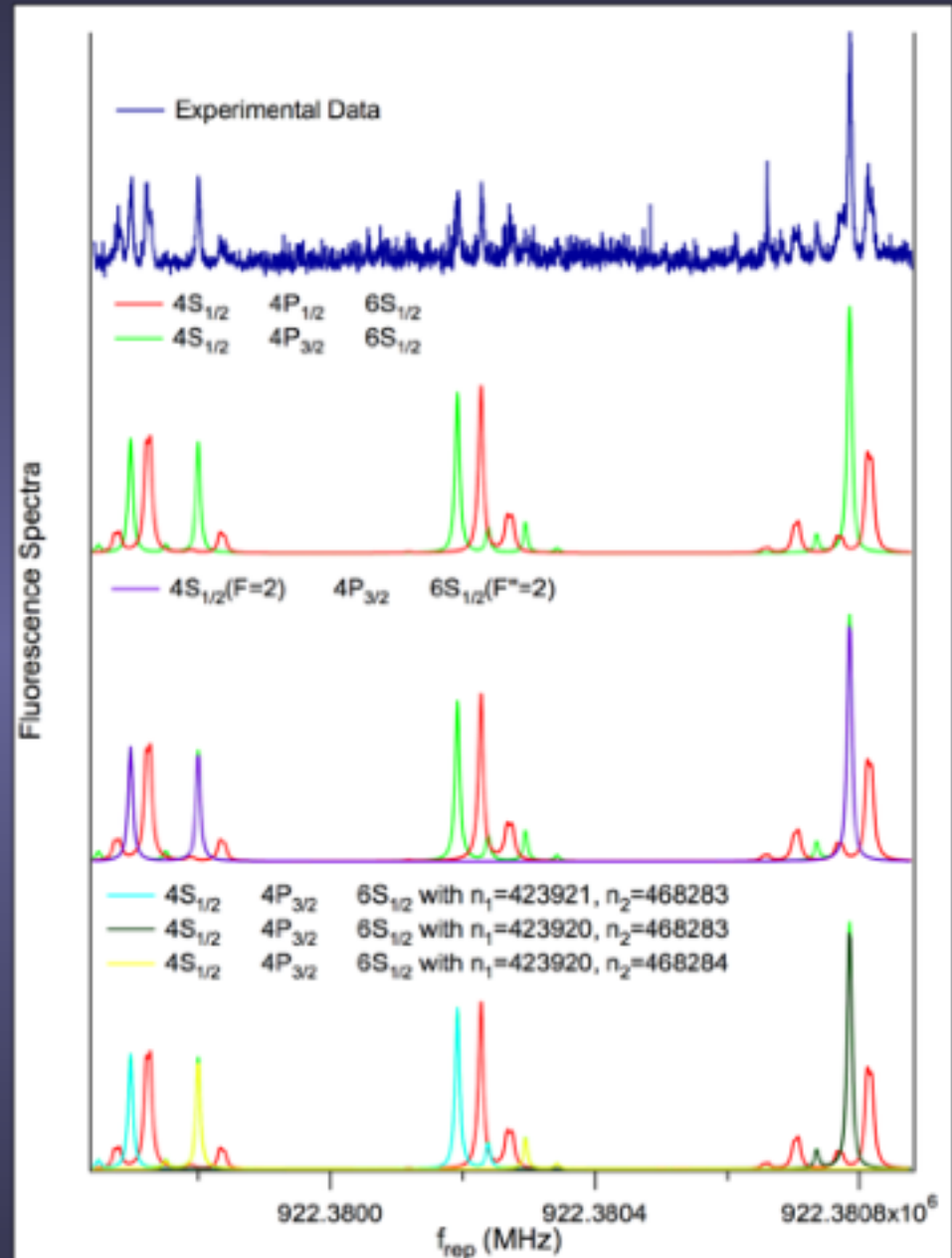


More modeling

- Why do we have so many peaks?
 - In our models, we were able to “turn off” certain transitions
 - Allows us to isolate the peaks we observe in the data
 - Different velocity classes and mode pair combinations give rise to the same transition



Excitation of $4S_{1/2}(F=2) \rightarrow 4P_{3/2} \rightarrow 6S_{1/2}(F''=2)$ through Different Intermediate Hyperfine States

