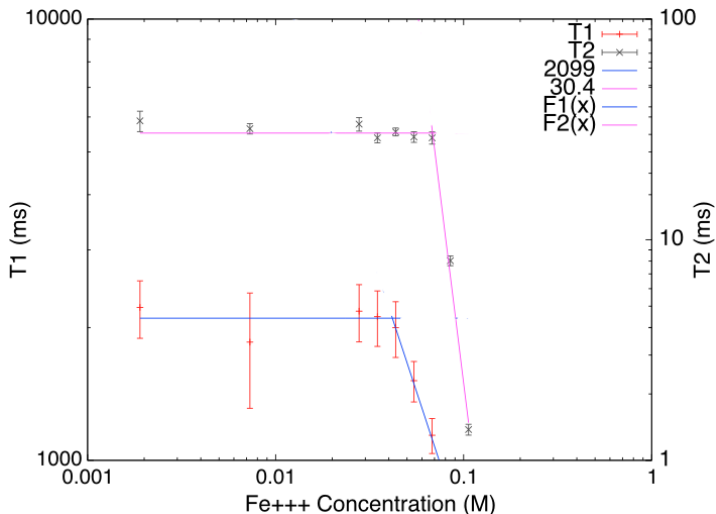


Effect of Fe^{3+} Ions on T1 and T2



$$T_1 \text{ slope} = -1.3 \pm 0.4$$

$$T_1 \chi_r^2 = 0.07$$

$$T_2 \text{ slope} = -6.9 \pm 0.2$$

$$T_2 \chi_r^2 = 12$$