$y/Z_\odot = 1$

(a) Fiducial
(b) $\sigma_{\mathrm{RM8}} = 5.0$ kpc
(c) $f_\Sigma(R_\odot) = 0.5$
(d) $[\mathrm{X/H}]_{\mathrm{CGM}} = -0.5$

[O/H]
[Fe/H]
[O/Fe]

Age [Gyr]

Birth R_{gal} [kpc]

- - - Gas abundance
—— Stellar median
—— APOGEE (NN ages)