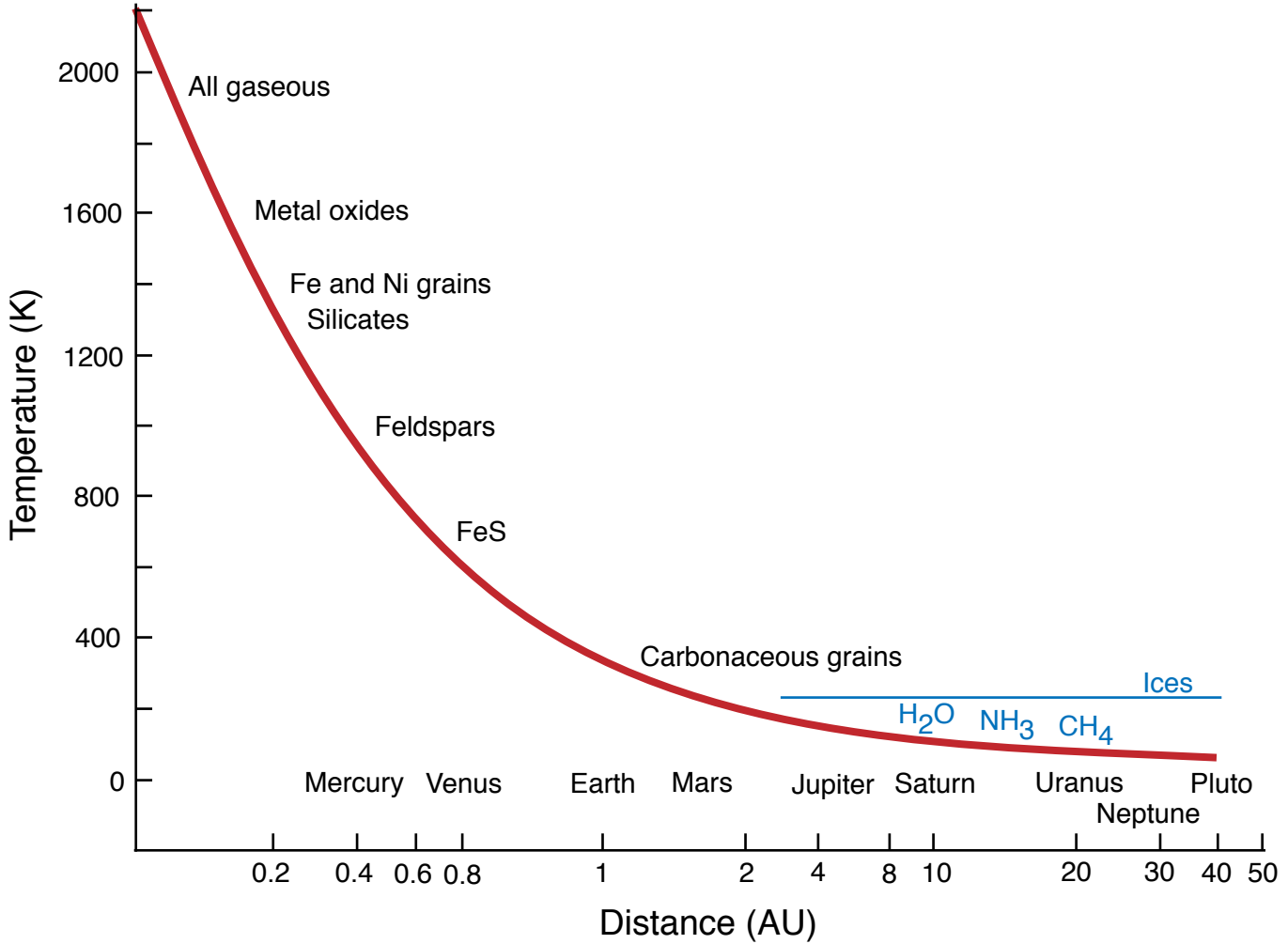
Temperature (K)
2000
1600
1200
800
400
0
All gaseous
Metal oxides
Fe and Ni grains
Silicates
Feldspars
FeS
Carbonaceous grains
Ices
H_2O
NH_3
CH_4
Mercury
Venus
Earth
Mars
Jupiter
Saturn
Uranus
Neptune
Pluto
0.2
0.4
0.6
0.8
1
2
4
8
10
20
30
40
50
Distance (AU)