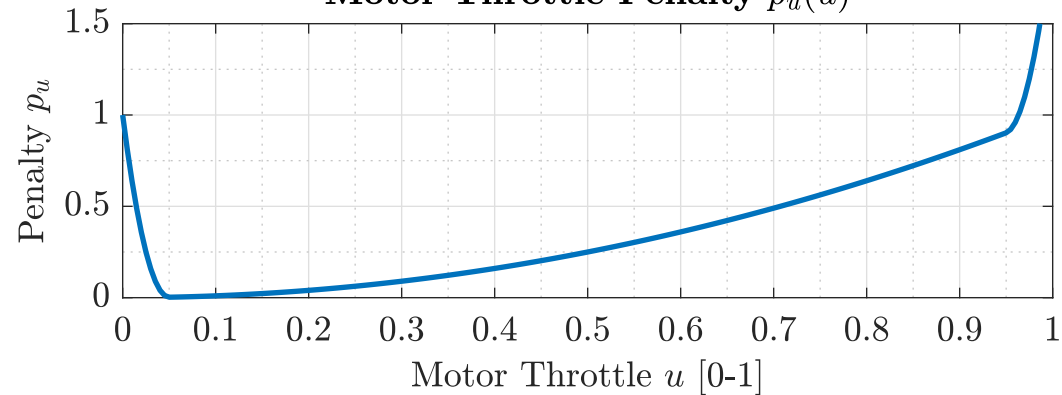


Motor Throttle Penalty $p_u(u)$



Arm Velocity Penalty $p_{\dot{a}}(\dot{a})$

