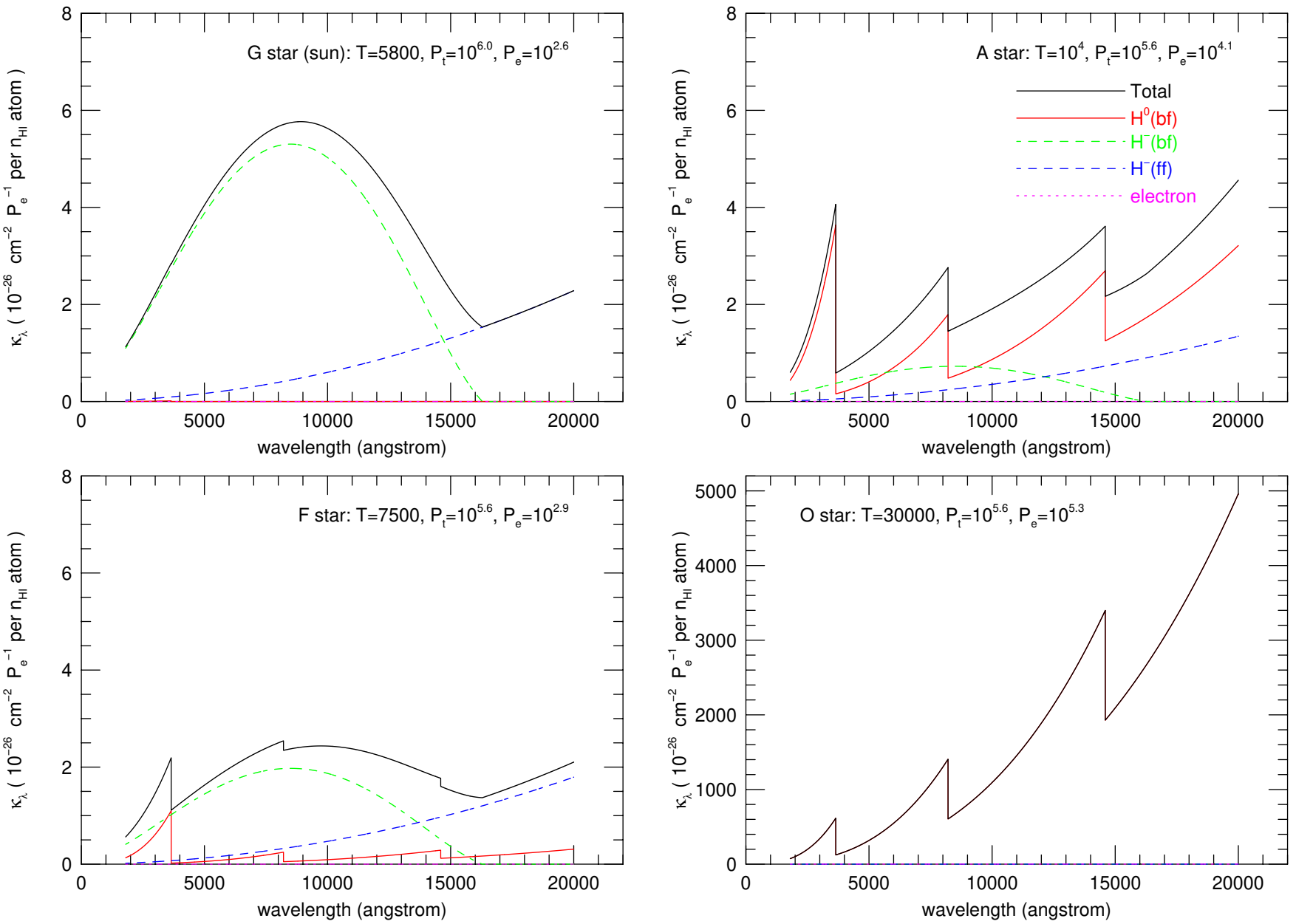
G star (sun): T=5800, P_t=10^6.0, P_e=10^2.6
A star: T=10^4, P_t=10^5.6, P_e=10^4.1
F star: T=7500, P_t=10^5.6, P_e=10^2.9
O star: T=30000, P_t=10^5.6, P_e=10^5.3
Total
H^0(bf)
H^-(bf)
H^-(ff)
electron
κ_λ ( 10^-26 cm^-2 P_e^-1 per n_HI atom )
wavelength (angstrom)
0
2
4
6
8
1000
2000
3000
4000
5000
10000
15000
20000