

z -band Mass Step:

No Dust

Correction: $\gamma_z = -0.068 \pm 0.035$ mag

Single R_V : $\gamma_z = -0.095 \pm 0.031$ mag

Split R_V : $\gamma_z = -0.072 \pm 0.031$ mag

for $\log_{10}(\mathcal{M}_*/\mathcal{M}_\odot) = 10.0$

For comparison to the optical:

Single R_V : $\gamma_{gri} = -0.111 \pm 0.028$ mag

Split R_V : $\gamma_{gri} = -0.082 \pm 0.029$ mag

