

Normalized PDF

$3 \leq R_{\text{gal}} < 5 \text{ kpc}$
 $|z| < 0.5 \text{ kpc}$

$5 \leq R_{\text{gal}} < 7 \text{ kpc}$
 $|z| < 0.5 \text{ kpc}$

$7 \leq R_{\text{gal}} < 9 \text{ kpc}$
 $|z| < 0.5 \text{ kpc}$
 (a) $y/Z_{\odot} = 1$

$9 \leq R_{\text{gal}} < 11 \text{ kpc}$
 $|z| < 0.5 \text{ kpc}$

$11 \leq R_{\text{gal}} < 13 \text{ kpc}$
 $|z| < 0.5 \text{ kpc}$

(a) $y/Z_{\odot} = 2$

(c) APOGEE ([C/N]-based ages)

Stellar age [Gyr]

