Physical structure: constant density,  $Z_{\text{max}}/Z_{\text{min}} = 6$ large-scale small-scale homogeneous a  $10^{-2}$ (O / H) b  $T_{\rm e}$ , K  $_{10^4}$  $\begin{array}{c} 3\times10^2 \\ 2.8\times10^2 \end{array}$ C  $n_{\rm e}$ , cm<sup>-3</sup> 2.6 ×  $10^2$  $2.4 \times 10^{2}$  $2.2 \times 10^{2}$  $10^{0}$ d  $(He^{+2} / He) 10^{-1}$  $10^{0}$ e  $6 \times 10^{-1}$  $(O^{+2} / O)$  $4 \times 10^{-1}$  $3 \times 10^{-1}$ 0.10 0.06 0.08 0.12 0.14 Radius, pc