

Isoluminosity $A_{\text{start}} = 2.0$ Gyr

$\tau_{\text{SL}} - \tau_{\text{expected}}$ [Gyr]

10^{11}

10^{10}

10^9

0.2

0.4

0.6

0.8

1.0

Initial Mass [M_{\odot}]

τ_{expected} [Tyr]

10^0

10^{-1}

10^{-2}

0.2

0.4

0.6

0.8

1.0

Initial Mass [M_{\odot}]

τ_{SL} [Tyr]

10^0

10^{-1}

10^{-2}

0.2

0.4

0.6

0.8

1.0

Initial Mass [M_{\odot}]

0.00

-0.25

-0.50

-0.75

-1.00

-1.25

-1.50

-1.75

-2.00

$\log_{10}(Z/Z_{\odot})$

