

Normalized PDF

$$y/Z_{\odot} = 2$$

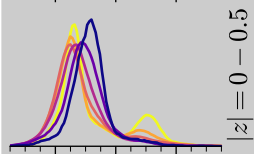
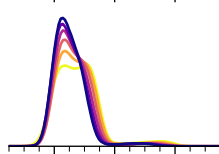
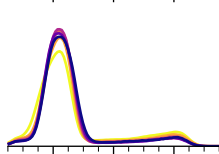
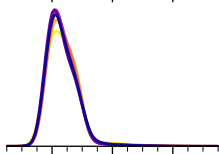
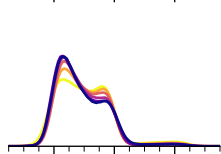
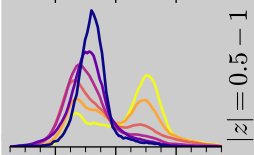
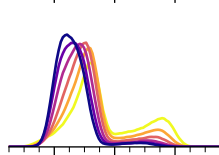
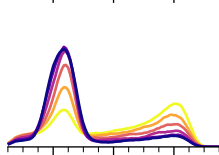
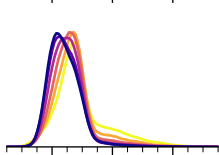
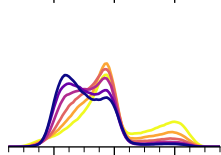
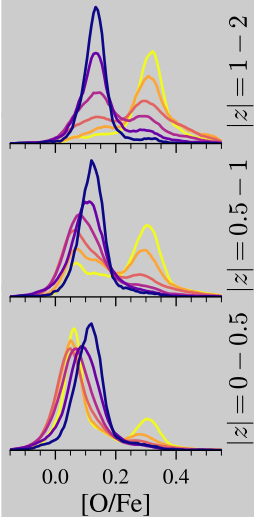
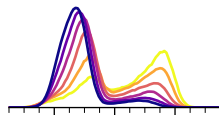
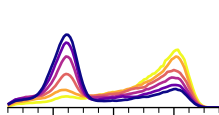
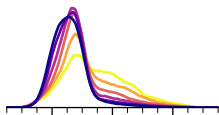
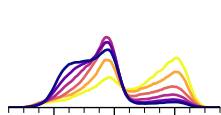
(a)
Fiducial

(b)
Power-law DTD

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

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

(e)
APOGEE



0.0 0.2 0.4

[O/Fe]

0.0 0.2 0.4

[O/Fe]

0.0 0.2 0.4

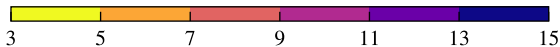
[O/Fe]

0.0 0.2 0.4

[O/Fe]

0.0 0.2 0.4

[O/Fe]



Galactocentric radius [kpc]

$|z| = 1 - 2$
 $|z| = 0.5 - 1$
 $|z| = 0 - 0.5$