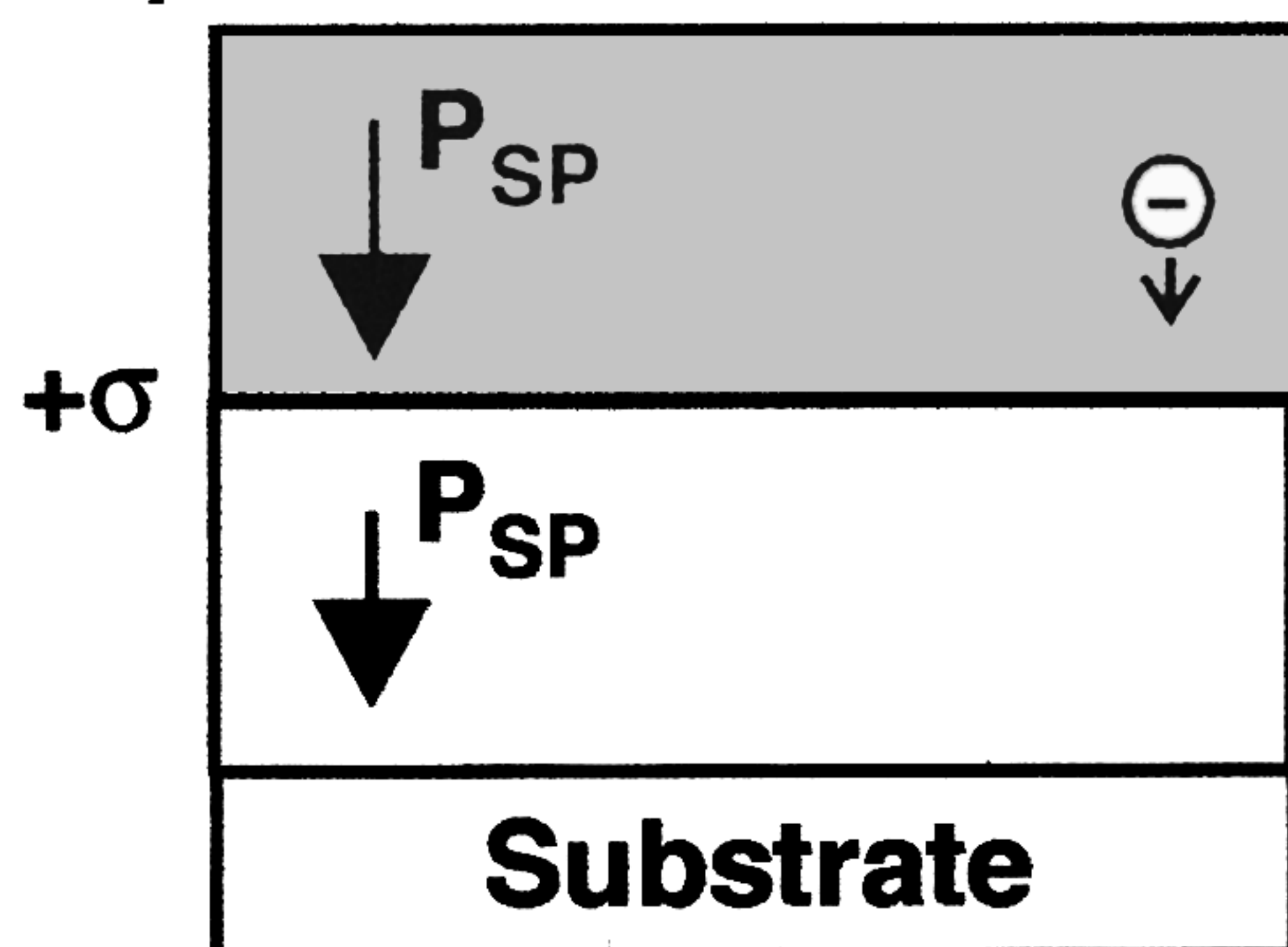
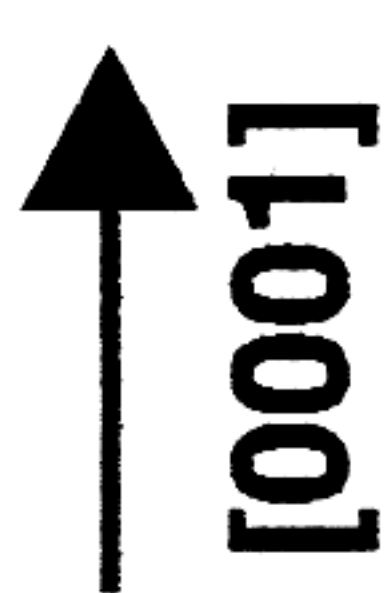


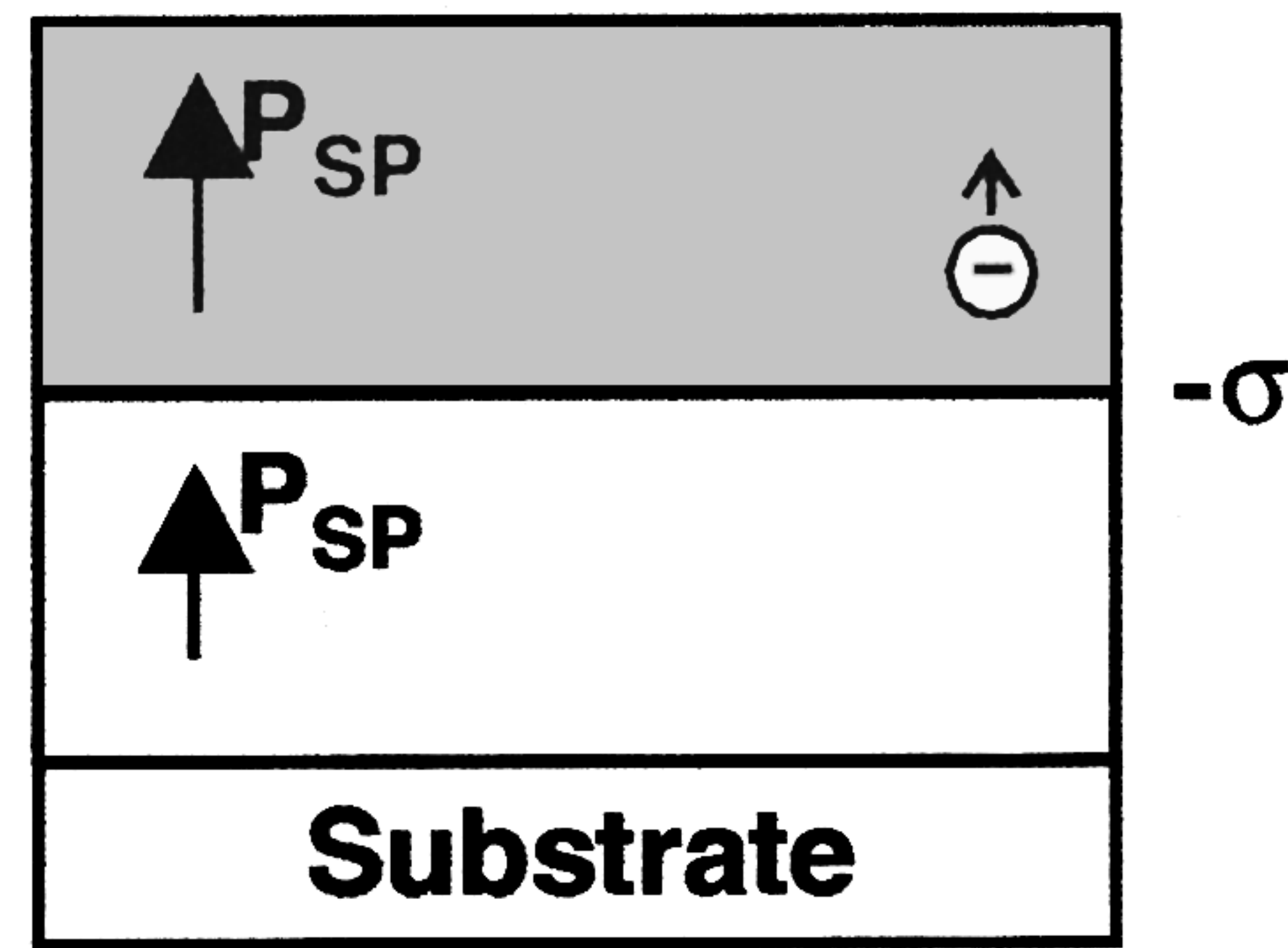
a)

Ga-face

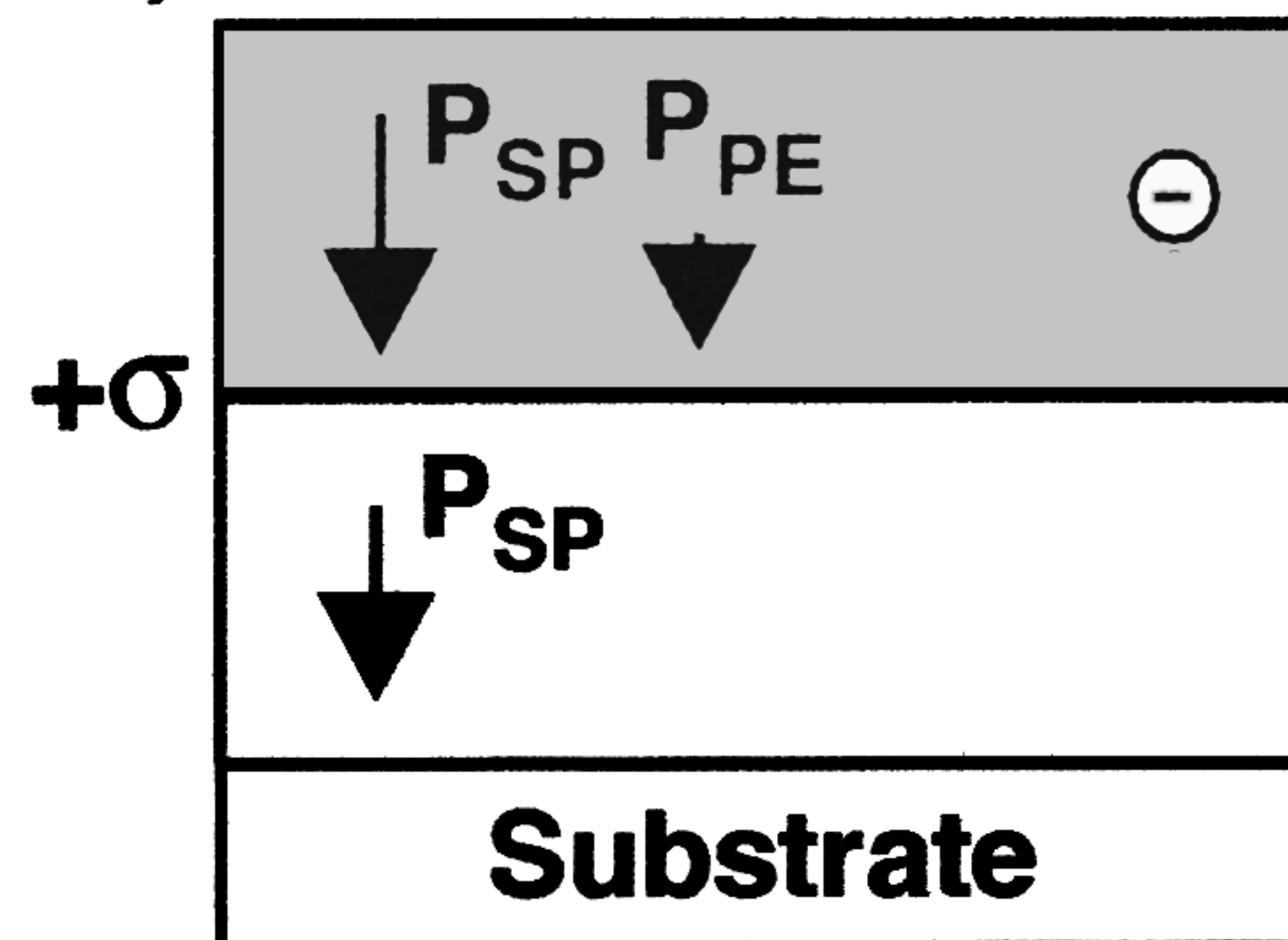


d)

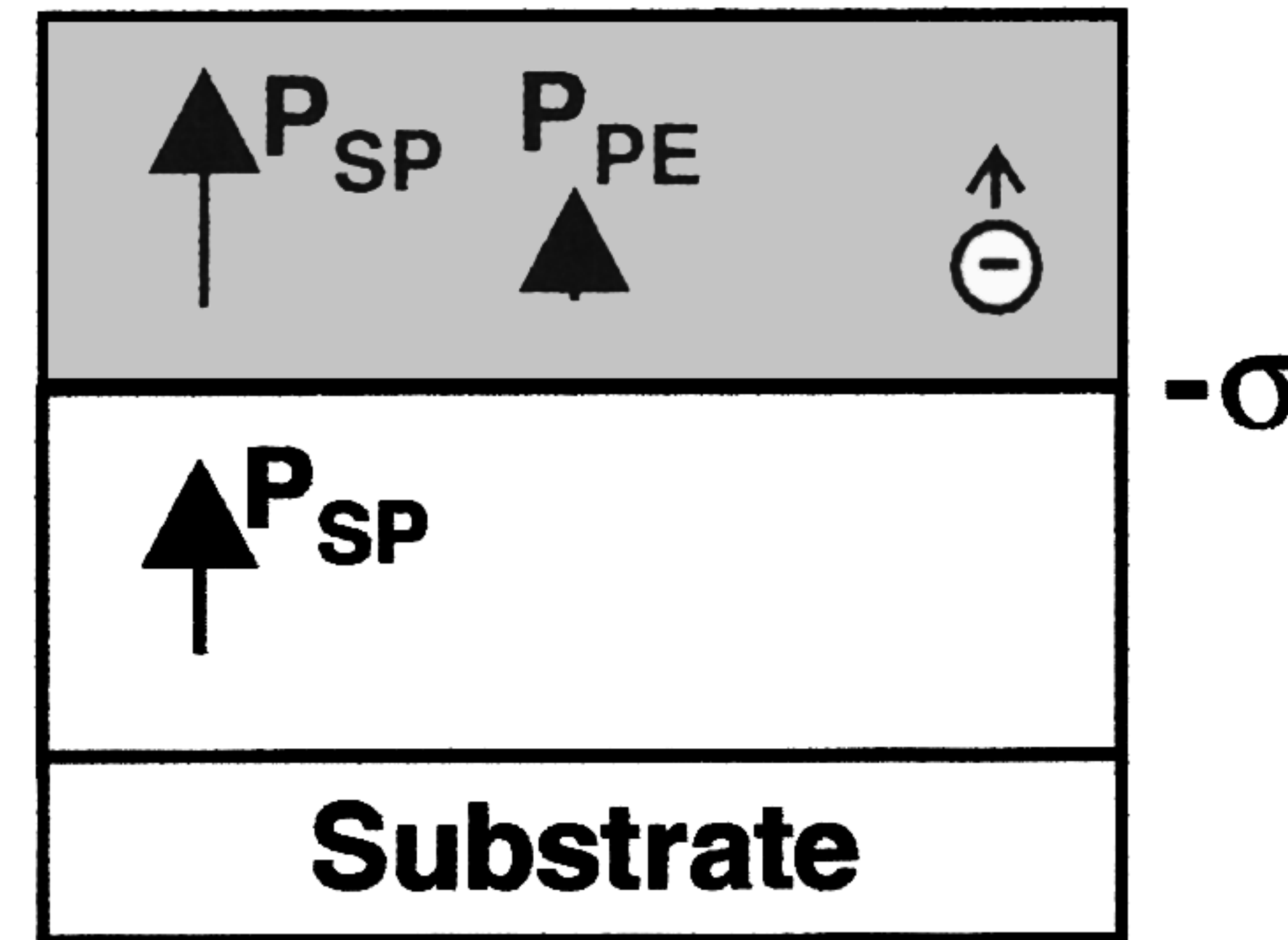
N-face



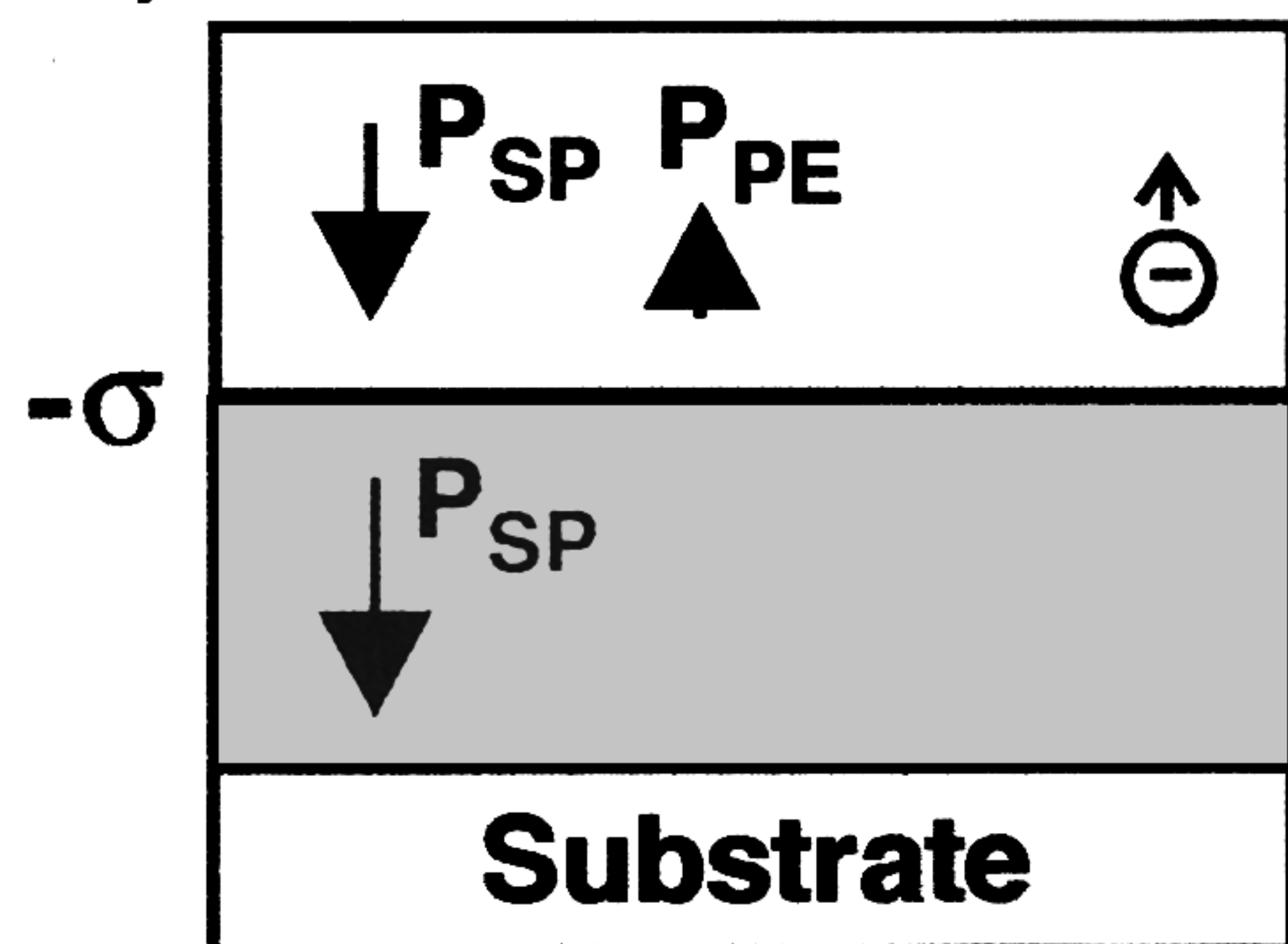
b)



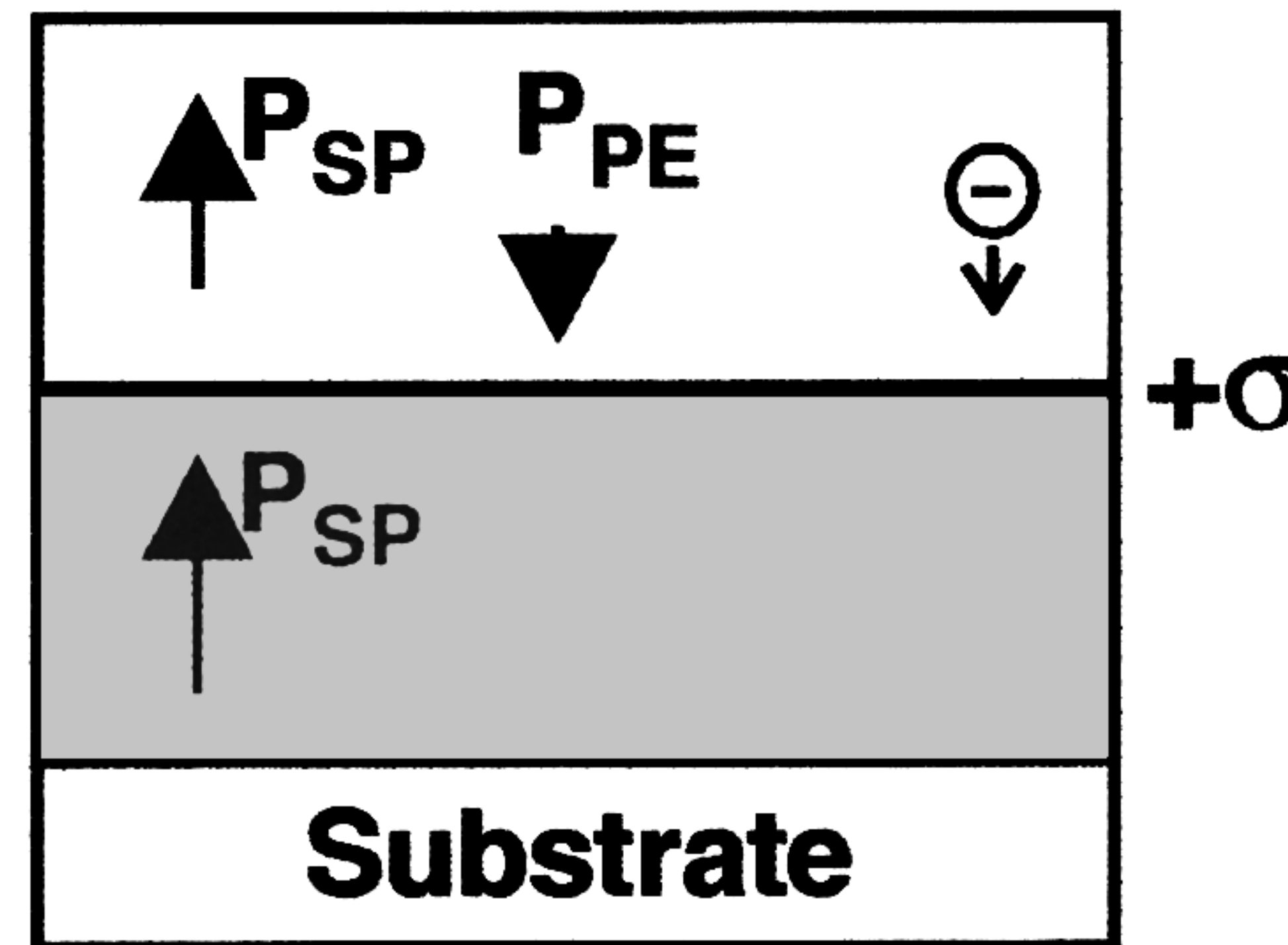
e)



c)



f)



AlGaN
relaxed

GaN
relaxed

AlGaN
tensile strain

GaN
relaxed

GaN
compressive
strain

AlGaN
relaxed