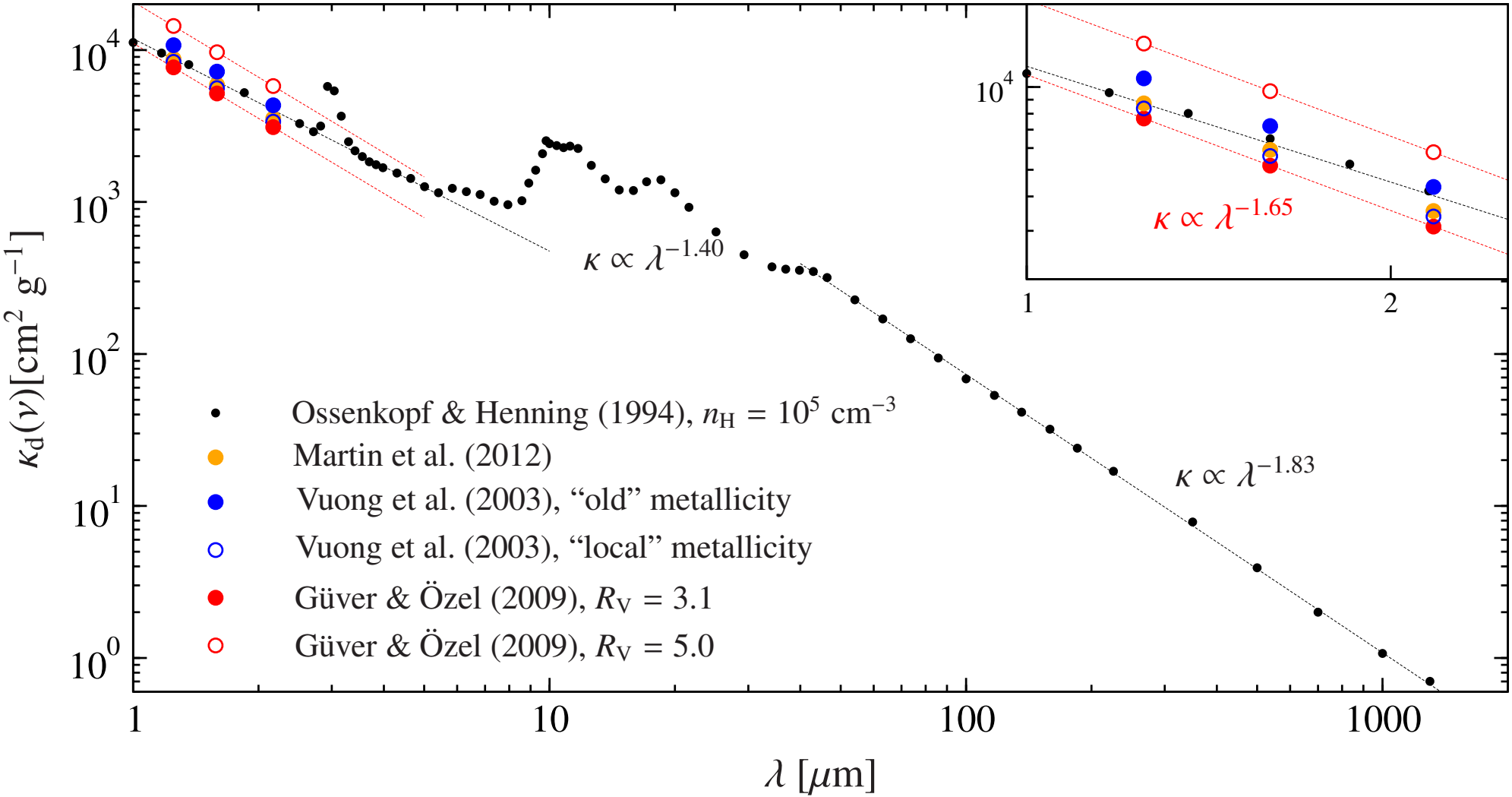
$\kappa_{\rm d}(\nu)$[cm^2 g^{-1}]
λ [μm]
10^4
10^3
10^2
10^1
10^0
1
10
100
1000
$\kappa \propto \lambda^{-1.40}$
$\kappa \propto \lambda^{-1.83}$
Ossenkopf & Henning (1994), $n_{\rm H}$ = 10^5 cm^{-3}
Martin et al. (2012)
Vuong et al. (2003), "old" metallicity
Vuong et al. (2003), "local" metallicity
Güver & Özel (2009), $R_{\rm V}$ = 3.1
Güver & Özel (2009), $R_{\rm V}$ = 5.0
10^4
1
2
$\kappa \propto \lambda^{-1.65}$