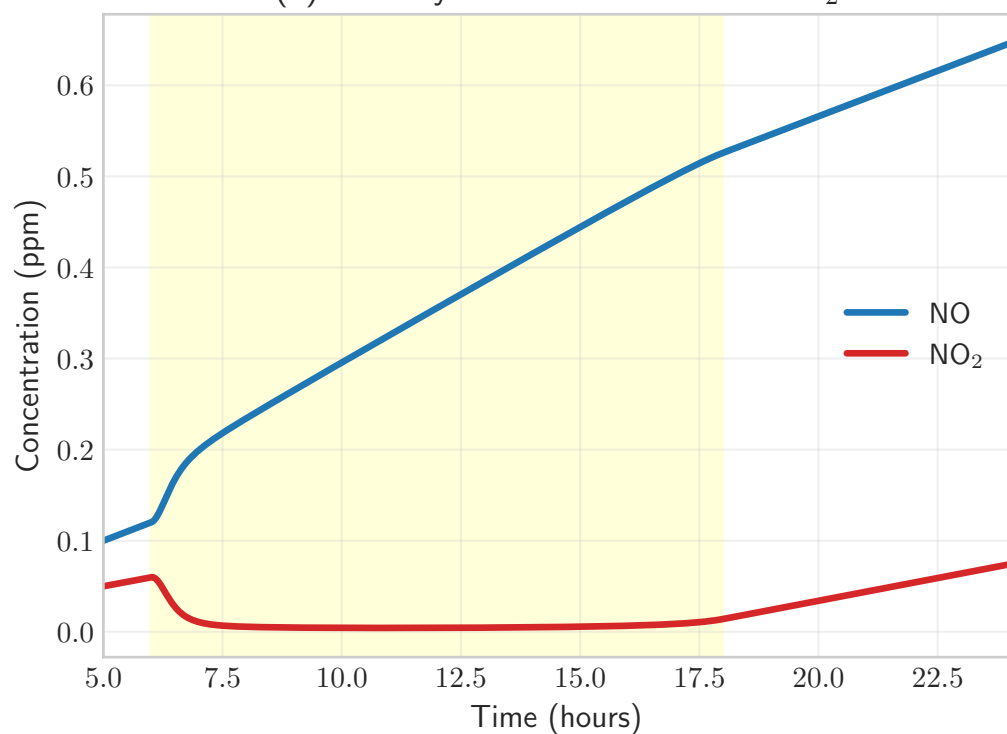
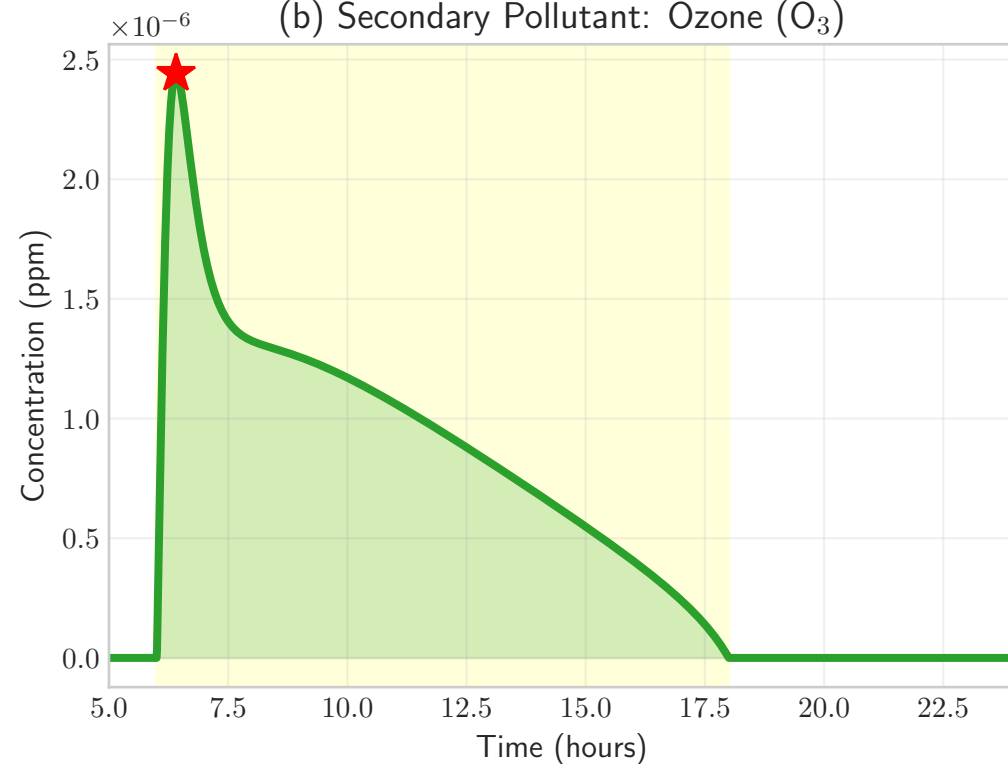


# Model 1: Basic Photochemical Cycle

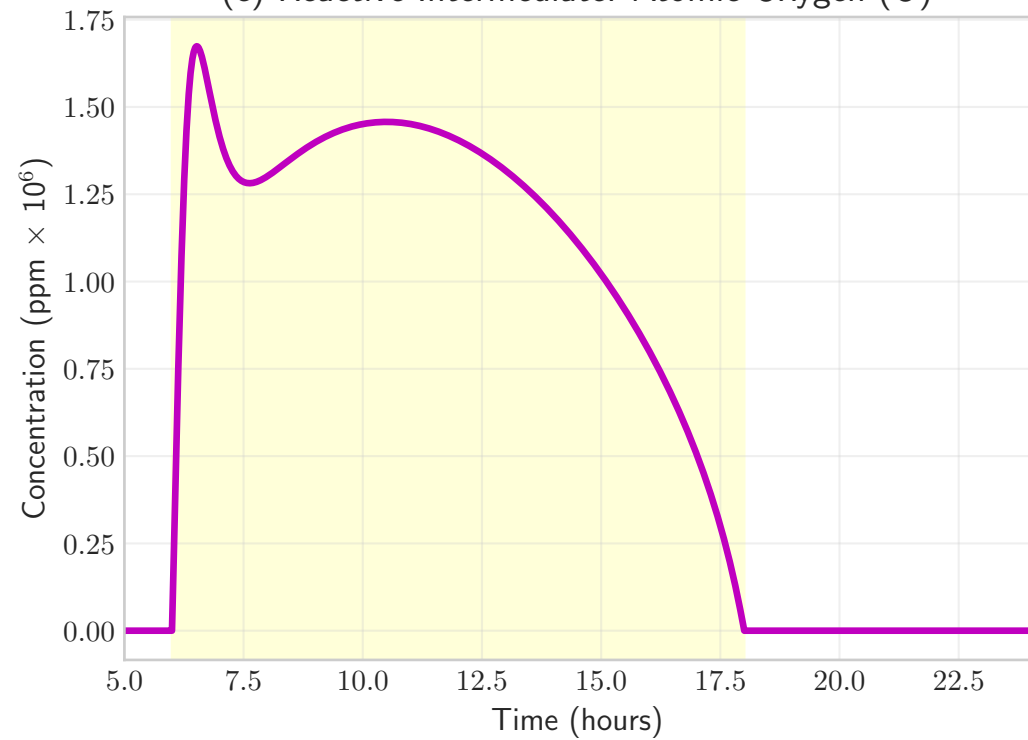
(a) Primary Pollutants: NO and NO<sub>2</sub>



(b) Secondary Pollutant: Ozone (O<sub>3</sub>)



(c) Reactive Intermediate: Atomic Oxygen (O)



(d) Comparative Dynamics (Normalized)

