

$y/Z_{\odot} = 1$ Residuals

(a)
Fiducial

(b)
 $\sigma_{\text{RM8}} = 5.0$ kpc

(c)
 $f_{\Sigma}(R_{\odot}) = 0.5$

(d)
 $[\text{X}/\text{H}]_{\text{CGM}} = -0.5$

