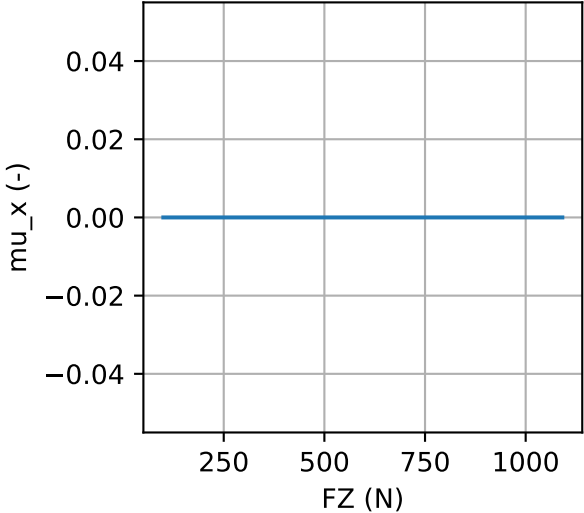
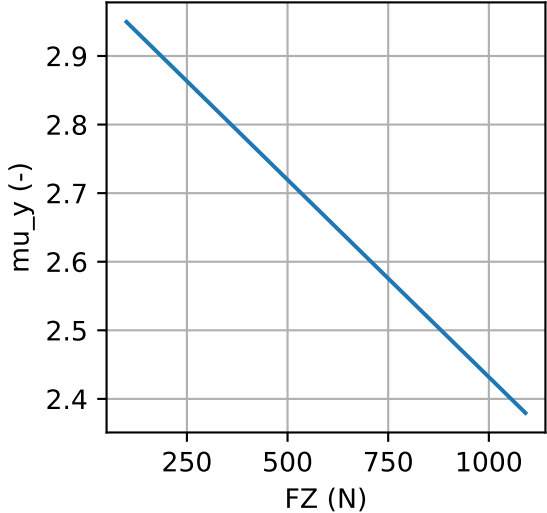


First Principle Tire Metrics: Hoosier_16_7.5x7_LC0

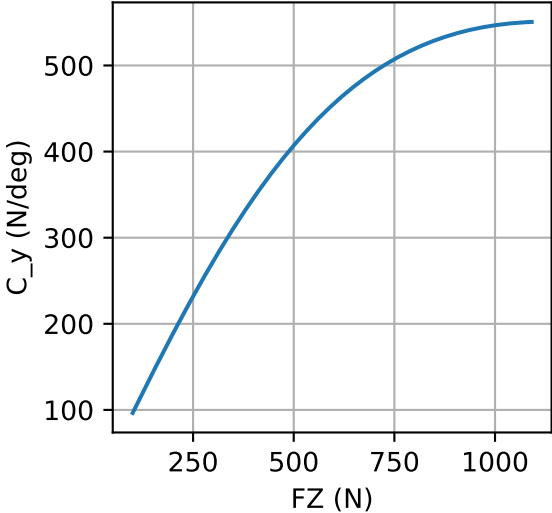
Long Friction Coefficient vs FZ



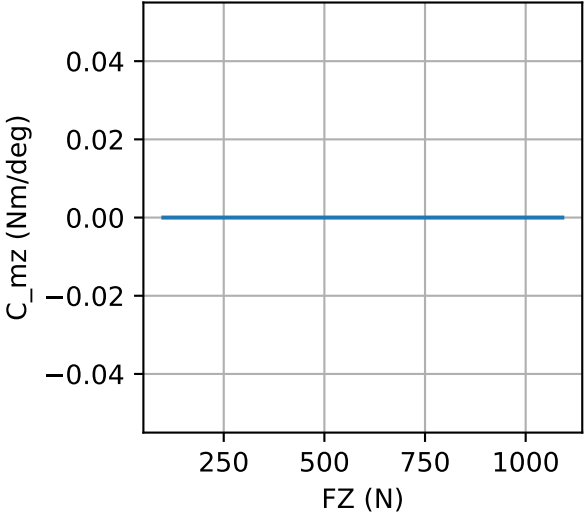
Lat Friction Coefficient vs FZ



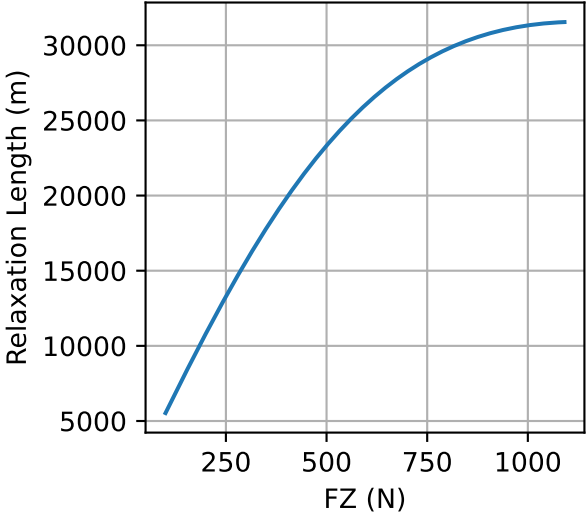
Cornering Stiffness vs FZ



Aligning Moment Stiffness vs FZ



Relaxation Length vs FZ



Properties at FNOMIN = 654 N

C_y (N/deg): 477
 C_{mz} (Nm/deg): 0.0
 μ_x (-): 0
 μ_y (-): 2.631
 K_y (N/m): 1
 K_z (N/m): 83711