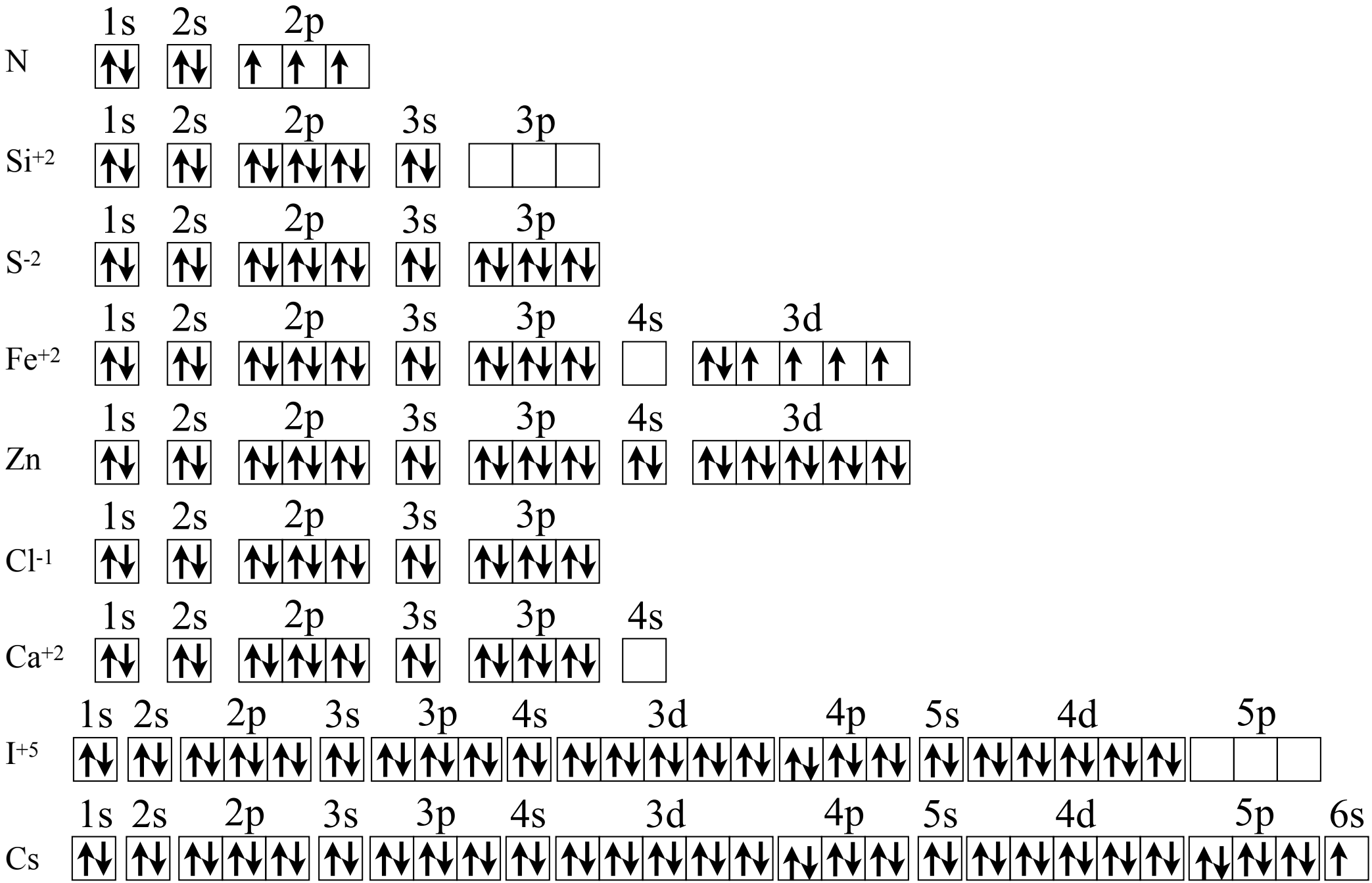

N
1s 2s 2p
Si+2
1s 2s 2p 3s 3p
S-2
1s 2s 2p 3s 3p
Fe+2
1s 2s 2p 3s 3p 4s 3d
Zn
1s 2s 2p 3s 3p 4s 3d
Cl-1
1s 2s 2p 3s 3p
Ca+2
1s 2s 2p 3s 3p 4s
I+5
1s 2s 2p 3s 3p 4s 3d 4p 5s 4d 5p
Cs
1s 2s 2p 3s 3p 4s 3d 4p 5s 4d 5p 6s

| | |
|---|---|
| Te | [Kr] $5s^2\ 4d^{10}\ 5p^4$ |
| $Cr^{+2}$ | [Ar] $4s^0\ 3d^4$ |
| $Br^{-1}$ | [Ar] $4s^2\ 3d^{10}\ 4p^6$ |
| Ba | [Xe] $6s^2$ |
| $Sn^{+2}$ | [Kr] $5s^2\ 4d^{10}\ 5p^0$ |
| $Al^{+3}$ | [Ne] $3s^0\ 3p^0$ |
| $O^{-2}$ | [He] $2s^2\ 2p^6$ |
| $K^{+1}$ | [Ar] $4s^0$ |
| $Sb^{-3}$ | [Kr] $5s^2\ 4d^{10}\ 5p^6$ |

N

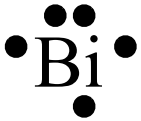
$N^{-3}$

$N^{+3}$

$N^{+5}$

$N^{+4}$

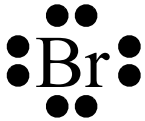
$N^{+2}$

Bi 

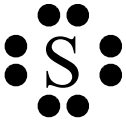
Mo

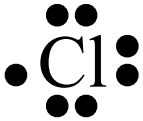
$Ag^{+1}$

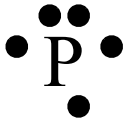
Fr

$Br^{-1}$ 

$As^{-3}$

$S^{-2}$ 

Cl 

P 

$Mg^{+2}$

$Br^{+5}$

Ni