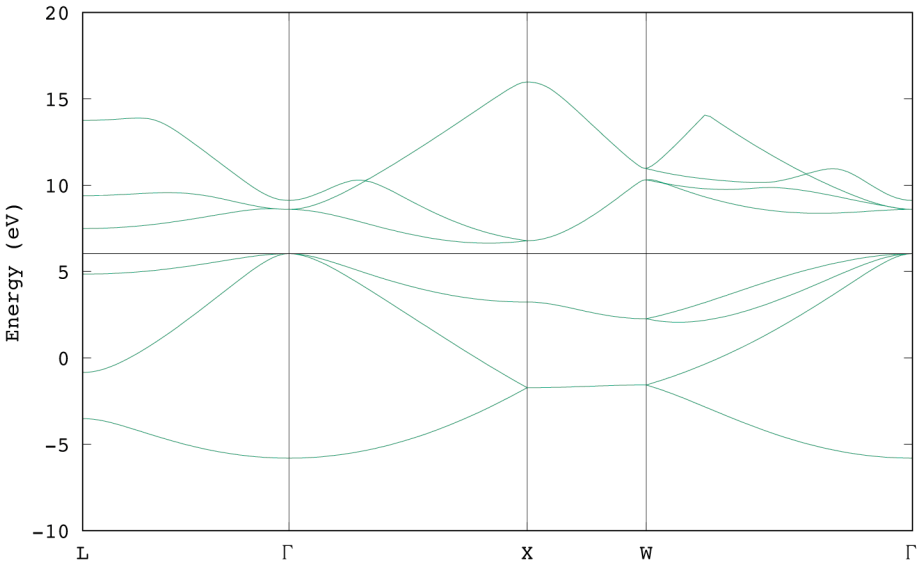


Si electronic band structure

$[1/2, 1/2, 1/2]$ $[0, 0, 0]$ $[1/2, 0, 1/2]$ $[1/2, 1/4, 3/4]$ $[0, 0, 0]$



Wave vector (k)