





Muscle Velocities Driven x_1 (Deg) x_2 (Deg/s) x_4 (N) x_3 (N) 98 + 2000 40 96 1000 1800 94 -20 1600 800 -92 -1400 90 0 1200 600 88 -1000 -20 -86 400 800 84 -40 -600 82 200 0.00 0.25 0.50 0.75 1.00

Time (s)

Muscle Velocities vs. Time 0.04 0.06 0.03 -0.04 0.02 0.02 0.01 u_2 0.00 -0.01-0.02 -0.02 -0.04-0.03 -0.06

1.0

0.2

0.0

0.4

0.6

Time (s)

8.0

-0.04

