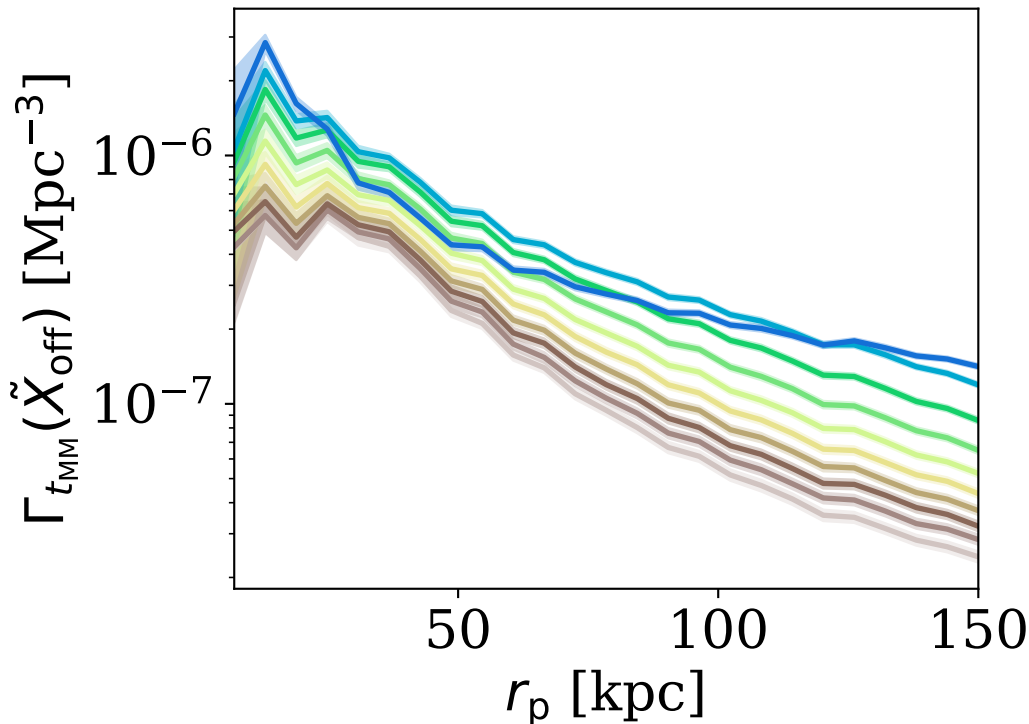


$z < 1.0$



$\tilde{X}_{\text{off}} = 0.00 - 0.03$

$\tilde{X}_{\text{off}} = 0.03 - 0.04$

$\tilde{X}_{\text{off}} = 0.04 - 0.05$

$\tilde{X}_{\text{off}} = 0.05 - 0.05$

$\tilde{X}_{\text{off}} = 0.05 - 0.06$

$\tilde{X}_{\text{off}} = 0.06 - 0.08$

$\tilde{X}_{\text{off}} = 0.08 - 0.09$

$\tilde{X}_{\text{off}} = 0.09 - 0.11$

$\tilde{X}_{\text{off}} = 0.11 - 0.15$

$\tilde{X}_{\text{off}} = 0.15 - 0.52$