

FIG. 5.4.2. Grotrian Diagram of Doubly excited sextet levels $1s2p^2nl'n'l' ^6L$ of O IV with aligned spins. The wavelengths are in Å.

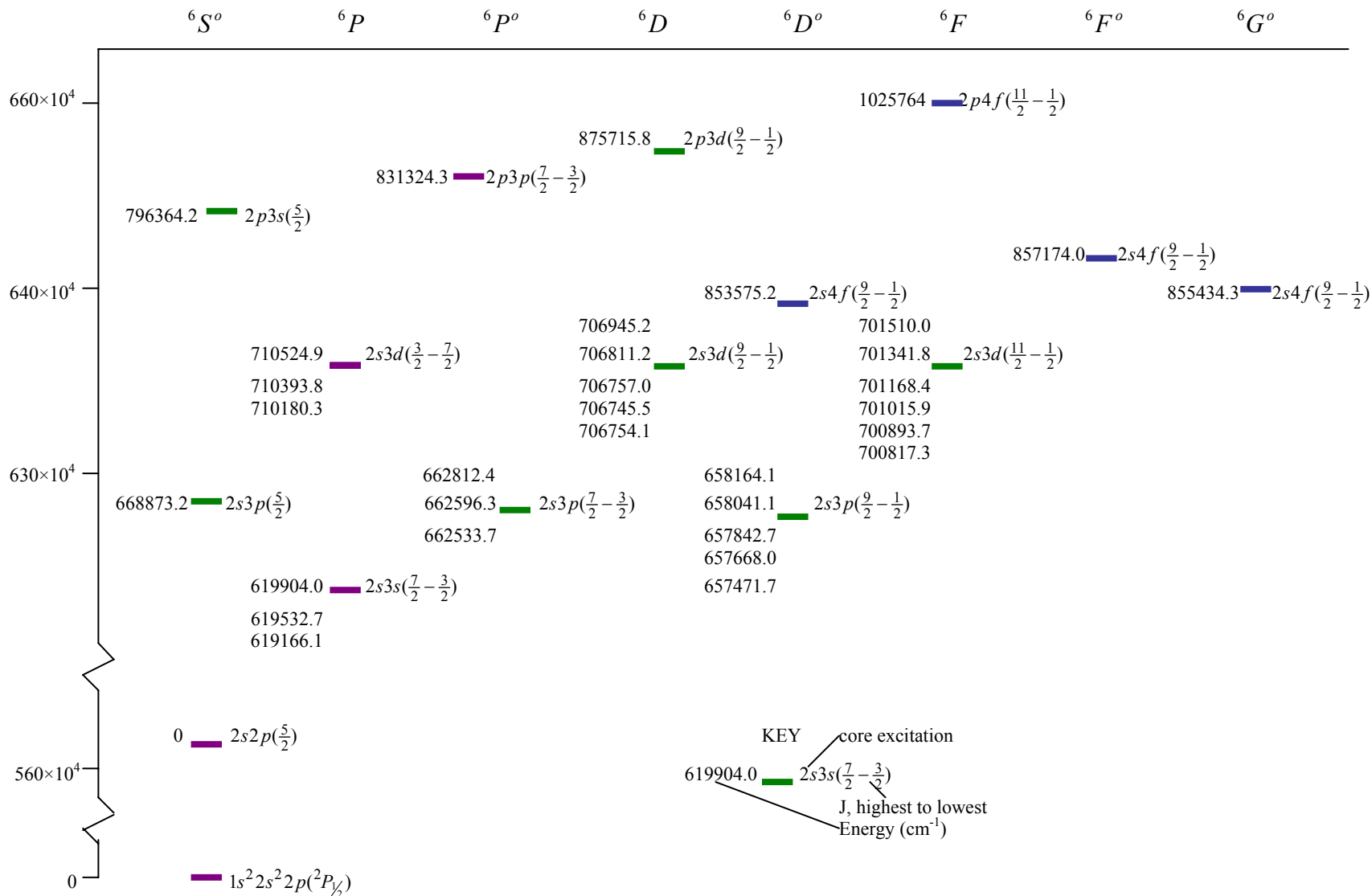


FIG. 5.4.3. Doubly excited sextet levels $1s^2 2p^2 n l n' l' {}^6 L$ of 5-electron $F V$ with aligned spins. The level energies are in cm^{-1} .

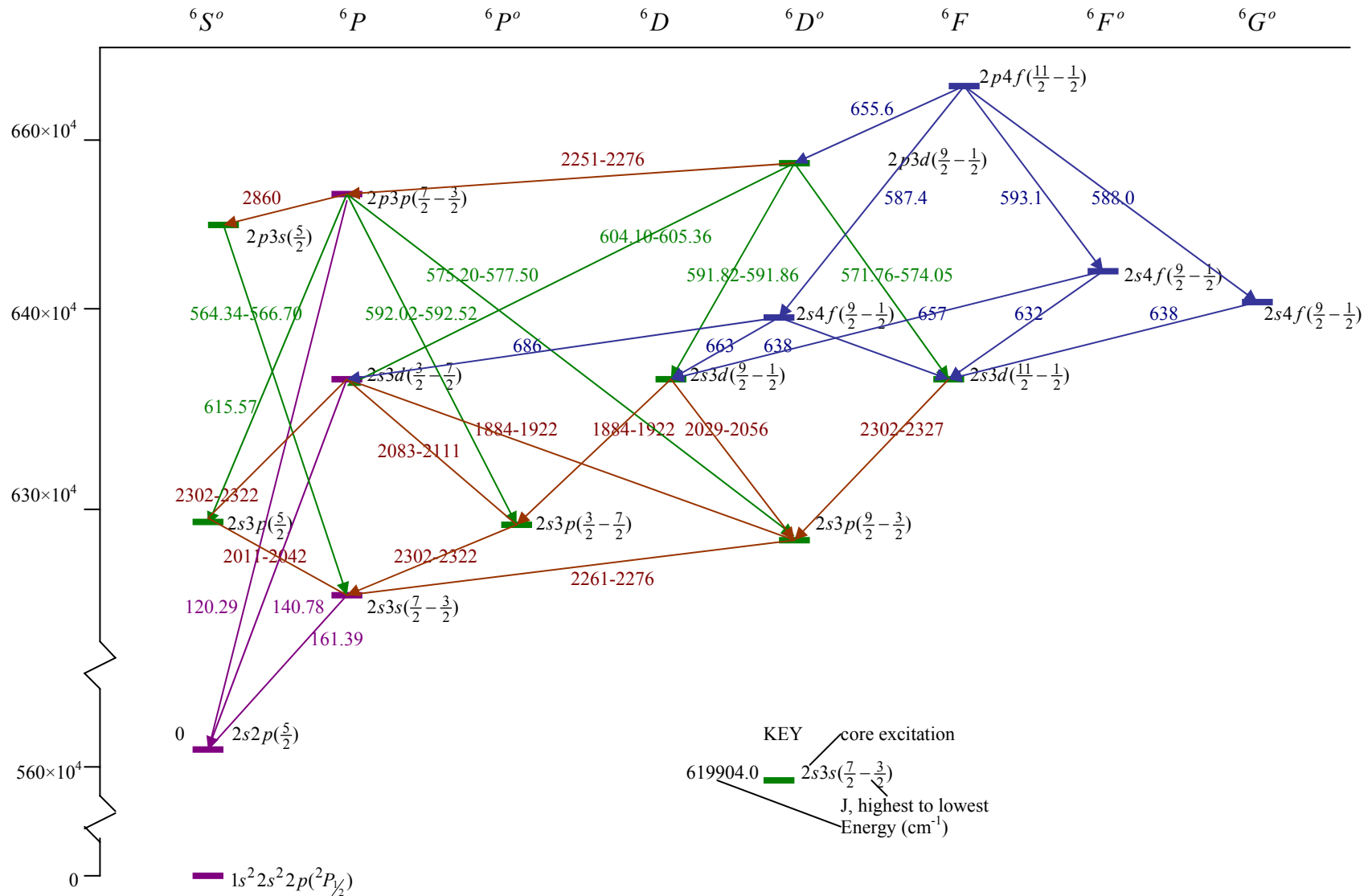


FIG. 5.4.4. Grotrian Diagram of Doubly excited sextet levels $1s2p^2nl'n'l' ^6L$ of F V with aligned spins. The wavelengths are in Å.

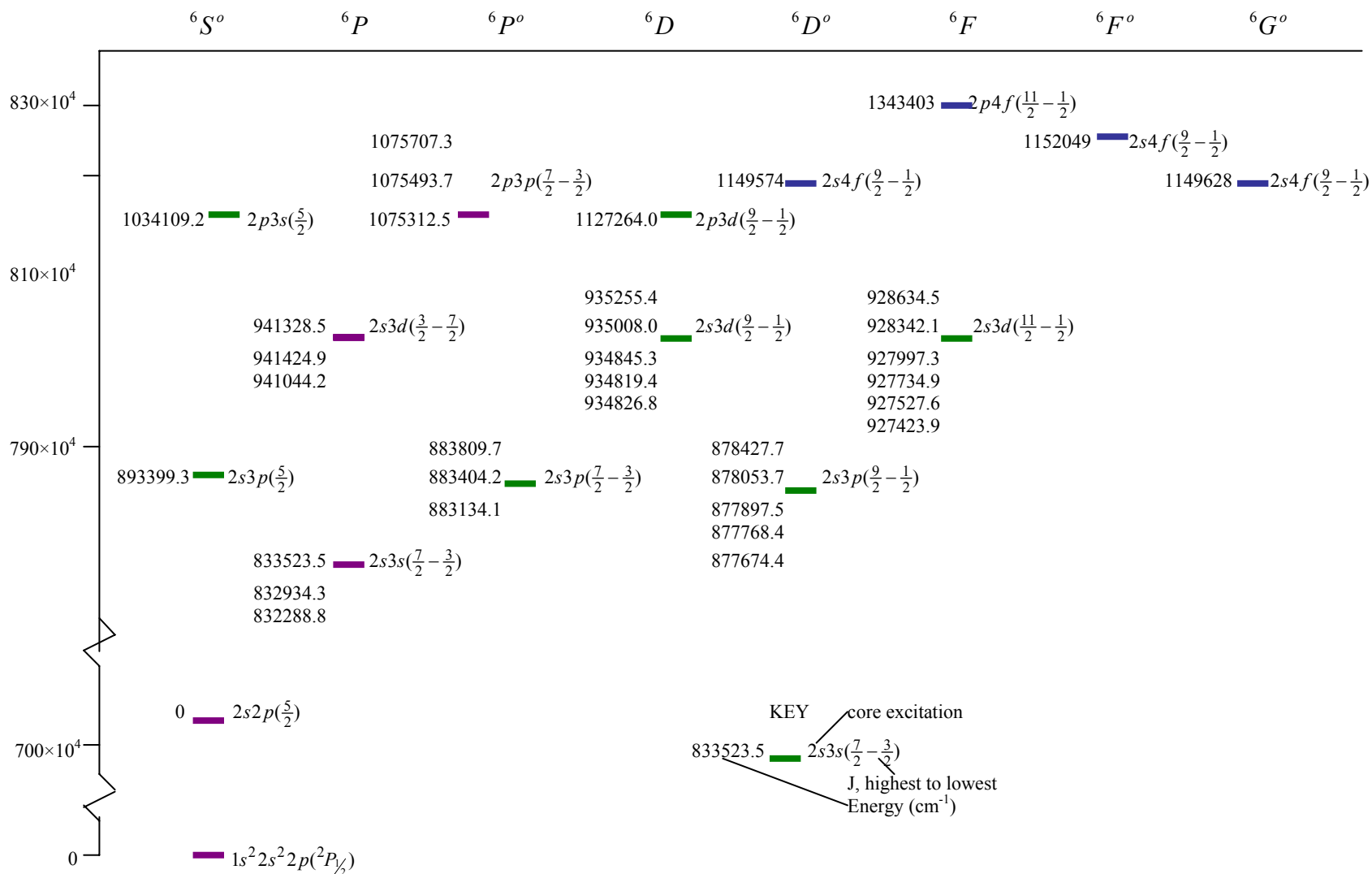


FIG. 5.4.5. Doubly excited sextet levels $1s2p^2nln'l'$ 6L of 5-electron Ne VI with aligned spins. The level energies are in cm^{-1} .

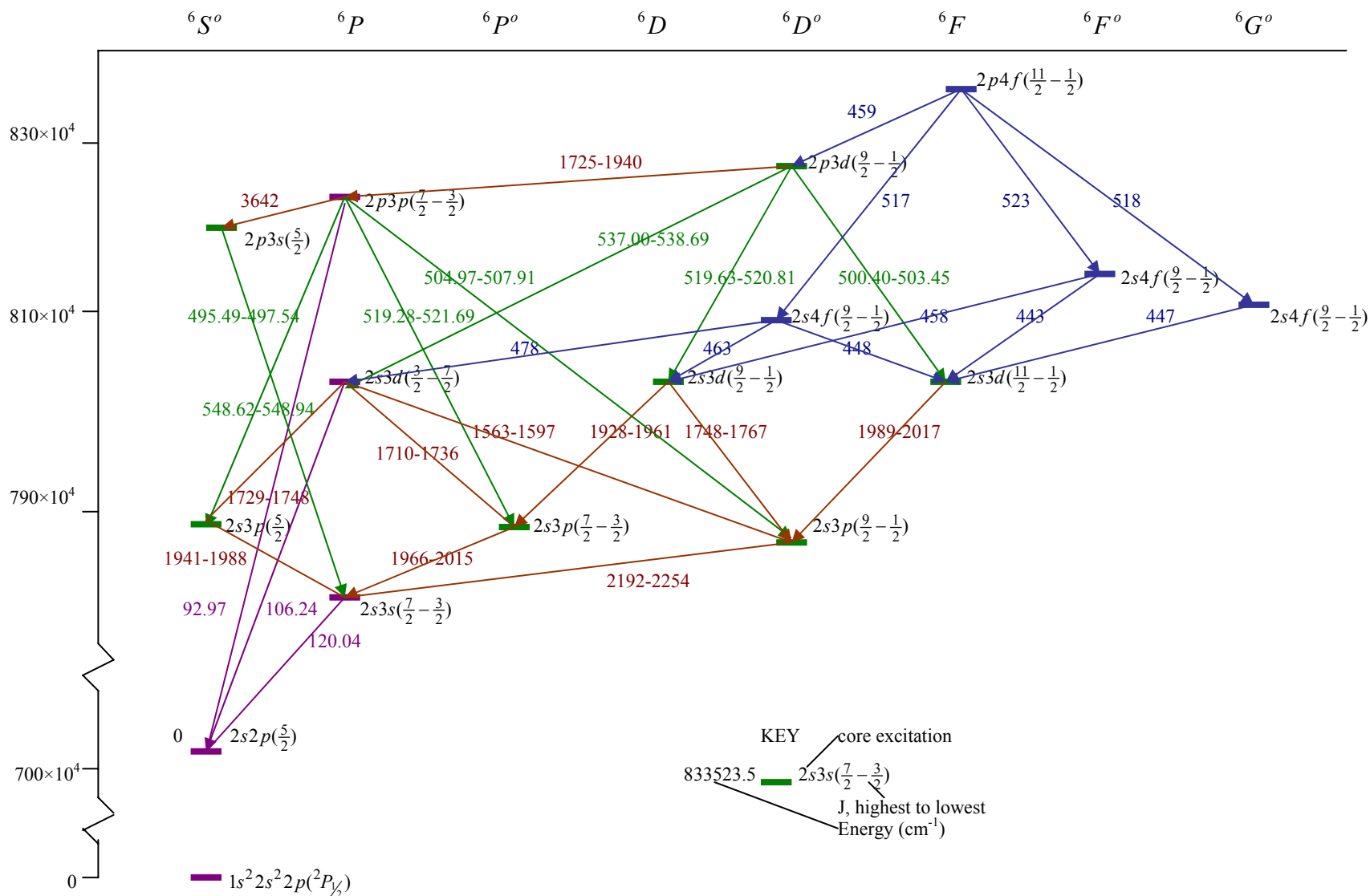


FIG. 5.4.6. Grotrian Diagram of Doubly excited sextet levels $1s2p^2nl'n'l' \ ^6L$ of Ne VI with aligned spins. The wavelengths are in \AA .