













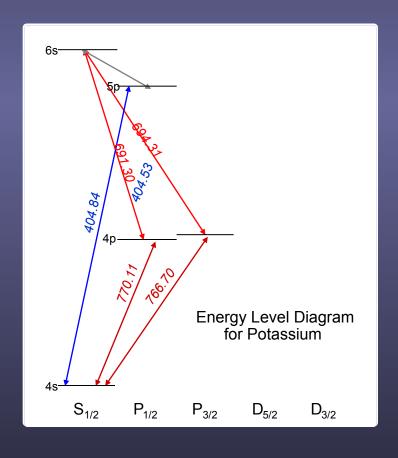


Energy Level Diagram

for Potassium

What are we doing with potassium?

- Studying the spectral line shape of atomic potassium
- Collecting data and comparing to theory
- We can excite potassium to the 6s state via a "two-photon transition"



Velocity Selective Double Resonance

