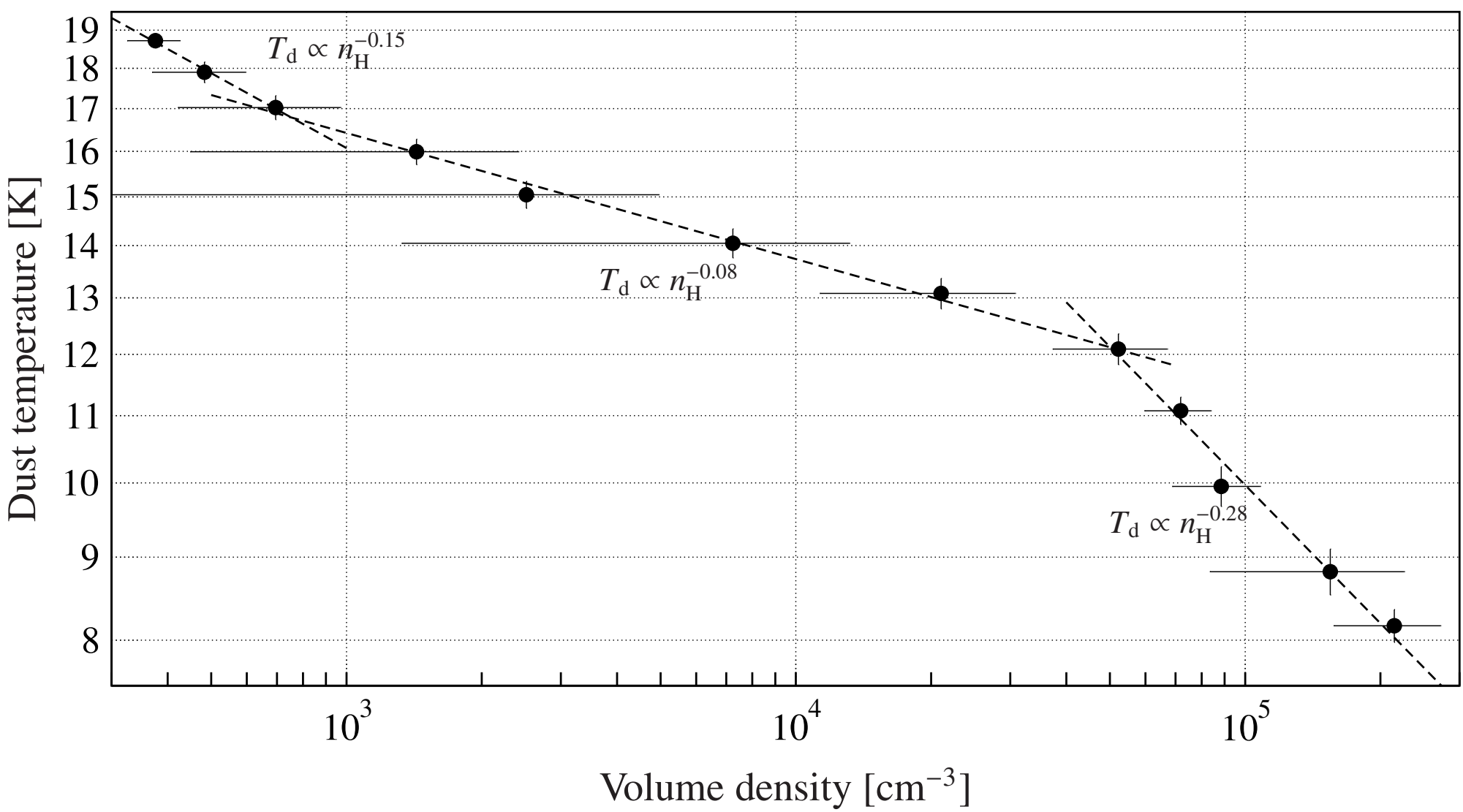
$T_{\rm d} \propto n_{\rm H}^{-0.15}$
$T_{\rm d} \propto n_{\rm H}^{-0.08}$
$T_{\rm d} \propto n_{\rm H}^{-0.28}$
Dust temperature [K]
Volume density [cm^{-3}]
19
18
17
16
15
14
13
12
11
10
9
8
10^3
10^4
10^5