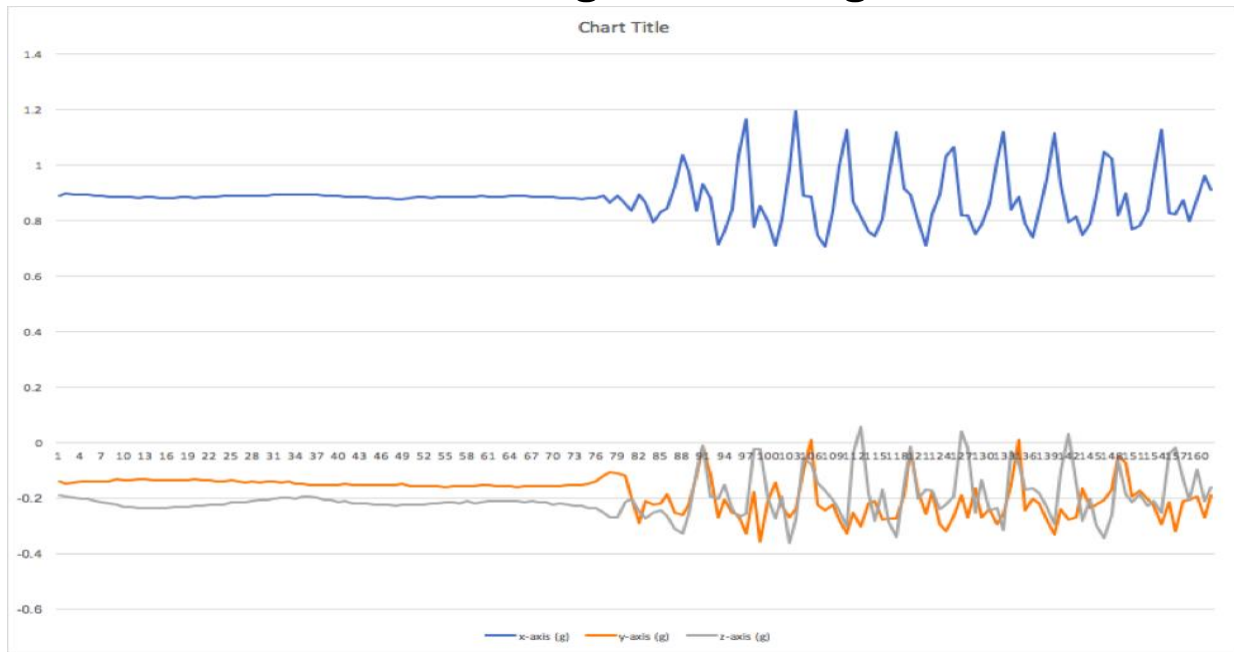
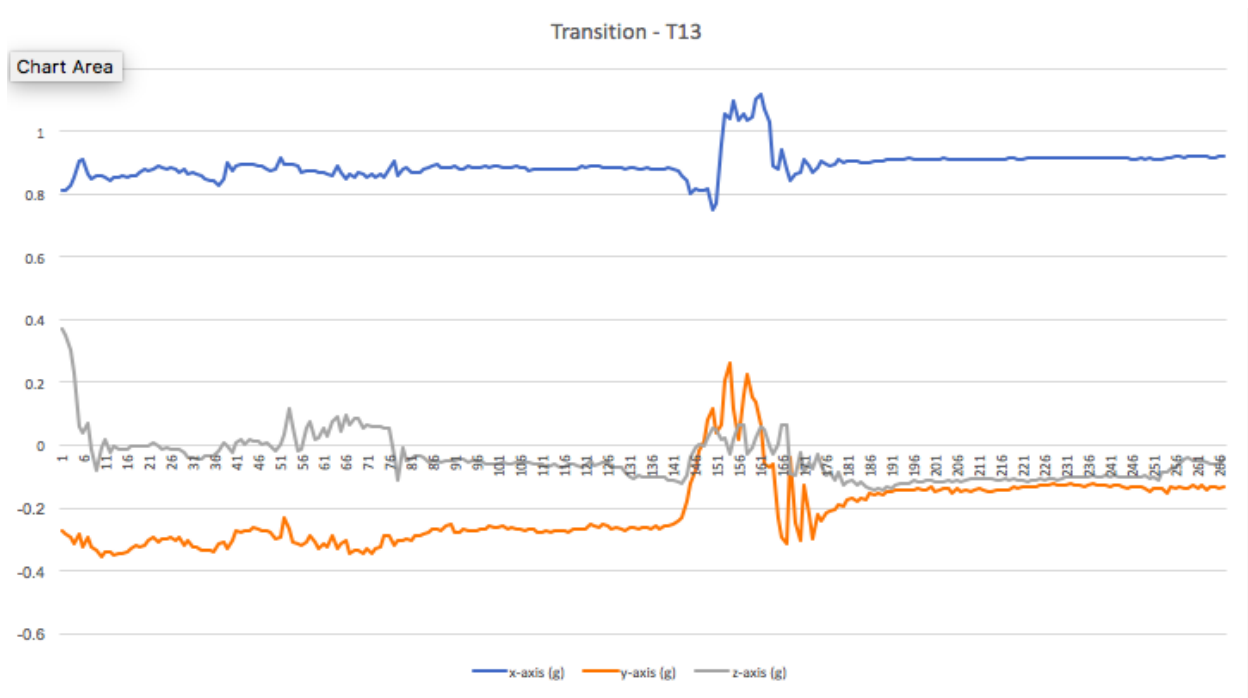


eGuard - State Transitions of User Movements

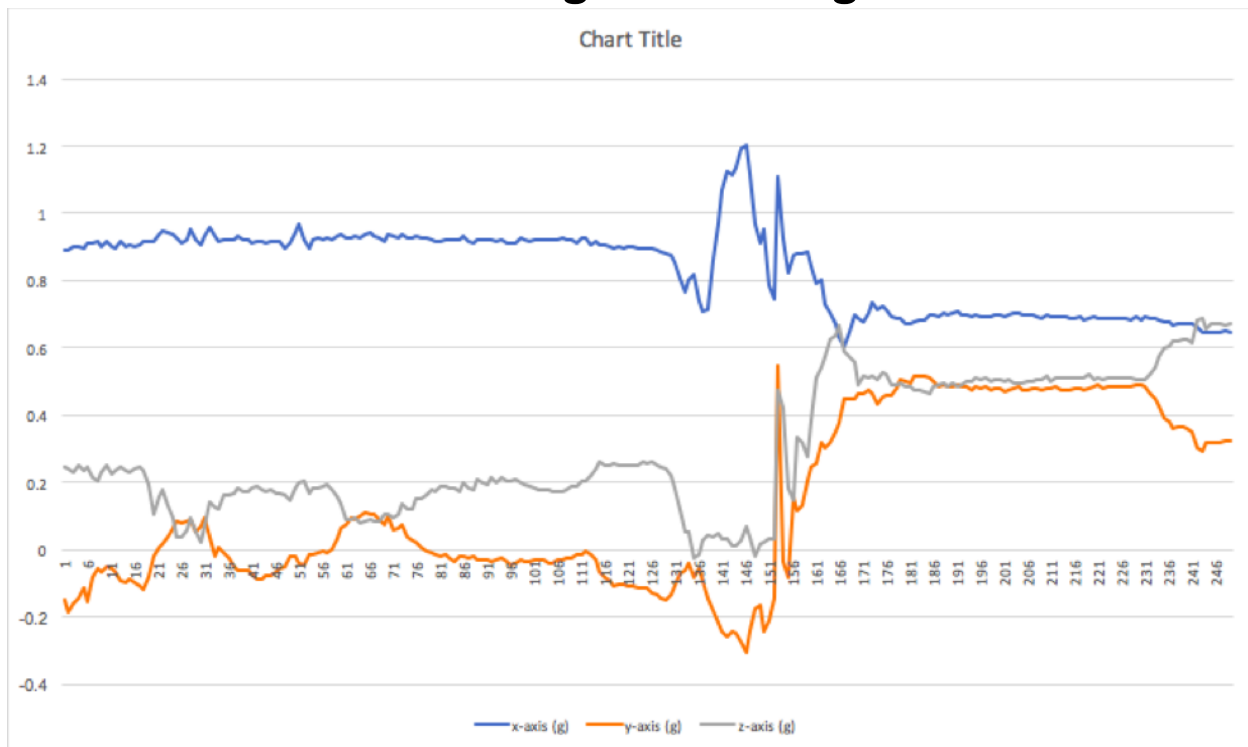
Transition – T12 -> a = 0.9g to a = 1.24g



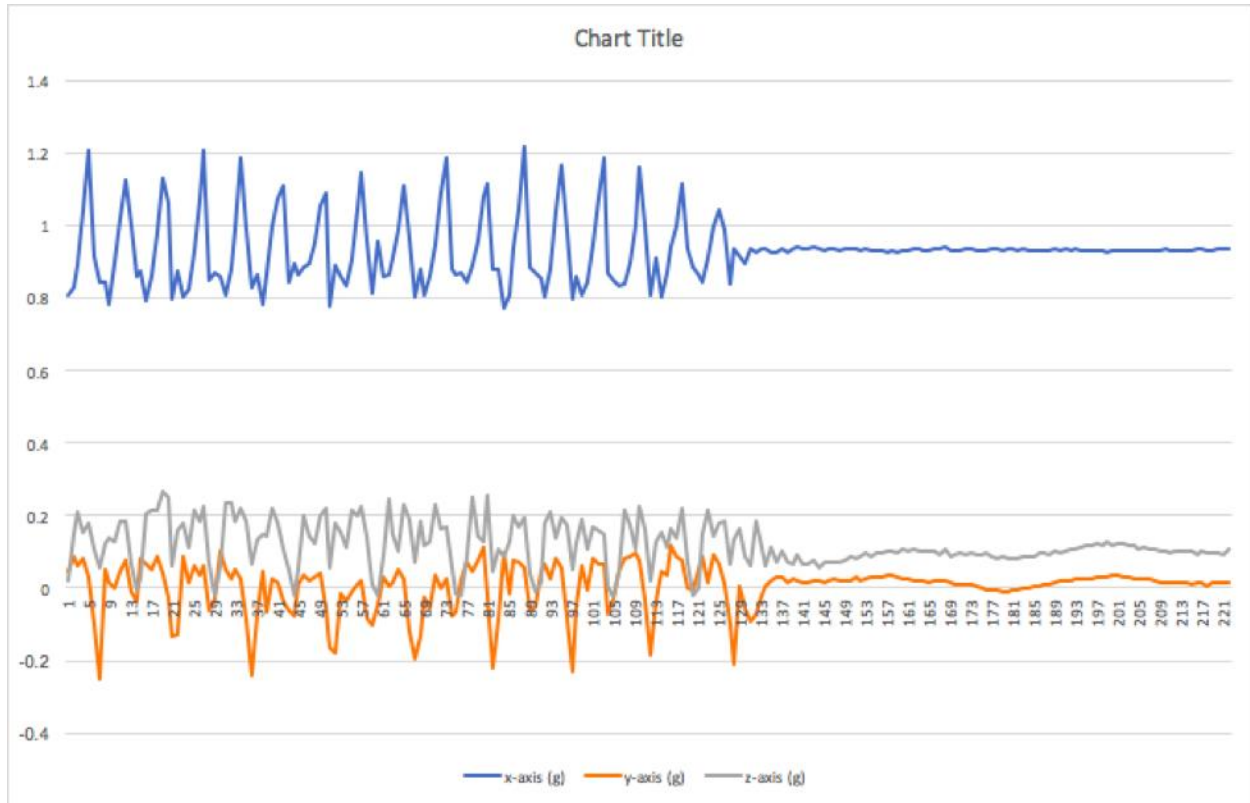
Transition - T13 -> a = 0.92g to a = 1.17g



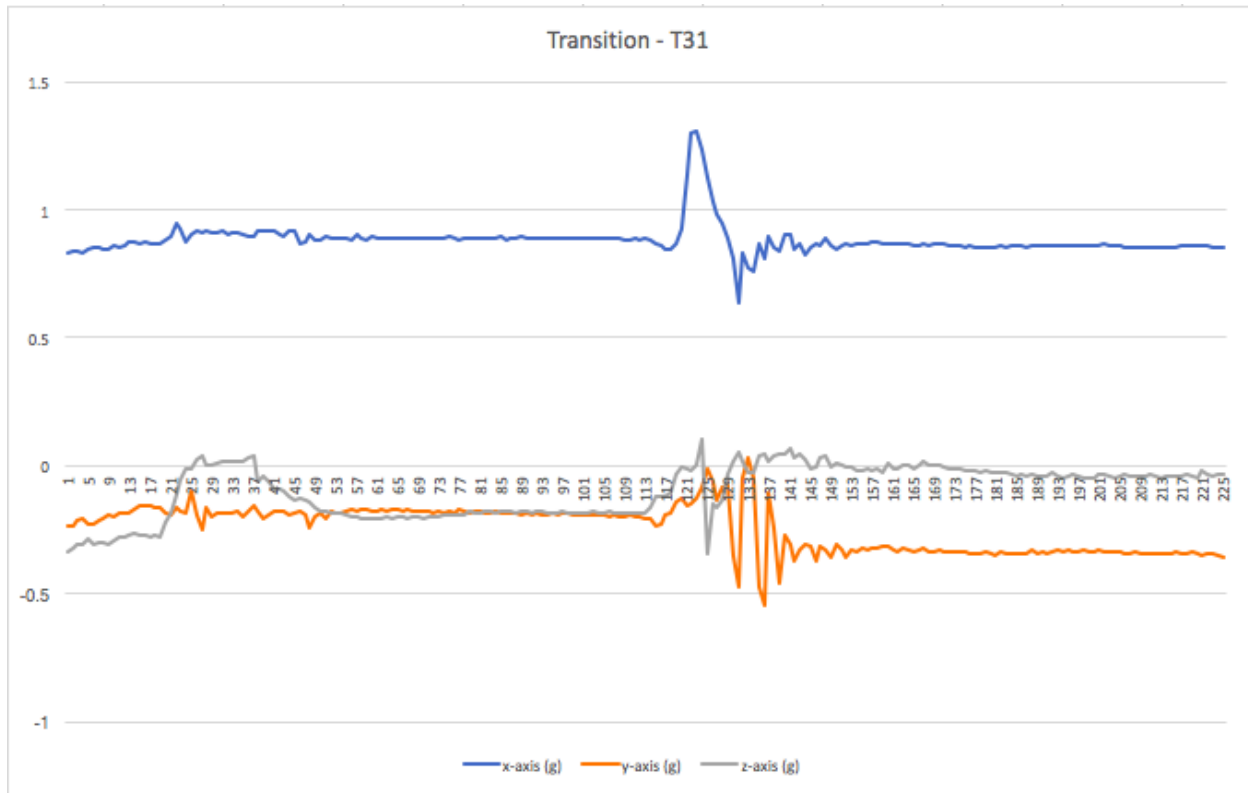
Transition T14 -> a = 0.92g to a = 1.18g



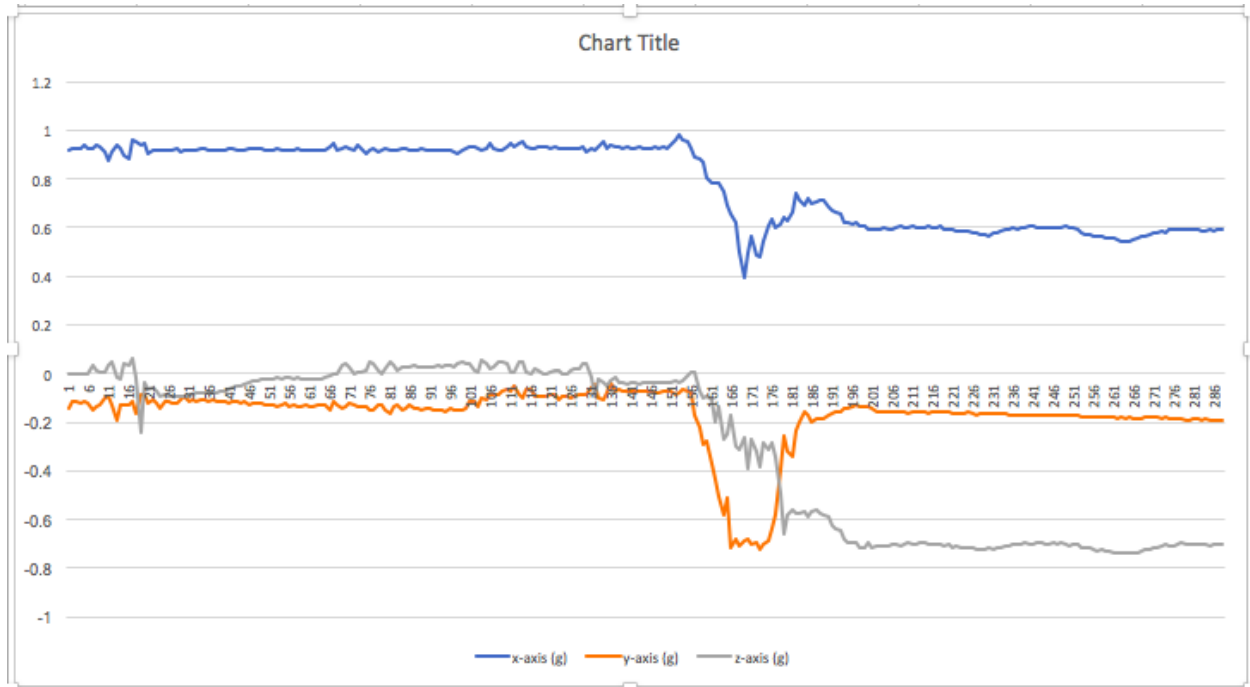
Transition T21 -> a = 1.2g to a = 0.93g



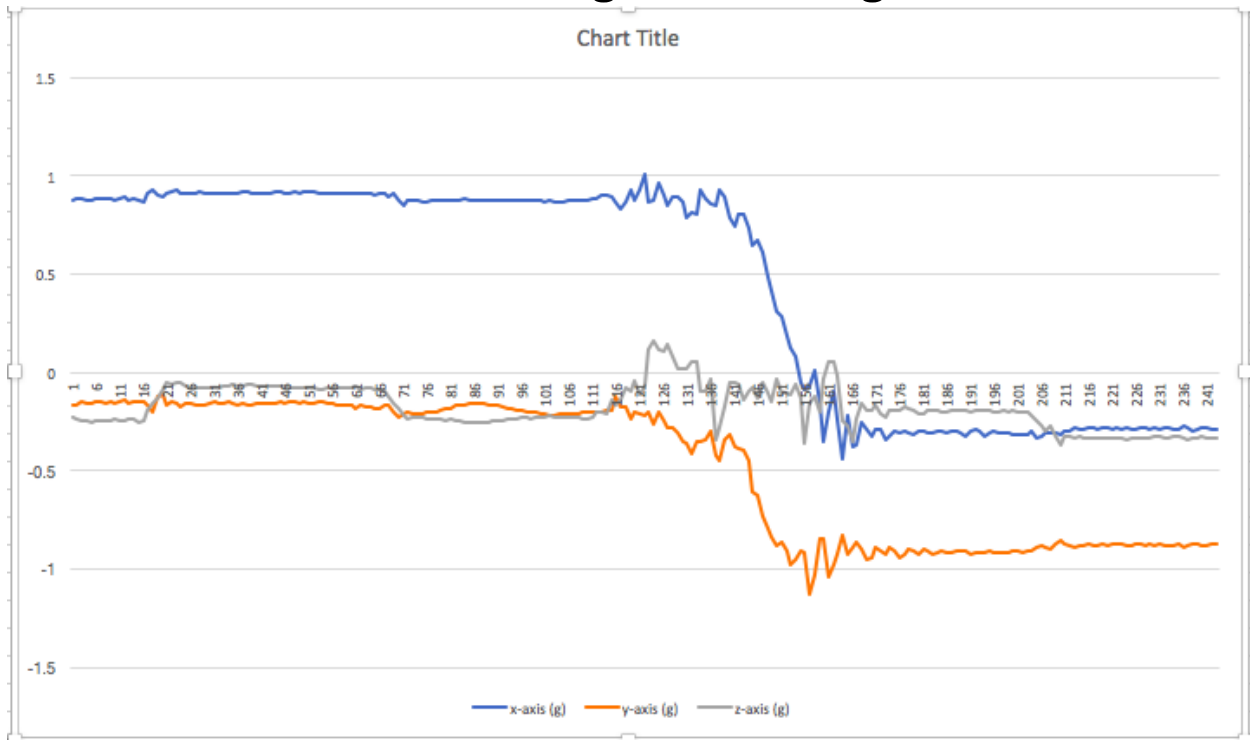
Transition T31 -> a = 0.91g to a = 1.3g



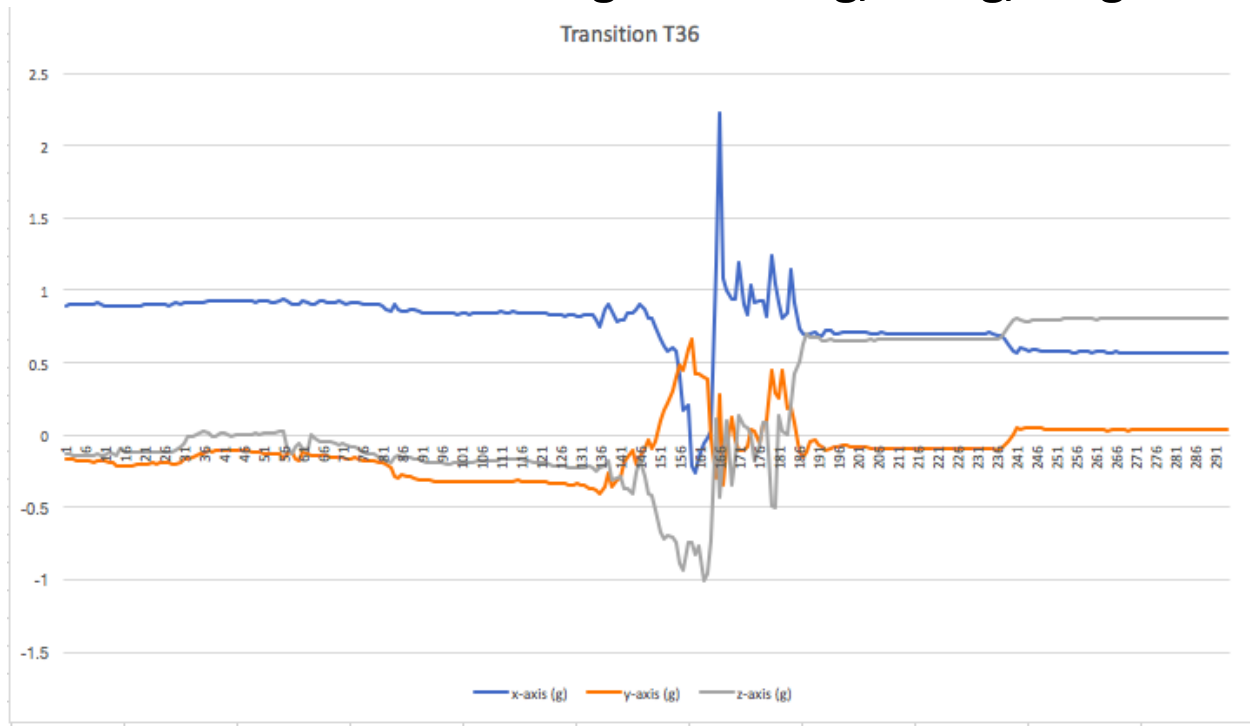
Transition - T34 -> a = 0.92g to a = 0.84g



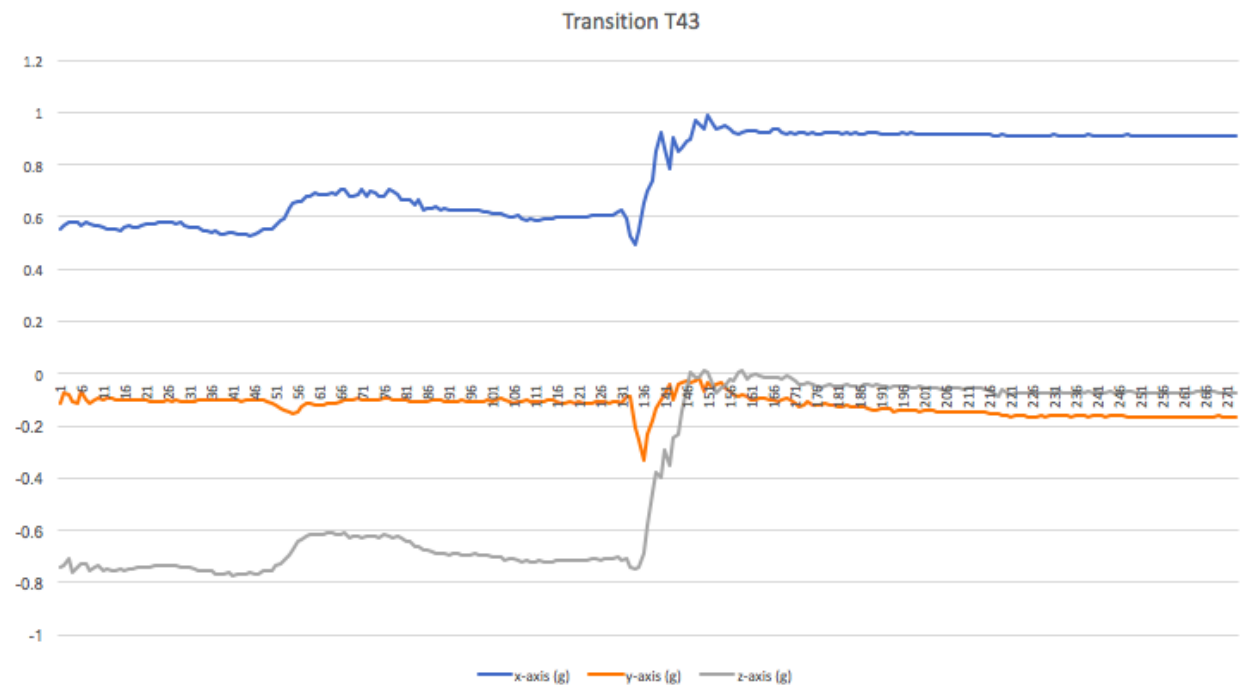
Transition - T35 -> a = 0.91g to a = 0.96g



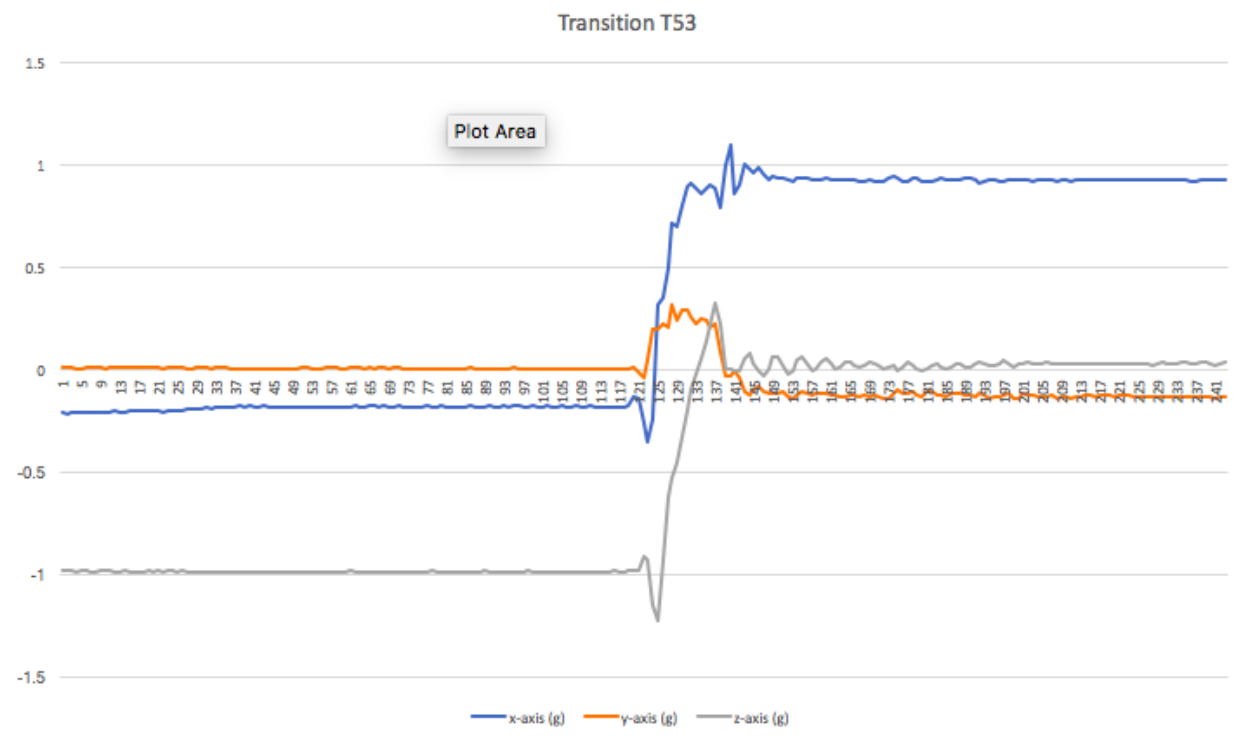
Transition - T36 -> a = 0.92g to a = 2.2g, 1.16g, 2.2g



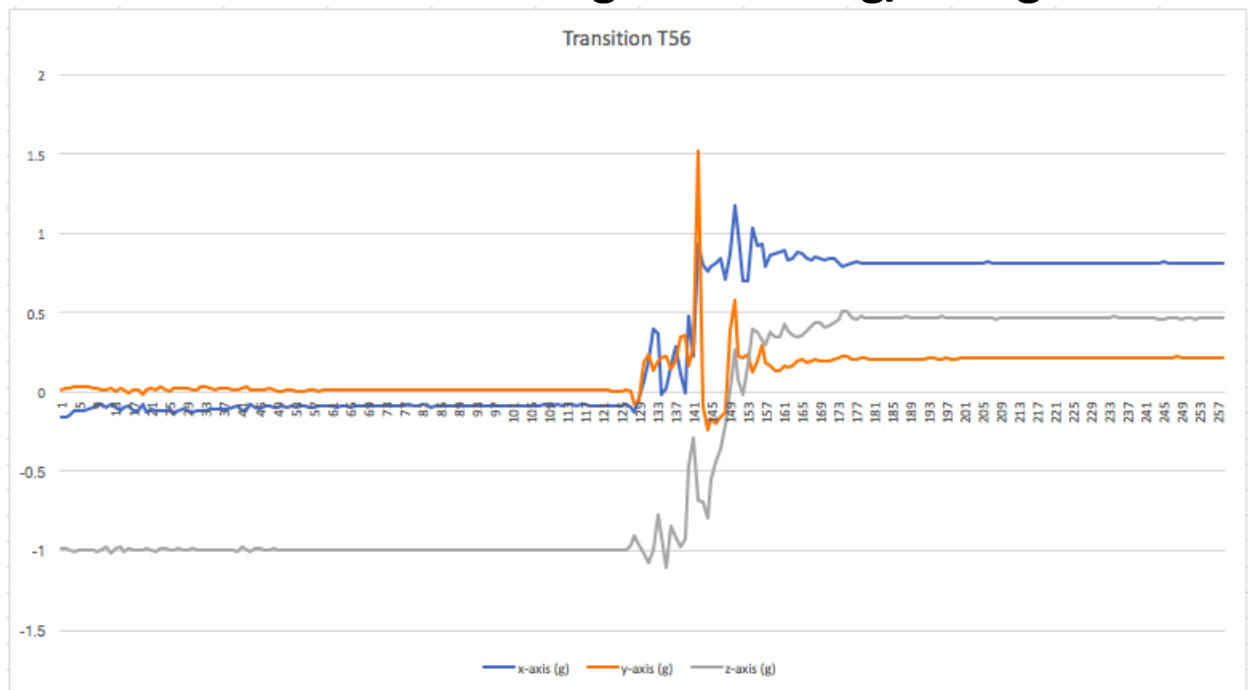
Transition - T43 -> a = 0.94g to a = 0.99g



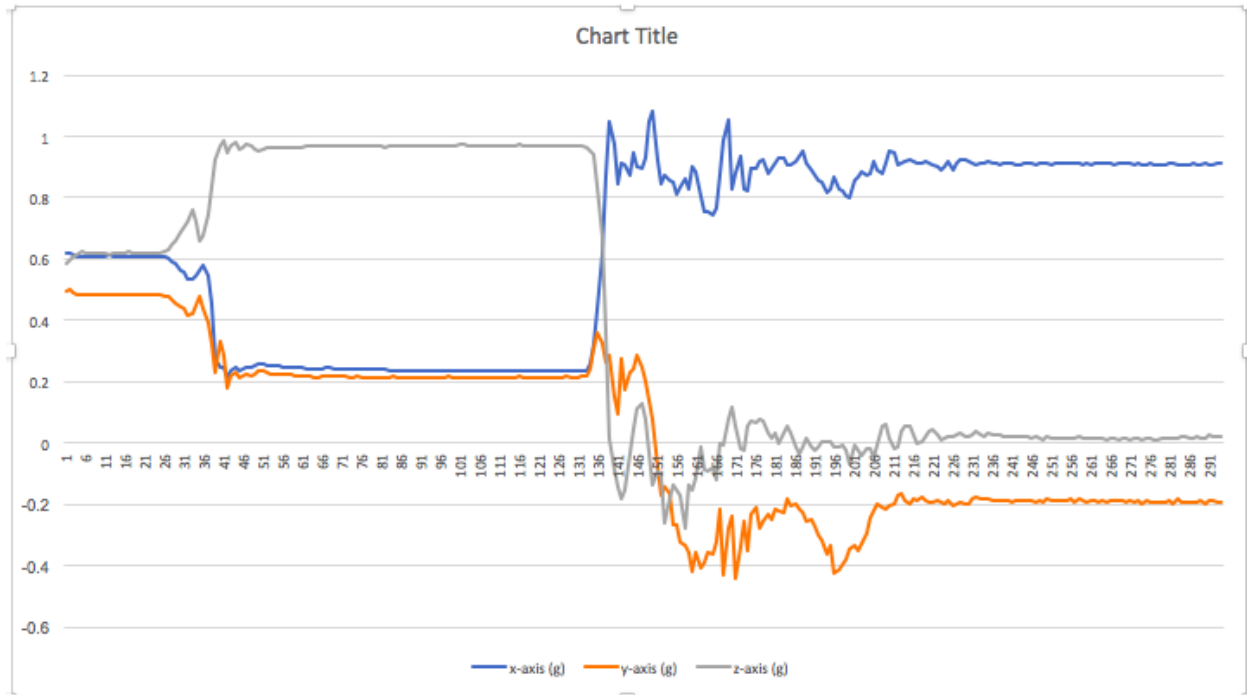
Transition - T53 -> a = 0.99g to a = 1.09g



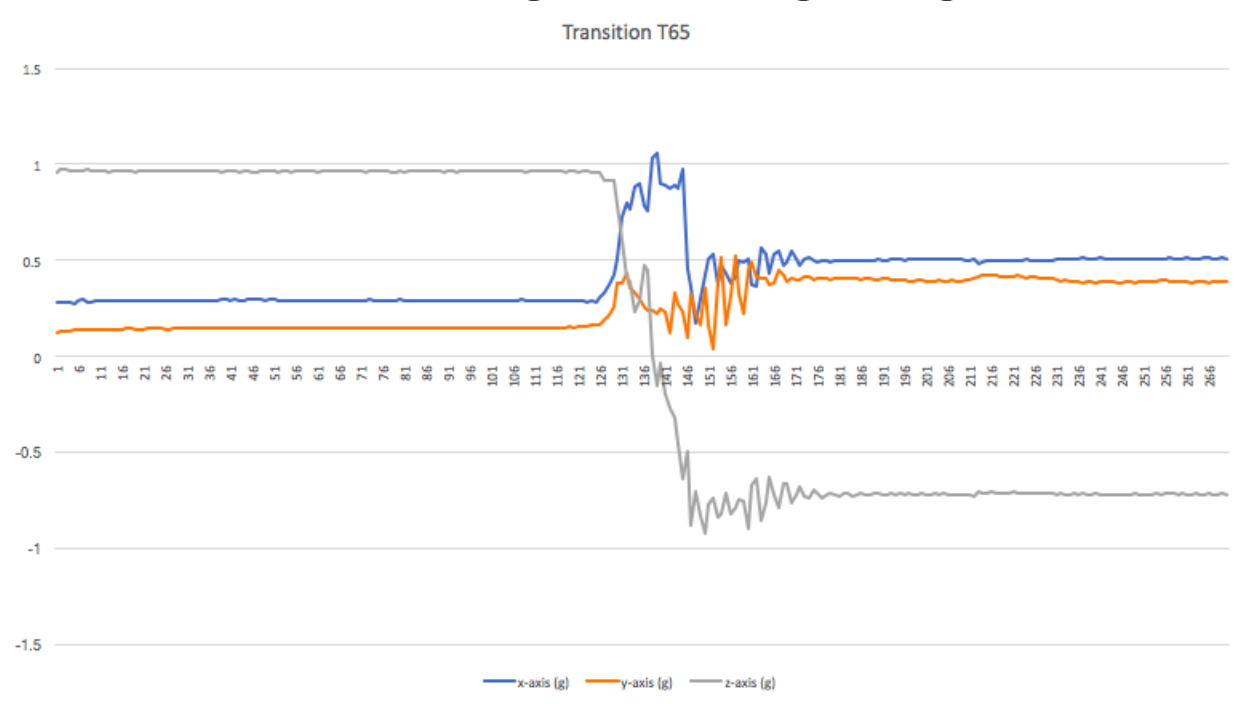
Transition - T56 -> a = 0.98g to a = 1.89g/ 1.25g



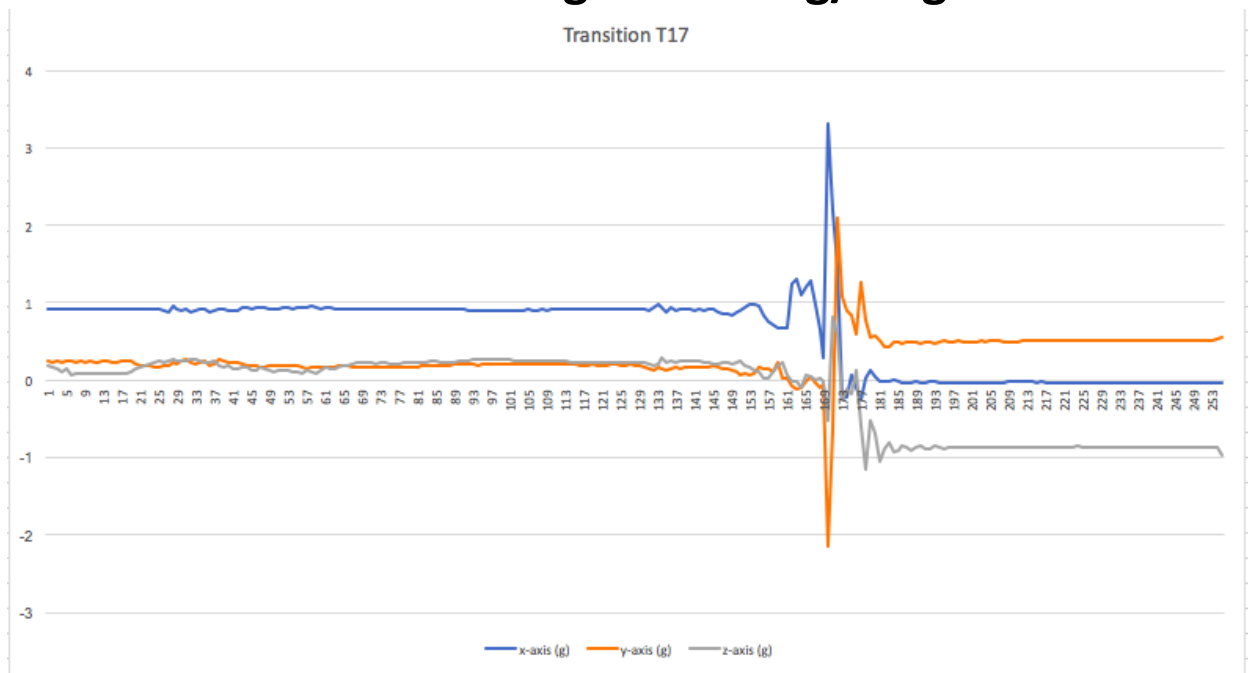
Transition - T63 -> a = 0.97g to a = 1.17g/ 1.1g



Transition - T65 -> a = 1g to a = 1.09g/1.07g

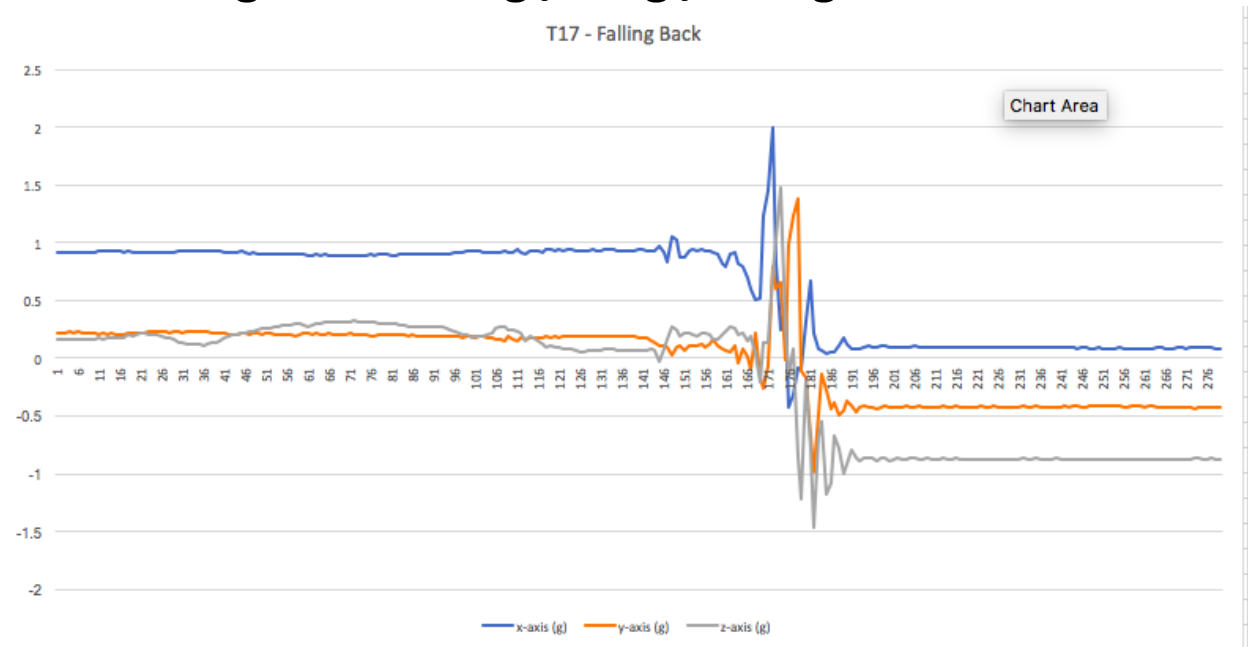


Transition T17 -> a = 0.95g to a = 3.8g/3.9g

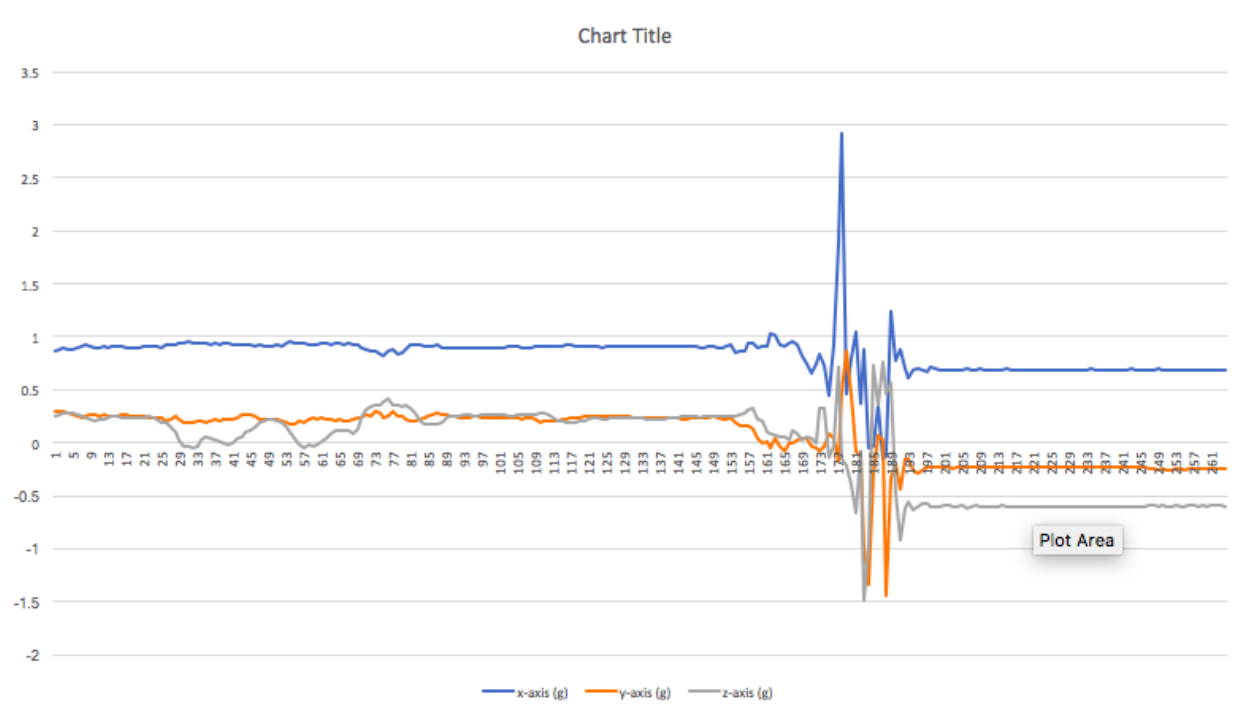


Transition T17 – Falling Backwards

-> a = 0.95g to a = 2.13g / 2.2g / 2.93g



eGuard - State Transition



Transition T27 -> a = 1.1g to a = 4.5g/ 4.6g

