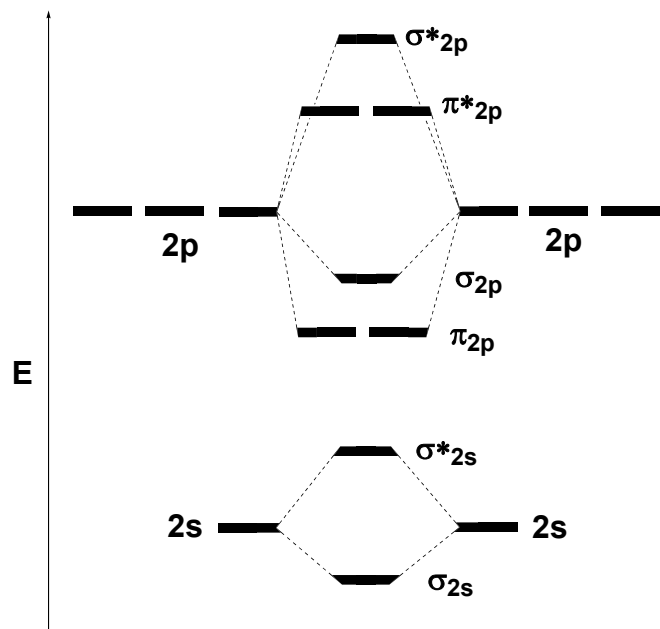
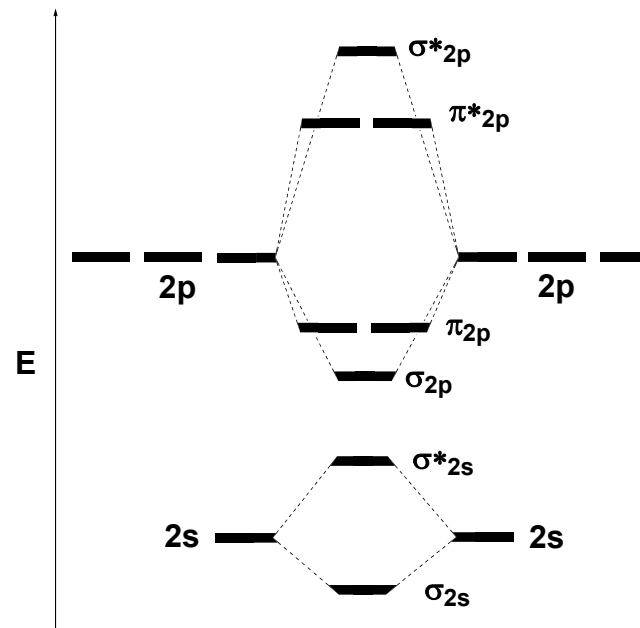


2nd Row Homonuclear Diatomics $3 \leq Z \leq 7$



2nd Row Homonuclear Diatomics $8 \leq Z \leq 10$



2nd Row Heteronuclear Diatomics

