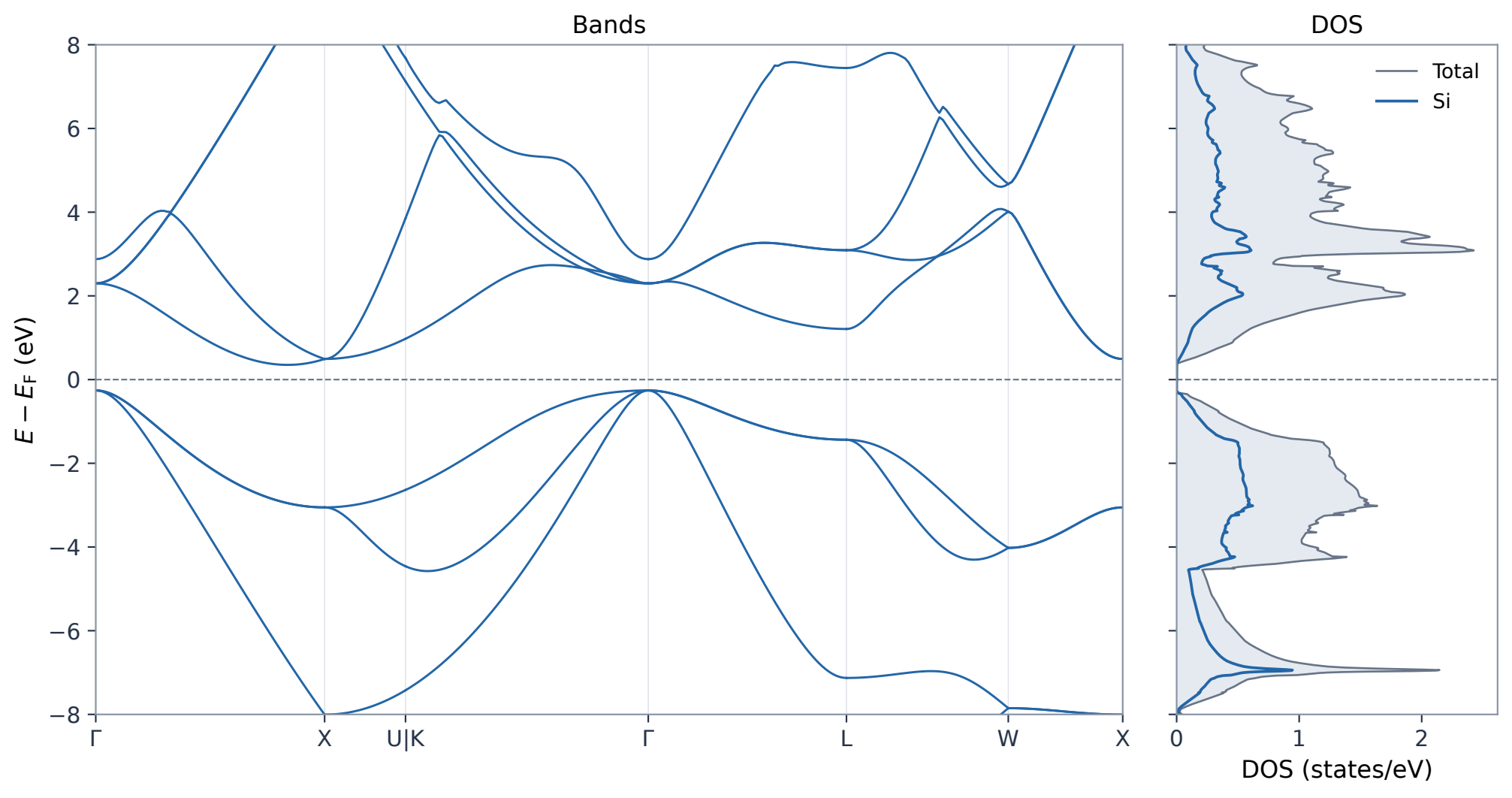

Bands
DOS
Total
Si
$E - E_F$ (eV)
8
6
4
2
0
−2
−4
−6
−8
Γ
X
U|K
Γ
L
W
X
0
1
2
DOS (states/eV)