

Figure 1 consists of two panels. The top panel shows the transmission T as a function of redshift z on a log-log scale. The y-axis ranges from 1 to 10^2 , and the x-axis ranges from 0 to 20. Data points from various studies are plotted with different symbols and colors, showing a general decrease in transmission with increasing redshift. A solid black line represents the theoretical curve. The bottom panel shows the transmission T as a function of redshift z on a linear scale. The y-axis ranges from 0.5 to 1.5, and the x-axis ranges from 0 to 20. Data points from various studies are plotted with different symbols and colors, showing a general increase in transmission with increasing redshift. A solid black line represents the theoretical curve.