The graph illustrates the antiretroviral effect of different doses on virus replication. Two distinct regions, Region 1 and Region 3, are observed. In Region 1, both wild-type and mutant viruses show a similar antiretroviral effect, with the wild-type virus slightly higher. In Region 3, the antiretroviral effect increases, with the mutant virus showing a higher effect compared to the wild-type virus. The log_{10} (dose) (µM) axis ranges from -4 to 3.