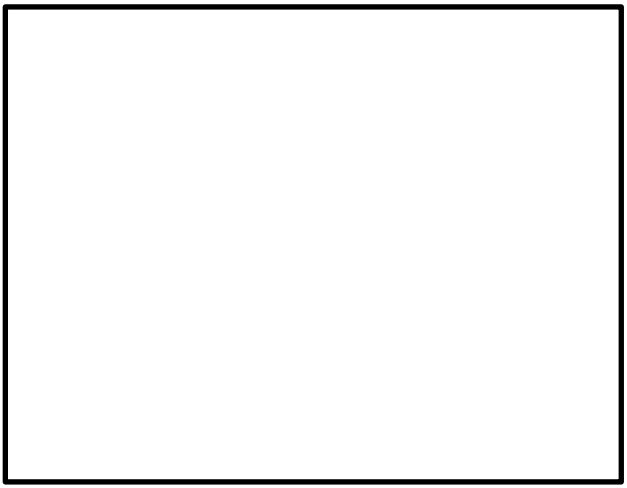


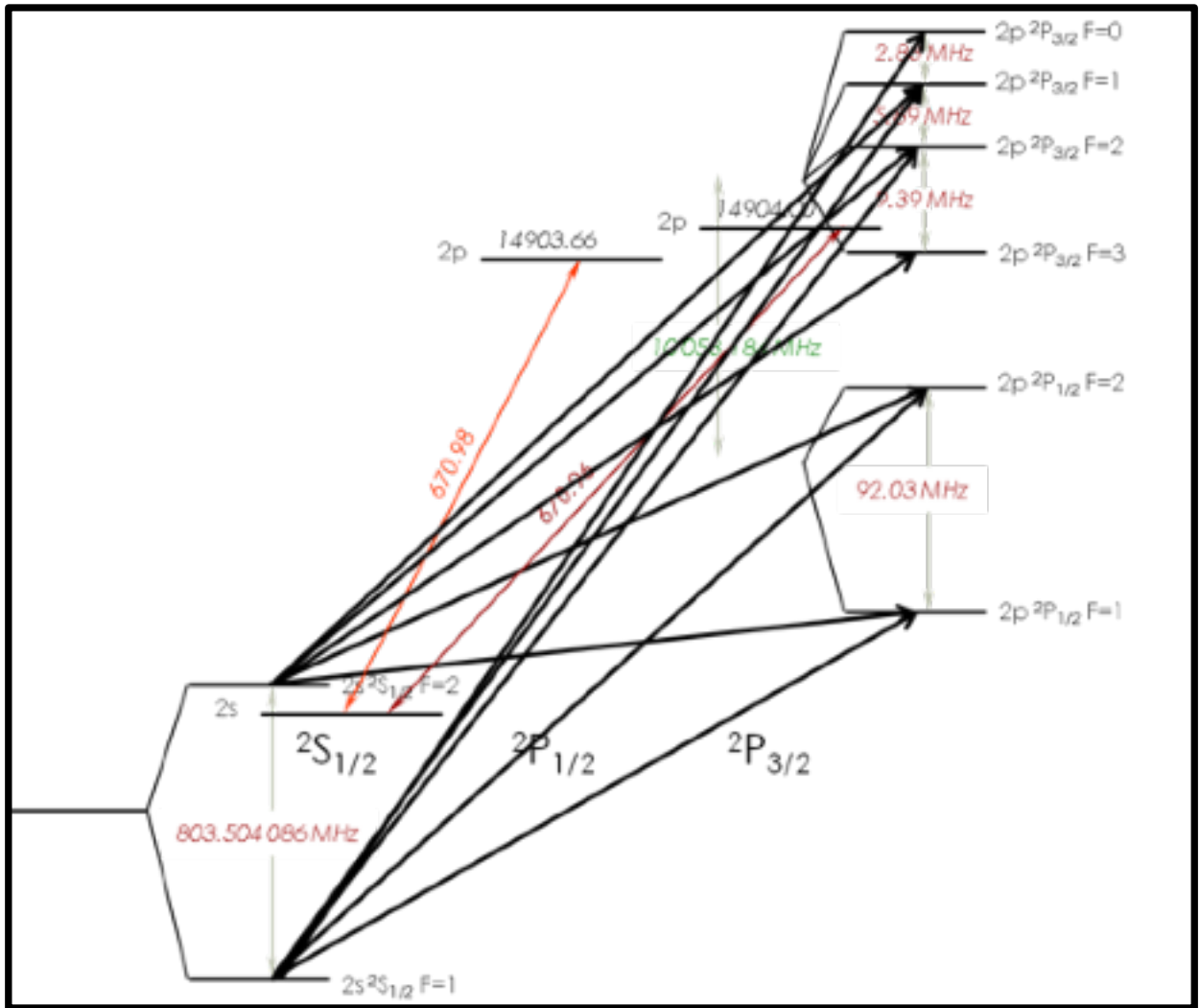
References

- a) Radziemski, *et al.*, Phys. Rev. A **52**, 4462 (1995). $\delta\nu \approx 0.001 \text{ cm}^{-1}$
b) Lorenzen and Niemax, Phys. Scrip. **27**, 300 (1983). $\delta\nu = 0.0007 \text{ cm}^{-1}$
c) DeGraffenreid and Sansonetti, Phys. Rev. A **67**, 012509 (2003). $\delta\nu = 0.000\,03 \text{ cm}^{-1}$
d) Bushaw, *et al.*, Phys. Rev. A **91**, 043004 (2003). $\delta\nu = 0.000\,1 \text{ cm}^{-1}$
Baig, *et al.*, J. Phys. B **27**, 351 (1994). $n F_{52,3/2}$ ($n = 13\text{-}48$)
Anwar-ul-Haq, *et al.*, J. Phys. B **38**, S77 (2005). $n P_{1/2,3/2}$ ($n = 15\text{-}60$)
Bushaw, *et al.*, Phys. Rev. A **75**, 052503 (2007). $n P_{1/2,3/2}$ ($n \approx 28\text{-}300$)

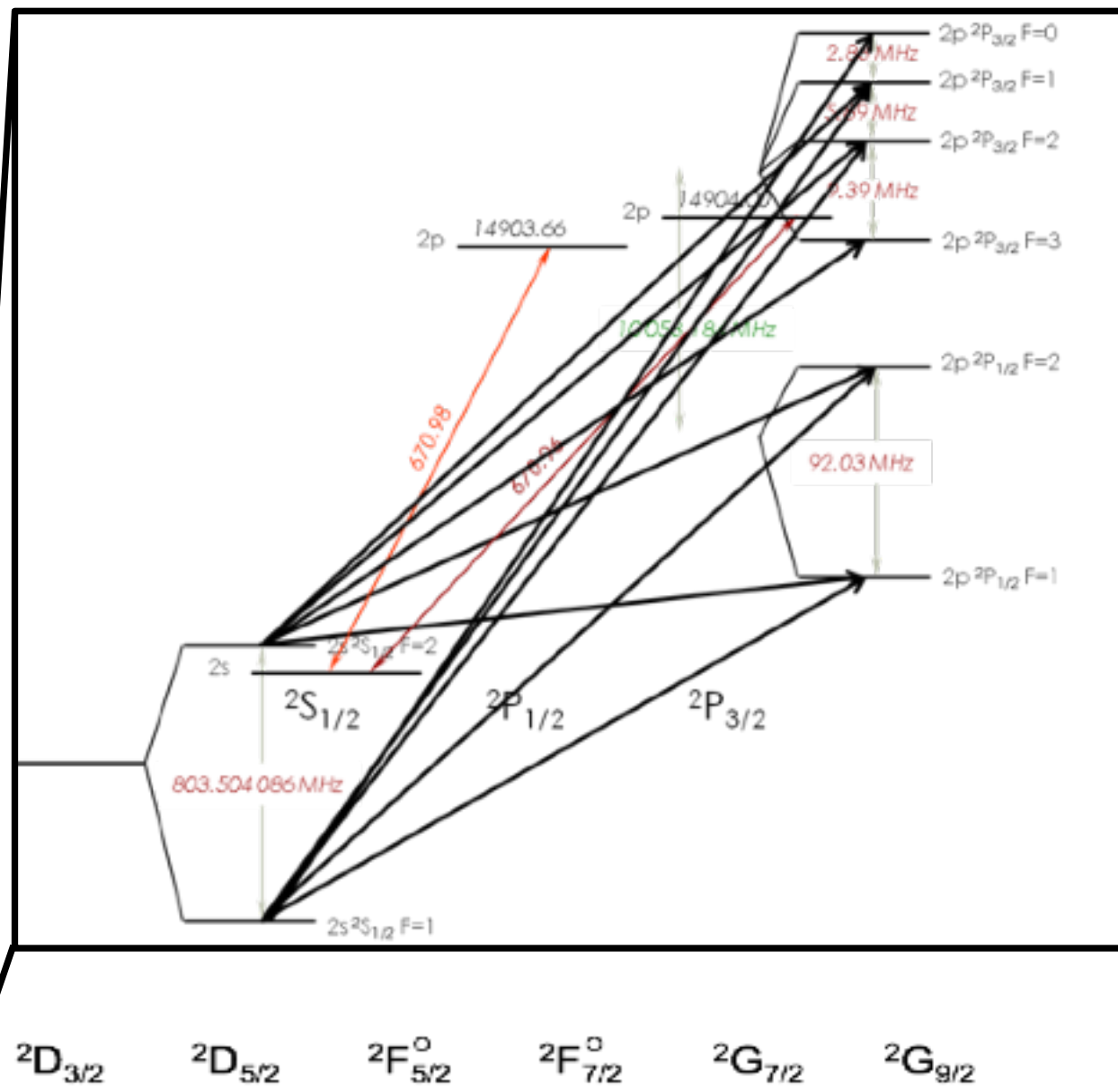
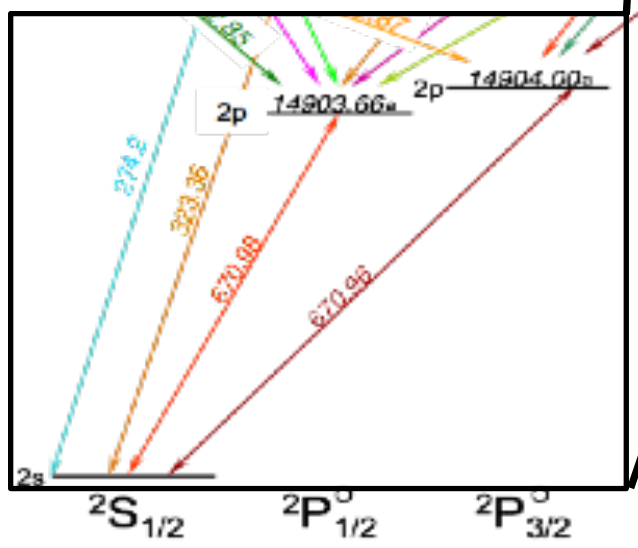
Energy level diagram for lithium











Theory has small error bars

^7Li D1 Hyperfine Structure Splitting

