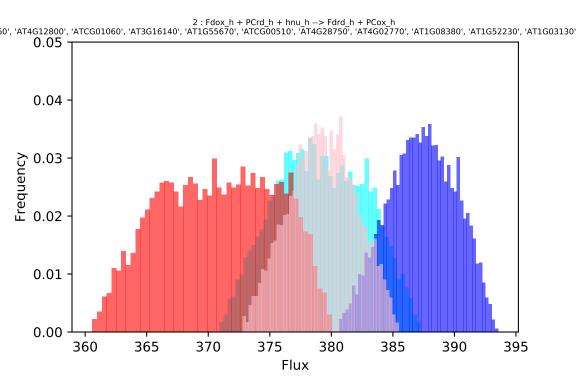
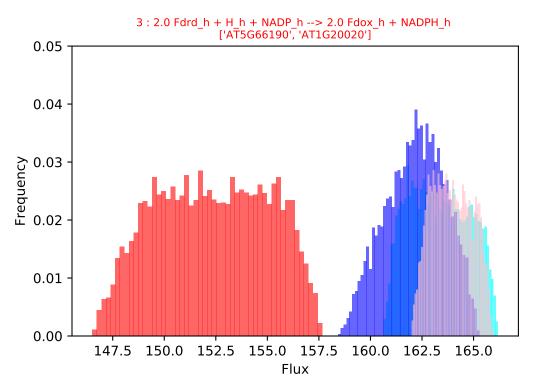
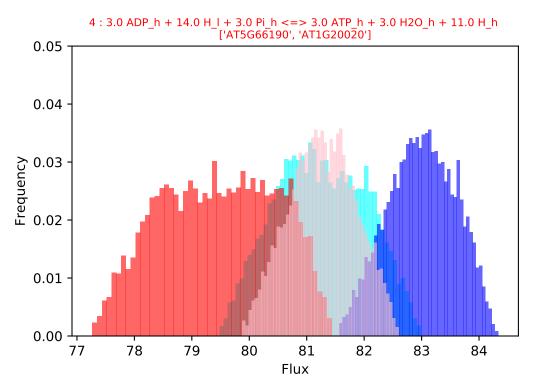
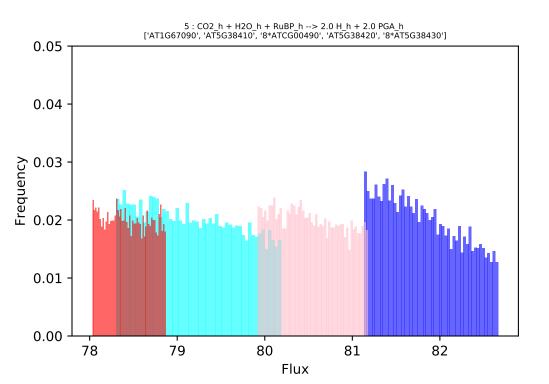


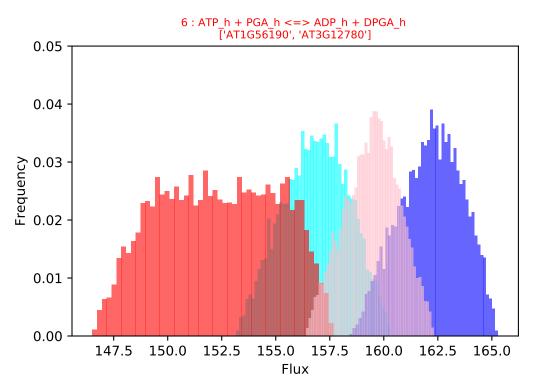
 $1: 2.0 \text{ H}_\text{h} + 2.0 \text{ PCox}_\text{h} + \text{PQH2}_\text{h} --> 4.0 \text{ H}_\text{l} + 2.0 \text{ PCrd}_\text{h} + \text{PQ}_\text{h} \\ \text{['AT4G03280', 'ATCG00720', 'ATCG00600', 'ATCG00730', '2*ATCG00540', 'ATCG00210', 'ATCG00590', 'AT2G26500']}$ 0.05 0.04 E0.03 20.0 0.01 0.00 180.0 182.5 185.0 187.5 190.0 192.5 195.0 197.5 Flux

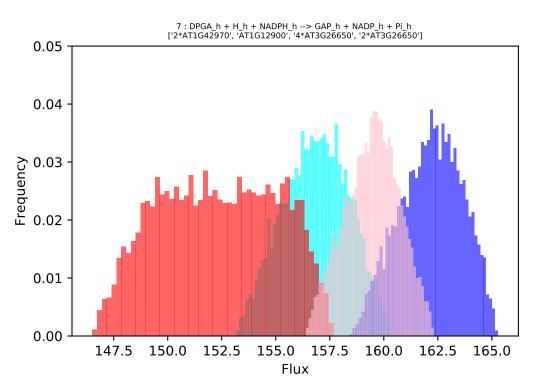


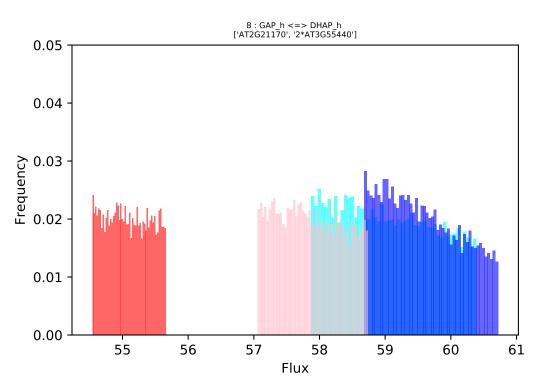


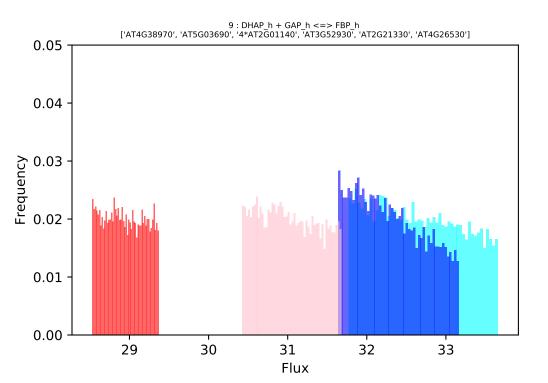


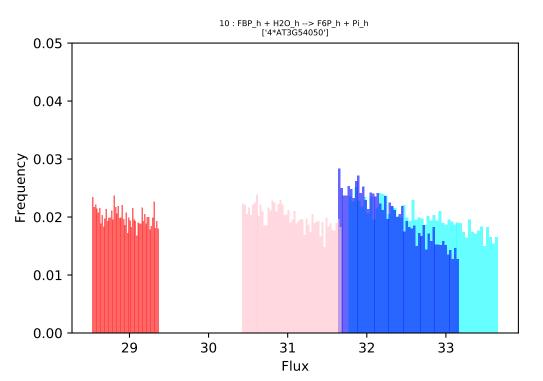


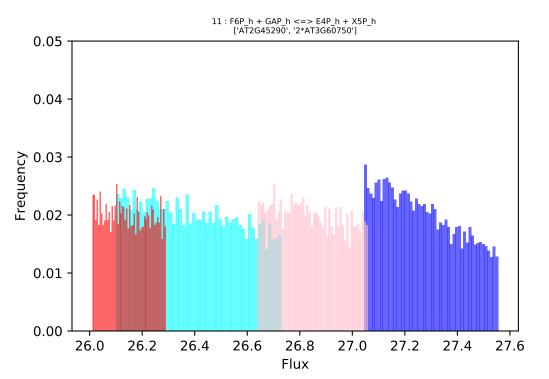


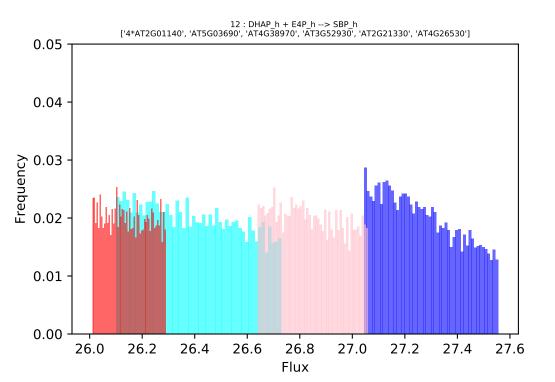


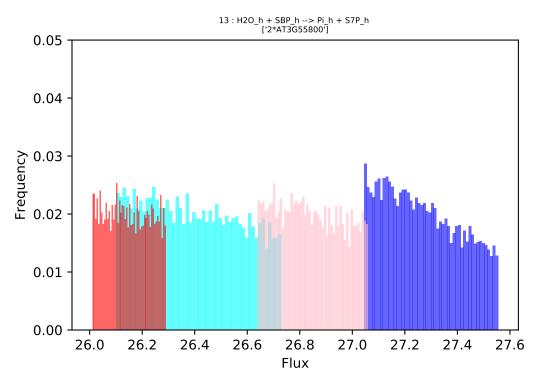


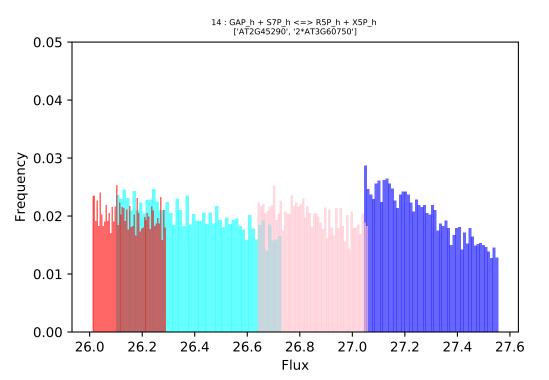


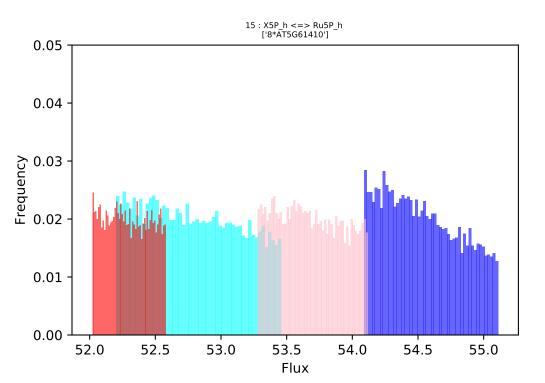


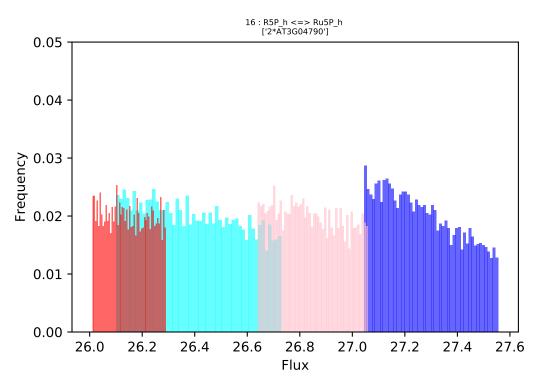


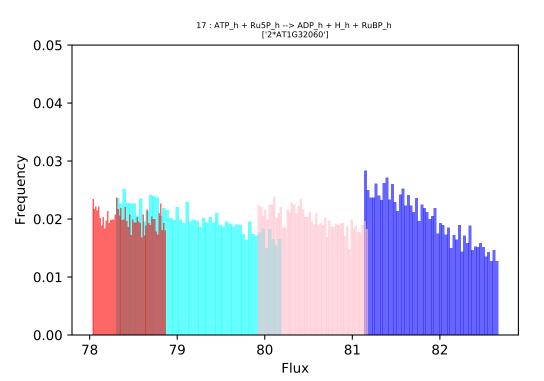


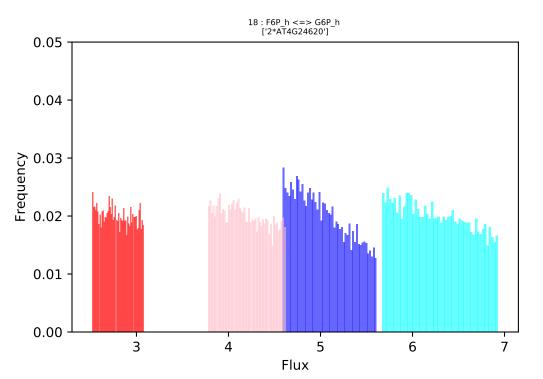


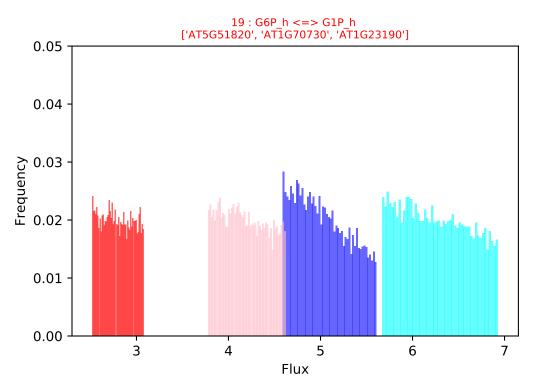


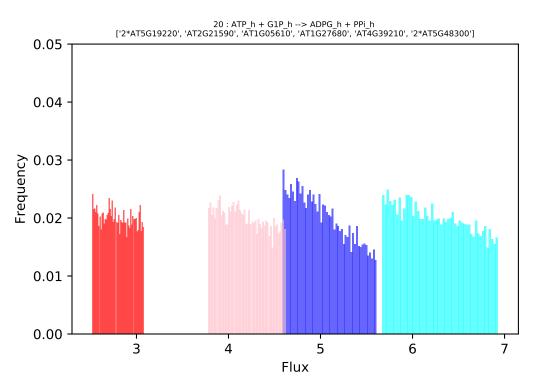


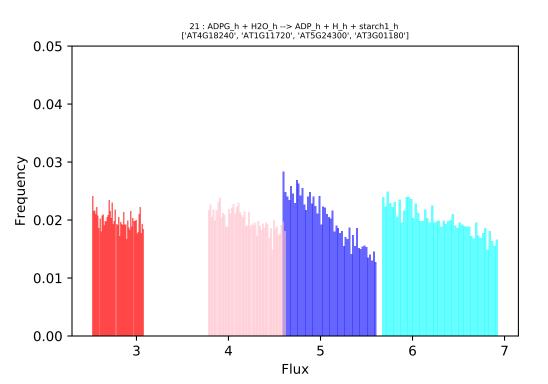


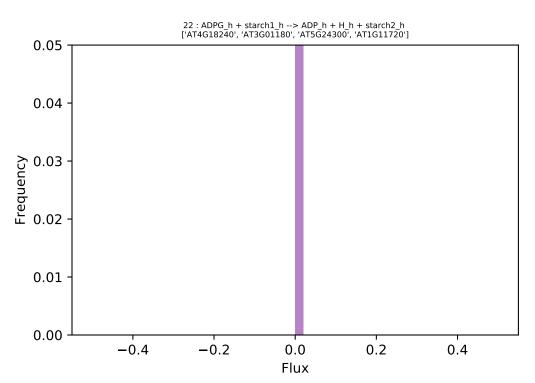


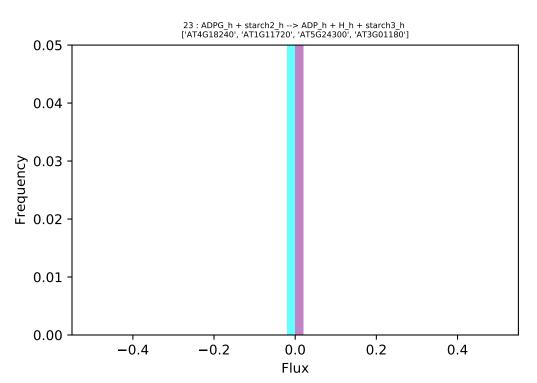


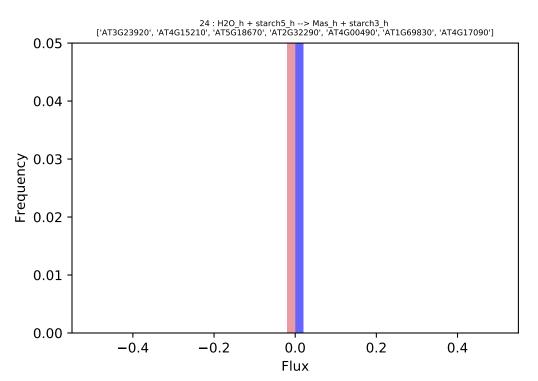


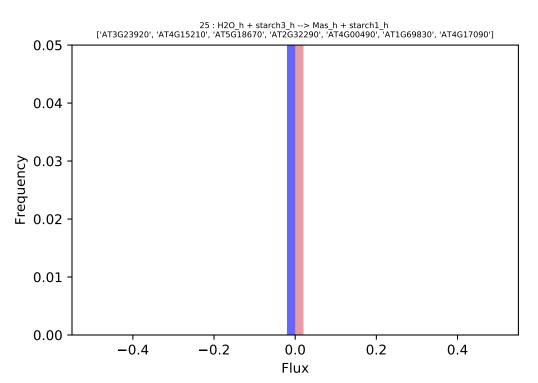


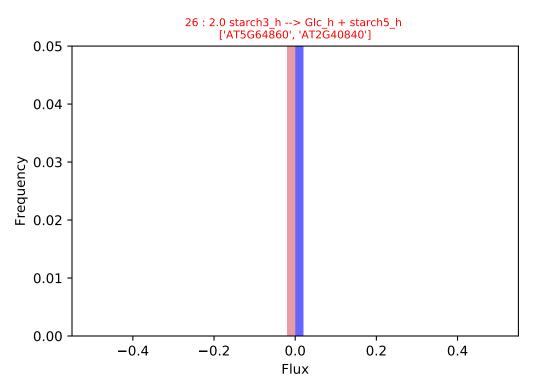


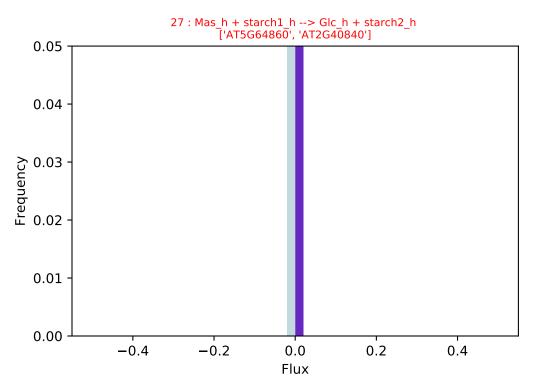


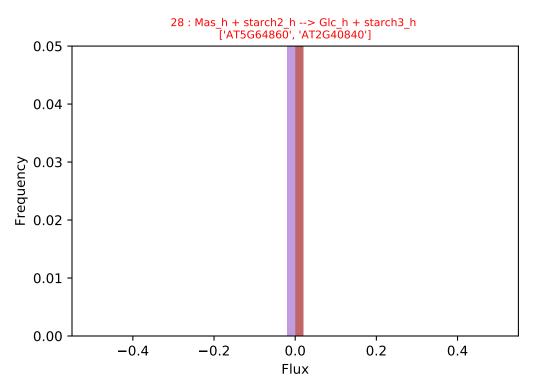


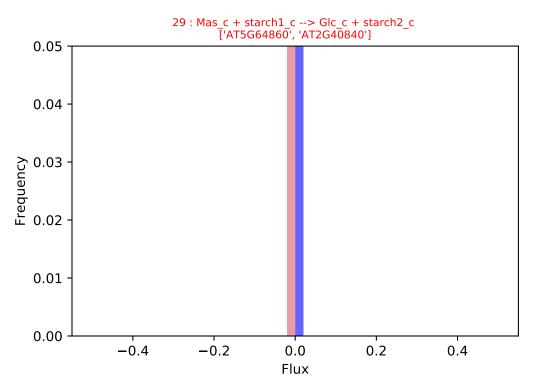


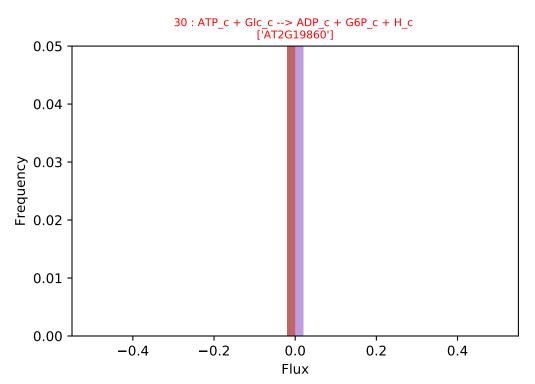


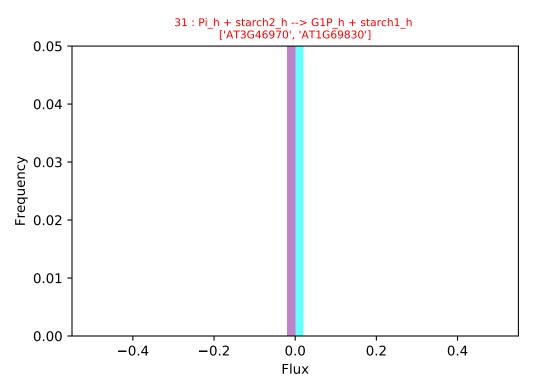


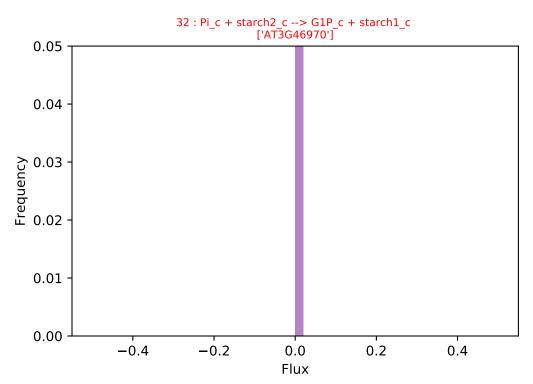


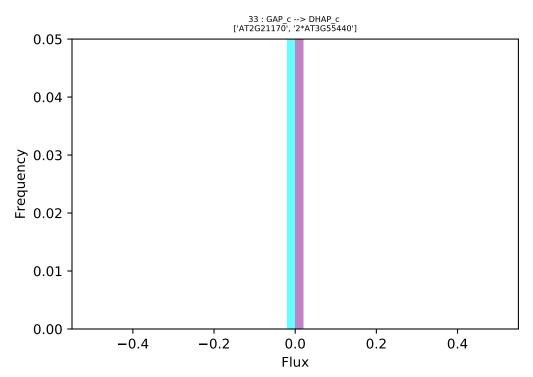


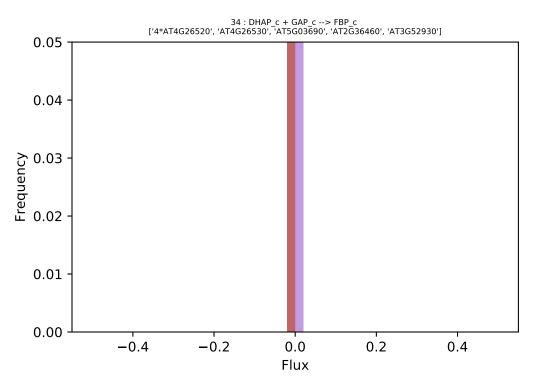


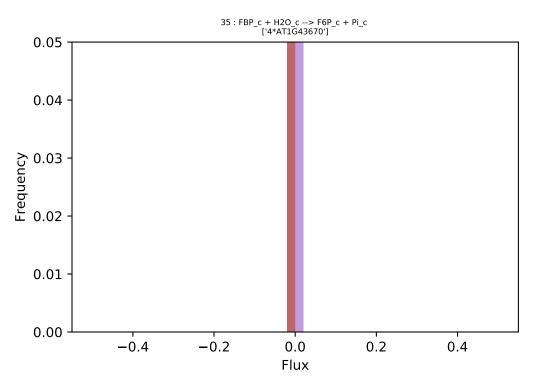


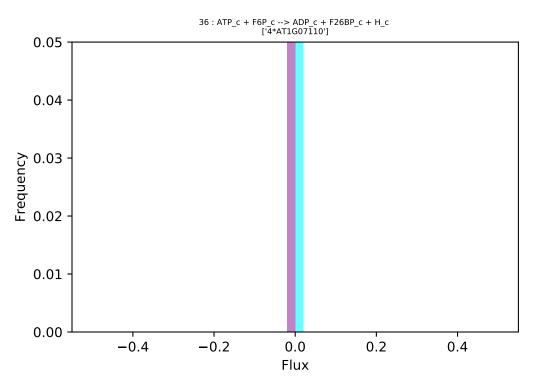


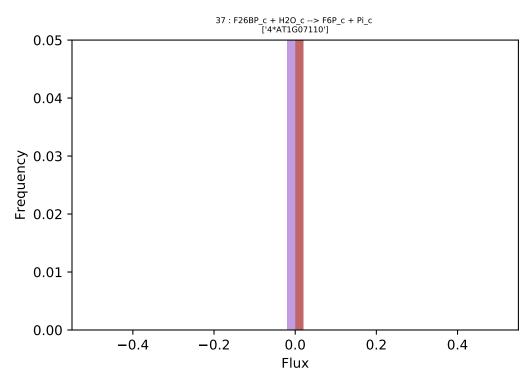


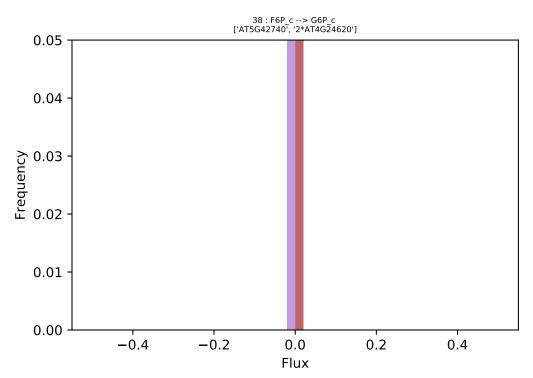


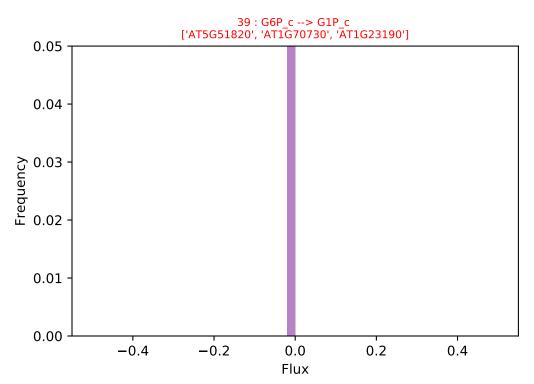


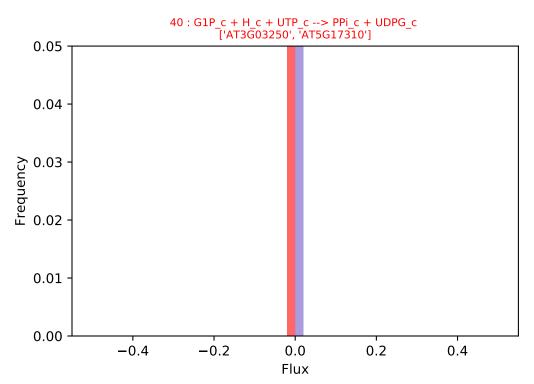


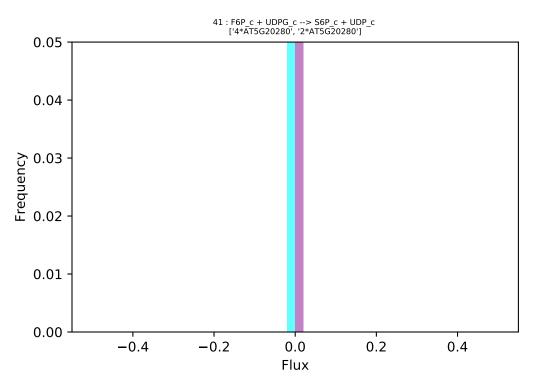


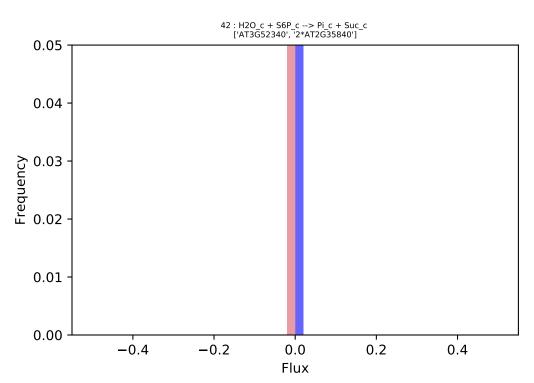


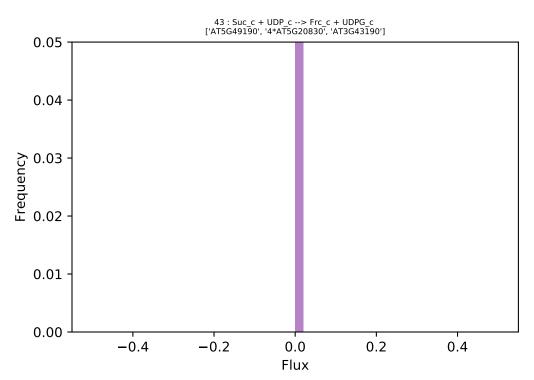


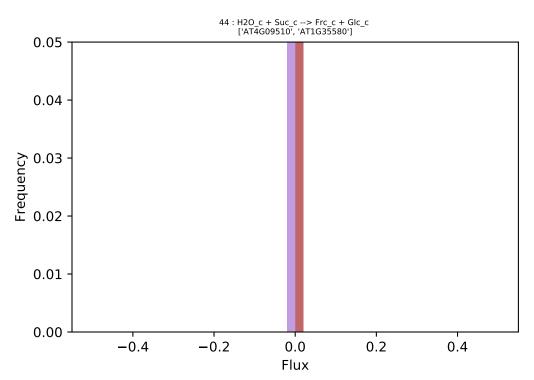


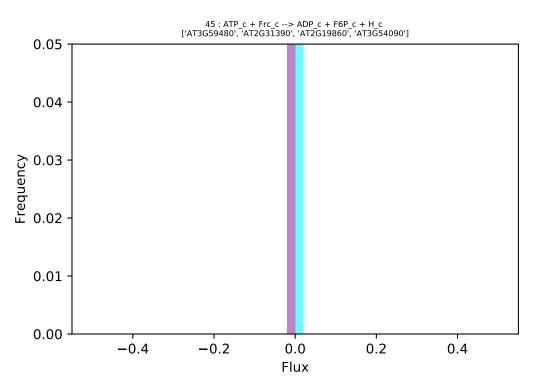


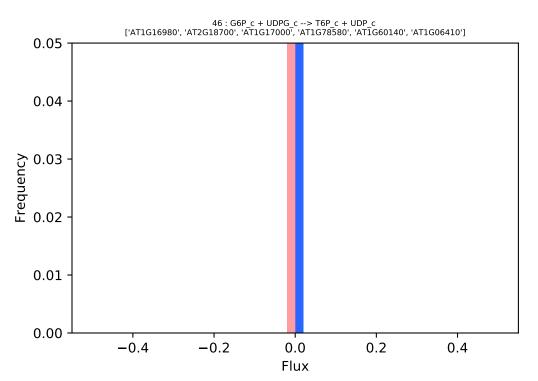


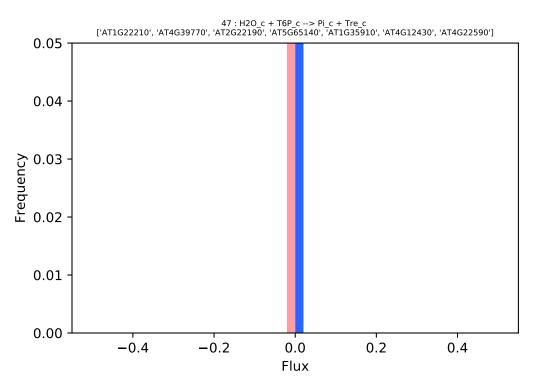


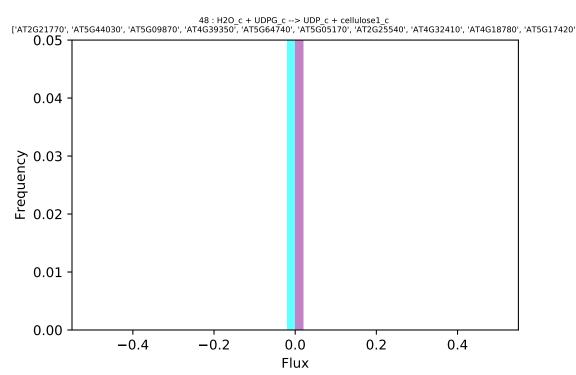


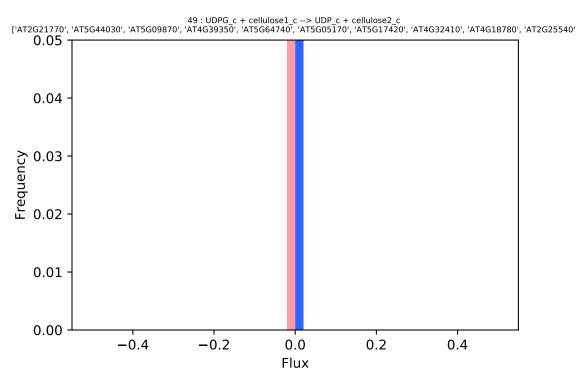


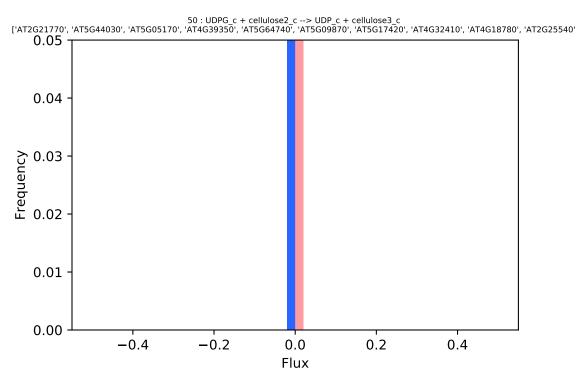


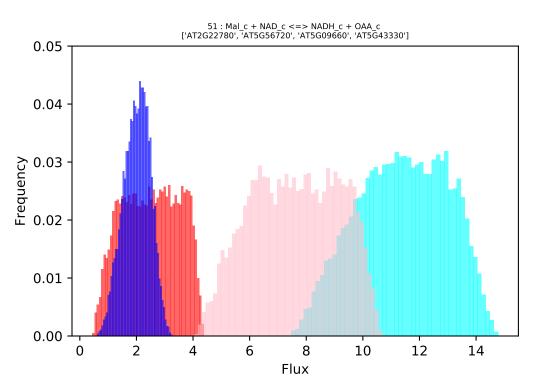


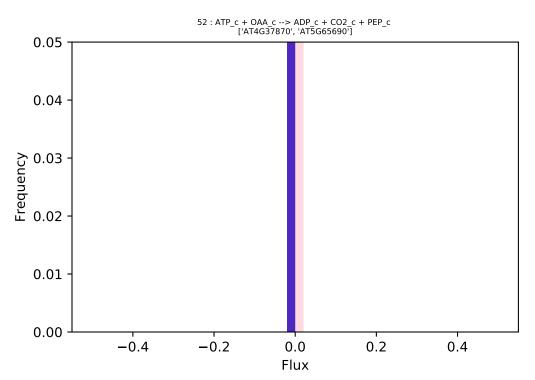


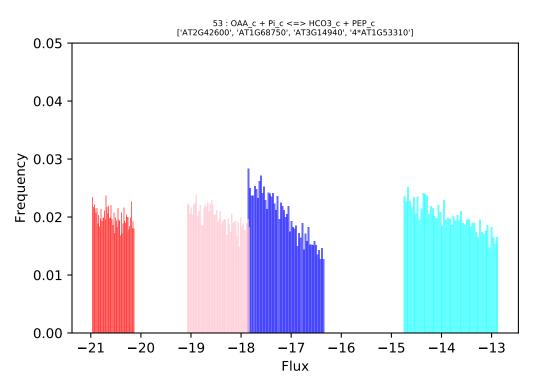


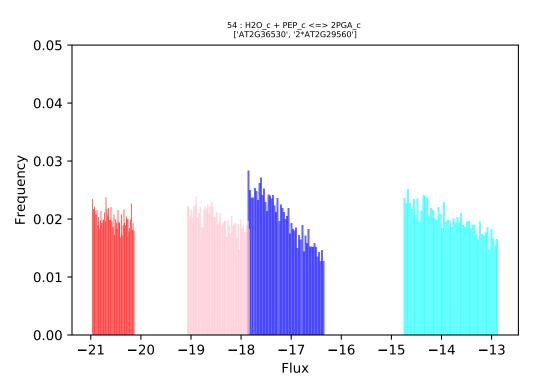


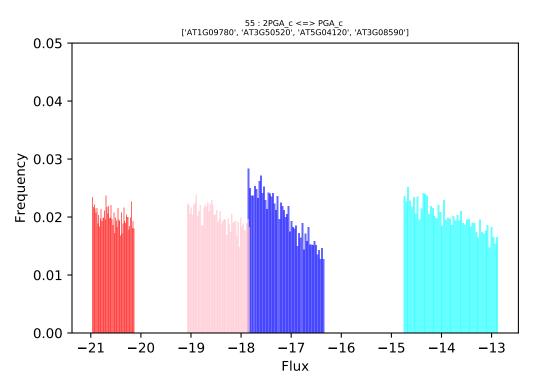


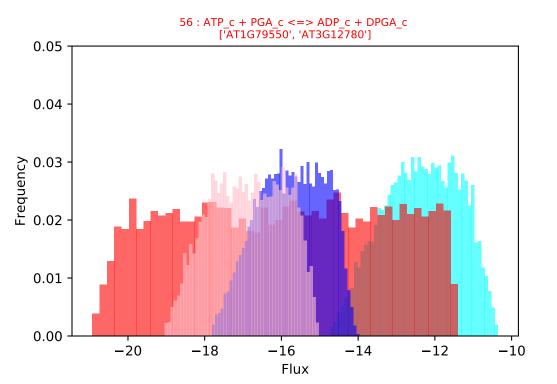


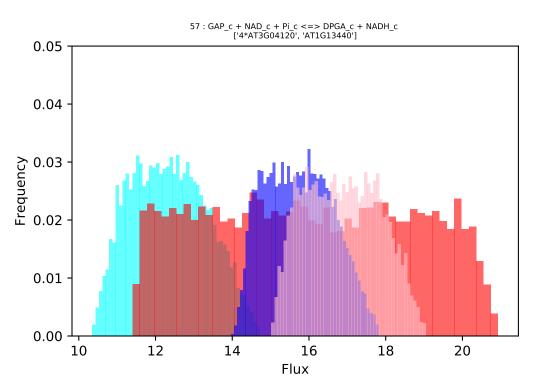


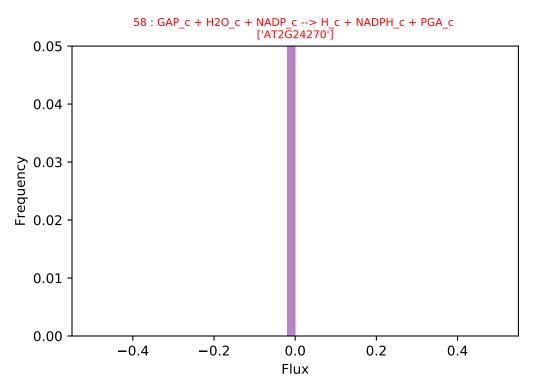


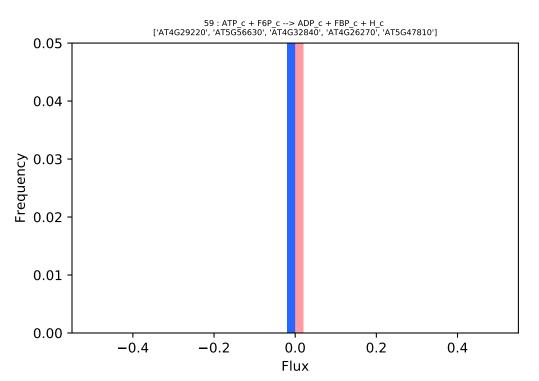


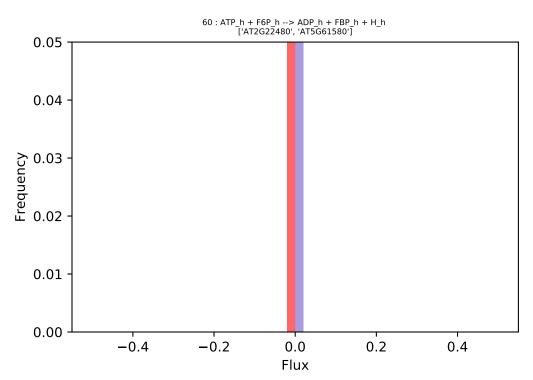


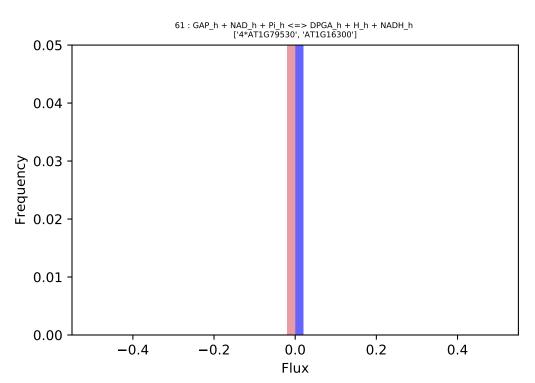


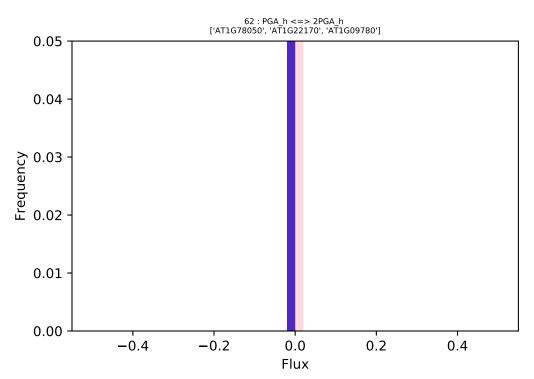


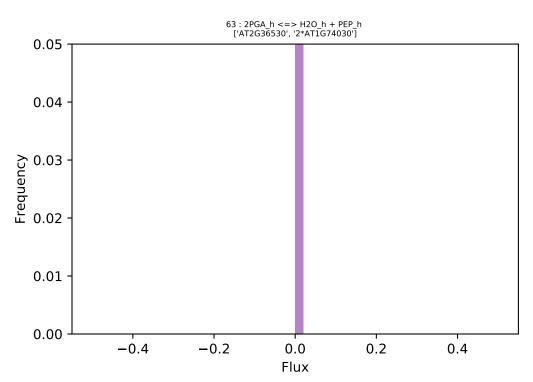


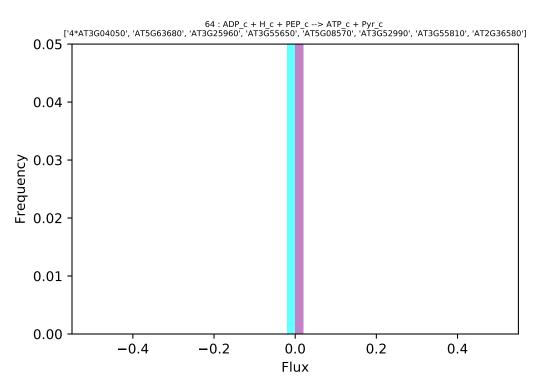


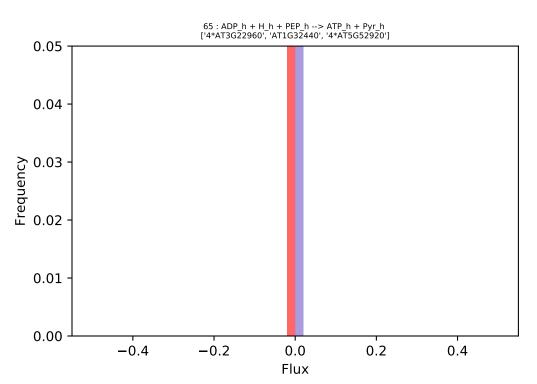


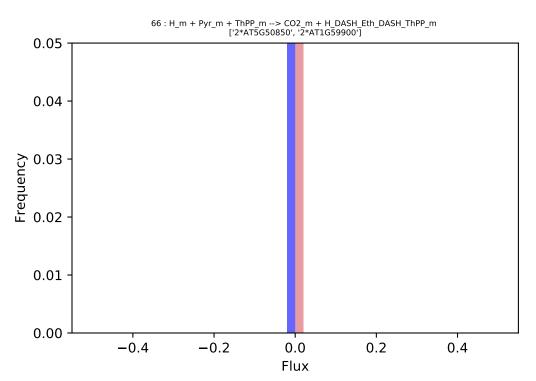


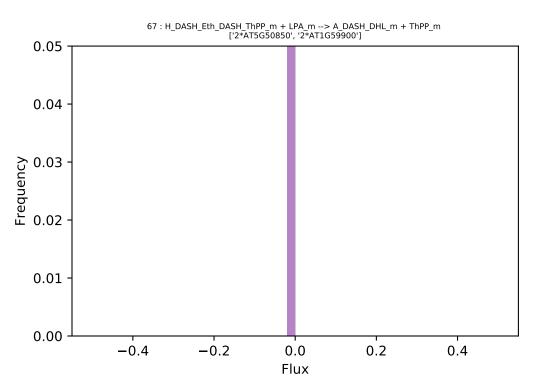


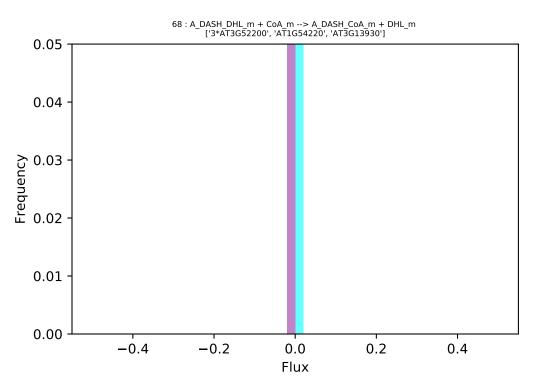


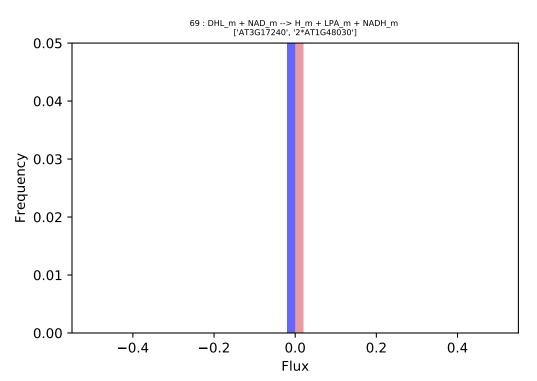


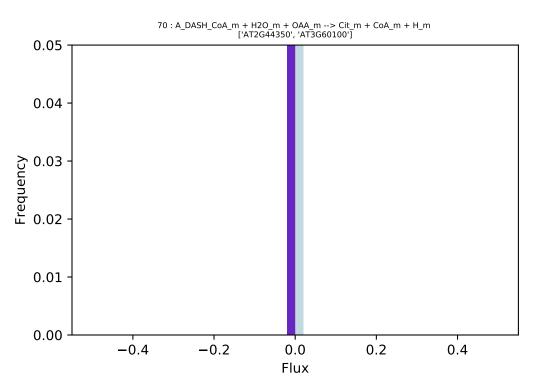


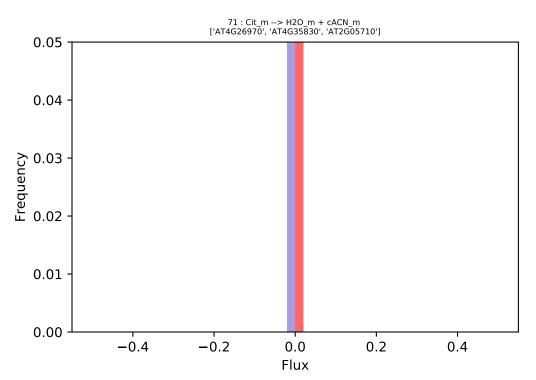


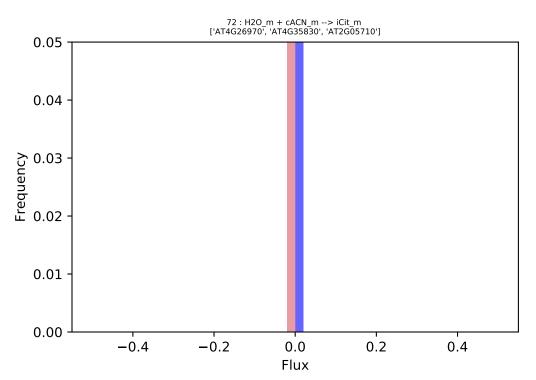


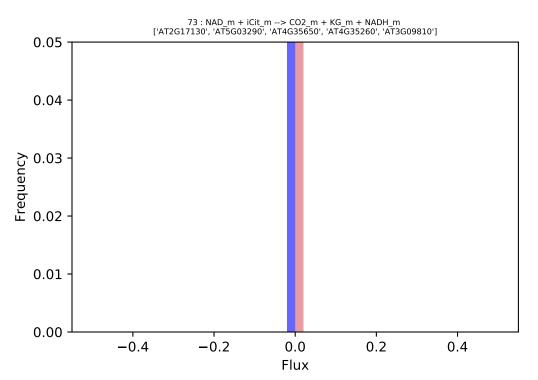


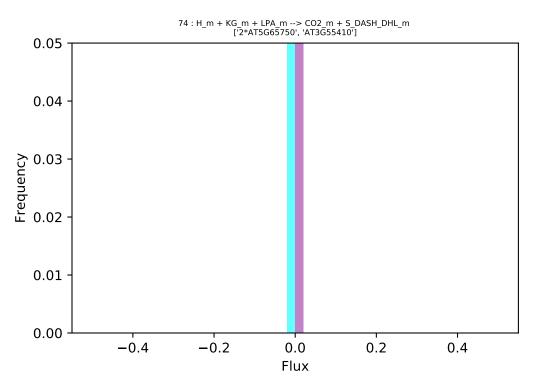


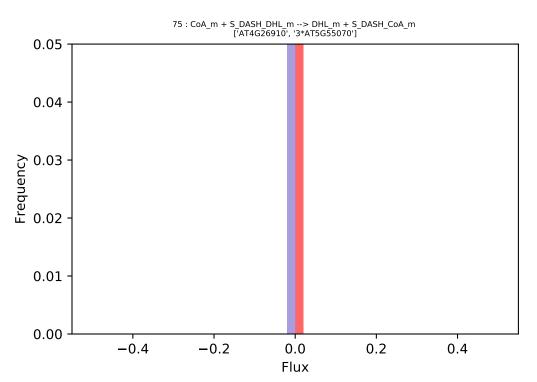


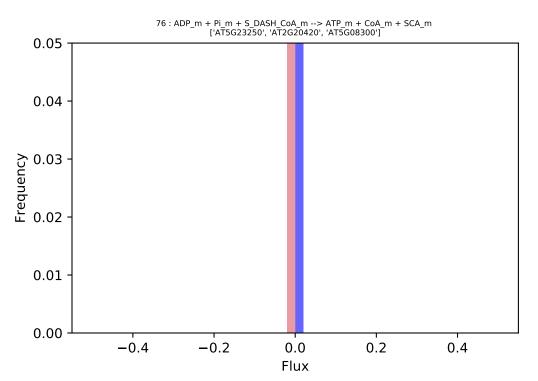


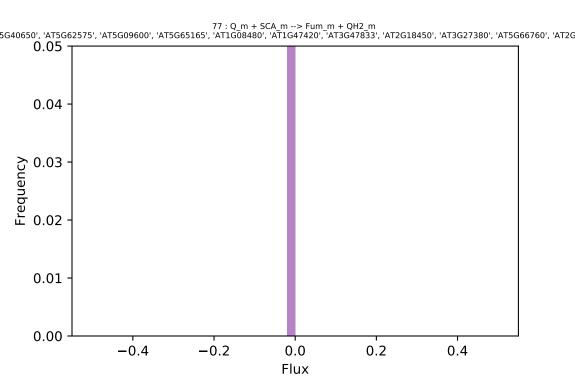


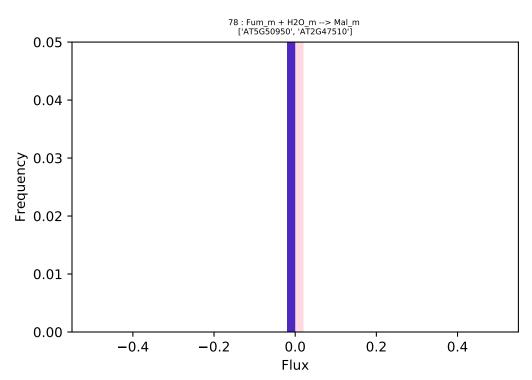


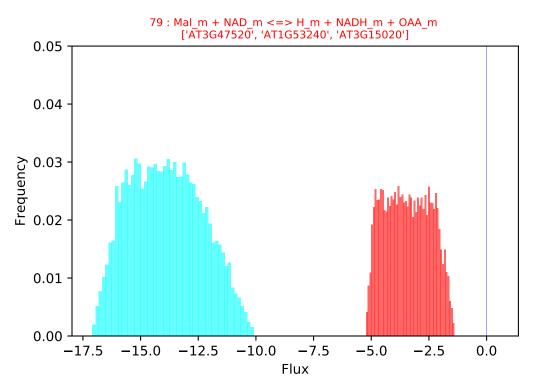


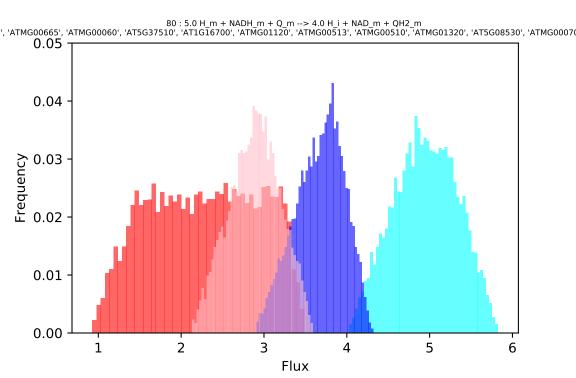


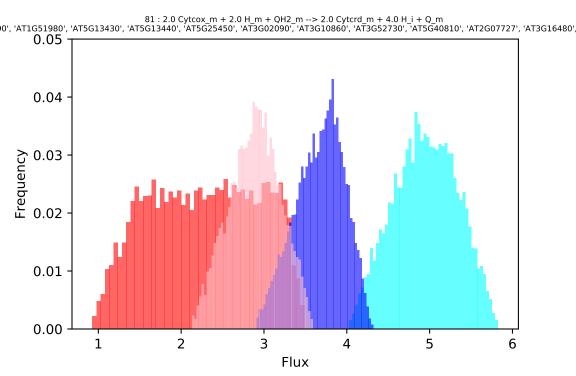


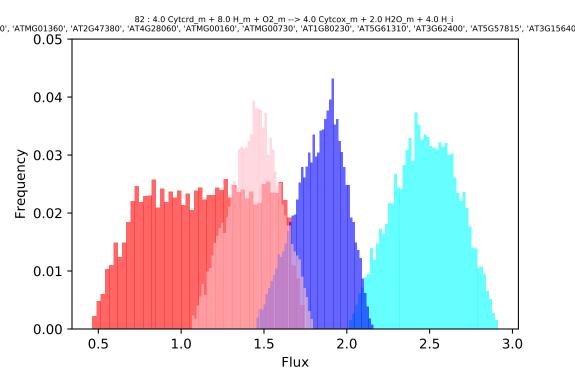




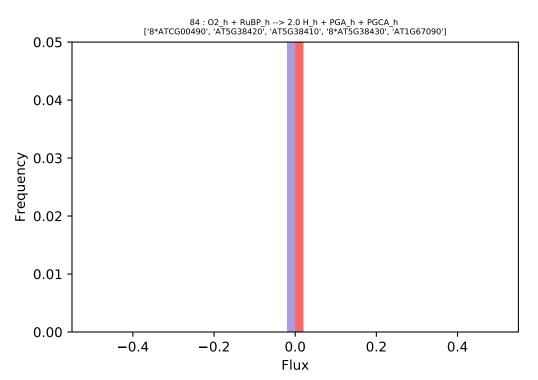


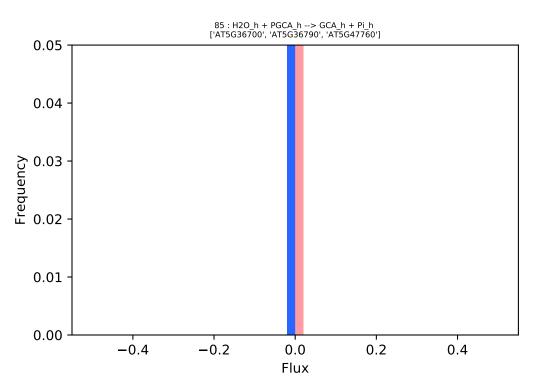


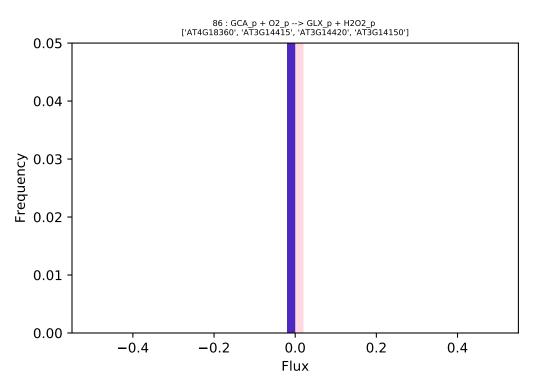


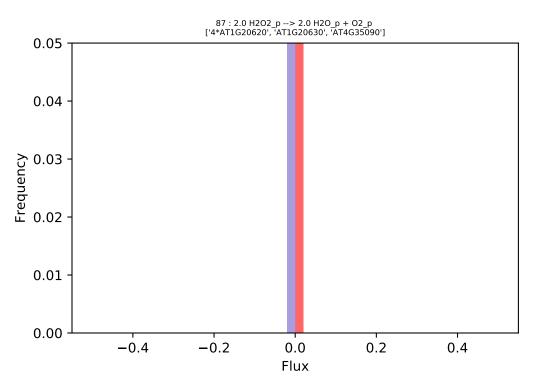


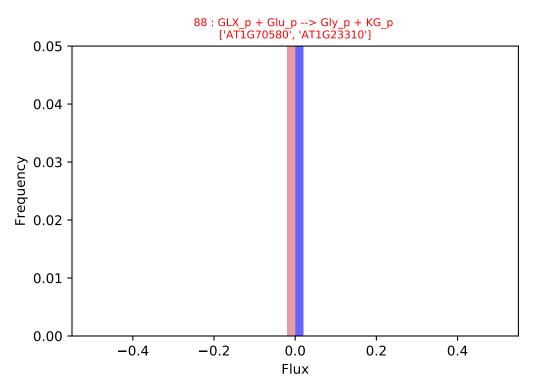
83 : ADP_m + 4.0 H_i + Pi_m <=> ATP_m + H2O_m + 3.0 H_m 551650', '3*ATMG01190', 'AT5G47030', 'AT3G52300', 'ATMG00410', 'ATMG01170', '2*ATMG00640', 'AT2G33040', 'AT5G13450', 'AT5G08680', 'A 0.05 T 0.04 Freduency 0.02 بالأشيار بيناما 0.01 0.00 8 10 12 14 Flux

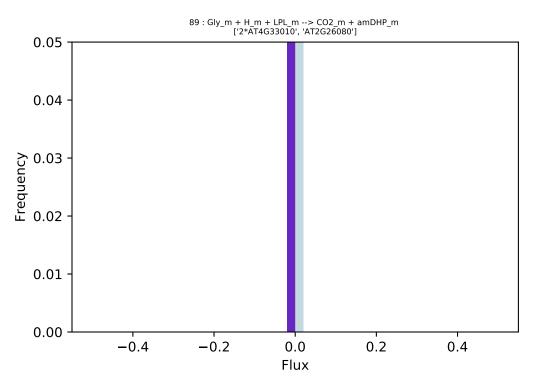


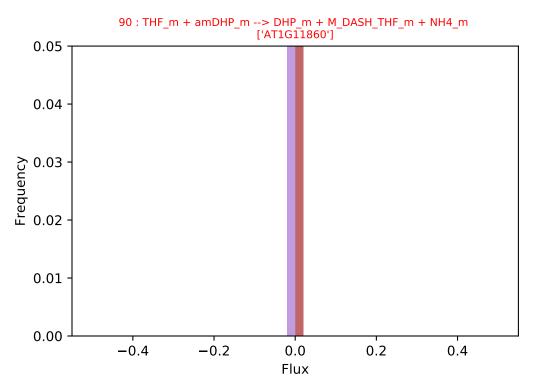


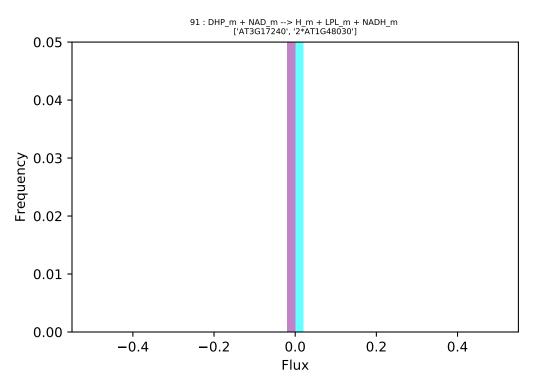


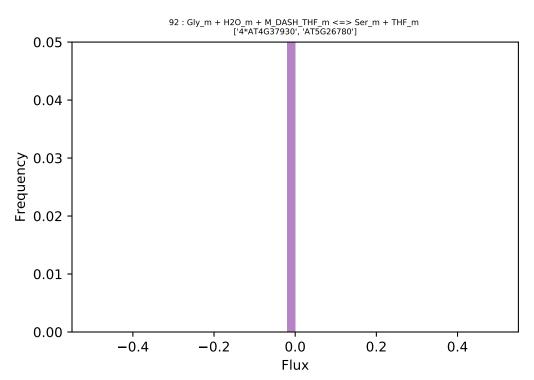


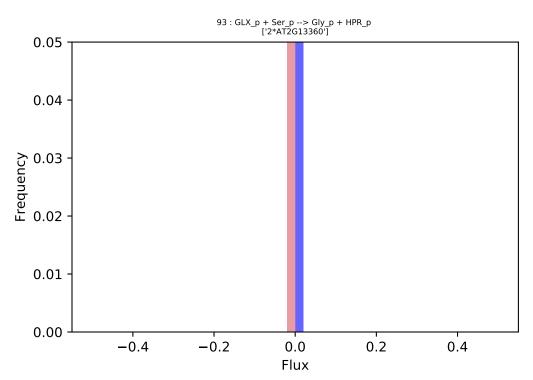


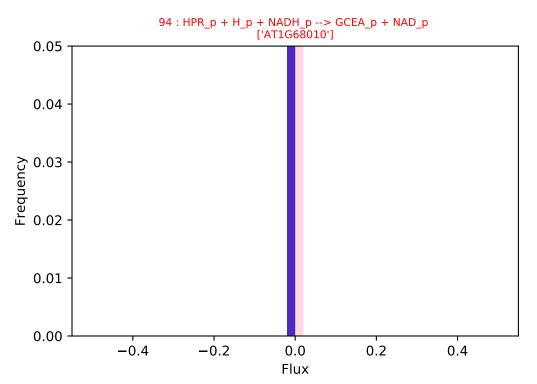


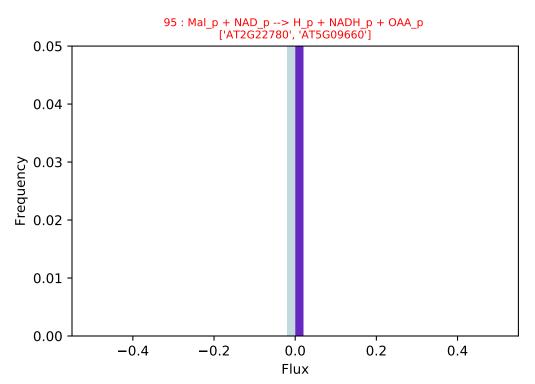


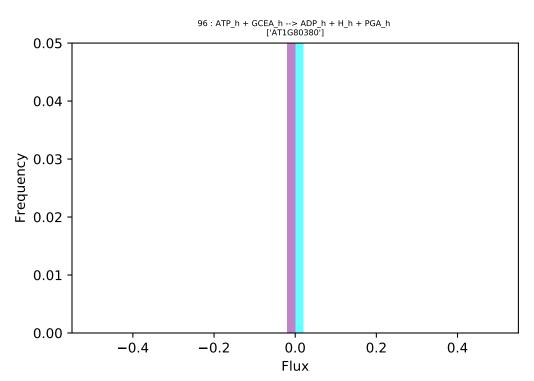


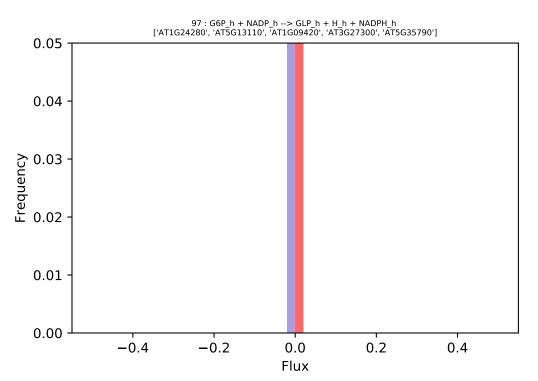


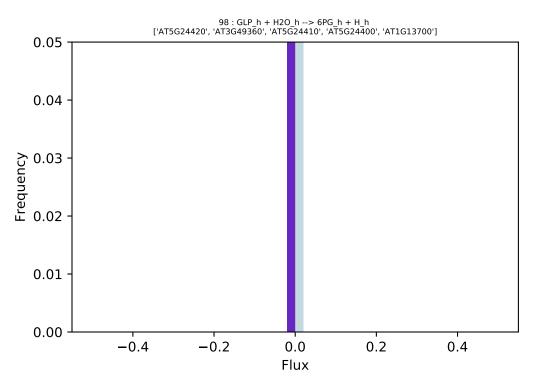


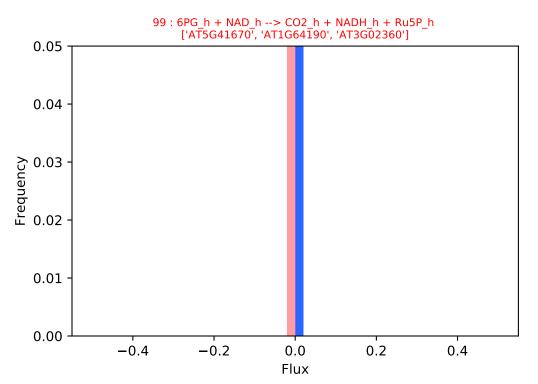


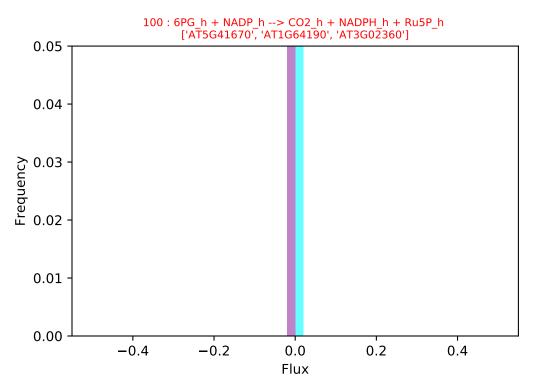


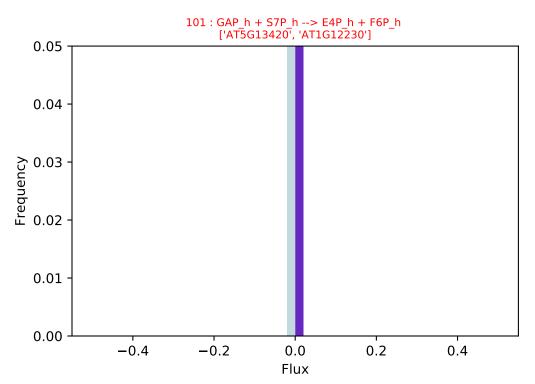


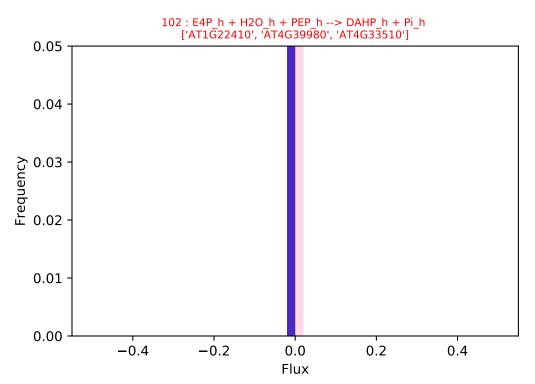


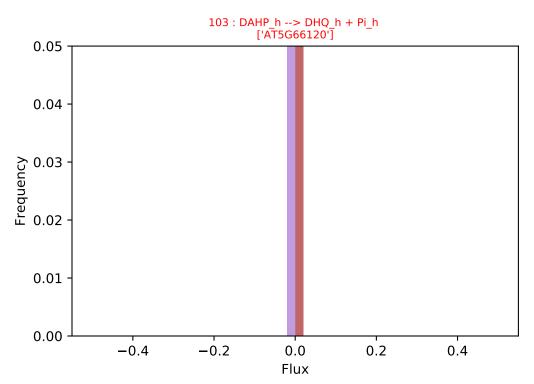


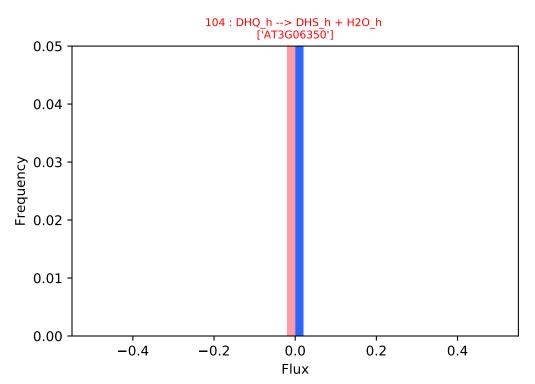


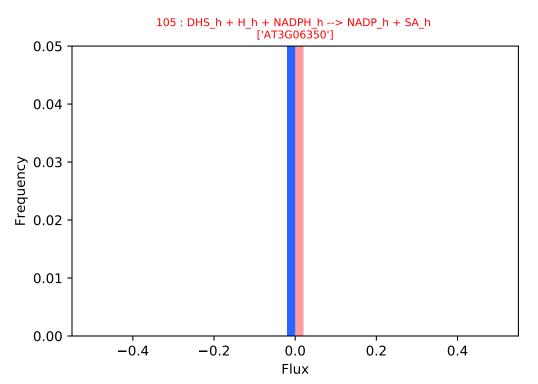


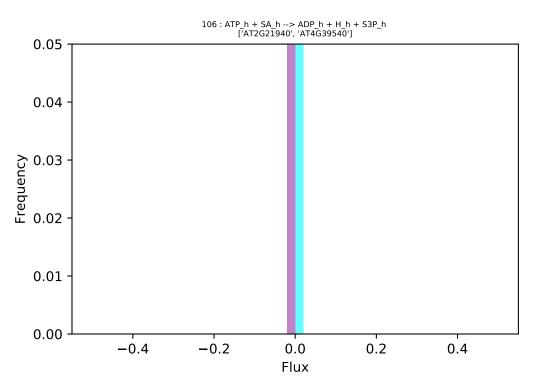


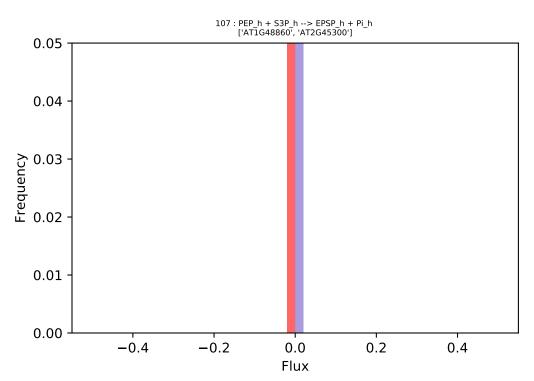


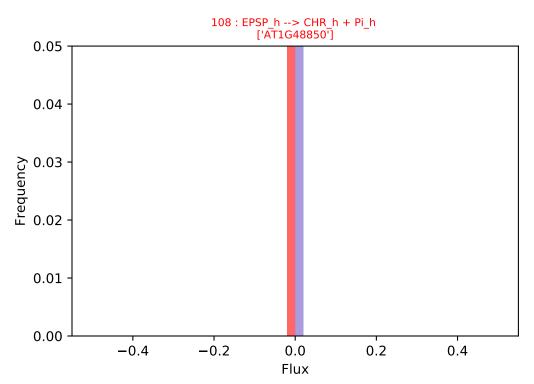


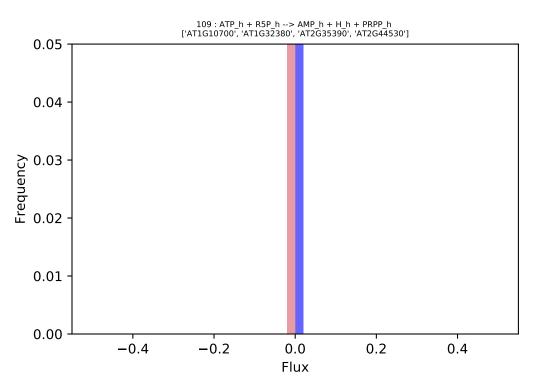


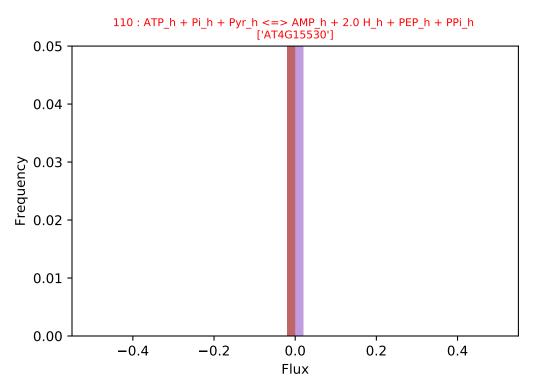


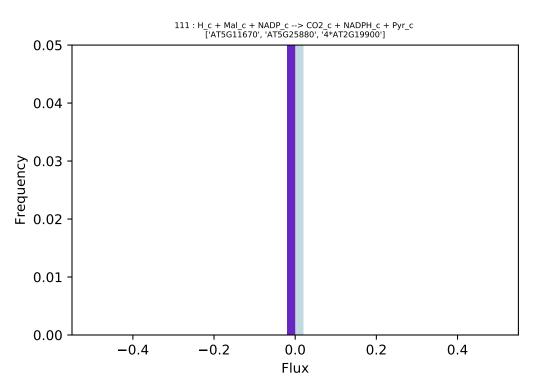


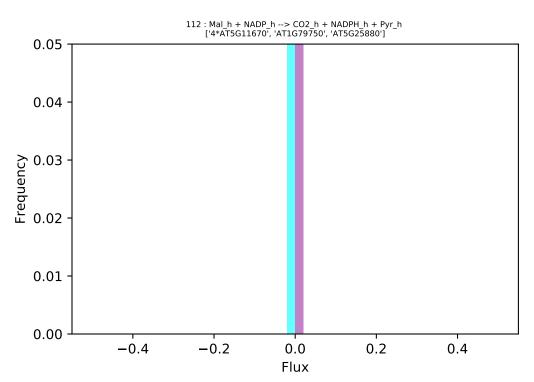


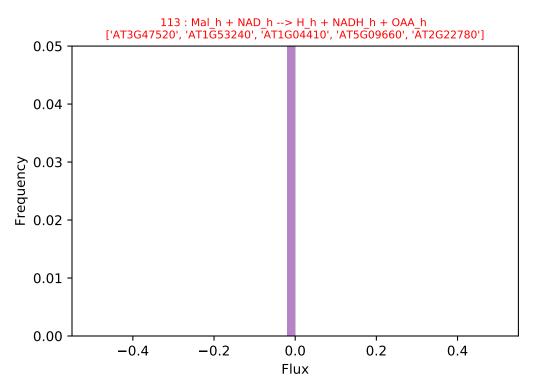


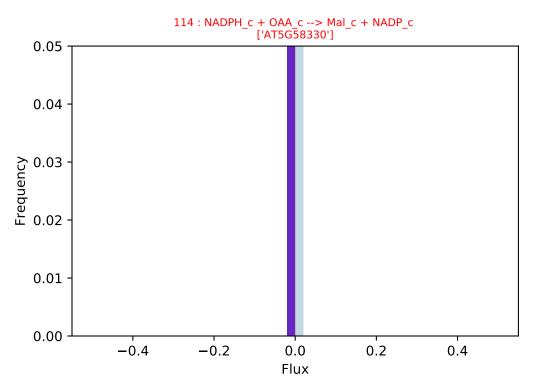


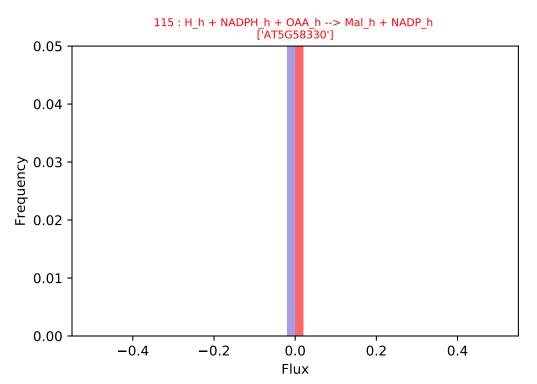


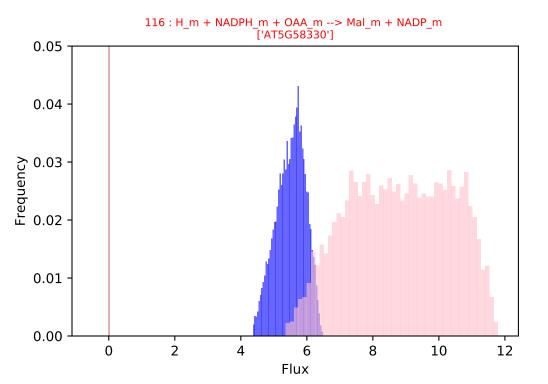


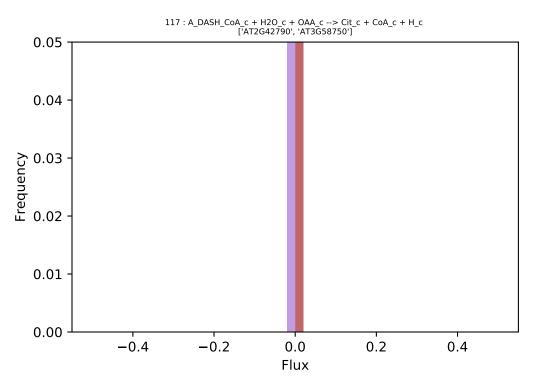


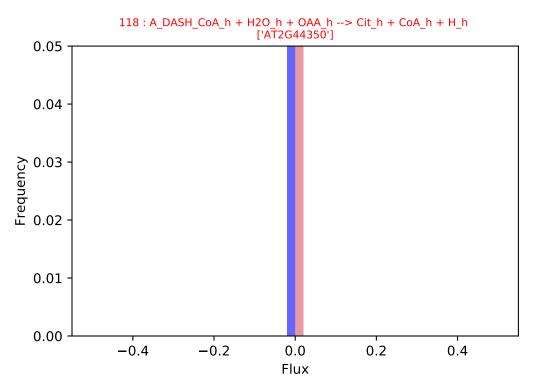


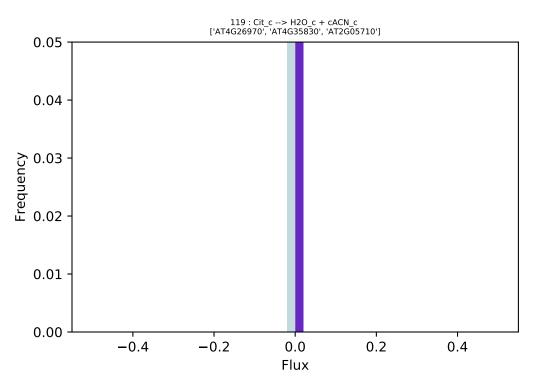


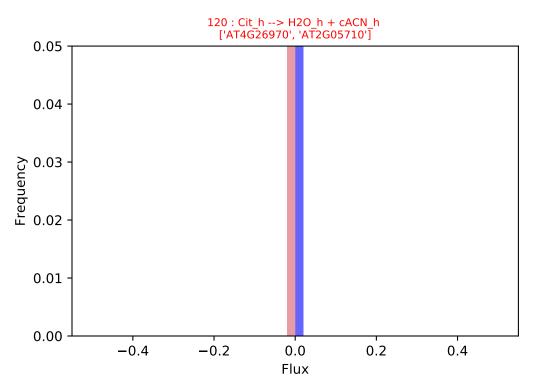


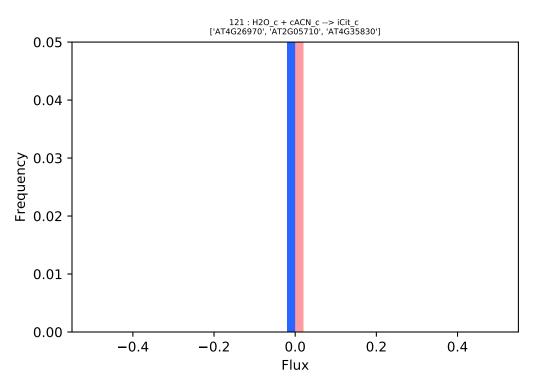


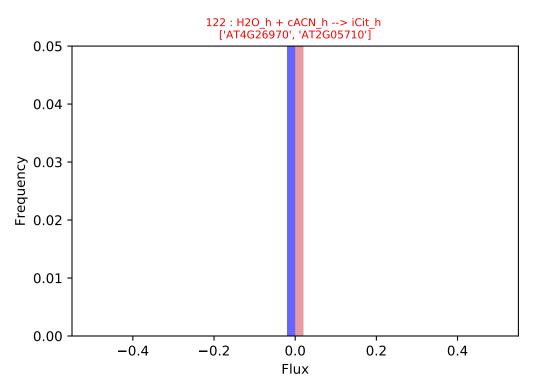


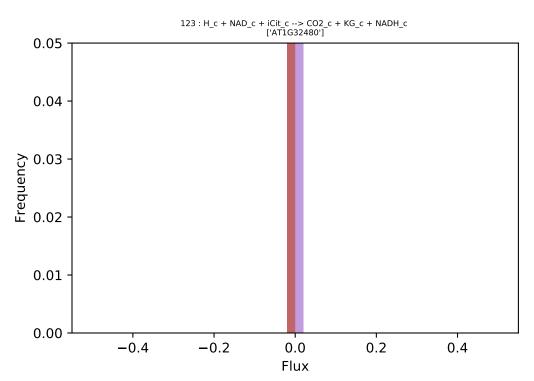


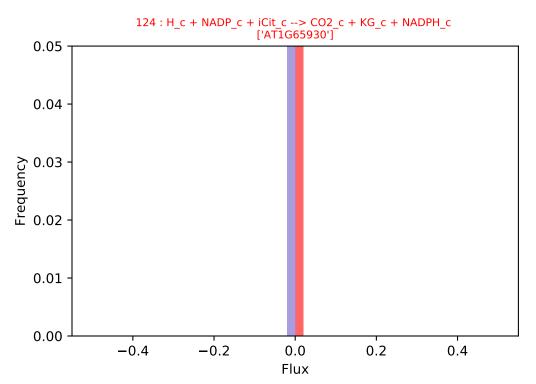


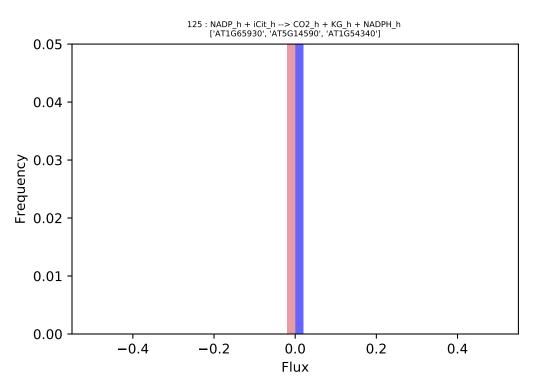


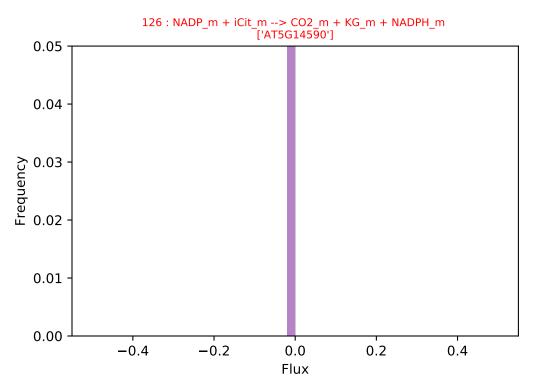


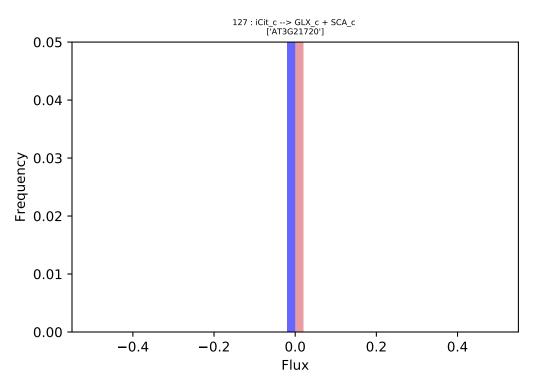


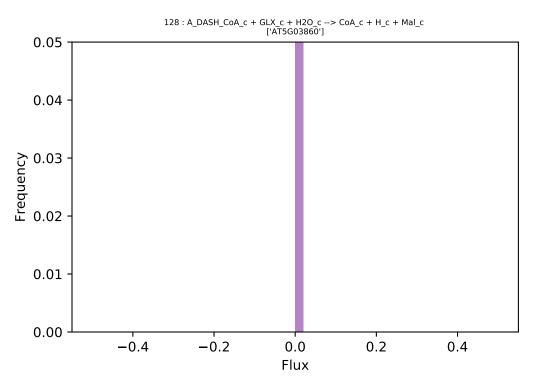


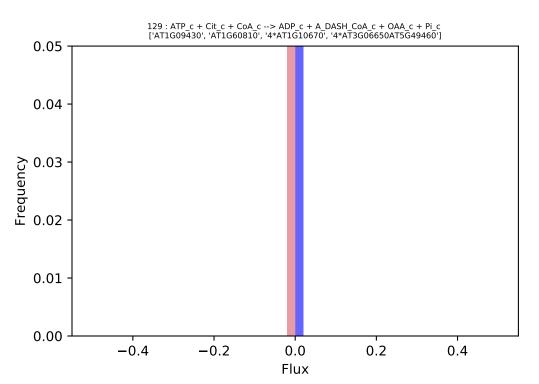


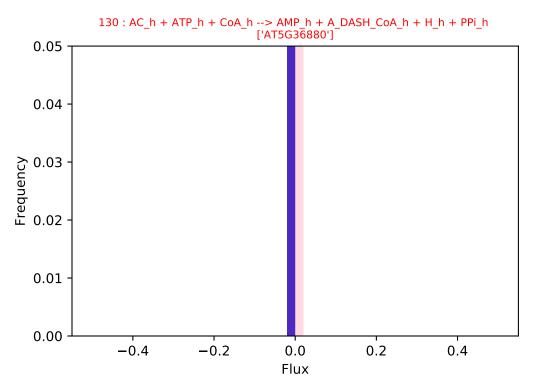


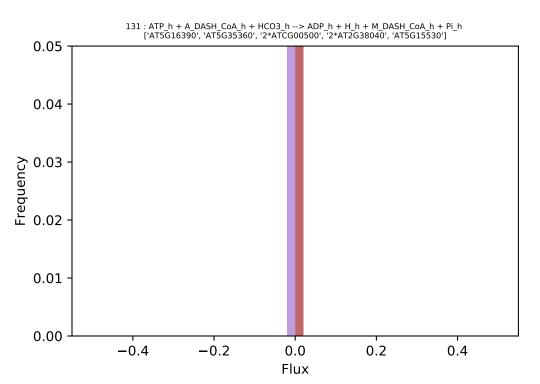


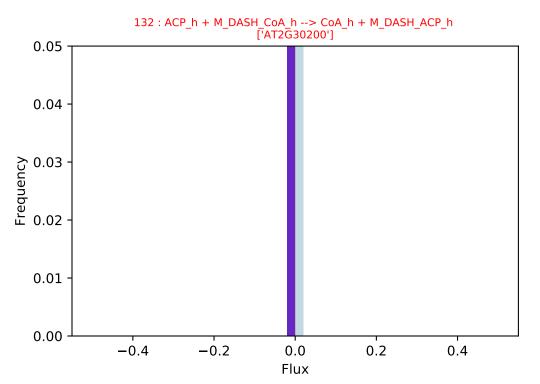


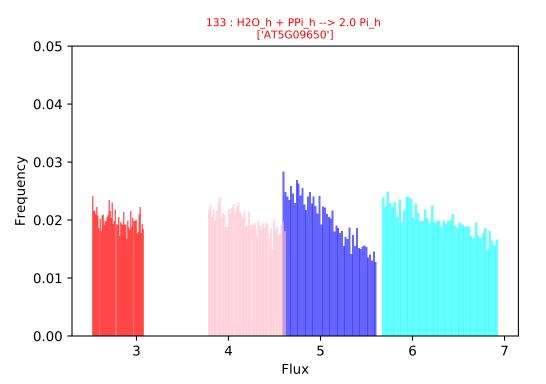


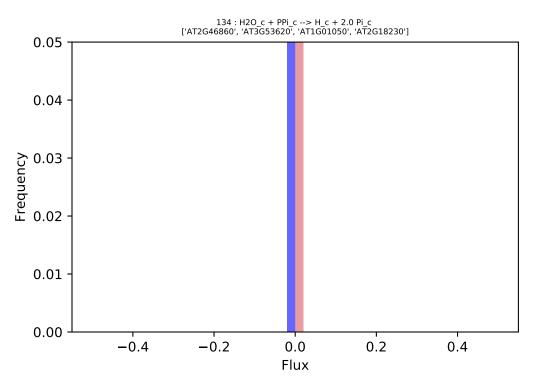


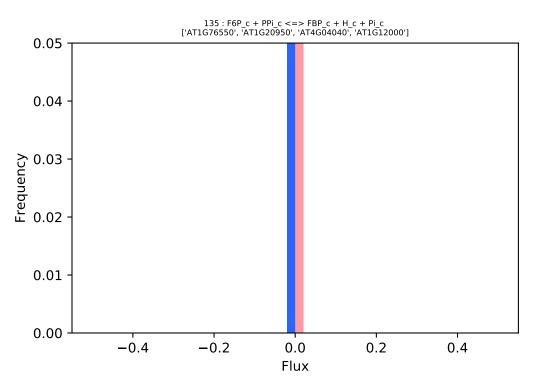


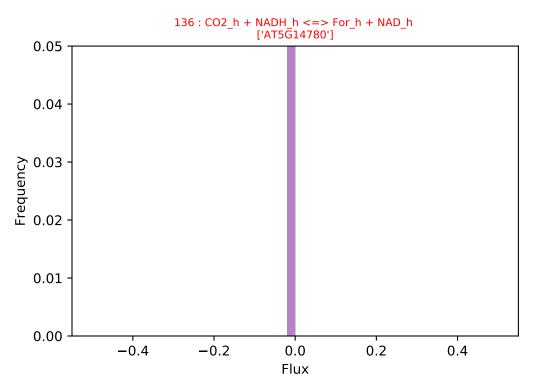


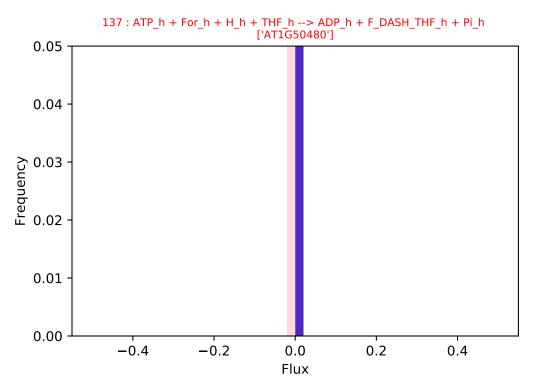


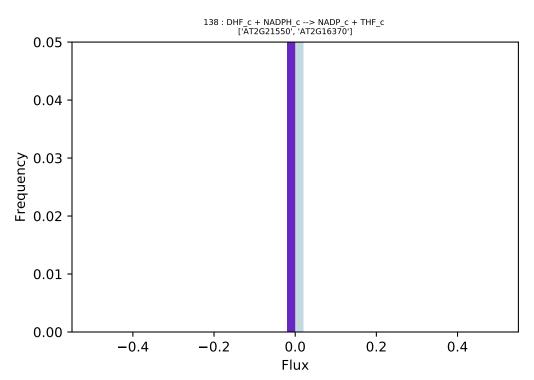


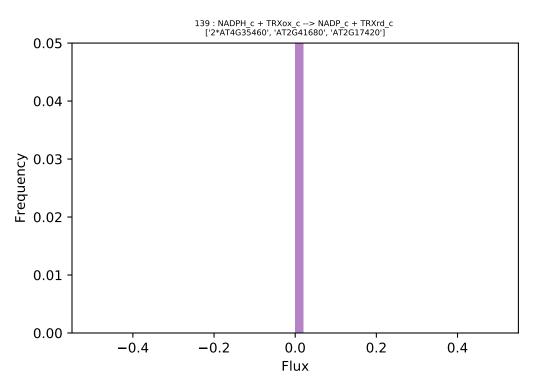


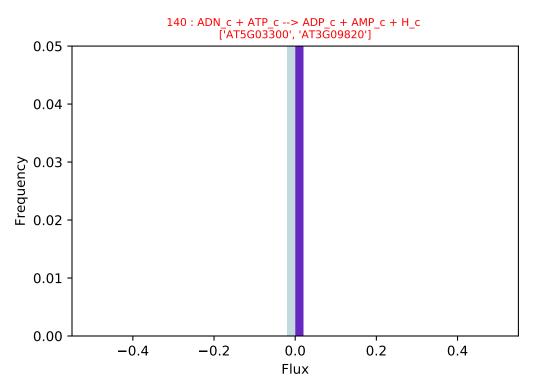


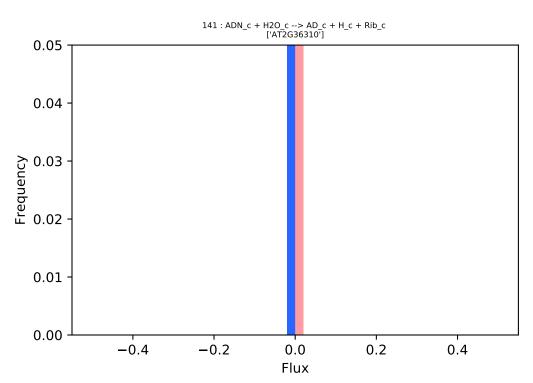


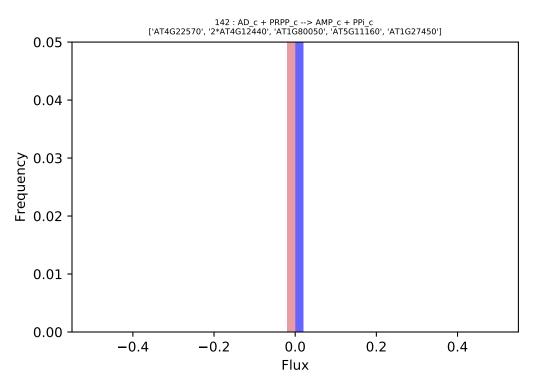


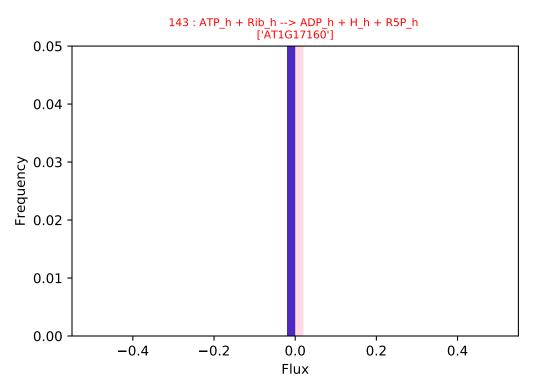


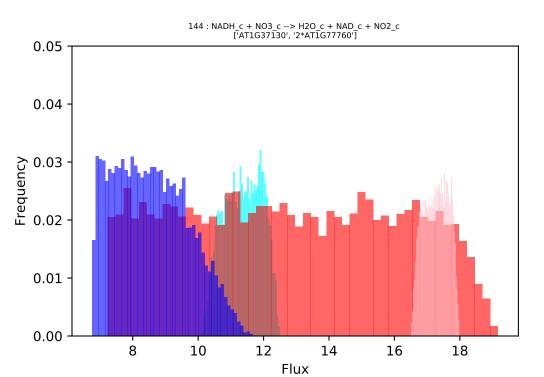


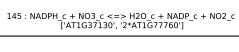


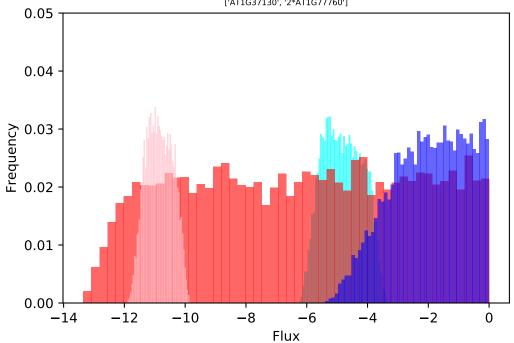


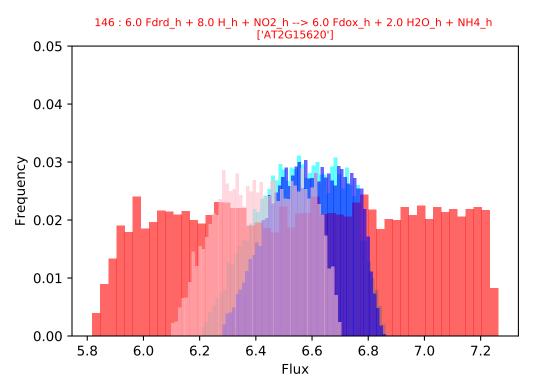


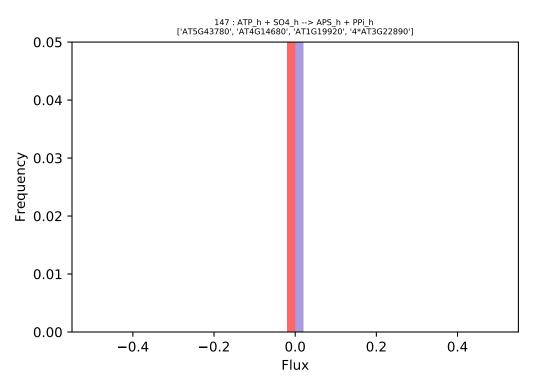


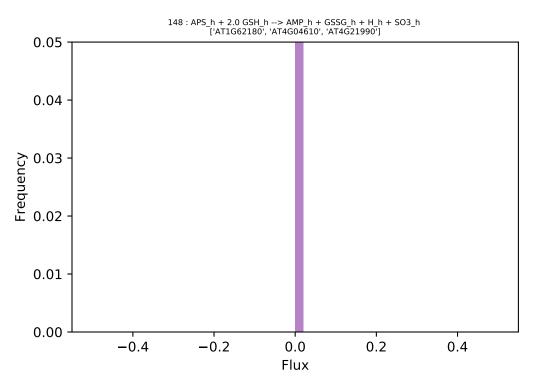


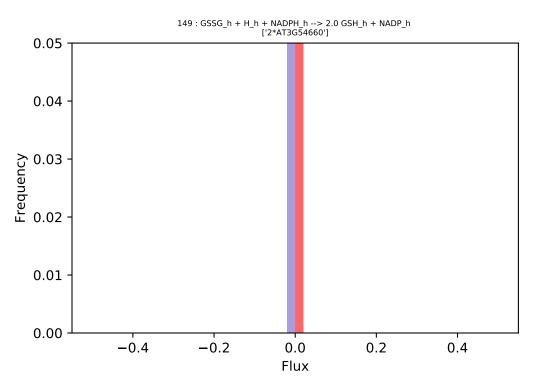


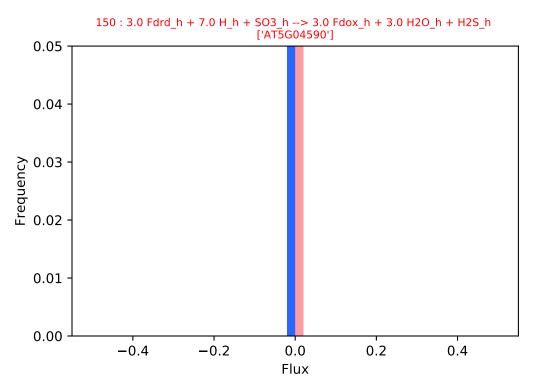


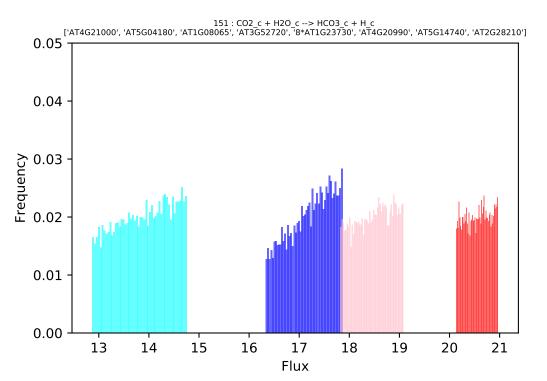


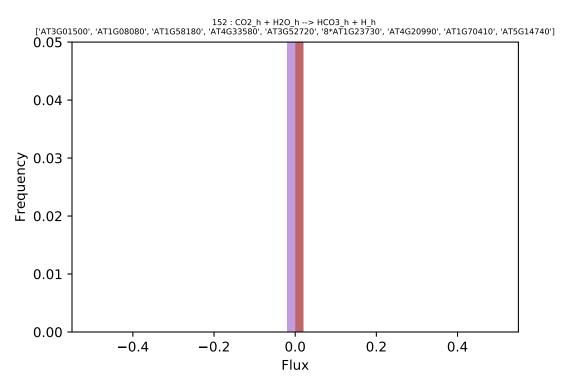


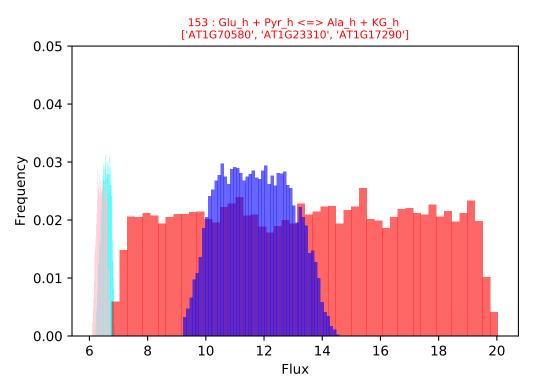


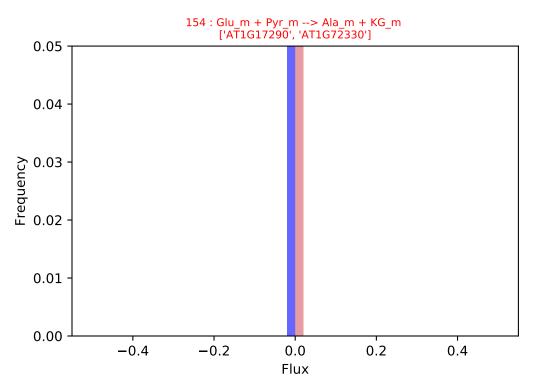


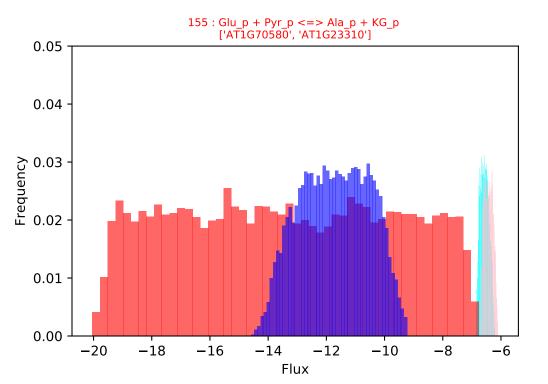


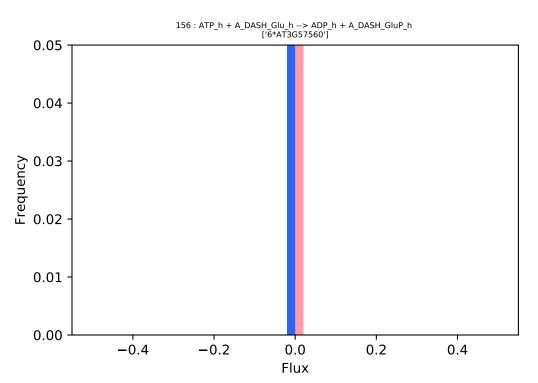


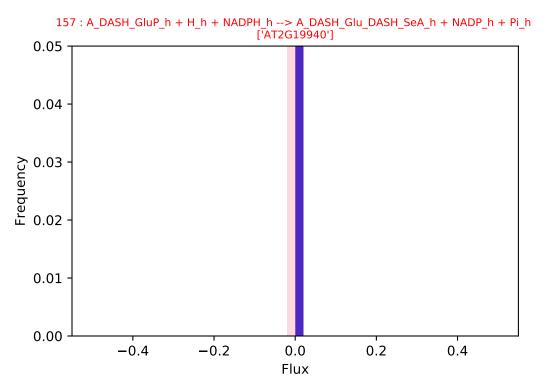


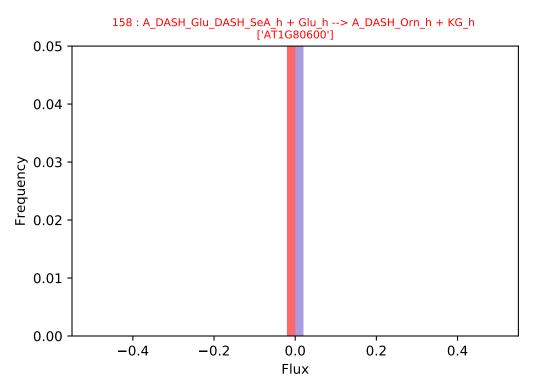


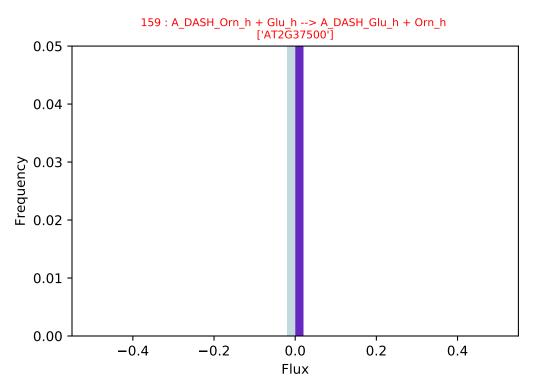


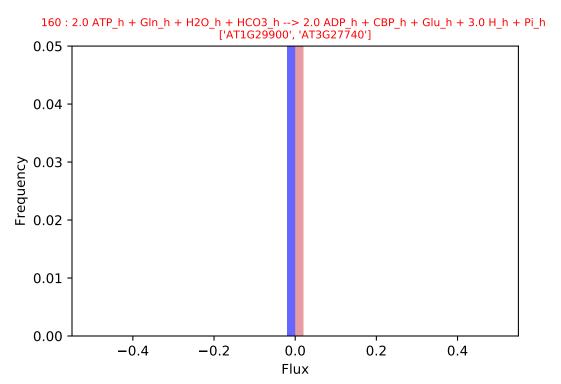


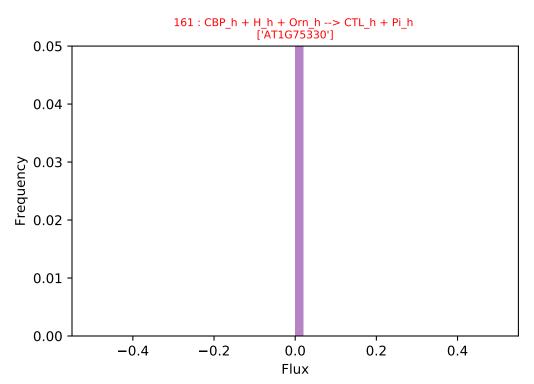


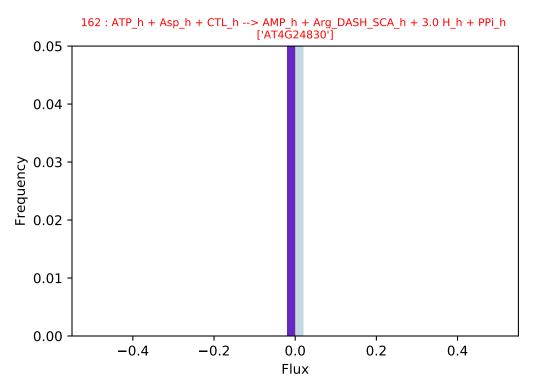


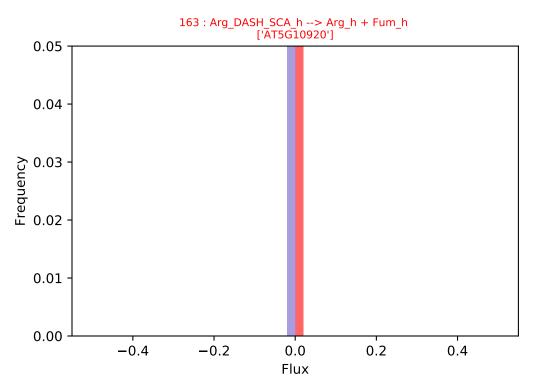


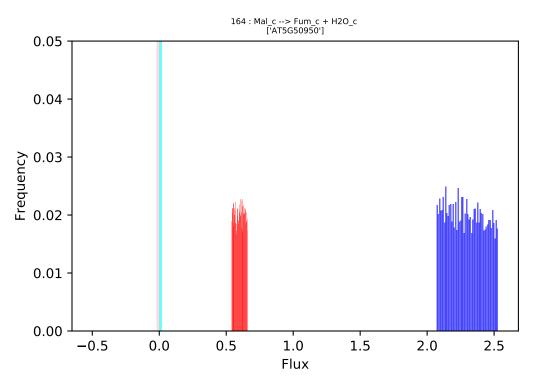


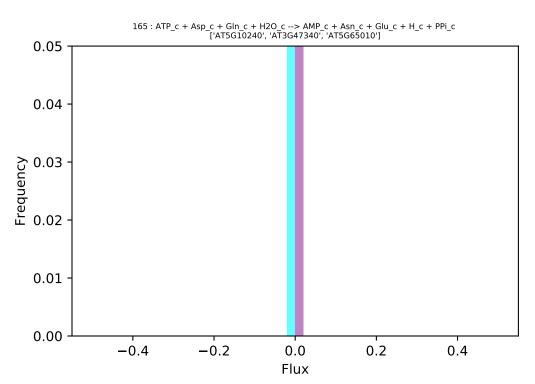


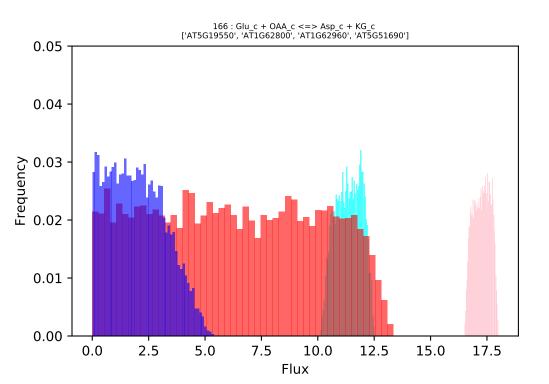


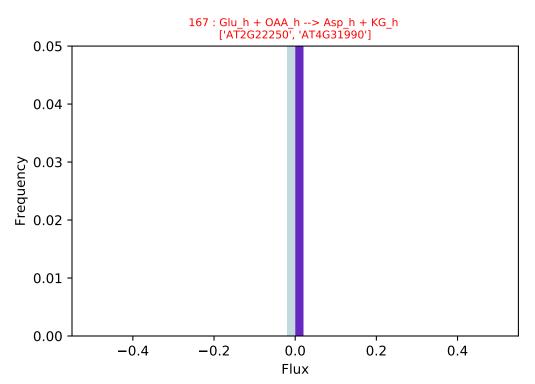


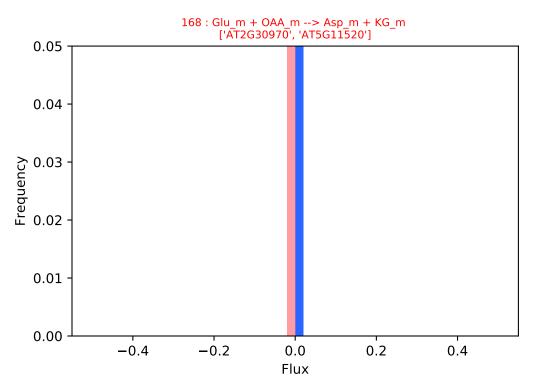


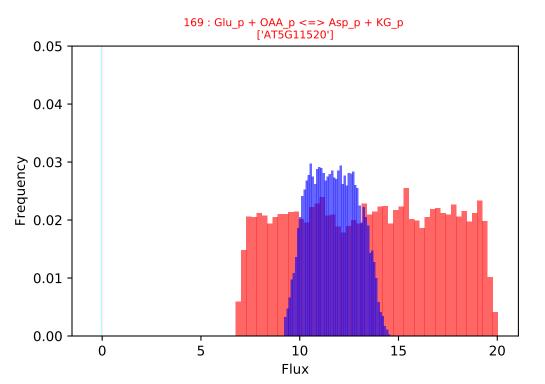


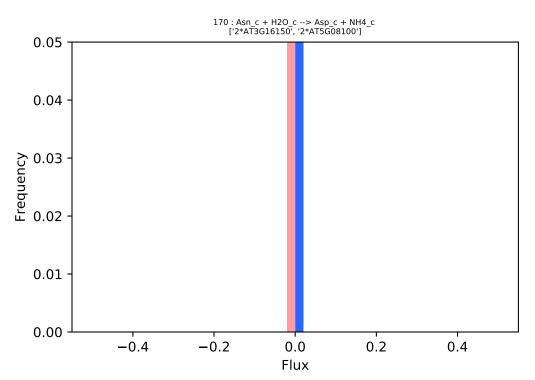


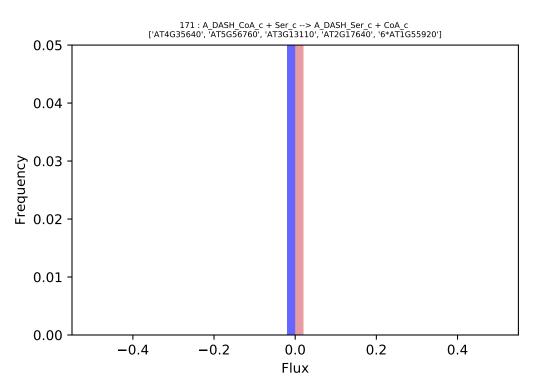


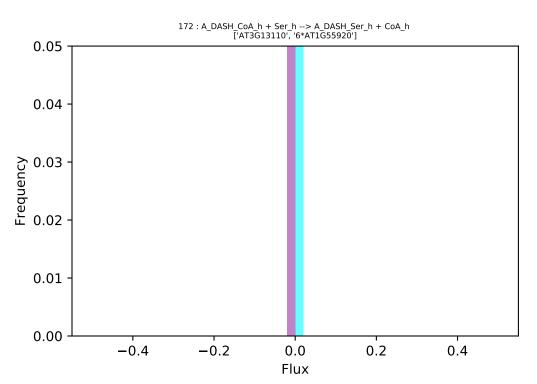


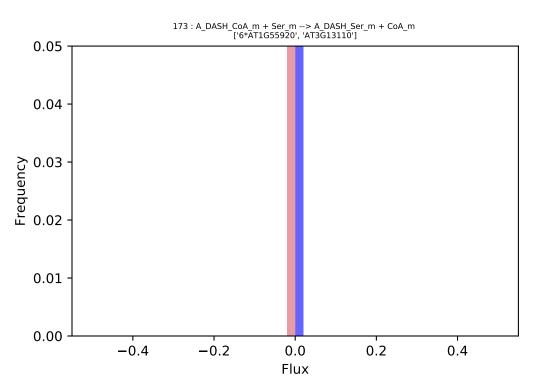


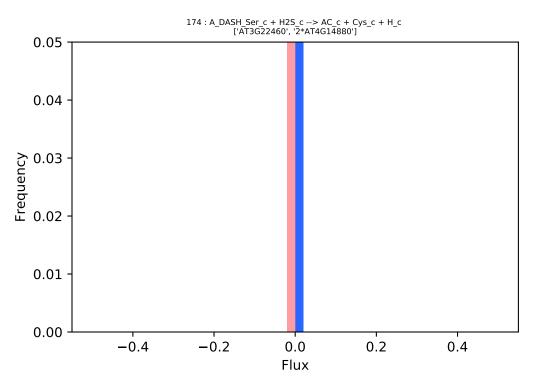


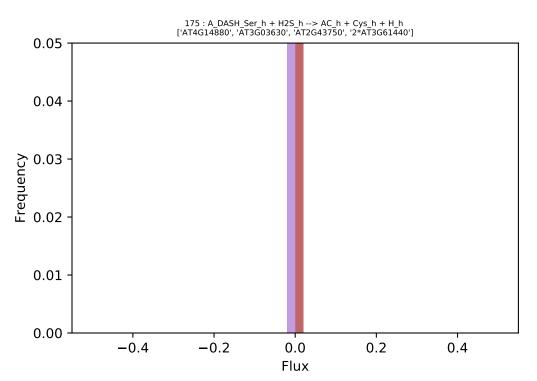


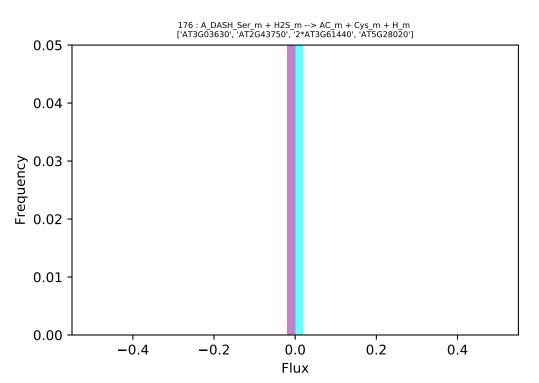


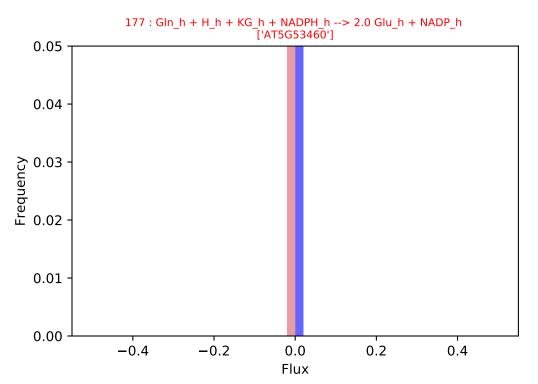


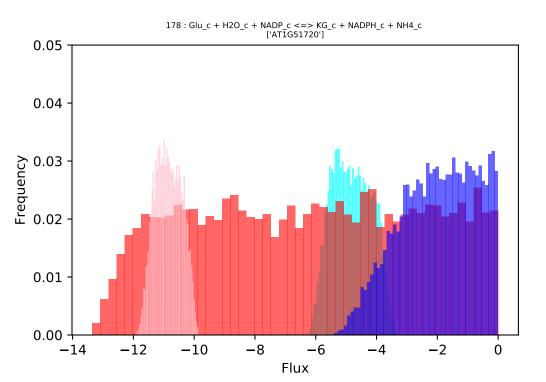


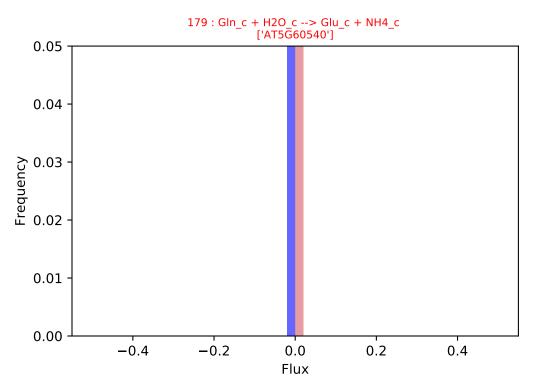


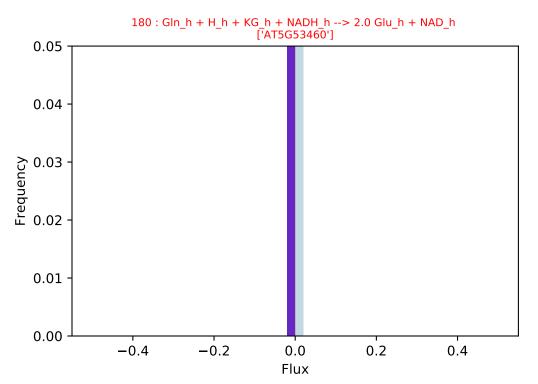


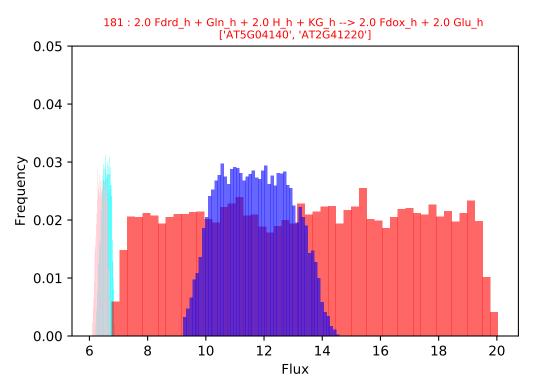


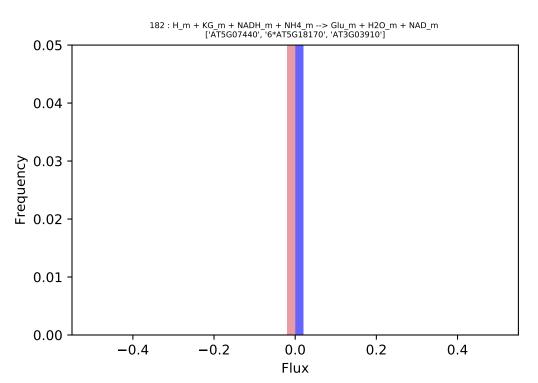


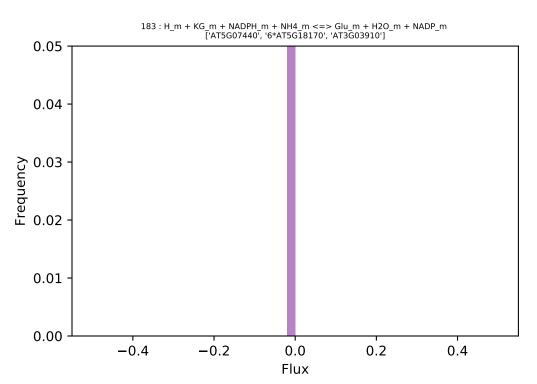


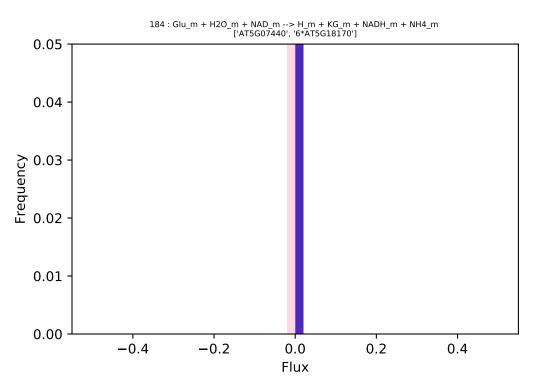


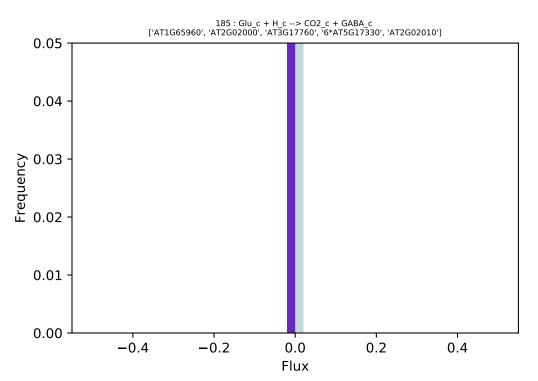


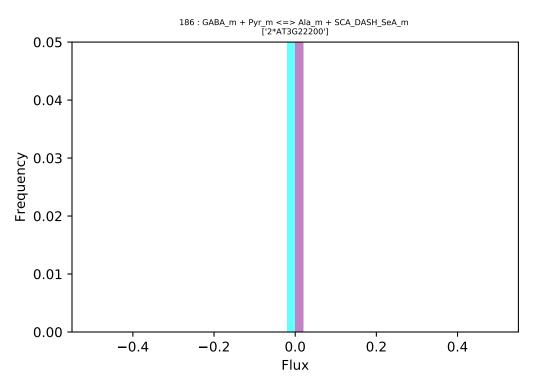


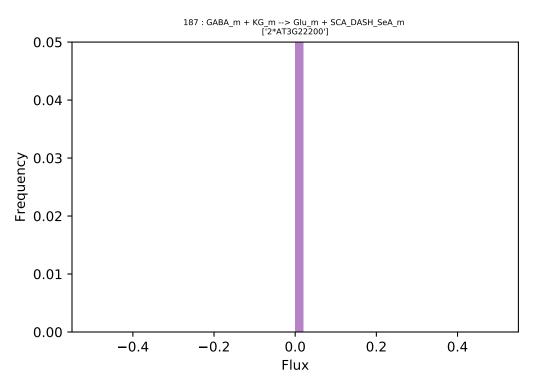


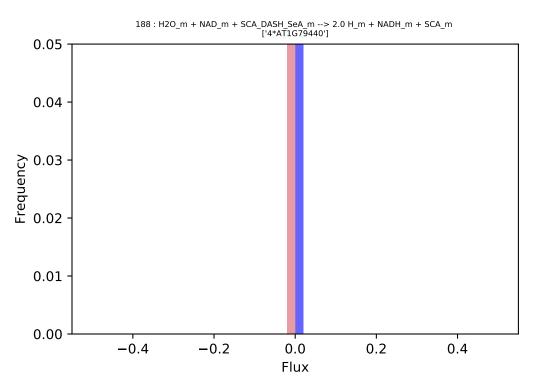


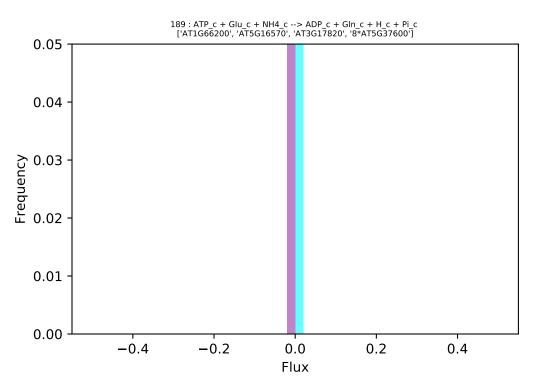


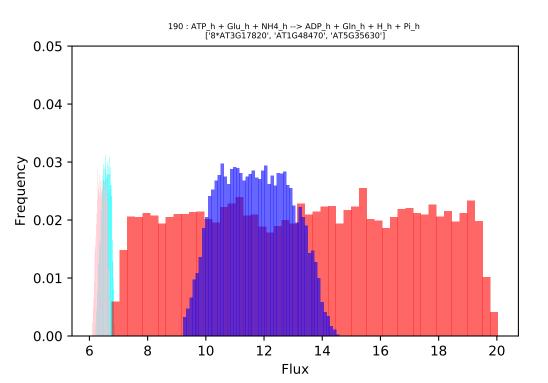


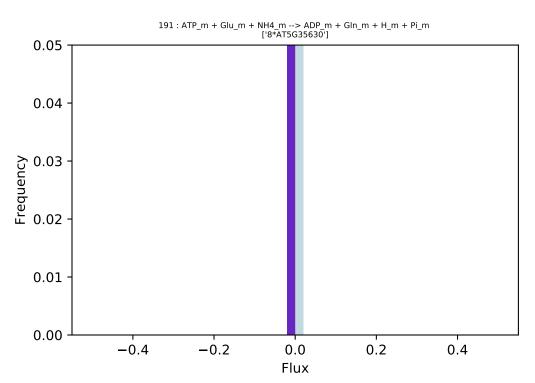


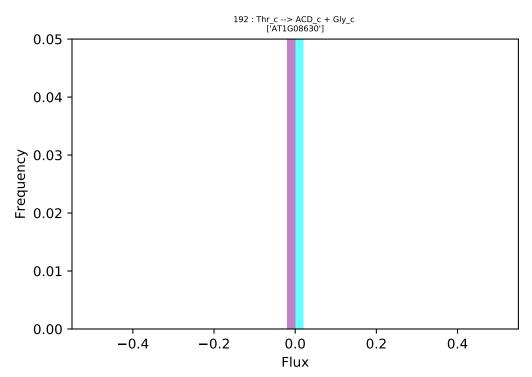


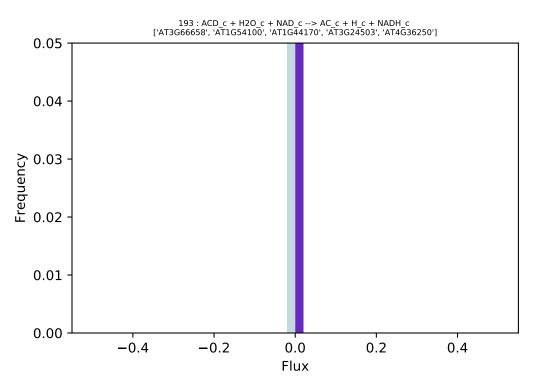


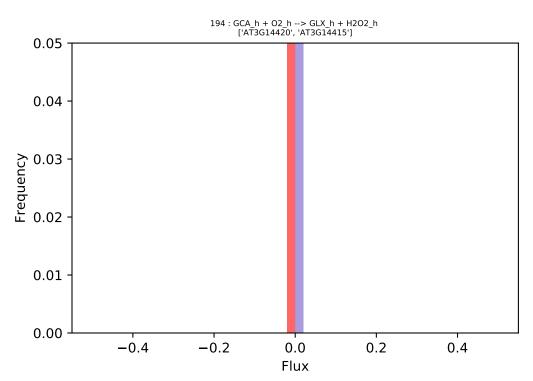


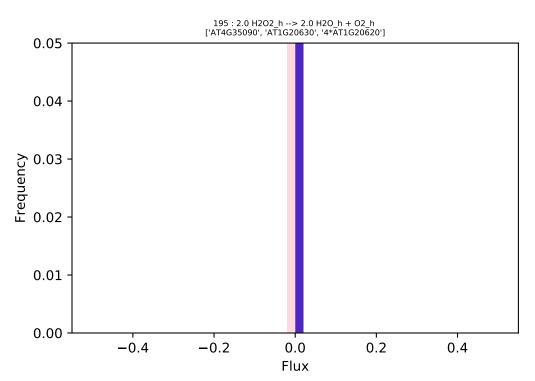


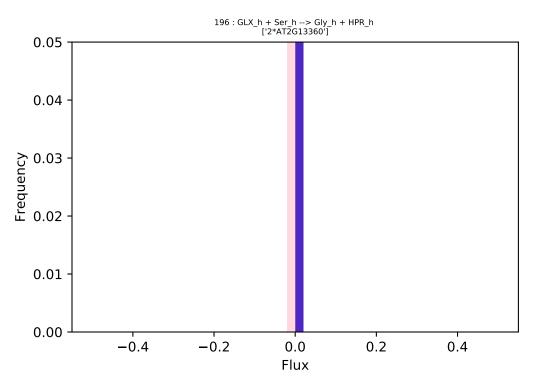


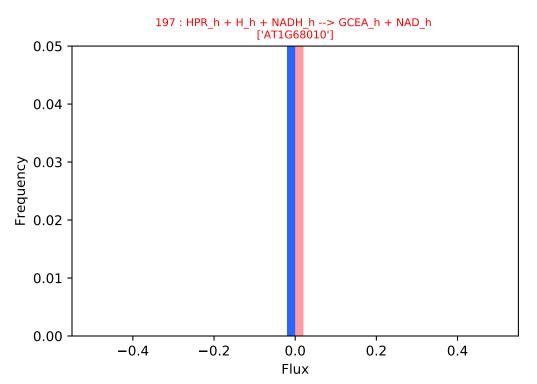


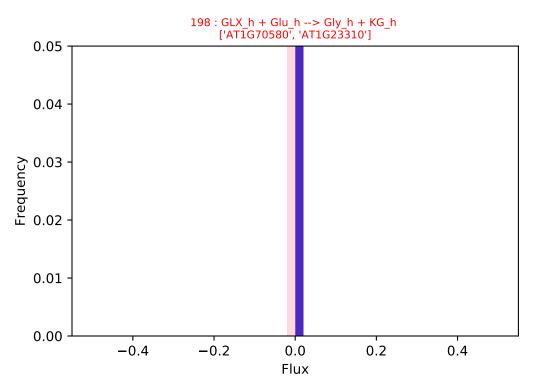


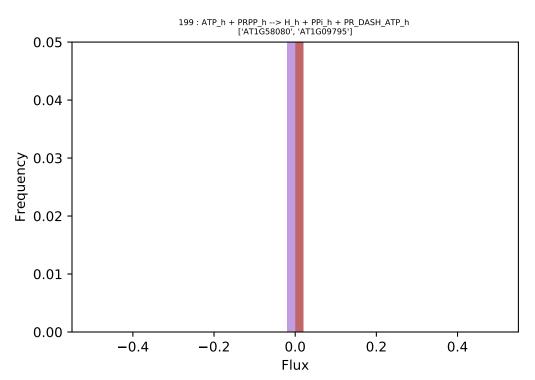


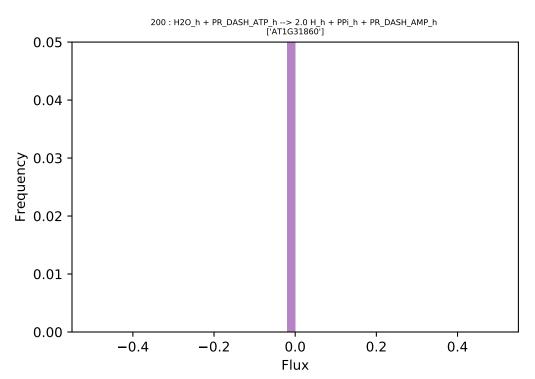


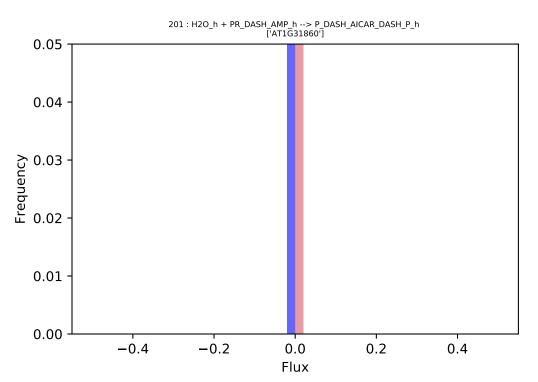


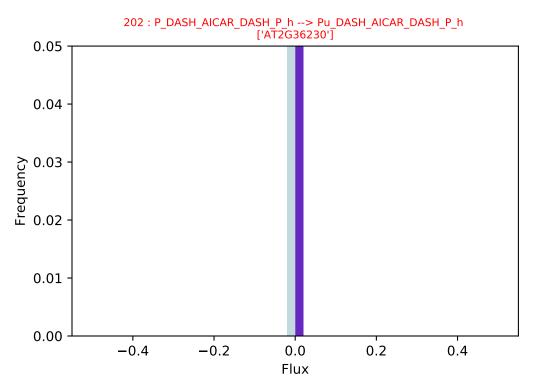


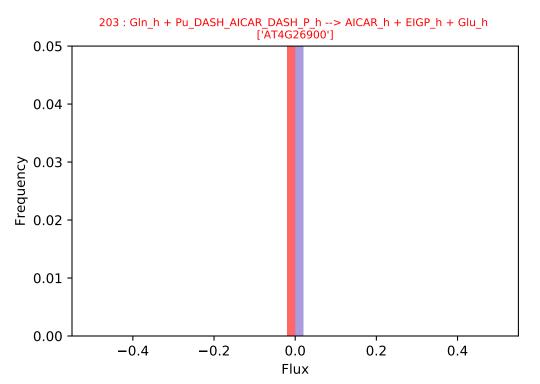


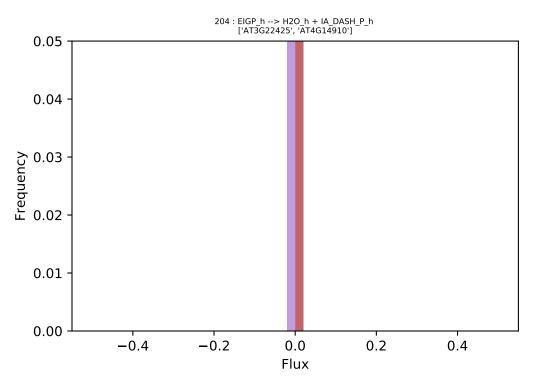


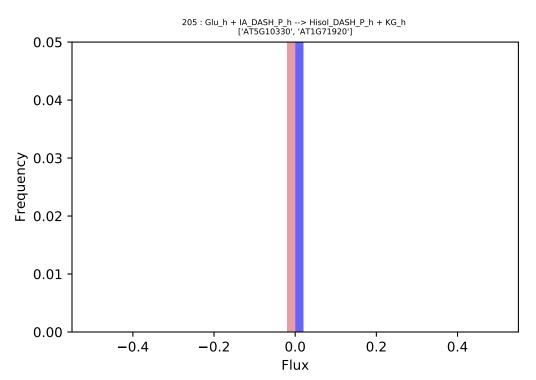


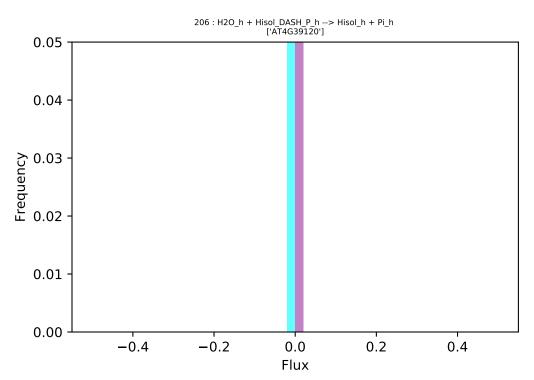


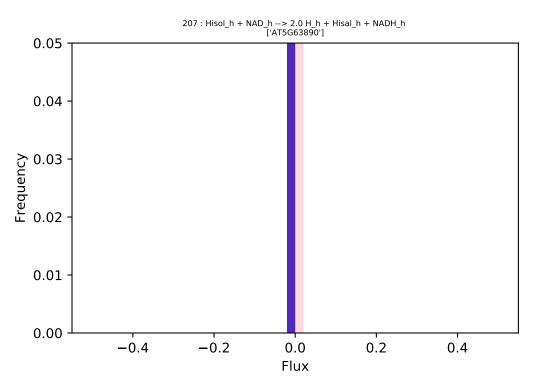


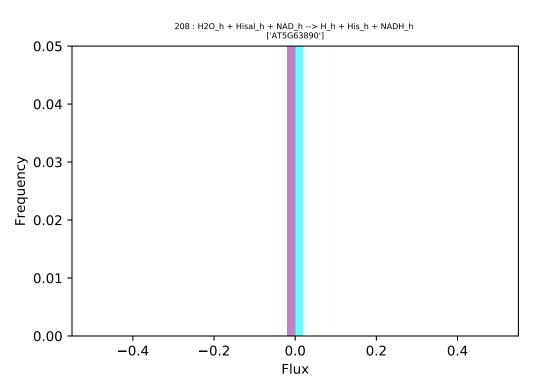


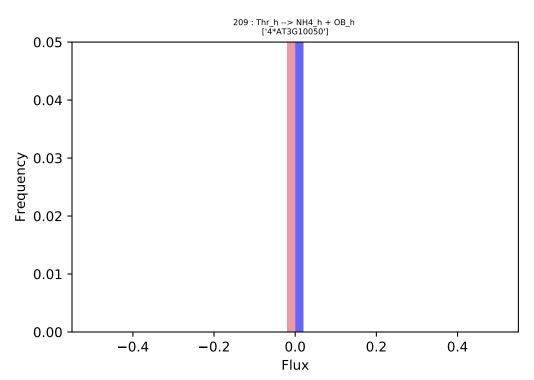


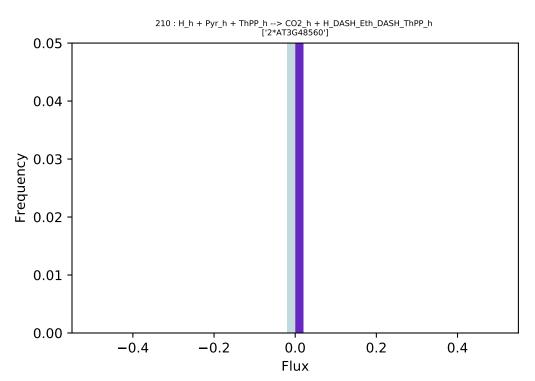


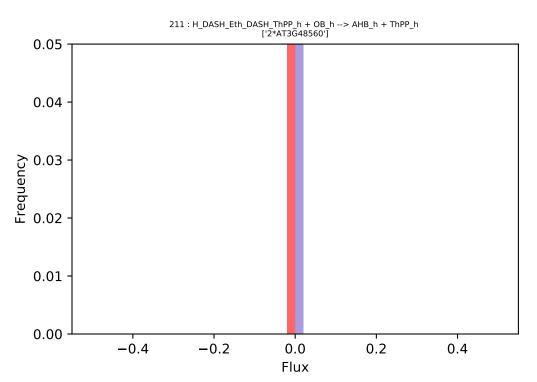


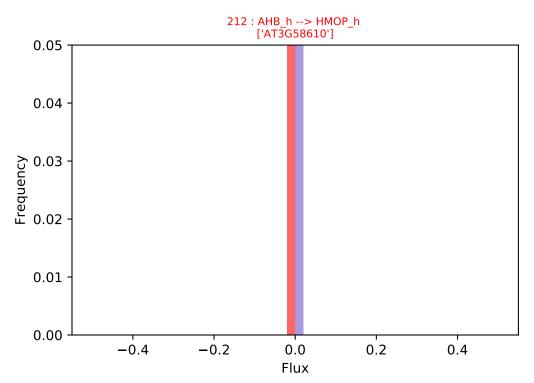


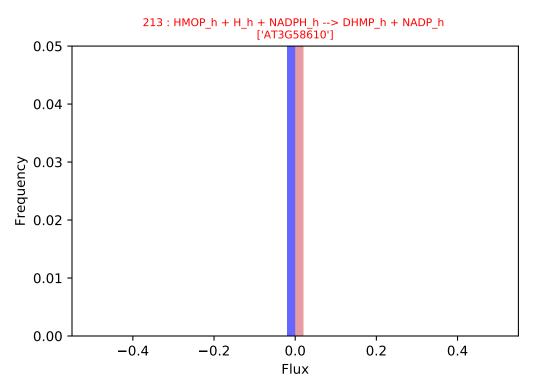


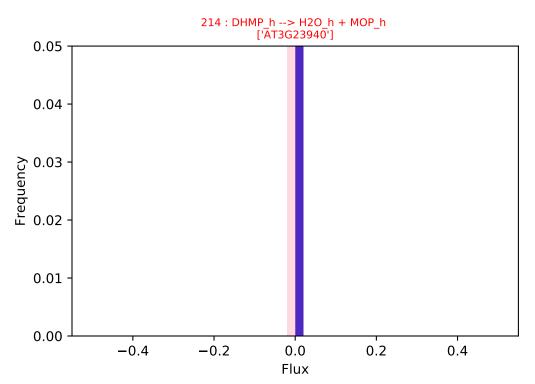


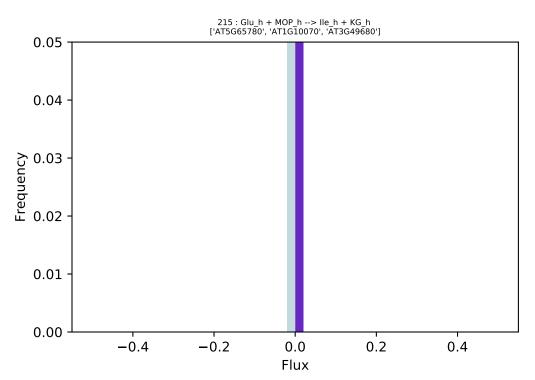


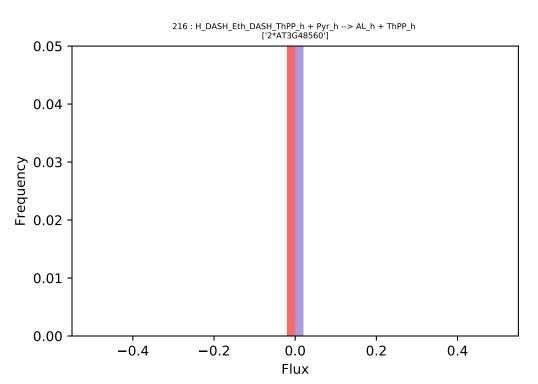


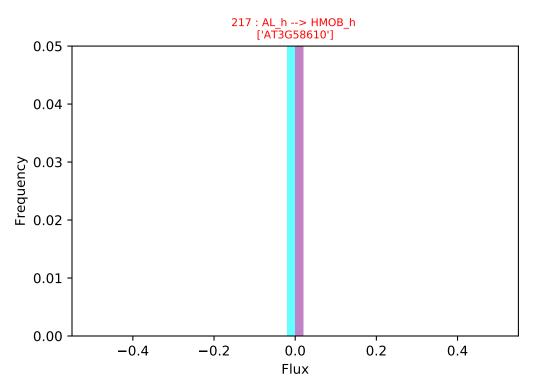


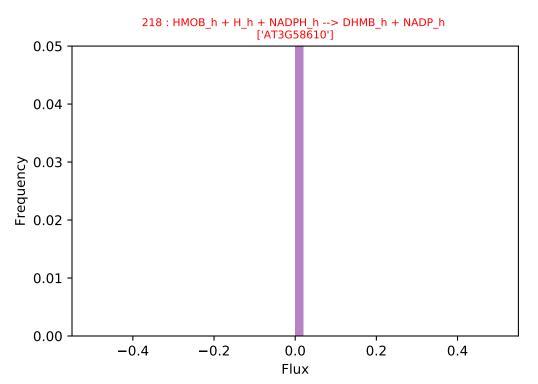


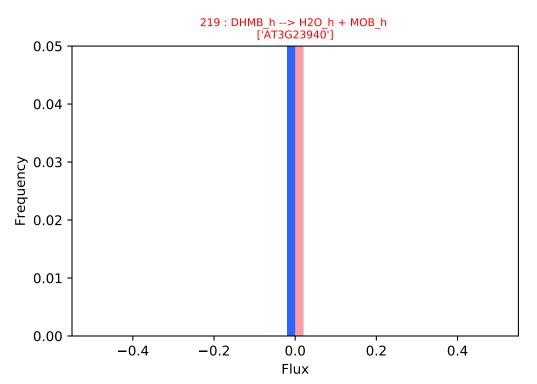


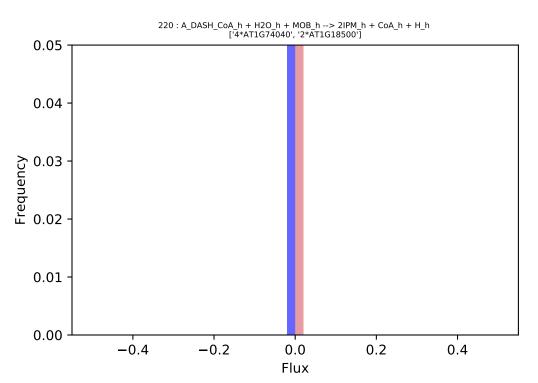


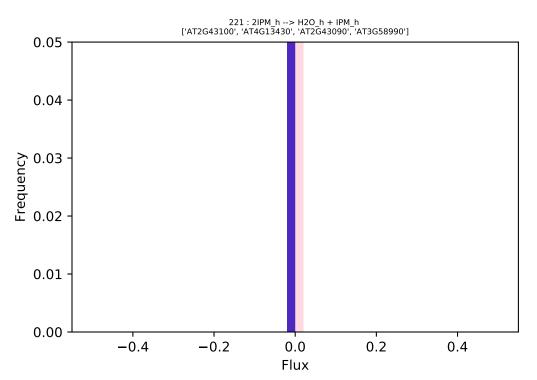


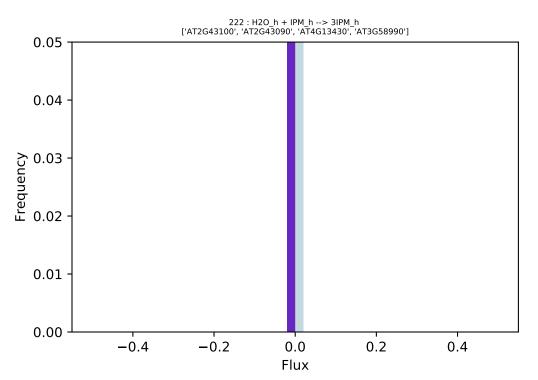


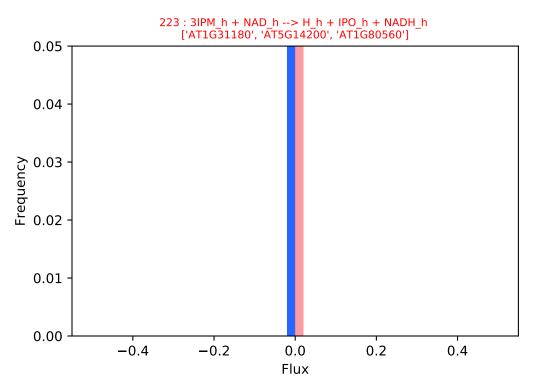


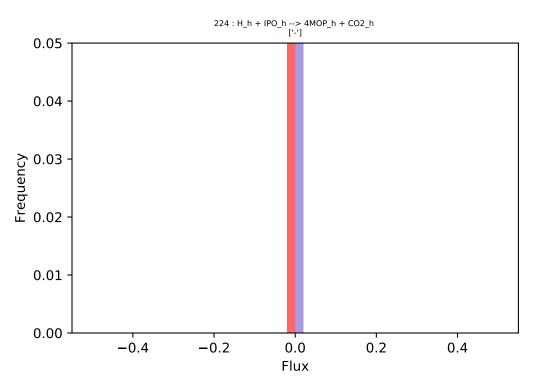


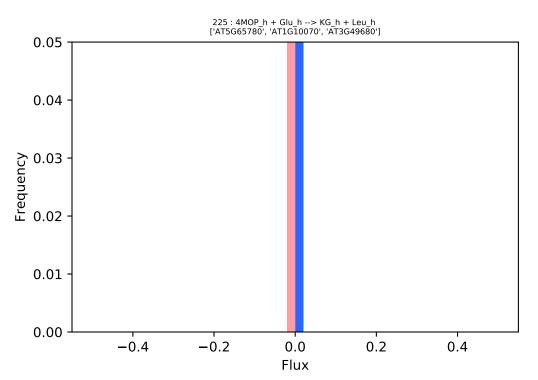


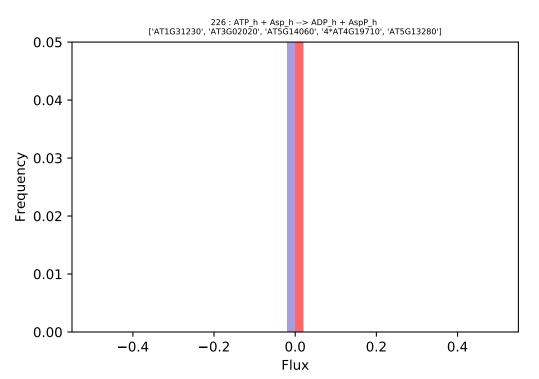


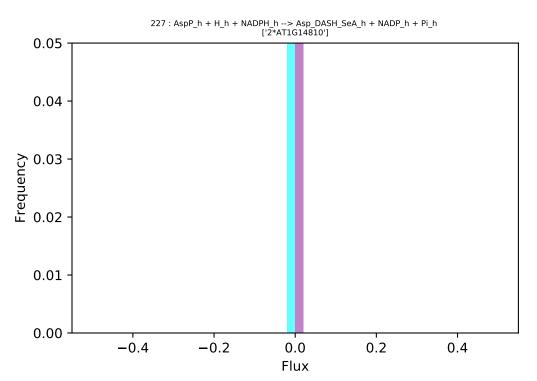


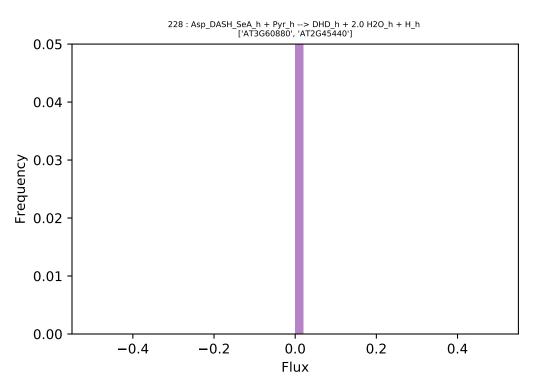


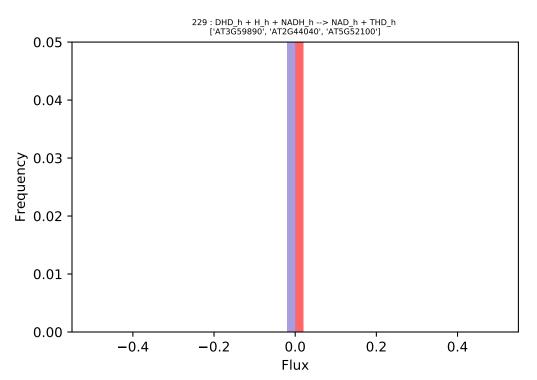


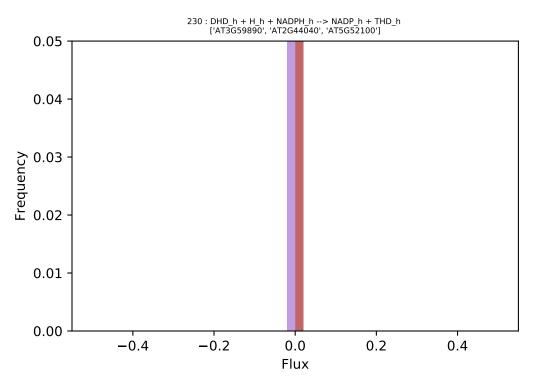


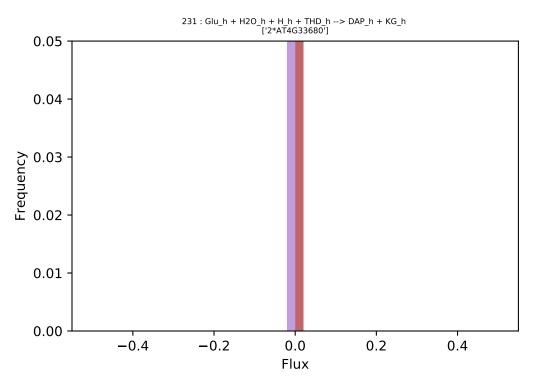


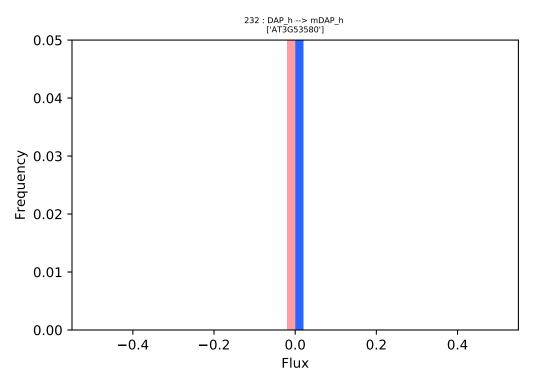


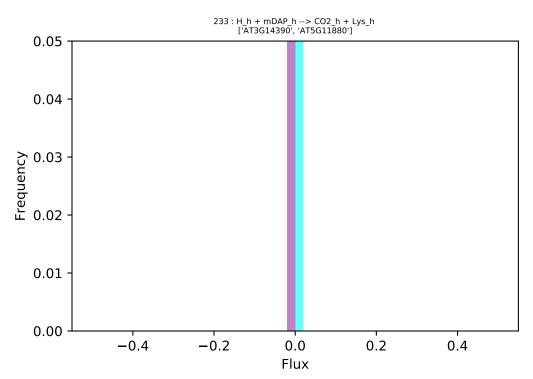


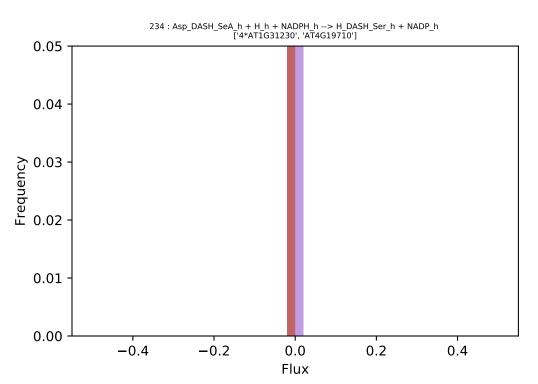


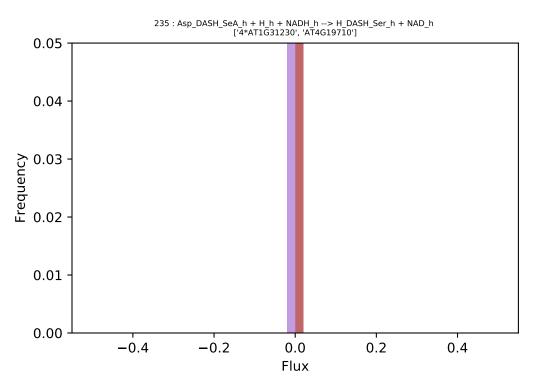


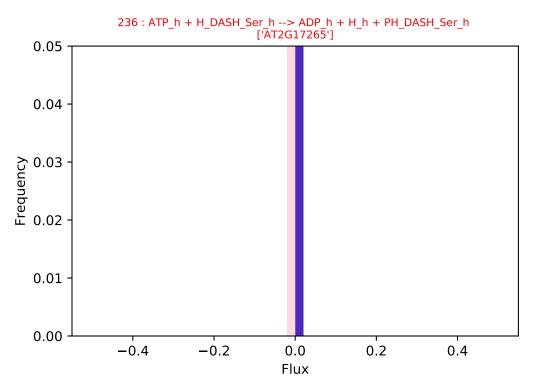


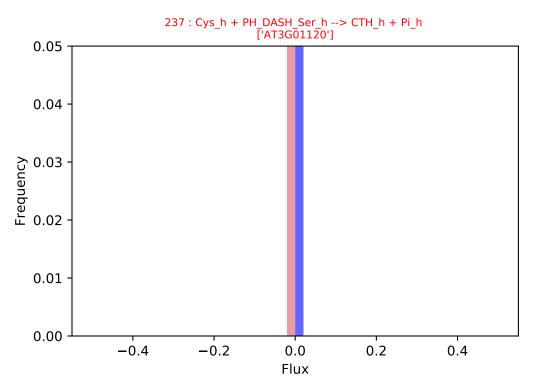


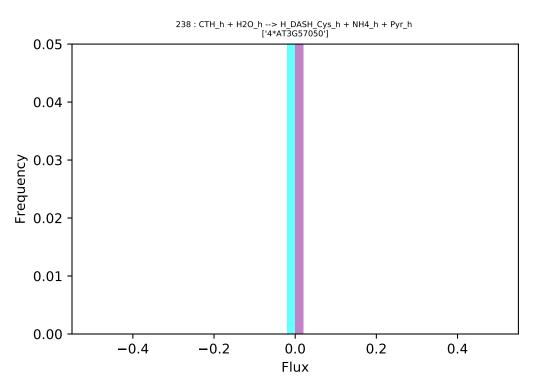


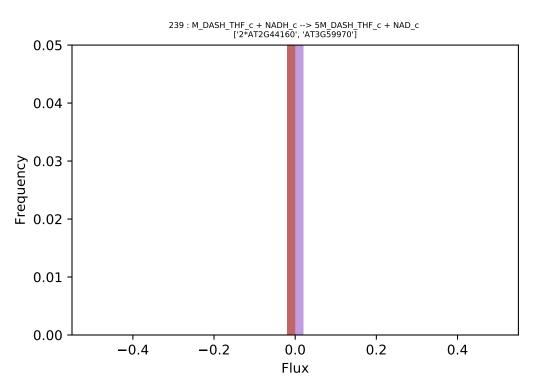


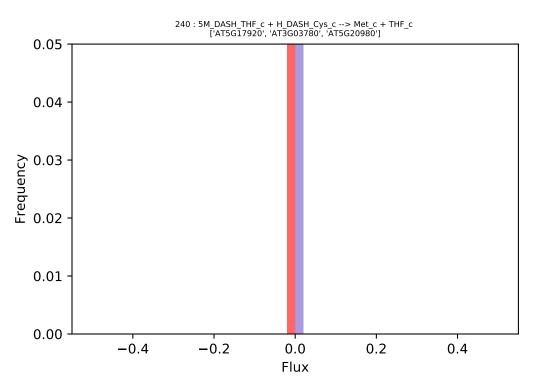


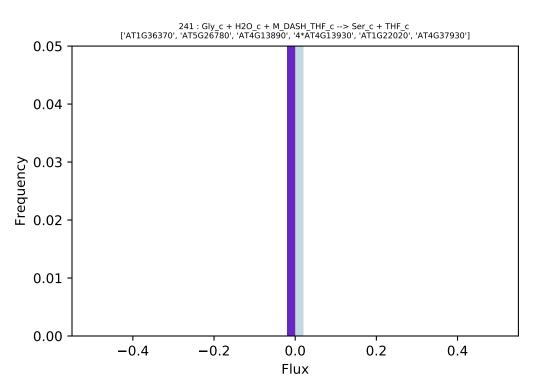


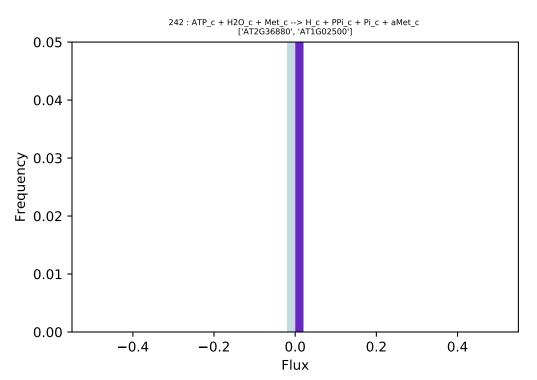


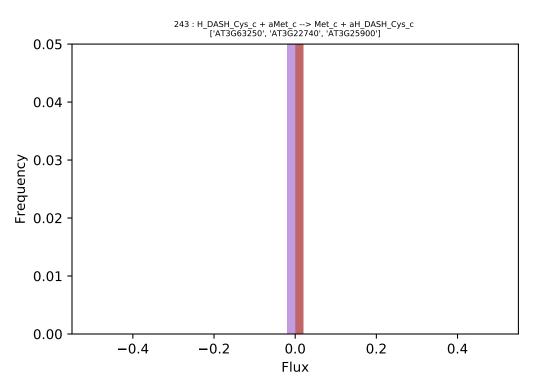


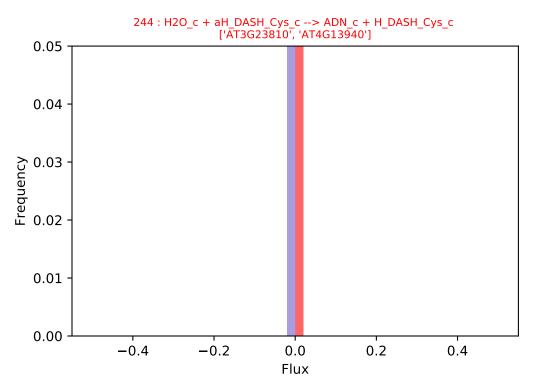


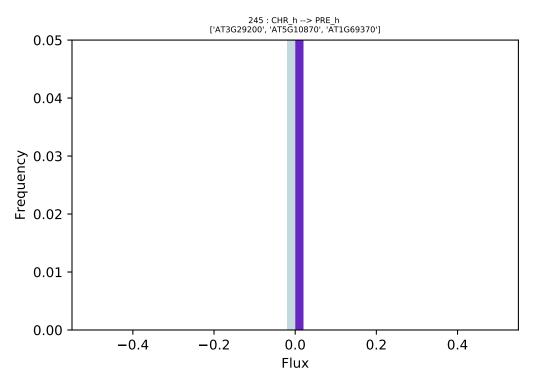


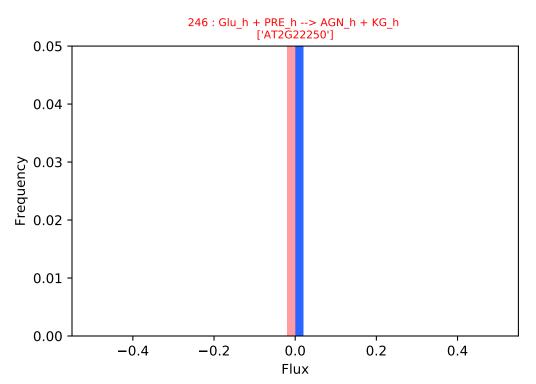


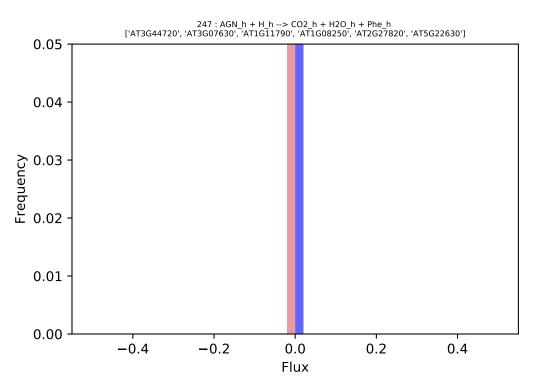


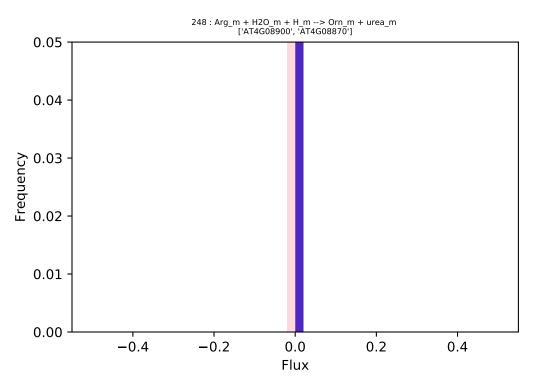


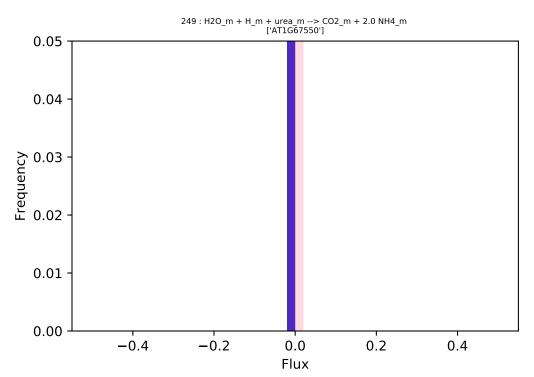


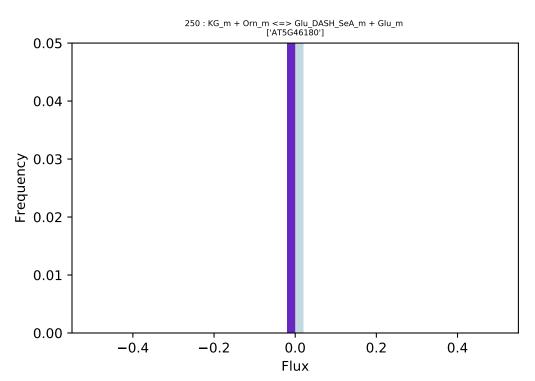


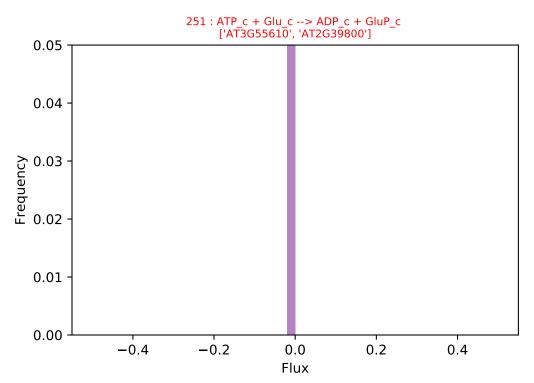


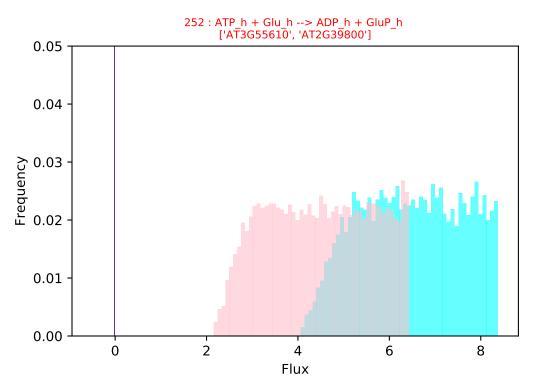


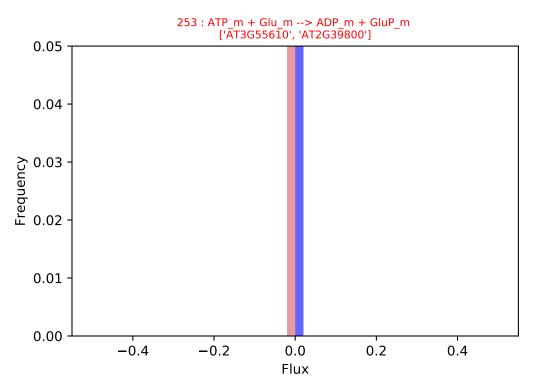


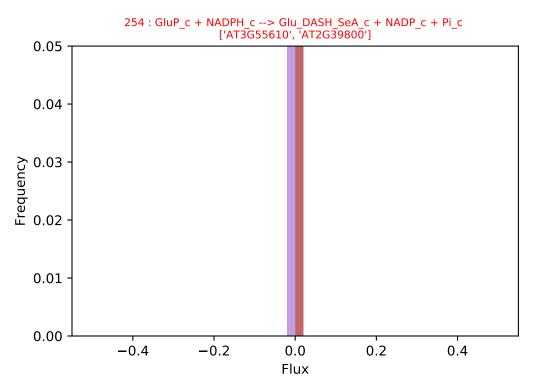


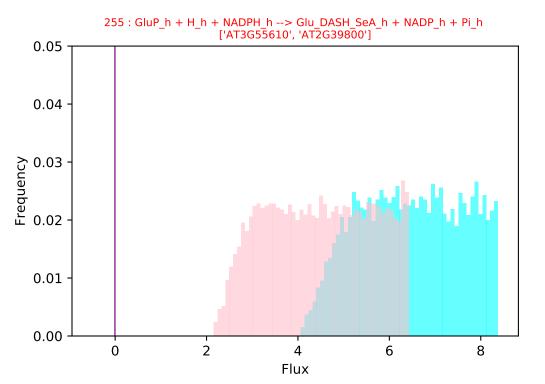


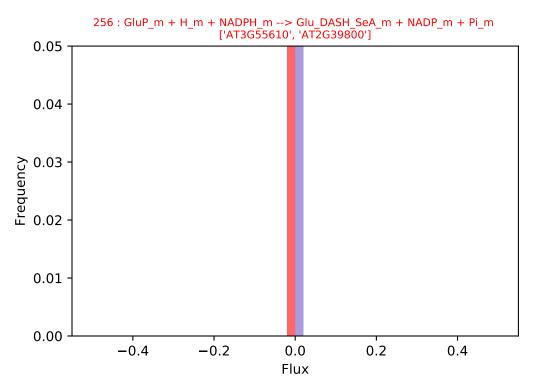


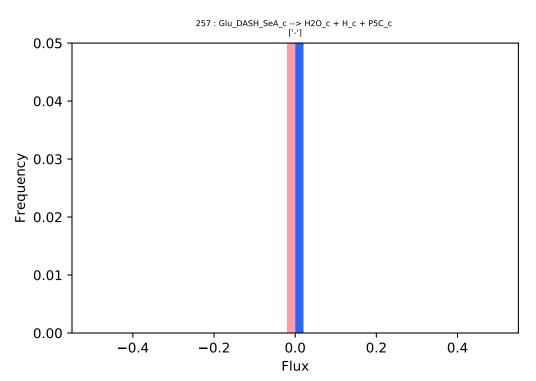


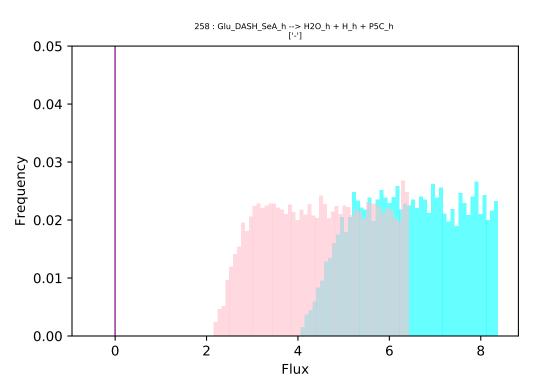


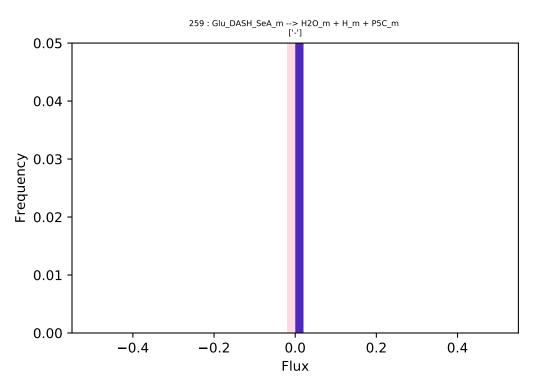


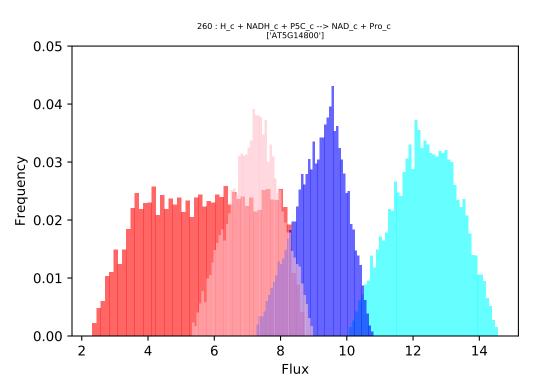


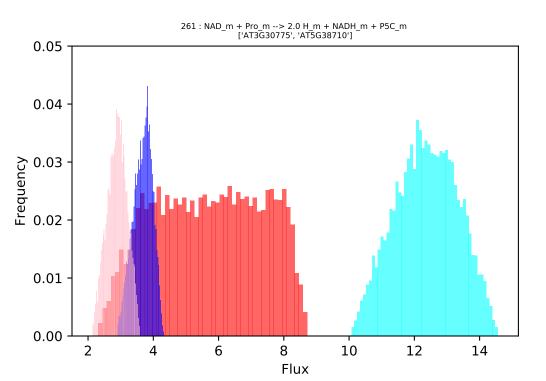


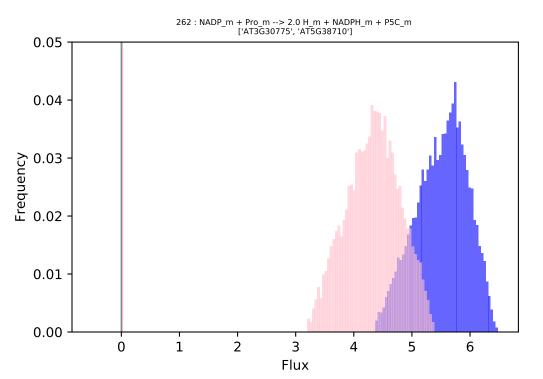


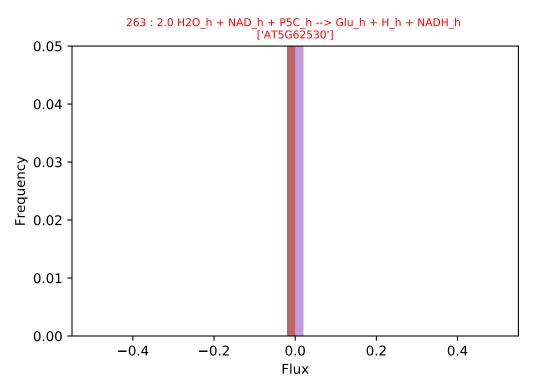


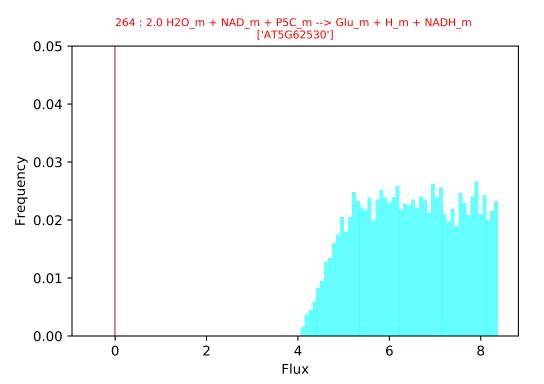


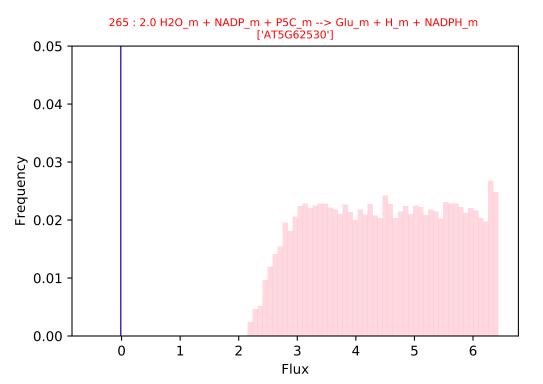


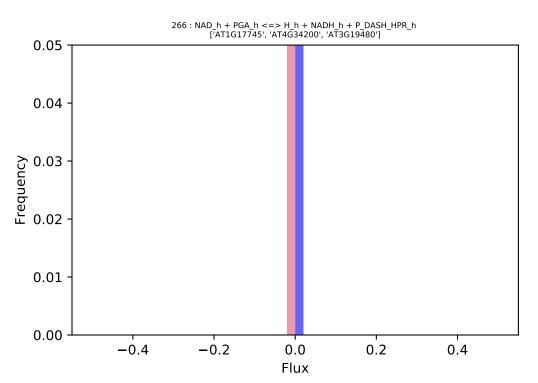


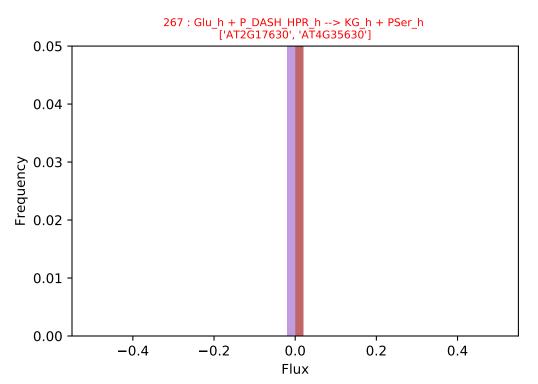


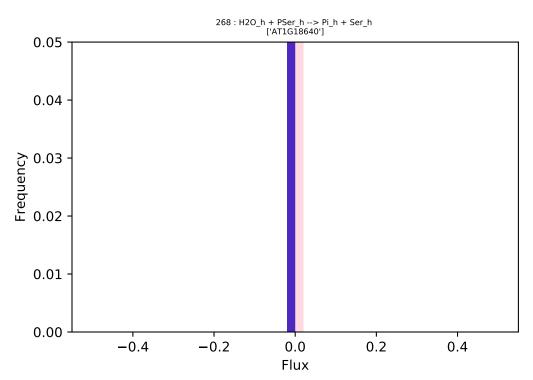


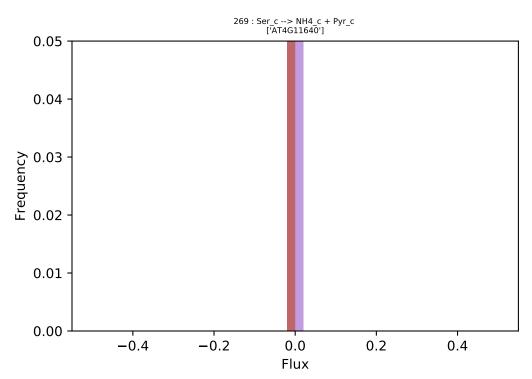


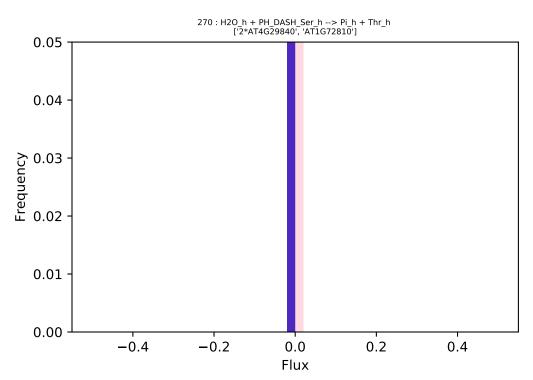


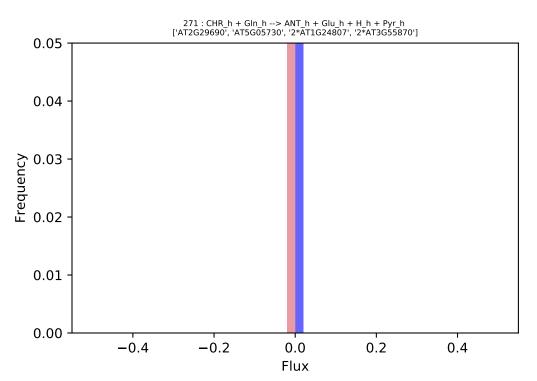


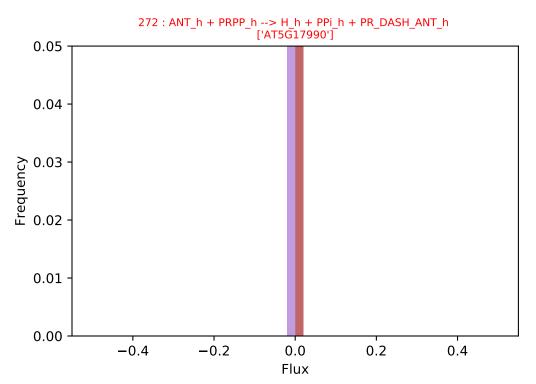


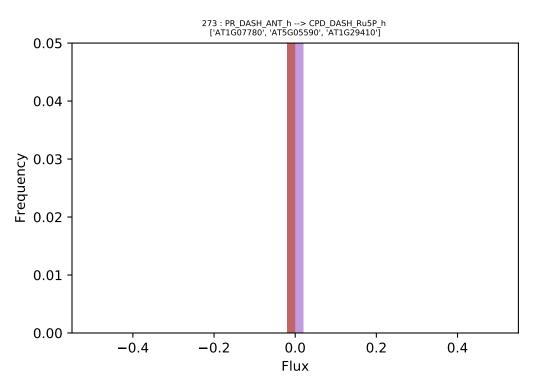


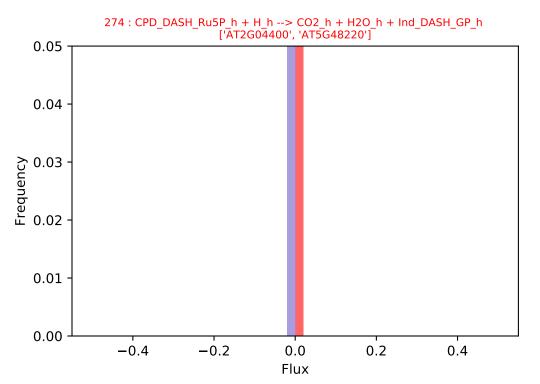


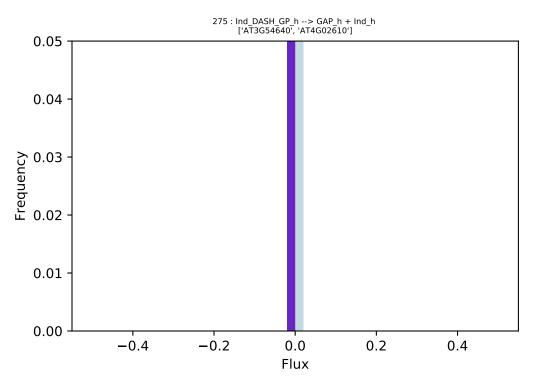


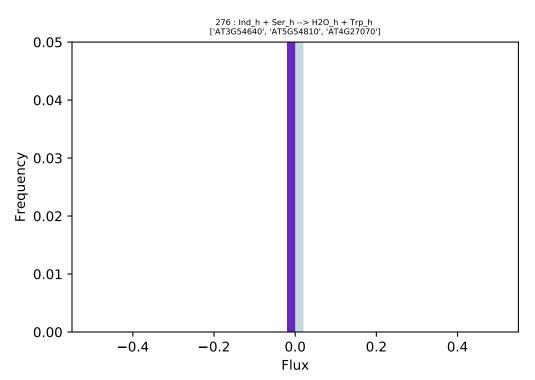


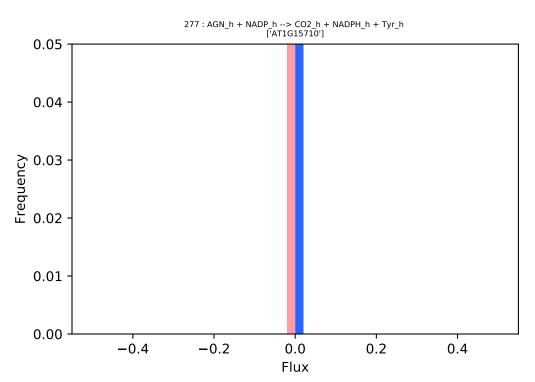


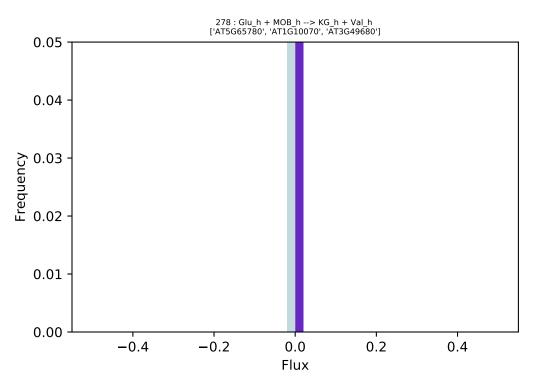


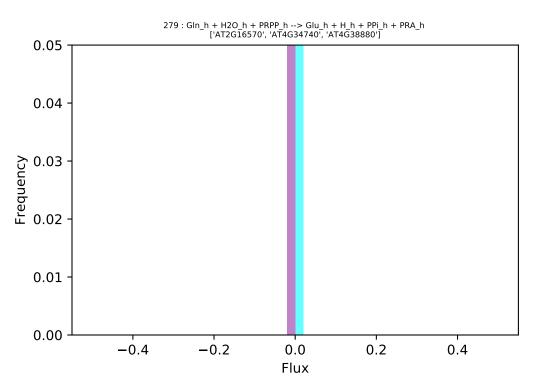


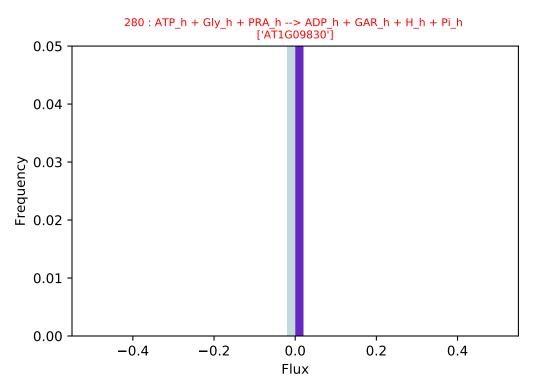


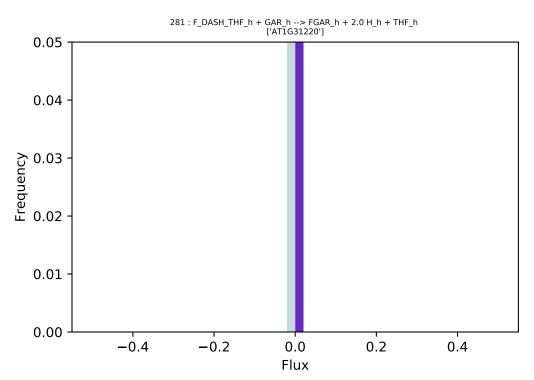


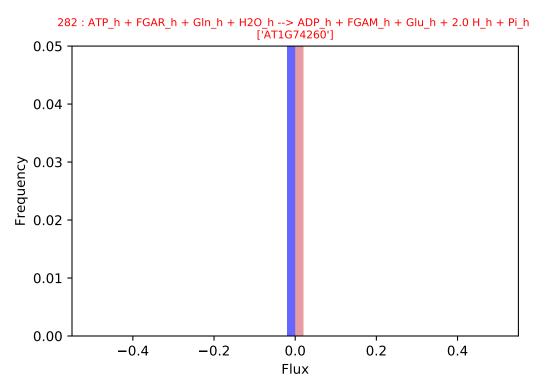


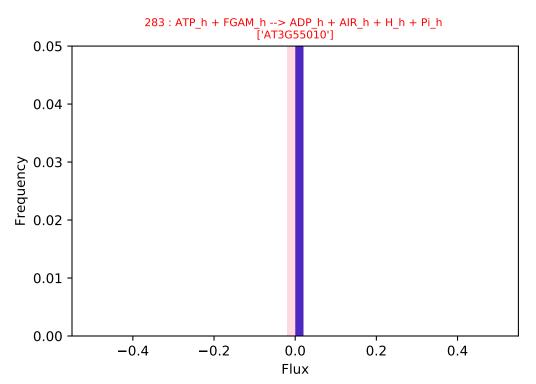


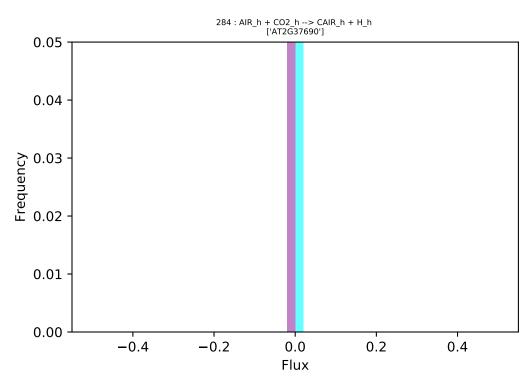


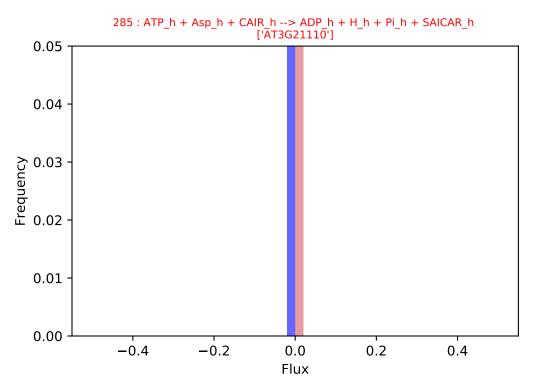


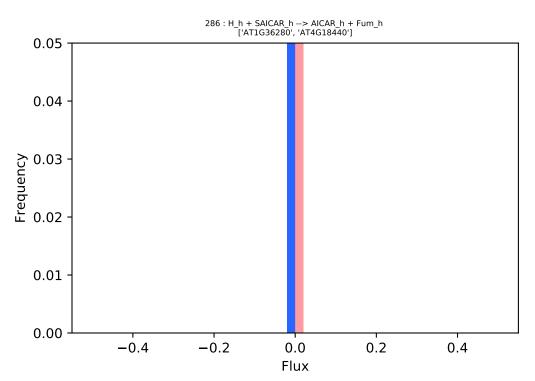


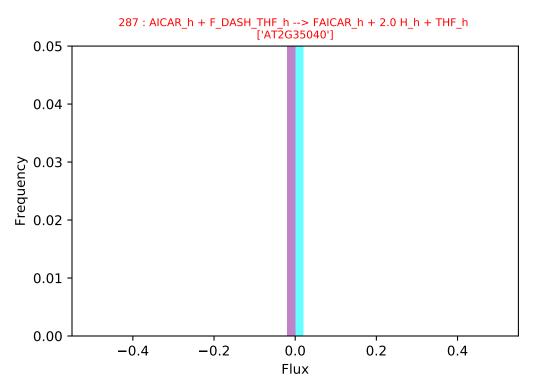


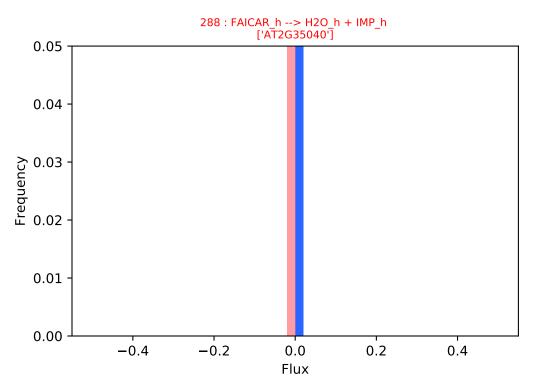


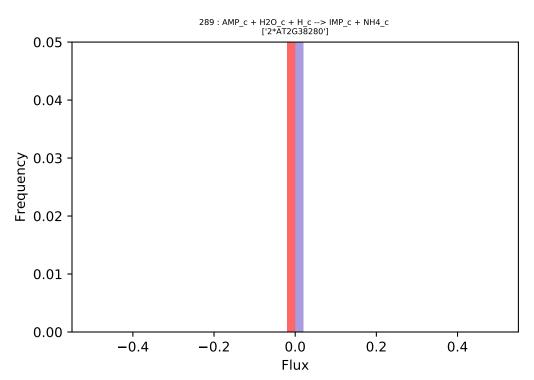


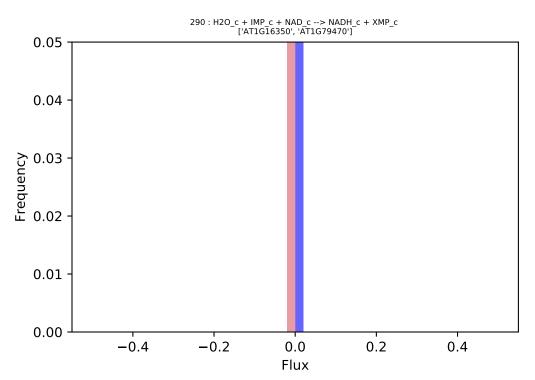


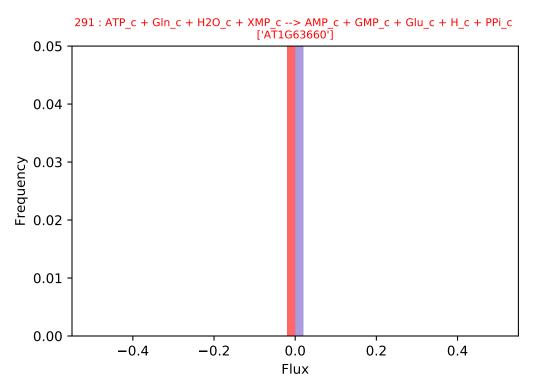


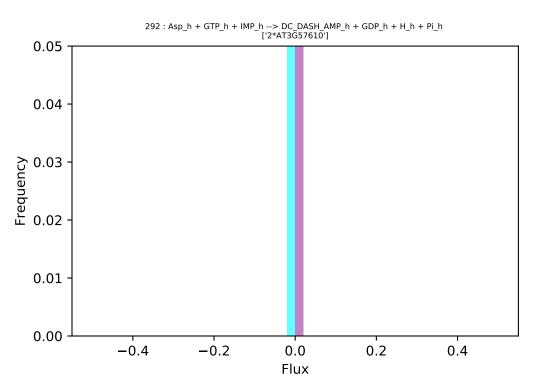


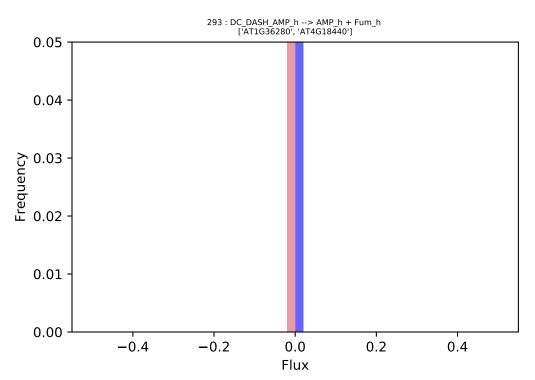


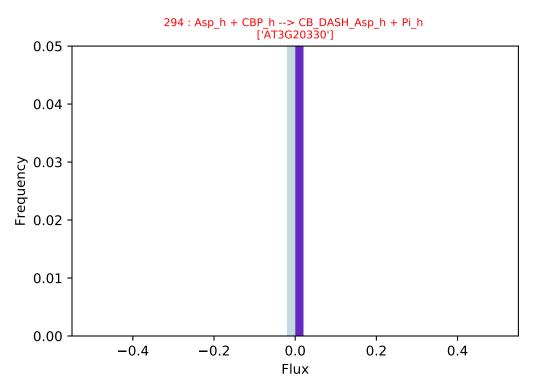


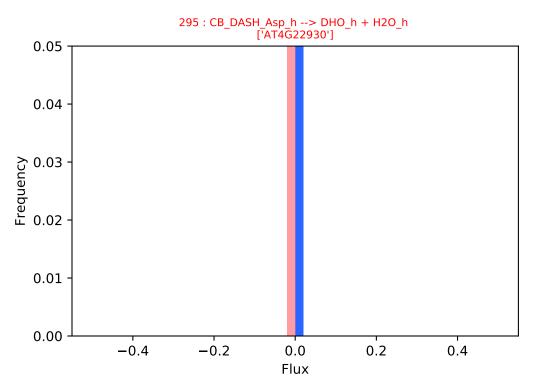


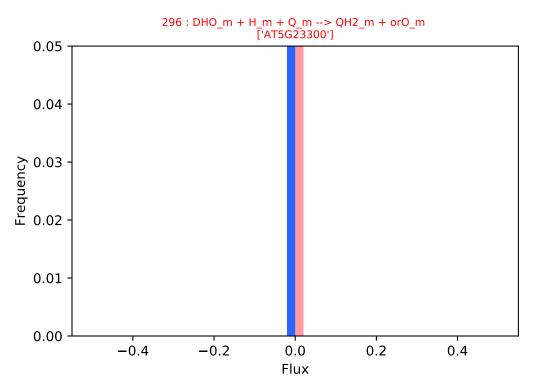


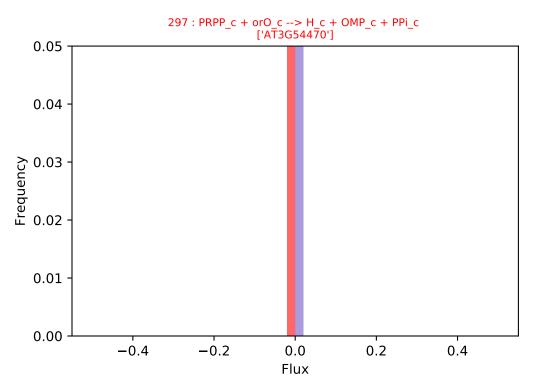


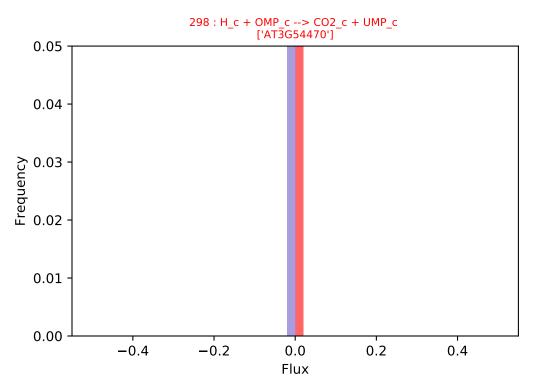


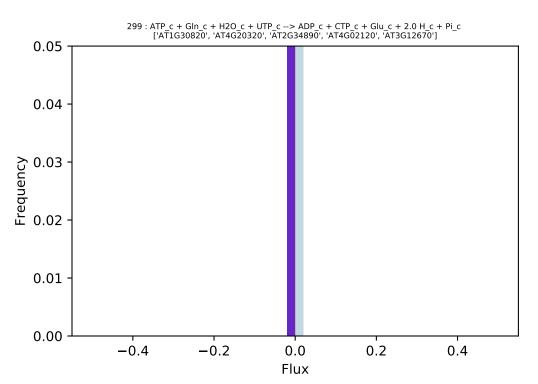


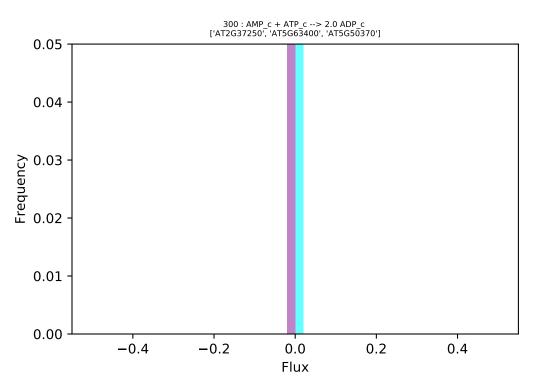


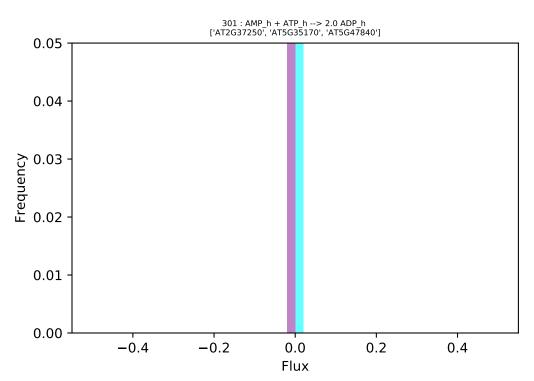


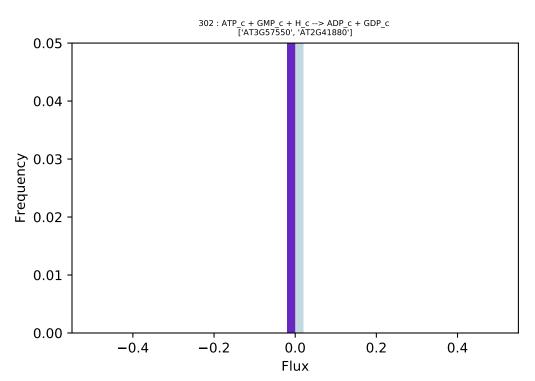


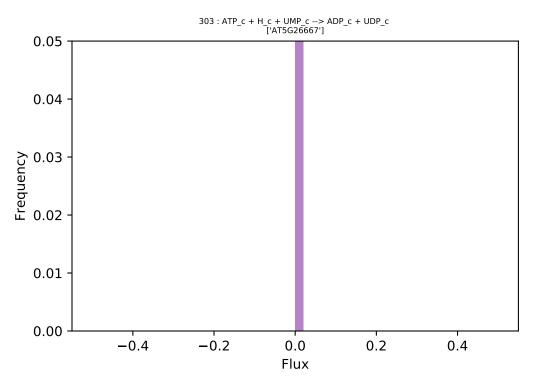


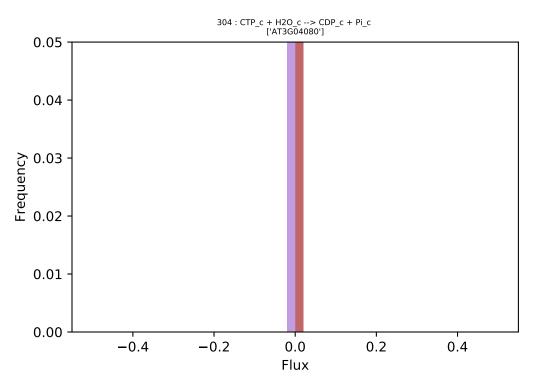


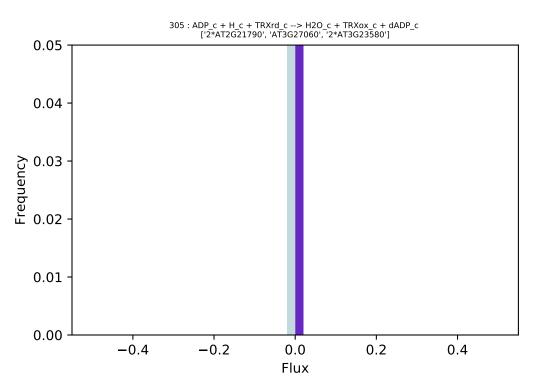


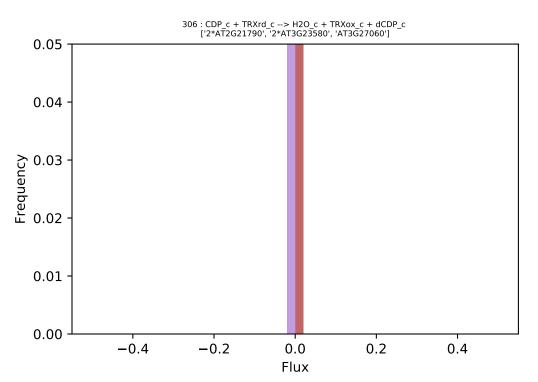


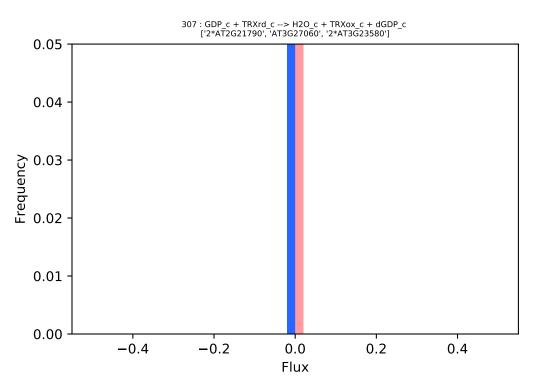


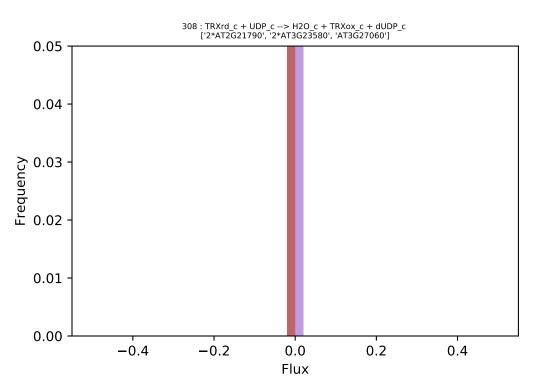


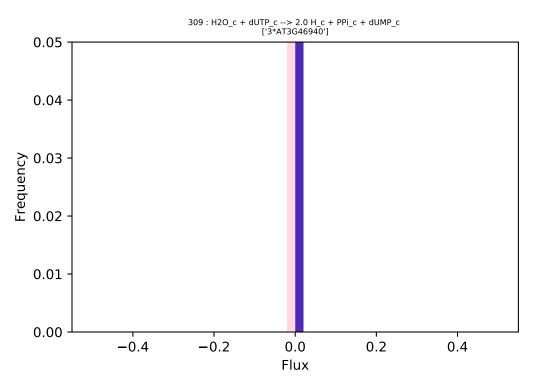


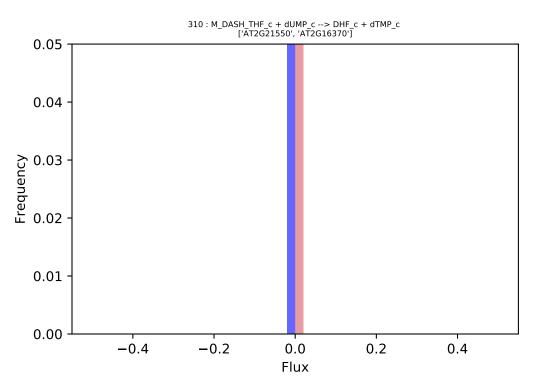


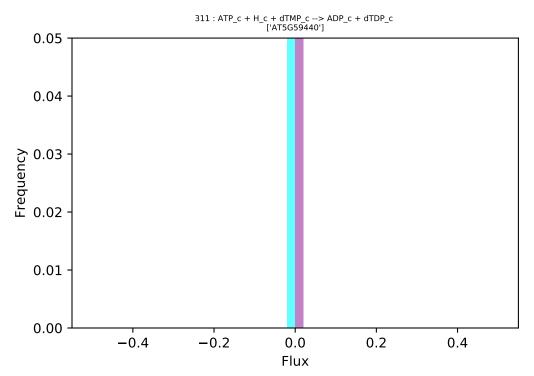


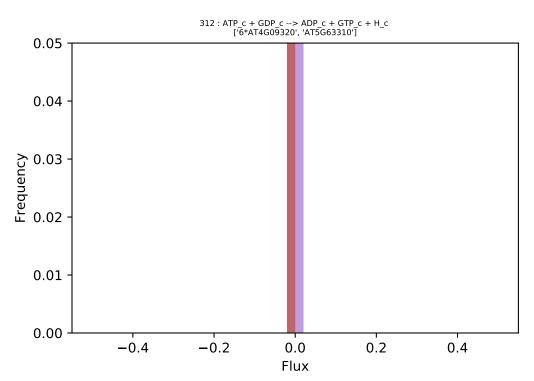


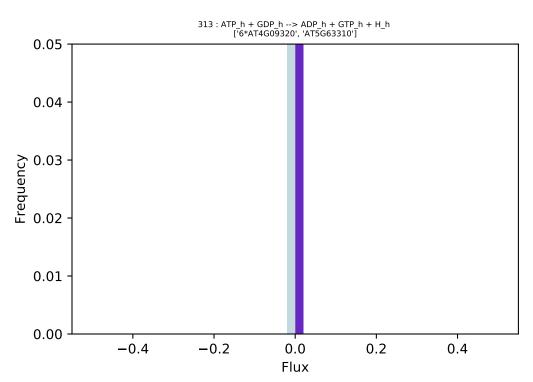


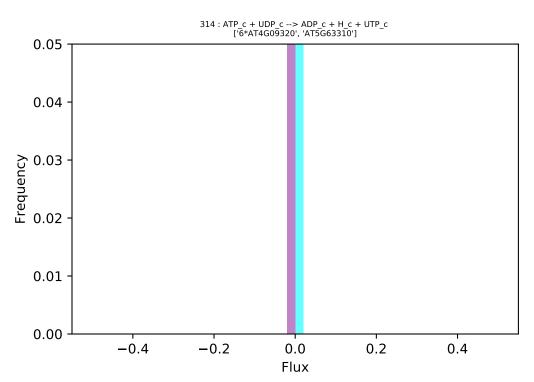


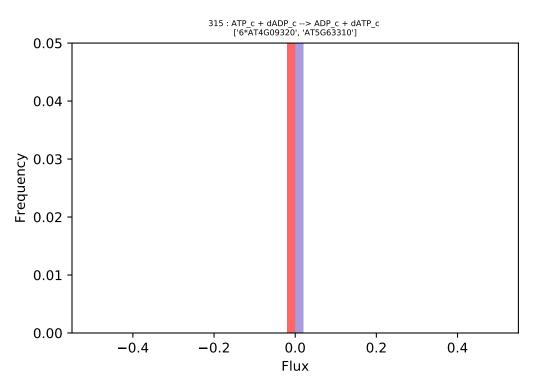


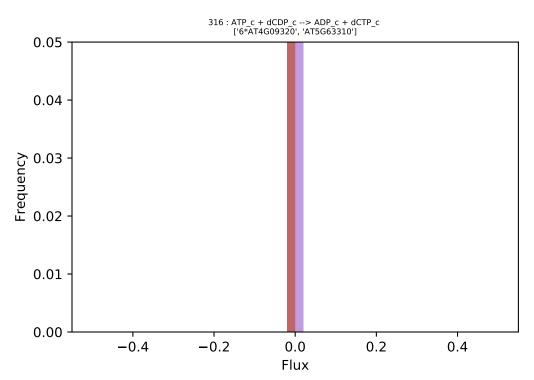


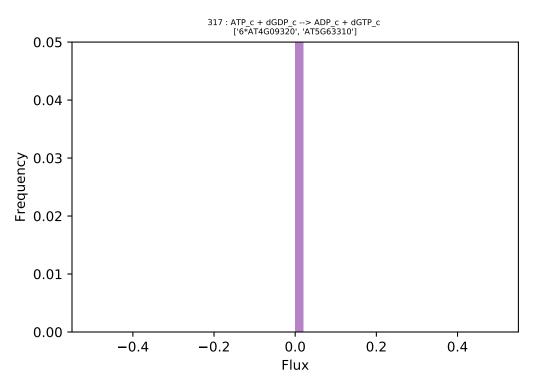


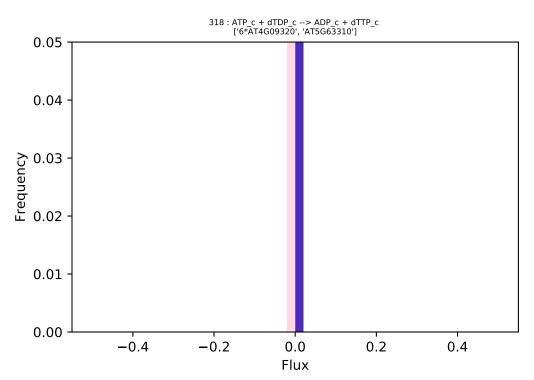


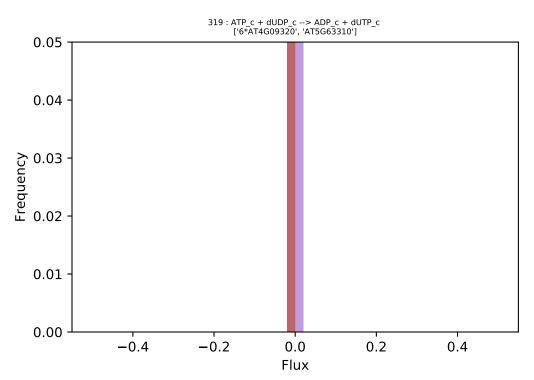


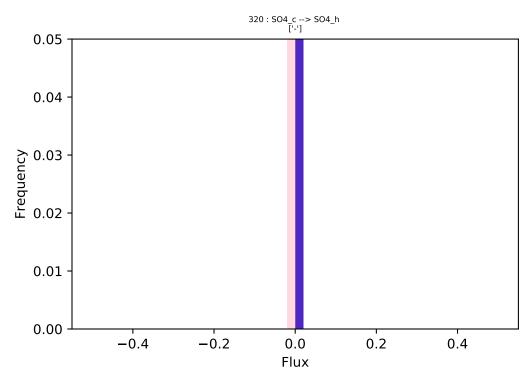


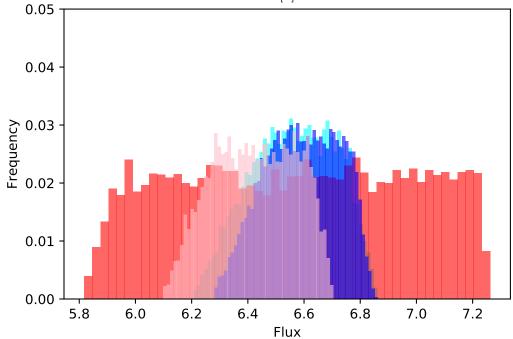


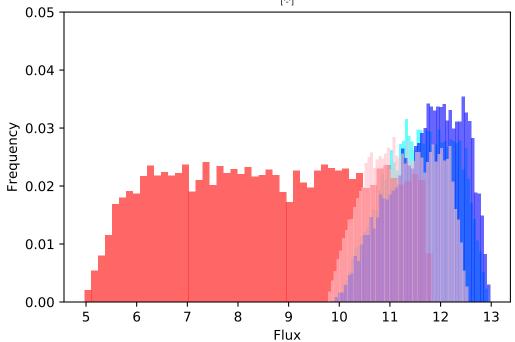




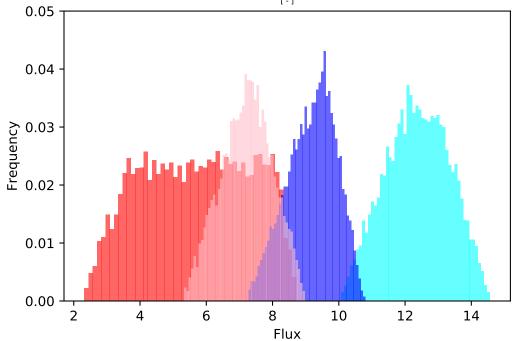


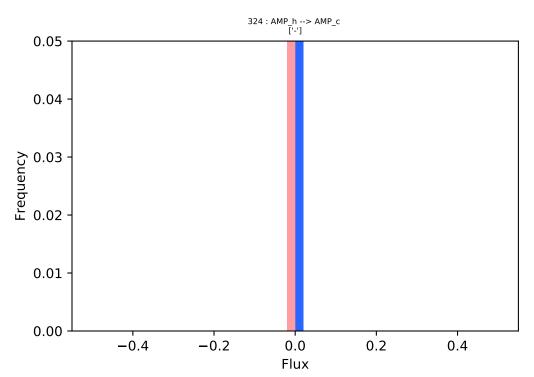


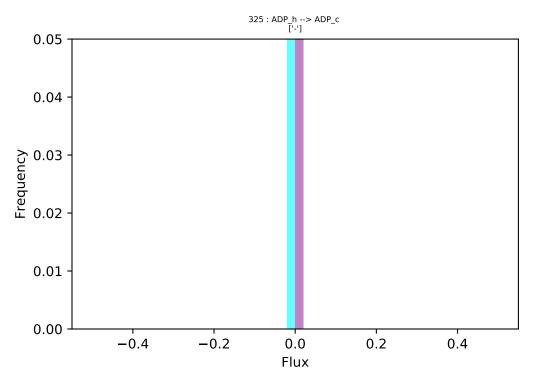


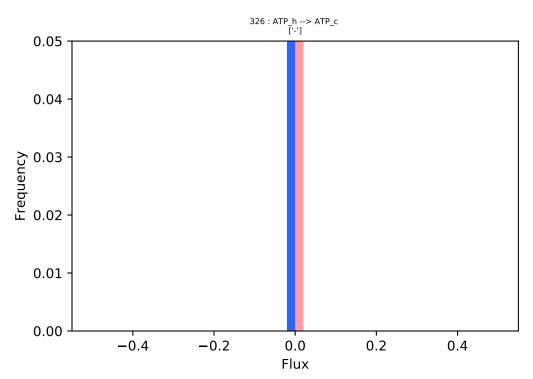


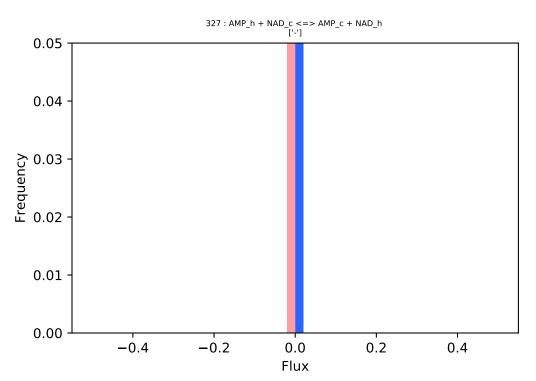
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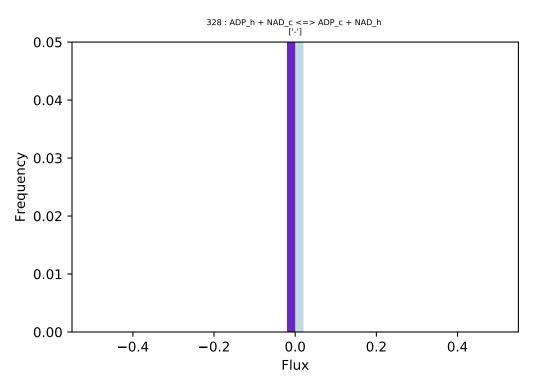


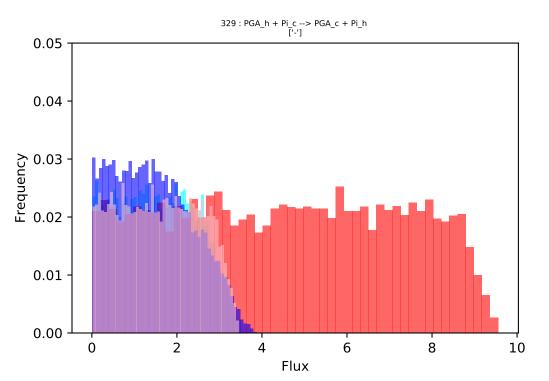


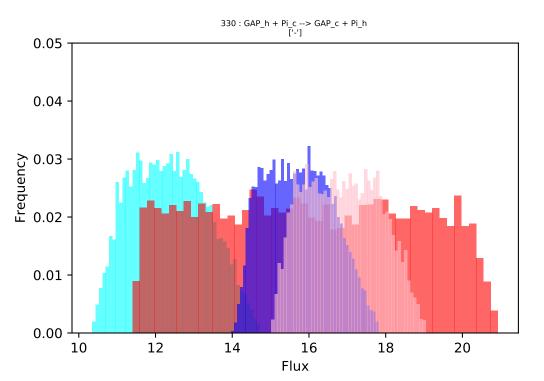


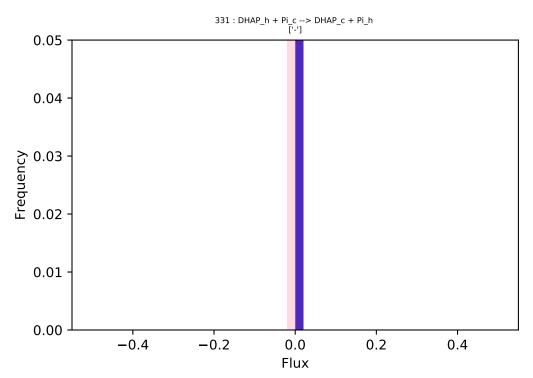


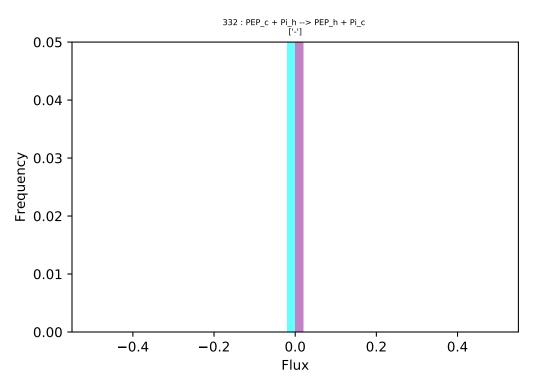


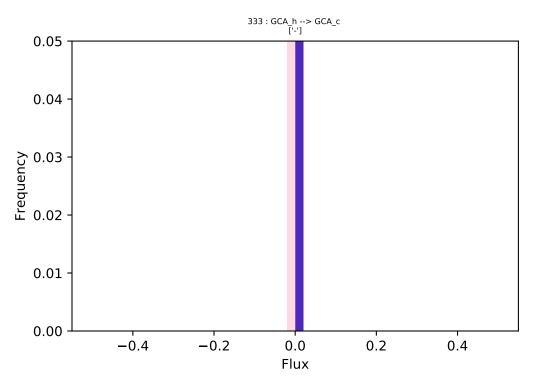


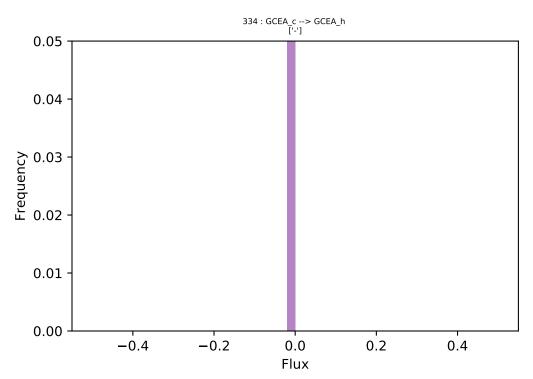


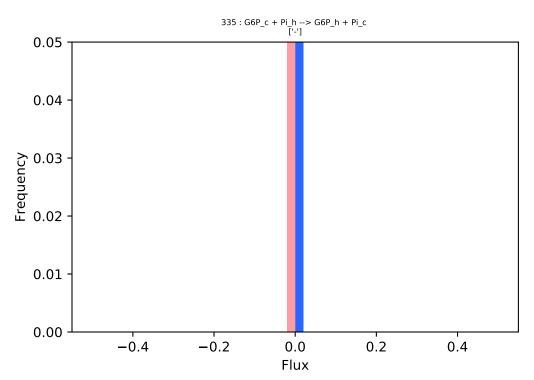


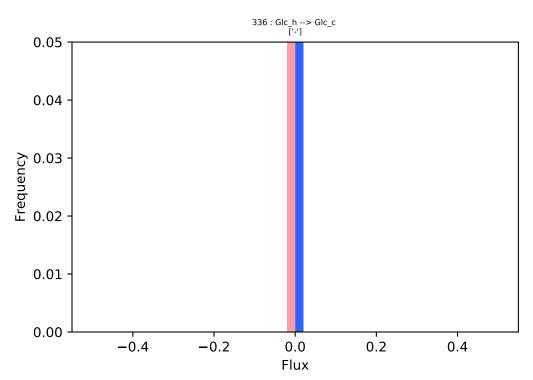


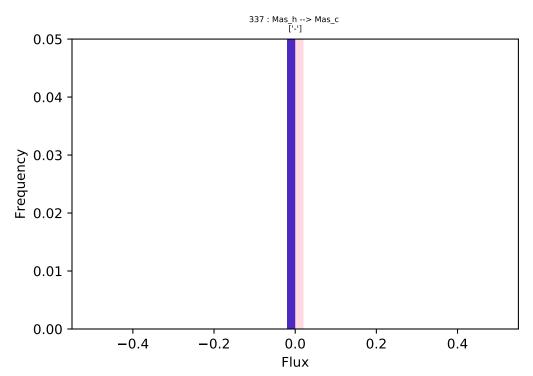


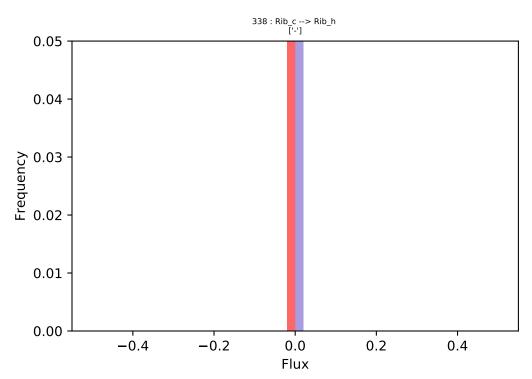


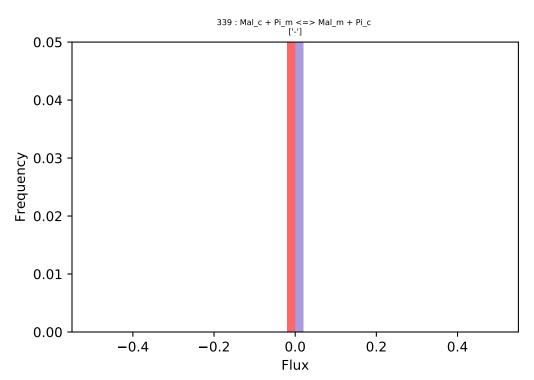


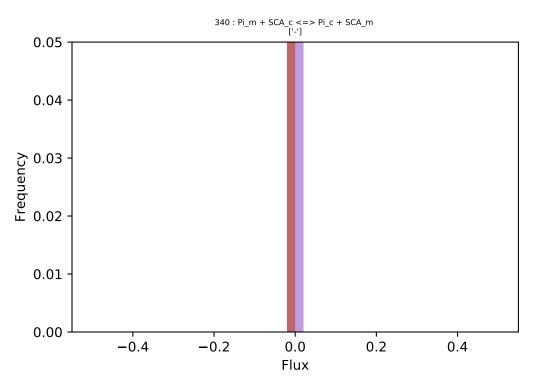


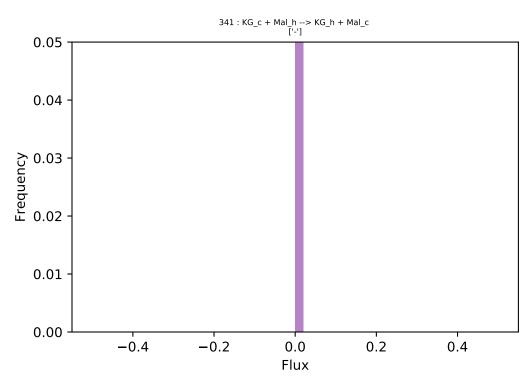


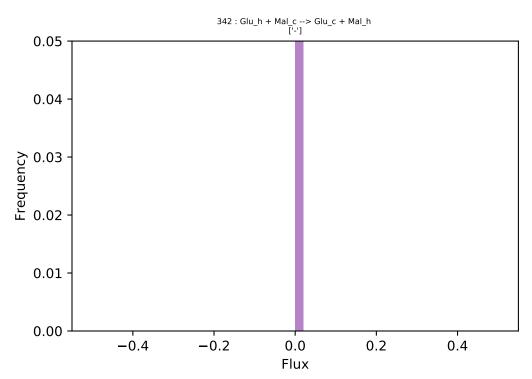


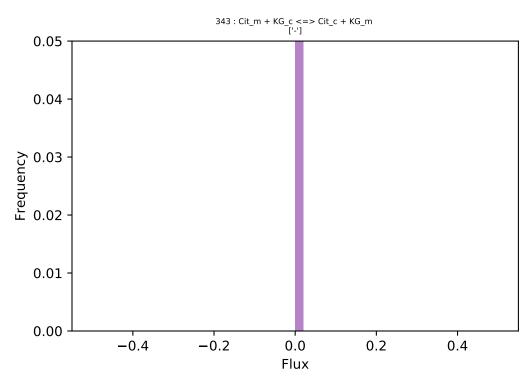


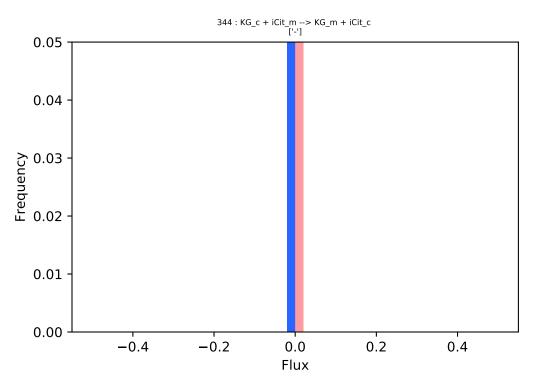


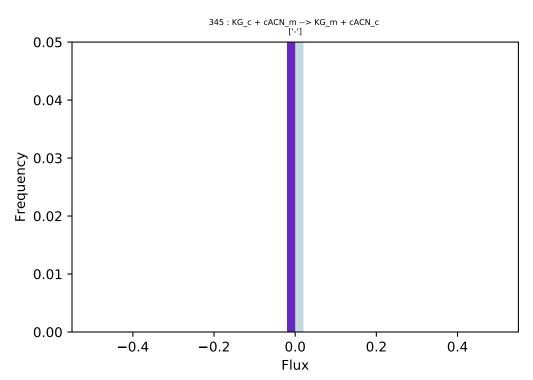


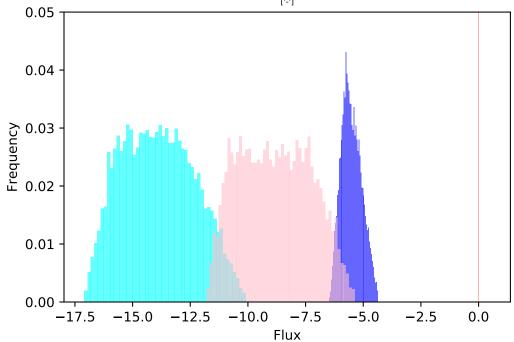




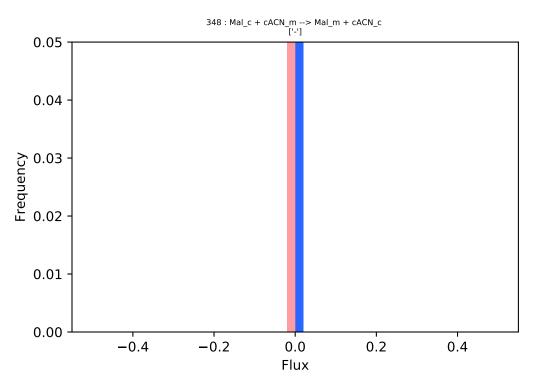


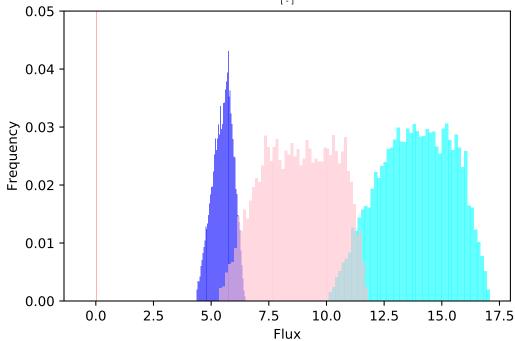




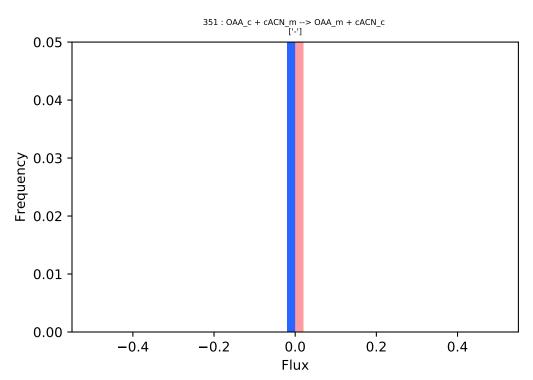


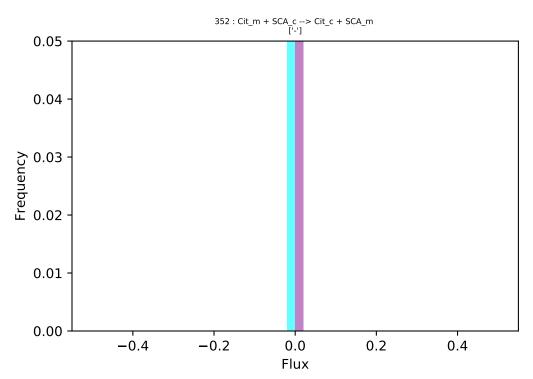
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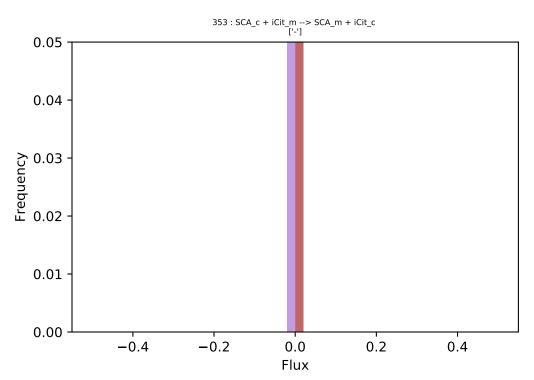


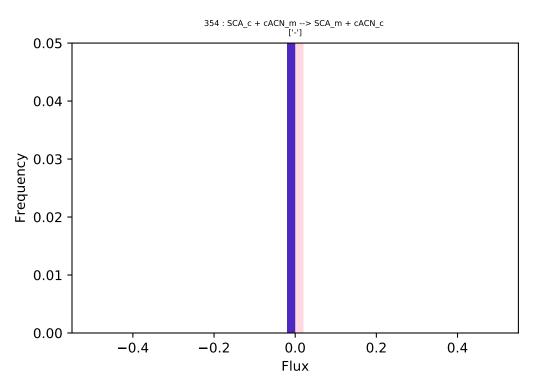


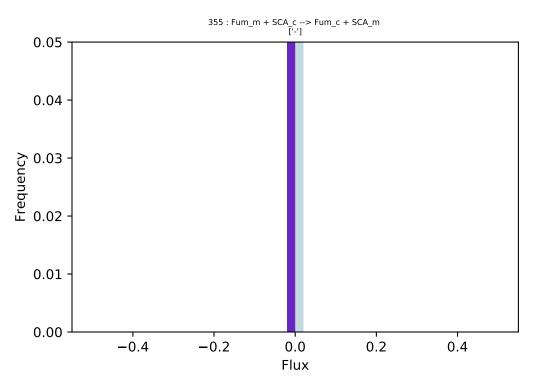
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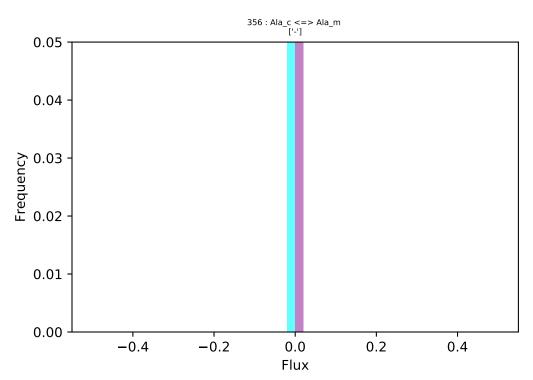


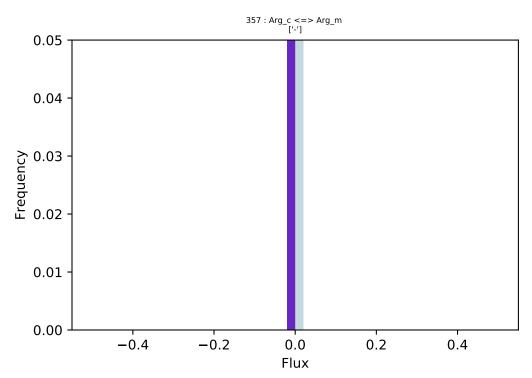


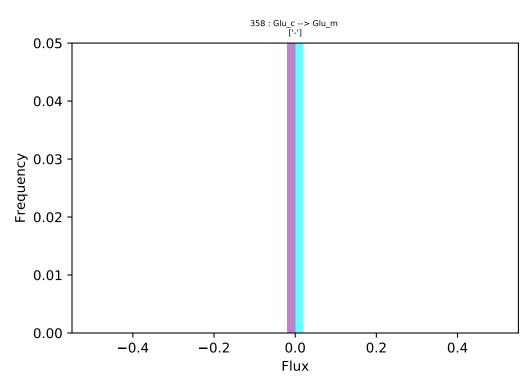


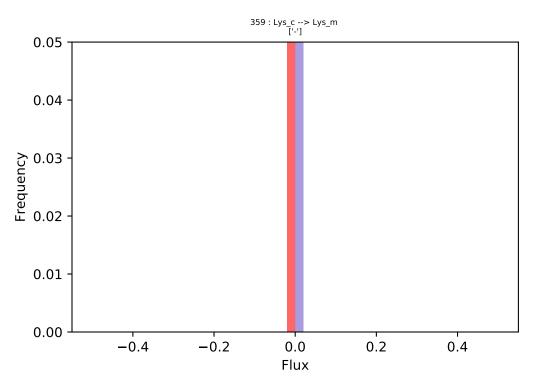


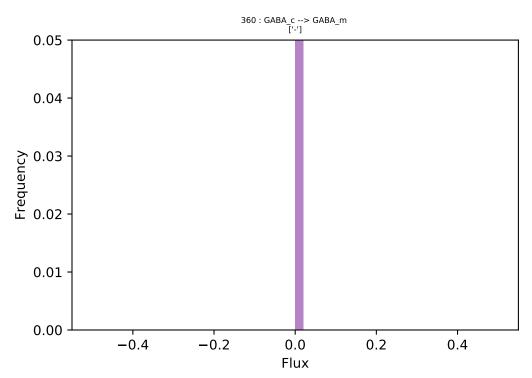


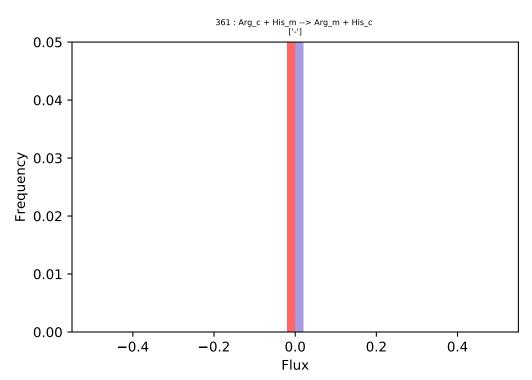


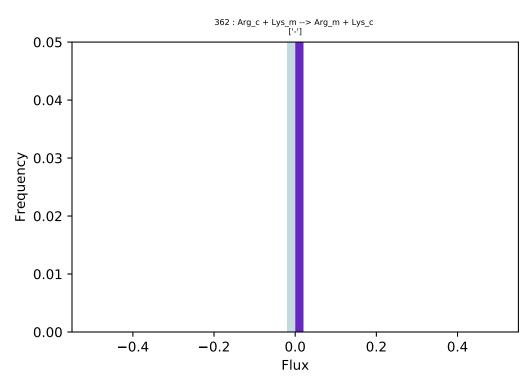


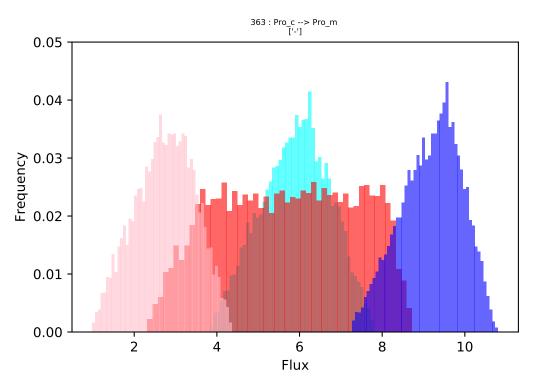


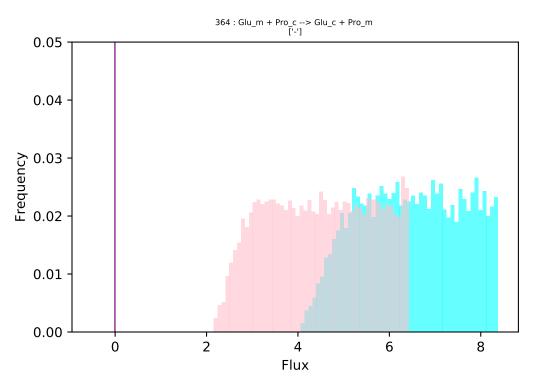


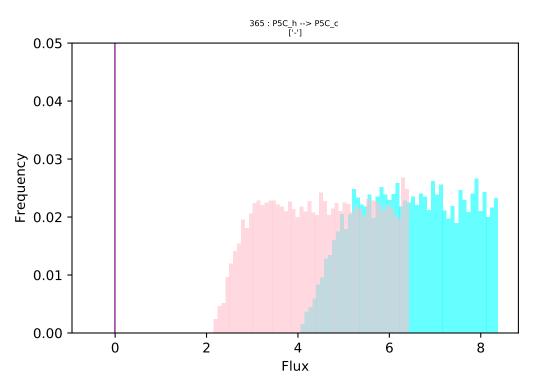


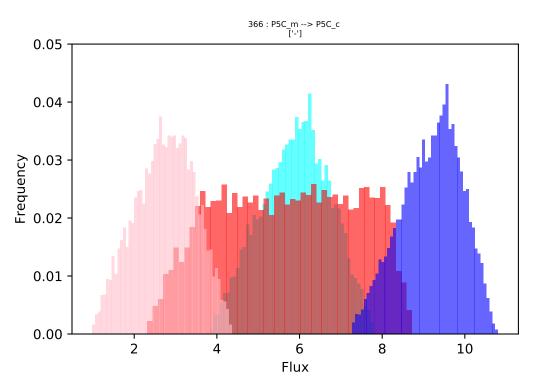


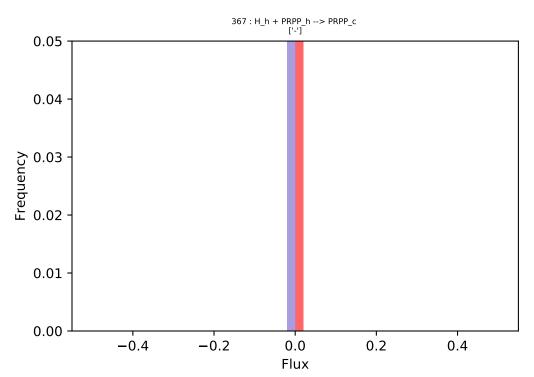


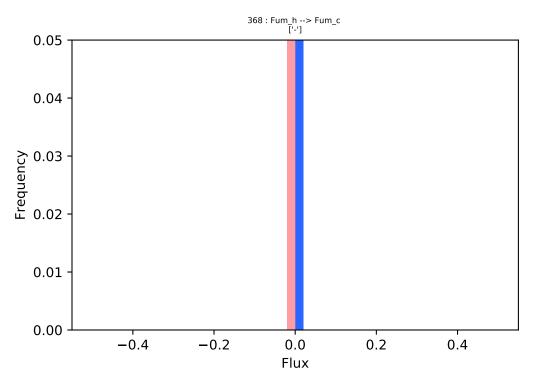


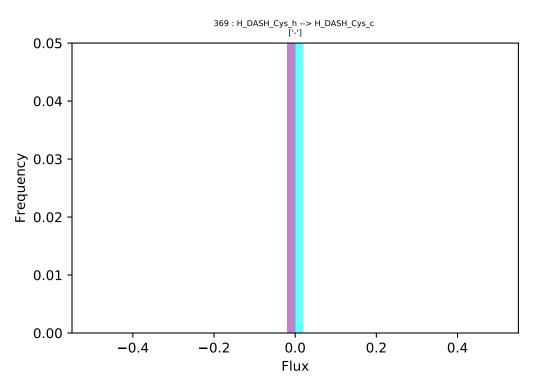


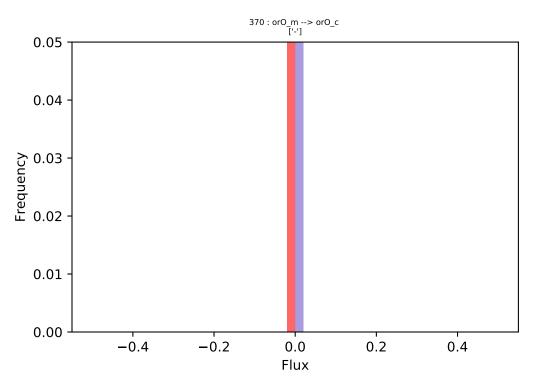


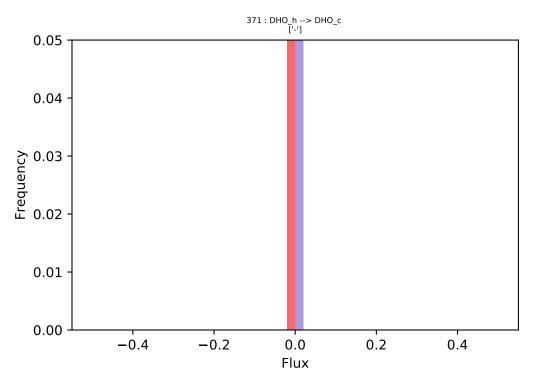


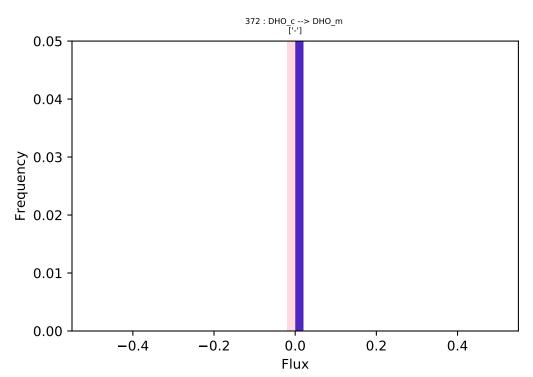


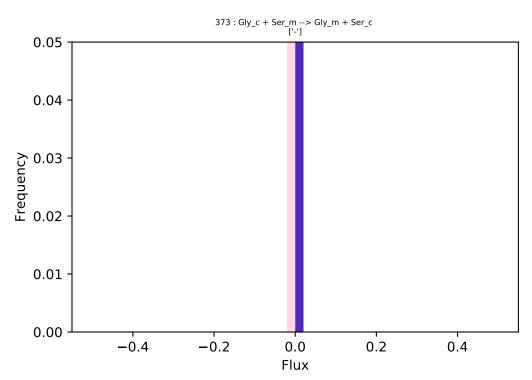




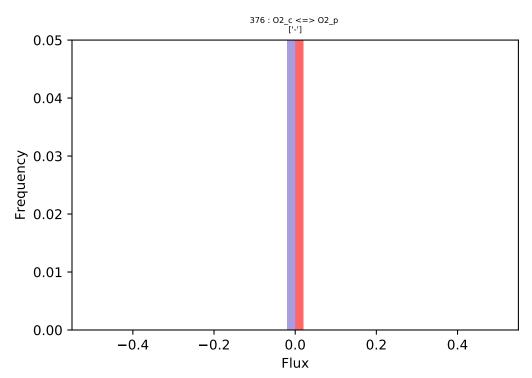




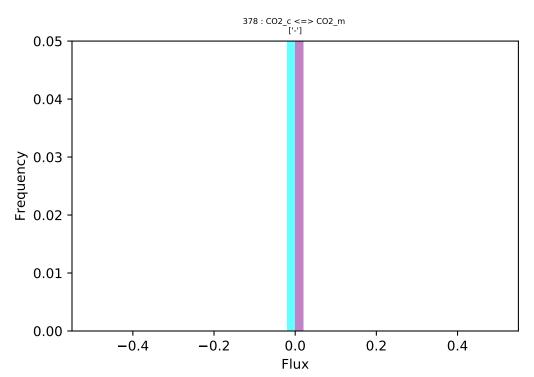


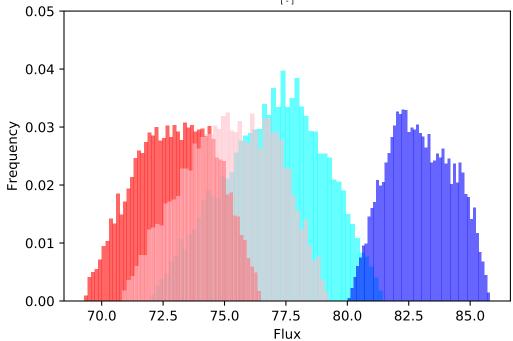


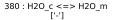
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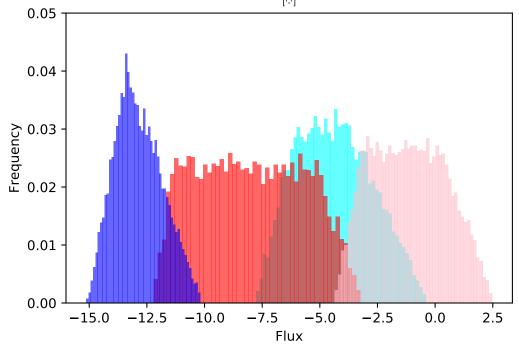


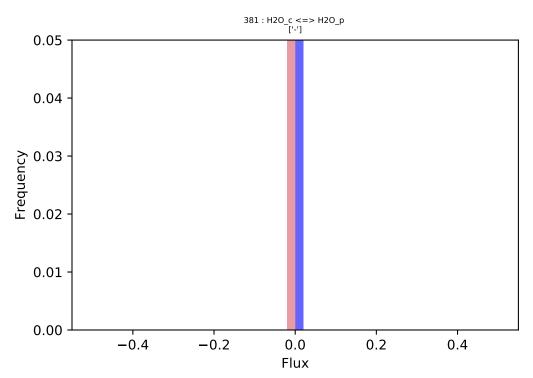
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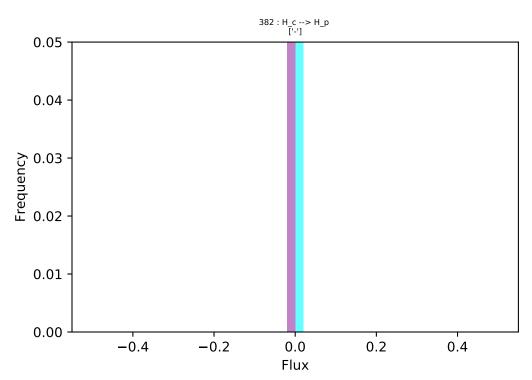


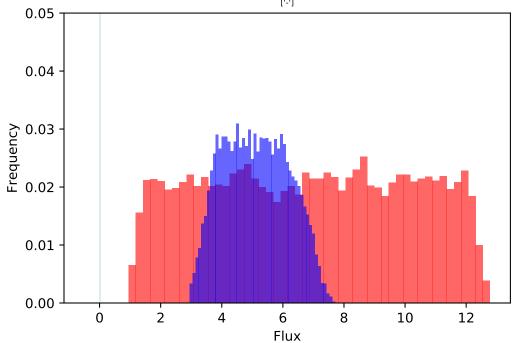


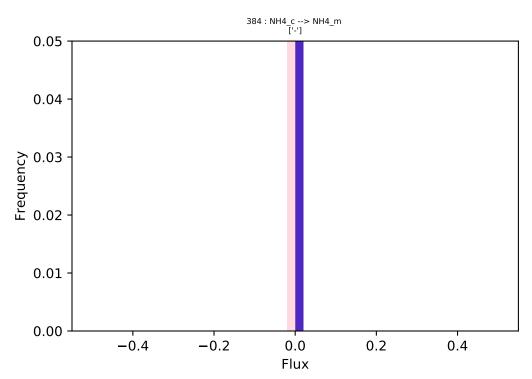


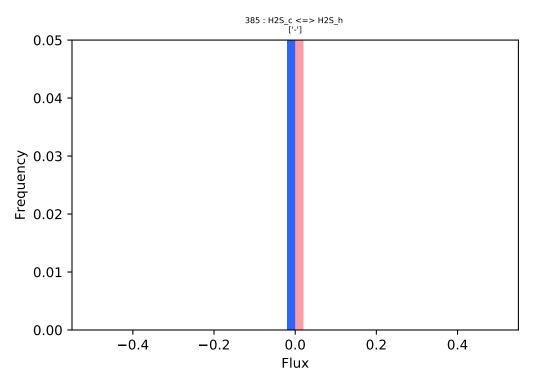


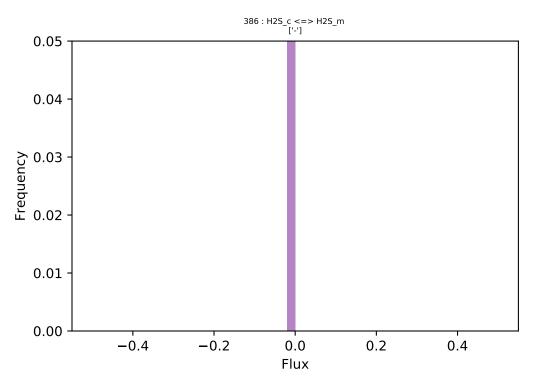


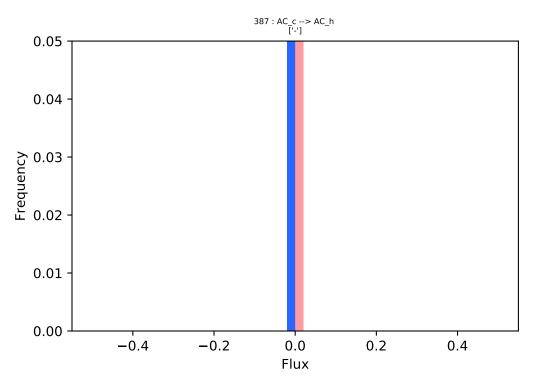


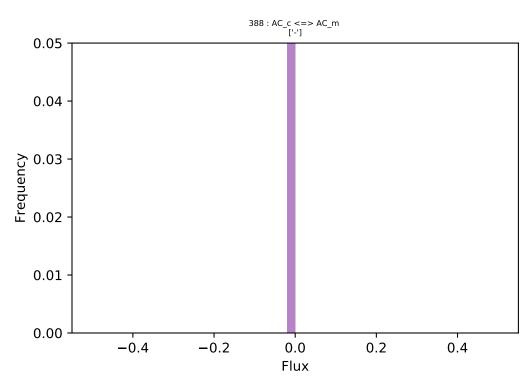


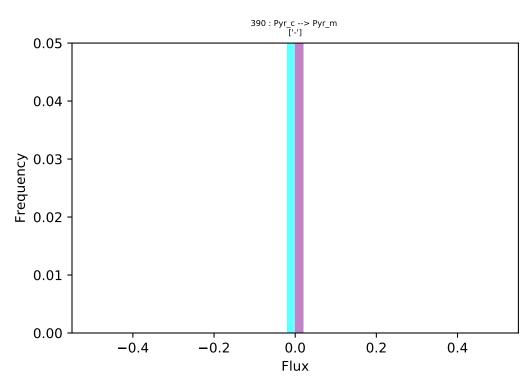


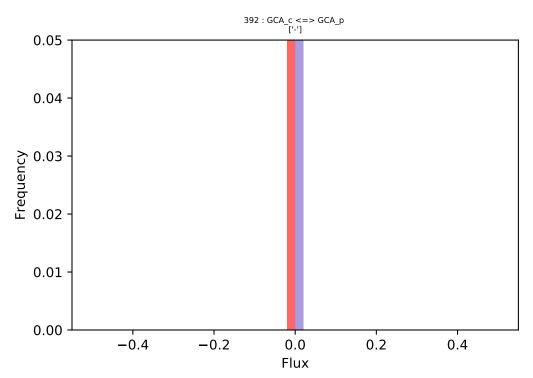


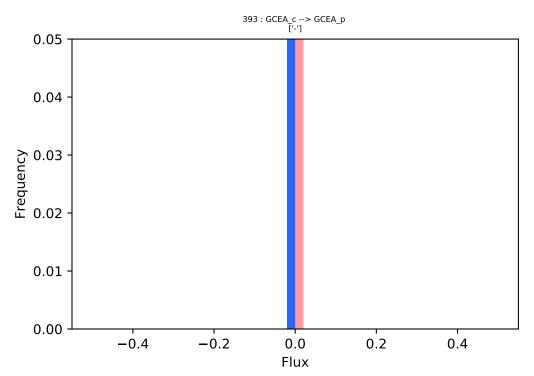


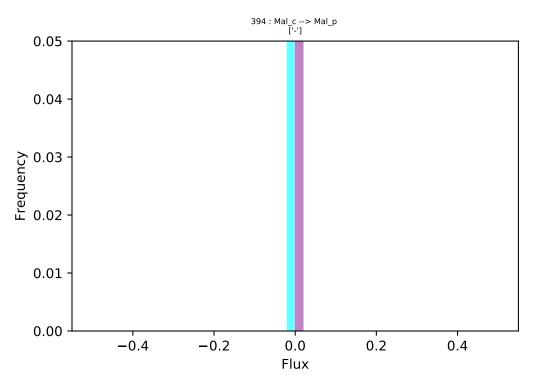


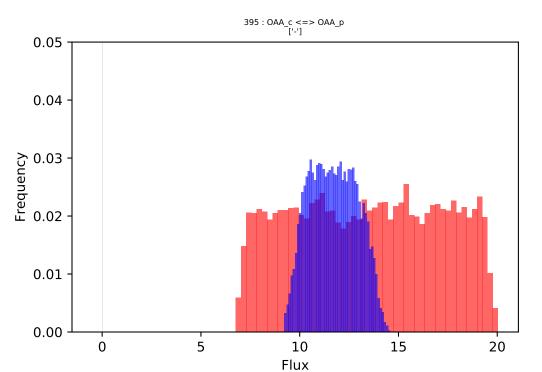


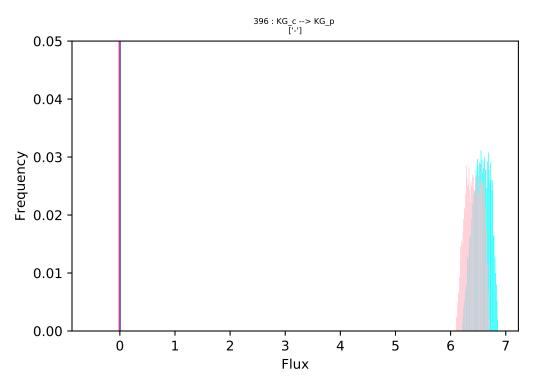


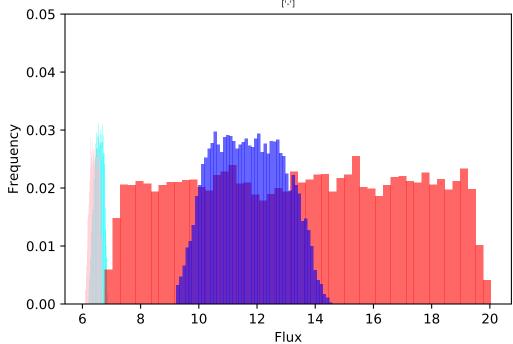


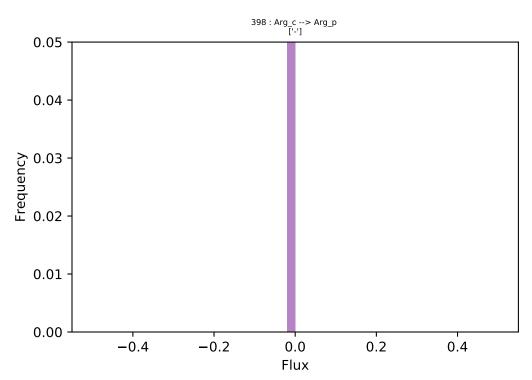


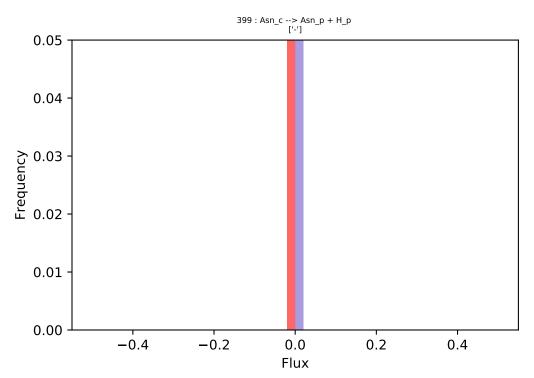


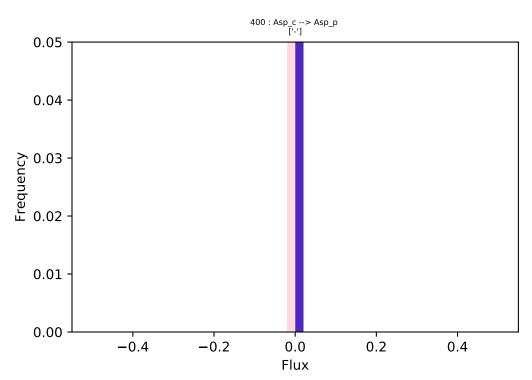


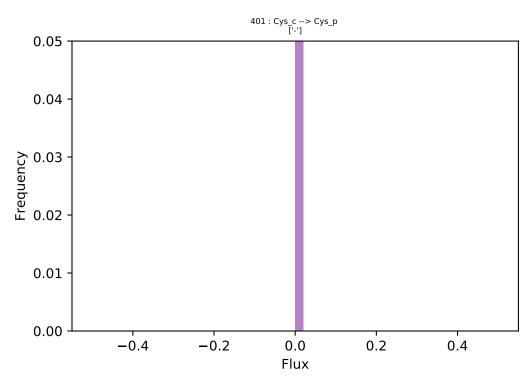


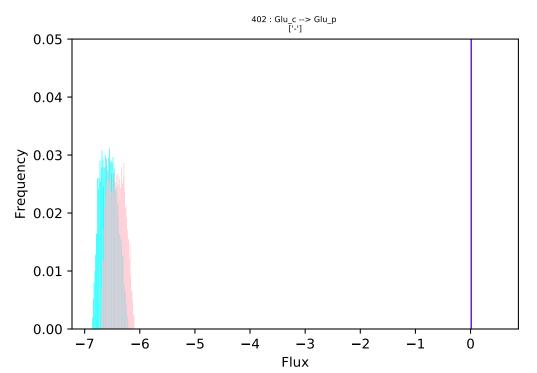


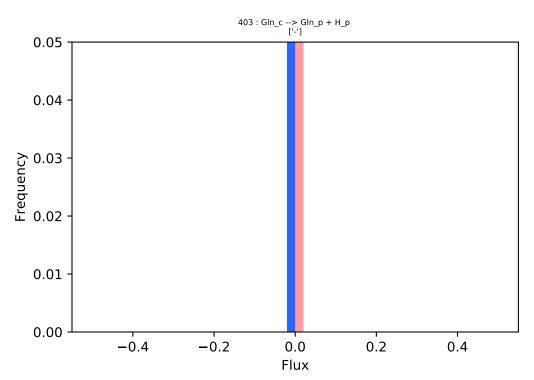


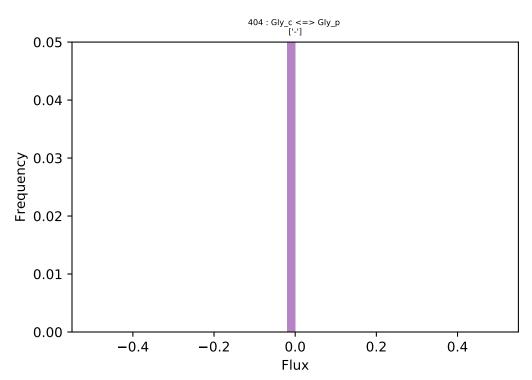


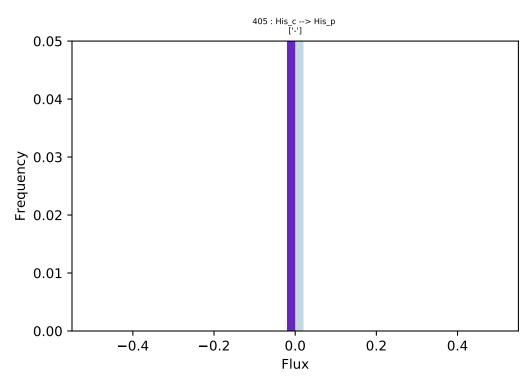


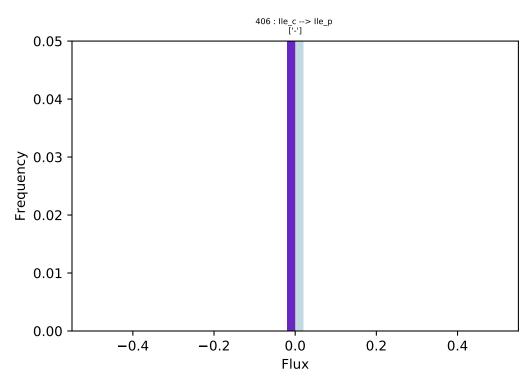


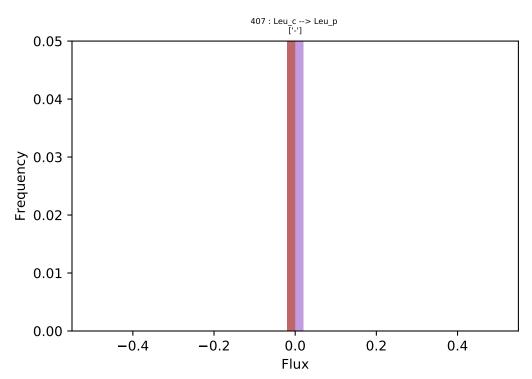


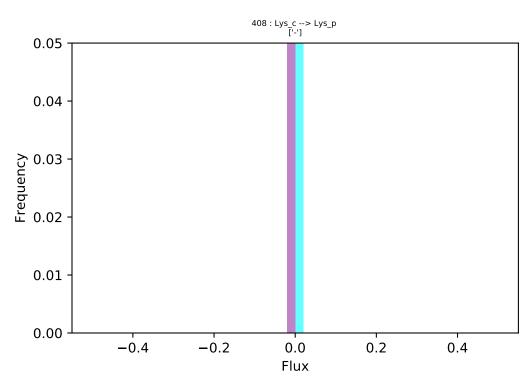


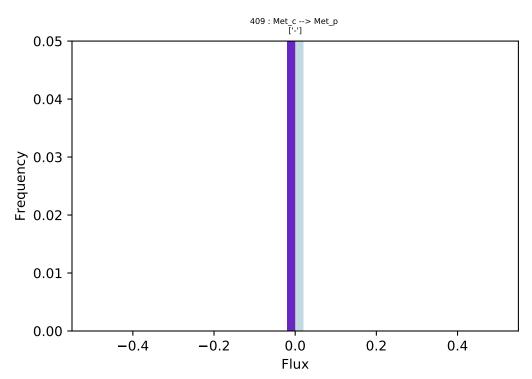


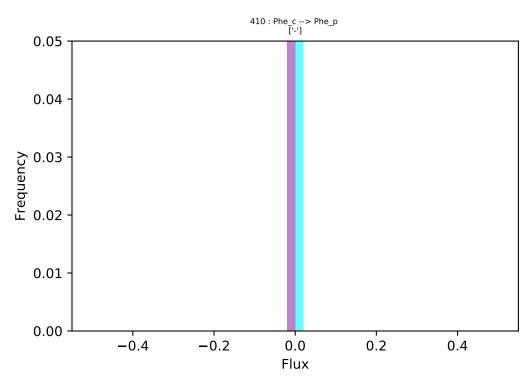


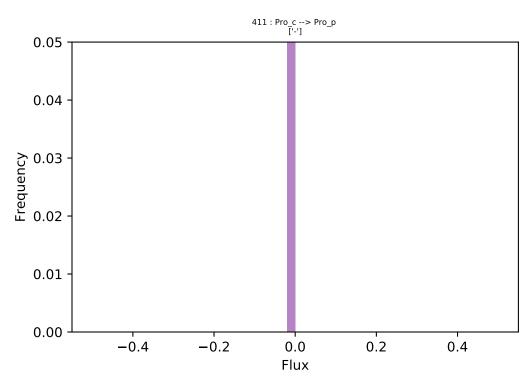


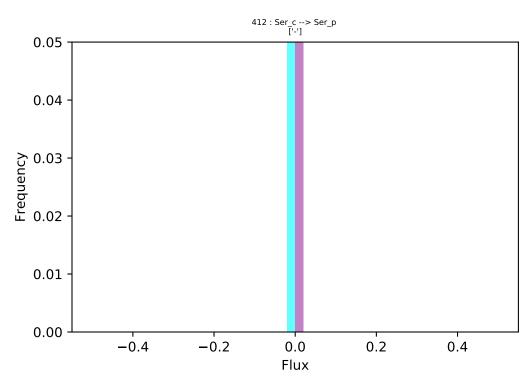


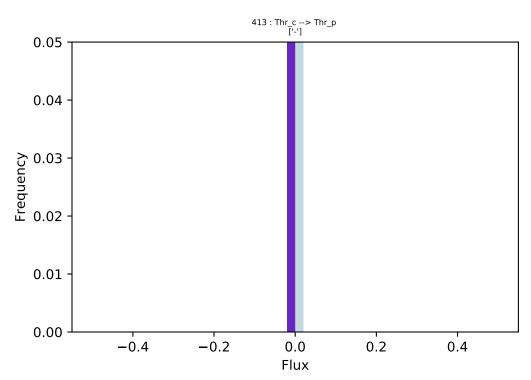


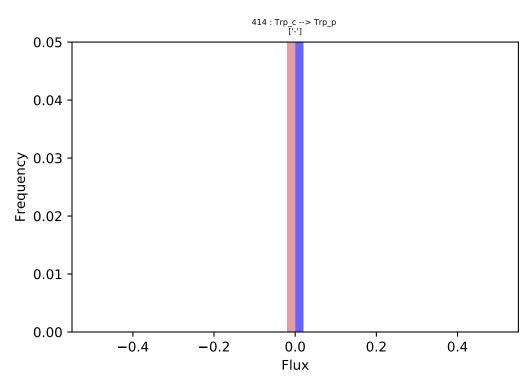


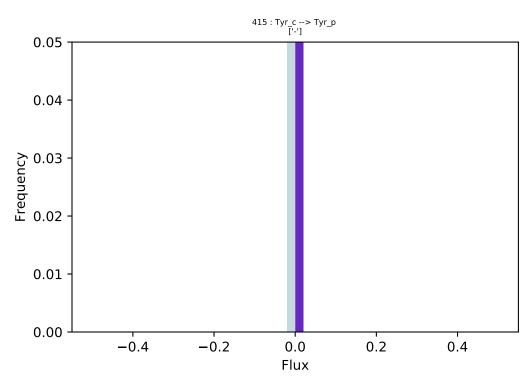


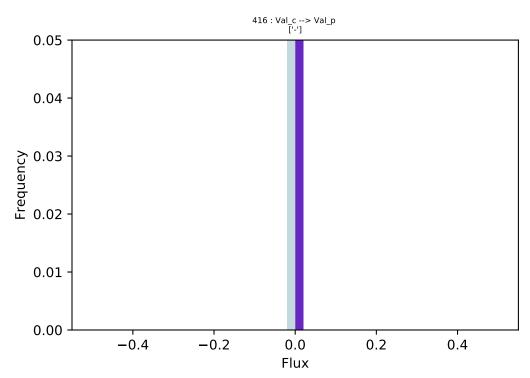


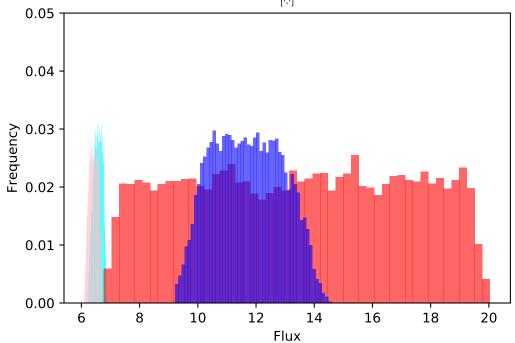


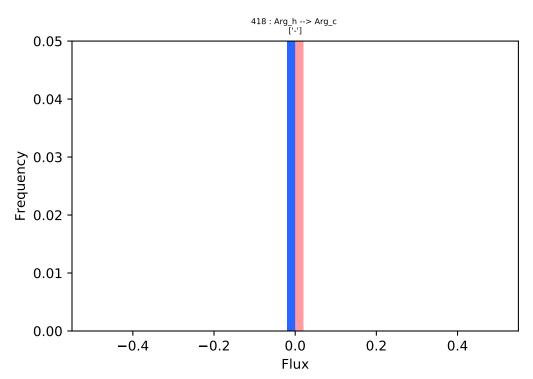


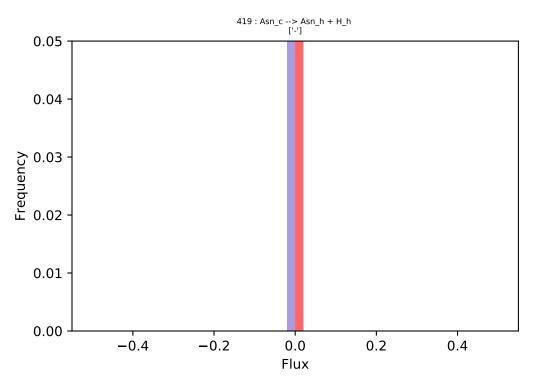


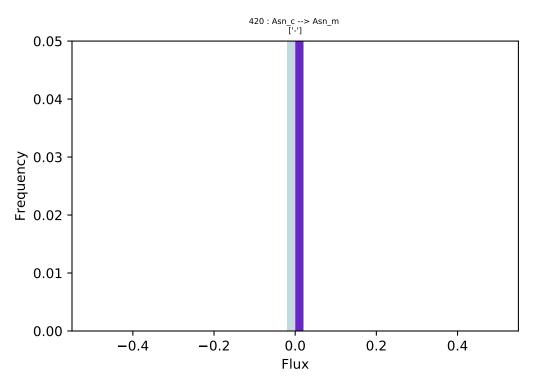


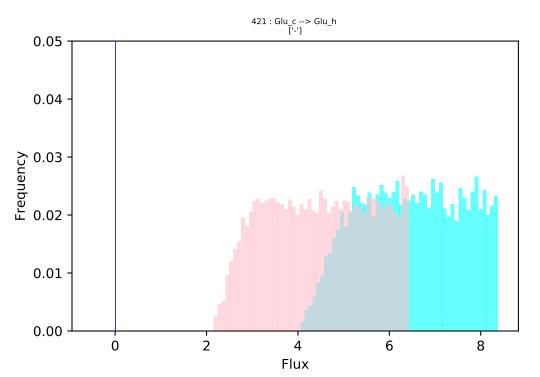


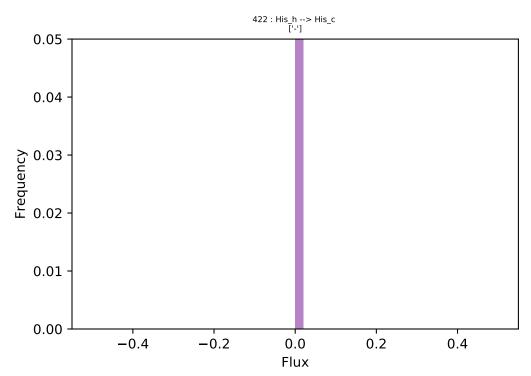


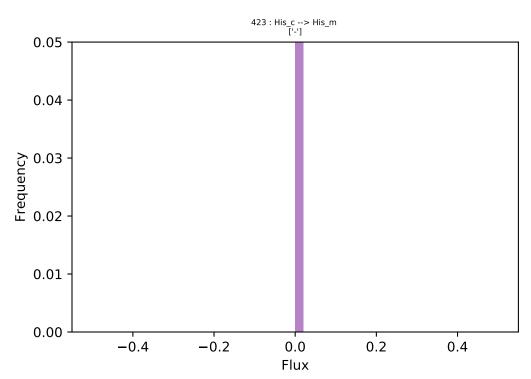


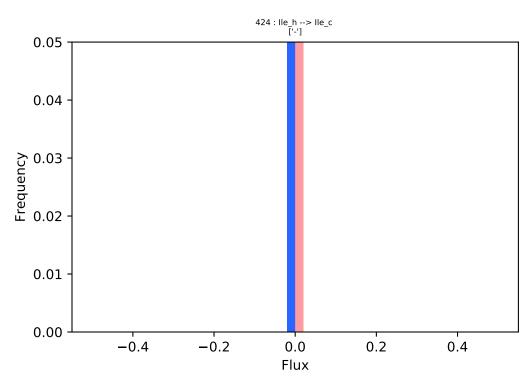


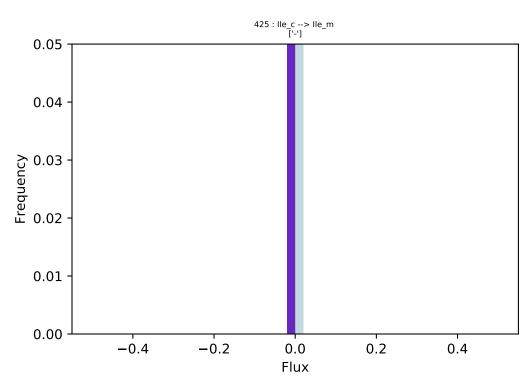


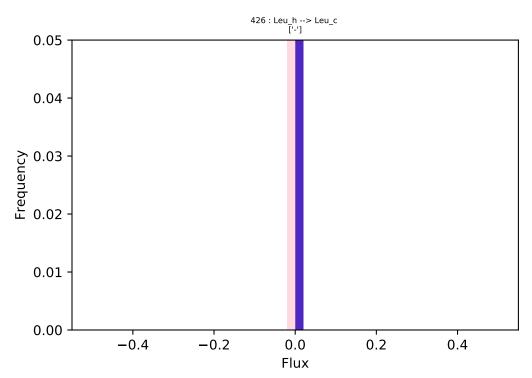


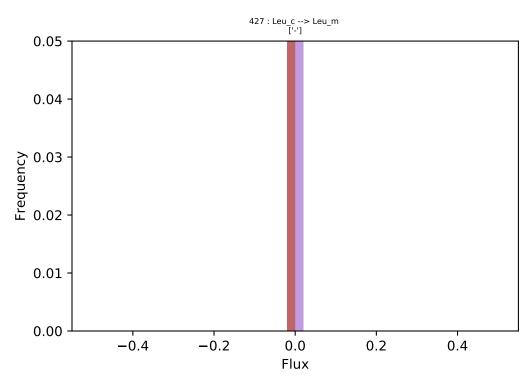


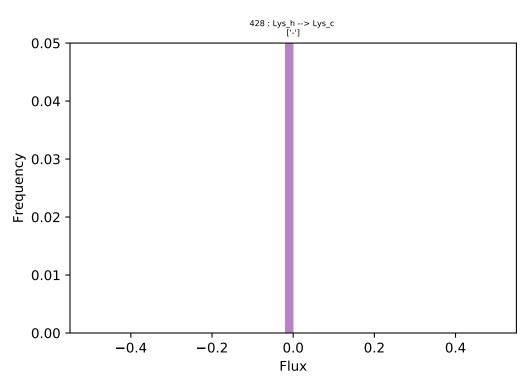


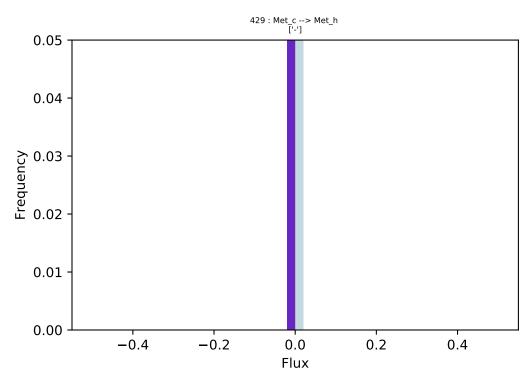


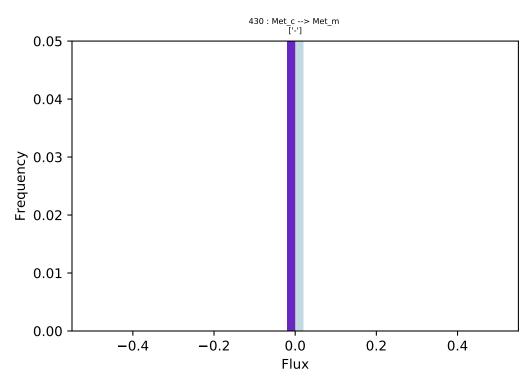


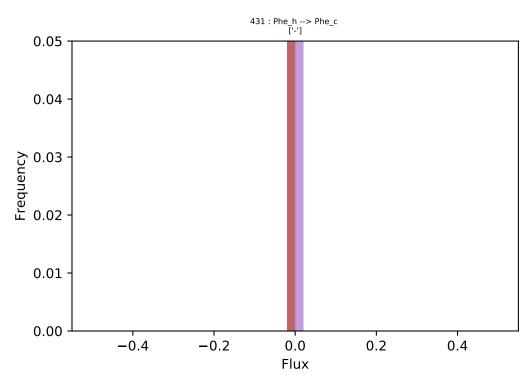


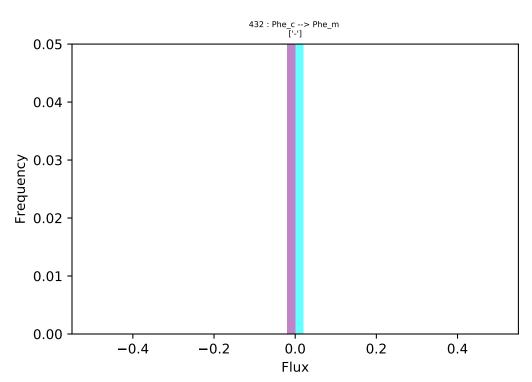


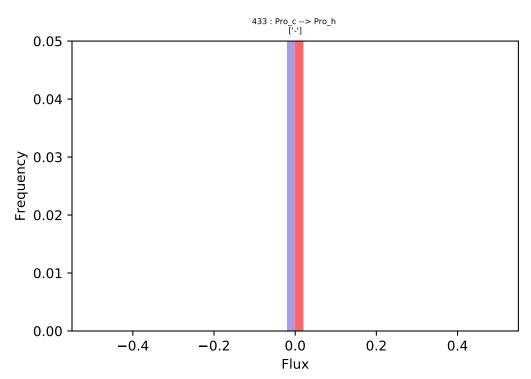


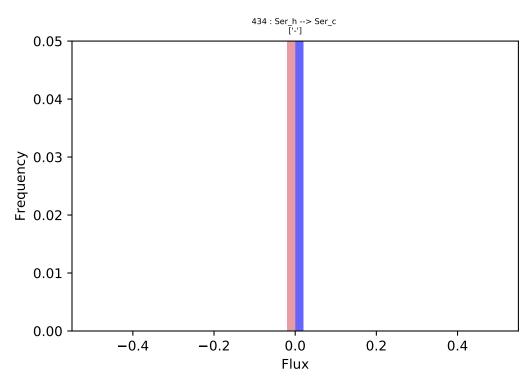


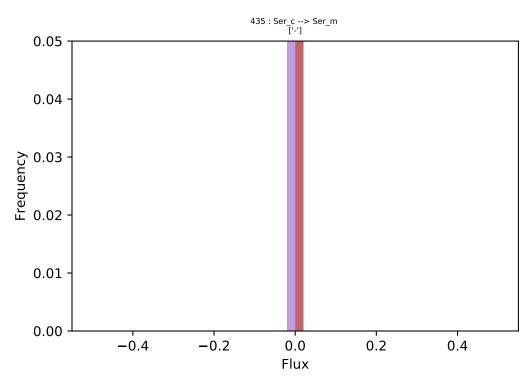


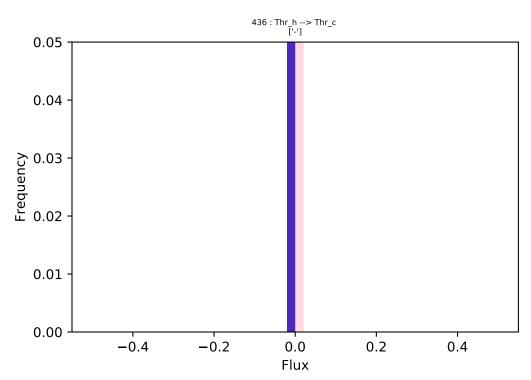


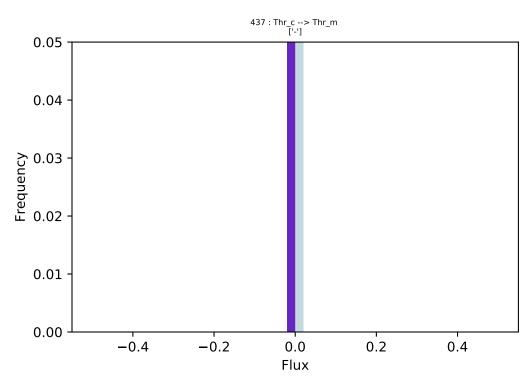


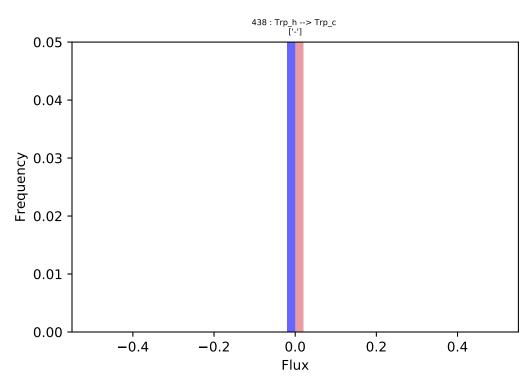


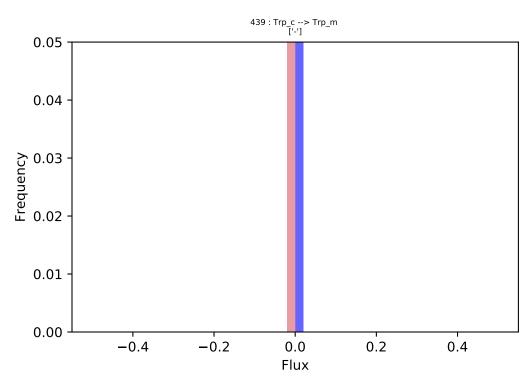


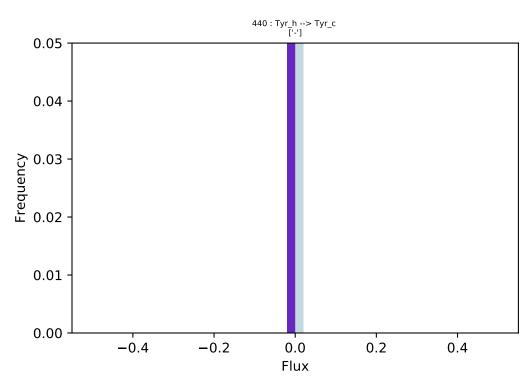


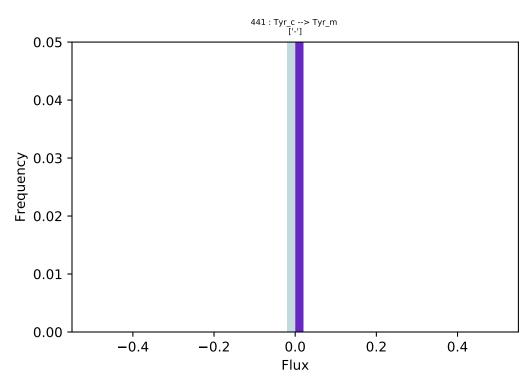


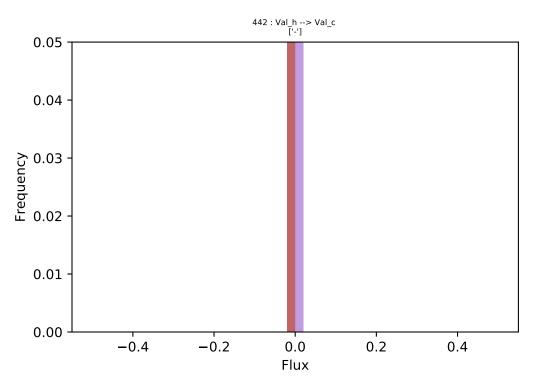


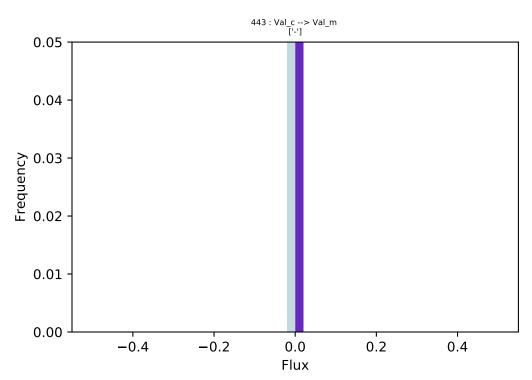




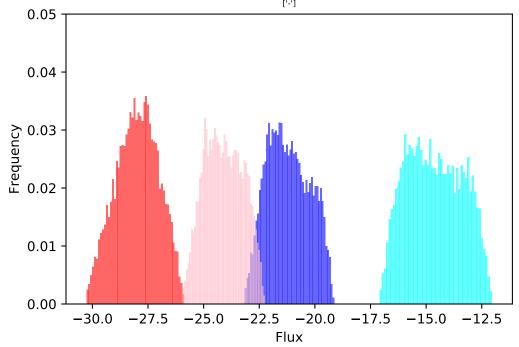


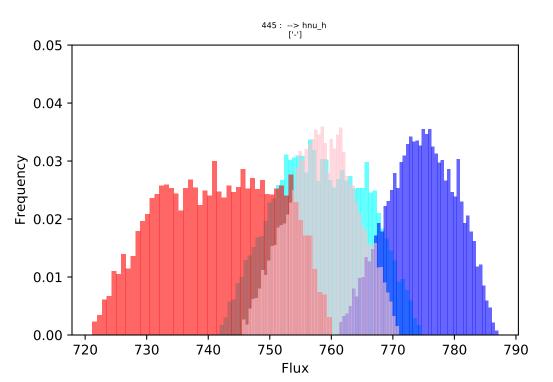


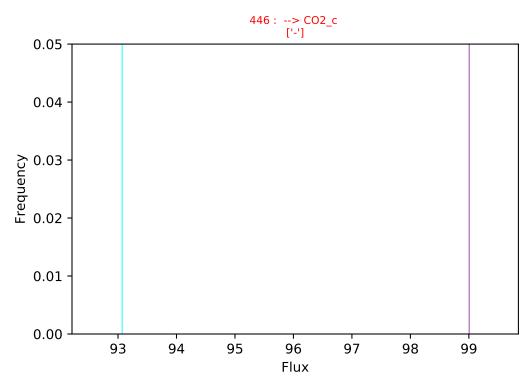


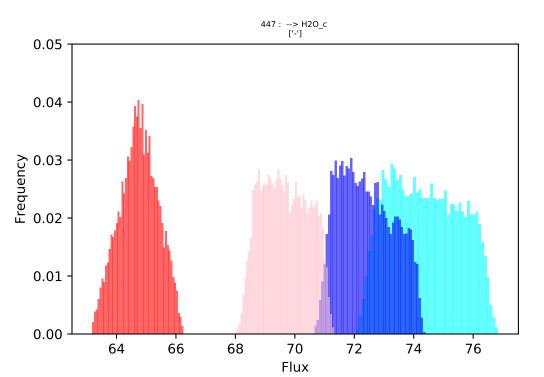


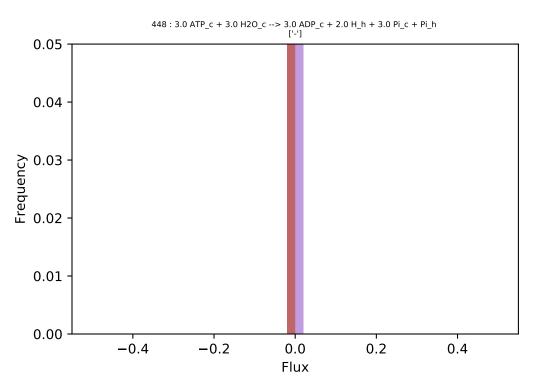


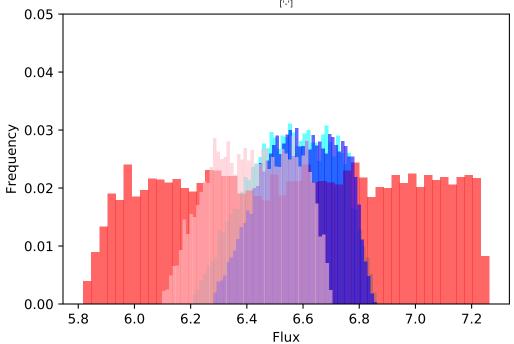


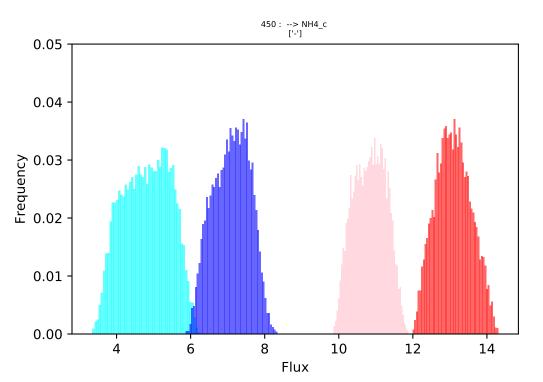


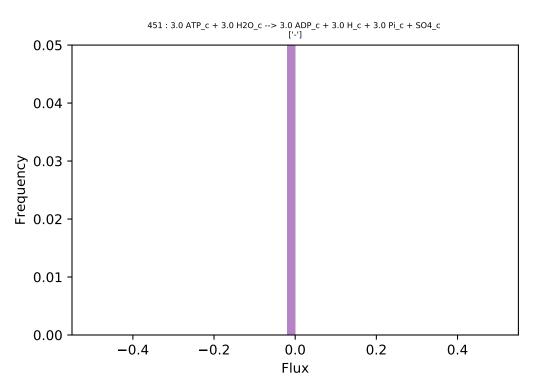


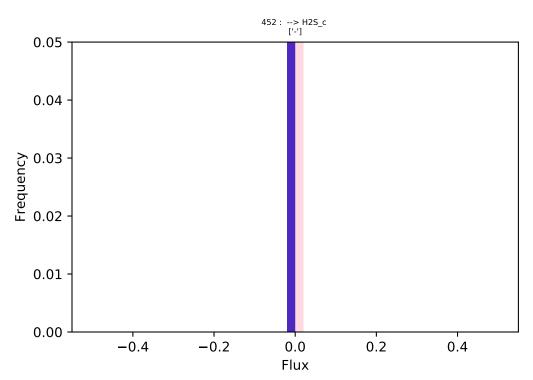




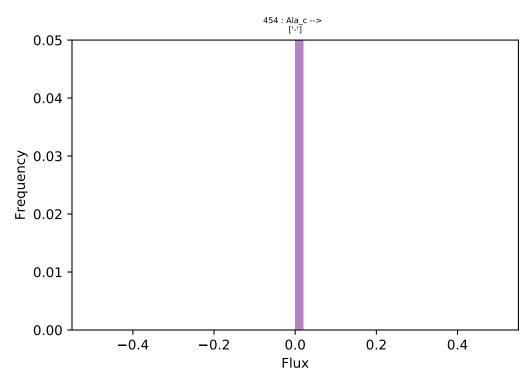


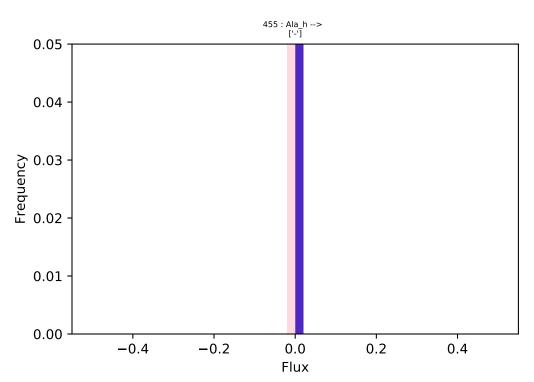


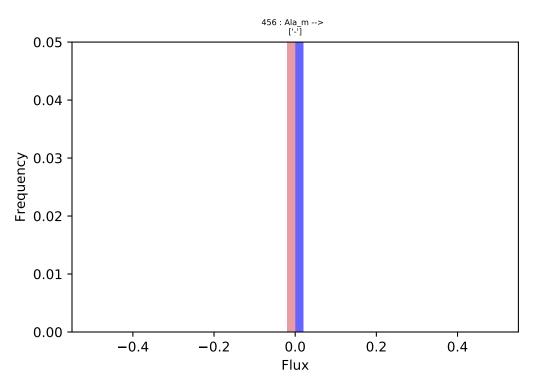


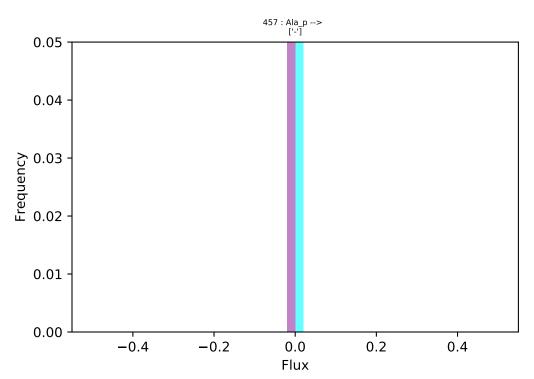


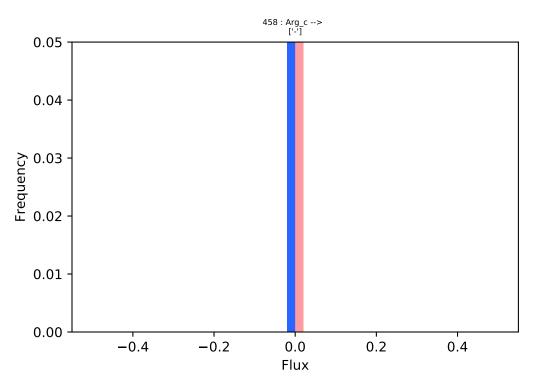
Flux

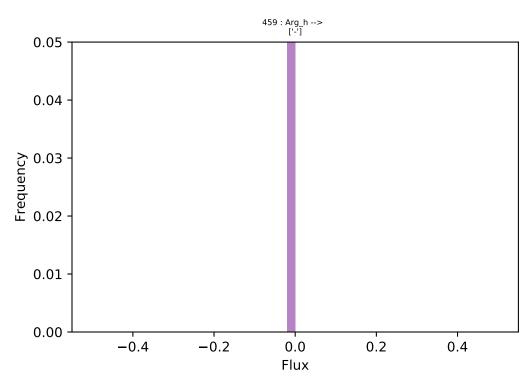


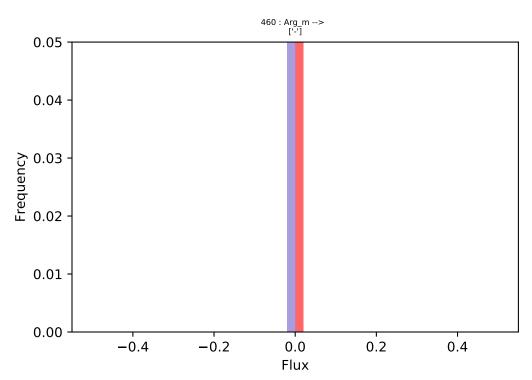


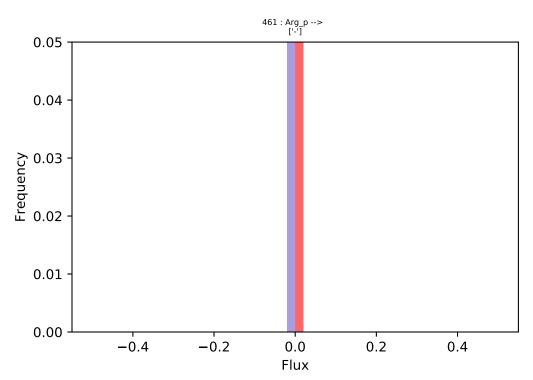


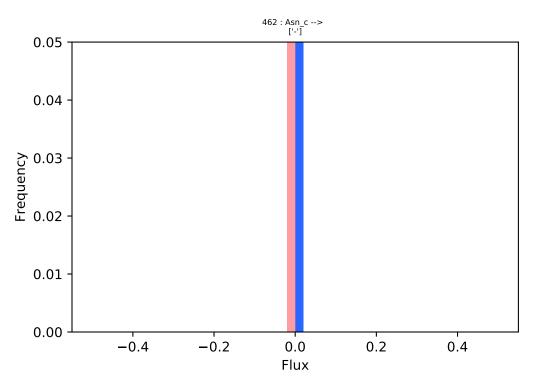


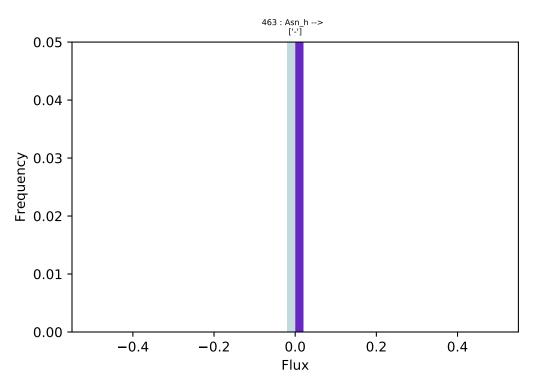


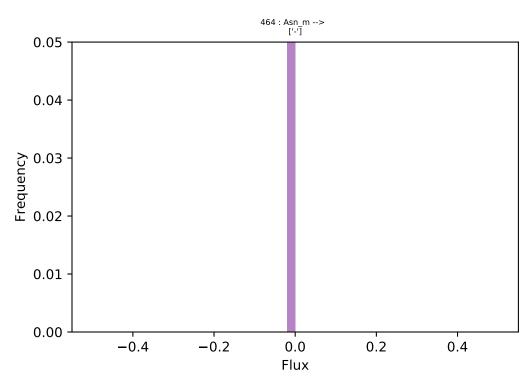


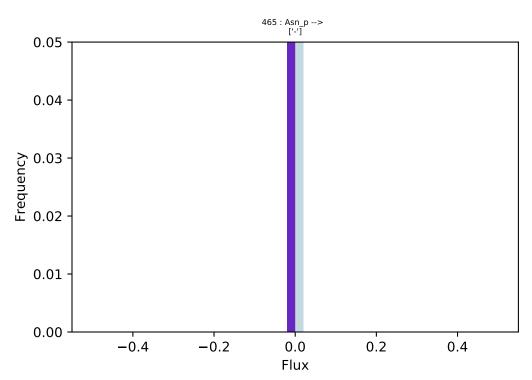


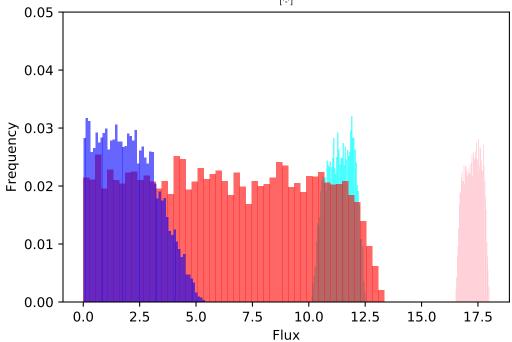


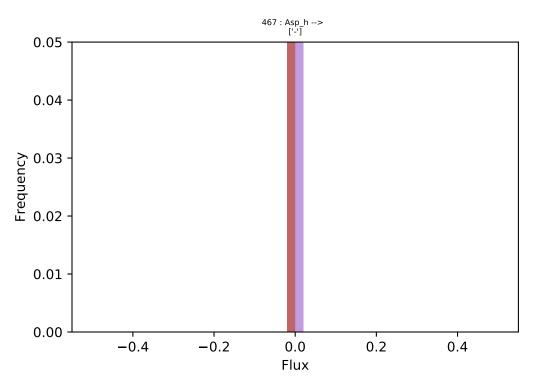


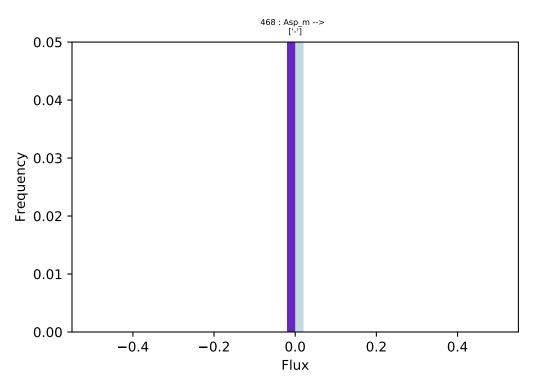












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Flux

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