



$$f(x) = \begin{cases} -0.0000612x^3 + 0.0558513x & 0 \leq x < 10 \\ 0.0000314x^3 - 0.0027755x^2 + 0.0836061x - 0.0925158 & 10 \leq x < 29.5 \\ 0.00172953x + 0.712603 & x \geq 29.5 \end{cases}$$