

(a)

Cloud Death

$$t/t_{\text{eddy}} = 0.2$$

$$t_{\text{cool, mix}}/t_{\text{cc}} = 1$$

$$t/t_{\text{eddy}} = 3.2$$

$$t/t_{\text{eddy}} = 6.7$$

Cloud Growth

$$t/t_{\text{eddy}} = 0.2$$

$$t_{\text{cool, mix}}/t_{\text{cc}} = 0.01$$

$$t/t_{\text{eddy}} = 3.2$$

$$t/t_{\text{eddy}} = 6.7$$

$\int \rho dz / (\rho_{\text{hot}} L_{\text{box}})$

600

500

400

300

200

100