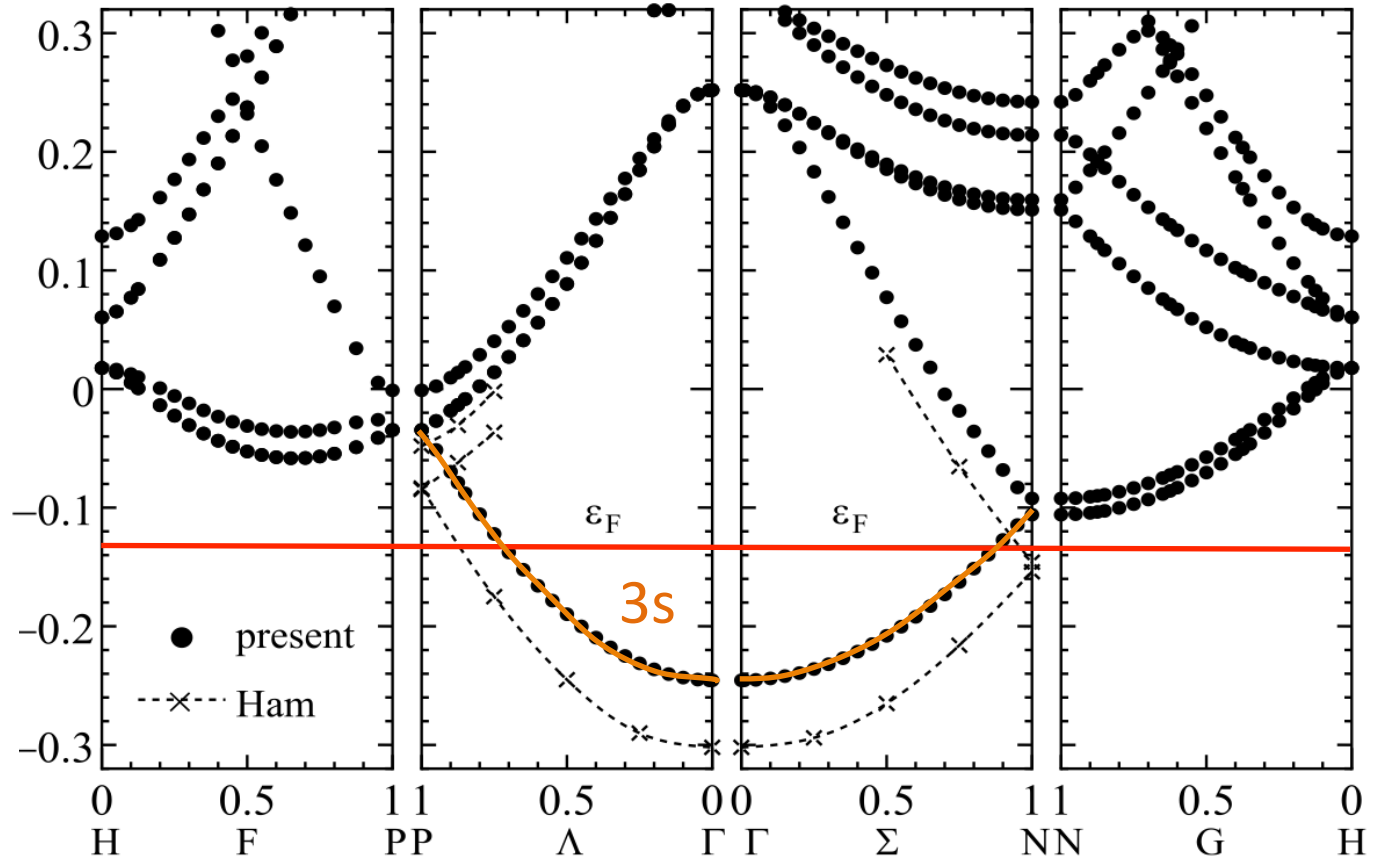
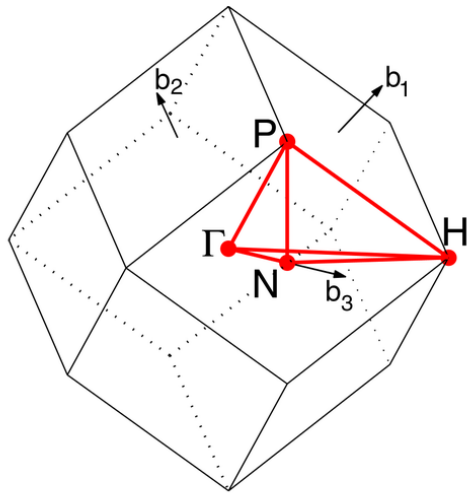


# Alkali metal - Na (sodium)

Na: [Ne] 3s

Crystal lattice  
body centered cubic

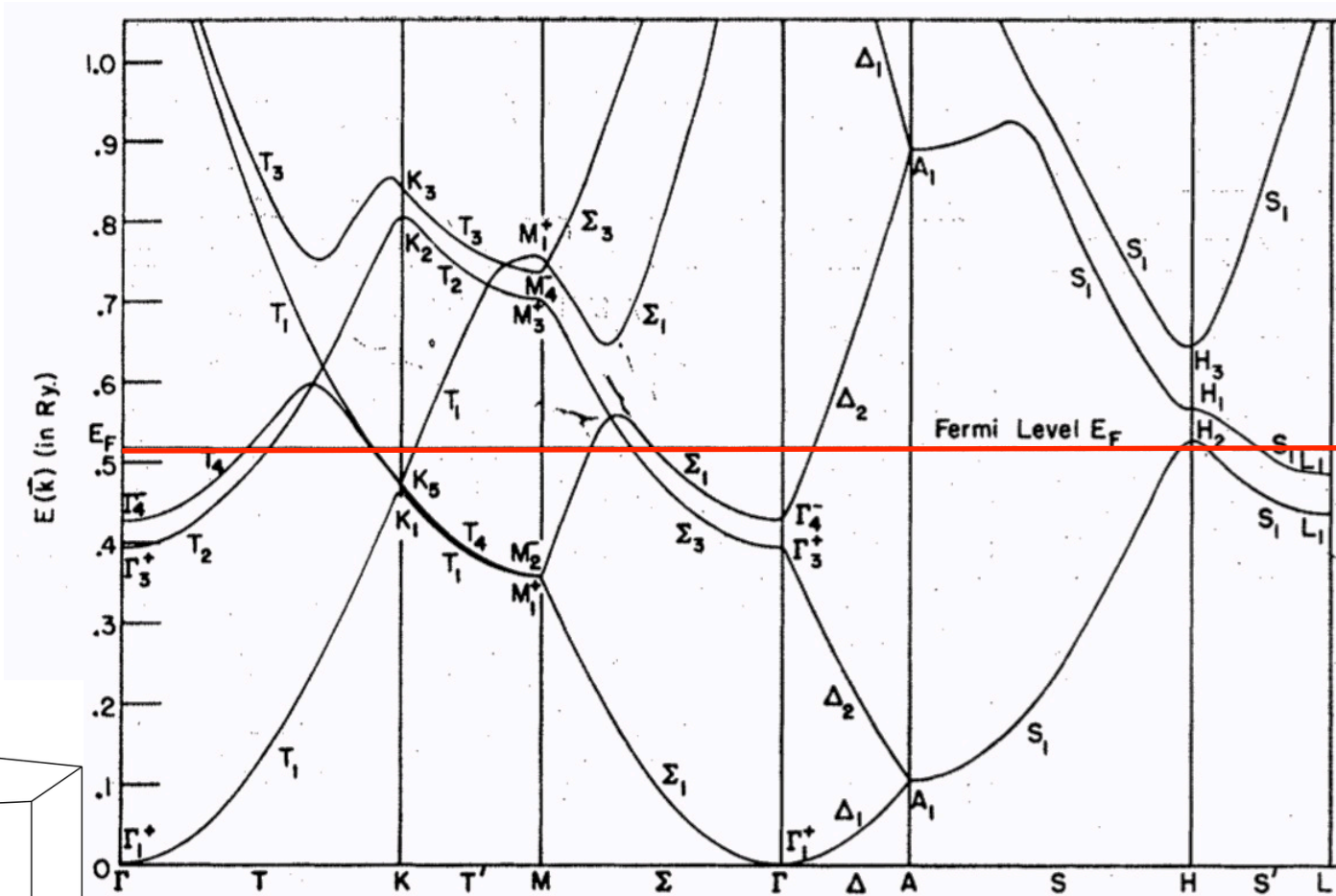
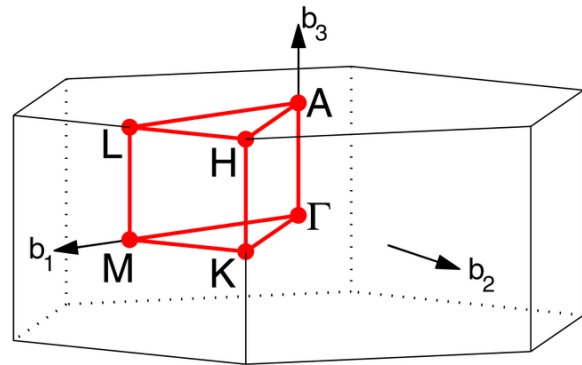


H. Kitamura, J. Phys.:cond. Matter (2013)

# Alkaline earth metal - Mg (magnesium)

Mg: [Ne] 3s<sup>2</sup>

Crystal lattice  
hexagonal



J.C. Kimball, R.W. Stark and F.M. Mueller,  
Phys. Rev. 162, 600 (1967)