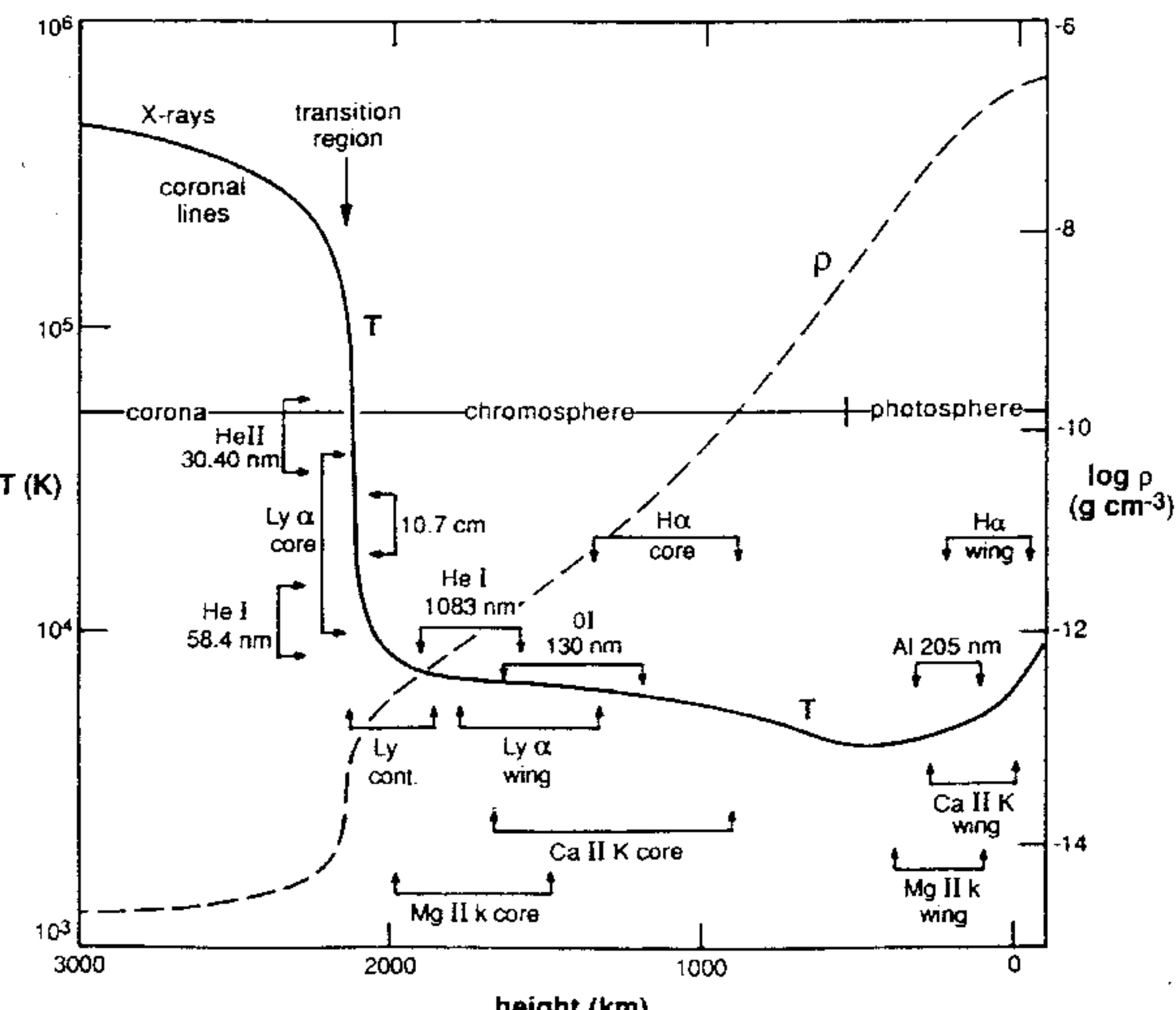
10^6
10^5
10^4
10^3
T (K)
X-rays
transition region
coronal lines
T
corona
chromosphere
photosphere
HeII 30.40 nm
Ly α core
10.7 cm
He I 58.4 nm
He I 1083 nm
Hα core
Hα wing
OI 130 nm
Al 205 nm
ρ
T
Ly cont.
Ly α wing
Ca II K core
Ca II K wing
Mg II k core
Mg II k wing
-6
-8
-10
-12
-14
log ρ (g cm^-3)
3000
2000
1000
0
height (km)