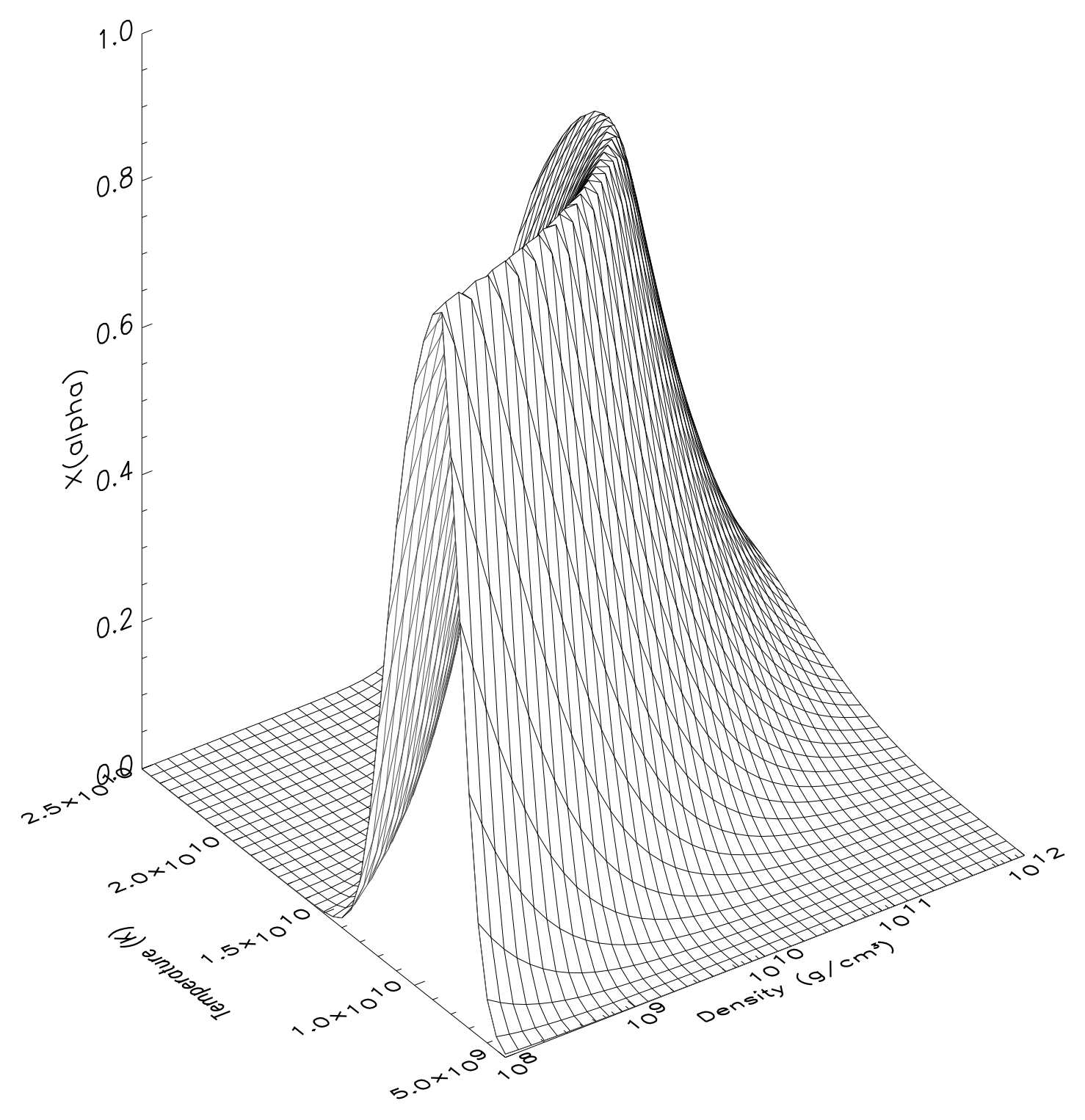
1.0
0.8
0.6
0.4
0.2
0.0
X(alpha)
2.5x1010
2.0x1010
1.5x1010
1.0x1010
5.0x109
Temperature (K)
108
109
1010
1011
1012
Density (g/cm3)