Br = Z-35: $1s^2$ $2s^2$ $2p^6$ $3s^2$ $3p^6$ $4s^2$ $3d^{10}$ $4p^5$

N=4 L=1 M=0 S=+1/2

Mg = Z-12: $1s^2$ $2s^2$ $2p^6$ $3s^2$

N=3 L=0 M=0 S=-1/2

Ca = Z-20: $1s^2$ $2s^2$ $2p^6$ $3s^2$ $3p^6$ $4s^2$

N=4 L=0 M=0 S=-1/2

Au = Z-79: $1s^2$ $2s^2$ $2p^6$ $3s^2$ $3p^6$ $4s^2$ $3d^{10}$ $4p^6$ $5s^2$ $4d^{10}$ $5p^6$ $6s^2$ $4f^{14}$ $5d^9$

N=6 L=2 M=+1 S=+1/2

Ag = Z-47: $1s^2$ $2s^2$ $2p^6$ $3s^2$ $3p^6$ $4s^2$ $3d^{10}$ $4p^6$ $5s^2$ $4d^9$

N=5 L=2 M=+1 S=-1/2

Escaneado con CamScanner