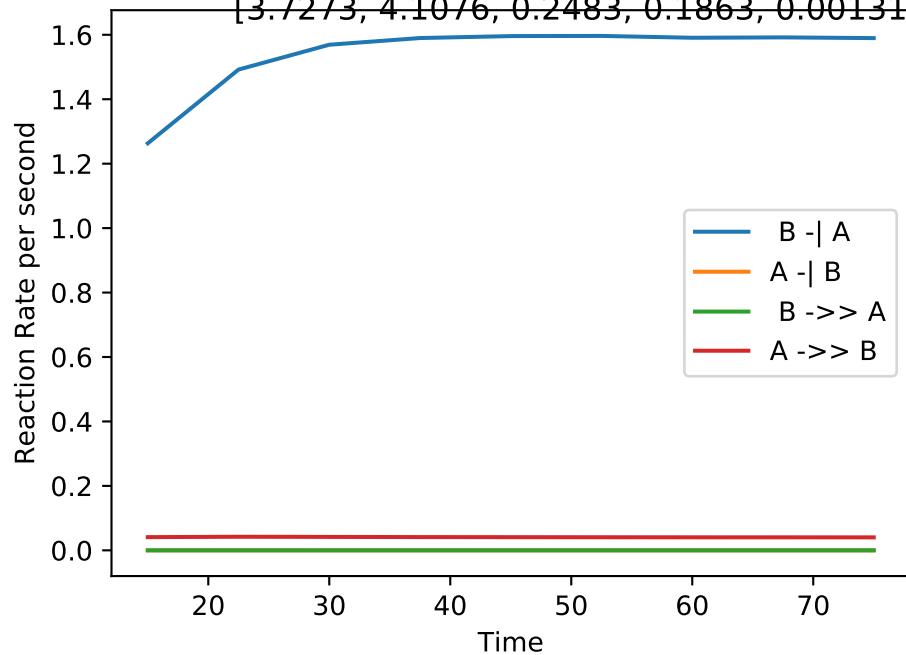
Single\_up | NLLA Single\_up(#90):

[2.4120, 4.1189, 0.1550, 0.1851, 0.0009962, 8.372e-06, 0.0000, 0.1150, 0.0824, 0.0000]



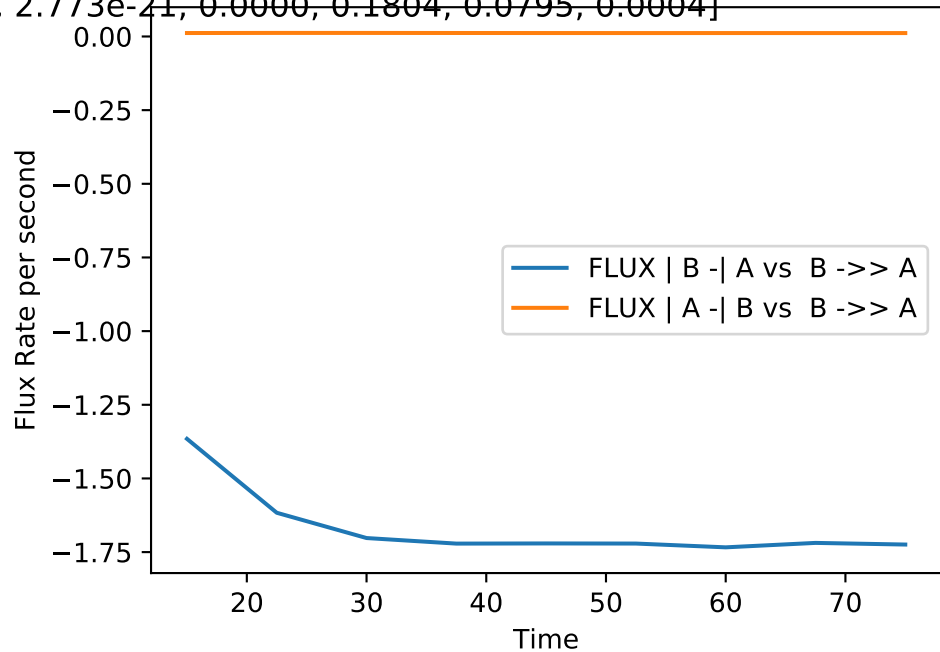
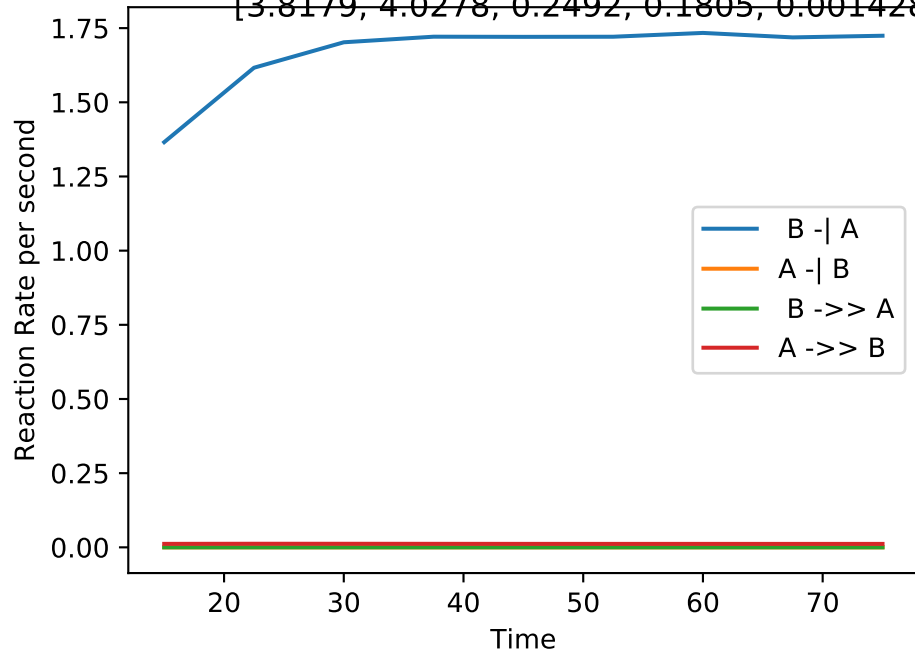
Single\_up | NLLA Single\_up(#91):

[3.7273, 4.1076, 0.2483, 0.1863, 0.001318, 1.307e-14, 0.0000, 0.1780, 0.0827, 0.0013]



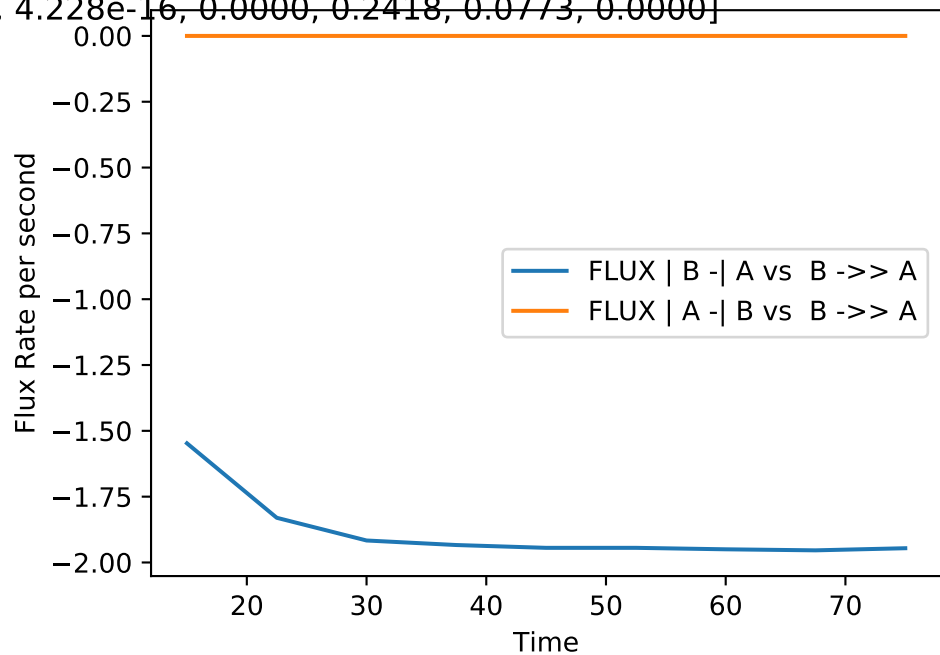
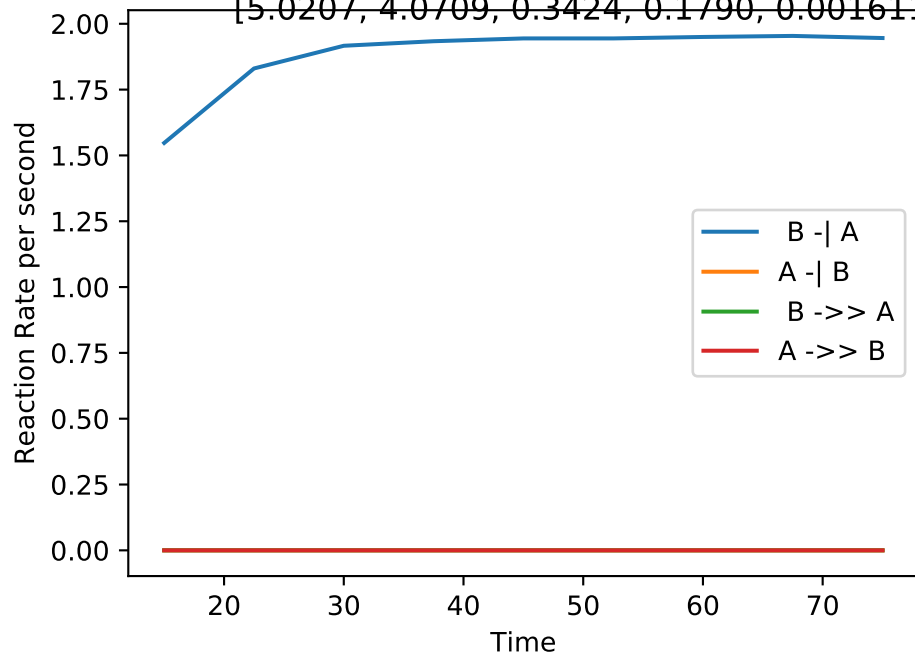
Single\_up | NLLA Single\_up(#92):

[3.8179, 4.0278, 0.2492, 0.1805, 0.001428, 2.773e-21, 0.0000, 0.1804, 0.0795, 0.0004]



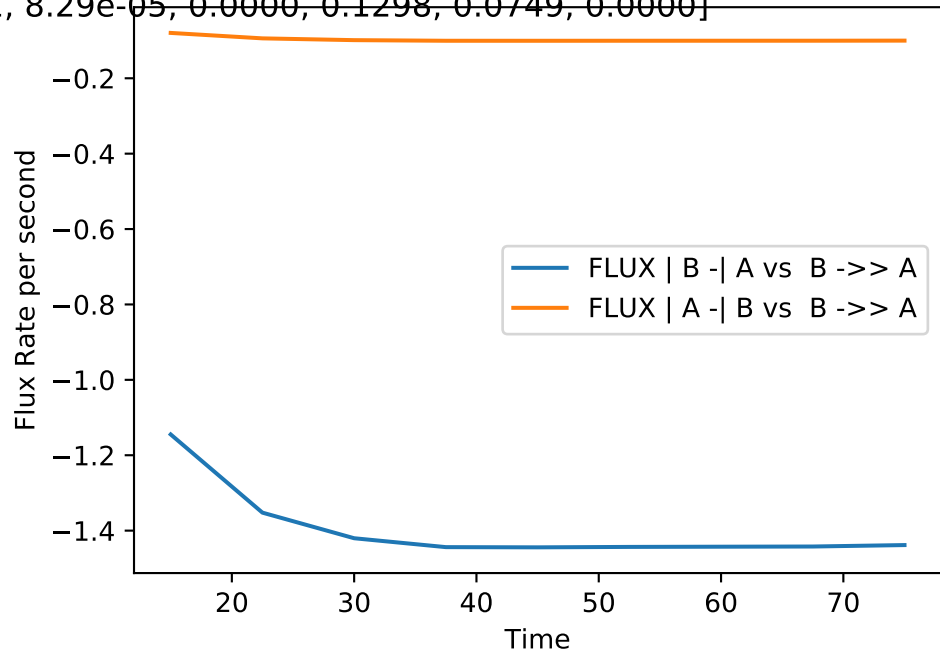
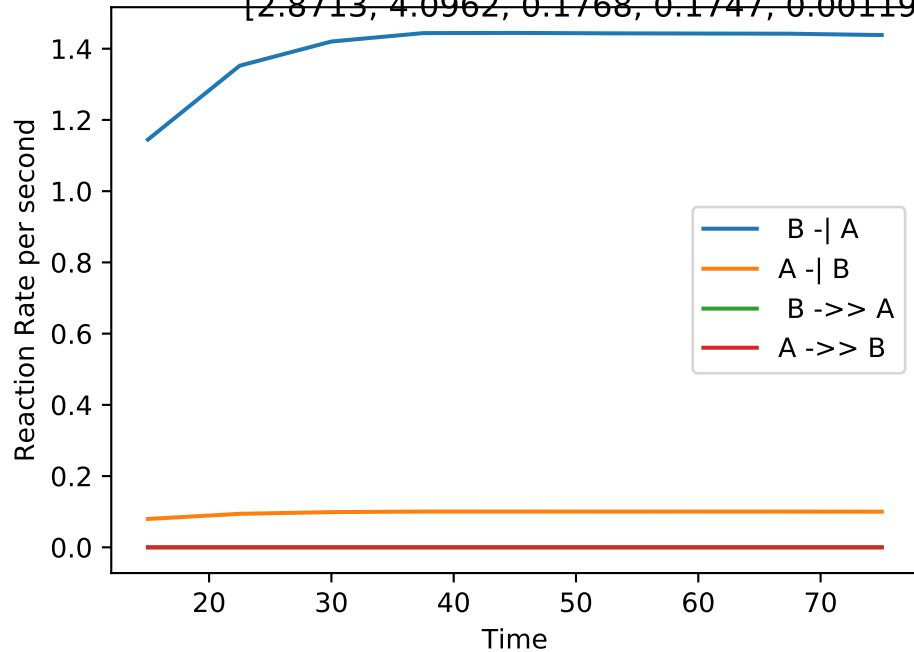
Single\_up | NLLA Single\_up(#93):

[5.0207, 4.0709, 0.3424, 0.1790, 0.001611, 4.228e-16, 0.0000, 0.2418, 0.0773, 0.0000]



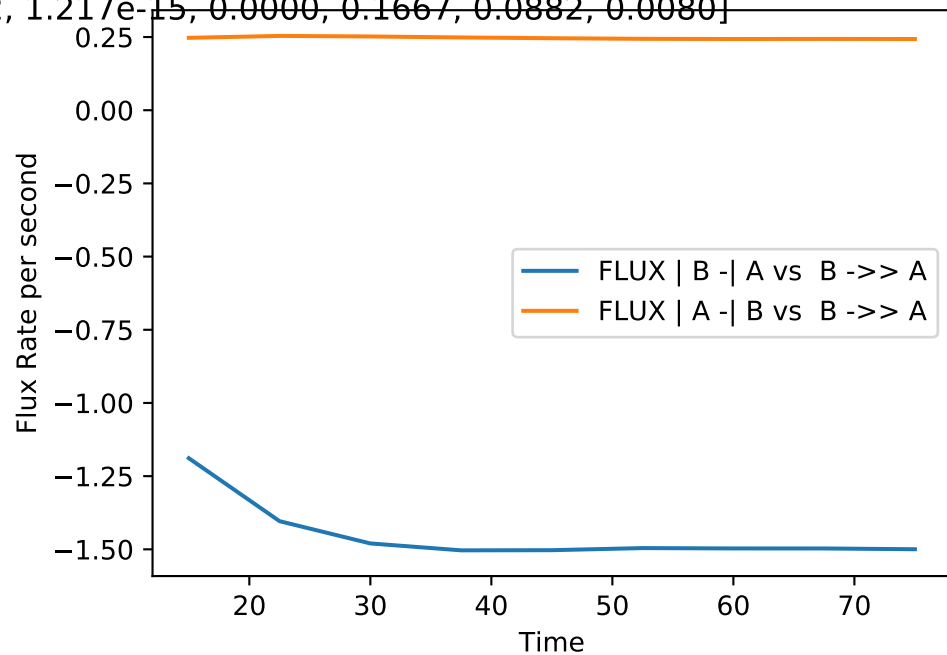
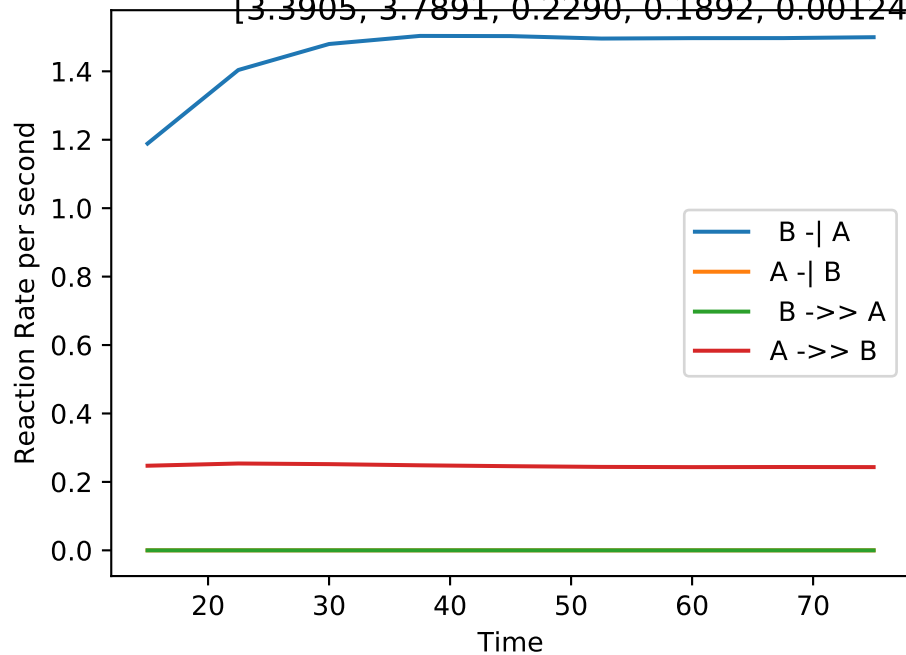
Single\_up | NLLA Single\_up(#94):

[2.8713, 4.0962, 0.1768, 0.1747, 0.001191, 8.29e-05, 0.0000, 0.1298, 0.0749, 0.0000]



Single\_up | NLLA Single\_up(#95):

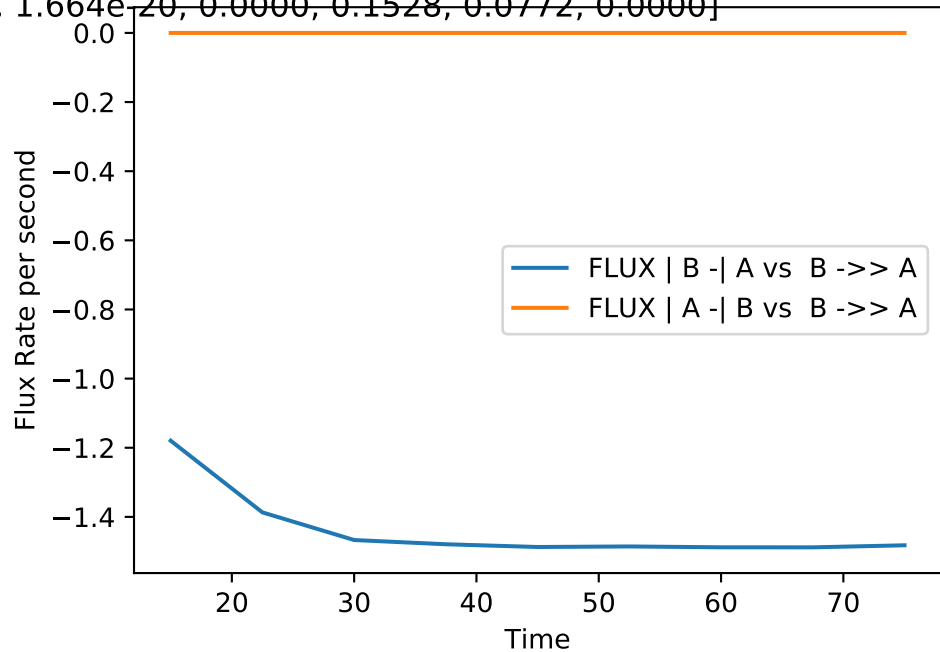
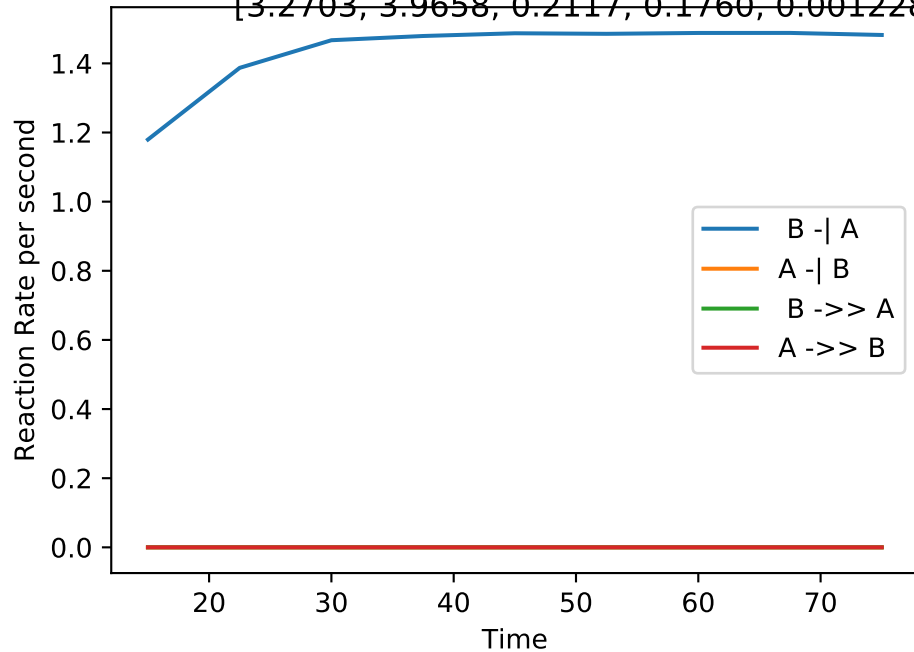
[3.3905, 3.7891, 0.2290, 0.1892, 0.001242, 1.217e-15, 0.0000, 0.1667, 0.0882, 0.0080]





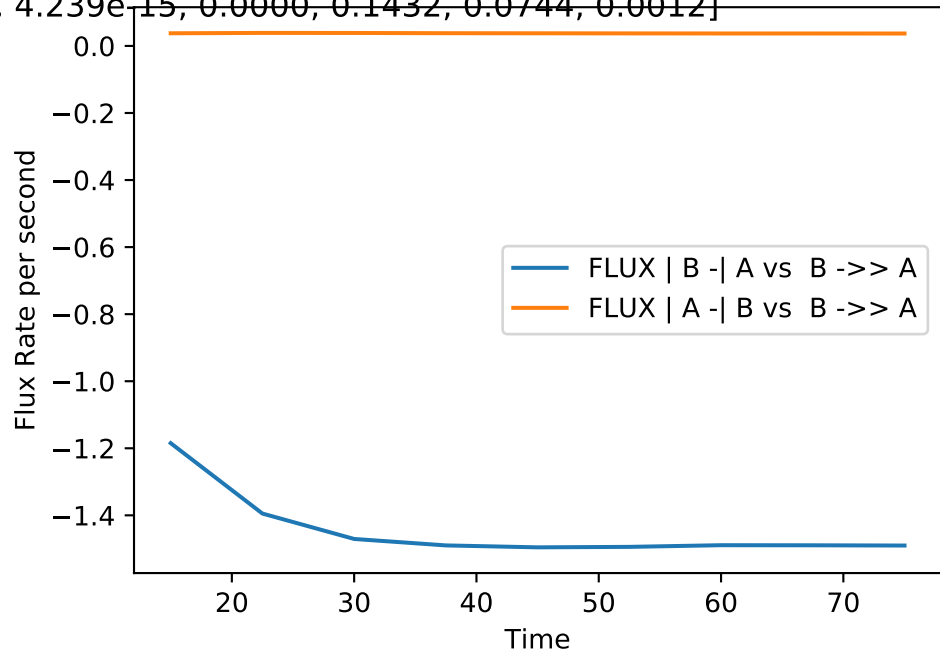
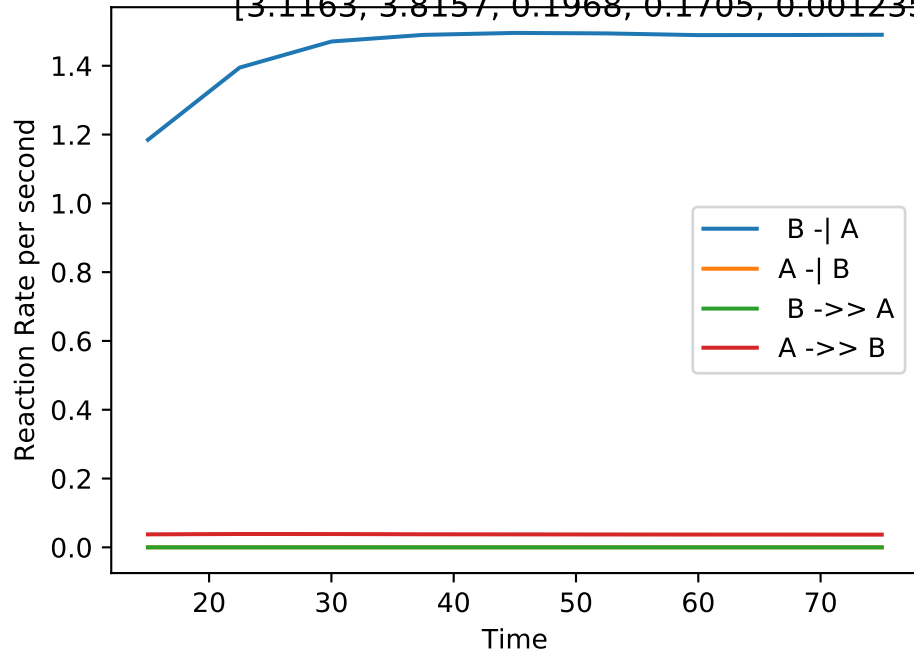
Single\_up | NLLA Single\_up(#96):

[3.2703, 3.9658, 0.2117, 0.1760, 0.001228, 1.664e-20, 0.0000, 0.1528, 0.0772, 0.0000]



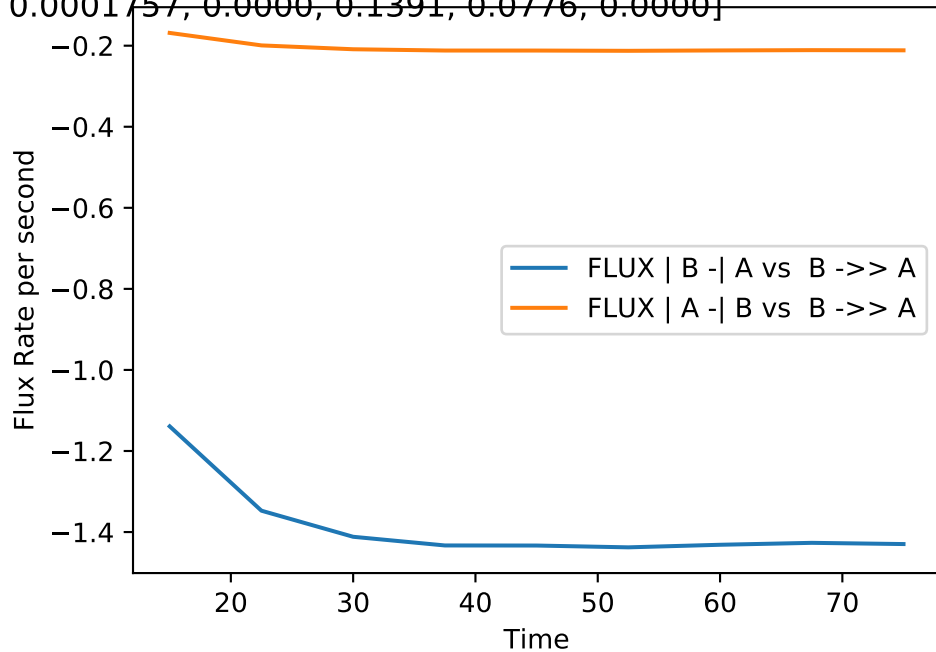
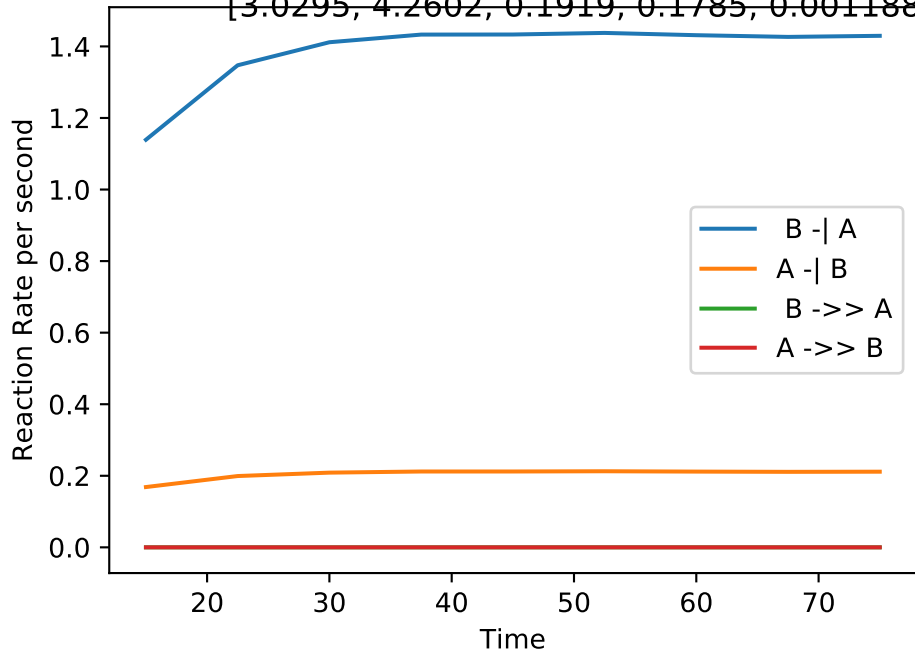
Single\_up | NLLA Single\_up(#97):

[3.1163, 3.8157, 0.1968, 0.1705, 0.001235, 4.239e-15, 0.0000, 0.1432, 0.0744, 0.0012]



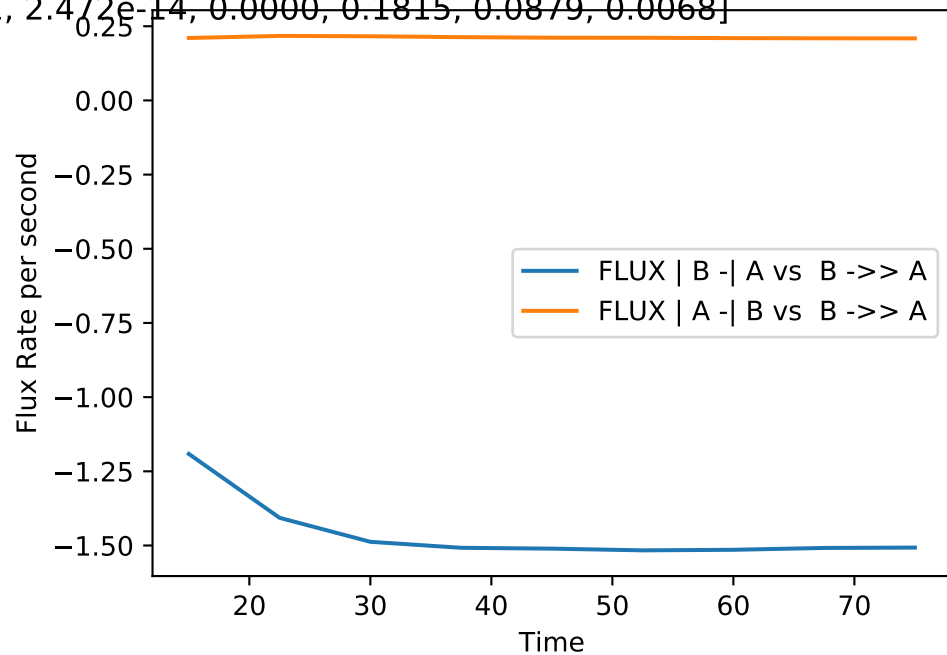
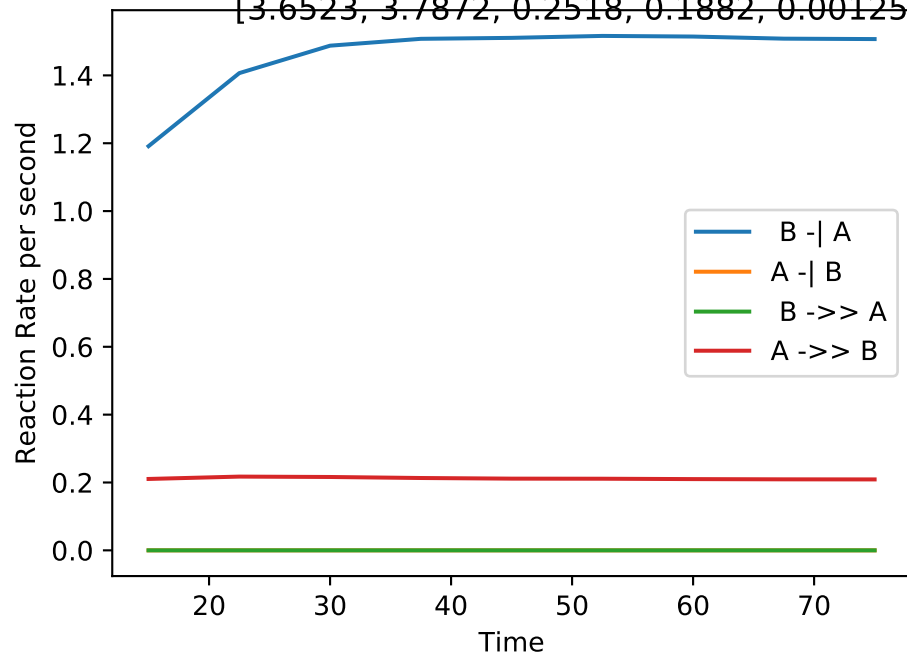
Single\_up | NLLA Single\_up(#98):

[3.0295, 4.2602, 0.1919, 0.1785, 0.001188, 0.0001757, 0.0000, 0.1391, 0.0776, 0.0000]



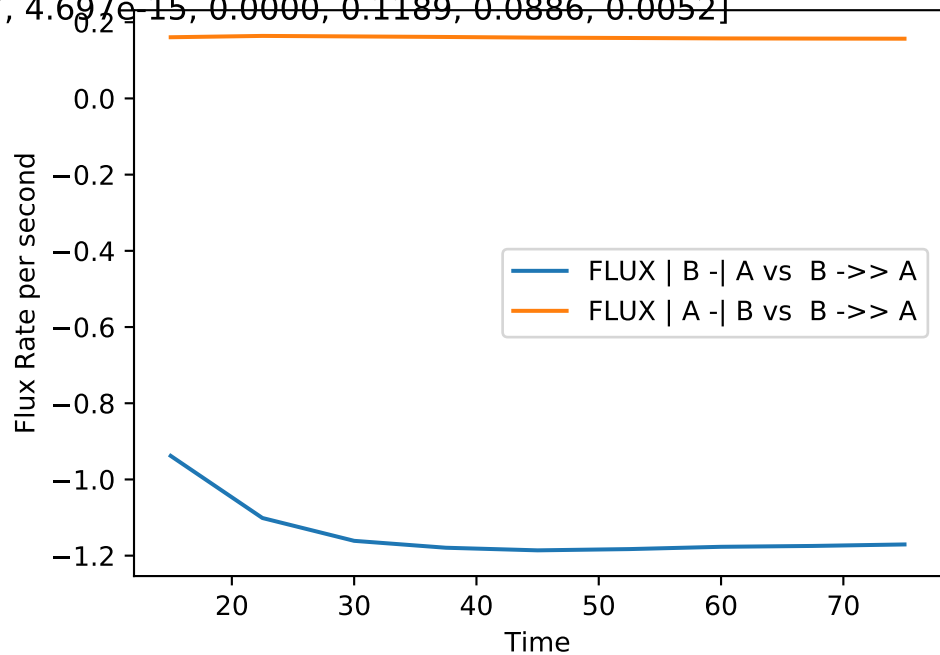
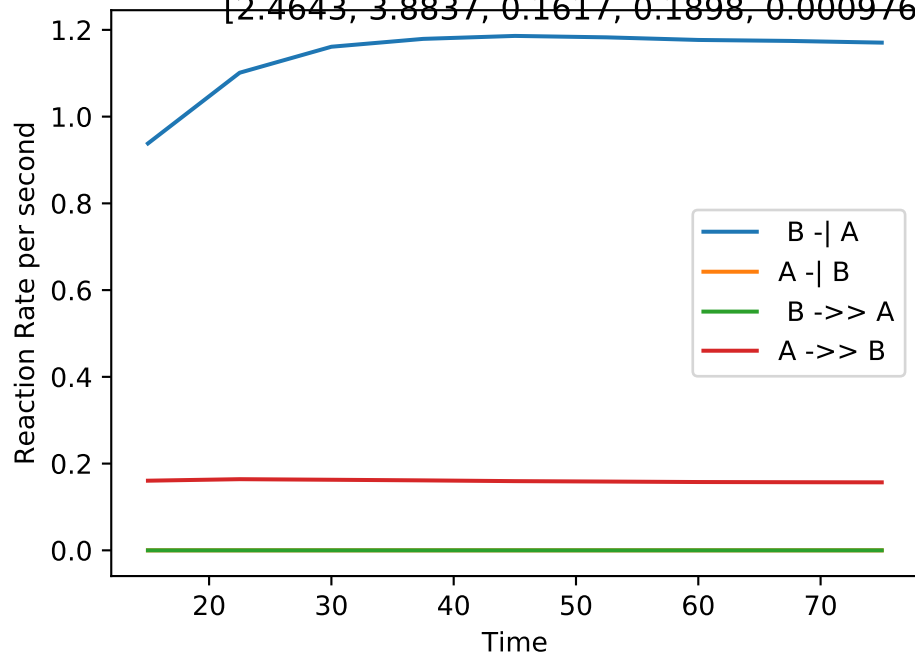
Single\_up | NLLA Single\_up(#99):

[3.6523, 3.7872, 0.2518, 0.1882, 0.001251, 2.472e-14, 0.0000, 0.1815, 0.0879, 0.0068]



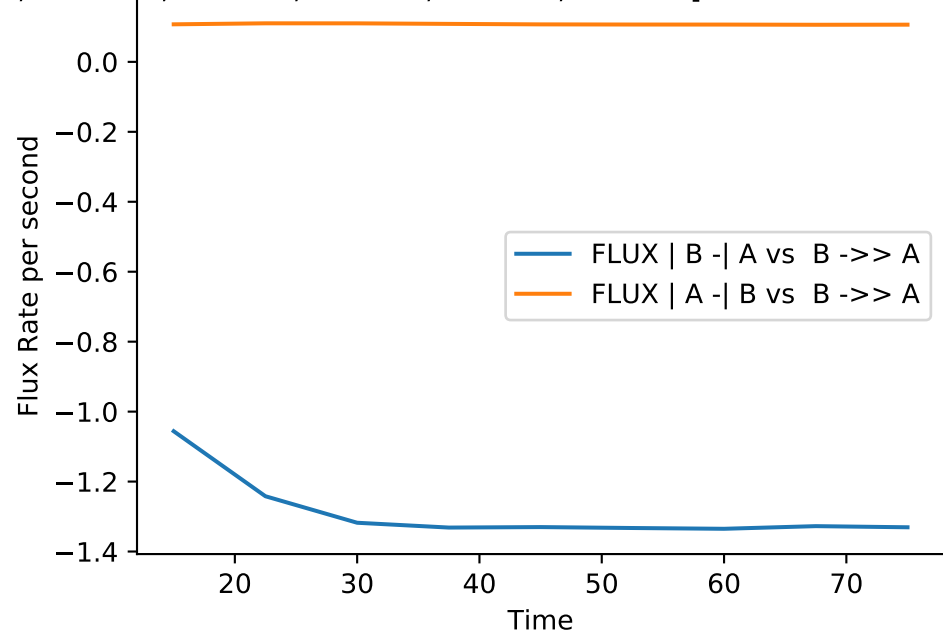
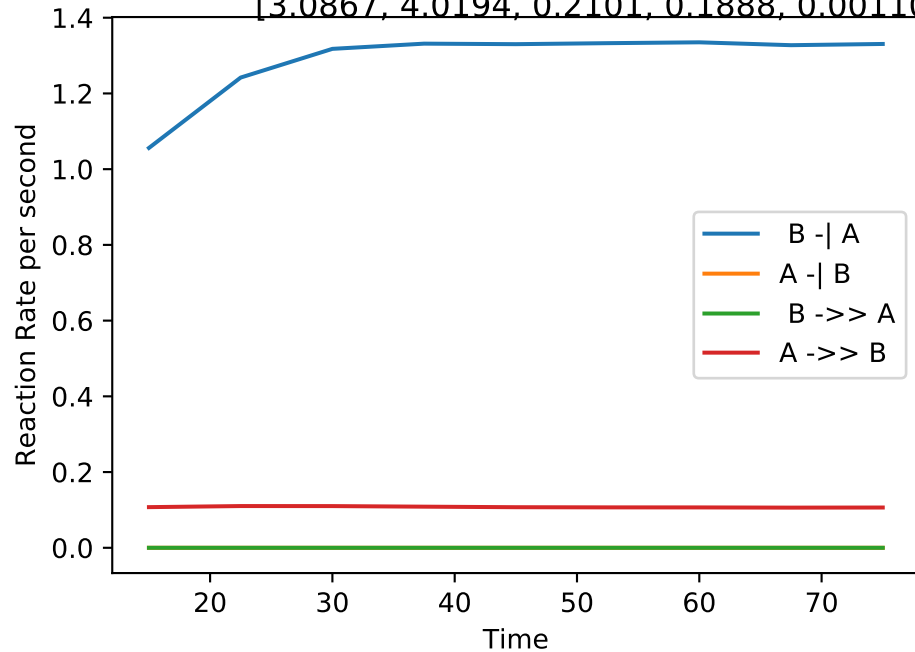
Single\_up | NLLA Single\_up(#100):

[2.4643, 3.8837, 0.1617, 0.1898, 0.0009767, 4.697e-15, 0.0000, 0.1189, 0.0886, 0.0052]



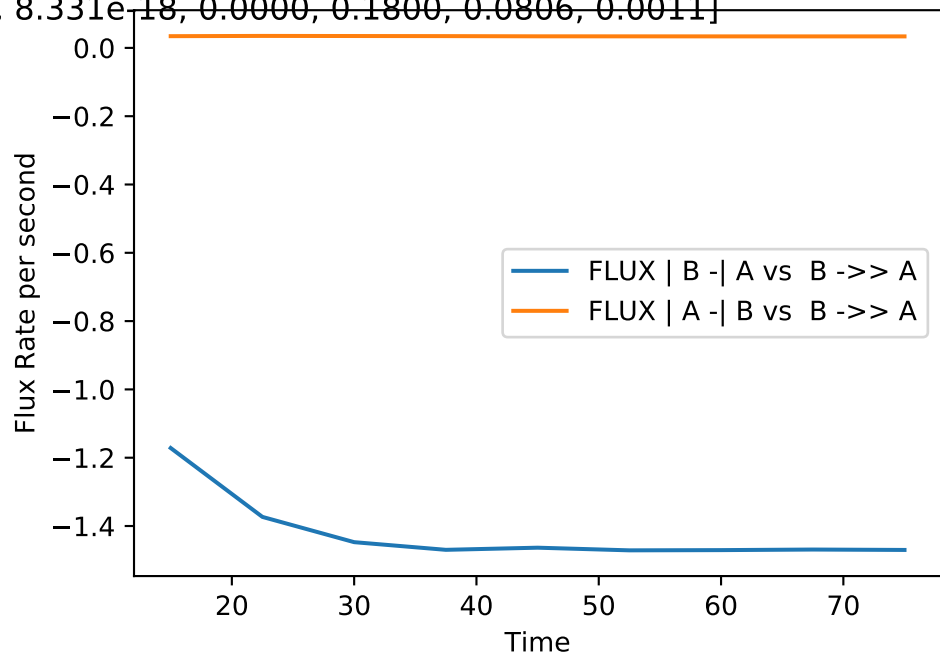
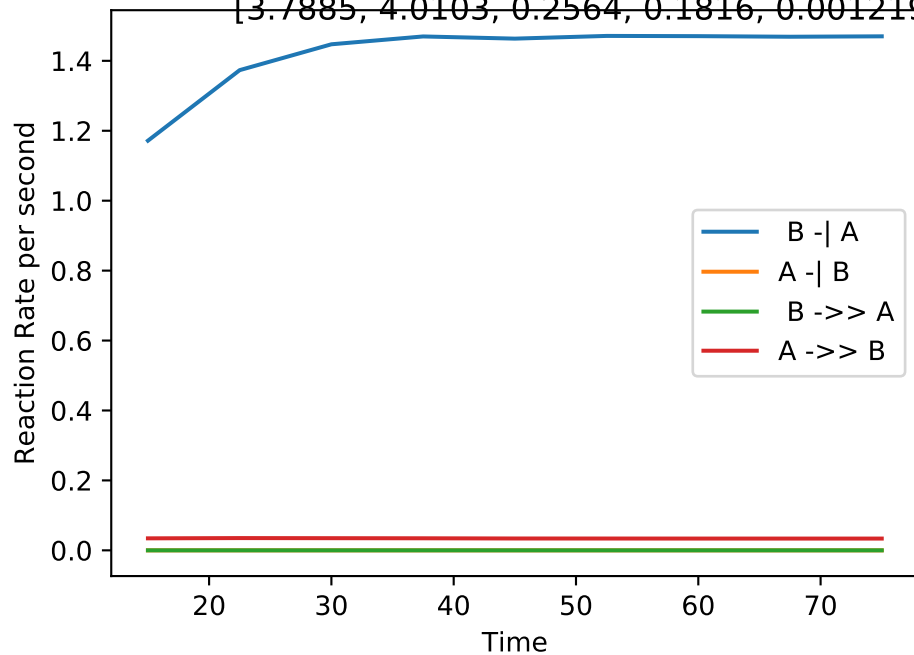
Single\_up | NLLA Single\_up(#101):

[3.0867, 4.0194, 0.2101, 0.1888, 0.001103, 1.8e-17, 0.0000, 0.1524, 0.0853, 0.0035]



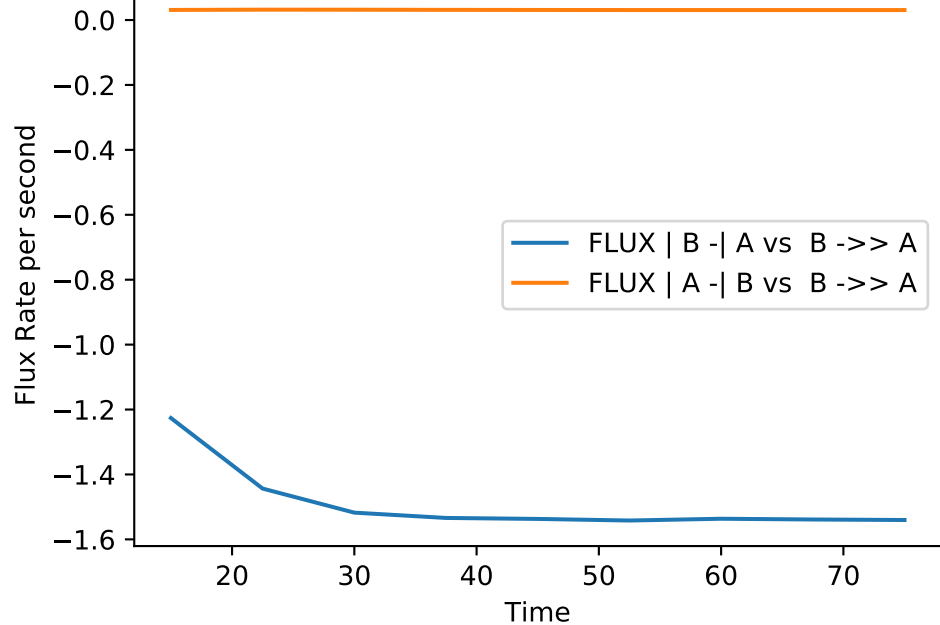
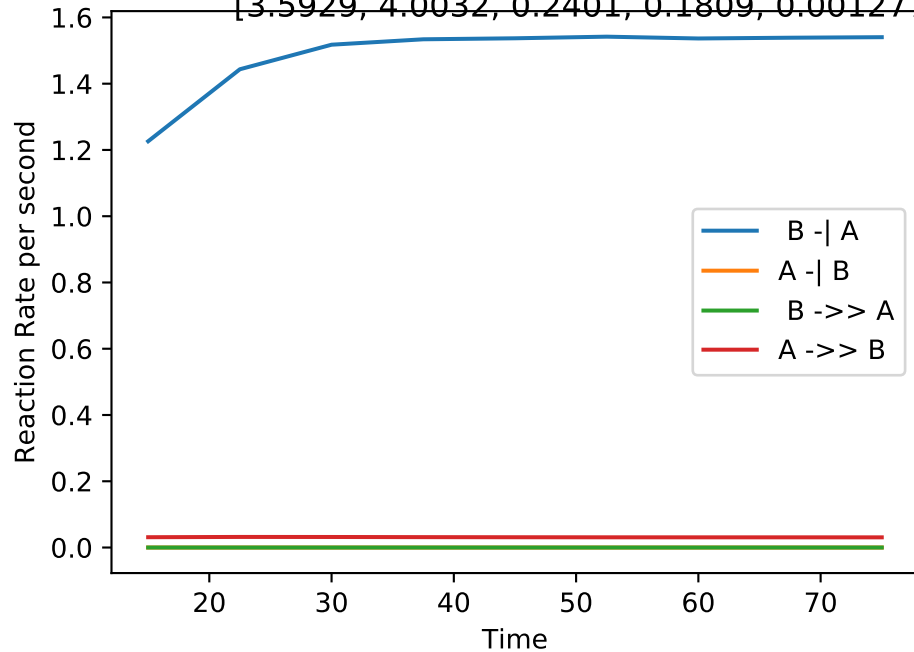
Single\_up | NLLA Single\_up(#102):

[3.7885, 4.0103, 0.2564, 0.1816, 0.001219, 8.331e-18, 0.0000, 0.1800, 0.0806, 0.0011]



Single\_up | NLLA Single\_up(#103):

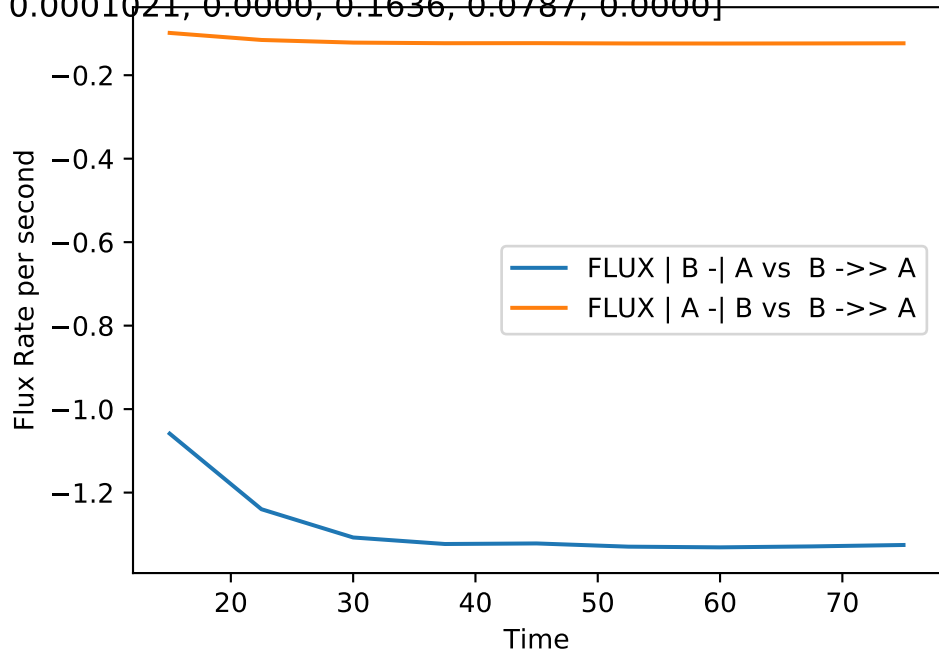
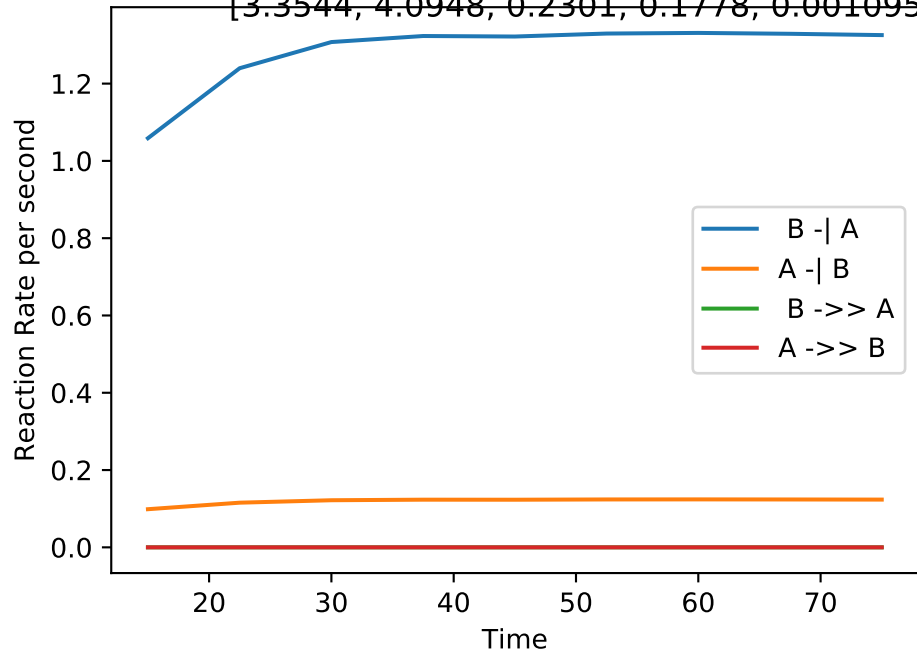
[3.5929, 4.0032, 0.2401, 0.1809, 0.001277, 7.629e-17, 0.0000, 0.1725, 0.0799, 0.0010]





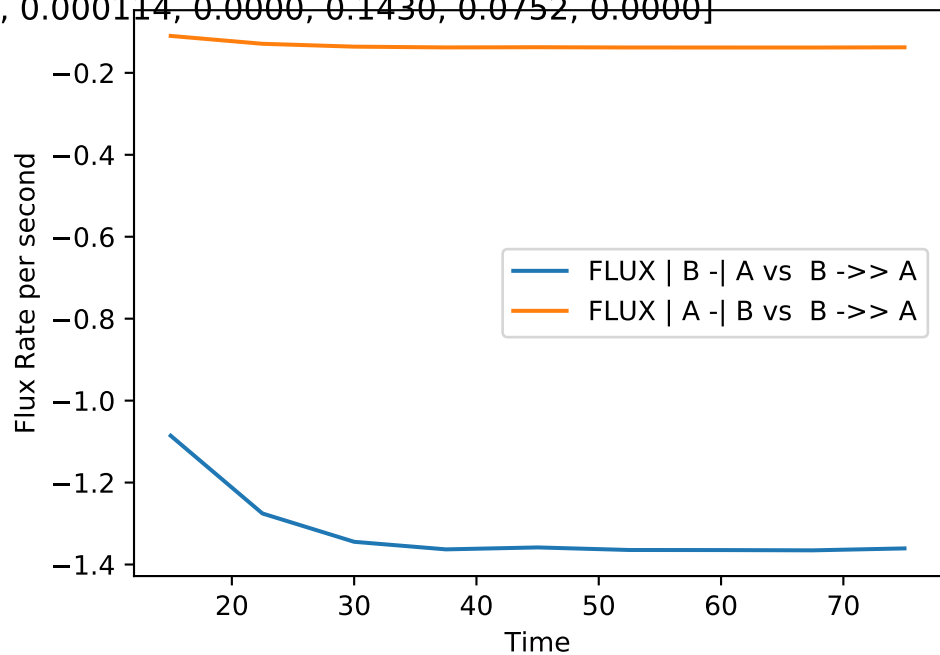
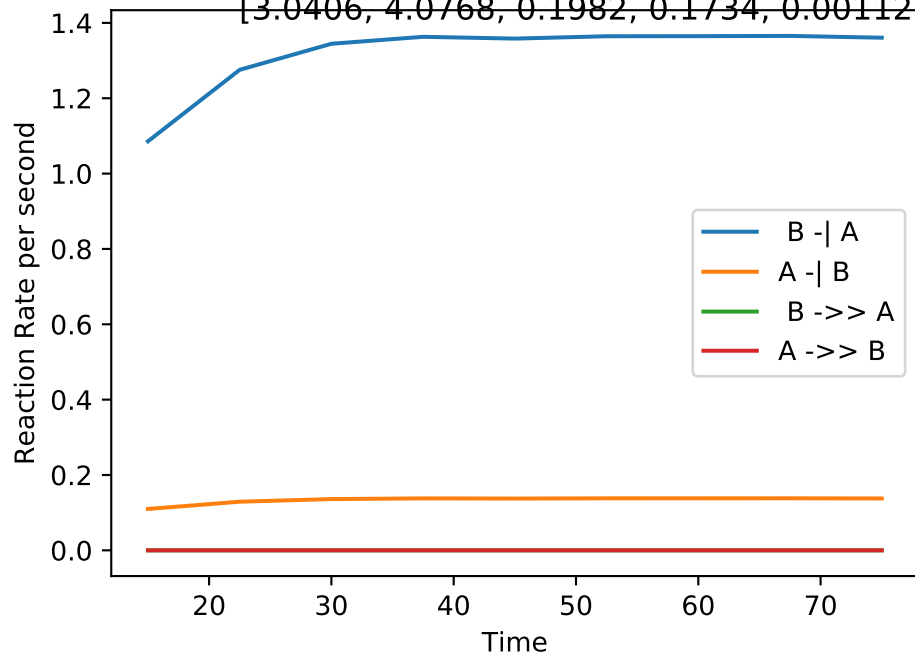
Single\_up | NLLA Single\_up(#104):

[3.3544, 4.0948, 0.2301, 0.1778, 0.001095, 0.0001021, 0.0000, 0.1636, 0.0787, 0.0000]



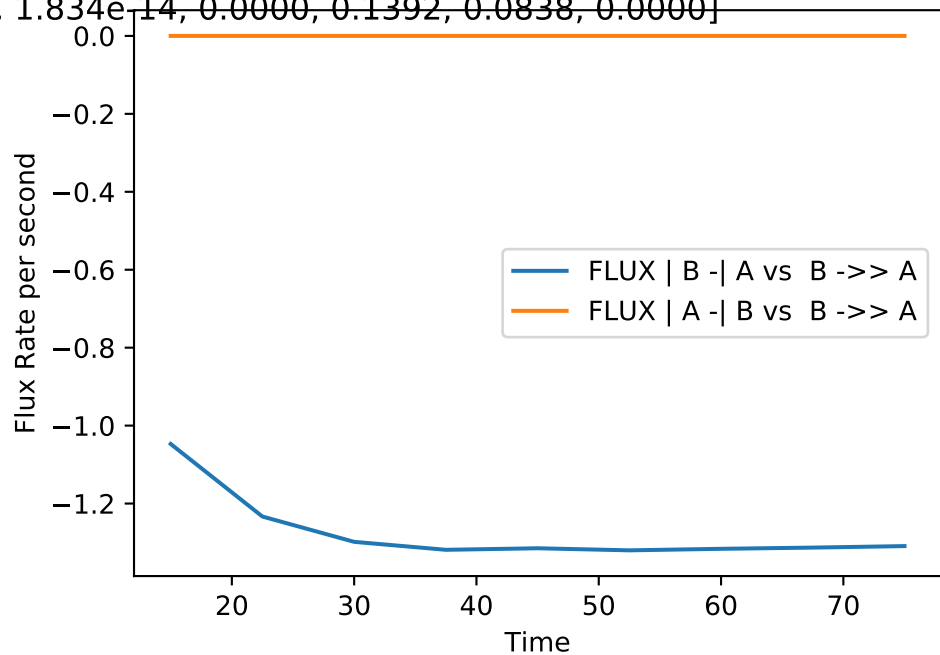
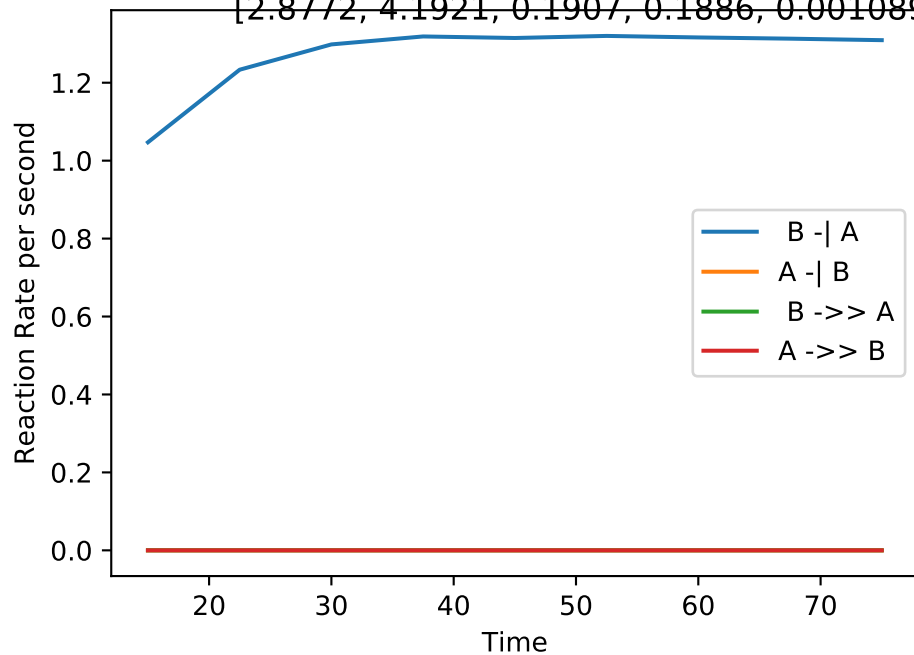
Single\_up | NLLA Single\_up(#105):

[3.0406, 4.0768, 0.1982, 0.1734, 0.001127, 0.000114, 0.0000, 0.1430, 0.0752, 0.0000]



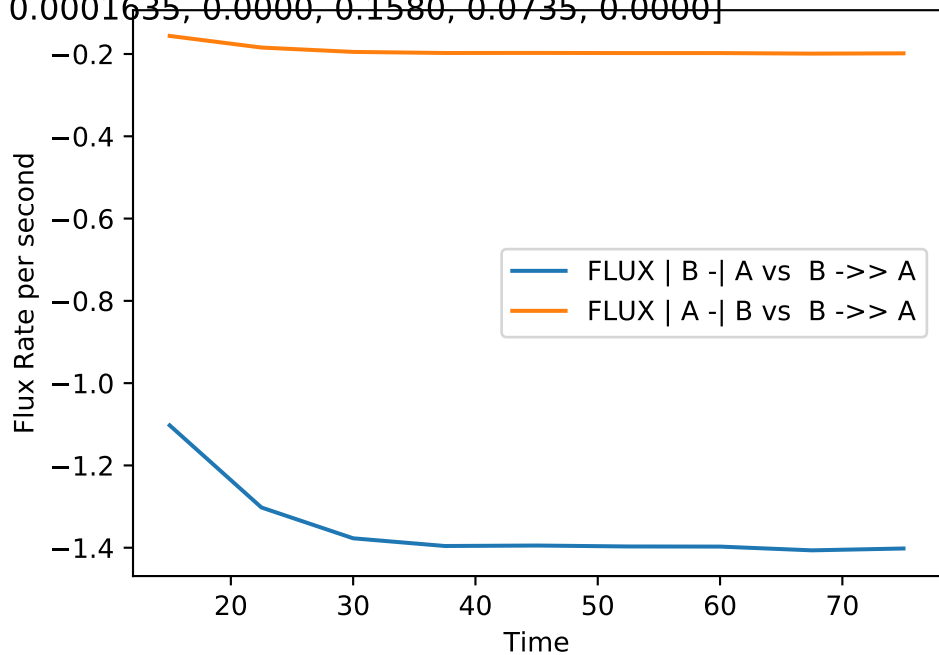
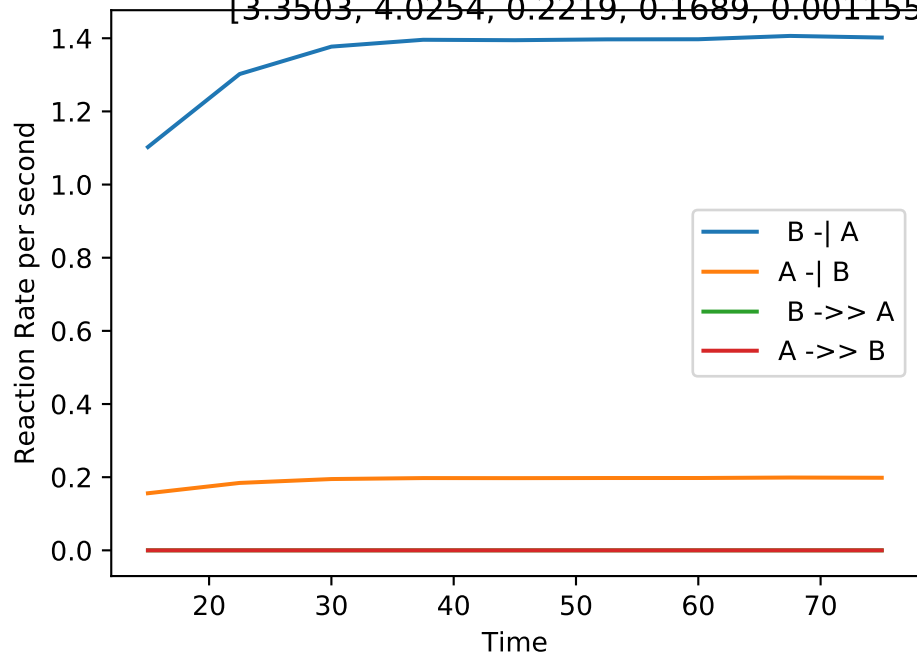
Single\_up | NLLA Single\_up(#106):

[2.8772, 4.1921, 0.1907, 0.1886, 0.001089, 1.834e-14, 0.0000, 0.1392, 0.0838, 0.0000]



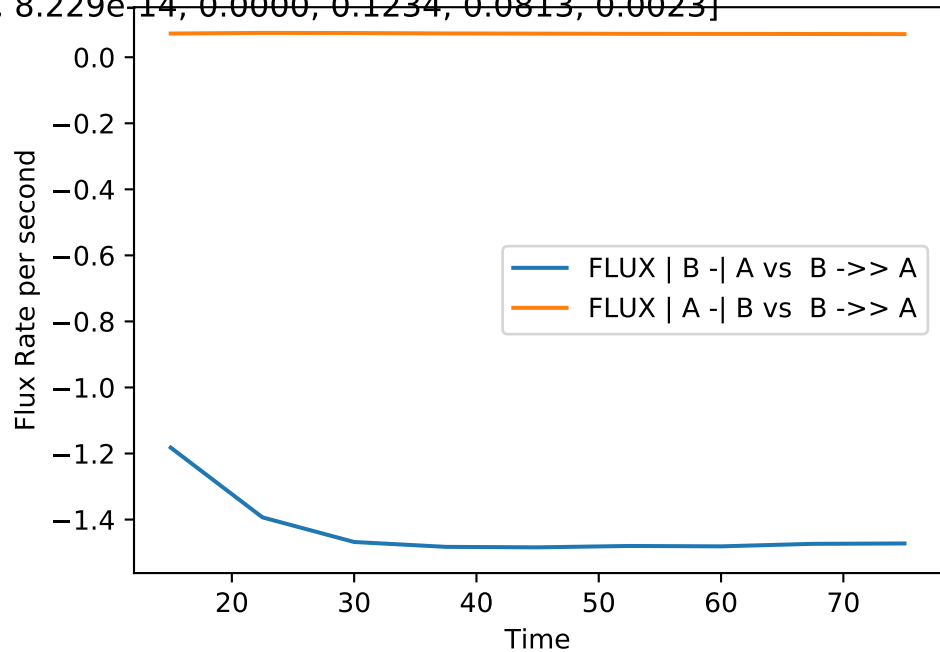
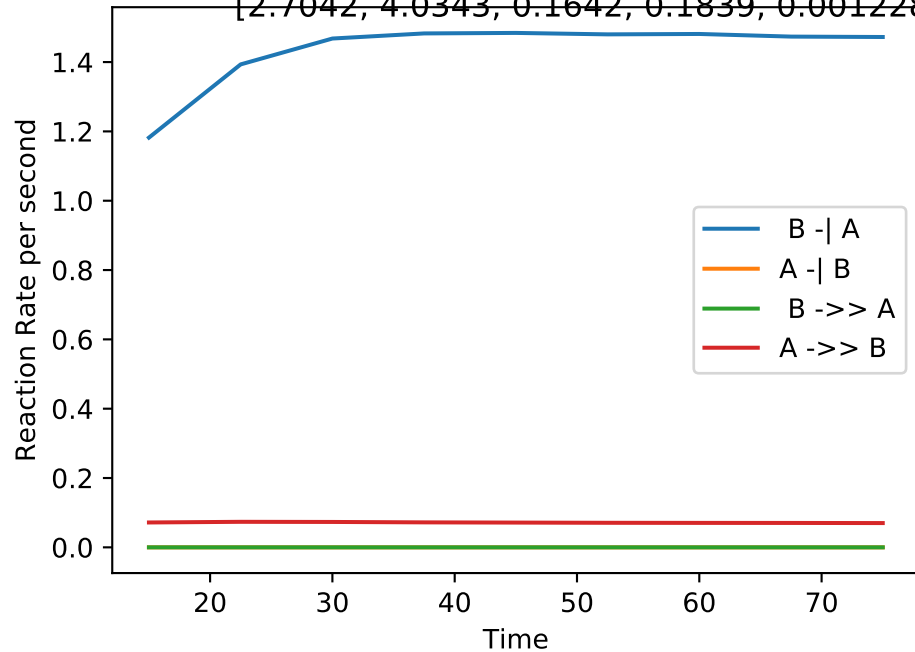
Single\_up | NLLA Single\_up(#107):

[3.3503, 4.0254, 0.2219, 0.1689, 0.001155, 0.0001635, 0.0000, 0.1580, 0.0735, 0.0000]



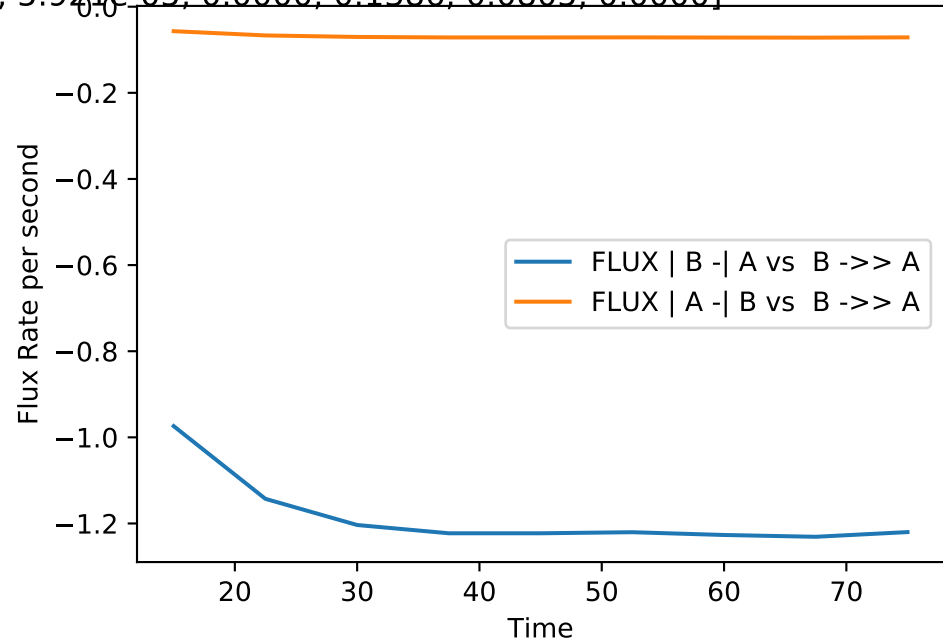
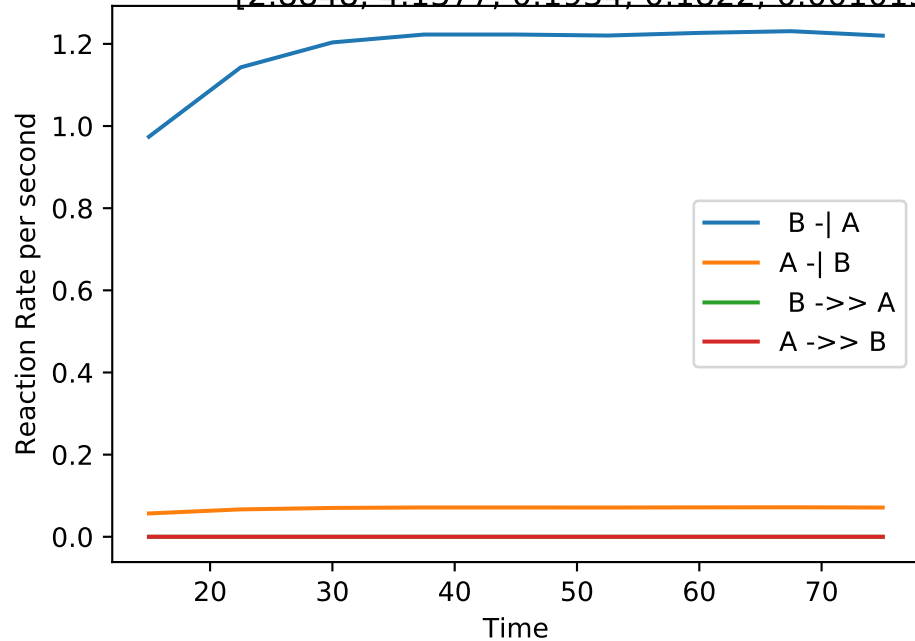
Single\_up | NLLA Single\_up(#108):

[2.7042, 4.0343, 0.1642, 0.1839, 0.001228, 8.229e-14, 0.0000, 0.1234, 0.0813, 0.0023]



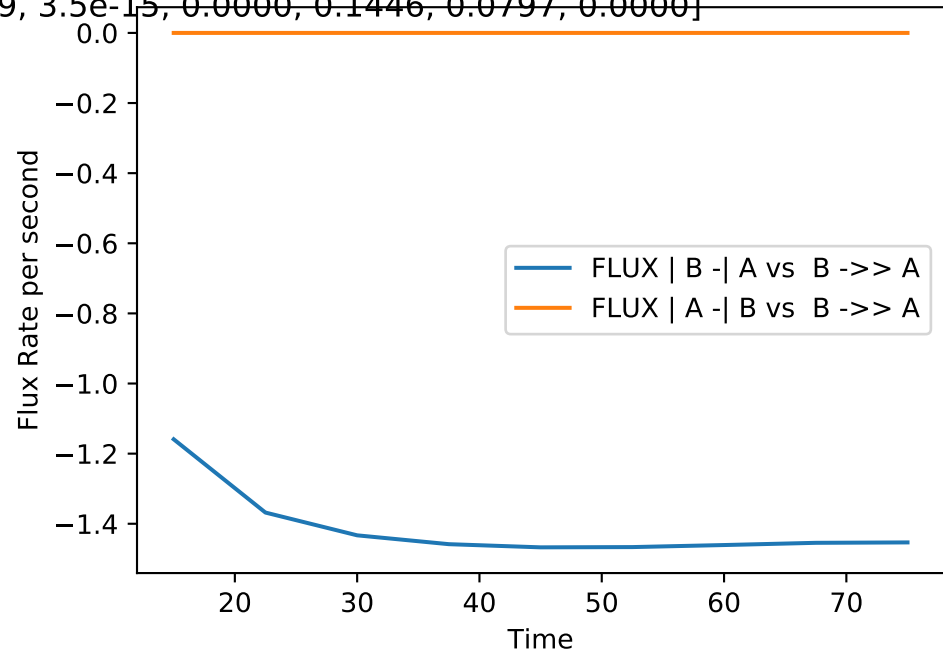
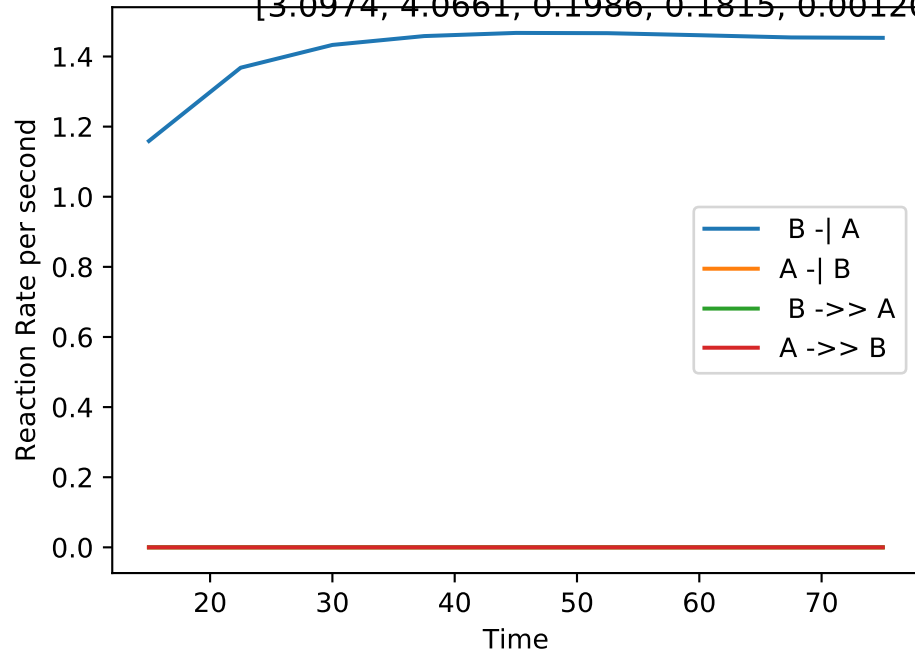
Single\_up | NLLA Single\_up(#109):

[2.8848, 4.1377, 0.1934, 0.1822, 0.001015, 5.921e-05, 0.0000, 0.1386, 0.0805, 0.0000]



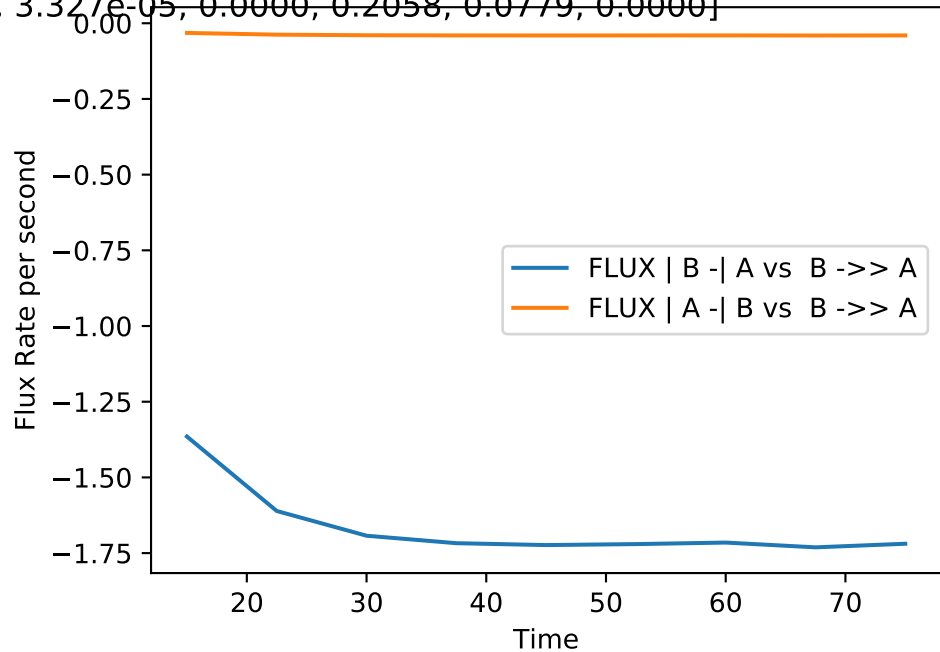
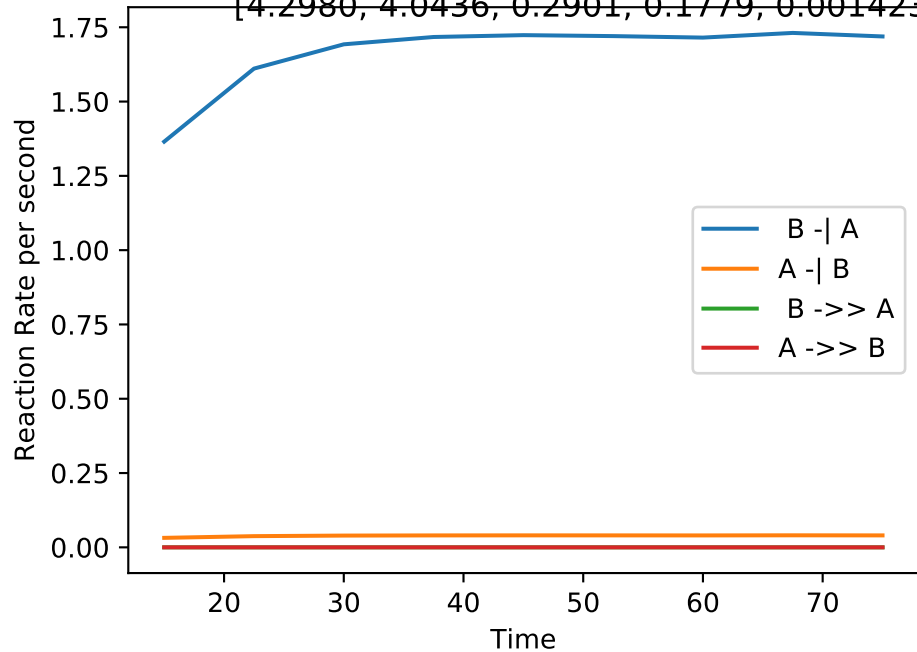
Single\_up | NLLA Single\_up(#110):

[3.0974, 4.0661, 0.1986, 0.1815, 0.001209, 3.5e-15, 0.0000, 0.1446, 0.0797, 0.0000]



Single\_up | NLLA Single\_up(#111):

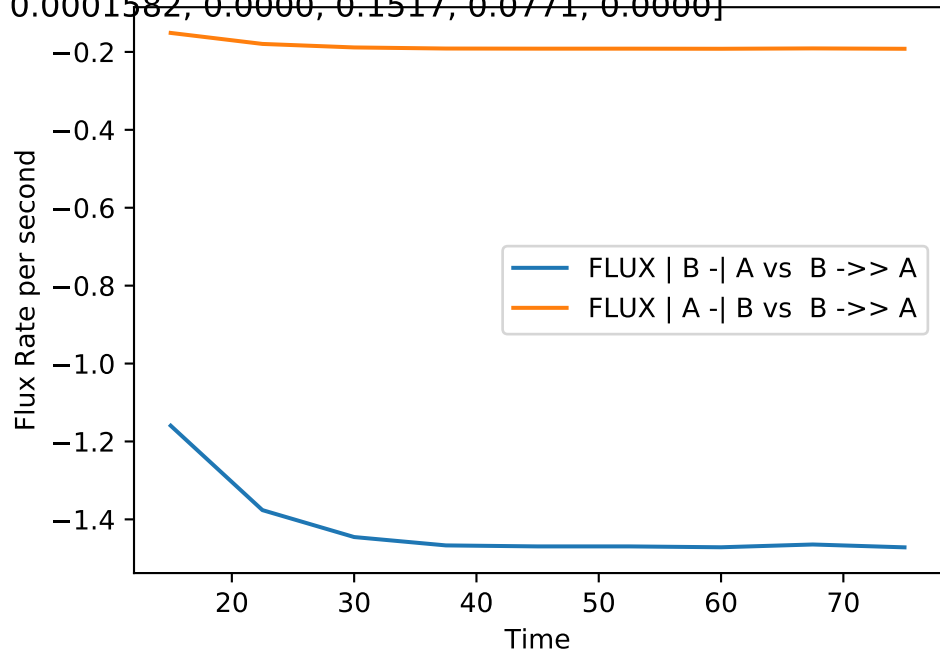
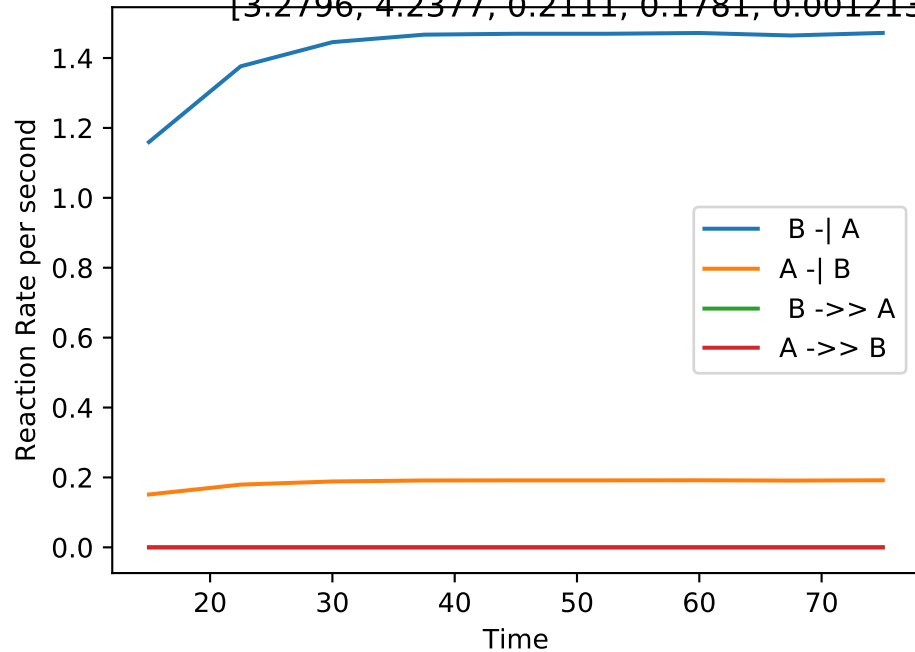
[4.2980, 4.0436, 0.2901, 0.1779, 0.001423, 3.327e-05, 0.0000, 0.2058, 0.0779, 0.0000]





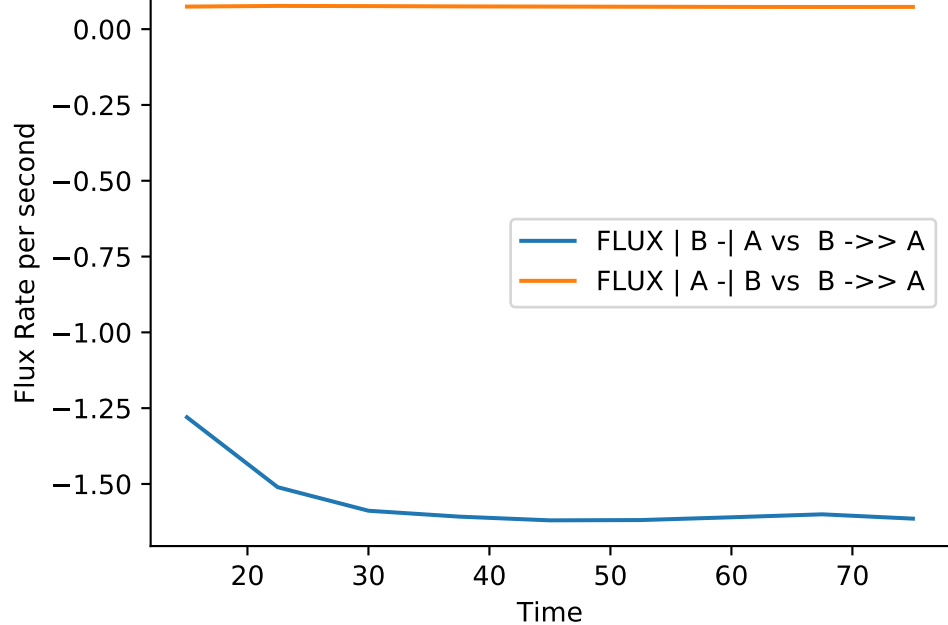
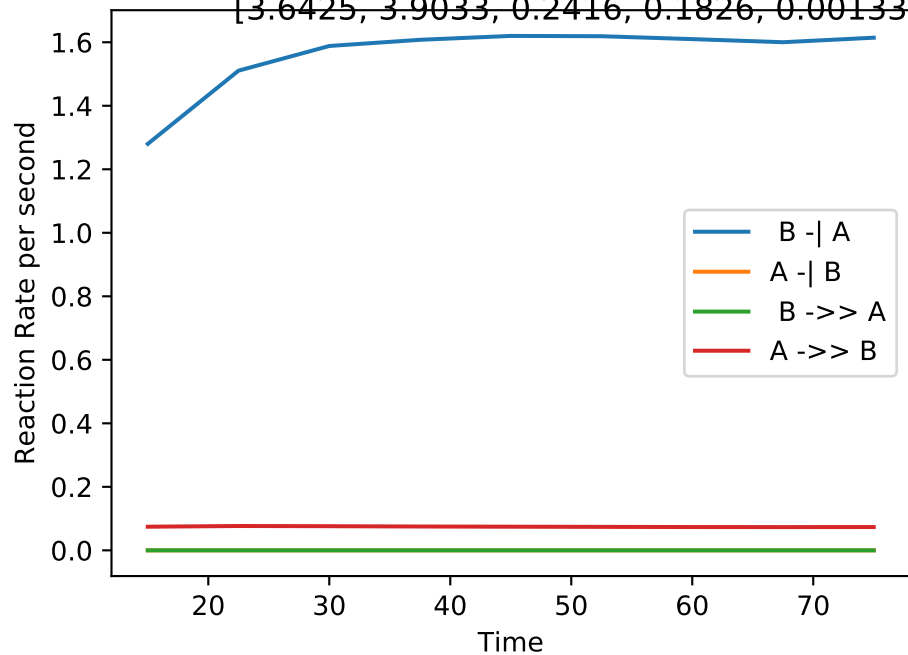
Single\_up | NLLA Single\_up(#112):

[3.2796, 4.2377, 0.2111, 0.1781, 0.001213, 0.0001582, 0.0000, 0.1517, 0.0771, 0.0000]



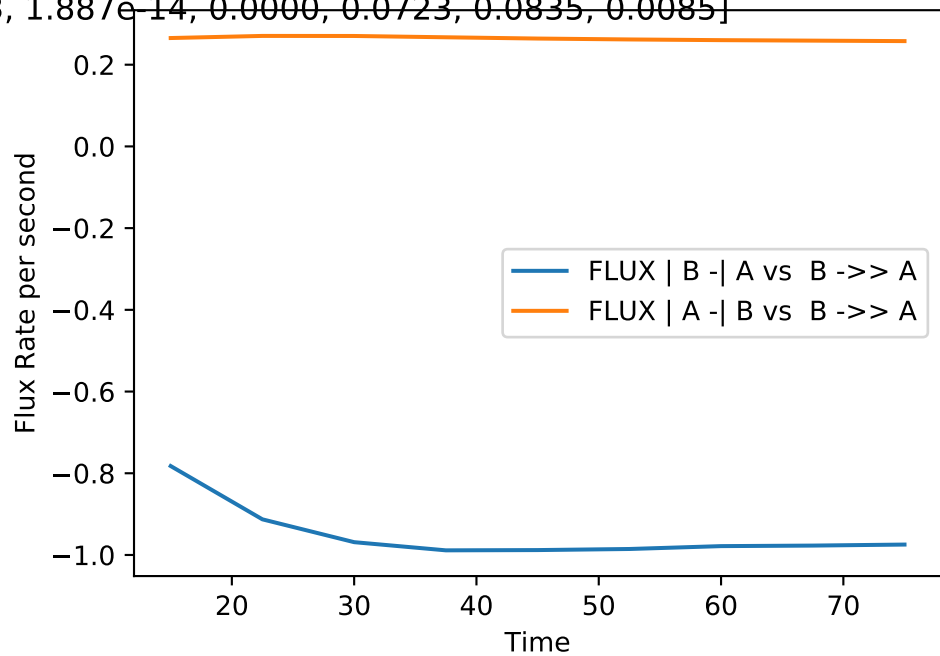
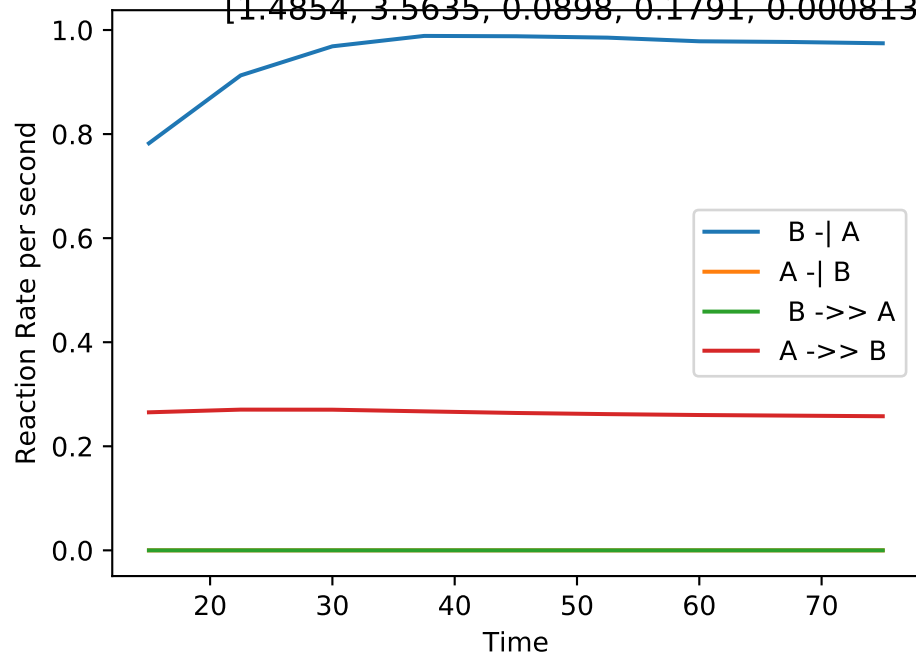
Single\_up | NLLA Single\_up(#113):

[3.6425, 3.9033, 0.2416, 0.1826, 0.001334, 2.697e-16, 0.0000, 0.1749, 0.0831, 0.0024]



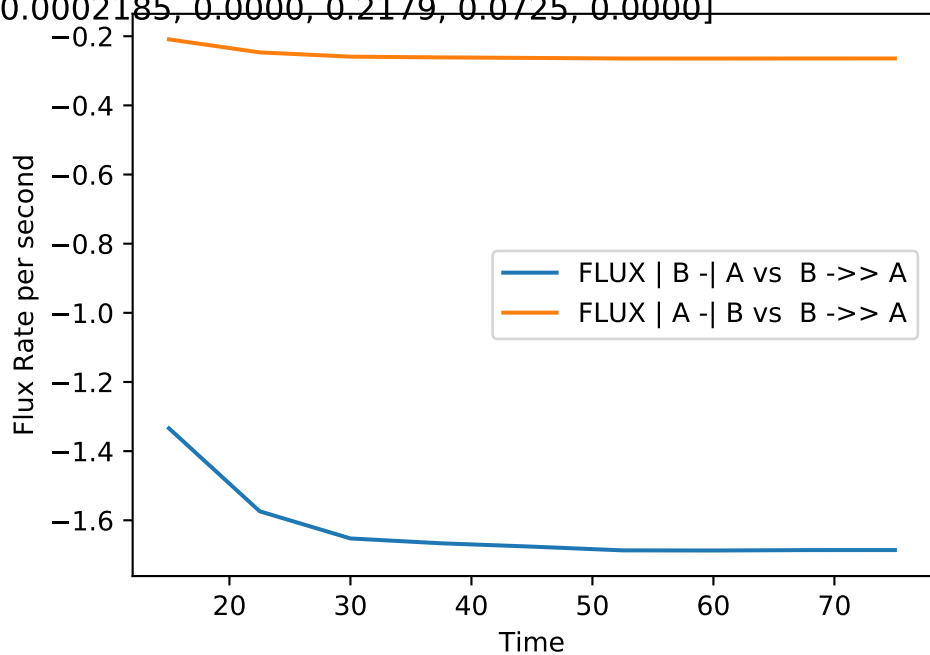
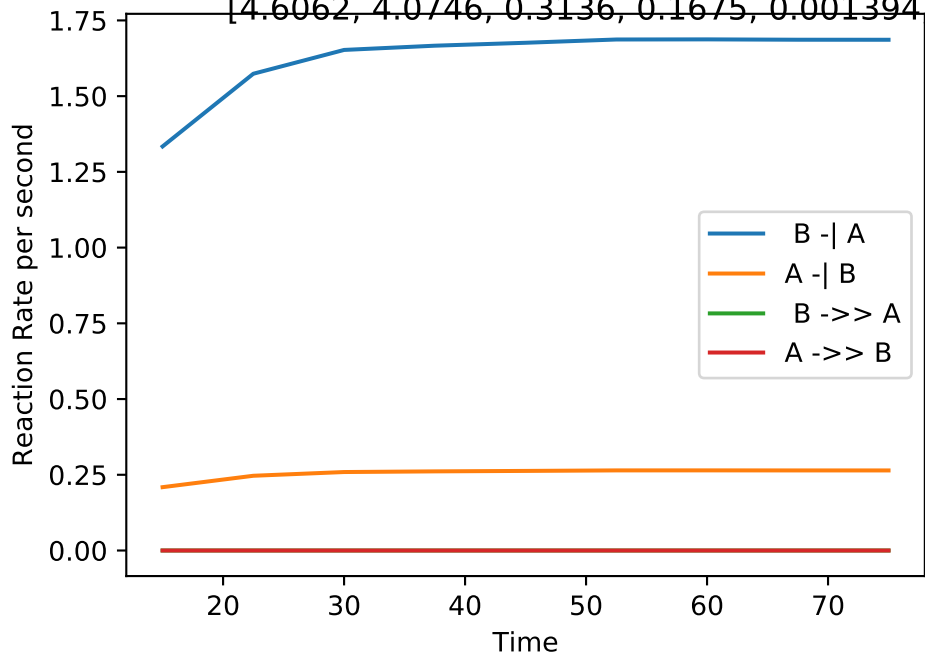
Single\_up | NLLA Single\_up(#114):

[1.4854, 3.5635, 0.0898, 0.1791, 0.0008133, 1.887e-14, 0.0000, 0.0723, 0.0835, 0.0085]



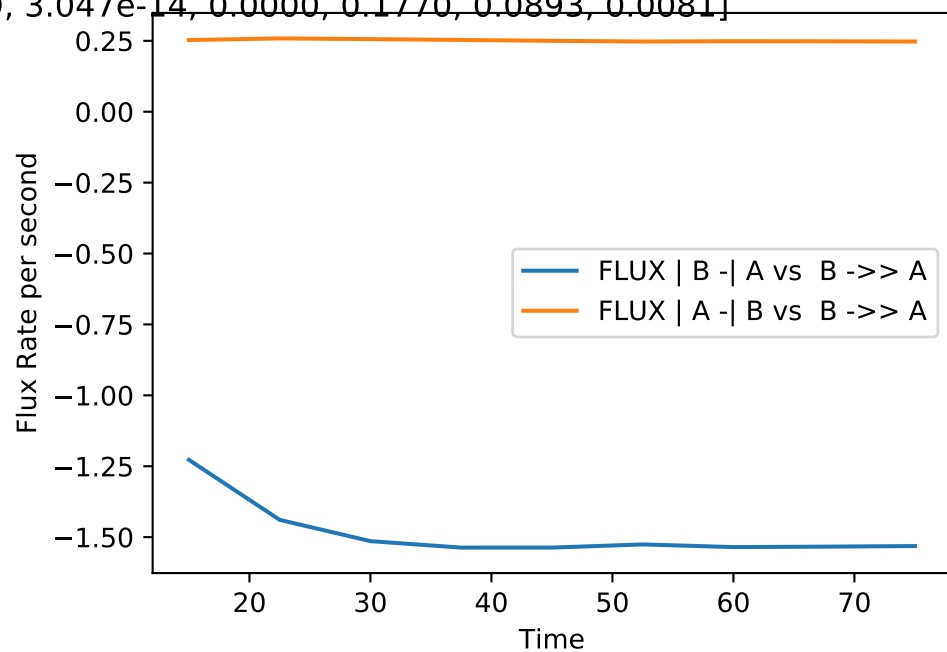
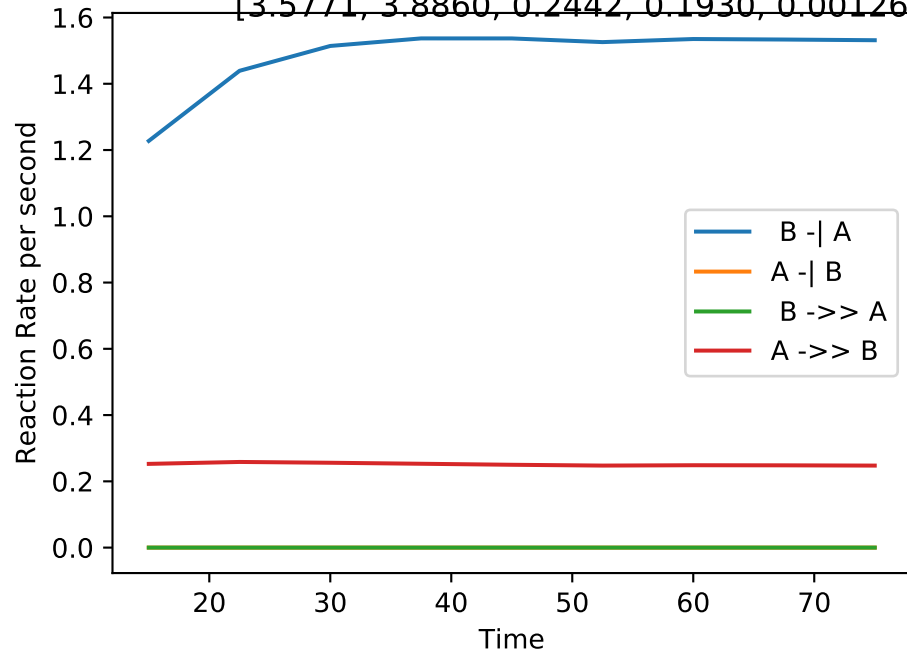
Single\_up | NLLA Single\_up(#115):

[4.6062, 4.0746, 0.3136, 0.1675, 0.001394, 0.0002185, 0.0000, 0.2179, 0.0725, 0.0000]



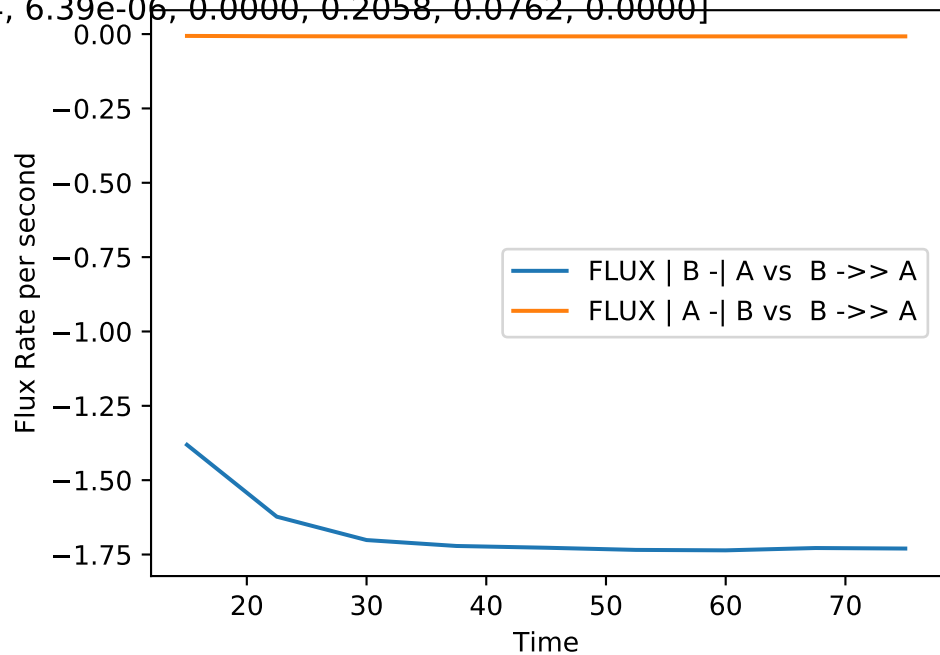
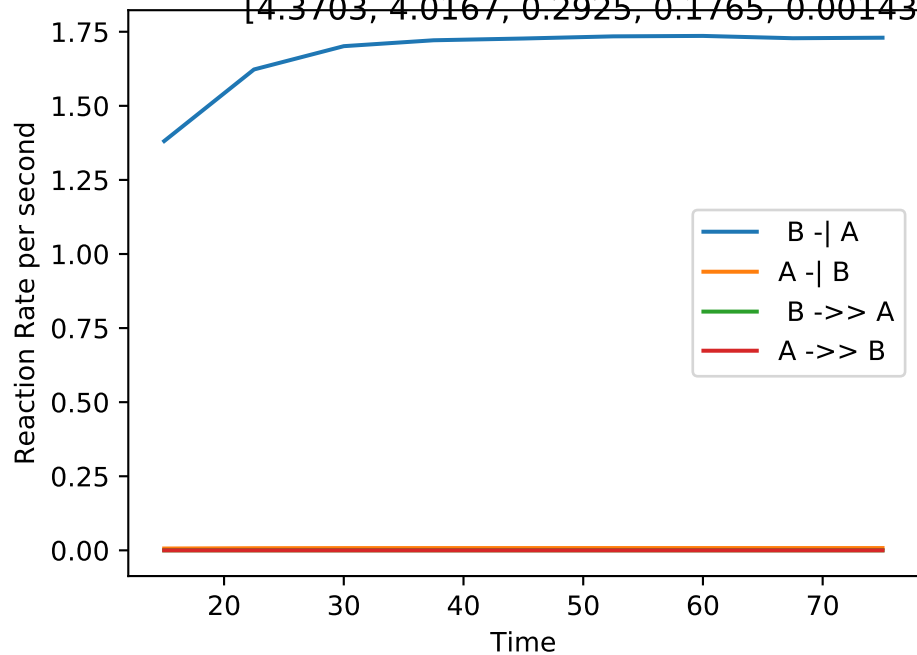
Single\_up | NLLA Single\_up(#116):

[3.5771, 3.8860, 0.2442, 0.1930, 0.001269, 3.047e-14, 0.0000, 0.1770, 0.0893, 0.0081]



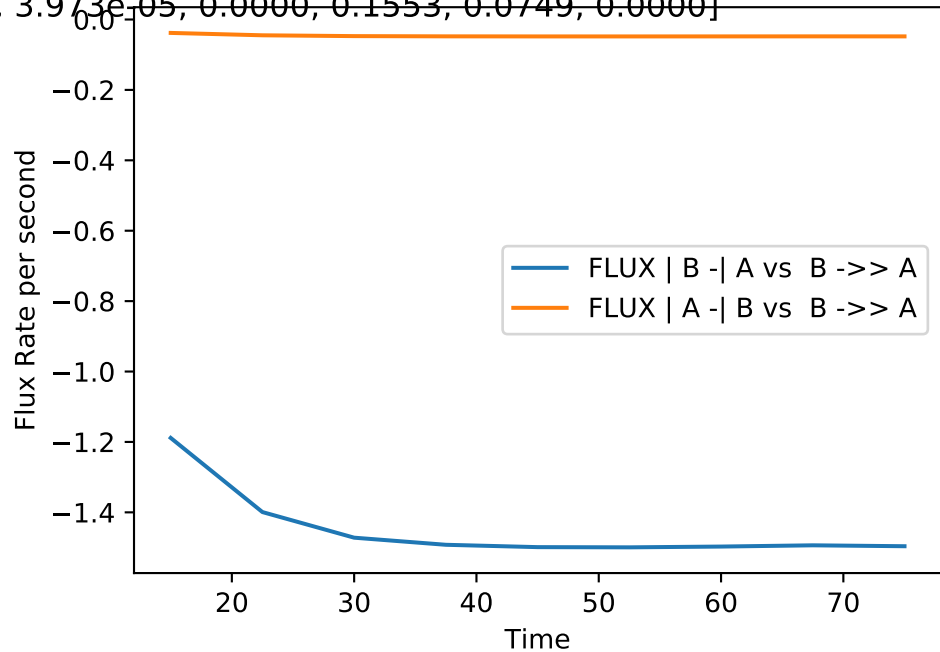
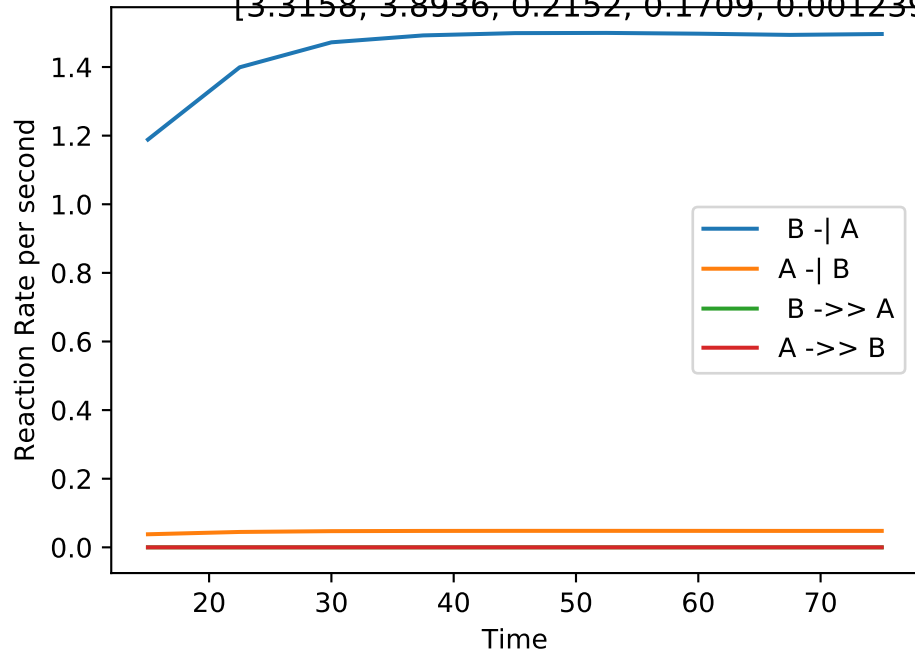
Single\_up | NLLA Single\_up(#117):

[4.3703, 4.0167, 0.2925, 0.1765, 0.001434, 6.39e-06, 0.0000, 0.2058, 0.0762, 0.0000]



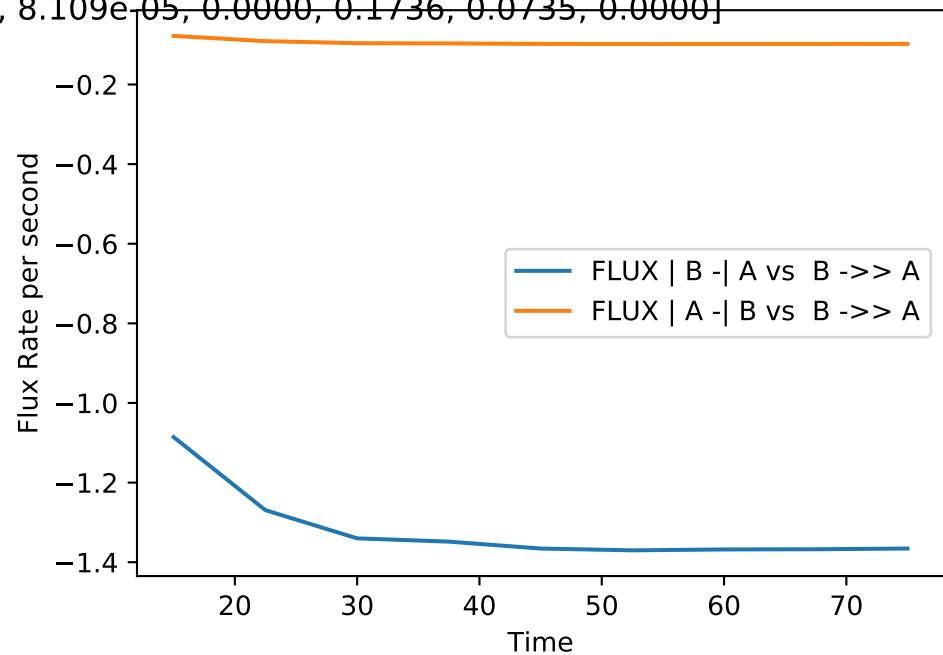
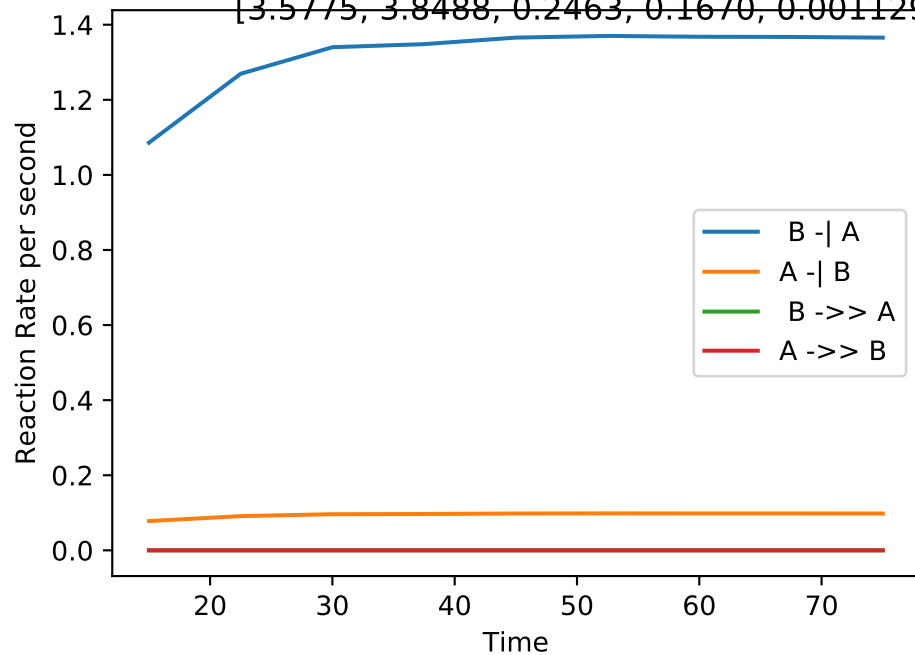
Single\_up | NLLA Single\_up(#118):

[3.3158, 3.8936, 0.2152, 0.1709, 0.001239, 3.973e-05, 0.0000, 0.1553, 0.0749, 0.0000]



Single\_up | NLLA Single\_up(#119):

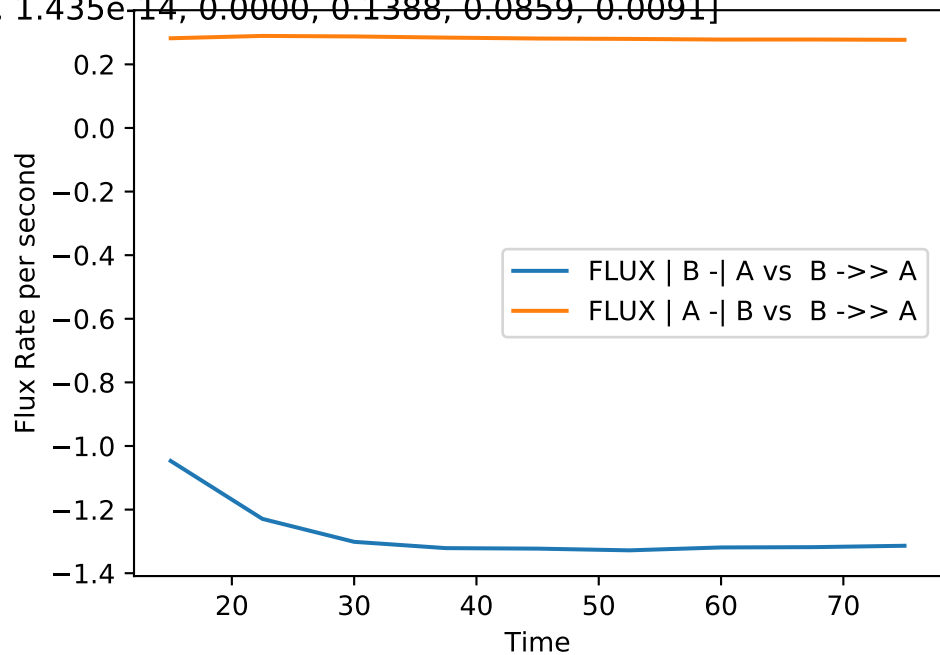
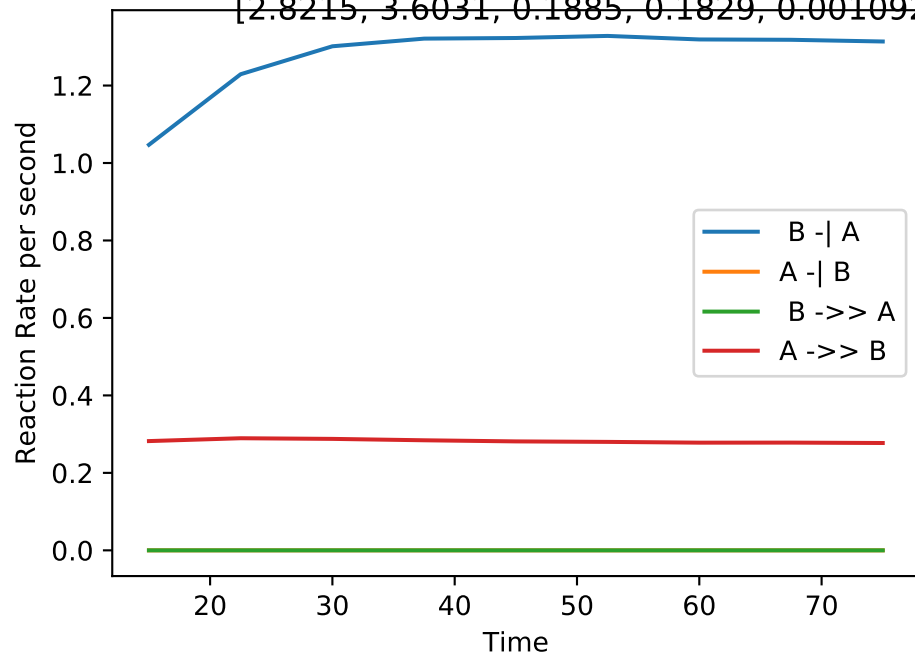
[3.5775, 3.8488, 0.2463, 0.1670, 0.001129, 8.109e-05, 0.0000, 0.1736, 0.0735, 0.0000]





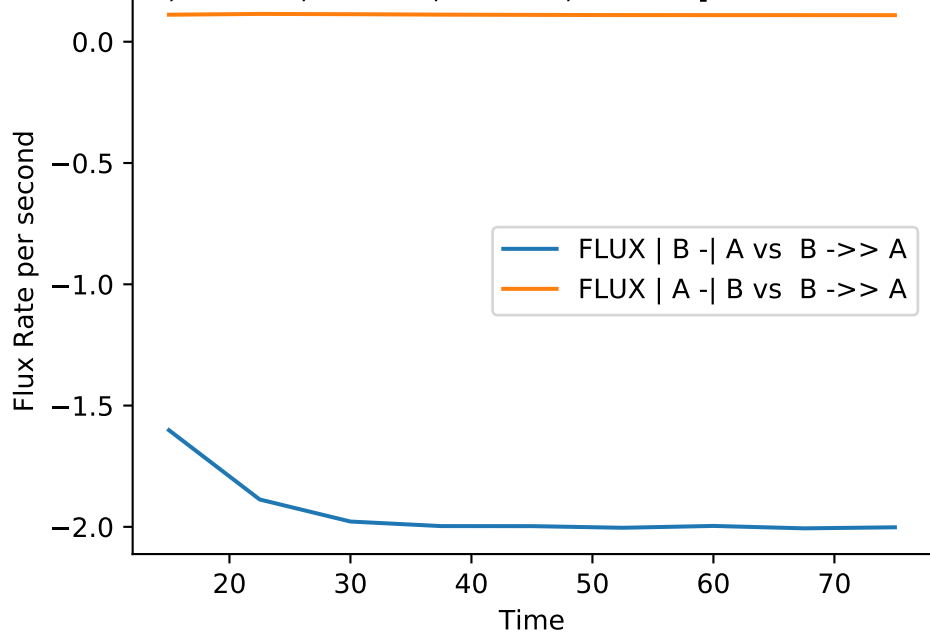
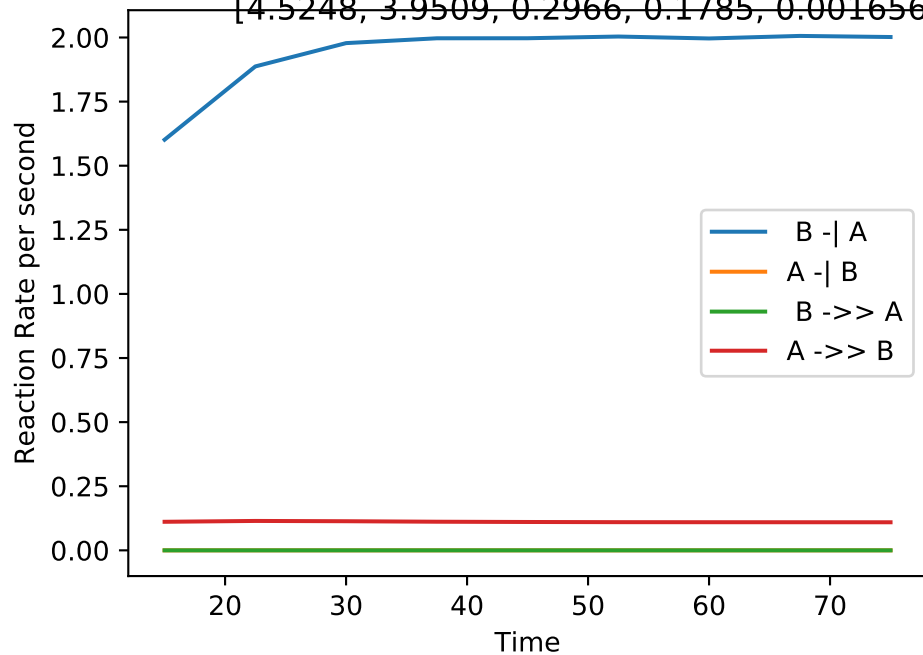
Single\_up | NLLA Single\_up(#120):

[2.8215, 3.6031, 0.1885, 0.1829, 0.001092, 1.435e-14, 0.0000, 0.1388, 0.0859, 0.0091]



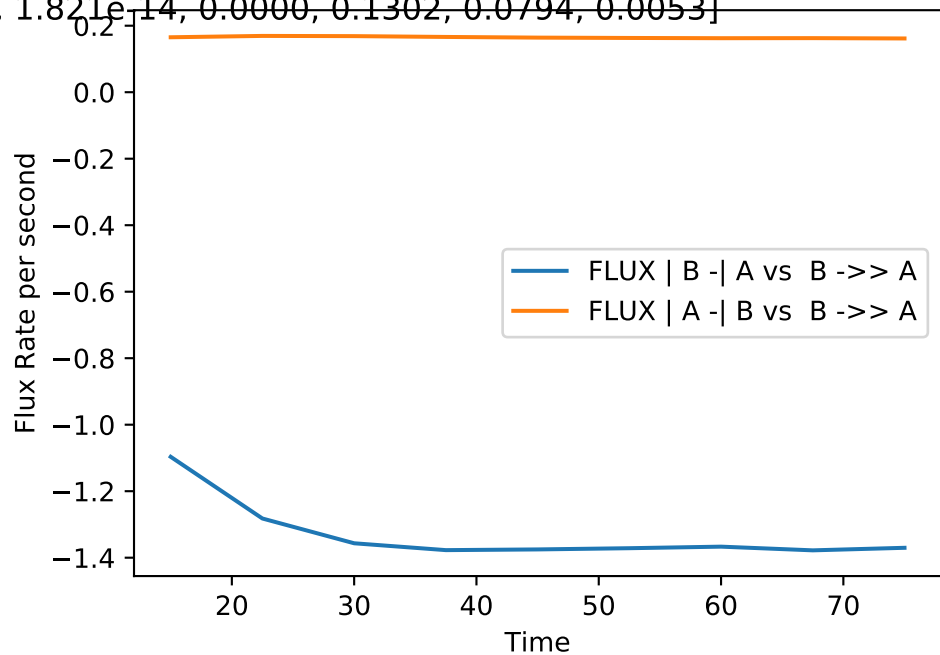
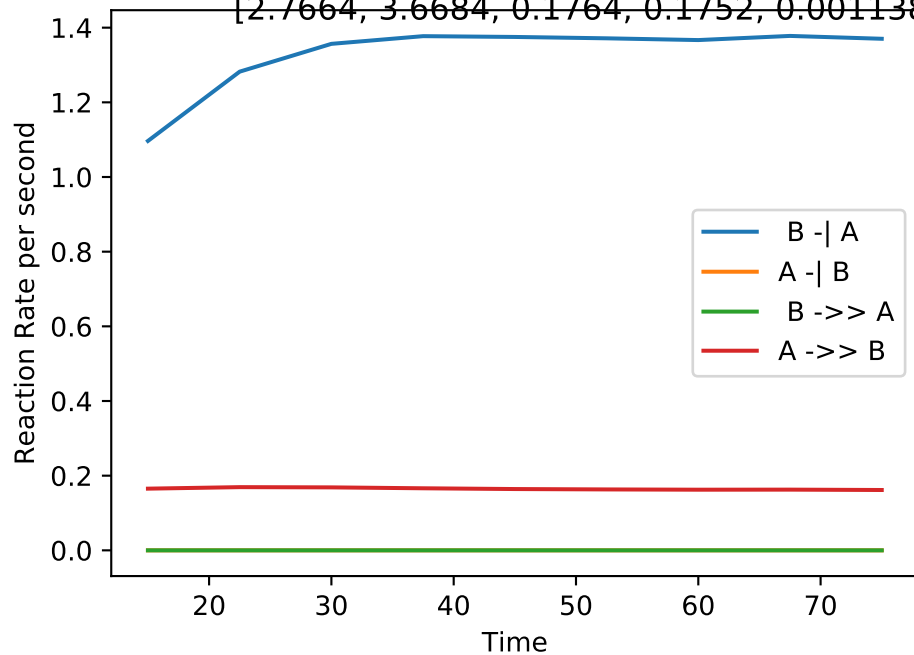
Single\_up | NLLA Single\_up(#121):

[4.5248, 3.9509, 0.2966, 0.1785, 0.001656, 3.905e-10, 0.0000, 0.2138, 0.0770, 0.0036]



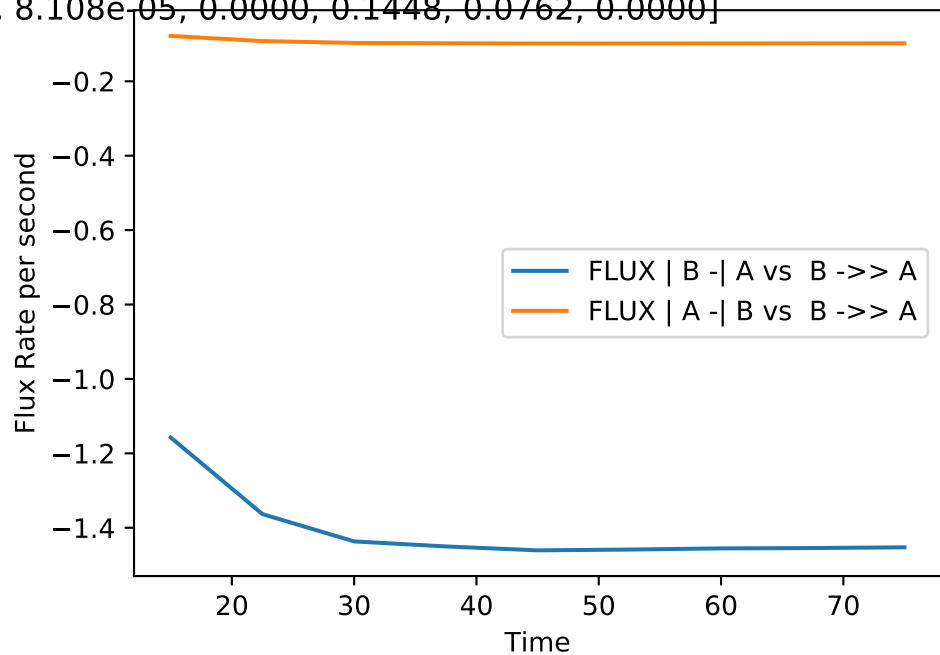
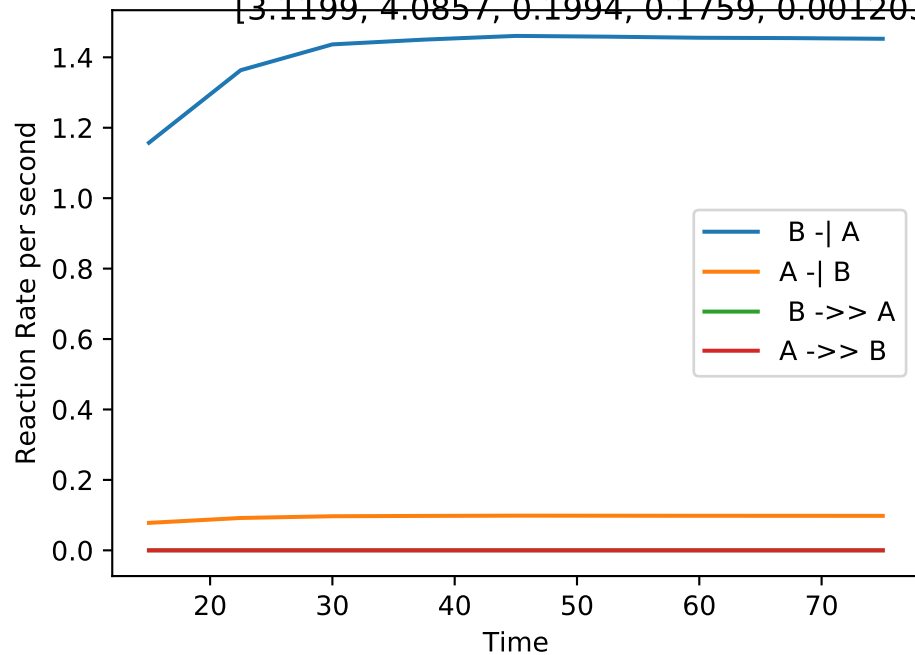
Single\_up | NLLA Single\_up(#122):

[2.7664, 3.6684, 0.1764, 0.1752, 0.001138, 1.821e-14, 0.0000, 0.1302, 0.0794, 0.0053]



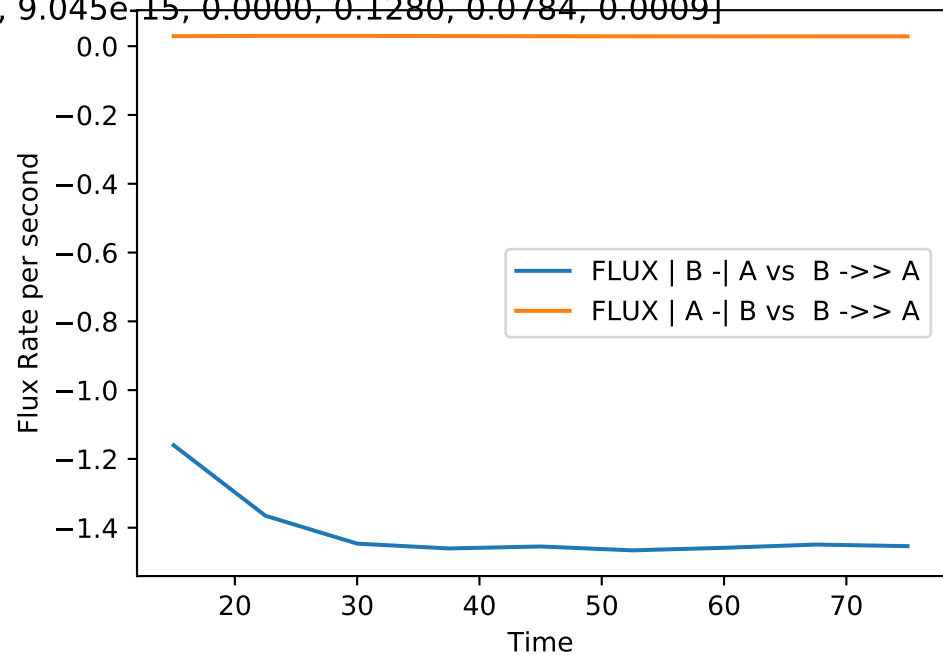
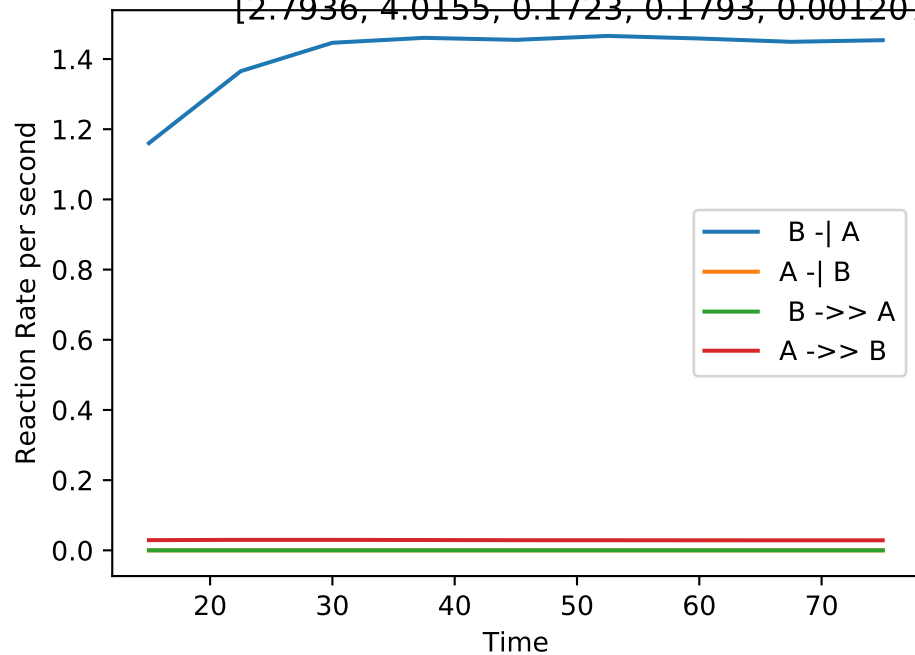
Single\_up | NLLA Single\_up(#123):

[3.1199, 4.0857, 0.1994, 0.1759, 0.001203, 8.108e-05, 0.0000, 0.1448, 0.0762, 0.0000]



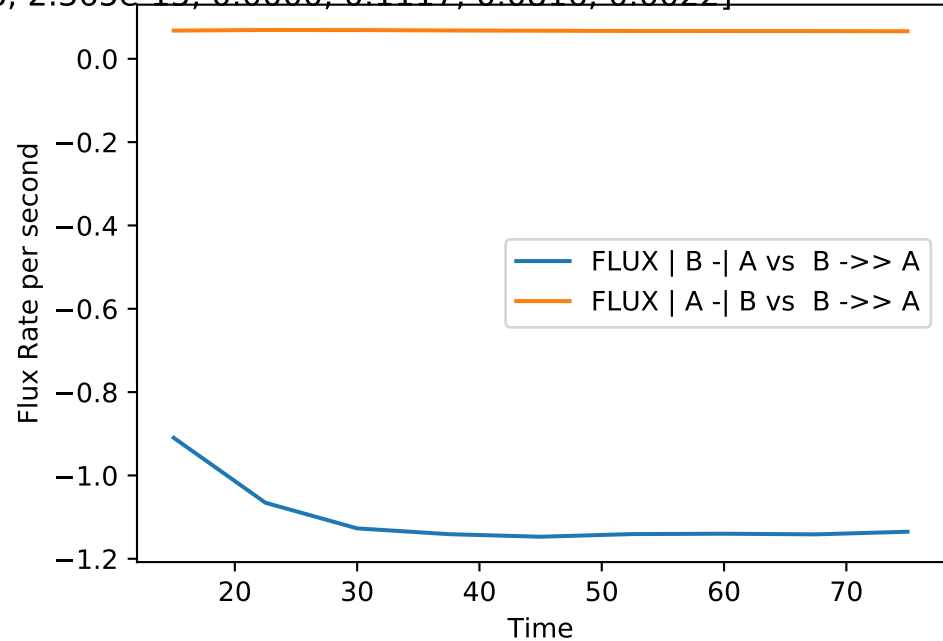
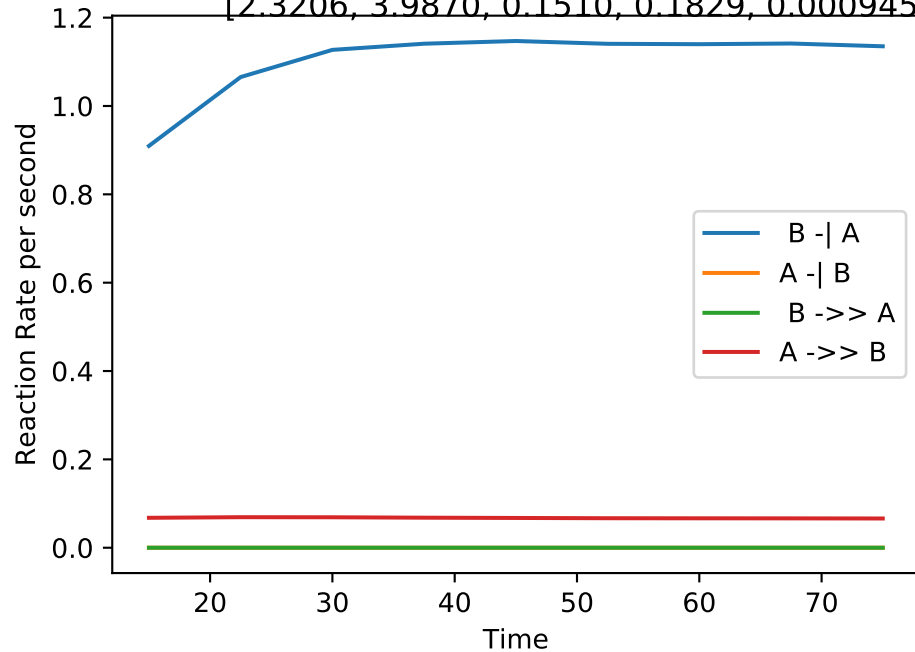
Single\_up | NLLA Single\_up(#124):

[2.7936, 4.0155, 0.1723, 0.1793, 0.001207, 9.045e-15, 0.0000, 0.1280, 0.0784, 0.0009]



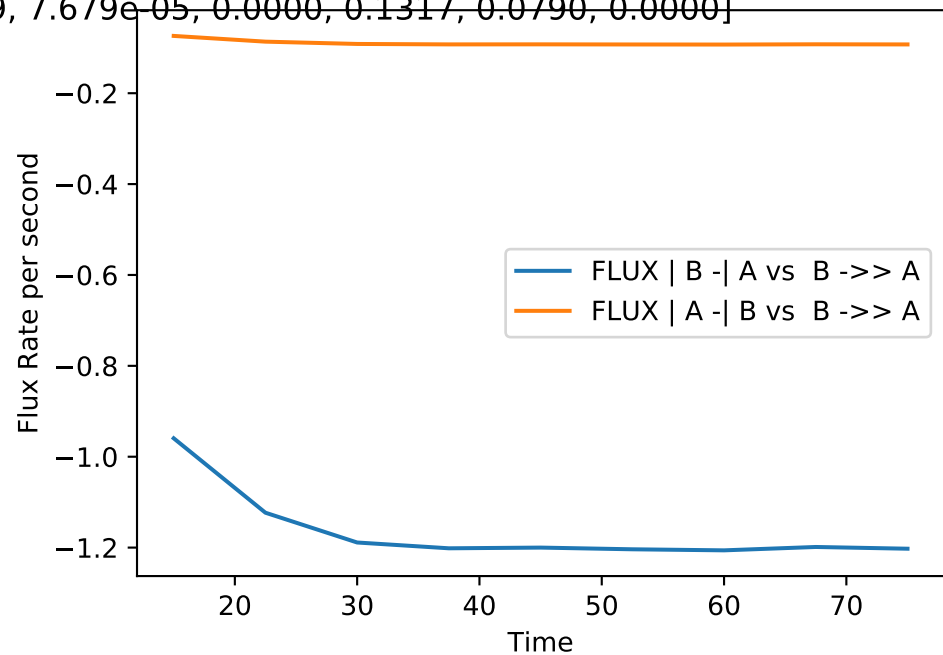
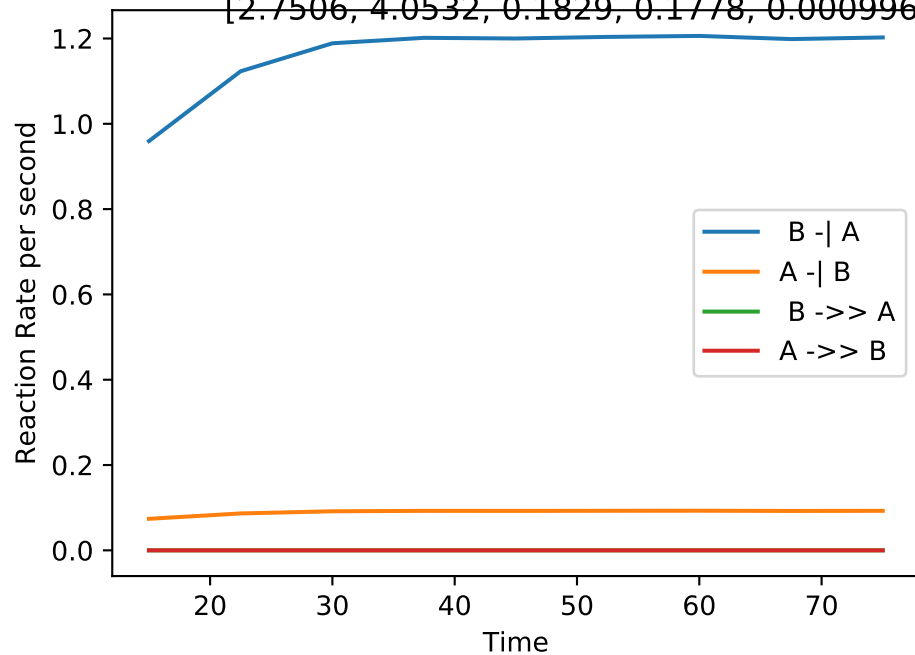
Single\_up | NLLA Single\_up(#125):

[2.3206, 3.9870, 0.1510, 0.1829, 0.0009458, 2.365e-15, 0.0000, 0.1117, 0.0816, 0.0022]



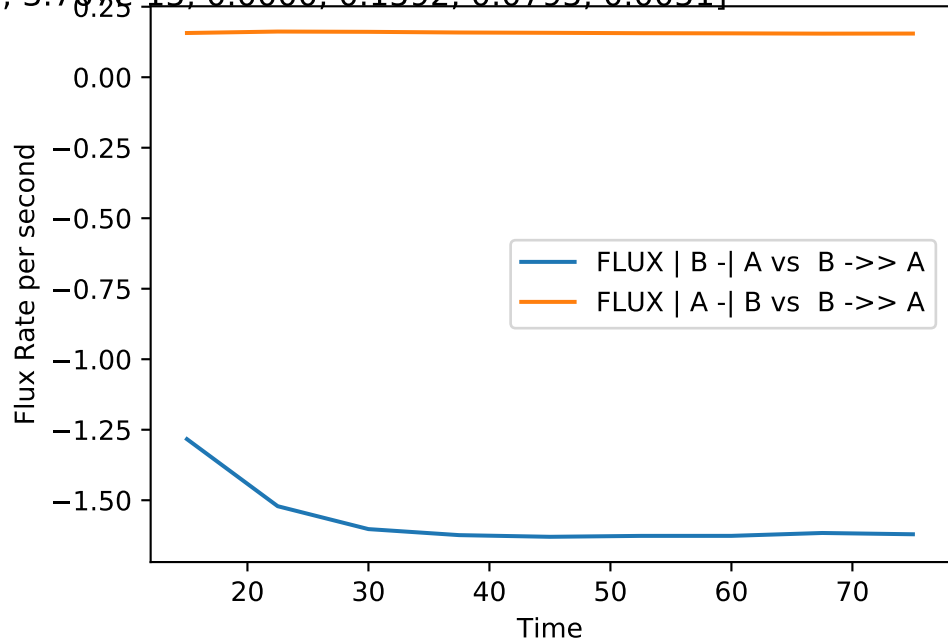
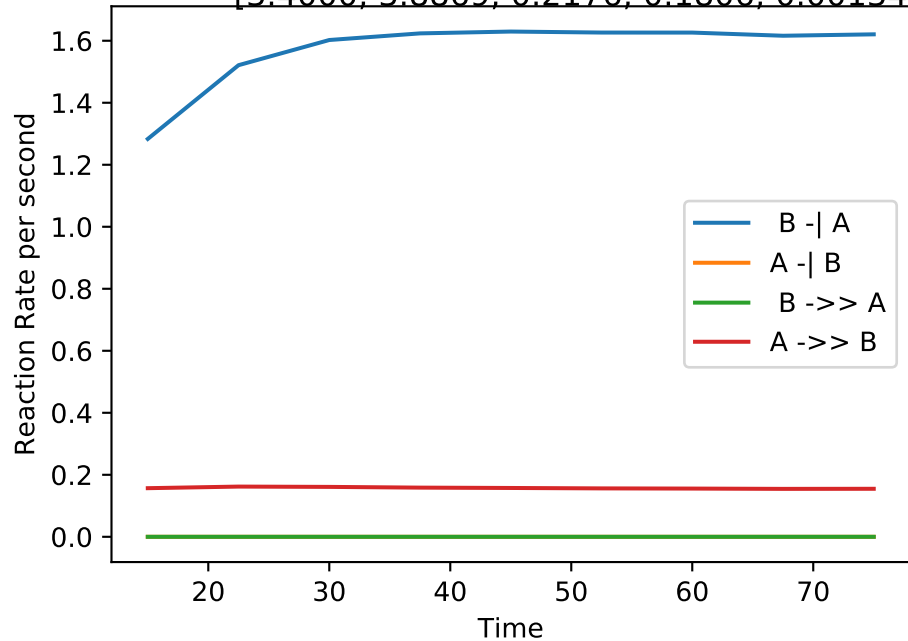
Single\_up | NLLA Single\_up(#126):

[2.7506, 4.0532, 0.1829, 0.1778, 0.0009969, 7.679e-05, 0.0000, 0.1317, 0.0790, 0.0000]



Single\_up | NLLA Single\_up(#127):

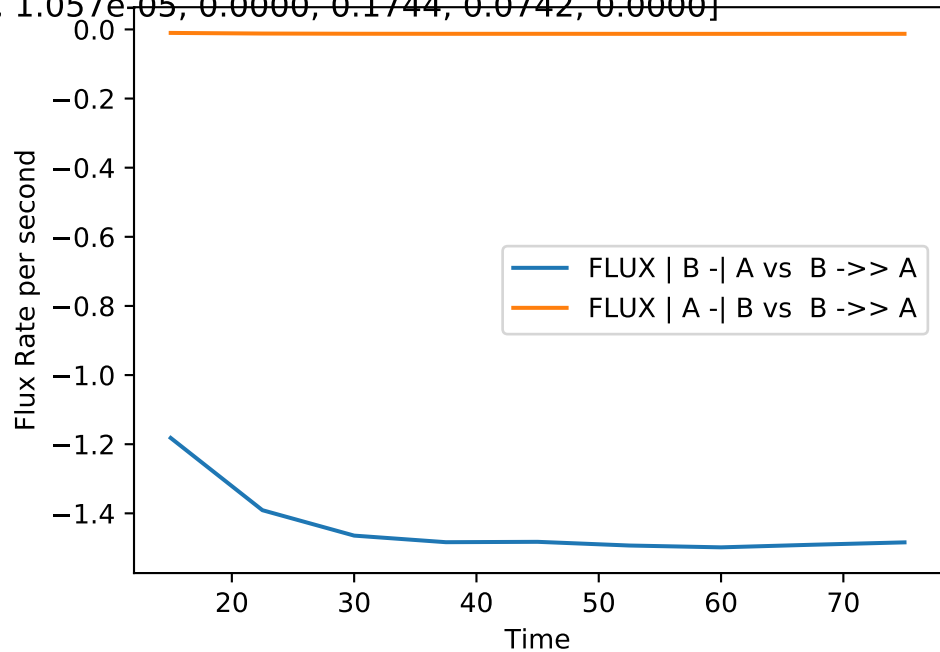
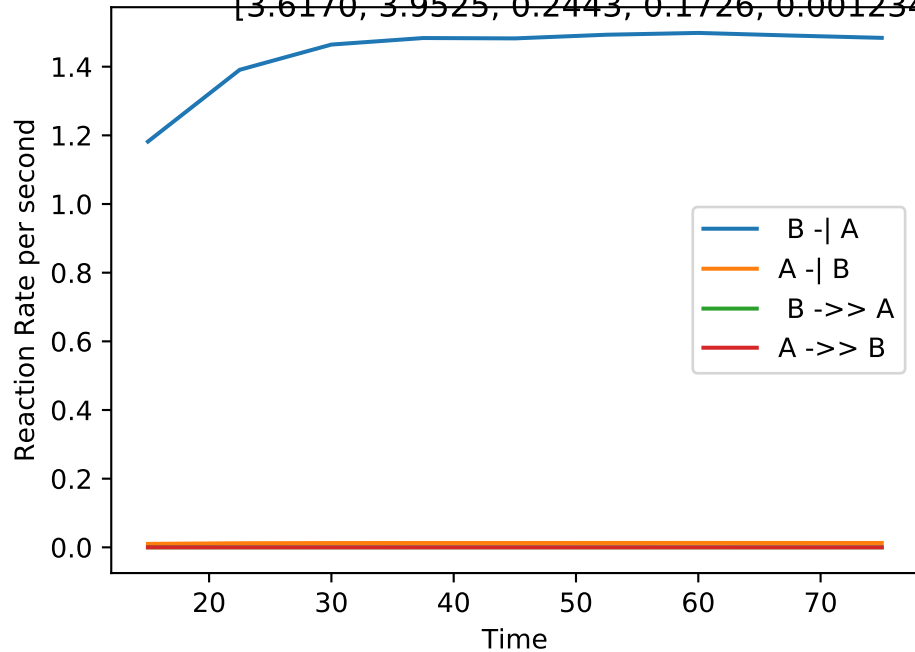
[3.4000, 3.8869, 0.2176, 0.1806, 0.001341, 3.767e-15, 0.0000, 0.1592, 0.0795, 0.0051]





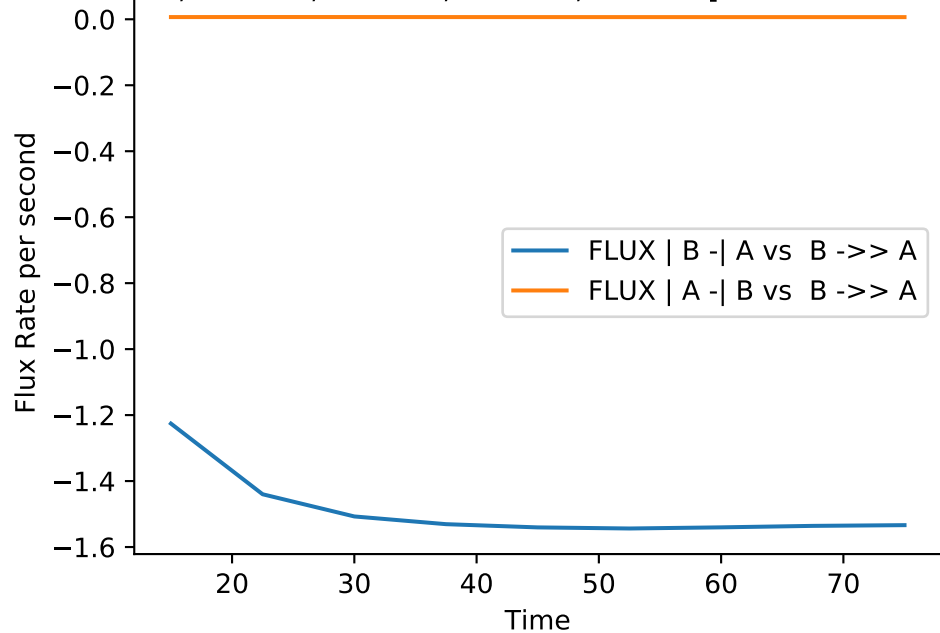
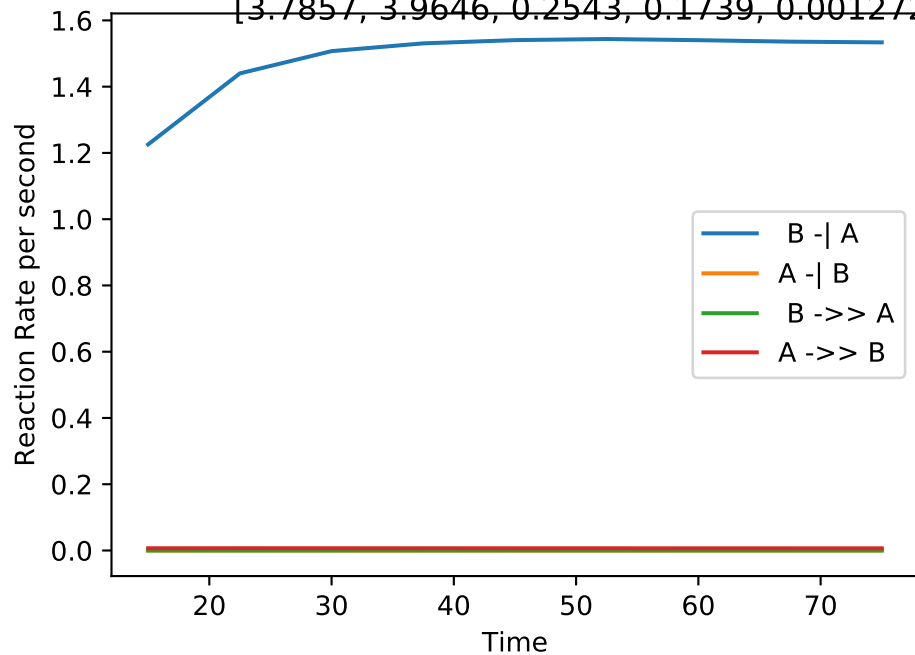
Single\_up | NLLA Single\_up(#128):

[3.6170, 3.9525, 0.2443, 0.1726, 0.001234, 1.057e-05, 0.0000, 0.1744, 0.0742, 0.0000]



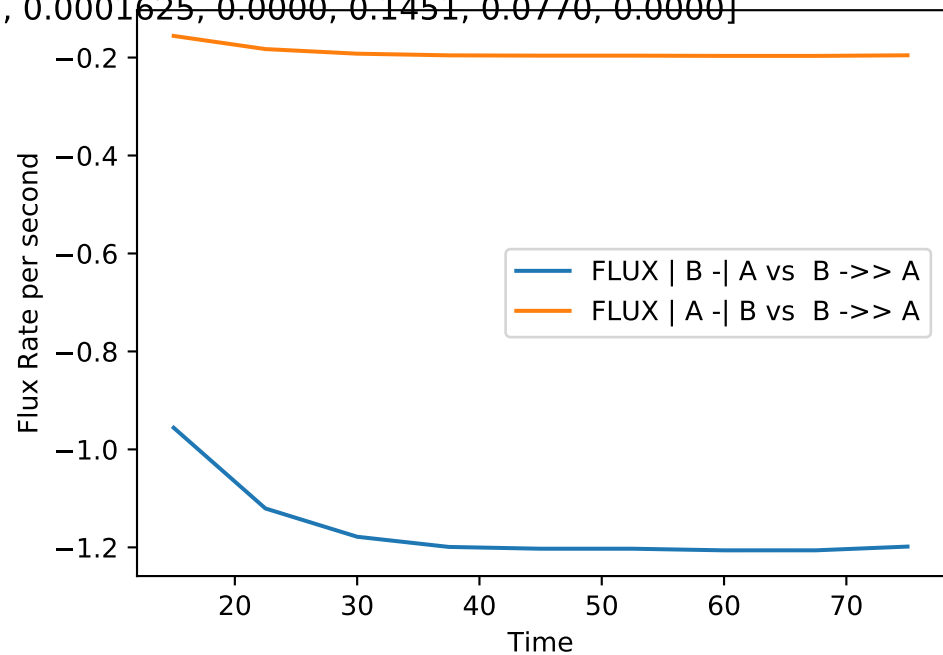
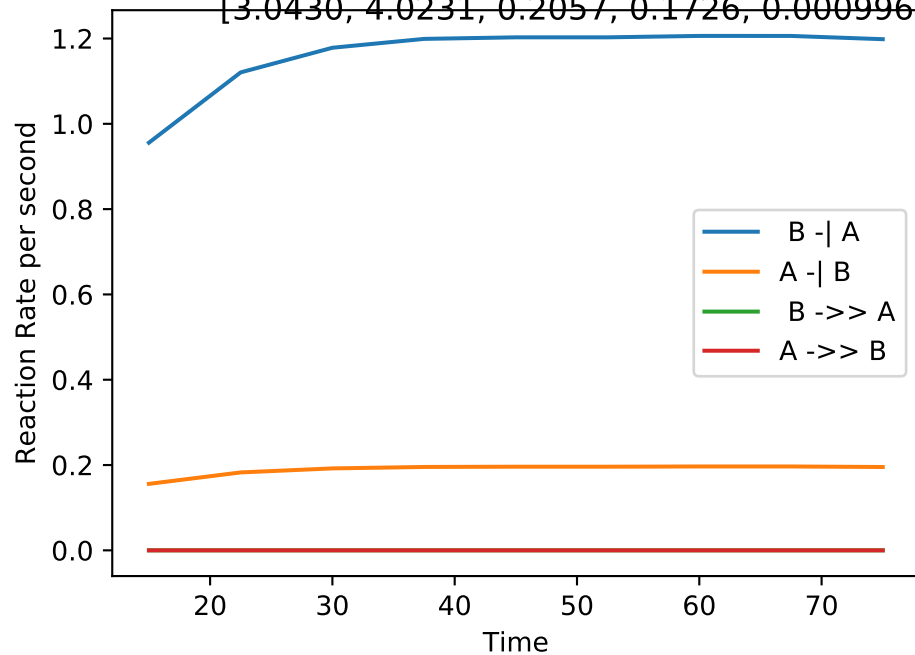
Single\_up | NLLA Single\_up(#129):

[3.7857, 3.9646, 0.2543, 0.1739, 0.001272, 7.192e-17, 0.0000, 0.1804, 0.0748, 0.0002]



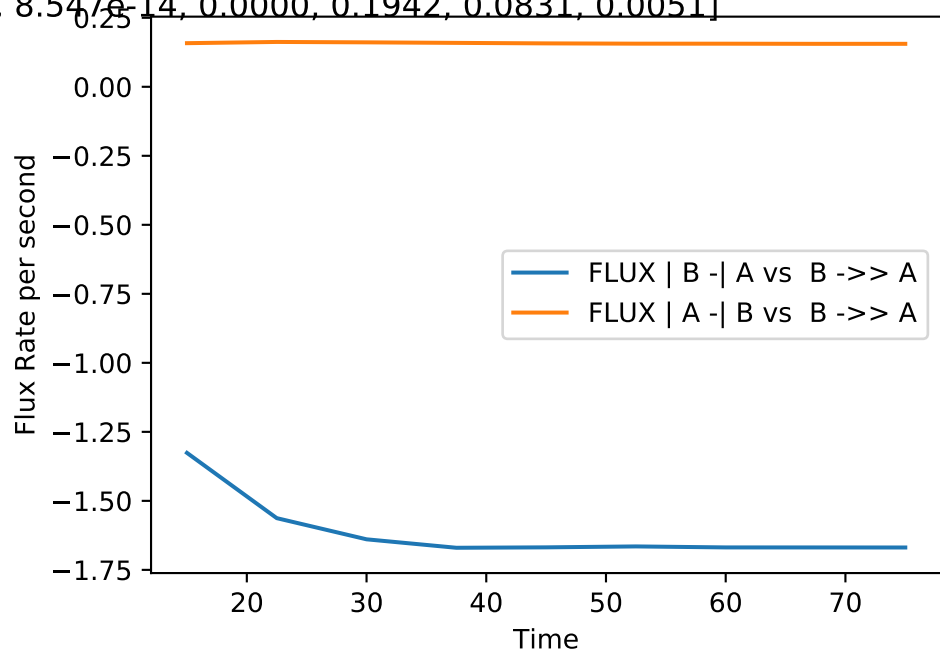
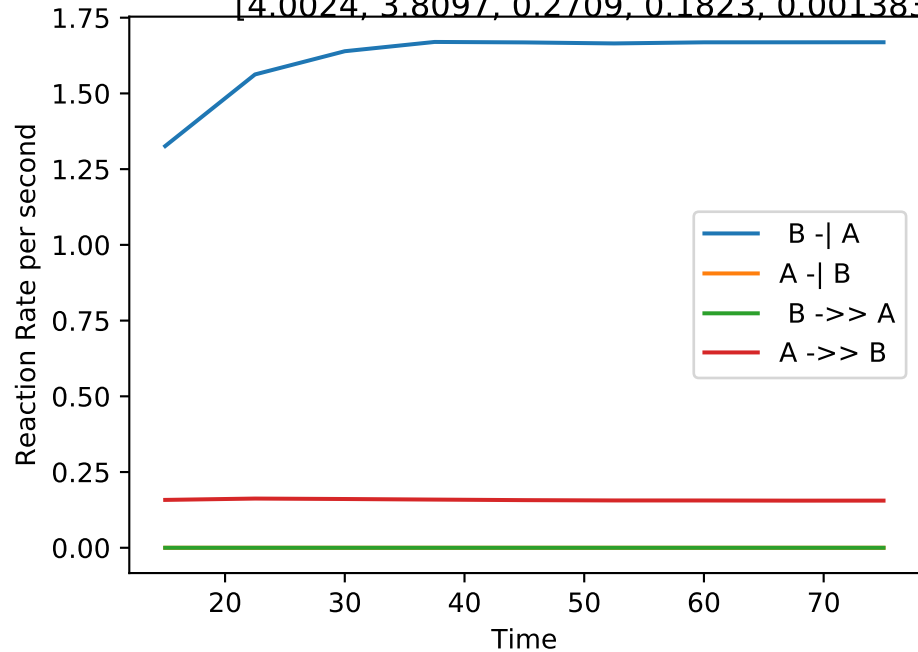
Single\_up | NLLA Single\_up(#130):

[3.0430, 4.0231, 0.2057, 0.1726, 0.0009967, 0.0001625, 0.0000, 0.1451, 0.0770, 0.0000]



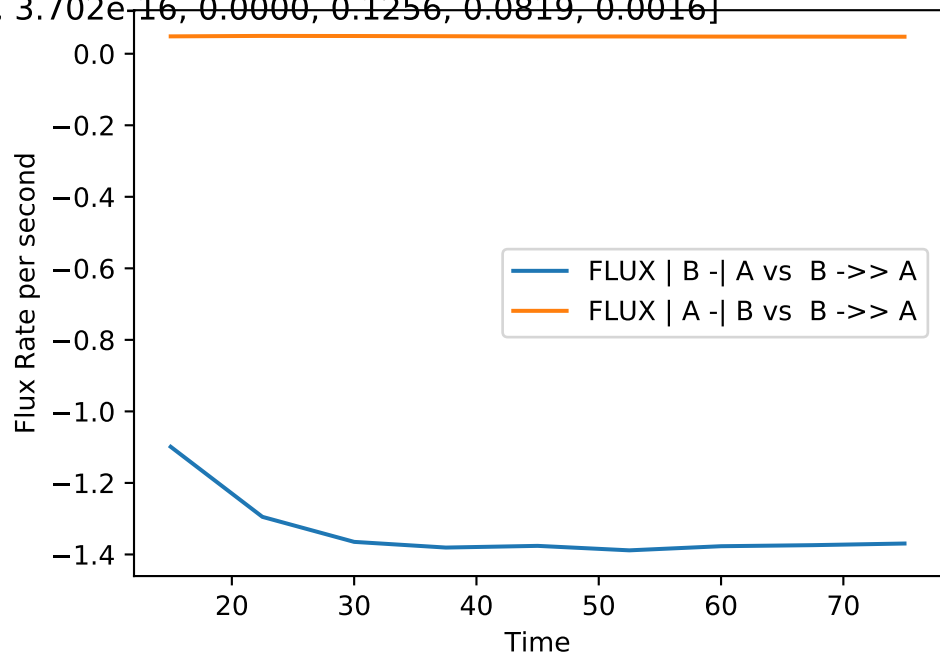
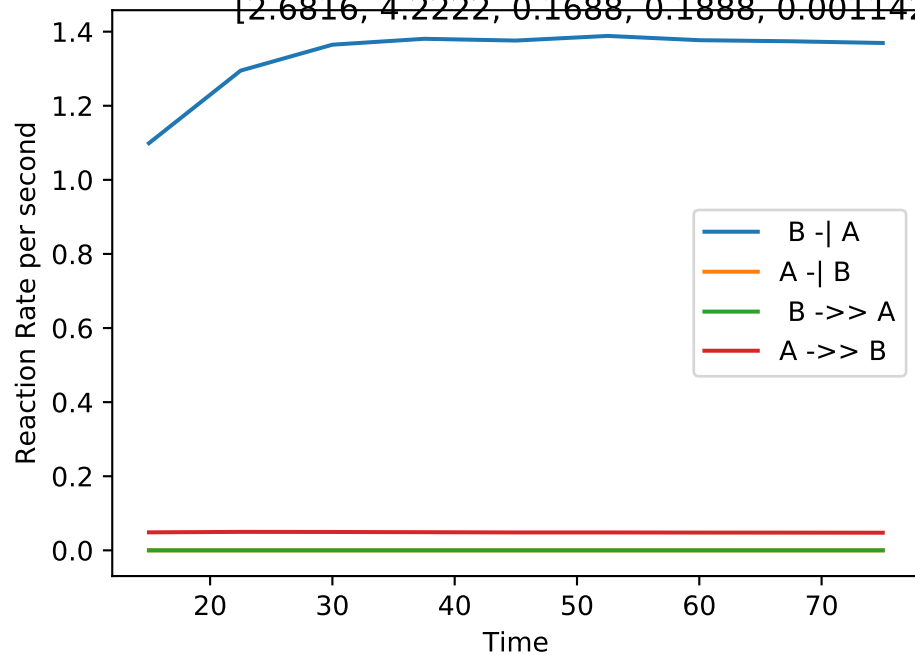
Single\_up | NLLA Single\_up(#131):

[4.0024, 3.8097, 0.2709, 0.1823, 0.001383, 8.547e-14, 0.0000, 0.1942, 0.0831, 0.0051]



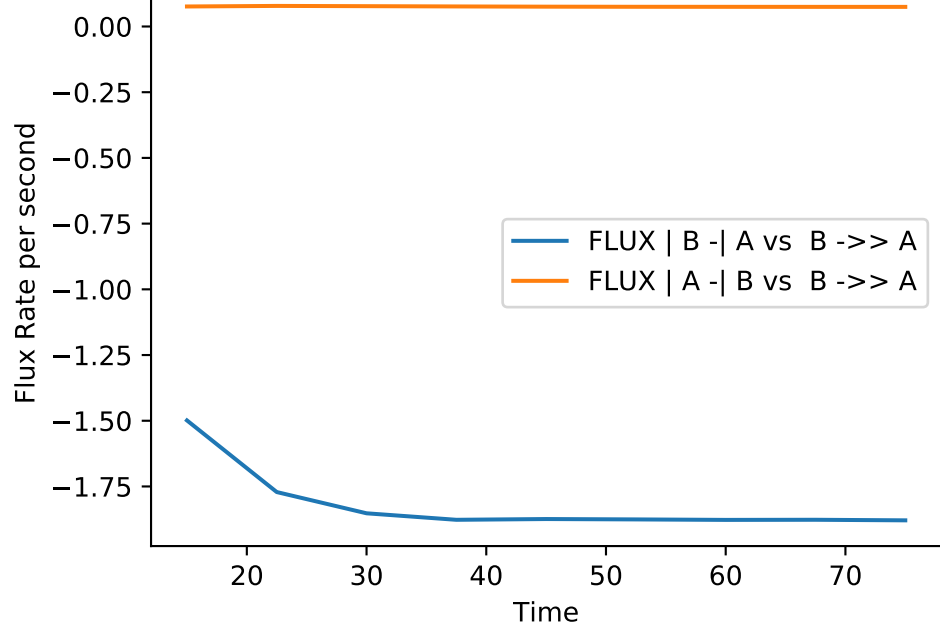
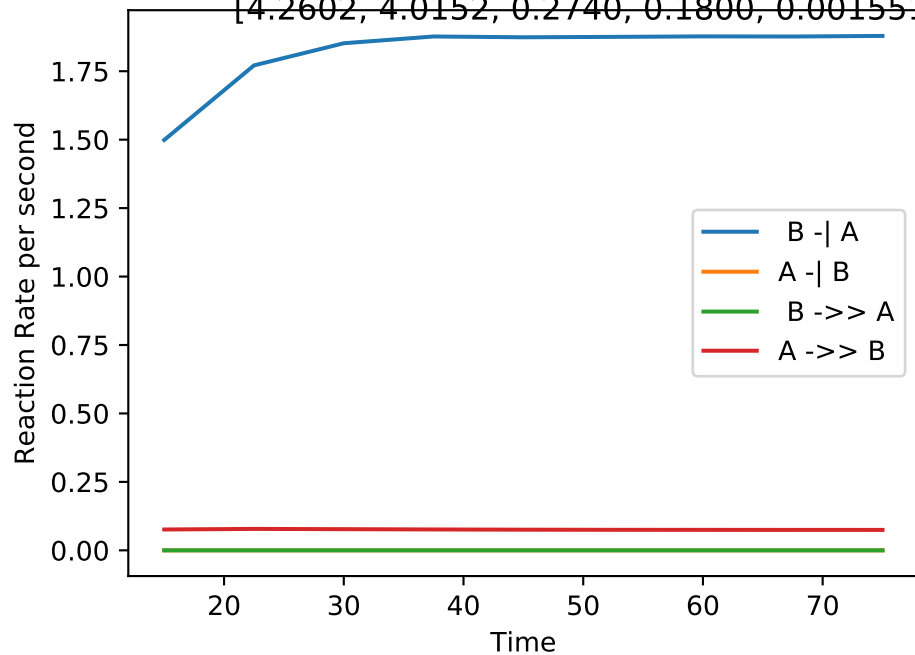
Single\_up | NLLA Single\_up(#132):

[2.6816, 4.2222, 0.1688, 0.1888, 0.001142, 3.702e-16, 0.0000, 0.1256, 0.0819, 0.0016]



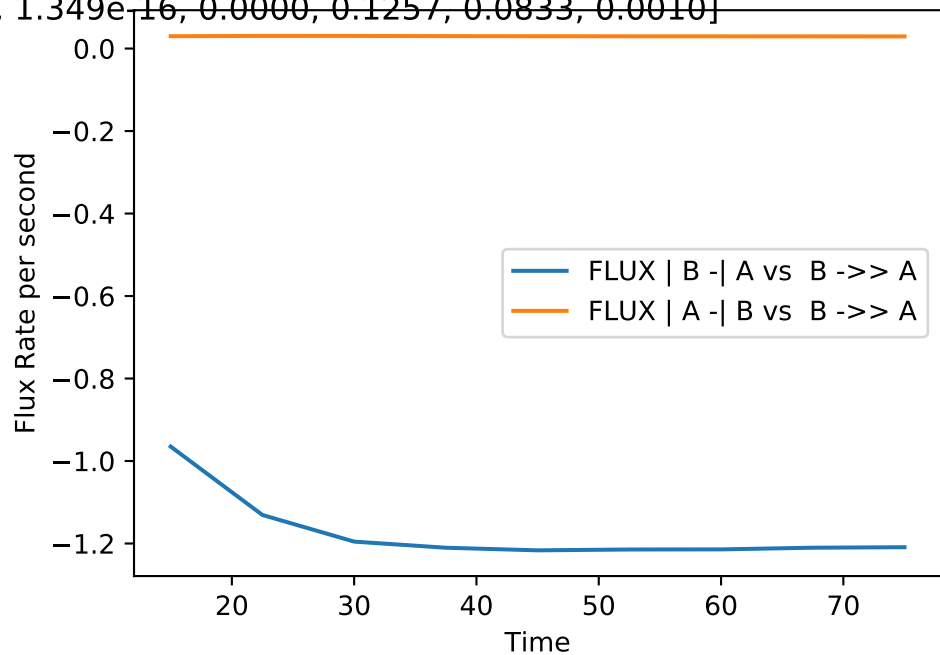
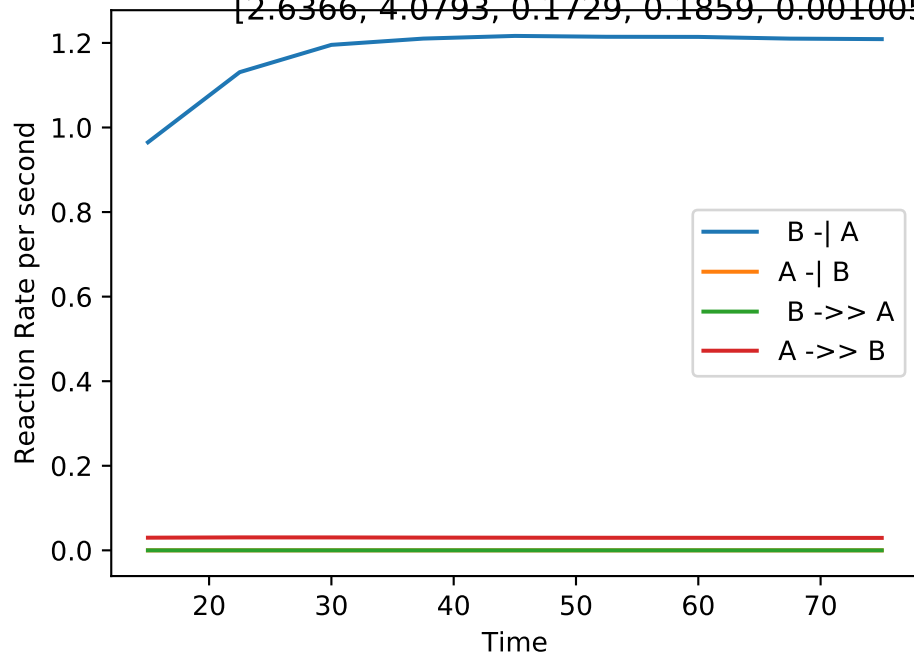
Single\_up | NLLA Single\_up(#133):

[4.2602, 4.0152, 0.2740, 0.1800, 0.00155], 2.984e-14, 0.0000, 0.1959, 0.0780, 0.0024]



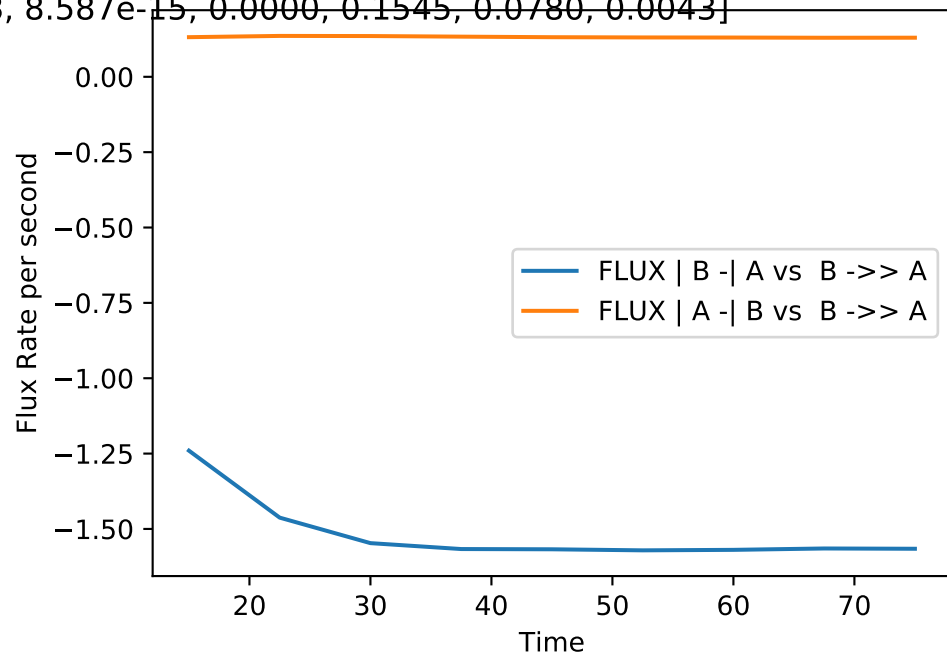
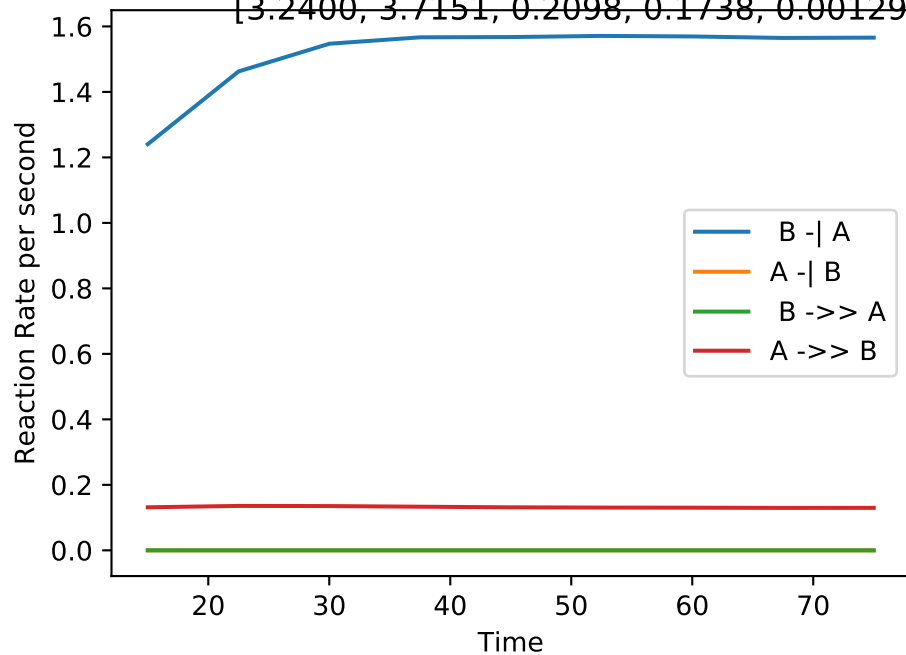
Single\_up | NLLA Single\_up(#134):

[2.6366, 4.0793, 0.1729, 0.1859, 0.001005, 1.349e-16, 0.0000, 0.1257, 0.0833, 0.0010]



Single\_up | NLLA Single\_up(#135):

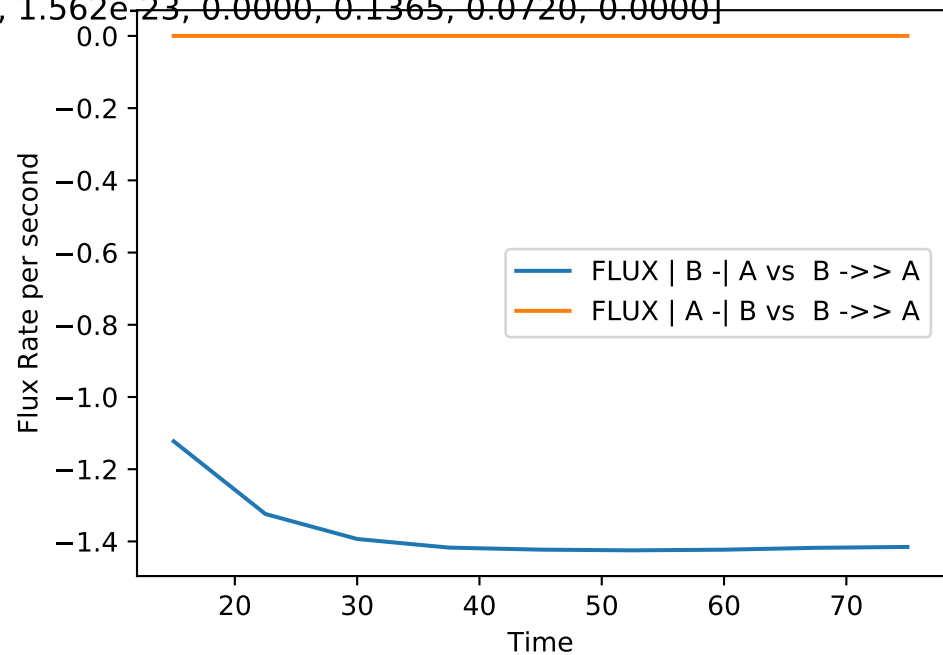
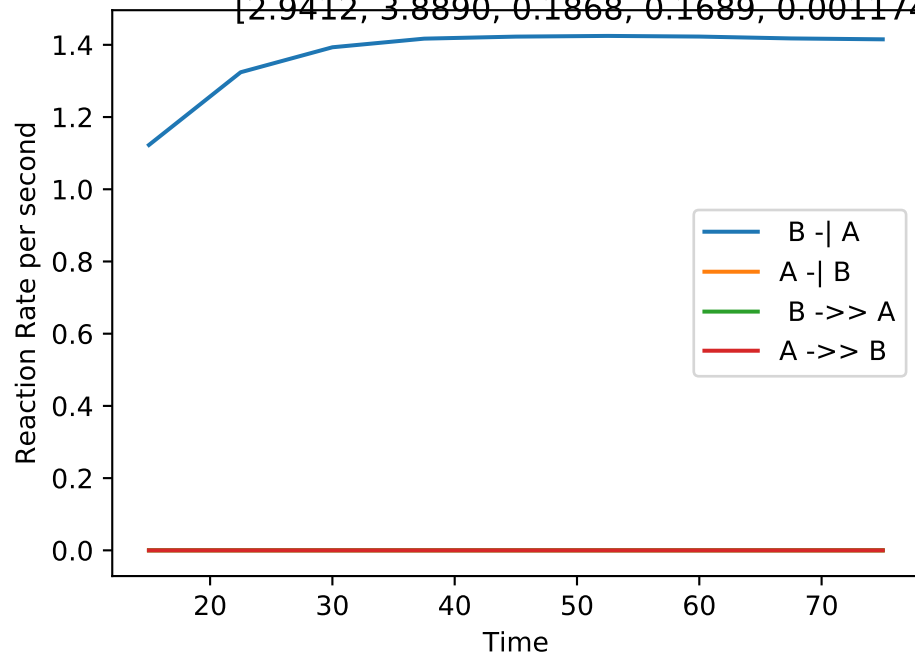
[3.2400, 3.7151, 0.2098, 0.1738, 0.001298, 8.587e-15, 0.0000, 0.1545, 0.0780, 0.0043]





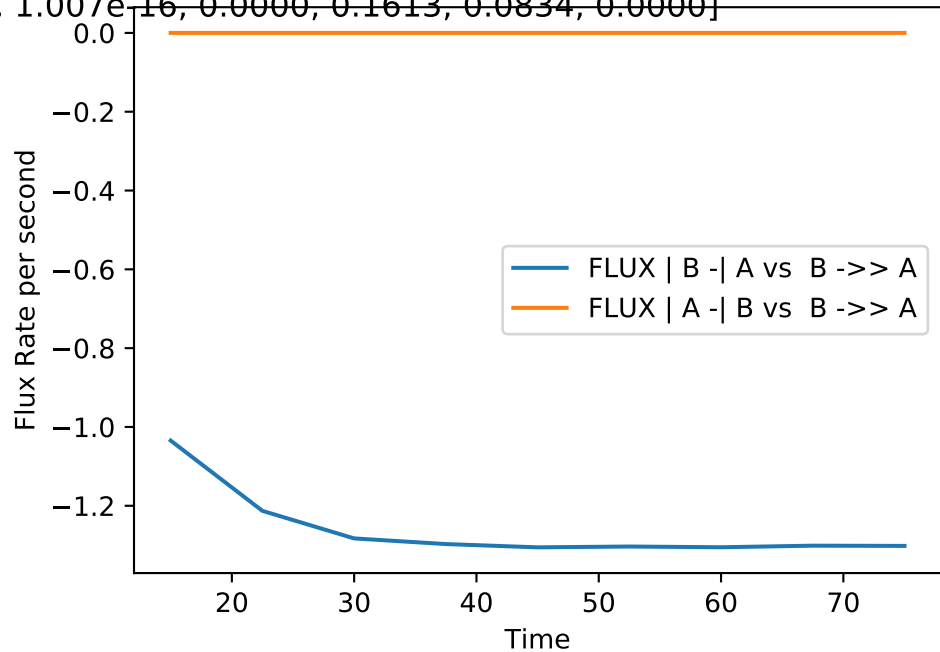
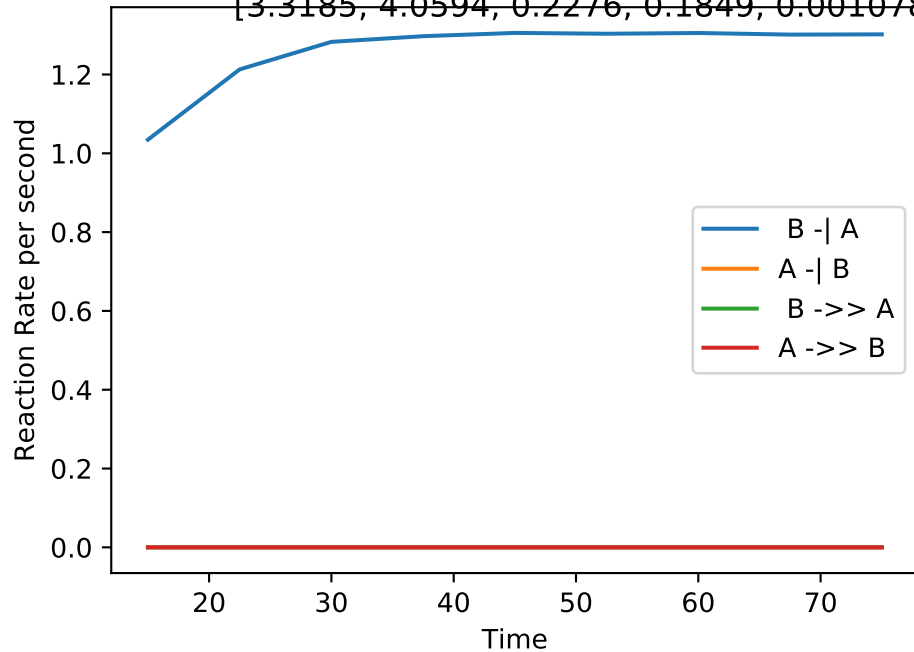
Single\_up | NLLA Single\_up(#136):

[2.9412, 3.8890, 0.1868, 0.1689, 0.001174, 1.562e-23, 0.0000, 0.1365, 0.0720, 0.0000]



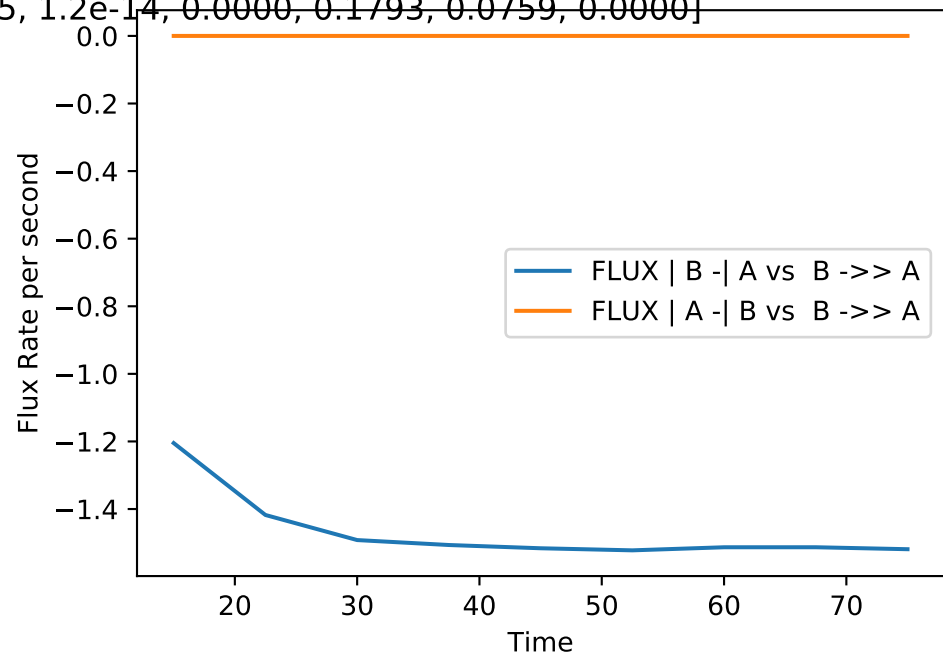
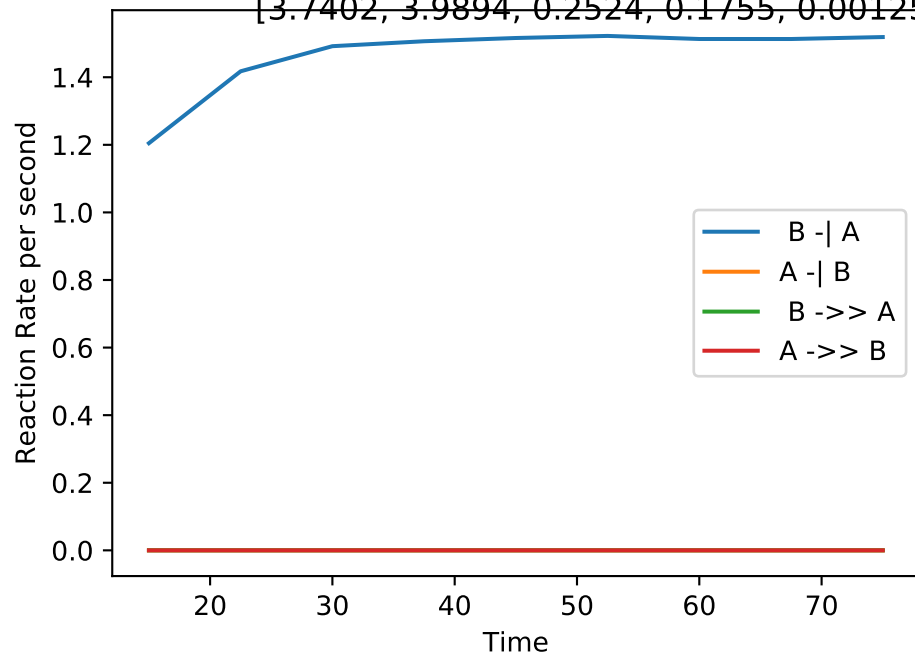
Single\_up | NLLA Single\_up(#137):

[3.3185, 4.0594, 0.2276, 0.1849, 0.001078, 1.007e-16, 0.0000, 0.1613, 0.0834, 0.0000]



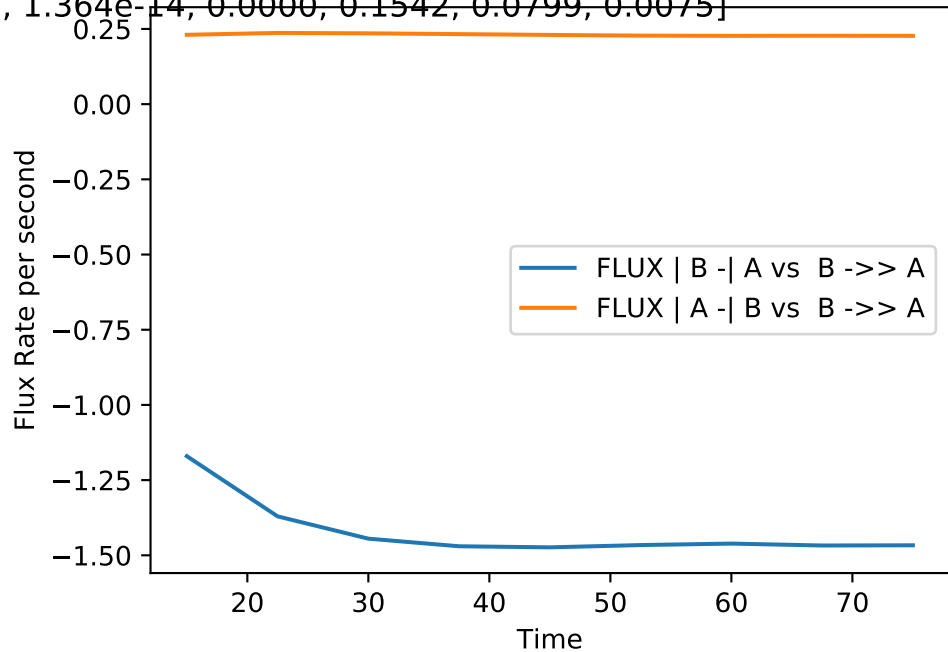
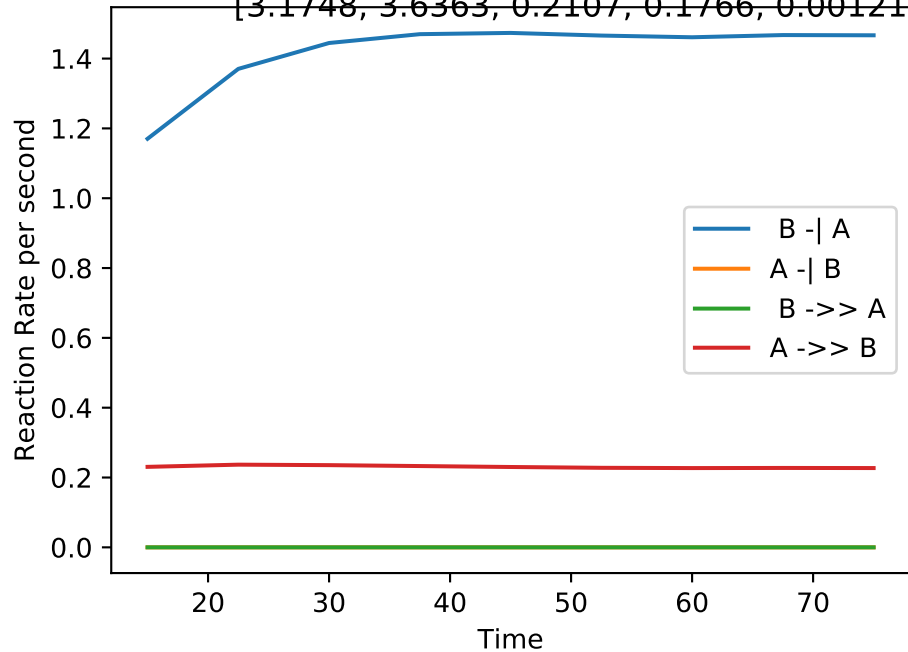
Single\_up | NLLA Single\_up(#138):

[3.7402, 3.9894, 0.2524, 0.1755, 0.001255, 1.2e-14, 0.0000, 0.1793, 0.0759, 0.0000]



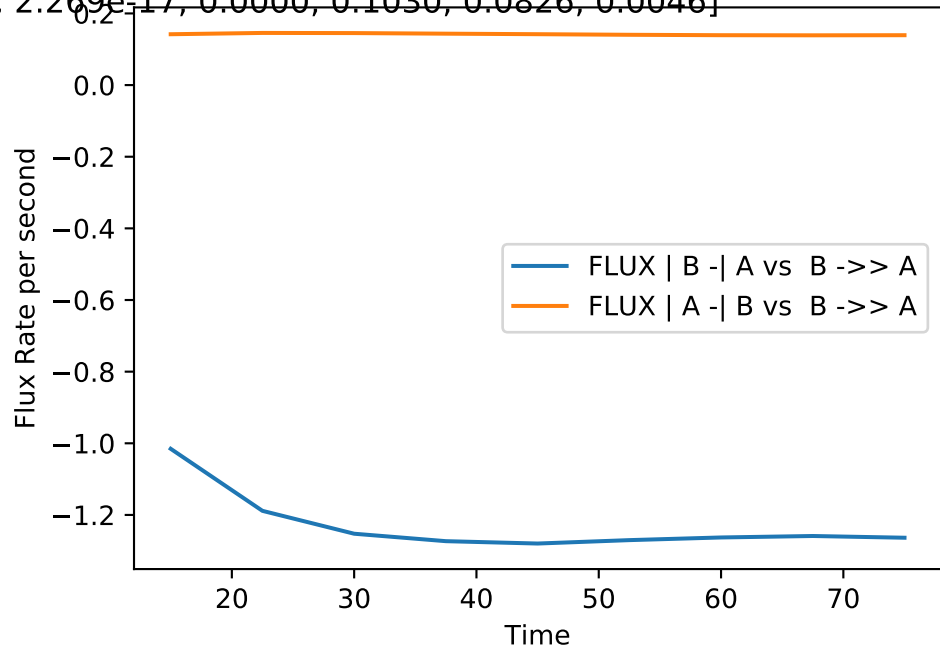
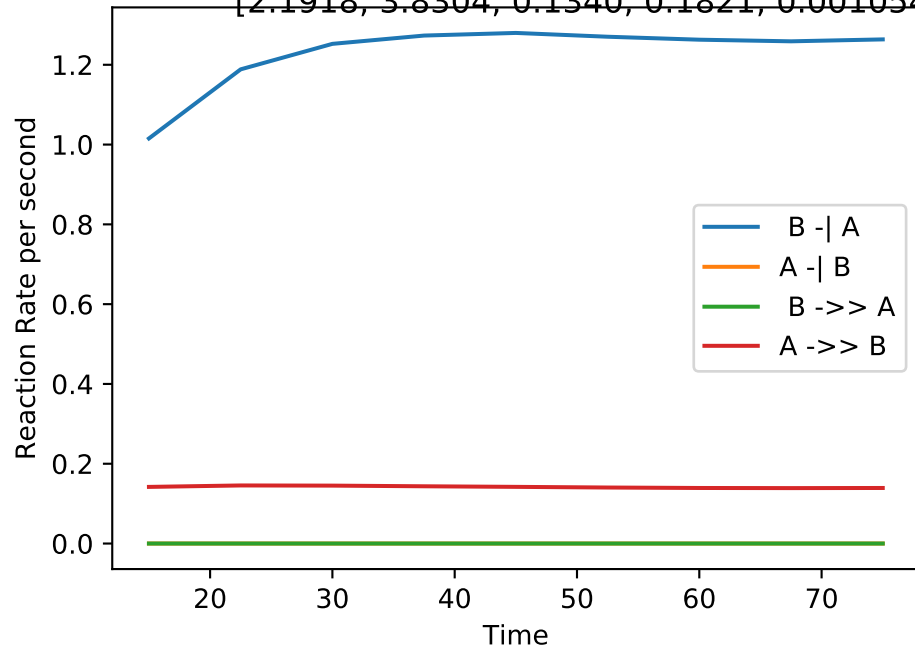
Single\_up | NLLA Single\_up(#139):

[3.1748, 3.6363, 0.2107, 0.1766, 0.001217, 1.364e-14, 0.0000, 0.1542, 0.0799, 0.0075]



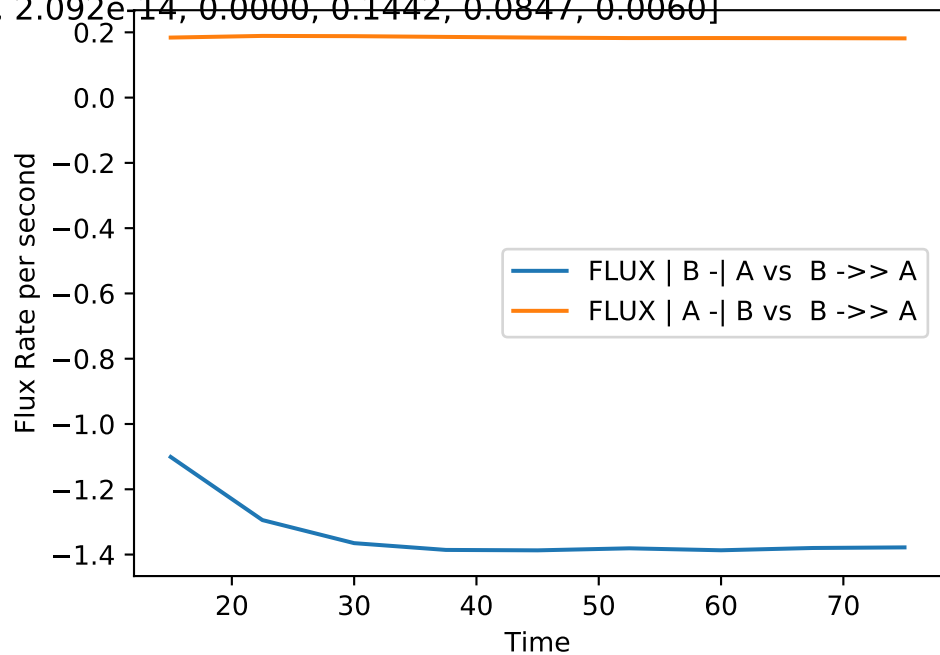
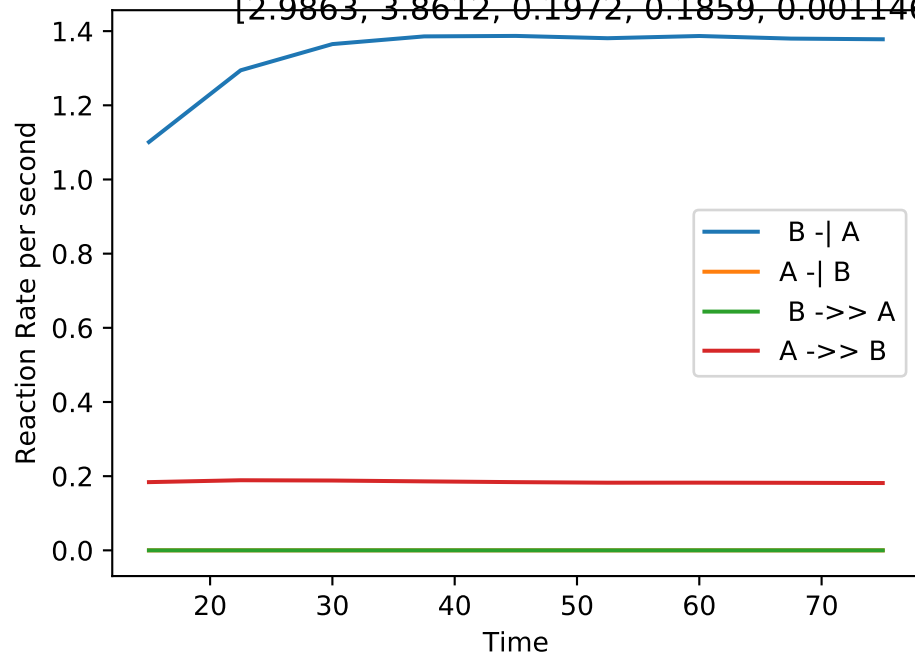
Single\_up | NLLA Single\_up(#140):

[2.1918, 3.8304, 0.1340, 0.1821, 0.001054, 2.269e-17, 0.0000, 0.1030, 0.0826, 0.0046]



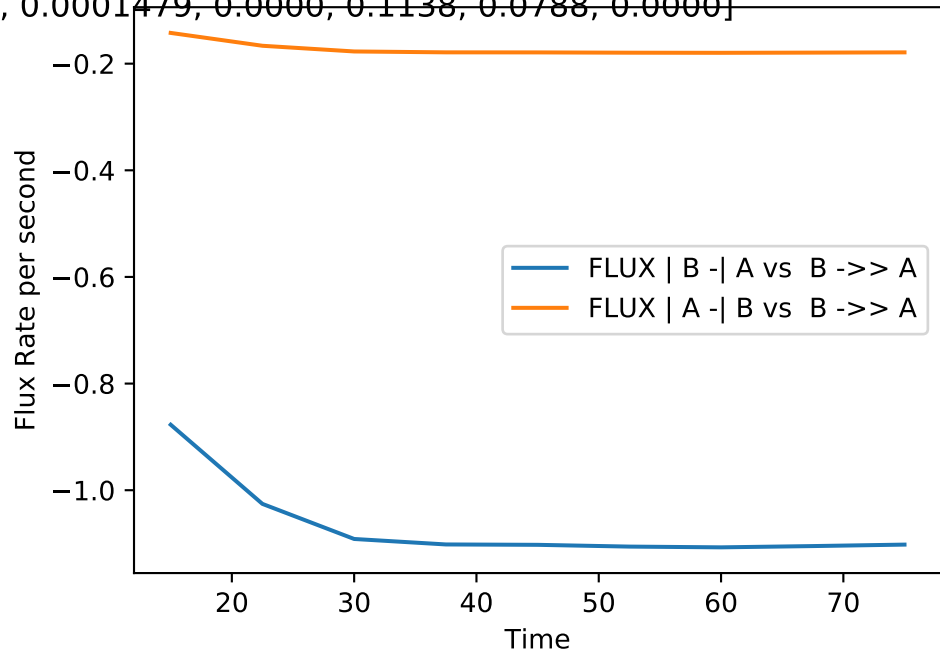
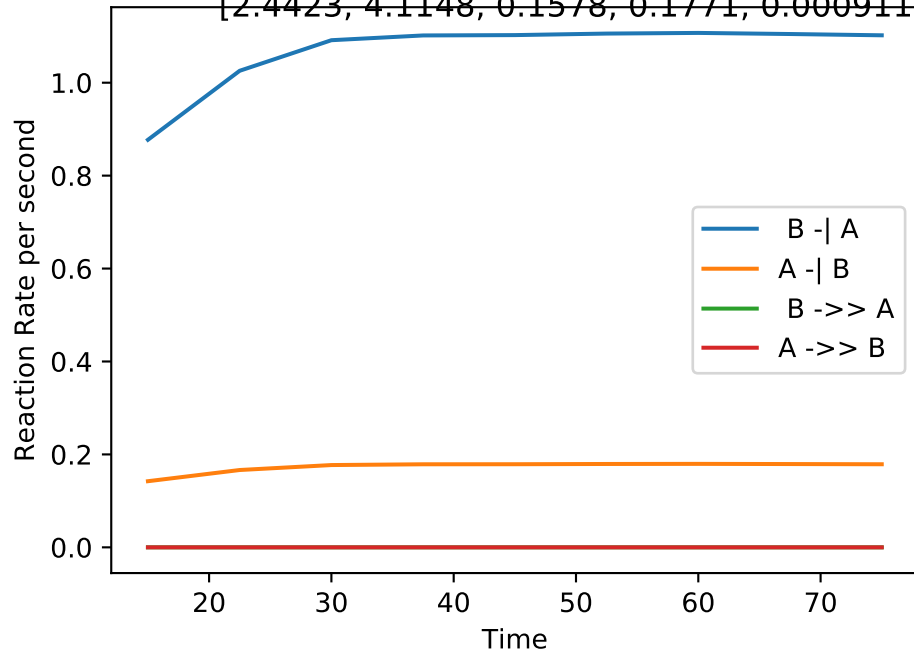
Single\_up | NLLA Single\_up(#141):

[2.9863, 3.8612, 0.1972, 0.1859, 0.001146, 2.092e-14, 0.0000, 0.1442, 0.0847, 0.0060]



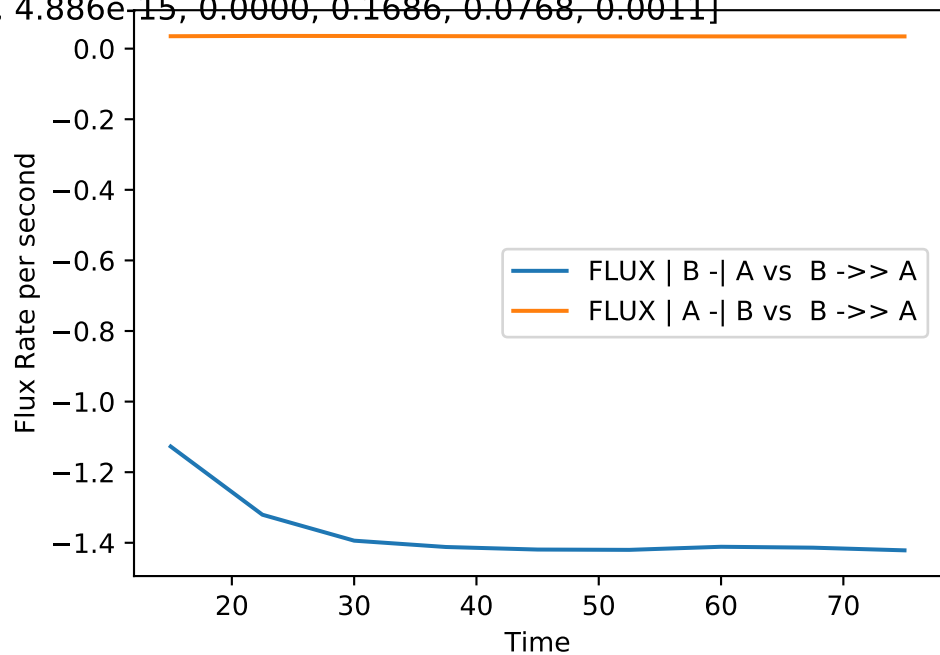
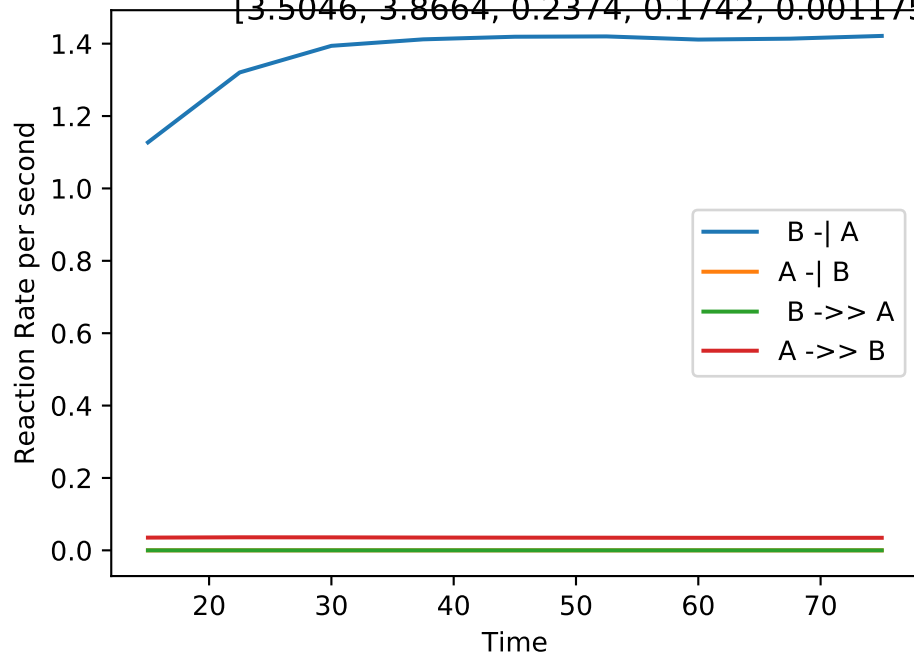
Single\_up | NLLA Single\_up(#142):

[2.4423, 4.1148, 0.1578, 0.1771, 0.0009118, 0.0001479, 0.0000, 0.1138, 0.0788, 0.0000]



Single\_up | NLLA Single\_up(#143):

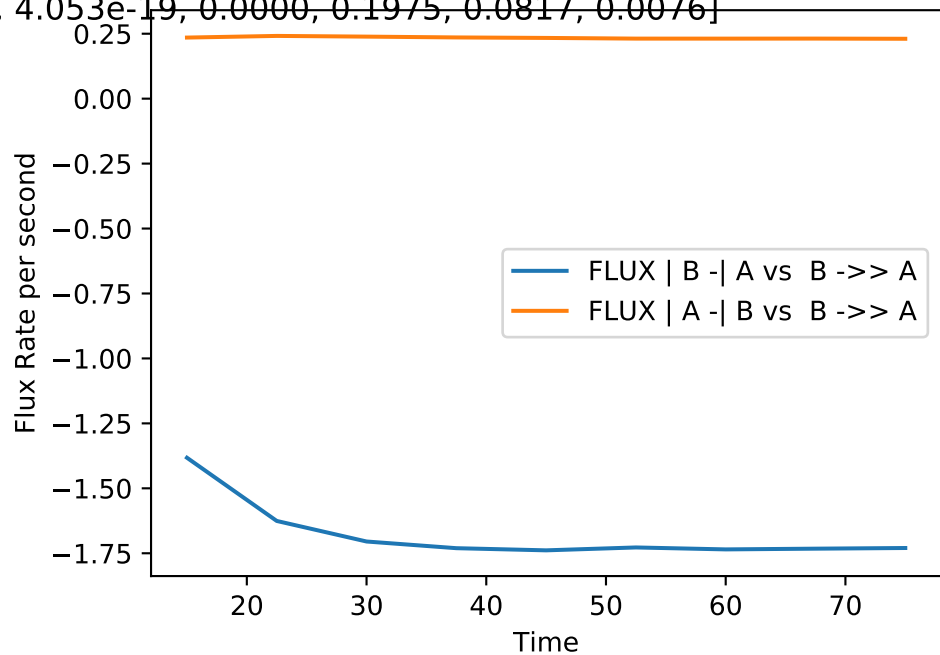
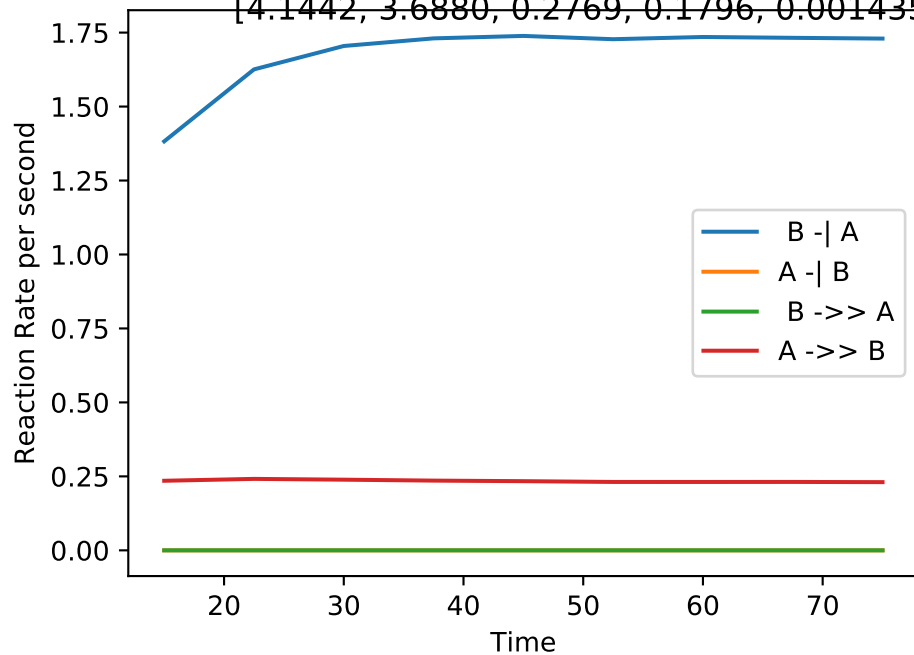
[3.5046, 3.8664, 0.2374, 0.1742, 0.001175, 4.886e-15, 0.0000, 0.1686, 0.0768, 0.0011]





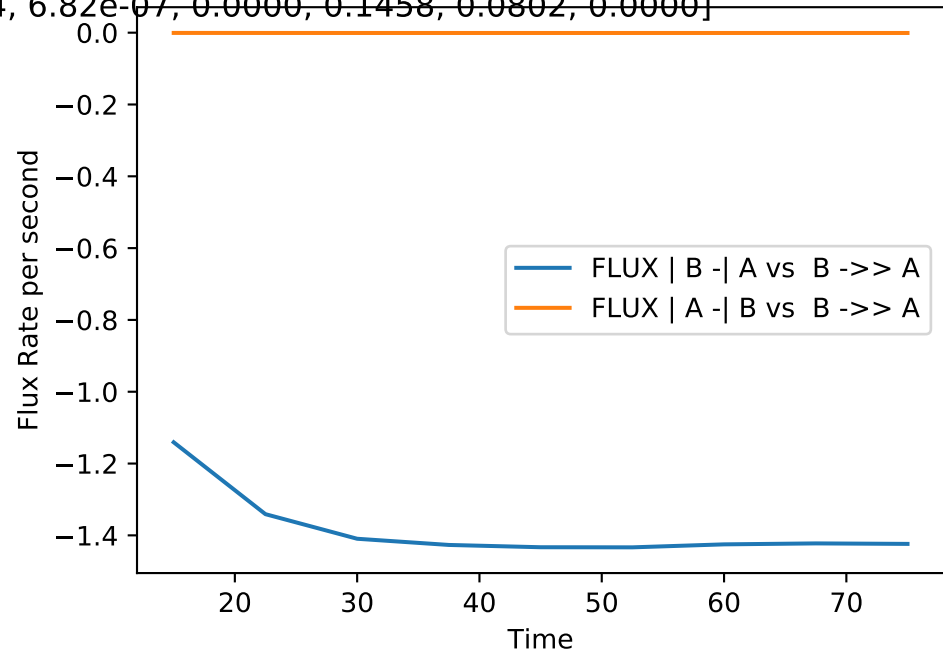
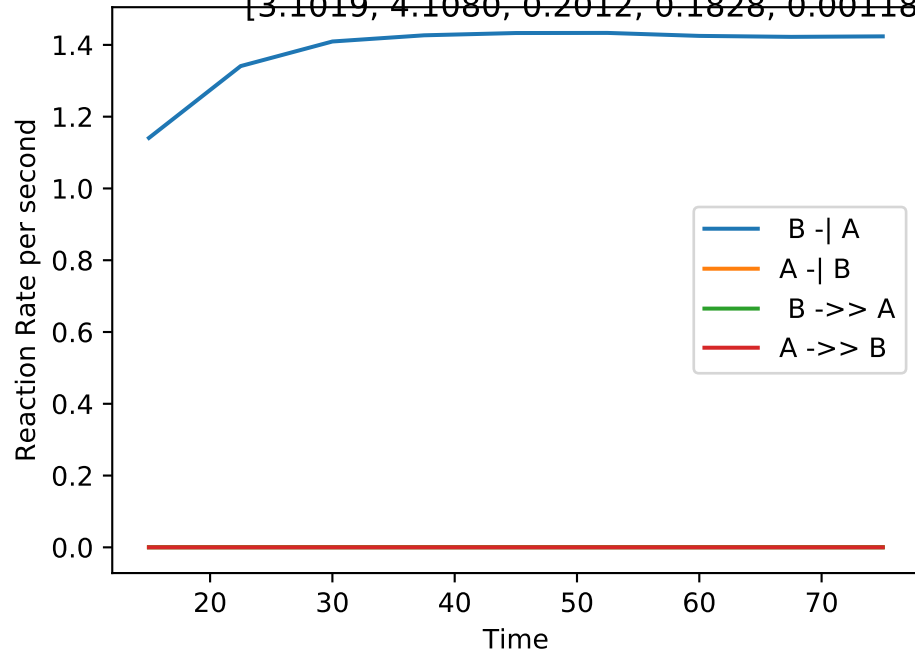
Single\_up | NLLA Single\_up(#144):

[4.1442, 3.6880, 0.2769, 0.1796, 0.001435, 4.053e-19, 0.0000, 0.1975, 0.0817, 0.0076]



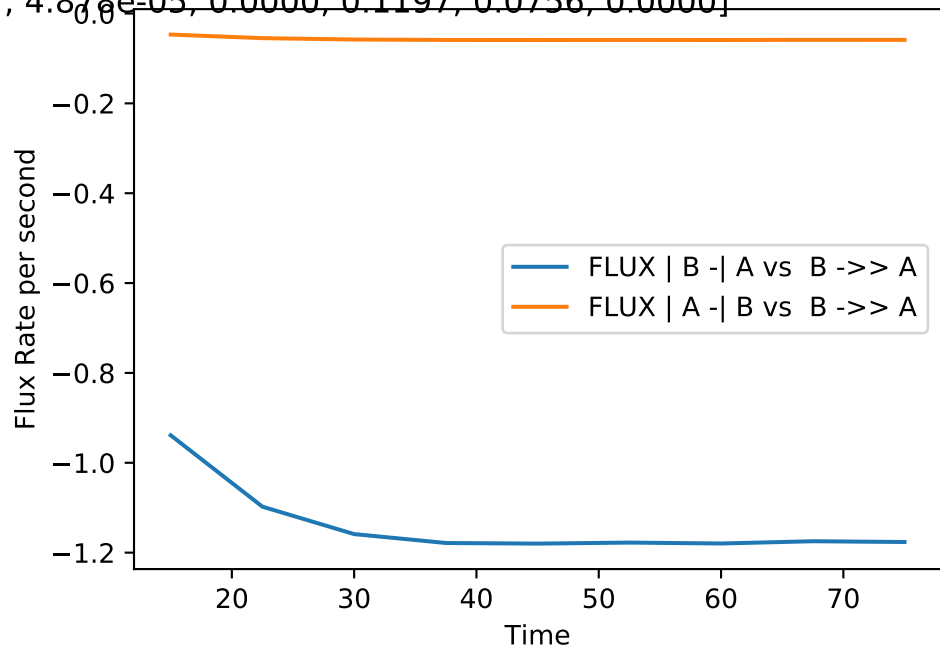
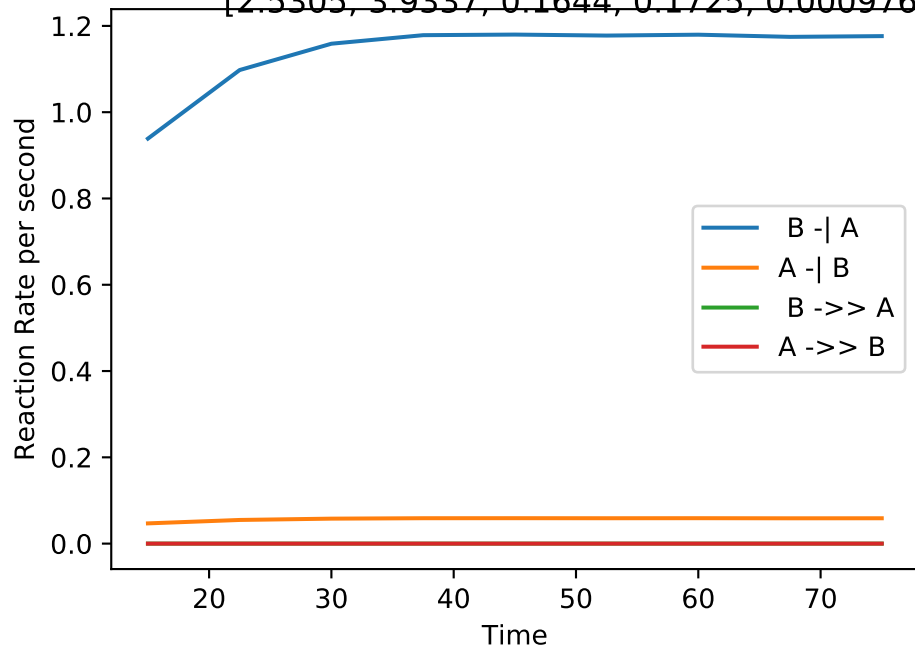
Single\_up | NLLA Single\_up(#145):

[3.1019, 4.1080, 0.2012, 0.1828, 0.001184, 6.82e-07, 0.0000, 0.1458, 0.0802, 0.0000]



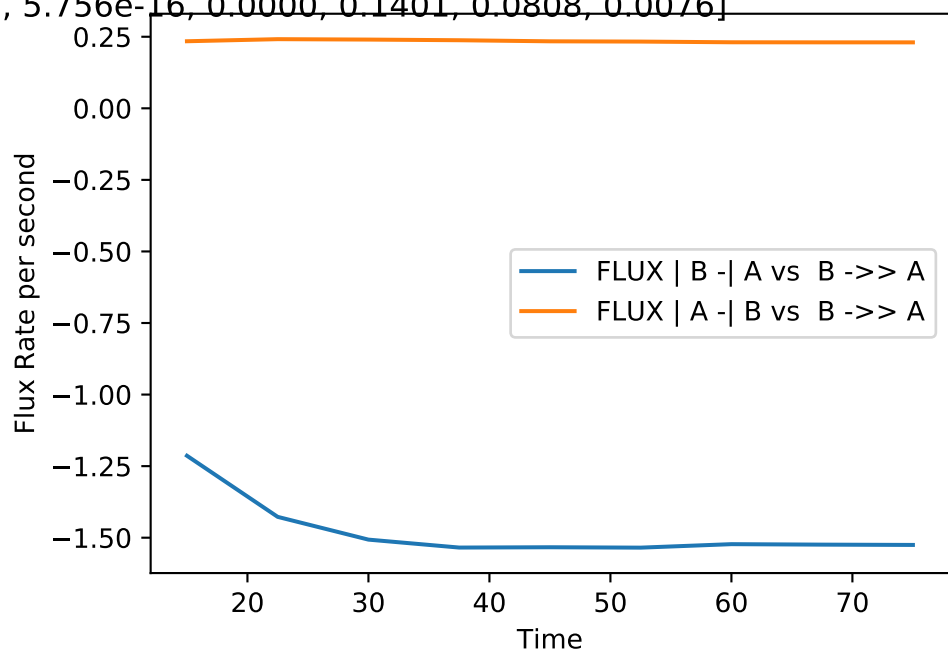
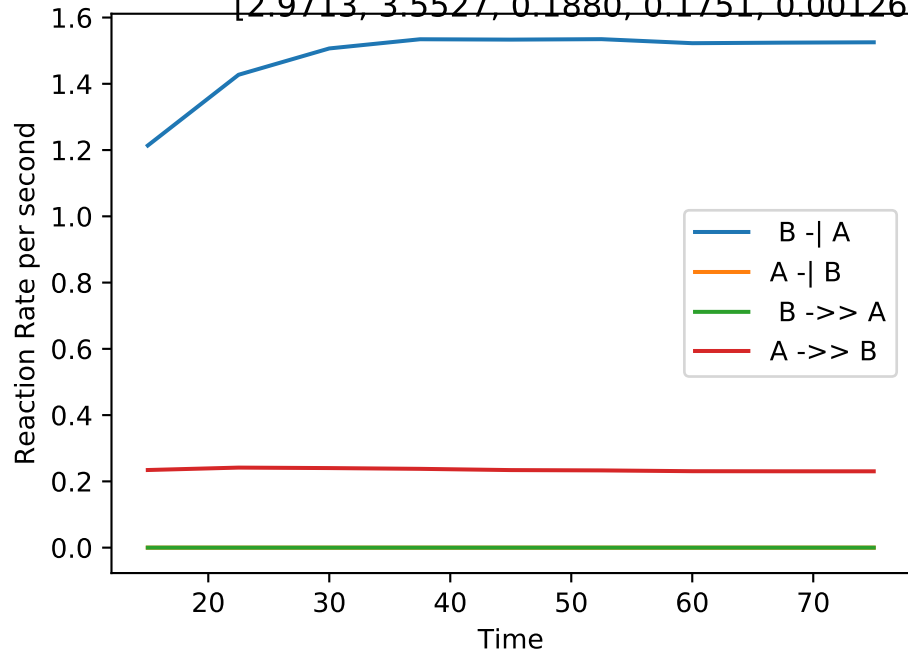
Single\_up | NLLA Single\_up(#146):

[2.5305, 3.9337, 0.1644, 0.1725, 0.0009767, 4.878e-05, 0.0000, 0.1197, 0.0756, 0.0000]



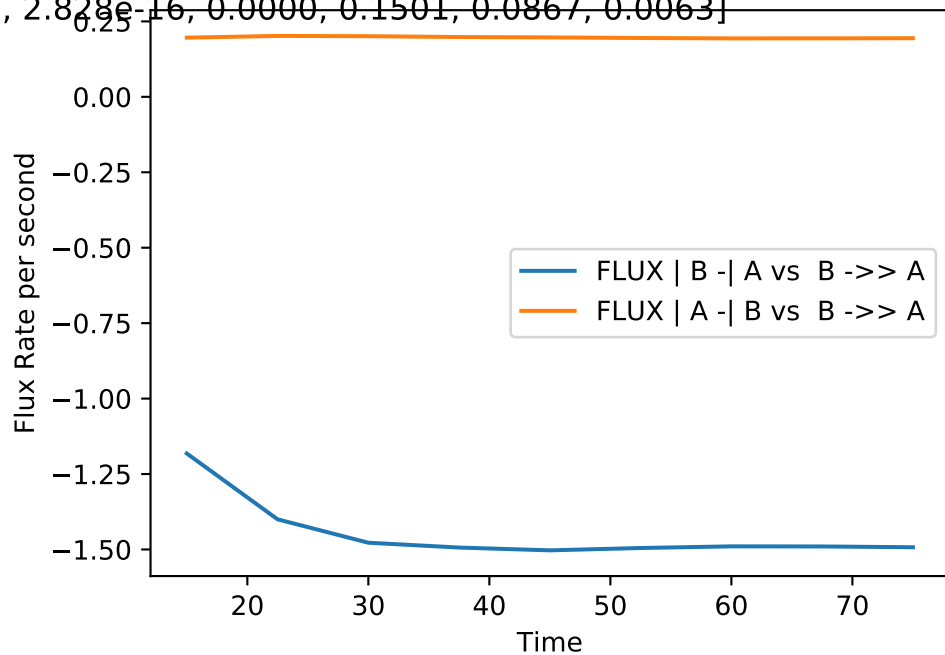
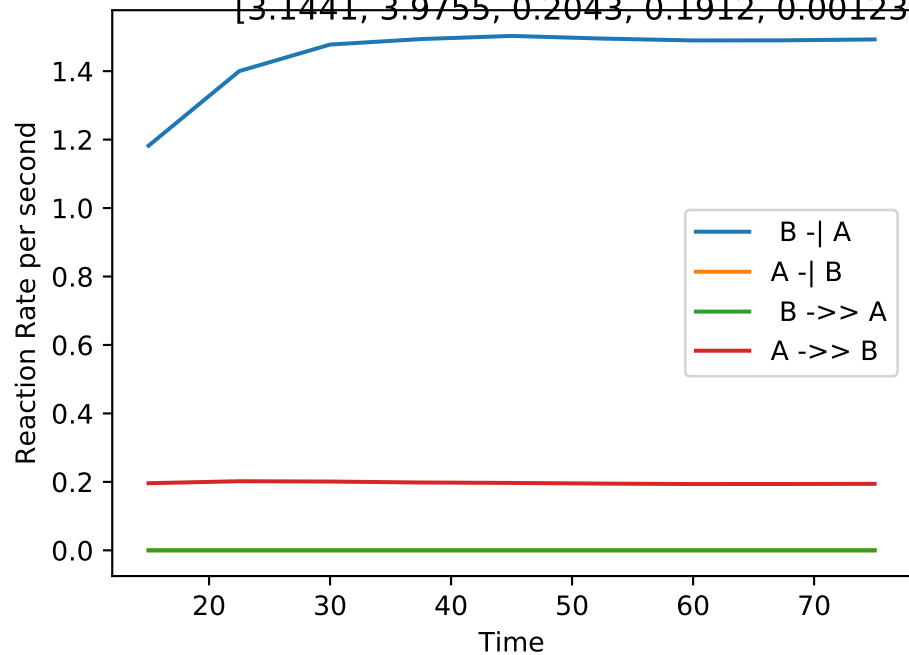
Single\_up | NLLA Single\_up(#147):

[2.9713, 3.5527, 0.1880, 0.1751, 0.001263, 5.756e-16, 0.0000, 0.1401, 0.0808, 0.0076]



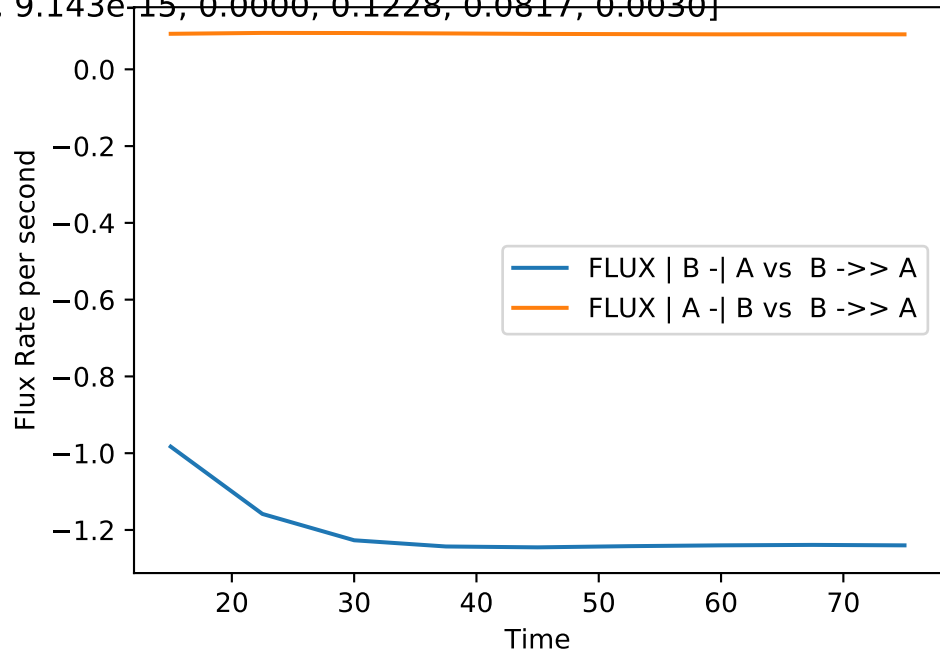
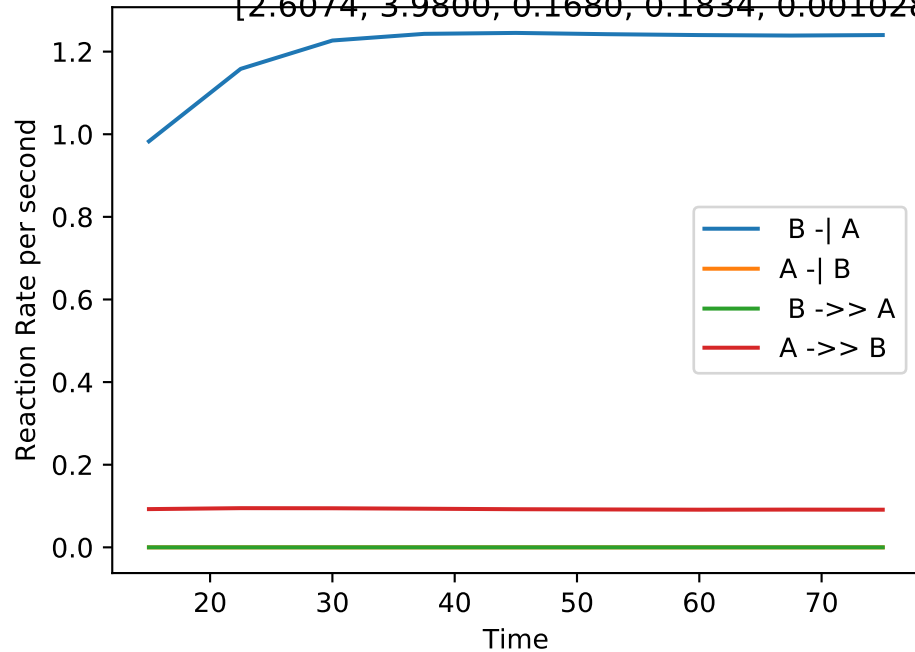
Single\_up | NLLA Single\_up(#148):

[3.1441, 3.9755, 0.2043, 0.1912, 0.001233, 2.828e-16, 0.0000, 0.1501, 0.0867, 0.0063]



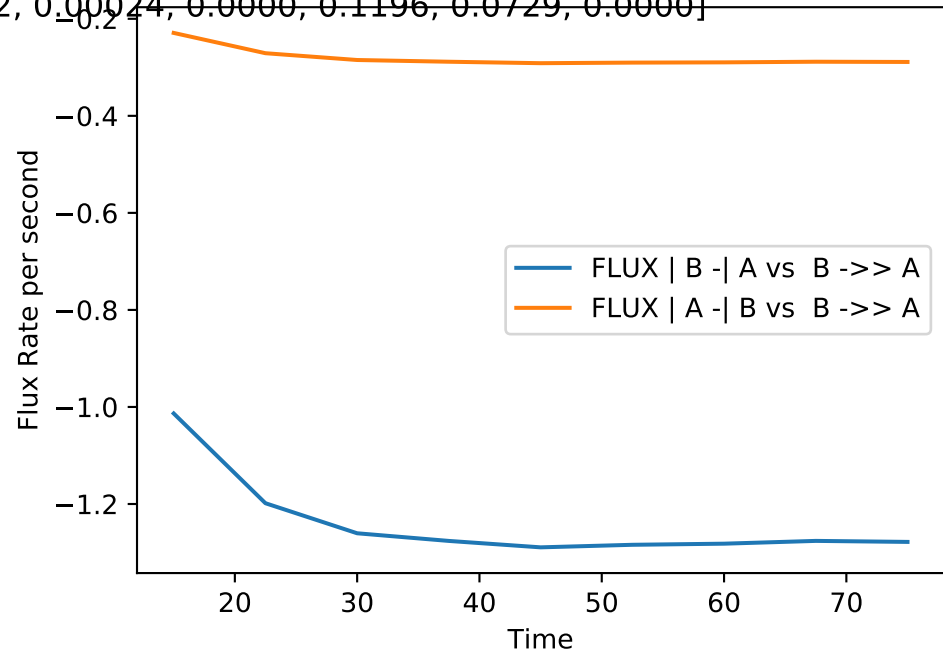
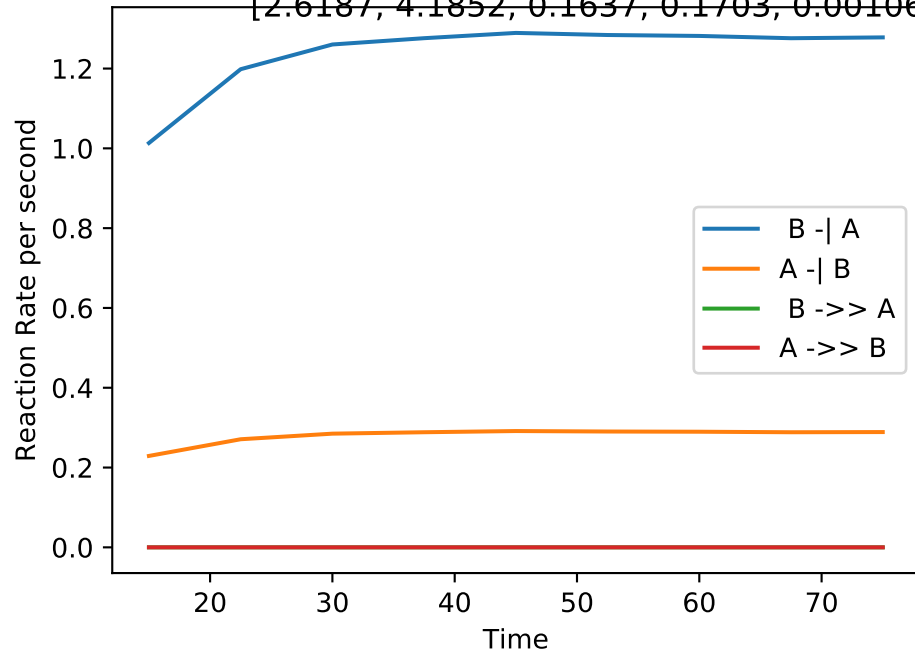
Single\_up | NLLA Single\_up(#149):

[2.6074, 3.9800, 0.1680, 0.1834, 0.001028, 9.143e-15, 0.0000, 0.1228, 0.0817, 0.0030]



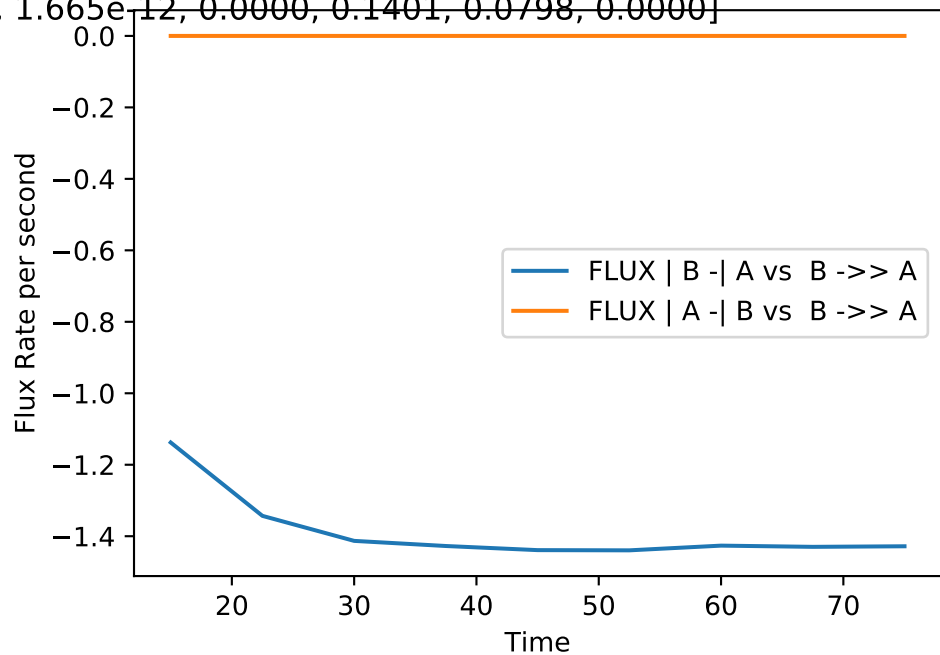
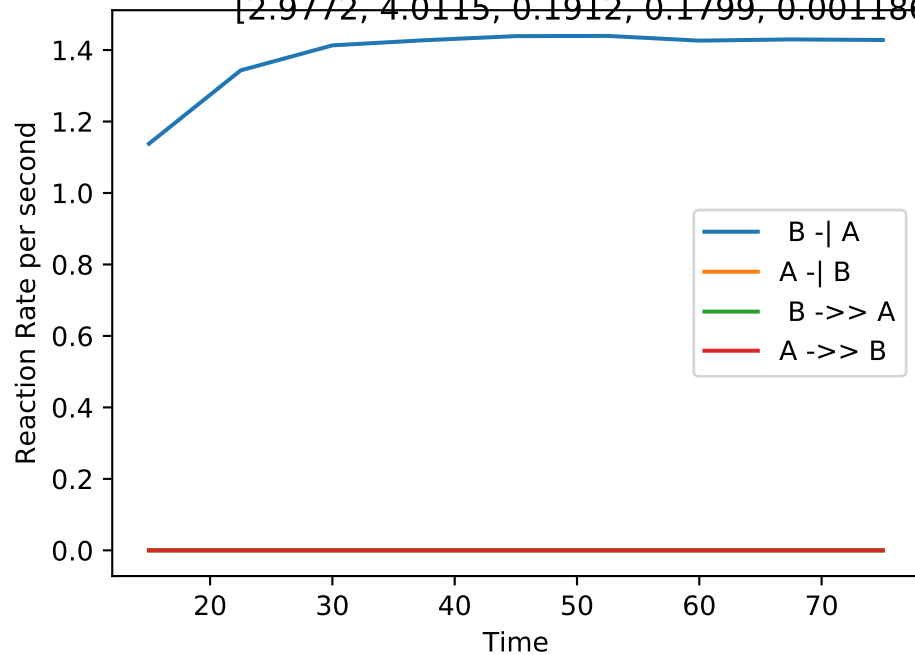
Single\_up | NLLA Single\_up(#150):

[2.6187, 4.1852, 0.1637, 0.1703, 0.001062, 0.00024, 0.0000, 0.1196, 0.0729, 0.0000]



Single\_up | NLLA Single\_up(#151):

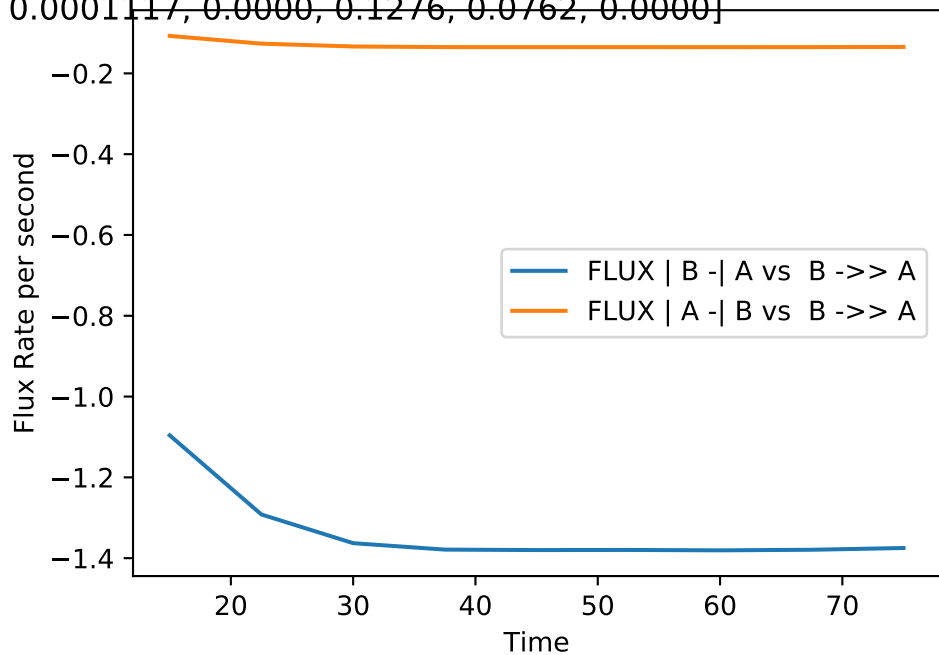
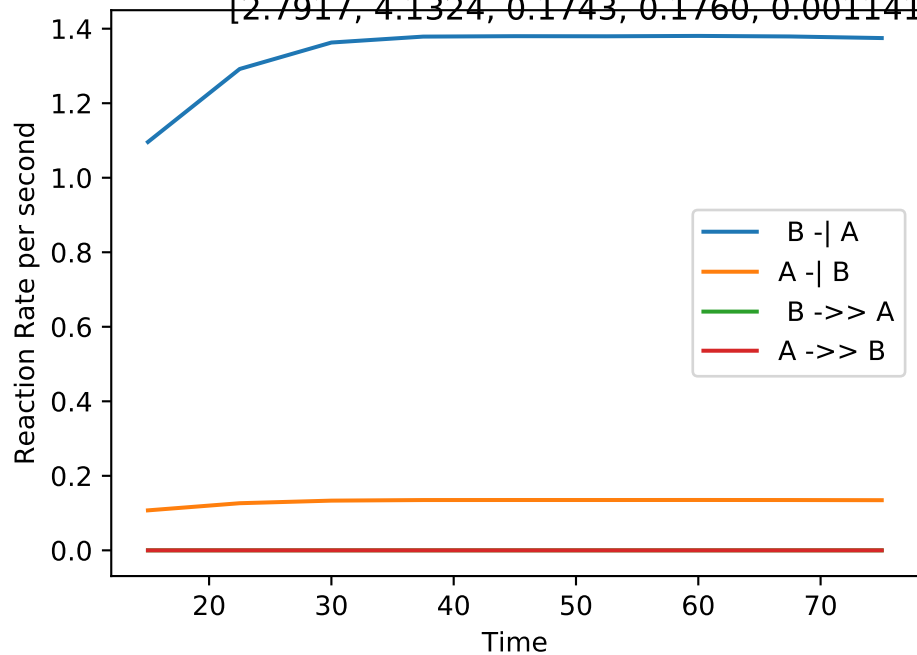
[2.9772, 4.0115, 0.1912, 0.1799, 0.001186, 1.665e-12, 0.0000, 0.1401, 0.0798, 0.0000]





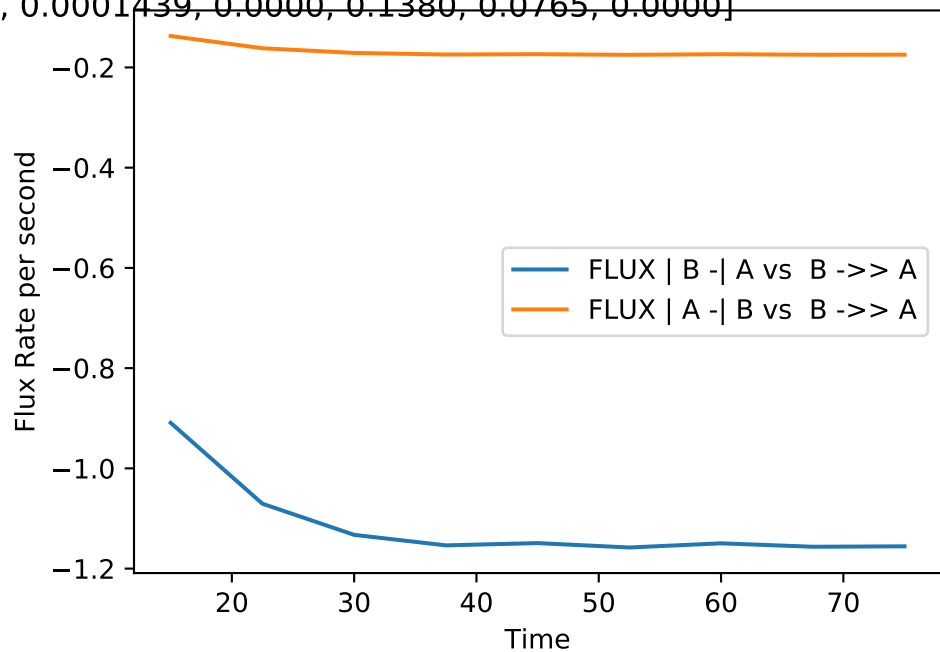
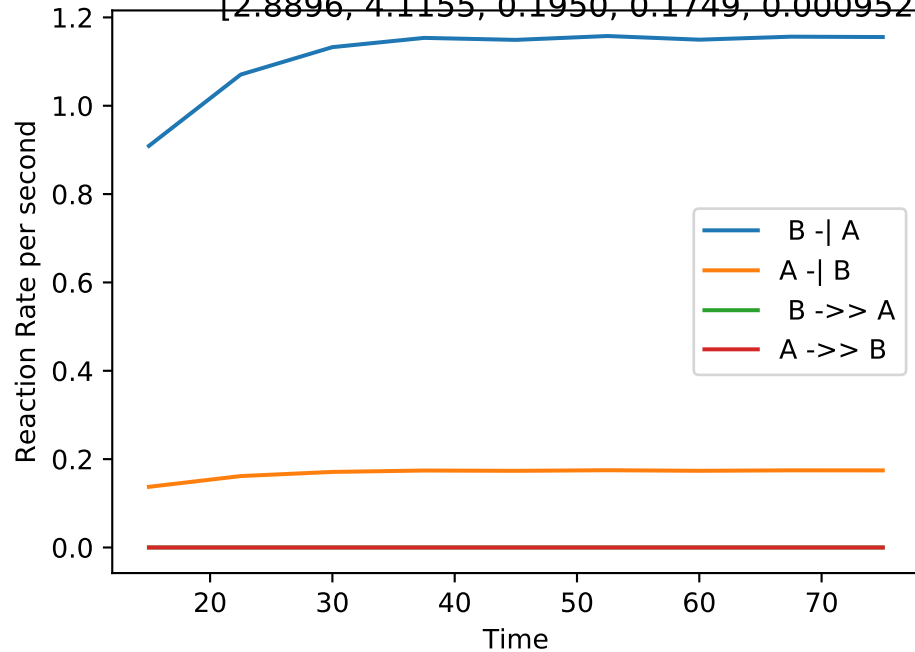
Single\_up | NLLA Single\_up(#152):

[2.7917, 4.1324, 0.1743, 0.1760, 0.001141, 0.0001117, 0.0000, 0.1276, 0.0762, 0.0000]



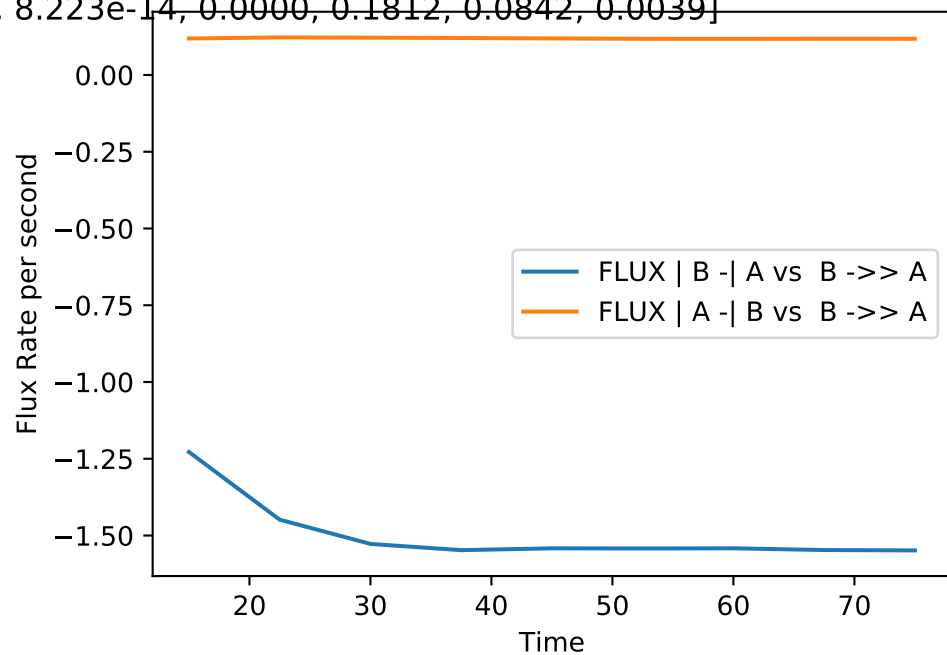
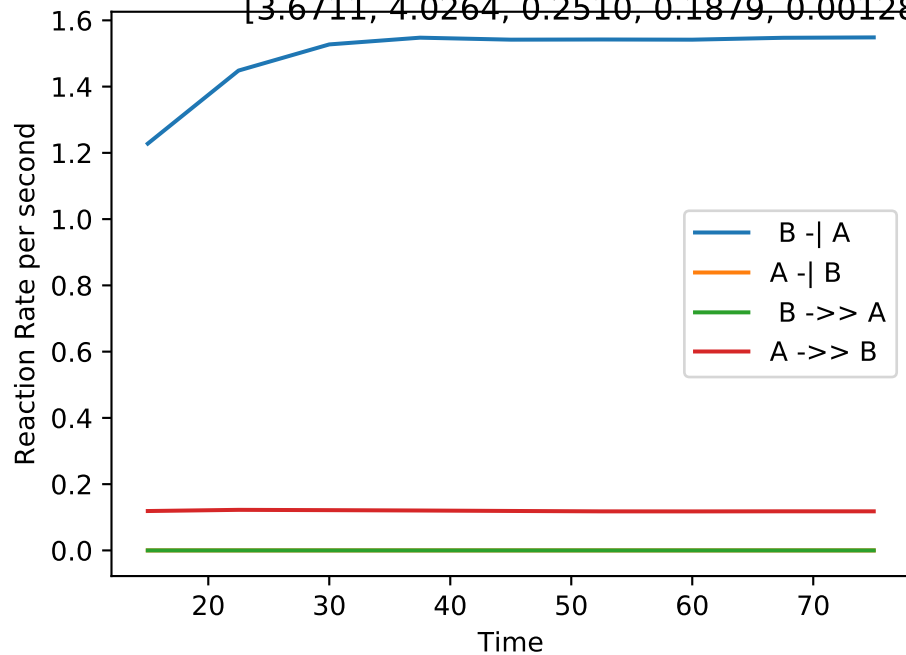
Single\_up | NLLA Single\_up(#153):

[2.8896, 4.1155, 0.1950, 0.1749, 0.0009529, 0.0001439, 0.0000, 0.1380, 0.0765, 0.0000]



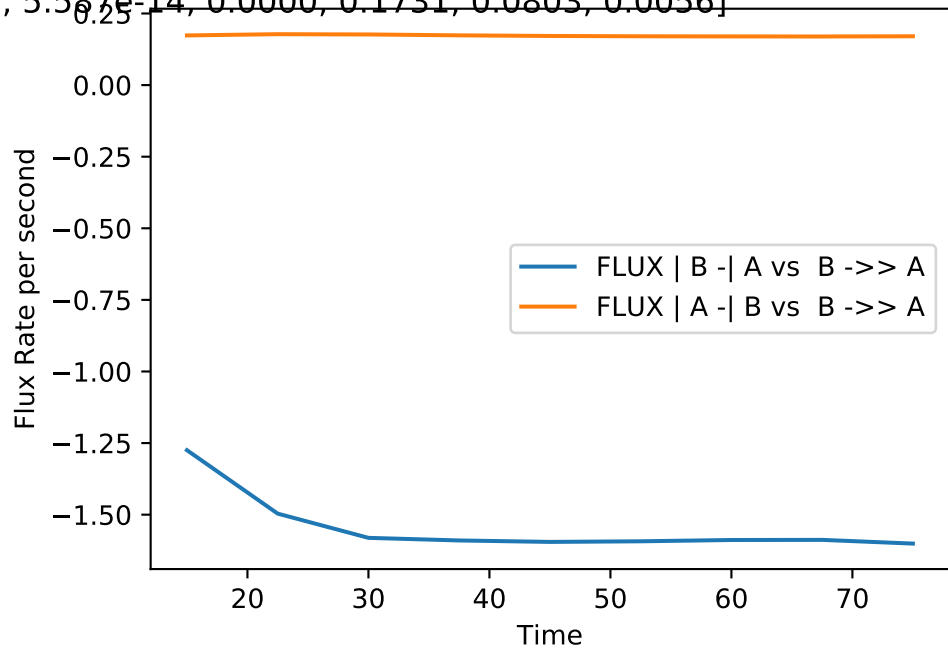
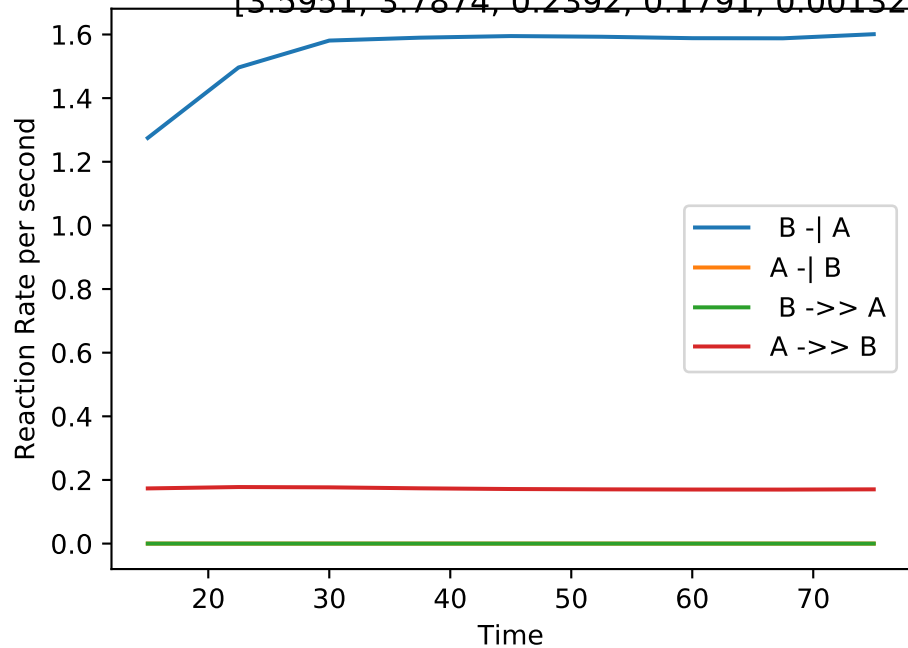
Single\_up | NLLA Single\_up(#154):

[3.6711, 4.0264, 0.2510, 0.1879, 0.00128, 8.223e-14, 0.0000, 0.1812, 0.0842, 0.0039]



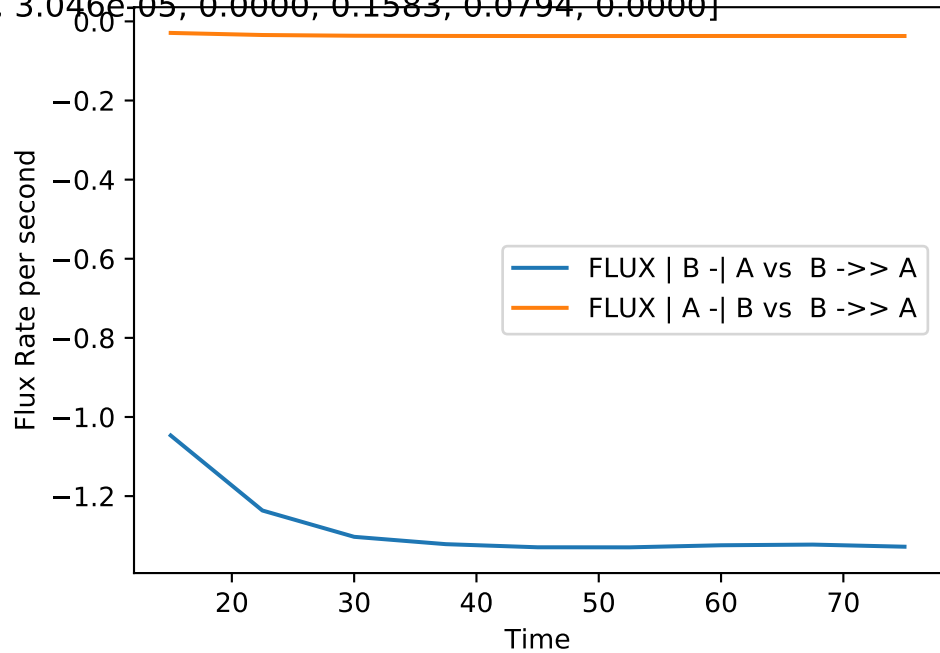
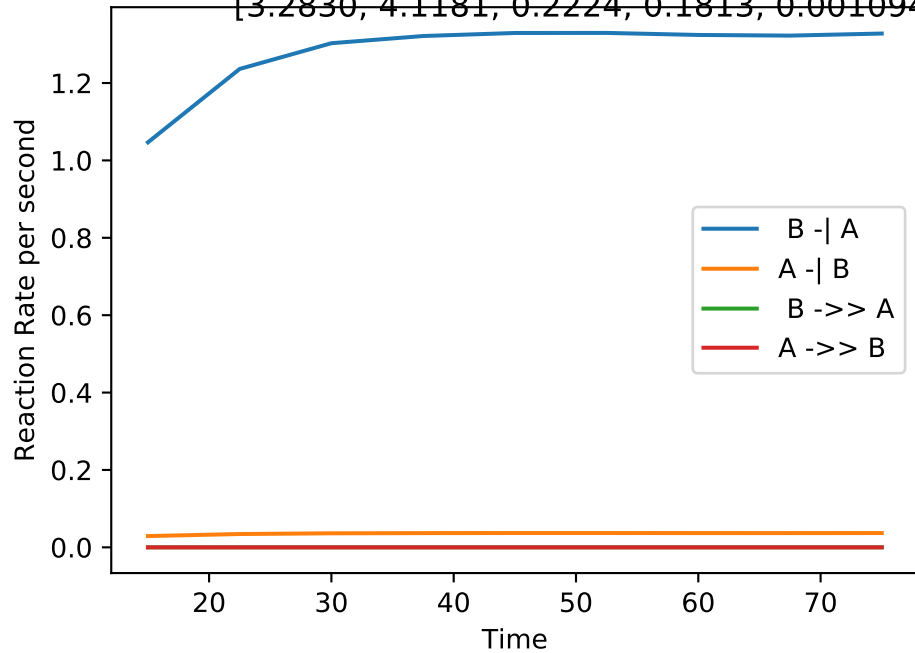
Single\_up | NLLA Single\_up(#155):

[3.5951, 3.7874, 0.2392, 0.1791, 0.001322, 5.587e-14, 0.0000, 0.1731, 0.0803, 0.0056]



Single\_up | NLLA Single\_up(#156):

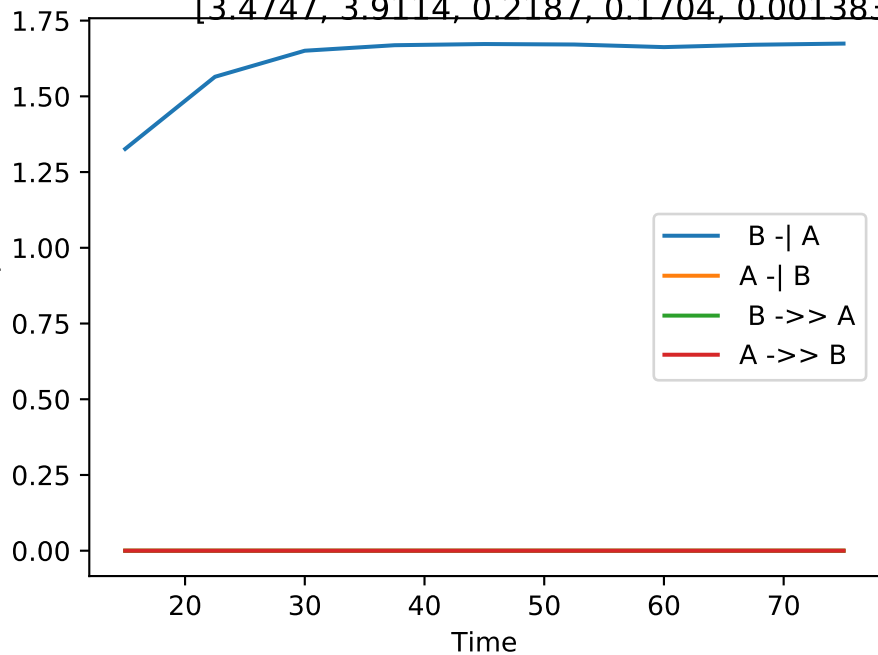
[3.2830, 4.1181, 0.2224, 0.1813, 0.001094, 3.046e-05, 0.0000, 0.1583, 0.0794, 0.0000]



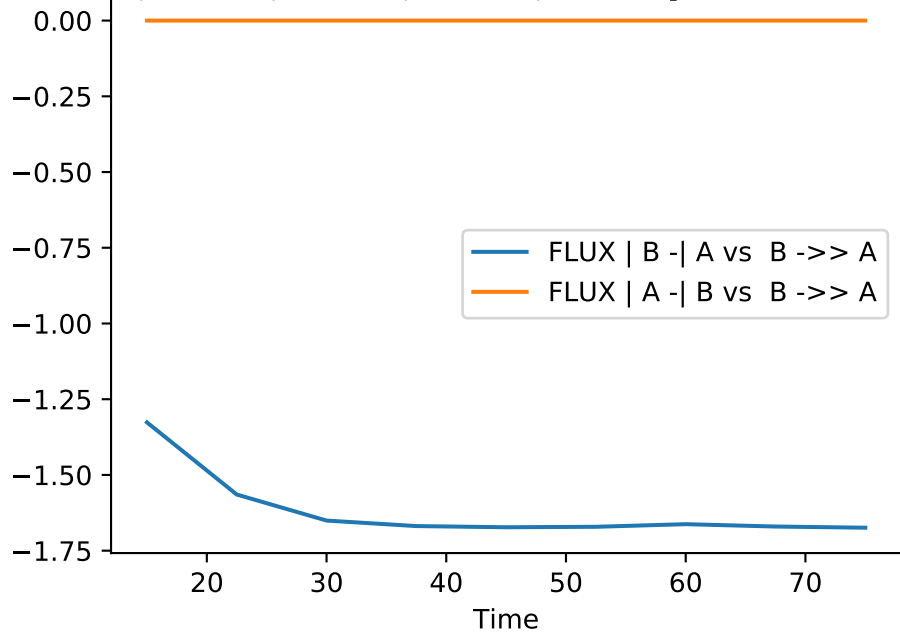
Single\_up | NLLA Single\_up(#157):

[3.4747, 3.9114, 0.2187, 0.1704, 0.001383, 5.157e-17, 0.0000, 0.1592, 0.0729, 0.0000]

Reaction Rate per second

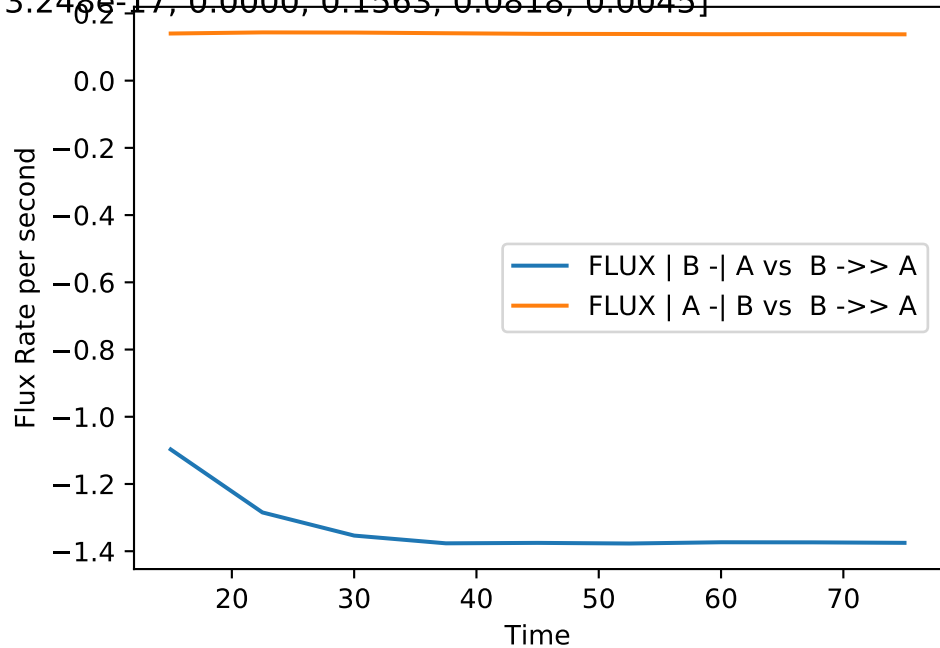
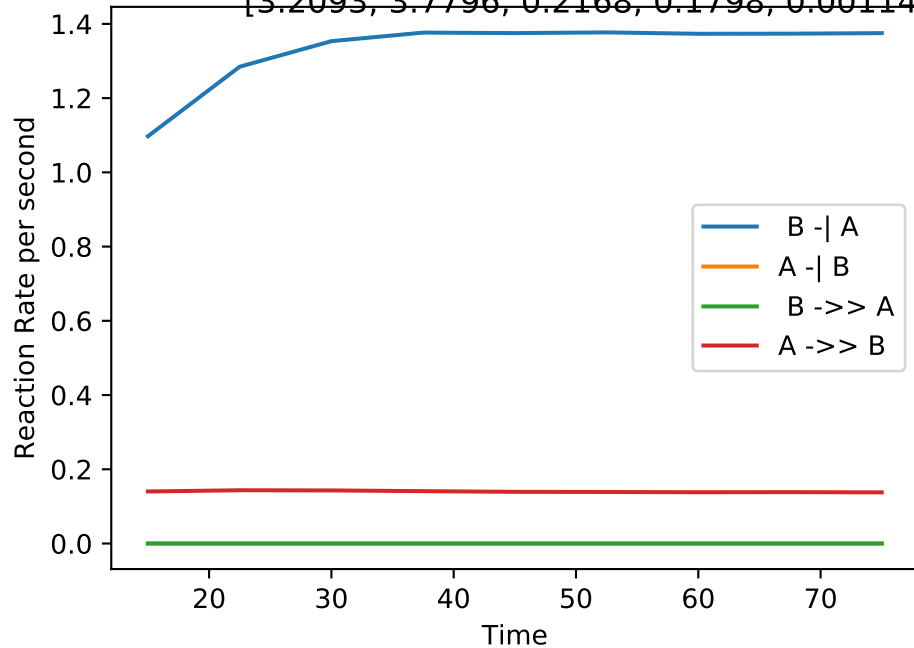


Flux Rate per second



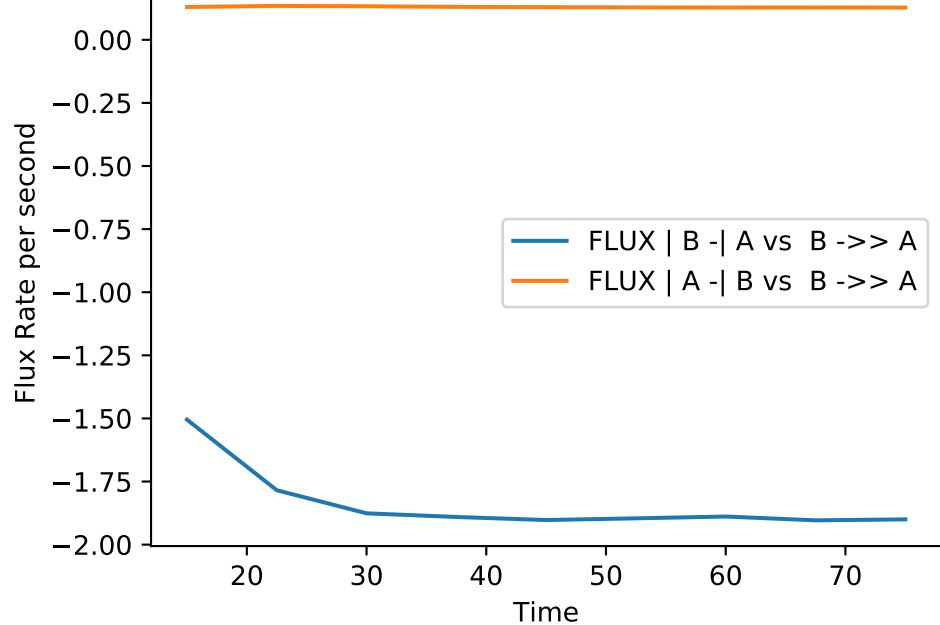
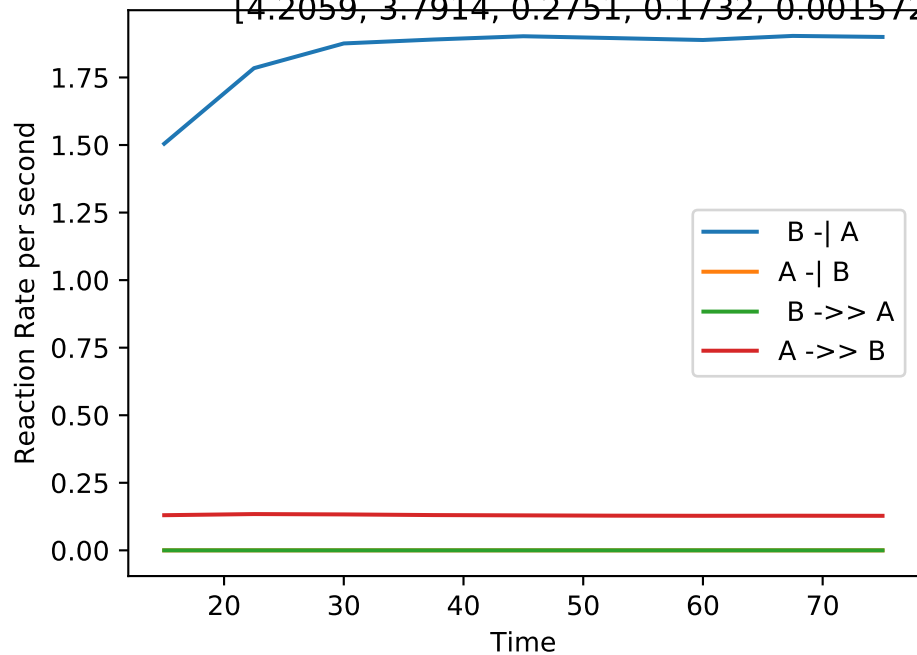
Single\_up | NLLA Single\_up(#158):

[3.2093, 3.7796, 0.2168, 0.1798, 0.00114, 3.2486, 0.17, 0.0000, 0.1563, 0.0818, 0.0045]



Single\_up | NLLA Single\_up(#159):

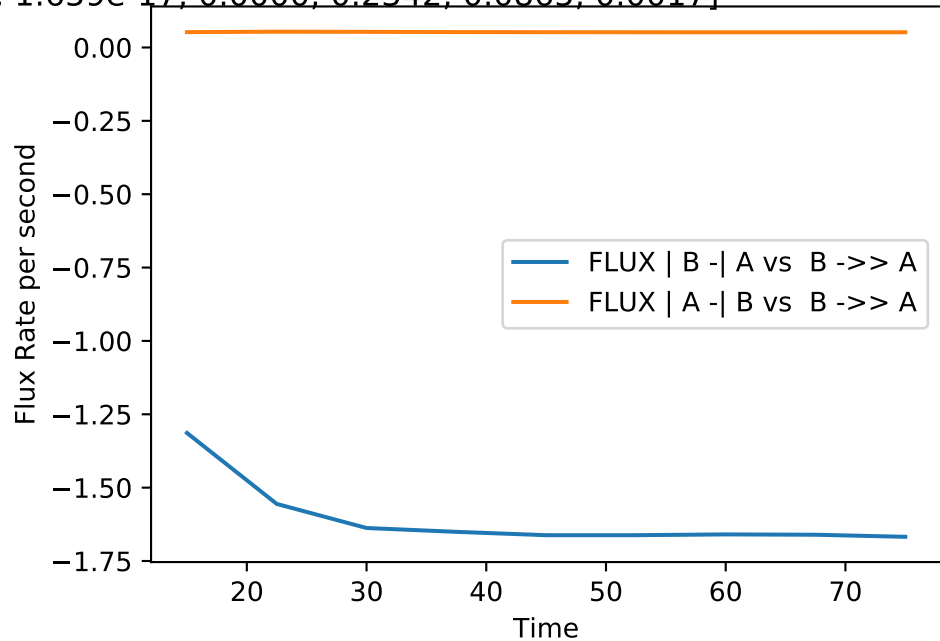
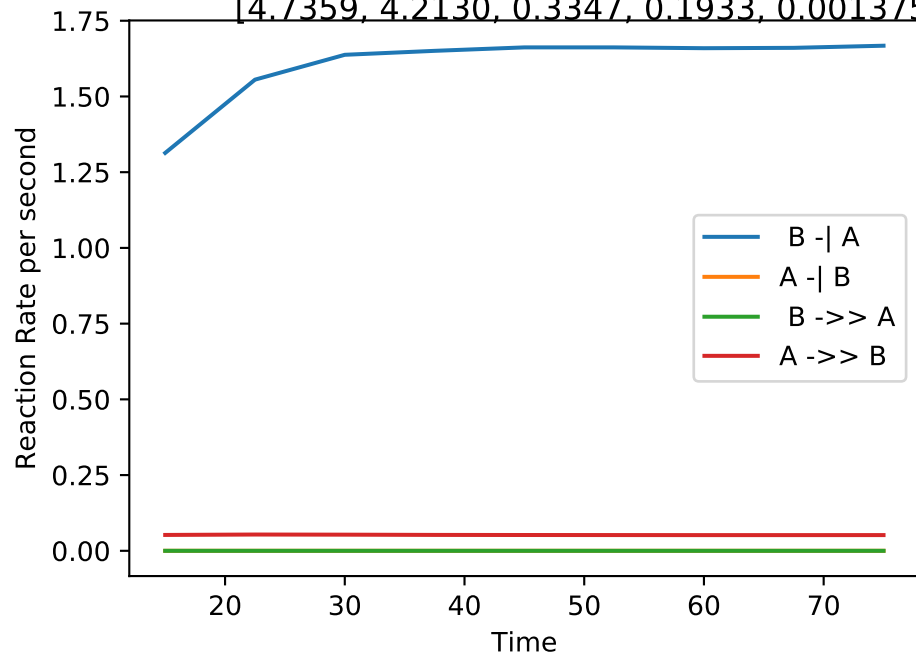
[4.2059, 3.7914, 0.2751, 0.1732, 0.001572, 1.083e-13, 0.0000, 0.1991, 0.0755, 0.0042]





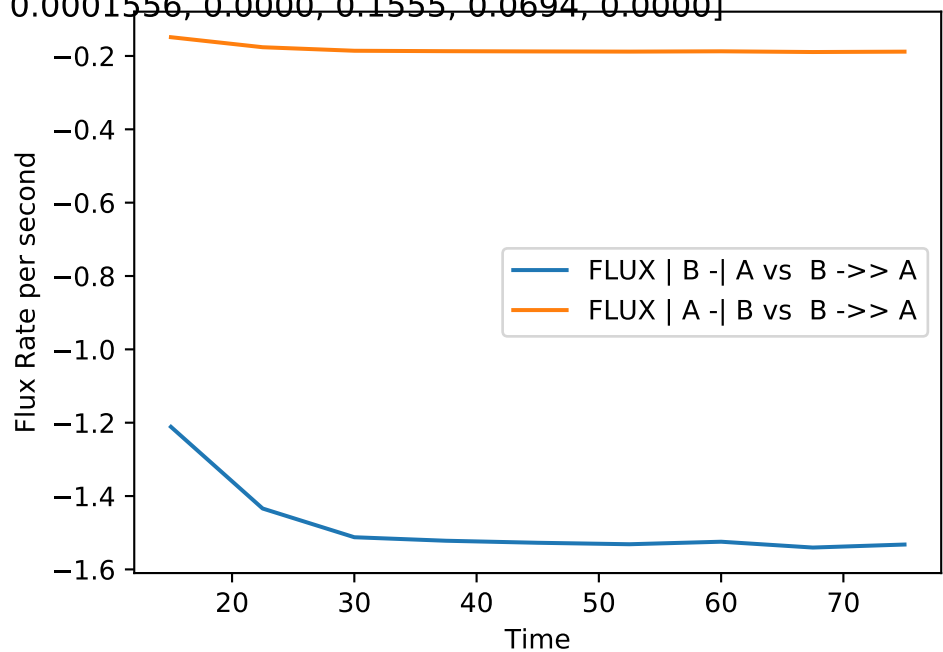
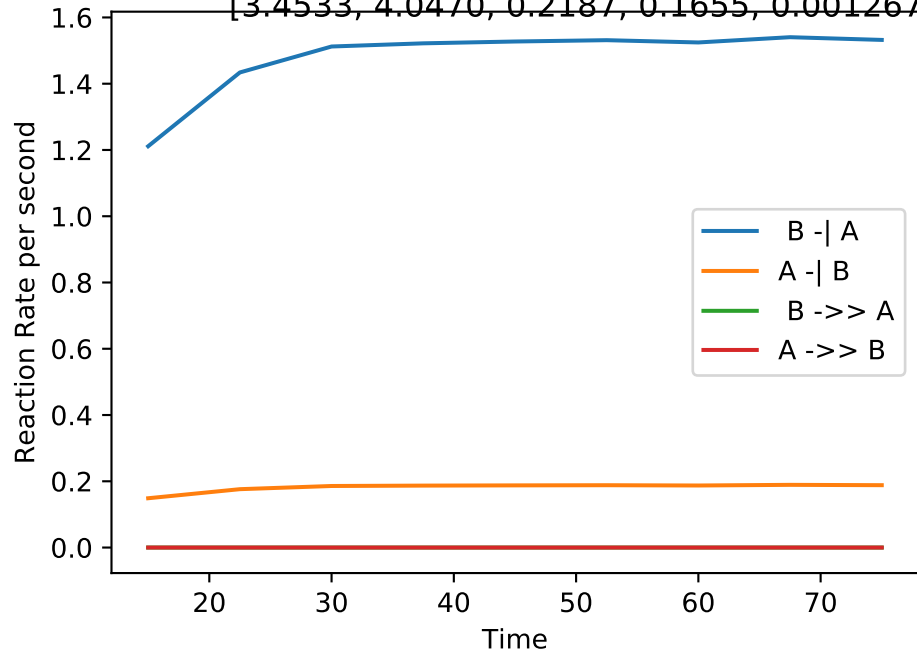
Single\_up | NLLA Single\_up(#160):

[4.7359, 4.2130, 0.3347, 0.1933, 0.001375, 1.659e-17, 0.0000, 0.2342, 0.0865, 0.0017]



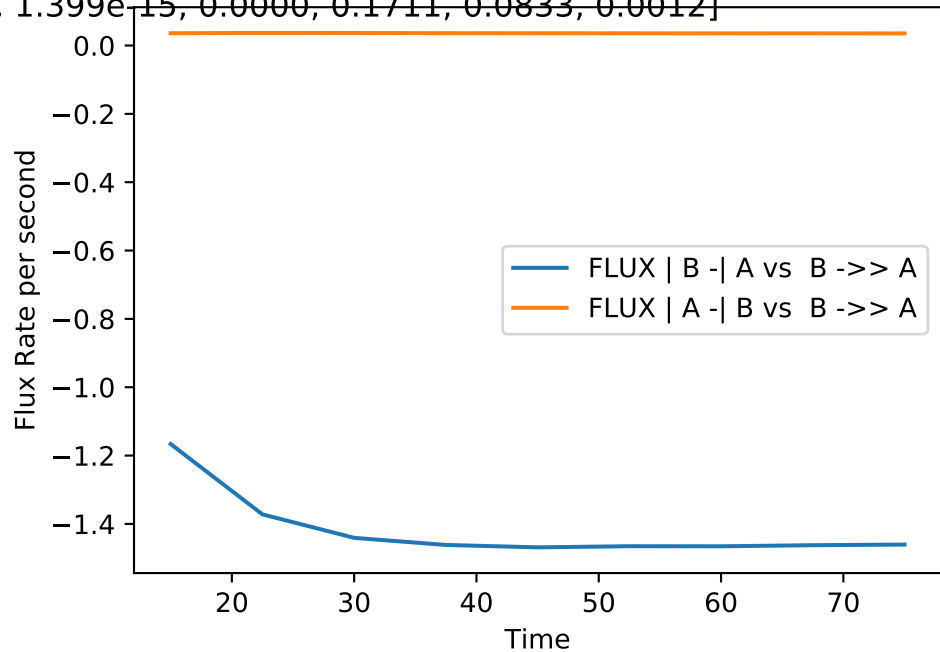
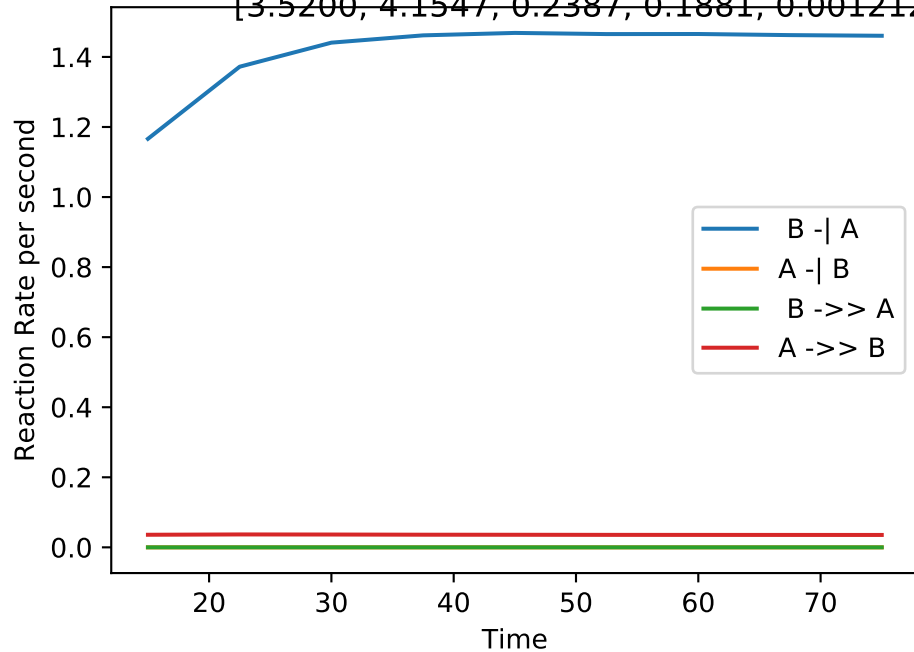
Single\_up | NLLA Single\_up(#161):

[3.4533, 4.0470, 0.2187, 0.1655, 0.001267, 0.0001556, 0.0000, 0.1555, 0.0694, 0.0000]



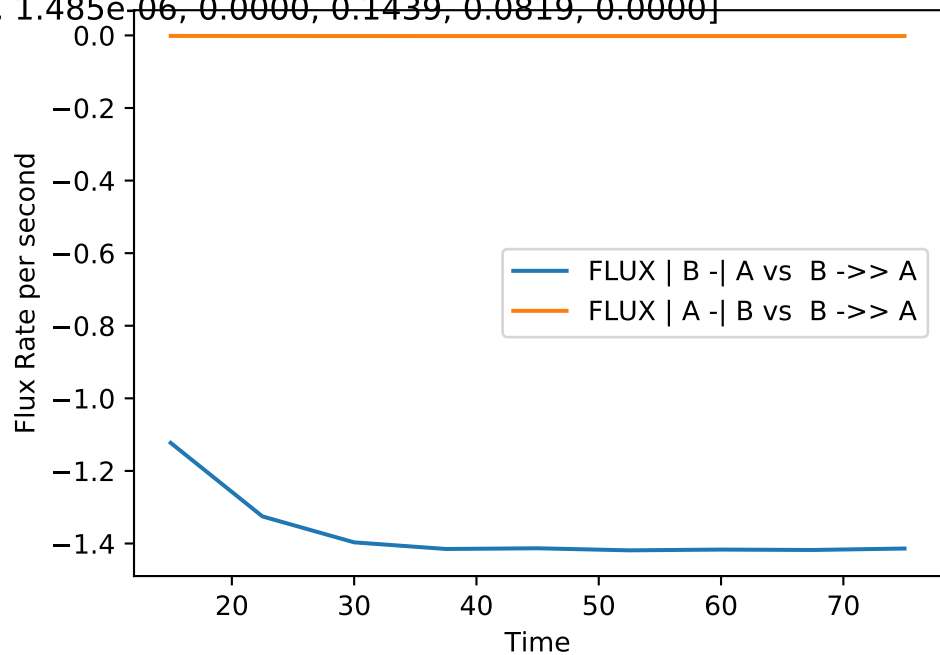
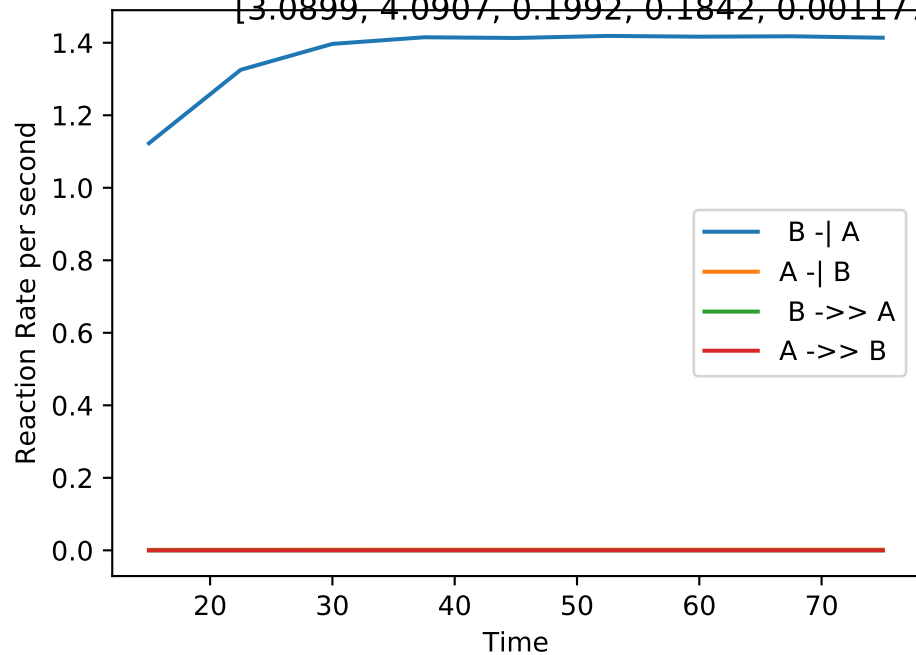
Single\_up | NLLA Single\_up(#162):

[3.5200, 4.1547, 0.2387, 0.1881, 0.001212, 1.399e-15, 0.0000, 0.1711, 0.0833, 0.0012]



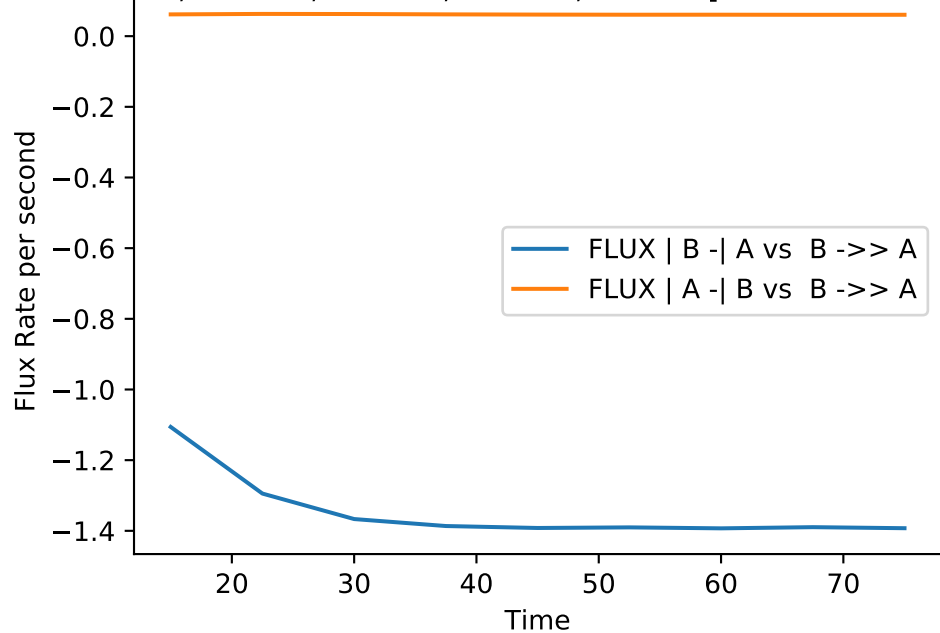
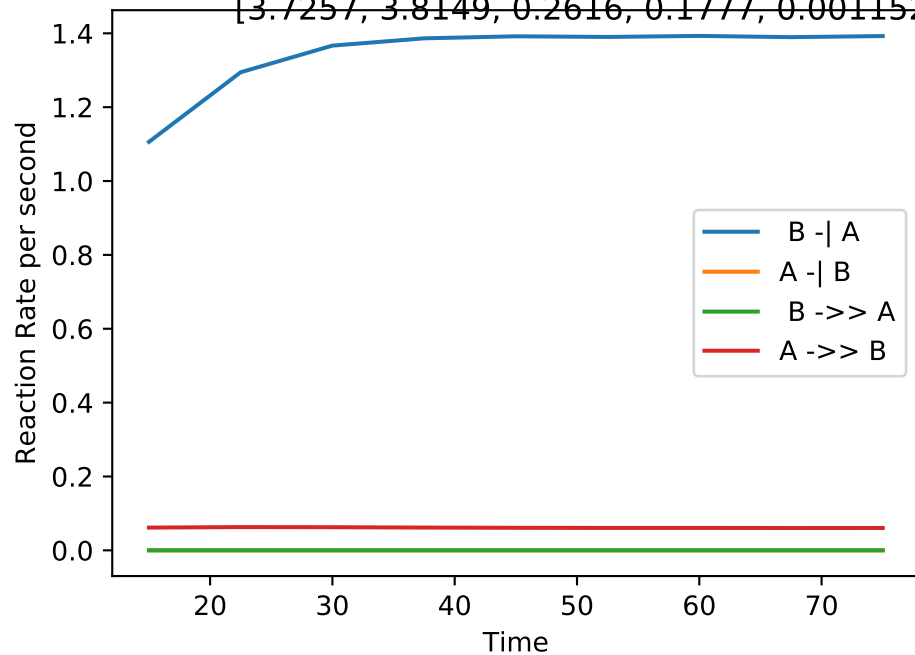
Single\_up | NLLA Single\_up(#163):

[3.0899, 4.0907, 0.1992, 0.1842, 0.001177, 1.485e-06, 0.0000, 0.1439, 0.0819, 0.0000]



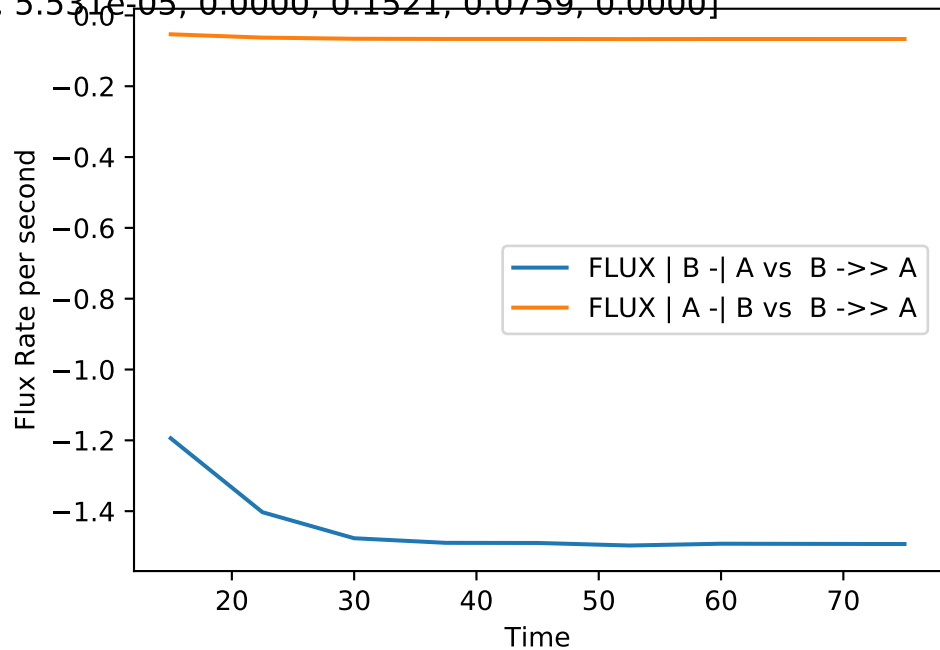
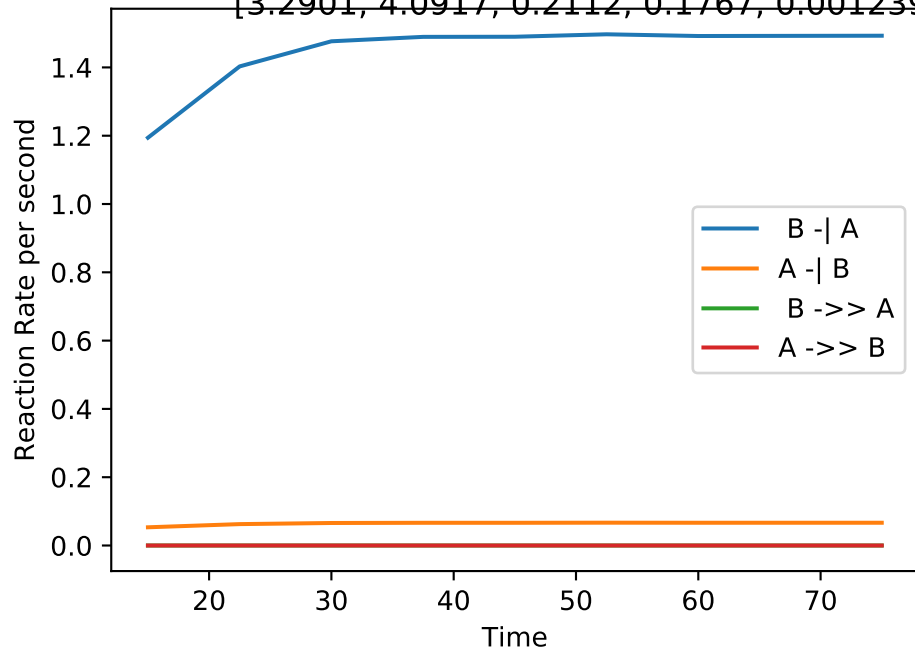
Single\_up | NLLA Single\_up(#164):

[3.7257, 3.8149, 0.2616, 0.1777, 0.001152, 3.965e-16, 0.0000, 0.1849, 0.0808, 0.0020]



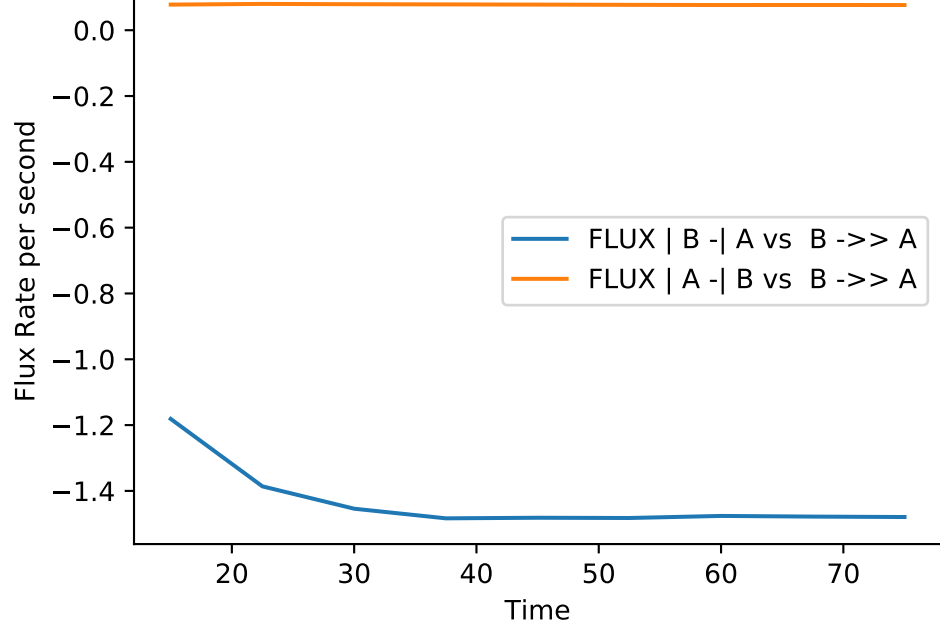
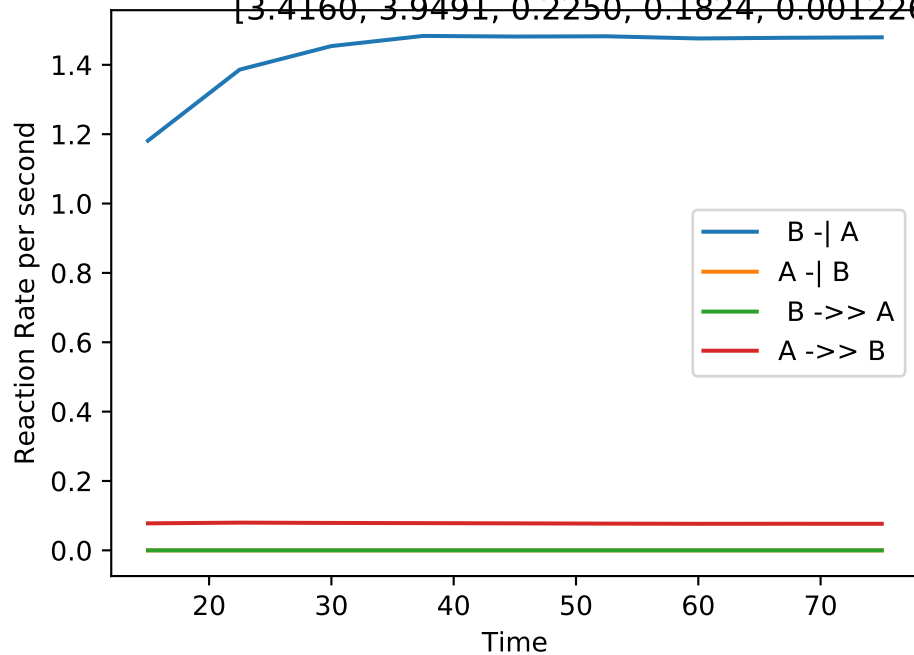
Single\_up | NLLA Single\_up(#165):

[3.2901, 4.0917, 0.2112, 0.1767, 0.001239, 5.531e-05, 0.0000, 0.1521, 0.0759, 0.0000]



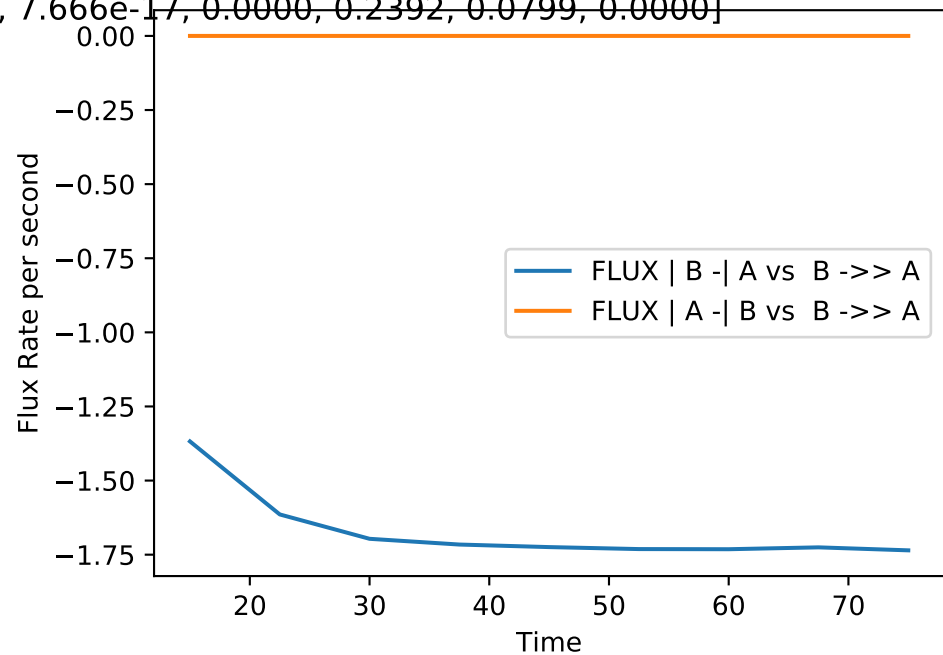
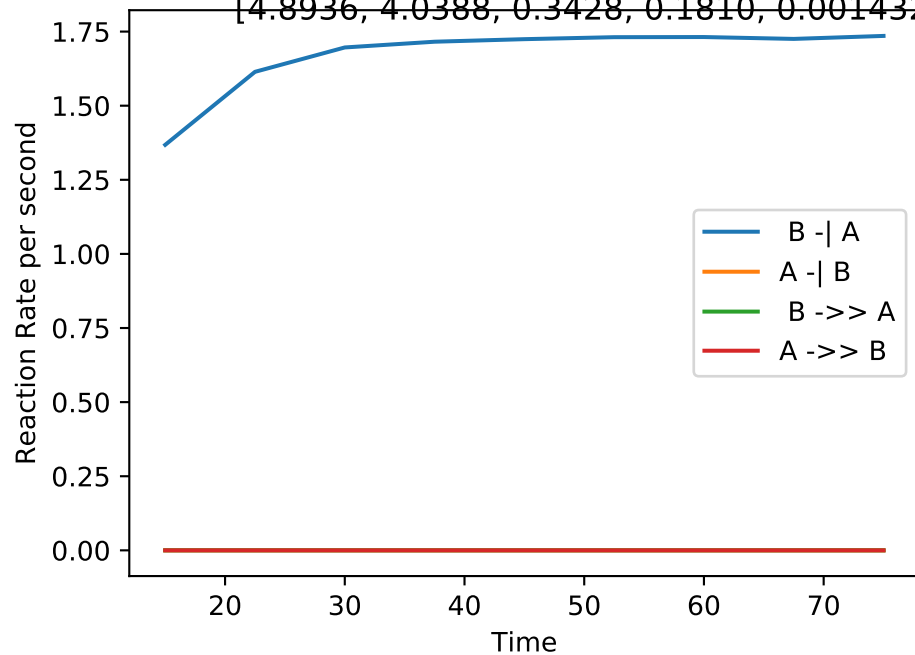
Single\_up | NLLA Single\_up(#166):

[3.4160, 3.9491, 0.2250, 0.1824, 0.001226, 1.472e-15, 0.0000, 0.1612, 0.0817, 0.0025]



Single\_up | NLLA Single\_up(#167):

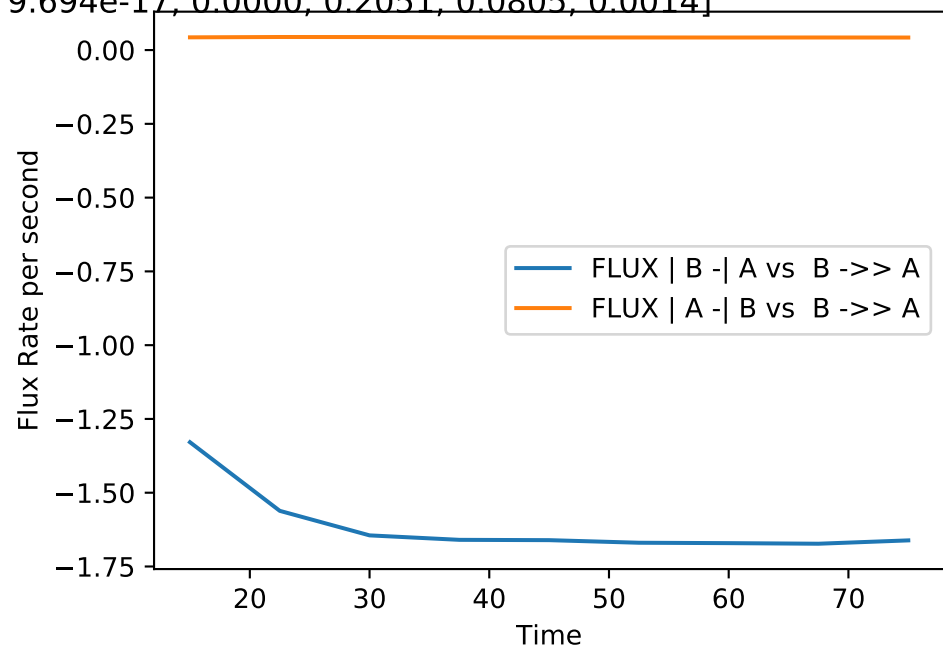
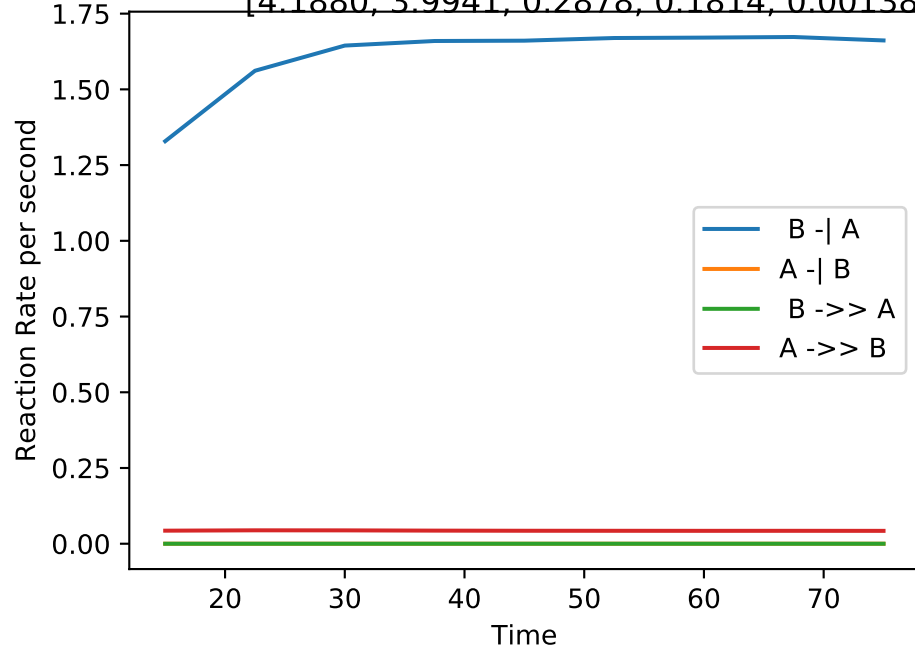
[4.8936, 4.0388, 0.3428, 0.1810, 0.001432, 7.666e-17, 0.0000, 0.2392, 0.0799, 0.0000]





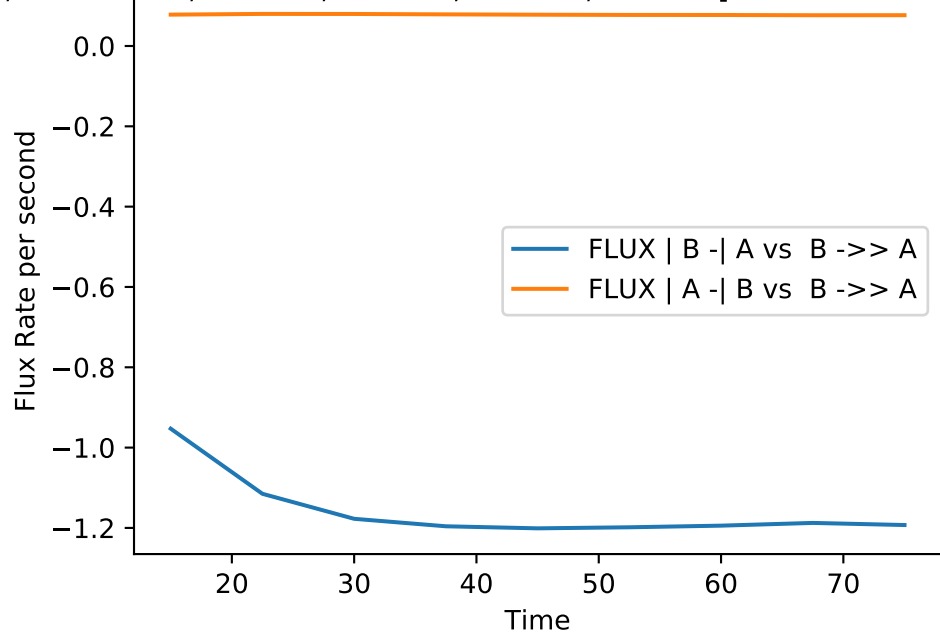
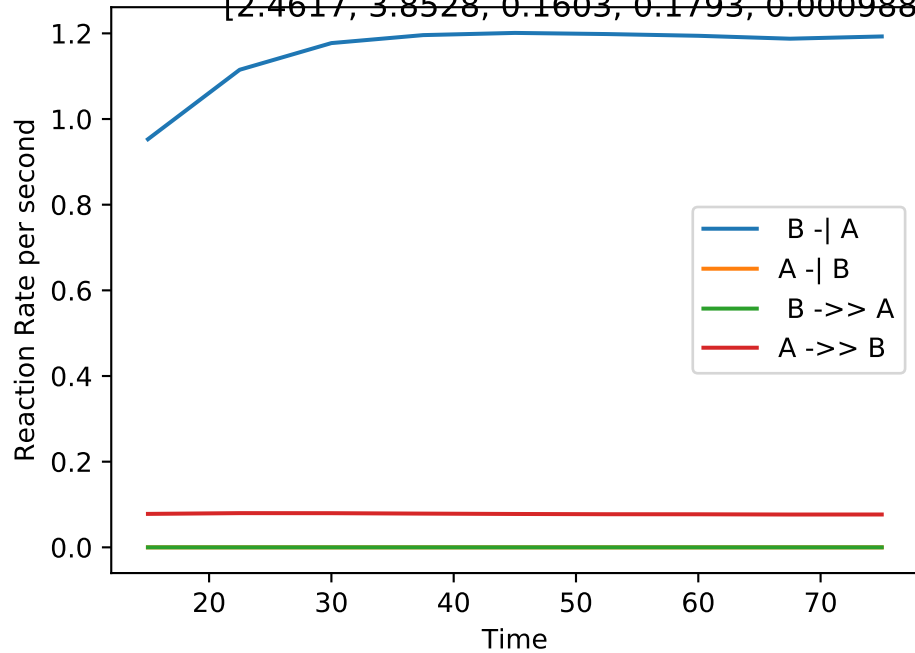
Single\_up | NLLA Single\_up(#168):

[4.1880, 3.9941, 0.2878, 0.1814, 0.00138, 9.694e-17, 0.0000, 0.2051, 0.0805, 0.0014]



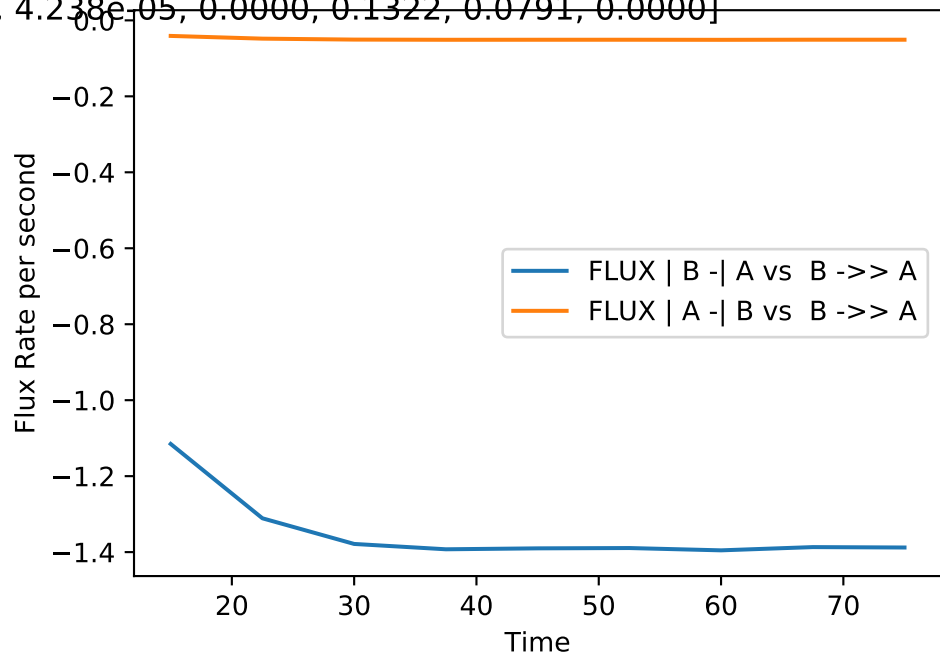
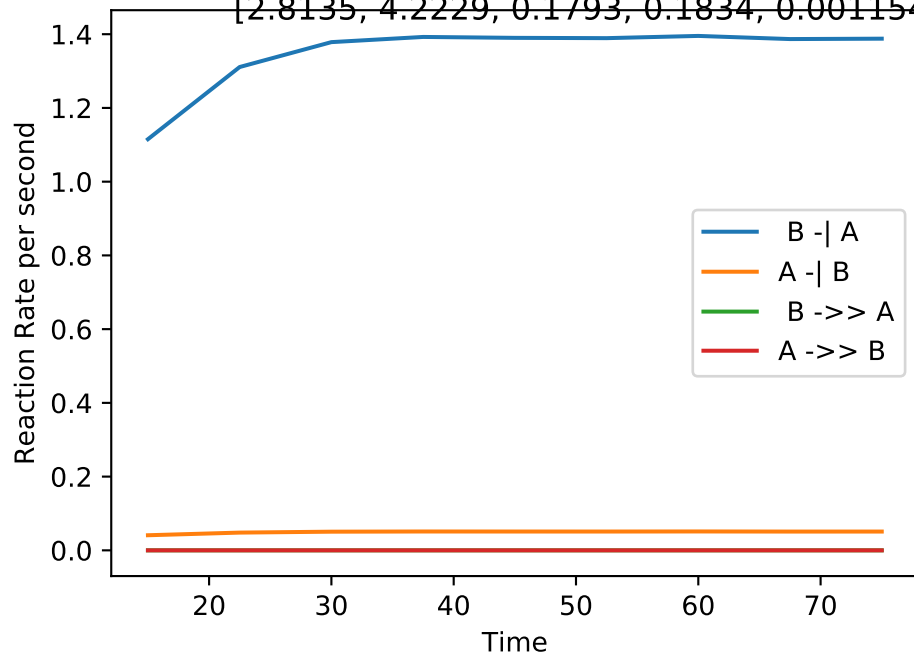
Single\_up | NLLA Single\_up(#169):

[2.4617, 3.8528, 0.1603, 0.1793, 0.0009885, 1.029e-17, 0.0000, 0.1183, 0.0812, 0.0025]



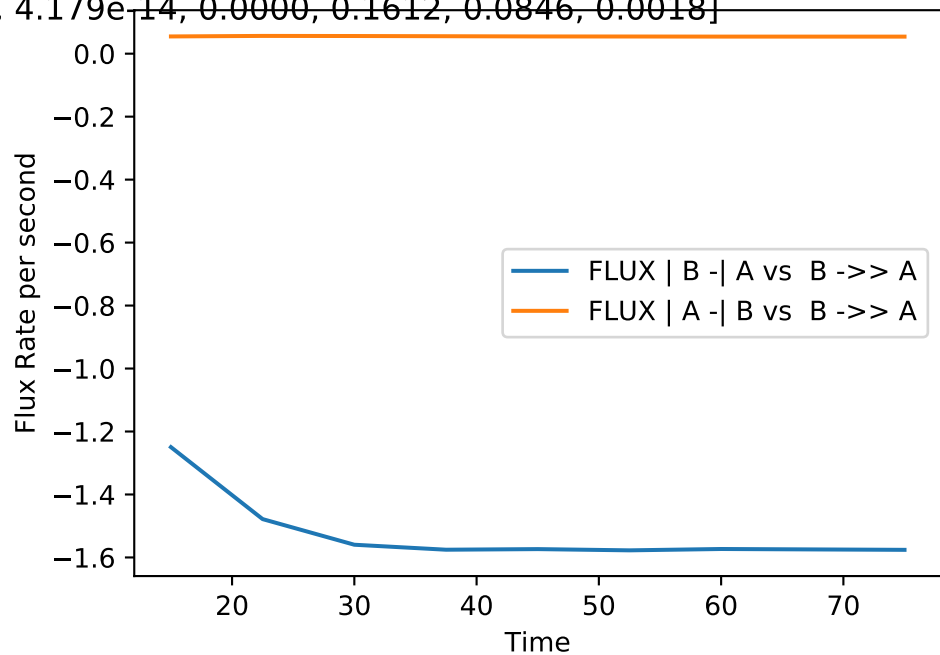
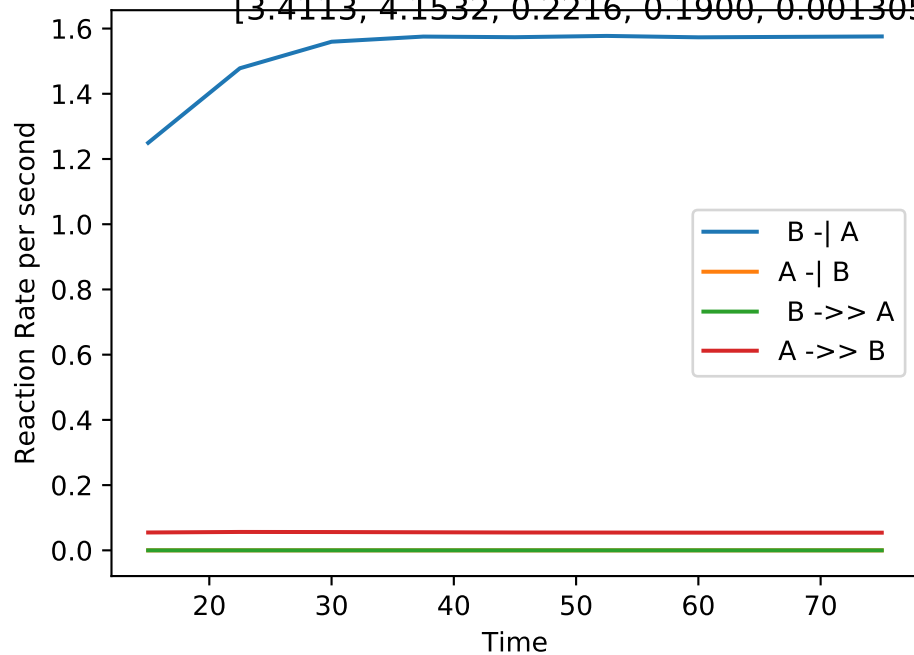
Single\_up | NLLA Single\_up(#170):

[2.8135, 4.2229, 0.1793, 0.1834, 0.001154, 4.238e-05, 0.0000, 0.1322, 0.0791, 0.0000]



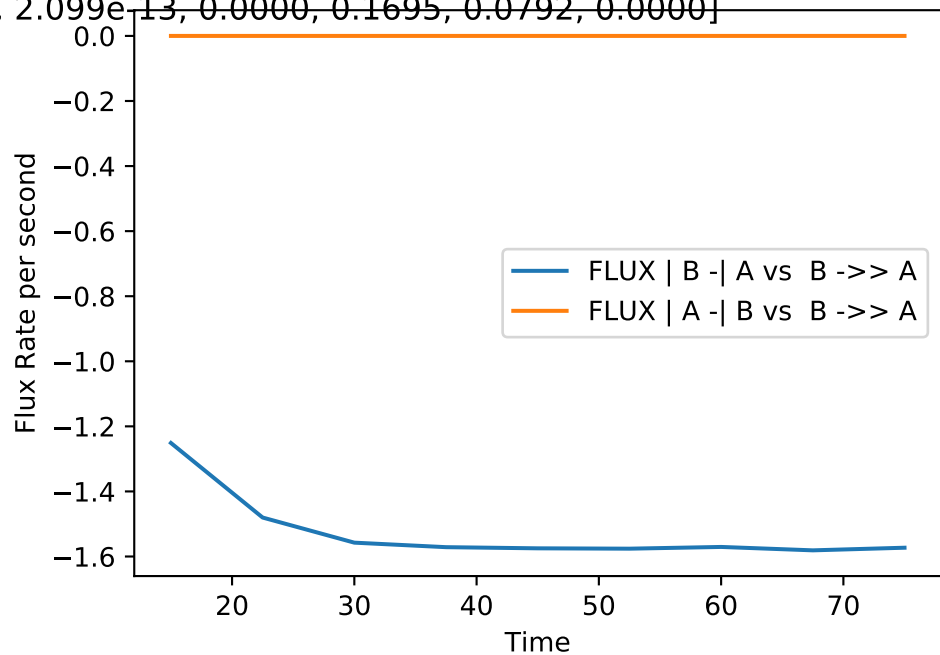
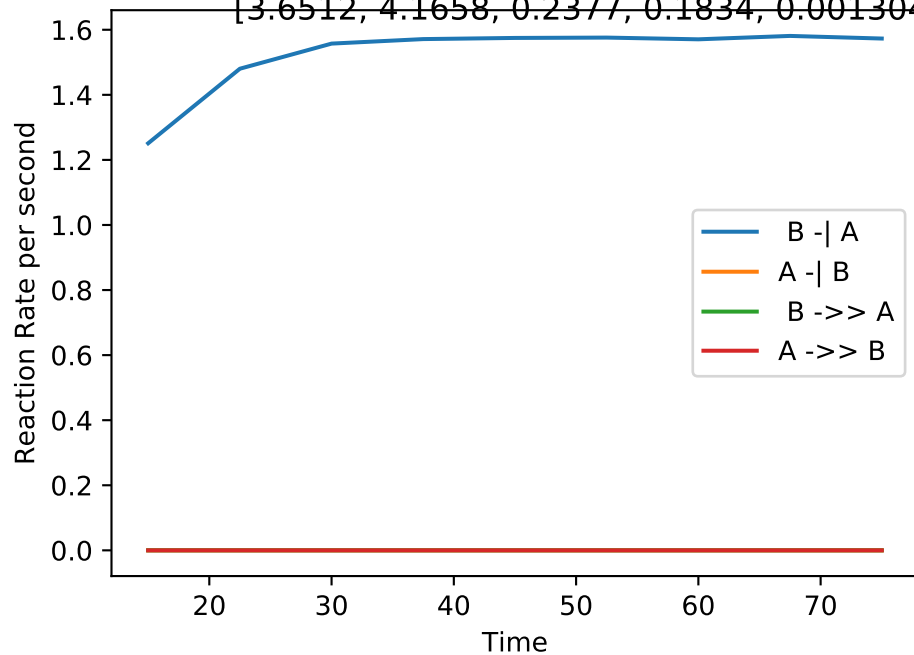
Single\_up | NLLA Single\_up(#171):

[3.4113, 4.1532, 0.2216, 0.1900, 0.001305, 4.179e-14, 0.0000, 0.1612, 0.0846, 0.0018]



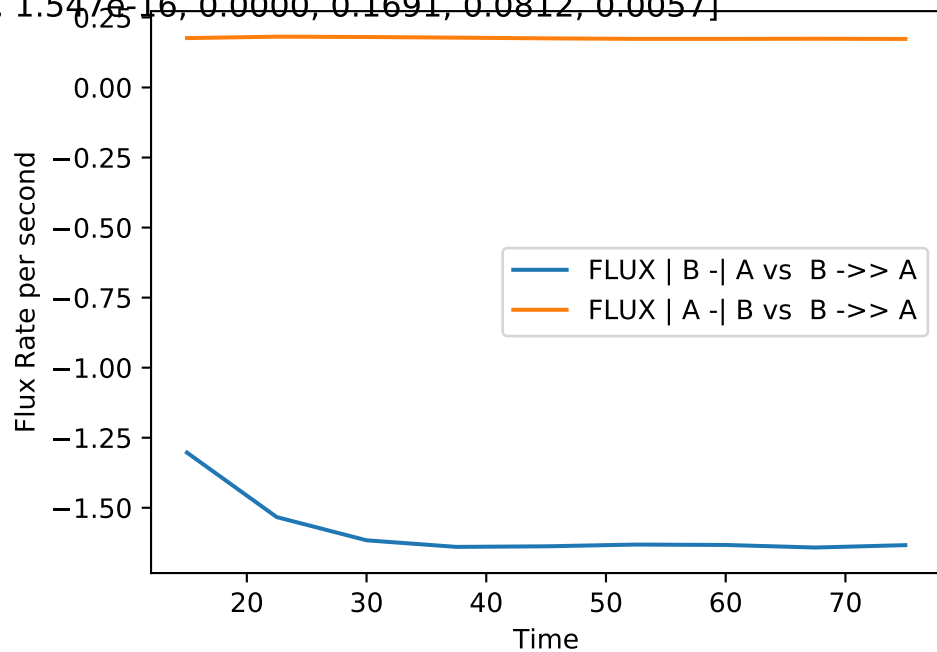
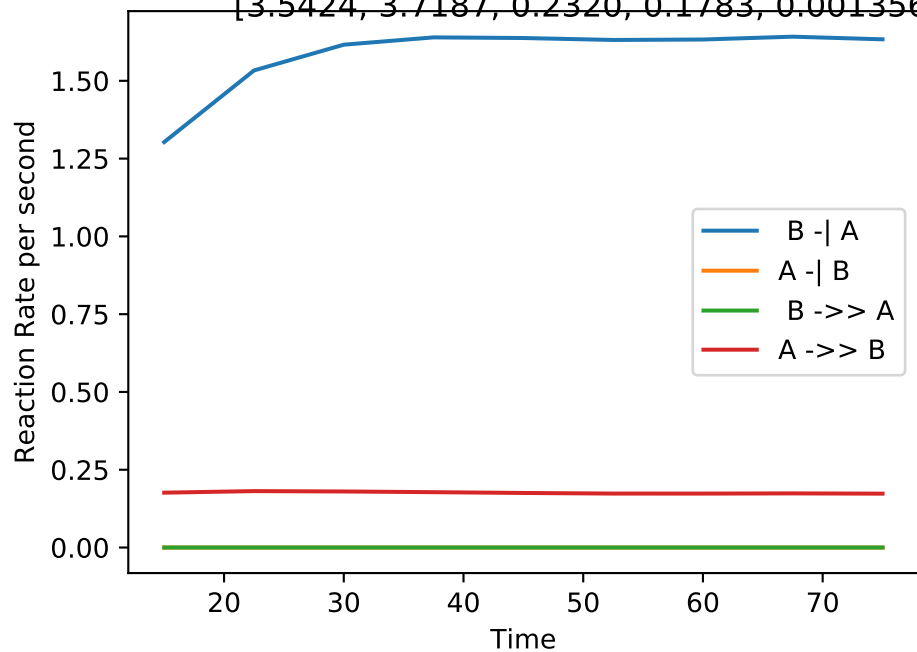
Single\_up | NLLA Single\_up(#172):

[3.6512, 4.1658, 0.2377, 0.1834, 0.001304, 2.099e-13, 0.0000, 0.1695, 0.0792, 0.0000]



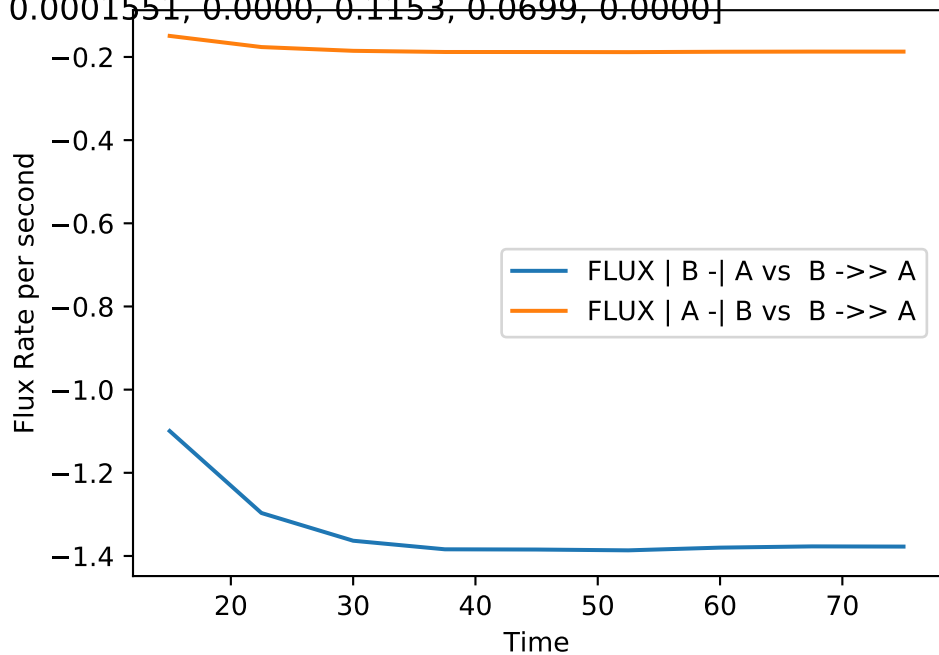
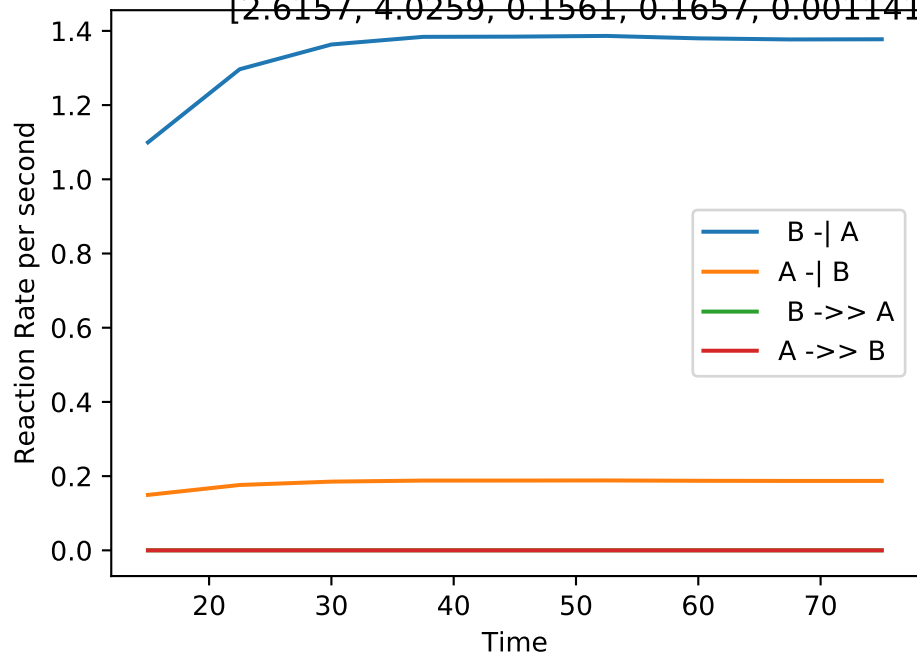
Single\_up | NLLA Single\_up(#173):

[3.5424, 3.7187, 0.2320, 0.1783, 0.001356, 1.5476, 16, 0.0000, 0.1691, 0.0812, 0.0057]



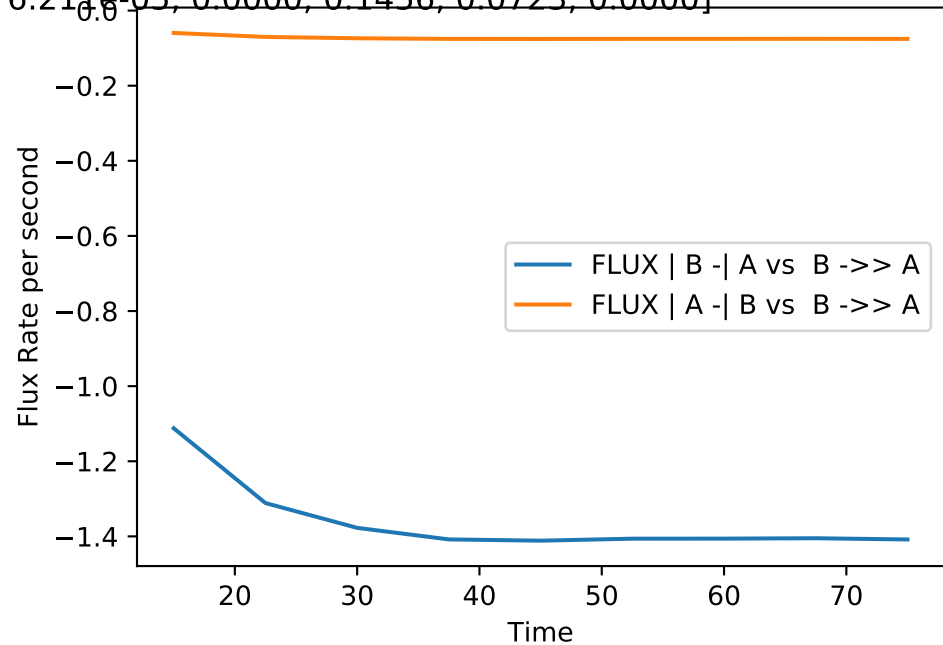
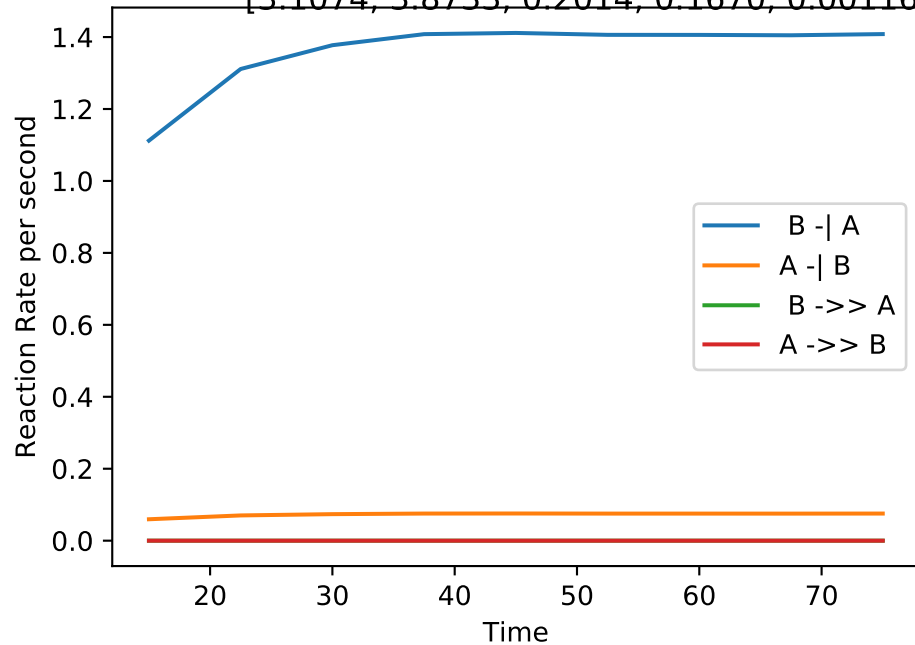
Single\_up | NLLA Single\_up(#174):

[2.6157, 4.0259, 0.1561, 0.1657, 0.001141, 0.0001551, 0.0000, 0.1153, 0.0699, 0.0000]



Single\_up | NLLA Single\_up(#175):

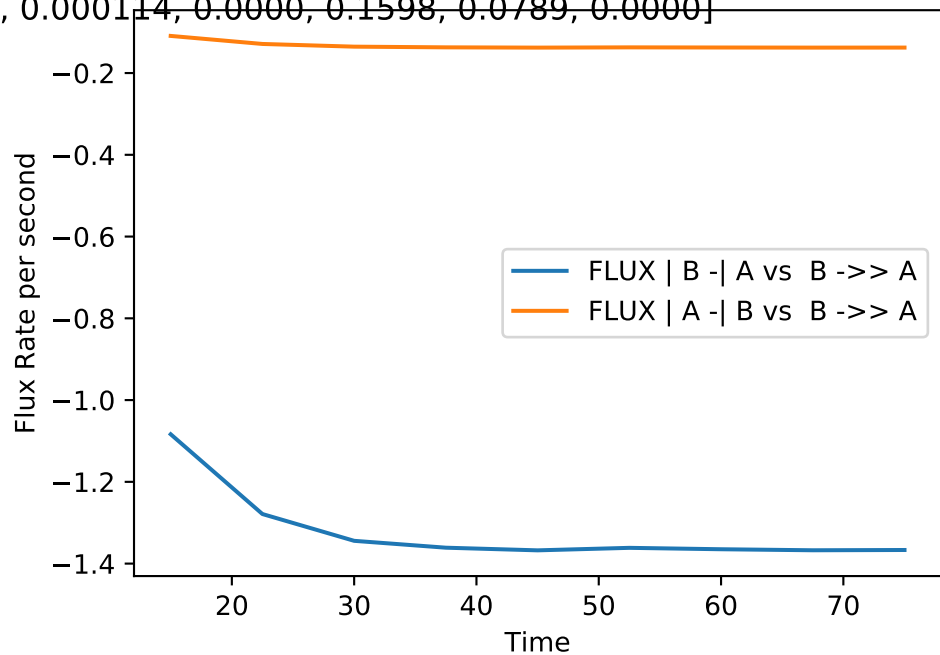
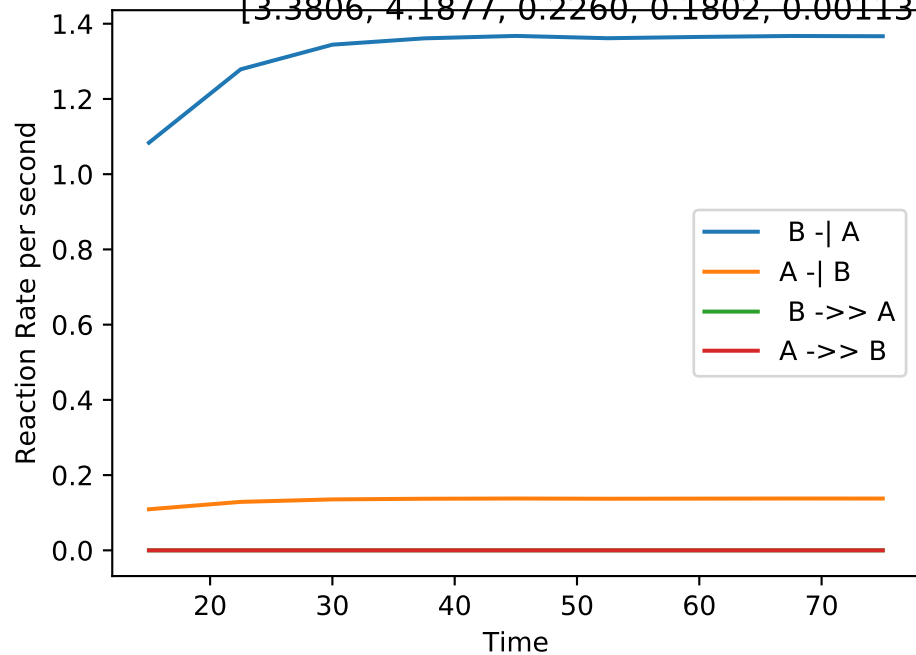
[3.1074, 3.8733, 0.2014, 0.1670, 0.00116, 6.211e-05, 0.0000, 0.1456, 0.0723, 0.0000]





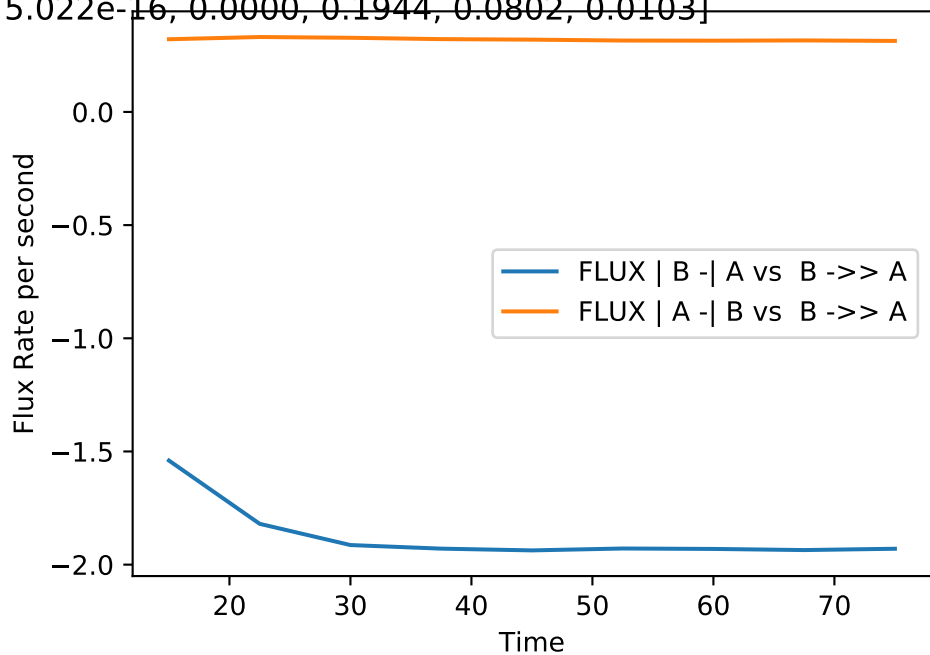
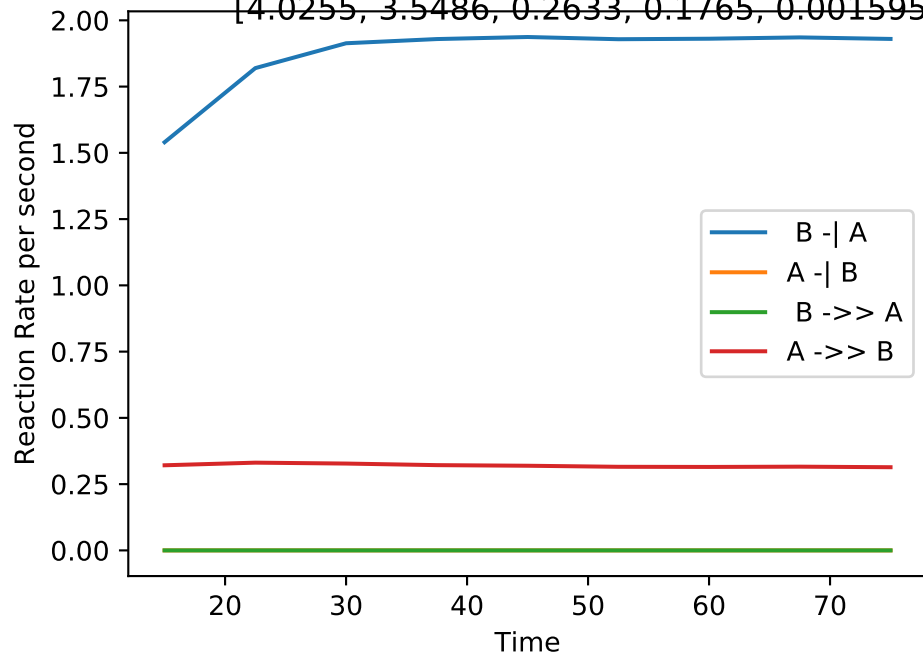
Single\_up | NLLA Single\_up(#176):

[3.3806, 4.1877, 0.2260, 0.1802, 0.001132, 0.000114, 0.0000, 0.1598, 0.0789, 0.0000]



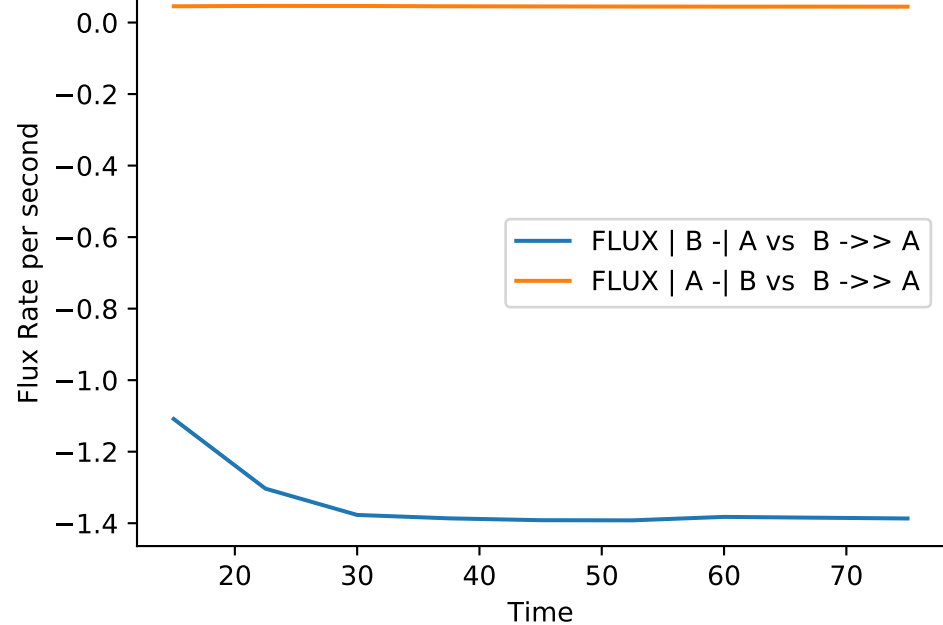
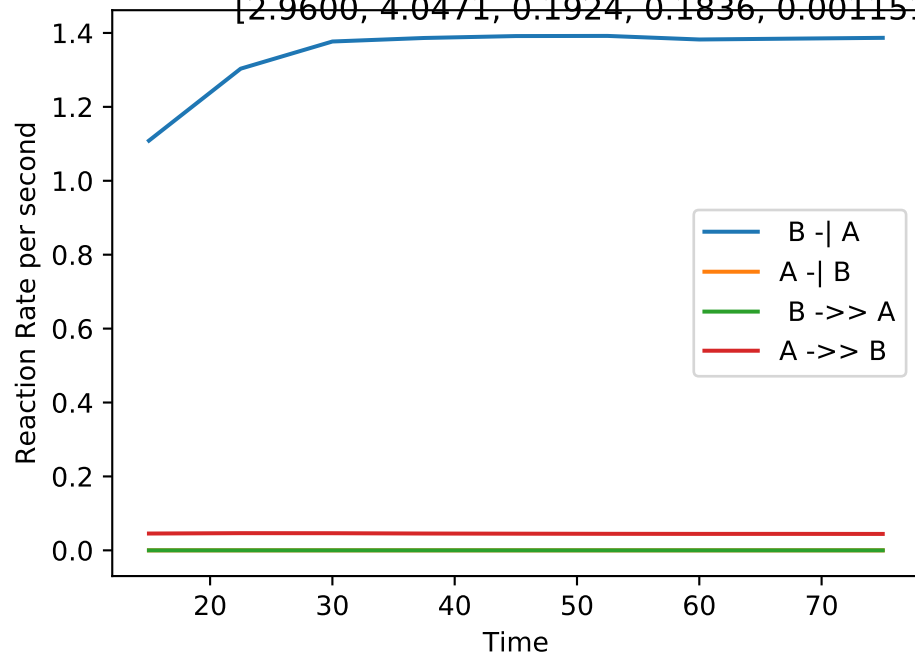
Single\_up | NLLA Single\_up(#177):

[4.0255, 3.5486, 0.2633, 0.1765, 0.001595, 5.022e-16, 0.0000, 0.1944, 0.0802, 0.0103]



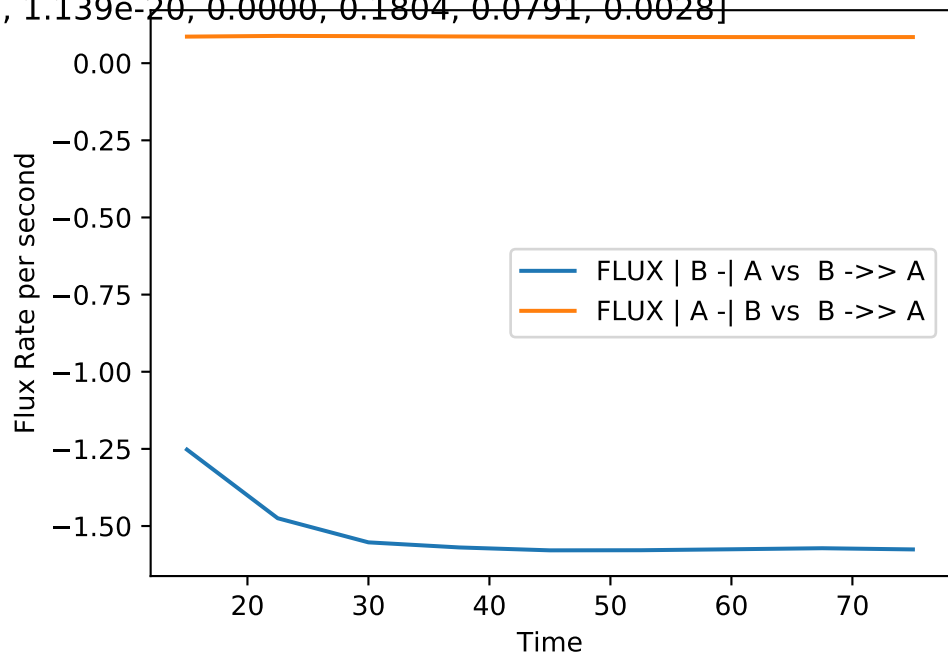
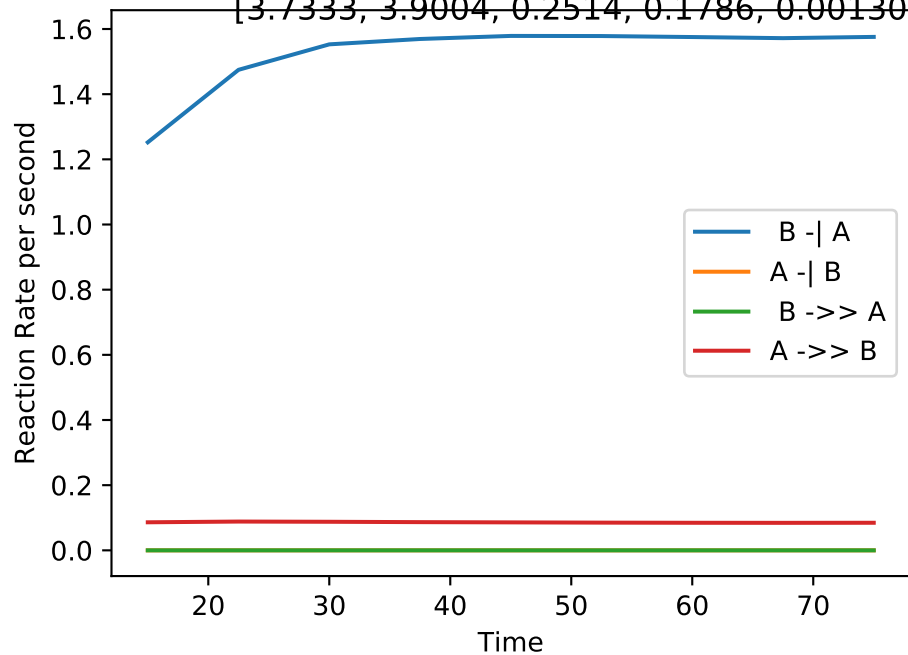
Single\_up | NLLA Single\_up(#178):

[2.9600, 4.0471, 0.1924, 0.1836, 0.001151, 1.002e-16, 0.0000, 0.1404, 0.0813, 0.0015]



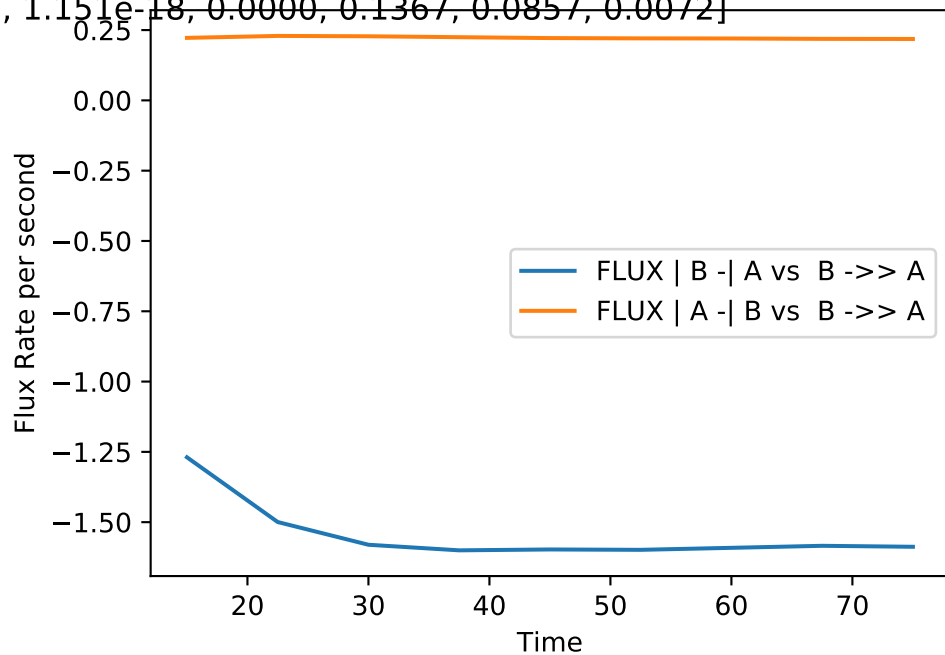
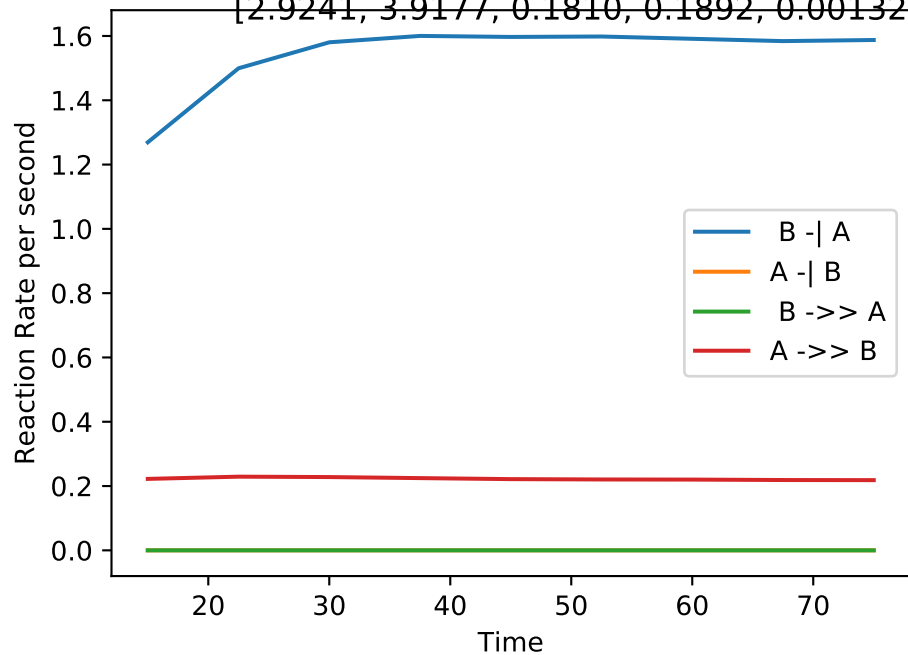
Single\_up | NLLA Single\_up(#179):

[3.7333, 3.9004, 0.2514, 0.1786, 0.001303, 1.139e-20, 0.0000, 0.1804, 0.0791, 0.0028]



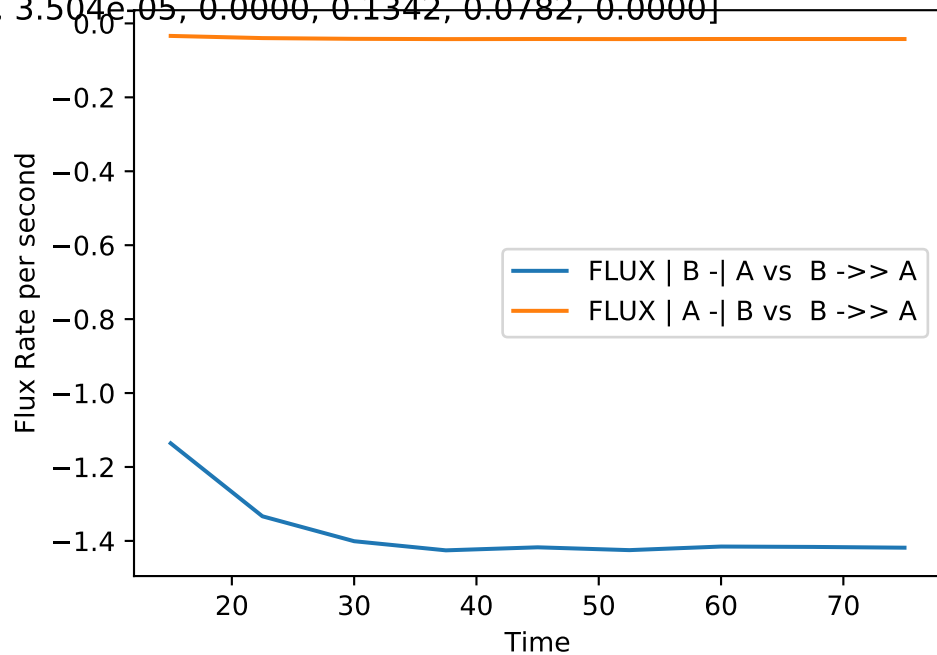
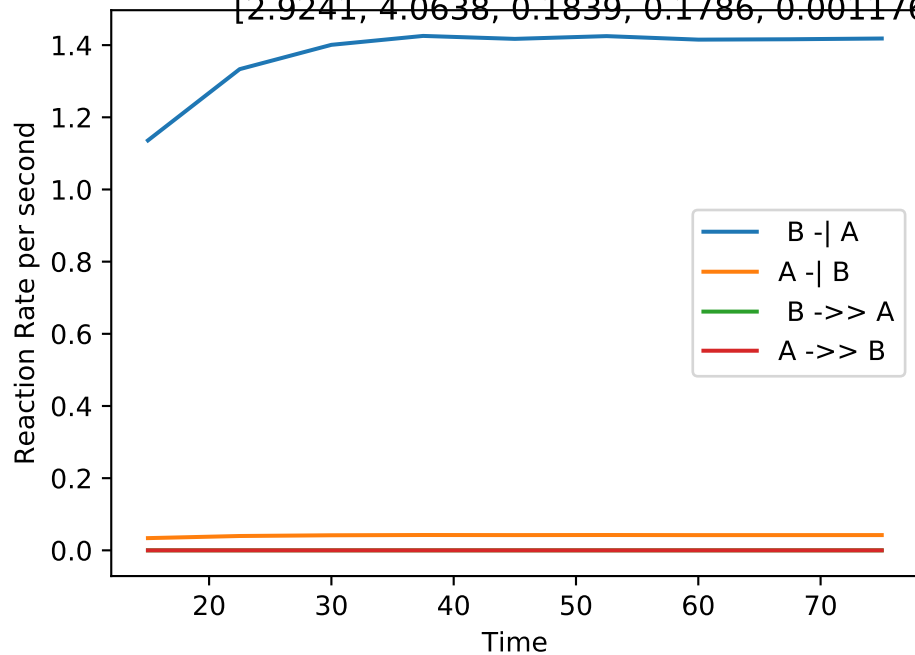
Single\_up | NLLA Single\_up(#180):

[2.9241, 3.9177, 0.1810, 0.1892, 0.001323, 1.151e-18, 0.0000, 0.1367, 0.0857, 0.0072]



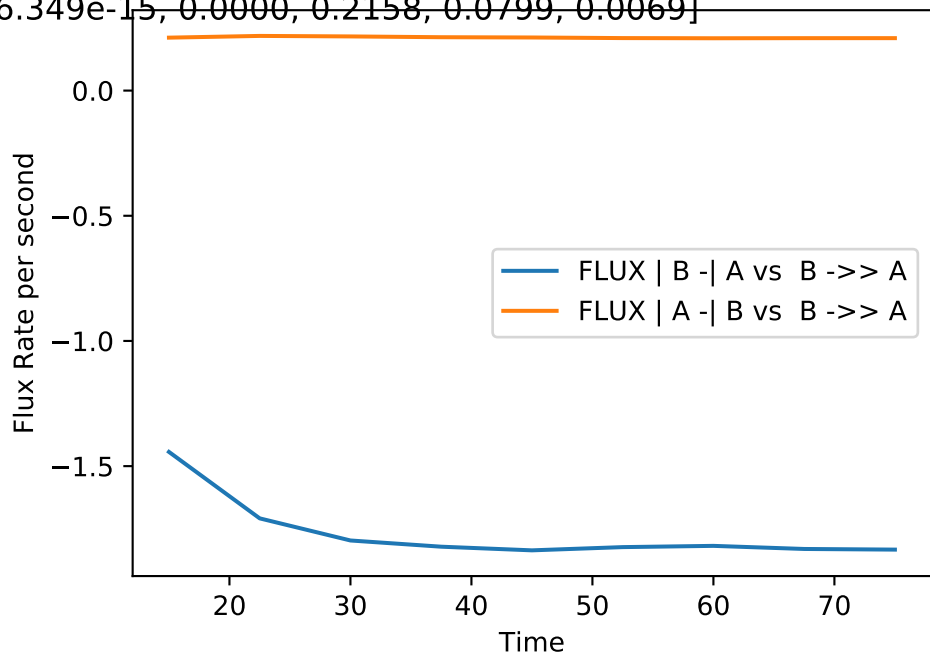
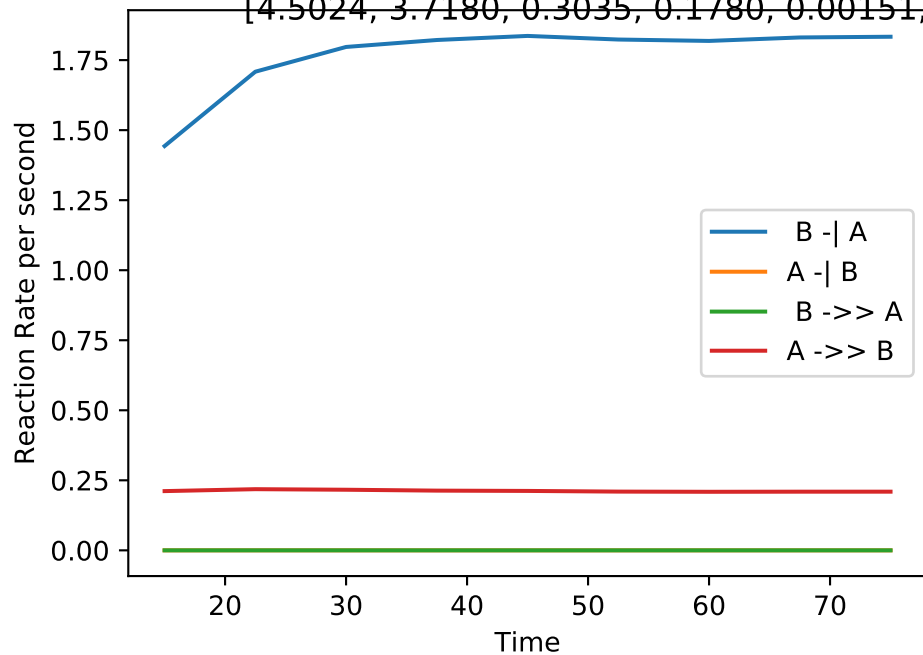
Single\_up | NLLA Single\_up(#181):

[2.9241, 4.0638, 0.1839, 0.1786, 0.001176, 3.504e-05, 0.0000, 0.1342, 0.0782, 0.0000]



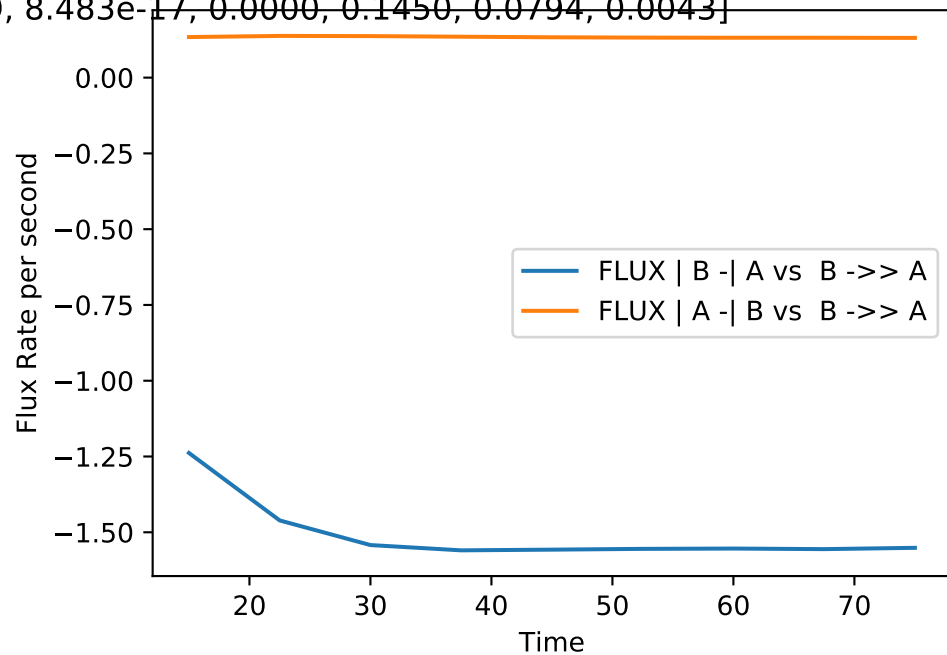
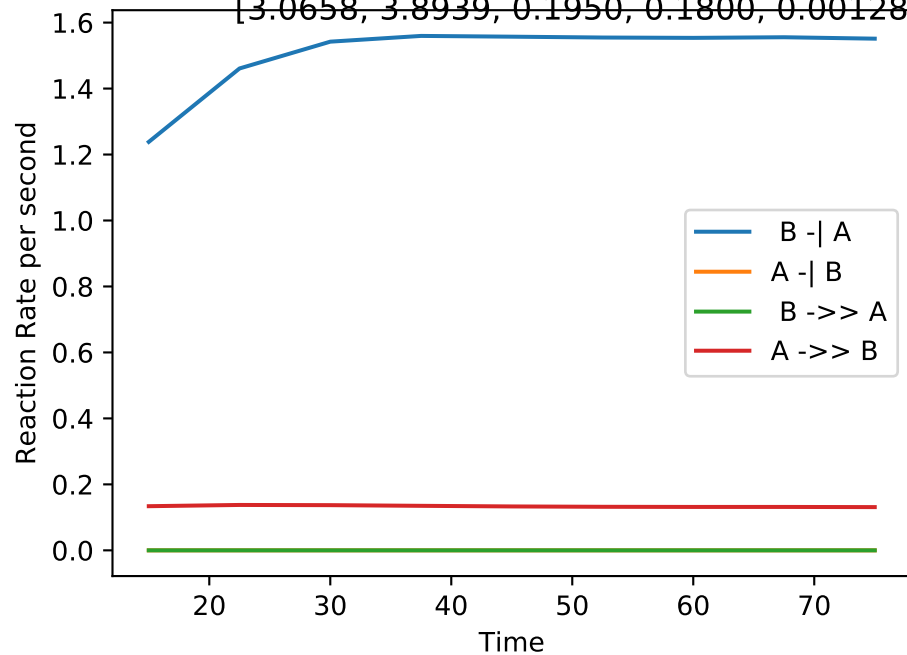
Single\_up | NLLA Single\_up(#182):

[4.5024, 3.7180, 0.3035, 0.1780, 0.00151, 6.349e-15, 0.0000, 0.2158, 0.0799, 0.0069]



Single\_up | NLLA Single\_up(#183):

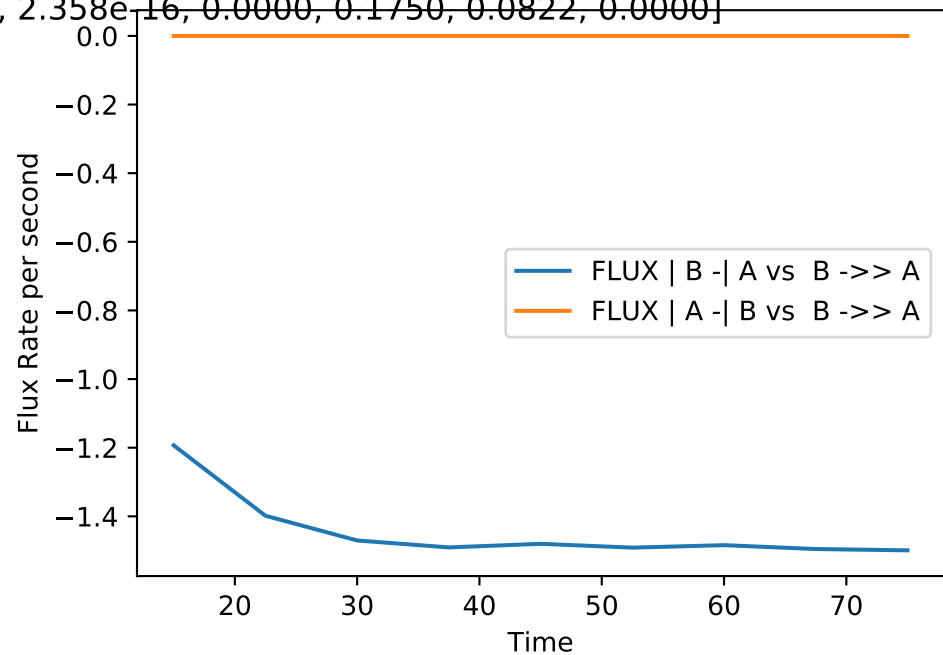
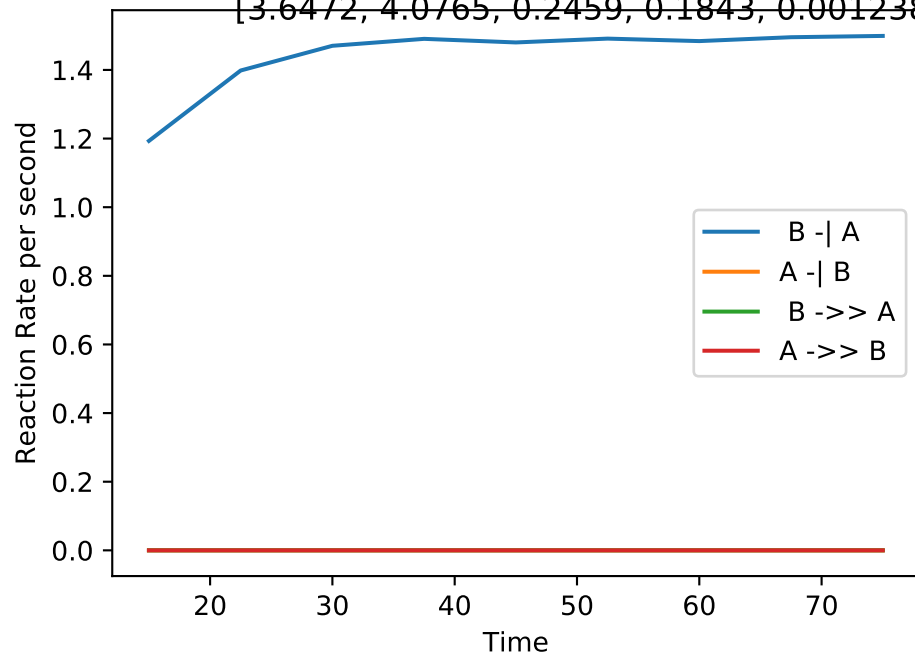
[3.0658, 3.8939, 0.1950, 0.1800, 0.001289, 8.483e-17, 0.0000, 0.1450, 0.0794, 0.0043]





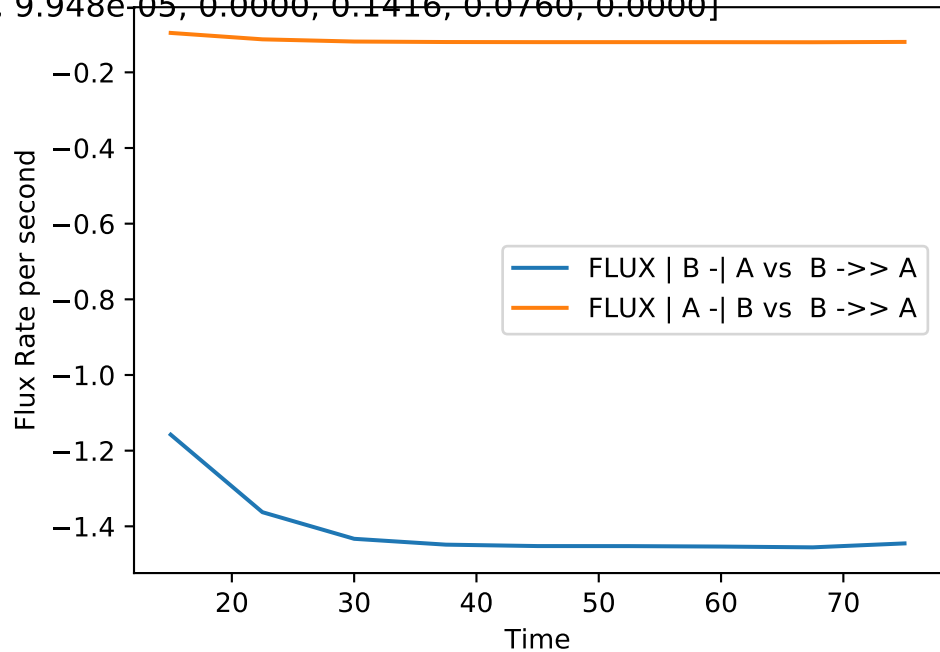
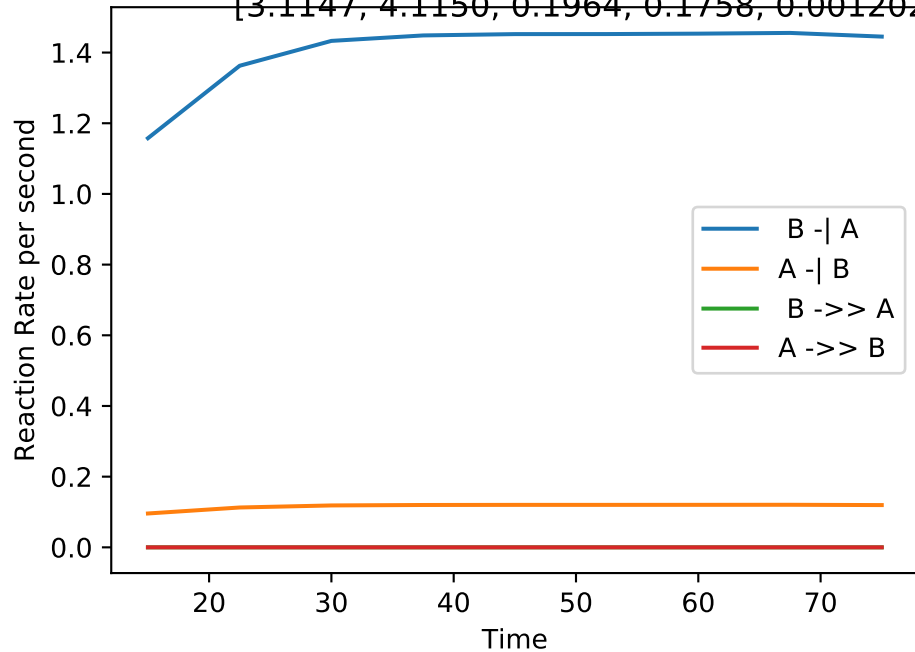
Single\_up | NLLA Single\_up(#184):

[3.6472, 4.0765, 0.2459, 0.1843, 0.001238, 2.358e-16, 0.0000, 0.1750, 0.0822, 0.0000]



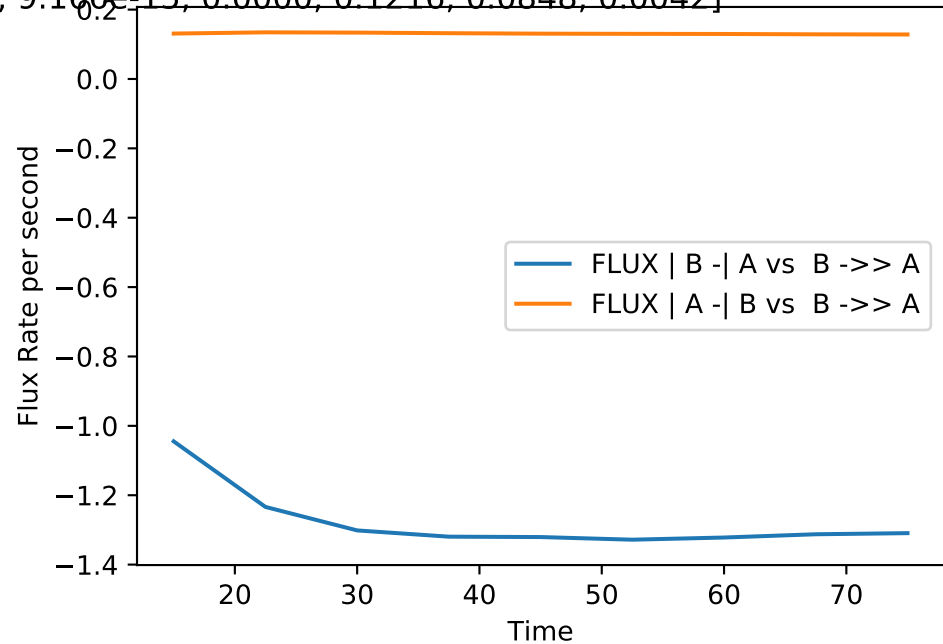
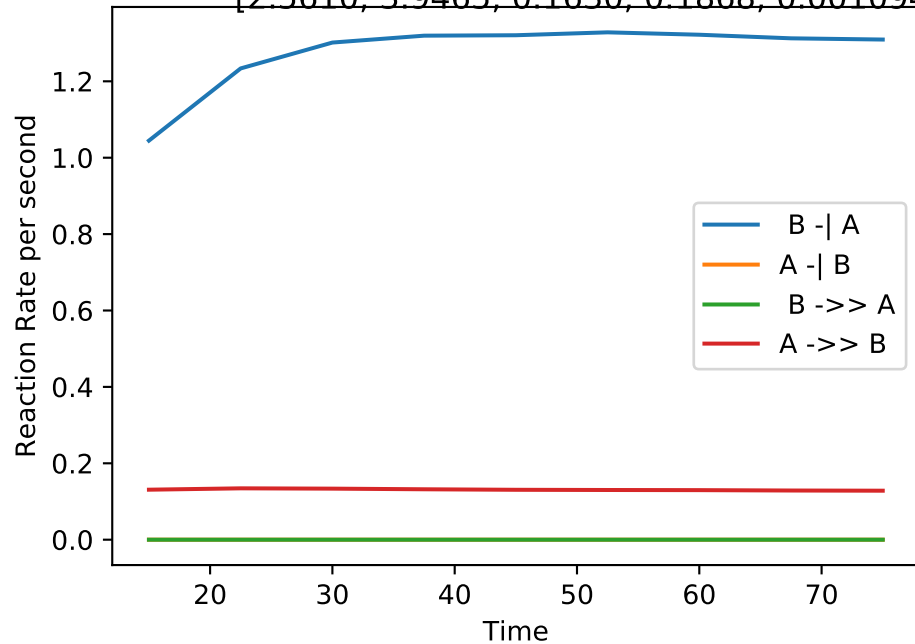
Single\_up | NLLA Single\_up(#185):

[3.1147, 4.1150, 0.1964, 0.1758, 0.001202, 9.948e-05, 0.0000, 0.1416, 0.0760, 0.0000]



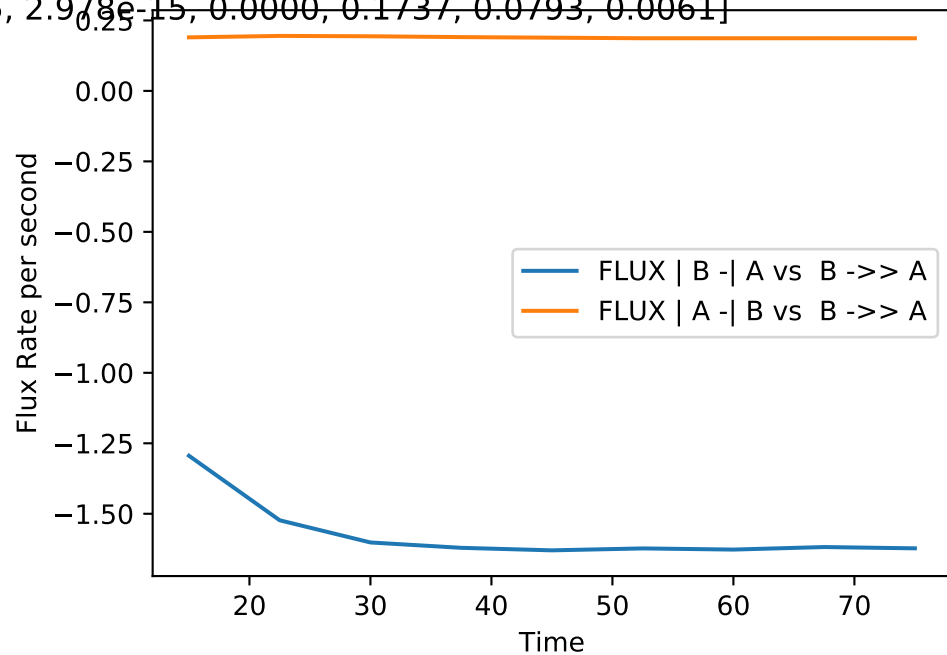
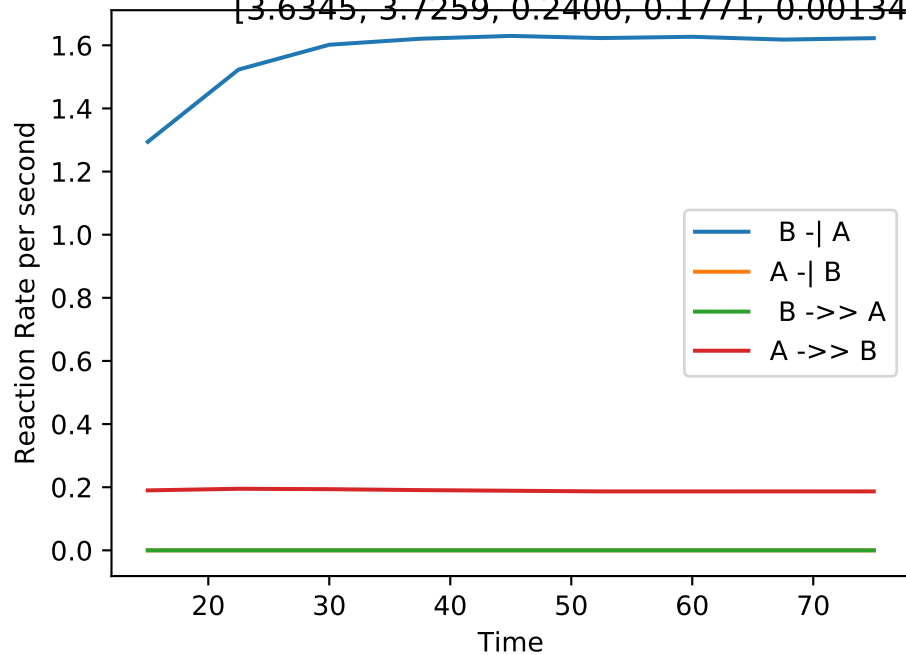
Single\_up | NLLA Single\_up(#186):

[2.5610, 3.9465, 0.1630, 0.1868, 0.001094, 9.166e-15, 0.0000, 0.1216, 0.0848, 0.0042]



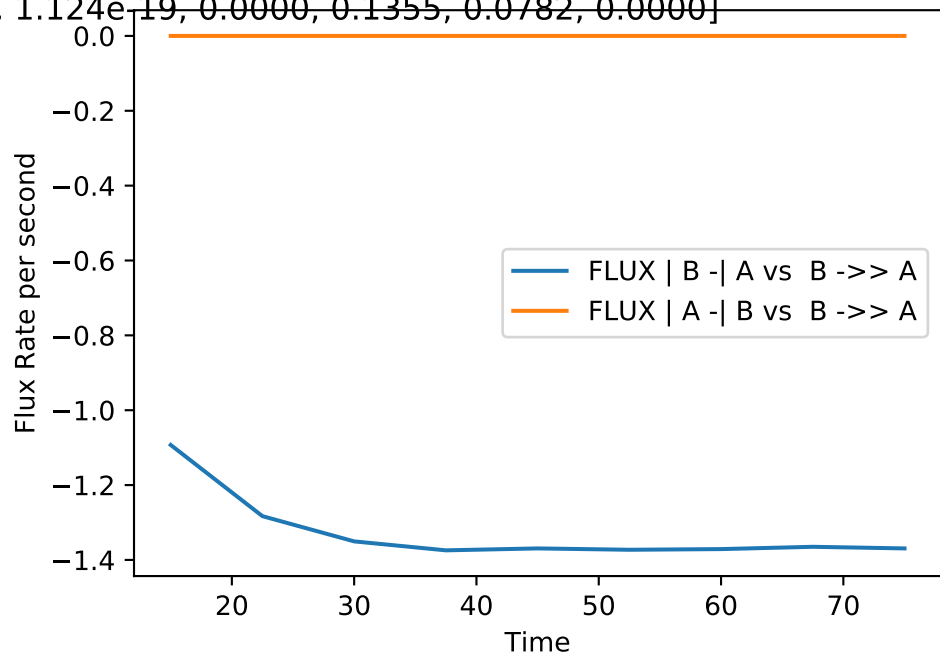
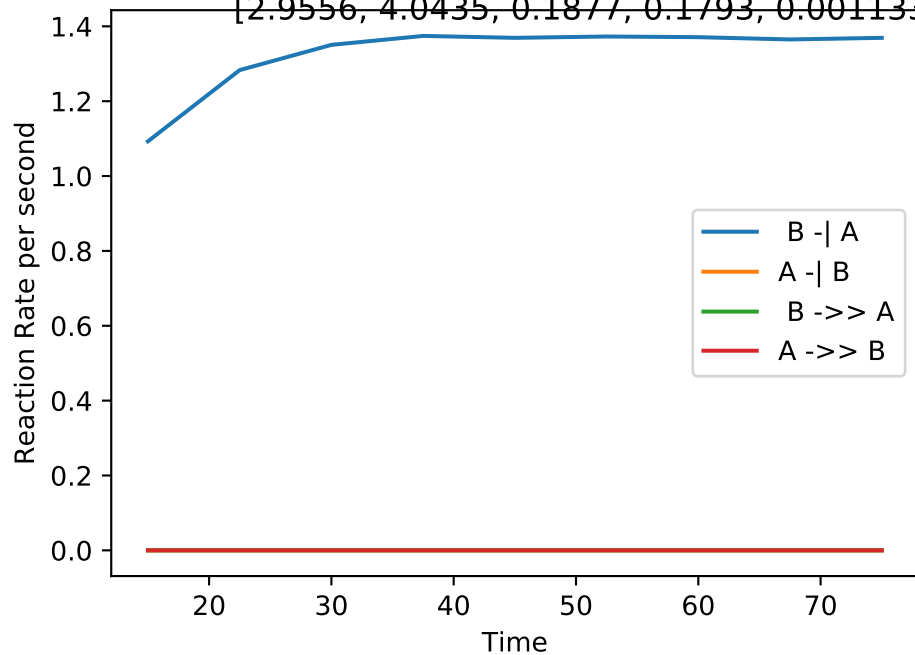
Single\_up | NLLA Single\_up(#187):

[3.6345, 3.7259, 0.2400, 0.1771, 0.001345, 2.978e-15, 0.0000, 0.1737, 0.0793, 0.0061]



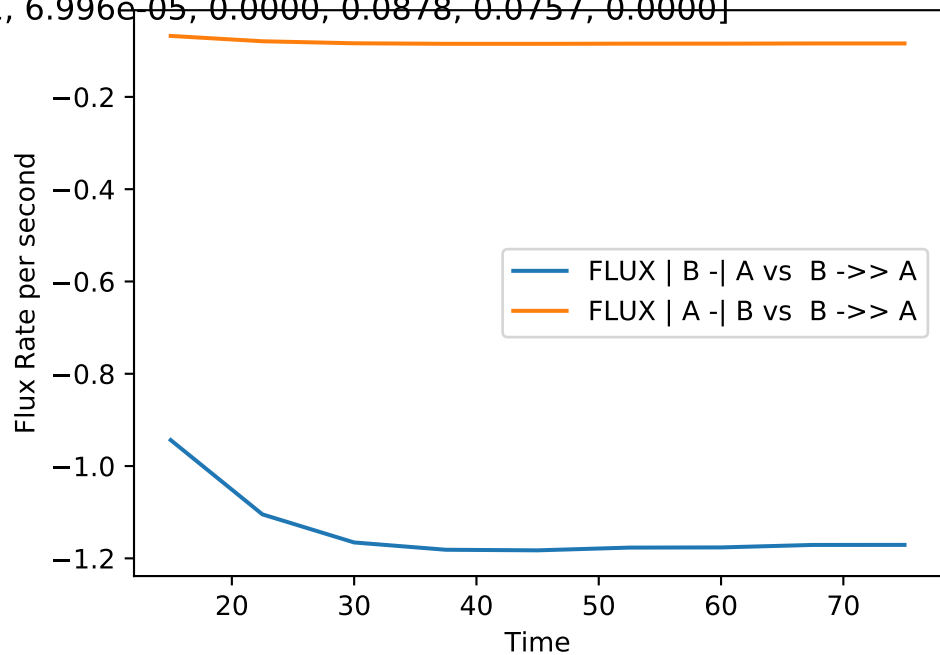
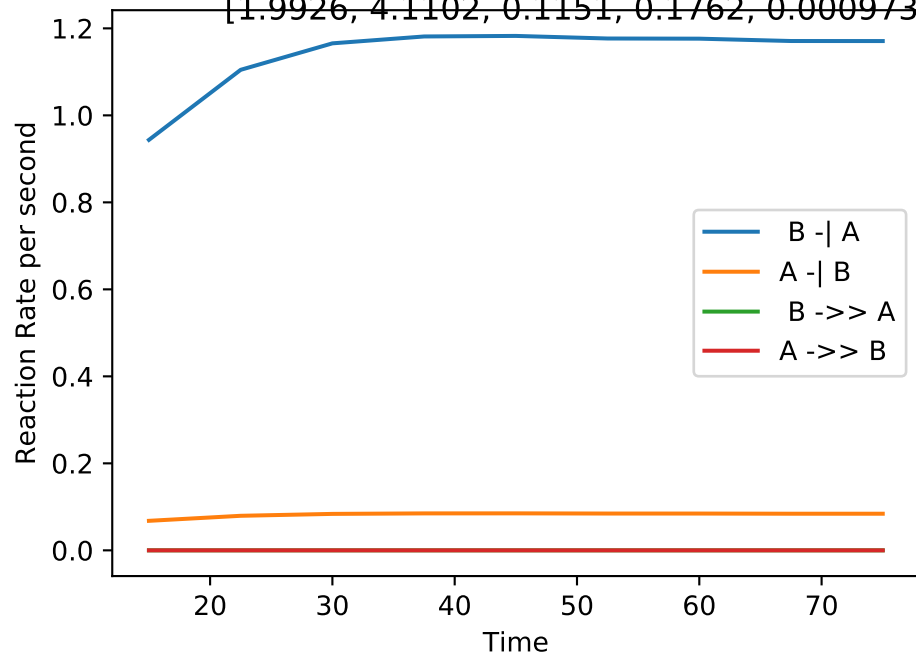
Single\_up | NLLA Single\_up(#188):

[2.9556, 4.0435, 0.1877, 0.1793, 0.001133, 1.124e-19, 0.0000, 0.1355, 0.0782, 0.0000]



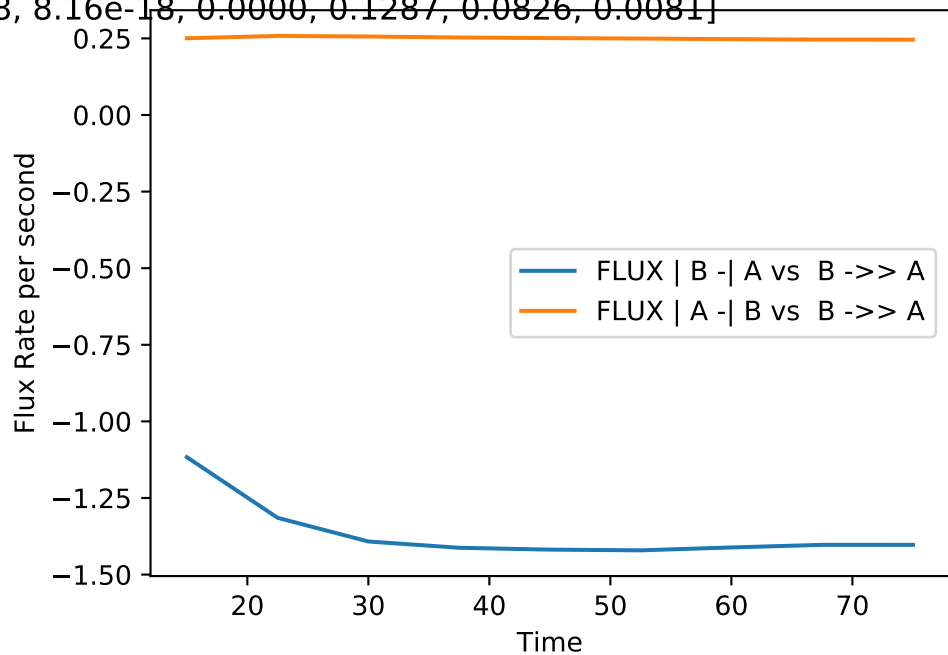
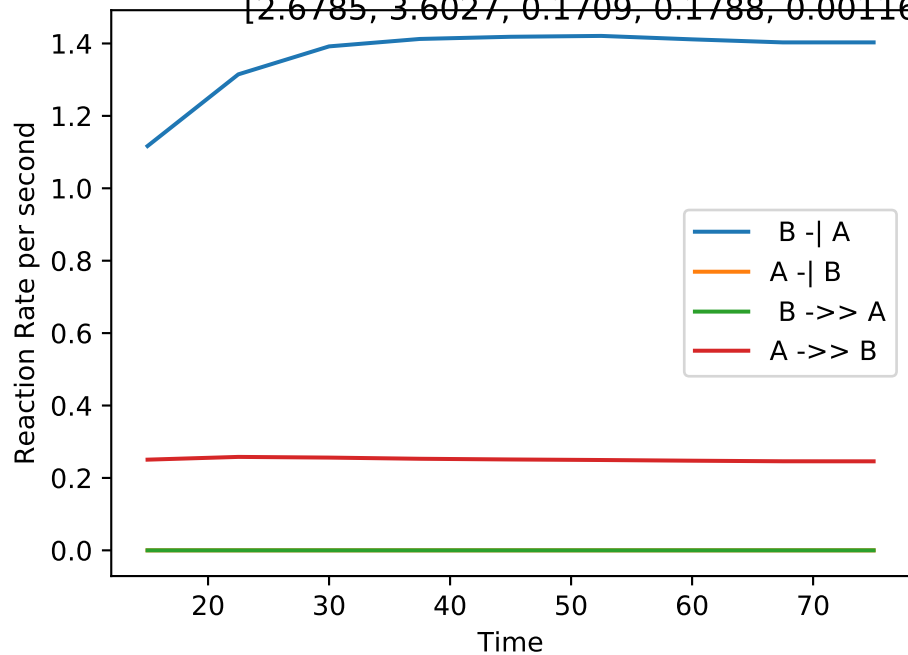
Single\_up | NLLA Single\_up(#189):

[1.9926, 4.1102, 0.1151, 0.1762, 0.0009731, 6.996e-05, 0.0000, 0.0878, 0.0757, 0.0000]



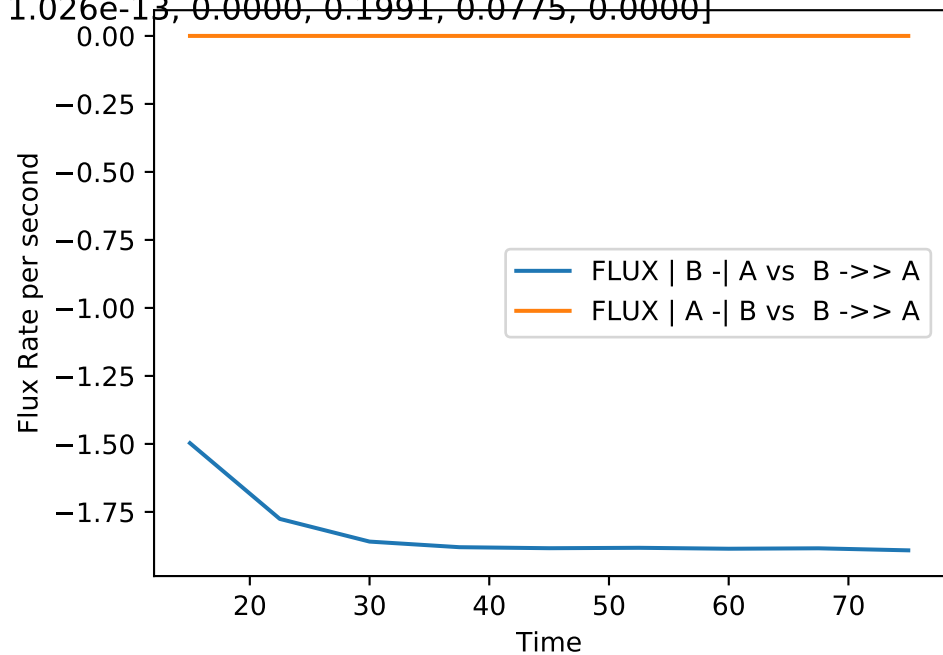
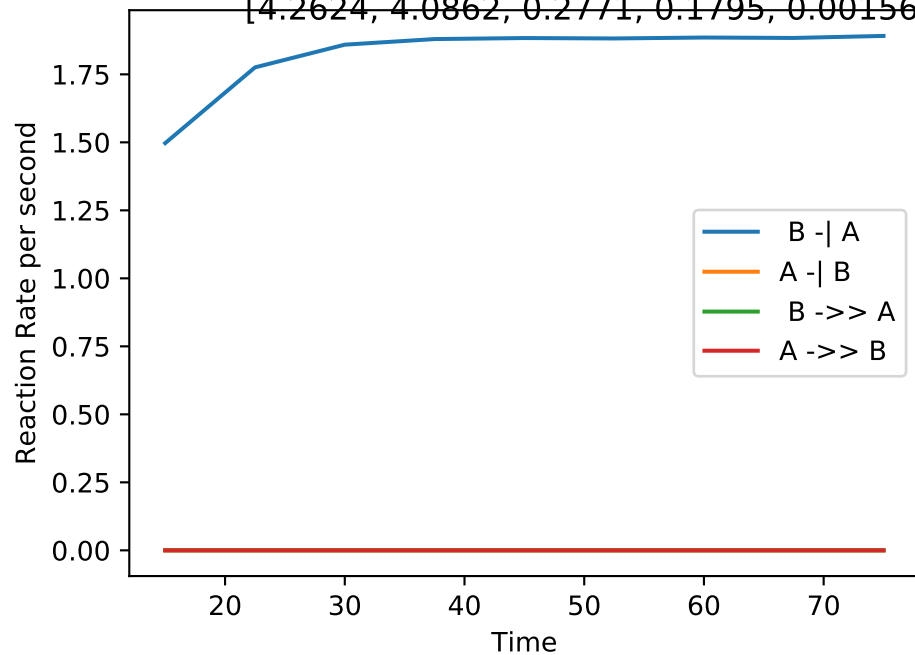
Single\_up | NLLA Single\_up(#190):

[2.6785, 3.6027, 0.1709, 0.1788, 0.001168, 8.16e-18, 0.0000, 0.1287, 0.0826, 0.0081]



Single\_up | NLLA Single\_up(#191):

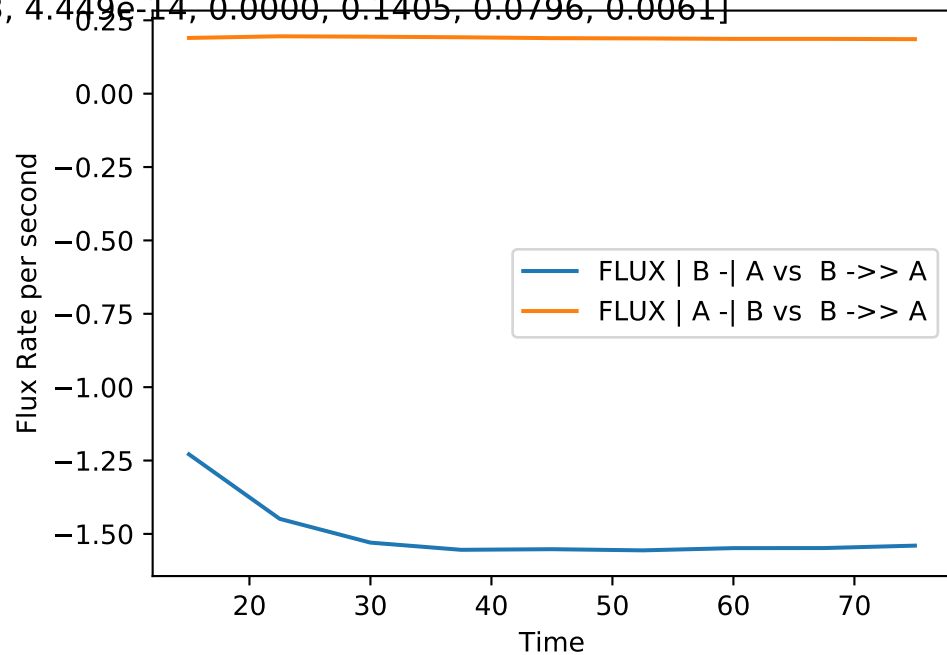
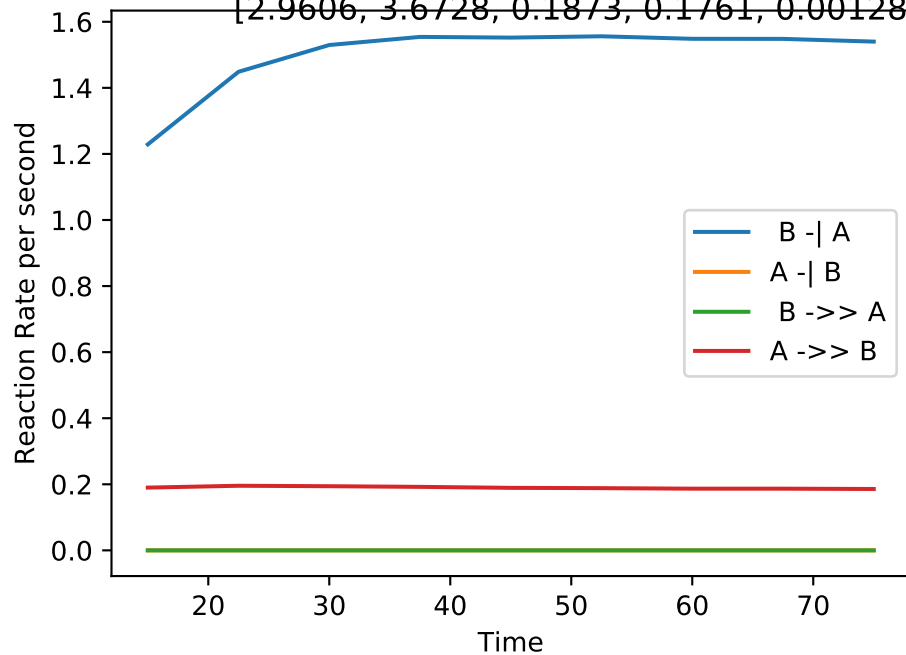
[4.2624, 4.0862, 0.2771, 0.1795, 0.00156, 1.026e-13, 0.0000, 0.1991, 0.0775, 0.0000]





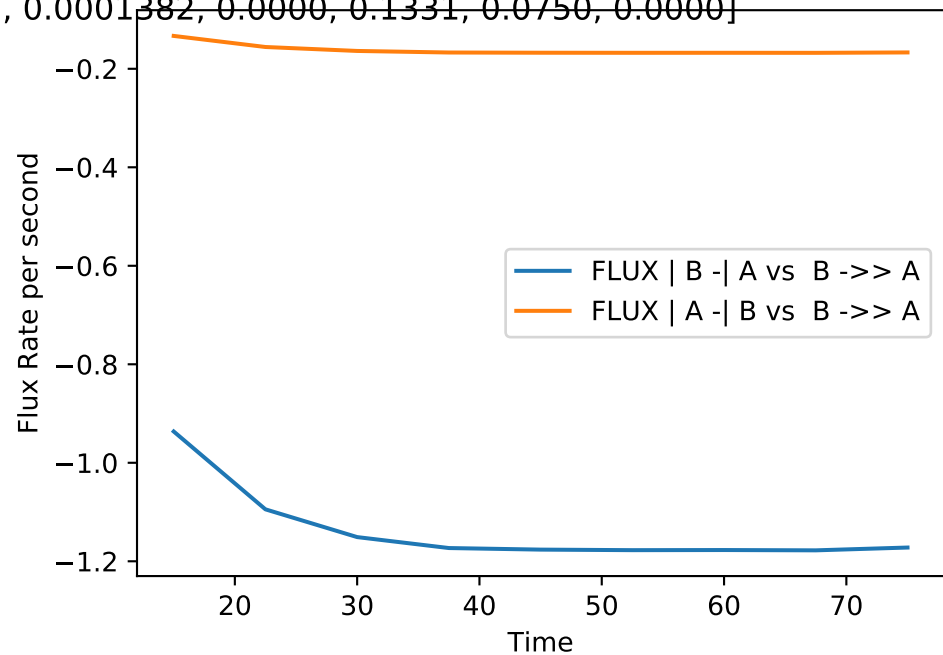
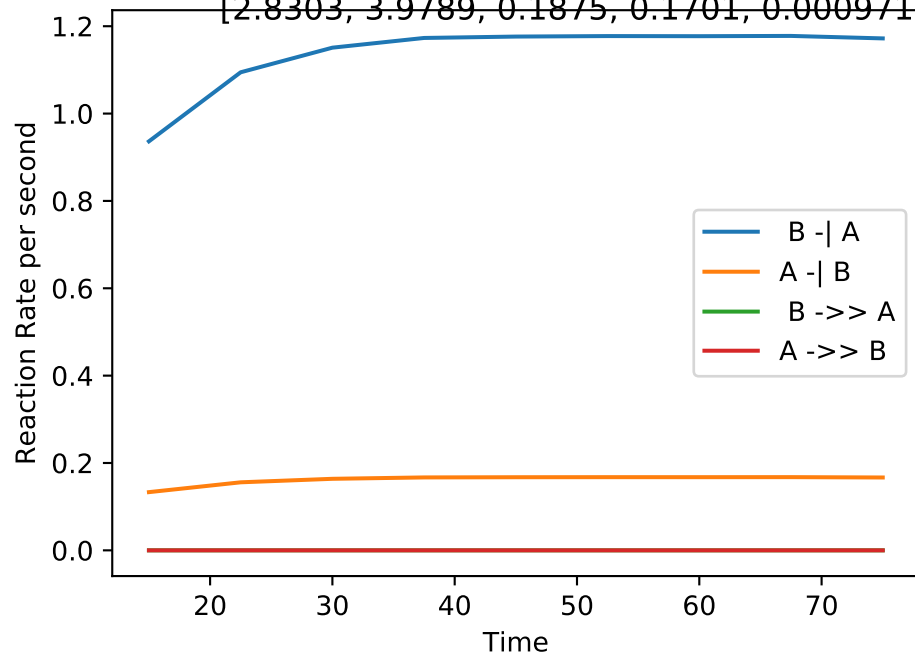
Single\_up | NLLA Single\_up(#192):

[2.9606, 3.6728, 0.1873, 0.1761, 0.001283, 4.449e-14, 0.0000, 0.1405, 0.0796, 0.0061]



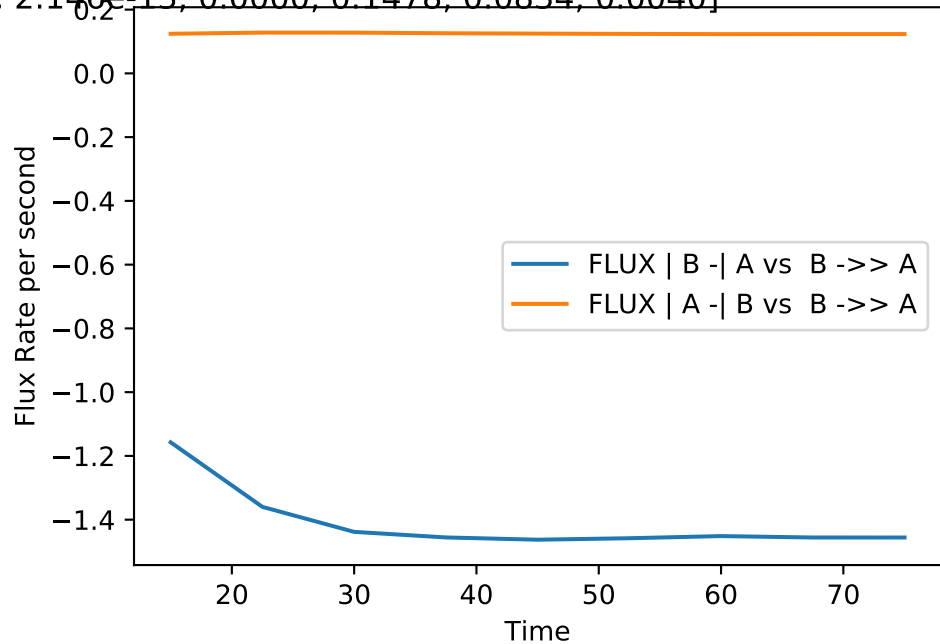
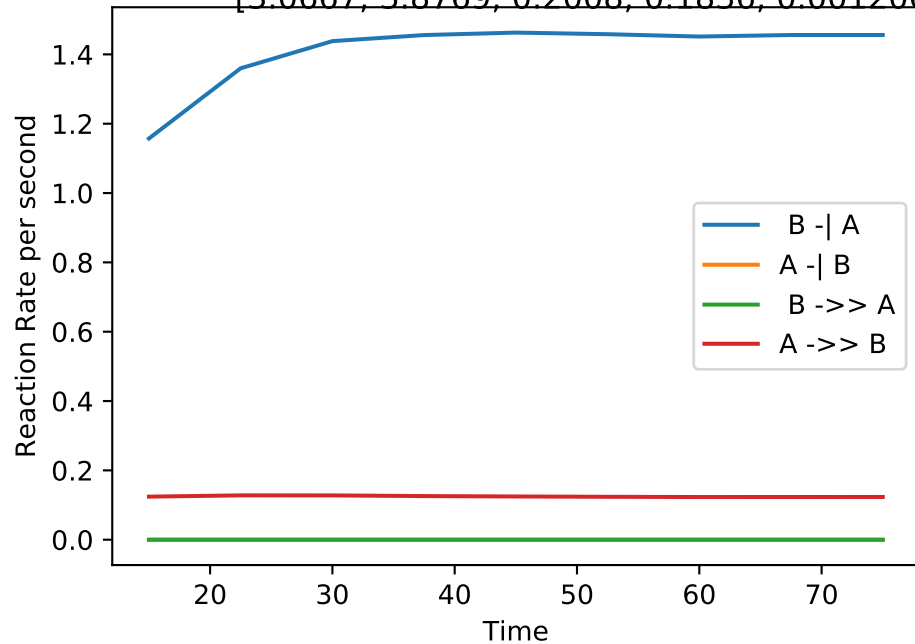
Single\_up | NLLA Single\_up(#193):

[2.8303, 3.9789, 0.1875, 0.1701, 0.0009713, 0.0001382, 0.0000, 0.1331, 0.0750, 0.0000]



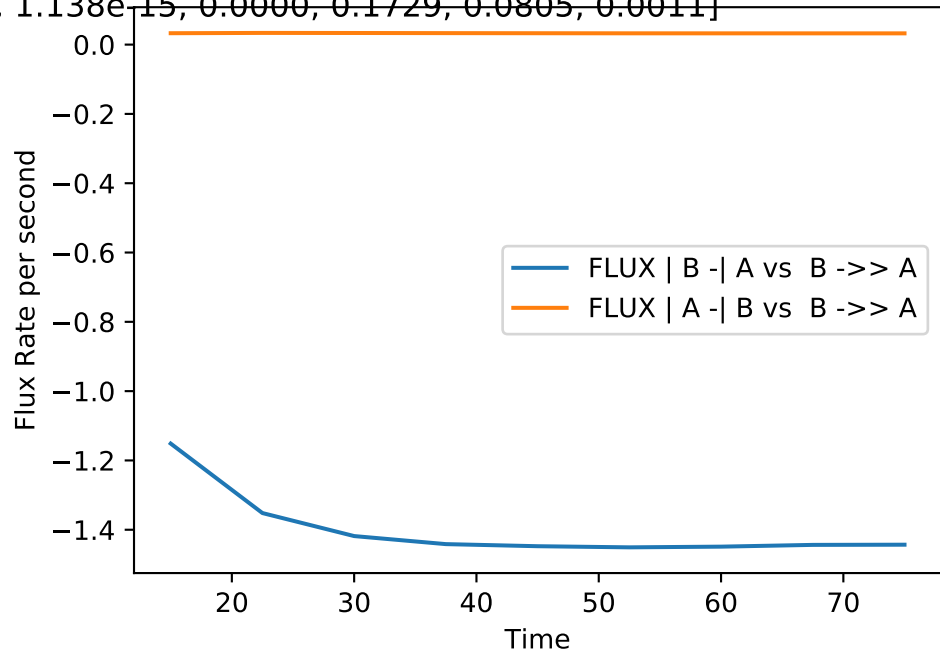
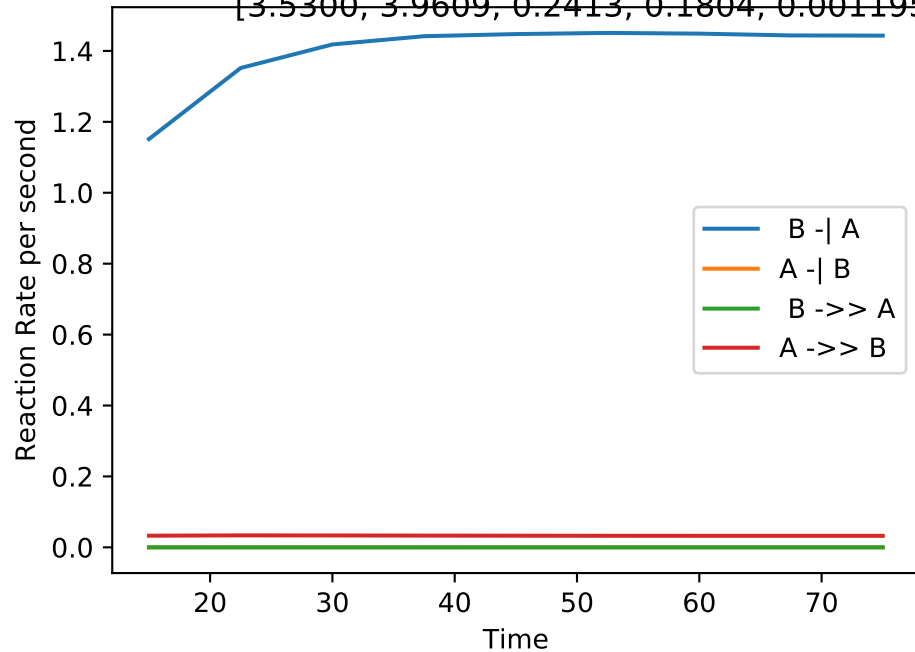
Single\_up | NLLA Single\_up(#194):

[3.0667, 3.8769, 0.2008, 0.1836, 0.001206, 2.146e-13, 0.0000, 0.1478, 0.0834, 0.0040]



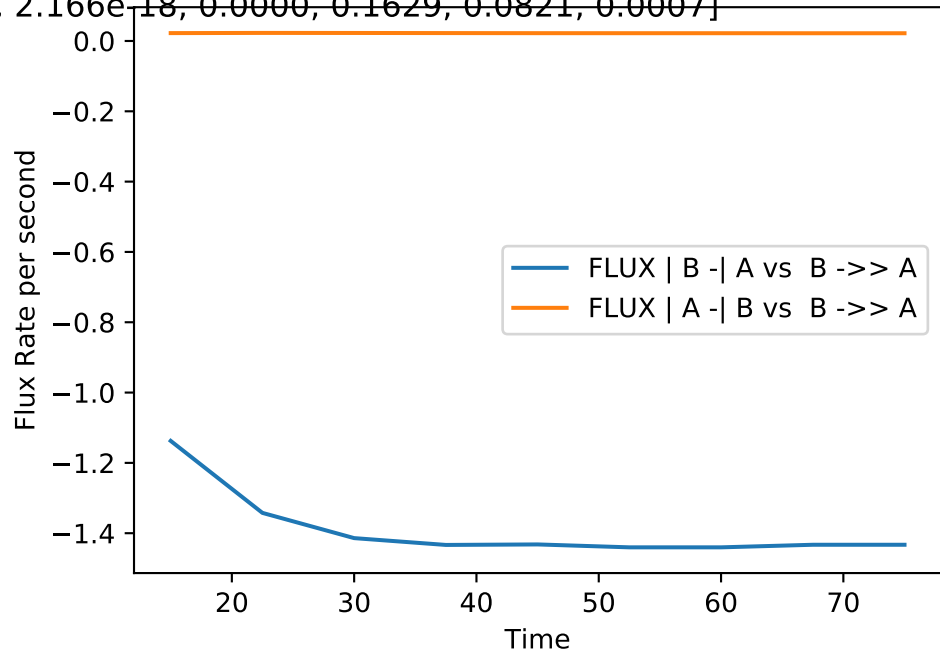
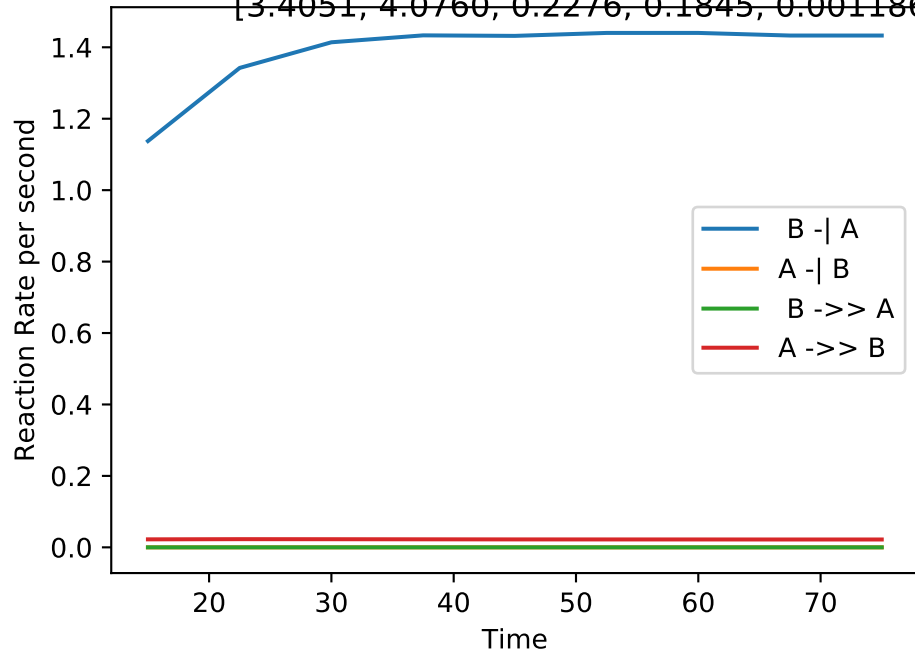
Single\_up | NLLA Single\_up(#195):

[3.5300, 3.9609, 0.2413, 0.1804, 0.001195, 1.138e-15, 0.0000, 0.1729, 0.0805, 0.0011]



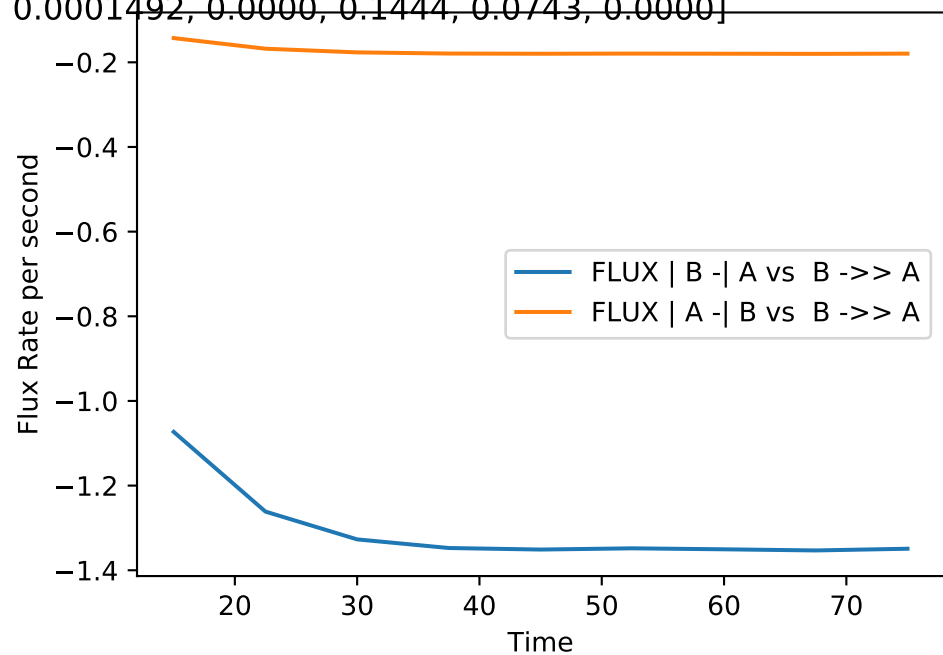
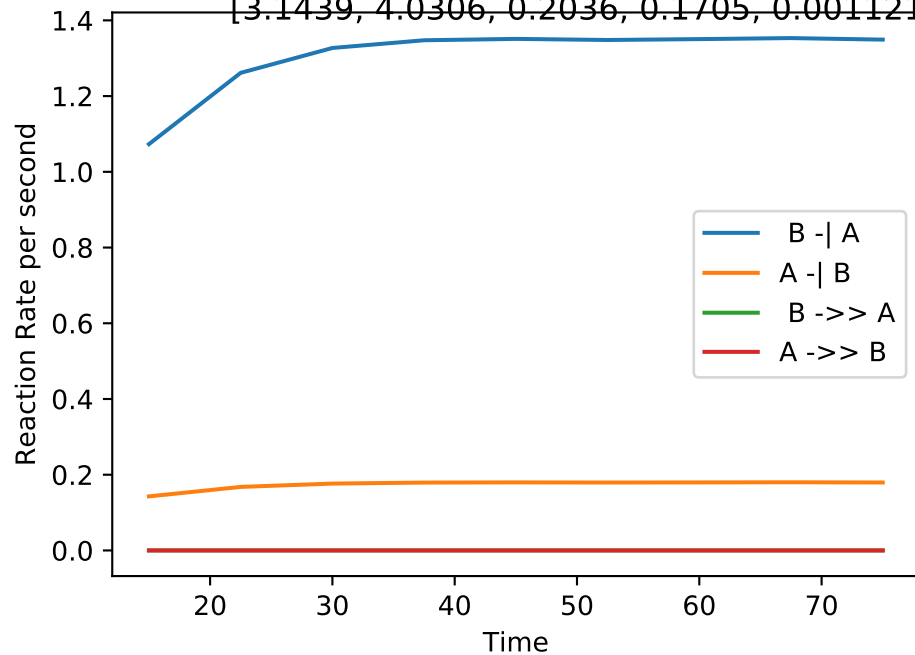
Single\_up | NLLA Single\_up(#196):

[3.4051, 4.0760, 0.2276, 0.1845, 0.001186, 2.166e-18, 0.0000, 0.1629, 0.0821, 0.0007]



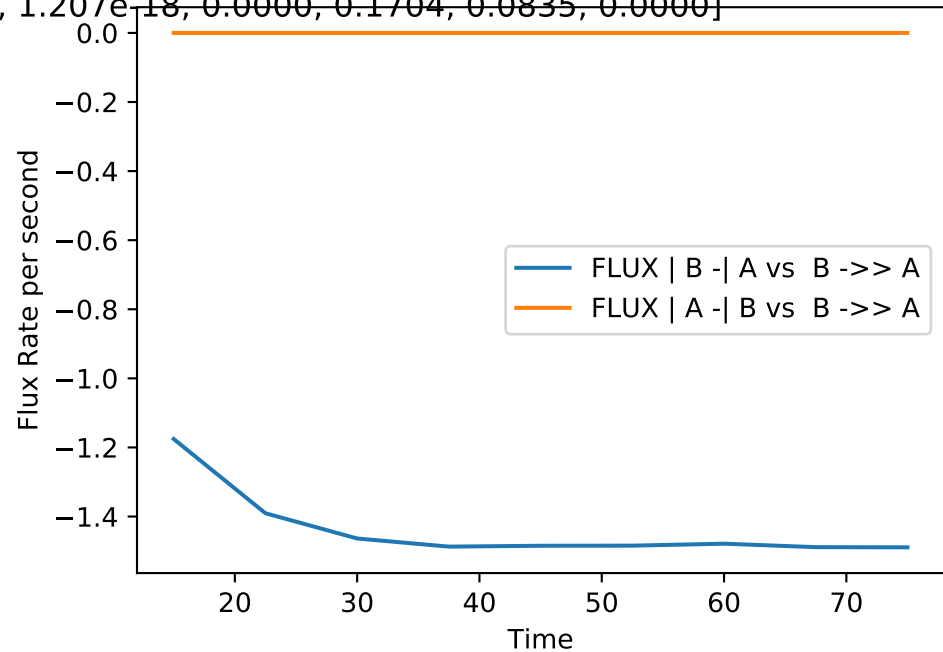
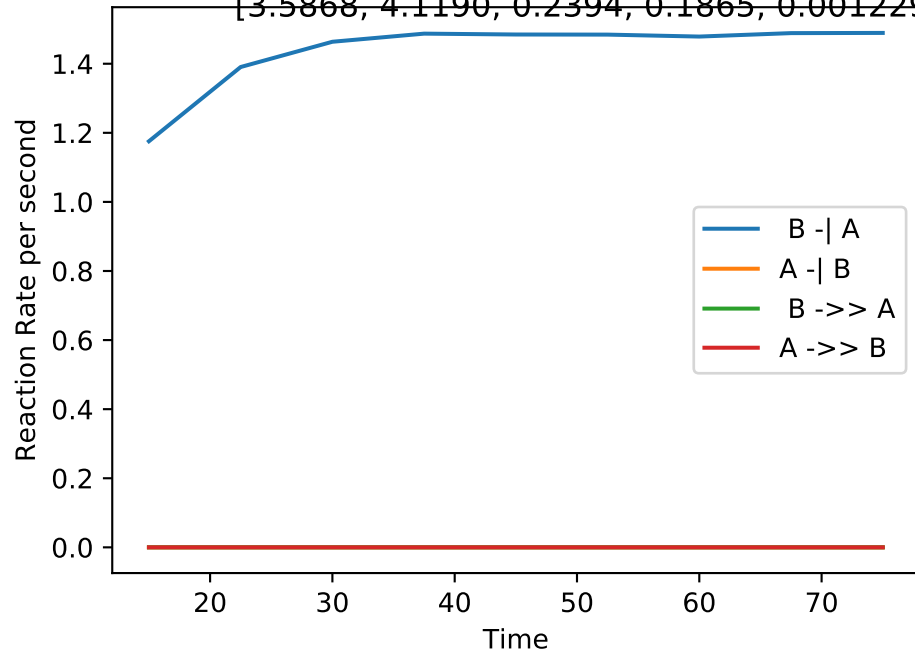
Single\_up | NLLA Single\_up(#197):

[3.1439, 4.0306, 0.2036, 0.1705, 0.001121, 0.0001492, 0.0000, 0.1444, 0.0743, 0.0000]



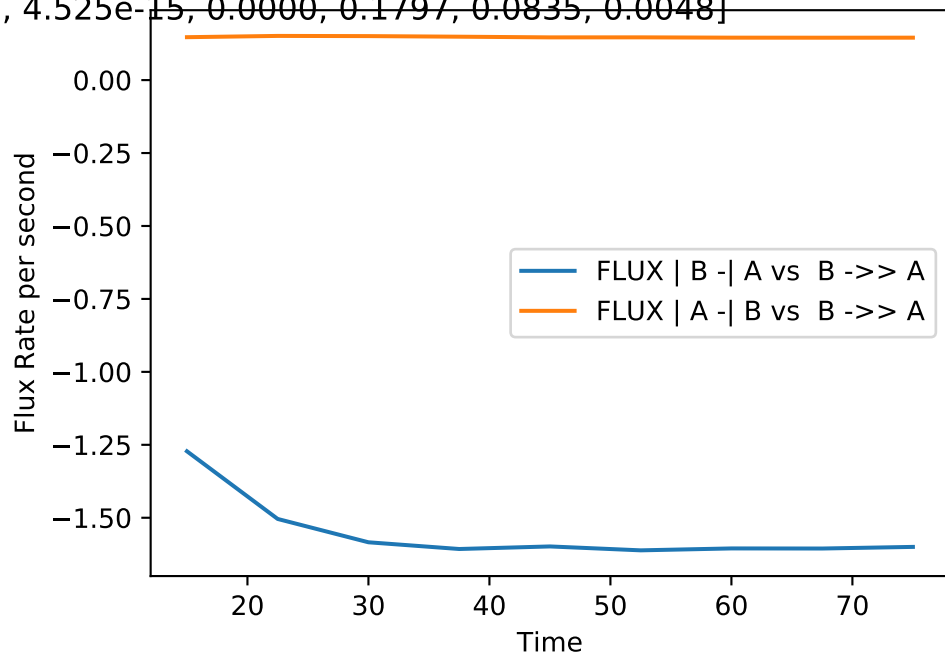
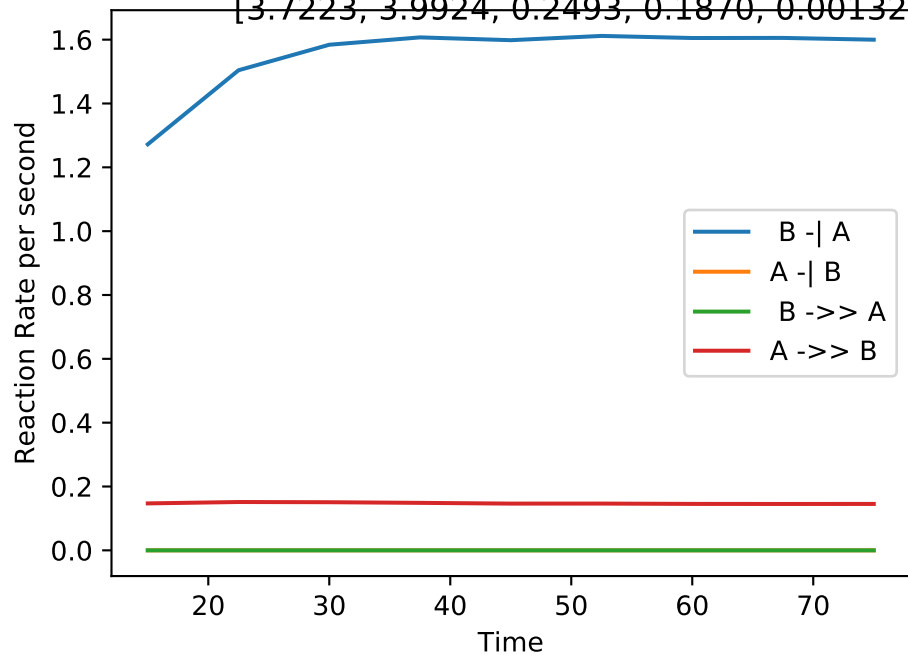
Single\_up | NLLA Single\_up(#198):

[3.5868, 4.1190, 0.2394, 0.1865, 0.001229, 1.207e-18, 0.0000, 0.1704, 0.0835, 0.0000]



Single\_up | NLLA Single\_up(#199):

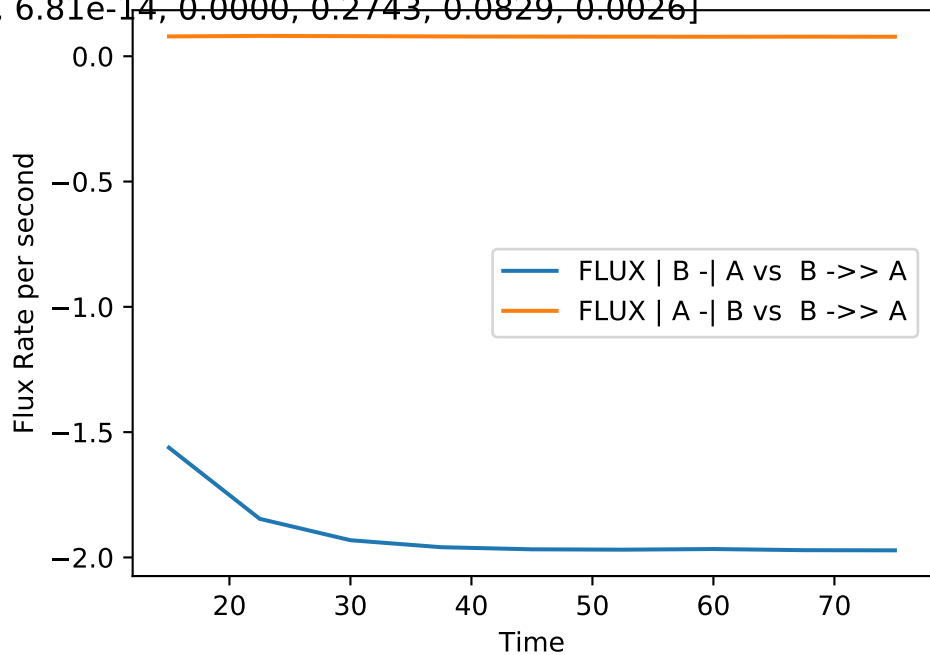
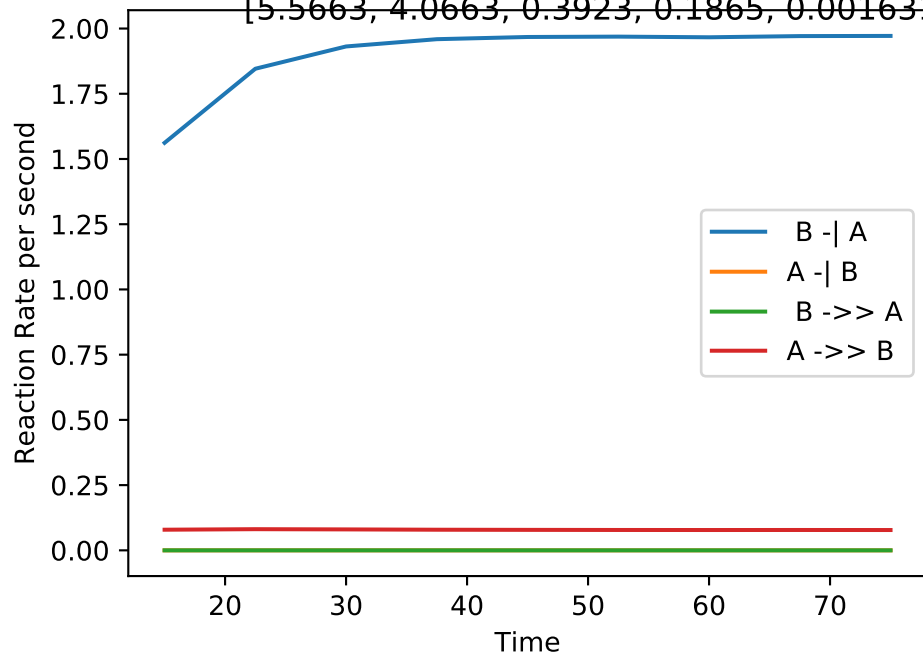
[3.7223, 3.9924, 0.2493, 0.1870, 0.001329, 4.525e-15, 0.0000, 0.1797, 0.0835, 0.0048]





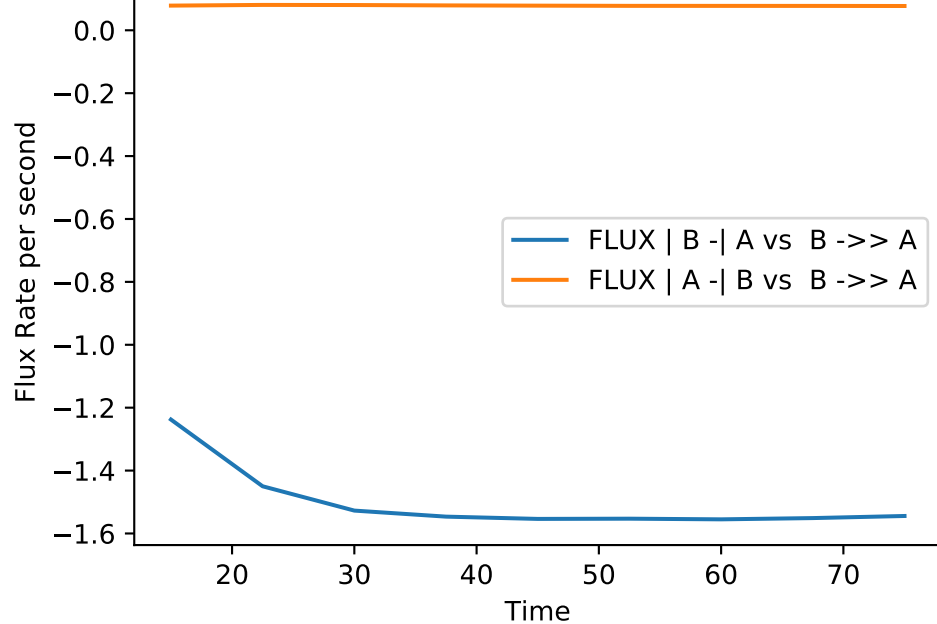
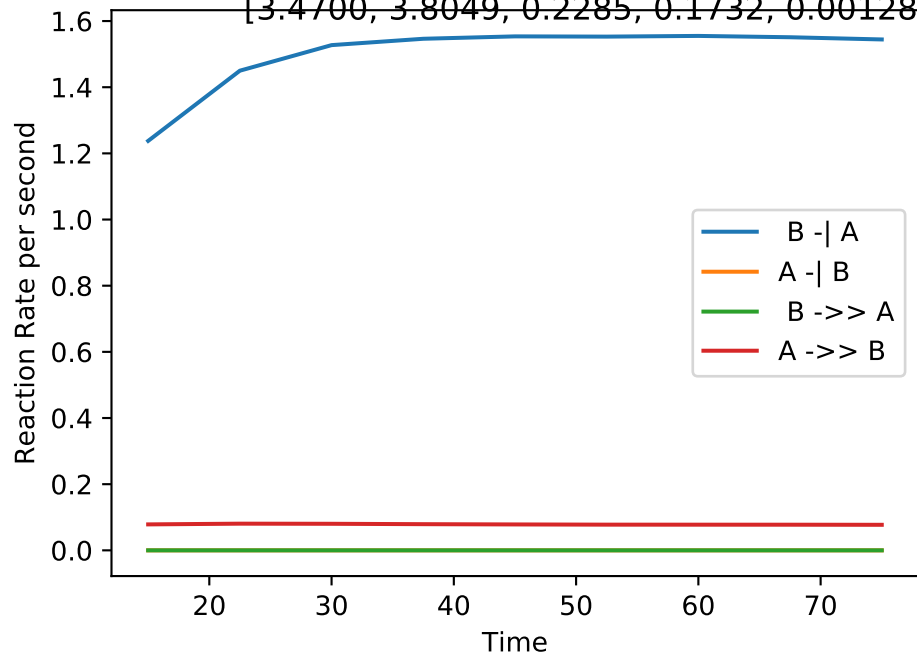
Single\_up | NLLA Single\_up(#200):

[5.5663, 4.0663, 0.3923, 0.1865, 0.001631, 6.81e-14, 0.0000, 0.2743, 0.0829, 0.0026]



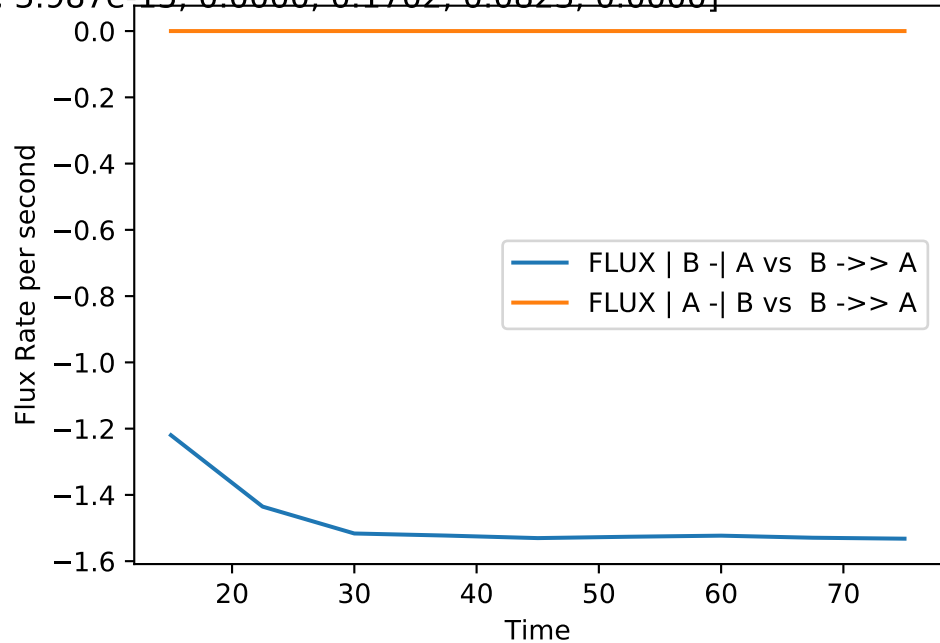
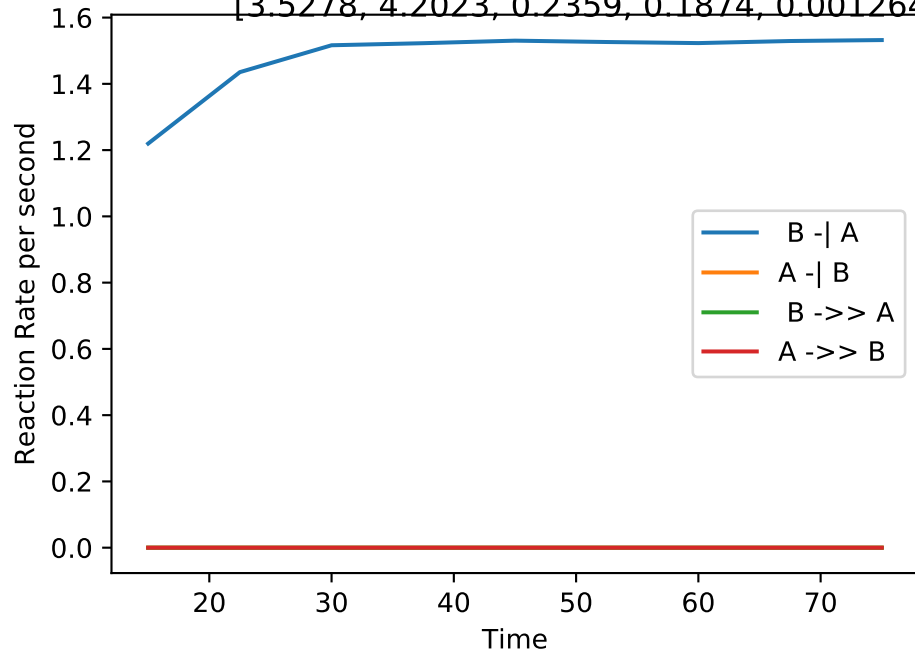
Single\_up | NLLA Single\_up(#201):

[3.4700, 3.8049, 0.2285, 0.1732, 0.001283, 7.88e-16, 0.0000, 0.1652, 0.0763, 0.0025]



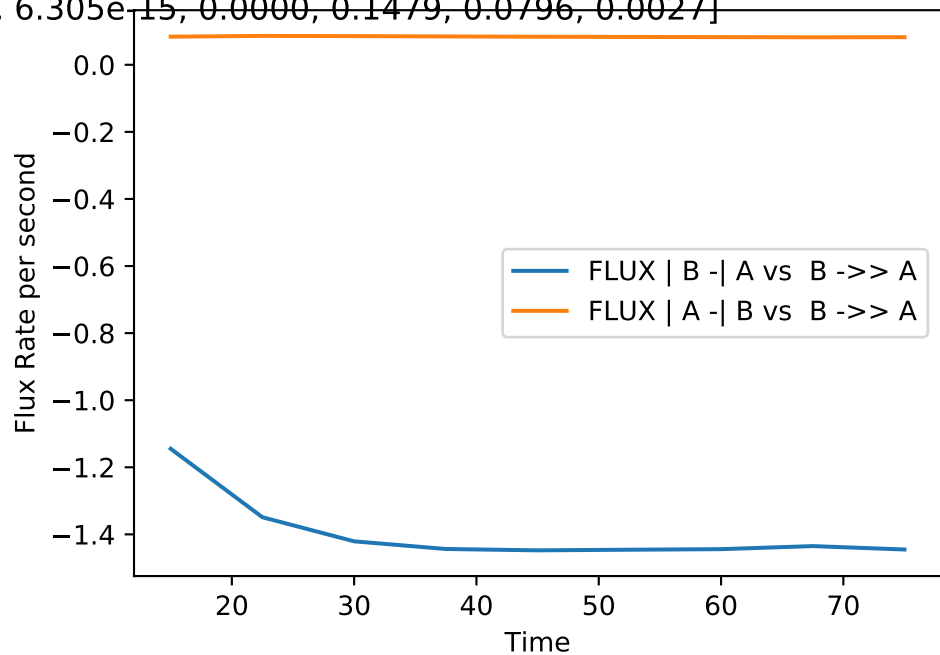
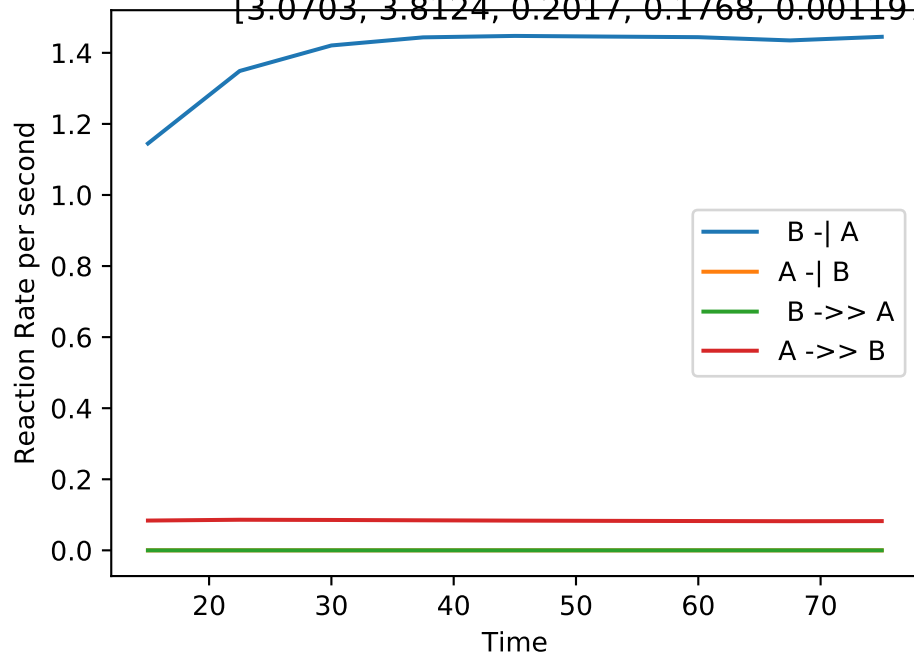
Single\_up | NLLA Single\_up(#202):

[3.5278, 4.2023, 0.2359, 0.1874, 0.001264, 3.987e-15, 0.0000, 0.1702, 0.0823, 0.0000]



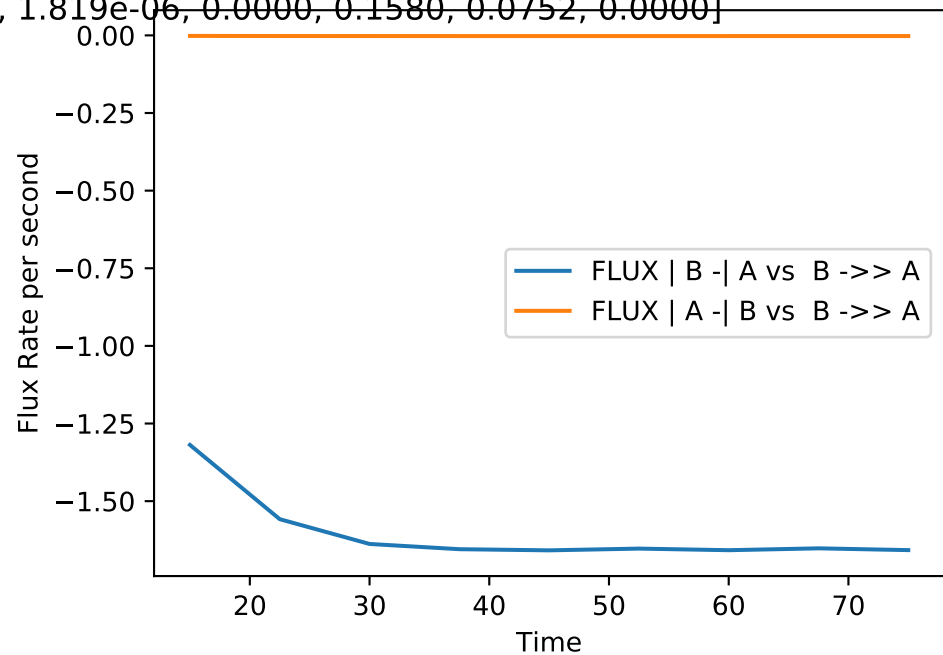
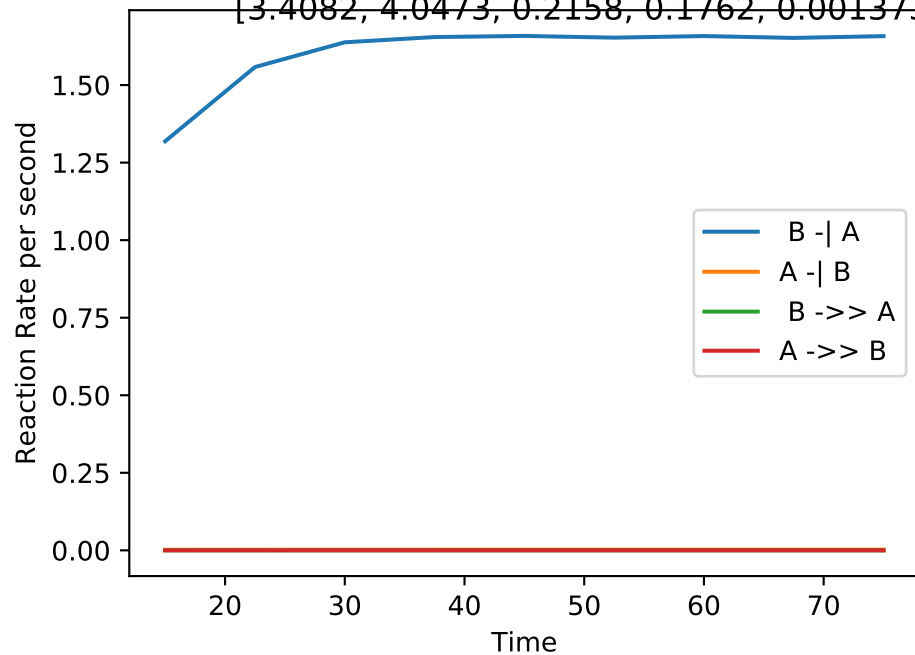
Single\_up | NLLA Single\_up(#203):

[3.0703, 3.8124, 0.2017, 0.1768, 0.001197, 6.305e-15, 0.0000, 0.1479, 0.0796, 0.0027]



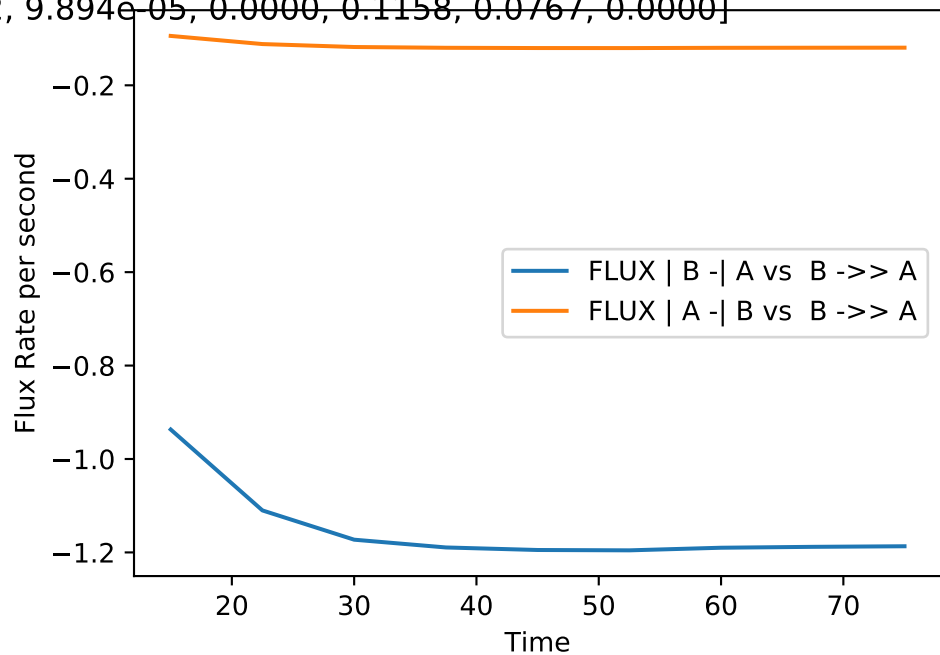
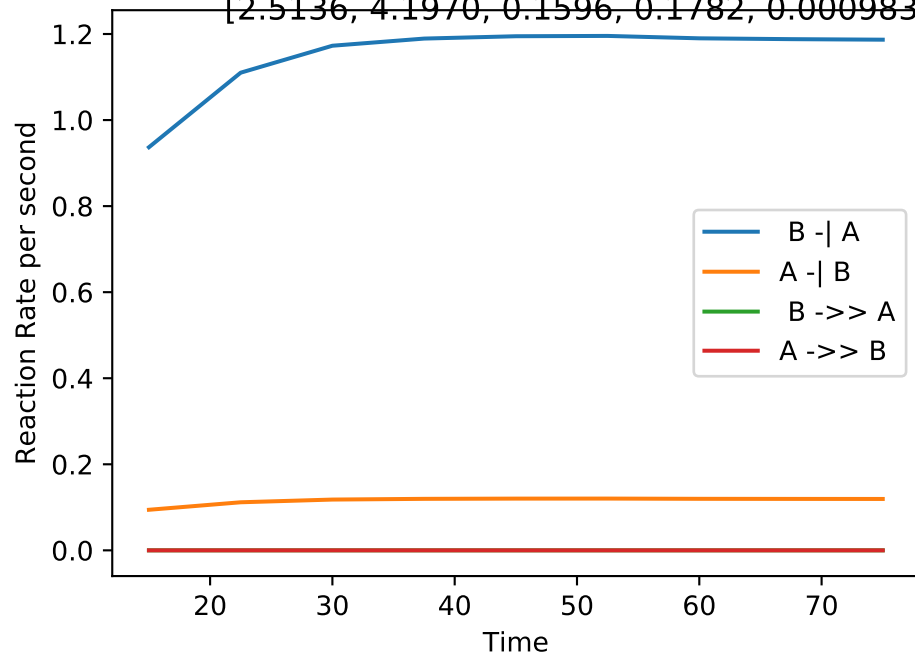
Single\_up | NLLA Single\_up(#204):

[3.4082, 4.0473, 0.2158, 0.1762, 0.001373, 1.819e-06, 0.0000, 0.1580, 0.0752, 0.0000]



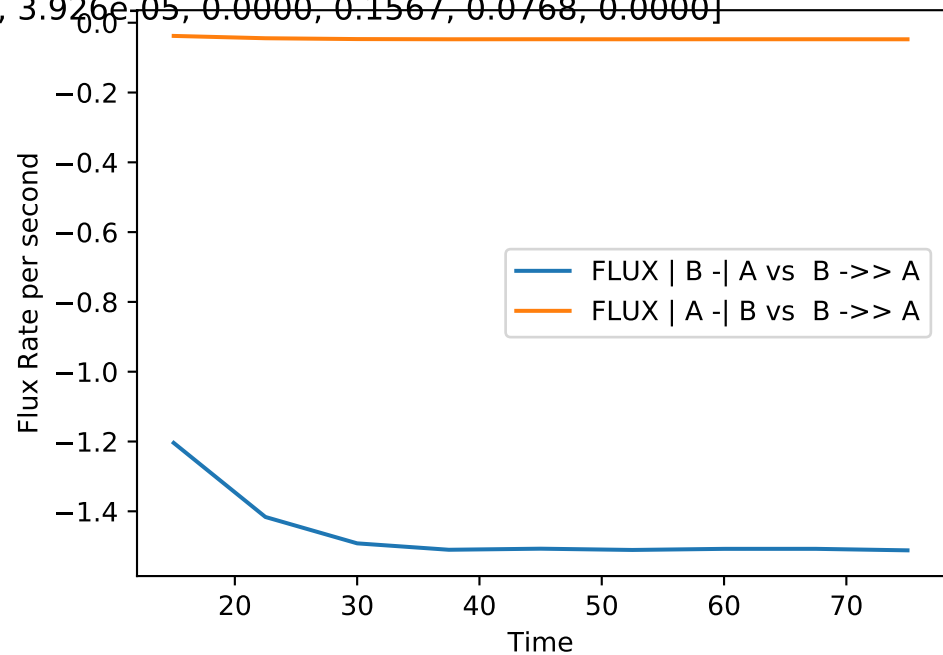
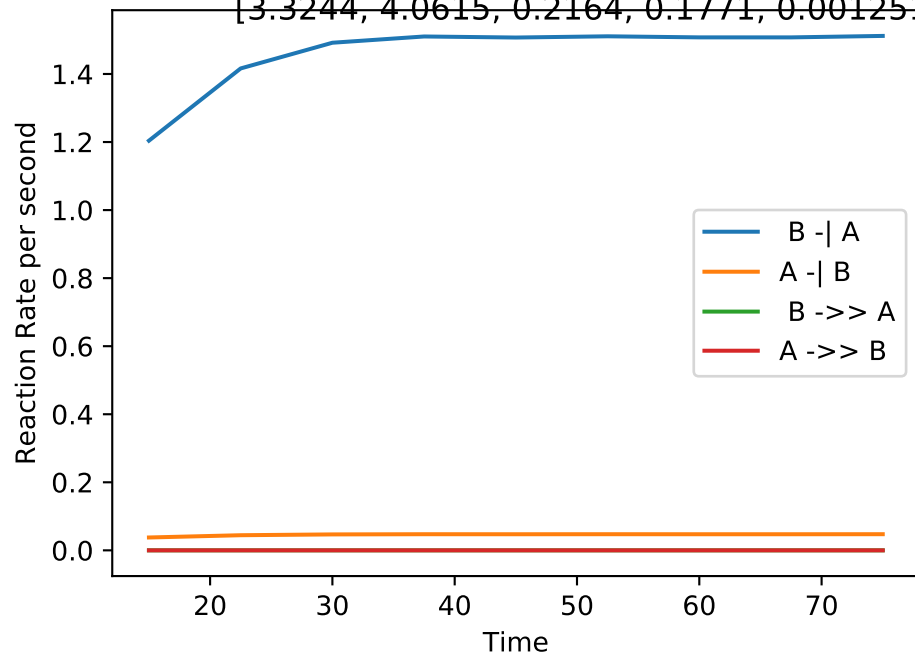
Single\_up | NLLA Single\_up(#205):

[2.5136, 4.1970, 0.1596, 0.1782, 0.0009832, 9.894e-05, 0.0000, 0.1158, 0.0767, 0.0000]



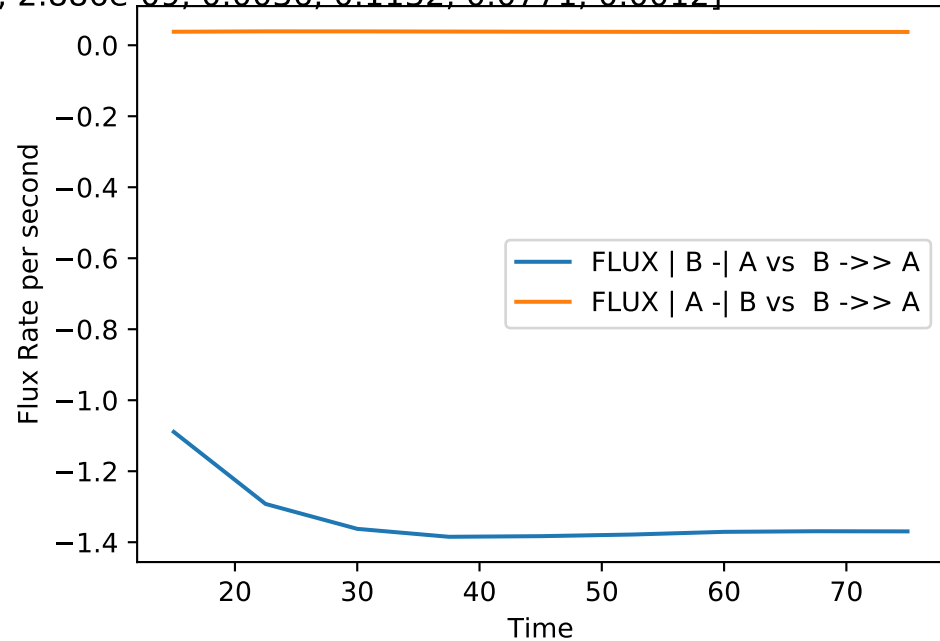
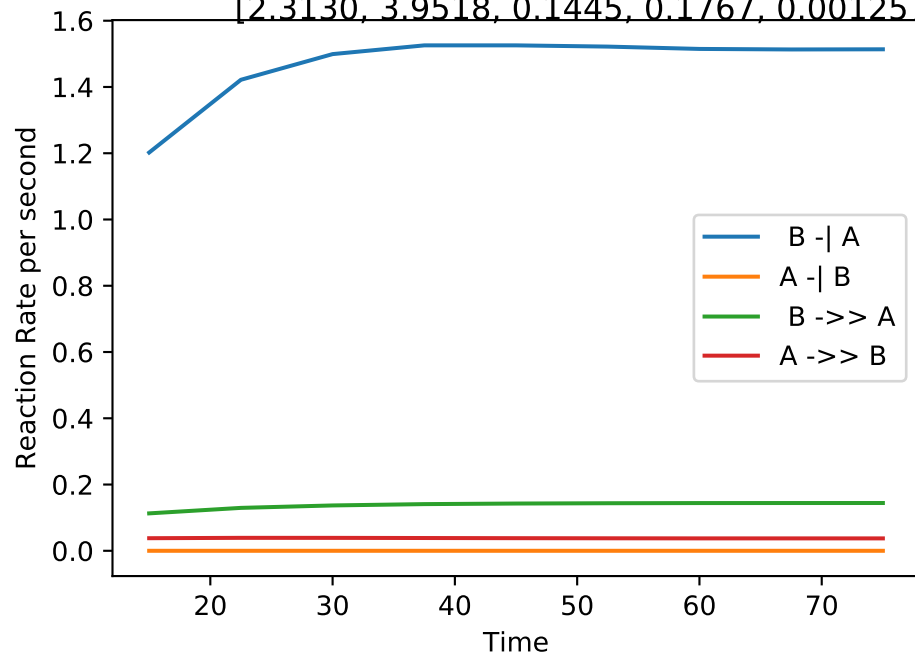
Single\_up | NLLA Single\_up(#206):

[3.3244, 4.0615, 0.2164, 0.1771, 0.001251, 3.926e-05, 0.0000, 0.1567, 0.0768, 0.0000]



Single\_up | NLLA Single\_up(#207):

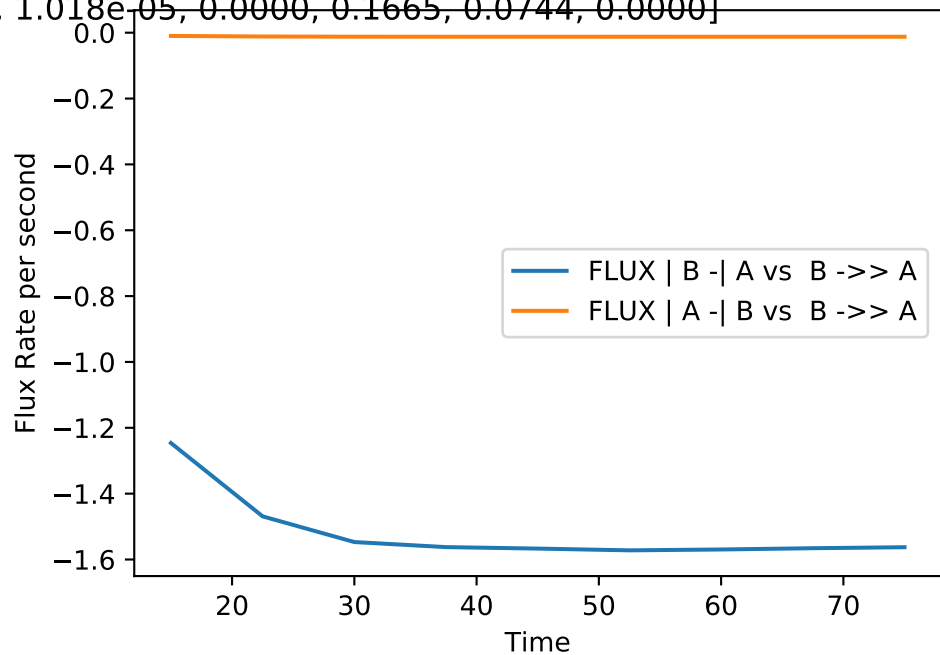
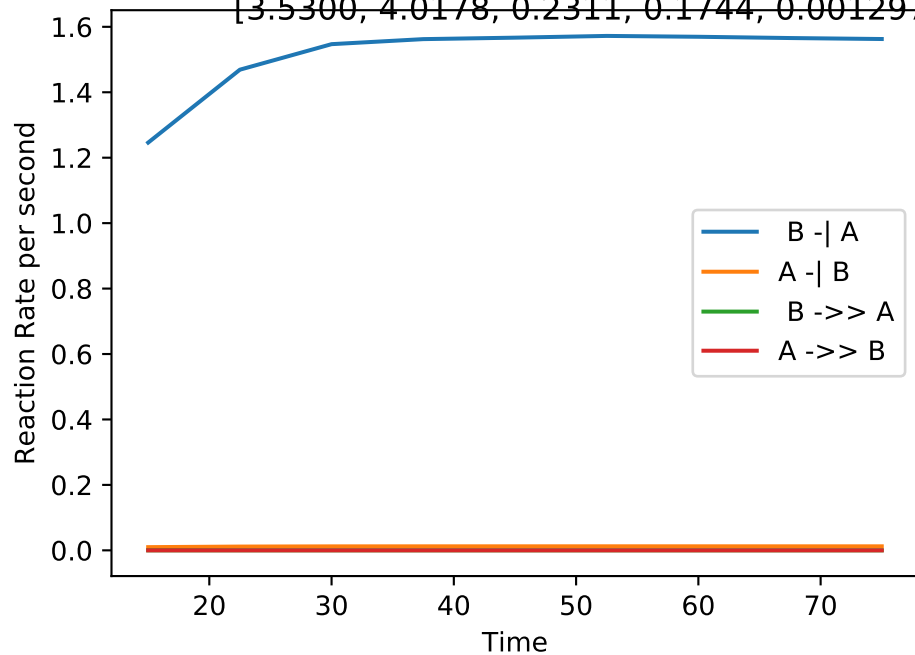
[2.3130, 3.9518, 0.1445, 0.1767, 0.001257, 2.886e-09, 0.0036, 0.1132, 0.0771, 0.0012]





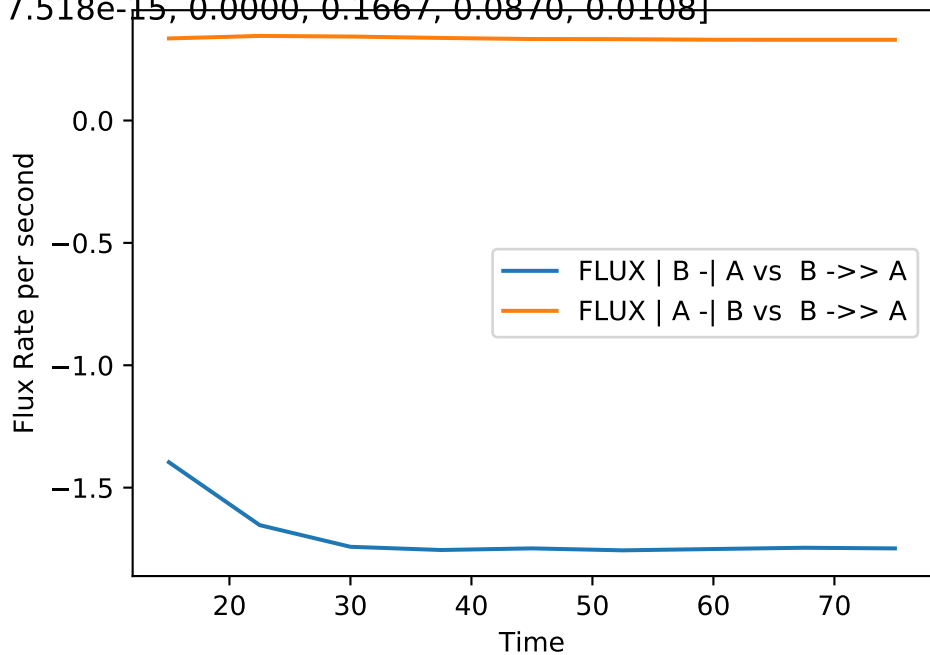
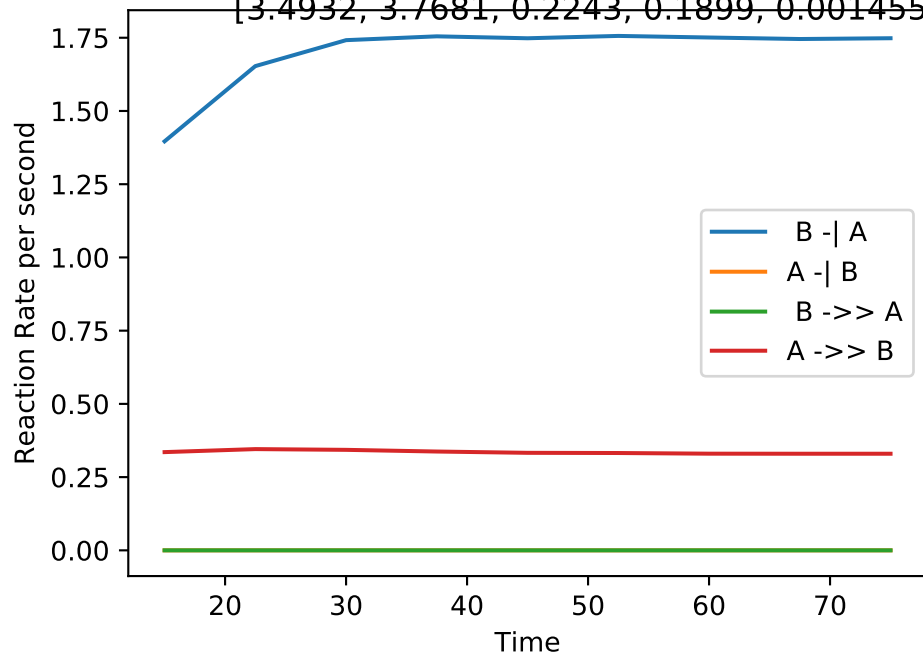
Single\_up | NLLA Single\_up(#208):

[3.5300, 4.0178, 0.2311, 0.1744, 0.001297, 1.018e-05, 0.0000, 0.1665, 0.0744, 0.0000]



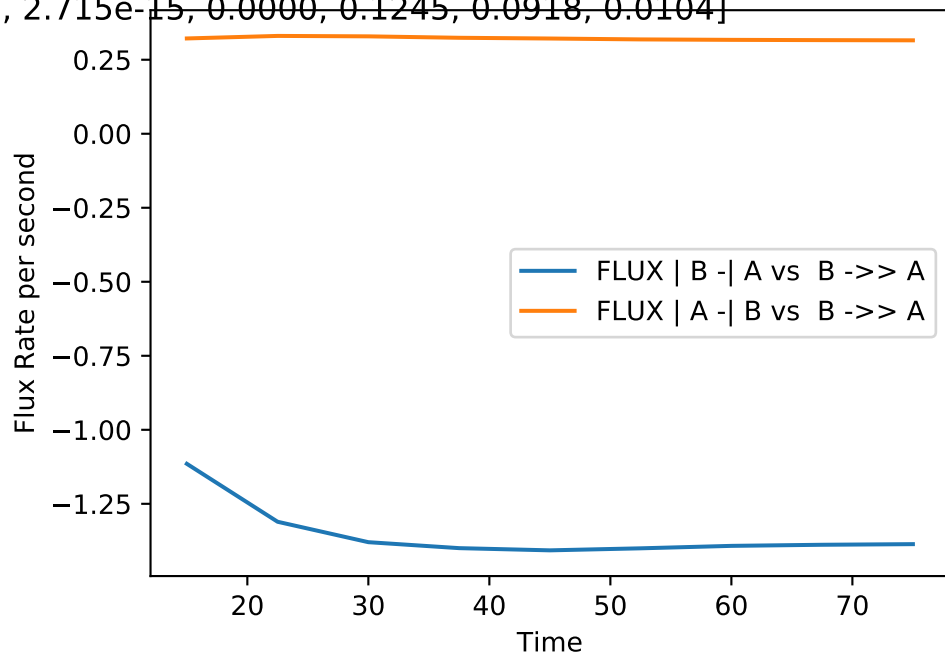
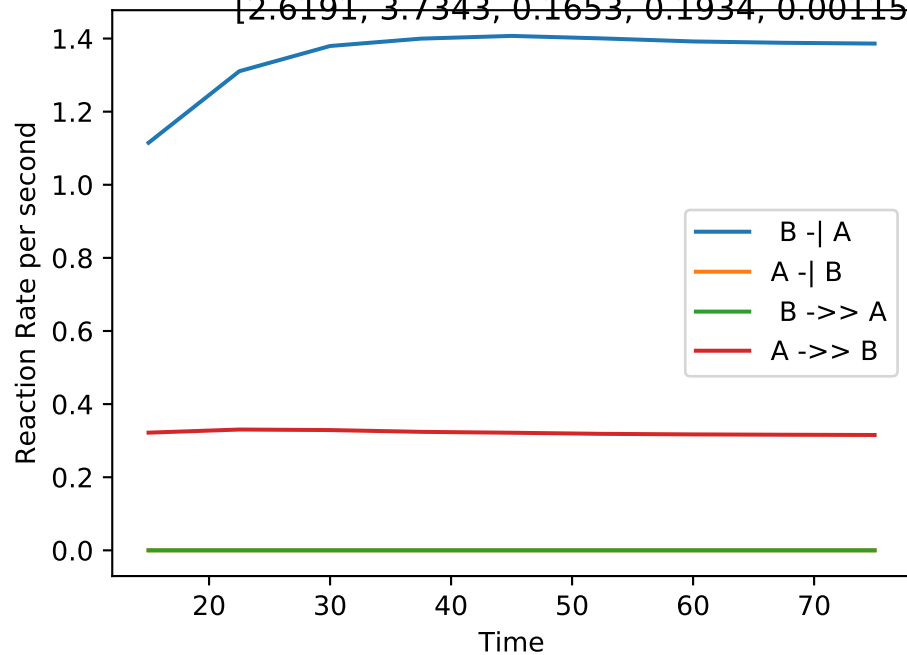
Single\_up | NLLA Single\_up(#209):

[3.4932, 3.7681, 0.2243, 0.1899, 0.001455, 7.518e-15, 0.0000, 0.1667, 0.0870, 0.0108]



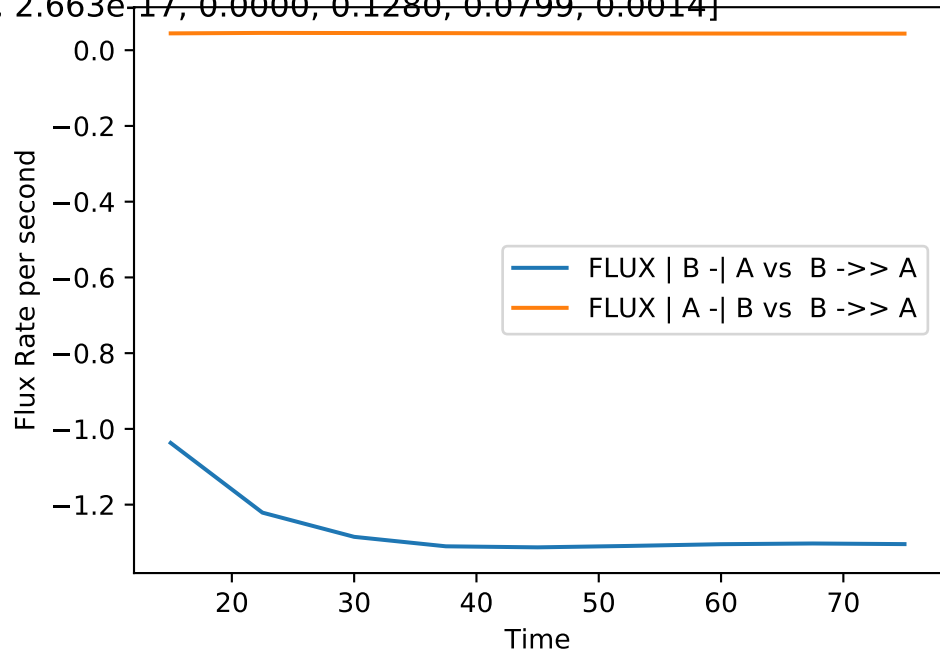
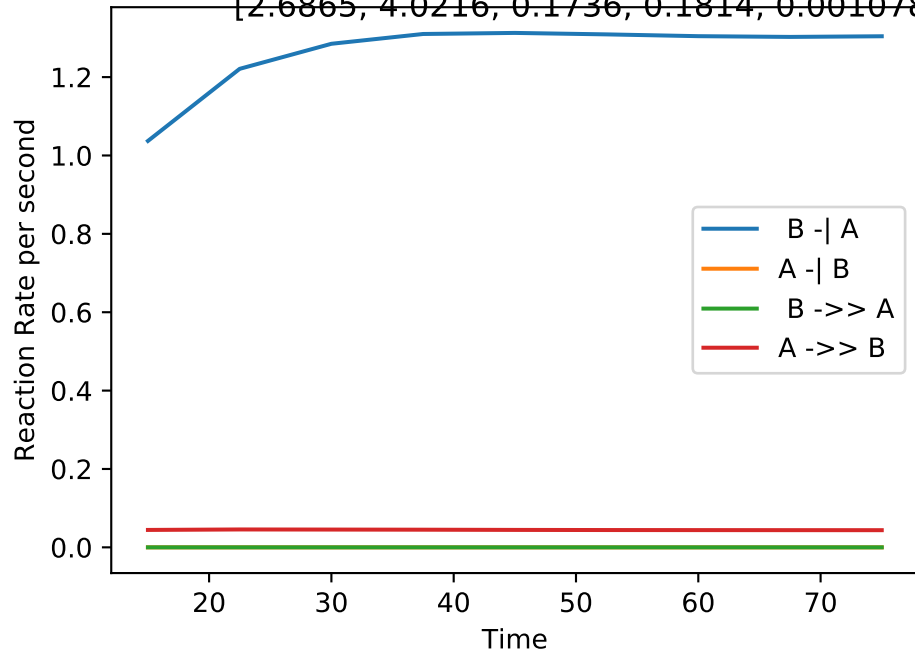
Single\_up | NLLA Single\_up(#210):

[2.6191, 3.7343, 0.1653, 0.1934, 0.001156, 2.715e-15, 0.0000, 0.1245, 0.0918, 0.0104]



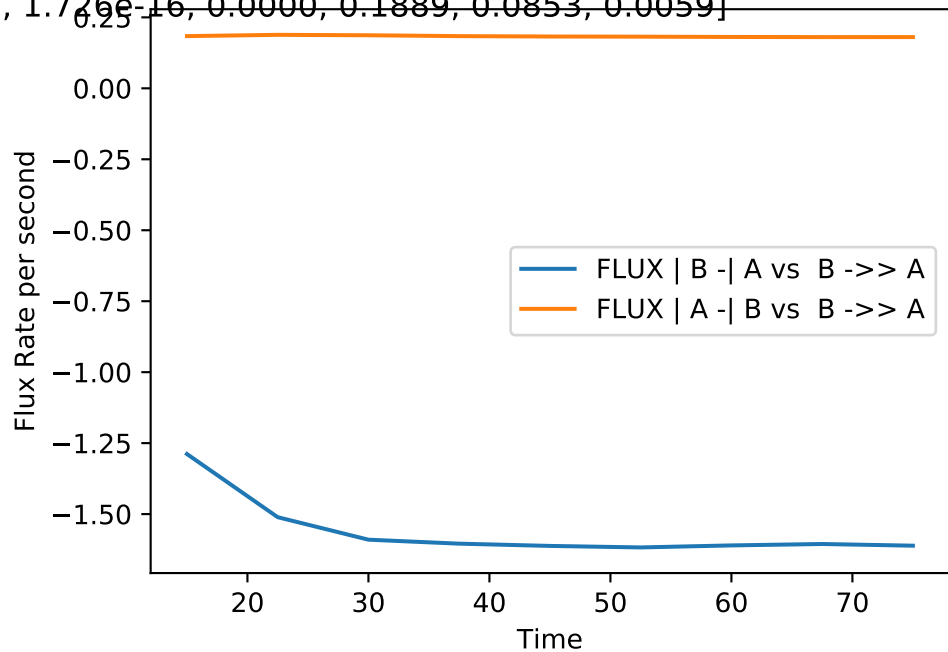
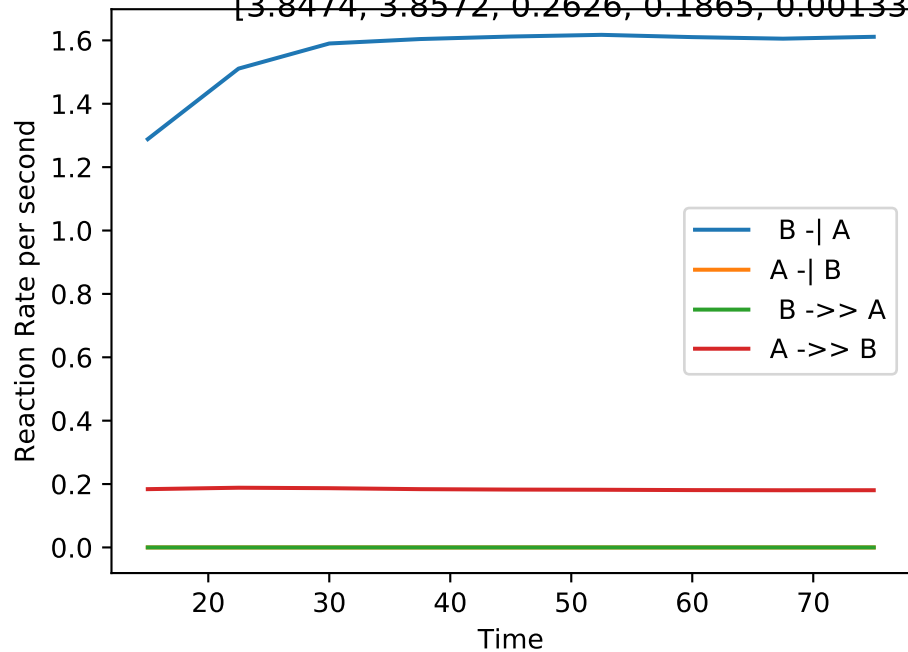
Single\_up | NLLA Single\_up(#211):

[2.6865, 4.0216, 0.1736, 0.1814, 0.001078, 2.663e-17, 0.0000, 0.1280, 0.0799, 0.0014]



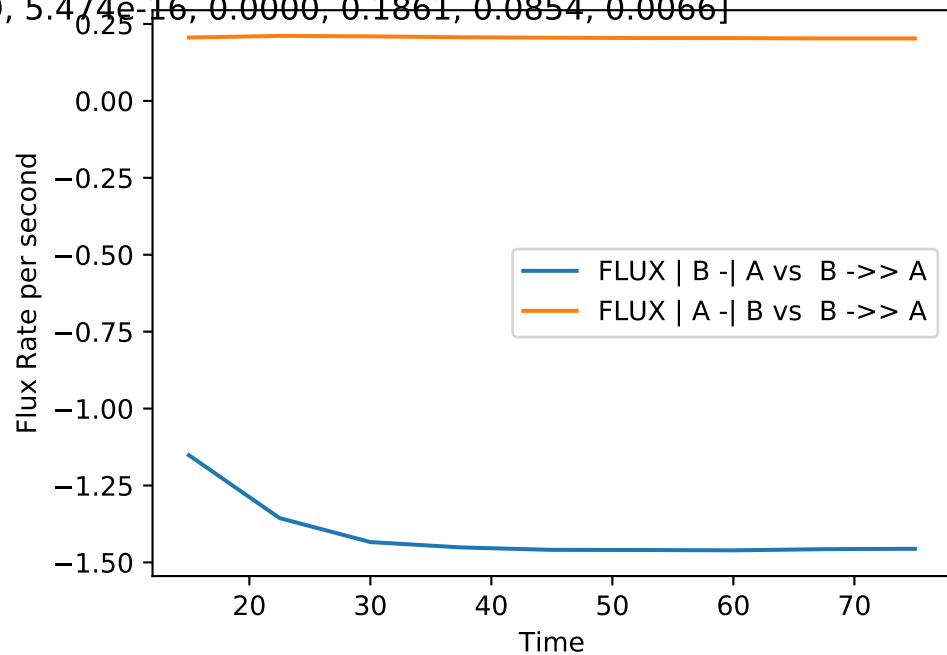
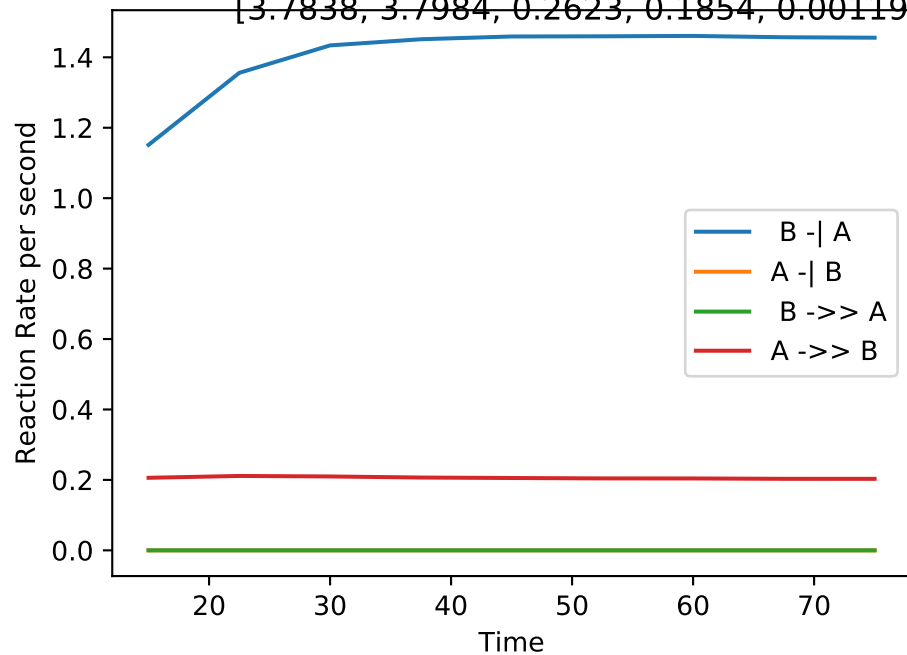
Single\_up | NLLA Single\_up(#212):

[3.8474, 3.8572, 0.2626, 0.1865, 0.001339, 1.726e-16, 0.0000, 0.1889, 0.0853, 0.0059]



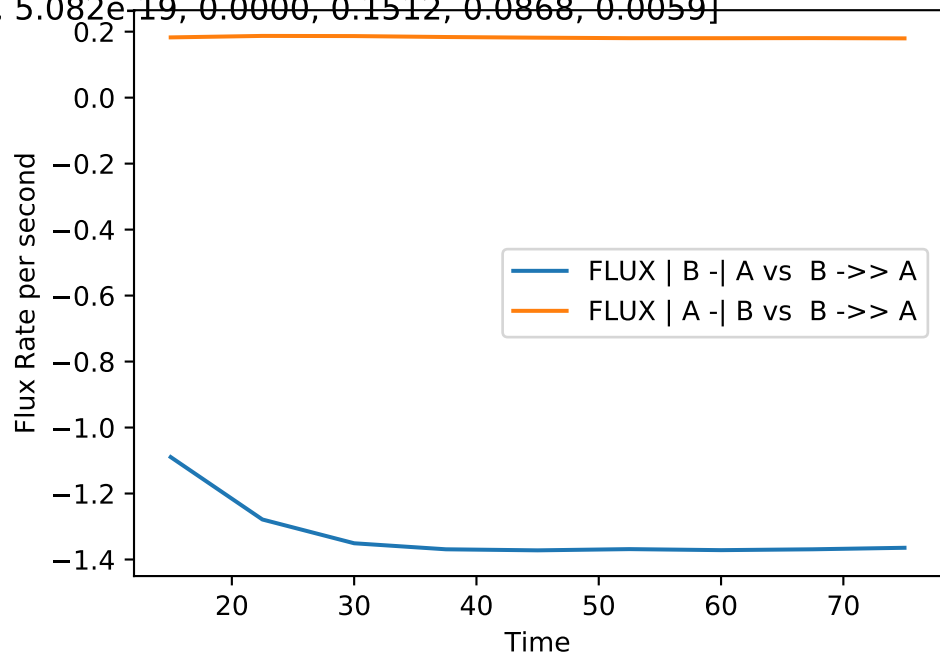
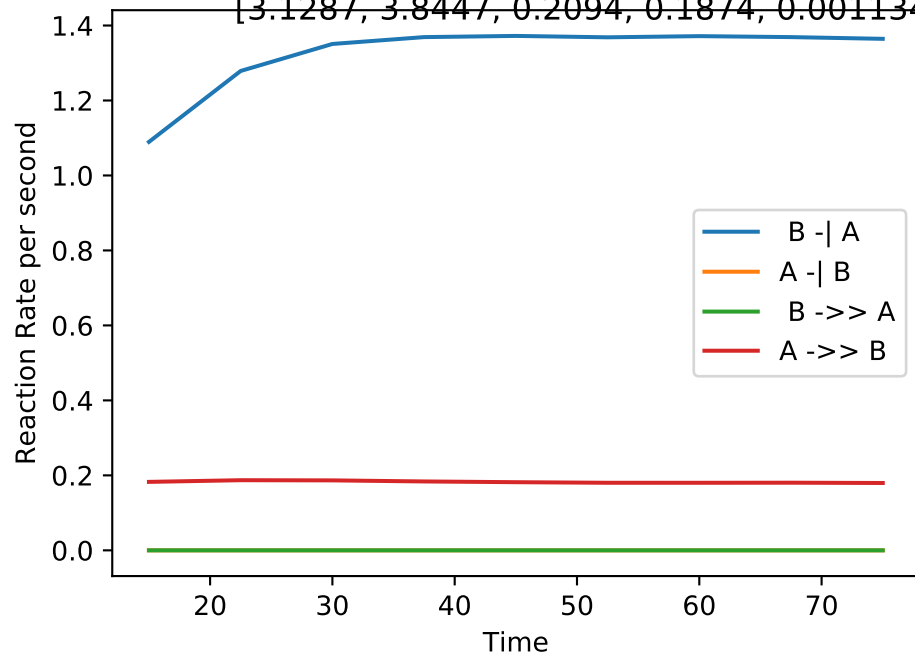
Single\_up | NLLA Single\_up(#213):

[3.7838, 3.7984, 0.2623, 0.1854, 0.001199, 5.474e-16, 0.0000, 0.1861, 0.0854, 0.0066]



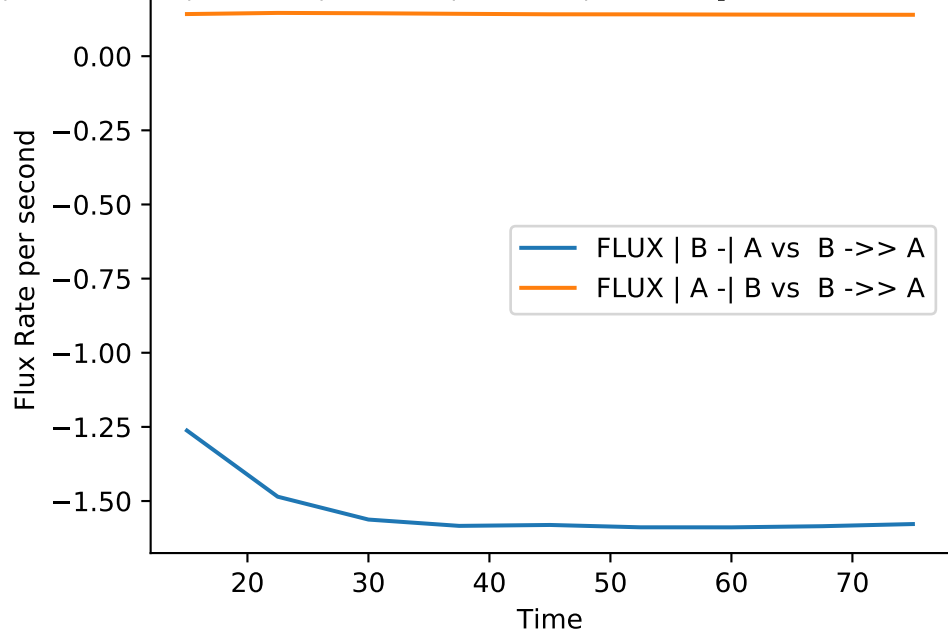
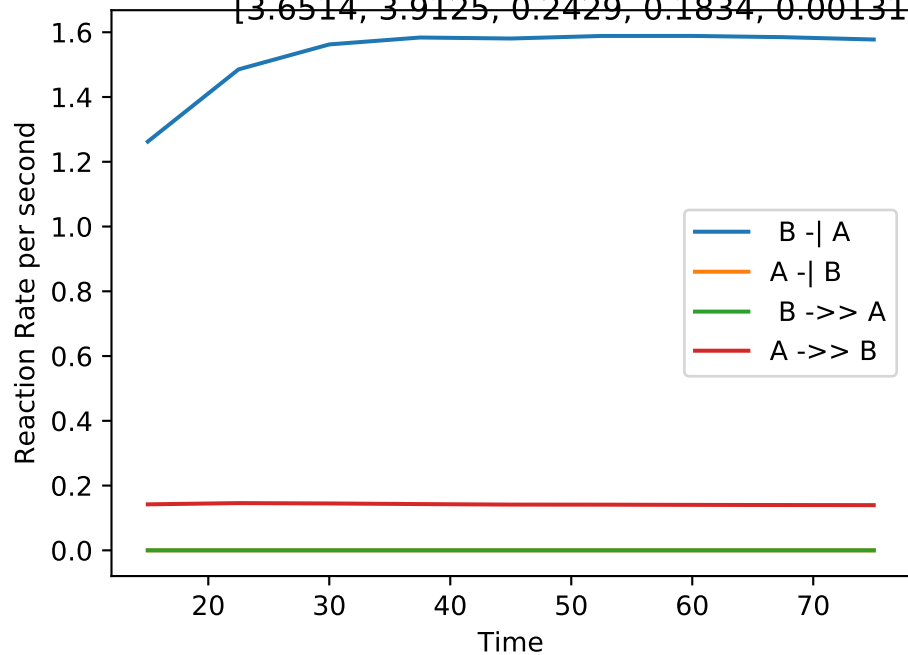
Single\_up | NLLA Single\_up(#214):

[3.1287, 3.8447, 0.2094, 0.1874, 0.001134, 5.082e-19, 0.0000, 0.1512, 0.0868, 0.0059]



Single\_up | NLLA Single\_up(#215):

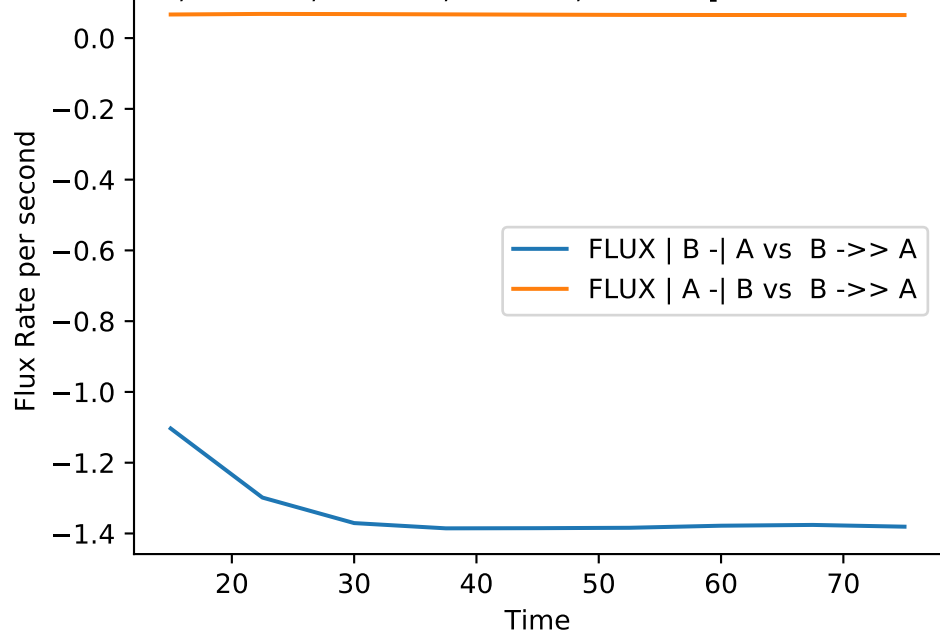
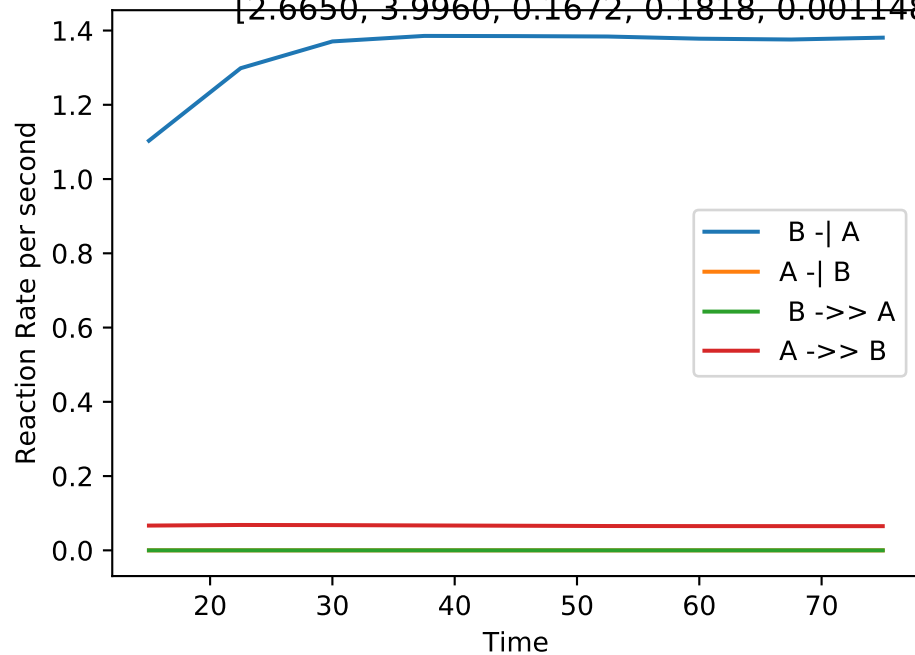
[3.6514, 3.9125, 0.2429, 0.1834, 0.001312, 2.684e-14, 0.0000, 0.1748, 0.0822, 0.0046]





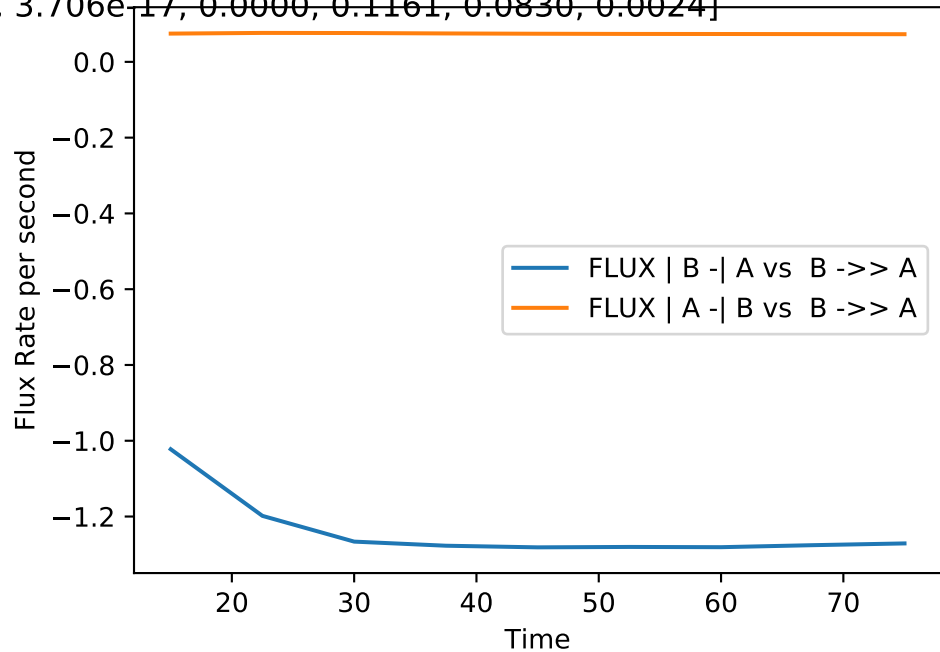
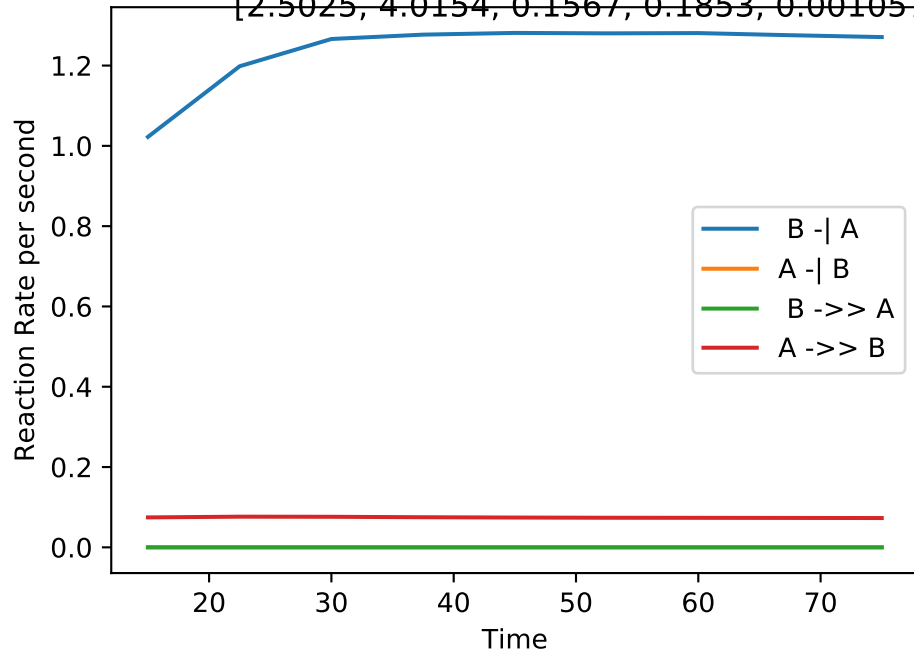
Single\_up | NLLA Single\_up(#216):

[2.6650, 3.9960, 0.1672, 0.1818, 0.001148, 1.228e-13, 0.0000, 0.1246, 0.0802, 0.0021]



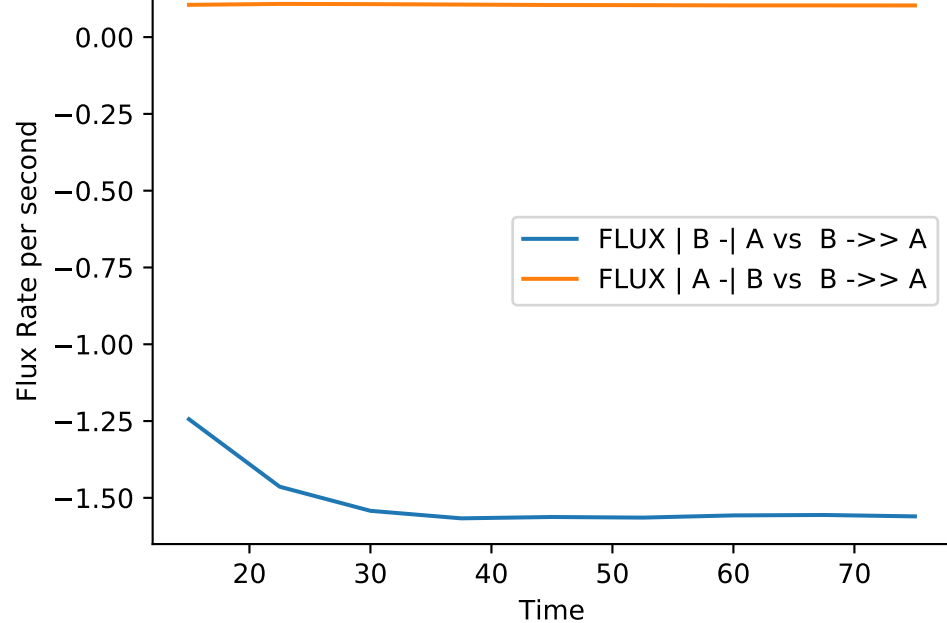
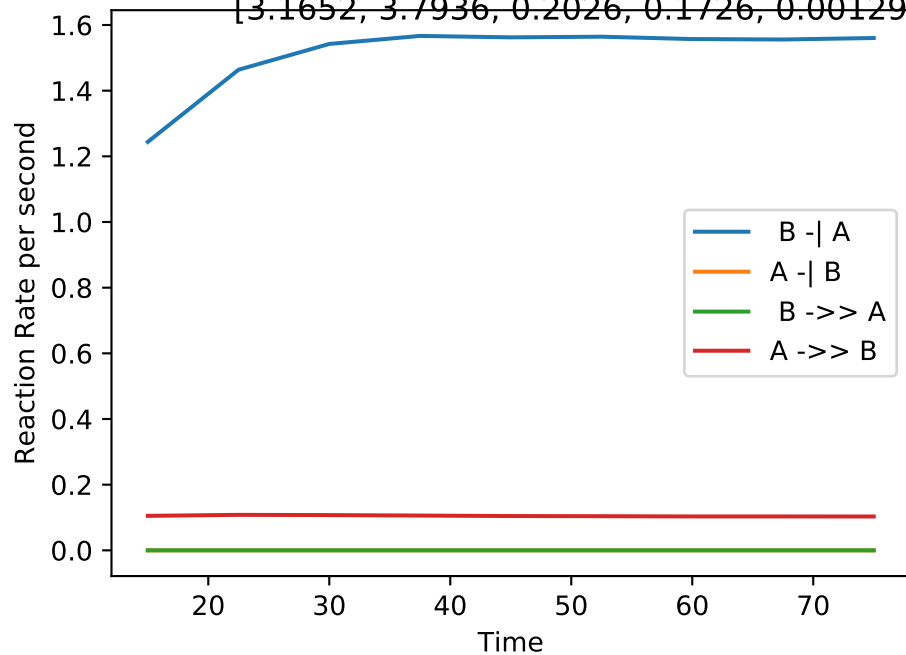
Single\_up | NLLA Single\_up(#217):

[2.5025, 4.0154, 0.1567, 0.1853, 0.001057, 3.706e-17, 0.0000, 0.1161, 0.0830, 0.0024]



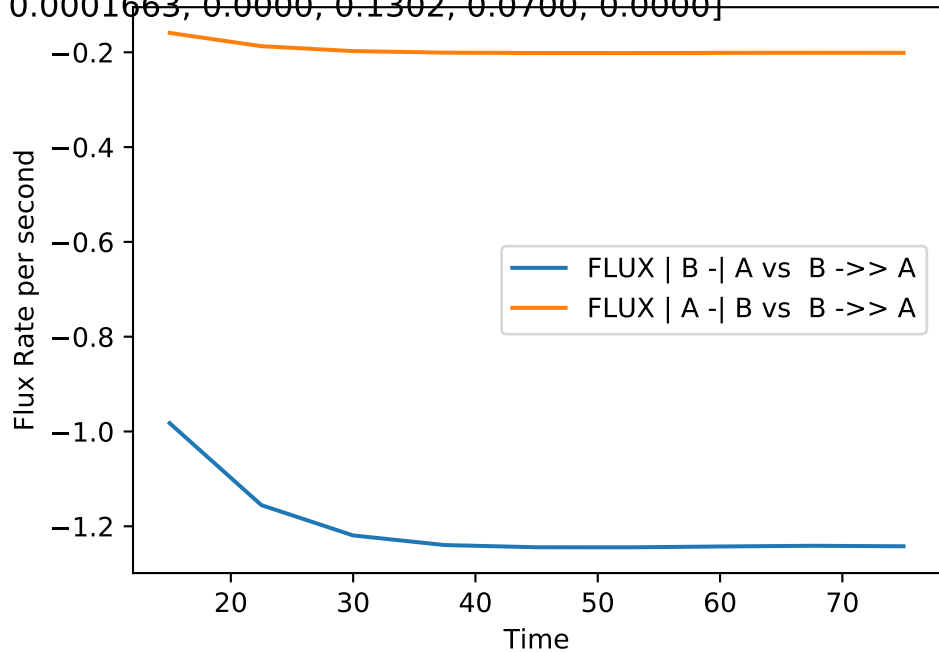
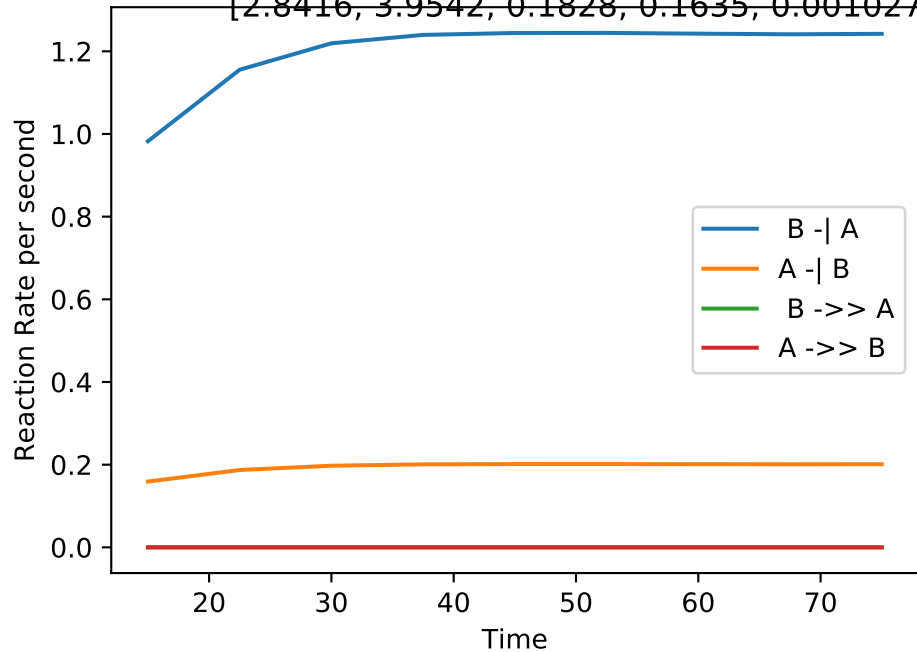
Single\_up | NLLA Single\_up(#218):

[3.1652, 3.7936, 0.2026, 0.1726, 0.001291, 3.746e-16, 0.0000, 0.1497, 0.0753, 0.0034]



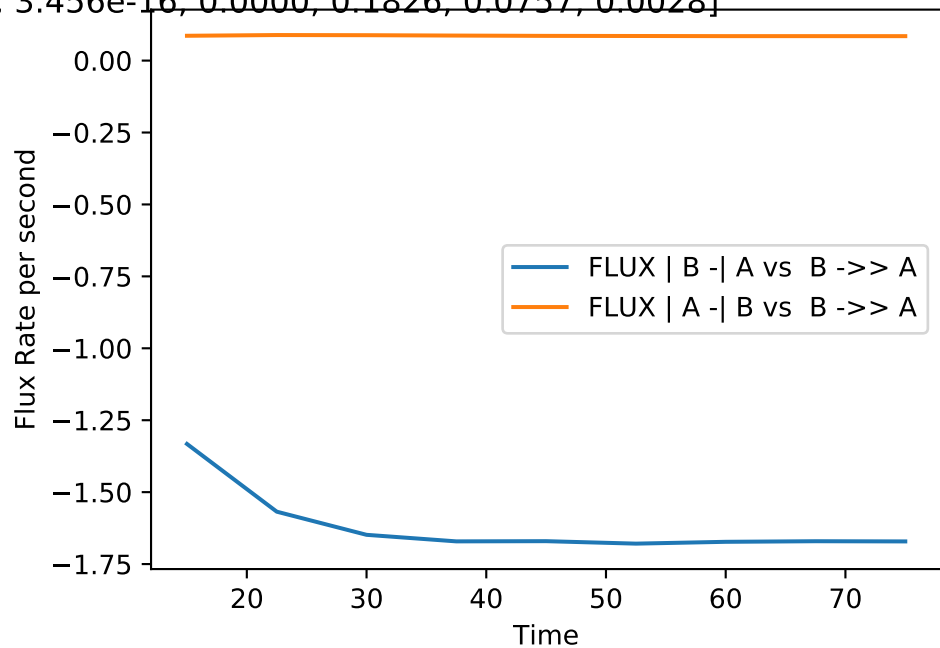
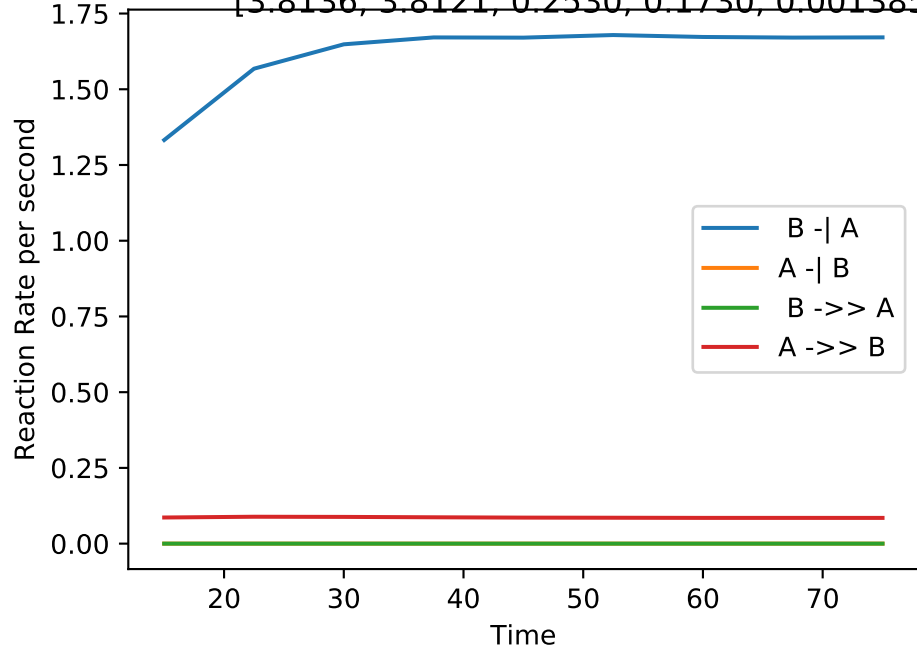
Single\_up | NLLA Single\_up(#219):

[2.8416, 3.9542, 0.1828, 0.1635, 0.001027, 0.0001663, 0.0000, 0.1302, 0.0700, 0.0000]



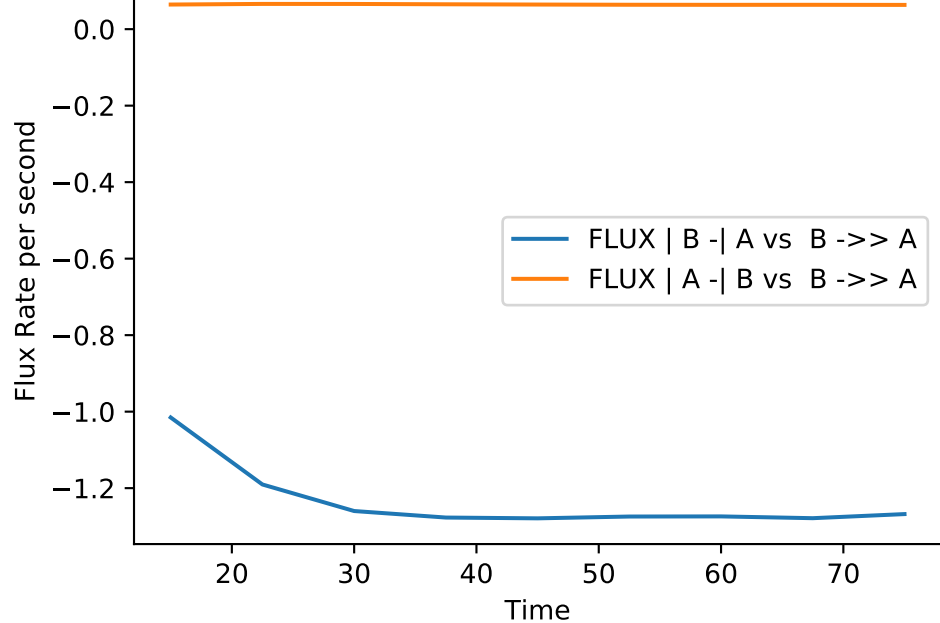
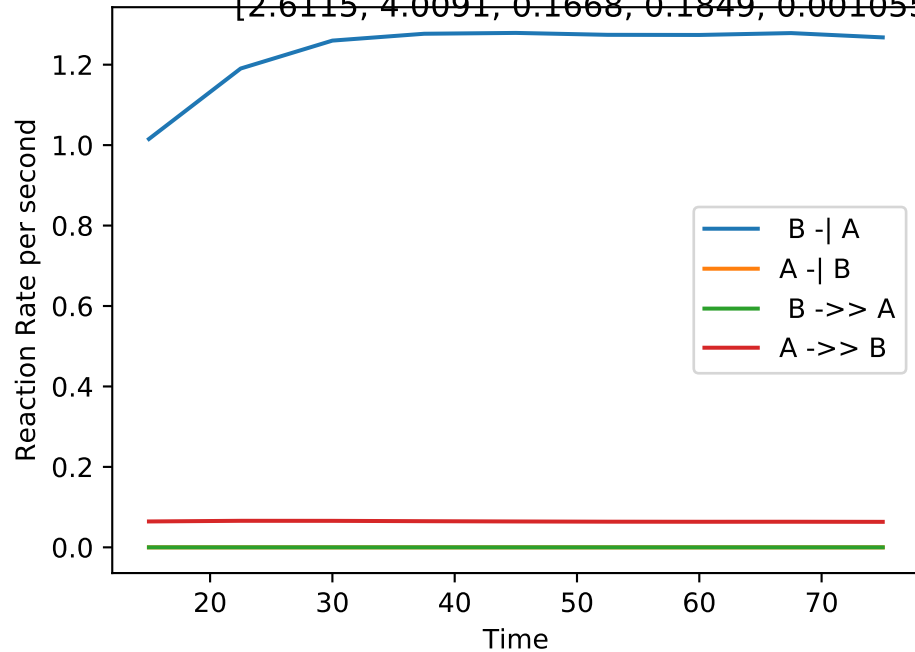
Single\_up | NLLA Single\_up(#220):

[3.8136, 3.8121, 0.2530, 0.1730, 0.001385, 3.456e-16, 0.0000, 0.1826, 0.0757, 0.0028]



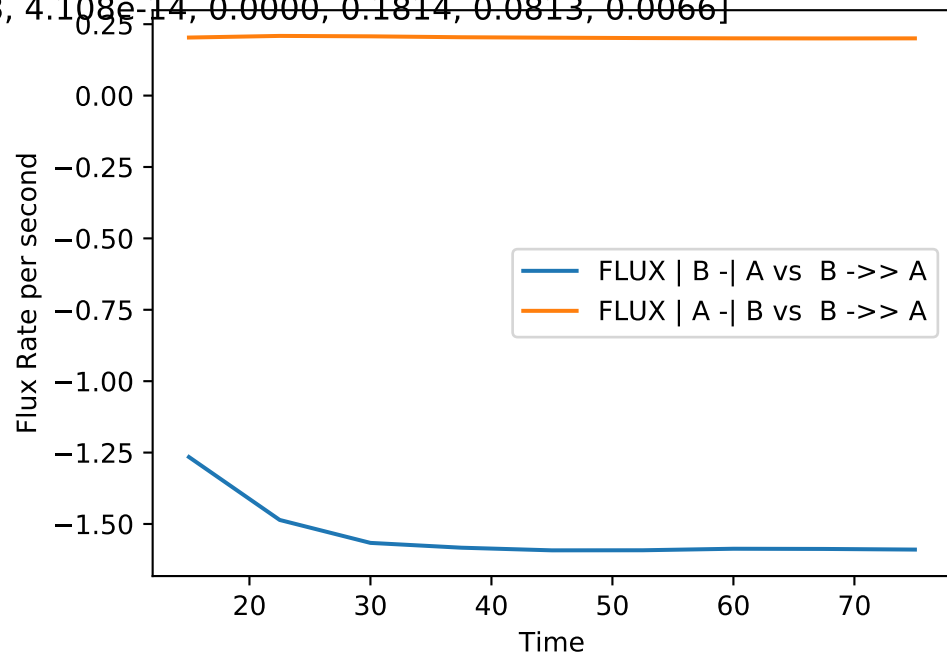
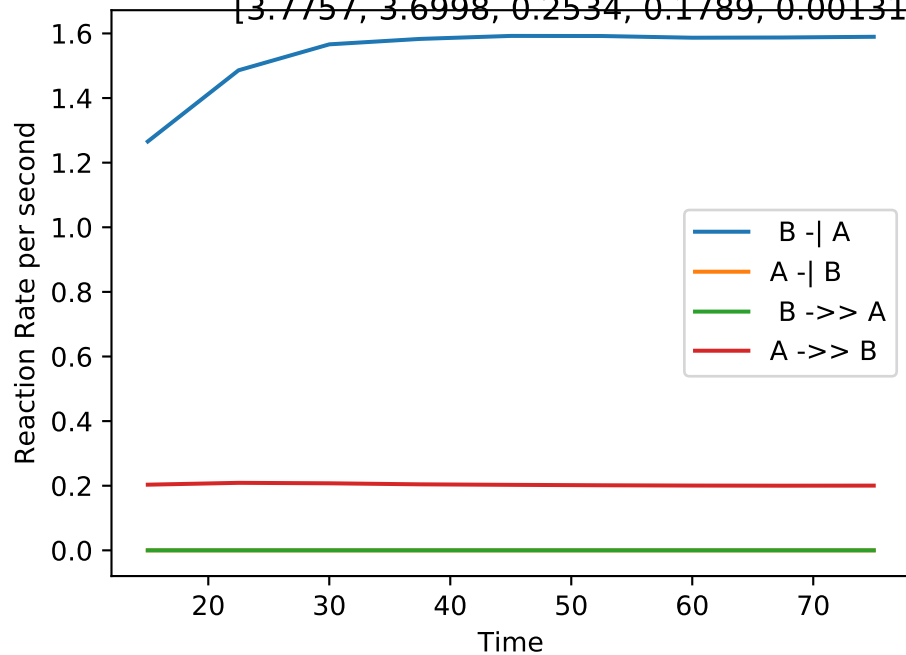
Single\_up | NLLA Single\_up(#221):

[2.6115, 4.0091, 0.1668, 0.1849, 0.001055, 3.451e-14, 0.0000, 0.1226, 0.0831, 0.0021]



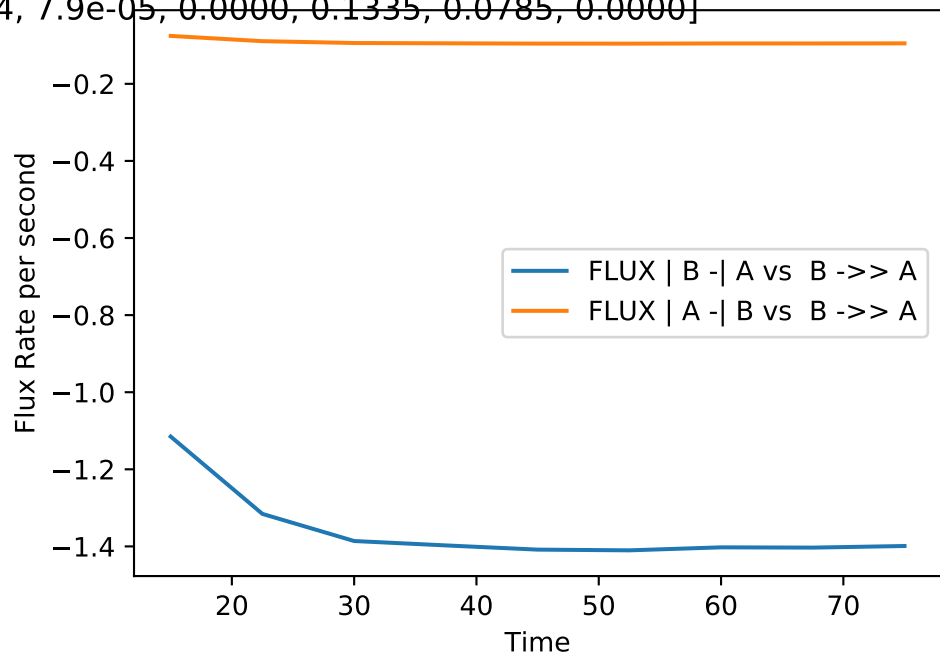
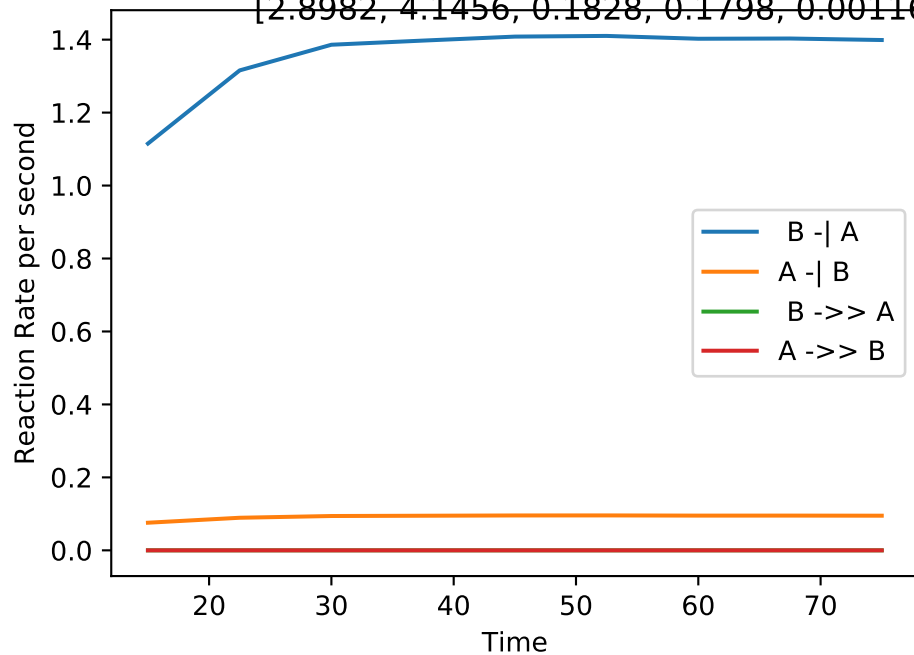
Single\_up | NLLA Single\_up(#222):

[3.7757, 3.6998, 0.2534, 0.1789, 0.001318, 4.108e-14, 0.0000, 0.1814, 0.0813, 0.0066]



Single\_up | NLLA Single\_up(#223):

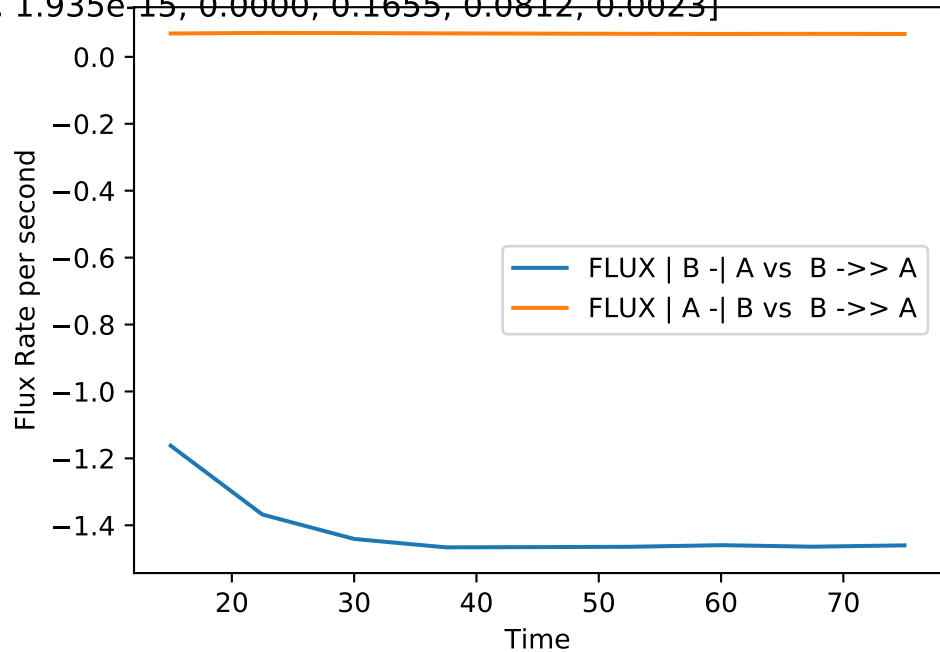
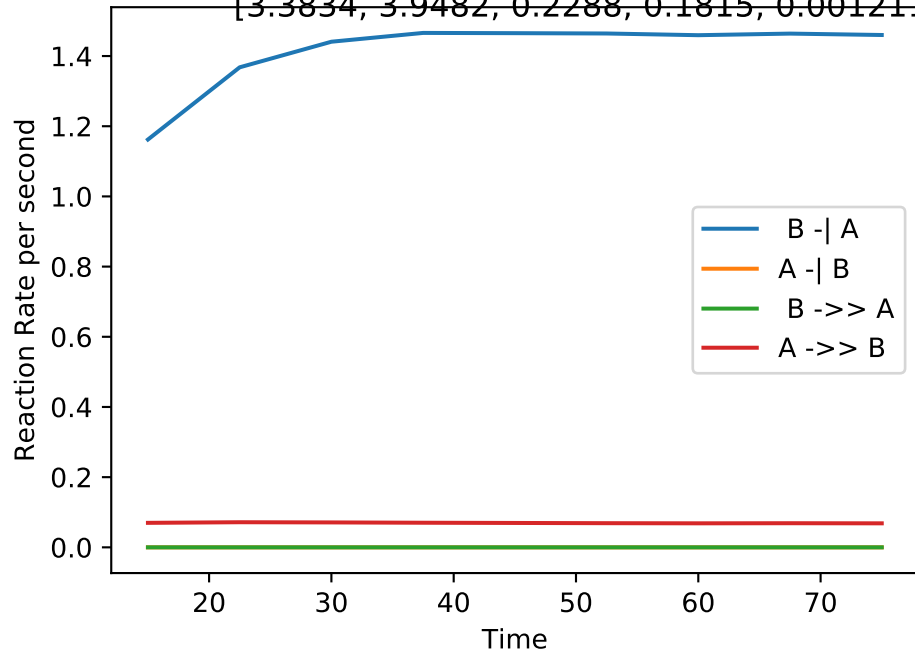
[2.8982, 4.1456, 0.1828, 0.1798, 0.001164, 7.9e-05, 0.0000, 0.1335, 0.0785, 0.0000]





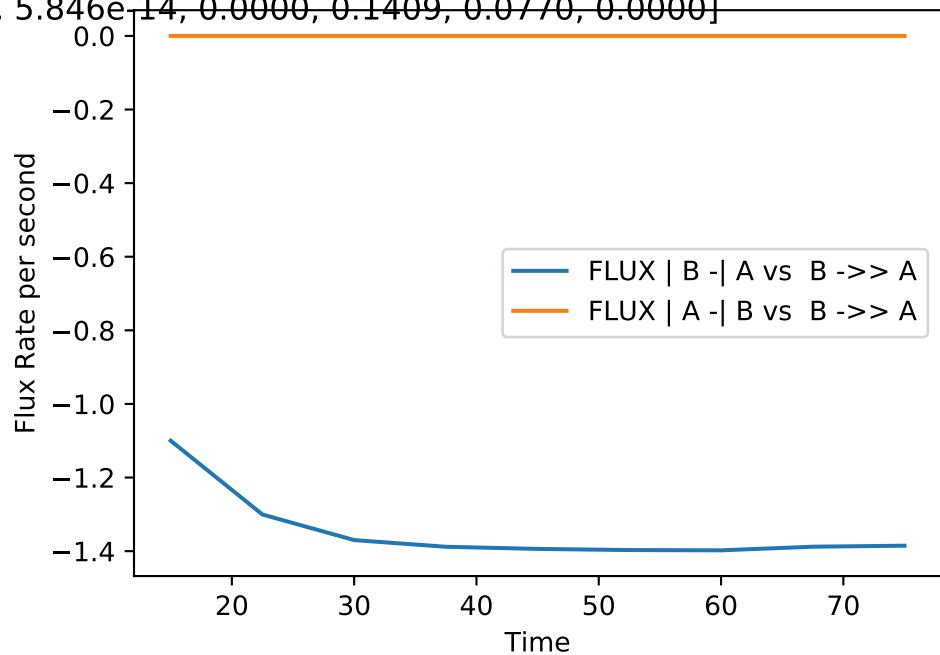
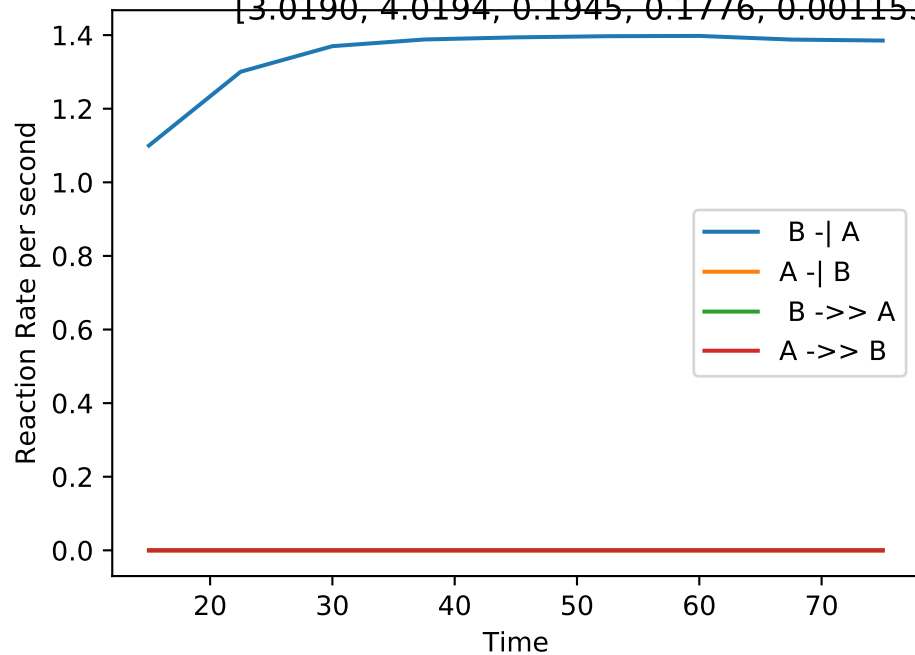
Single\_up | NLLA Single\_up(#224):

[3.3834, 3.9482, 0.2288, 0.1815, 0.001211, 1.935e-15, 0.0000, 0.1655, 0.0812, 0.0023]



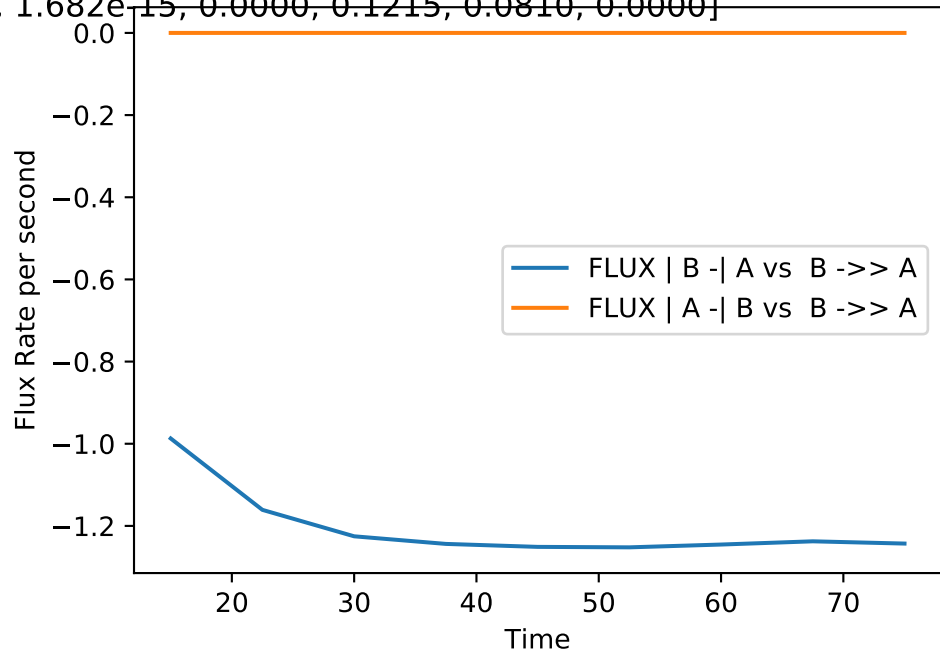
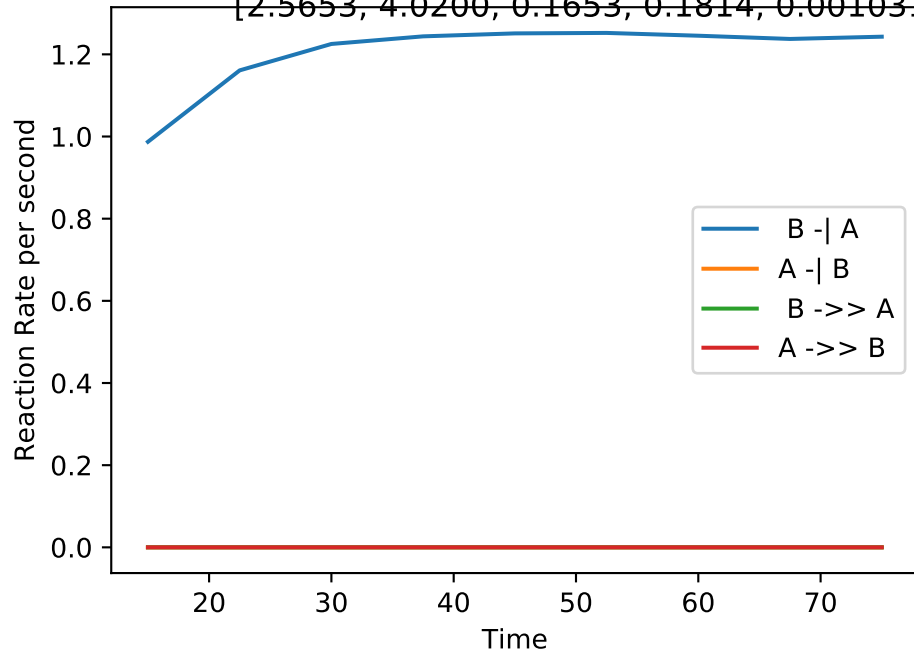
Single\_up | NLLA Single\_up(#225):

[3.0190, 4.0194, 0.1945, 0.1776, 0.001153, 5.846e-14, 0.0000, 0.1409, 0.0770, 0.0000]



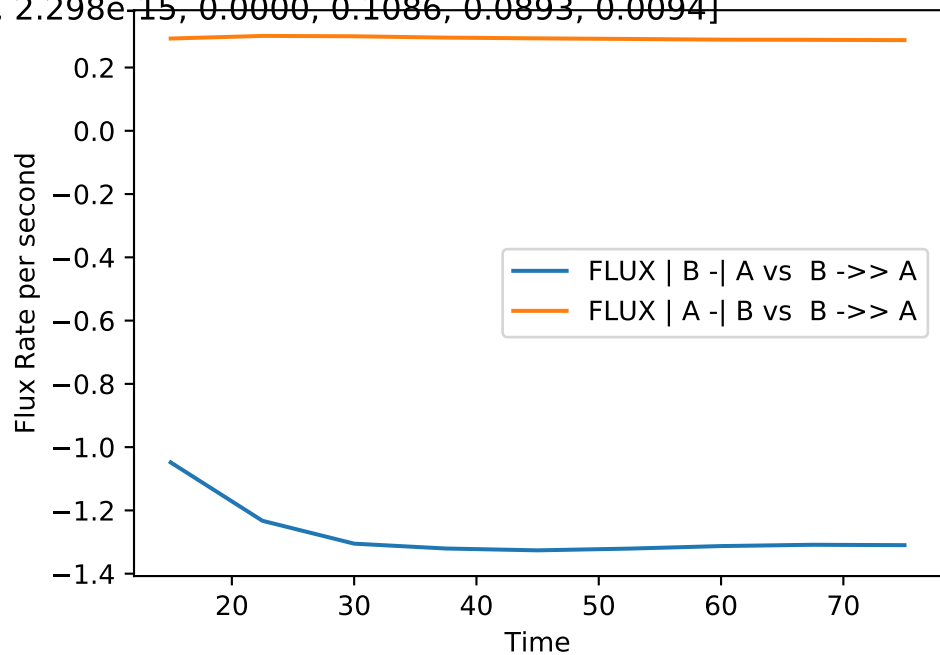
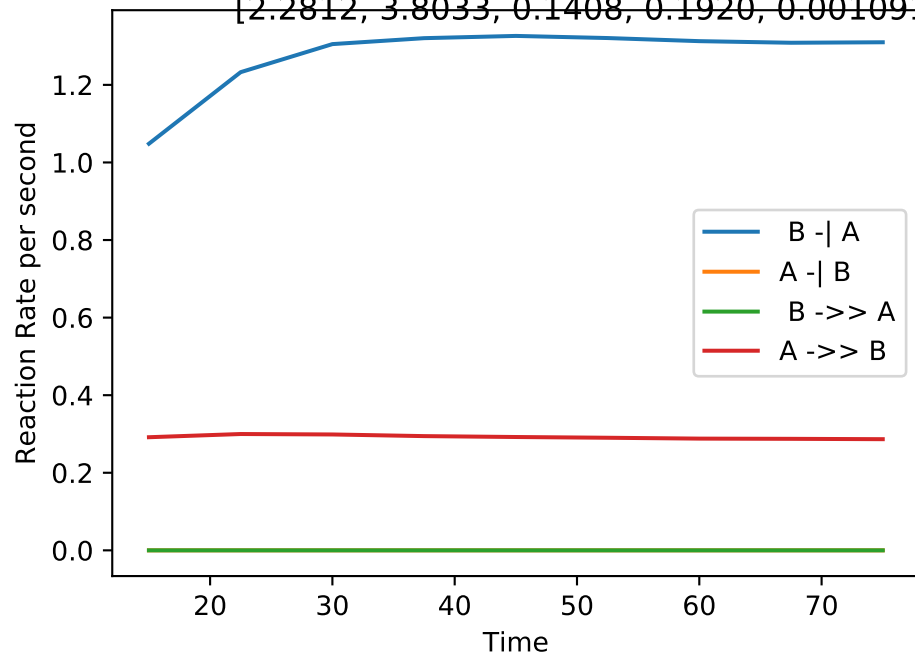
Single\_up | NLLA Single\_up(#226):

[2.5653, 4.0200, 0.1653, 0.1814, 0.001031, 1.682e-15, 0.0000, 0.1215, 0.0810, 0.0000]



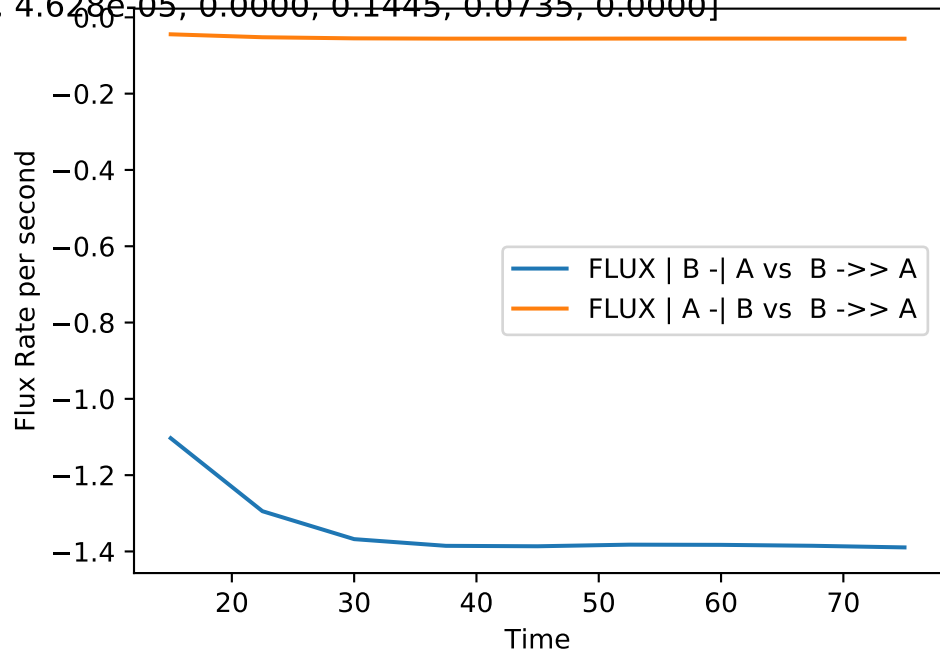
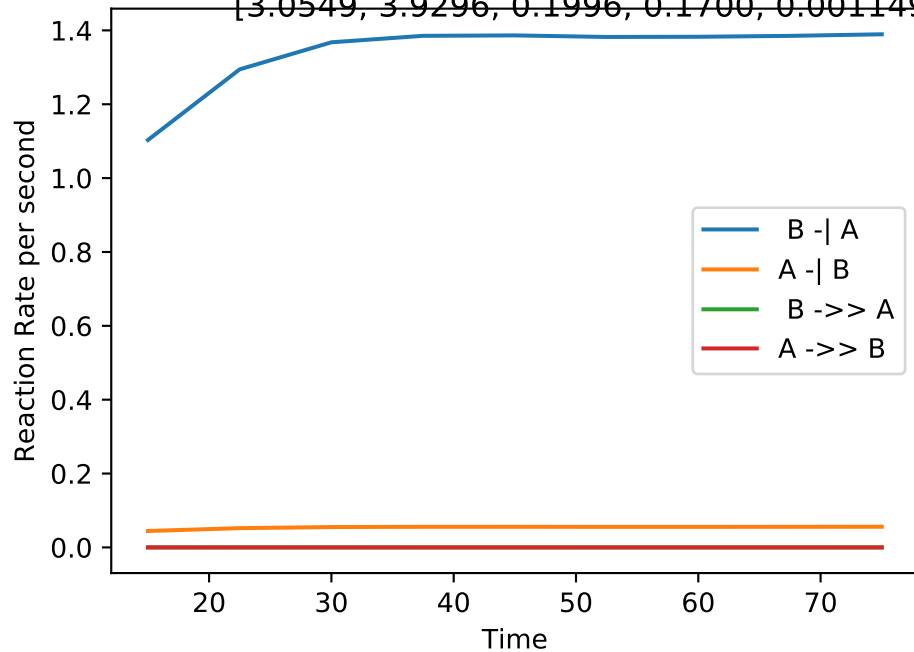
Single\_up | NLLA Single\_up(#227):

[2.2812, 3.8033, 0.1408, 0.1920, 0.001091, 2.298e-15, 0.0000, 0.1086, 0.0893, 0.0094]



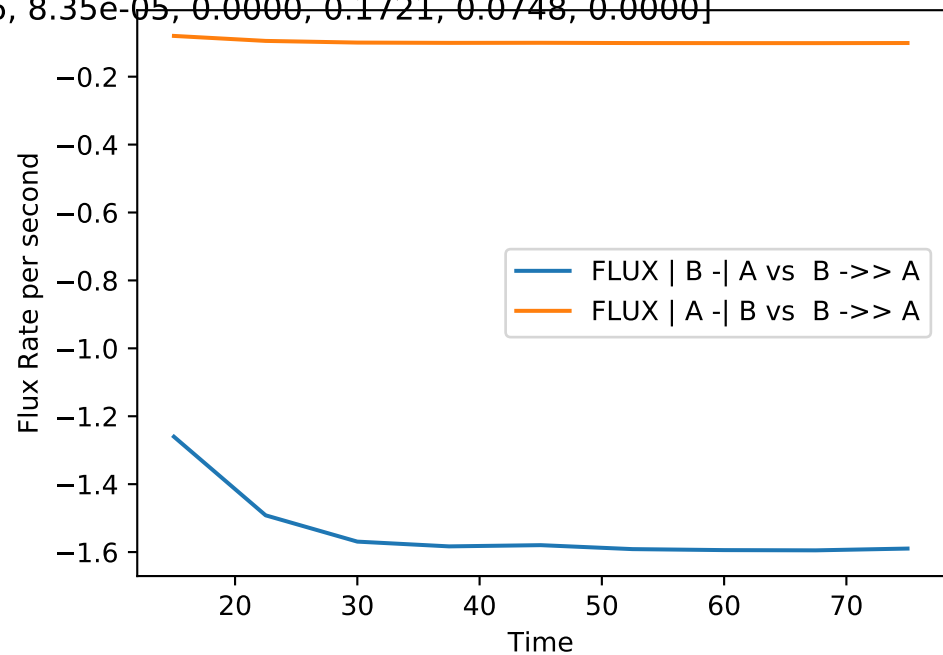
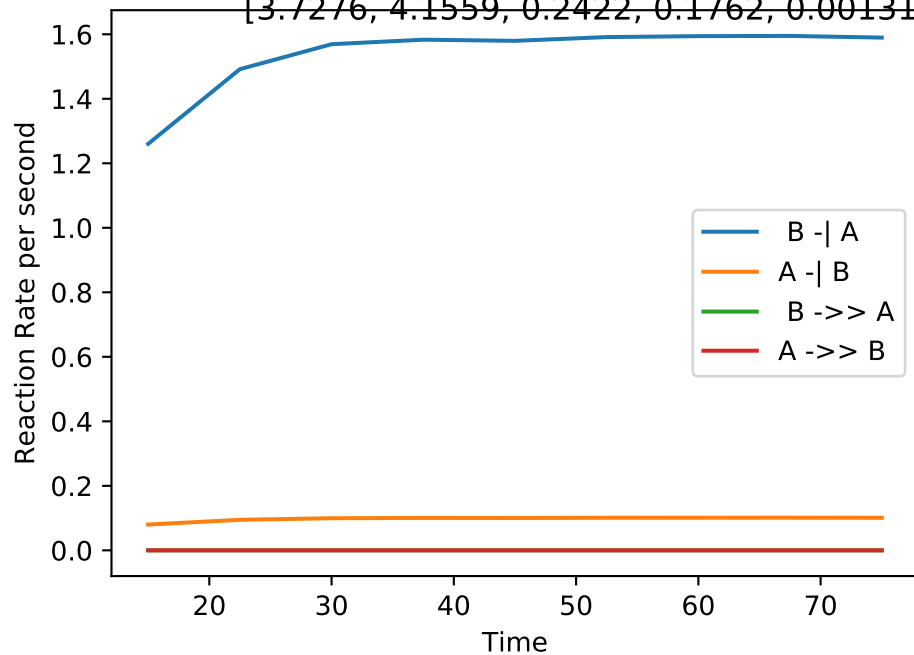
Single\_up | NLLA Single\_up(#228):

[3.0549, 3.9296, 0.1996, 0.1700, 0.001149, 4.628e-05, 0.0000, 0.1445, 0.0735, 0.0000]



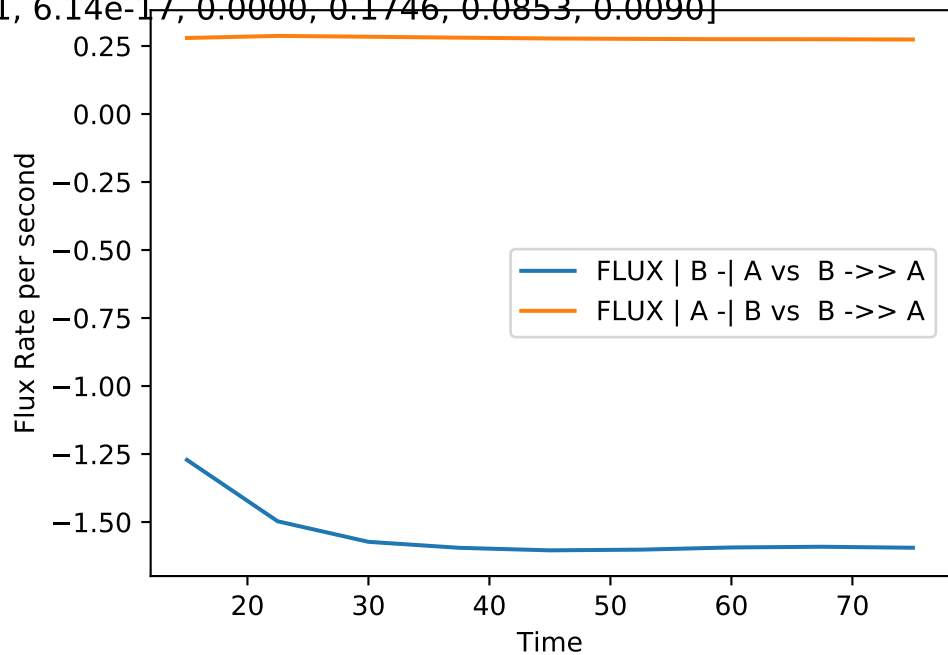
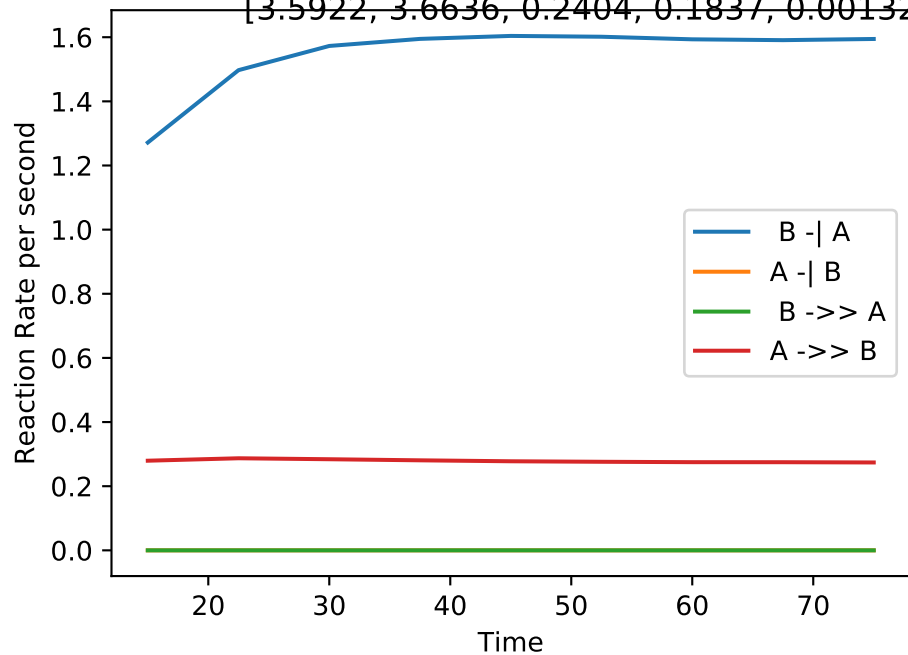
Single\_up | NLLA Single\_up(#229):

[3.7276, 4.1559, 0.2422, 0.1762, 0.001316, 8.35e-05, 0.0000, 0.1721, 0.0748, 0.0000]



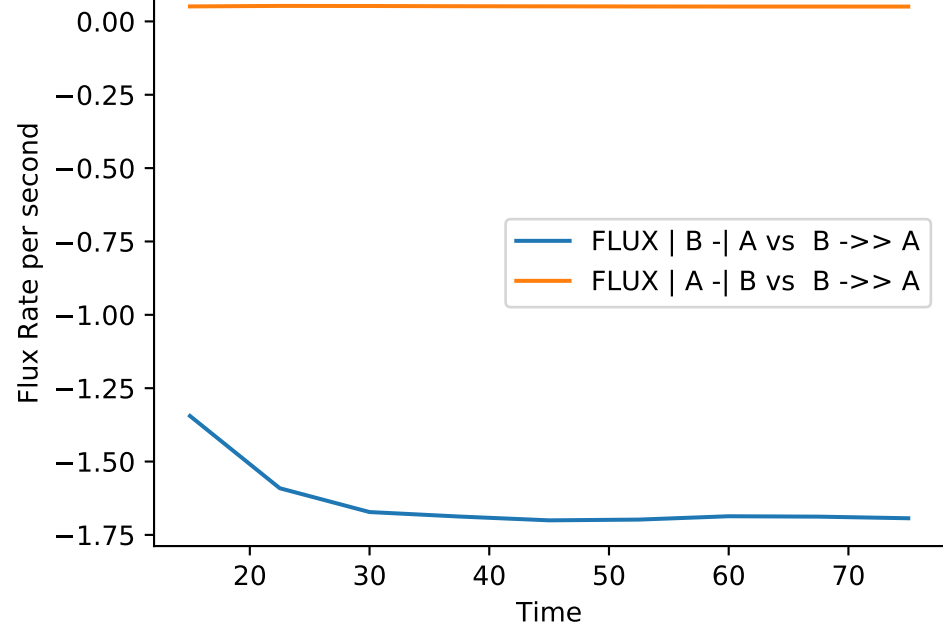
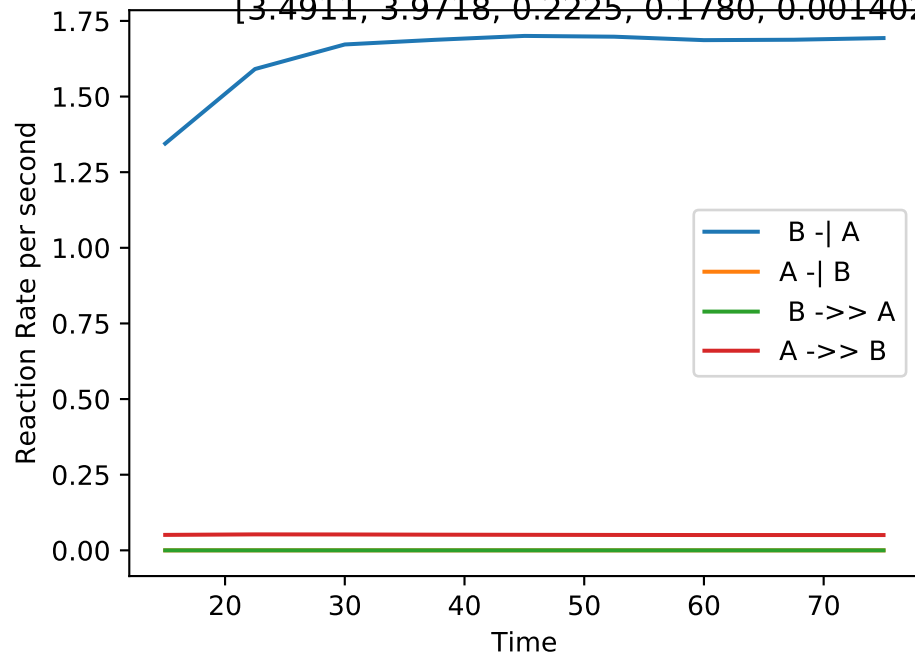
Single\_up | NLLA Single\_up(#230):

[3.5922, 3.6636, 0.2404, 0.1837, 0.001321, 6.14e-17, 0.0000, 0.1746, 0.0853, 0.0090]



Single\_up | NLLA Single\_up(#231):

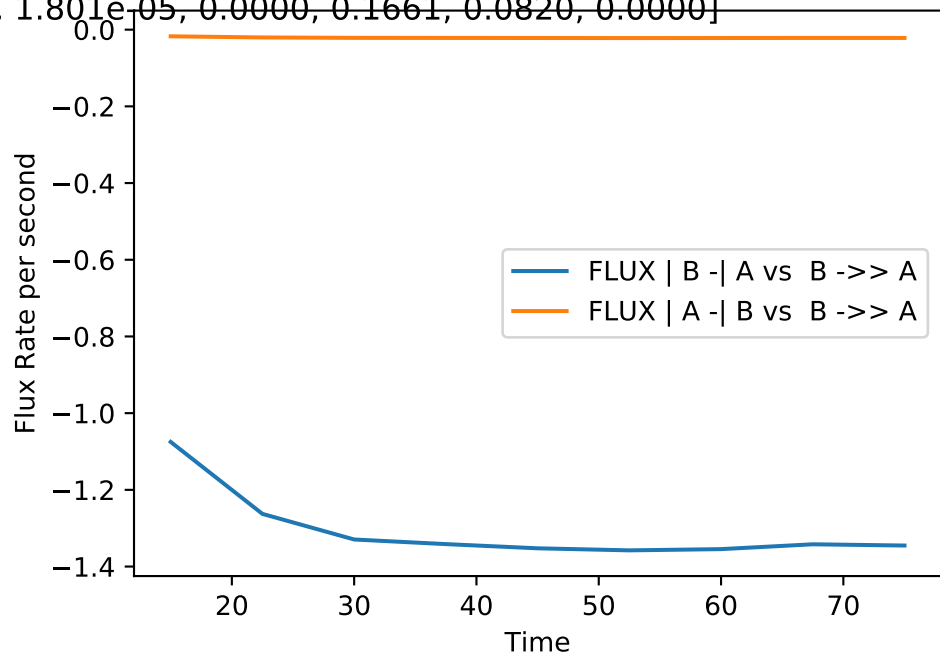
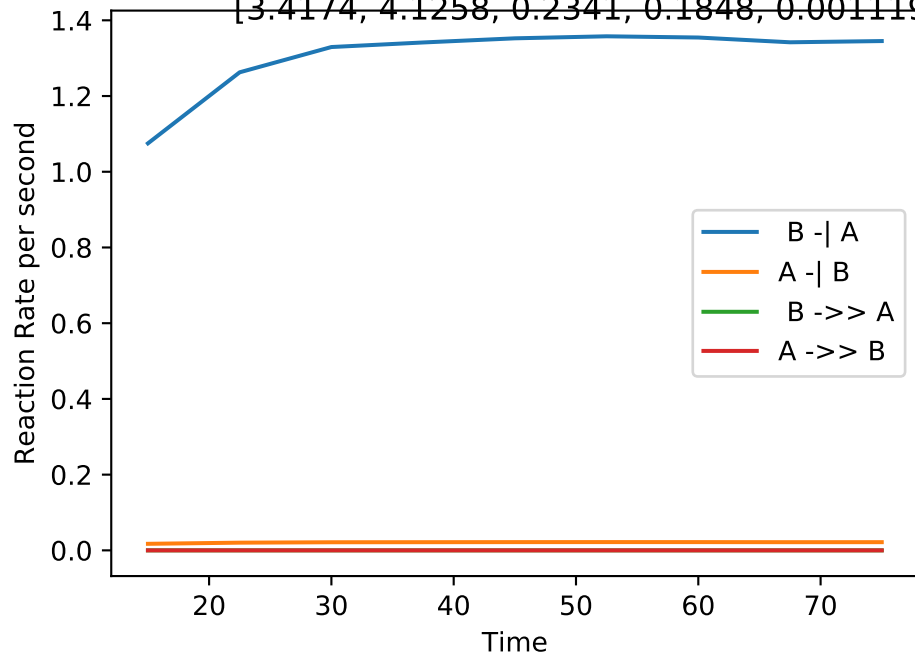
[3.4911, 3.9718, 0.2225, 0.1780, 0.001402, 6.893e-15, 0.0000, 0.1634, 0.0774, 0.0017]





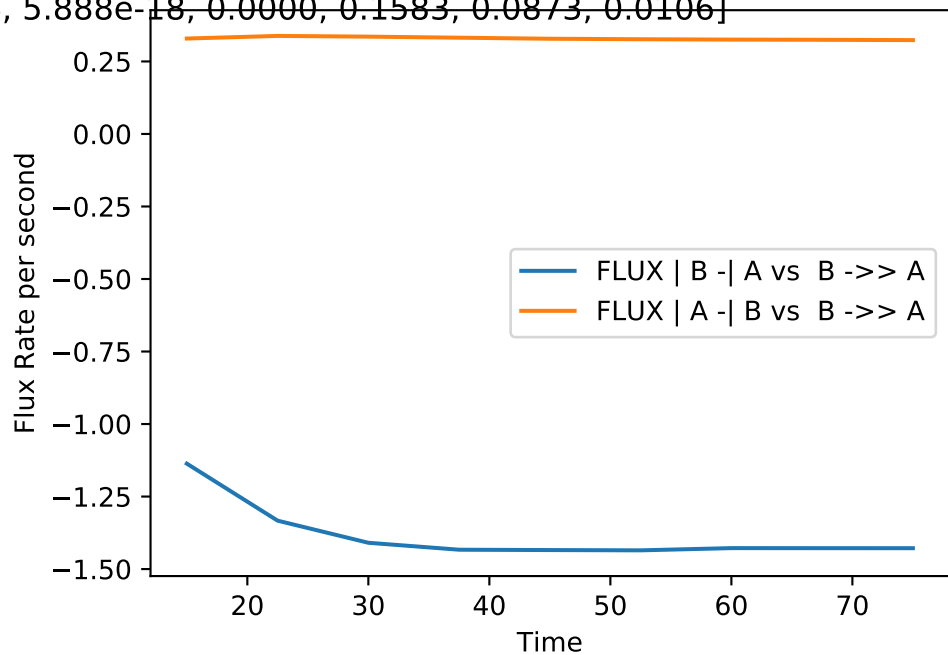
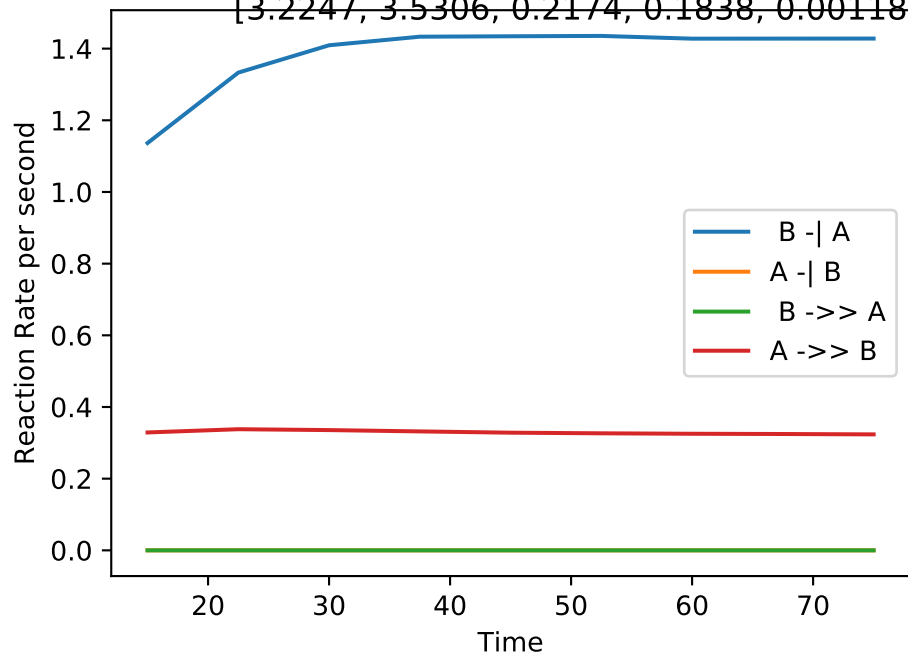
Single\_up | NLLA Single\_up(#232):

[3.4174, 4.1258, 0.2341, 0.1848, 0.001119, 1.801e-05, 0.0000, 0.1661, 0.0820, 0.0000]



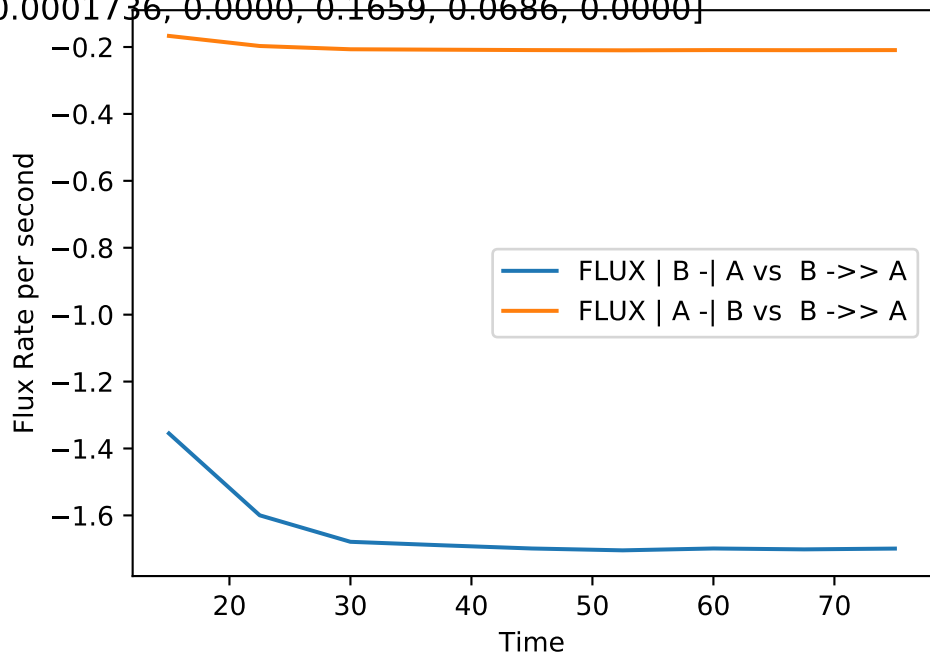
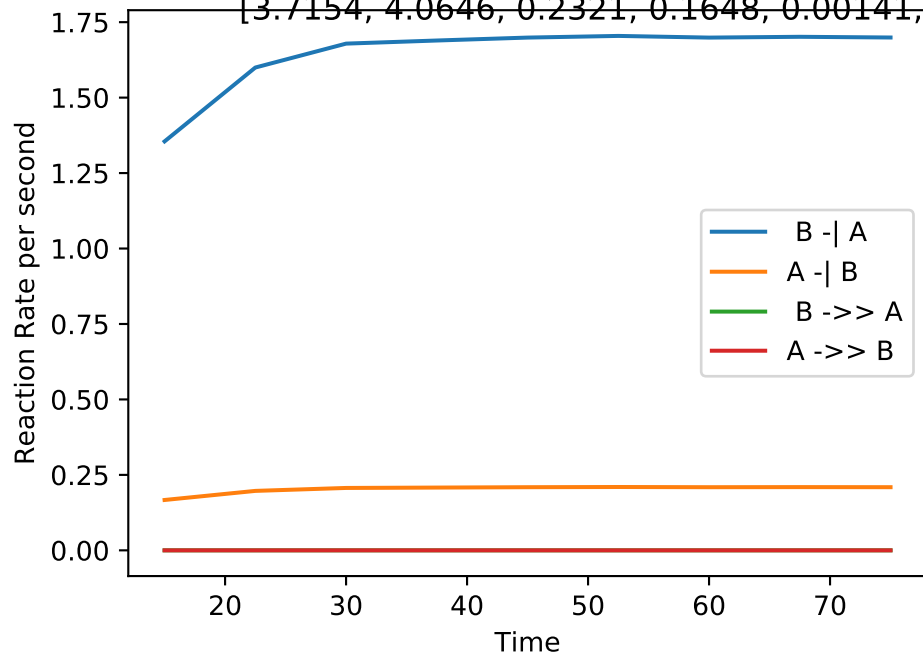
Single\_up | NLLA Single\_up(#233):

[3.2247, 3.5306, 0.2174, 0.1838, 0.001184, 5.888e-18, 0.0000, 0.1583, 0.0873, 0.0106]



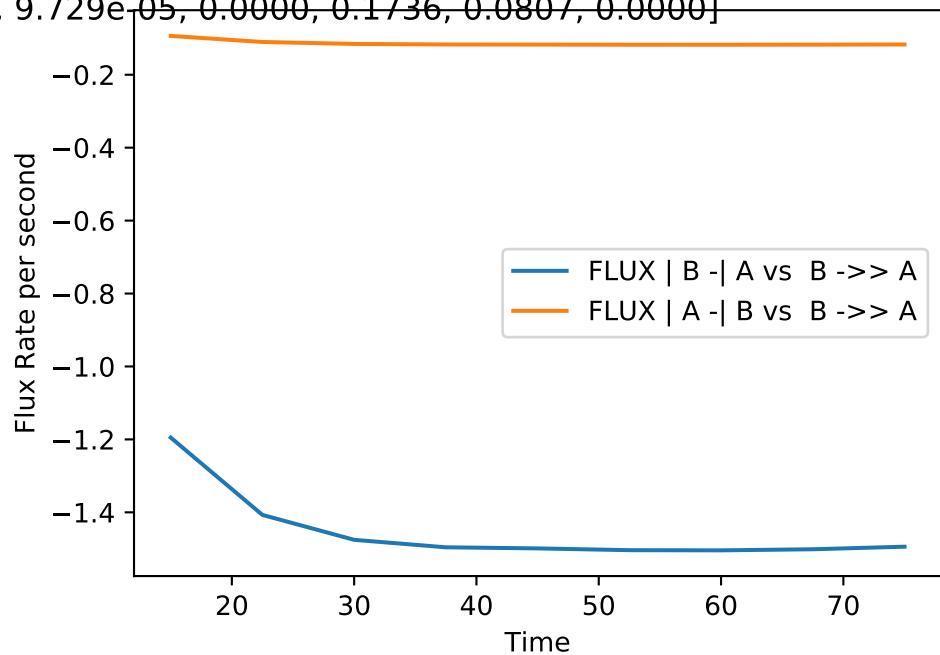
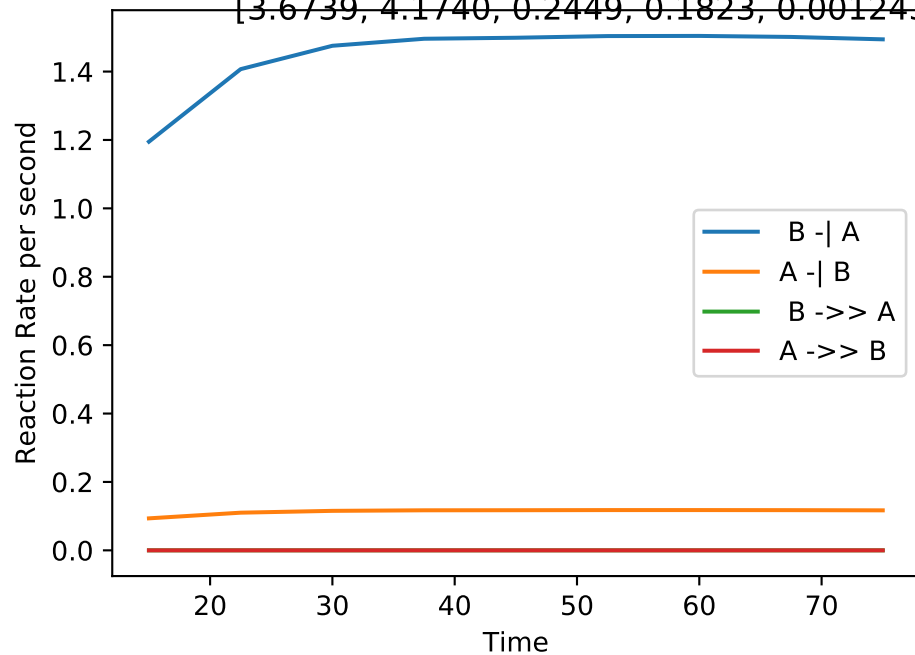
Single\_up | NLLA Single\_up(#234):

[3.7154, 4.0646, 0.2321, 0.1648, 0.00141, 0.0001736, 0.0000, 0.1659, 0.0686, 0.0000]



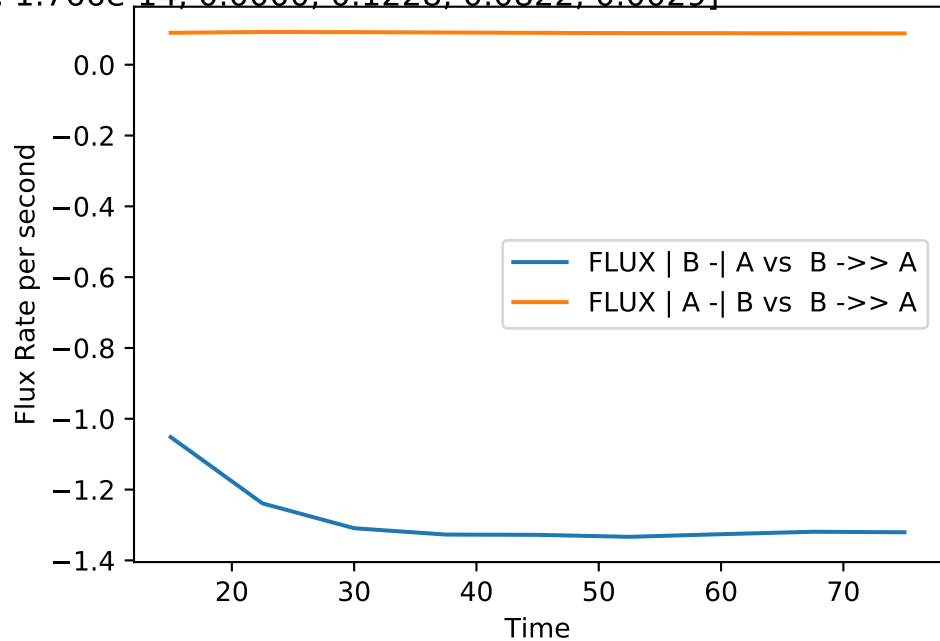
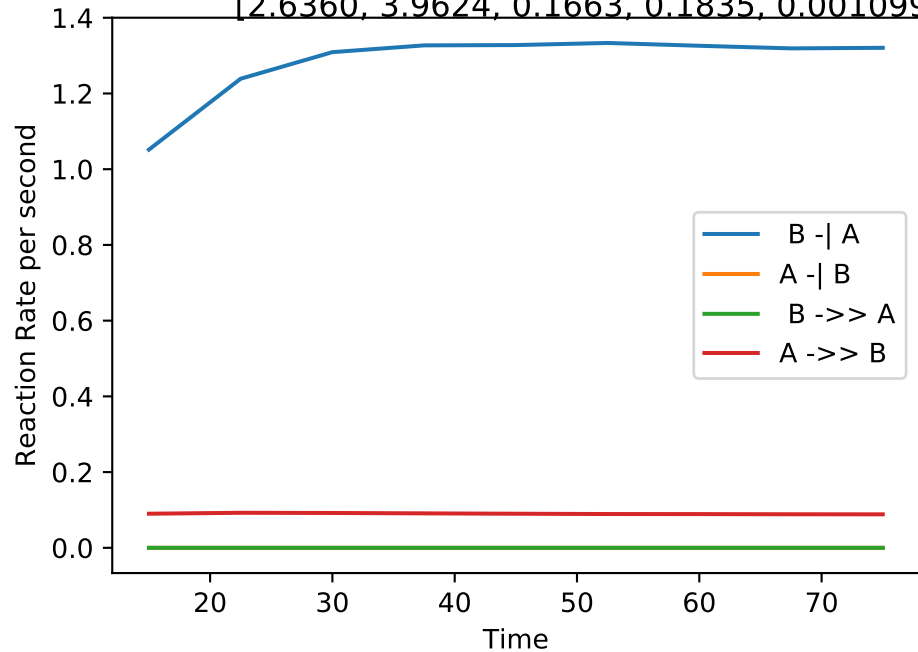
Single\_up | NLLA Single\_up(#235):

[3.6739, 4.1740, 0.2449, 0.1823, 0.001243, 9.729e-05, 0.0000, 0.1736, 0.0807, 0.0000]



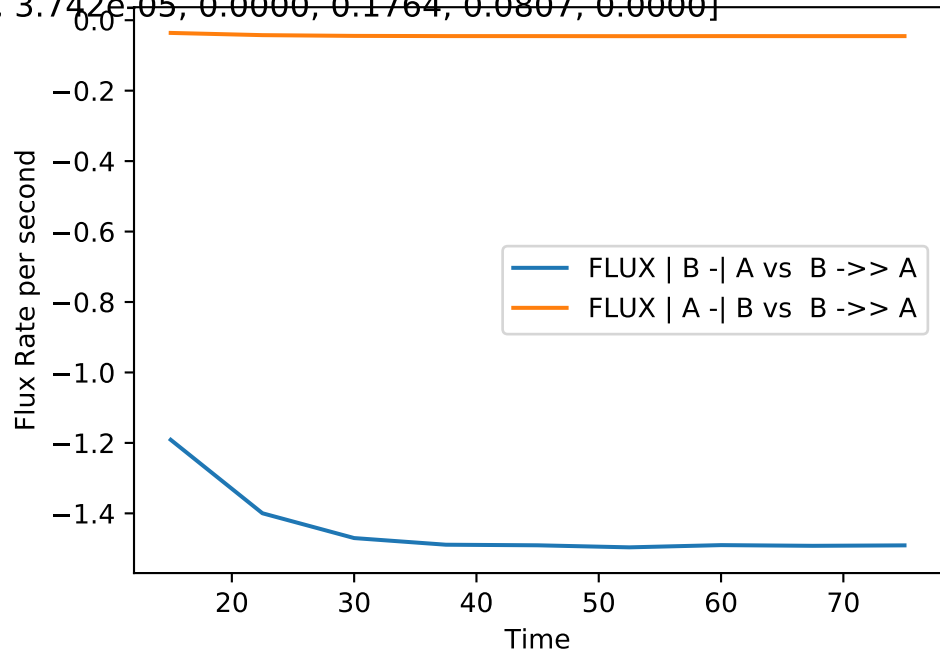
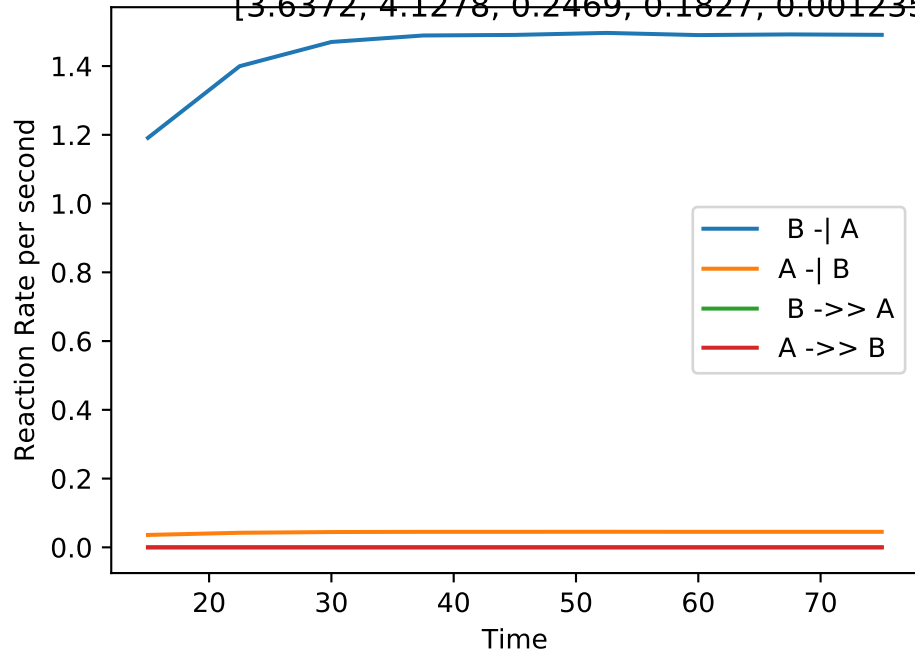
Single\_up | NLLA Single\_up(#236):

[2.6360, 3.9624, 0.1663, 0.1835, 0.001099, 1.766e-14, 0.0000, 0.1228, 0.0822, 0.0029]



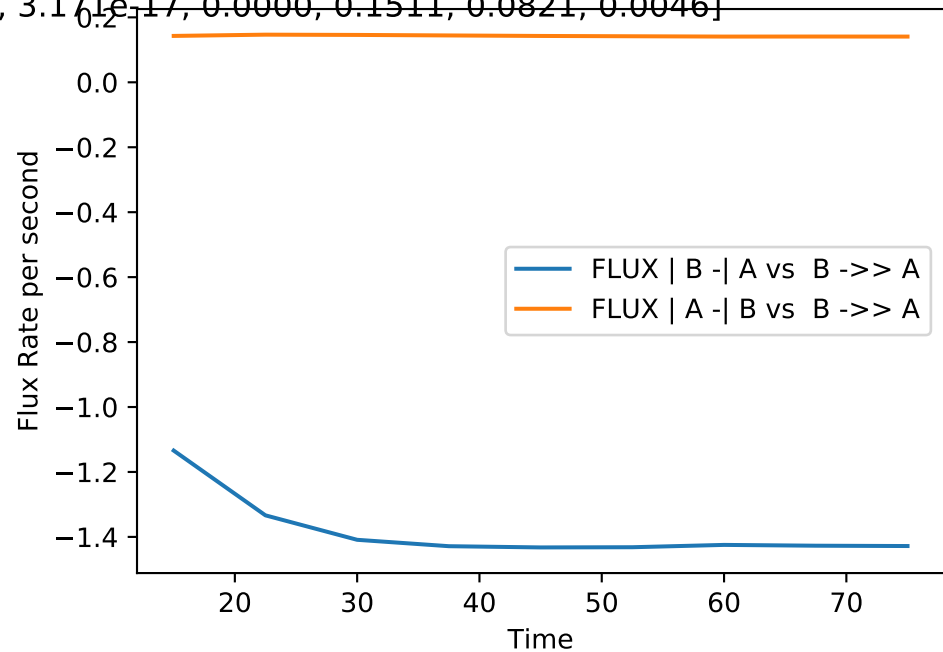
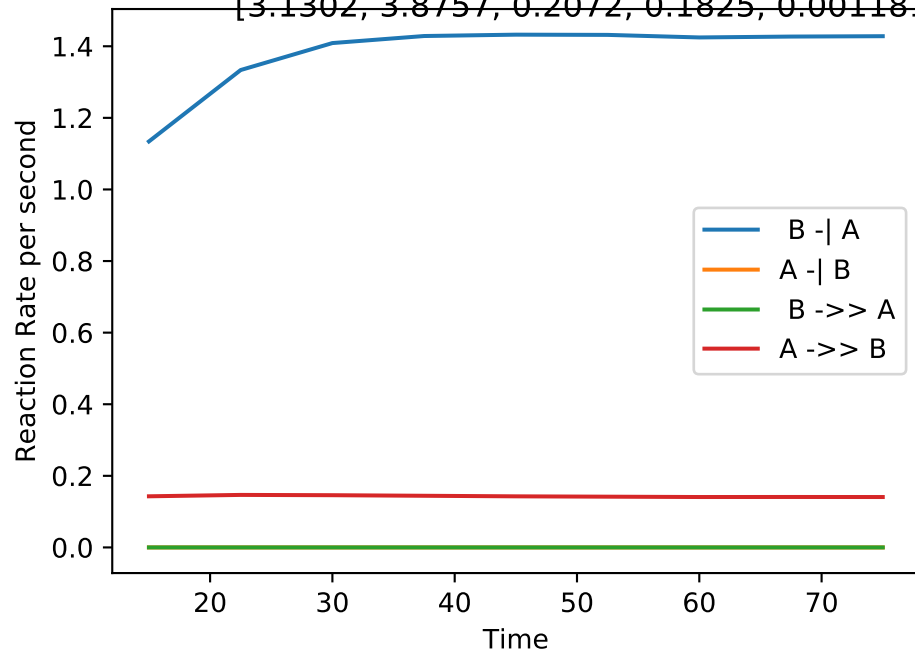
Single\_up | NLLA Single\_up(#237):

[3.6372, 4.1278, 0.2469, 0.1827, 0.001235, 3.742e-05, 0.0000, 0.1764, 0.0807, 0.0000]



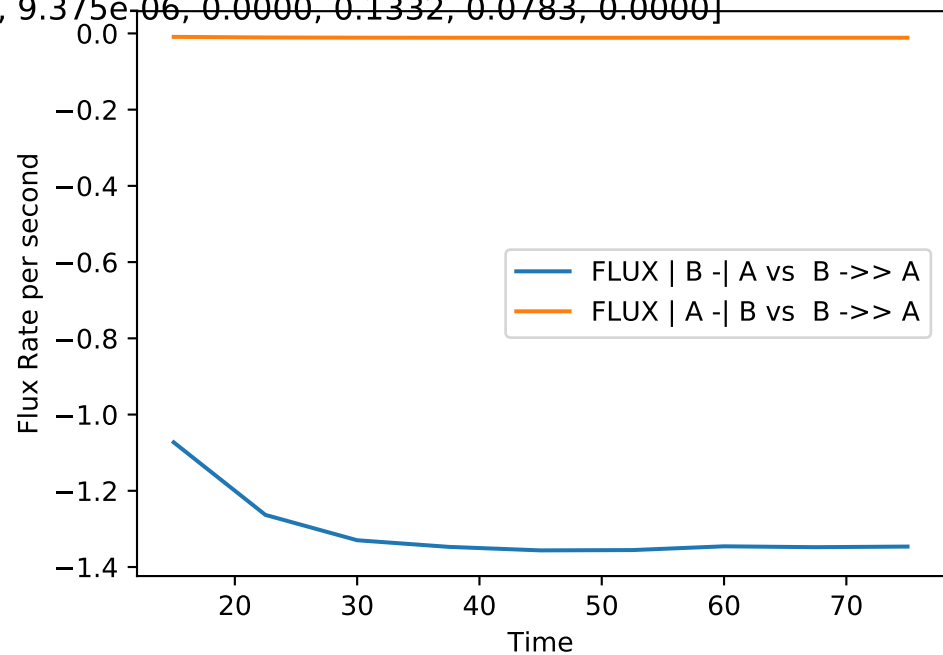
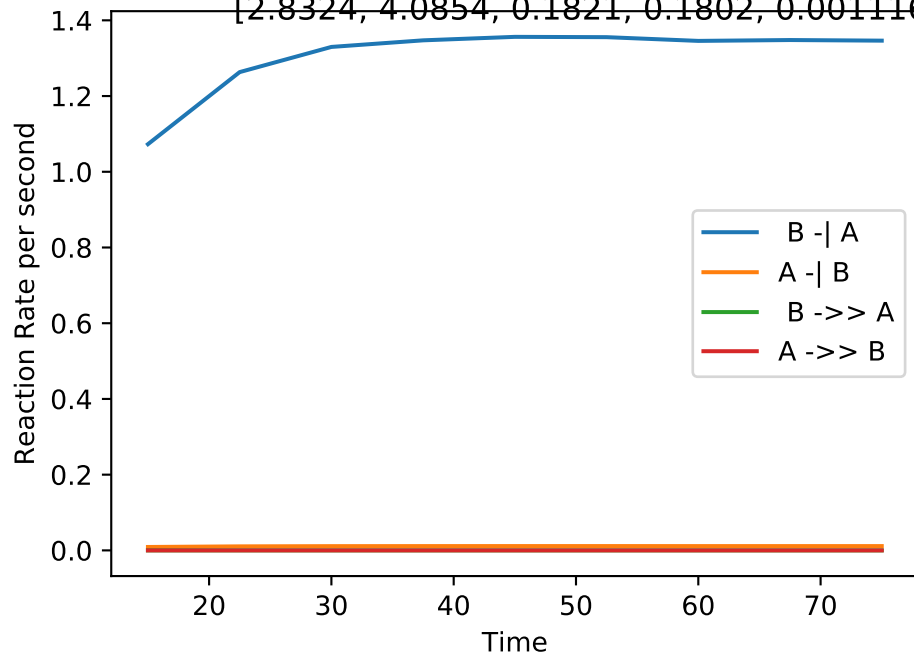
Single\_up | NLLA Single\_up(#238):

[3.1302, 3.8757, 0.2072, 0.1825, 0.001181, 3.171e-17, 0.0000, 0.1511, 0.0821, 0.0046]



Single\_up | NLLA Single\_up(#239):

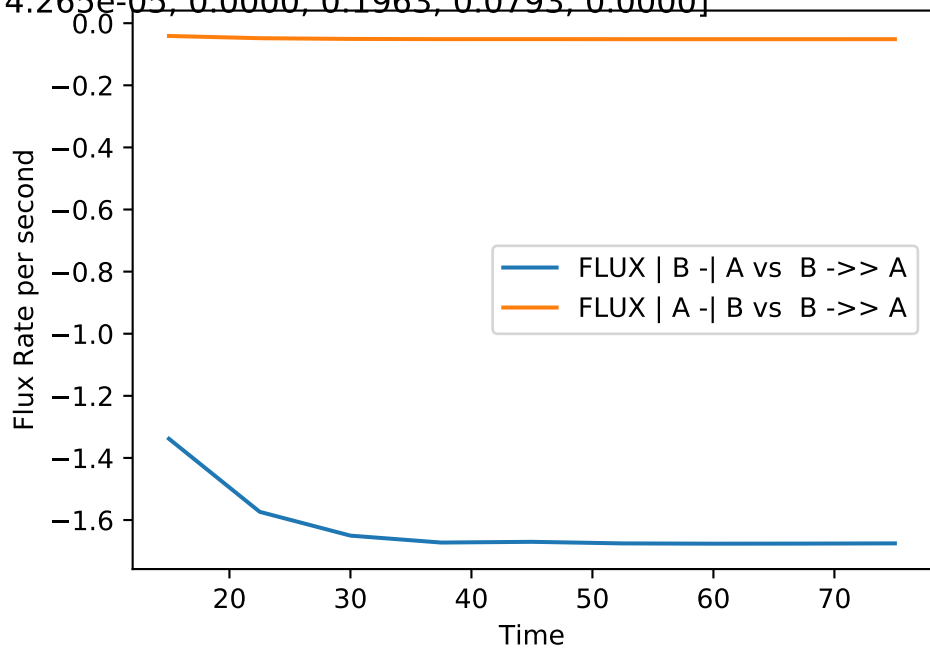
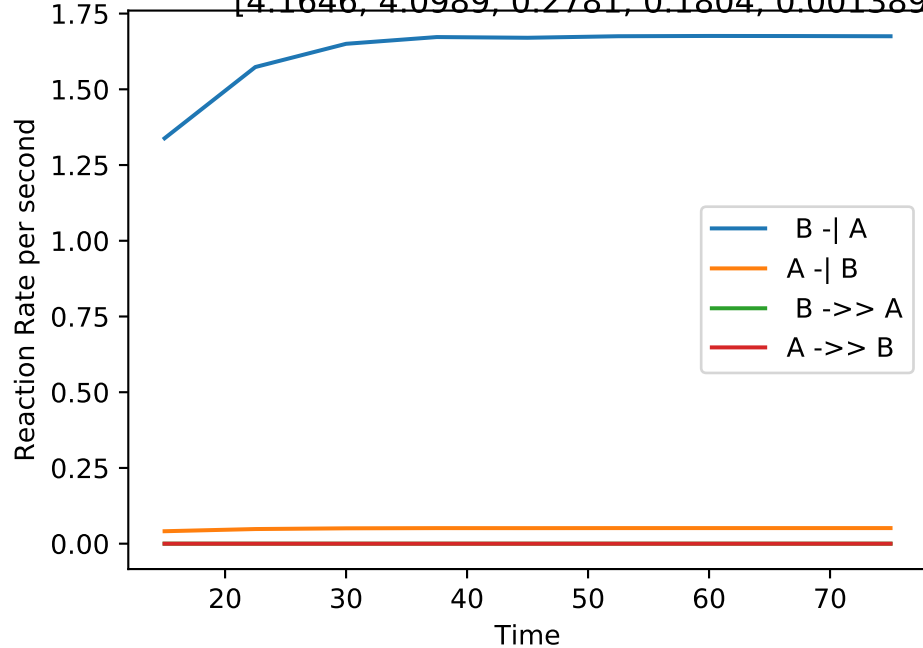
[2.8324, 4.0854, 0.1821, 0.1802, 0.001116, 9.375e-06, 0.0000, 0.1332, 0.0783, 0.0000]





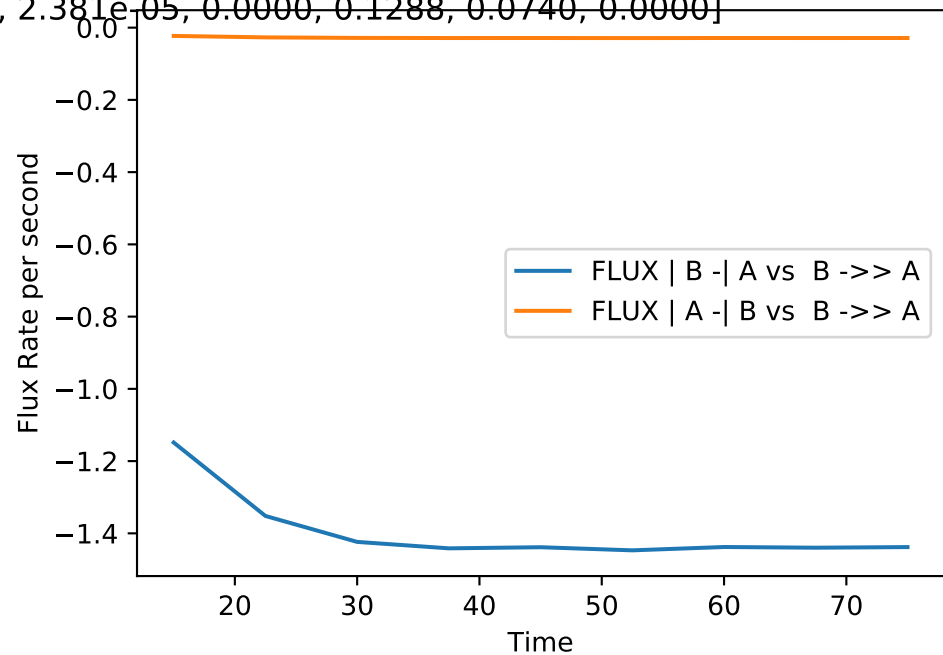
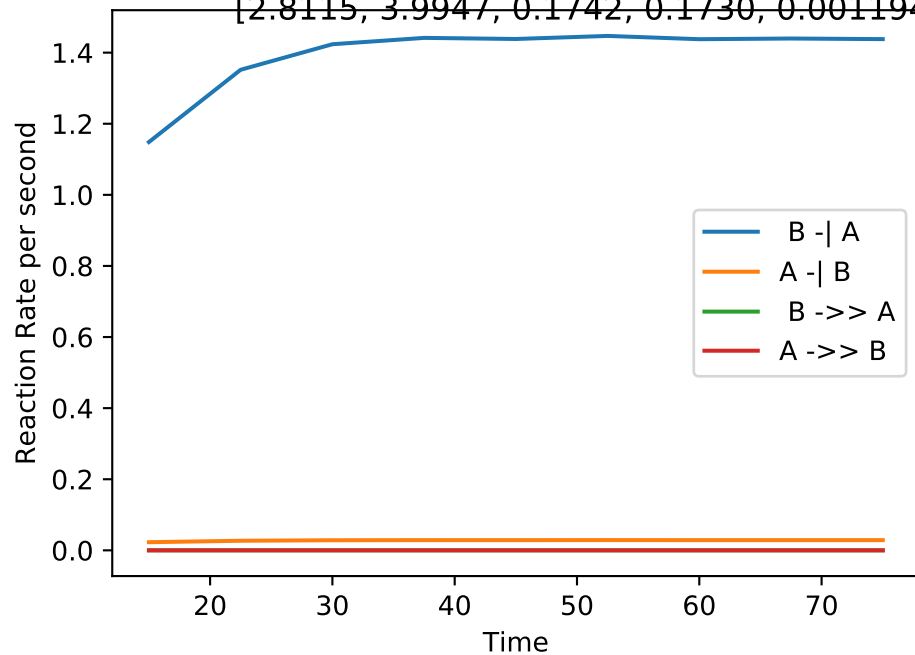
Single\_up | NLLA Single\_up(#240):

[4.1646, 4.0989, 0.2781, 0.1804, 0.001389, 4.265e-05, 0.0000, 0.1963, 0.0793, 0.0000]



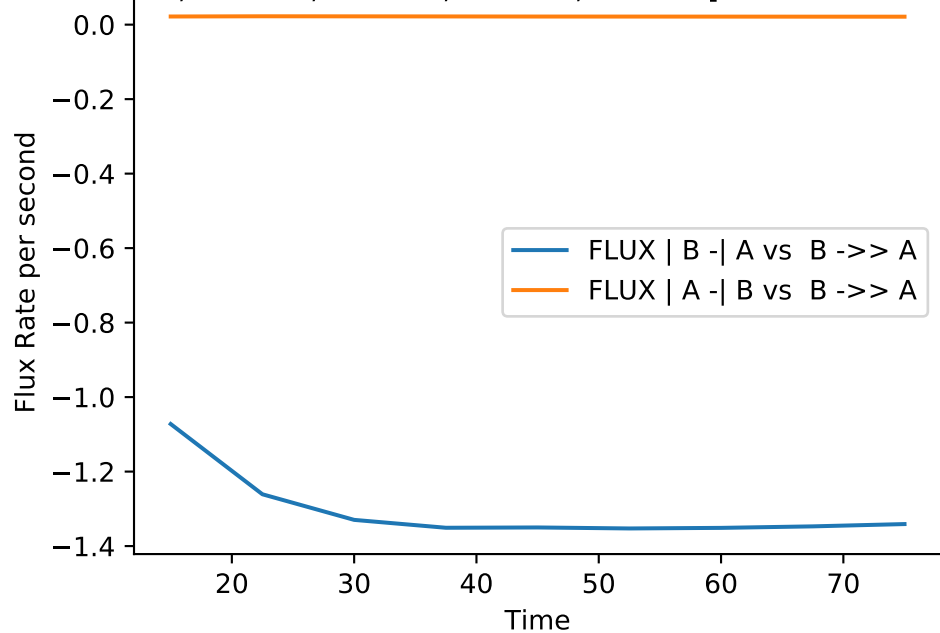
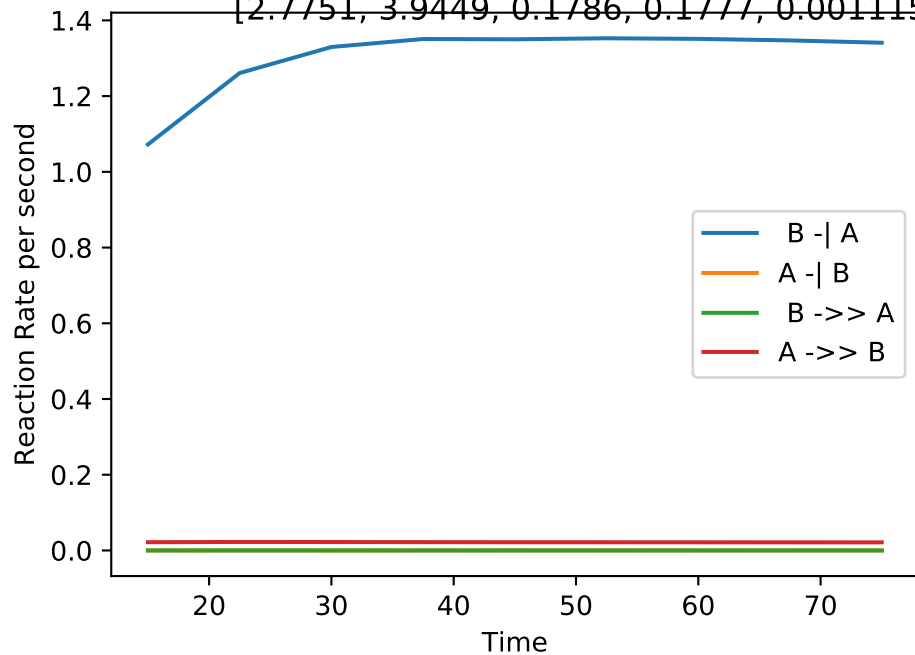
Single\_up | NLLA Single\_up(#241):

[2.8115, 3.9947, 0.1742, 0.1730, 0.001194, 2.381e-05, 0.0000, 0.1288, 0.0740, 0.0000]



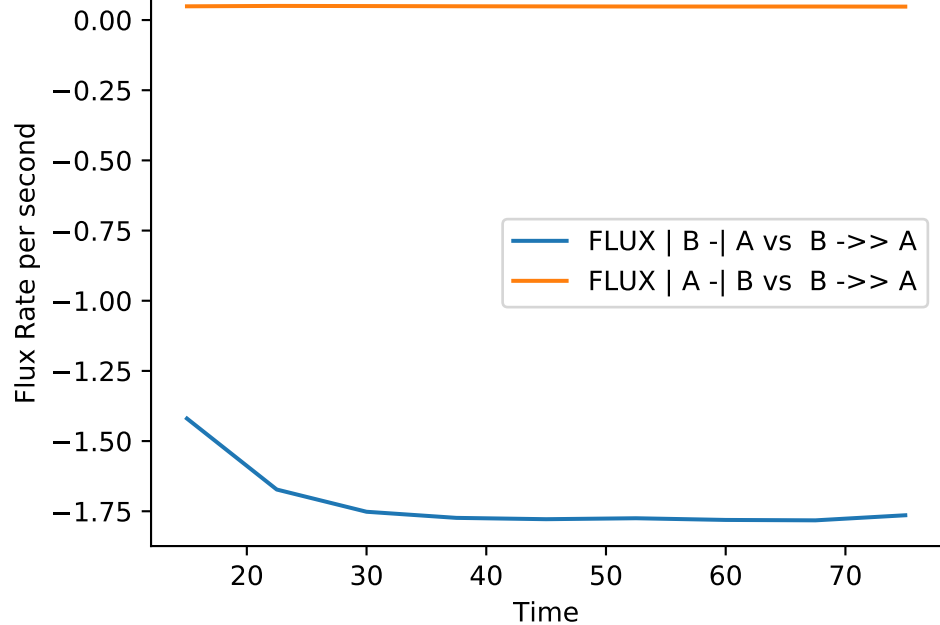
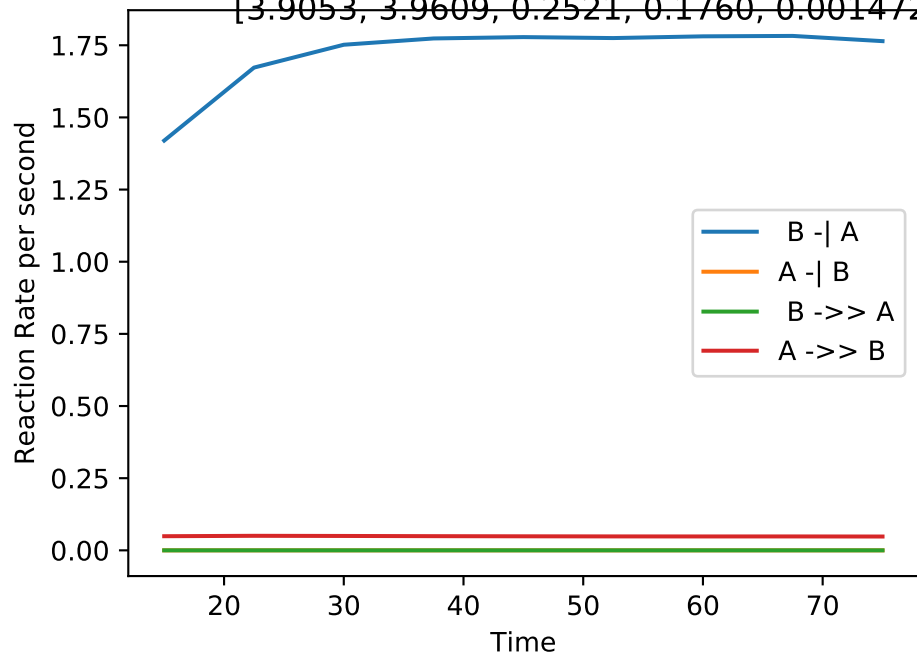
Single\_up | NLLA Single\_up(#242):

[2.7751, 3.9449, 0.1786, 0.1777, 0.001115, 1.451e-13, 0.0000, 0.1314, 0.0788, 0.0007]



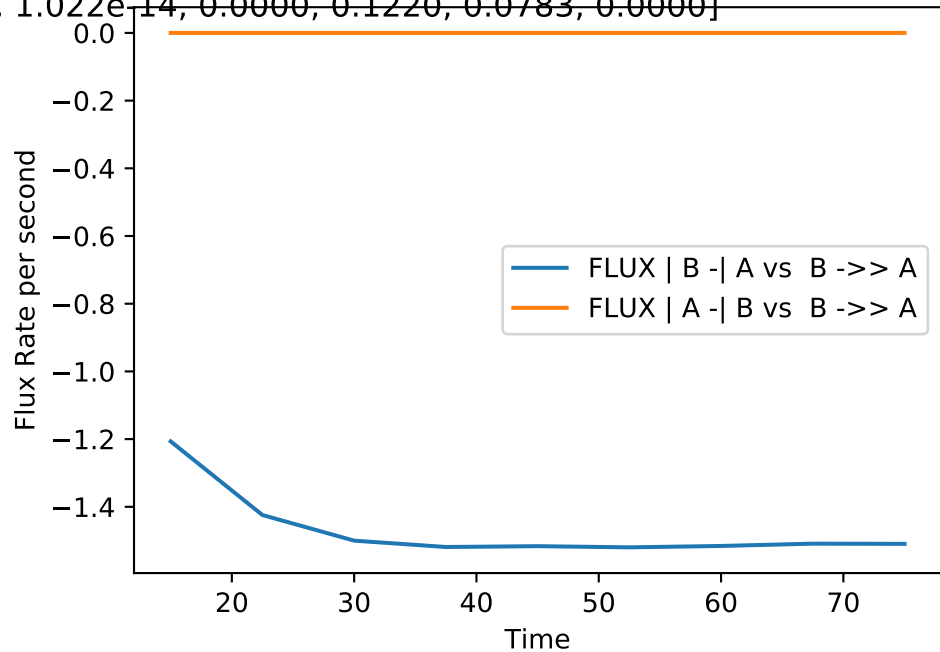
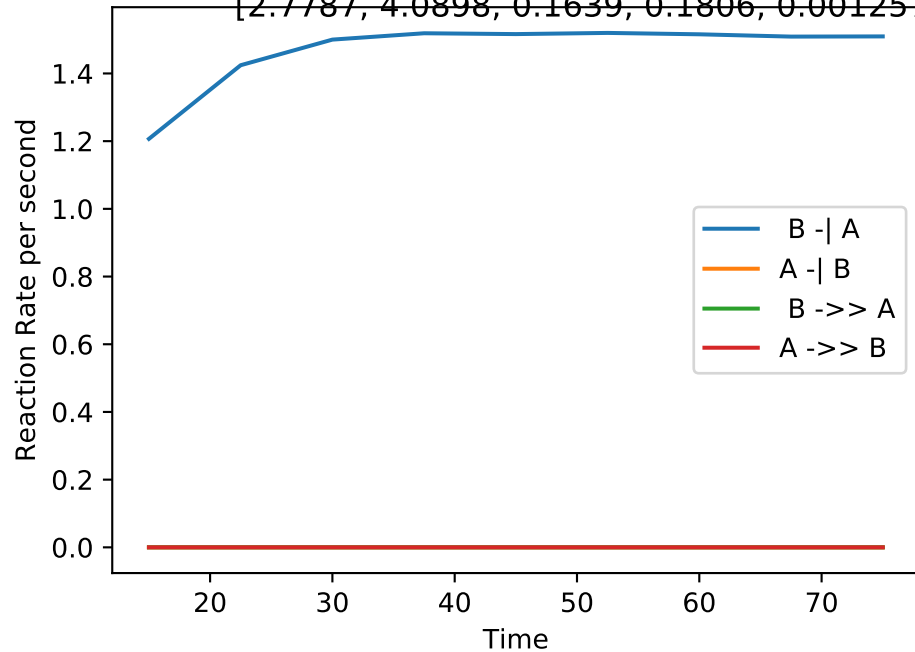
Single\_up | NLLA Single\_up(#243):

[3.9053, 3.9609, 0.2521, 0.1760, 0.001472, 7.589e-19, 0.0000, 0.1820, 0.0759, 0.0016]



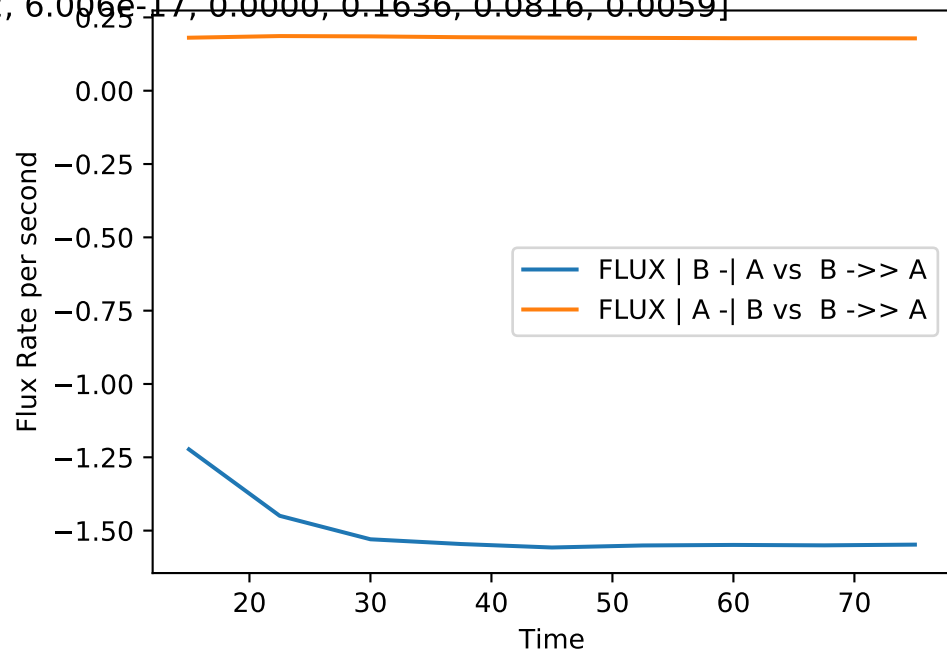
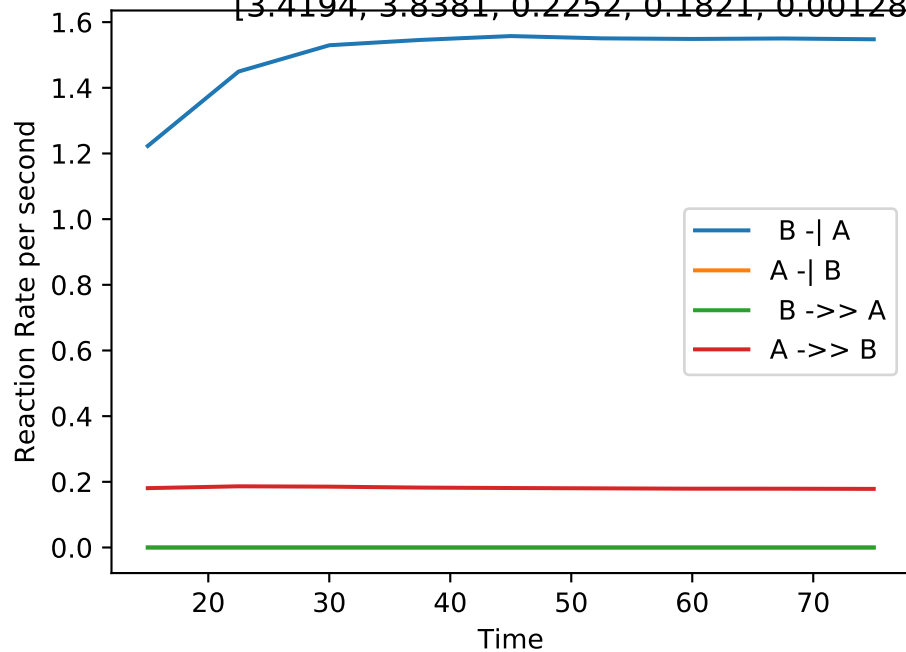
Single\_up | NLLA Single\_up(#244):

[2.7787, 4.0898, 0.1639, 0.1806, 0.001257, 1.022e-14, 0.0000, 0.1220, 0.0783, 0.0000]



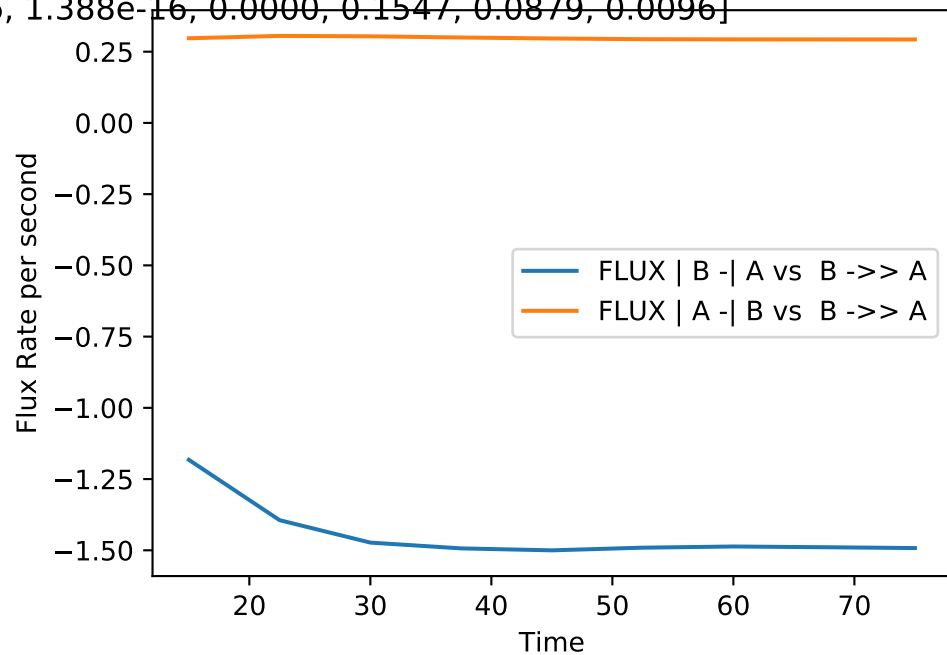
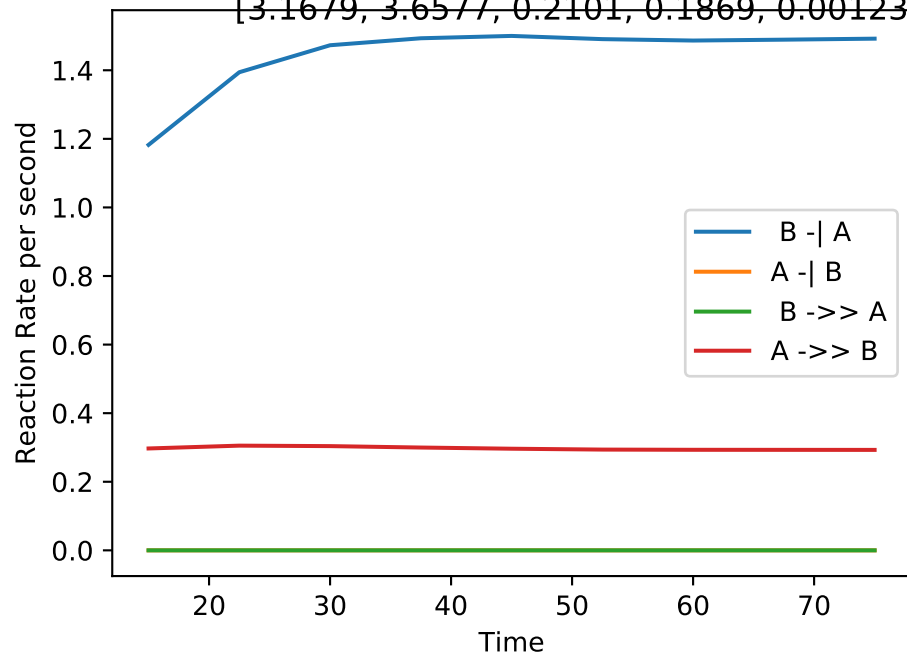
Single\_up | NLLA Single\_up(#245):

[3.4194, 3.8381, 0.2252, 0.1821, 0.001282, 6.006e-17, 0.0000, 0.1636, 0.0816, 0.0059]



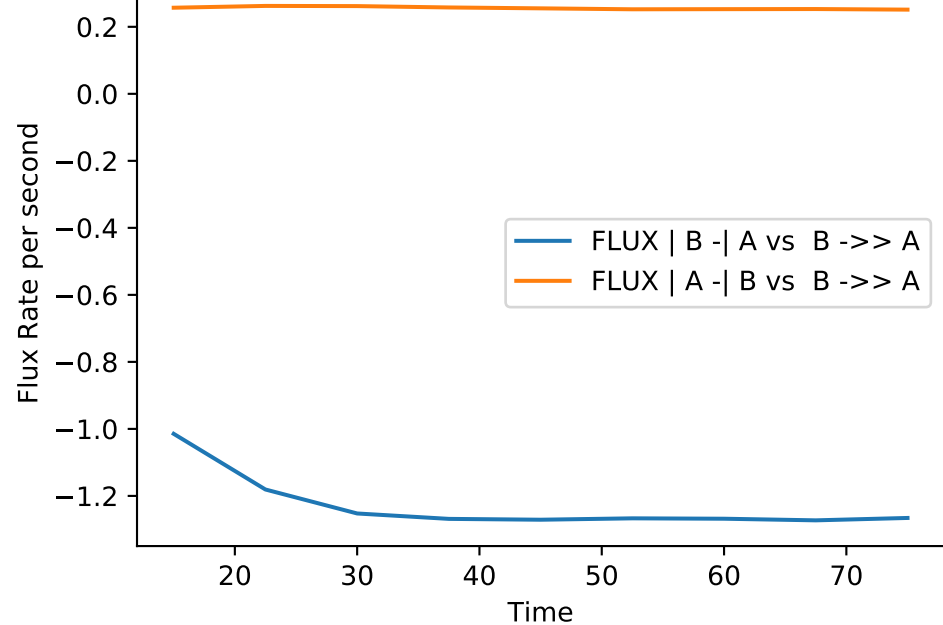
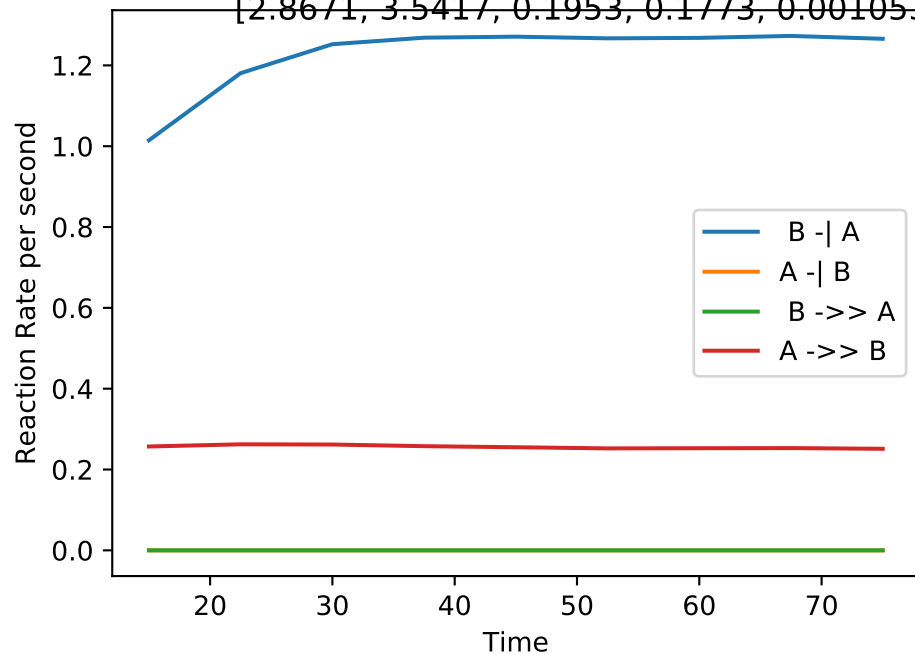
Single\_up | NLLA Single\_up(#246):

[3.1679, 3.6577, 0.2101, 0.1869, 0.001236, 1.388e-16, 0.0000, 0.1547, 0.0879, 0.0096]



Single\_up | NLLA Single\_up(#247):

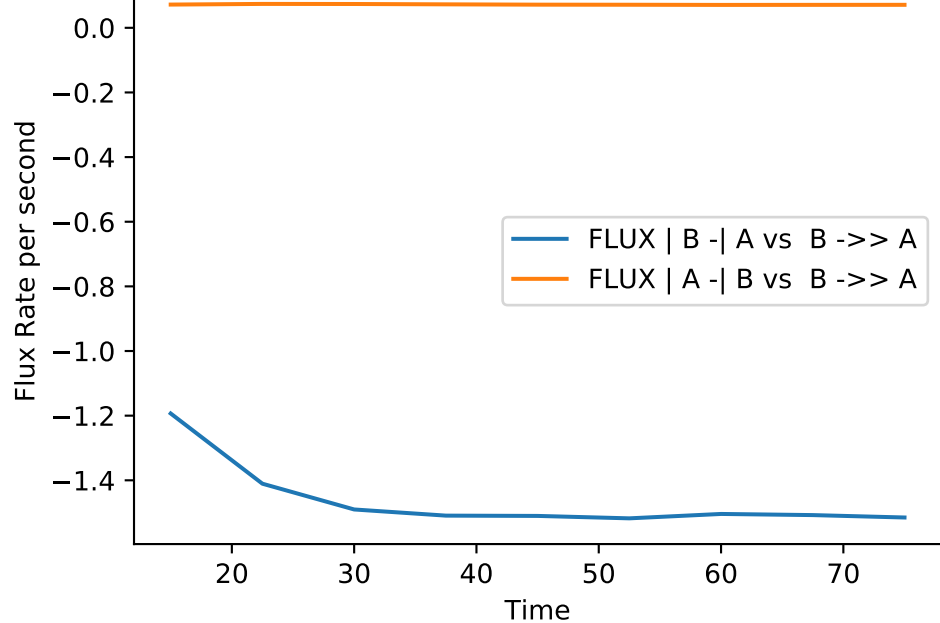
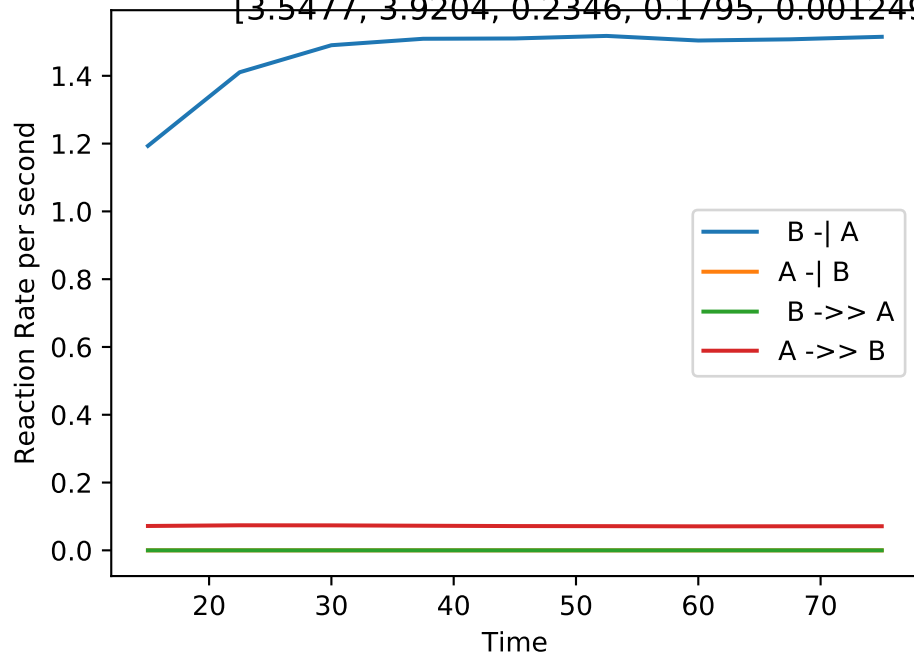
[2.8671, 3.5417, 0.1953, 0.1773, 0.001053, 4.655e-15, 0.0000, 0.1422, 0.0825, 0.0083]





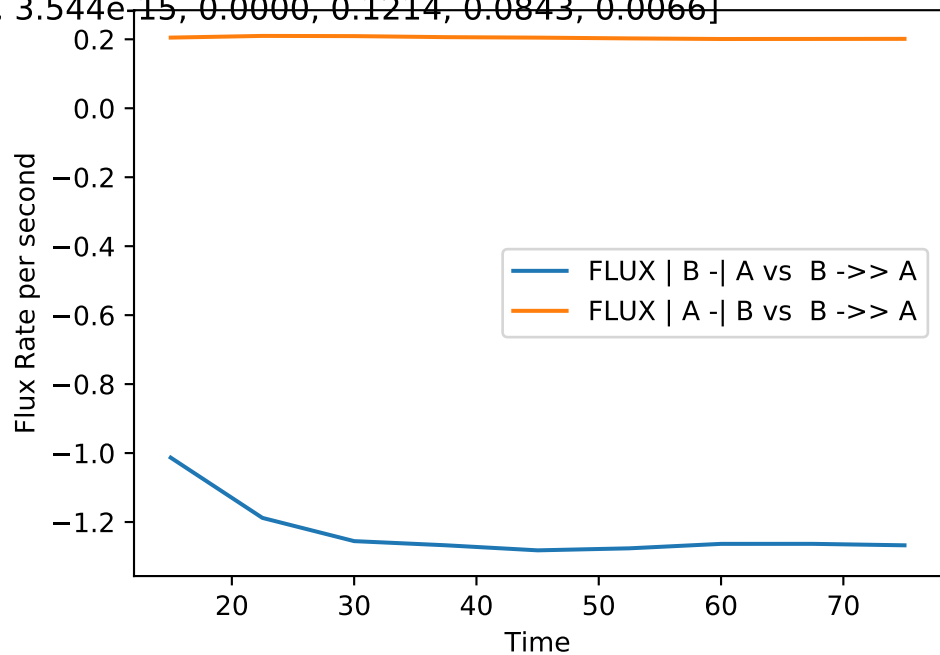
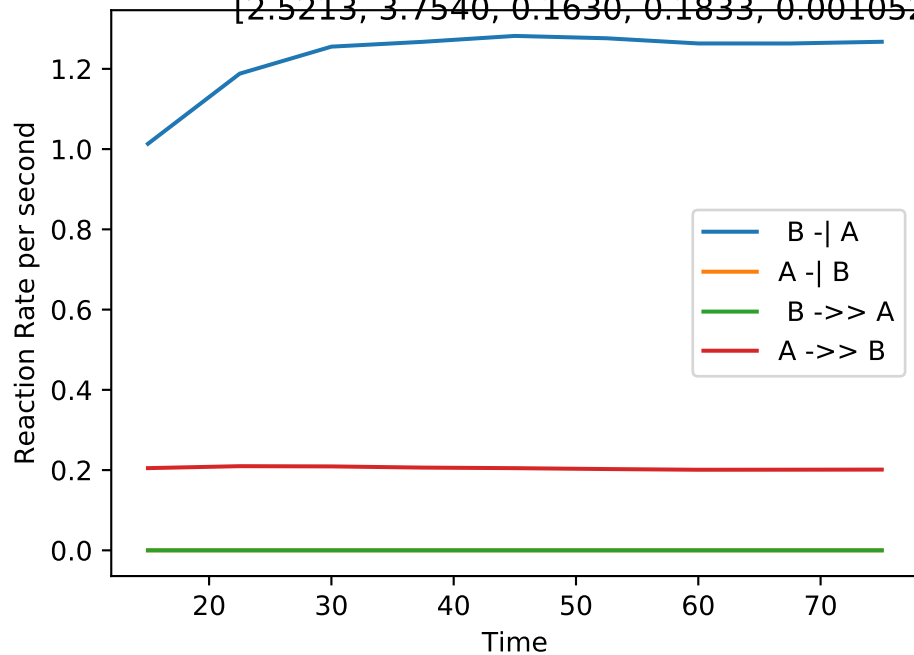
Single\_up | NLLA Single\_up(#248):

[3.5477, 3.9204, 0.2346, 0.1795, 0.001249, 2.226e-16, 0.0000, 0.1677, 0.0798, 0.0023]



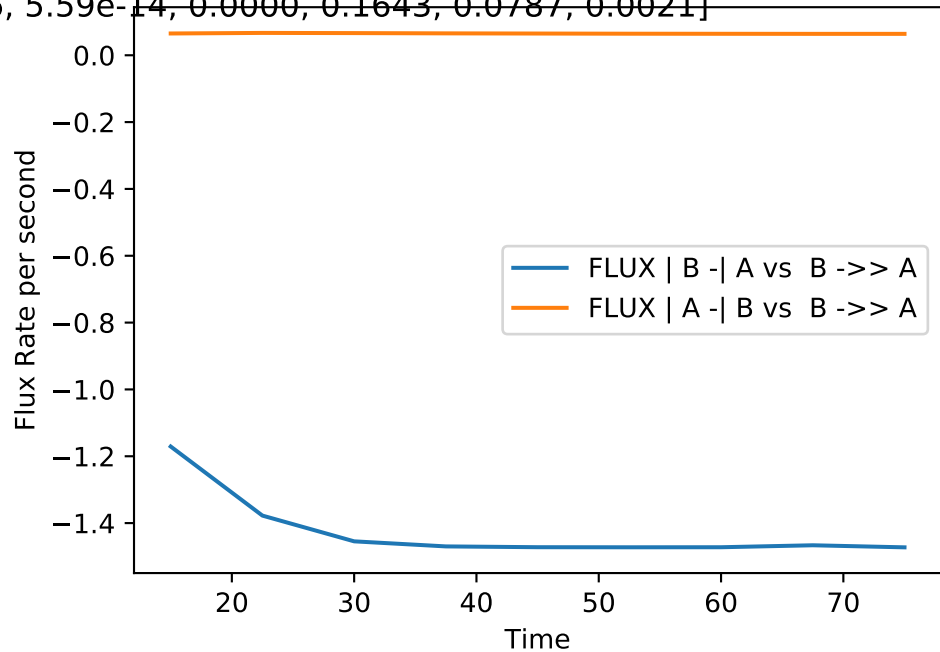
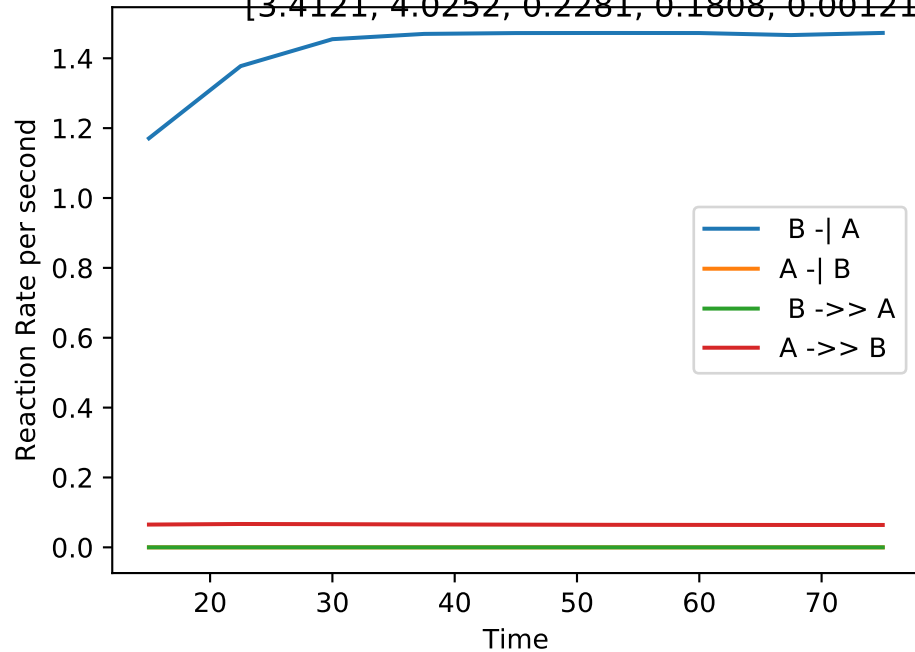
Single\_up | NLLA Single\_up(#249):

[2.5213, 3.7540, 0.1630, 0.1833, 0.001052, 3.544e-15, 0.0000, 0.1214, 0.0843, 0.0066]



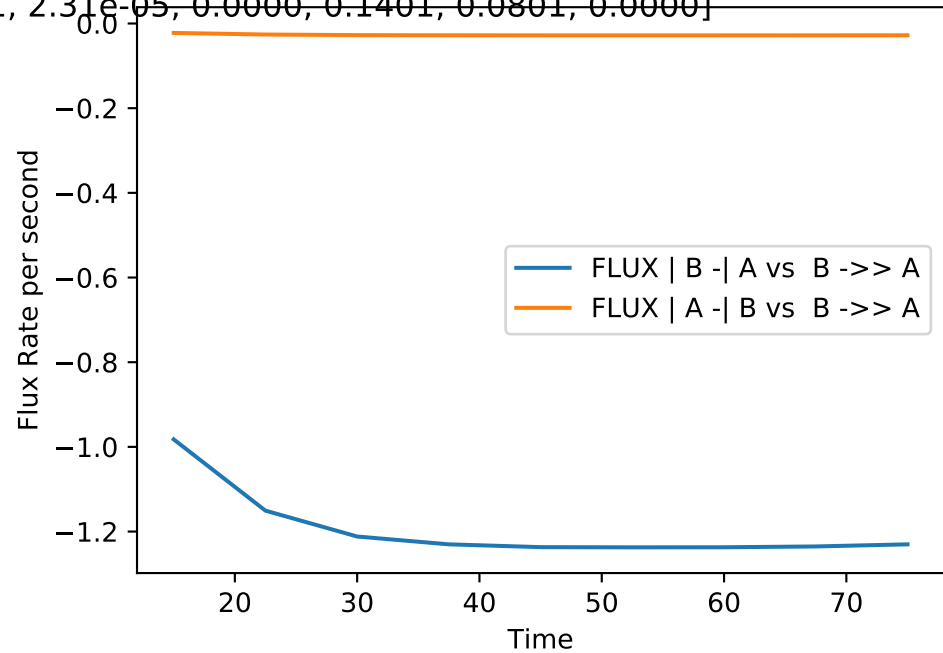
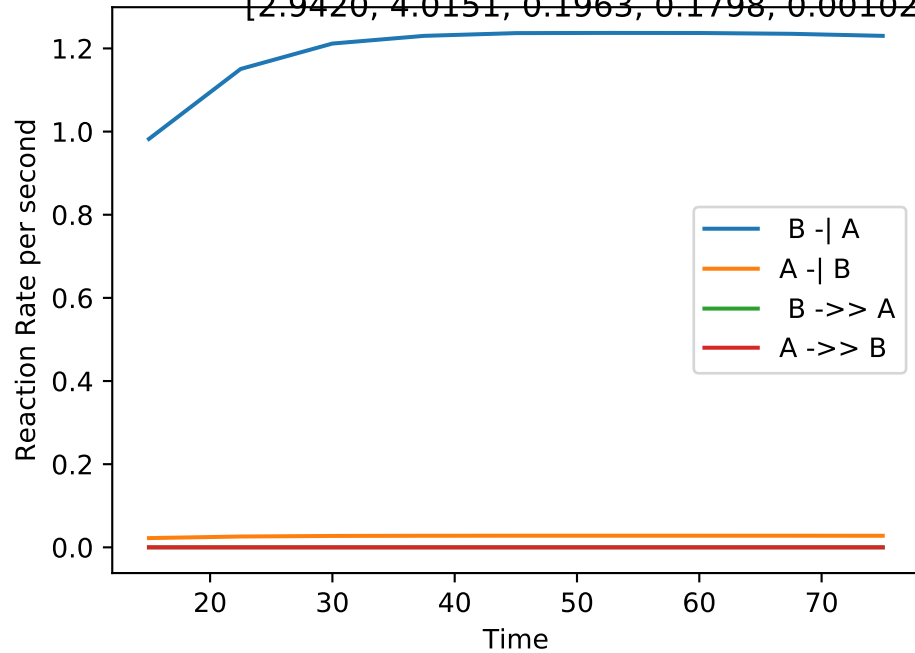
Single\_up | NLLA Single\_up(#250):

[3.4121, 4.0252, 0.2281, 0.1808, 0.001216, 5.59e-14, 0.0000, 0.1643, 0.0787, 0.0021]



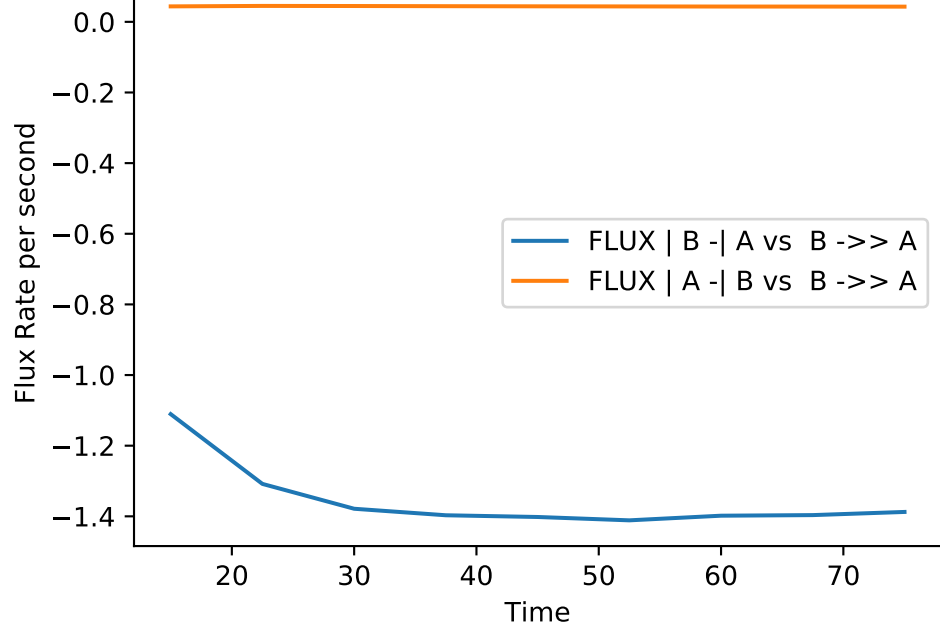
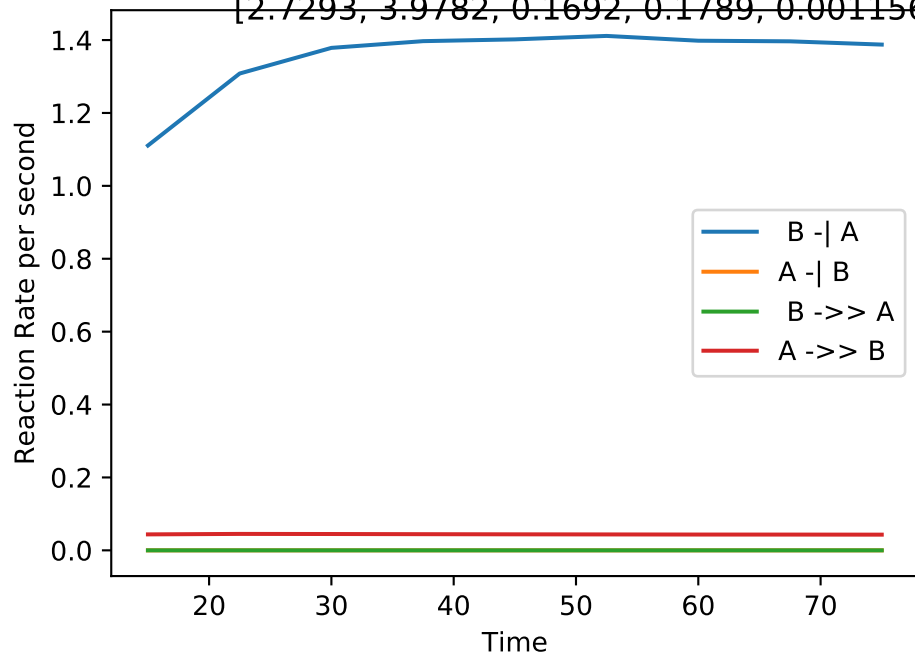
Single\_up | NLLA Single\_up(#251):

[2.9420, 4.0151, 0.1963, 0.1798, 0.001021, 2.31e-05, 0.0000, 0.1401, 0.0801, 0.0000]



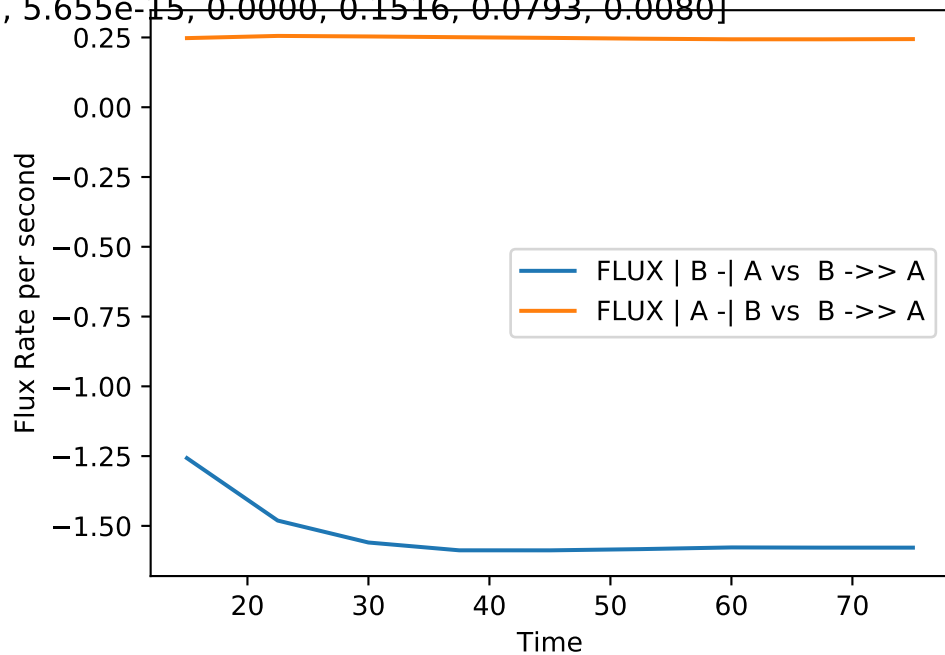
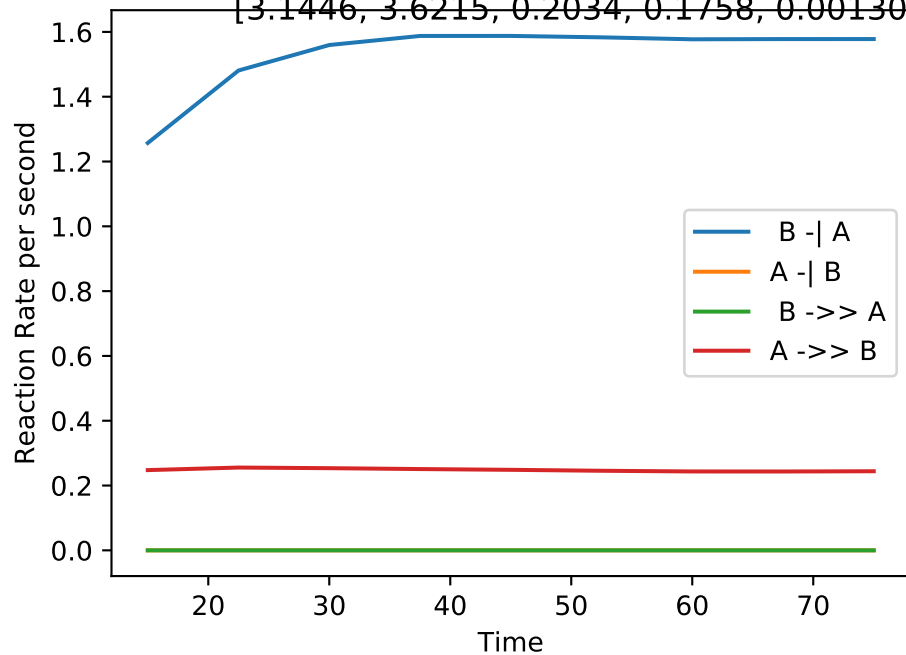
Single\_up | NLLA Single\_up(#252):

[2.7293, 3.9782, 0.1692, 0.1789, 0.001156, 5.682e-17, 0.0000, 0.1252, 0.0783, 0.0014]



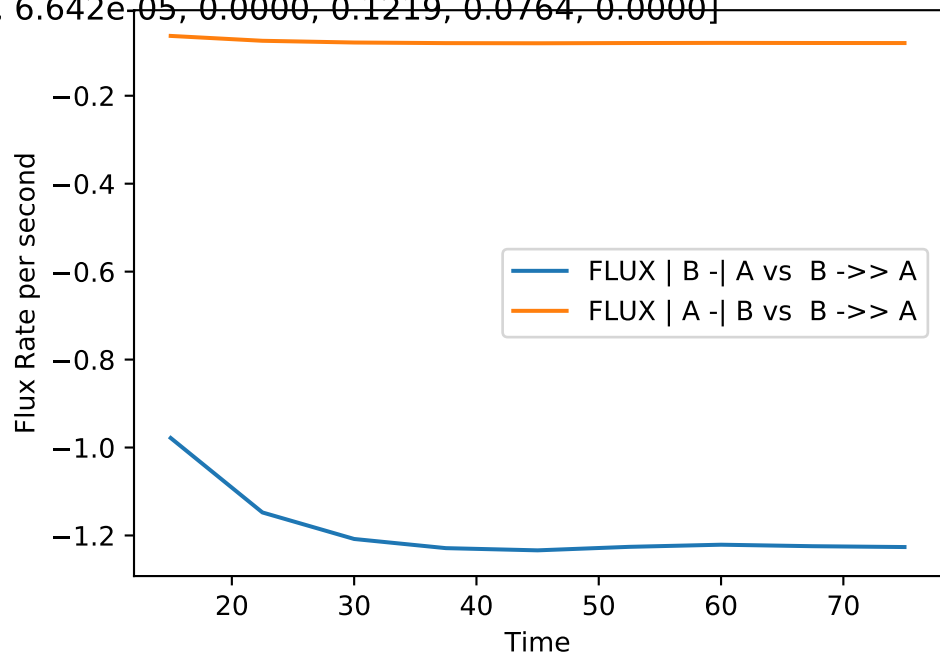
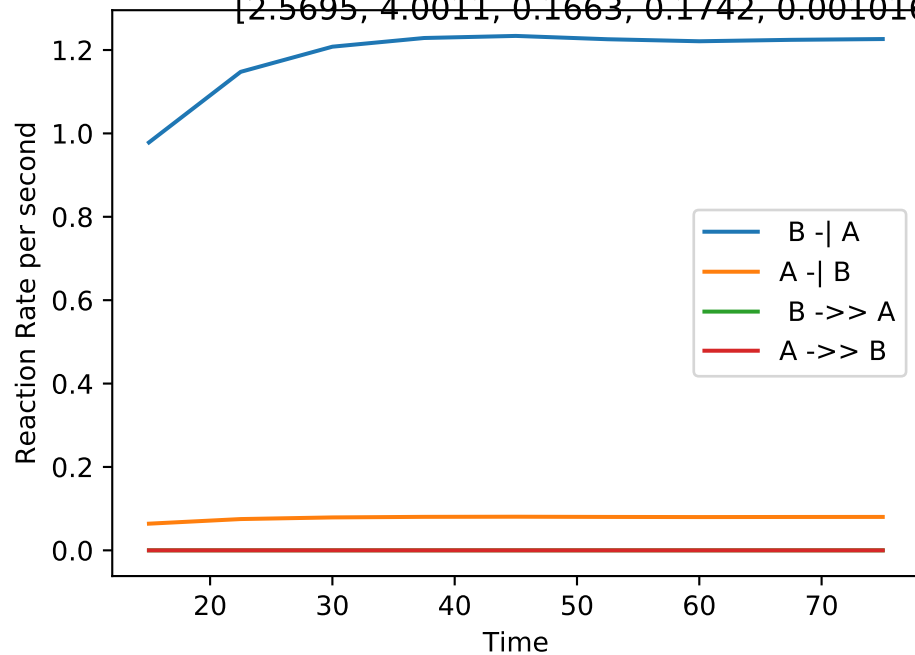
Single\_up | NLLA Single\_up(#253):

[3.1446, 3.6215, 0.2034, 0.1758, 0.001309, 5.655e-15, 0.0000, 0.1516, 0.0793, 0.0080]



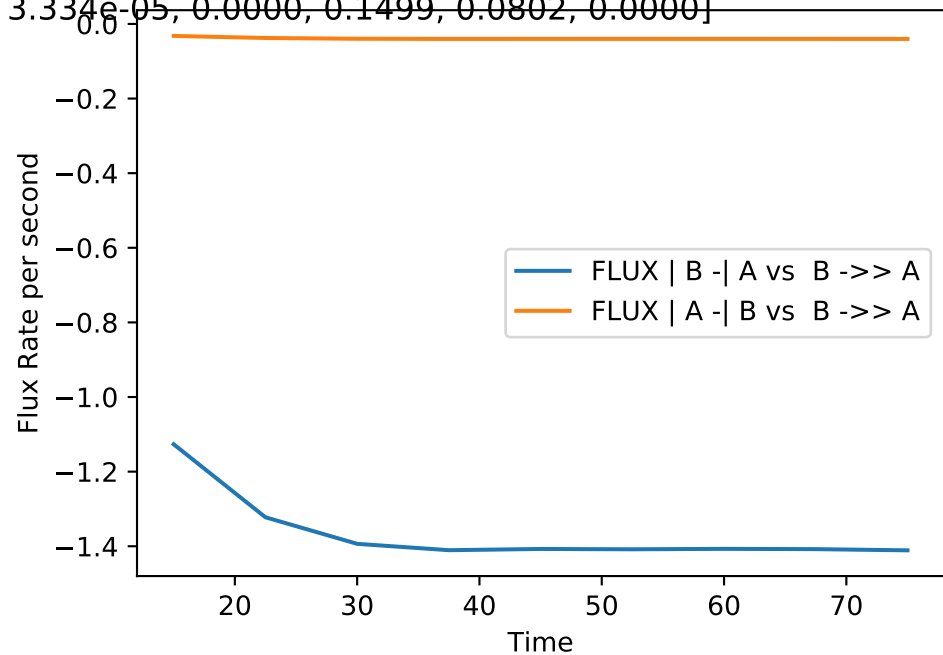
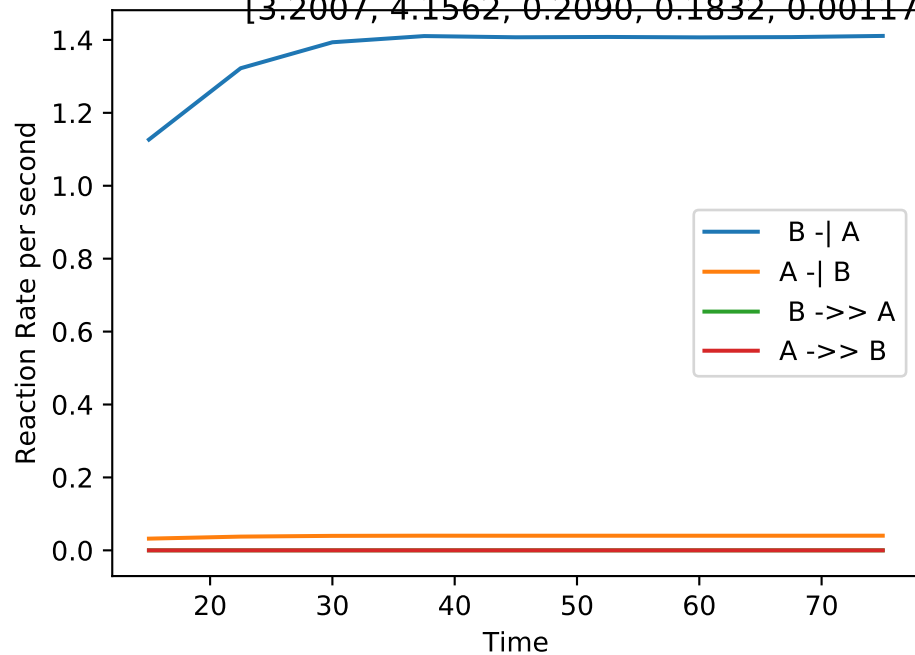
Single\_up | NLLA Single\_up(#254):

[2.5695, 4.0011, 0.1663, 0.1742, 0.001016, 6.642e-05, 0.0000, 0.1219, 0.0764, 0.0000]



Single\_up | NLLA Single\_up(#255):

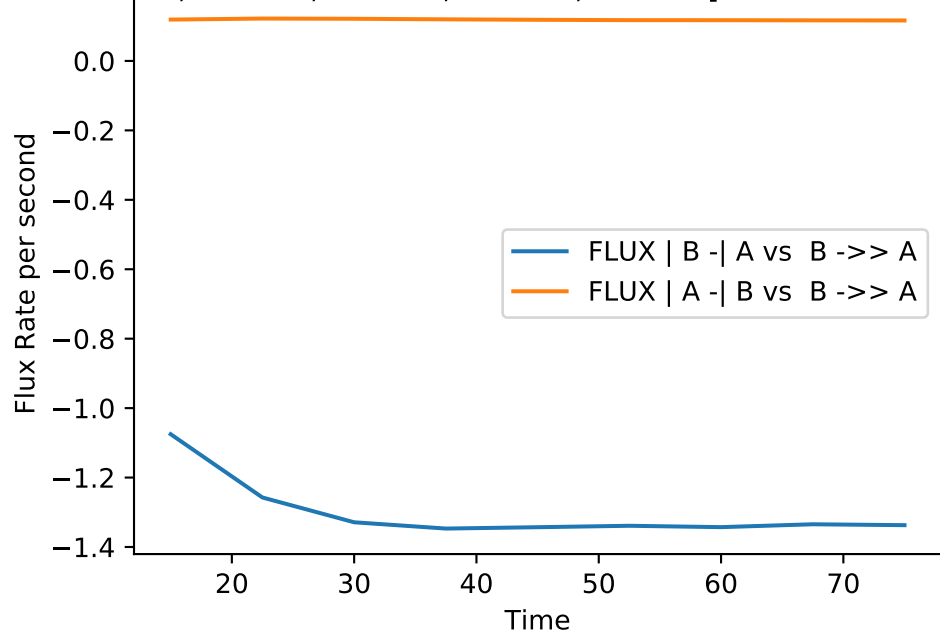
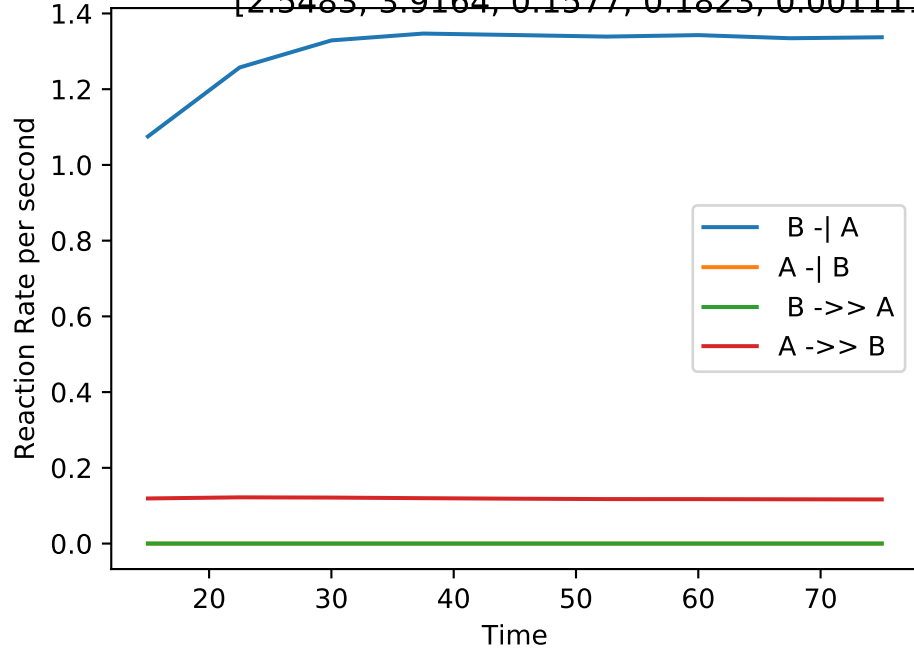
[3.2007, 4.1562, 0.2090, 0.1832, 0.00117, 3.334e-05, 0.0000, 0.1499, 0.0802, 0.0000]





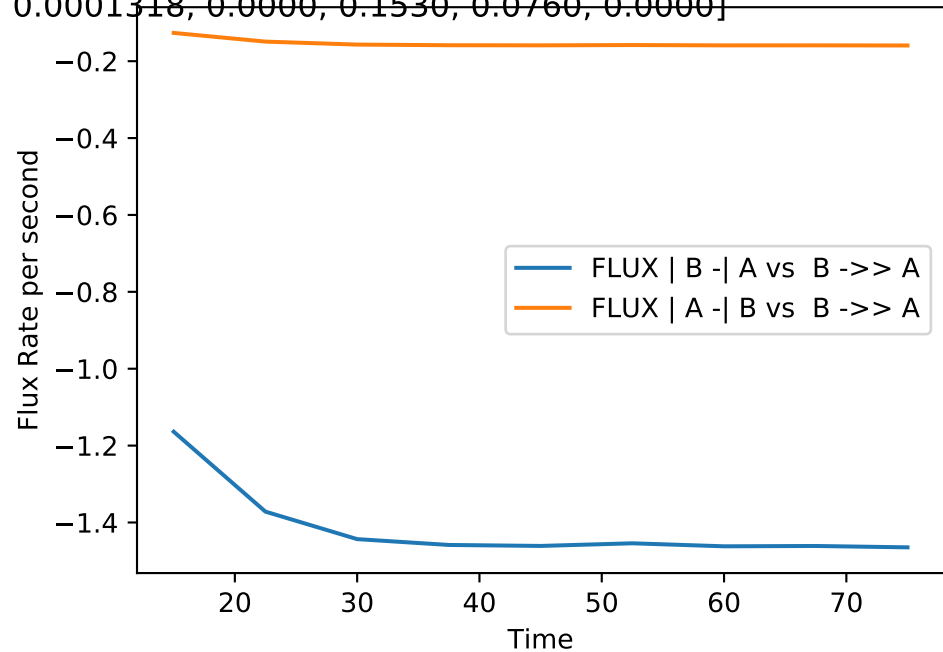
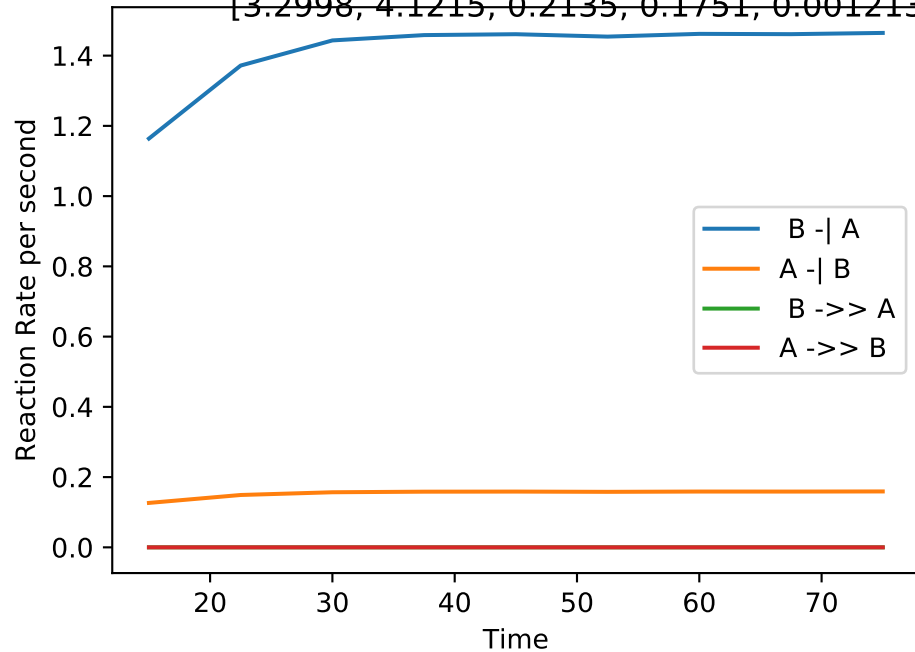
Single\_up | NLLA Single\_up(#256):

[2.5483, 3.9164, 0.1577, 0.1823, 0.001111, 4.118e-15, 0.0000, 0.1176, 0.0813, 0.0038]



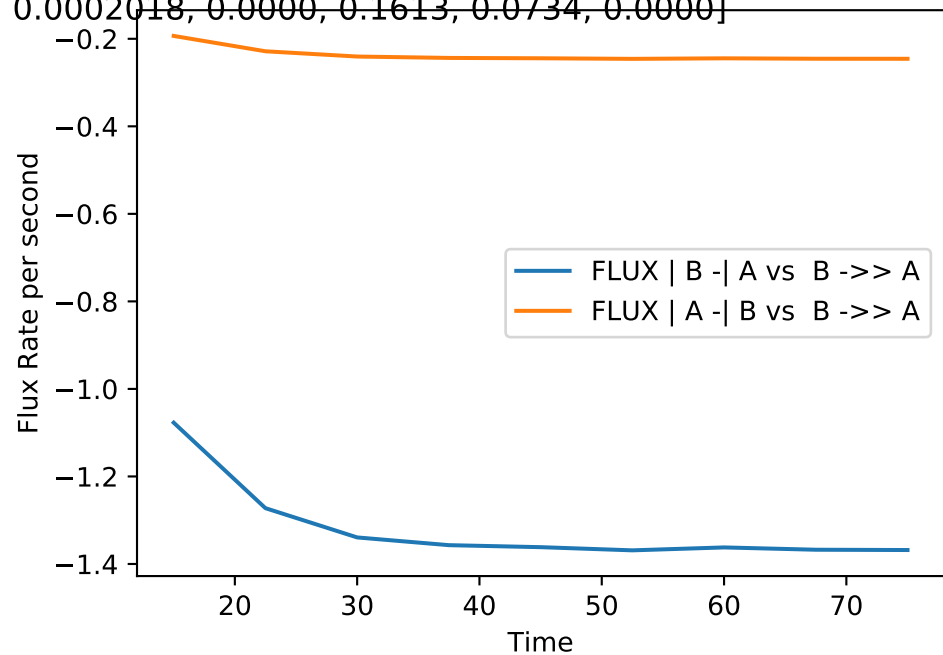
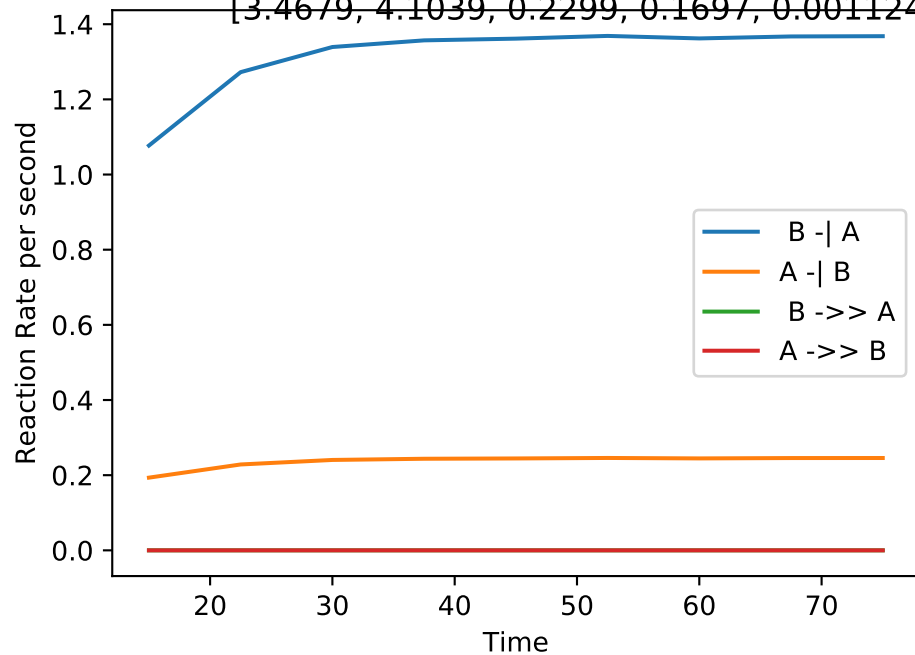
Single\_up | NLLA Single\_up(#257):

[3.2998, 4.1215, 0.2135, 0.1751, 0.001213, 0.0001318, 0.0000, 0.1530, 0.0760, 0.0000]



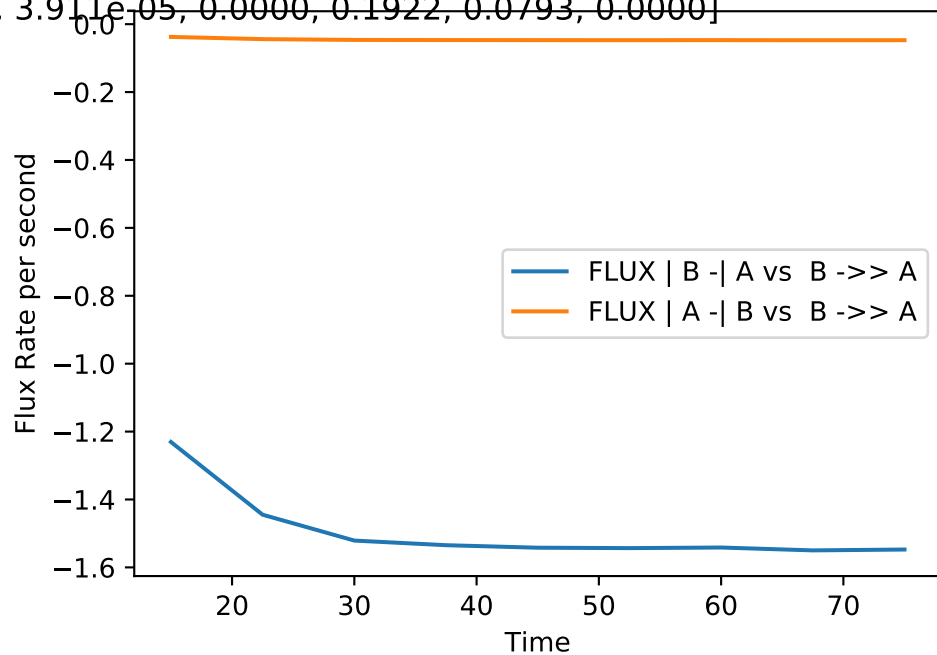
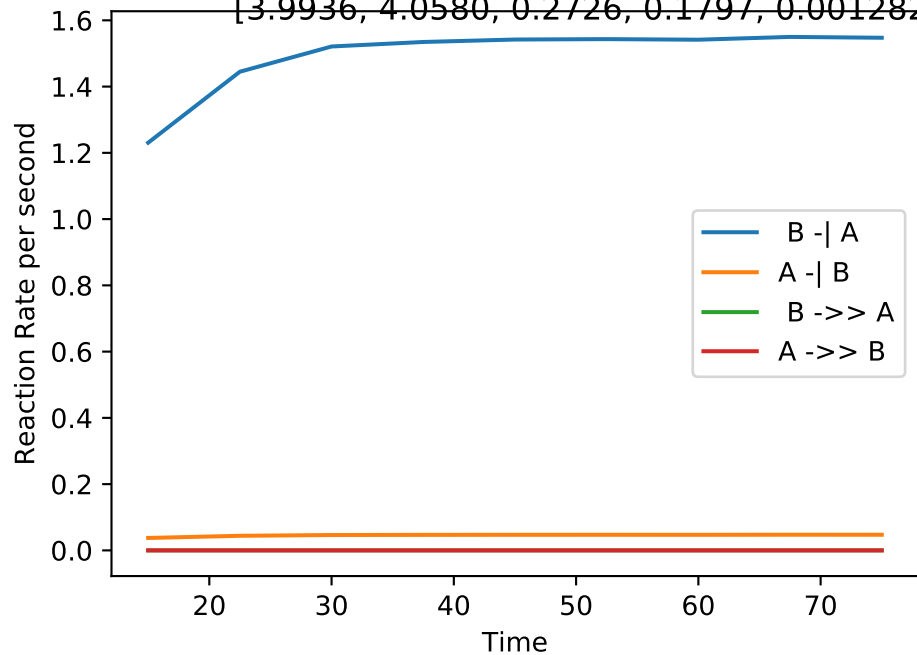
Single\_up | NLLA Single\_up(#258):

[3.4679, 4.1039, 0.2299, 0.1697, 0.001124, 0.0002018, 0.0000, 0.1613, 0.0734, 0.0000]



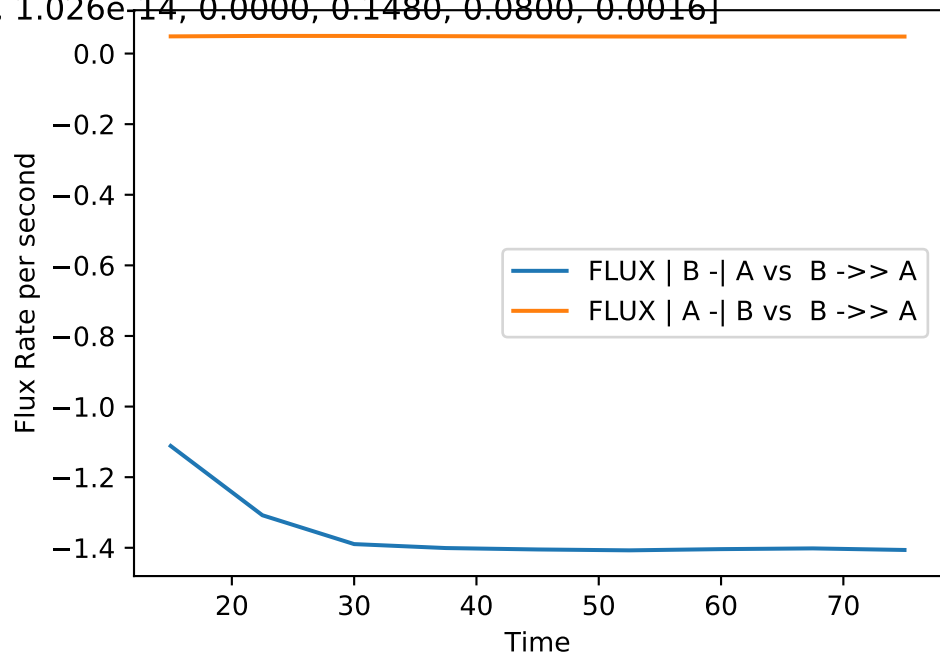
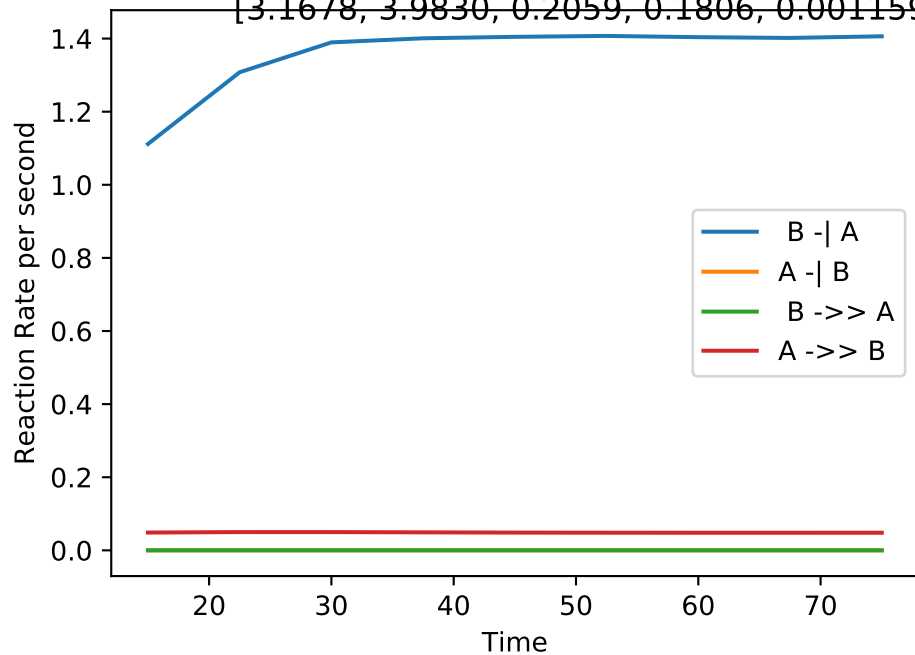
Single\_up | NLLA Single\_up(#259):

[3.9936, 4.0580, 0.2726, 0.1797, 0.001282, 3.911e-05, 0.0000, 0.1922, 0.0793, 0.0000]



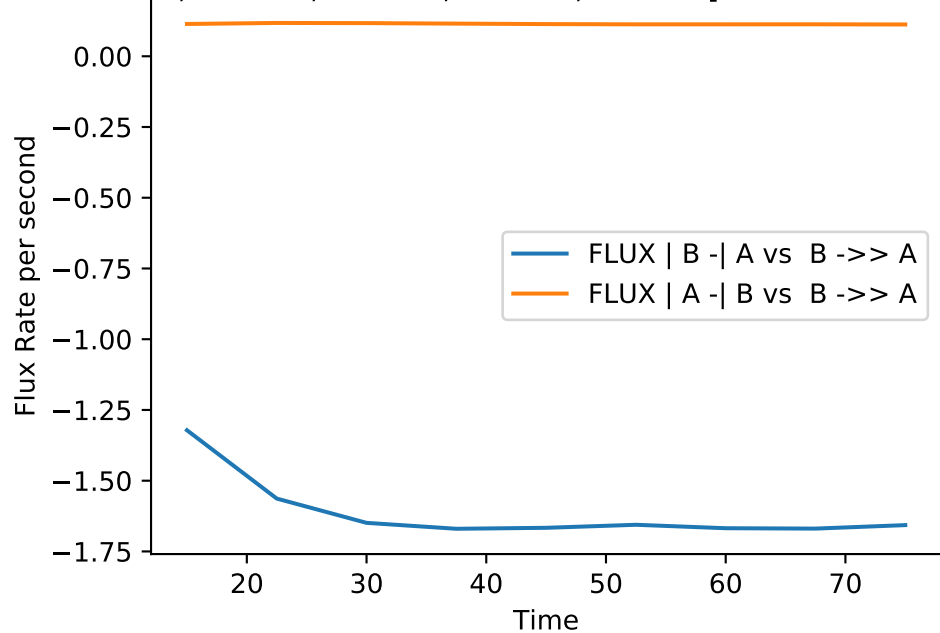
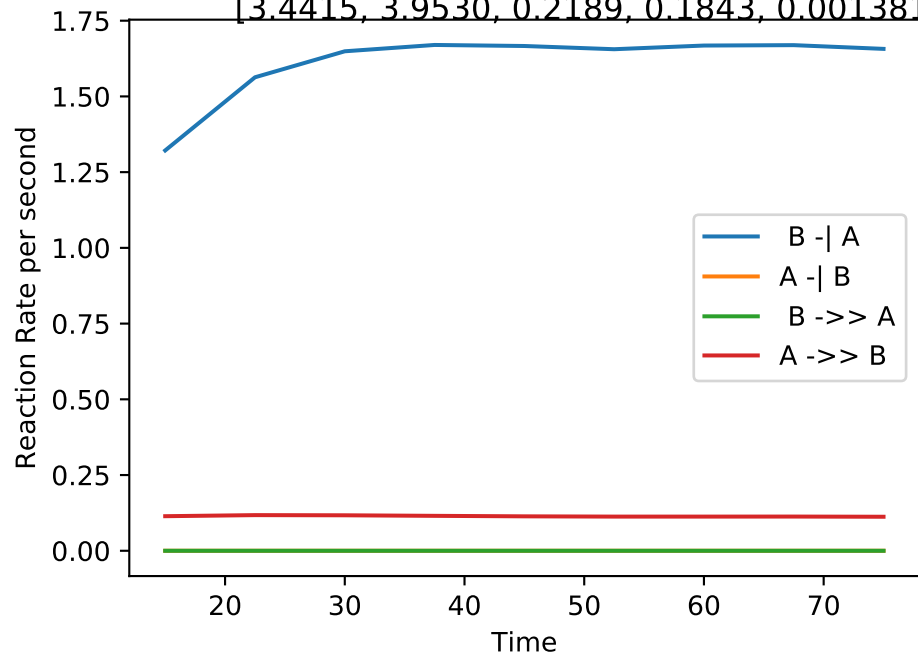
Single\_up | NLLA Single\_up(#260):

[3.1678, 3.9830, 0.2059, 0.1806, 0.001159, 1.026e-14, 0.0000, 0.1480, 0.0800, 0.0016]



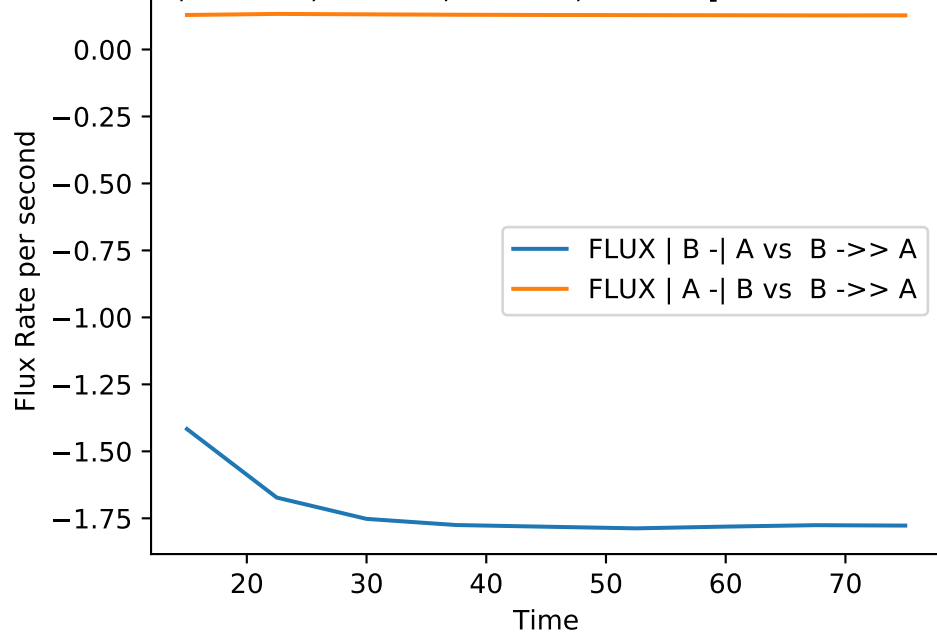
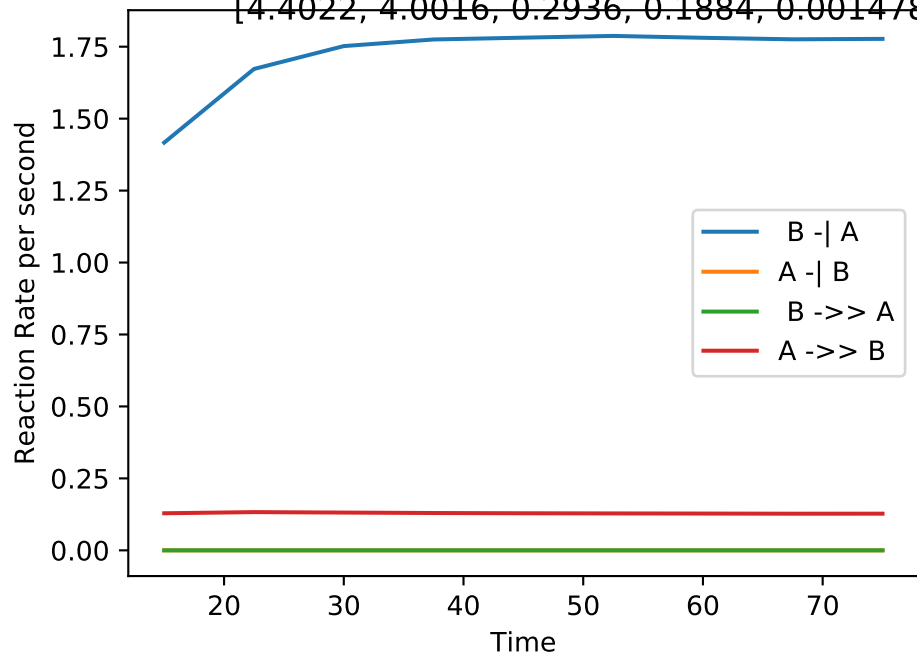
Single\_up | NLLA Single\_up(#261):

[3.4415, 3.9530, 0.2189, 0.1843, 0.001381, 5.039e-15, 0.0000, 0.1603, 0.0825, 0.0037]



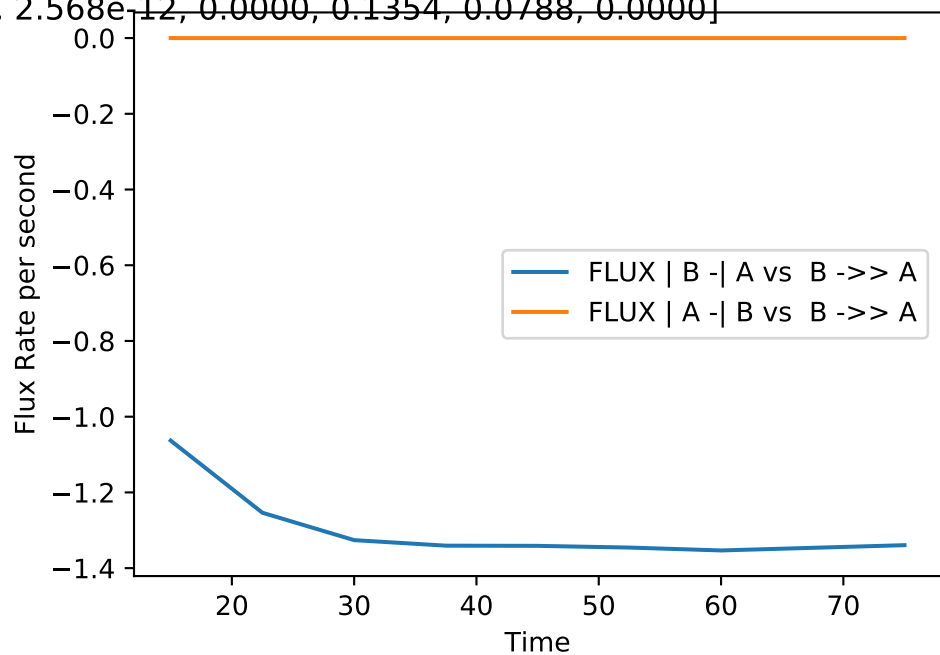
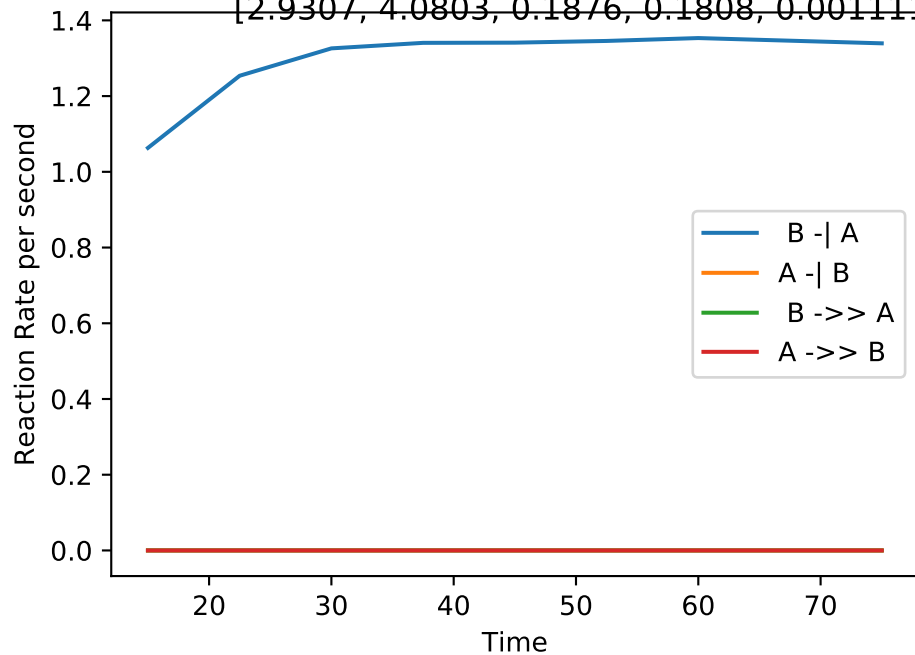
Single\_up | NLLA Single\_up(#262):

[4.4022, 4.0016, 0.2936, 0.1884, 0.001478, 9.657e-16, 0.0000, 0.2075, 0.0849, 0.0042]



Single\_up | NLLA Single\_up(#263):

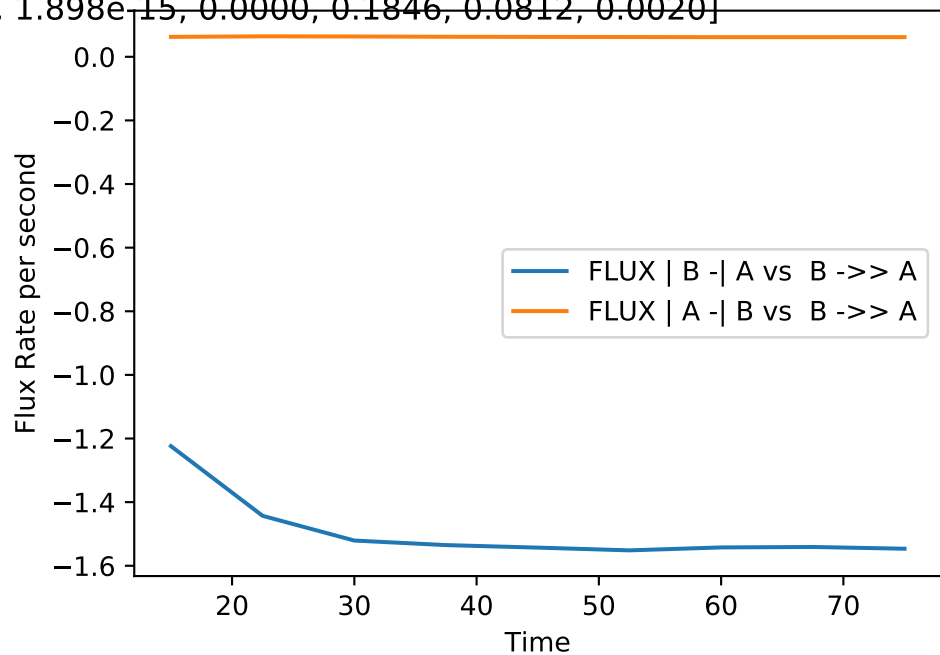
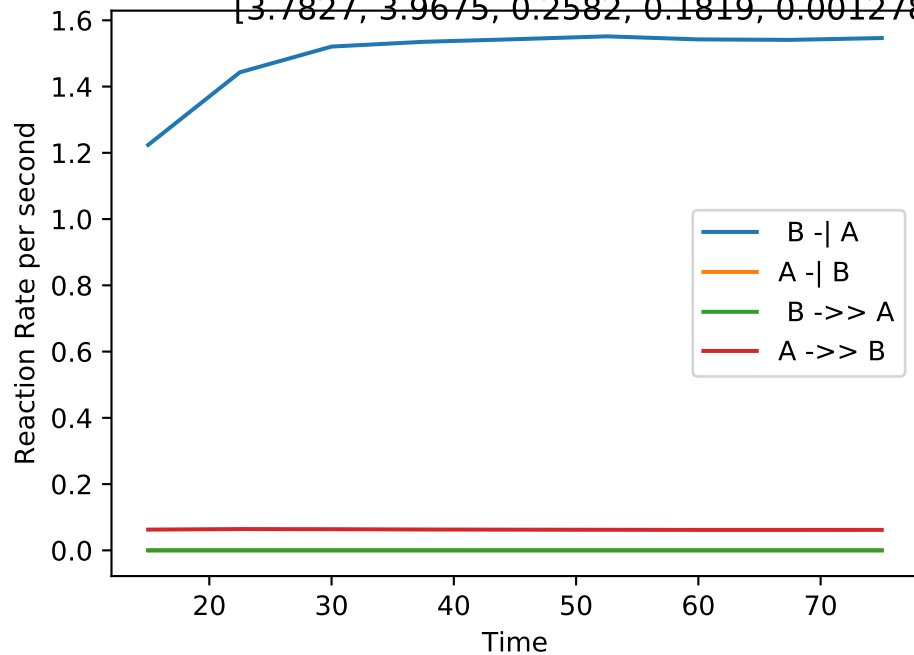
[2.9307, 4.0803, 0.1876, 0.1808, 0.001111, 2.568e-12, 0.0000, 0.1354, 0.0788, 0.0000]





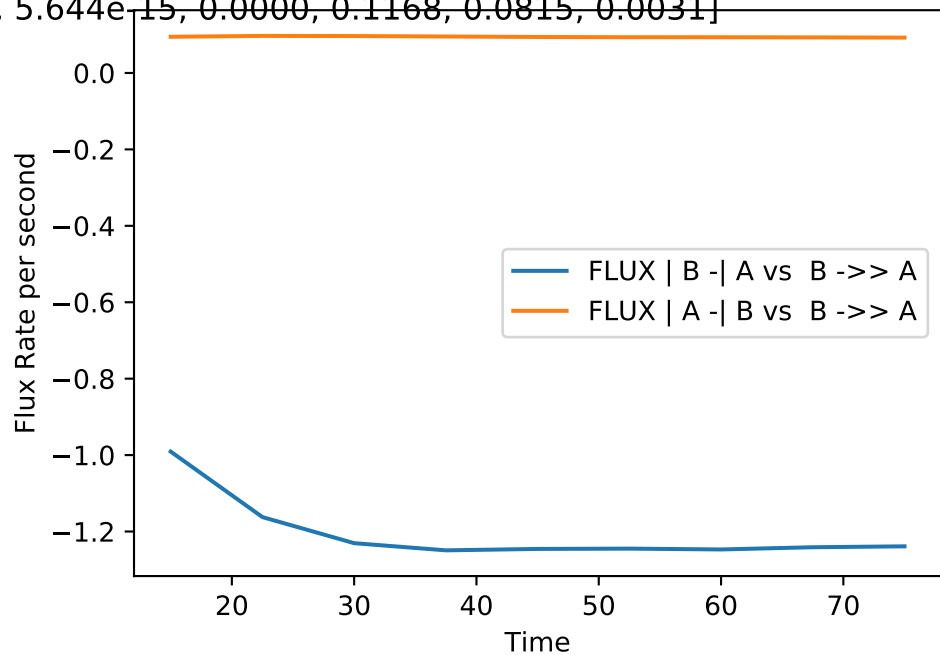
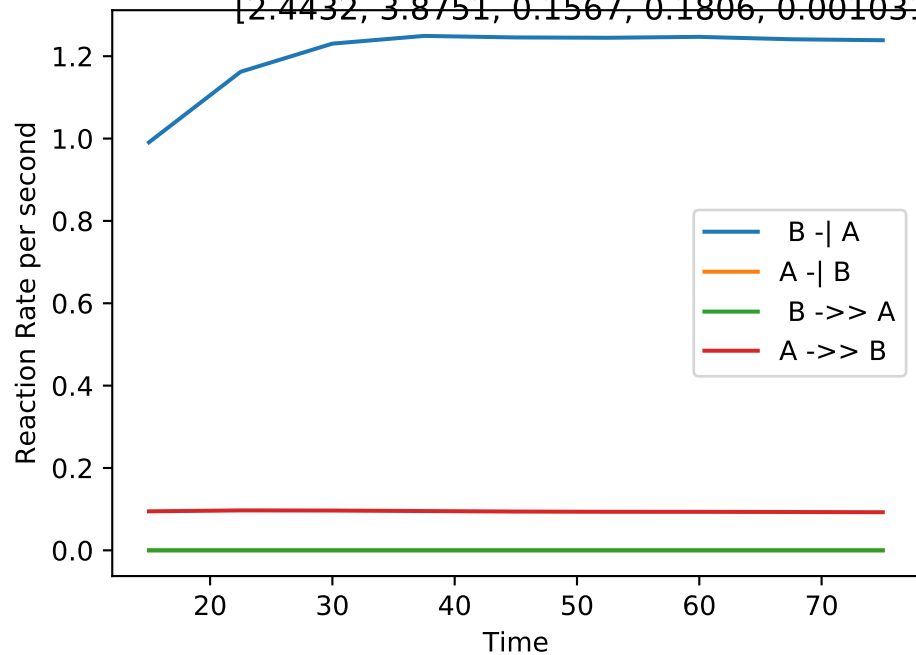
Single\_up | NLLA Single\_up(#264):

[3.7827, 3.9675, 0.2582, 0.1819, 0.001278, 1.898e-15, 0.0000, 0.1846, 0.0812, 0.0020]



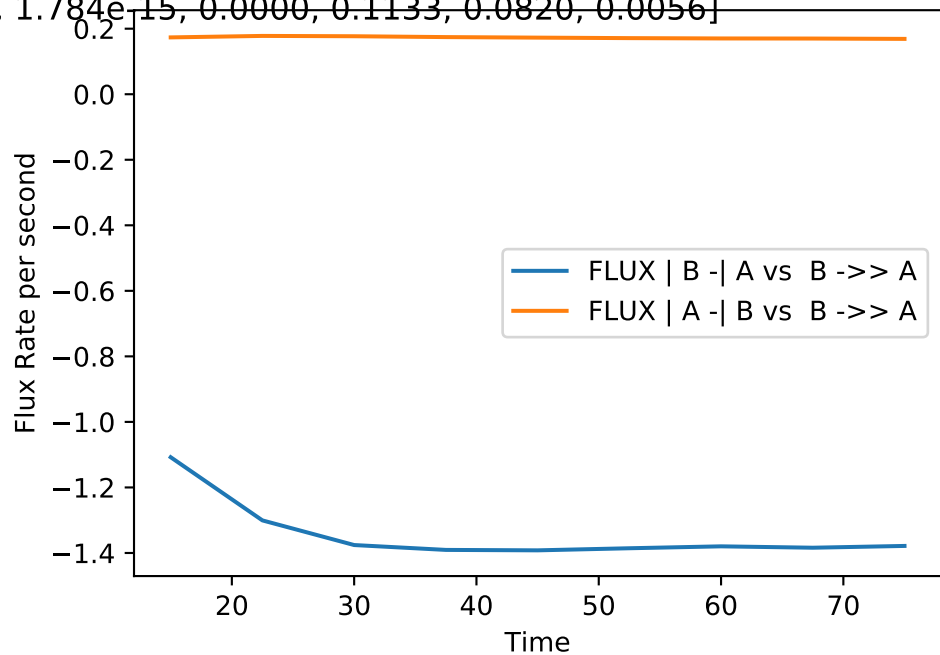
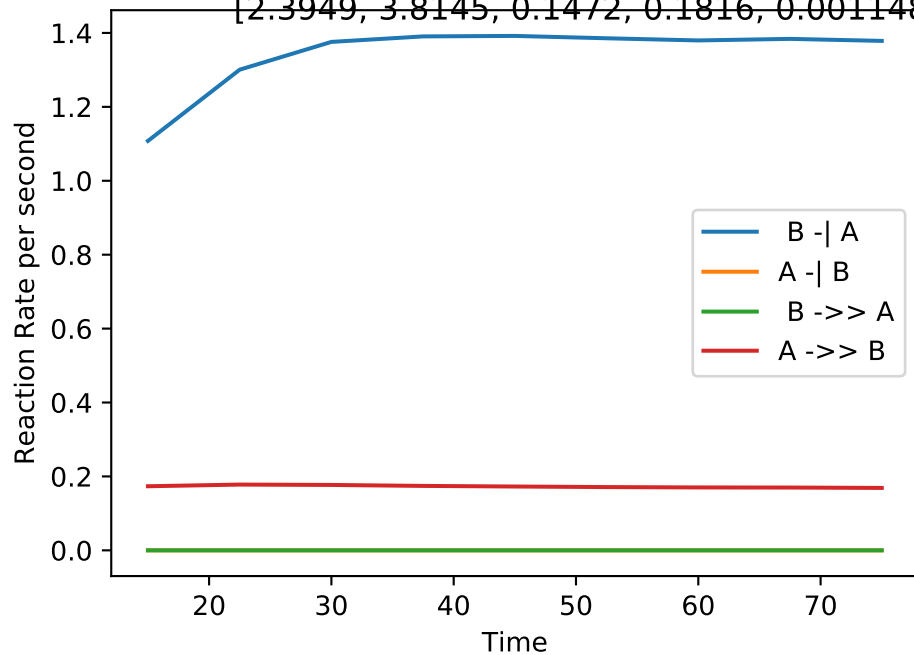
Single\_up | NLLA Single\_up(#265):

[2.4432, 3.8751, 0.1567, 0.1806, 0.001031, 5.644e-15, 0.0000, 0.1168, 0.0815, 0.0031]



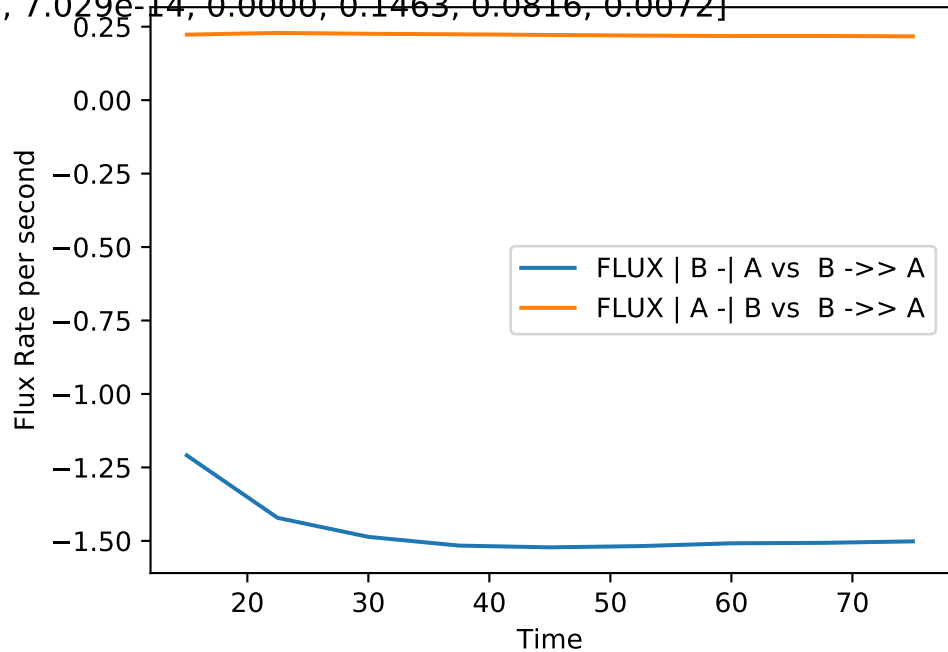
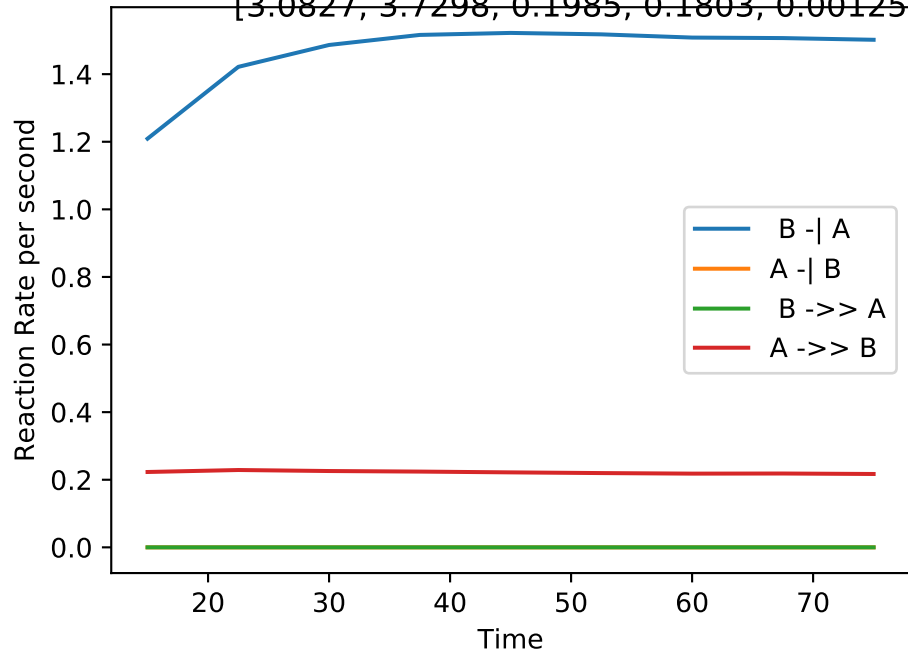
Single\_up | NLLA Single\_up(#266):

[2.3949, 3.8145, 0.1472, 0.1816, 0.001148, 1.784e-15, 0.0000, 0.1133, 0.0820, 0.0056]



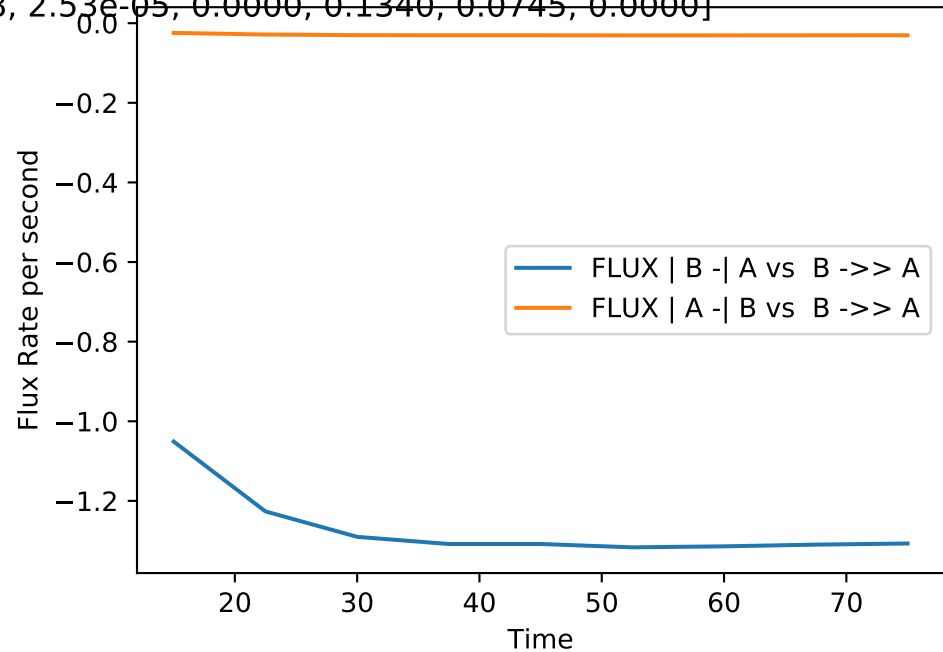
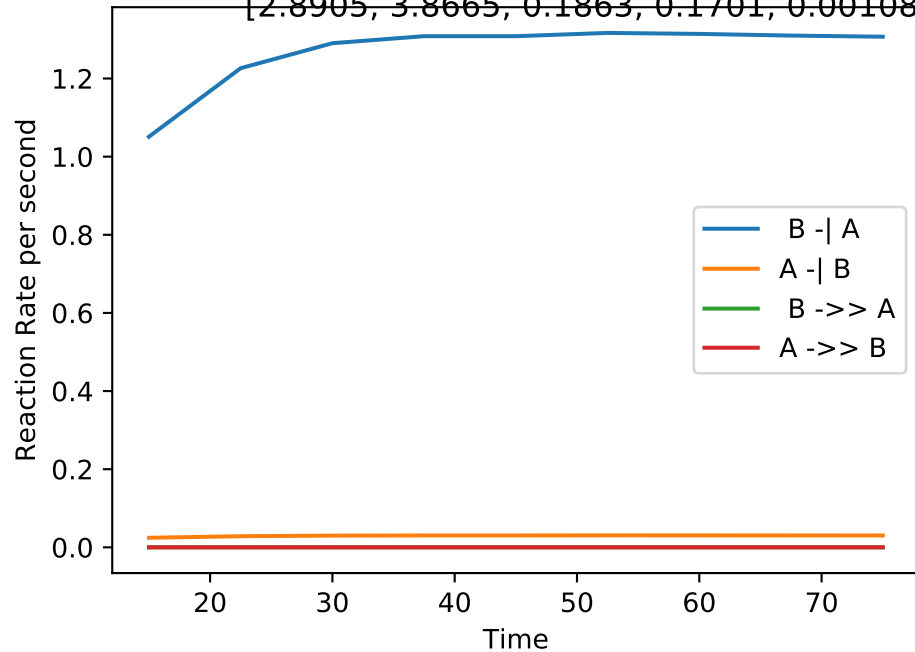
Single\_up | NLLA Single\_up(#267):

[3.0827, 3.7298, 0.1985, 0.1803, 0.001254, 7.029e-14, 0.0000, 0.1463, 0.0816, 0.0072]



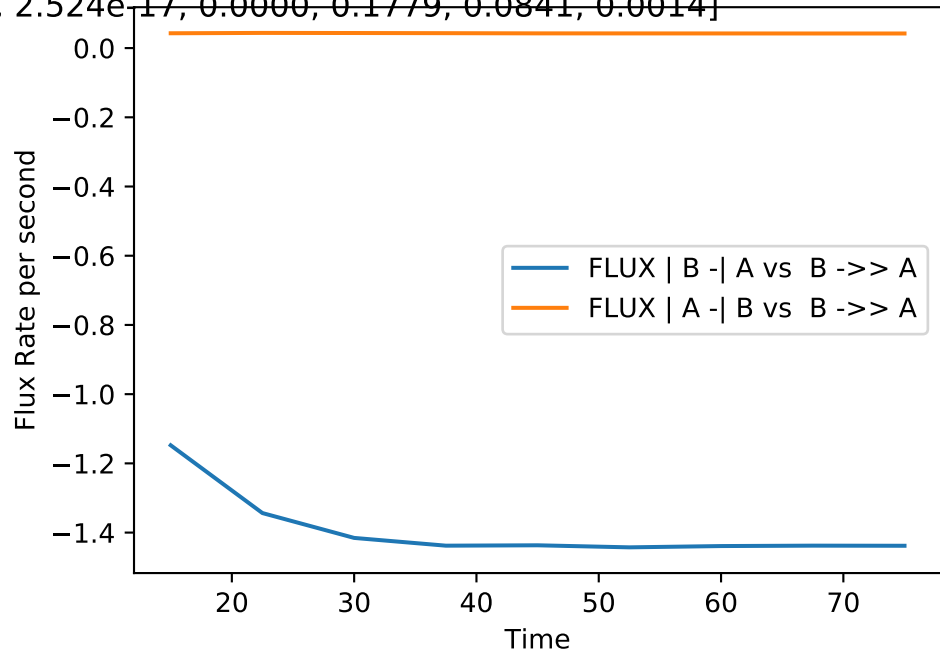
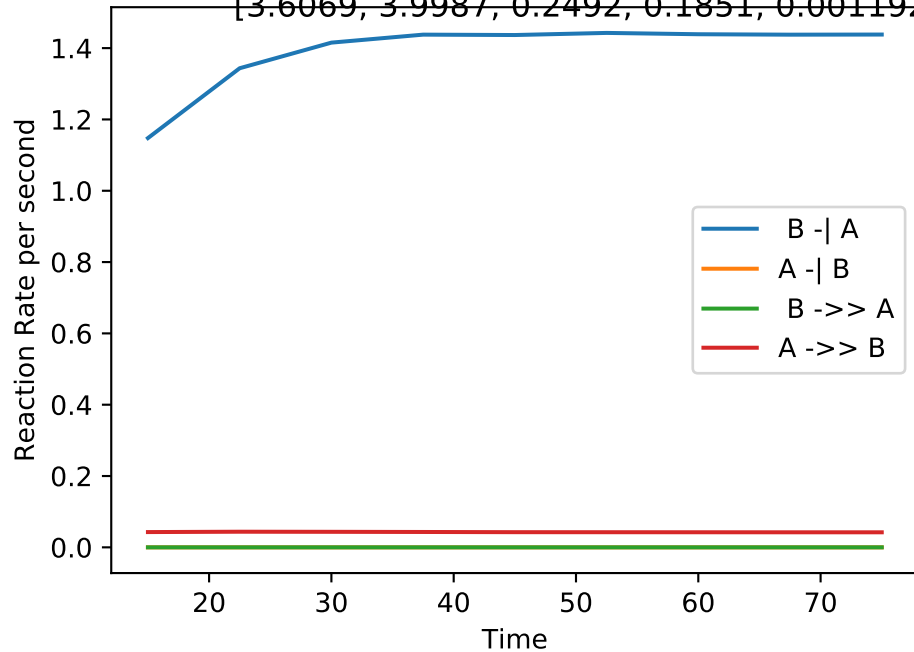
Single\_up | NLLA Single\_up(#268):

[2.8905, 3.8665, 0.1863, 0.1701, 0.001088, 2.53e-05, 0.0000, 0.1340, 0.0745, 0.0000]



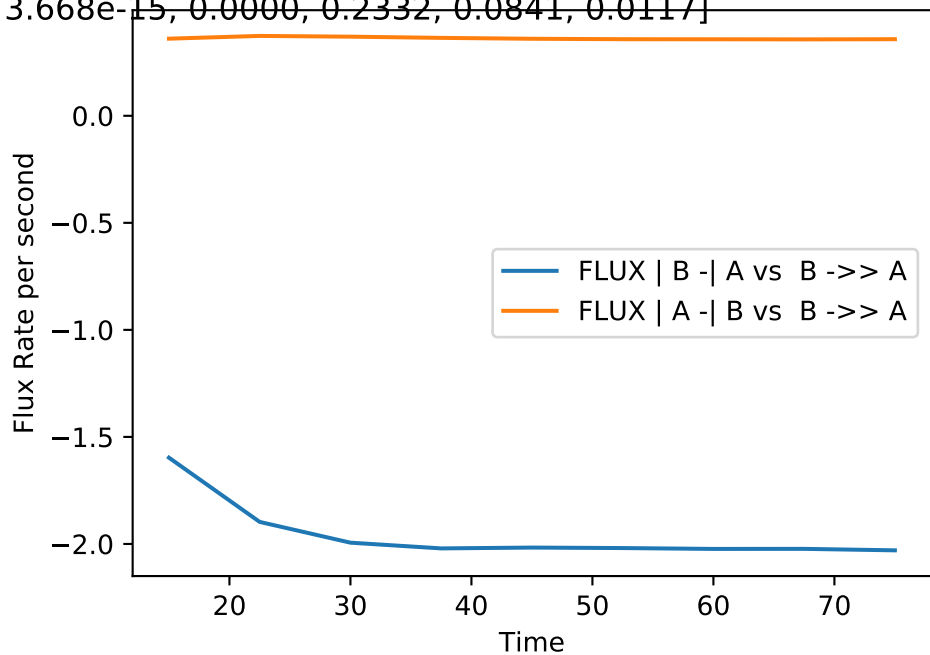
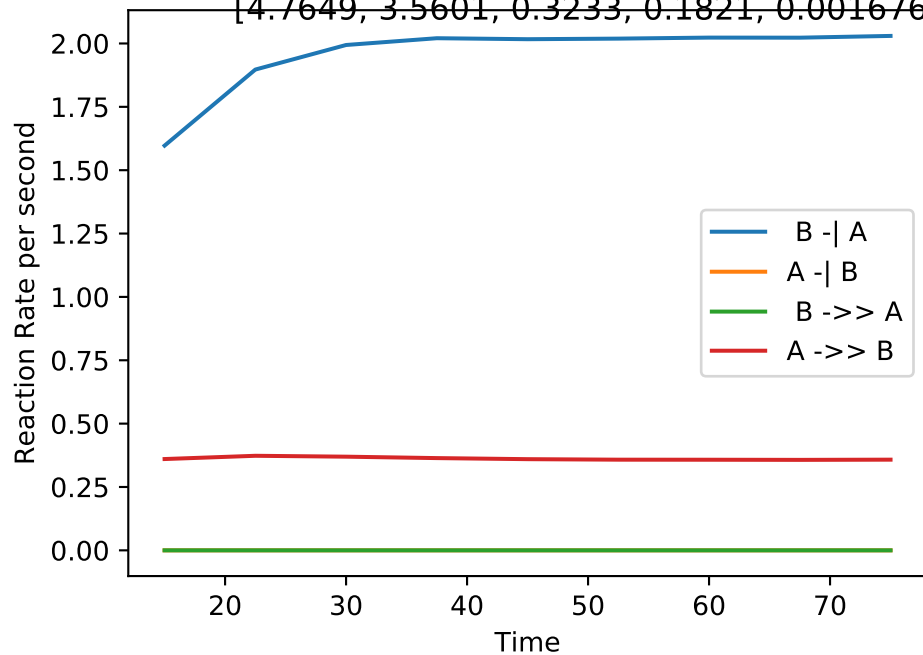
Single\_up | NLLA Single\_up(#269):

[3.6069, 3.9987, 0.2492, 0.1851, 0.001192, 2.524e-17, 0.0000, 0.1779, 0.0841, 0.0014]



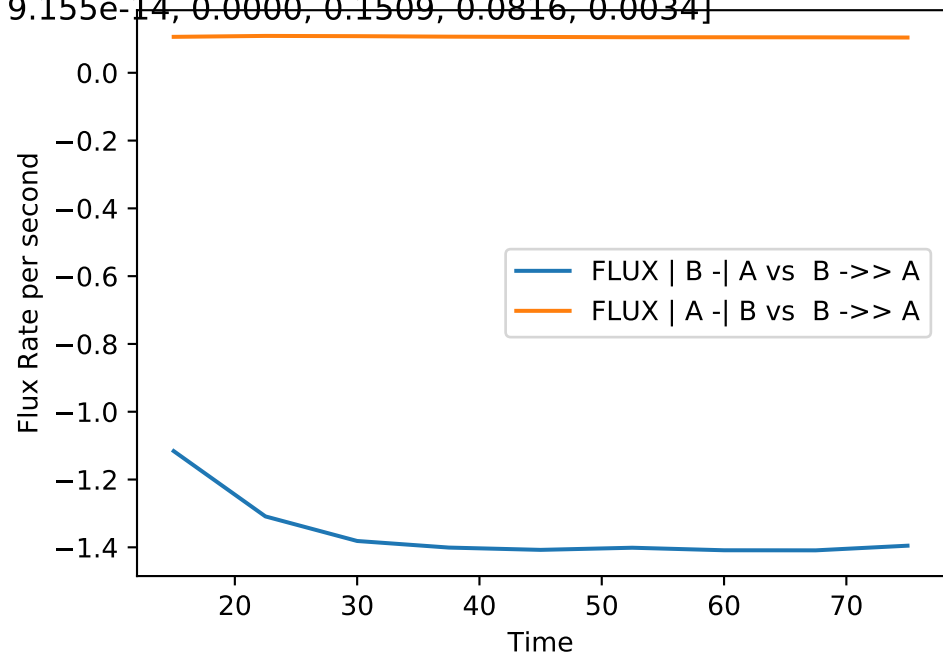
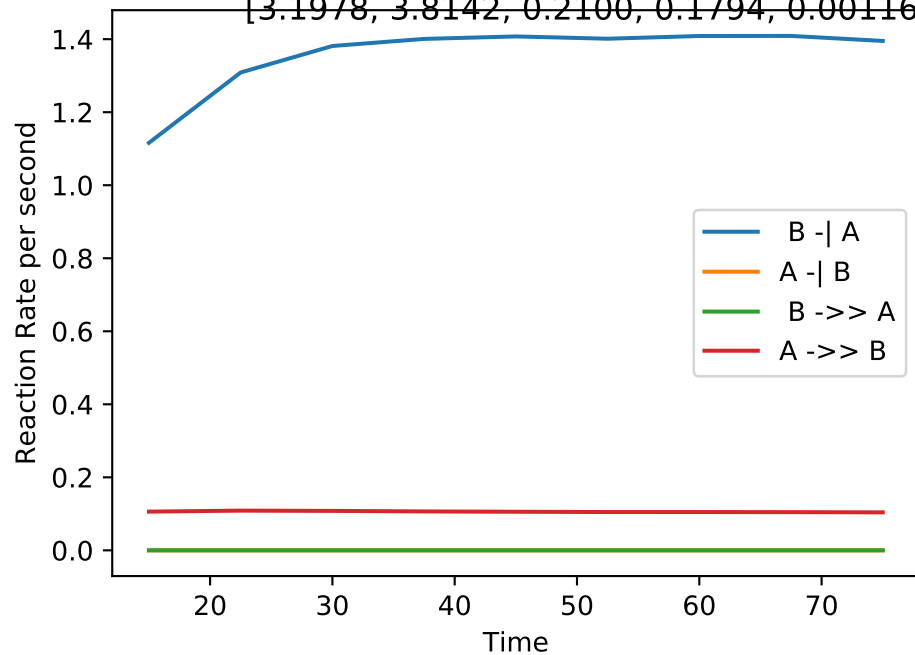
Single\_up | NLLA Single\_up(#270):

[4.7649, 3.5601, 0.3233, 0.1821, 0.001676, 3.668e-15, 0.0000, 0.2332, 0.0841, 0.0117]



Single\_up | NLLA Single\_up(#271):

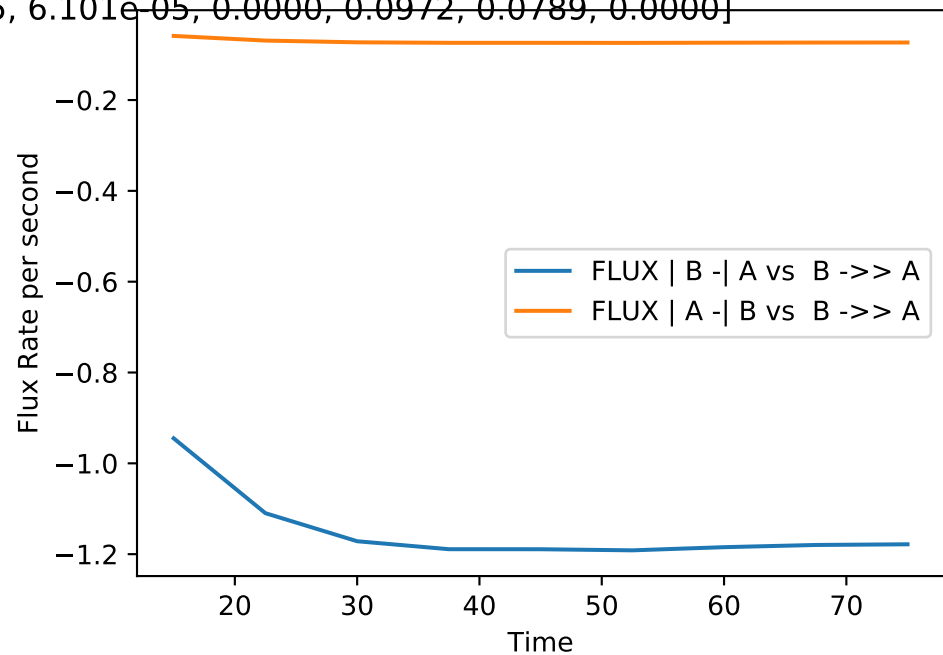
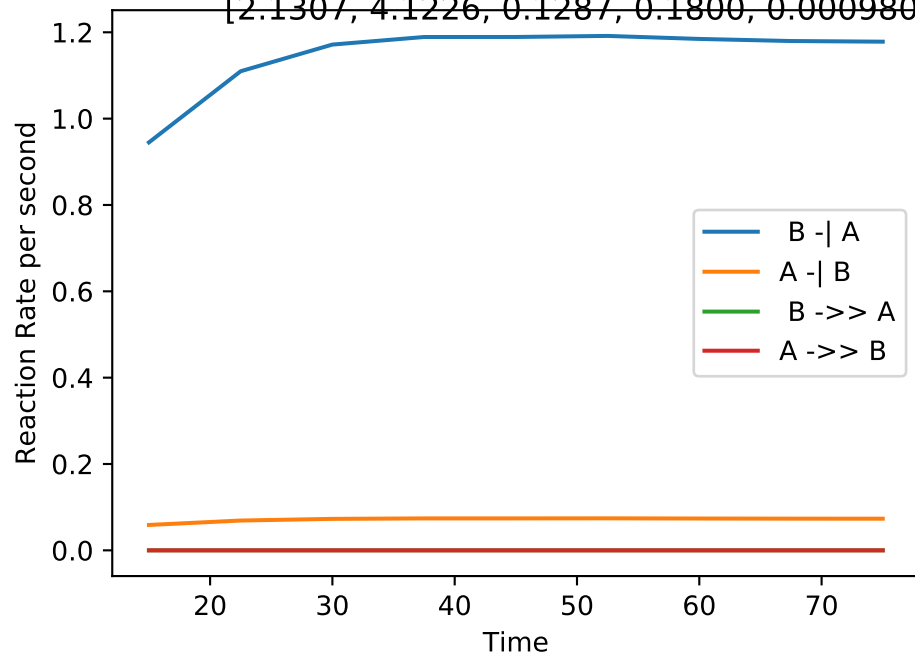
[3.1978, 3.8142, 0.2100, 0.1794, 0.00116, 9.155e-14, 0.0000, 0.1509, 0.0816, 0.0034]





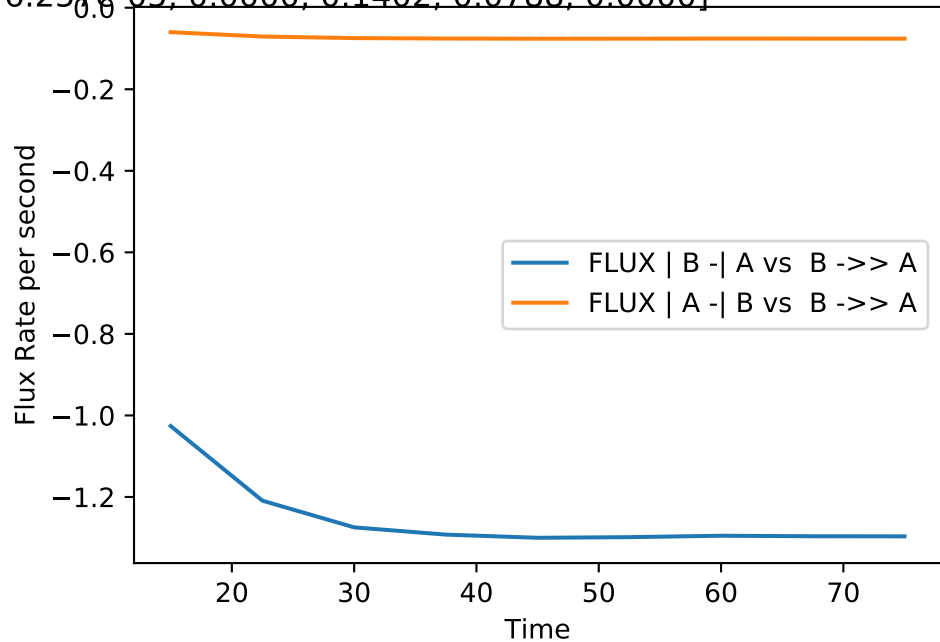
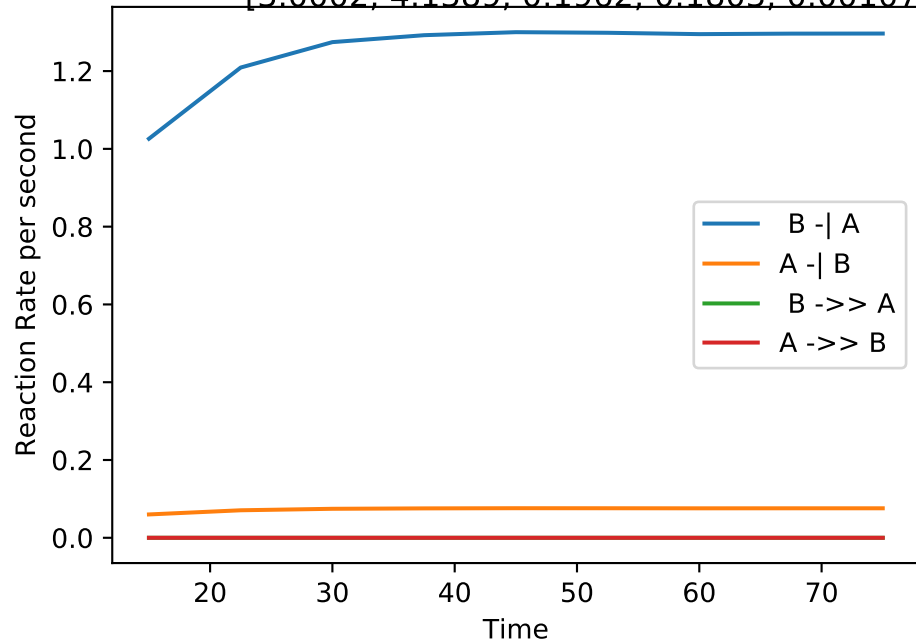
Single\_up | NLLA Single\_up(#272):

[2.1307, 4.1226, 0.1287, 0.1800, 0.0009805, 6.101e-05, 0.0000, 0.0972, 0.0789, 0.0000]



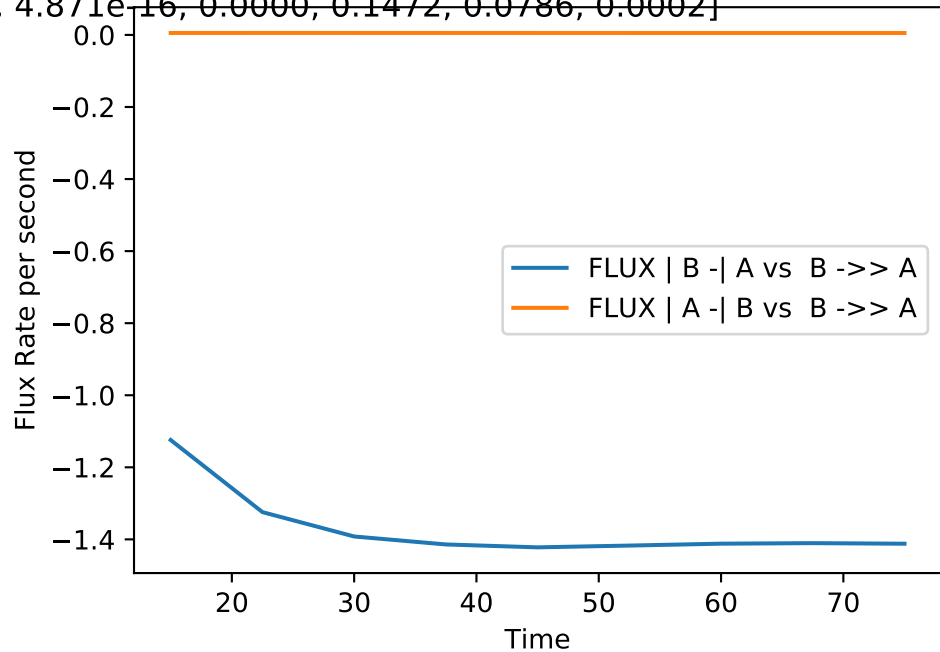
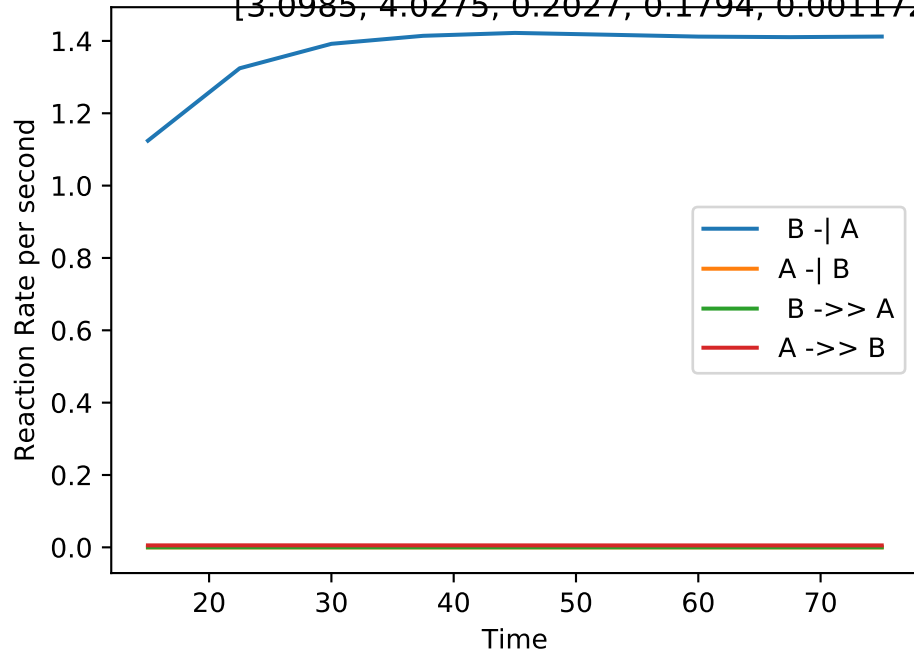
Single\_up | NLLA Single\_up(#273):

[3.0002, 4.1389, 0.1962, 0.1803, 0.00107, 6.257e-05, 0.0000, 0.1402, 0.0788, 0.0000]



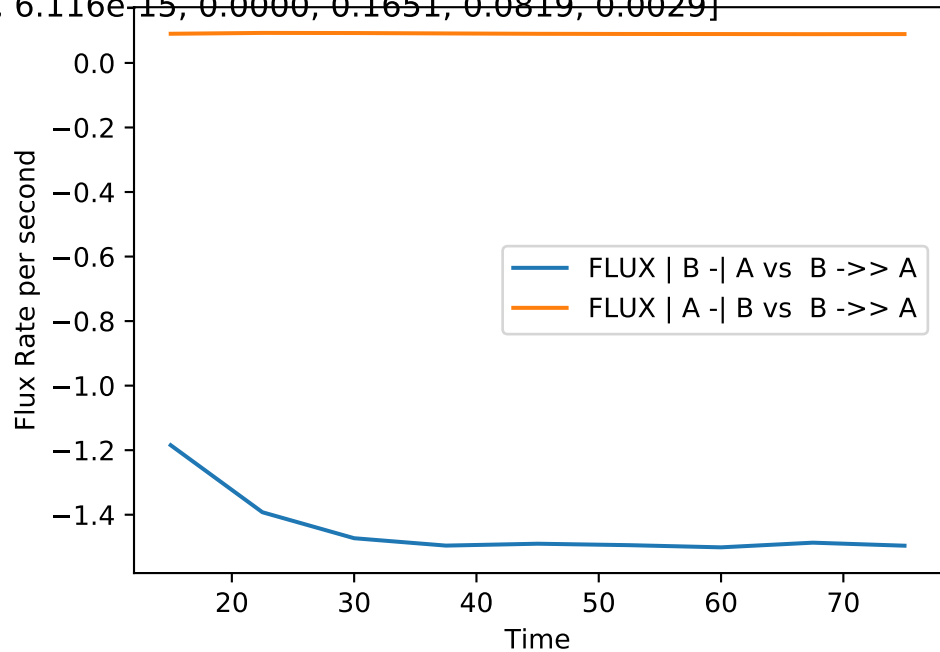
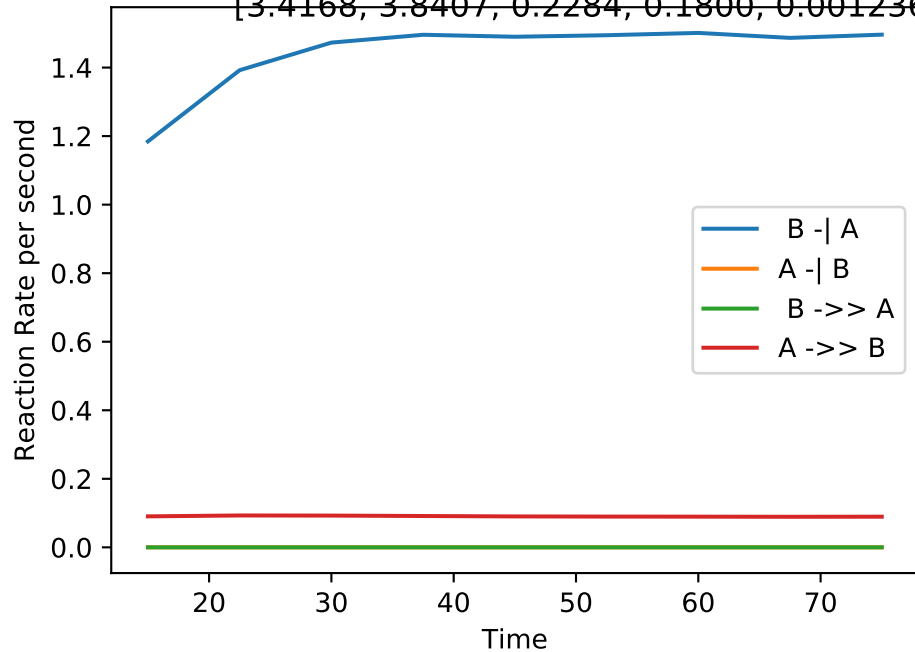
Single\_up | NLLA Single\_up(#274):

[3.0985, 4.0275, 0.2027, 0.1794, 0.001172, 4.871e-16, 0.0000, 0.1472, 0.0786, 0.0002]



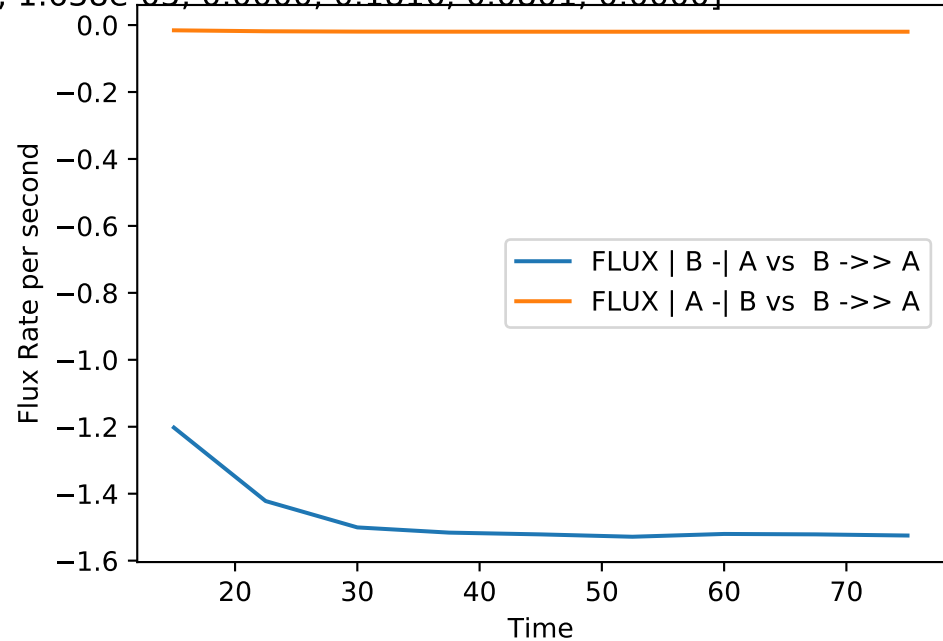
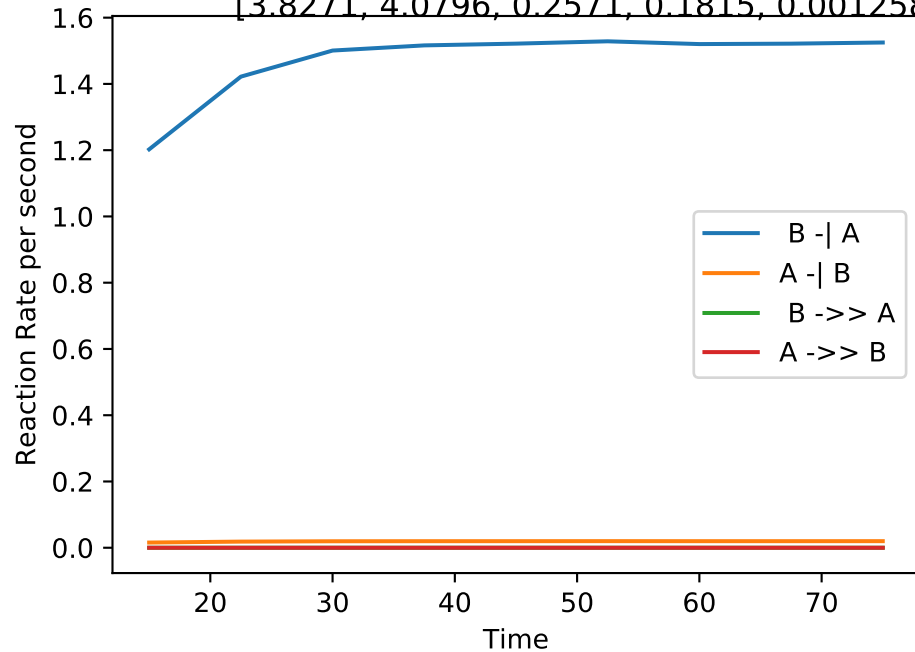
Single\_up | NLLA Single\_up(#275):

[3.4168, 3.8407, 0.2284, 0.1800, 0.001236, 6.116e-15, 0.0000, 0.1651, 0.0819, 0.0029]



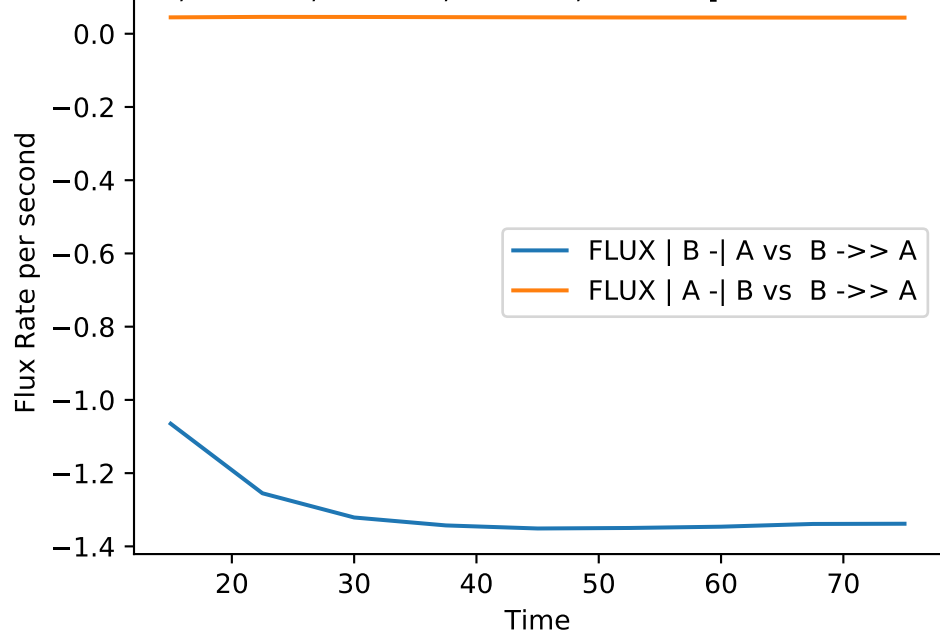
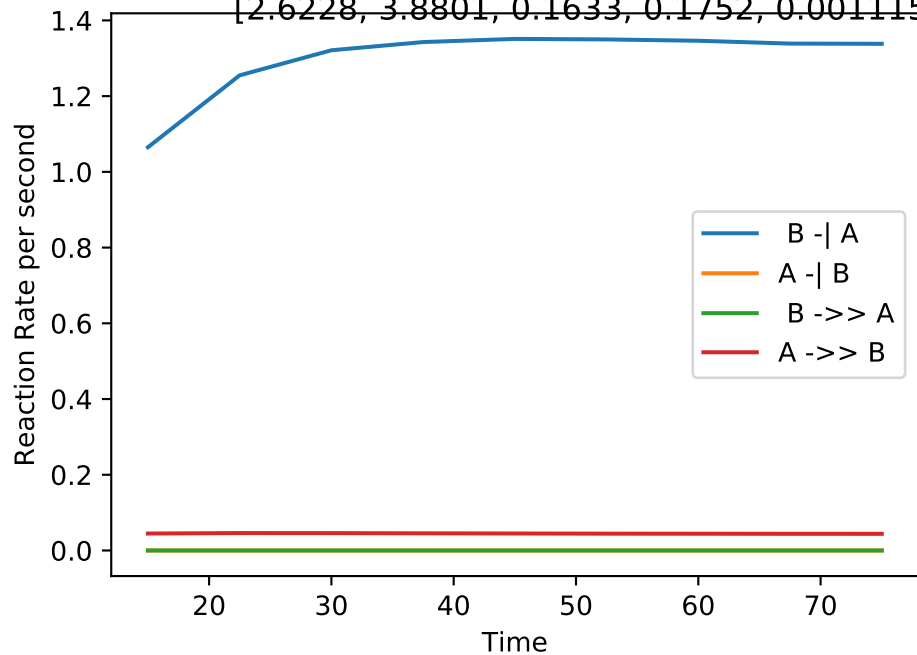
Single\_up | NLLA Single\_up(#276):

[3.8271, 4.0796, 0.2571, 0.1815, 0.001258, 1.638e-05, 0.0000, 0.1816, 0.0801, 0.0000]



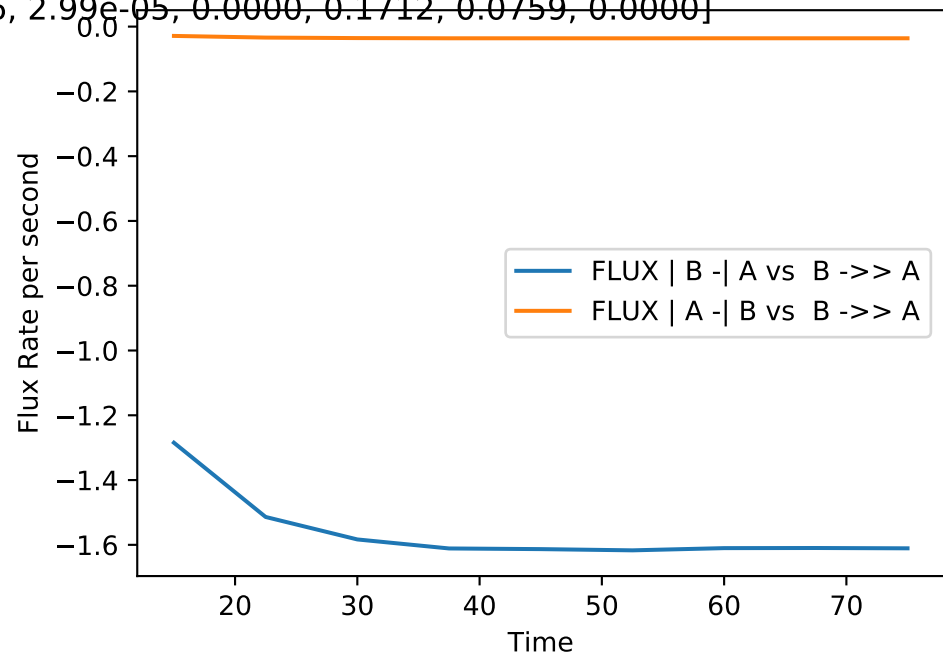
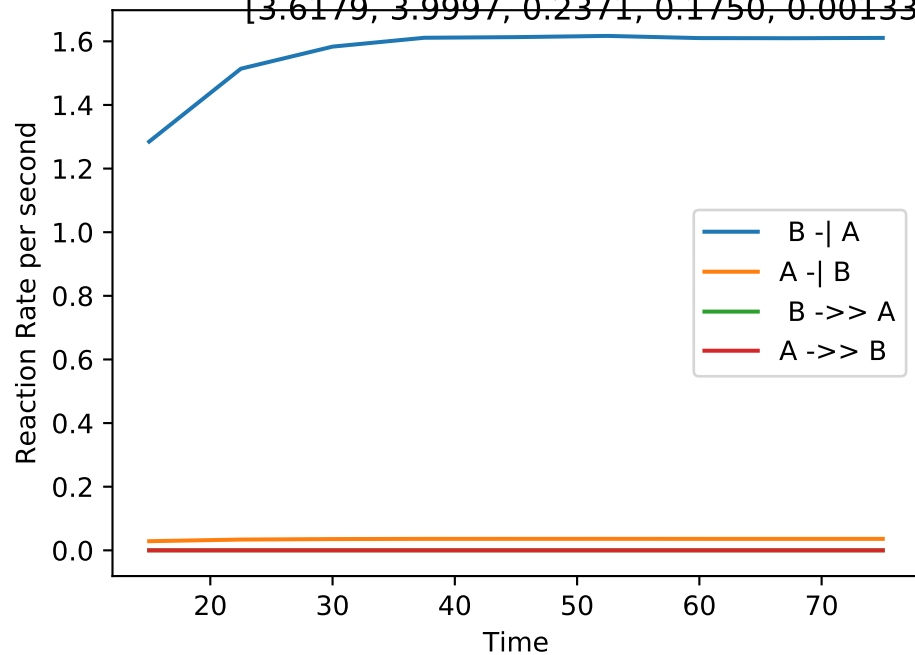
Single\_up | NLLA Single\_up(#277):

[2.6228, 3.8801, 0.1633, 0.1752, 0.001115, 6.117e-16, 0.0000, 0.1209, 0.0770, 0.0014]



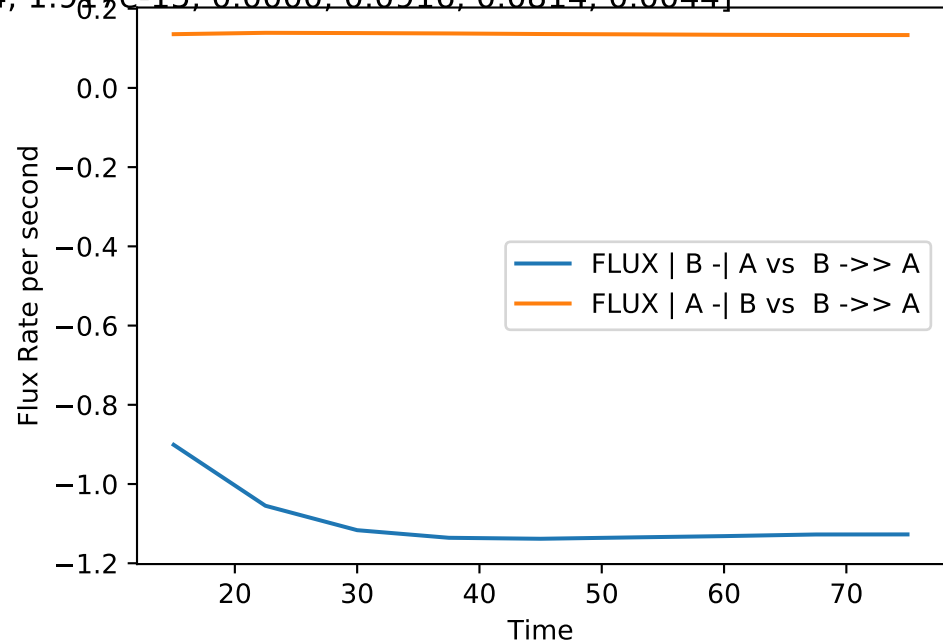
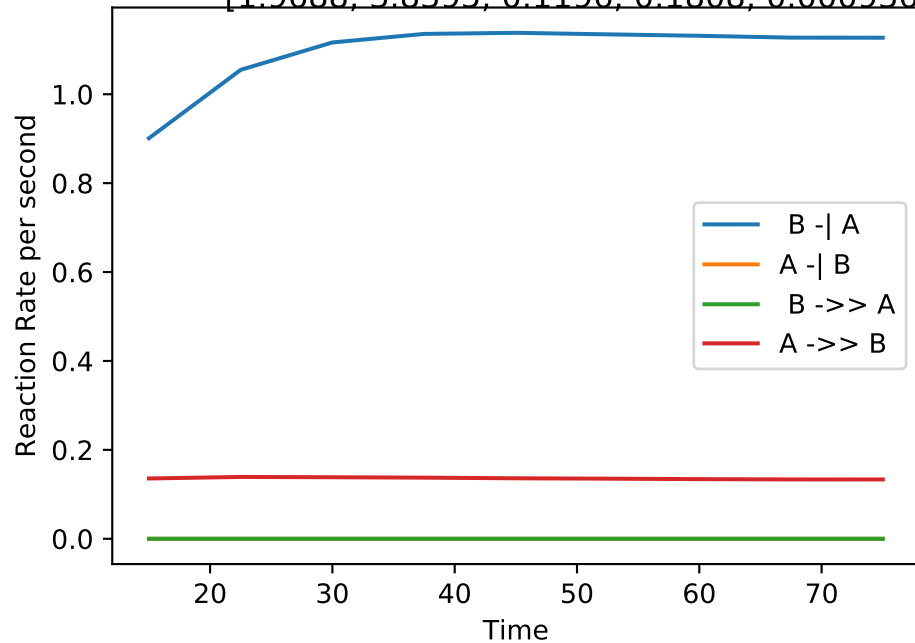
Single\_up | NLLA Single\_up(#278):

[3.6179, 3.9997, 0.2371, 0.1750, 0.001336, 2.99e-05, 0.0000, 0.1712, 0.0759, 0.0000]



Single\_up | NLLA Single\_up(#279):

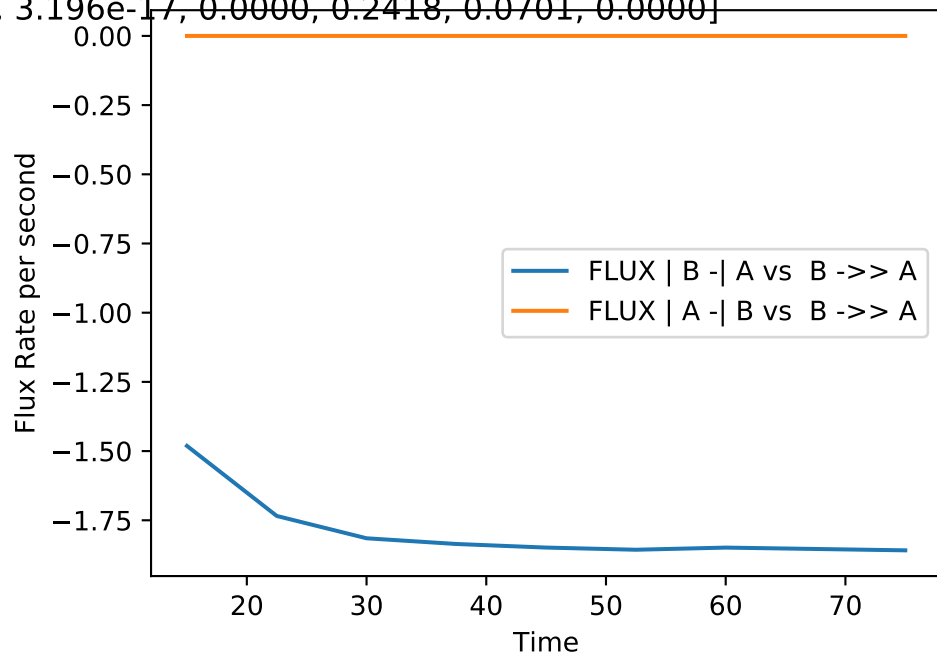
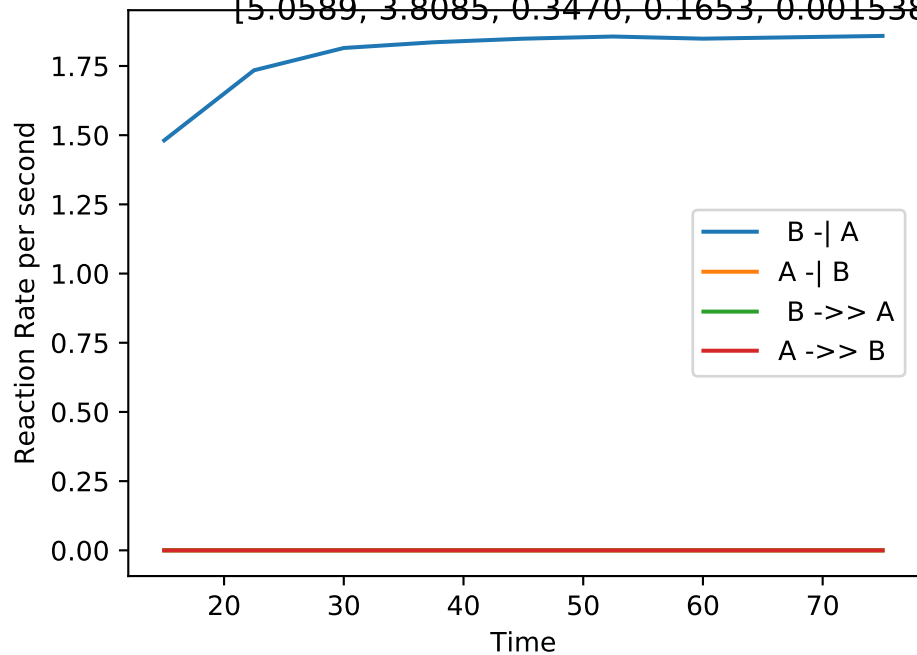
[1.9688, 3.8395, 0.1196, 0.1808, 0.0009364, 1.917e-15, 0.0000, 0.0916, 0.0814, 0.0044]





Single\_up | NLLA Single\_up(#280):

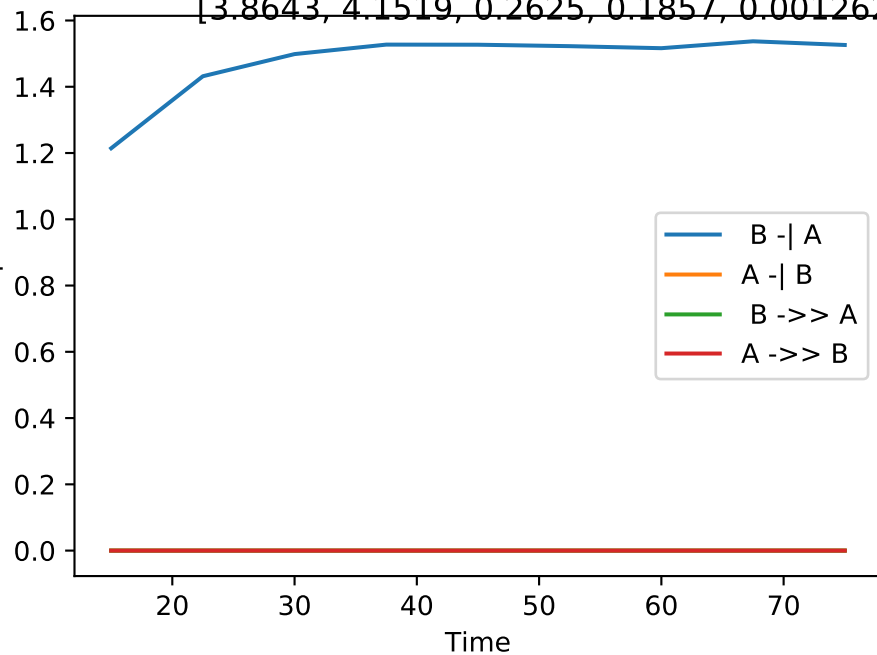
[5.0589, 3.8085, 0.3470, 0.1653, 0.001538, 3.196e-17, 0.0000, 0.2418, 0.0701, 0.0000]



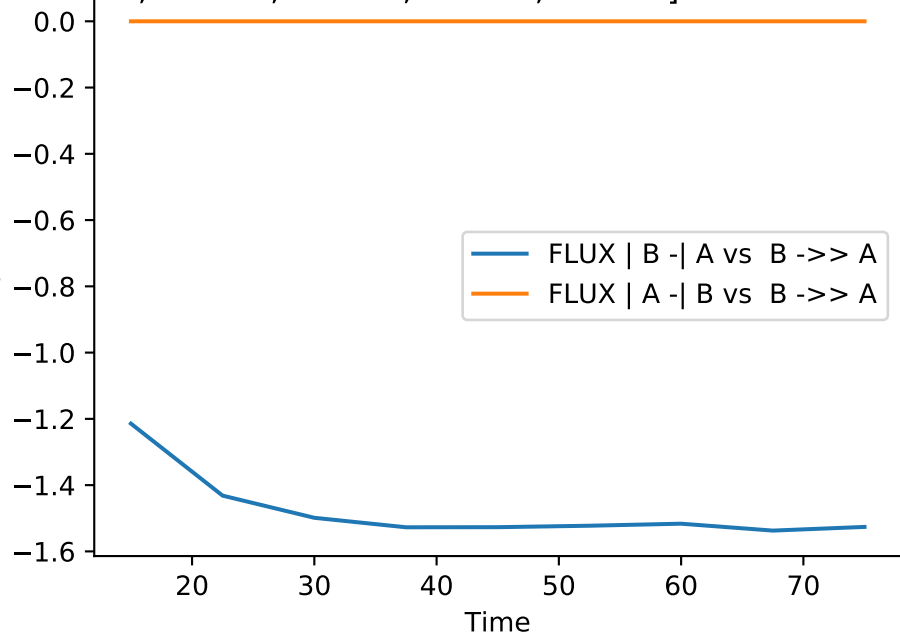
Single\_up | NLLA Single\_up(#281):

[3.8643, 4.1519, 0.2625, 0.1857, 0.001262, 9.318e-15, 0.0000, 0.1858, 0.0819, 0.0000]

Reaction Rate per second

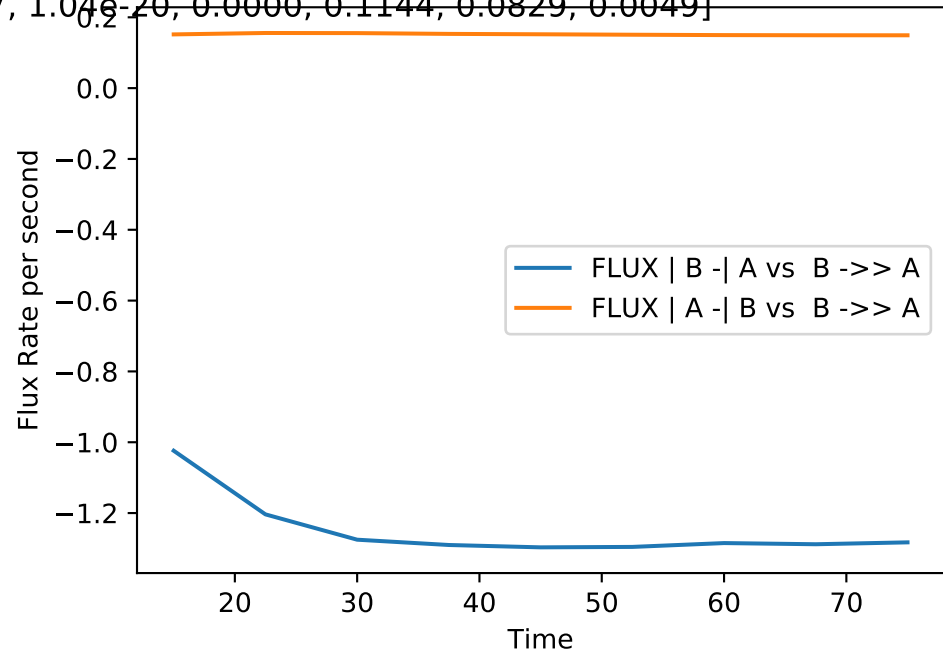
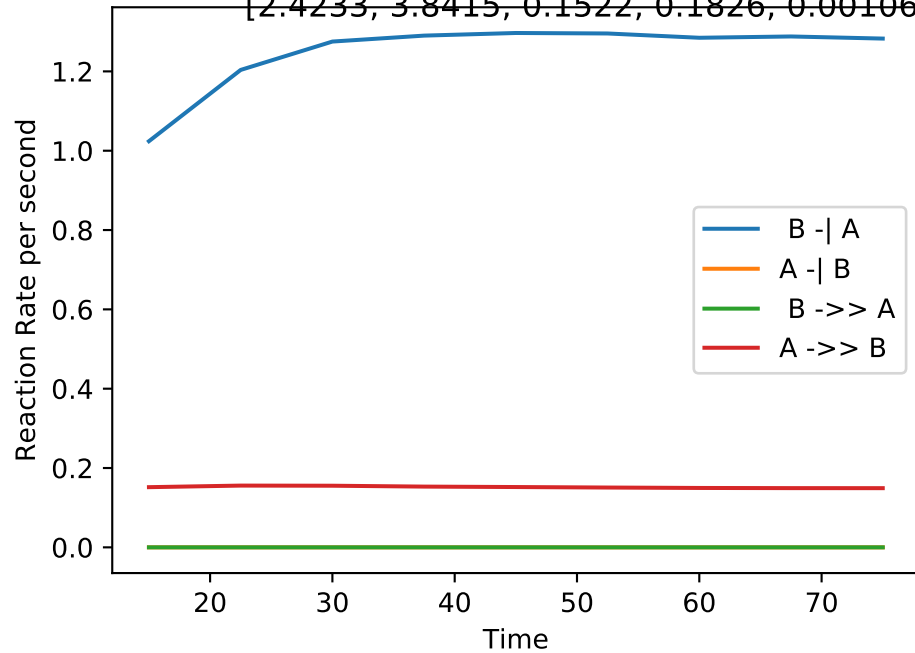


Flux Rate per second



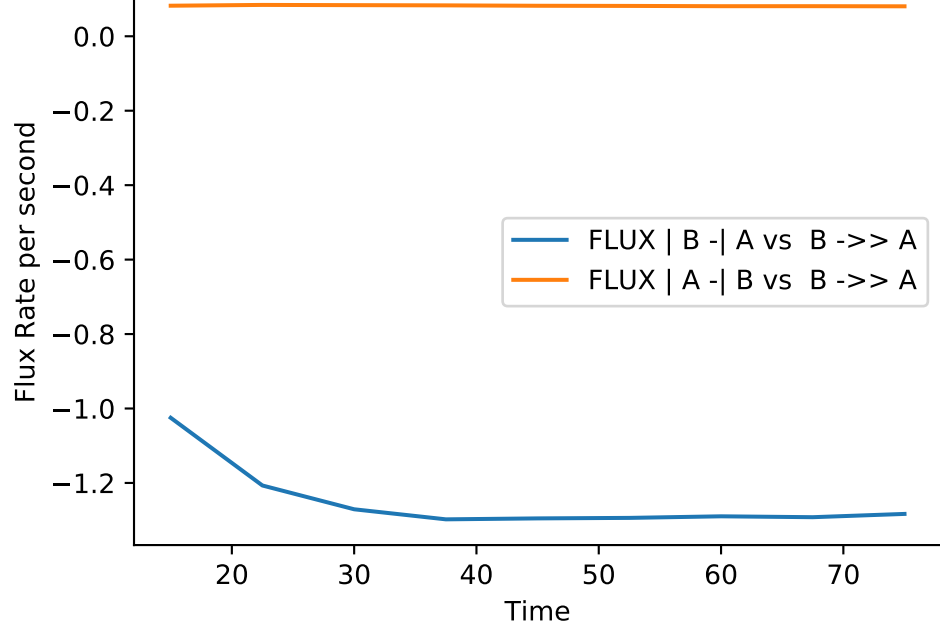
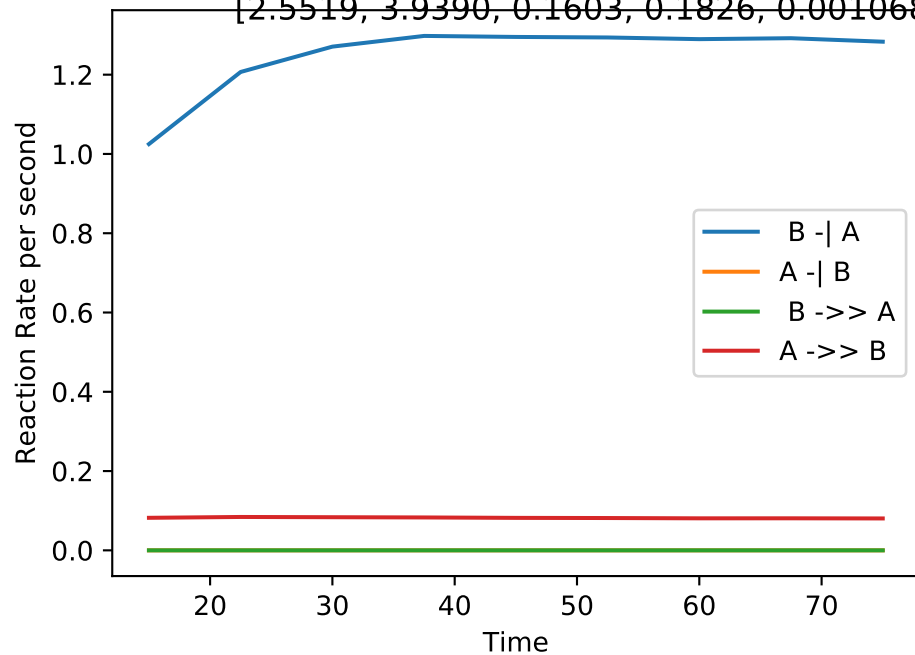
Single\_up | NLLA Single\_up(#282):

[2.4233, 3.8415, 0.1522, 0.1826, 0.001067, 1.04e-20, 0.0000, 0.1144, 0.0829, 0.0049]



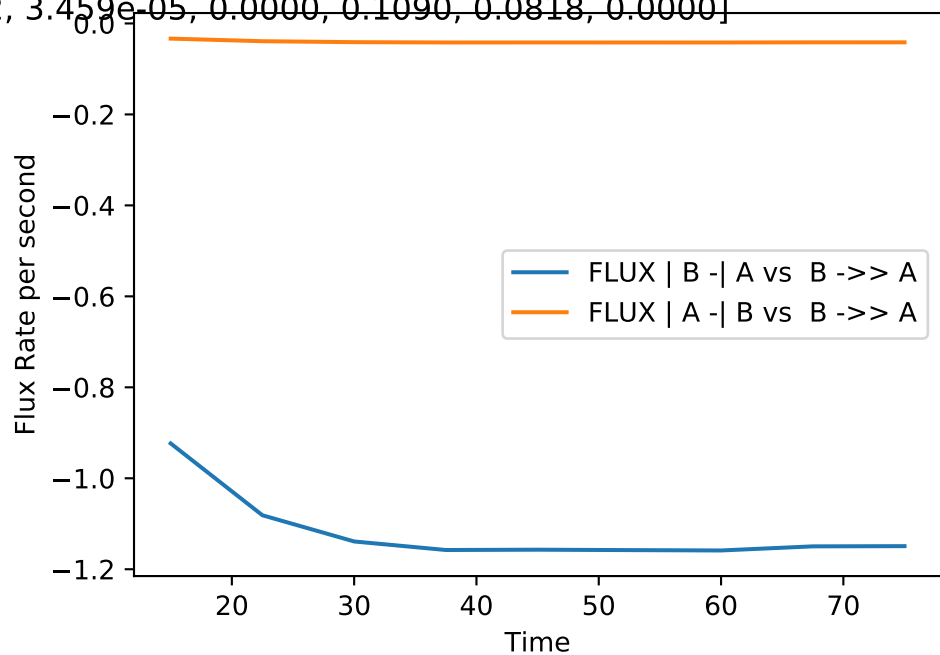
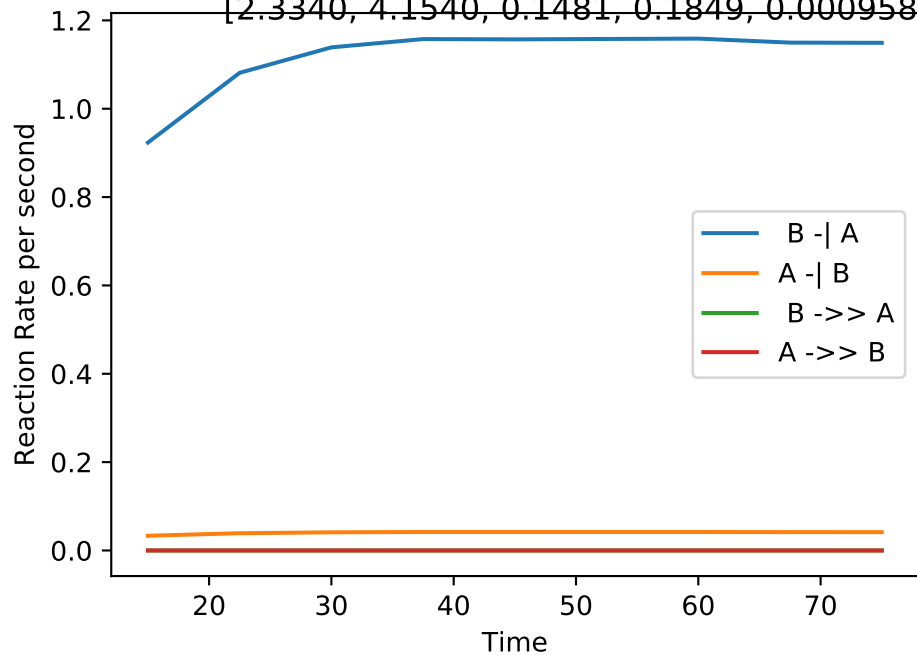
Single\_up | NLLA Single\_up(#283):

[2.5519, 3.9390, 0.1603, 0.1826, 0.001068, 5.985e-16, 0.0000, 0.1185, 0.0821, 0.0027]



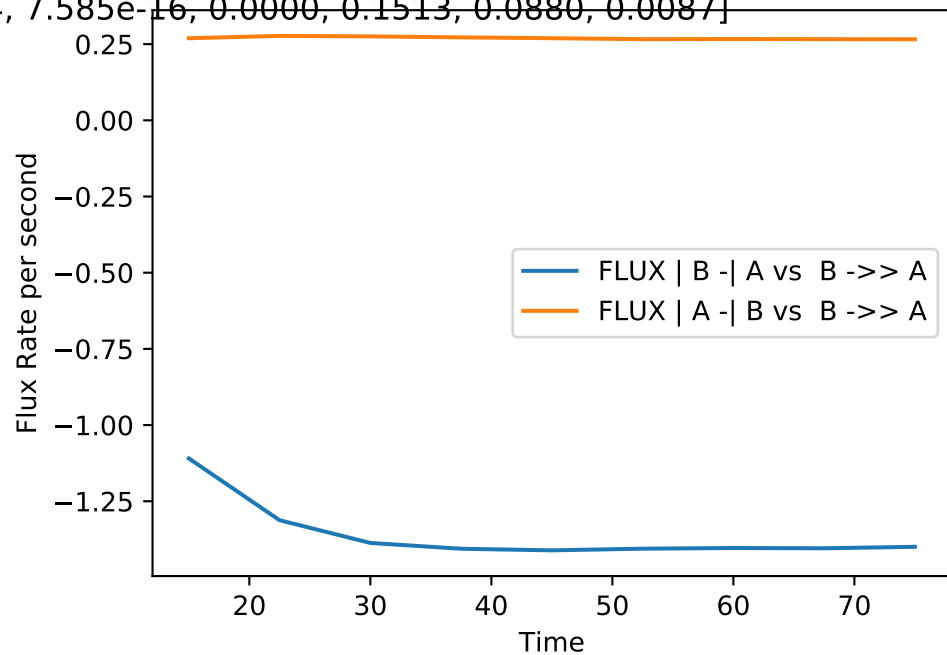
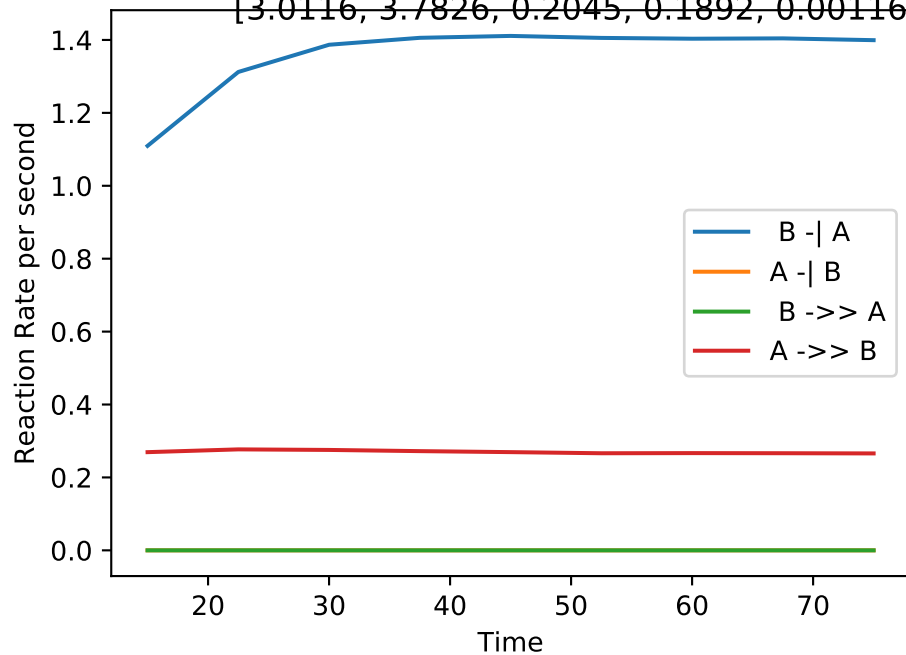
Single\_up | NLLA Single\_up(#284):

[2.3340, 4.1540, 0.1481, 0.1849, 0.0009582, 3.459e-05, 0.0000, 0.1090, 0.0818, 0.0000]



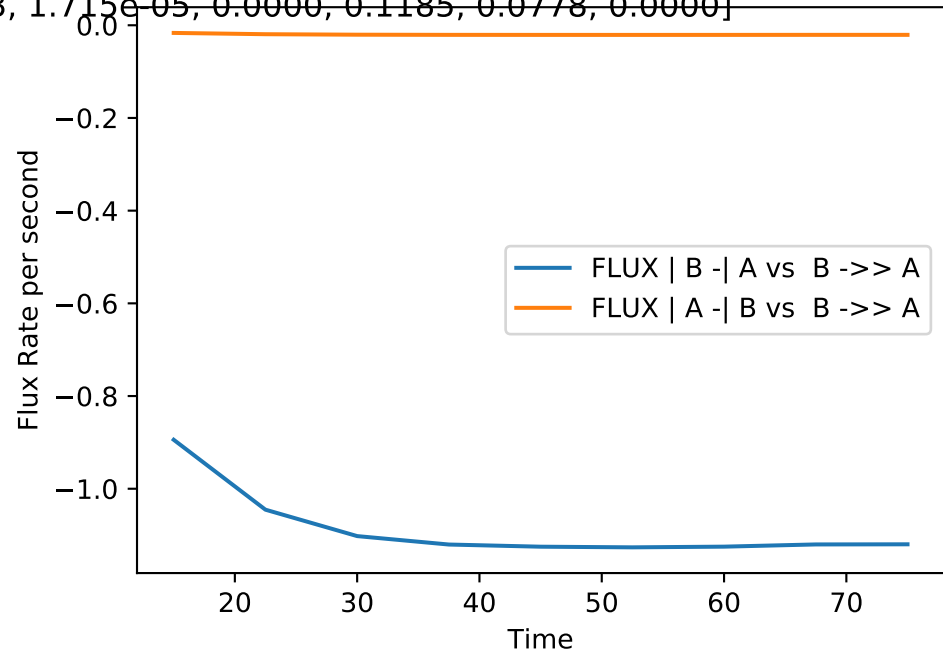
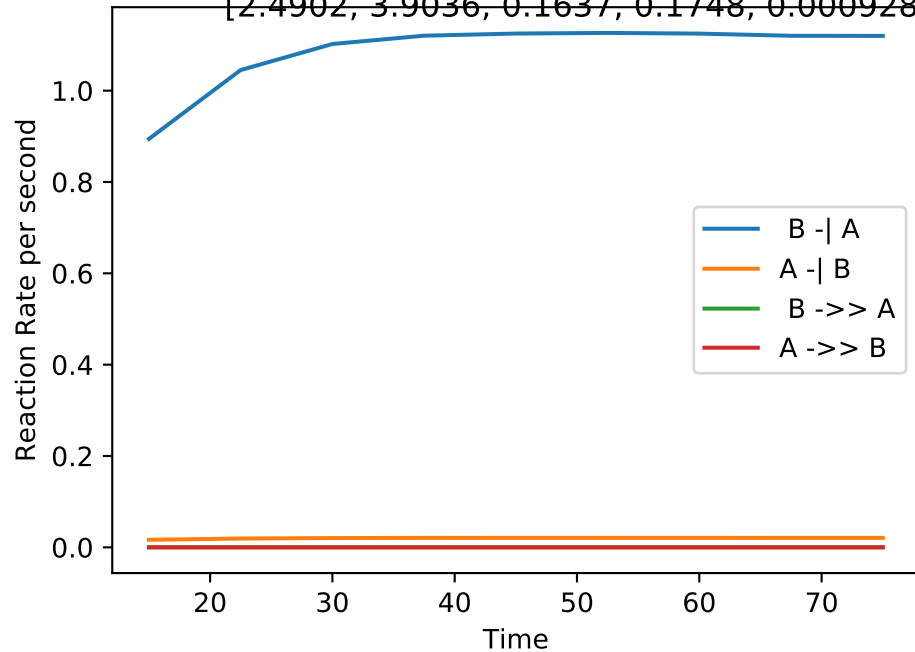
Single\_up | NLLA Single\_up(#285):

[3.0116, 3.7826, 0.2045, 0.1892, 0.001164, 7.585e-16, 0.0000, 0.1513, 0.0880, 0.0087]



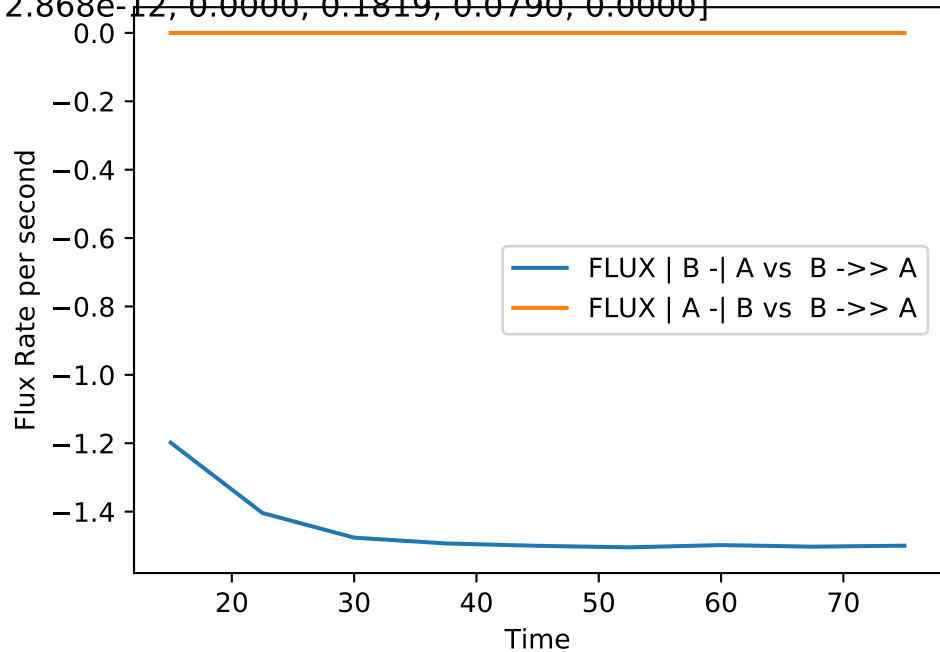
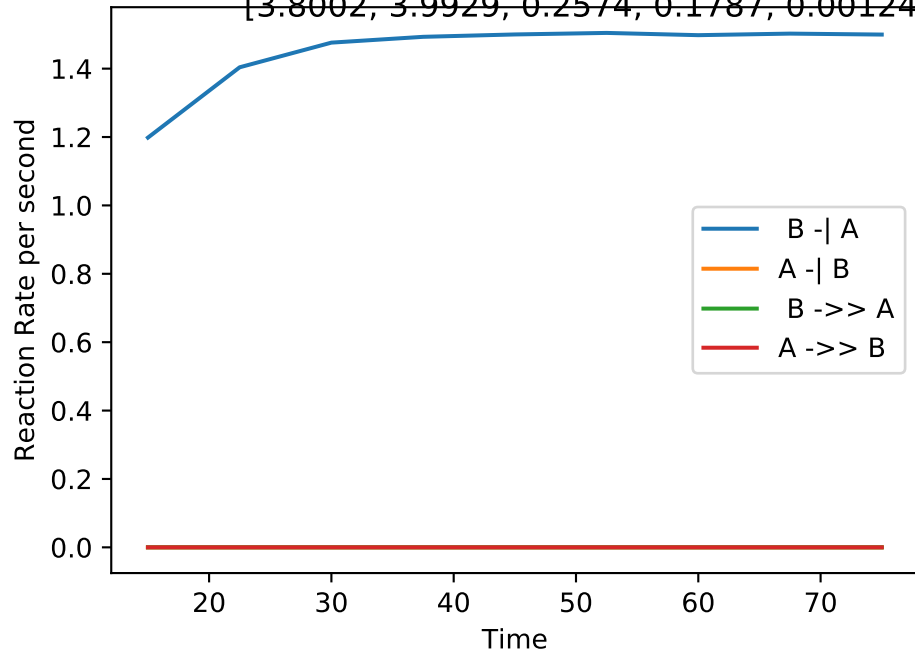
Single\_up | NLLA Single\_up(#286):

[2.4902, 3.9036, 0.1637, 0.1748, 0.0009283, 1.715e-05, 0.0000, 0.1185, 0.0778, 0.0000]



Single\_up | NLLA Single\_up(#287):

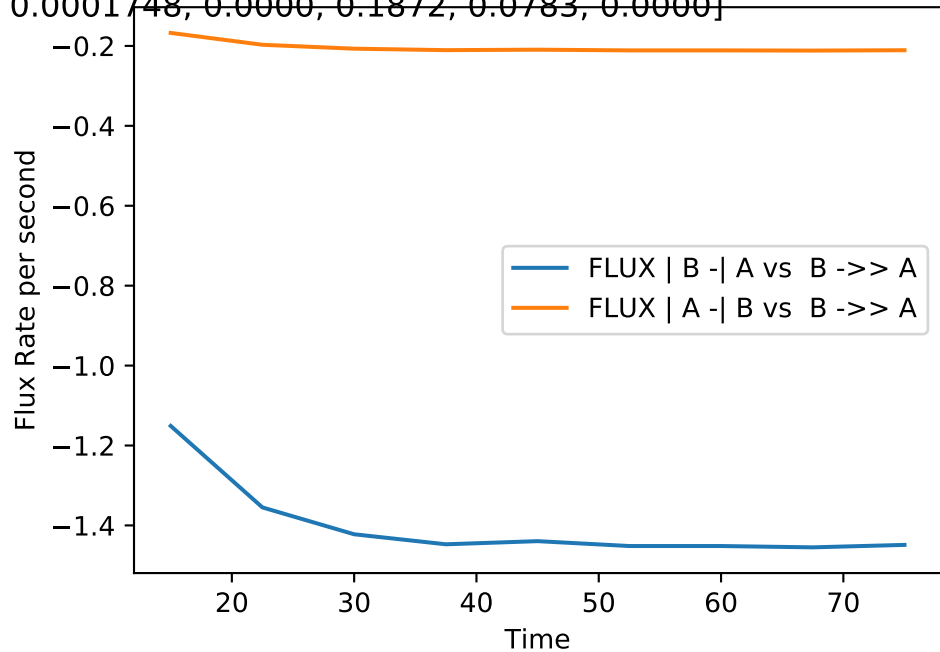
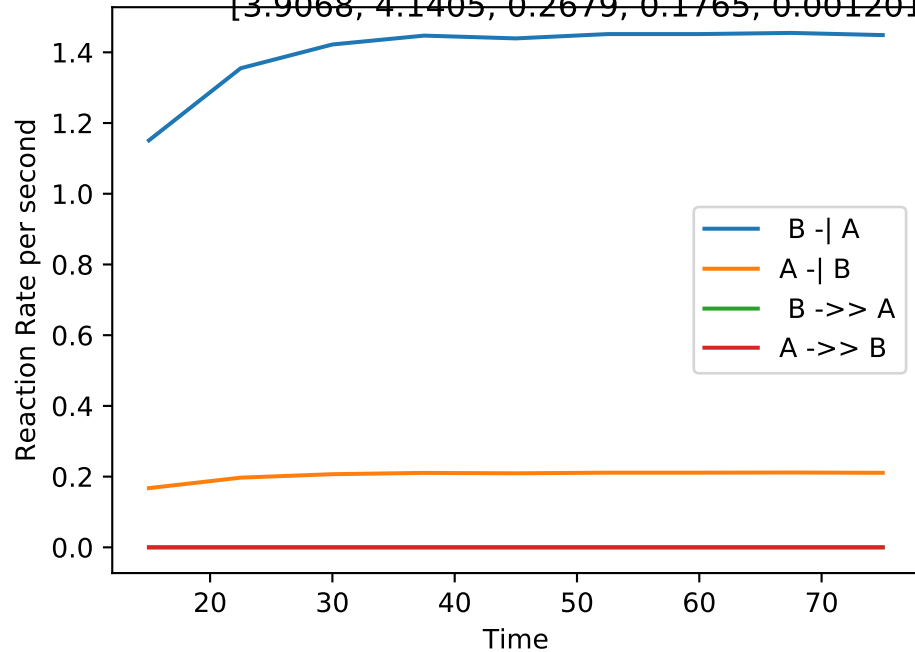
[3.8002, 3.9929, 0.2574, 0.1787, 0.00124, 2.868e-12, 0.0000, 0.1819, 0.0790, 0.0000]





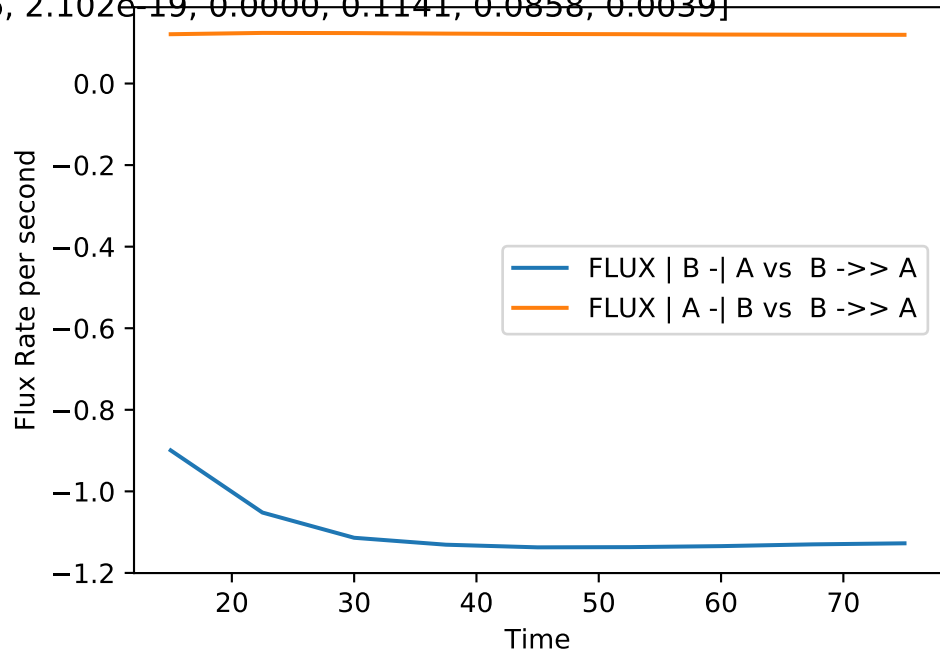
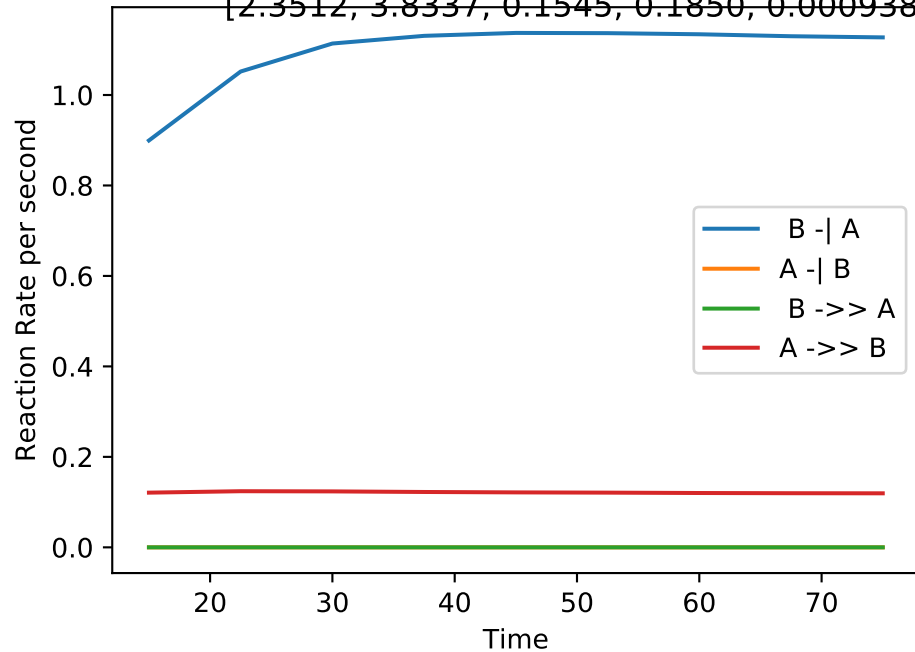
Single\_up | NLLA Single\_up(#288):

[3.9068, 4.1405, 0.2679, 0.1765, 0.001201, 0.0001748, 0.0000, 0.1872, 0.0783, 0.0000]



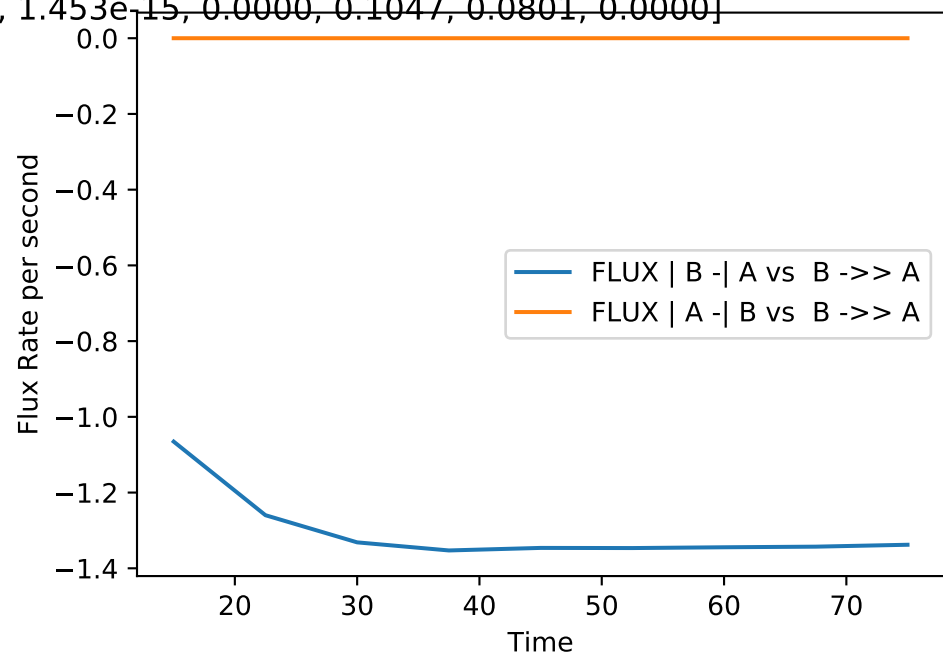
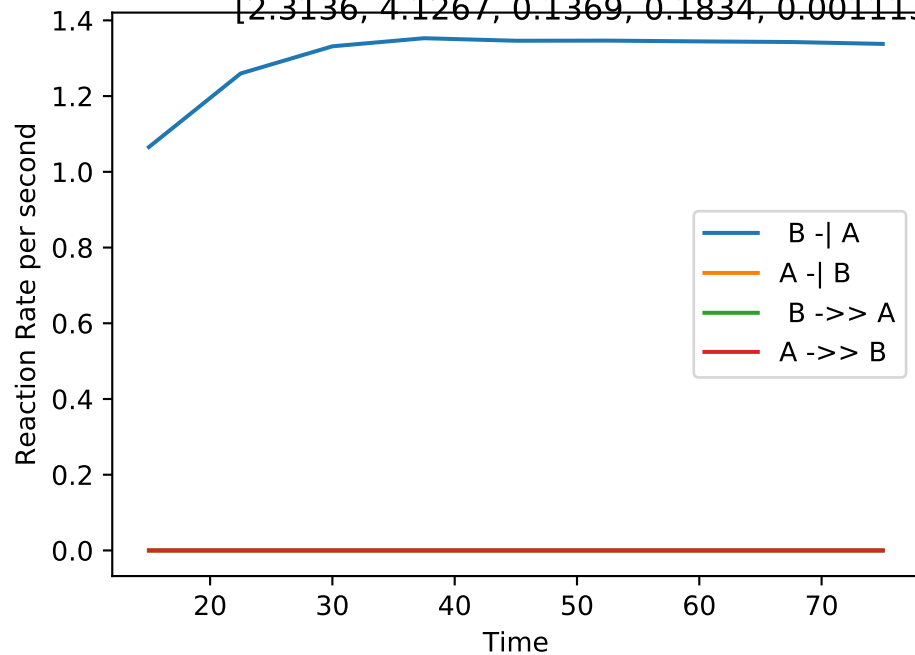
Single\_up | NLLA Single\_up(#289):

[2.3512, 3.8337, 0.1545, 0.1850, 0.0009386, 2.102e-19, 0.0000, 0.1141, 0.0858, 0.0039]



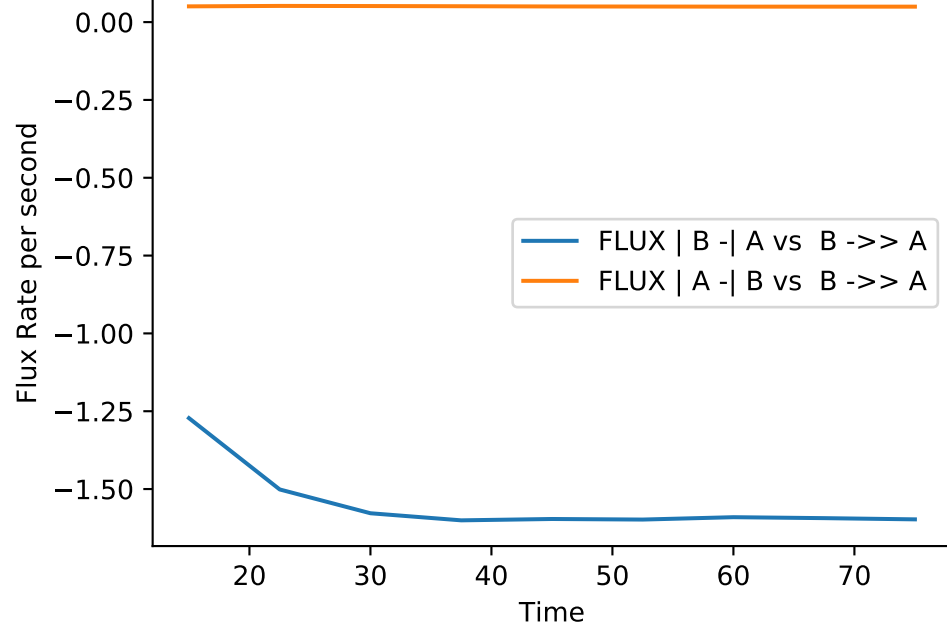
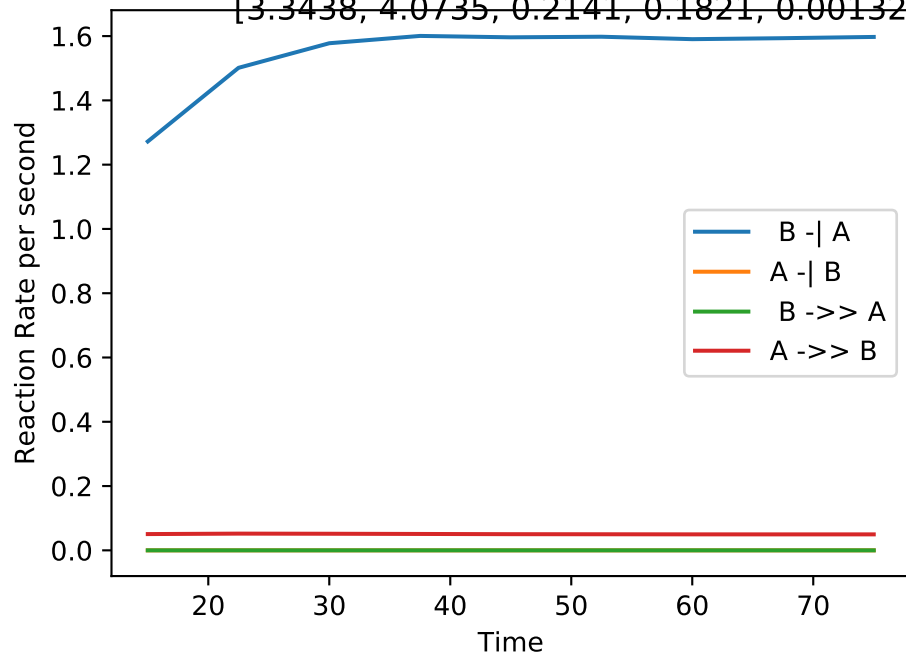
Single\_up | NLLA Single\_up(#290):

[2.3136, 4.1267, 0.1369, 0.1834, 0.001113, 1.453e-15, 0.0000, 0.1047, 0.0801, 0.0000]



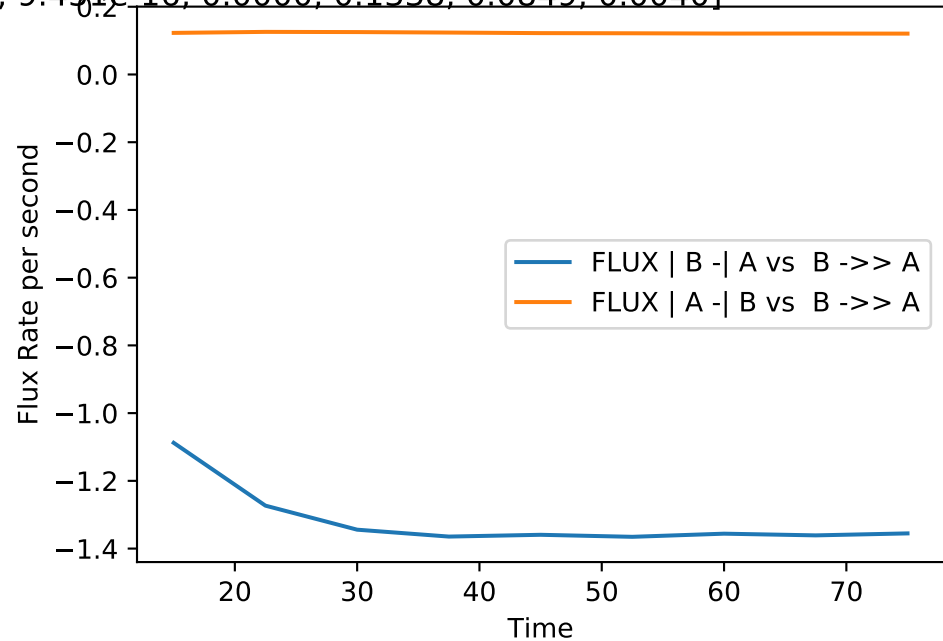
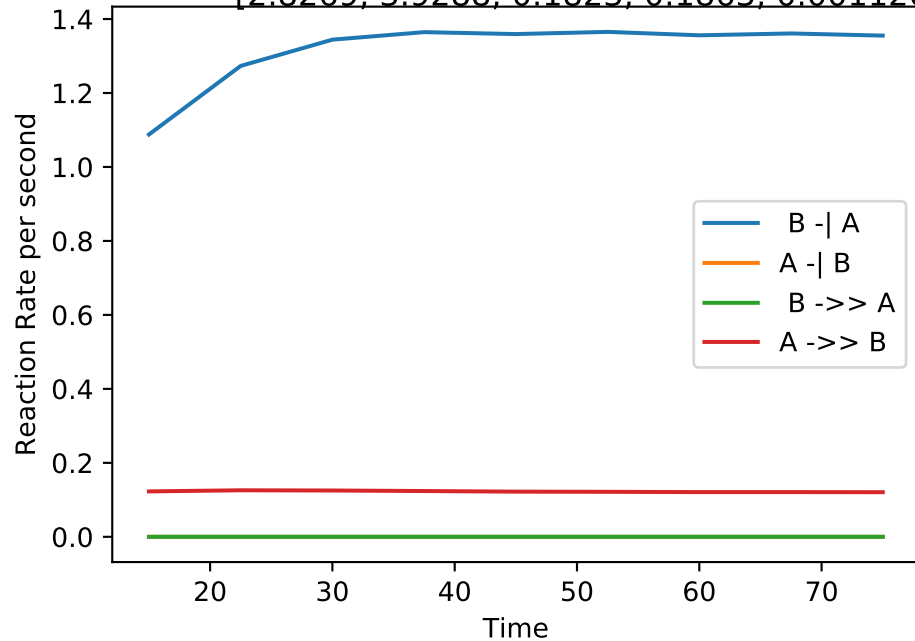
Single\_up | NLLA Single\_up(#291):

[3.3438, 4.0735, 0.2141, 0.1821, 0.001322, 4.972e-17, 0.0000, 0.1564, 0.0791, 0.0016]



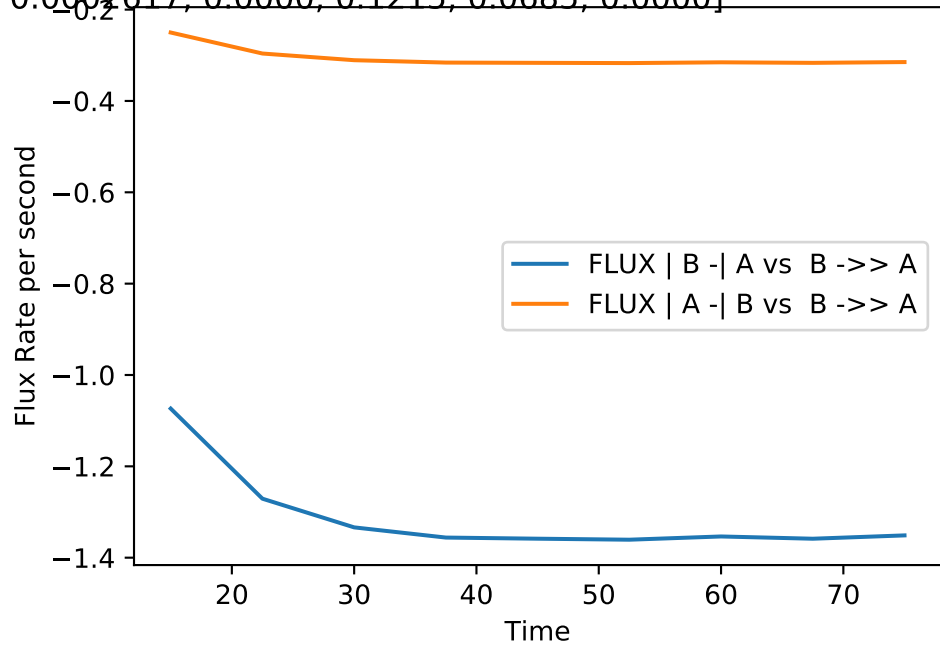
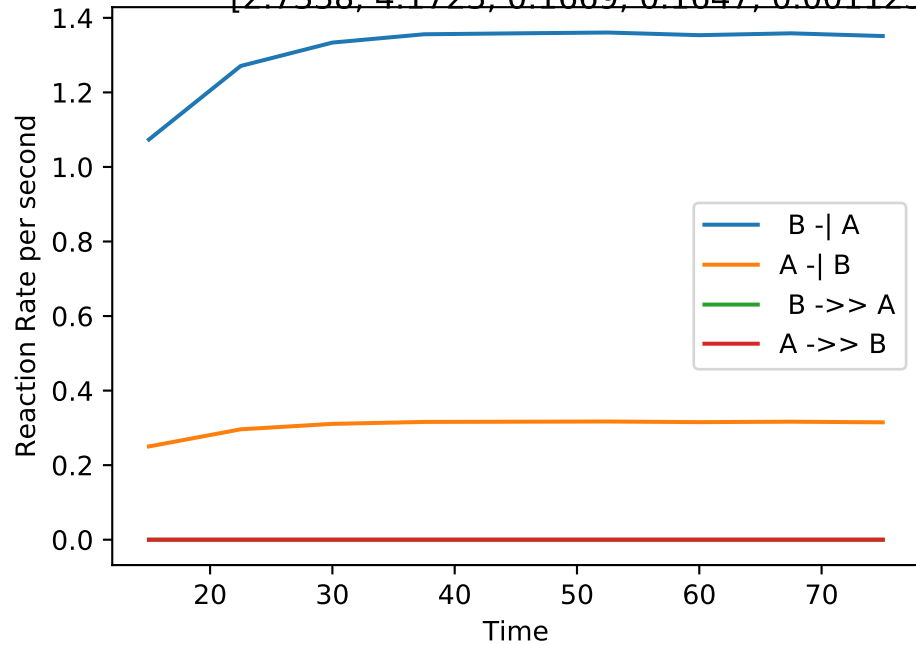
Single\_up | NLLA Single\_up(#292):

[2.8269, 3.9288, 0.1823, 0.1863, 0.001126, 9.431e-16, 0.0000, 0.1338, 0.0849, 0.0040]



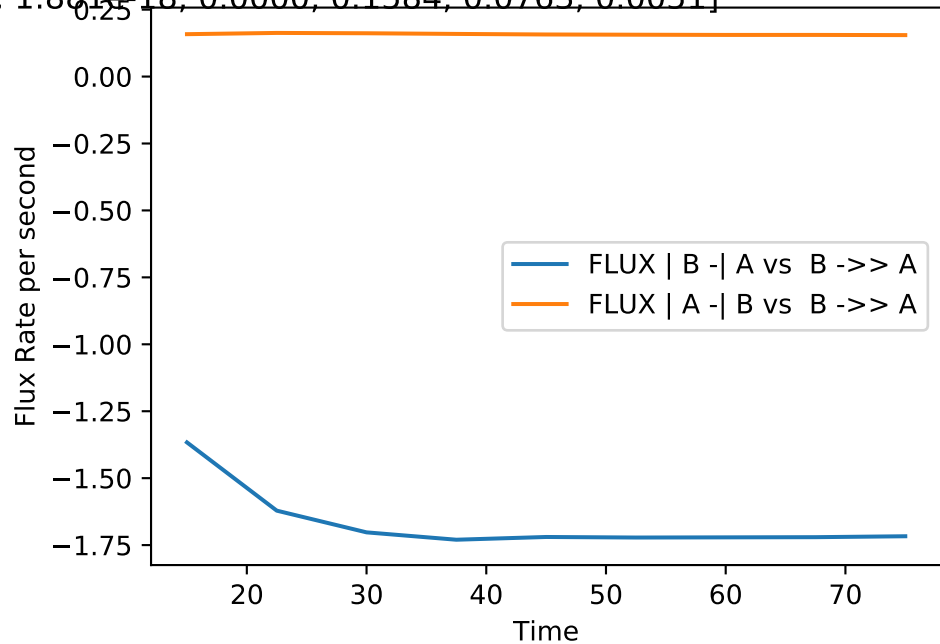
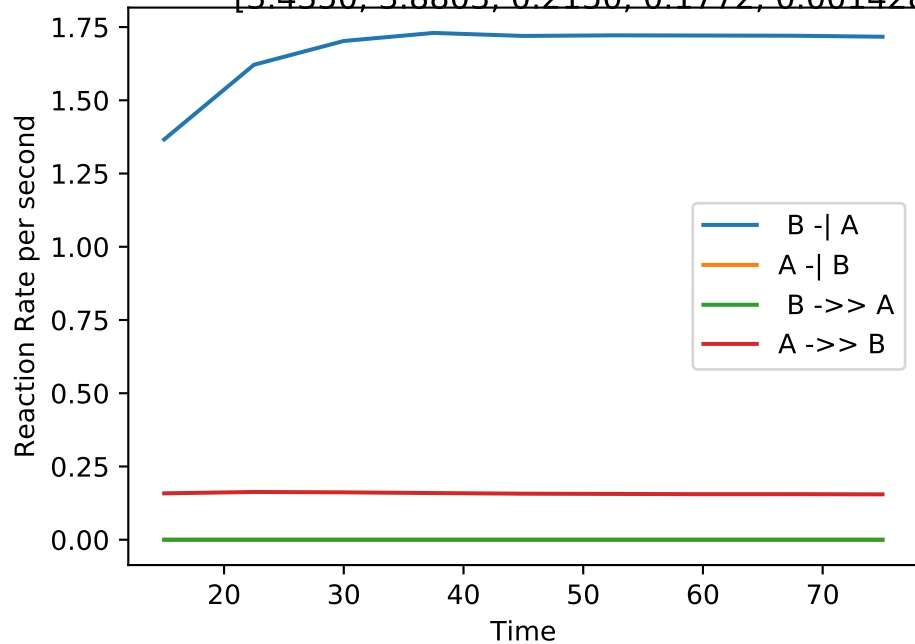
Single\_up | NLLA Single\_up(#293):

[2.7338, 4.1723, 0.1669, 0.1647, 0.001123, 0.0002617, 0.0000, 0.1215, 0.0685, 0.0000]



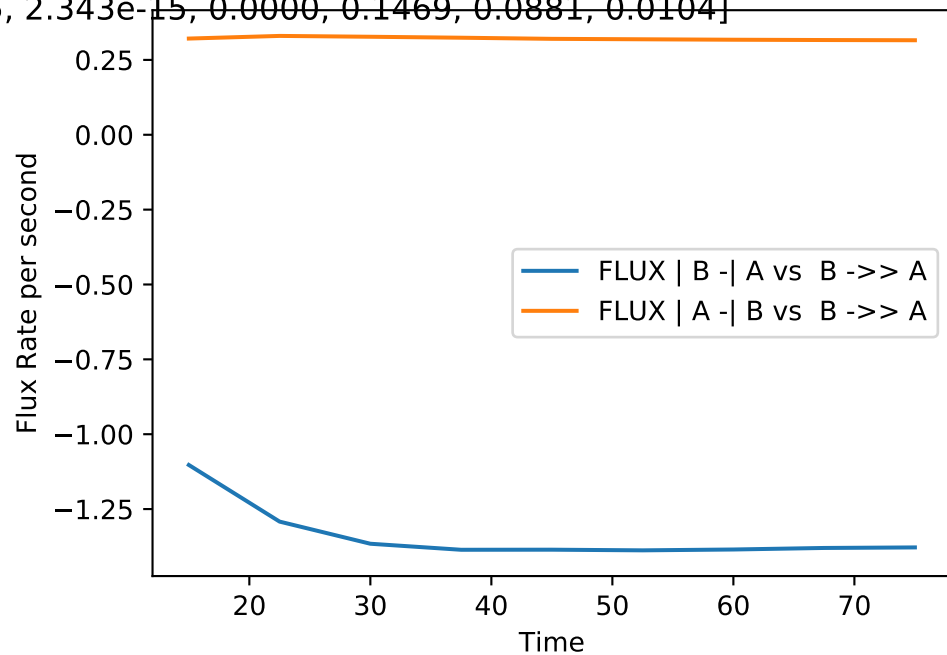
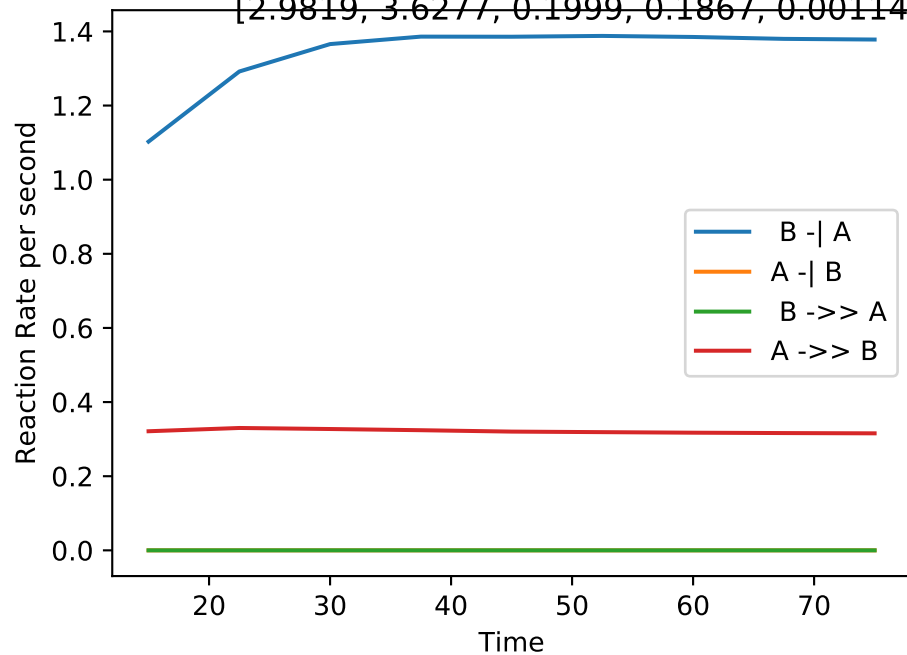
Single\_up | NLLA Single\_up(#294):

[3.4350, 3.8803, 0.2150, 0.1772, 0.001428, 1.881e-18, 0.0000, 0.1584, 0.0763, 0.0051]



Single\_up | NLLA Single\_up(#295):

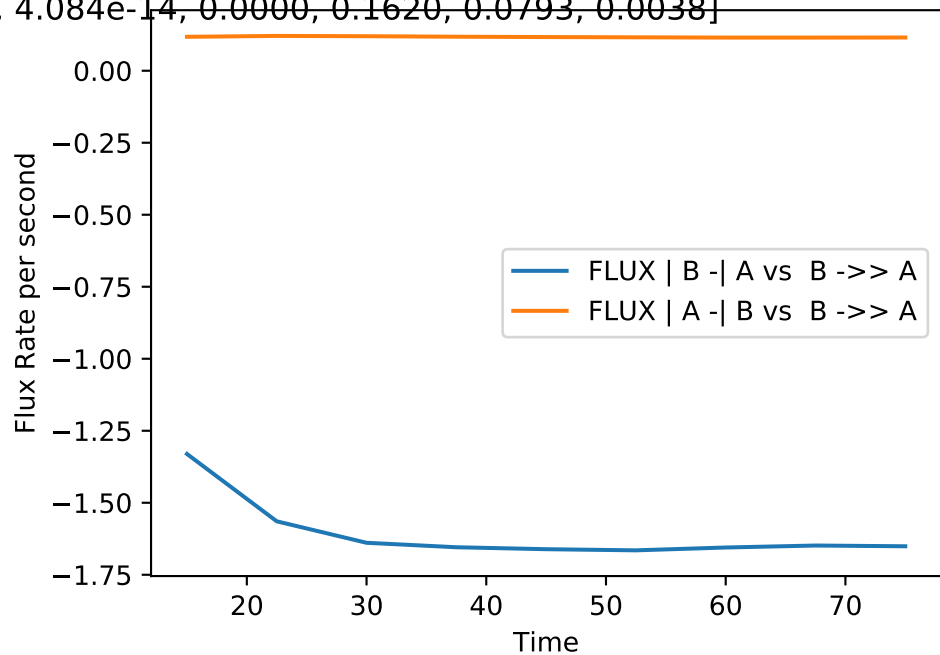
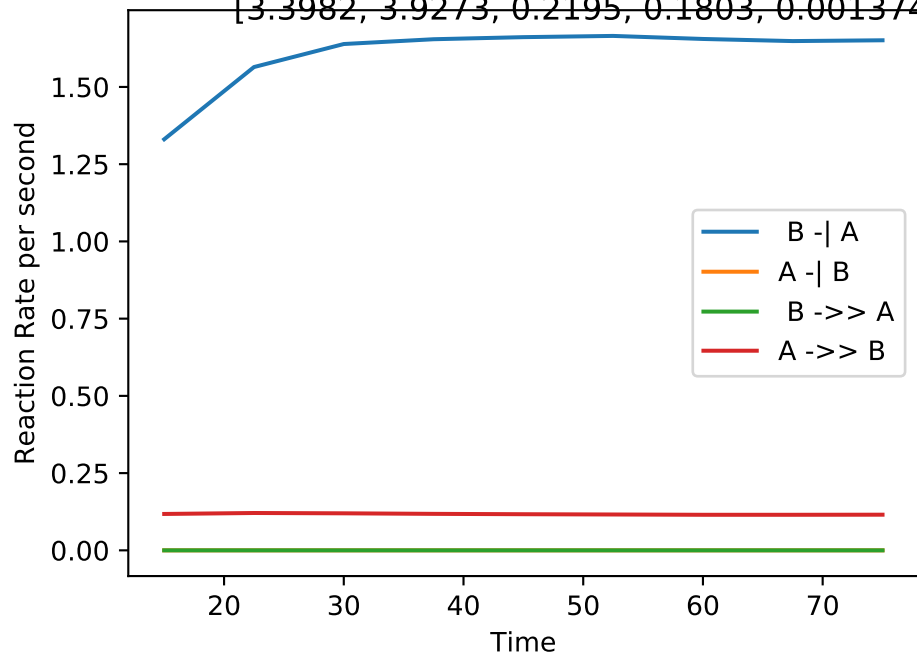
[2.9819, 3.6277, 0.1999, 0.1867, 0.001145, 2.343e-15, 0.0000, 0.1469, 0.0881, 0.0104]





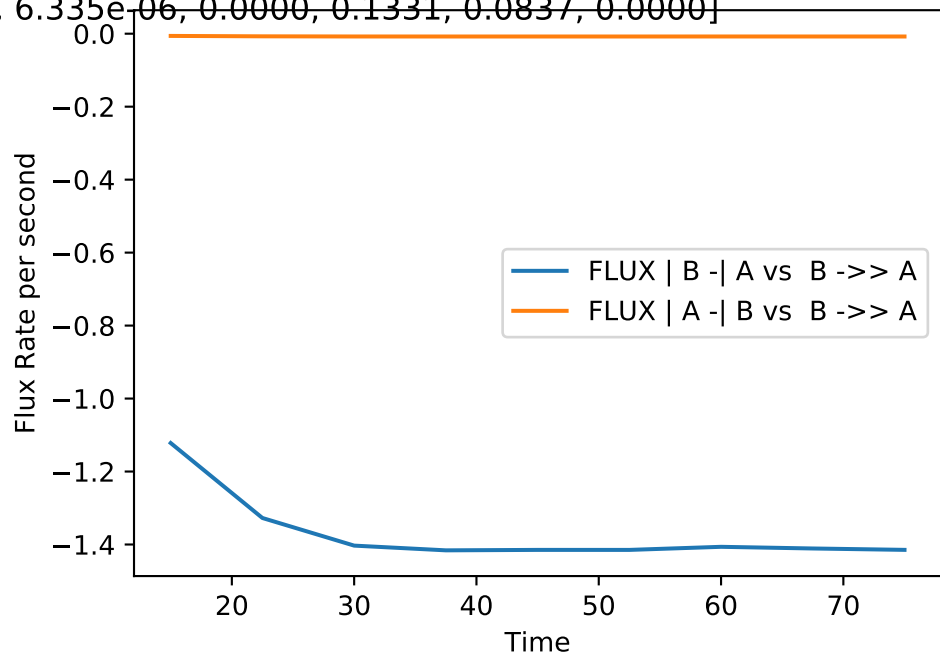
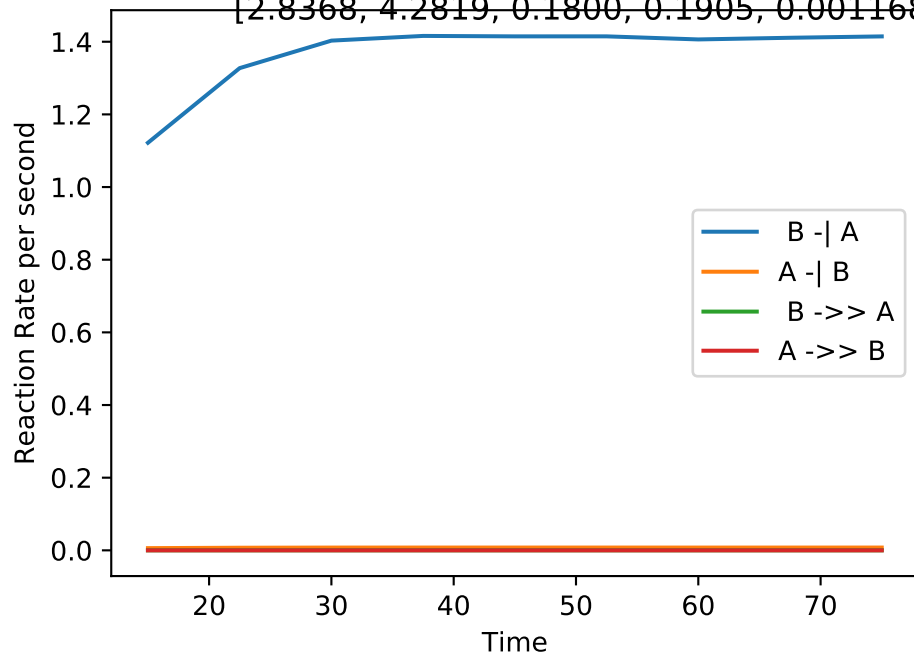
Single\_up | NLLA Single\_up(#296):

[3.3982, 3.9273, 0.2195, 0.1803, 0.001374, 4.084e-14, 0.0000, 0.1620, 0.0793, 0.0038]



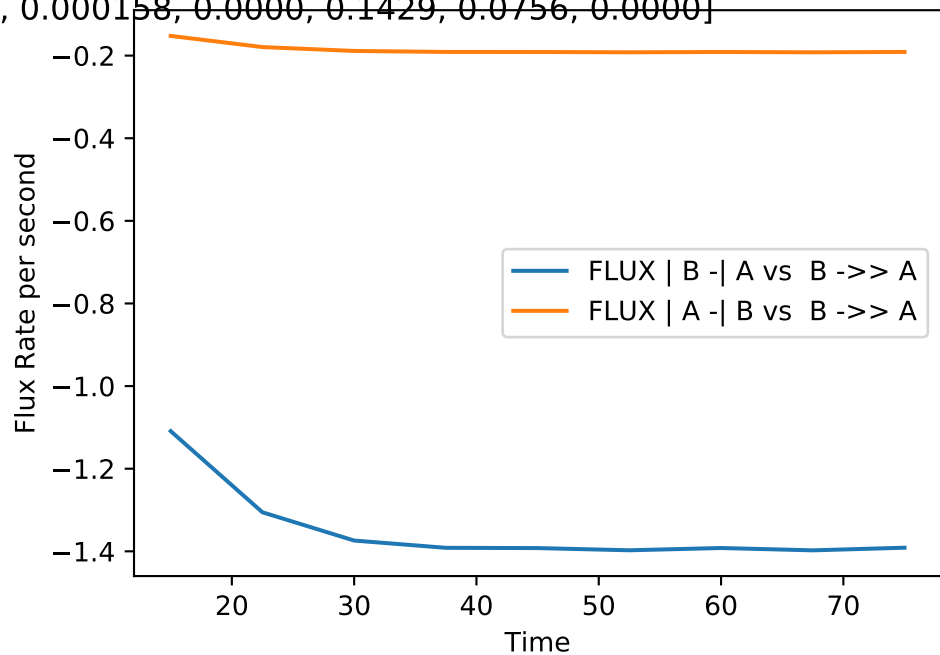
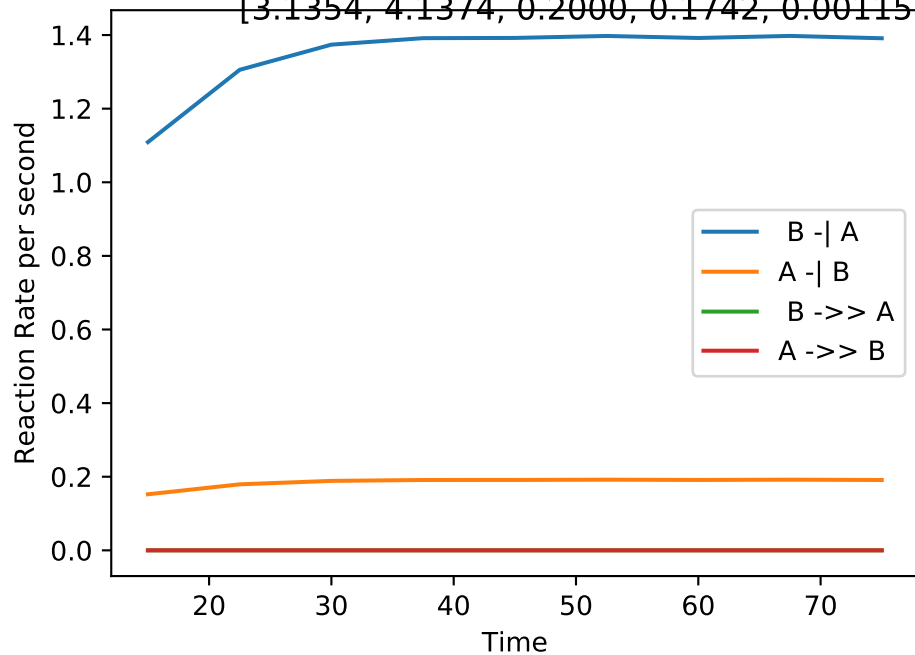
Single\_up | NLLA Single\_up(#297):

[2.8368, 4.2819, 0.1800, 0.1905, 0.001168, 6.335e-06, 0.0000, 0.1331, 0.0837, 0.0000]



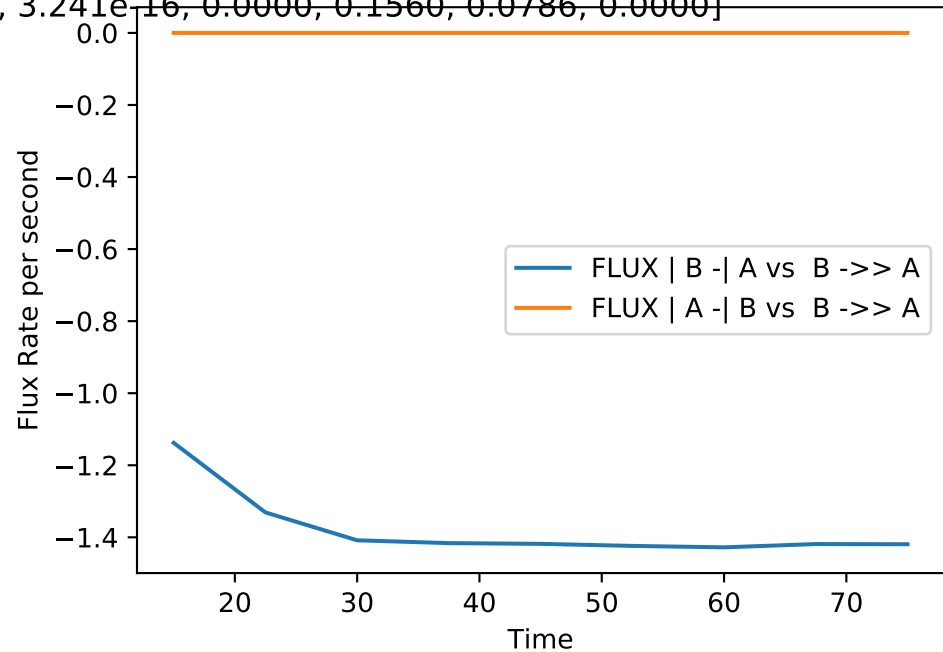
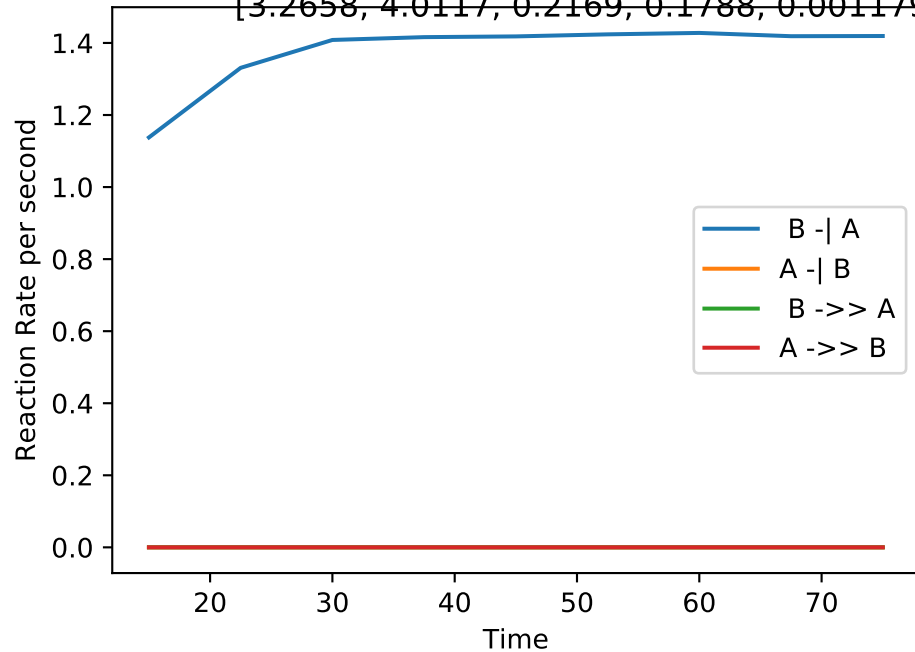
Single\_up | NLLA Single\_up(#298):

[3.1354, 4.1374, 0.2000, 0.1742, 0.001151, 0.000158, 0.0000, 0.1429, 0.0756, 0.0000]



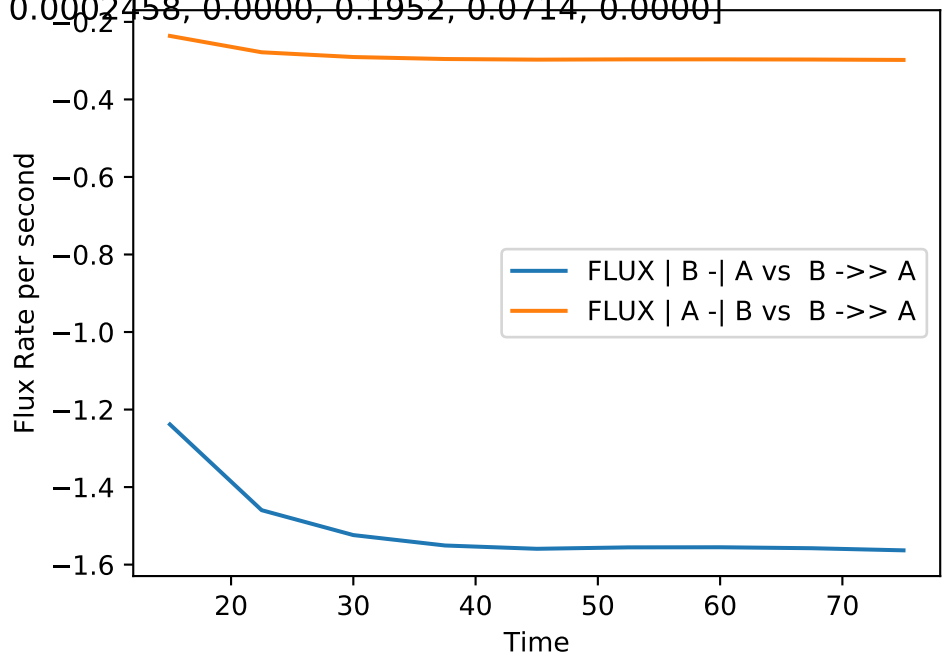
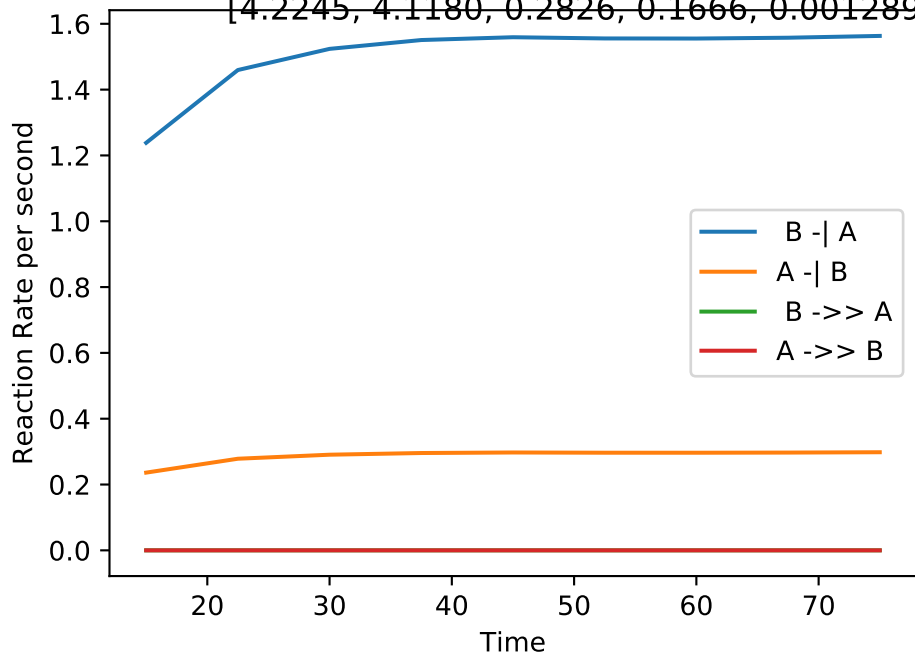
Single\_up | NLLA Single\_up(#299):

[3.2658, 4.0117, 0.2169, 0.1788, 0.001179, 3.241e-16, 0.0000, 0.1560, 0.0786, 0.0000]



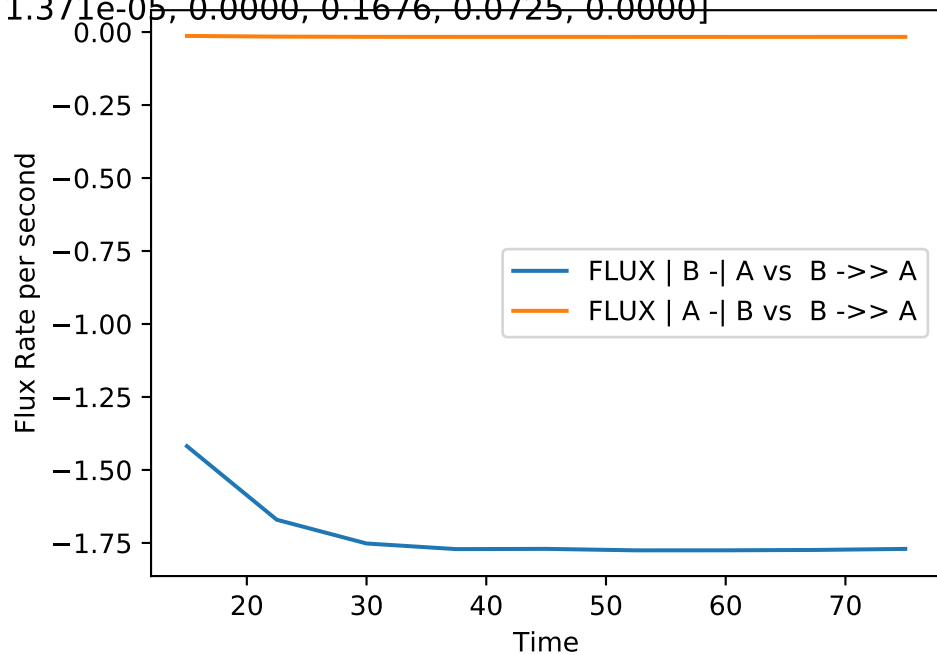
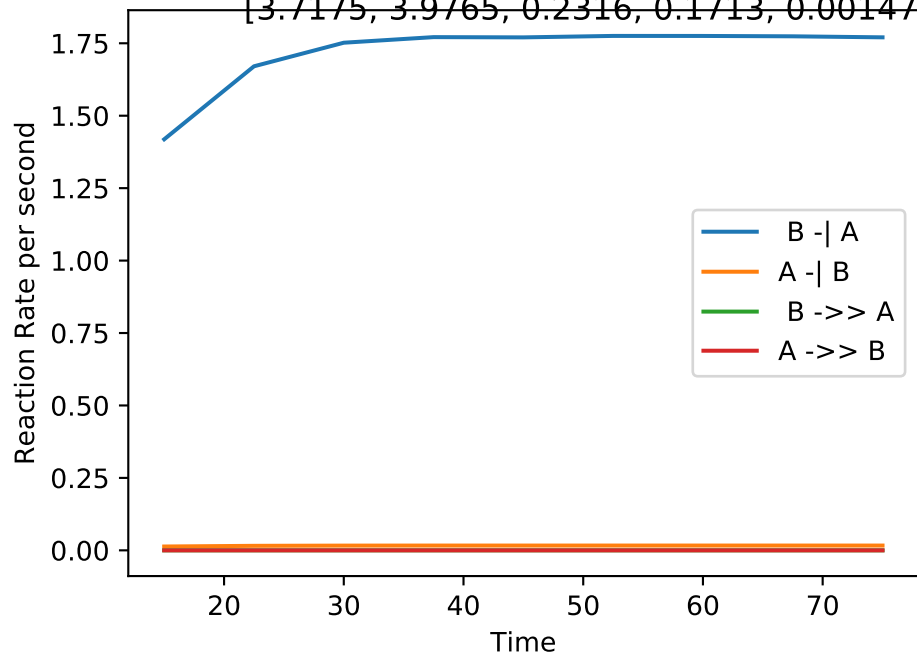
Single\_up | NLLA Single\_up(#300):

[4.2245, 4.1180, 0.2826, 0.1666, 0.001289, 0.0002458, 0.0000, 0.1952, 0.0714, 0.0000]



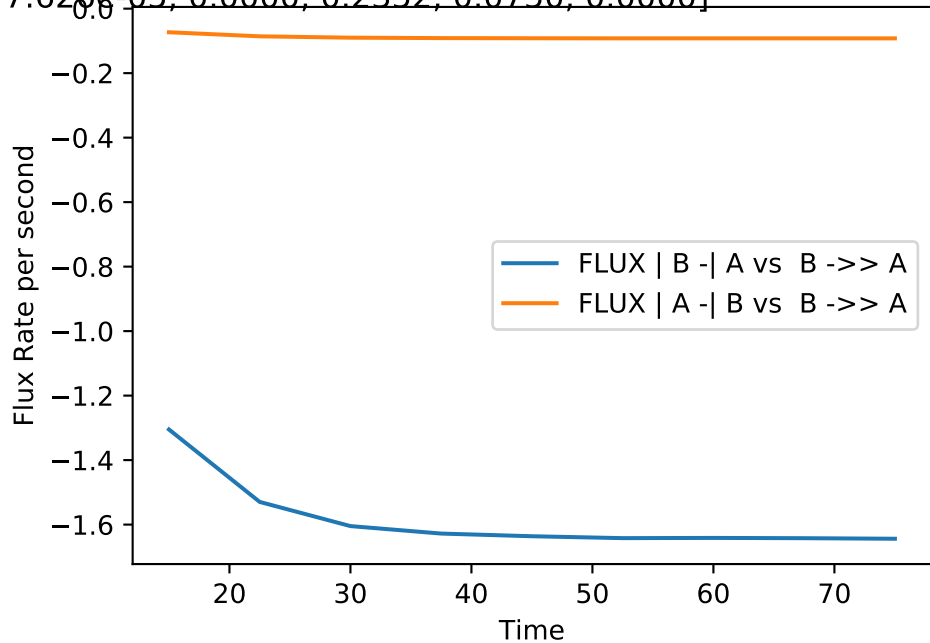
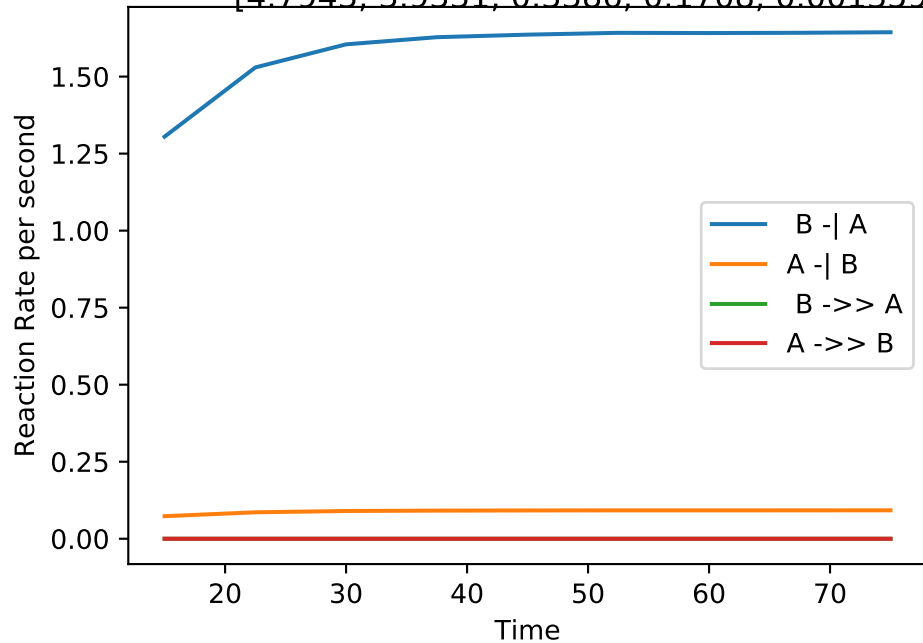
Single\_up | NLLA Single\_up(#301):

[3.7175, 3.9765, 0.2316, 0.1713, 0.00147, 1.371e-05, 0.0000, 0.1676, 0.0725, 0.0000]



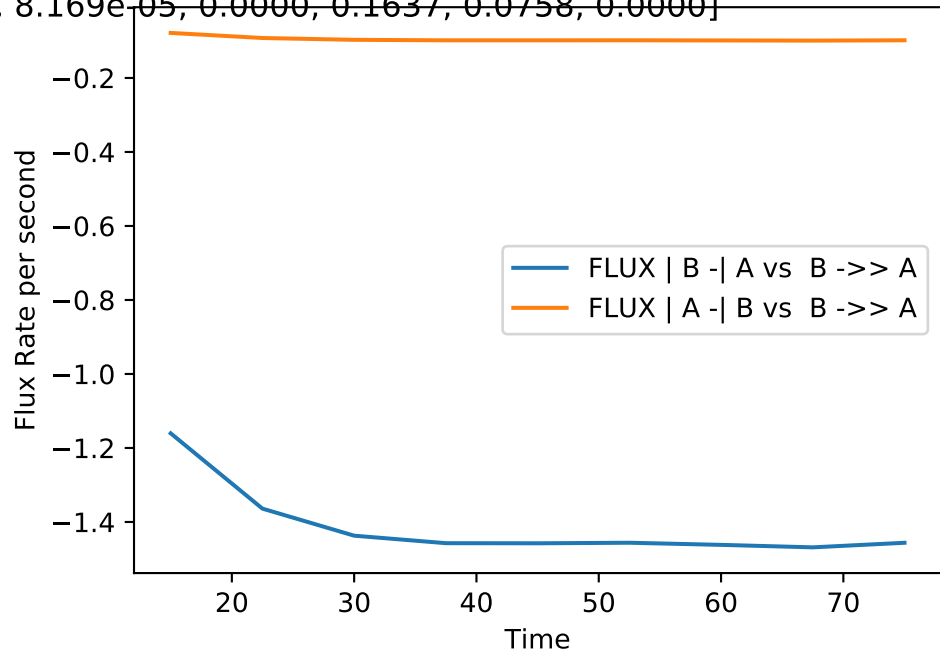
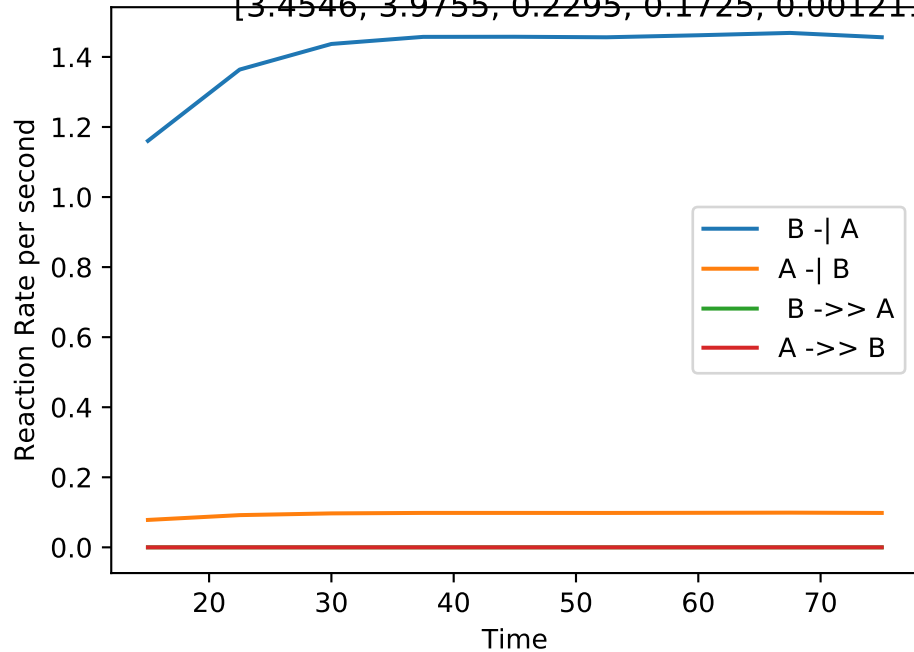
Single\_up | NLLA Single\_up(#302):

[4.7943, 3.9331, 0.3386, 0.1708, 0.001359, 7.626e-05, 0.0000, 0.2352, 0.0750, 0.0000]



Single\_up | NLLA Single\_up(#303):

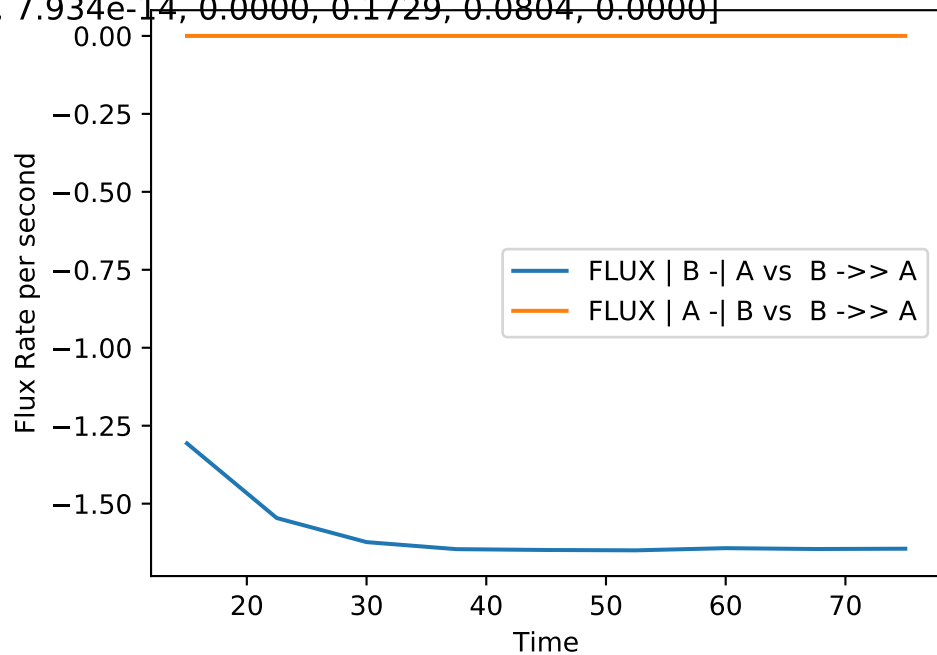
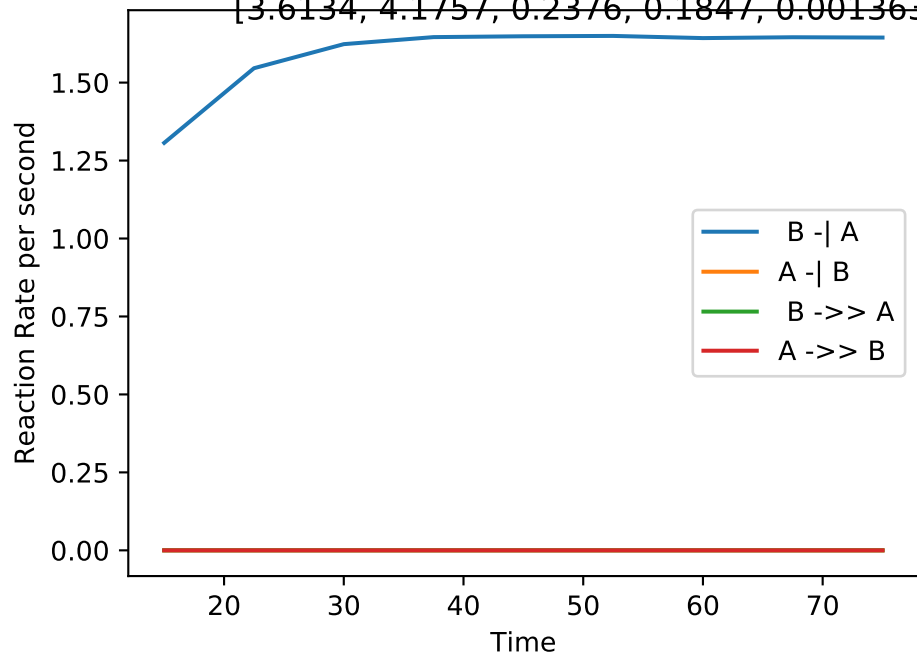
[3.4546, 3.9755, 0.2295, 0.1725, 0.001211, 8.169e-05, 0.0000, 0.1637, 0.0758, 0.0000]





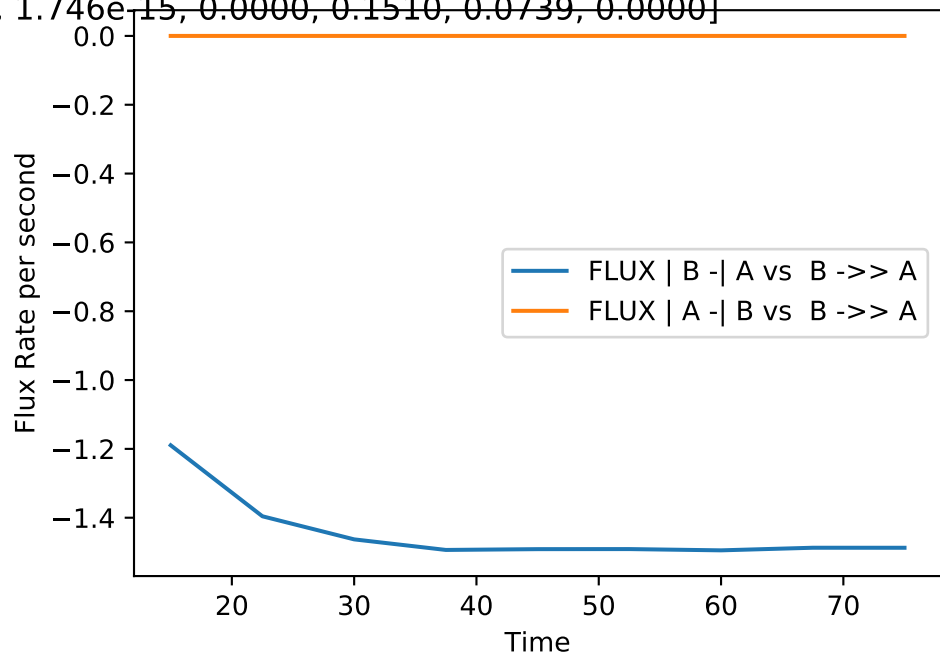
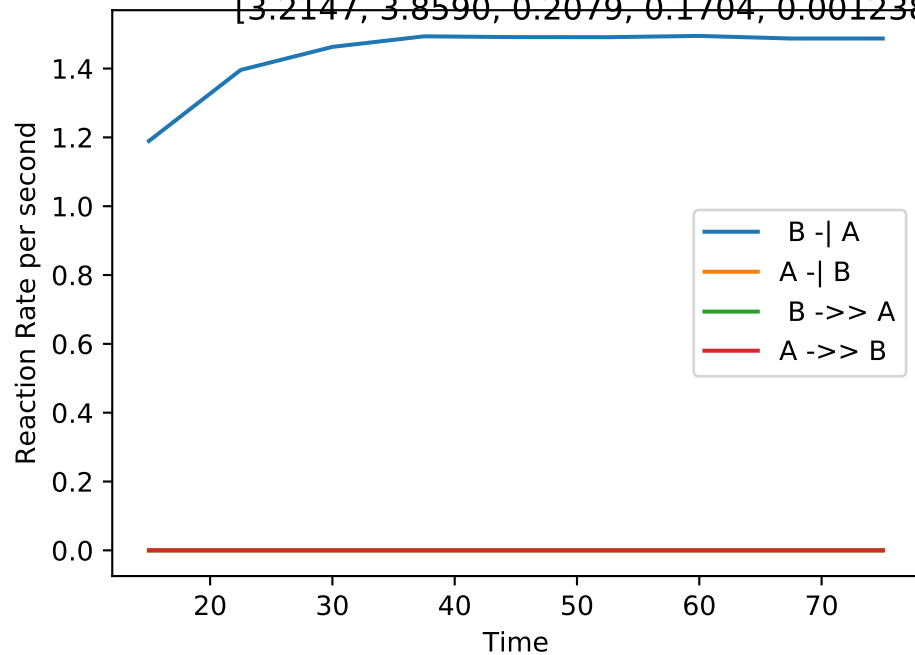
Single\_up | NLLA Single\_up(#304):

[3.6134, 4.1757, 0.2376, 0.1847, 0.001363, 7.934e-14, 0.0000, 0.1729, 0.0804, 0.0000]



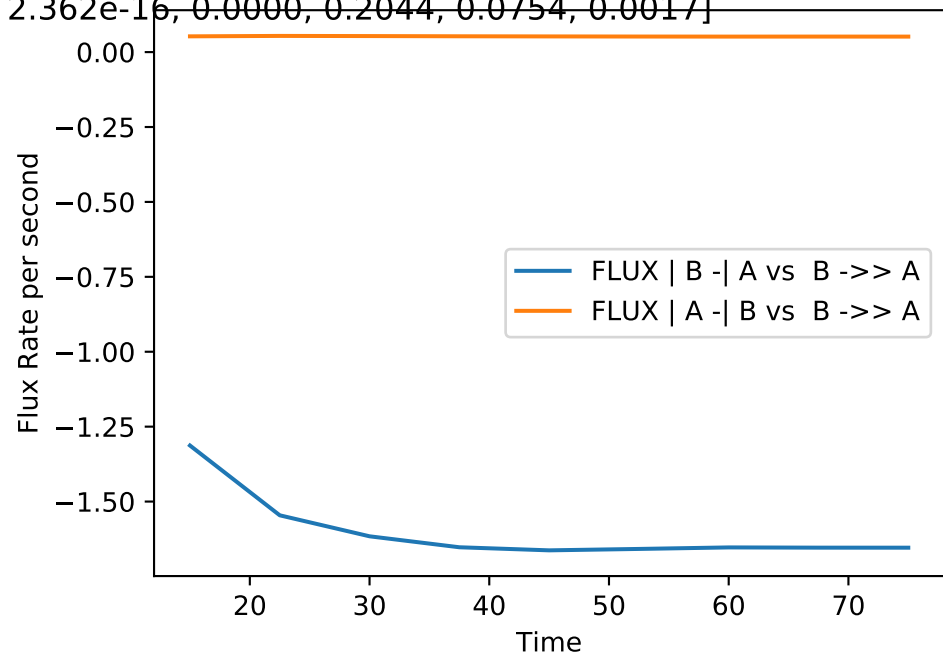
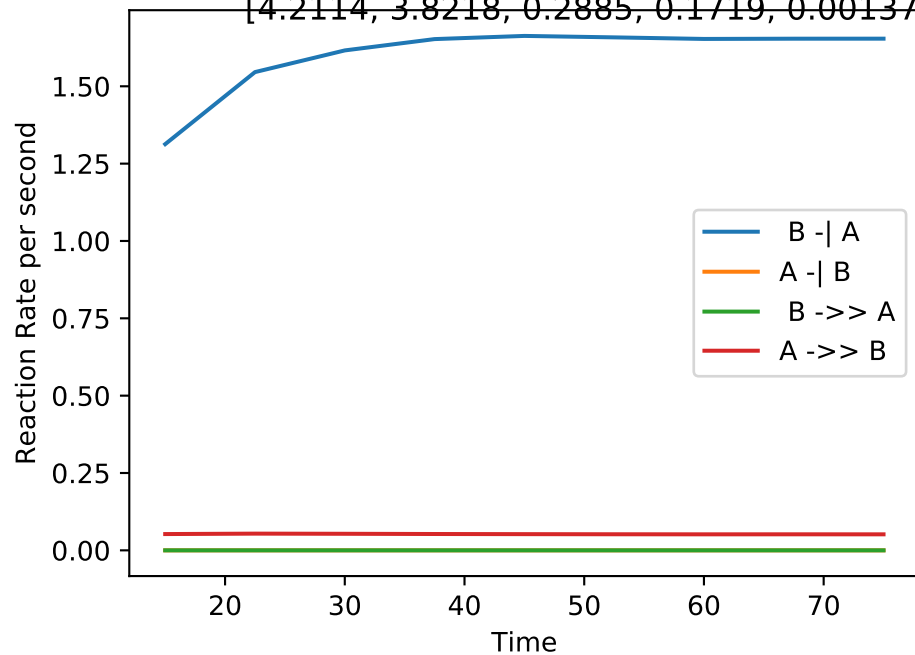
Single\_up | NLLA Single\_up(#305):

[3.2147, 3.8590, 0.2079, 0.1704, 0.001238, 1.746e-15, 0.0000, 0.1510, 0.0739, 0.0000]



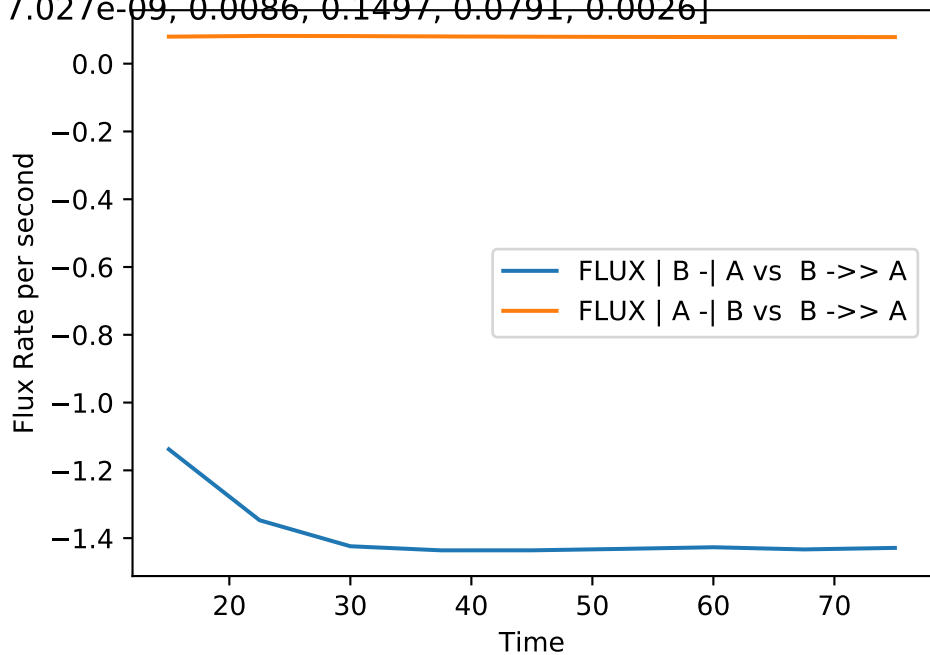
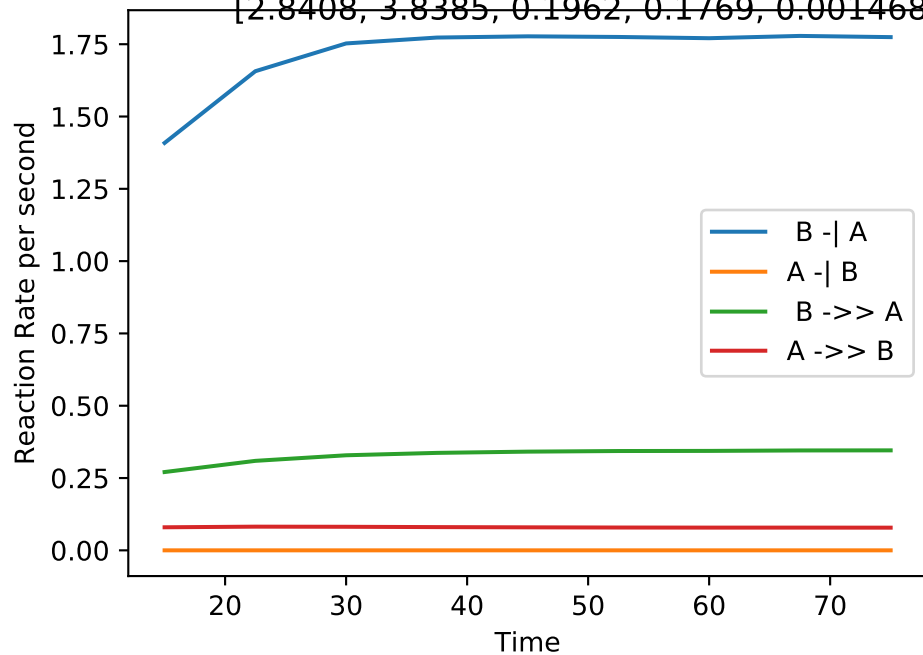
Single\_up | NLLA Single\_up(#306):

[4.2114, 3.8218, 0.2885, 0.1719, 0.00137, 2.362e-16, 0.0000, 0.2044, 0.0754, 0.0017]



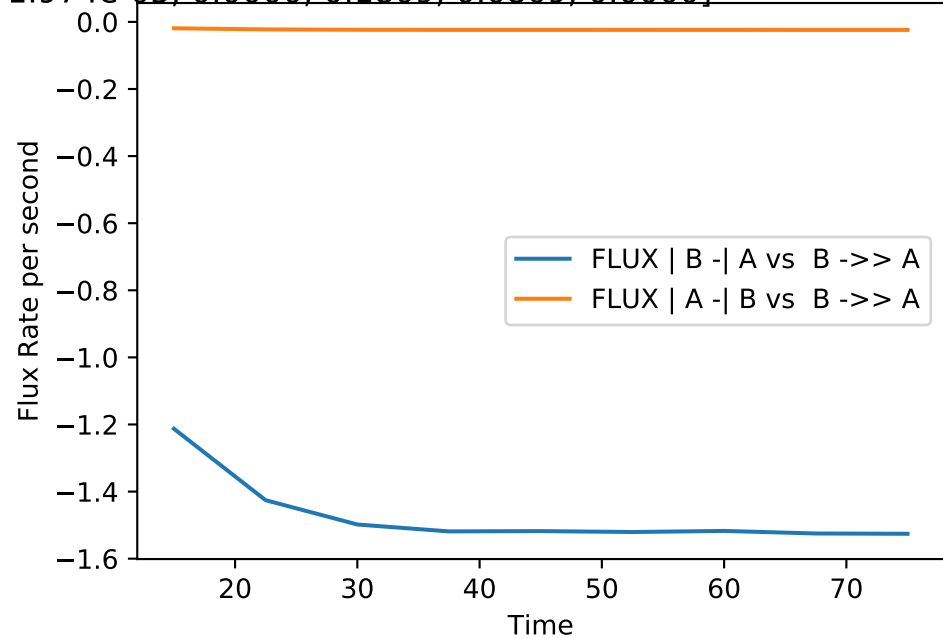
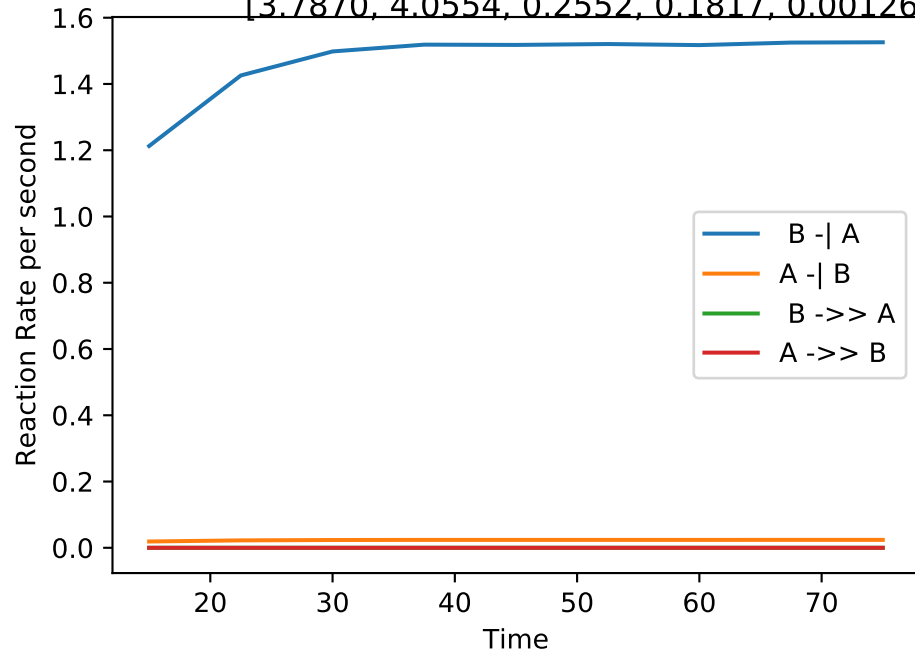
Single\_up | NLLA Single\_up(#307):

[2.8408, 3.8385, 0.1962, 0.1769, 0.001468, 7.027e-09, 0.0086, 0.1497, 0.0791, 0.0026]



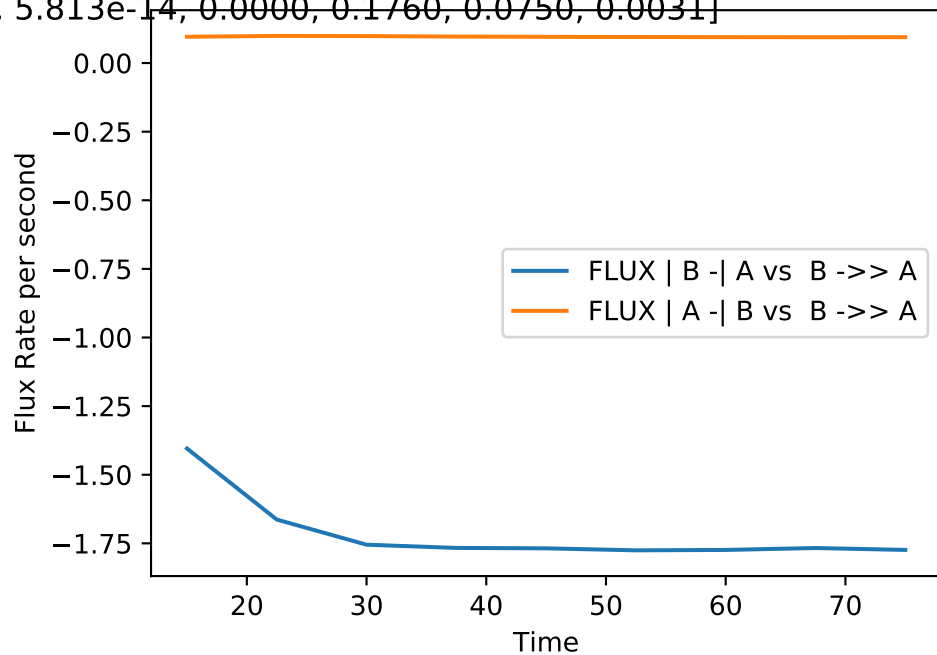
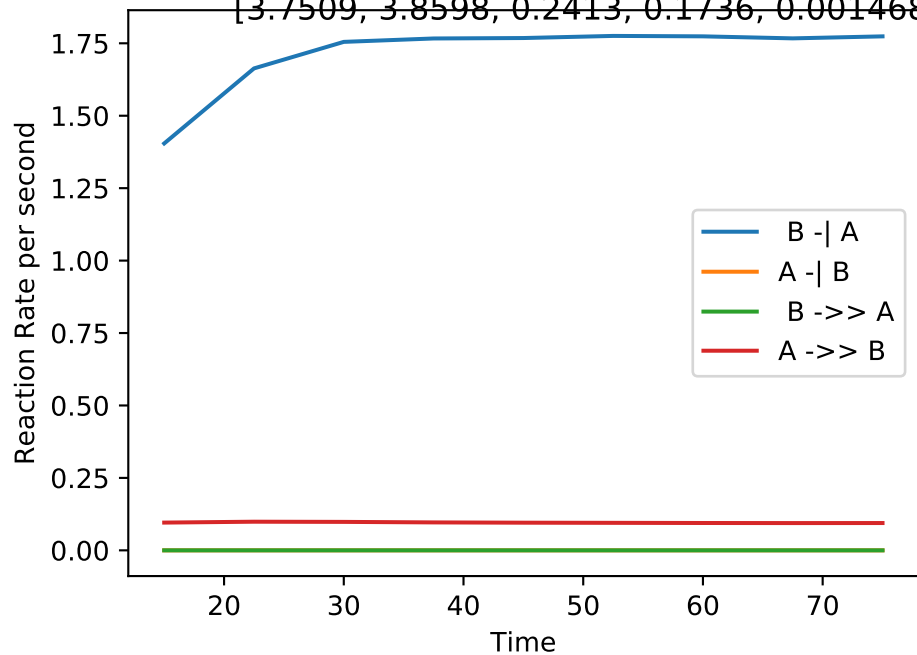
Single\_up | NLLA Single\_up(#308):

[3.7870, 4.0554, 0.2552, 0.1817, 0.00126, 1.974e-05, 0.0000, 0.1809, 0.0809, 0.0000]



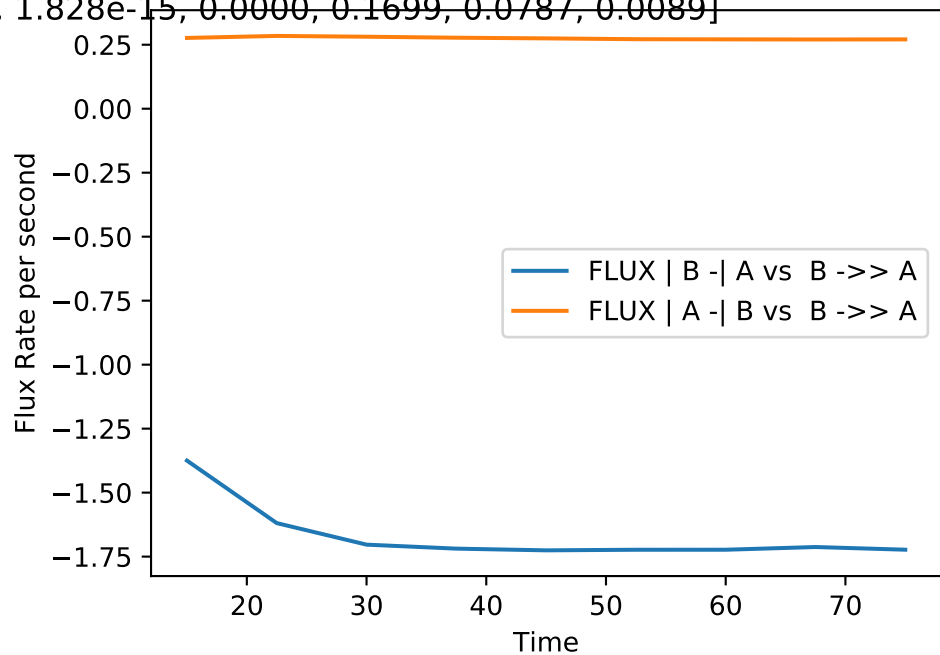
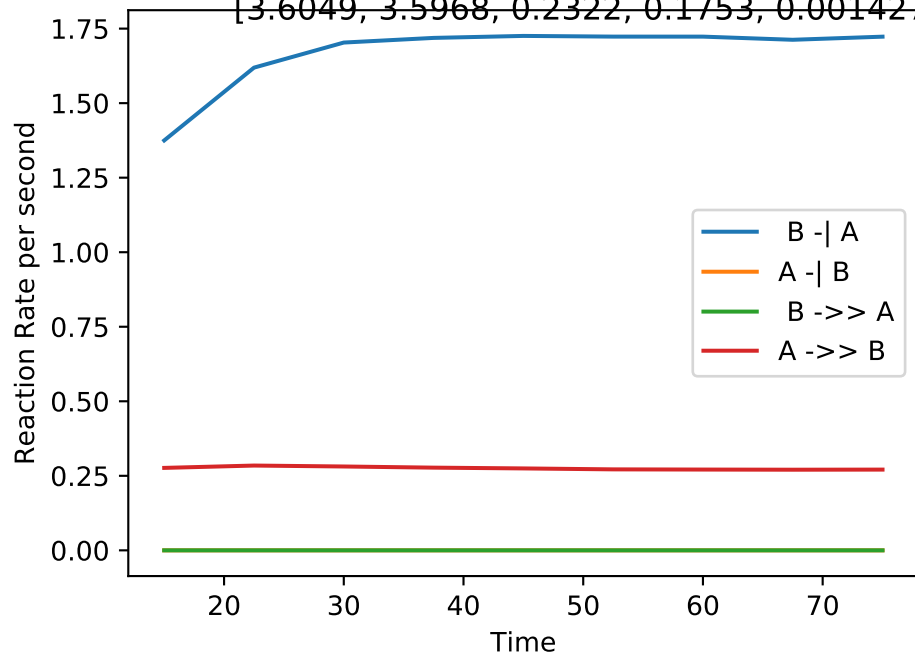
Single\_up | NLLA Single\_up(#309):

[3.7509, 3.8598, 0.2413, 0.1736, 0.001468, 5.813e-14, 0.0000, 0.1760, 0.0750, 0.0031]



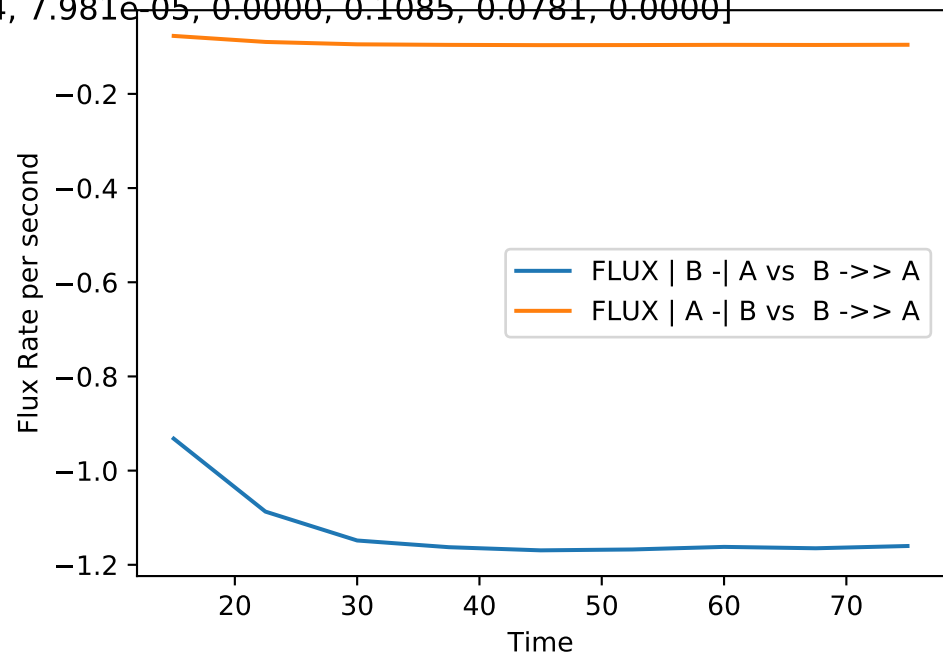
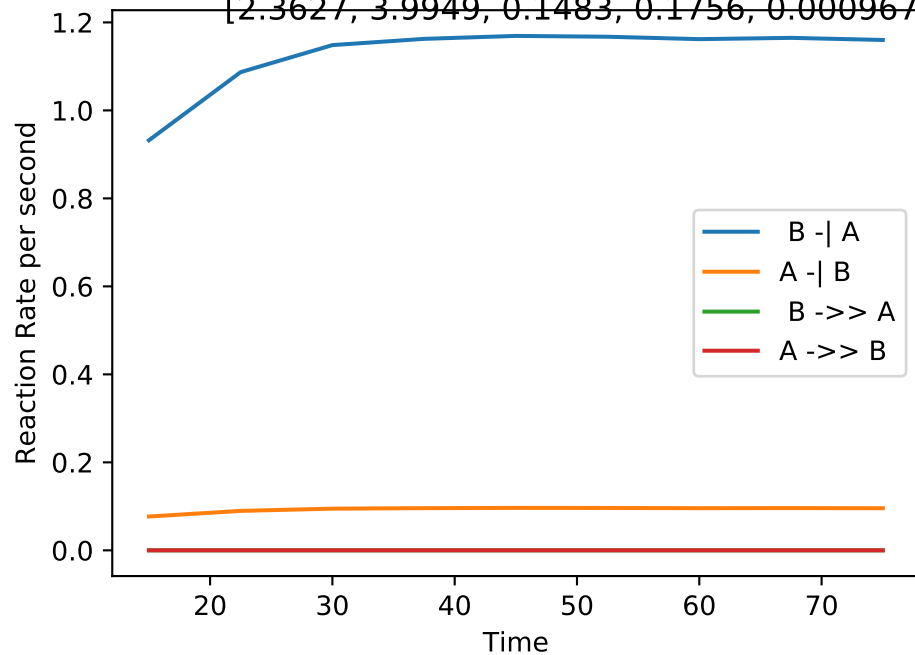
Single\_up | NLLA Single\_up(#310):

[3.6049, 3.5968, 0.2322, 0.1753, 0.001427, 1.828e-15, 0.0000, 0.1699, 0.0787, 0.0089]



Single\_up | NLLA Single\_up(#311):

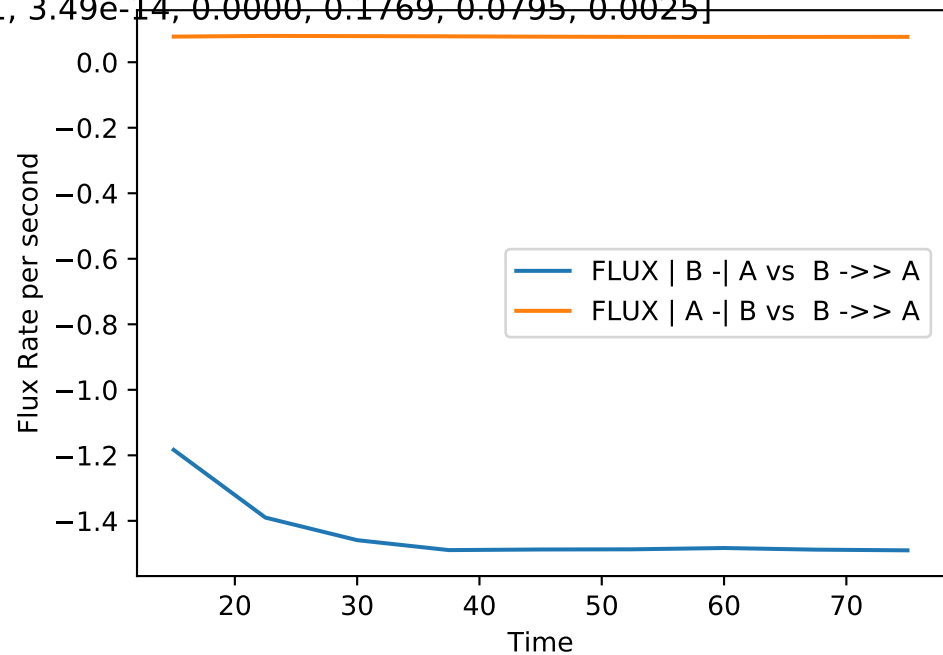
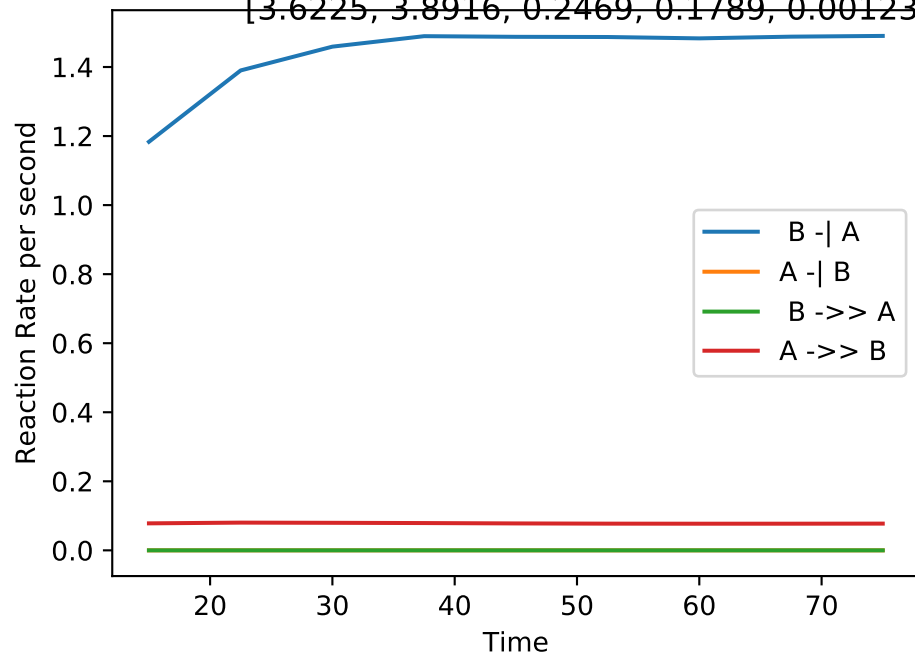
[2.3627, 3.9949, 0.1483, 0.1756, 0.0009674, 7.981e-05, 0.0000, 0.1085, 0.0781, 0.0000]





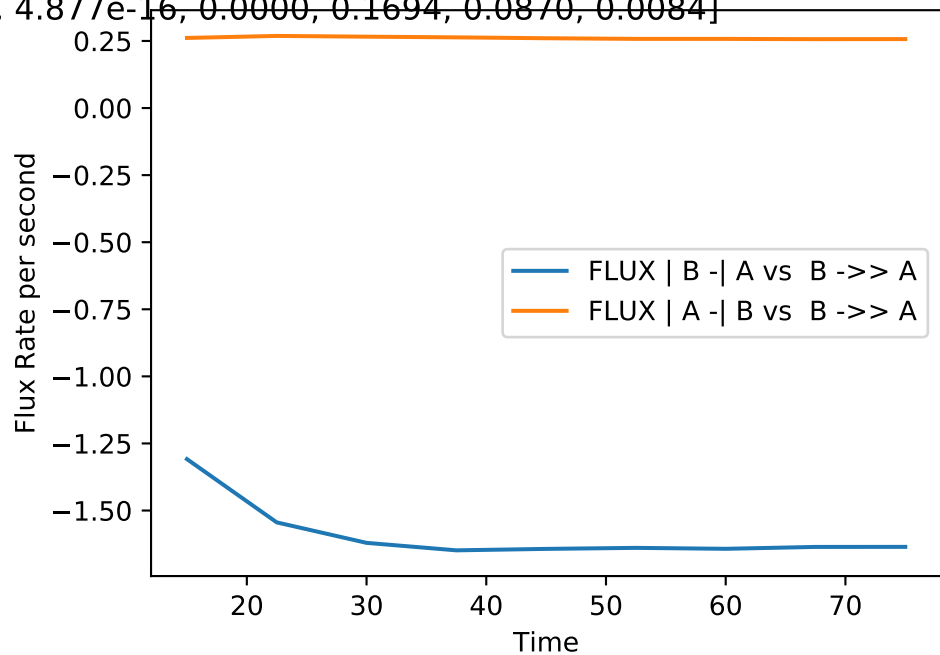
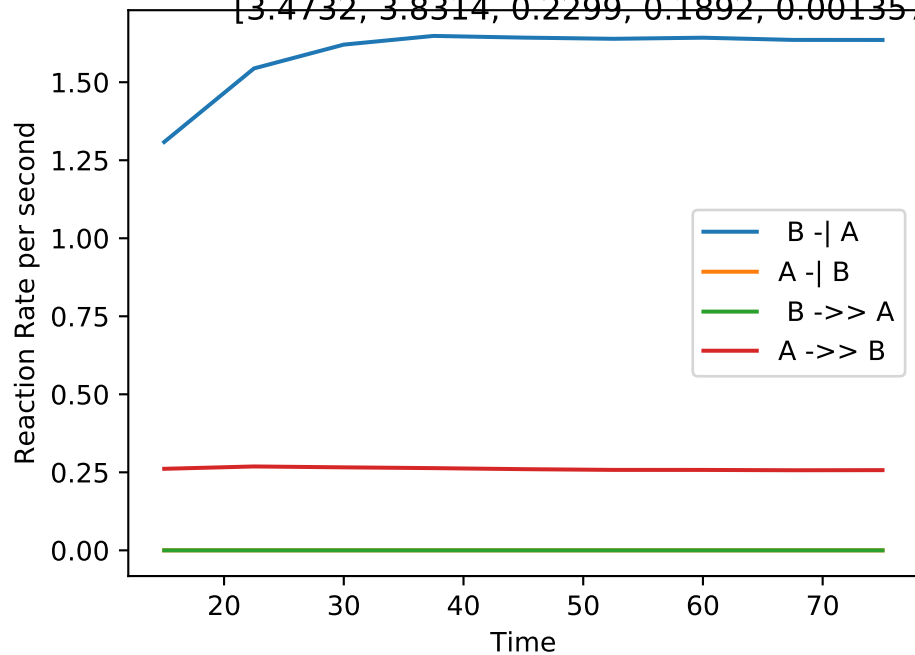
Single\_up | NLLA Single\_up(#312):

[3.6225, 3.8916, 0.2469, 0.1789, 0.001231, 3.49e-14, 0.0000, 0.1769, 0.0795, 0.0025]



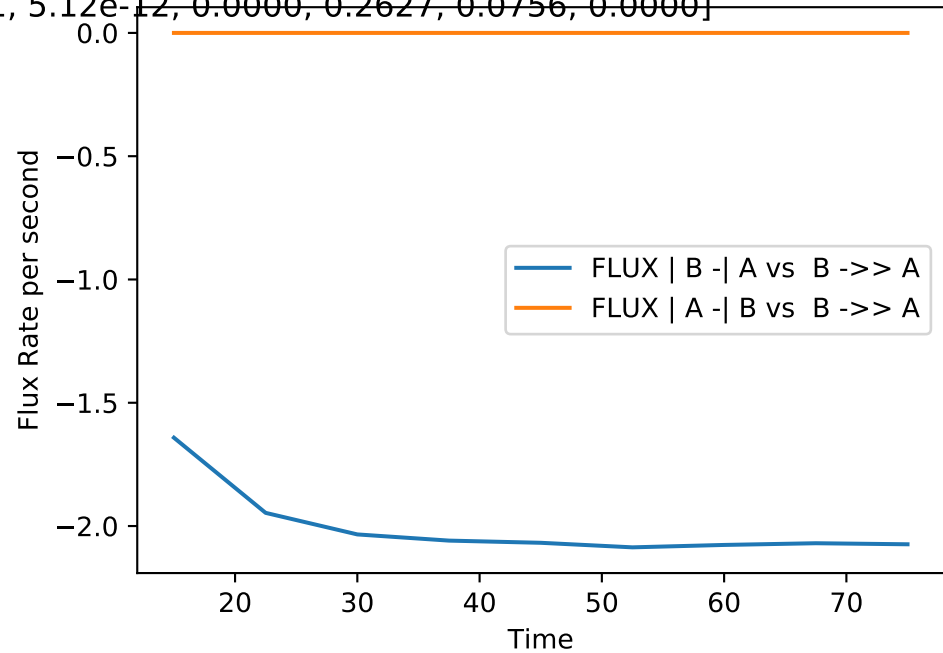
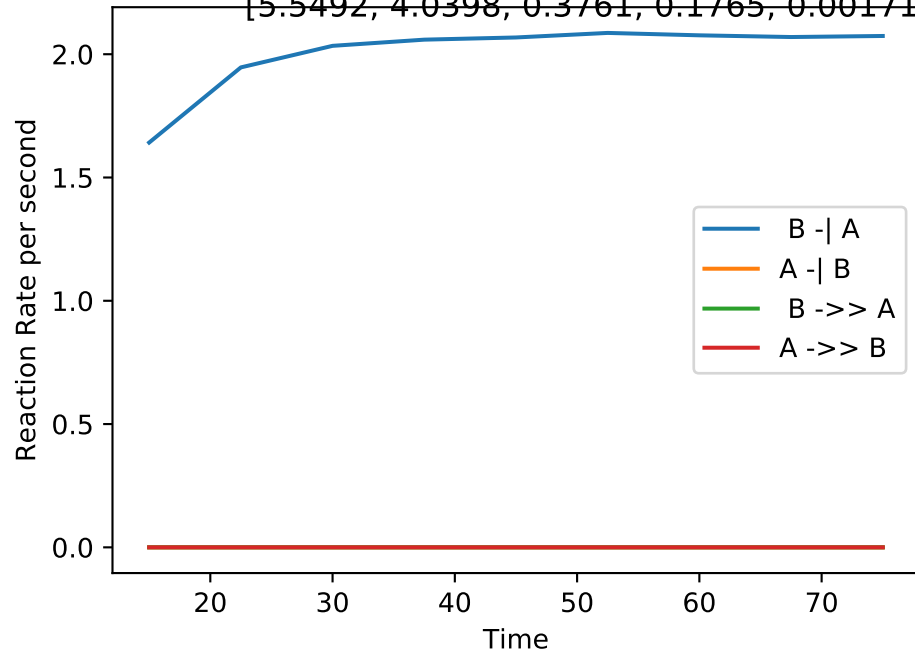
Single\_up | NLLA Single\_up(#313):

[3.4732, 3.8314, 0.2299, 0.1892, 0.001357, 4.877e-16, 0.0000, 0.1694, 0.0870, 0.0084]



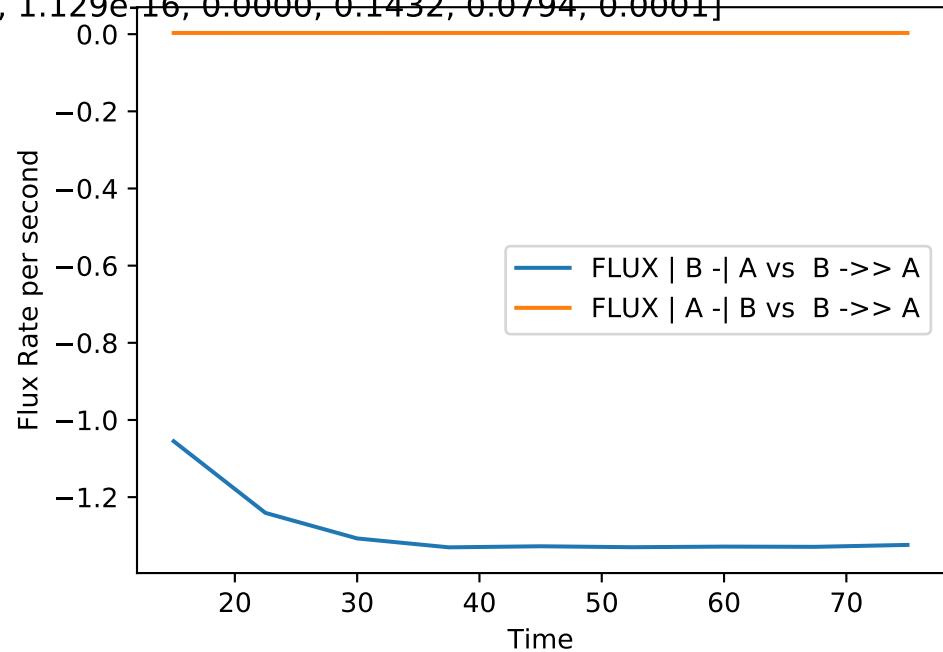
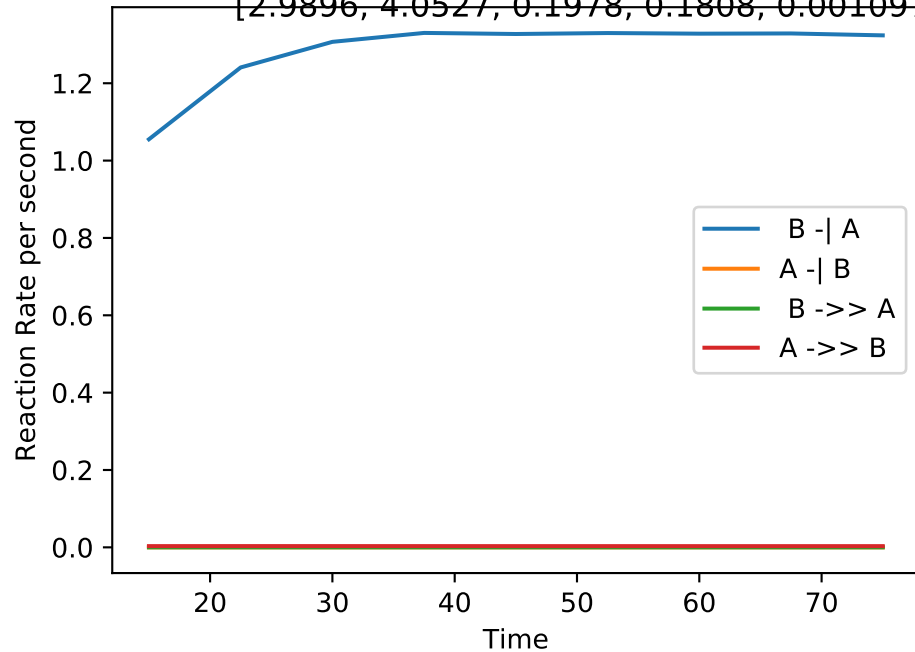
Single\_up | NLLA Single\_up(#314):

[5.5492, 4.0398, 0.3761, 0.1765, 0.001711, 5.12e-12, 0.0000, 0.2627, 0.0756, 0.0000]



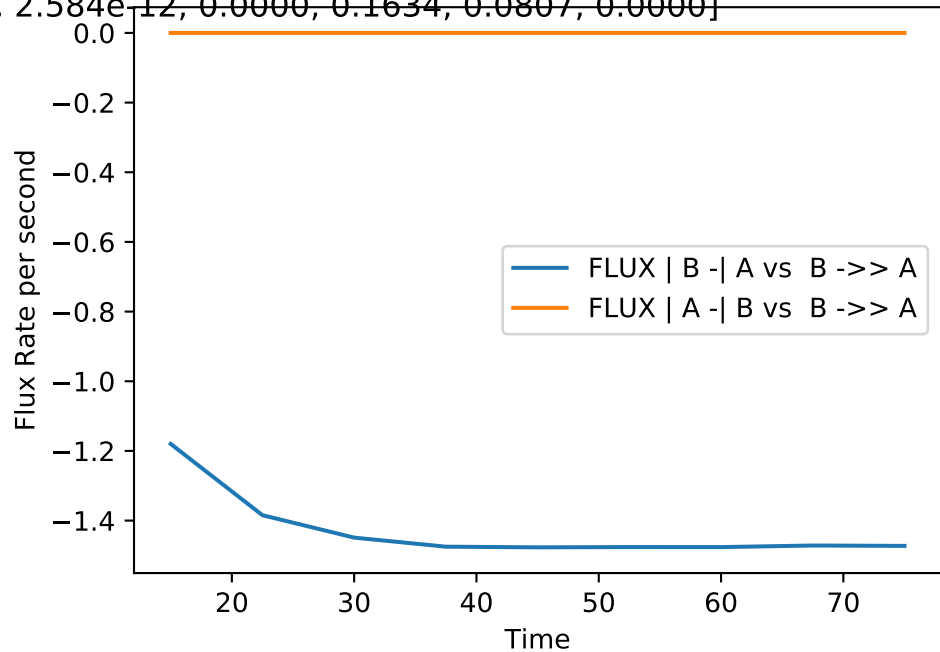
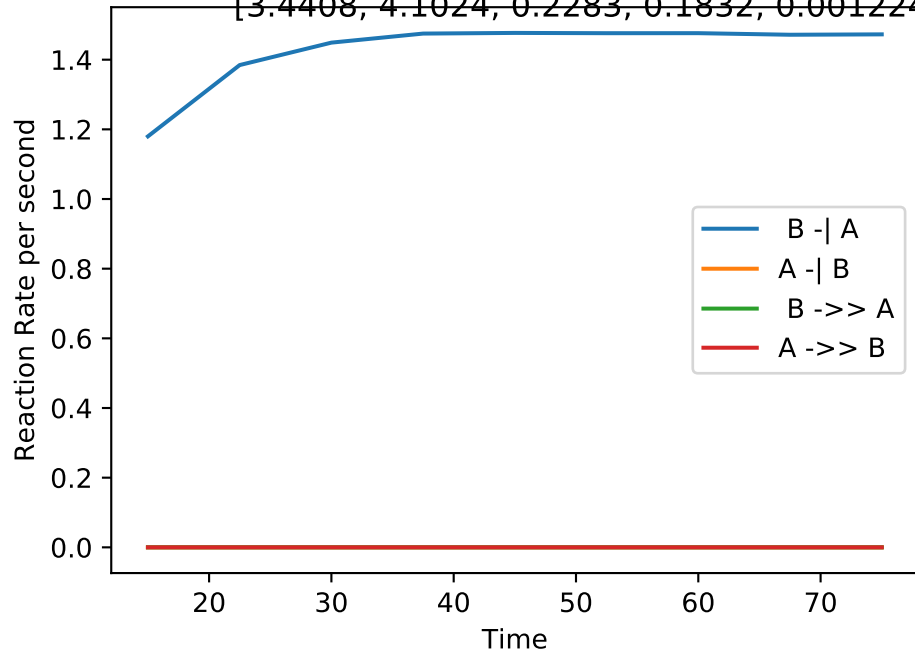
Single\_up | NLLA Single\_up(#315):

[2.9896, 4.0527, 0.1978, 0.1808, 0.001097, 1.129e-16, 0.0000, 0.1432, 0.0794, 0.0001]



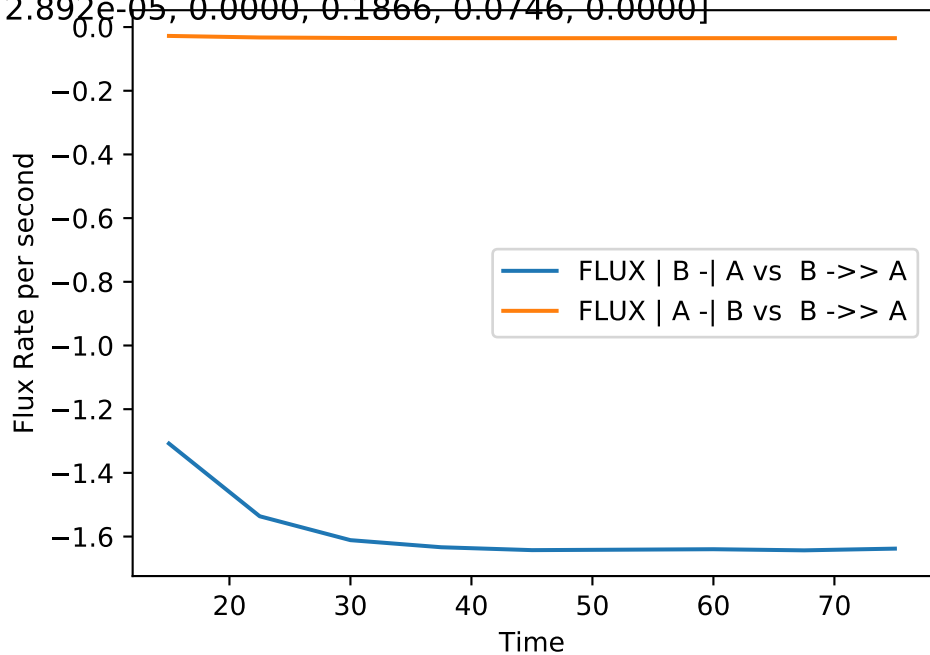
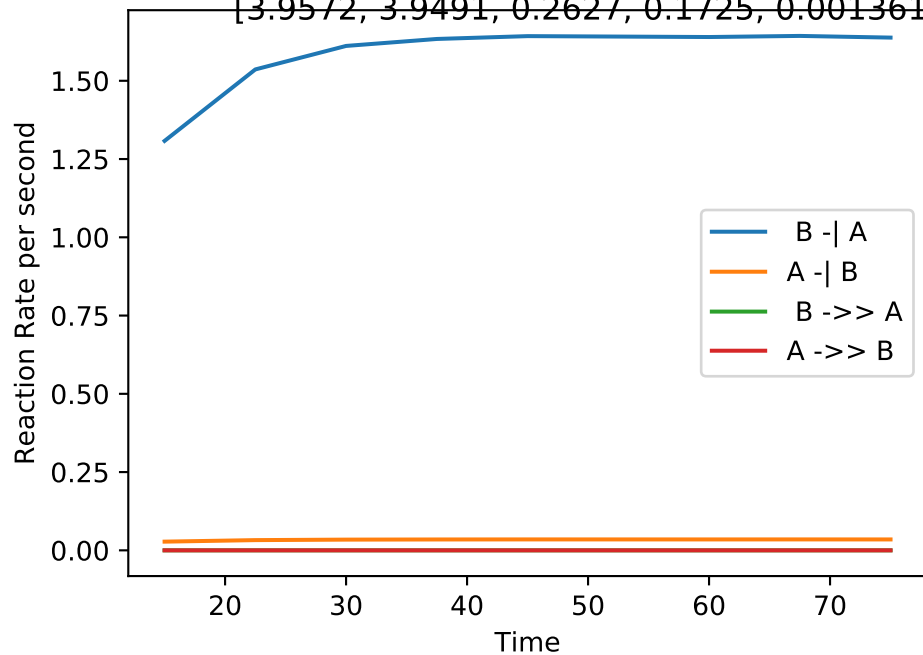
Single\_up | NLLA Single\_up(#316):

[3.4408, 4.1024, 0.2283, 0.1832, 0.001224, 2.584e-12, 0.0000, 0.1634, 0.0807, 0.0000]



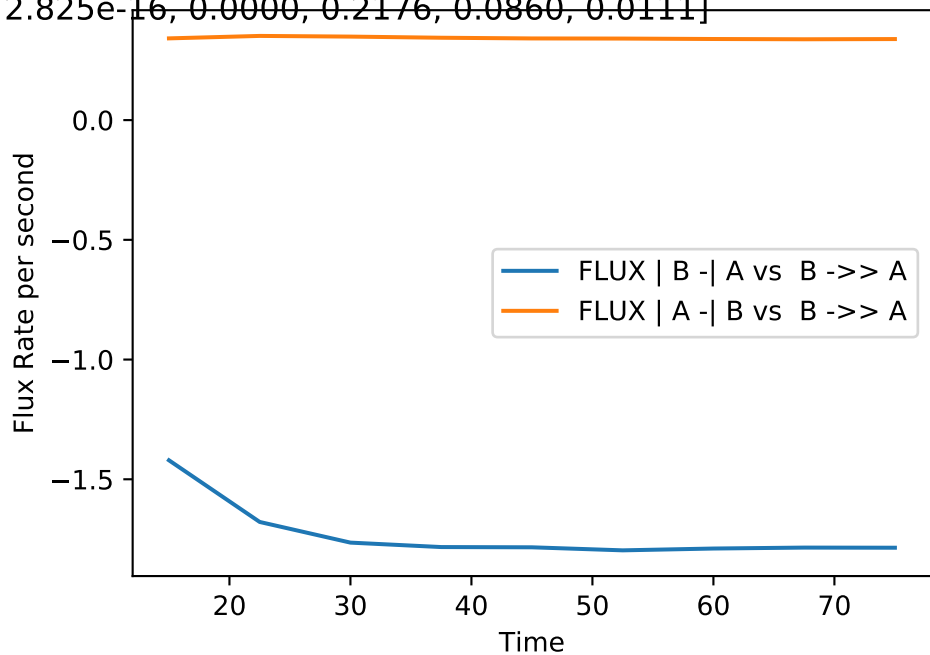
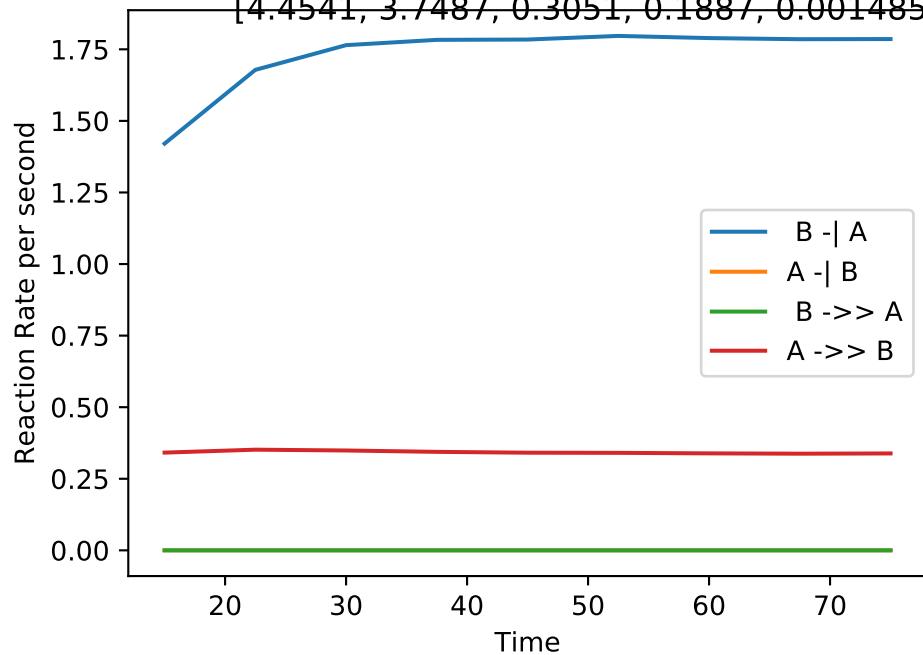
Single\_up | NLLA Single\_up(#317):

[3.9572, 3.9491, 0.2627, 0.1725, 0.001361, 2.892e-05, 0.0000, 0.1866, 0.0746, 0.0000]



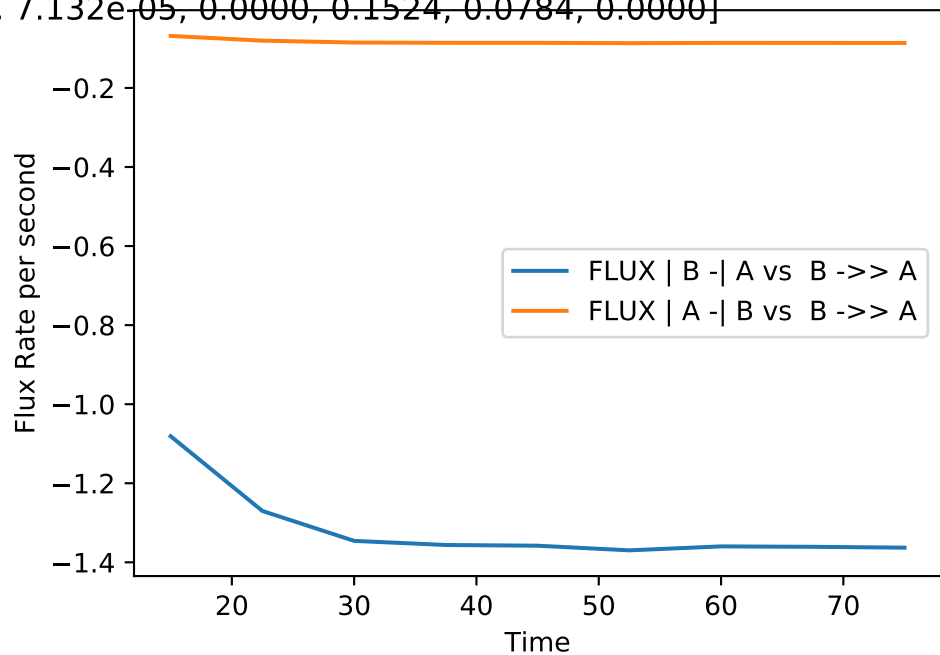
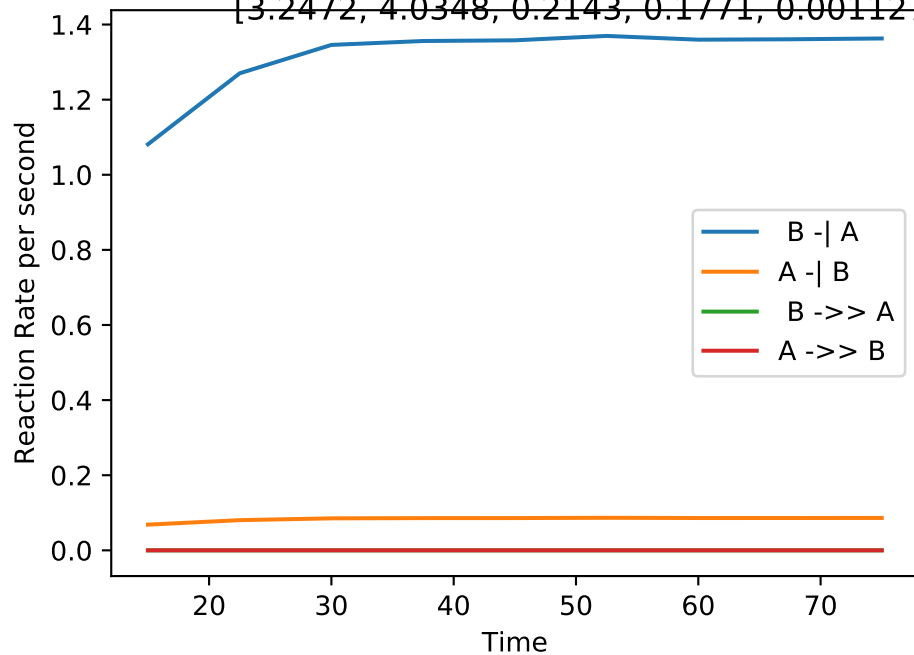
Single\_up | NLLA Single\_up(#318):

[4.4541, 3.7487, 0.3051, 0.1887, 0.001485, 2.825e-16, 0.0000, 0.2176, 0.0860, 0.0111]



Single\_up | NLLA Single\_up(#319):

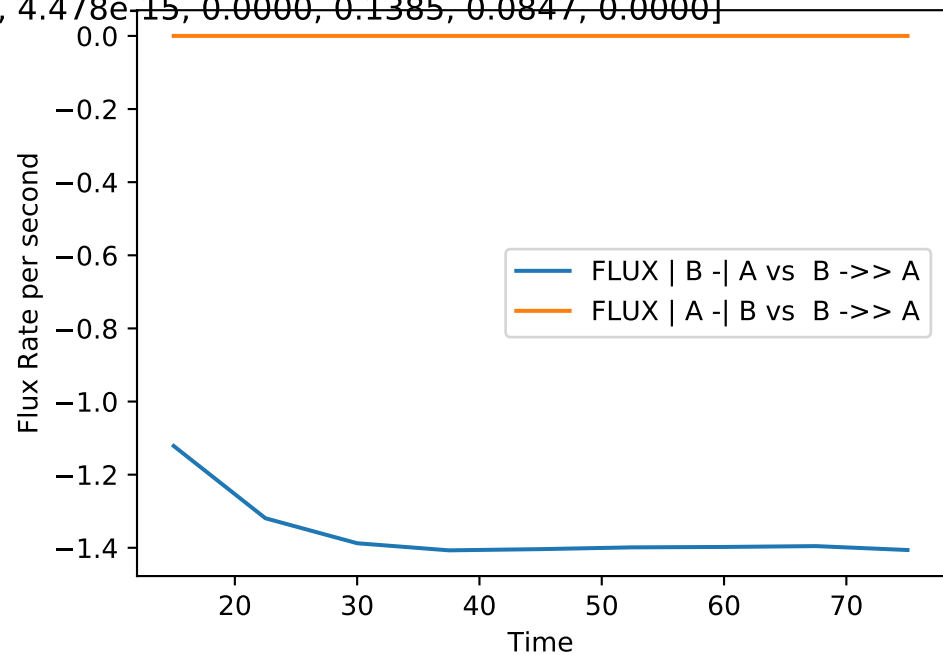
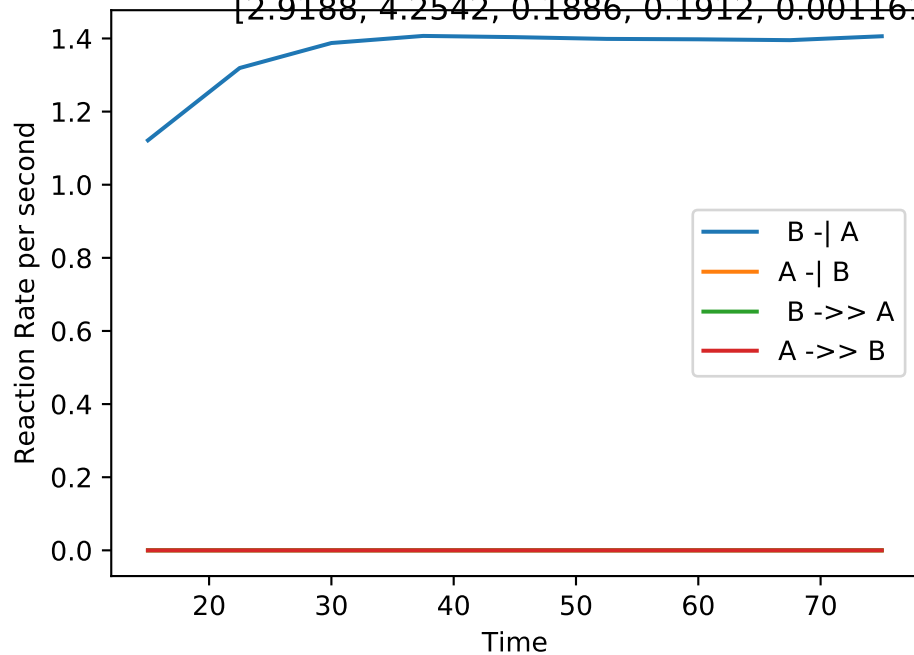
[3.2472, 4.0348, 0.2143, 0.1771, 0.001127, 7.132e-05, 0.0000, 0.1524, 0.0784, 0.0000]





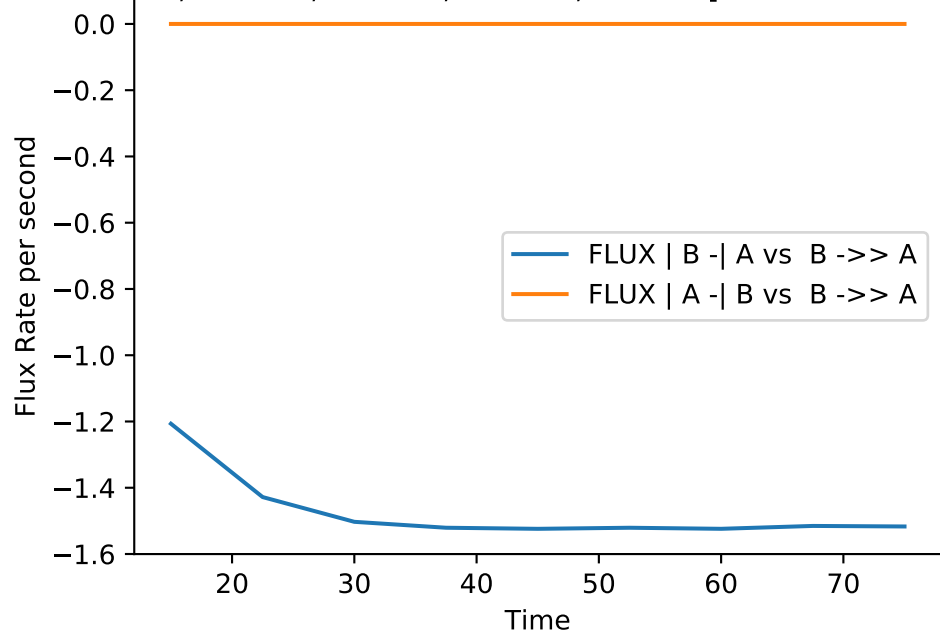
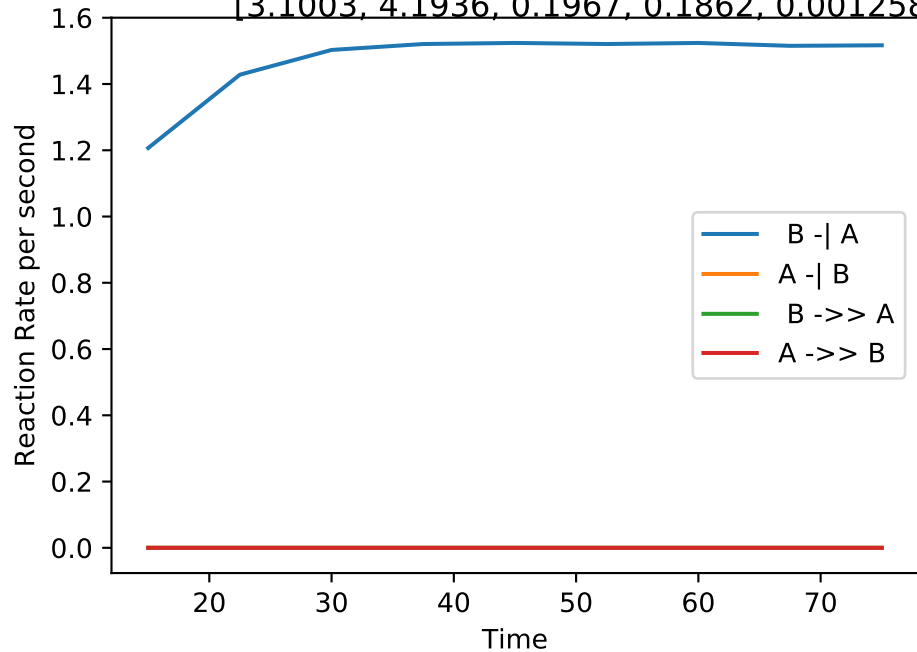
Single\_up | NLLA Single\_up(#320):

[2.9188, 4.2542, 0.1886, 0.1912, 0.001161, 4.478e-15, 0.0000, 0.1385, 0.0847, 0.0000]



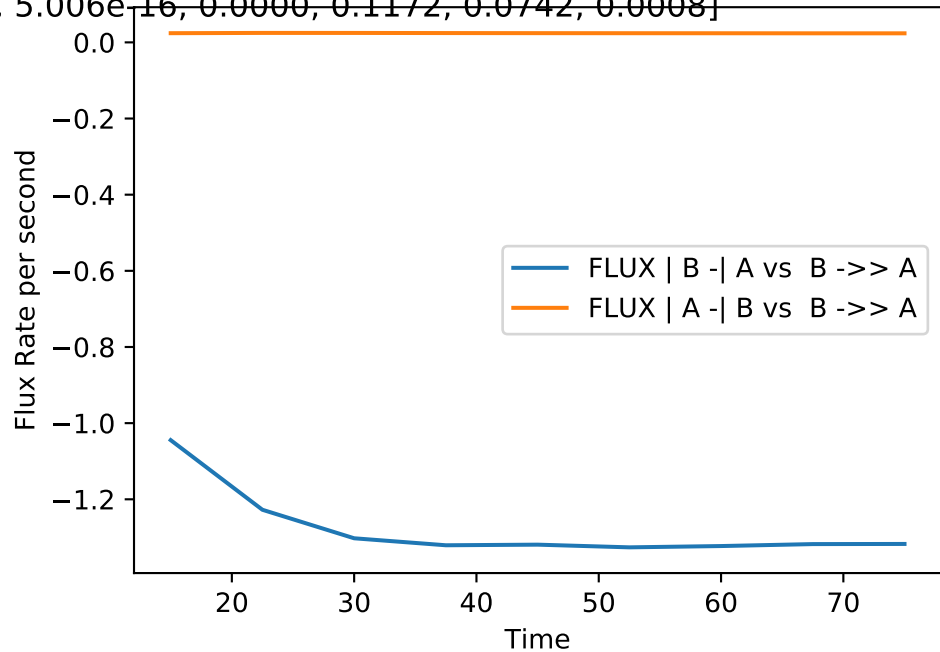
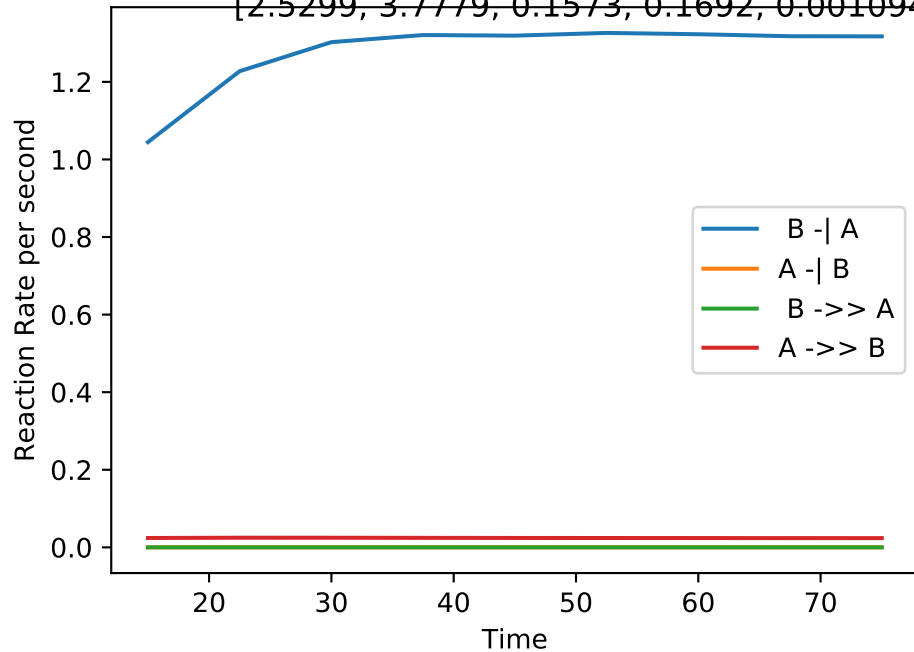
Single\_up | NLLA Single\_up(#321):

[3.1003, 4.1936, 0.1967, 0.1862, 0.001258, 7.389e-17, 0.0000, 0.1446, 0.0813, 0.0000]



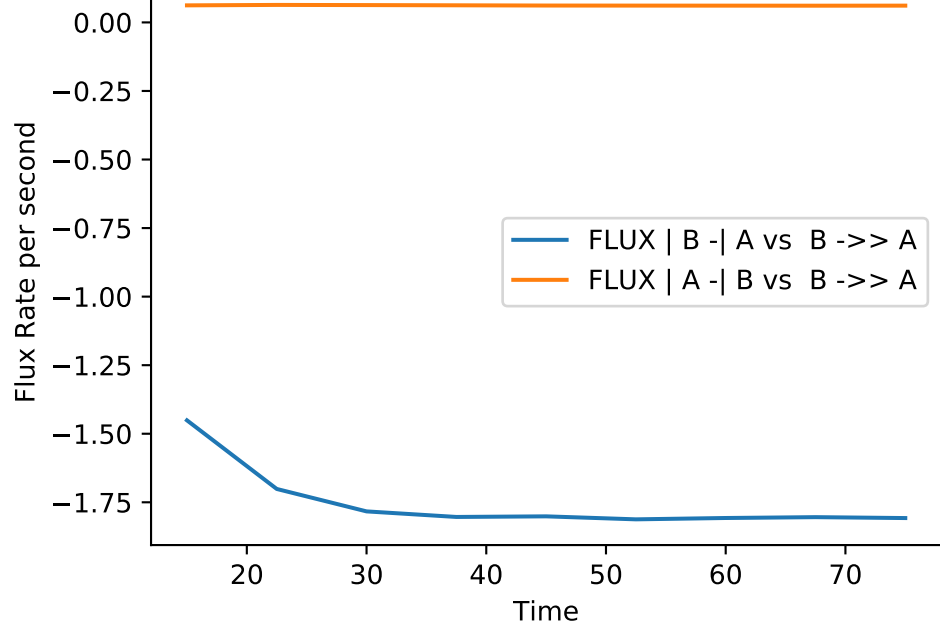
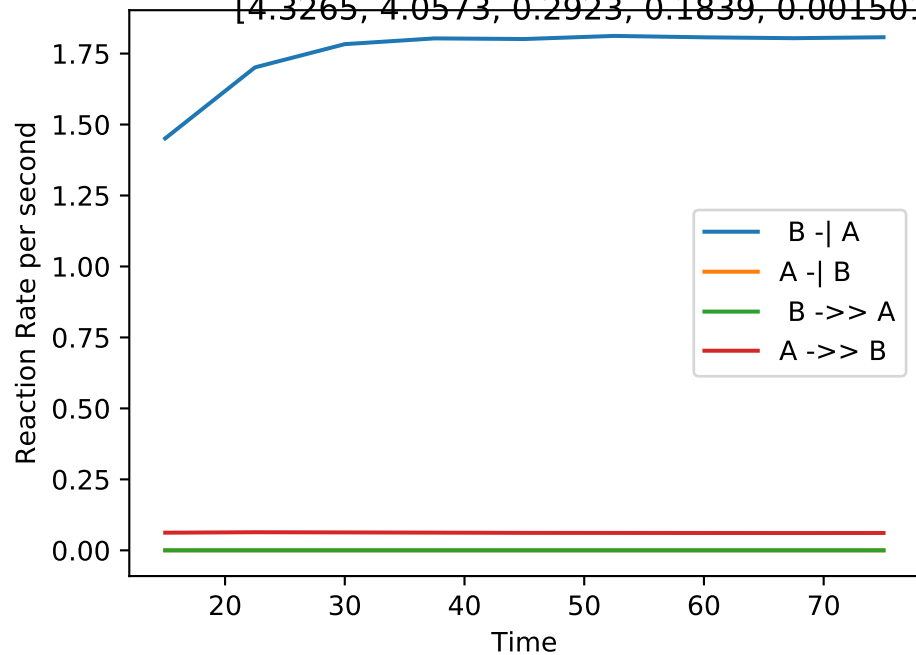
Single\_up | NLLA Single\_up(#322):

[2.5299, 3.7779, 0.1573, 0.1692, 0.001094, 5.006e-16, 0.0000, 0.1172, 0.0742, 0.0008]



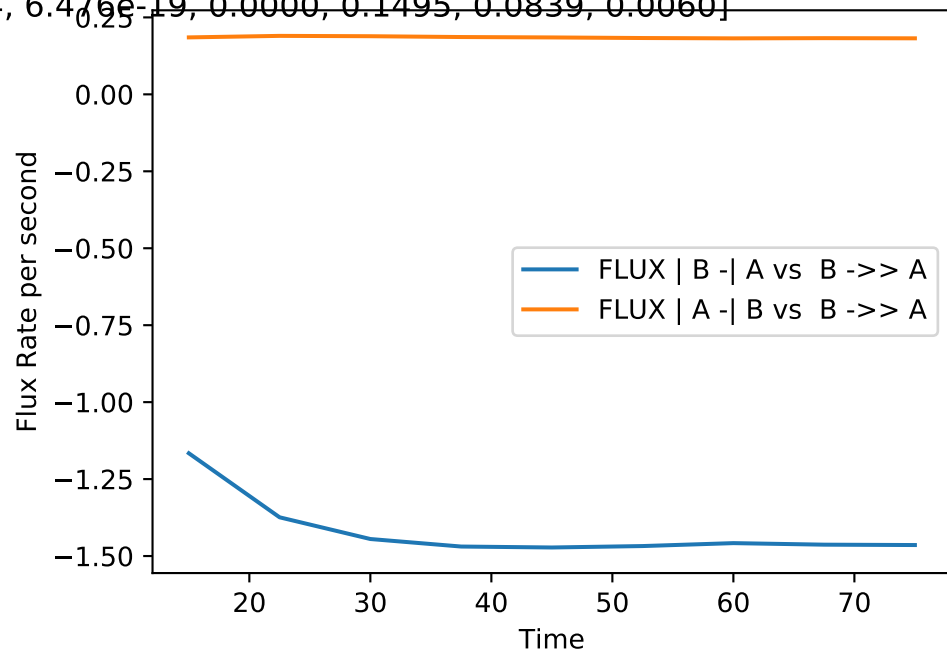
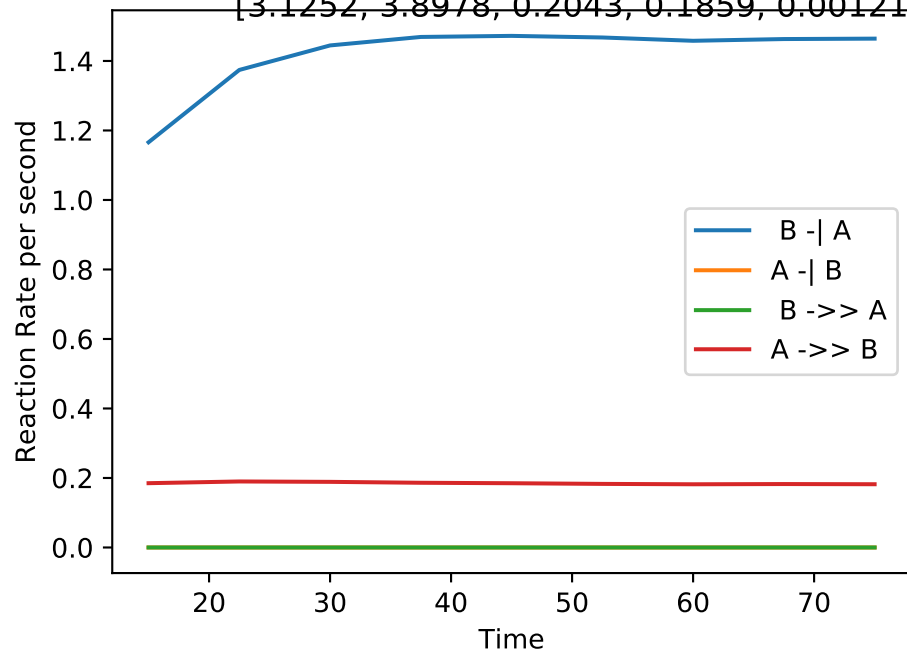
Single\_up | NLLA Single\_up(#323):

[4.3265, 4.0573, 0.2923, 0.1839, 0.001501, 4.348e-14, 0.0000, 0.2094, 0.0809, 0.0020]



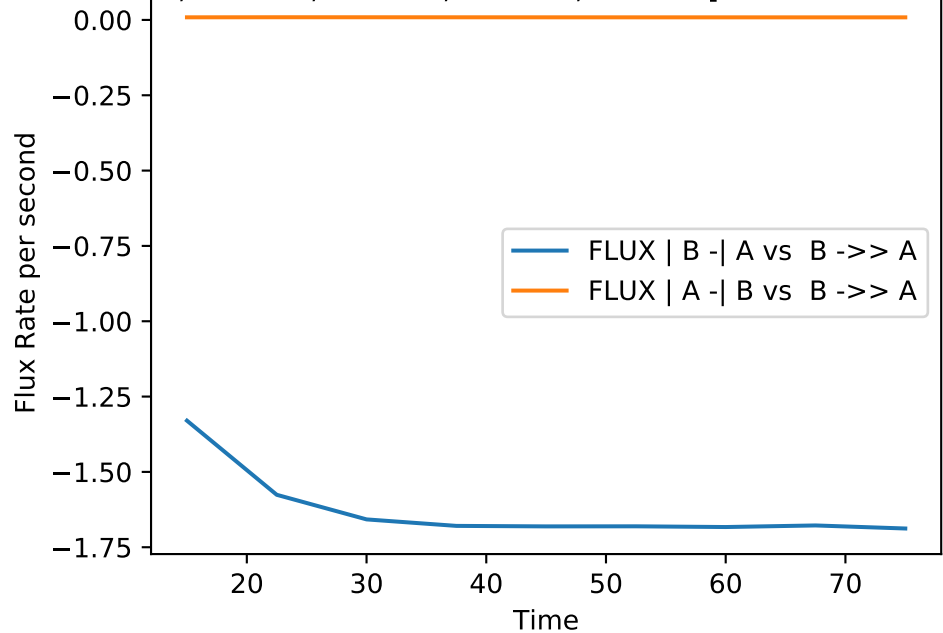
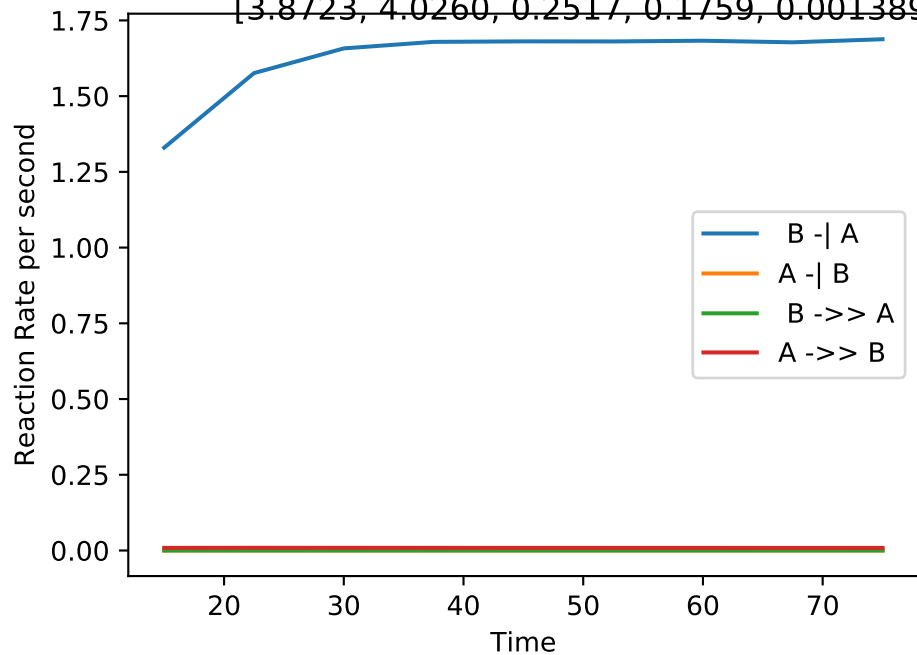
Single\_up | NLLA Single\_up(#324):

[3.1252, 3.8978, 0.2043, 0.1859, 0.001214, 6.476e-19, 0.0000, 0.1495, 0.0839, 0.0060]



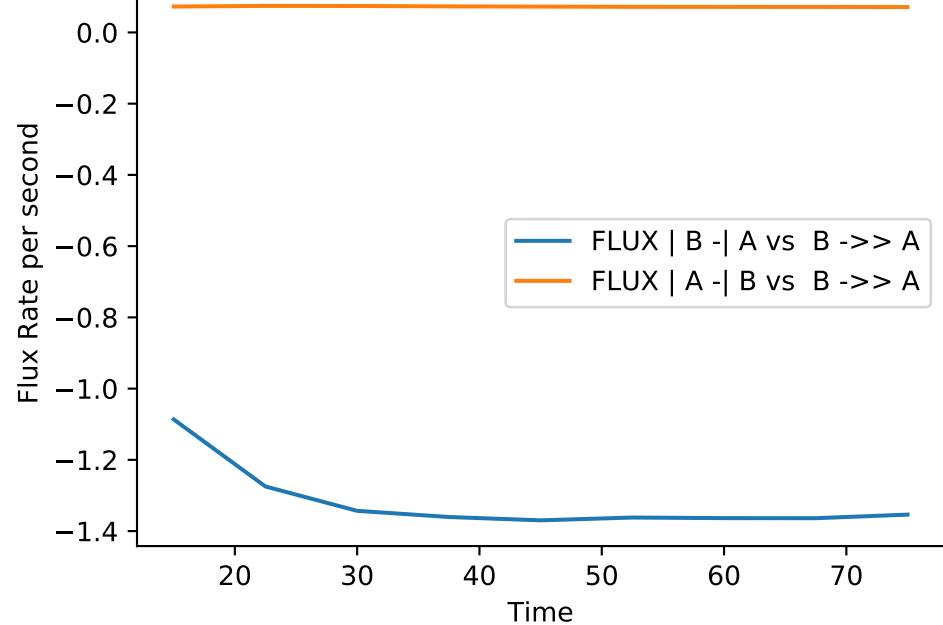
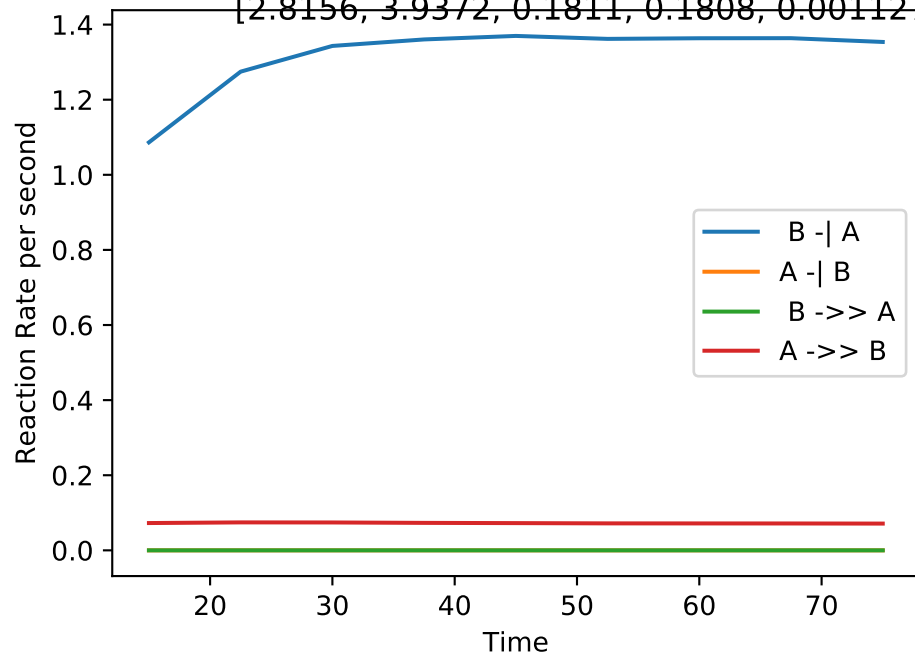
Single\_up | NLLA Single\_up(#325):

[3.8723, 4.0260, 0.2517, 0.1759, 0.001389, 8.679e-17, 0.0000, 0.1799, 0.0752, 0.0003]



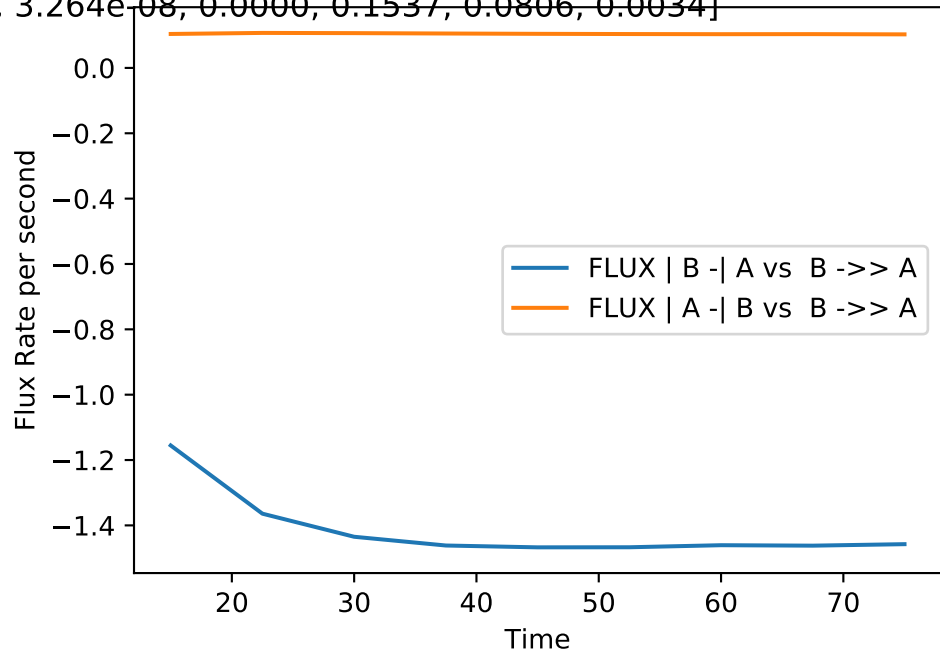
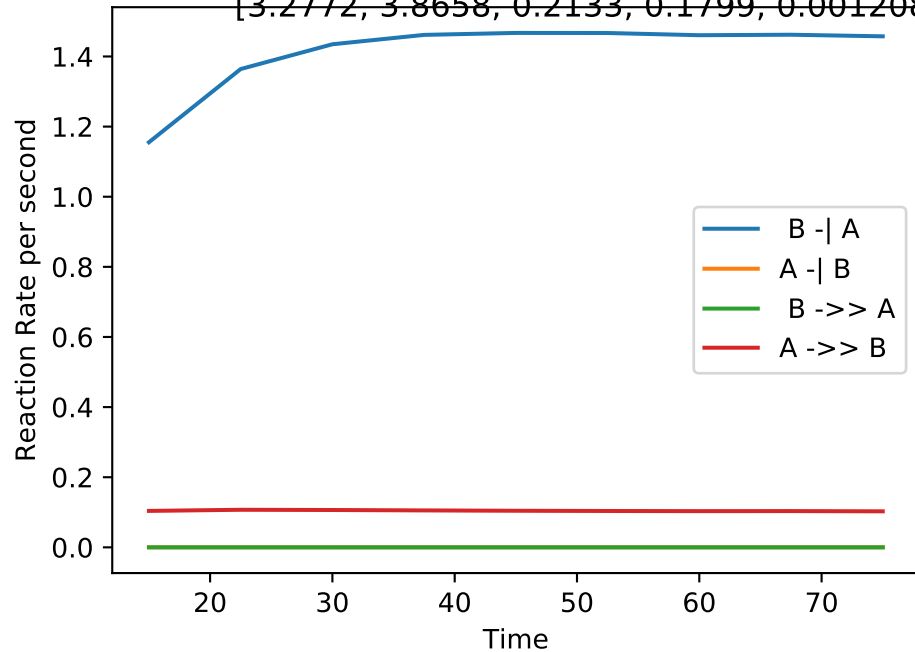
Single\_up | NLLA Single\_up(#326):

[2.8156, 3.9372, 0.1811, 0.1808, 0.001127, 7.611e-16, 0.0000, 0.1331, 0.0805, 0.0023]



Single\_up | NLLA Single\_up(#327):

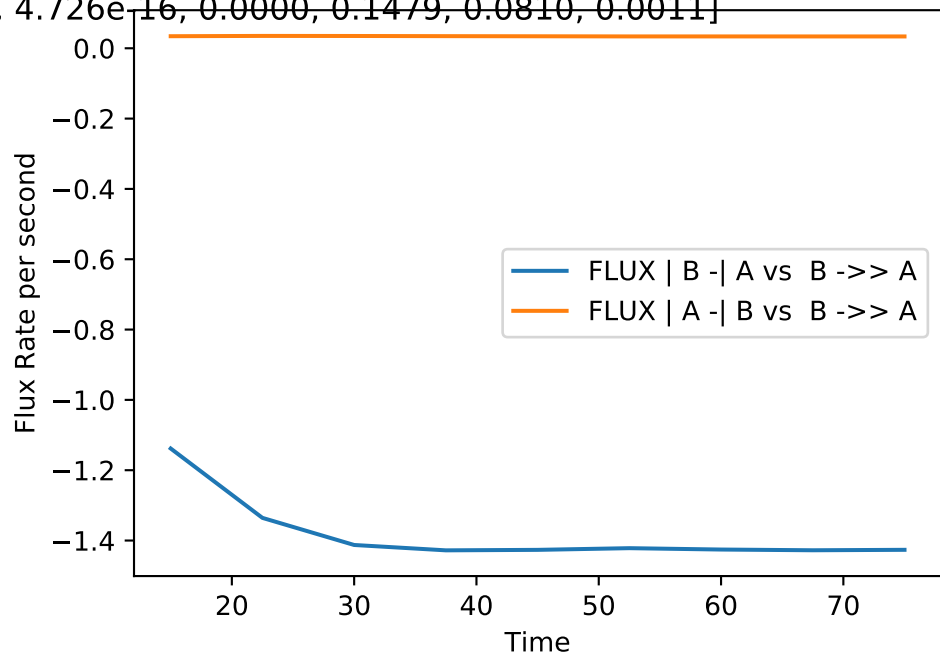
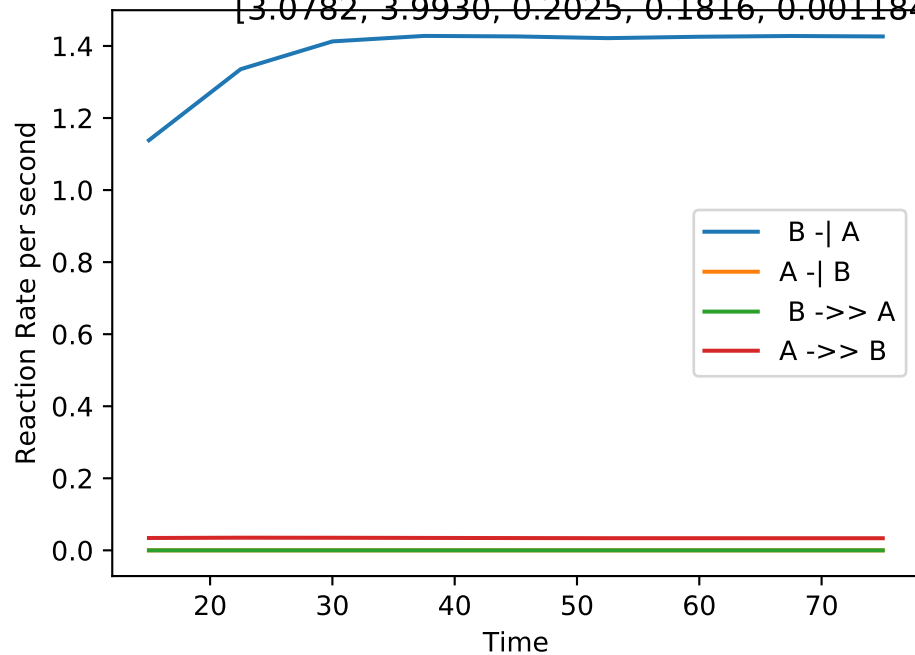
[3.2772, 3.8658, 0.2133, 0.1799, 0.001208, 3.264e-08, 0.0000, 0.1537, 0.0806, 0.0034]





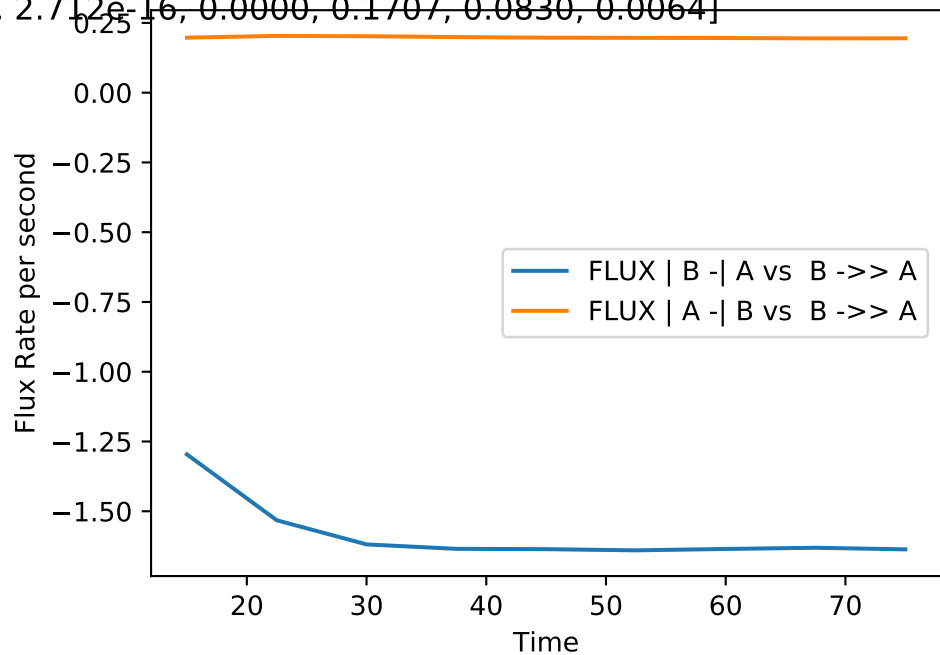
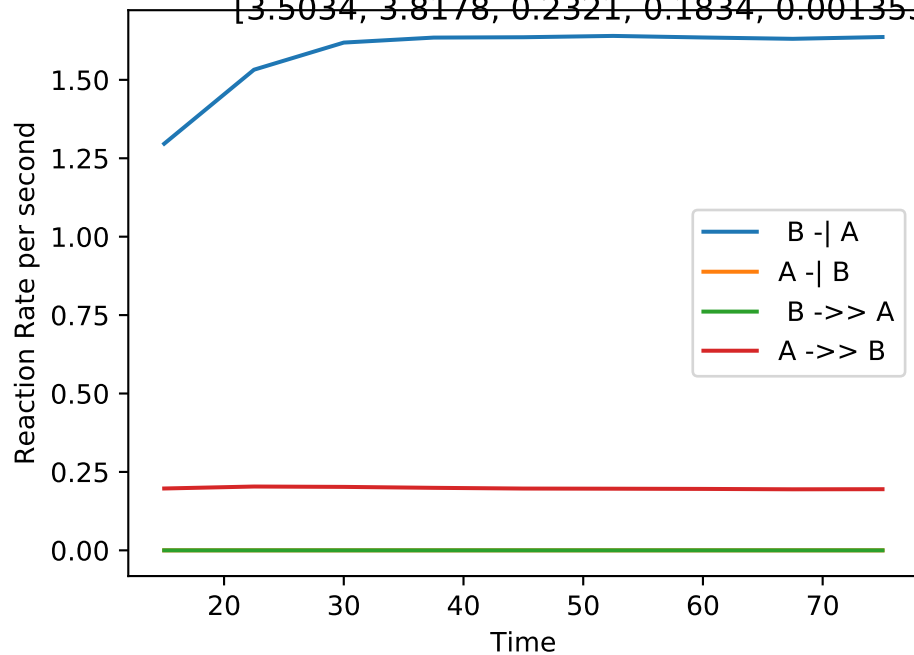
Single\_up | NLLA Single\_up(#328):

[3.0782, 3.9930, 0.2025, 0.1816, 0.001184, 4.726e-16, 0.0000, 0.1479, 0.0810, 0.0011]



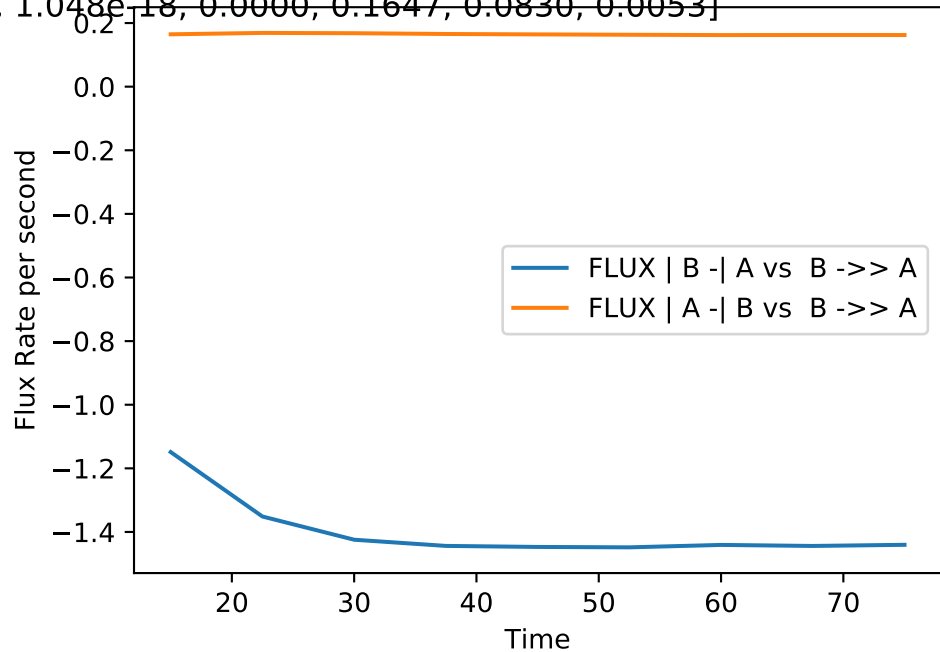
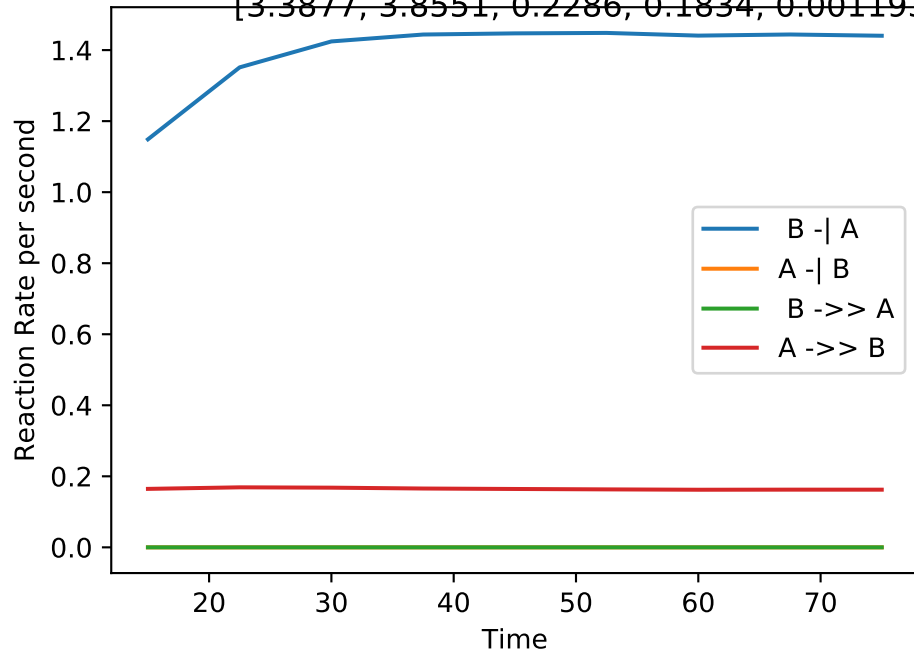
Single\_up | NLLA Single\_up(#329):

[3.5034, 3.8178, 0.2321, 0.1834, 0.001353, 2.712e-16, 0.0000, 0.1707, 0.0830, 0.0064]



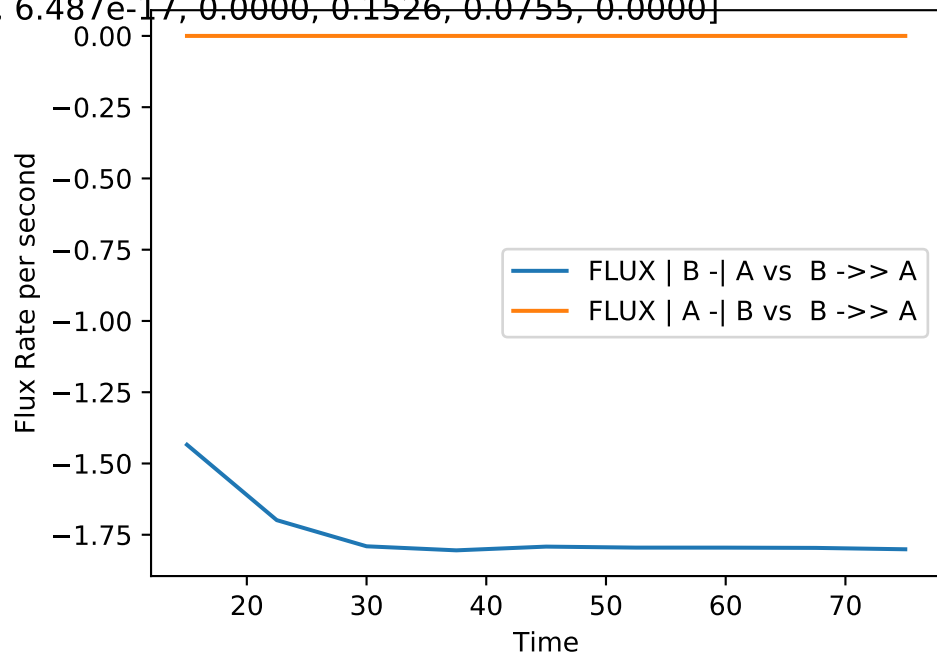
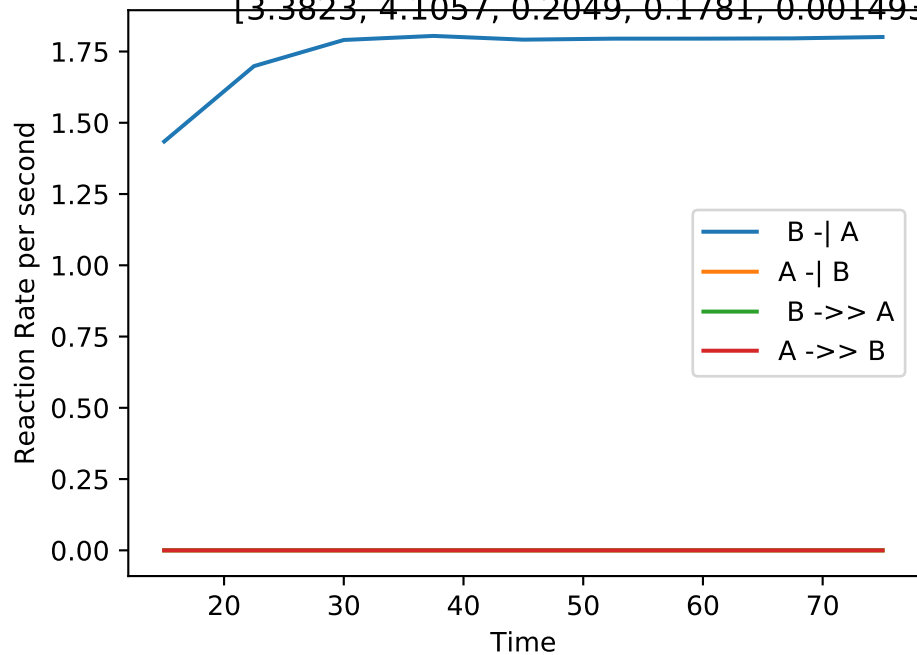
Single\_up | NLLA Single\_up(#330):

[3.3877, 3.8551, 0.2286, 0.1834, 0.001193, 1.048e-18, 0.0000, 0.1647, 0.0830, 0.0053]



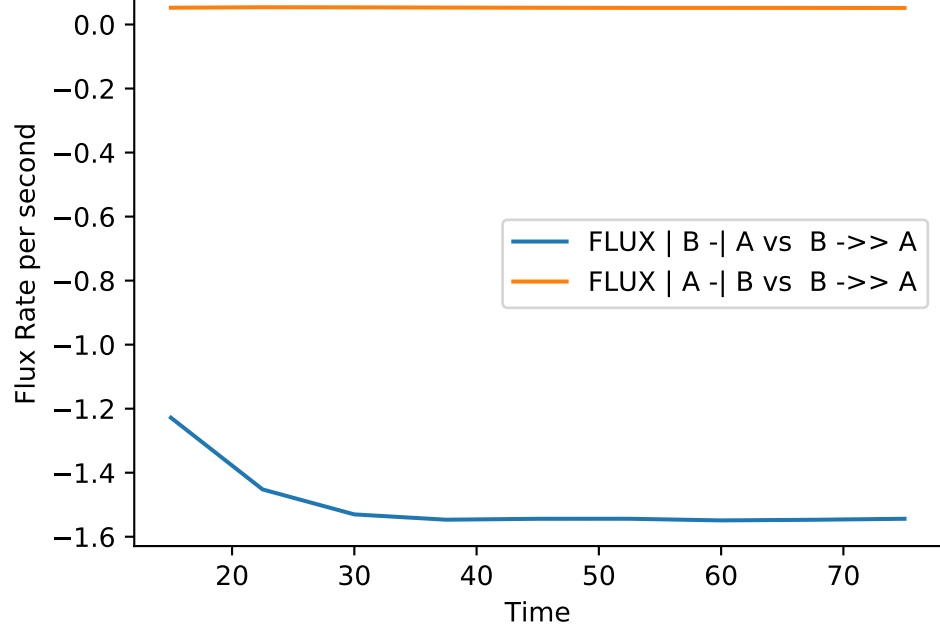
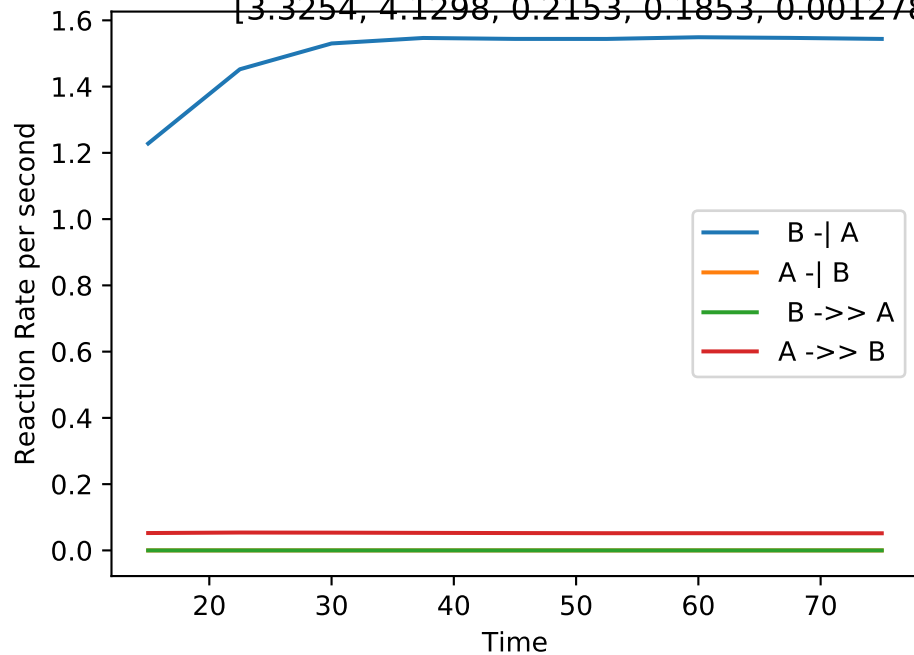
Single\_up | NLLA Single\_up(#331):

[3.3823, 4.1057, 0.2049, 0.1781, 0.001493, 6.487e-17, 0.0000, 0.1526, 0.0755, 0.0000]



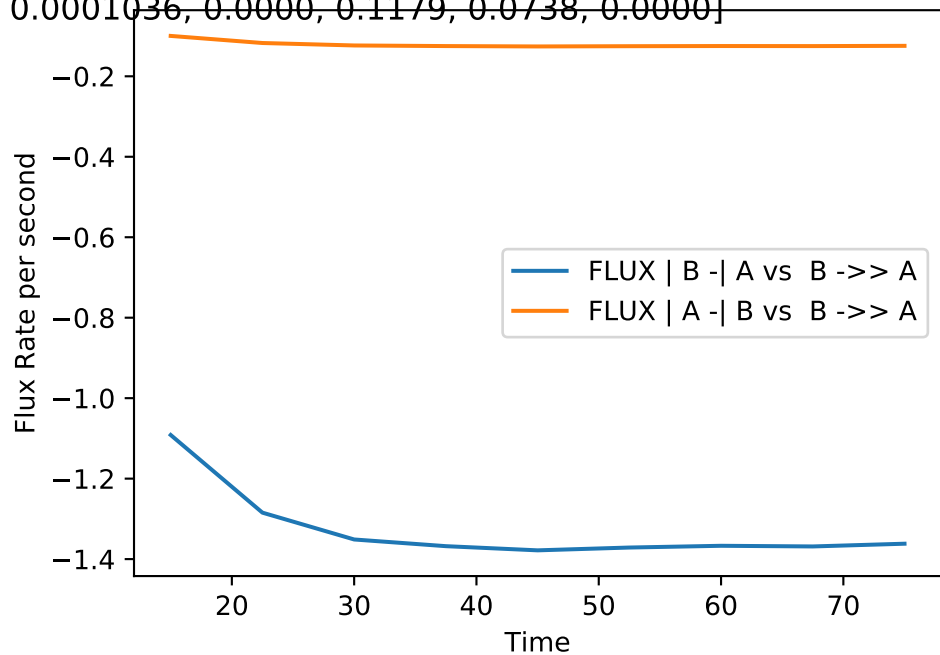
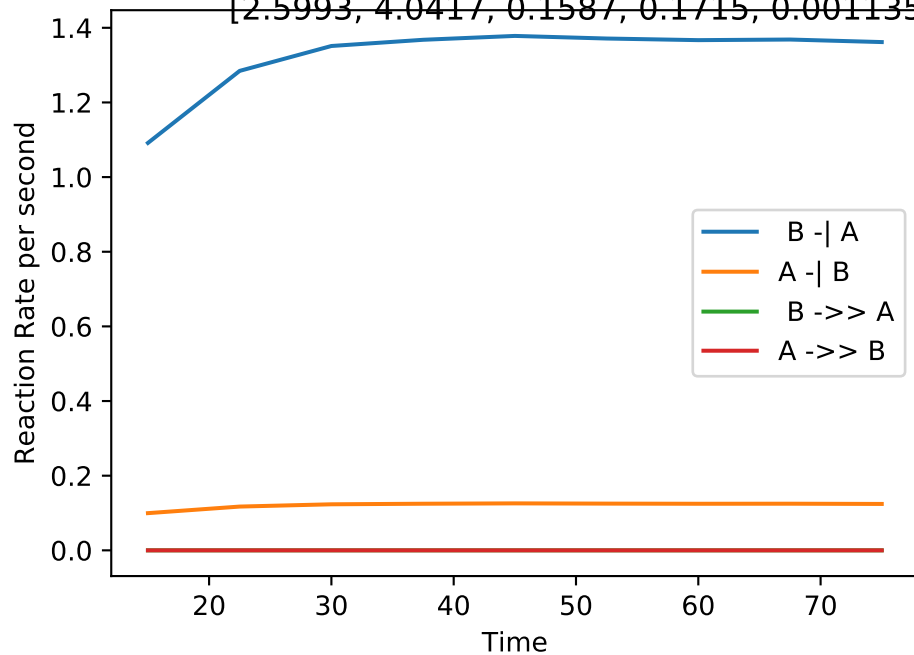
Single\_up | NLLA Single\_up(#332):

[3.3254, 4.1298, 0.2153, 0.1853, 0.001278, 4.341e-15, 0.0000, 0.1568, 0.0807, 0.0017]



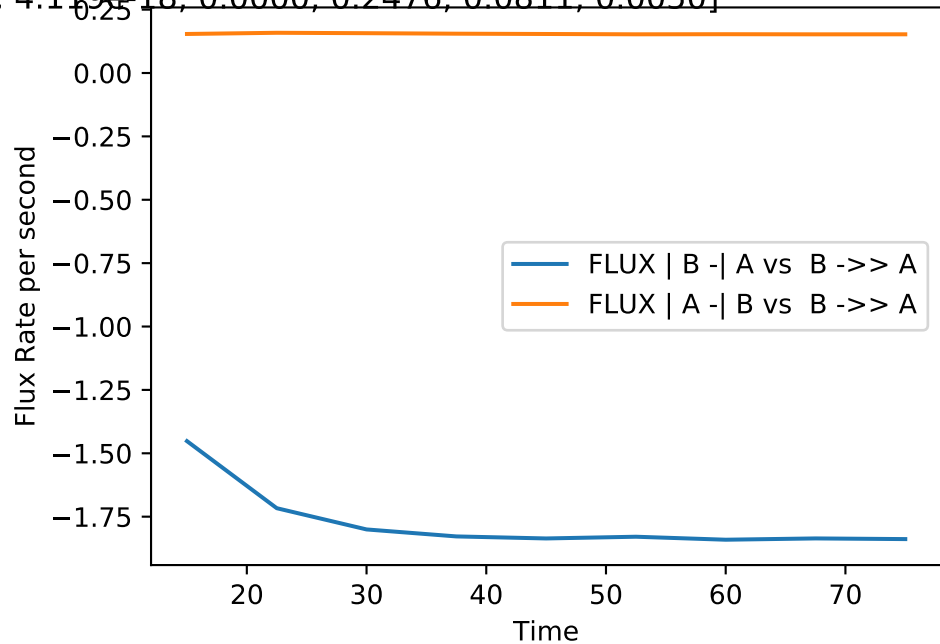
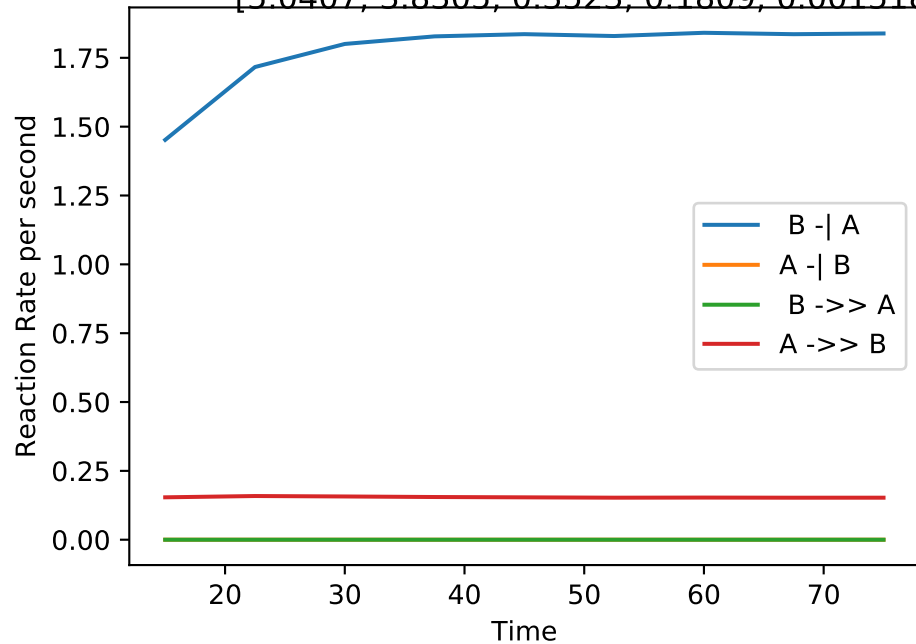
Single\_up | NLLA Single\_up(#333):

[2.5993, 4.0417, 0.1587, 0.1715, 0.001135, 0.0001036, 0.0000, 0.1179, 0.0738, 0.0000]



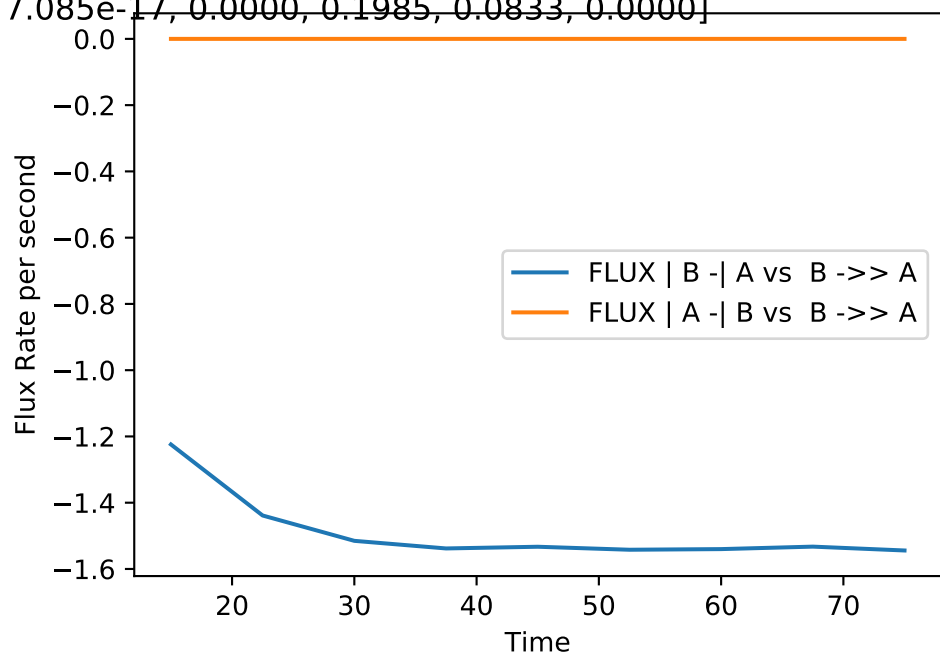
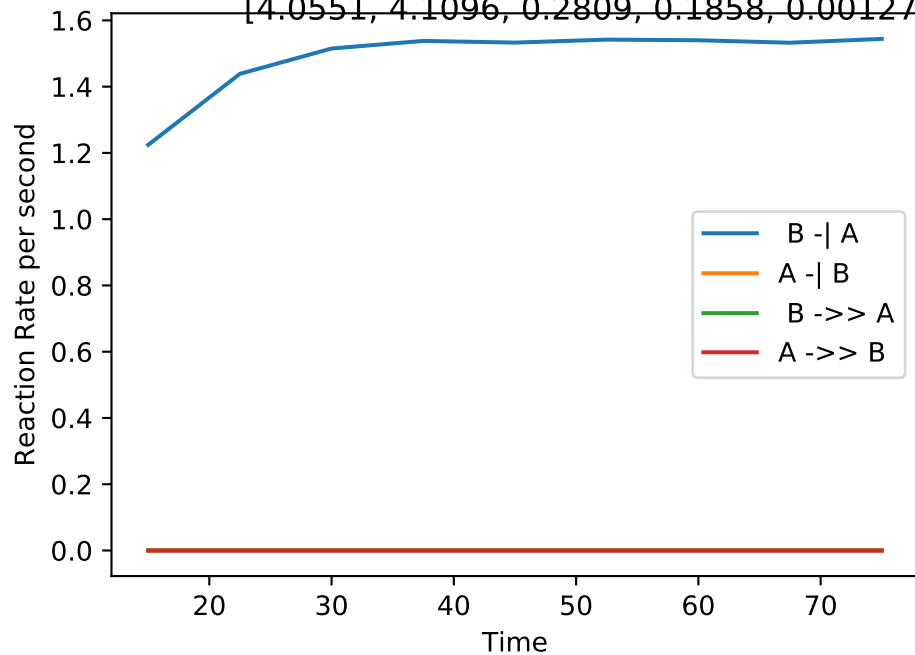
Single\_up | NLLA Single\_up(#334):

[5.0407, 3.8305, 0.3523, 0.1809, 0.001518, 4.119e-18, 0.0000, 0.2476, 0.0811, 0.0050]



Single\_up | NLLA Single\_up(#335):

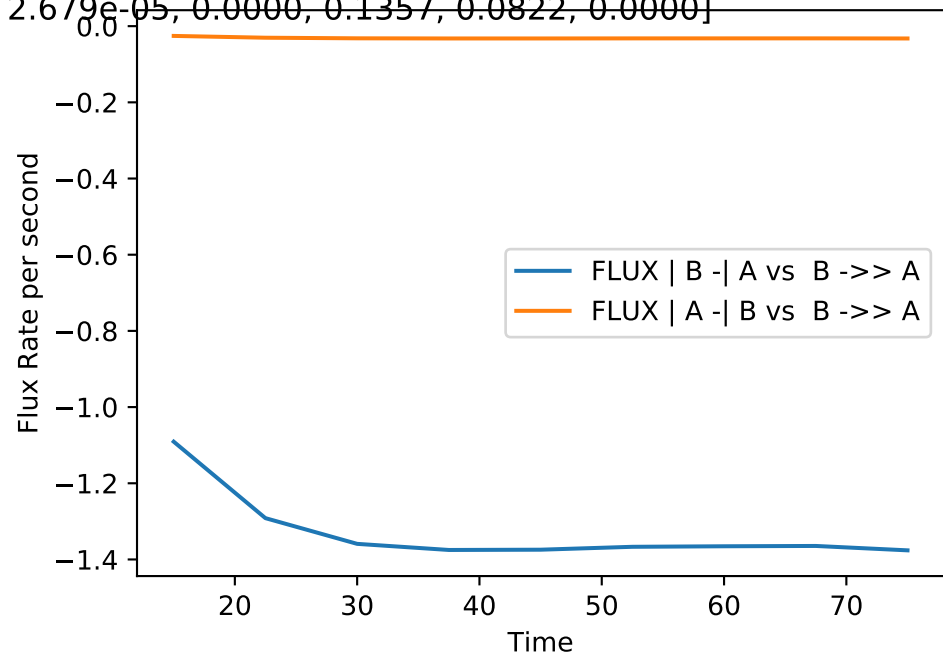
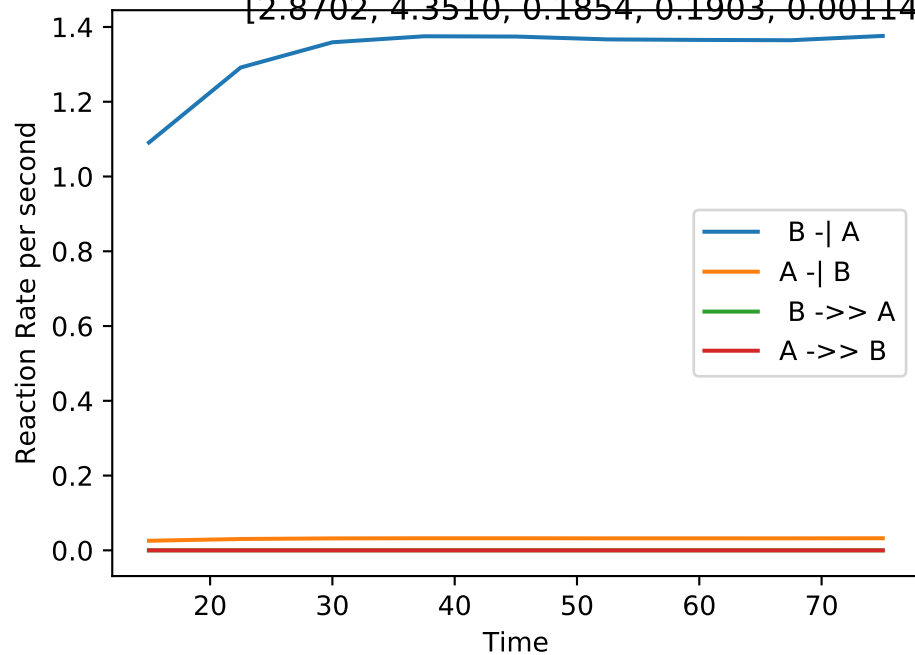
[4.0551, 4.1096, 0.2809, 0.1858, 0.00127, 7.085e-17, 0.0000, 0.1985, 0.0833, 0.0000]





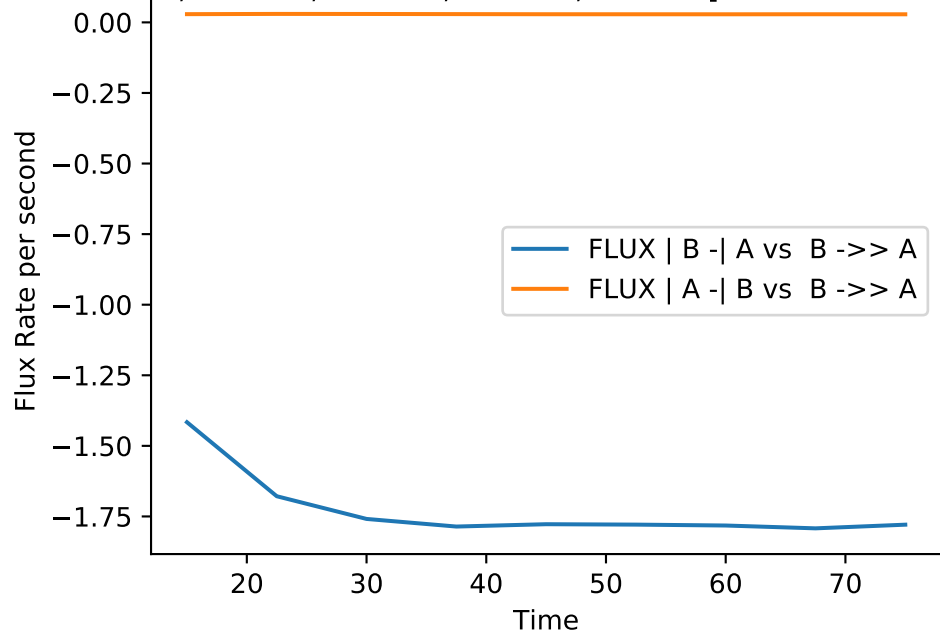
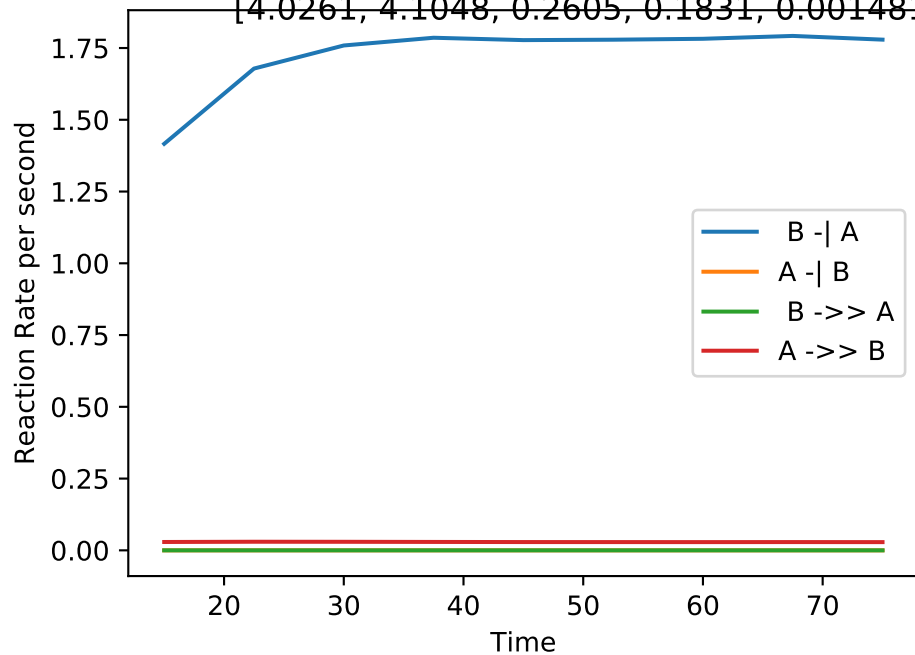
Single\_up | NLLA Single\_up(#336):

[2.8702, 4.3510, 0.1854, 0.1903, 0.00114, 2.679e-05, 0.0000, 0.1357, 0.0822, 0.0000]



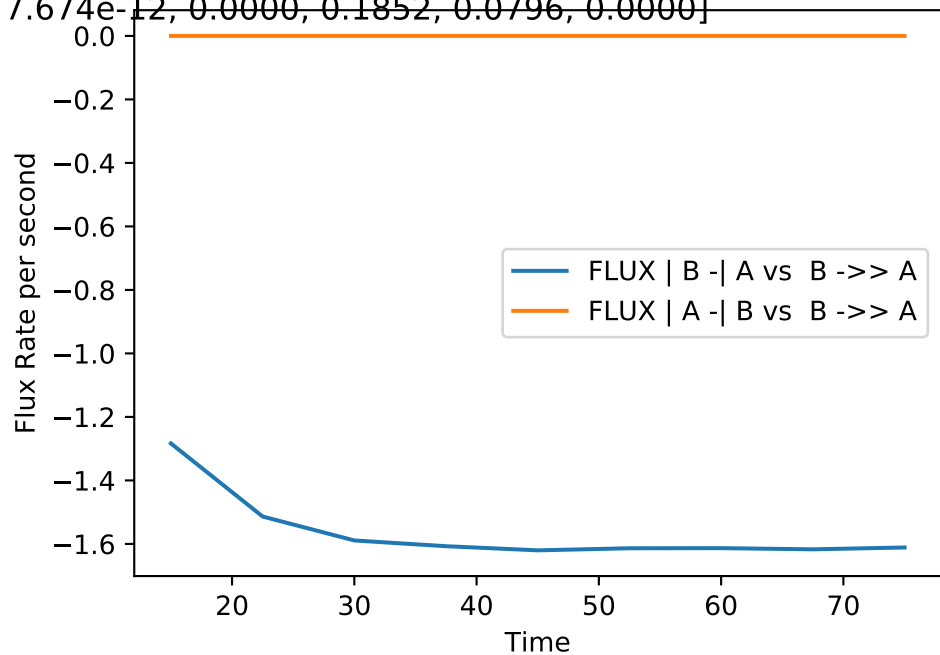
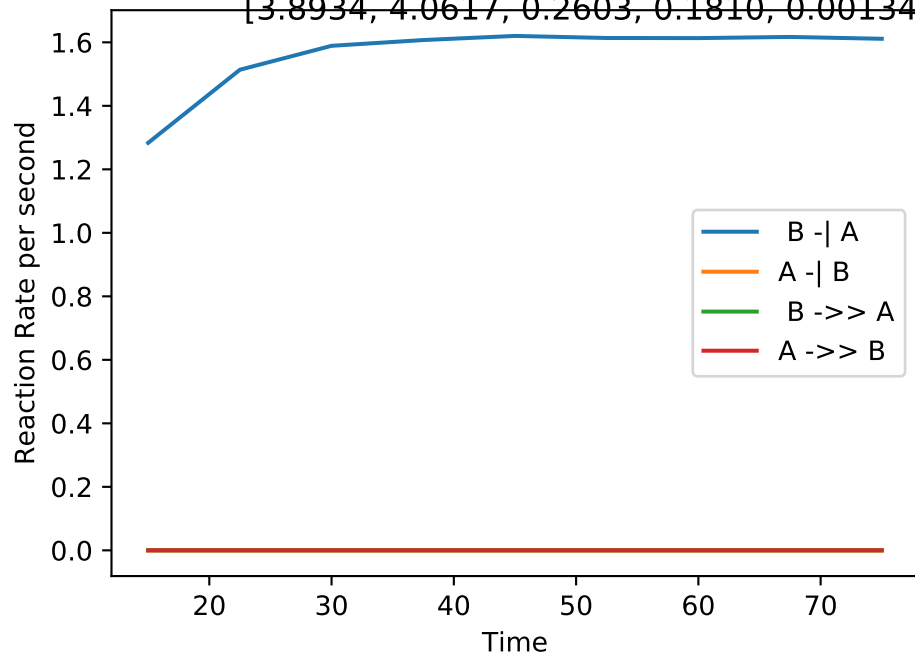
Single\_up | NLLA Single\_up(#337):

[4.0261, 4.1048, 0.2605, 0.1831, 0.001481, 6.531e-14, 0.0000, 0.1866, 0.0798, 0.0009]



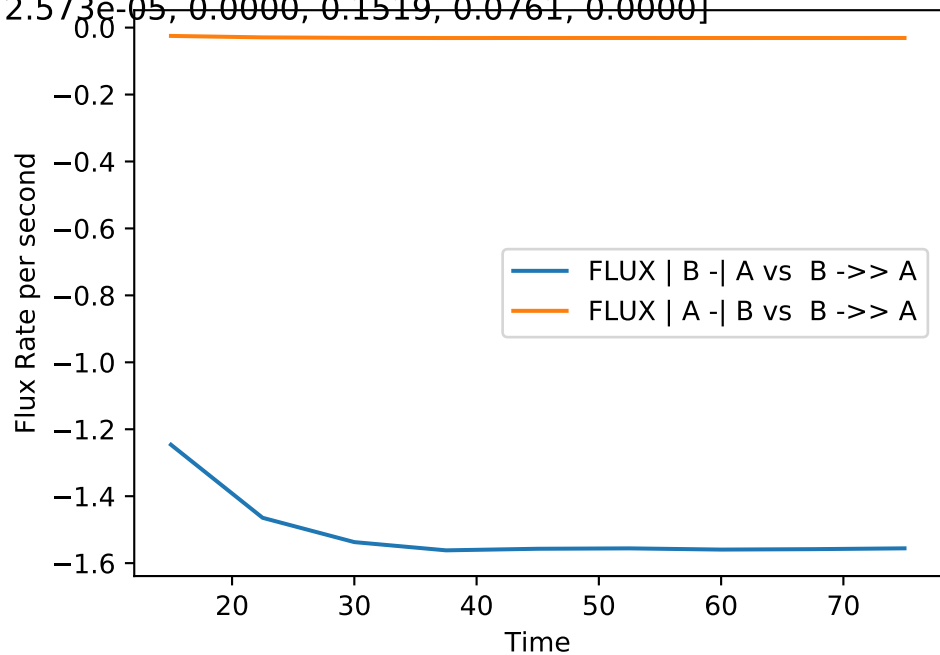
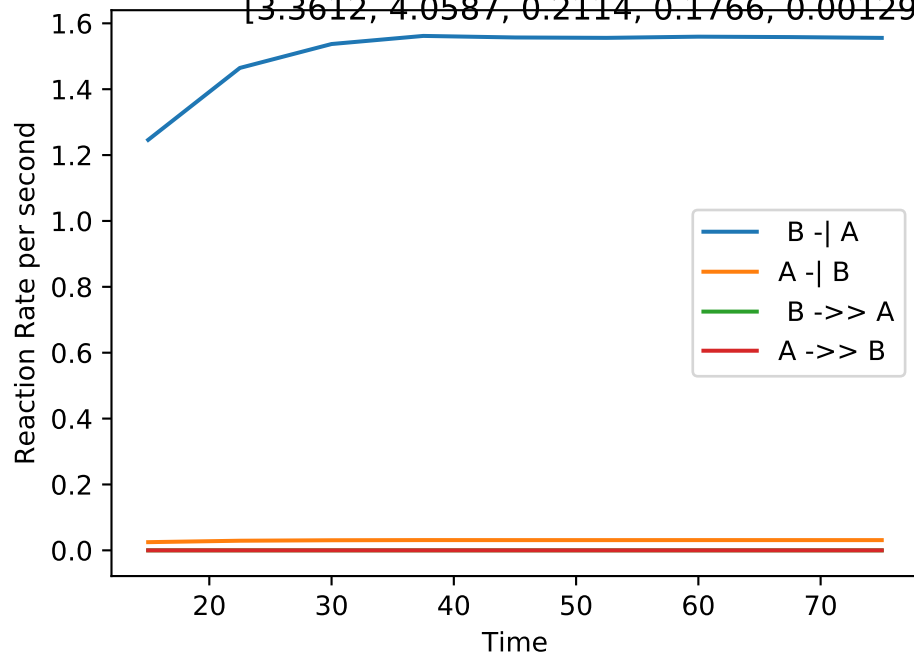
Single\_up | NLLA Single\_up(#338):

[3.8934, 4.0617, 0.2603, 0.1810, 0.00134, 7.674e-12, 0.0000, 0.1852, 0.0796, 0.0000]



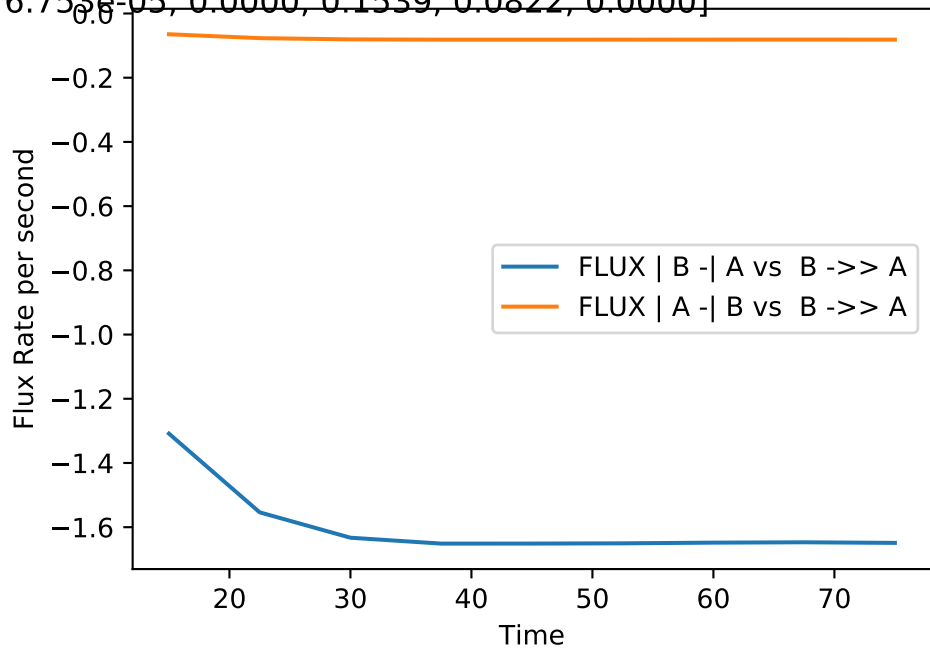
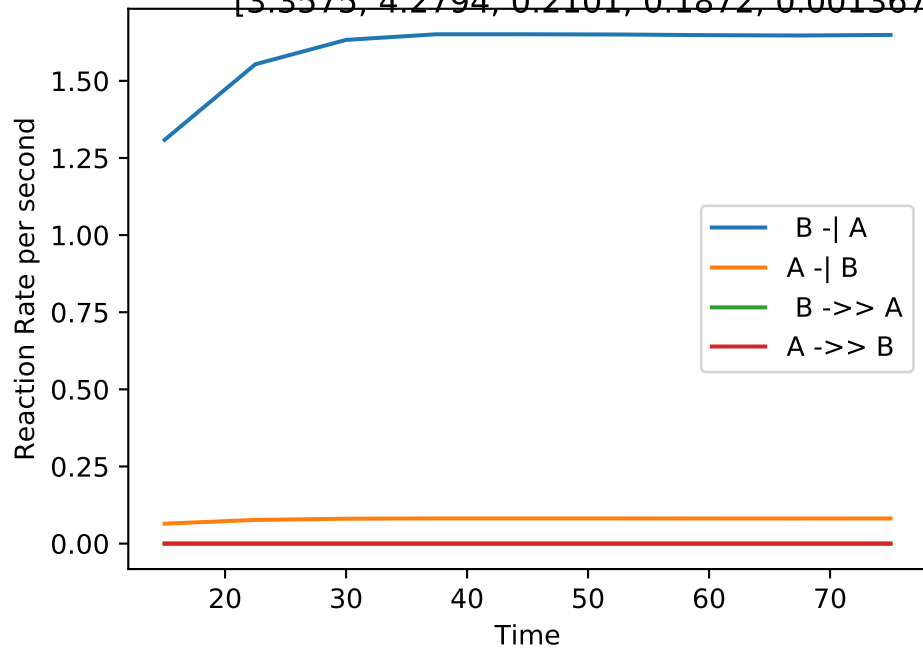
Single\_up | NLLA Single\_up(#339):

[3.3612, 4.0587, 0.2114, 0.1766, 0.00129, 2.573e-05, 0.0000, 0.1519, 0.0761, 0.0000]



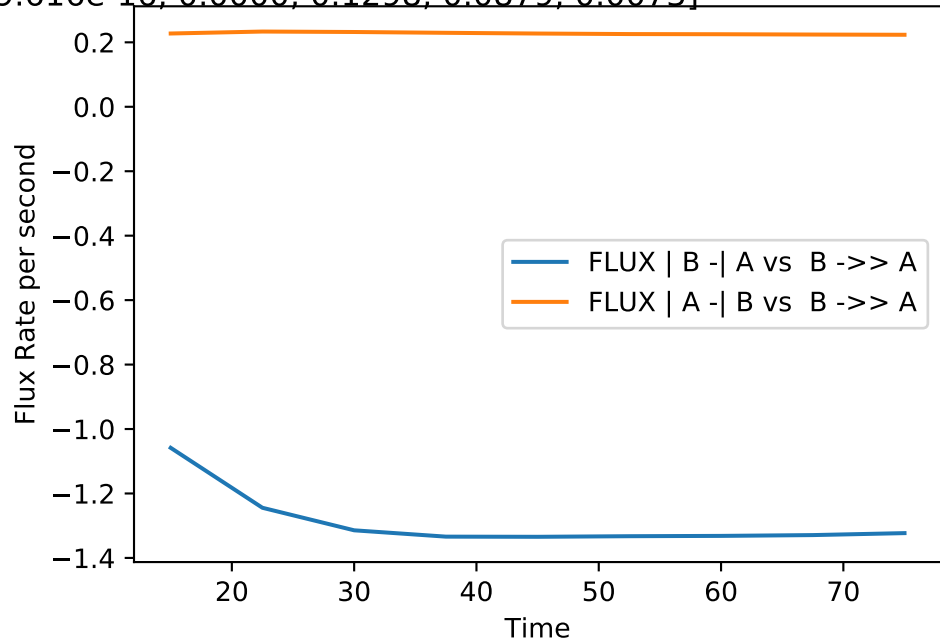
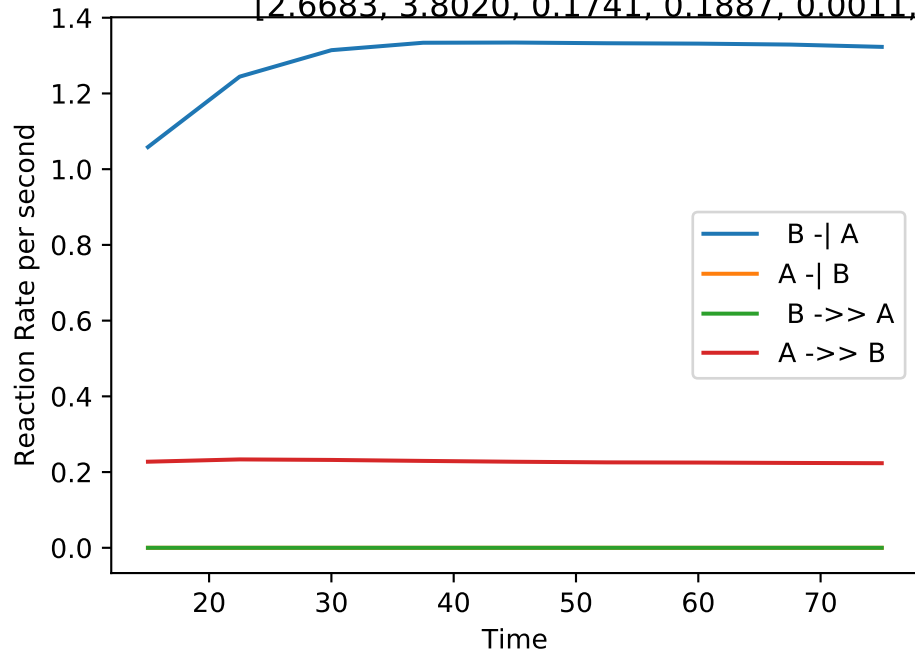
Single\_up | NLLA Single\_up(#340):

[3.3575, 4.2794, 0.2101, 0.1872, 0.001367, 6.753e-05, 0.0000, 0.1539, 0.0822, 0.0000]



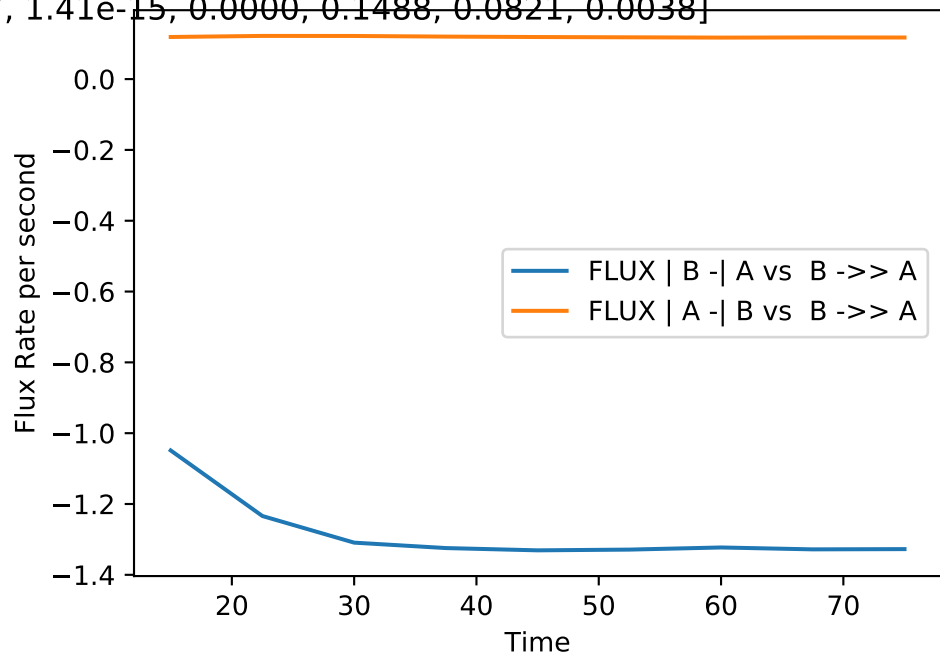
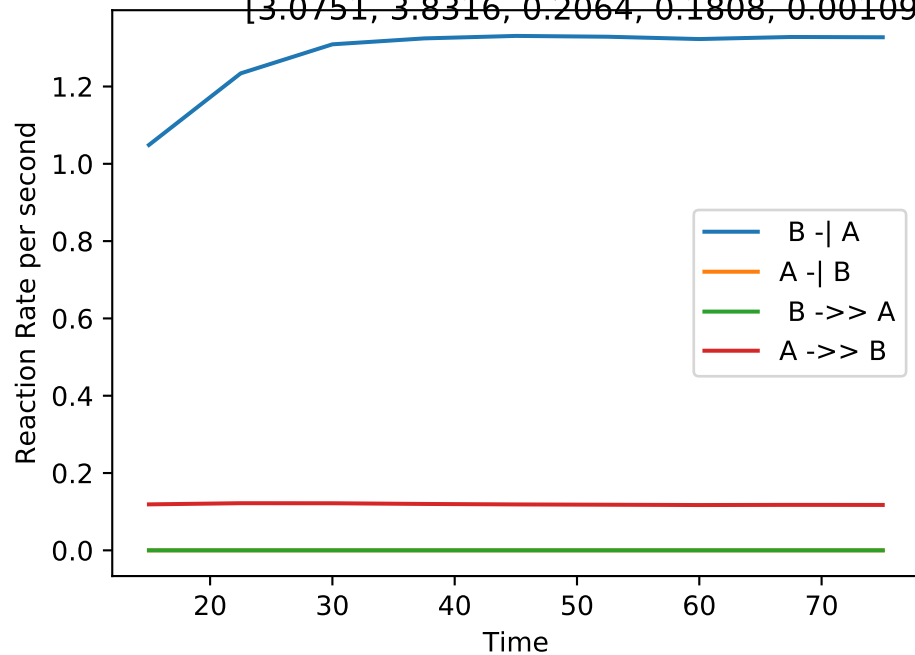
Single\_up | NLLA Single\_up(#341):

[2.6683, 3.8020, 0.1741, 0.1887, 0.0011, 9.616e-16, 0.0000, 0.1298, 0.0879, 0.0073]



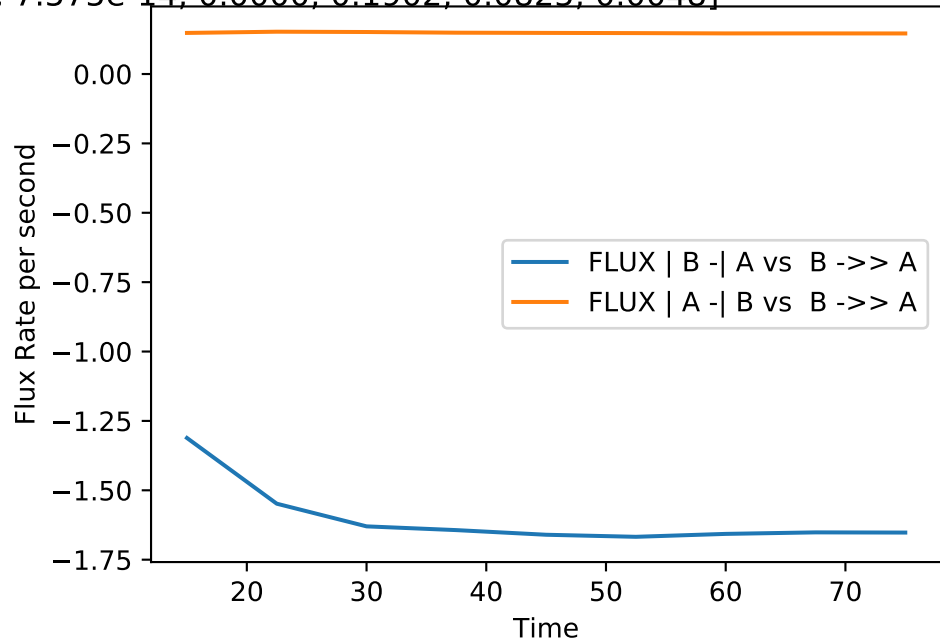
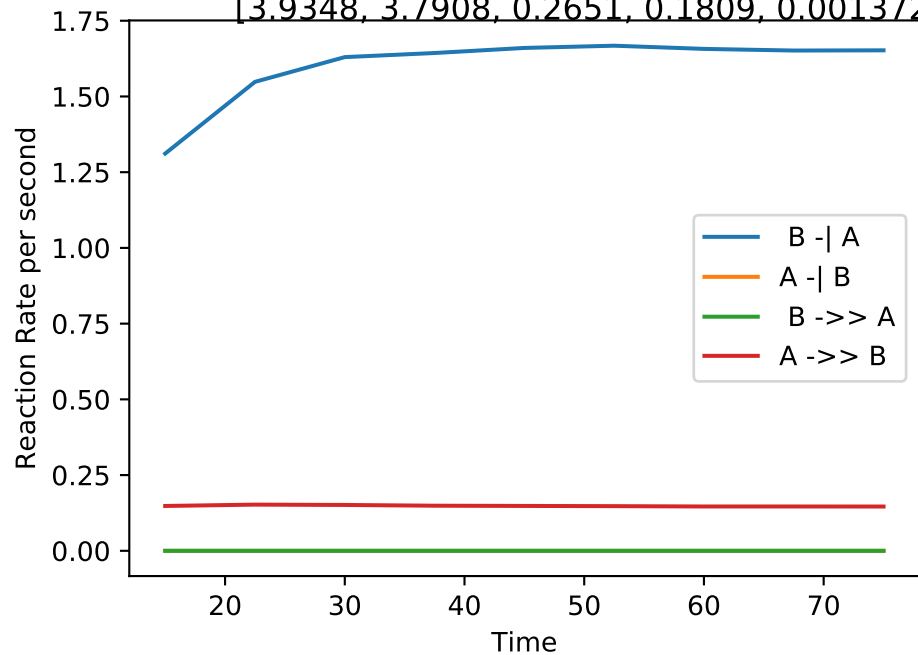
Single\_up | NLLA Single\_up(#342):

[3.0751, 3.8316, 0.2064, 0.1808, 0.001097, 1.41e-15, 0.0000, 0.1488, 0.0821, 0.0038]



Single\_up | NLLA Single\_up(#343):

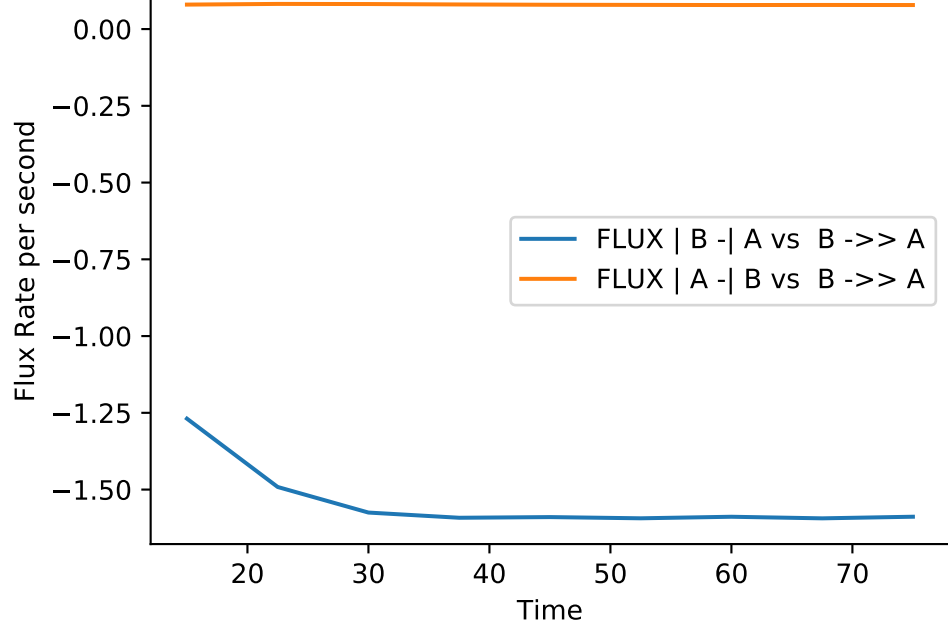
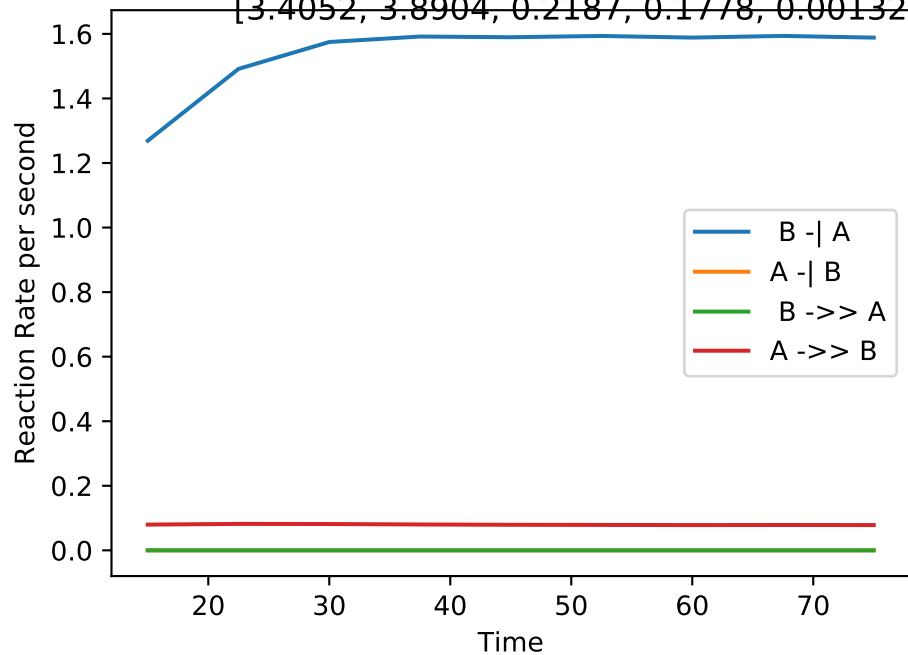
[3.9348, 3.7908, 0.2651, 0.1809, 0.001372, 7.575e-14, 0.0000, 0.1902, 0.0825, 0.0048]





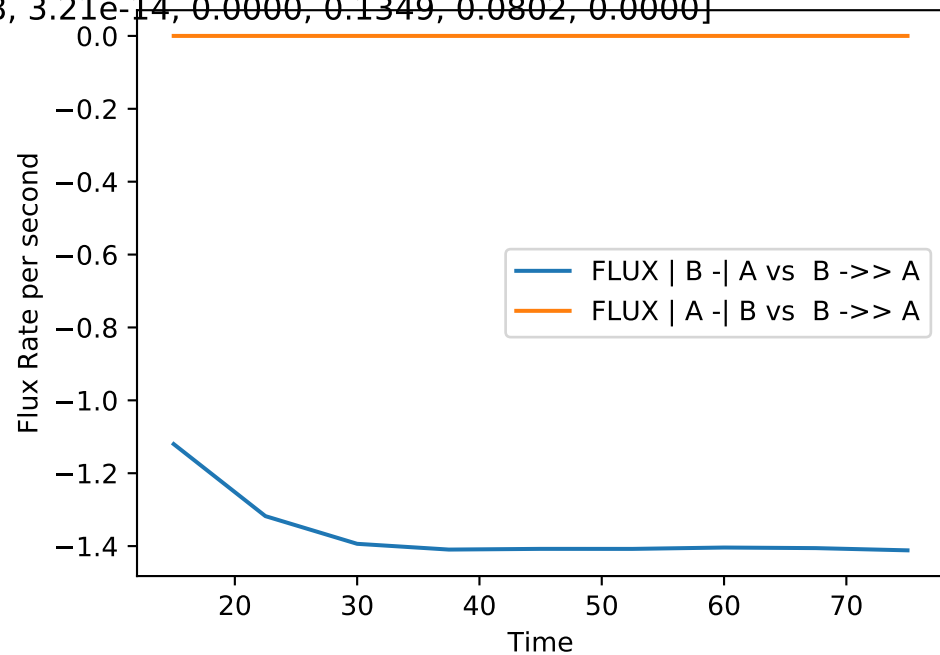
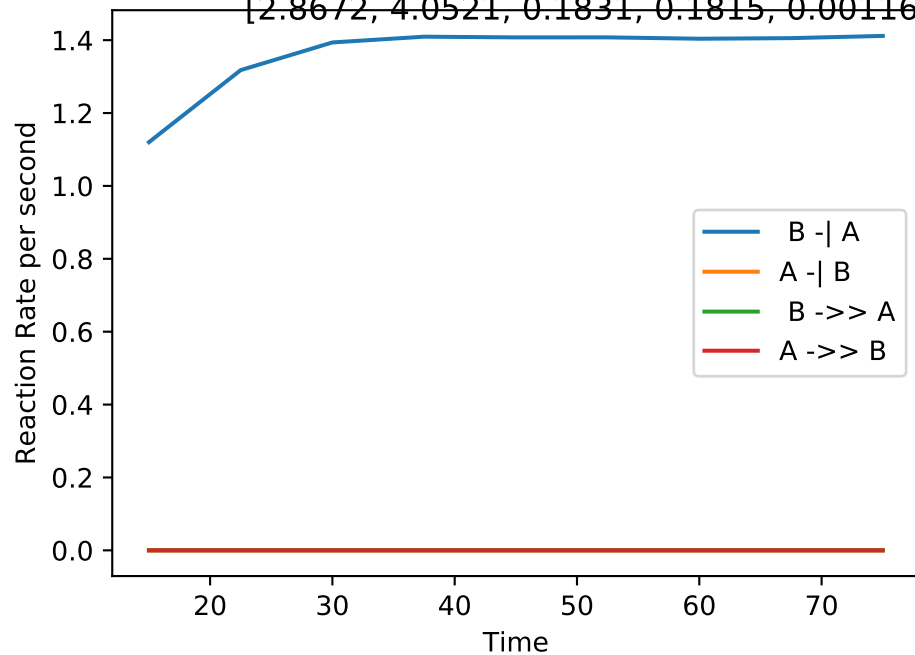
Single\_up | NLLA Single\_up(#344):

[3.4052, 3.8904, 0.2187, 0.1778, 0.001322, 5.474e-17, 0.0000, 0.1587, 0.0787, 0.0026]



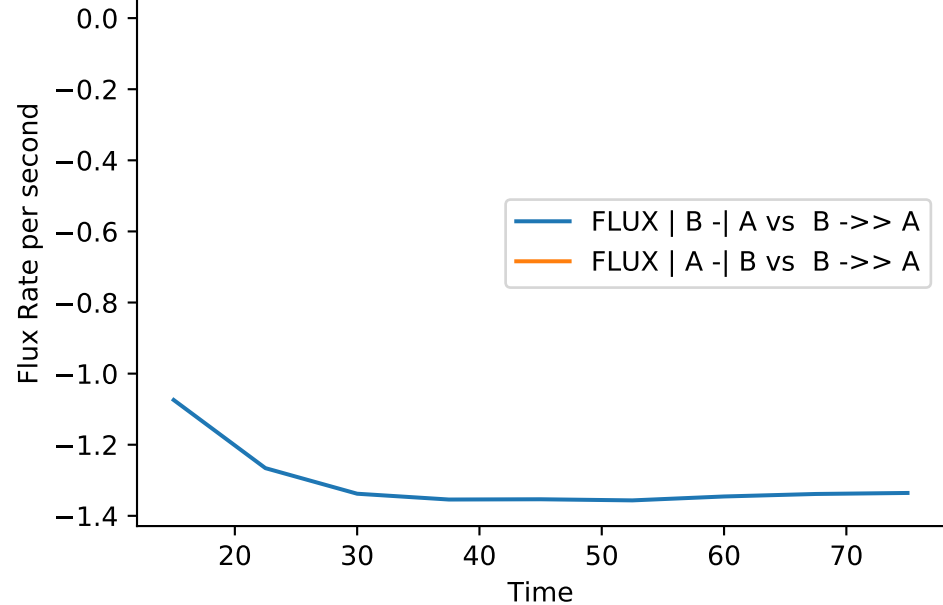
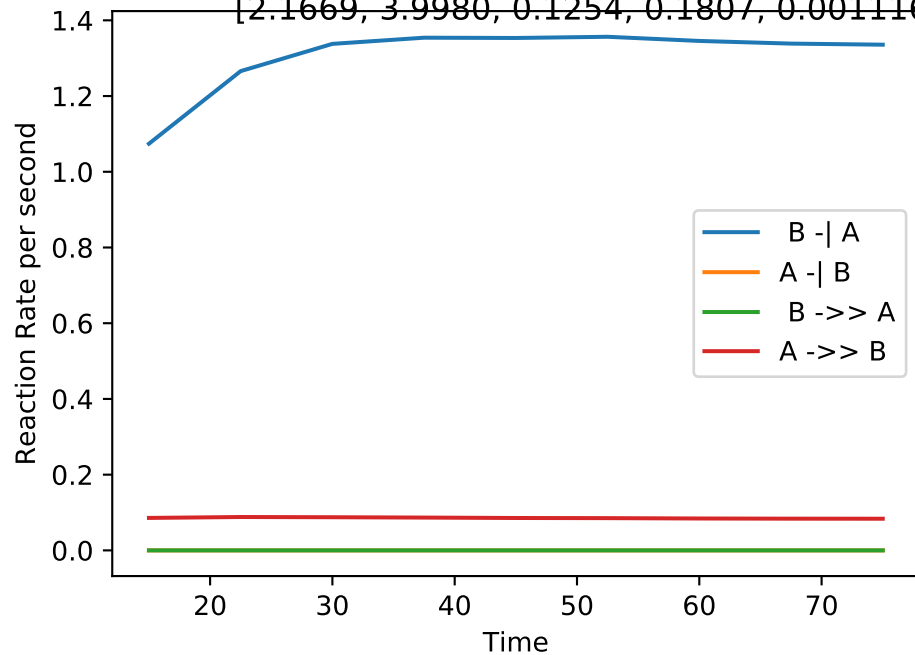
Single\_up | NLLA Single\_up(#345):

[2.8672, 4.0521, 0.1831, 0.1815, 0.001168, 3.21e-14, 0.0000, 0.1349, 0.0802, 0.0000]



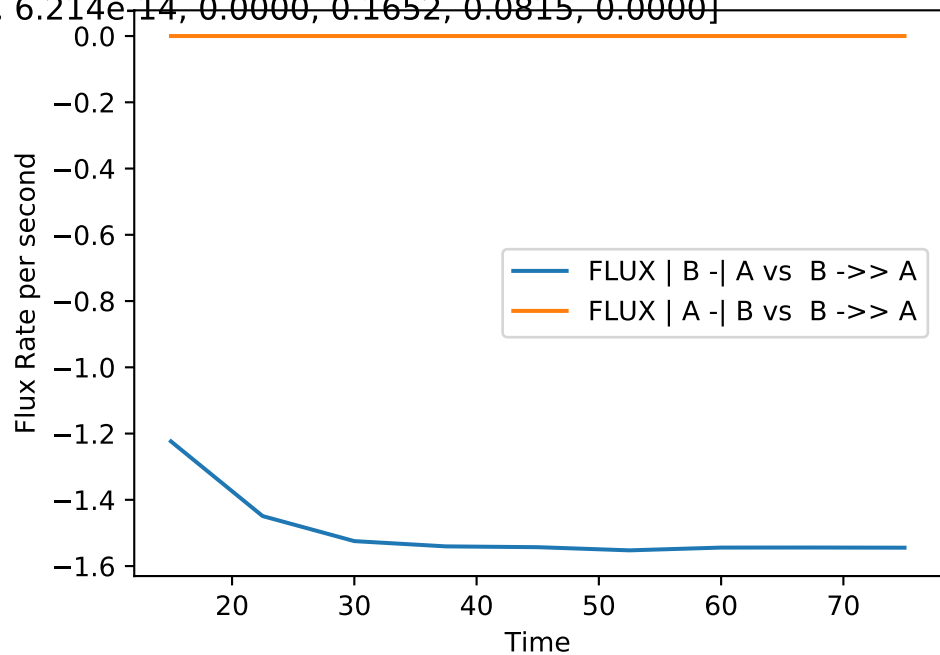
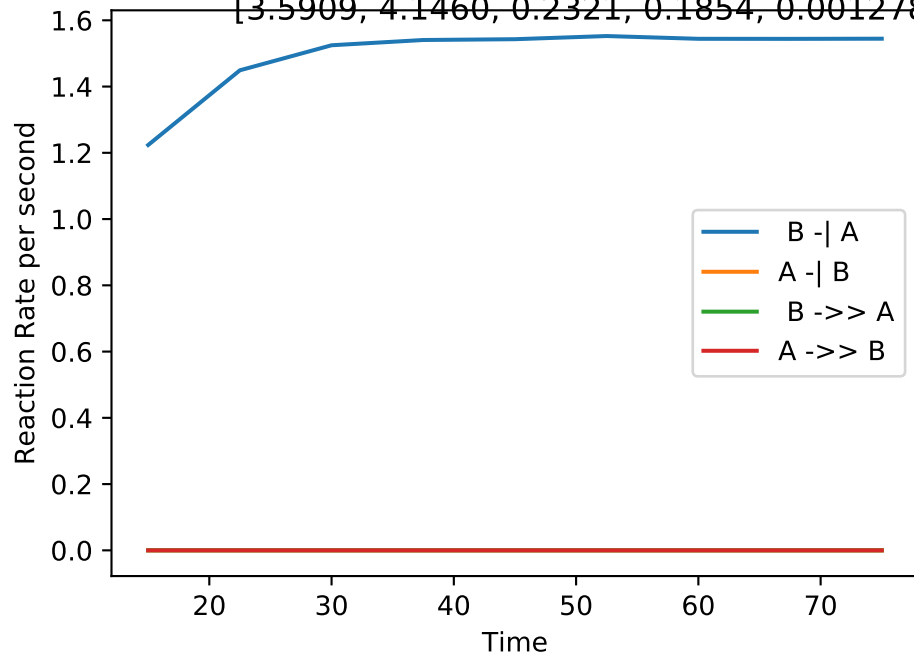
Single\_up | NLLA Single\_up(#346):

[2.1669, 3.9980, 0.1254, 0.1807, 0.001116, 2.908e-14, 0.0000, 0.0977, 0.0788, 0.0028]



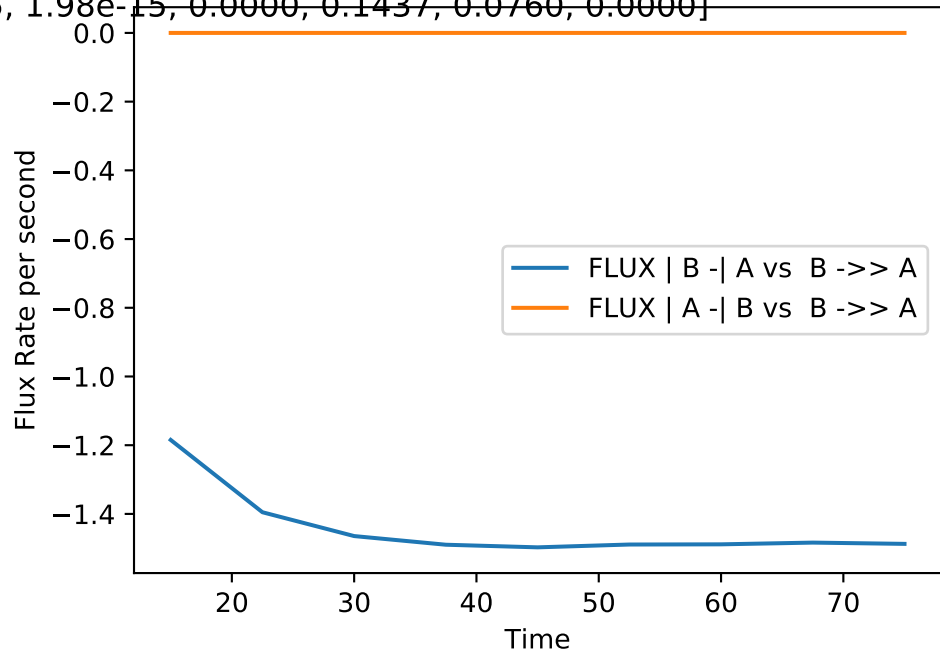
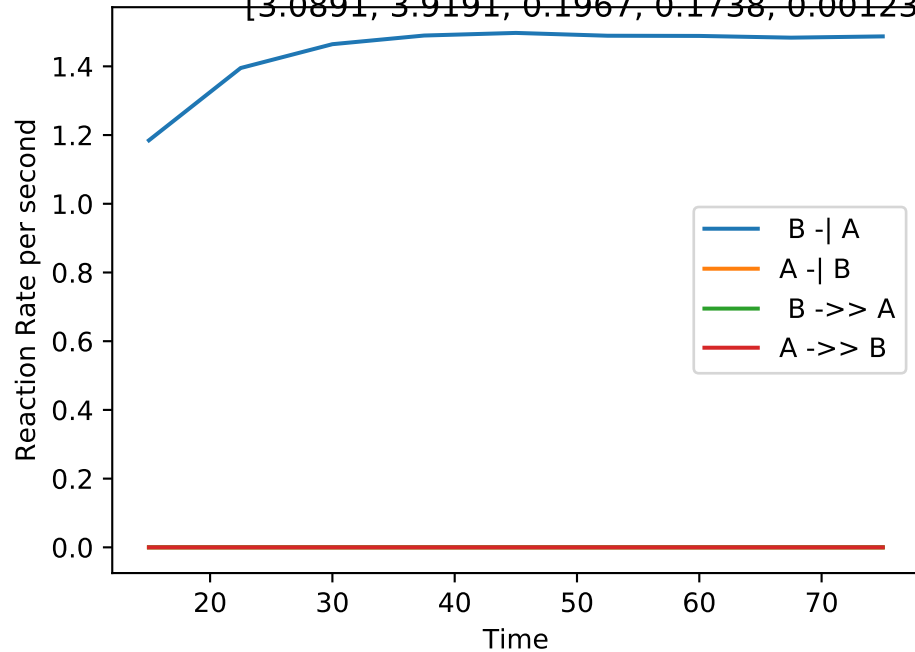
Single\_up | NLLA Single\_up(#347):

[3.5909, 4.1460, 0.2321, 0.1854, 0.001278, 6.214e-14, 0.0000, 0.1652, 0.0815, 0.0000]



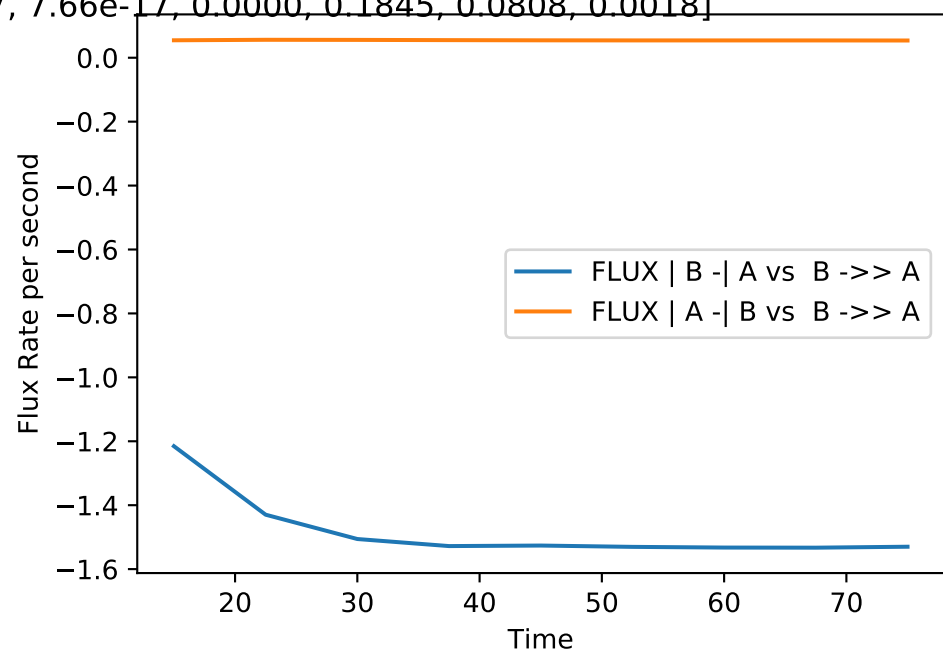
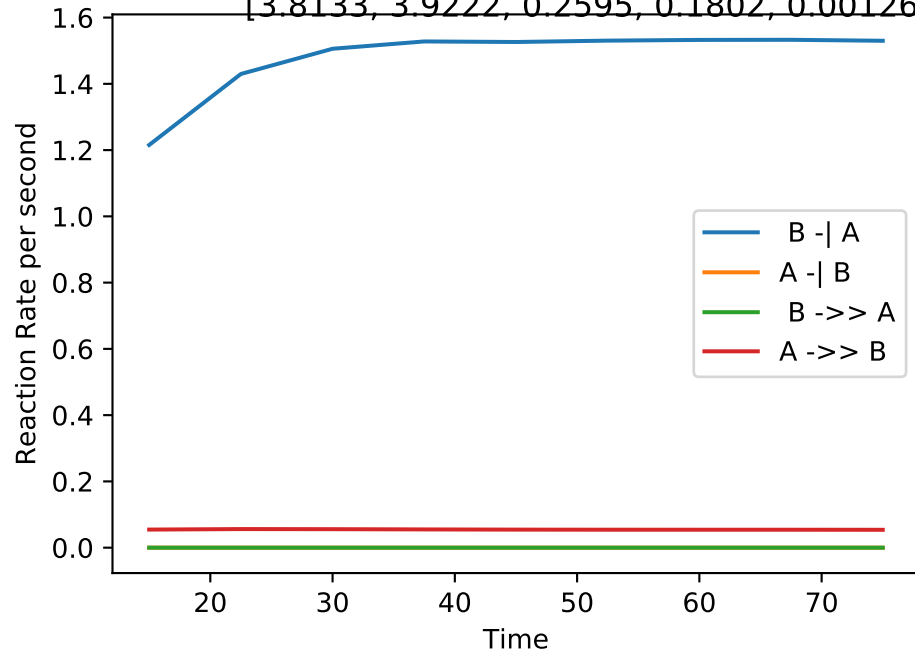
Single\_up | NLLA Single\_up(#348):

[3.0891, 3.9191, 0.1967, 0.1738, 0.001235, 1.98e-15, 0.0000, 0.1437, 0.0760, 0.0000]



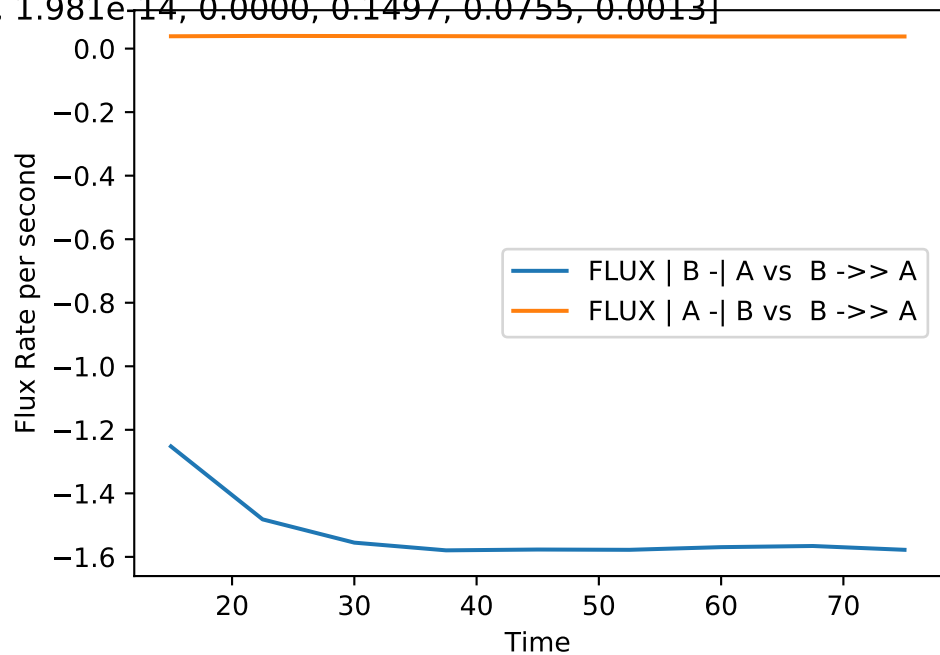
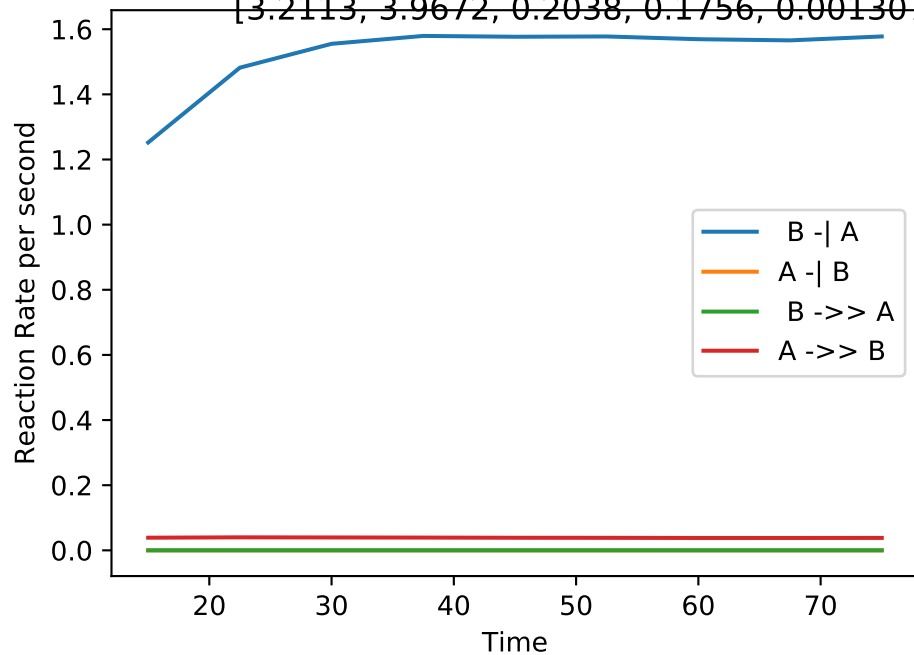
Single\_up | NLLA Single\_up(#349):

[3.8133, 3.9222, 0.2595, 0.1802, 0.001267, 7.66e-17, 0.0000, 0.1845, 0.0808, 0.0018]



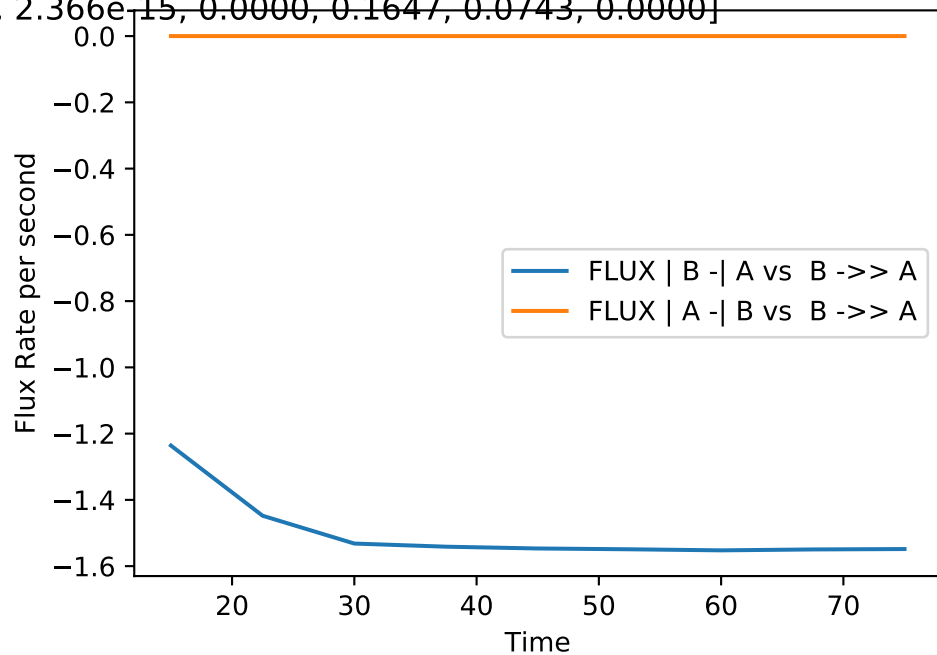
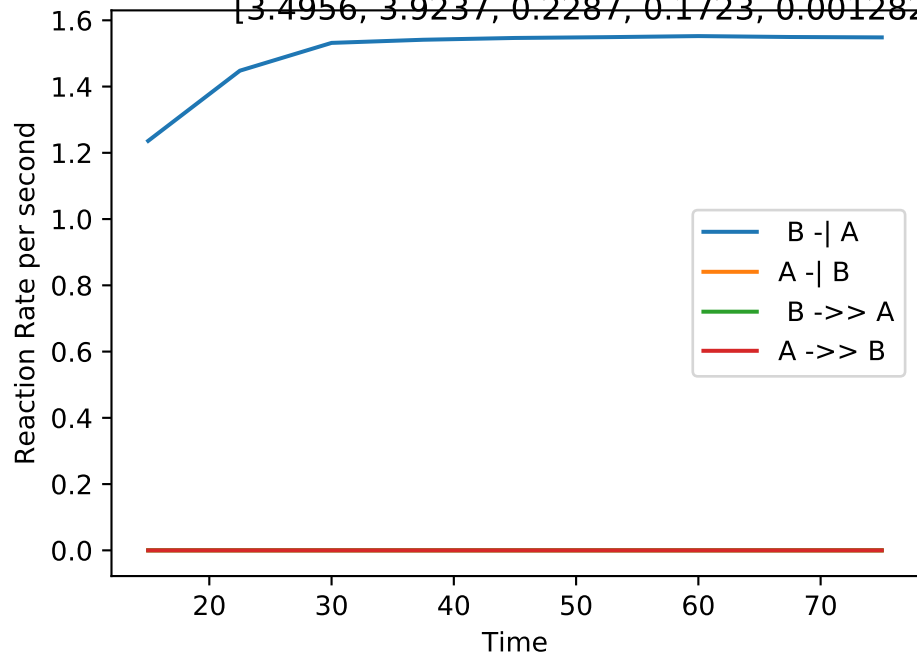
Single\_up | NLLA Single\_up(#350):

[3.2113, 3.9672, 0.2038, 0.1756, 0.001307, 1.981e-14, 0.0000, 0.1497, 0.0755, 0.0013]



Single\_up | NLLA Single\_up(#351):

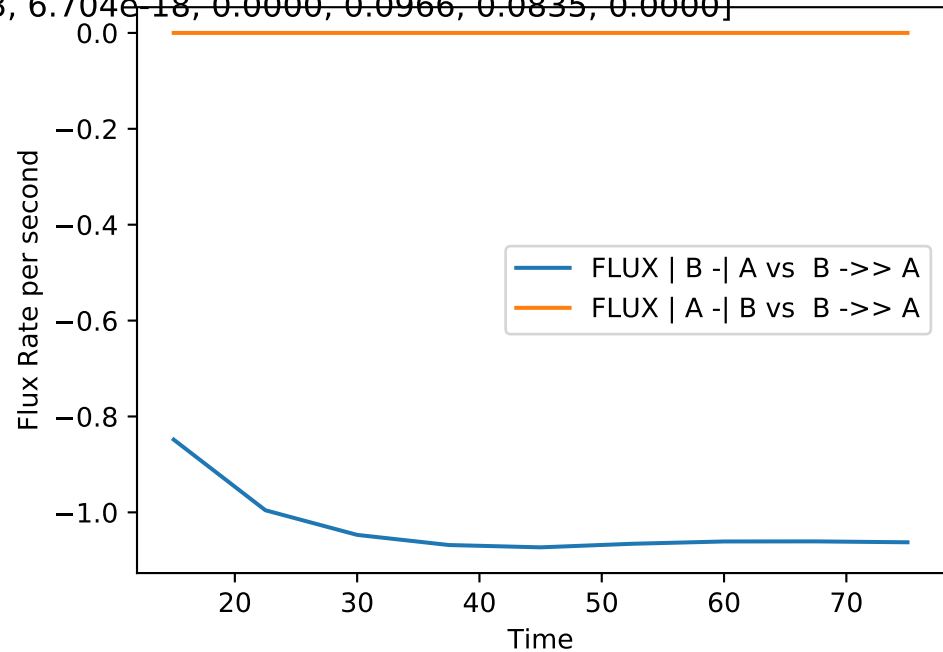
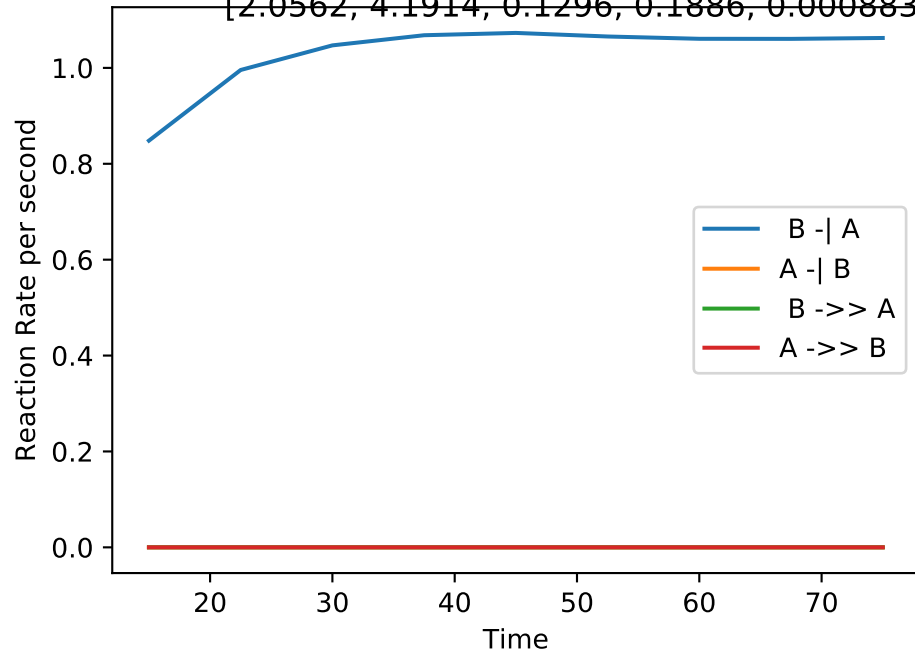
[3.4956, 3.9237, 0.2287, 0.1723, 0.001282, 2.366e-15, 0.0000, 0.1647, 0.0743, 0.0000]





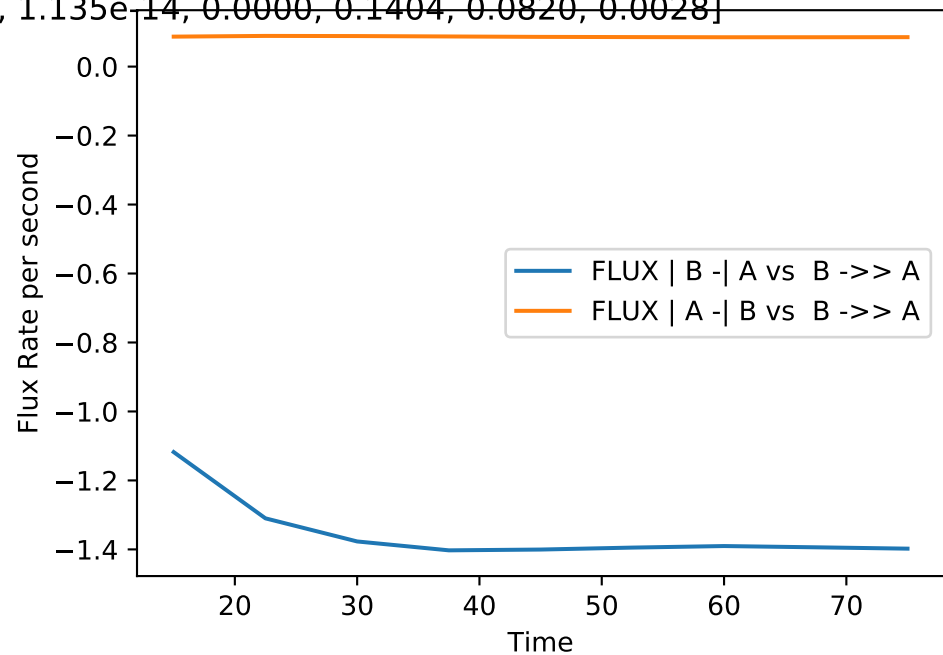
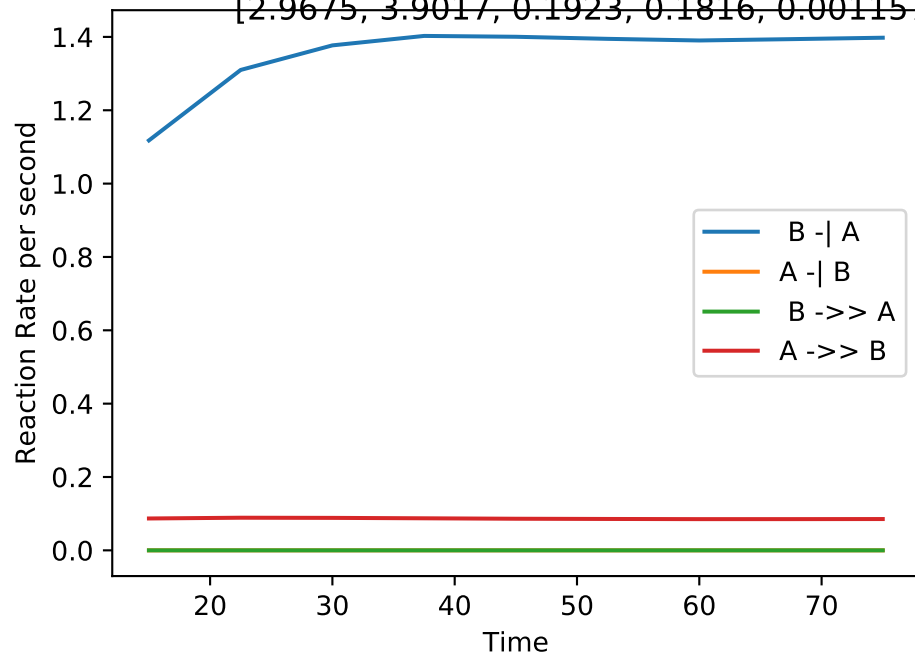
Single\_up | NLLA Single\_up(#352):

[2.0562, 4.1914, 0.1296, 0.1886, 0.0008833, 6.704e-18, 0.0000, 0.0966, 0.0835, 0.0000]



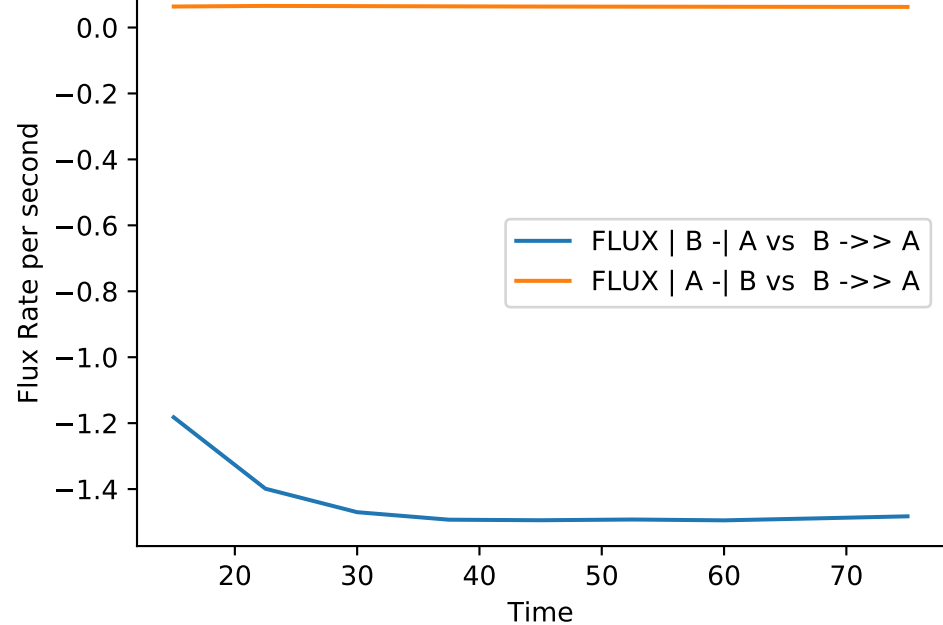
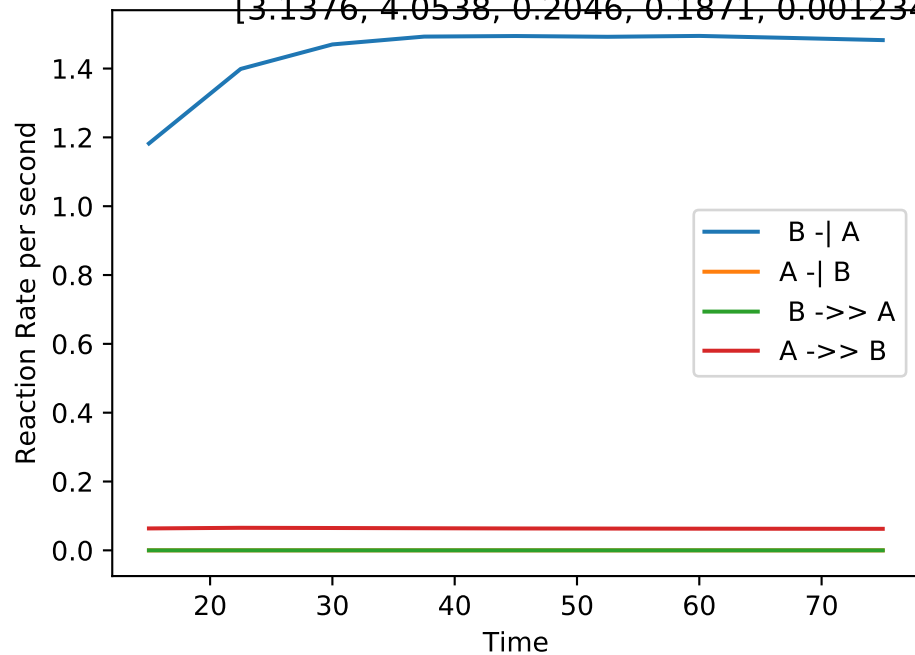
Single\_up | NLLA Single\_up(#353):

[2.9675, 3.9017, 0.1923, 0.1816, 0.001157, 1.135e-14, 0.0000, 0.1404, 0.0820, 0.0028]



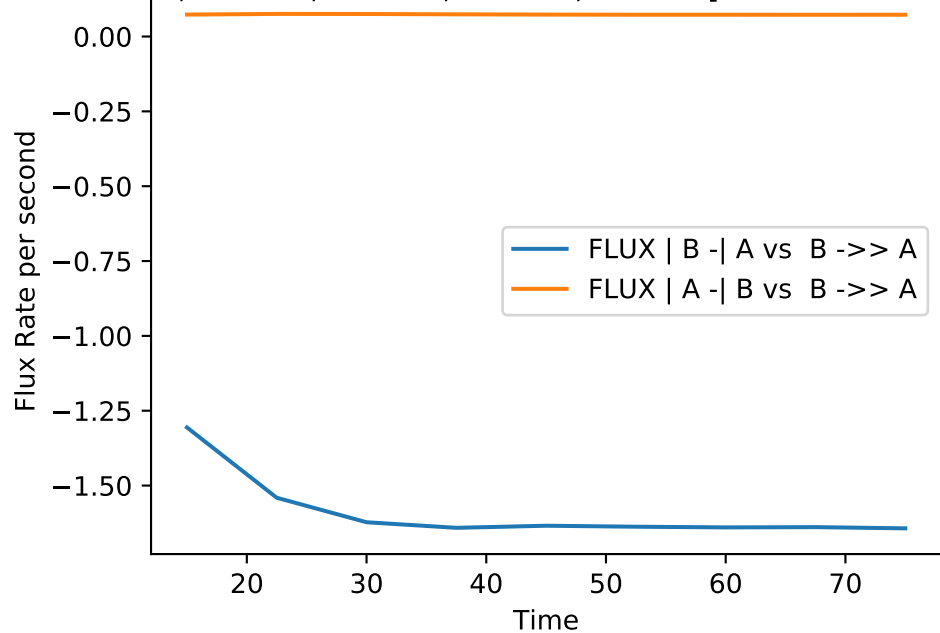
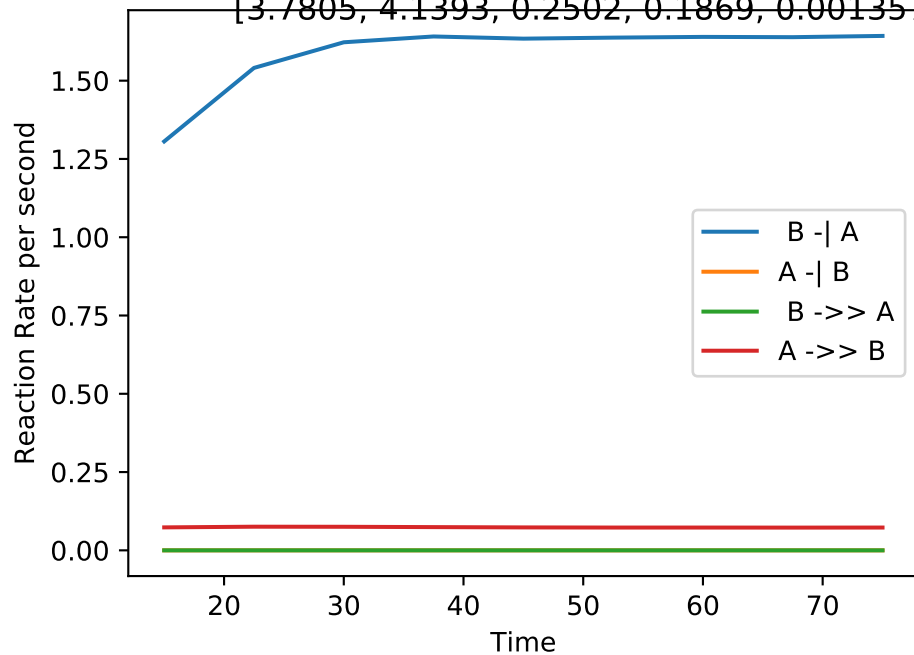
Single\_up | NLLA Single\_up(#354):

[3.1376, 4.0538, 0.2046, 0.1871, 0.001234, 2.131e-15, 0.0000, 0.1503, 0.0841, 0.0021]



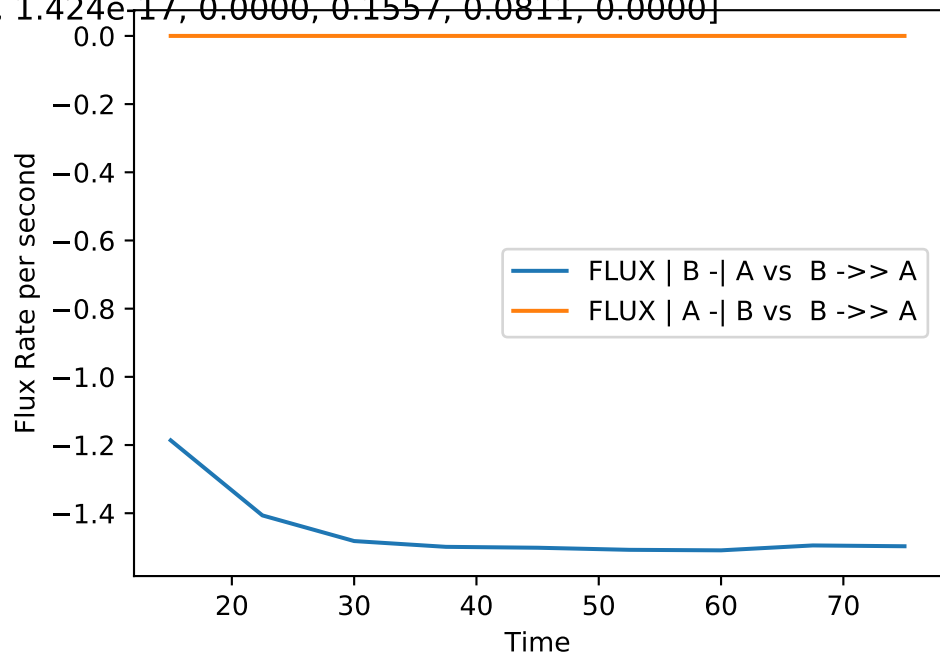
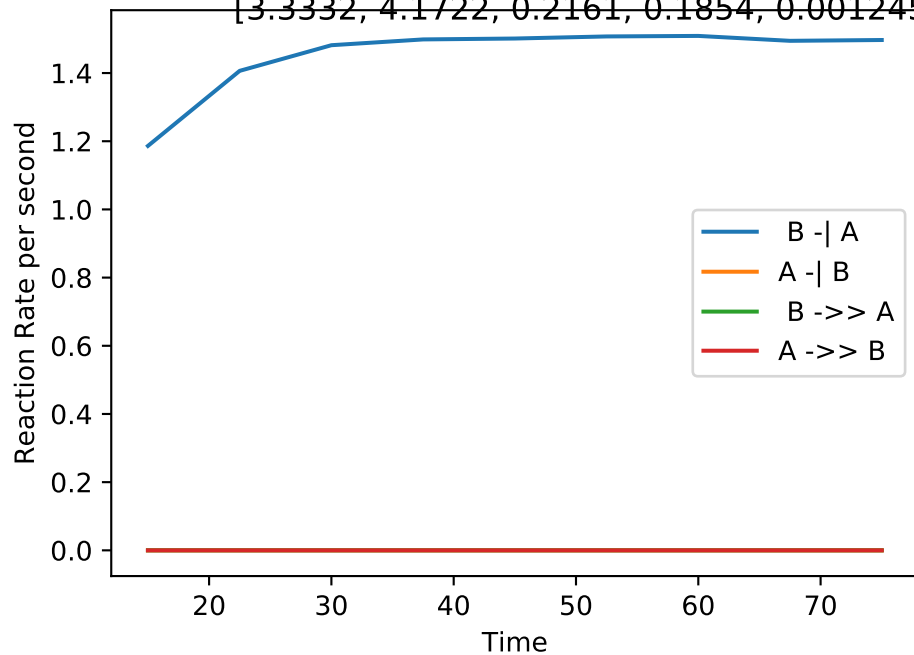
Single\_up | NLLA Single\_up(#355):

[3.7805, 4.1393, 0.2502, 0.1869, 0.001357, 1.494e-16, 0.0000, 0.1799, 0.0815, 0.0024]



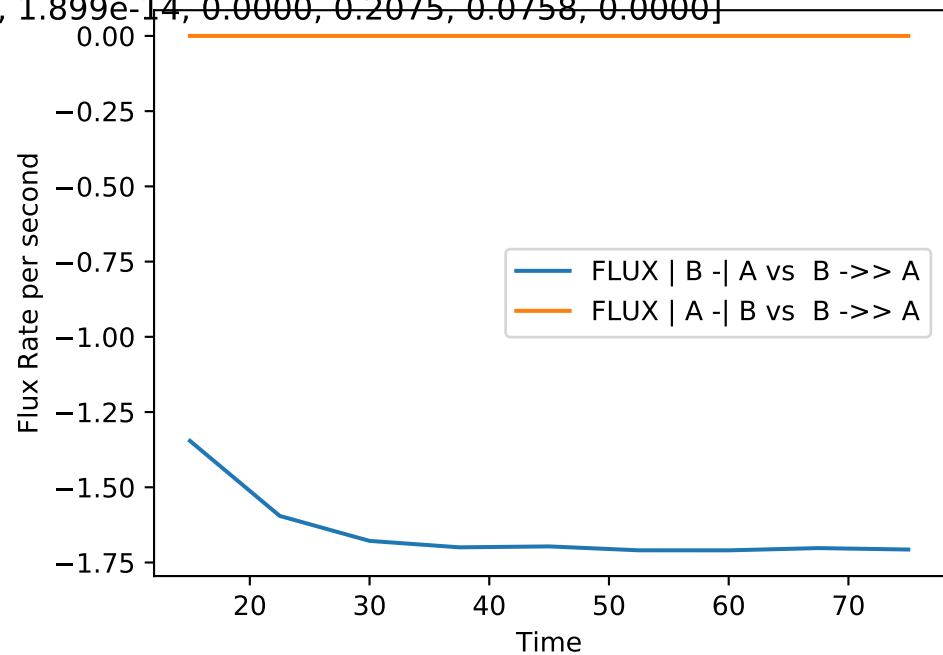
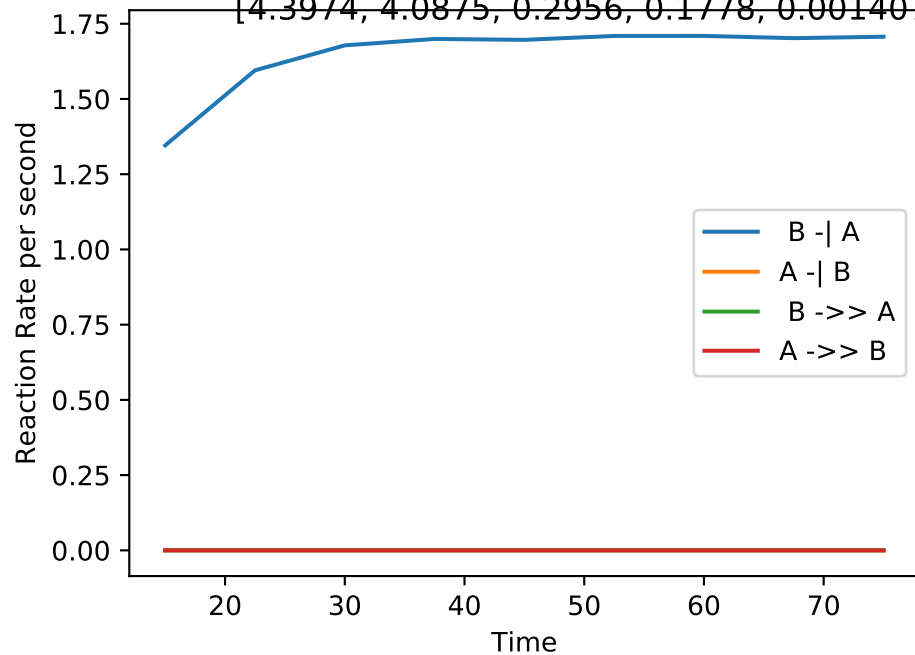
Single\_up | NLLA Single\_up(#356):

[3.3332, 4.1722, 0.2161, 0.1854, 0.001245, 1.424e-17, 0.0000, 0.1557, 0.0811, 0.0000]



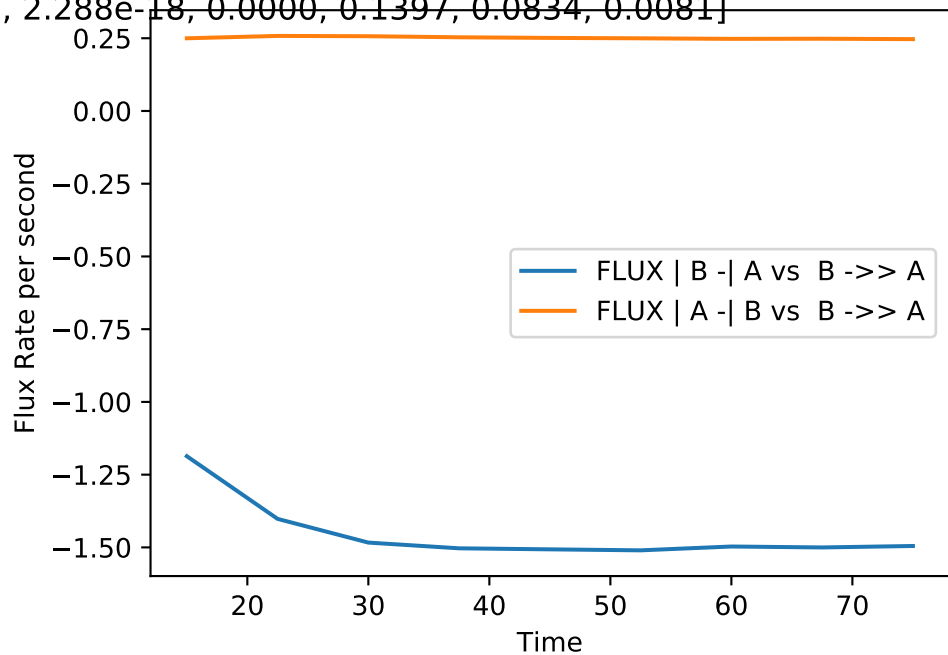
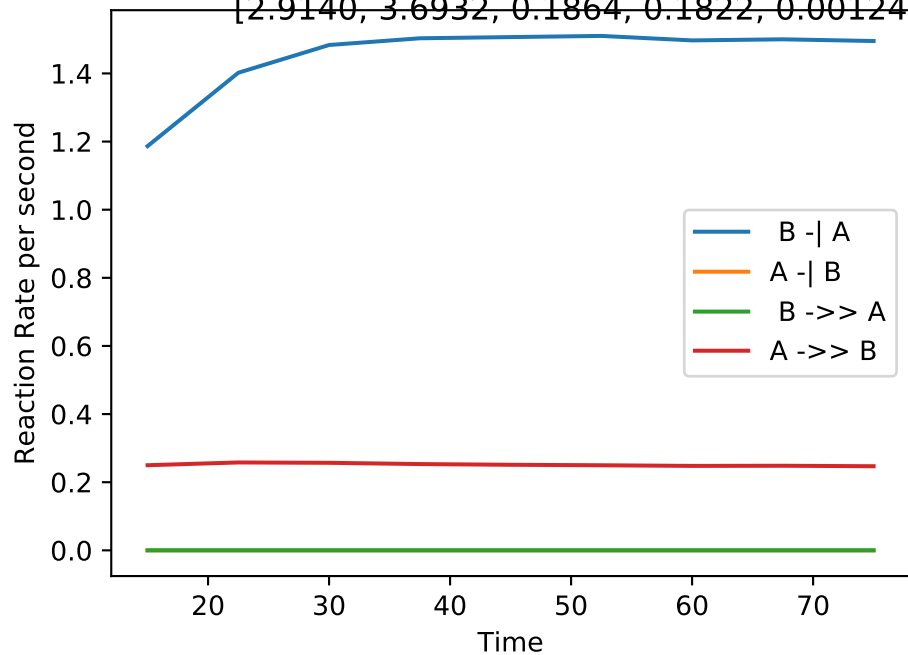
Single\_up | NLLA Single\_up(#357):

[4.3974, 4.0875, 0.2956, 0.1778, 0.001407, 1.899e-14, 0.0000, 0.2075, 0.0758, 0.0000]



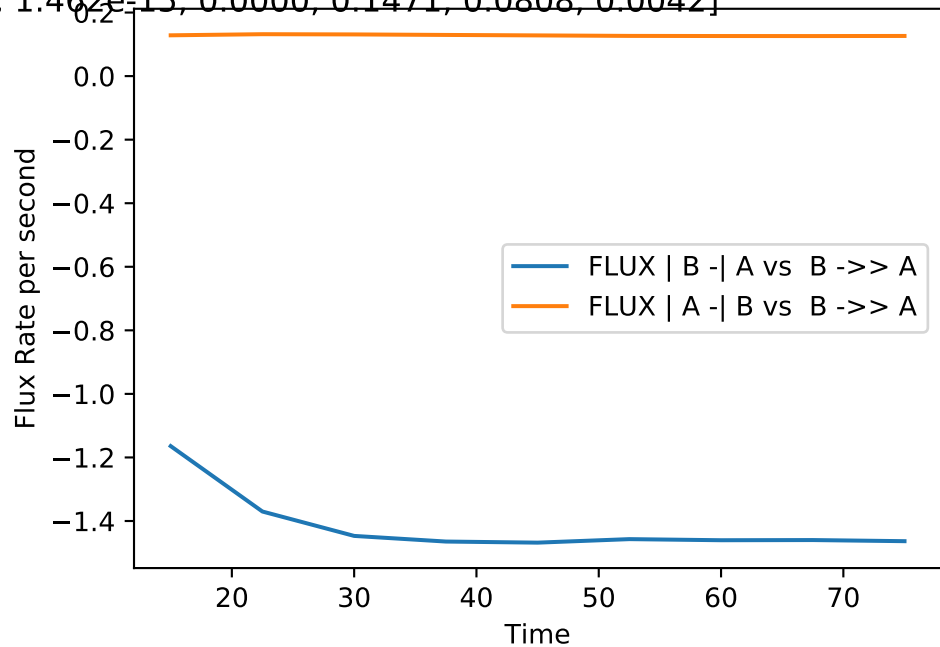
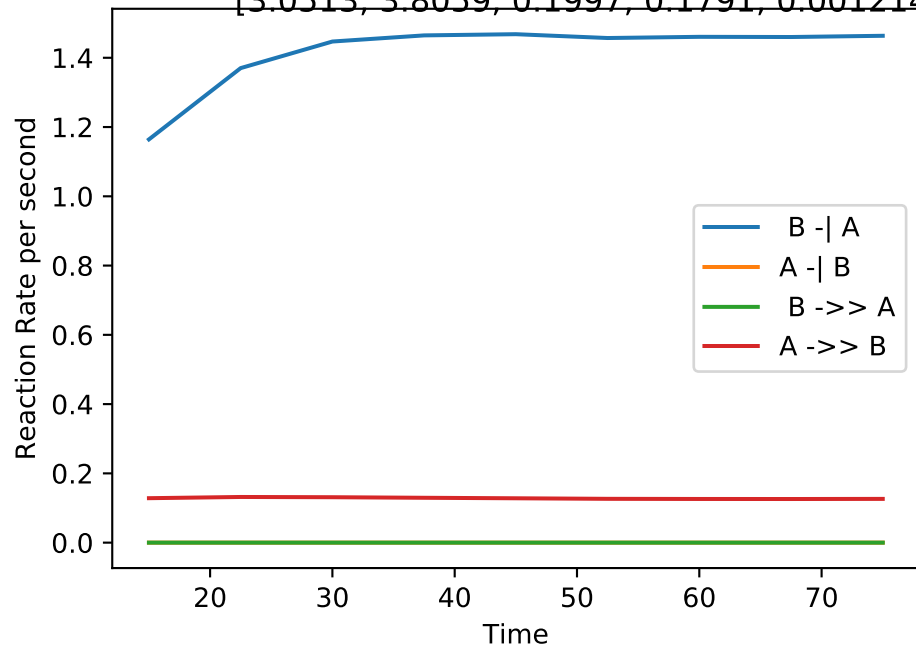
Single\_up | NLLA Single\_up(#358):

[2.9140, 3.6932, 0.1864, 0.1822, 0.001243, 2.288e-18, 0.0000, 0.1397, 0.0834, 0.0081]



Single\_up | NLLA Single\_up(#359):

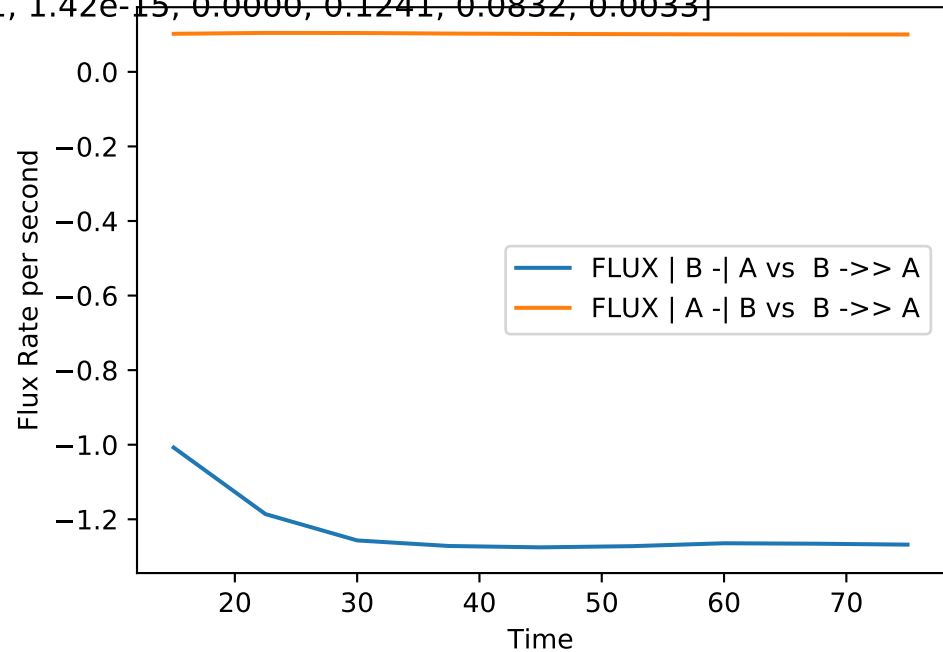
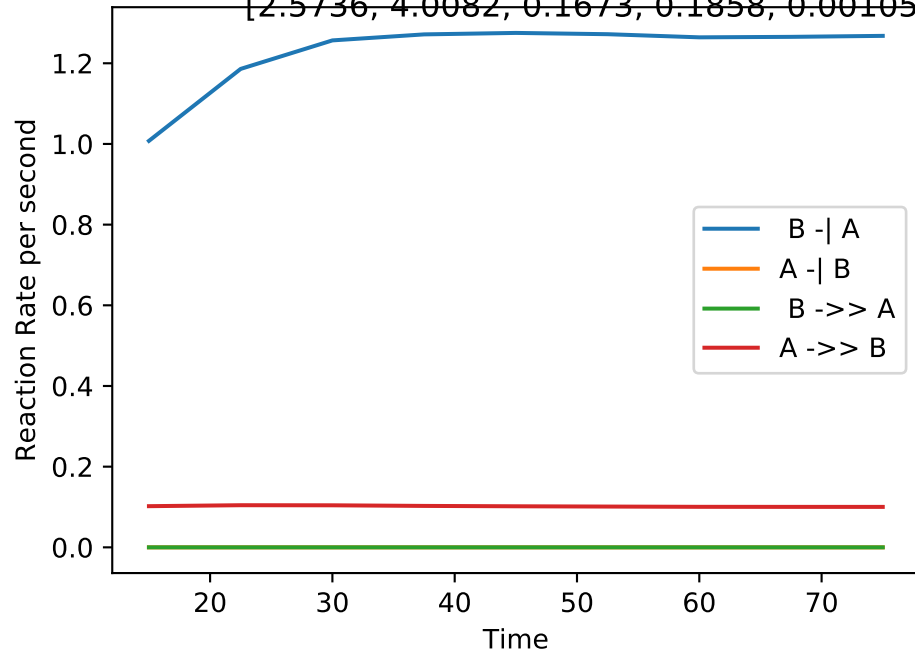
[3.0513, 3.8059, 0.1997, 0.1791, 0.001214, 1.462e-15, 0.0000, 0.1471, 0.0808, 0.0042]





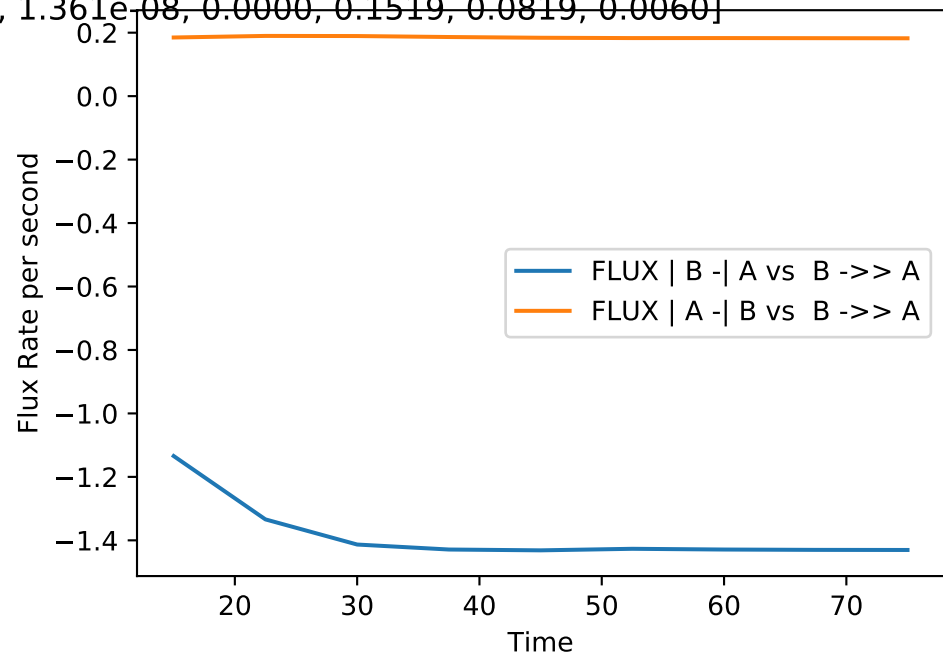
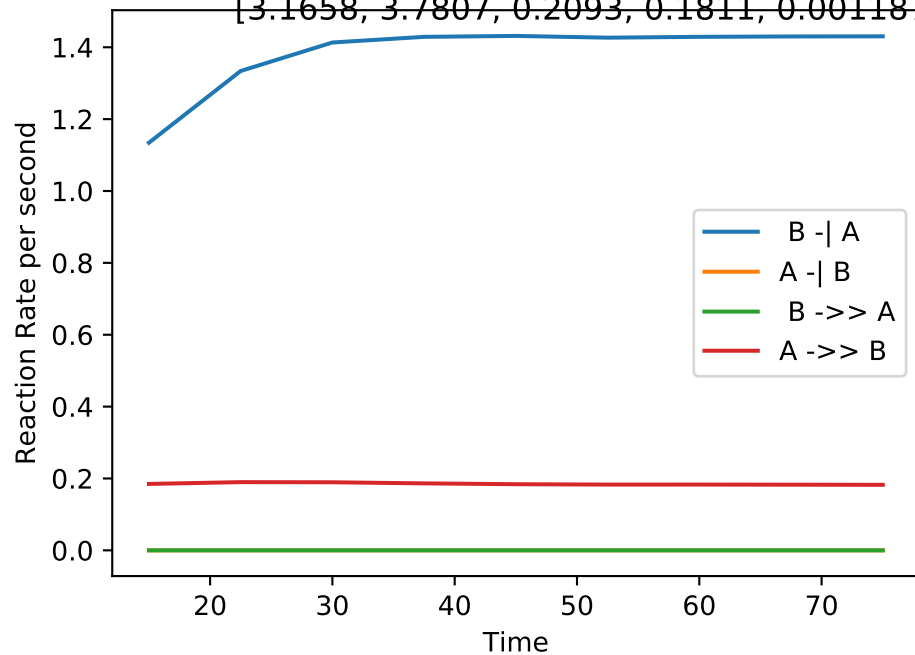
Single\_up | NLLA Single\_up(#360):

[2.5736, 4.0082, 0.1673, 0.1858, 0.001051, 1.42e-15, 0.0000, 0.1241, 0.0832, 0.0033]



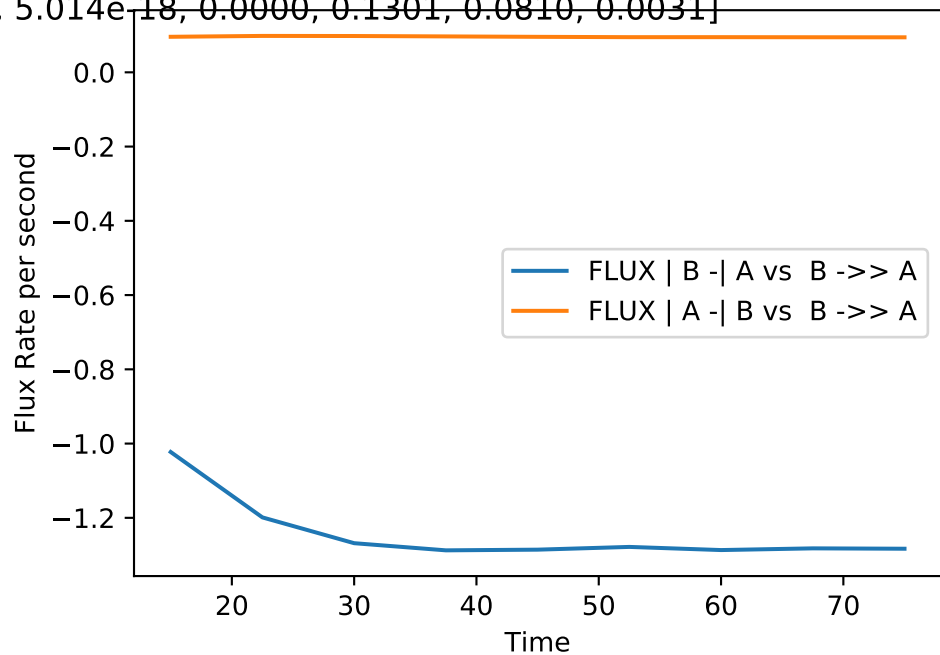
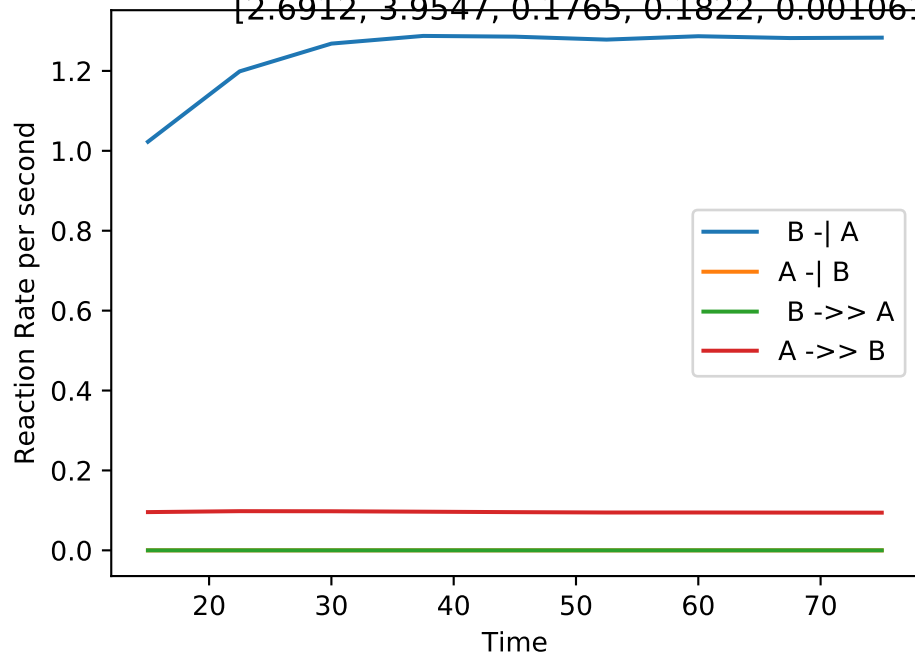
Single\_up | NLLA Single\_up(#361):

[3.1658, 3.7807, 0.2093, 0.1811, 0.001187, 1.361e-08, 0.0000, 0.1519, 0.0819, 0.0060]



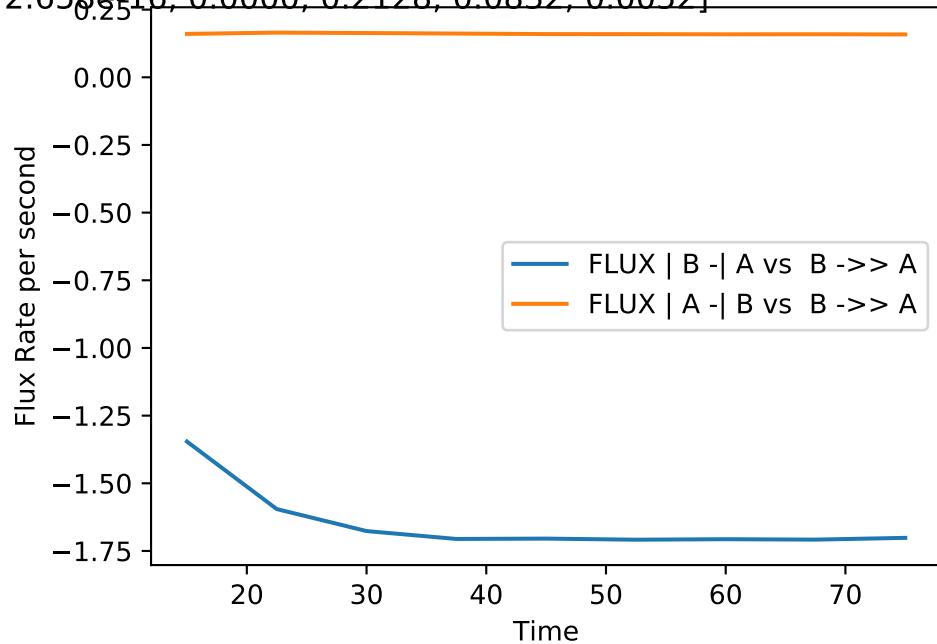
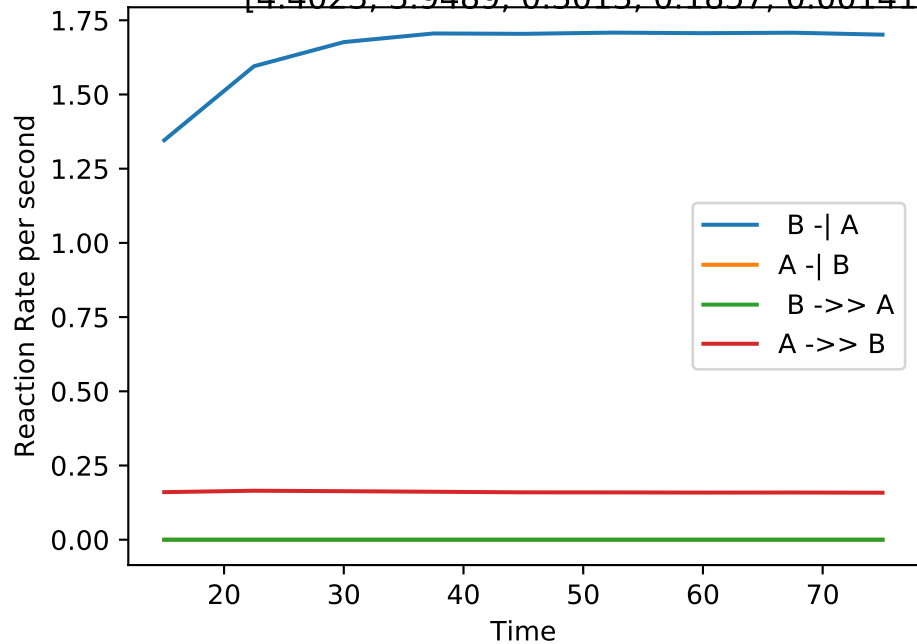
Single\_up | NLLA Single\_up(#362):

[2.6912, 3.9547, 0.1765, 0.1822, 0.001061, 5.014e-18, 0.0000, 0.1301, 0.0810, 0.0031]



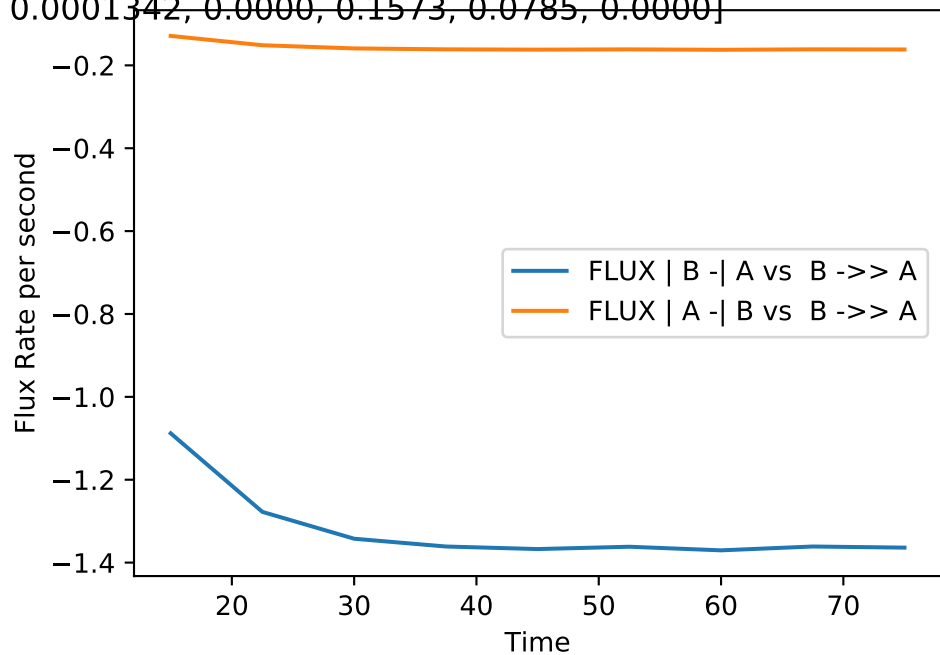
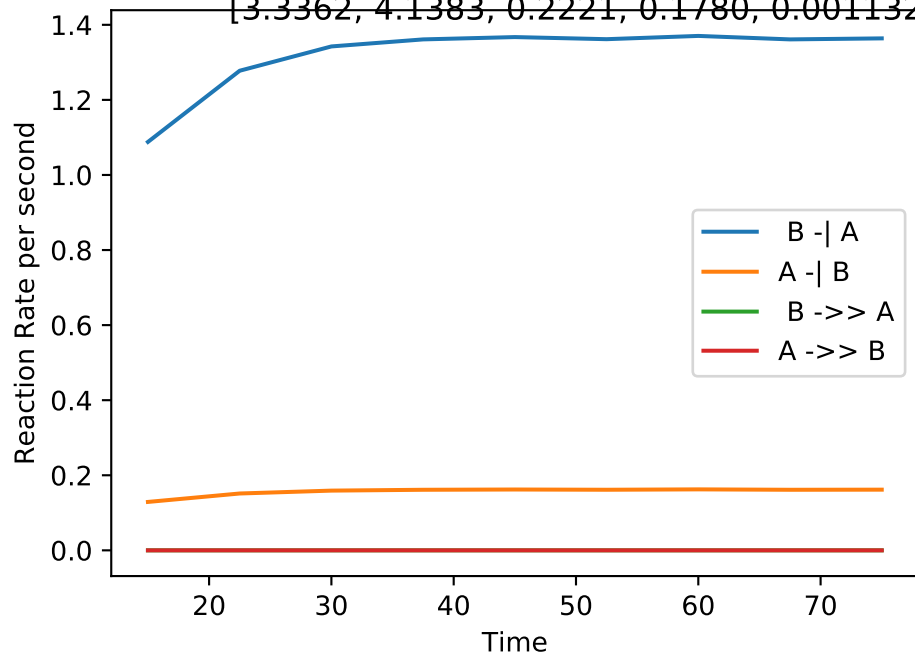
Single\_up | NLLA Single\_up(#363):

[4.4023, 3.9489, 0.3013, 0.1857, 0.00141, 2.658e-16, 0.0000, 0.2128, 0.0832, 0.0052]



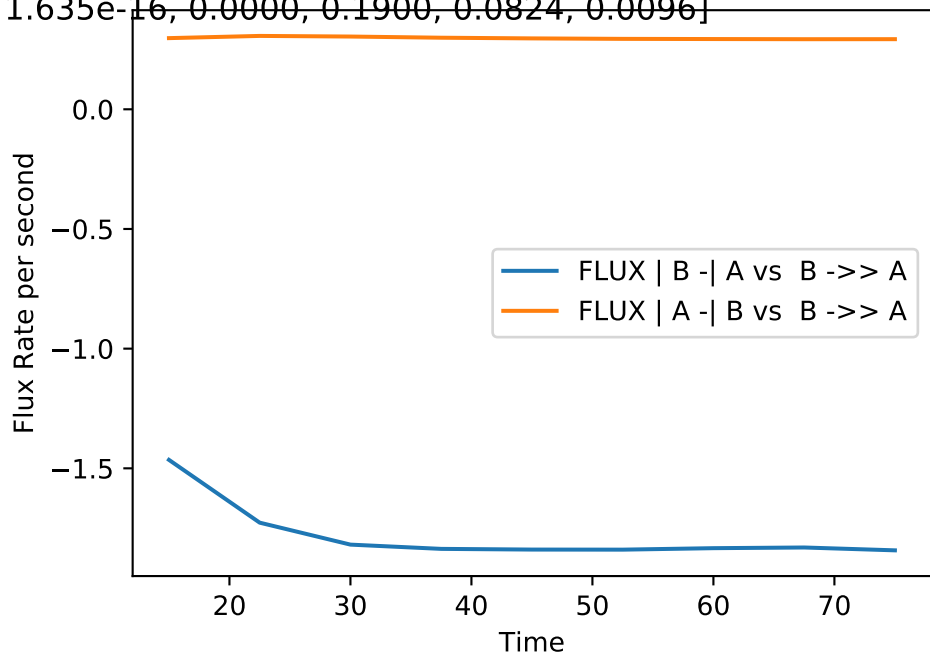
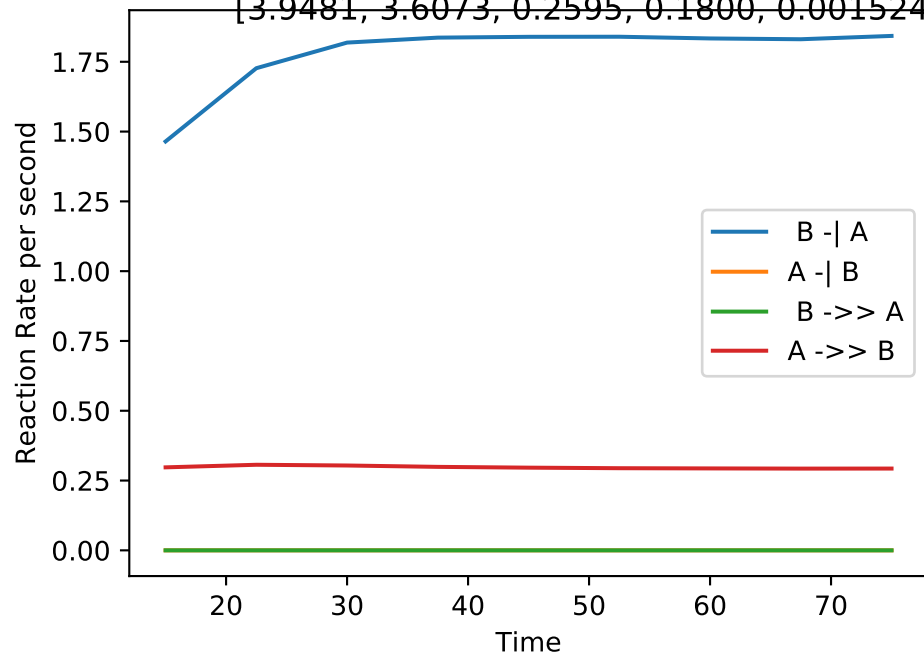
Single\_up | NLLA Single\_up(#364):

[3.3362, 4.1383, 0.2221, 0.1780, 0.001132, 0.0001342, 0.0000, 0.1573, 0.0785, 0.0000]



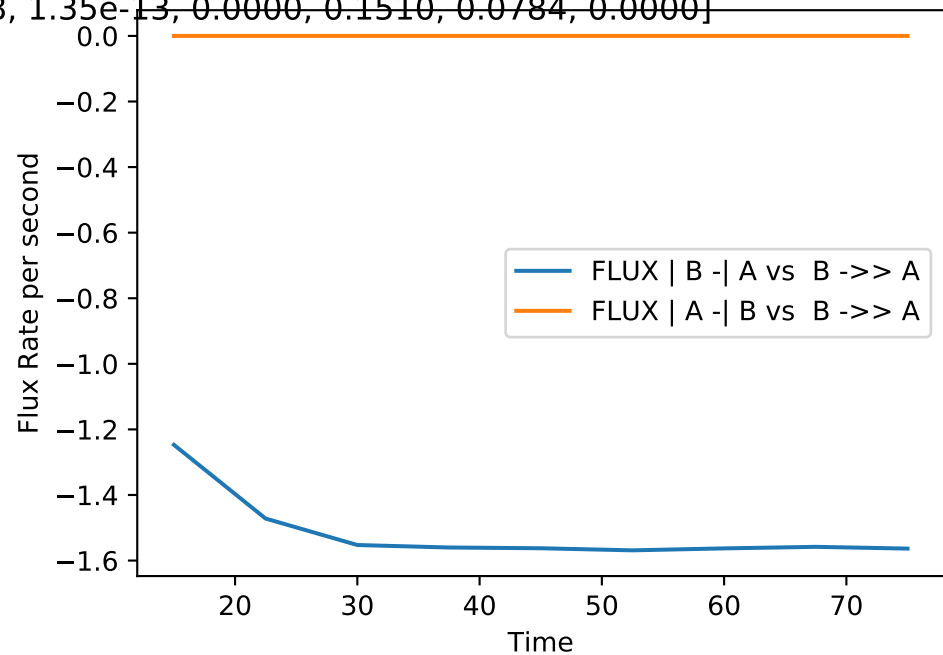
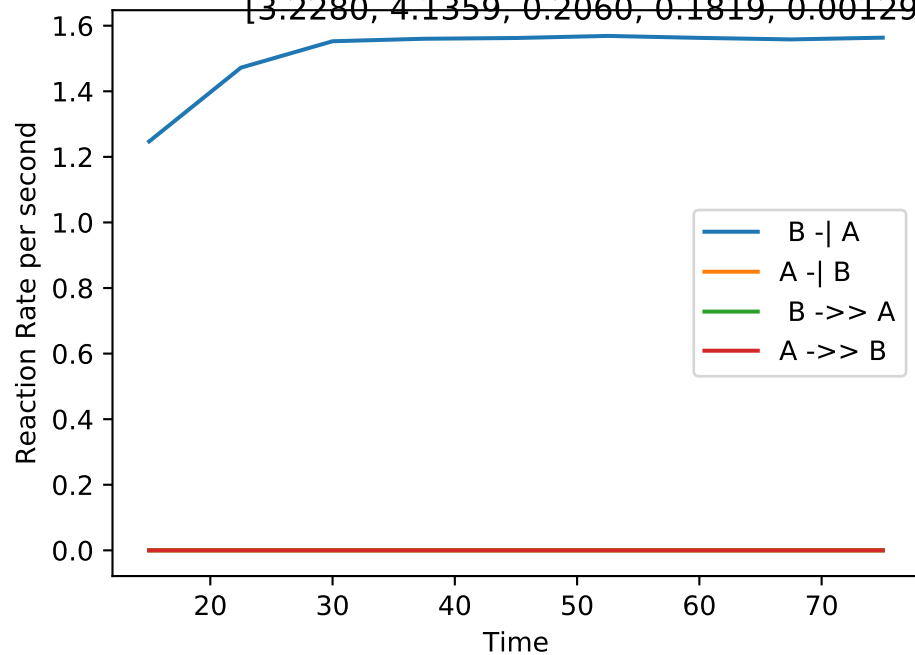
Single\_up | NLLA Single\_up(#365):

[3.9481, 3.6073, 0.2595, 0.1800, 0.001524, 1.635e-16, 0.0000, 0.1900, 0.0824, 0.0096]



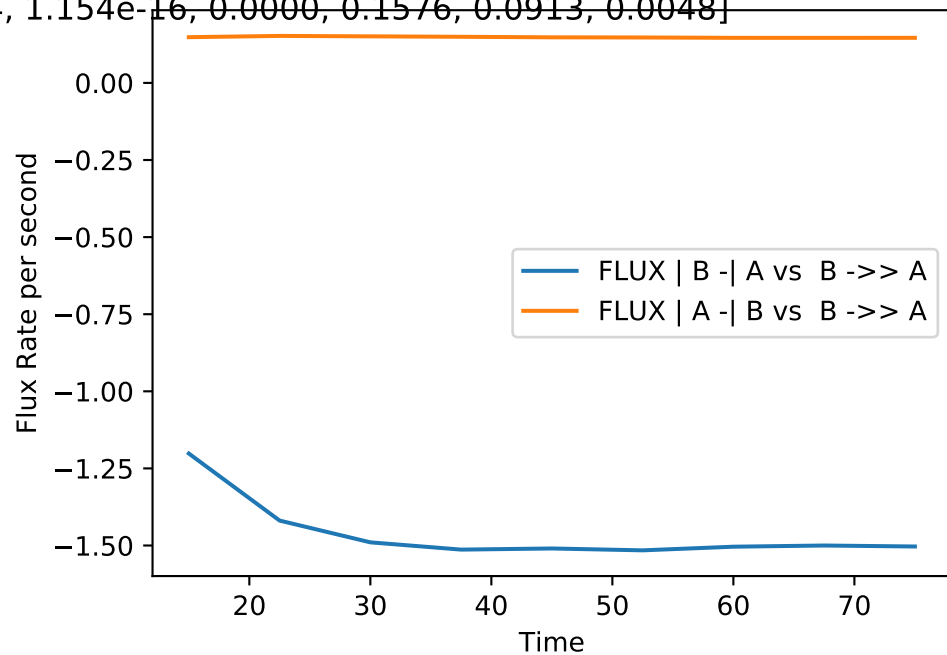
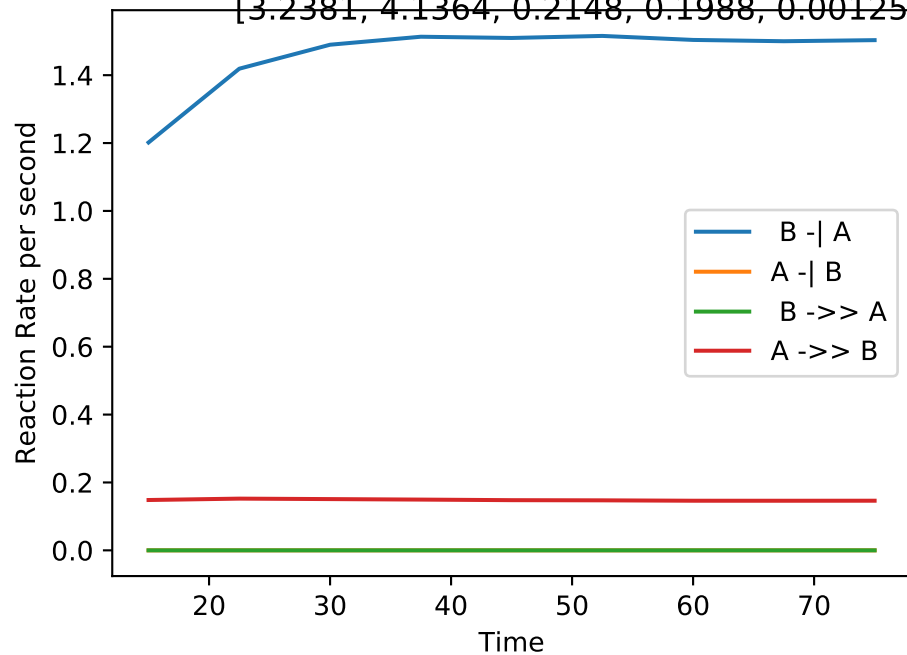
Single\_up | NLLA Single\_up(#366):

[3.2280, 4.1359, 0.2060, 0.1819, 0.001298, 1.35e-13, 0.0000, 0.1510, 0.0784, 0.0000]



Single\_up | NLLA Single\_up(#367):

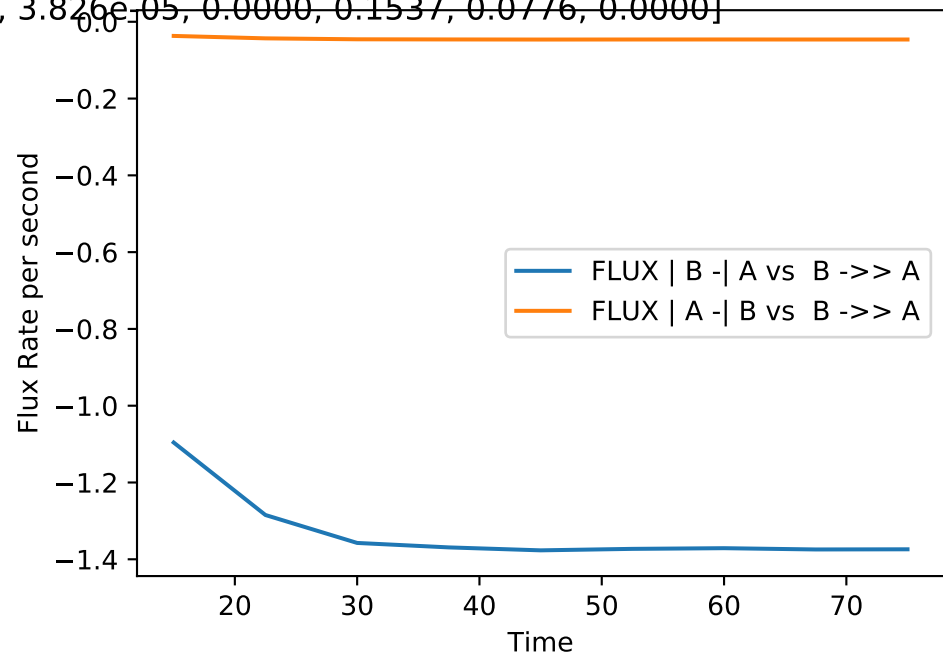
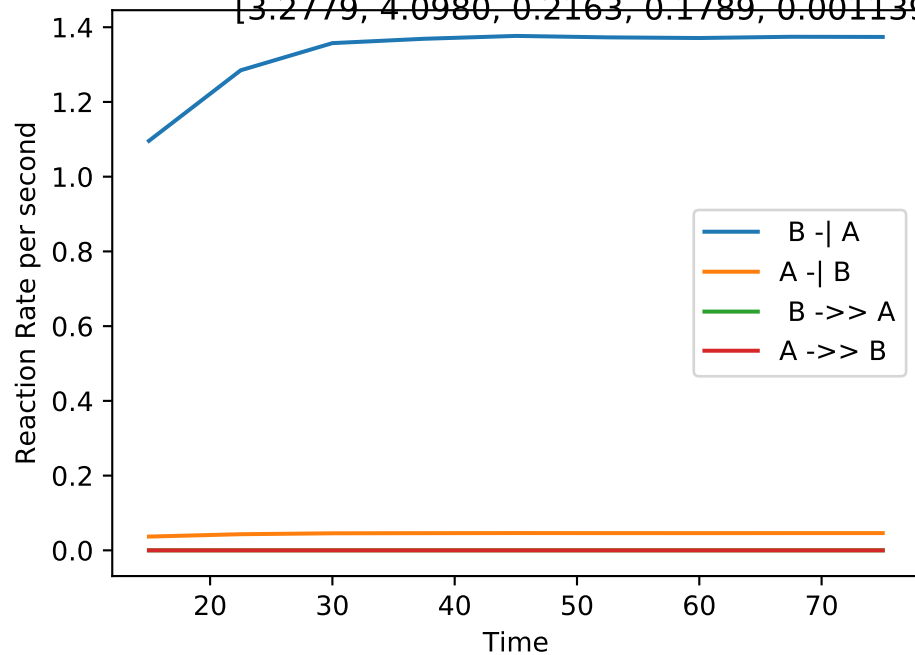
[3.2381, 4.1364, 0.2148, 0.1988, 0.001254, 1.154e-16, 0.0000, 0.1576, 0.0913, 0.0048]





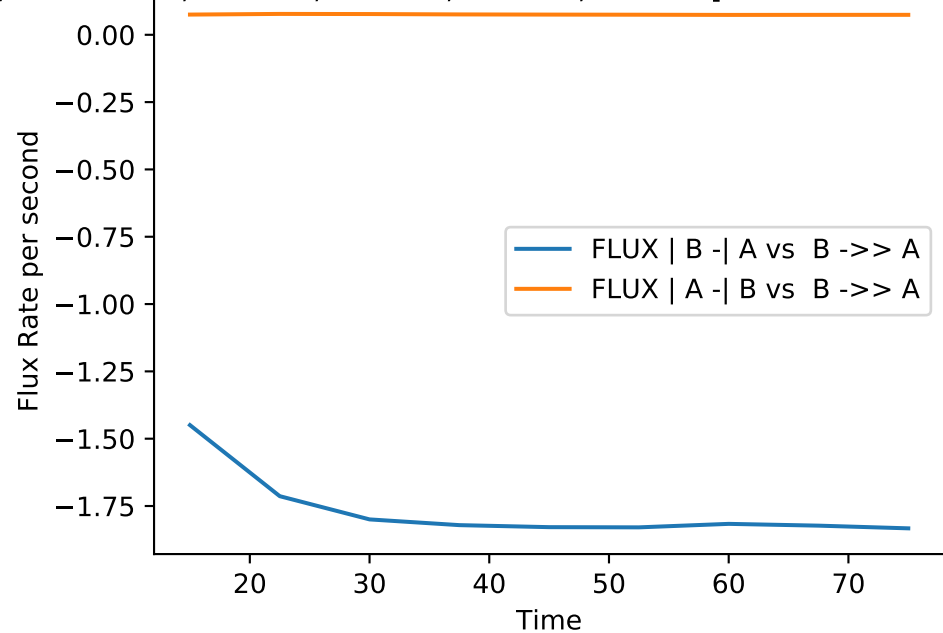
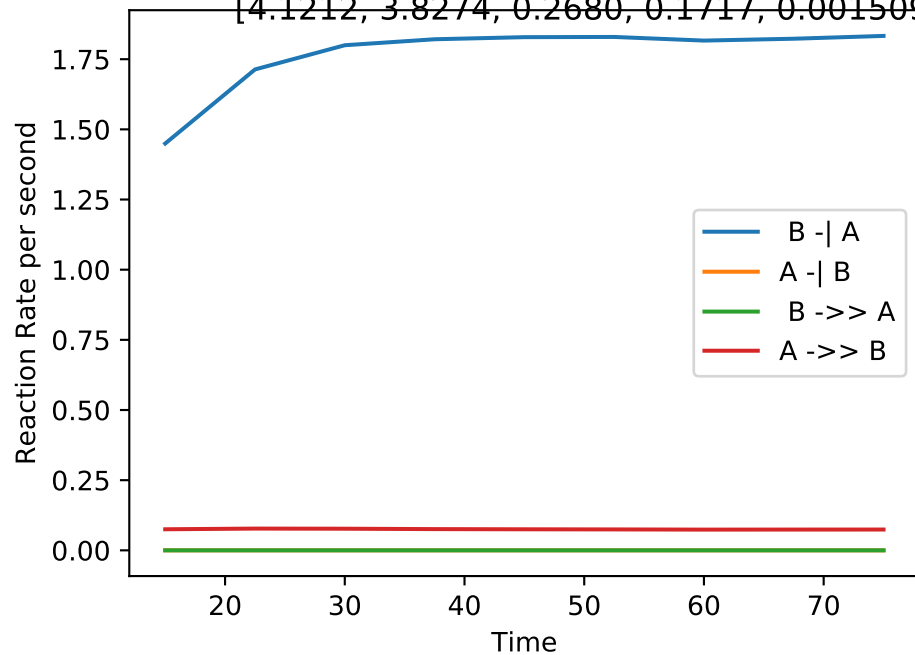
Single\_up | NLLA Single\_up(#368):

[3.2779, 4.0980, 0.2163, 0.1789, 0.001139, 3.826e-05, 0.0000, 0.1537, 0.0776, 0.0000]



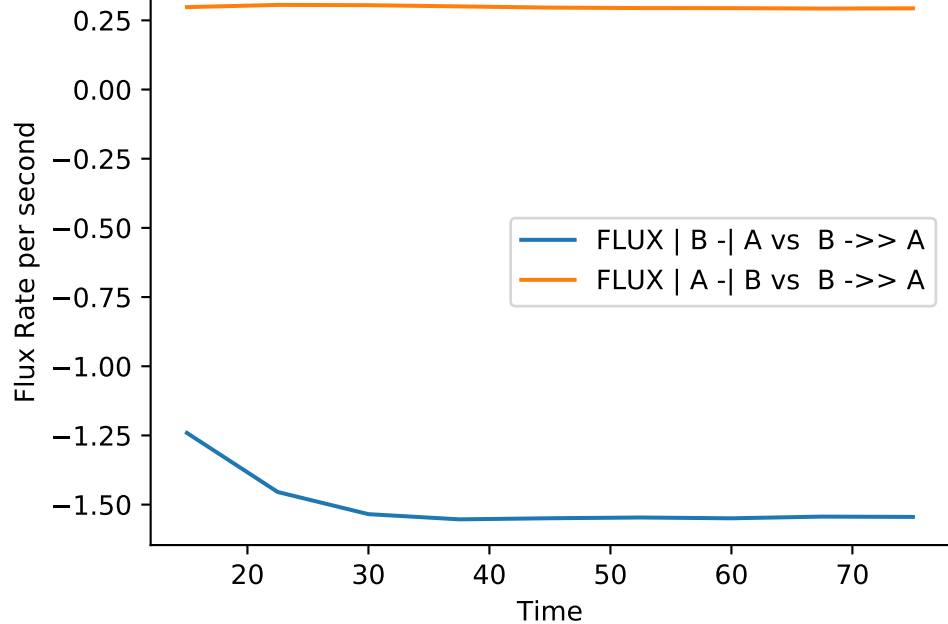
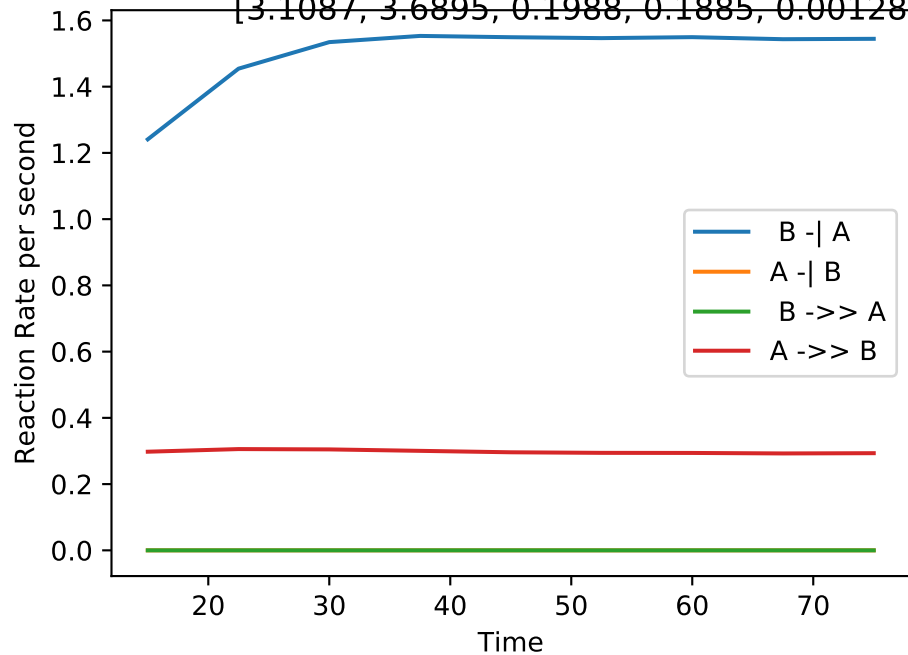
Single\_up | NLLA Single\_up(#369):

[4.1212, 3.8274, 0.2680, 0.1717, 0.001509, 3.301e-13, 0.0000, 0.1927, 0.0745, 0.0024]



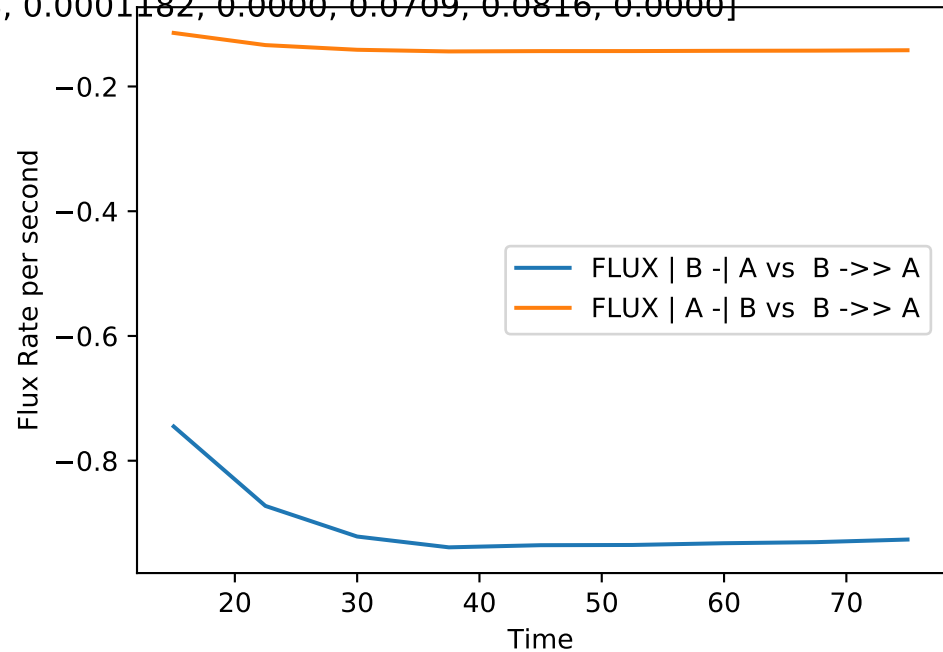
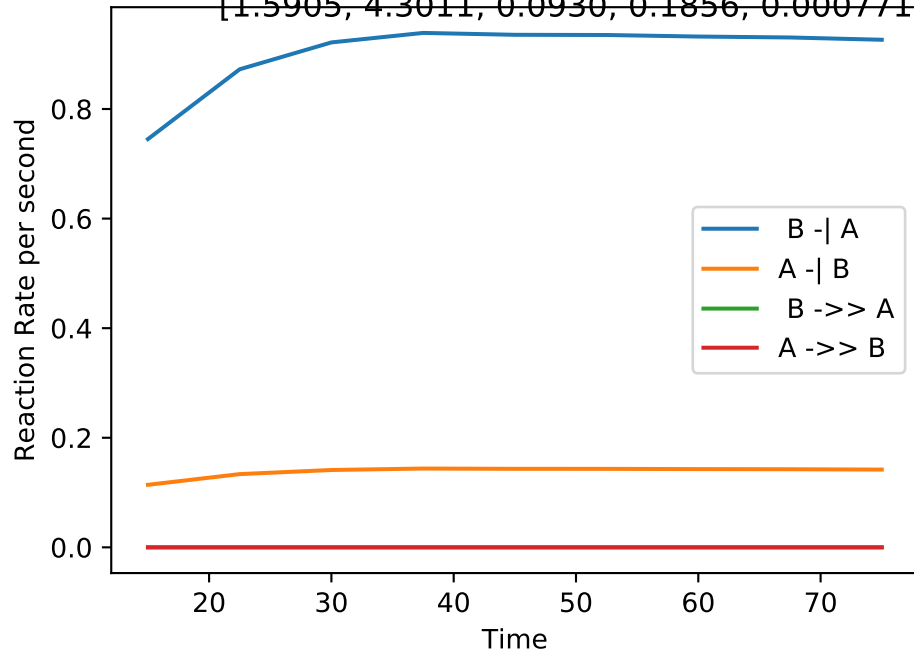
Single\_up | NLLA Single\_up(#370):

[3.1087, 3.6895, 0.1988, 0.1885, 0.001284, 3.499e-14, 0.0000, 0.1474, 0.0883, 0.0096]



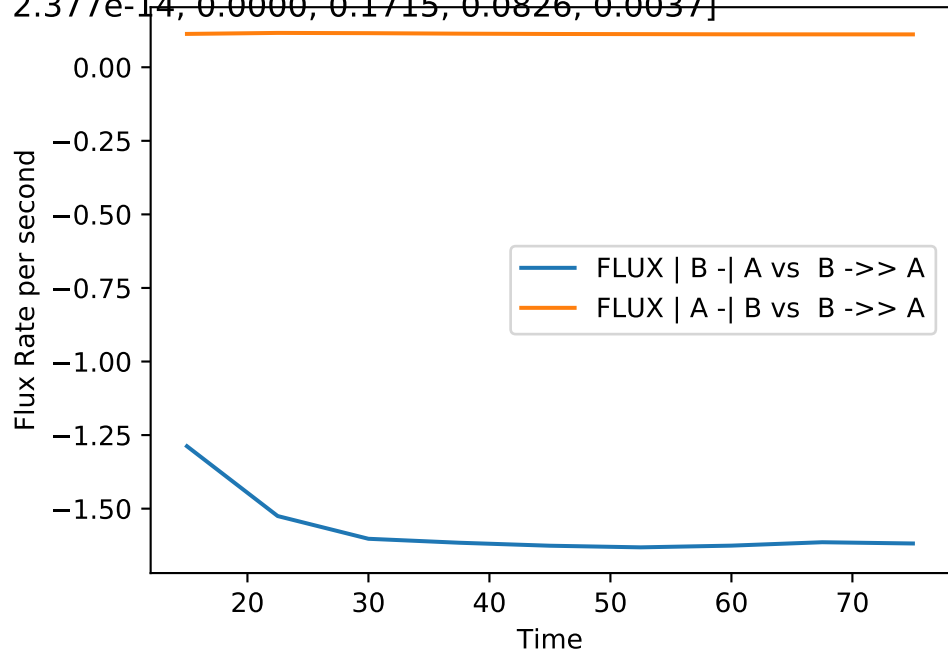
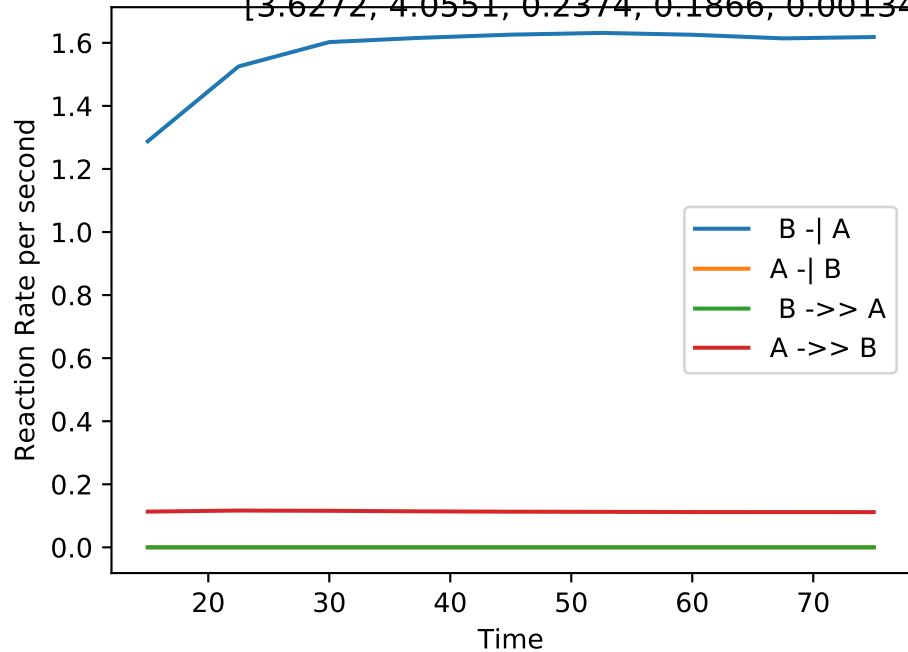
Single\_up | NLLA Single\_up(#371):

[1.5905, 4.3011, 0.0930, 0.1856, 0.0007718, 0.0001182, 0.0000, 0.0709, 0.0816, 0.0000]



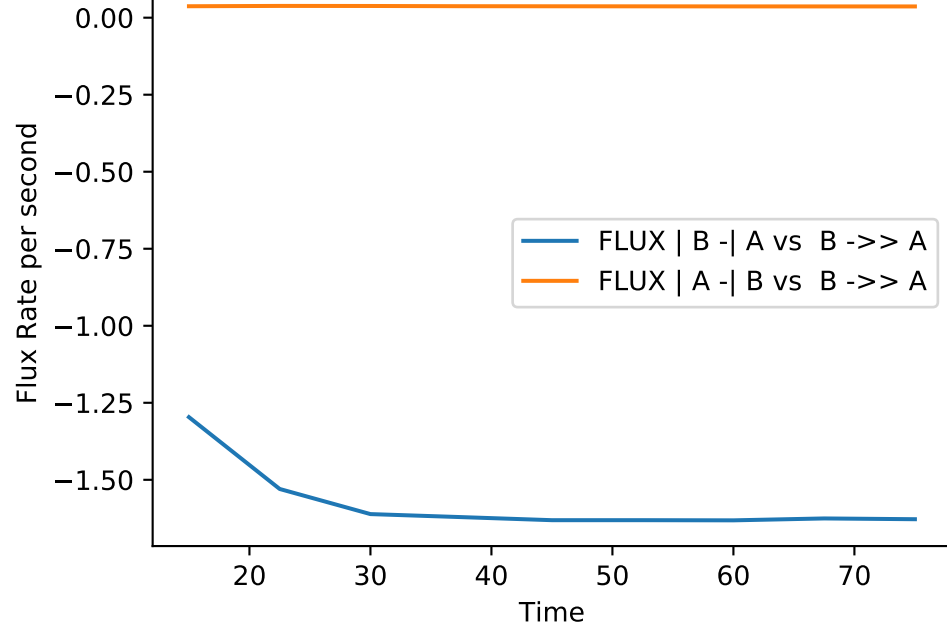
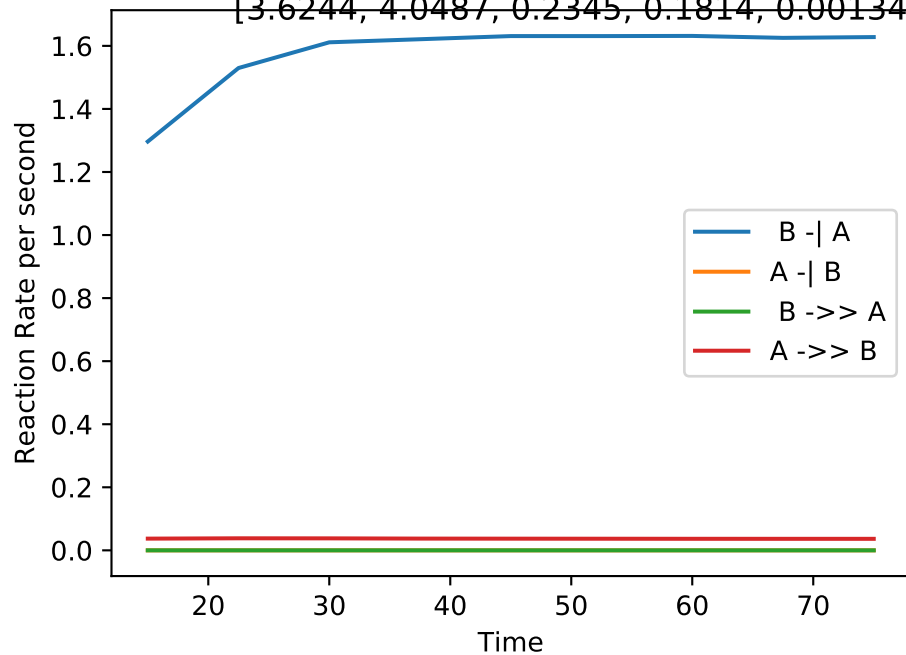
Single\_up | NLLA Single\_up(#372):

[3.6272, 4.0551, 0.2374, 0.1866, 0.00134, 2.377e-14, 0.0000, 0.1715, 0.0826, 0.0037]



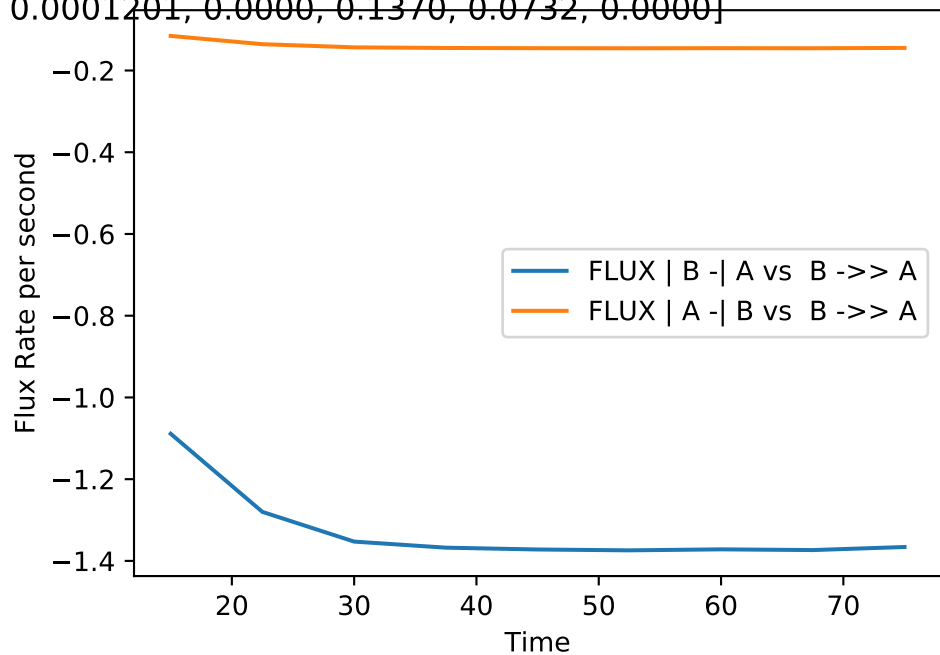
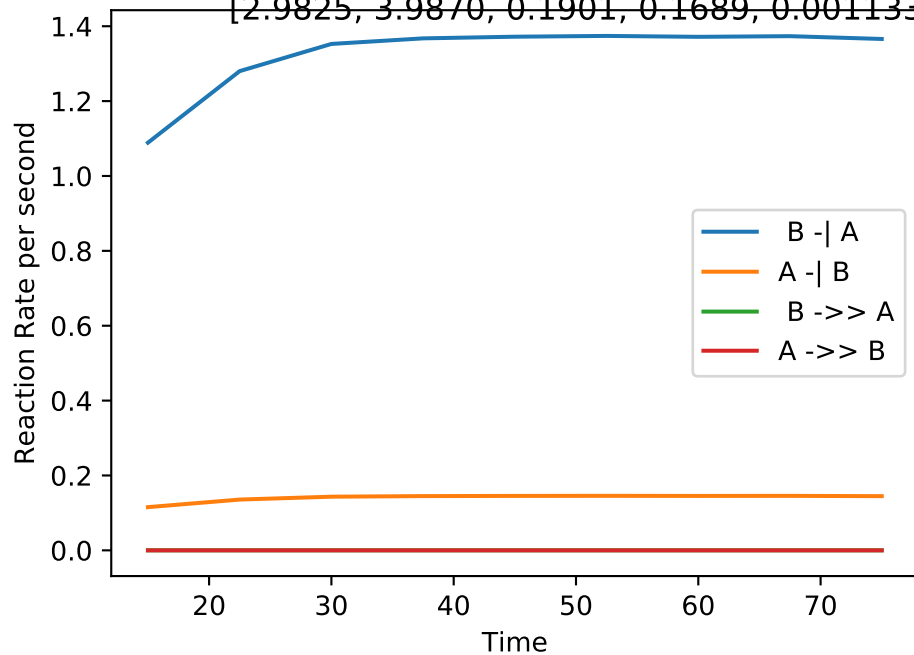
Single\_up | NLLA Single\_up(#373):

[3.6244, 4.0487, 0.2345, 0.1814, 0.001346, 5.289e-14, 0.0000, 0.1690, 0.0794, 0.0012]



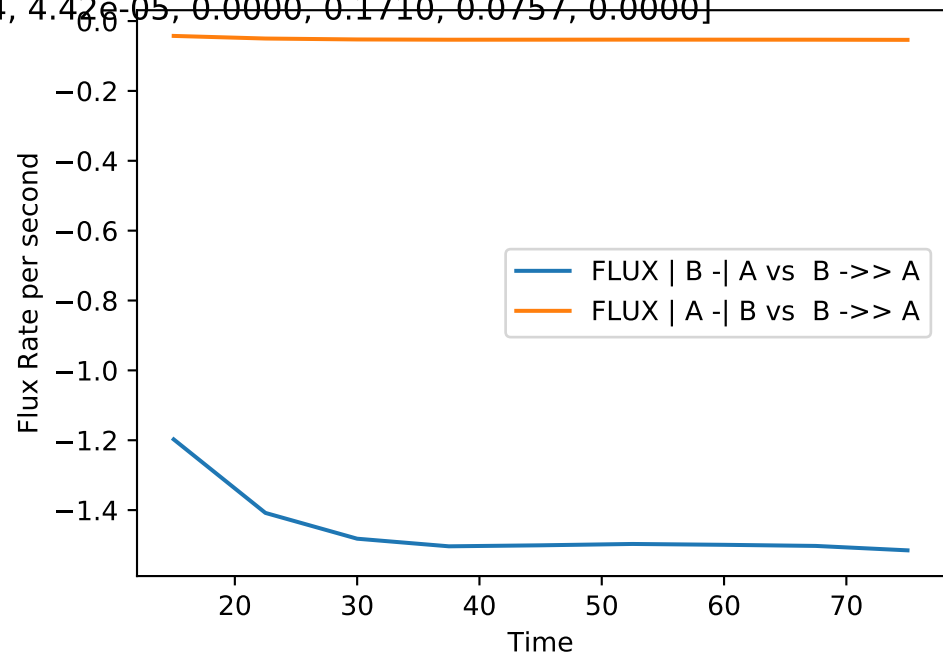
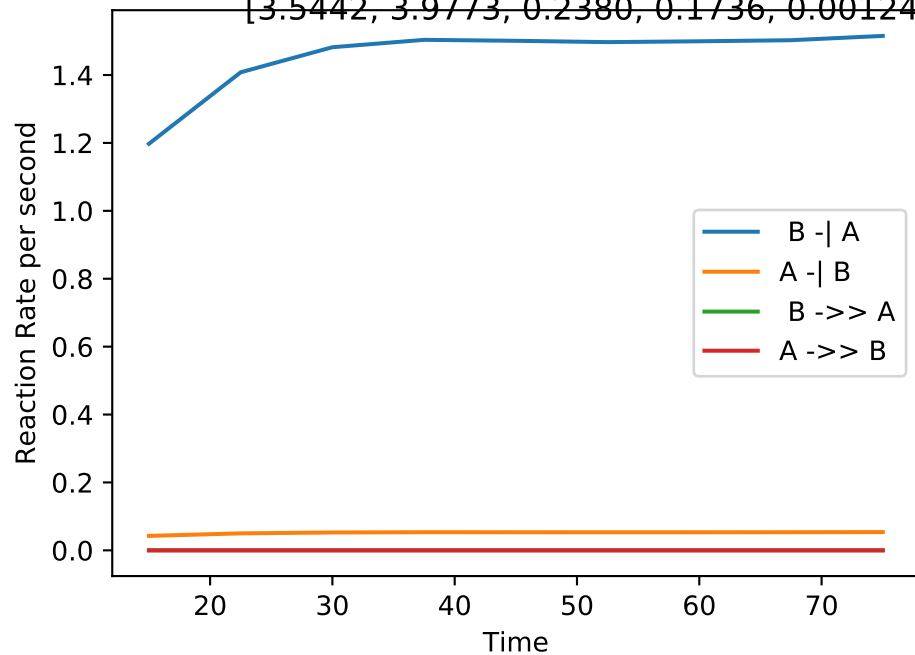
Single\_up | NLLA Single\_up(#374):

[2.9825, 3.9870, 0.1901, 0.1689, 0.001133, 0.0001201, 0.0000, 0.1370, 0.0732, 0.0000]



Single\_up | NLLA Single\_up(#375):

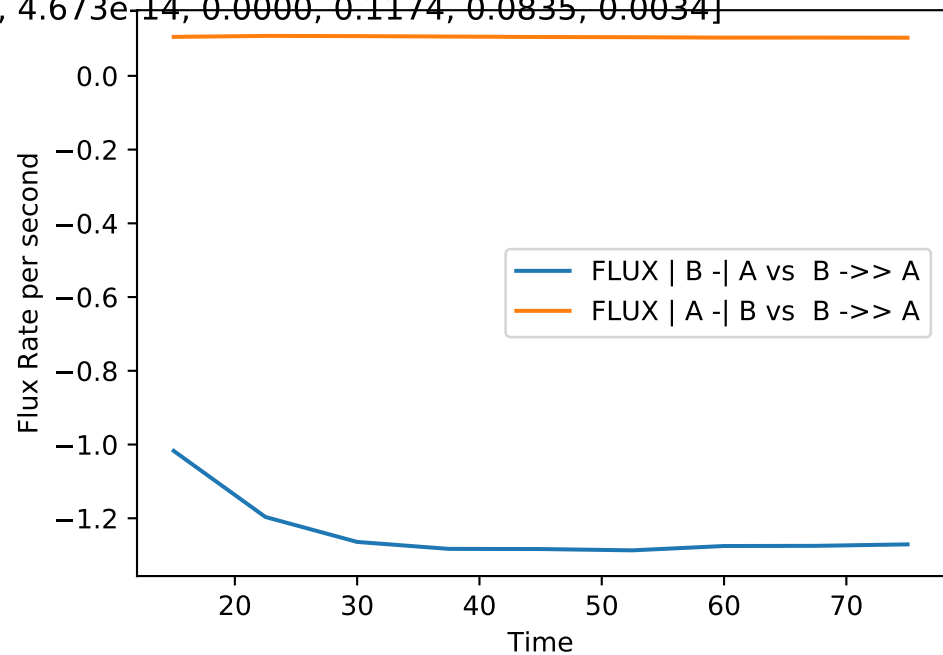
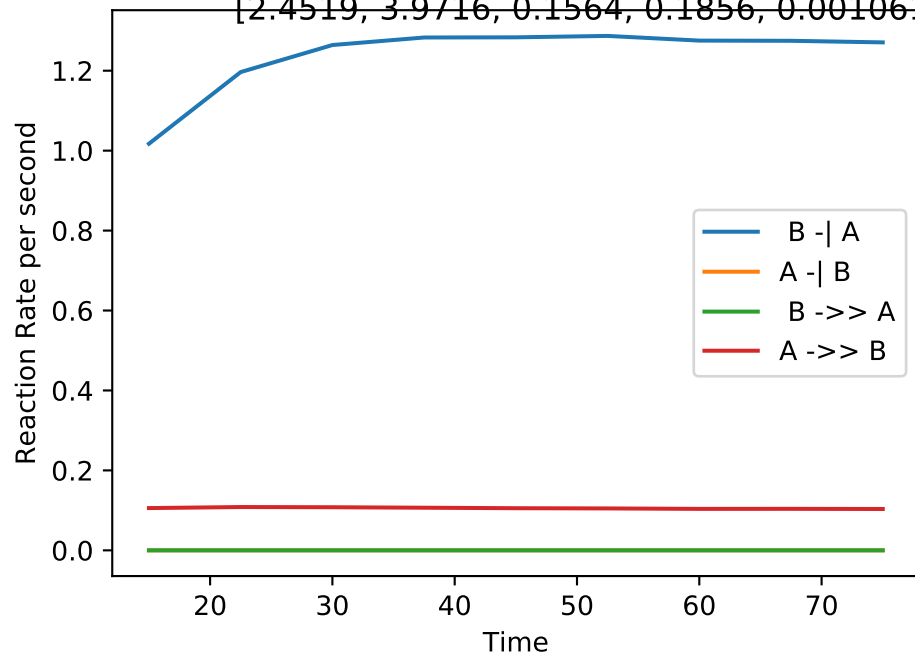
[3.5442, 3.9773, 0.2380, 0.1736, 0.001244, 4.42e-05, 0.0000, 0.1710, 0.0757, 0.0000]





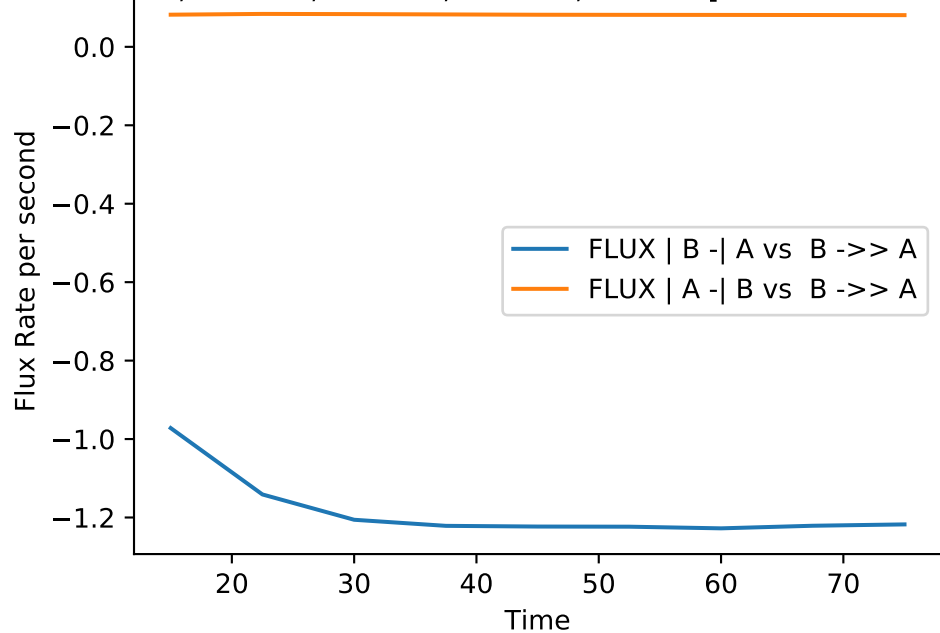
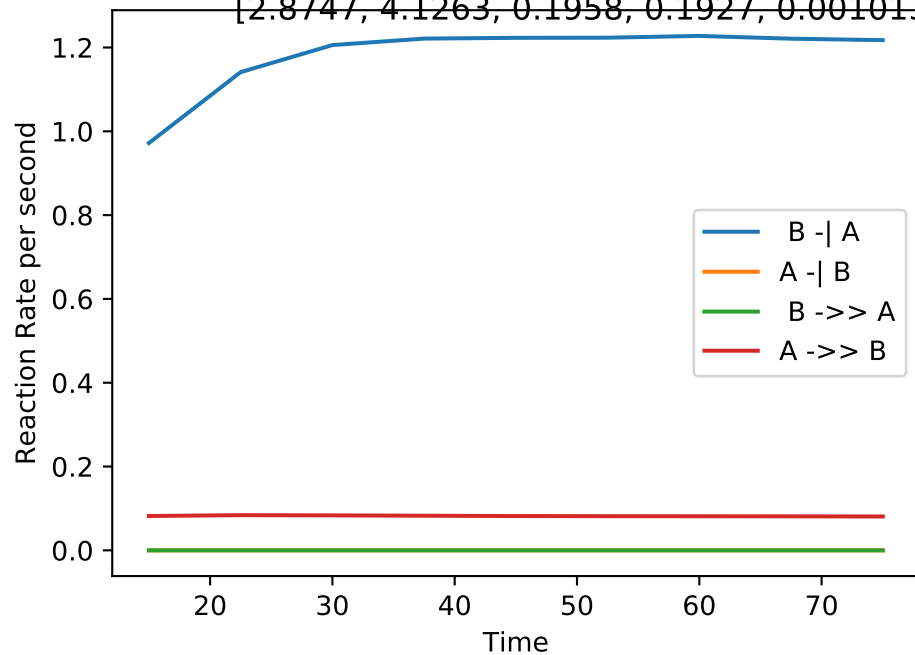
Single\_up | NLLA Single\_up(#376):

[2.4519, 3.9716, 0.1564, 0.1856, 0.00106], 4.673e-14, 0.0000, 0.1174, 0.0835, 0.0034]



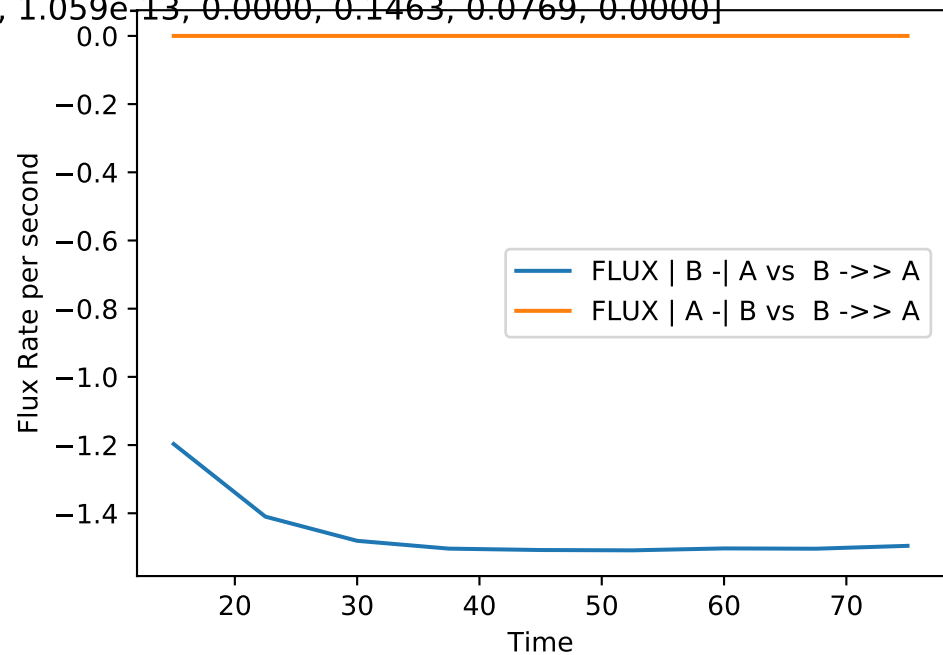
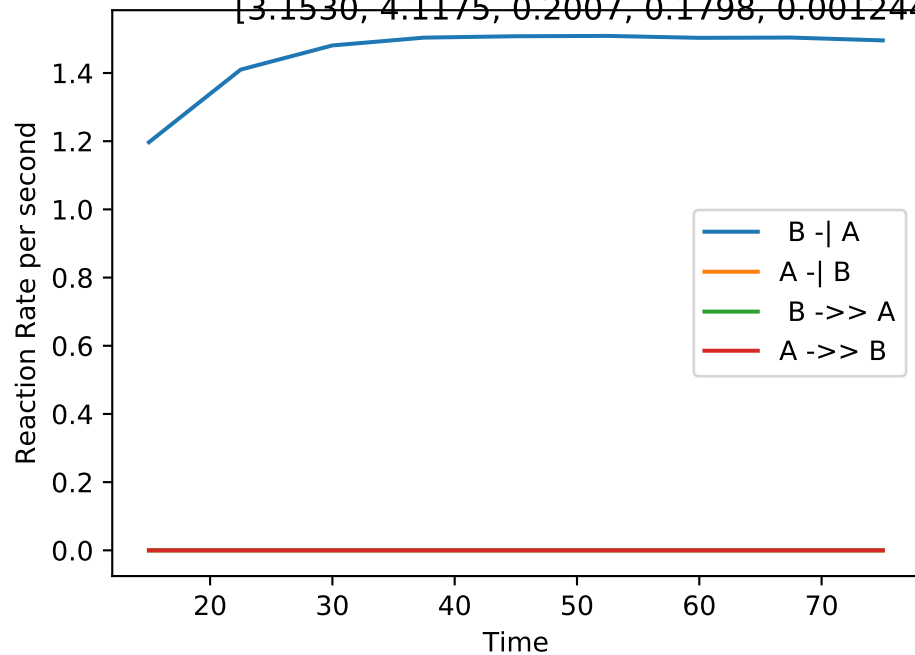
Single\_up | NLLA Single\_up(#377):

[2.8747, 4.1263, 0.1958, 0.1927, 0.001013, 6.804e-14, 0.0000, 0.1412, 0.0873, 0.0027]



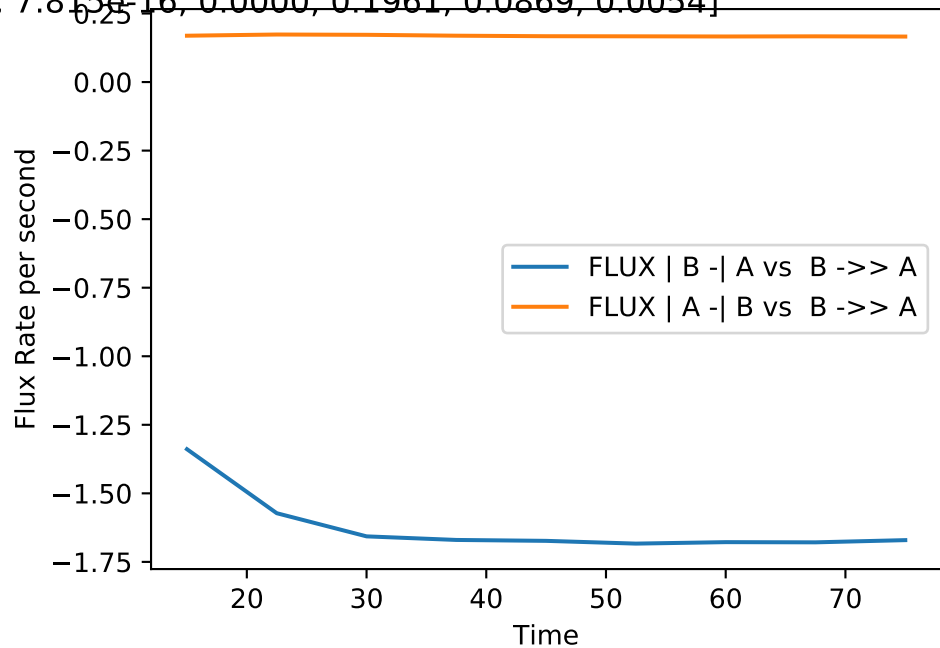
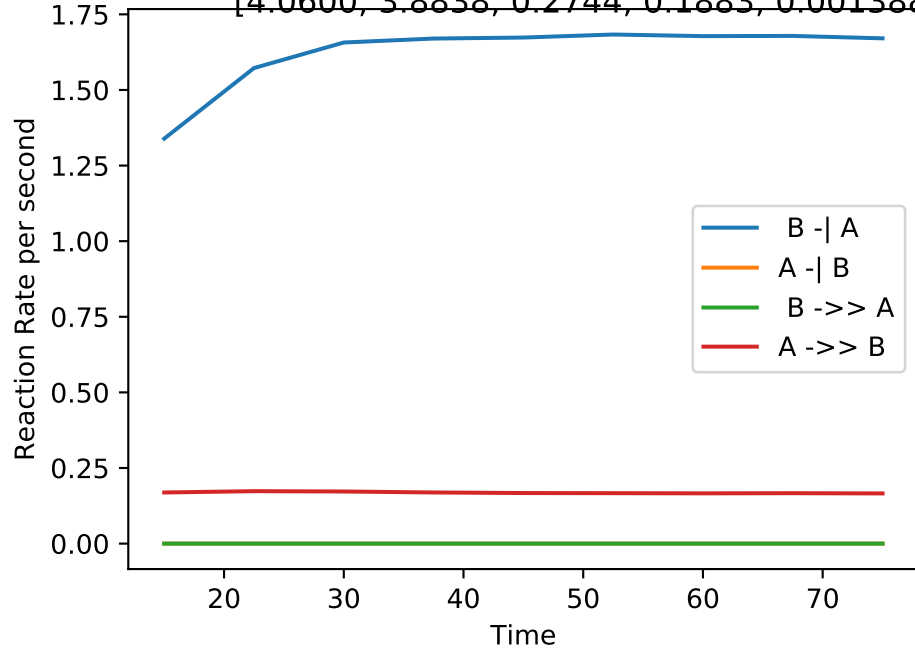
Single\_up | NLLA Single\_up(#378):

[3.1530, 4.1175, 0.2007, 0.1798, 0.001244, 1.059e-13, 0.0000, 0.1463, 0.0769, 0.0000]



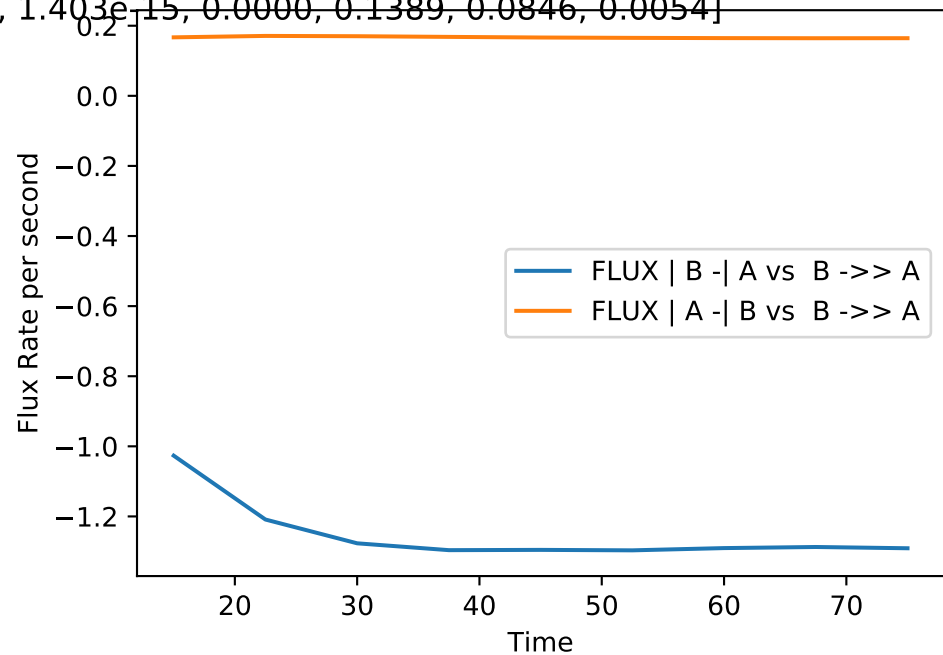
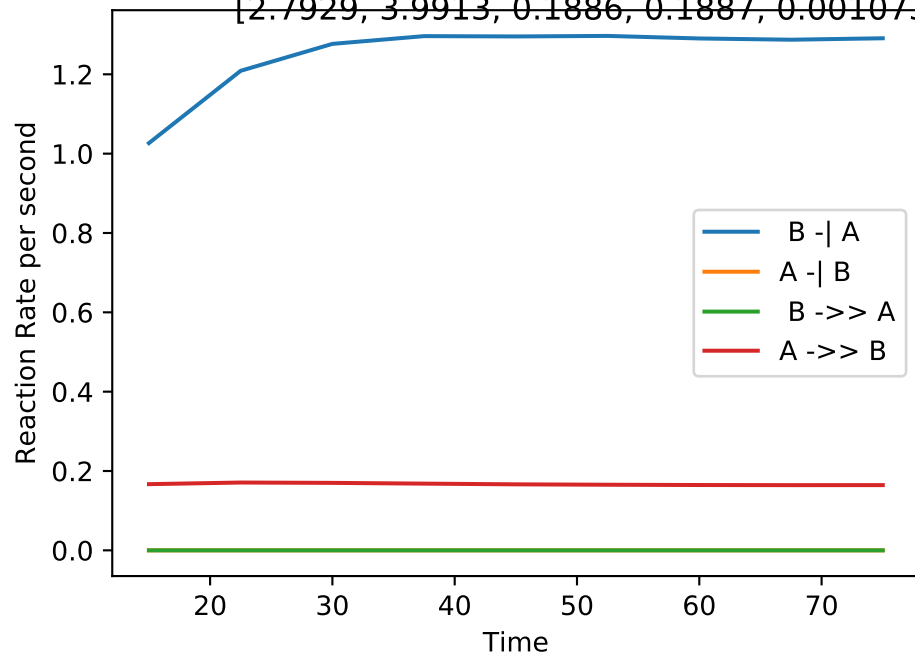
Single\_up | NLLA Single\_up(#379):

[4.0600, 3.8838, 0.2744, 0.1883, 0.001388, 7.8156, 16, 0.0000, 0.1961, 0.0869, 0.0054]



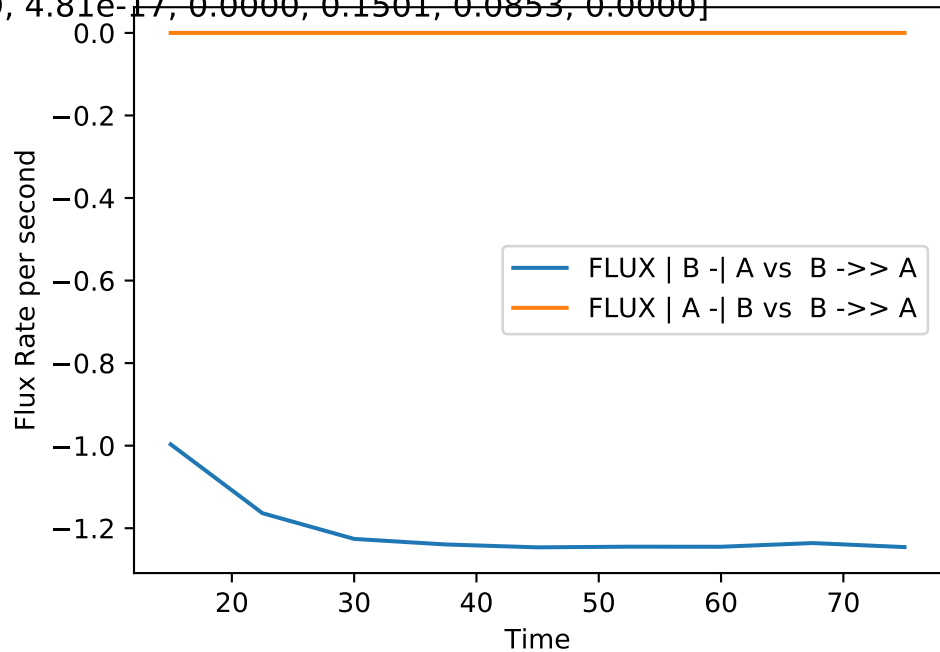
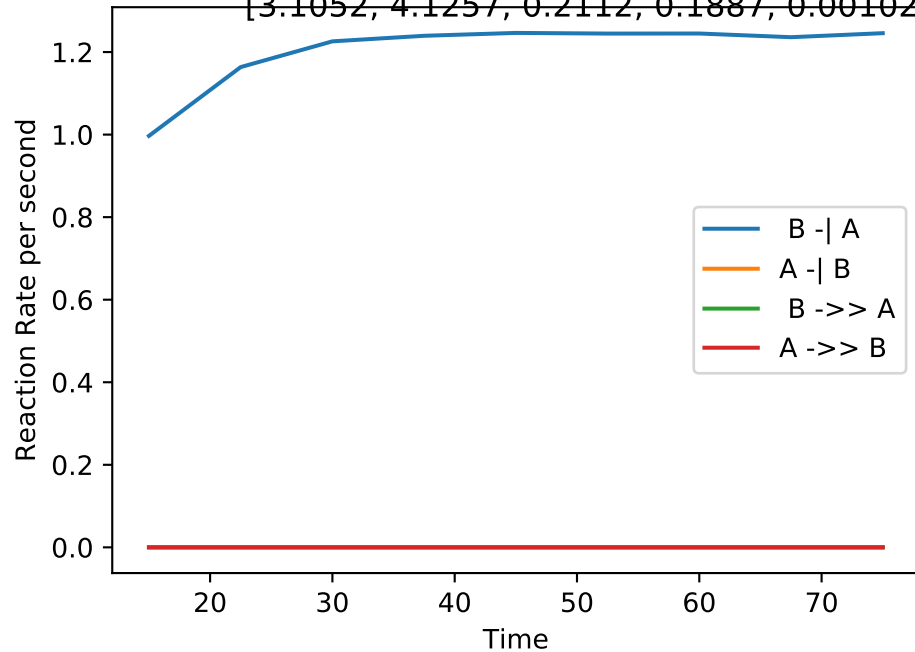
Single\_up | NLLA Single\_up(#380):

[2.7929, 3.9913, 0.1886, 0.1887, 0.001073, 1.403e-15, 0.0000, 0.1389, 0.0846, 0.0054]



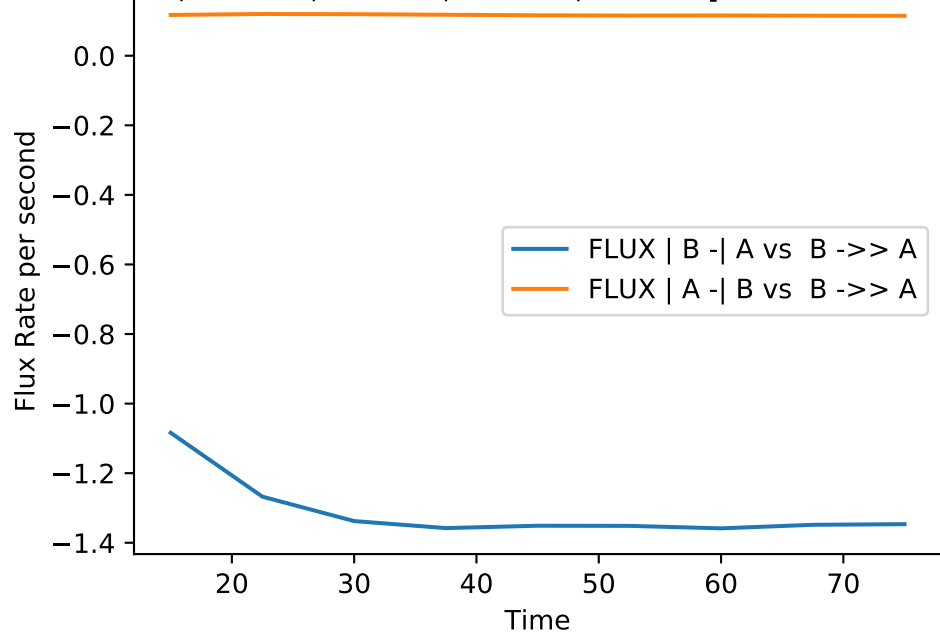
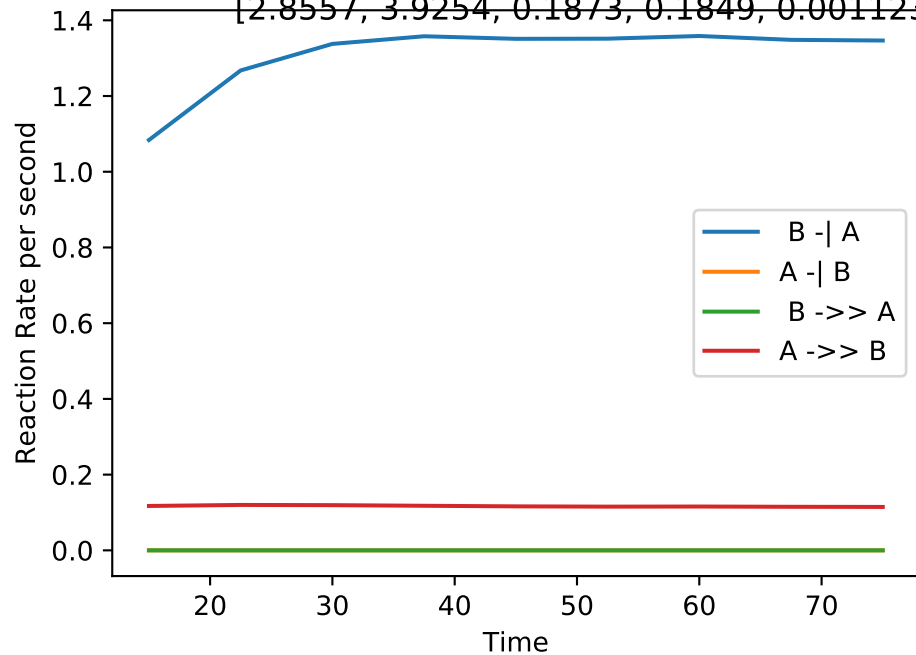
Single\_up | NLLA Single\_up(#381):

[3.1052, 4.1257, 0.2112, 0.1887, 0.001029, 4.81e-17, 0.0000, 0.1501, 0.0853, 0.0000]



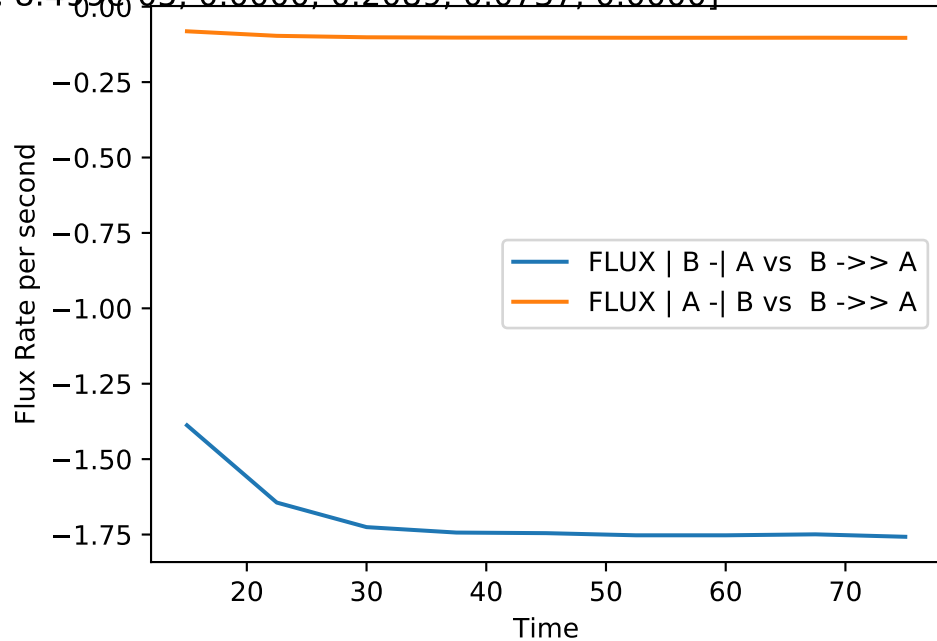
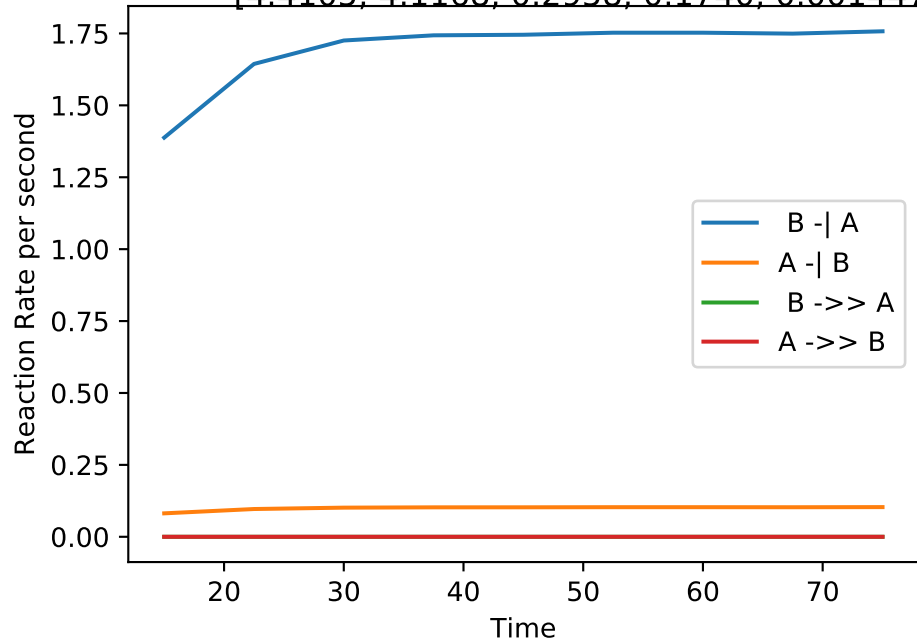
Single\_up | NLLA Single\_up(#382):

[2.8557, 3.9254, 0.1873, 0.1849, 0.001123, 3.285e-15, 0.0000, 0.1375, 0.0836, 0.0038]



Single\_up | NLLA Single\_up(#383):

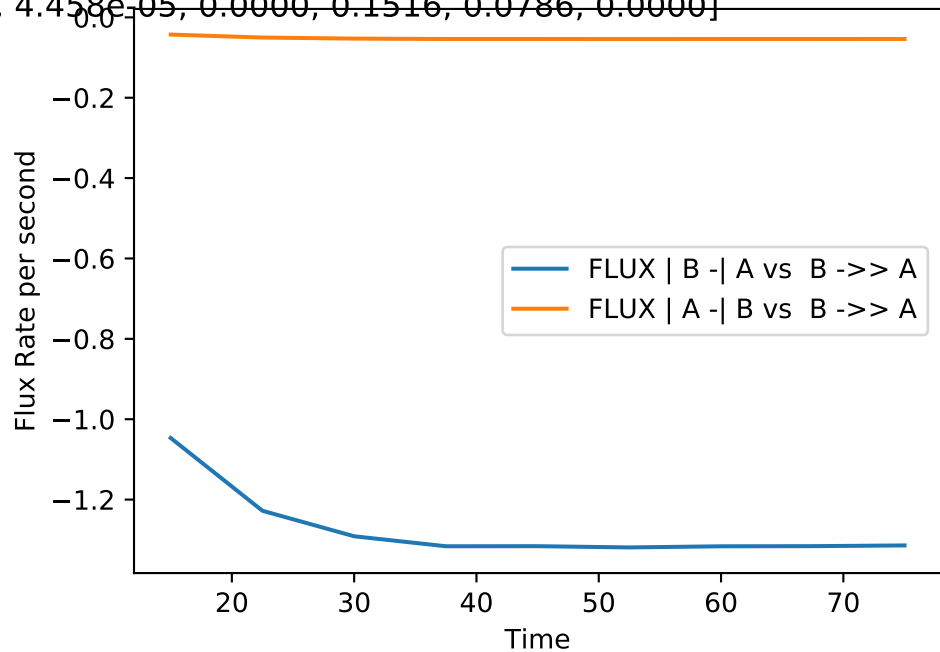
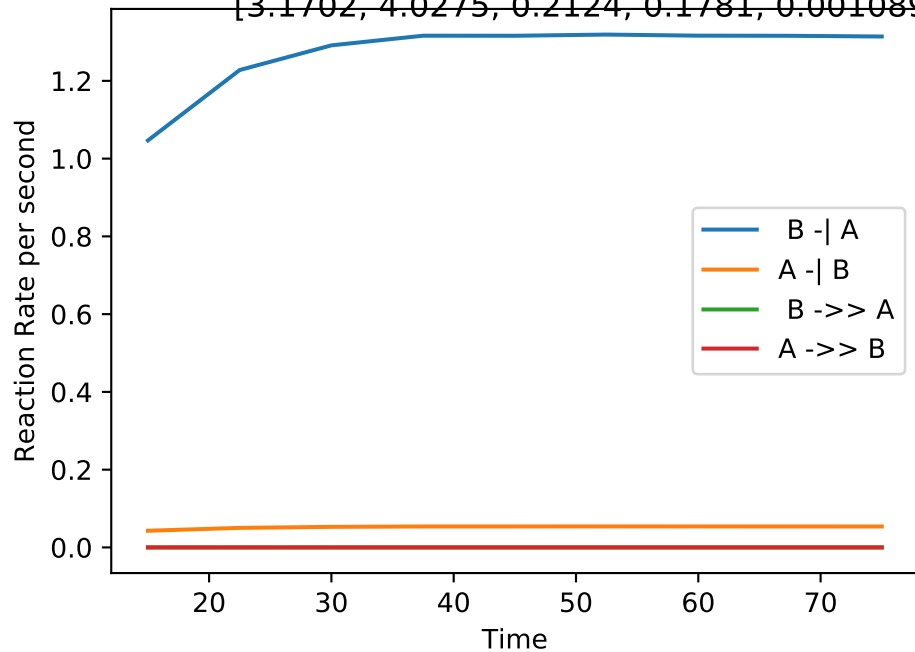
[4.4105, 4.1168, 0.2958, 0.1740, 0.001447, 8.499e-05, 0.0000, 0.2089, 0.0737, 0.0000]





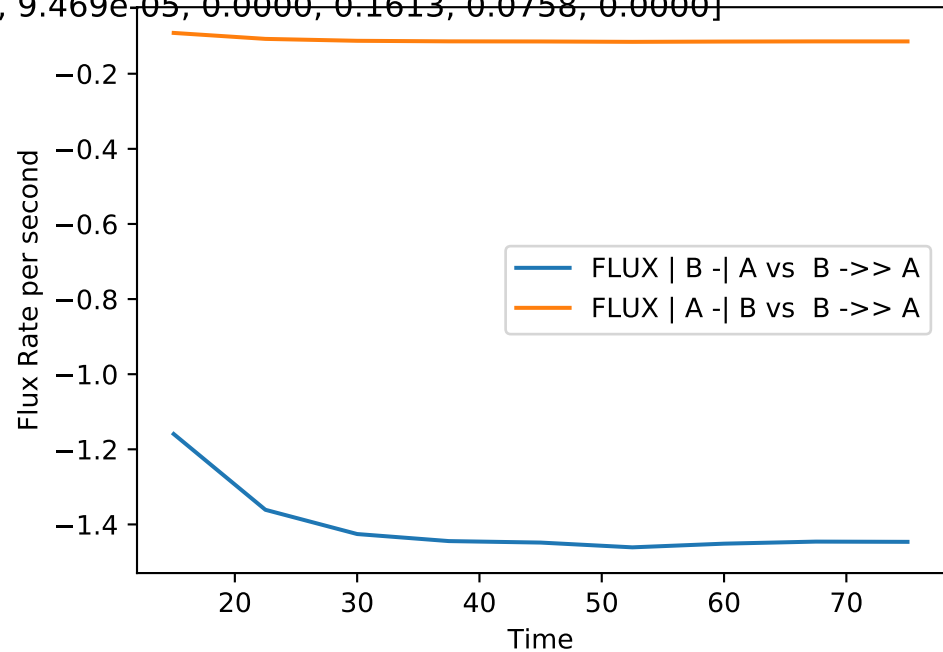
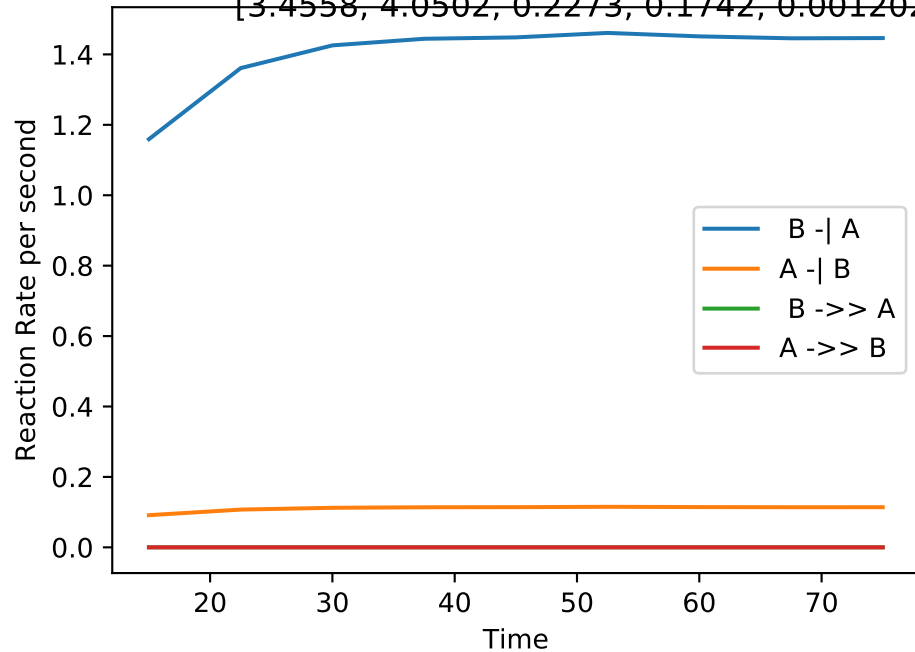
Single\_up | NLLA Single\_up(#384):

[3.1702, 4.0275, 0.2124, 0.1781, 0.001089, 4.458e-05, 0.0000, 0.1516, 0.0786, 0.0000]



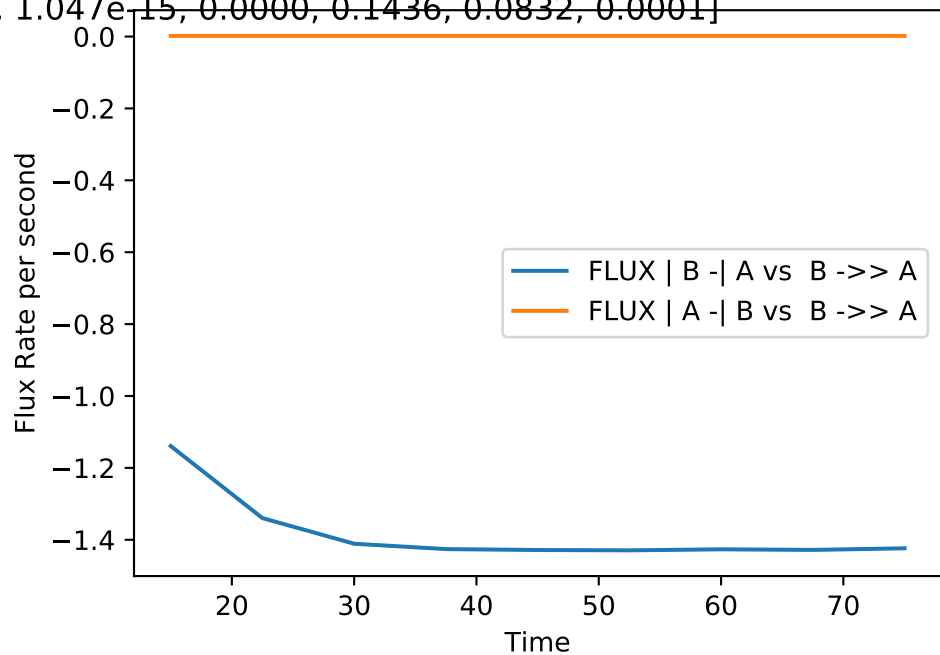
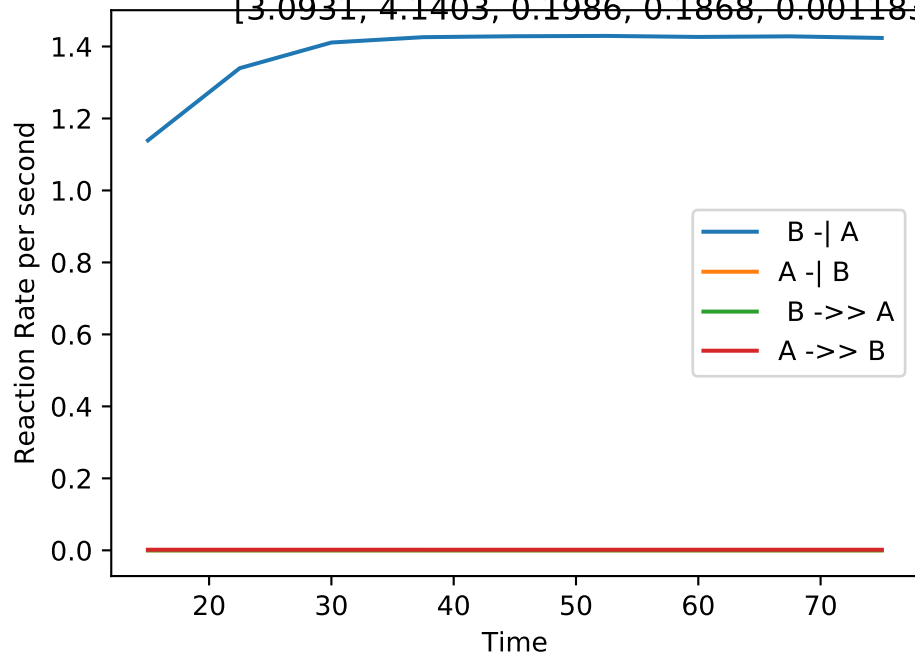
Single\_up | NLLA Single\_up(#385):

[3.4558, 4.0502, 0.2273, 0.1742, 0.001202, 9.469e-05, 0.0000, 0.1613, 0.0758, 0.0000]



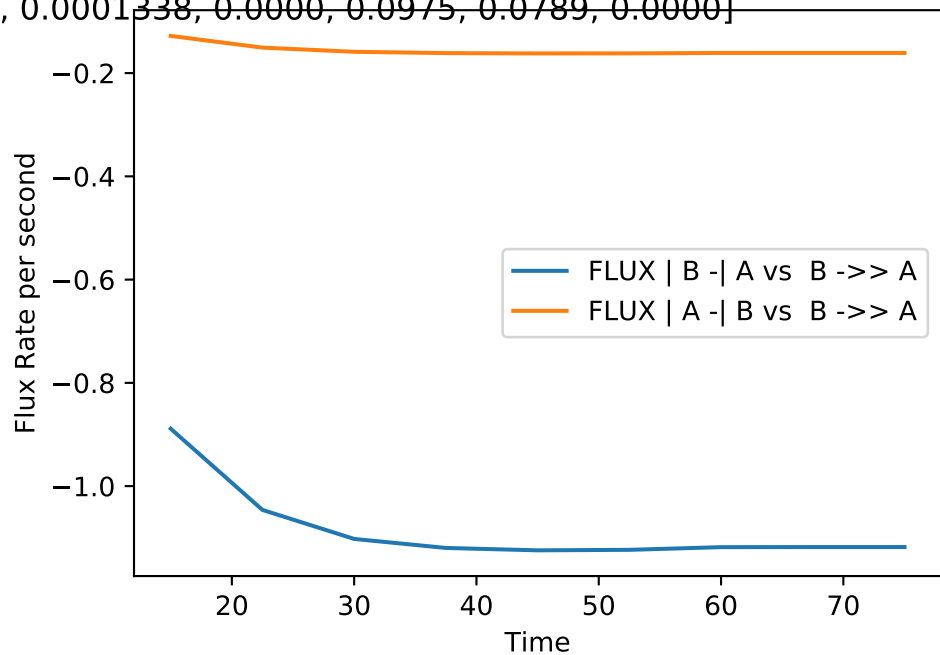
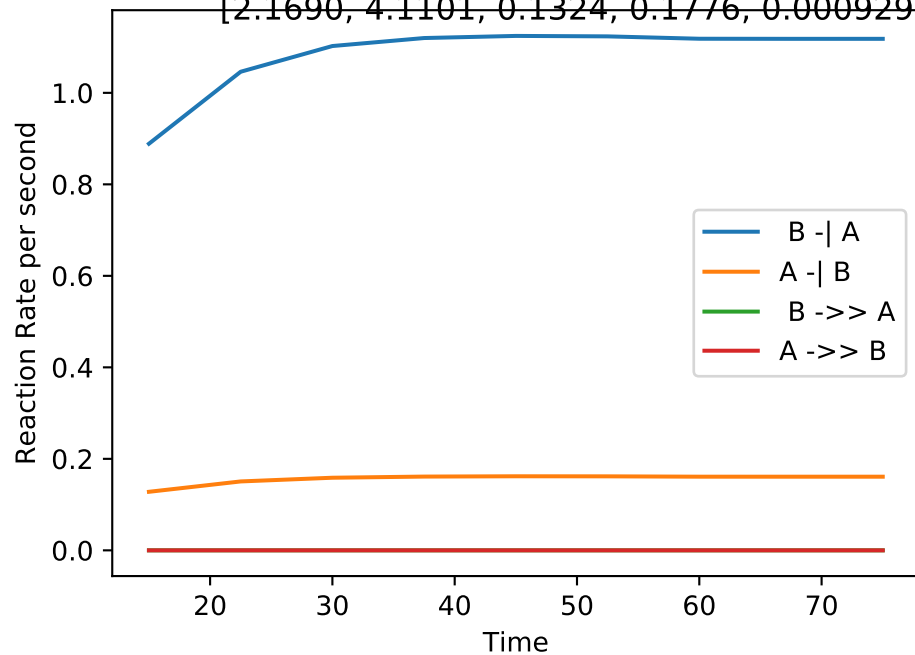
Single\_up | NLLA Single\_up(#386):

[3.0931, 4.1403, 0.1986, 0.1868, 0.001183, 1.047e-15, 0.0000, 0.1436, 0.0832, 0.0001]



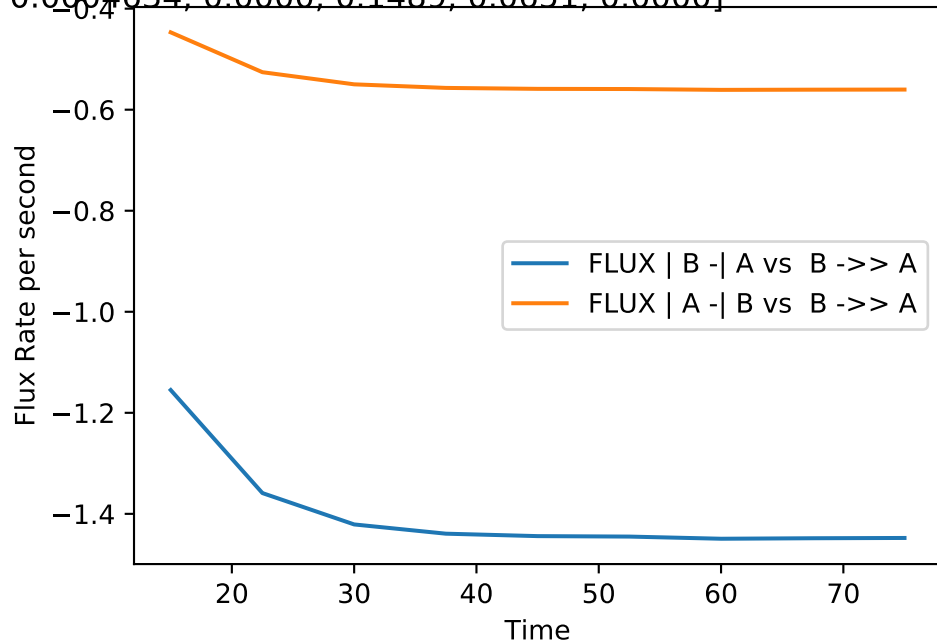
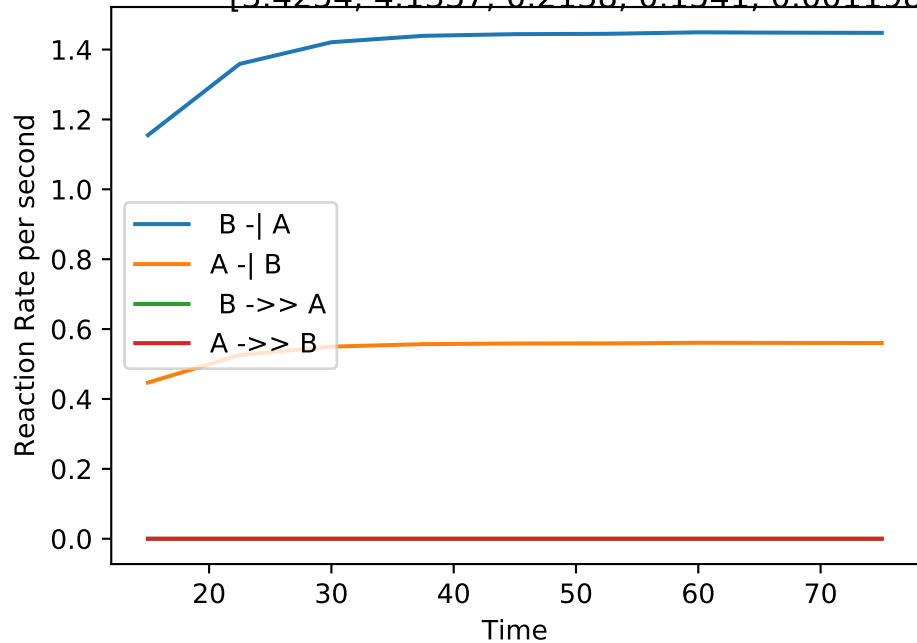
Single\_up | NLLA Single\_up(#387):

[2.1690, 4.1101, 0.1324, 0.1776, 0.0009291, 0.0001338, 0.0000, 0.0975, 0.0789, 0.0000]



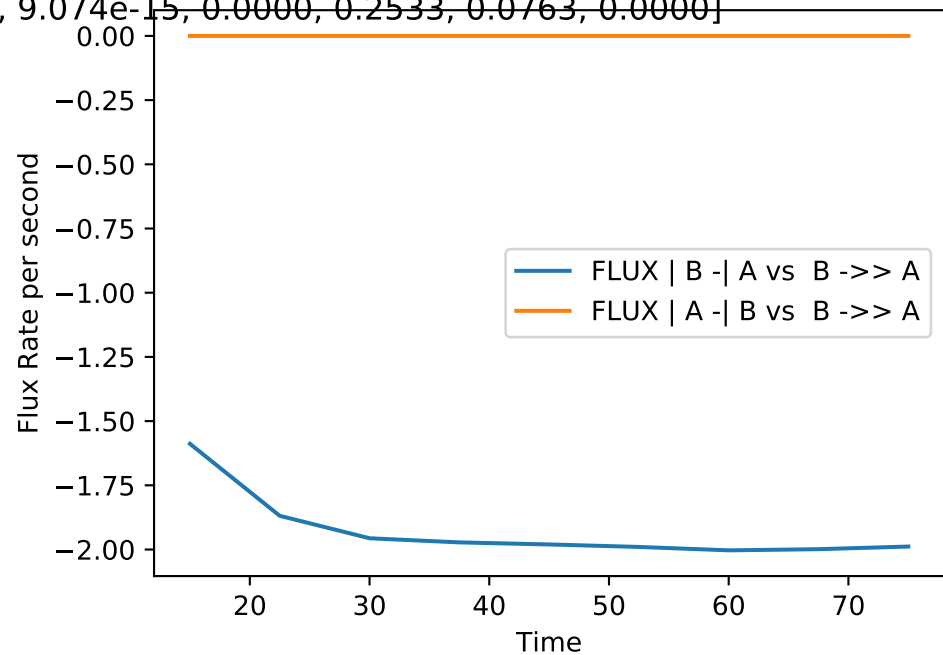
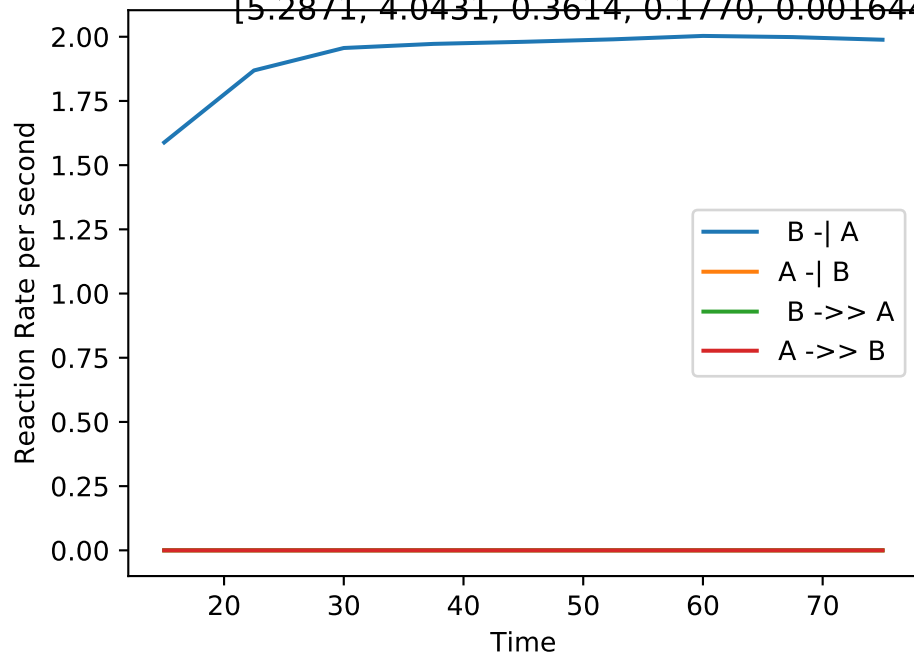
Single\_up | NLLA Single\_up(#388):

[3.4254, 4.1337, 0.2138, 0.1541, 0.001198, 0.0004634, 0.0000, 0.1489, 0.0651, 0.0000]



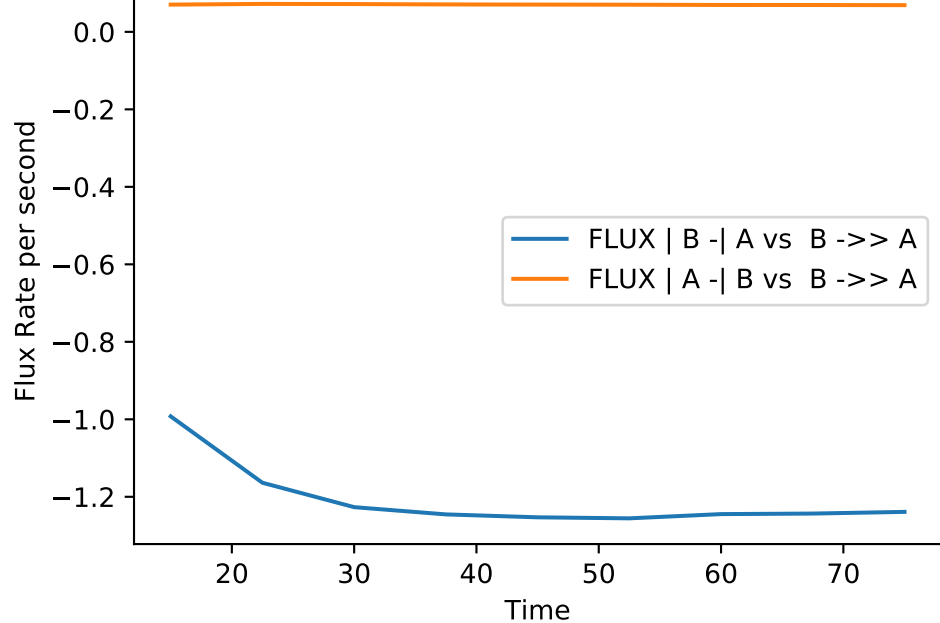
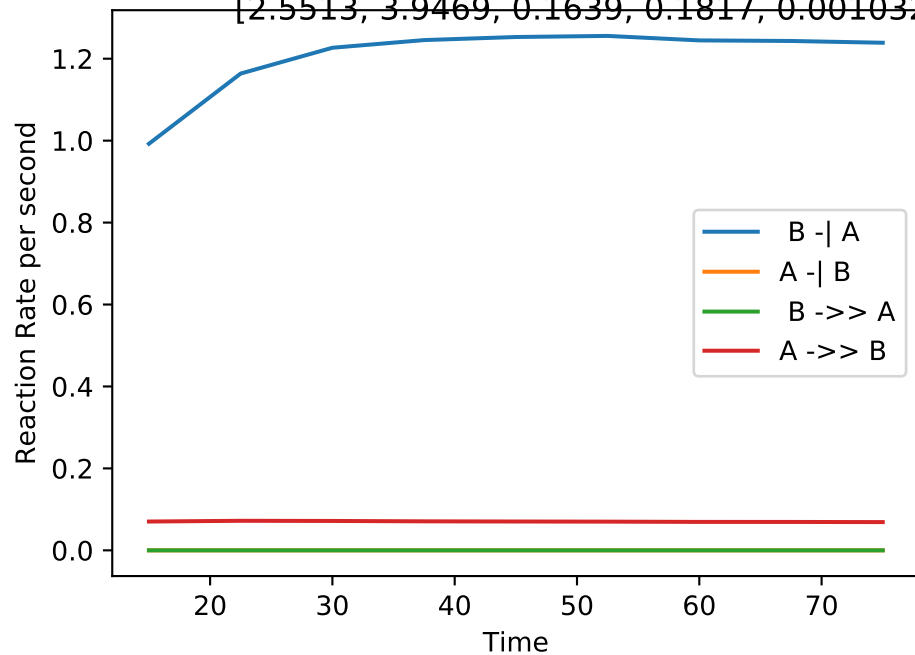
Single\_up | NLLA Single\_up(#389):

[5.2871, 4.0431, 0.3614, 0.1770, 0.001644, 9.074e-15, 0.0000, 0.2533, 0.0763, 0.0000]



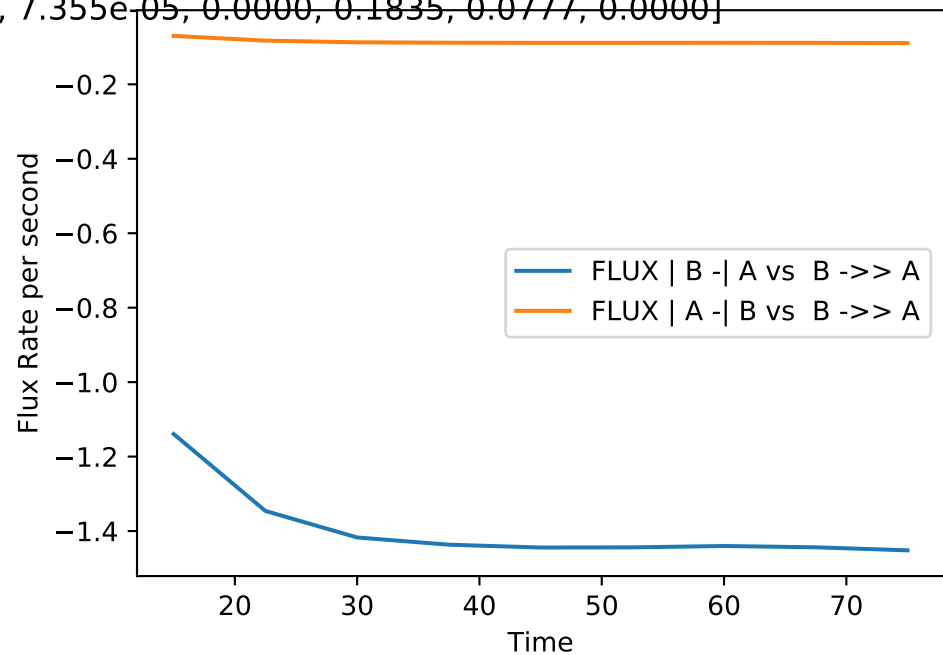
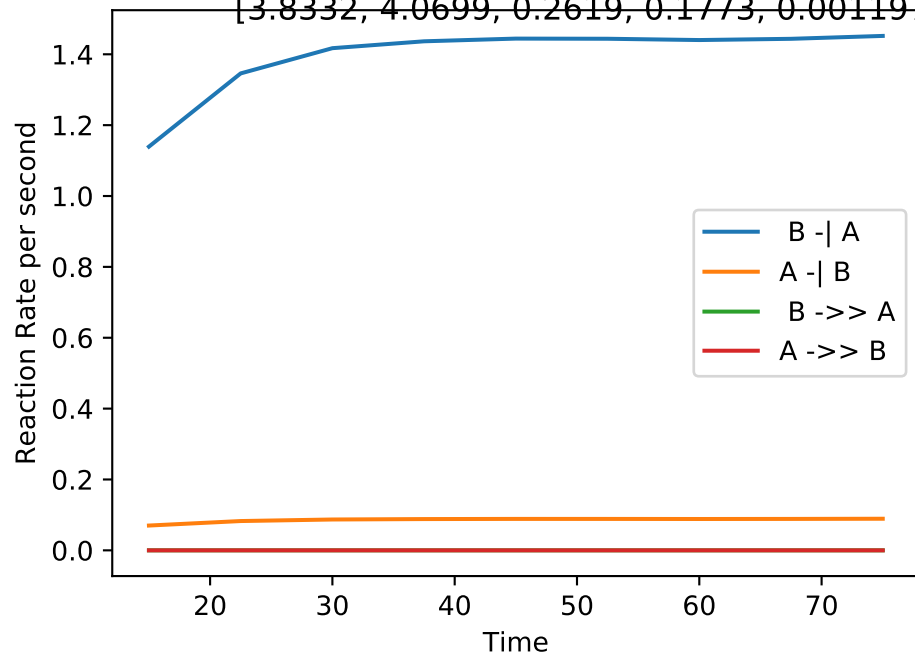
Single\_up | NLLA Single\_up(#390):

[2.5513, 3.9469, 0.1639, 0.1817, 0.001032, 3.237e-15, 0.0000, 0.1206, 0.0813, 0.0023]



Single\_up | NLLA Single\_up(#391):

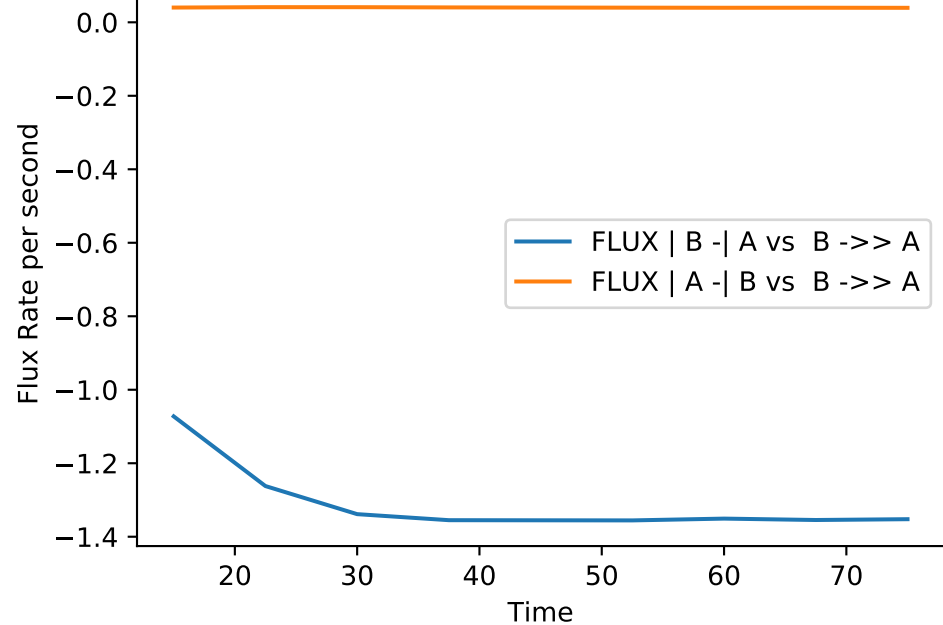
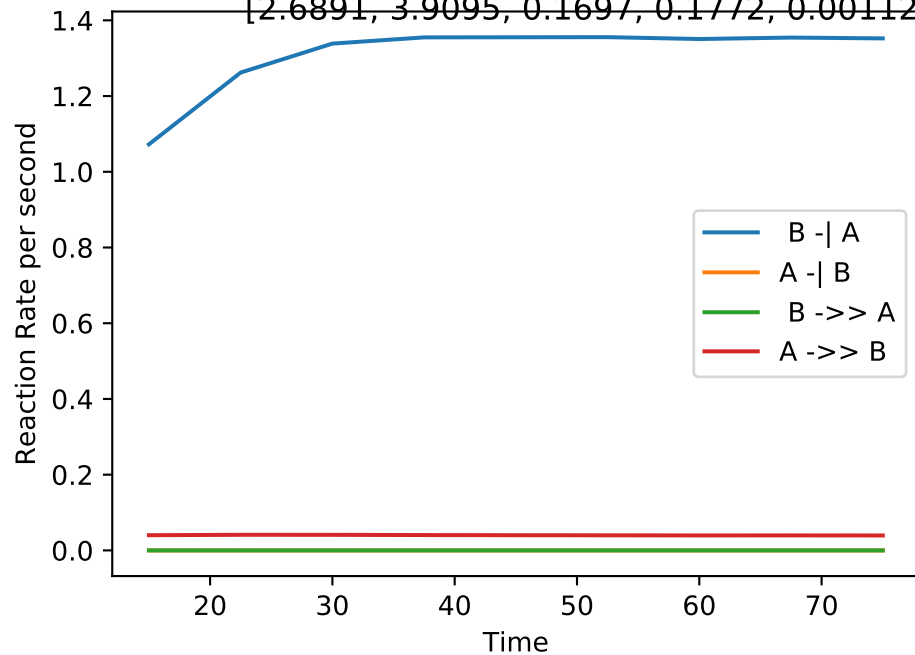
[3.8332, 4.0699, 0.2619, 0.1773, 0.001197, 7.355e-05, 0.0000, 0.1835, 0.0777, 0.0000]





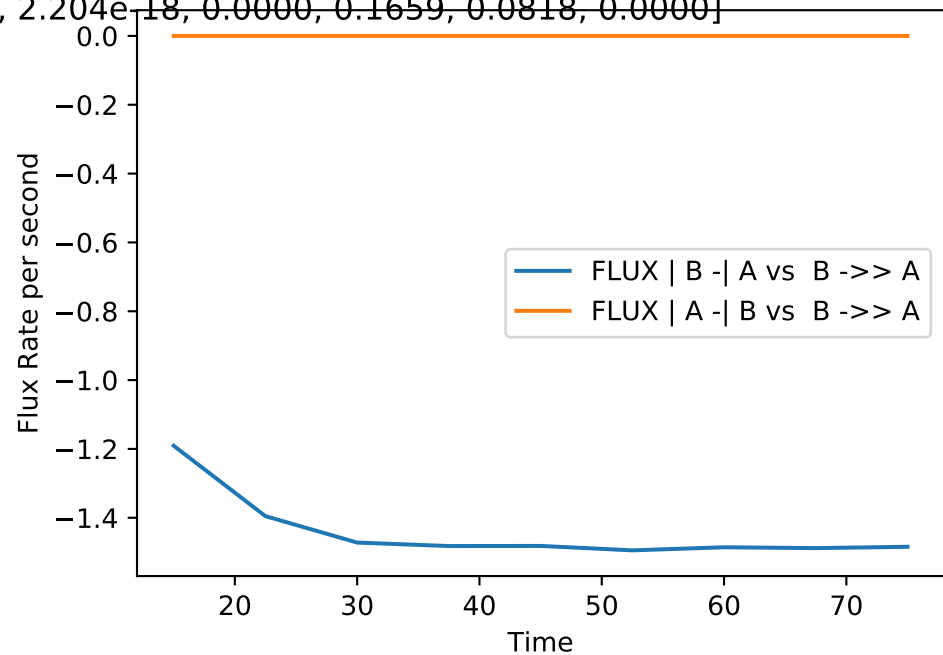
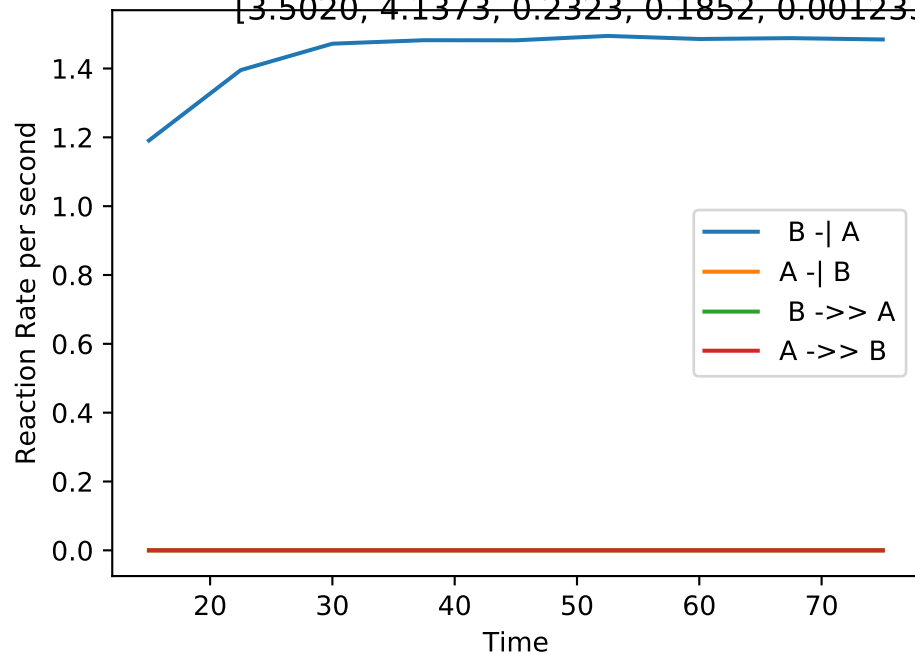
Single\_up | NLLA Single\_up(#392):

[2.6891, 3.9095, 0.1697, 0.1772, 0.00112, 1.057e-16, 0.0000, 0.1255, 0.0787, 0.0013]



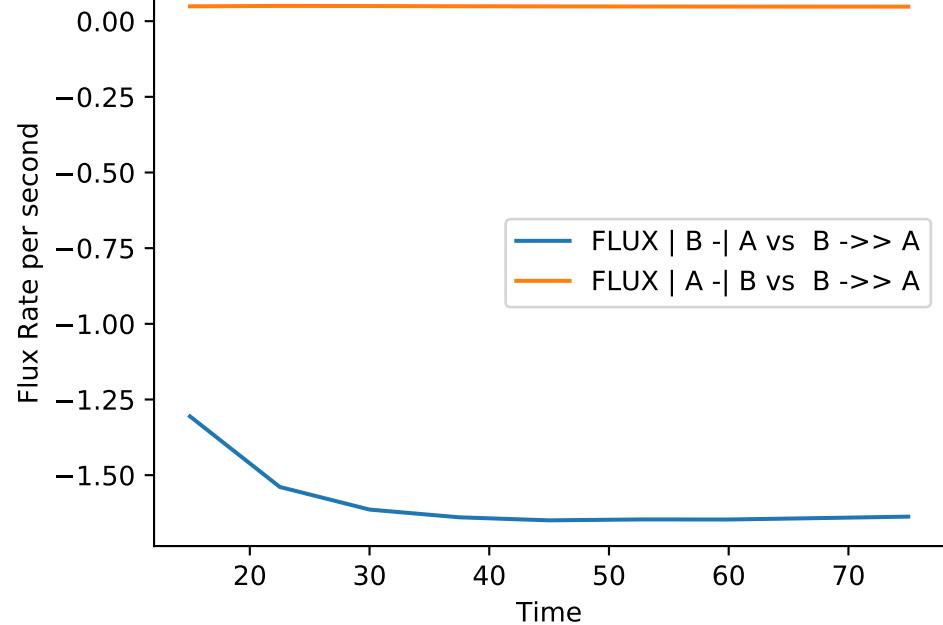
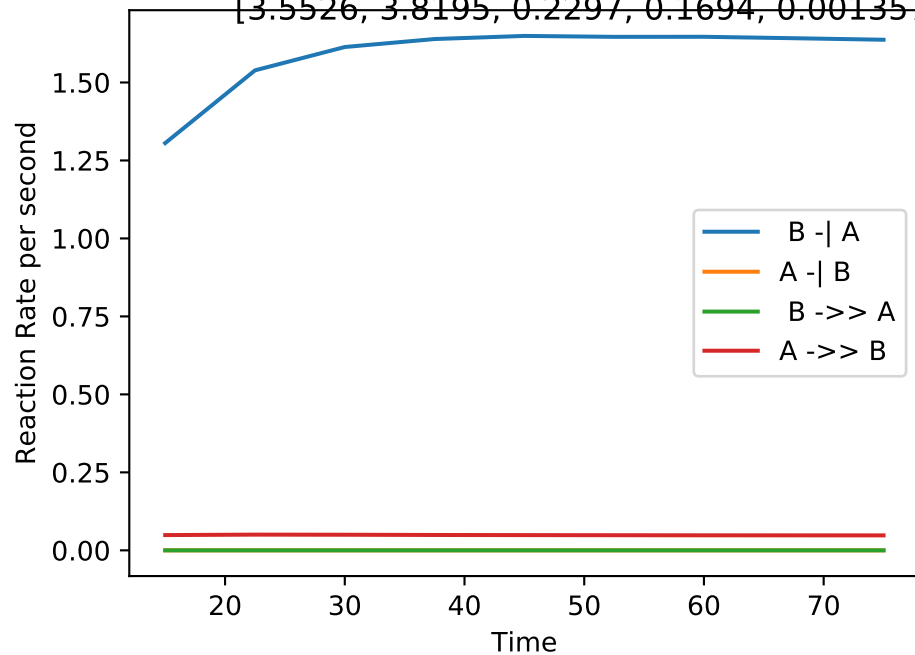
Single\_up | NLLA Single\_up(#393):

[3.5020, 4.1373, 0.2323, 0.1852, 0.001233, 2.204e-18, 0.0000, 0.1659, 0.0818, 0.0000]



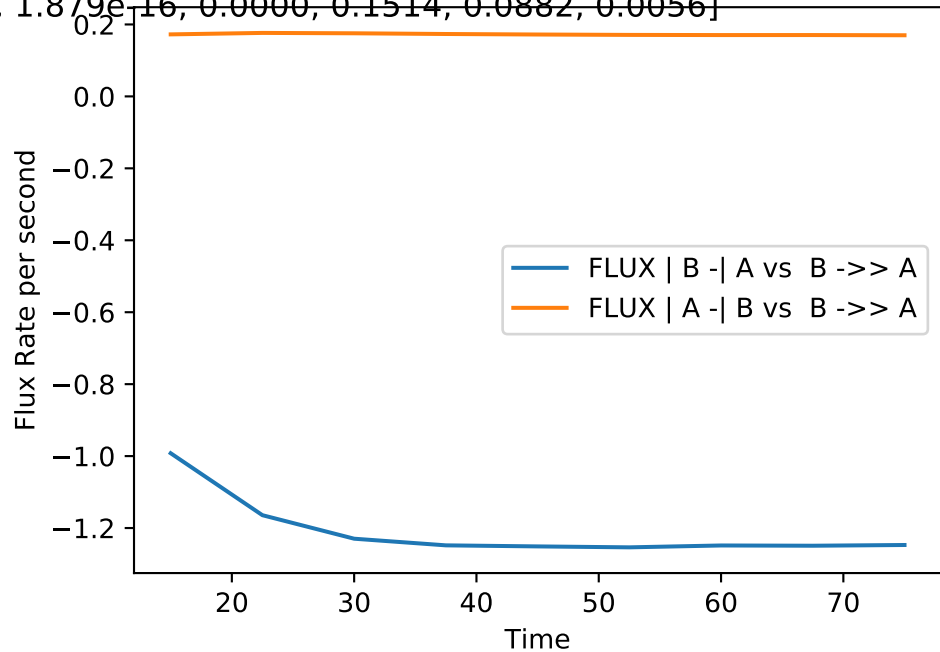
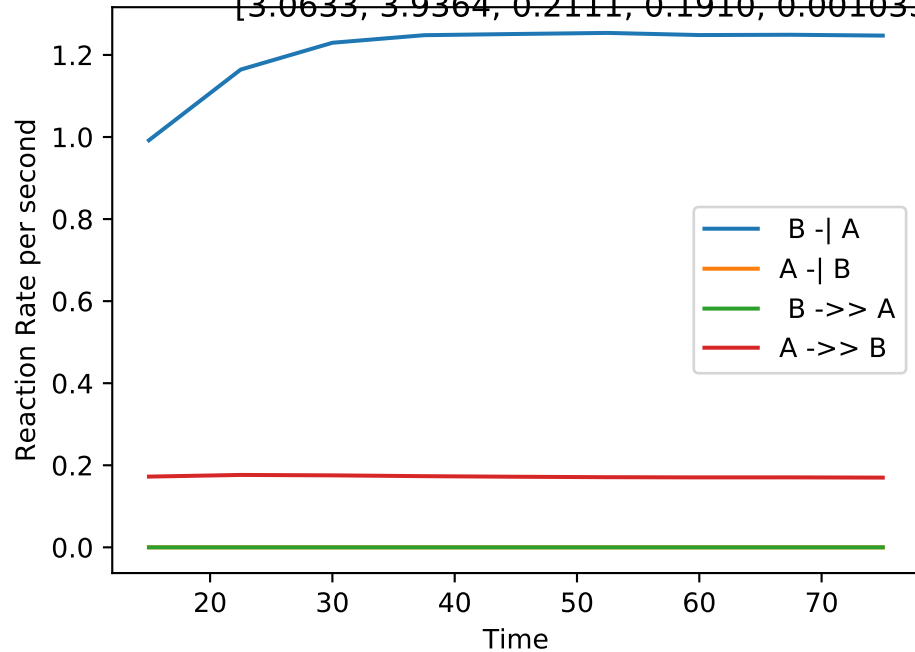
Single\_up | NLLA Single\_up(#394):

[3.5526, 3.8195, 0.2297, 0.1694, 0.001357, 8.754e-15, 0.0000, 0.1667, 0.0731, 0.0016]



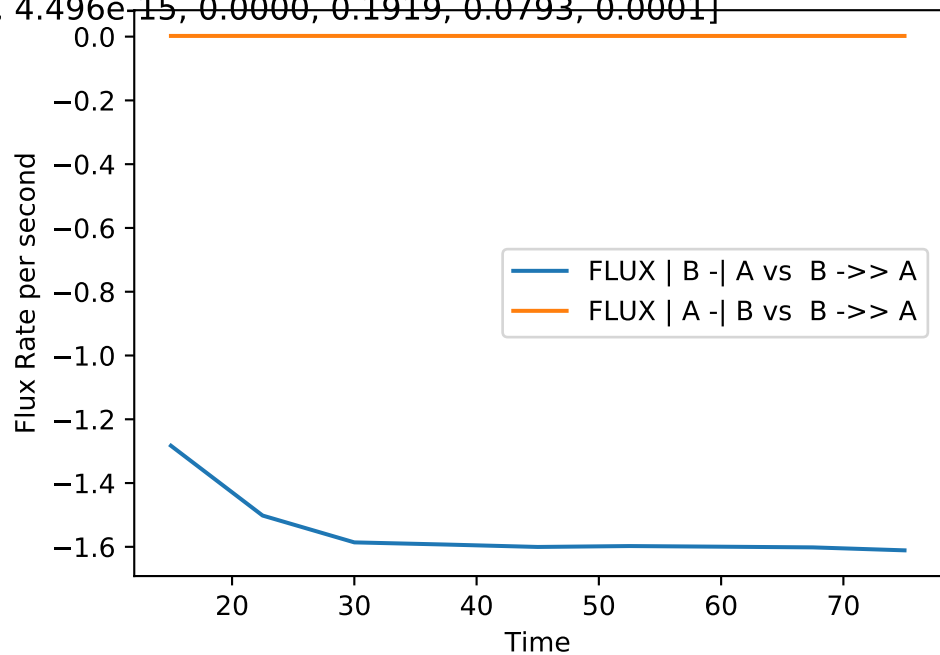
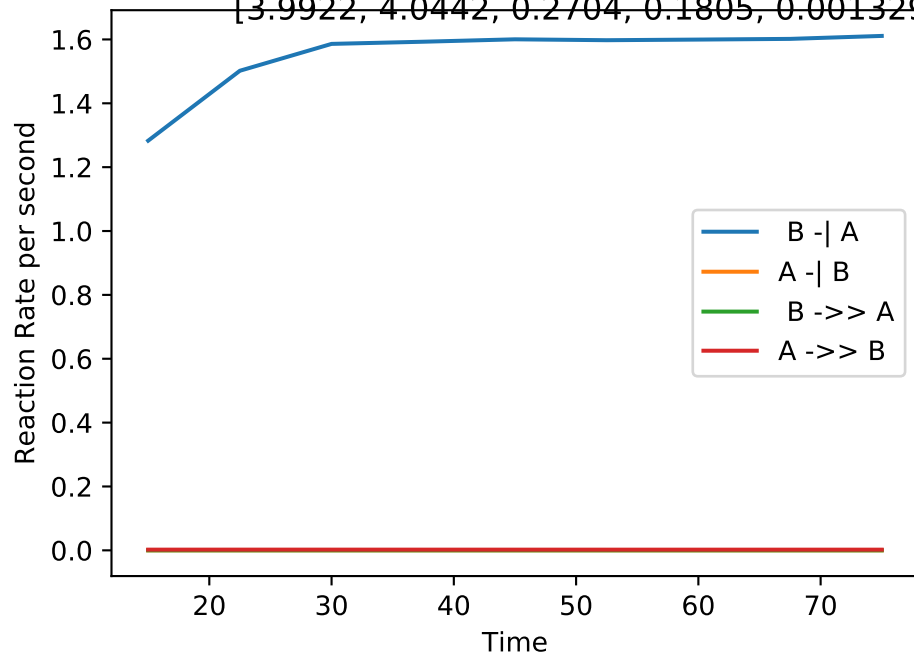
Single\_up | NLLA Single\_up(#395):

[3.0633, 3.9364, 0.2111, 0.1910, 0.001033, 1.879e-16, 0.0000, 0.1514, 0.0882, 0.0056]



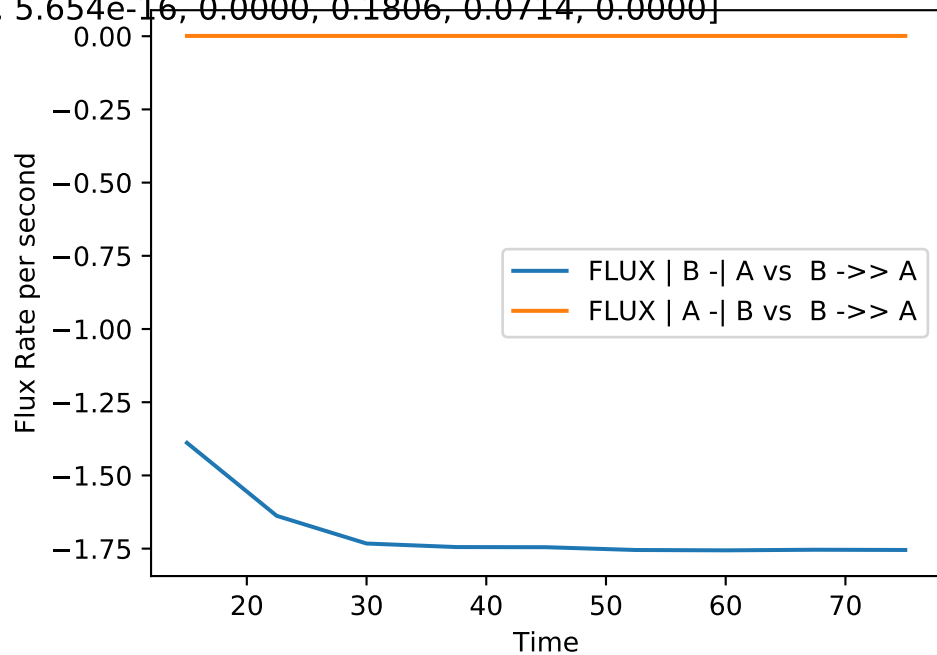
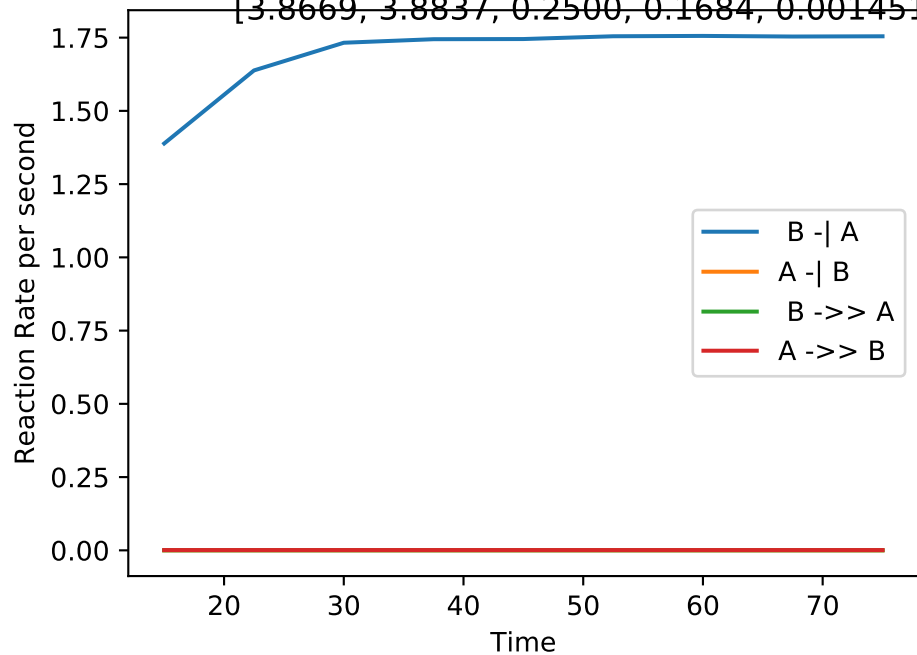
Single\_up | NLLA Single\_up(#396):

[3.9922, 4.0442, 0.2704, 0.1805, 0.001329, 4.496e-15, 0.0000, 0.1919, 0.0793, 0.0001]



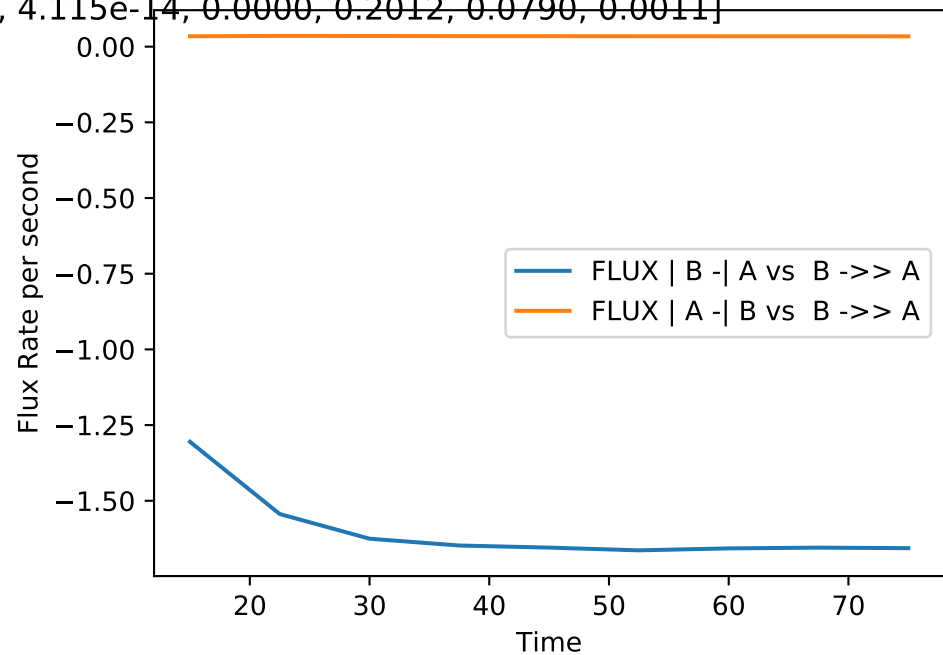
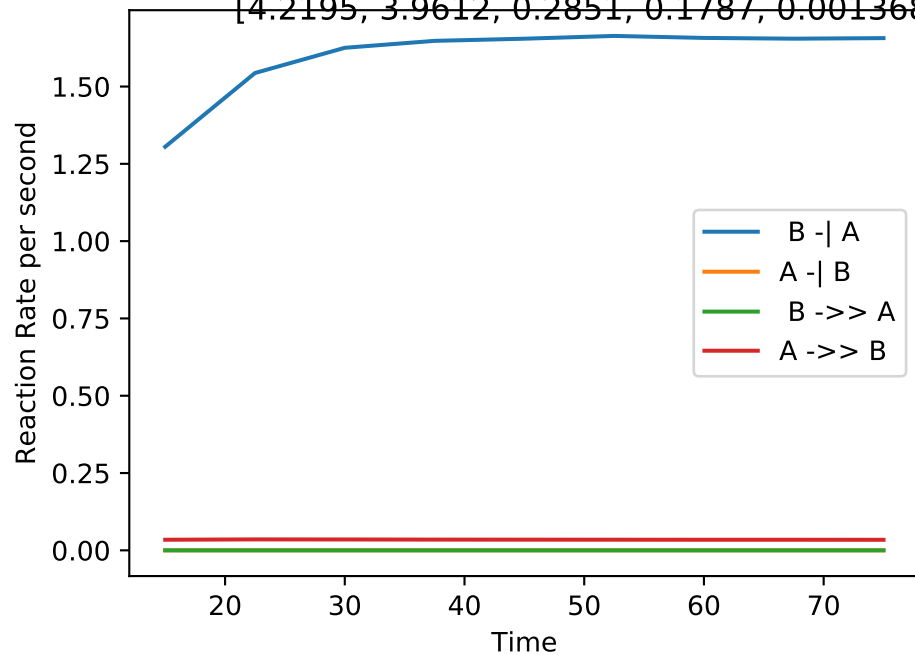
Single\_up | NLLA Single\_up(#397):

[3.8669, 3.8837, 0.2500, 0.1684, 0.001451, 5.654e-16, 0.0000, 0.1806, 0.0714, 0.0000]



Single\_up | NLLA Single\_up(#398):

[4.2195, 3.9612, 0.2851, 0.1787, 0.001368, 4.115e-14, 0.0000, 0.2012, 0.0790, 0.0011]



Single\_up | NLLA Single\_up(#399):

[4.0013, 4.1524, 0.2697, 0.1841, 0.001349, 2.071e-12, 0.0000, 0.1917, 0.0805, 0.0000]

