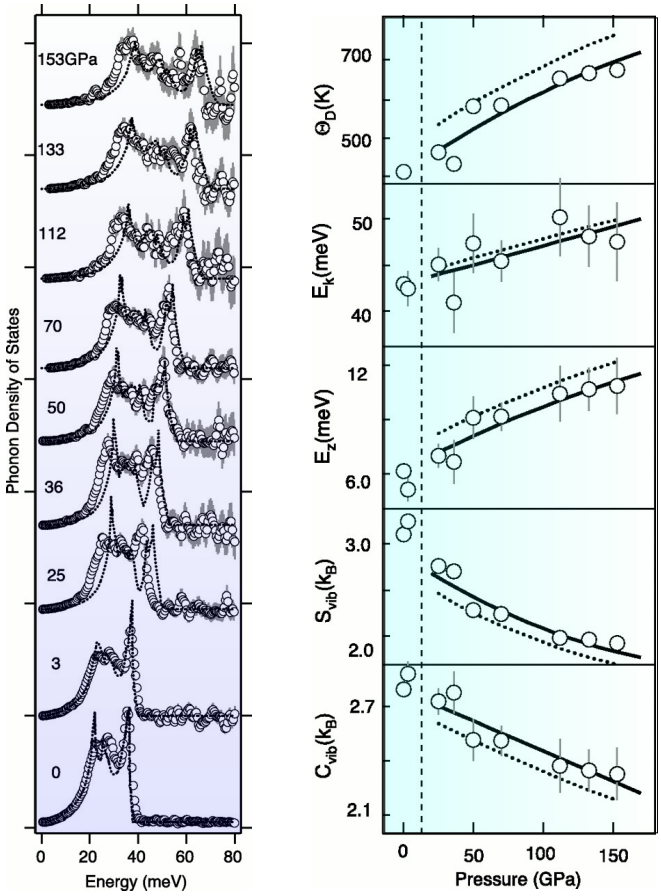
153GPa
133
112
70
50
36
25
3
0
Phonon Density of States
0
20
40
60
80
Energy (meV)
Θ_D(K)
700
500
E_k(meV)
50
40
E_z(meV)
12
6.0
S_{vib}(k_B)
3.0
2.0
C_{vib}(k_B)
2.7
2.1
0
50
100
150
Pressure (GPa)