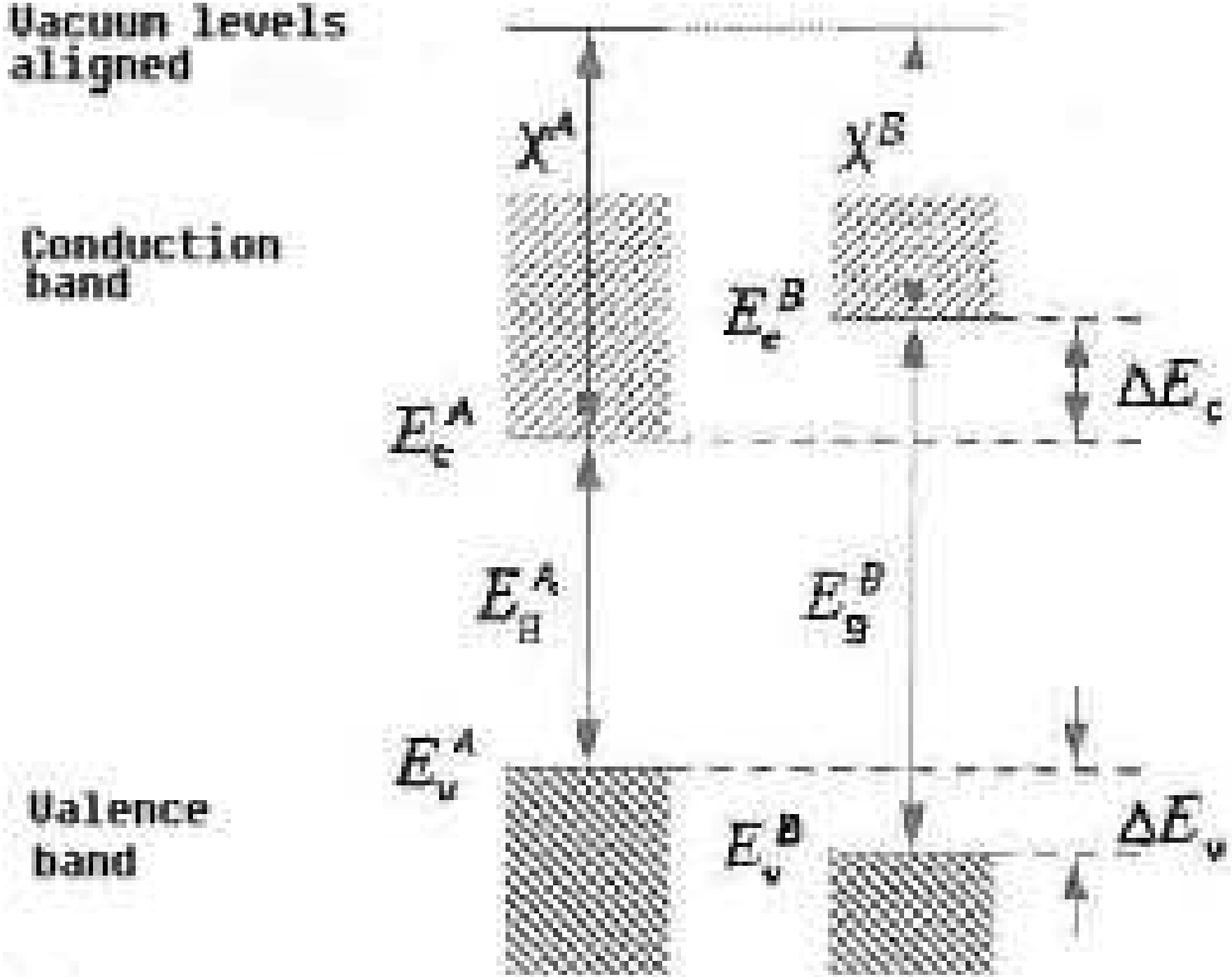
Vacuum levels aligned
Conduction band
Valence band
χ^A
χ^B
E_c^B
ΔE_c
E_c^A
E_g^A
E_g^B
E_v^A
E_v^B
ΔE_v