2a 1.20-1.00 1.100 -0.20 Peak Velocity (m/s) 1.005 (g) 1.075 - 1.050 - 1.025 - 1.02 Velocity (m/s) 0.05 0.80 0.00 1.000 1.00 6.10 0.75 6.10 0.25 0.5 1.25 3.80 4.70 3.80 4.70 3.80 4.70 2.47 Time from Target Show (s) Effective Mass (kg) Effective Mass (kg) Effective Mass (kg) **2**b 1.00 🚣 0.20-**Effective** Movement duration (s) Reaction Time (s) Mass (kg) Peak Velocity (m/s) Velocity (m/s) 0.10-0.95 2.47 0.90 3.8 0.85 4.7 6.1 0.80 0.00 6.10 1.25 0.25 0.5 0.75 6.10 3.80 4.70 6.10 3.80 4.70 2.47 3.80 4.70 Effective Mass (kg) Effective Mass (kg) Effective Mass (kg) Time from Target Show (s) 2c 1.25 1.11 0.25 0.2-

