

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

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

$7 \leq R_{\text{gal}} < 9 \text{ kpc}$   
 $|z| < 0.5 \text{ kpc}$

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

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

(a)  $y/Z_{\odot} = 1$  model

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

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

Normalized PDF

Stellar age [Gyr]

