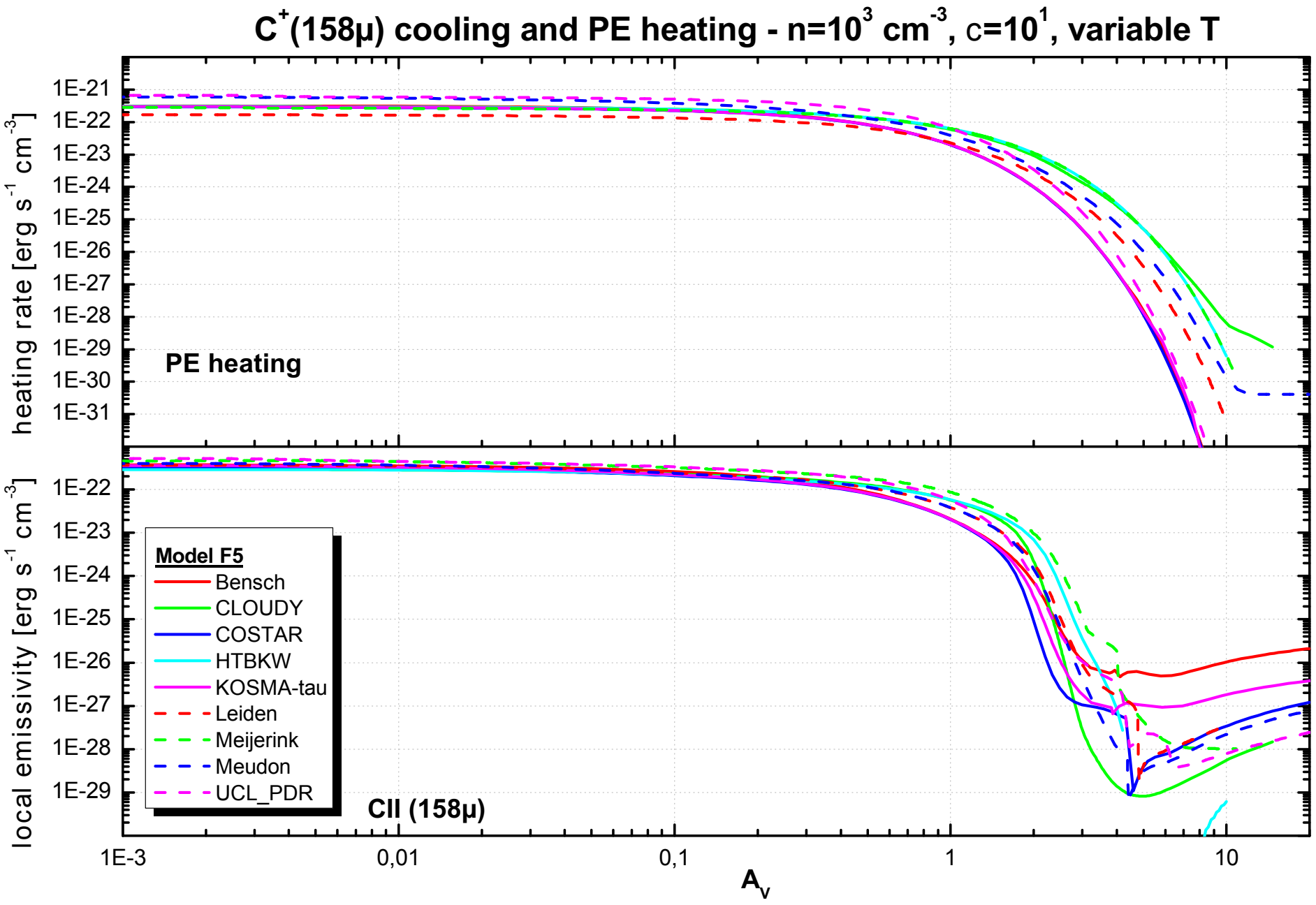
C+(158μ) cooling and PE heating - n=10^3 cm^-3, c=10^1, variable T
heating rate [erg s^-1 cm^-3]
1E-21
1E-22
1E-23
1E-24
1E-25
1E-26
1E-27
1E-28
1E-29
1E-30
1E-31
PE heating
local emissivity [erg s^-1 cm^-3]
1E-22
1E-23
1E-24
1E-25
1E-26
1E-27
1E-28
1E-29
Model F5
Bensch
CLOUDY
COSTAR
HTBKW
KOSMA-tau
Leiden
Meijerink
Meudon
UCL_PDR
CII (158μ)
1E-3
0,01
0,1
1
10
A_V