

$z = 0.0$

$\log_{10}(L_X [keV^{1/2} M_\odot^2 Mpc^{-3}])$

$\Delta L_X / L_{X,GR}$

13

14

15

$\log_{10}(M_{500} [M_\odot])$

- GR no core
- F60 no core
- - - F60 no core rescaled
- F55 no core
- - - F55 no core rescaled
- F50 no core
- - - F50 no core rescaled
- F45 no core
- - - F45 no core rescaled
- F40 no core
- - - F40 no core rescaled