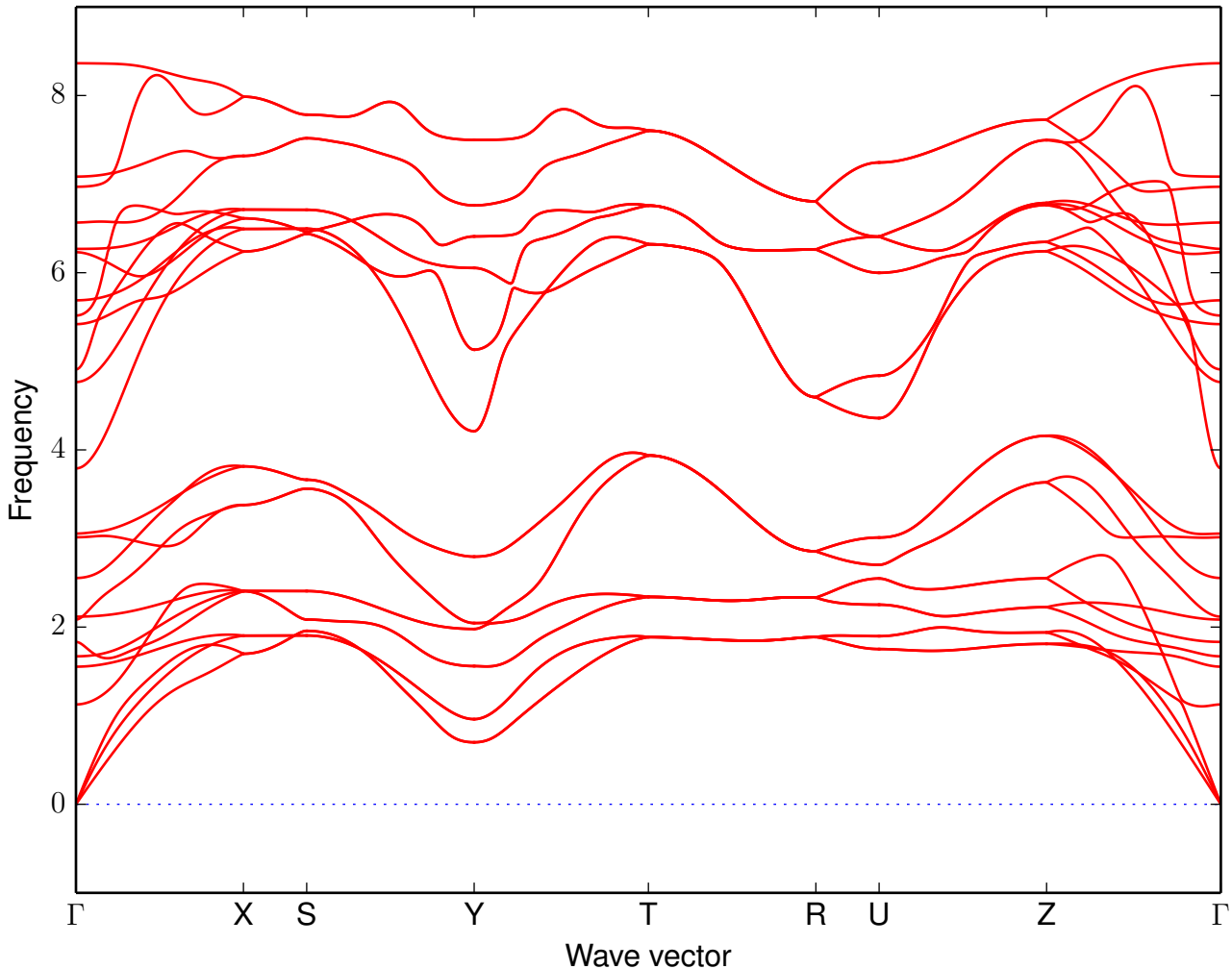
Frequency
8
6
4
2
0
Γ
X
S
Y
T
R
U
Z
Γ
Wave vector