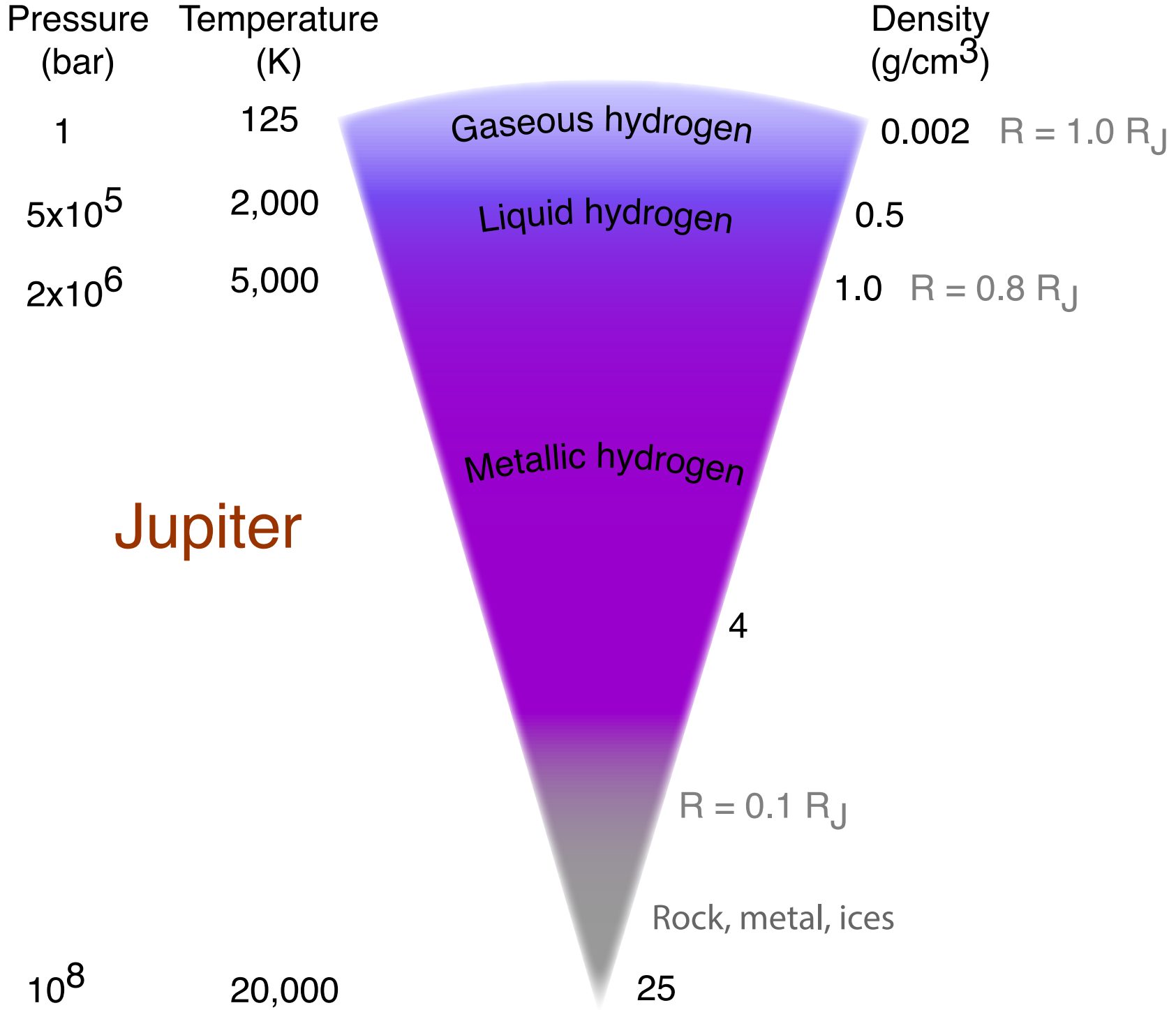
Pressure (bar)
Temperature (K)
Density (g/cm3)
1
125
0.002
R = 1.0 RJ
5x105
2,000
0.5
2x106
5,000
1.0
R = 0.8 RJ
Gaseous hydrogen
Liquid hydrogen
Metallic hydrogen
Jupiter
4
R = 0.1 RJ
Rock, metal, ices
108
20,000
25