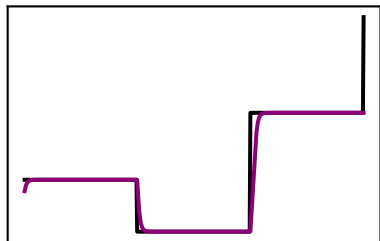
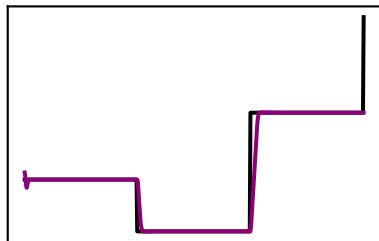
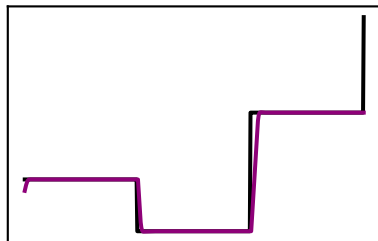
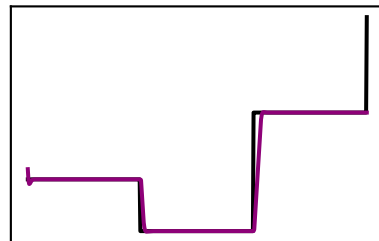
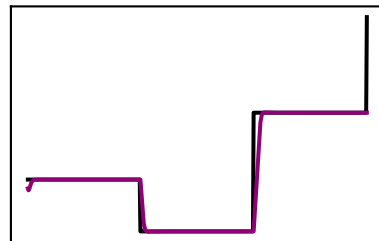


Unfiltered

Butterworth (3<sup>rd</sup> order)Median (5<sup>th</sup> order)FIR (11<sup>th</sup> order)EMA ( $\alpha = 0.6$ )

State

Action

0

Time

Time

Time

Time

Time