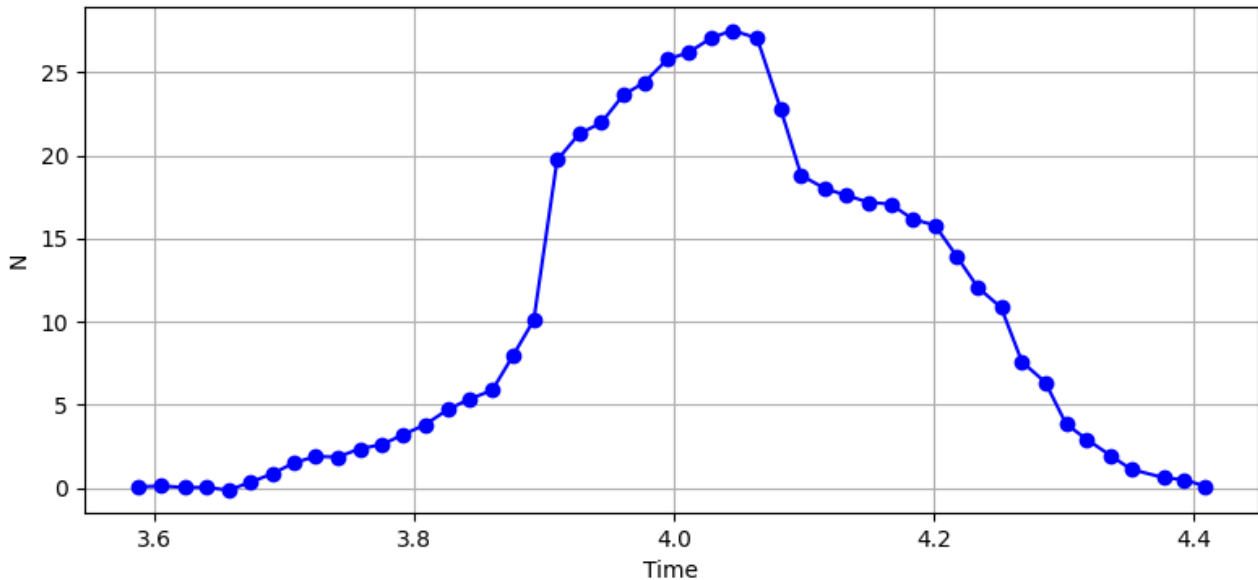


Rocket Engine Analysis

Propellant Mass: 0.015 kg
Engine ignition at: 3.587 s
Engine shutdown at: 4.427 s
Burn time: 0.84 s
Average interval: 18.03 ms
Peak Pressure: 38.047 atm - 559.139 psi
Average Pressure: 16.323 atm - 239.883 psi
Max Pressure increment: 6.119 atm - 89.93 psi
Max Pressure drop: 0.016 atm - 0.235 psi
Thrust: 502.651604 N
Peak Thrust: 27.514 N
Total impulse: 9.06 Ns
Specific impulse: 0.01 s
Motor Classification: D

Force vs Time



Pressure vs Time

