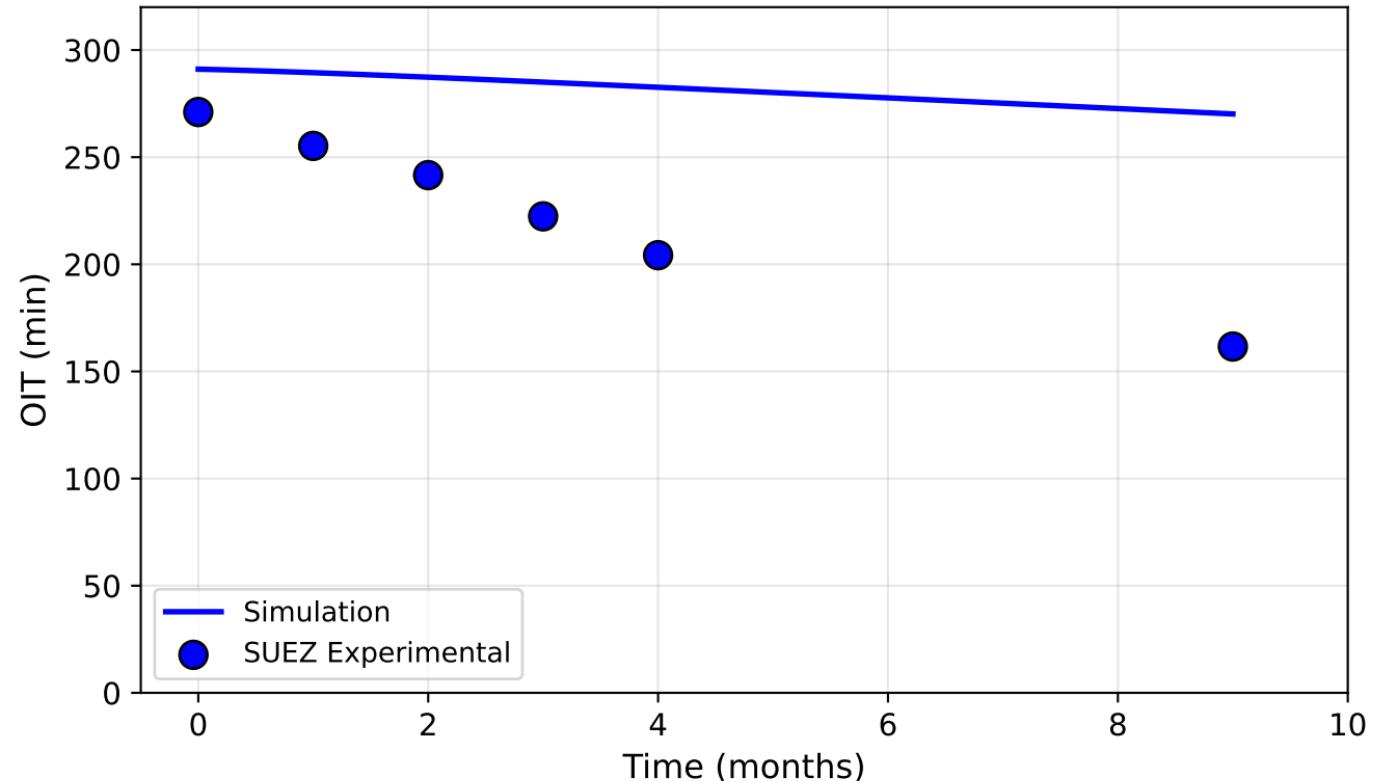


# Model Validation: SUEZ PE100 Film (400 $\mu\text{m}$ , 40°C)

H<sub>2</sub>O Control (Physical Aging)  
 $R^2 = -2.2858$



HOCl 0.05 ppm (Chemical Aging)  
 $R^2 = 0.9656$

