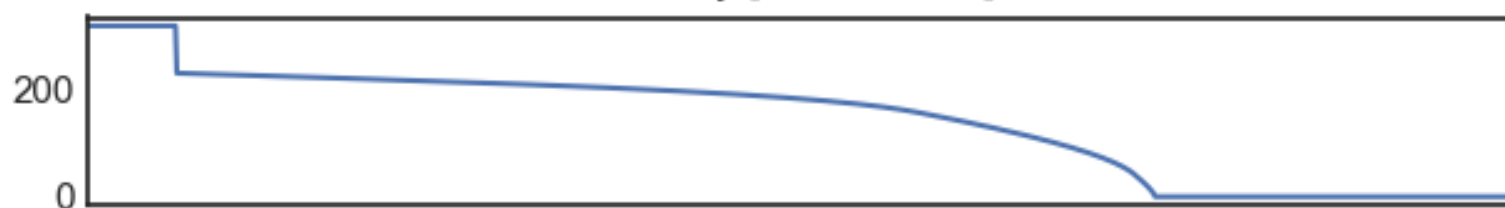


$t = 0.0\mu s$
Density [$MeV \cdot fm^{-3}$]



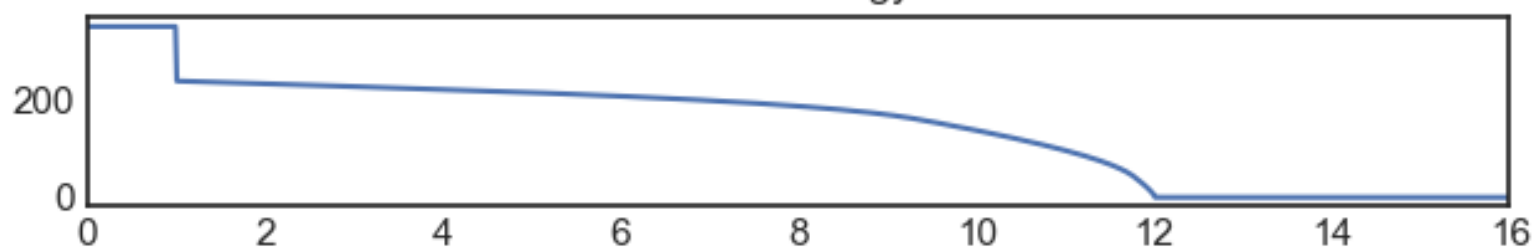
Pressure [$MeV \cdot fm^{-3}$]



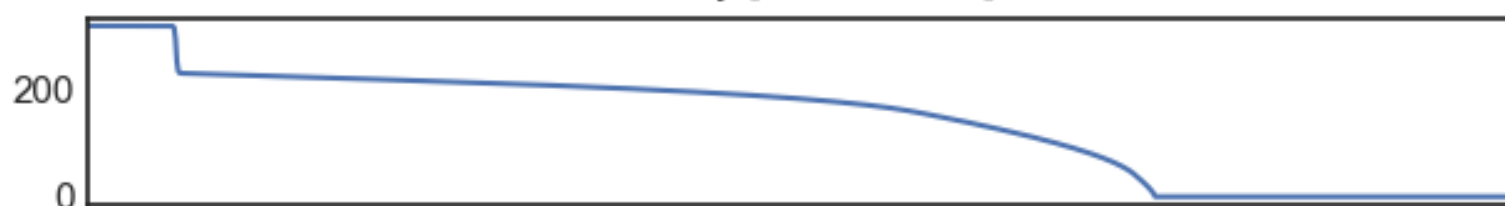
internal energy



Total Energy



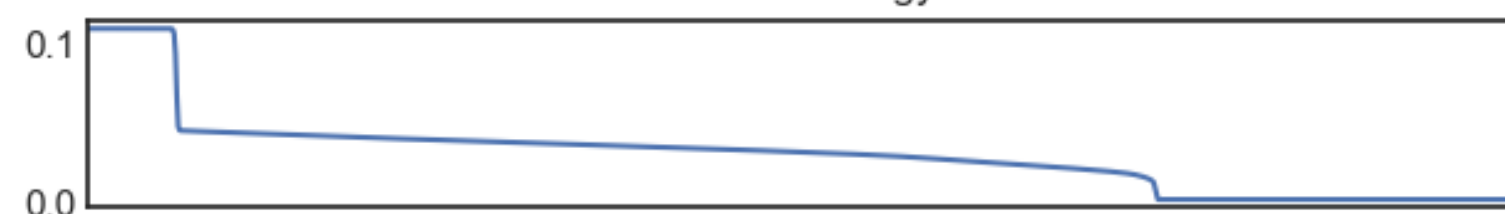
$t = 0.03\mu s$
Density [$MeV \cdot fm^{-3}$]



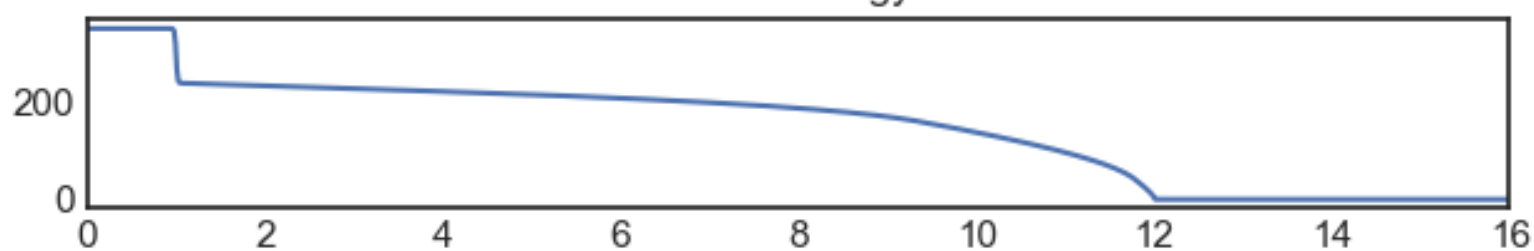
Pressure [$MeV \cdot fm^{-3}$]



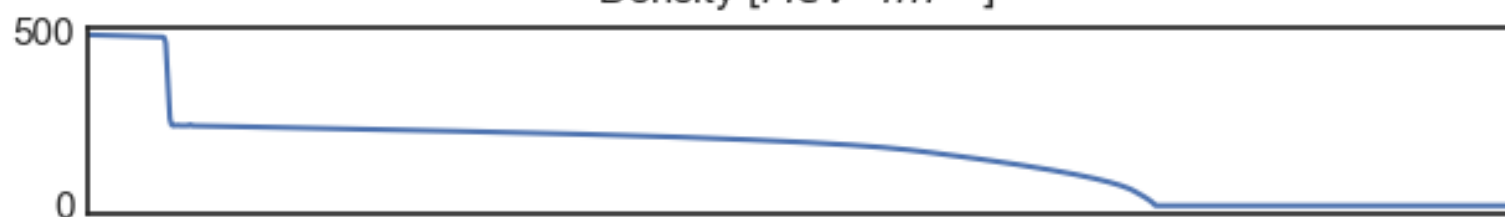
internal energy



Total Energy



$t = 0.07\mu s$
Density [$MeV \cdot fm^{-3}$]



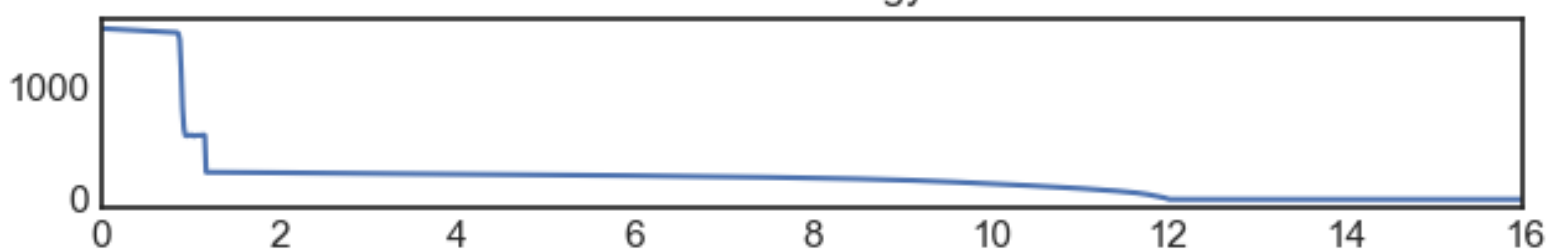
Pressure [$MeV \cdot fm^{-3}$]



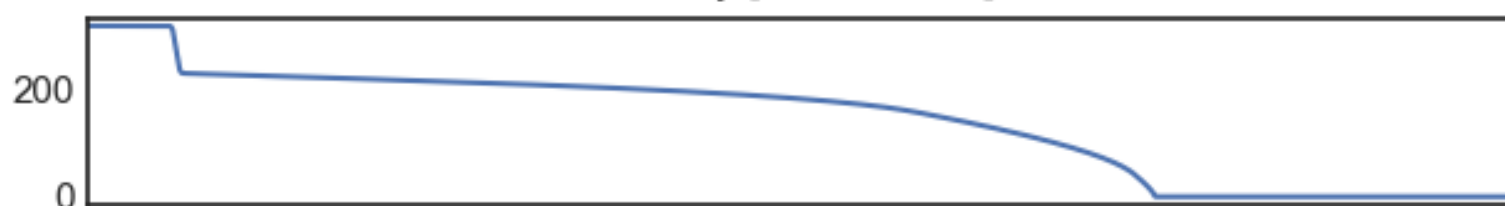
internal energy



Total Energy



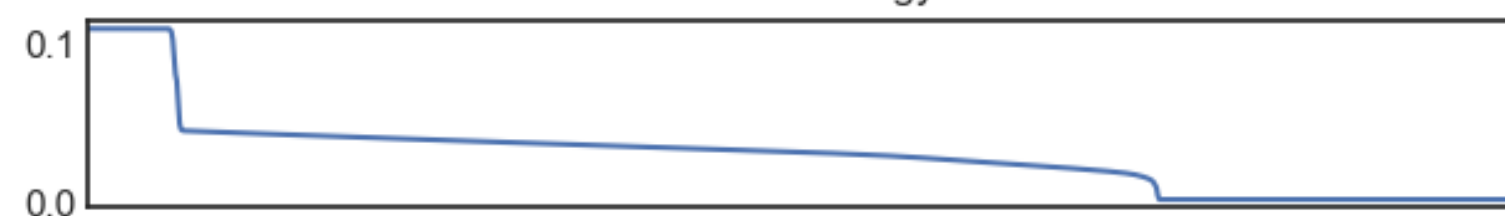
$t = 0.1\mu s$
Density [$MeV \cdot fm^{-3}$]



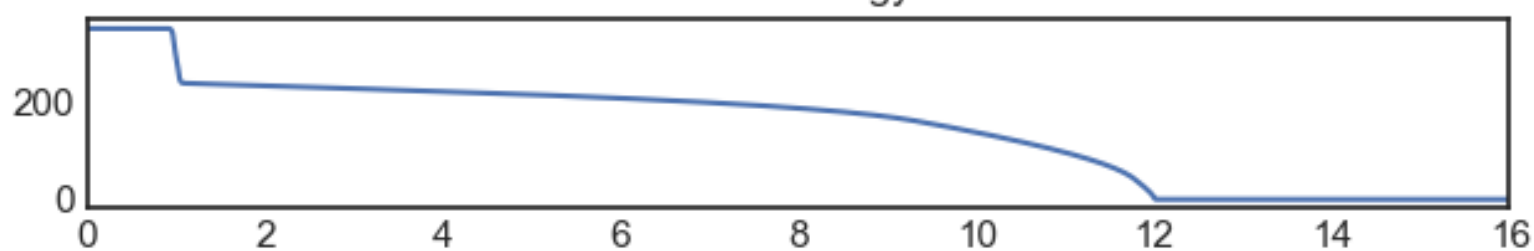
Pressure [$MeV \cdot fm^{-3}$]



internal energy



Total Energy



$t = 0.17\mu s$
Density [$MeV \cdot fm^{-3}$]



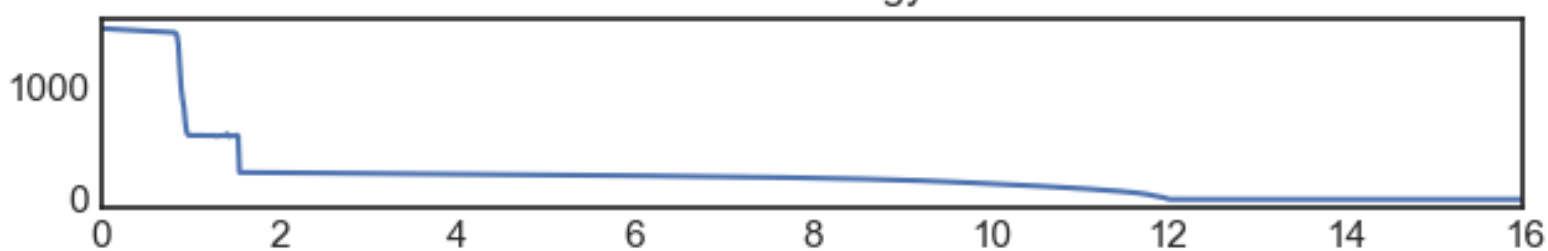
Pressure [$MeV \cdot fm^{-3}$]



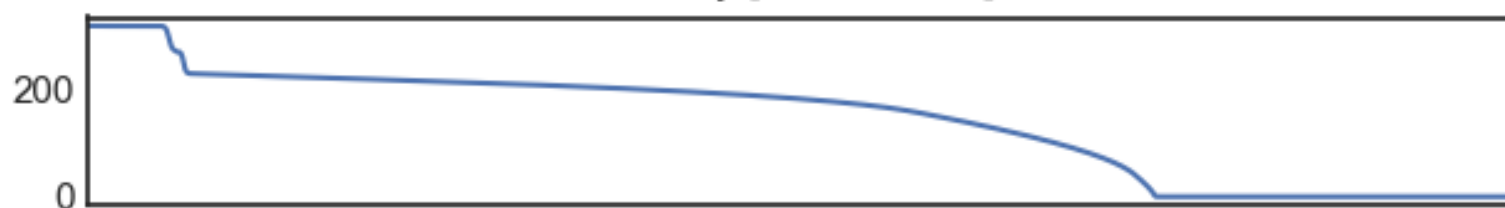
internal energy



Total Energy



$t = 0.33\mu s$
Density [$MeV \cdot fm^{-3}$]



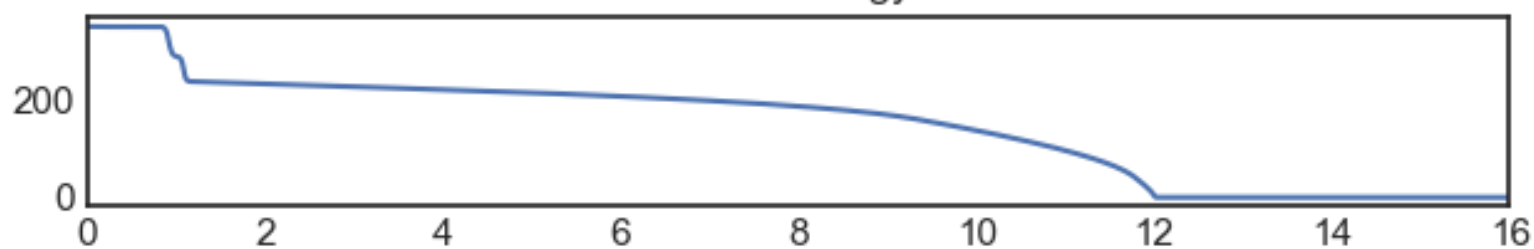
Pressure [$MeV \cdot fm^{-3}$]



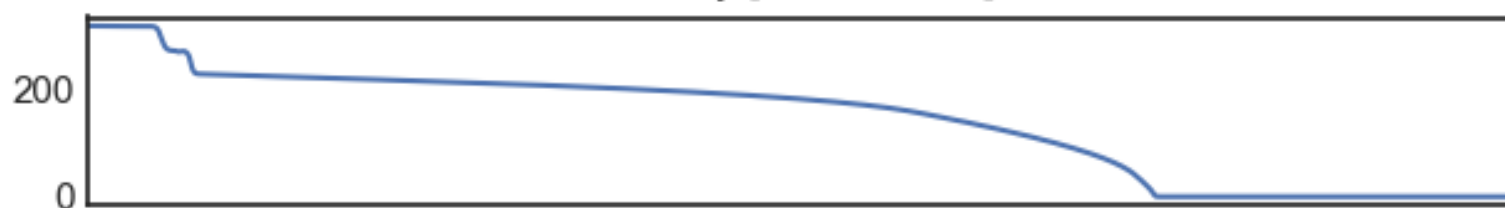
internal energy



Total Energy



$t = 0.67\mu s$
Density [$MeV \cdot fm^{-3}$]



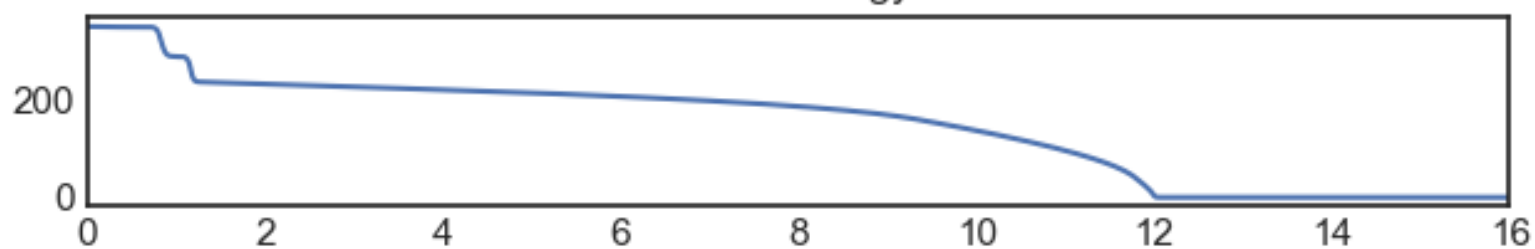
Pressure [$MeV \cdot fm^{-3}$]



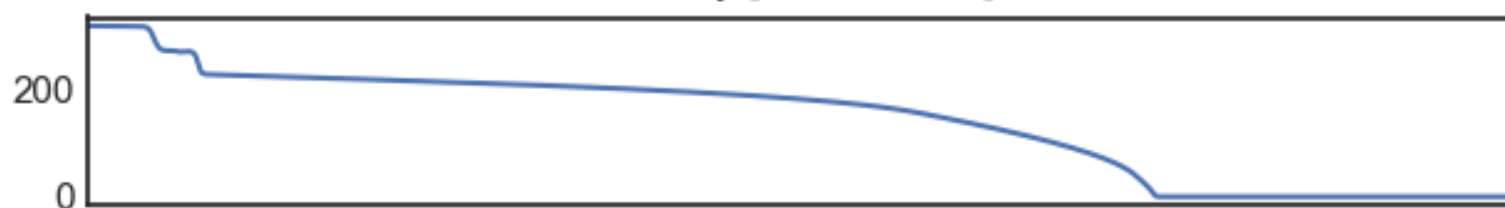
internal energy



Total Energy



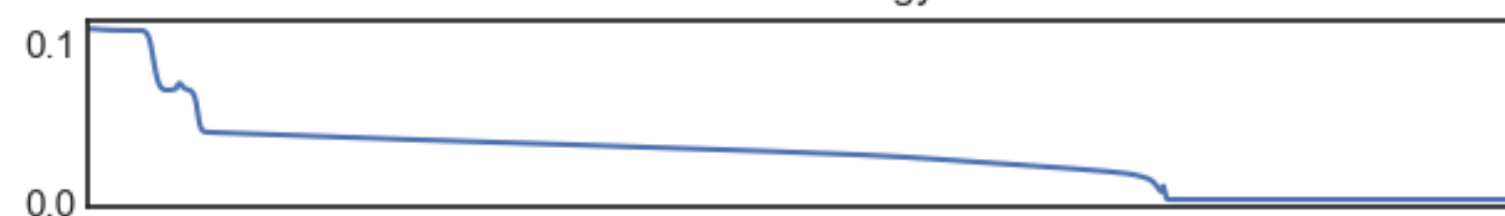
$t = 1.0\mu s$
Density [$MeV \cdot fm^{-3}$]



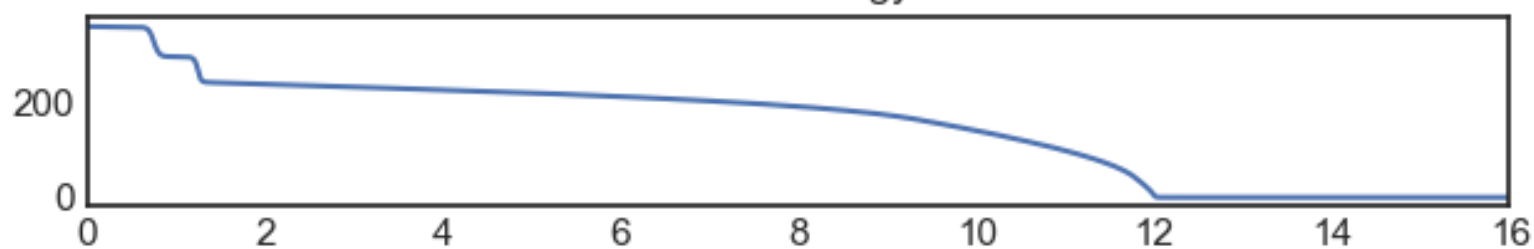
Pressure [$MeV \cdot fm^{-3}$]



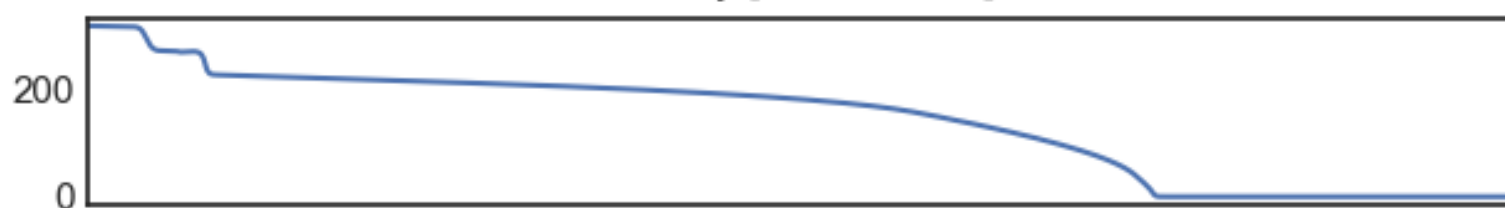
internal energy



Total Energy



$t = 1.33\mu s$
Density [$MeV \cdot fm^{-3}$]



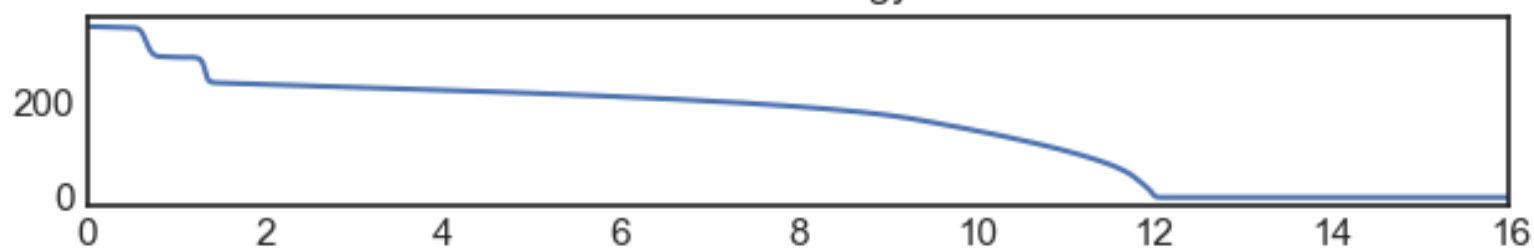
Pressure [$MeV \cdot fm^{-3}$]



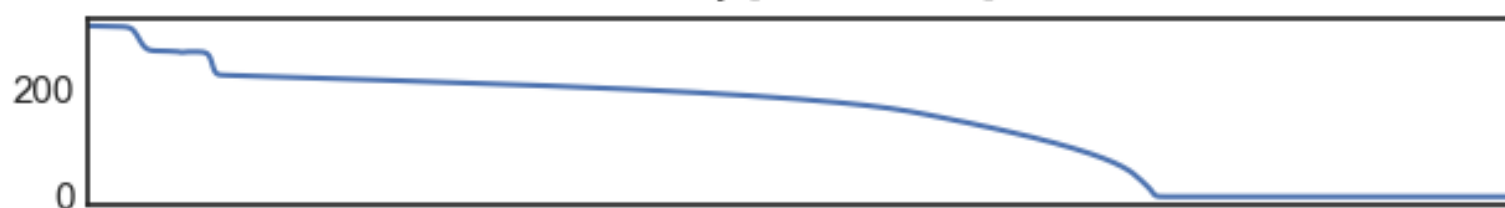
internal energy



Total Energy



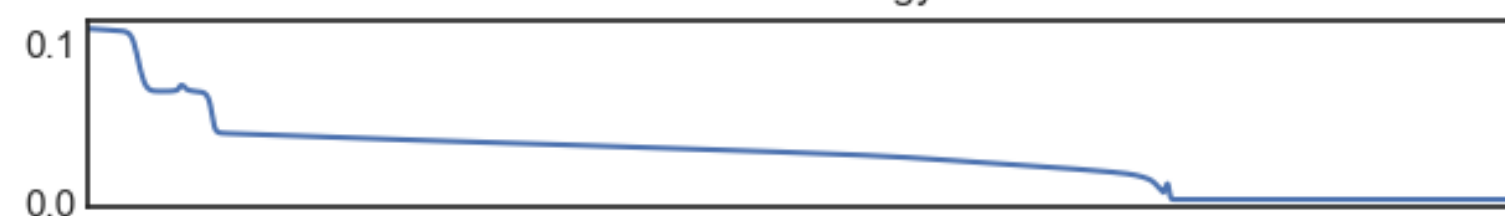
$t = 1.67 \mu s$
Density [$MeV \cdot fm^{-3}$]



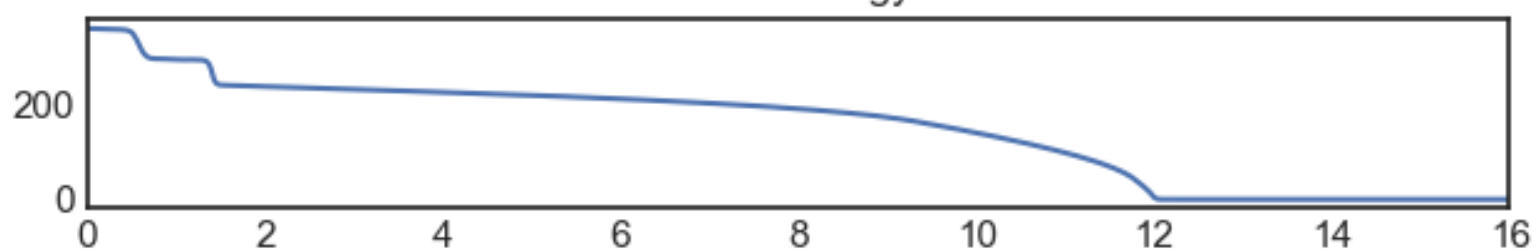
Pressure [$MeV \cdot fm^{-3}$]



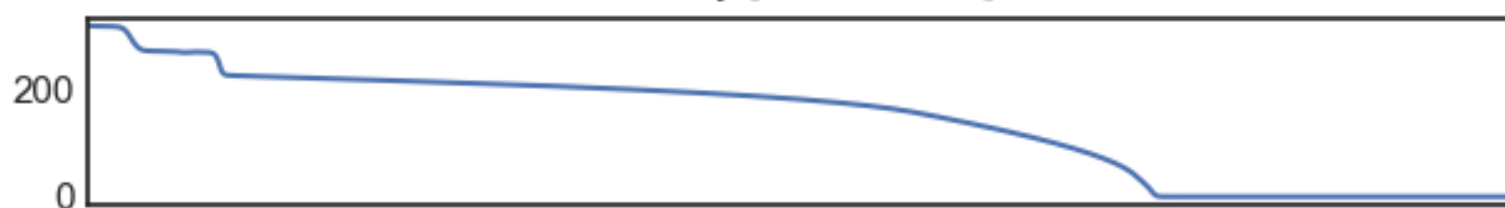
internal energy



Total Energy



$t = 2.0\mu s$
Density [$MeV \cdot fm^{-3}$]



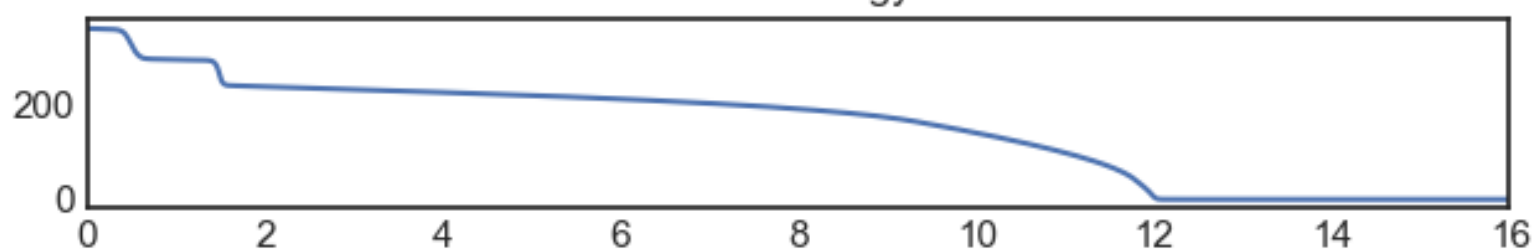
Pressure [$MeV \cdot fm^{-3}$]



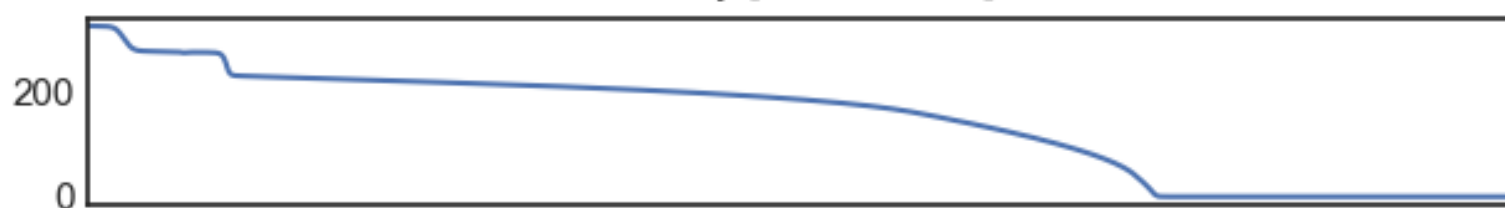
internal energy



Total Energy



$t = 2.34\mu s$
Density [$MeV \cdot fm^{-3}$]



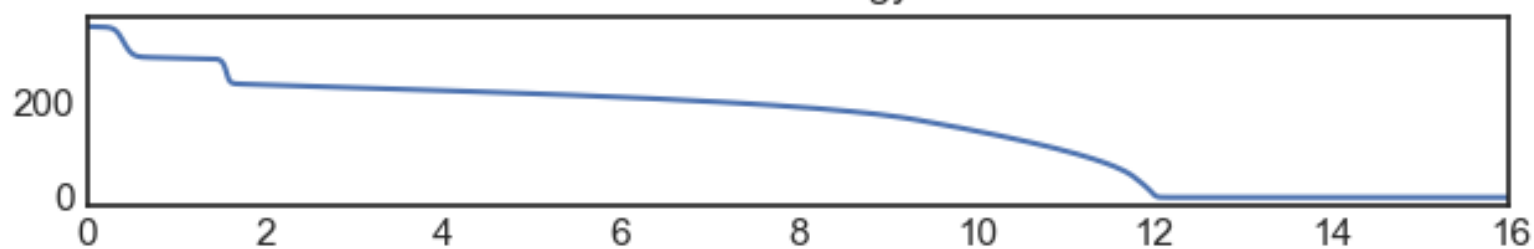
Pressure [$MeV \cdot fm^{-3}$]



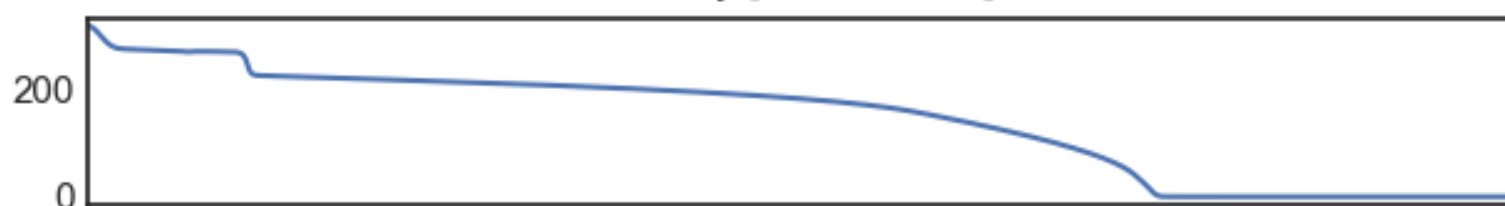
internal energy



Total Energy



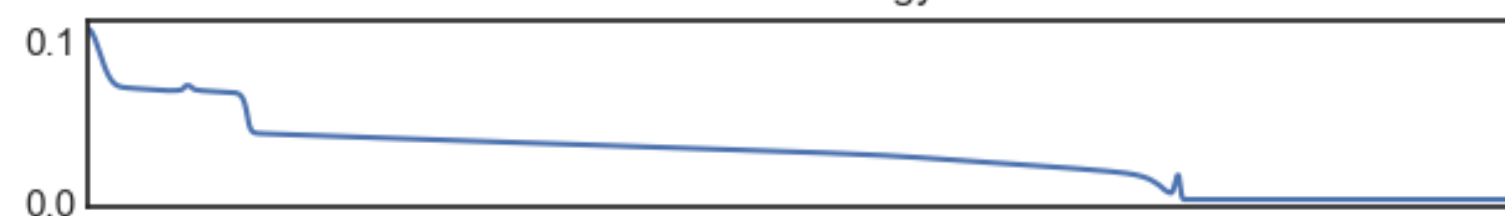
$t = 3.34\mu s$
Density [$MeV \cdot fm^{-3}$]



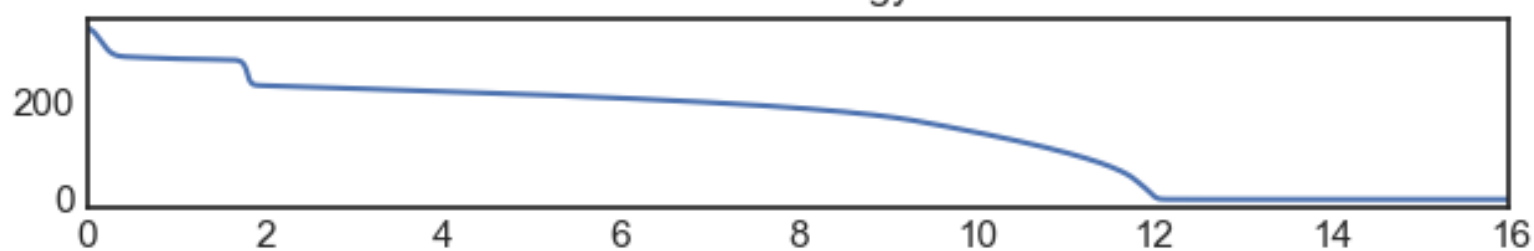
Pressure [$MeV \cdot fm^{-3}$]



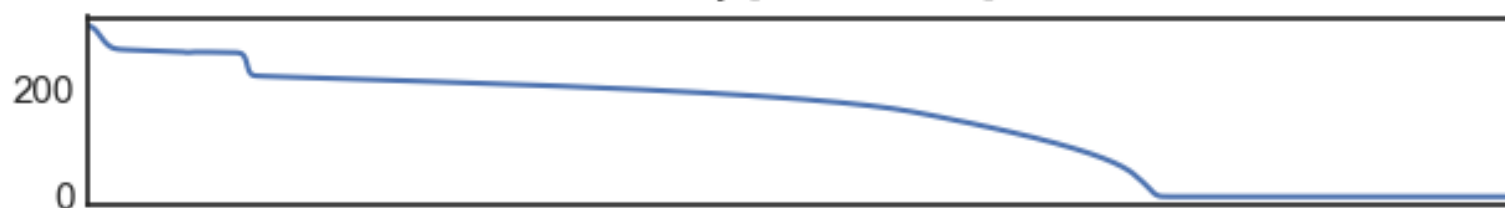
internal energy



Total Energy



$t = 3.34\mu s$
Density [$MeV \cdot fm^{-3}$]



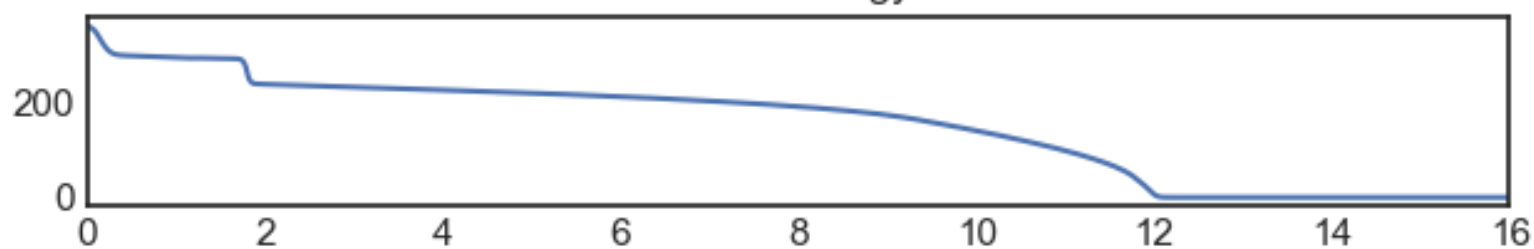
Pressure [$MeV \cdot fm^{-3}$]



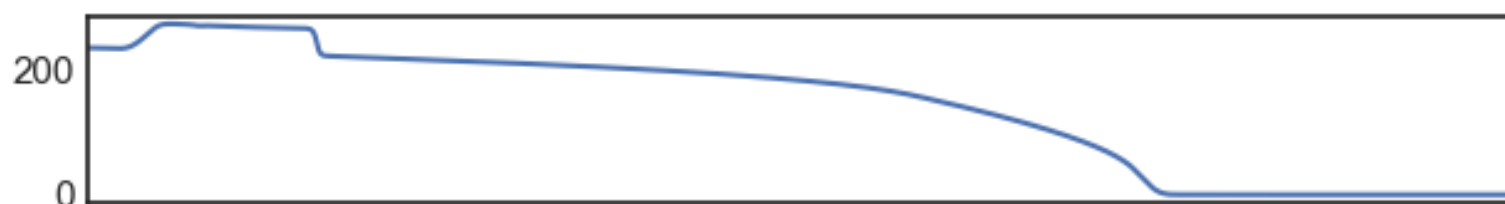
internal energy



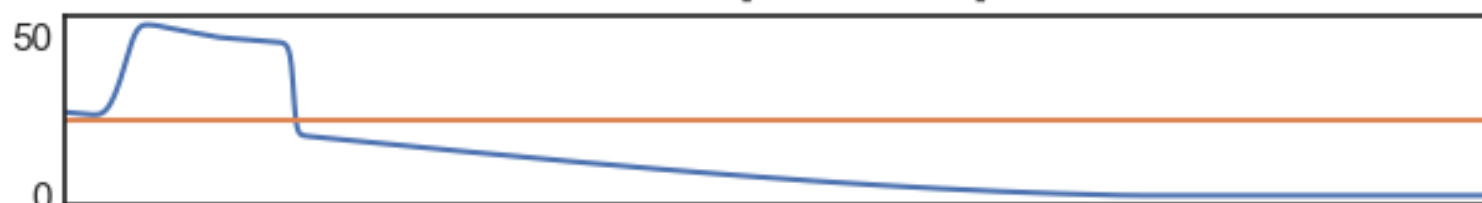
Total Energy



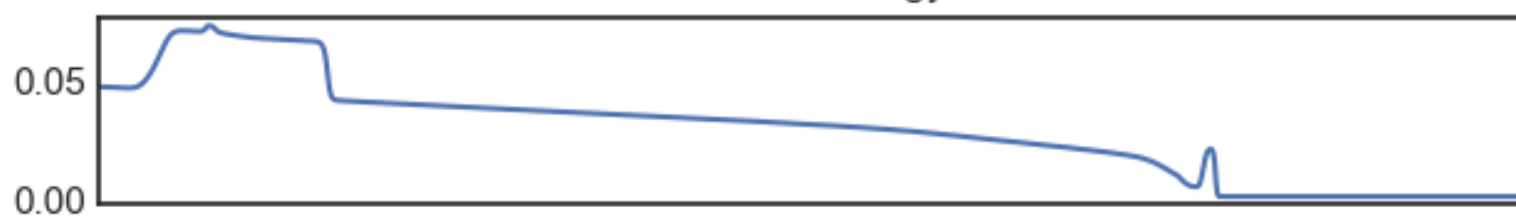
$t = 6.67\mu s$
Density [$MeV \cdot fm^{-3}$]



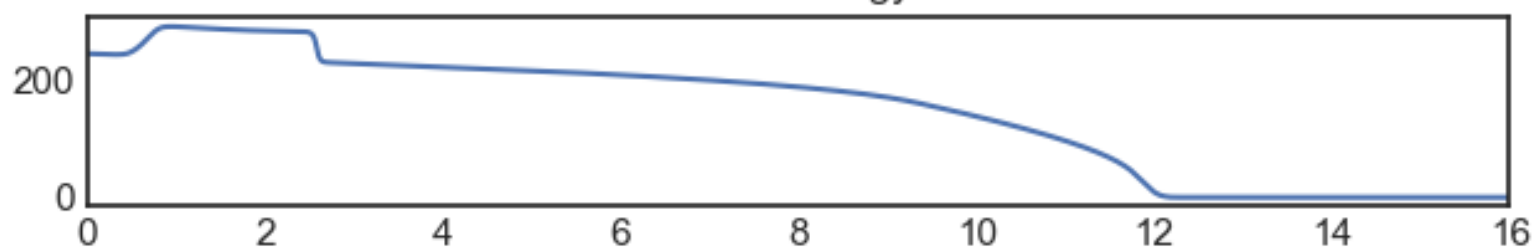
Pressure [$MeV \cdot fm^{-3}$]



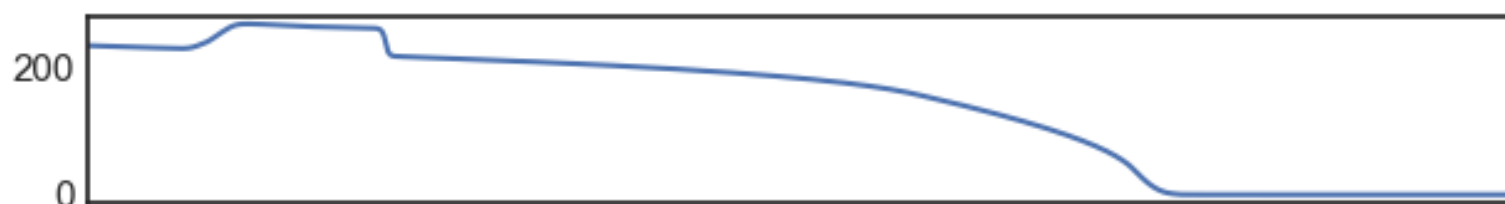
internal energy



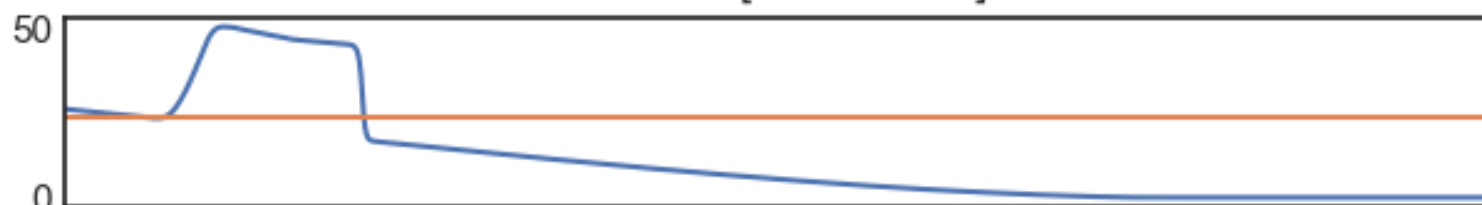
Total Energy



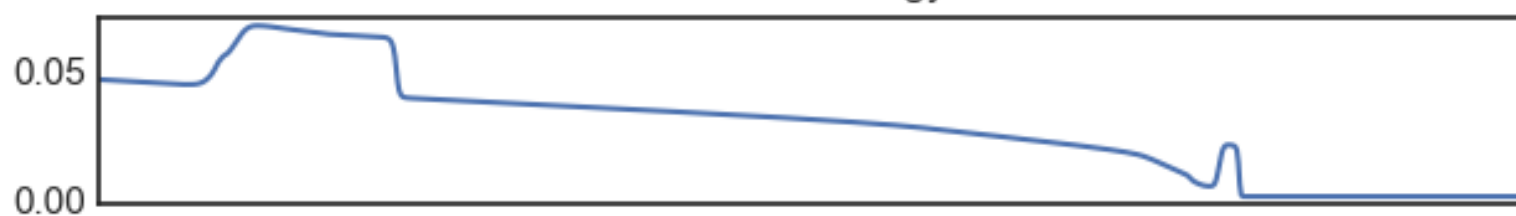
$t = 10.01 \mu s$
Density [$MeV \cdot fm^{-3}$]



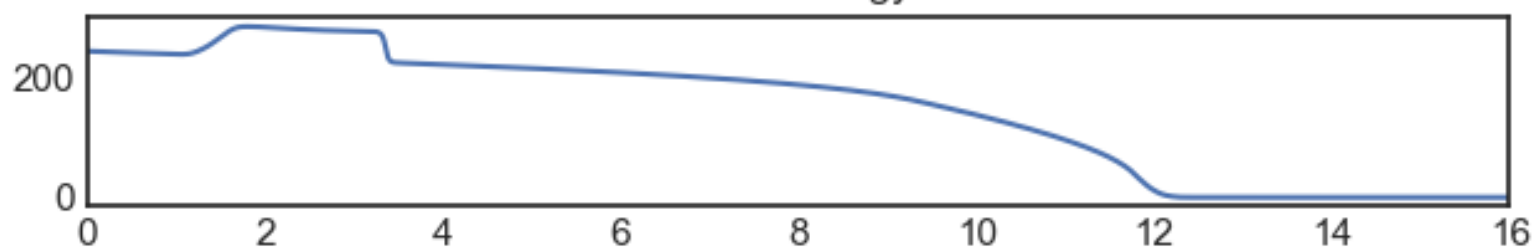
Pressure [$MeV \cdot fm^{-3}$]



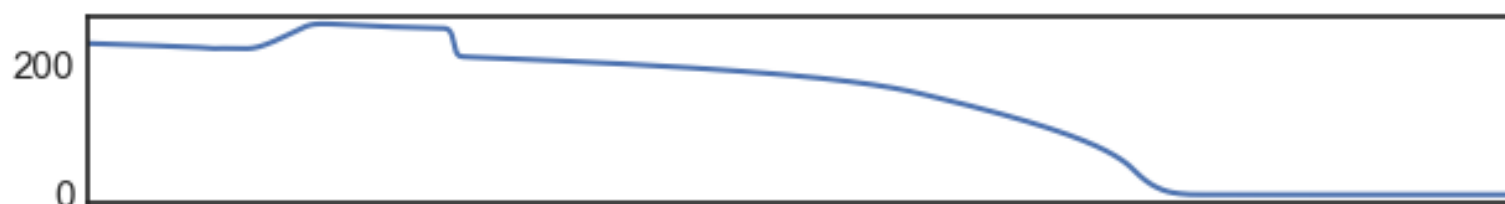
internal energy



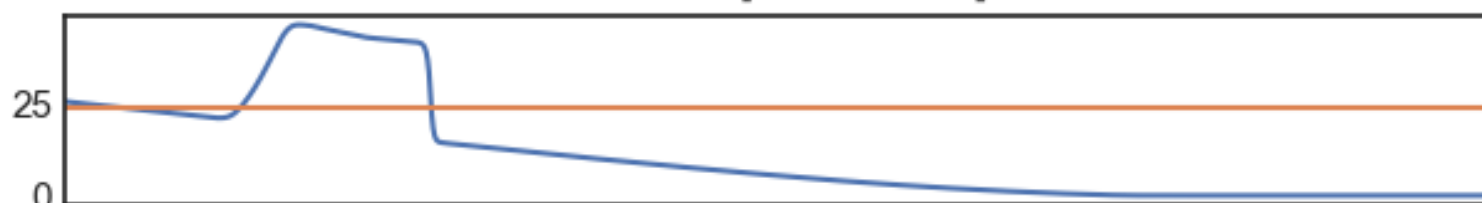
Total Energy



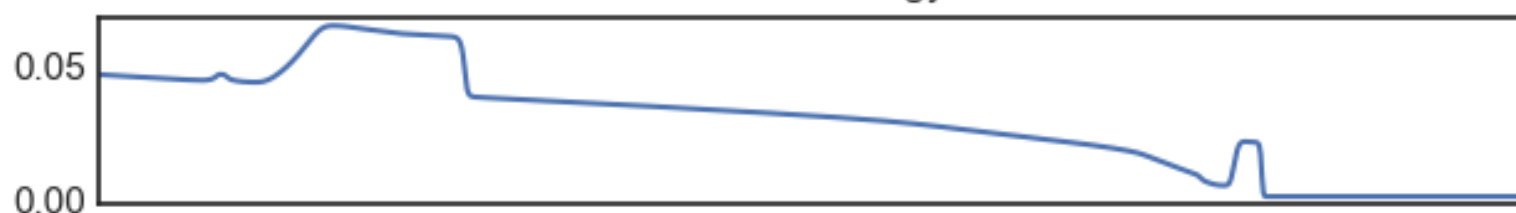
$t = 13.34\mu s$
Density [$MeV \cdot fm^{-3}$]



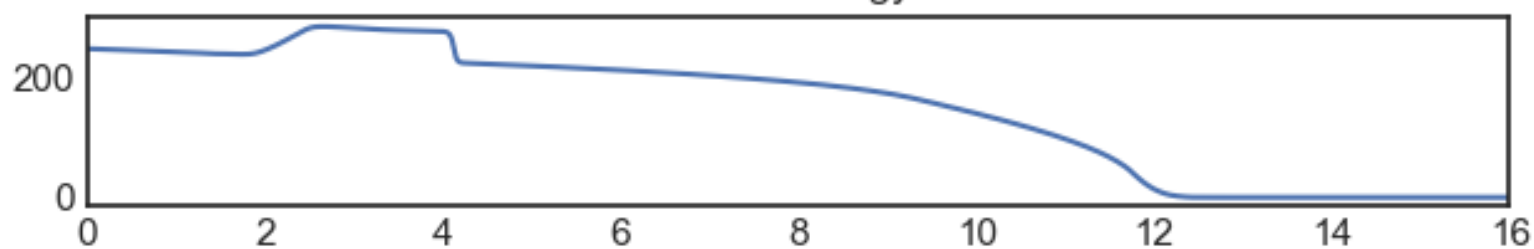
Pressure [$MeV \cdot fm^{-3}$]



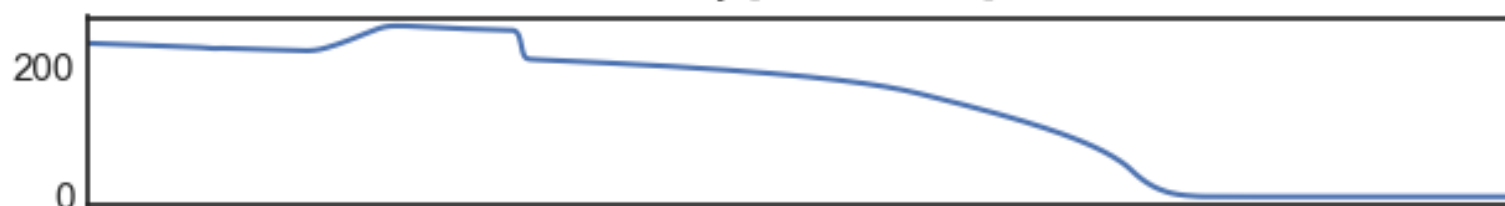
internal energy



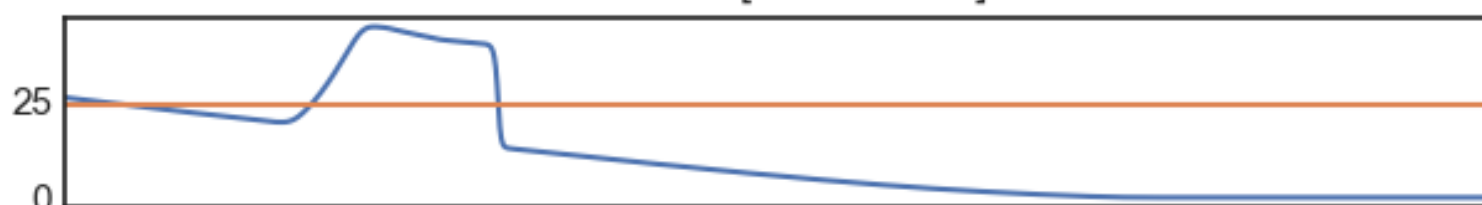
Total Energy



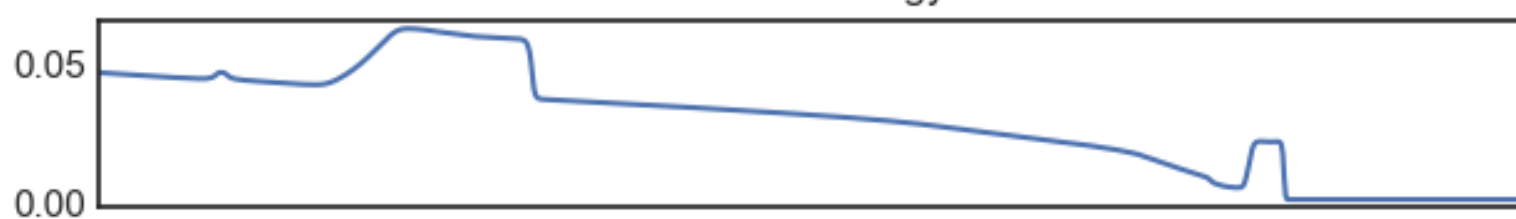
$t = 16.68\mu s$
Density [$MeV \cdot fm^{-3}$]



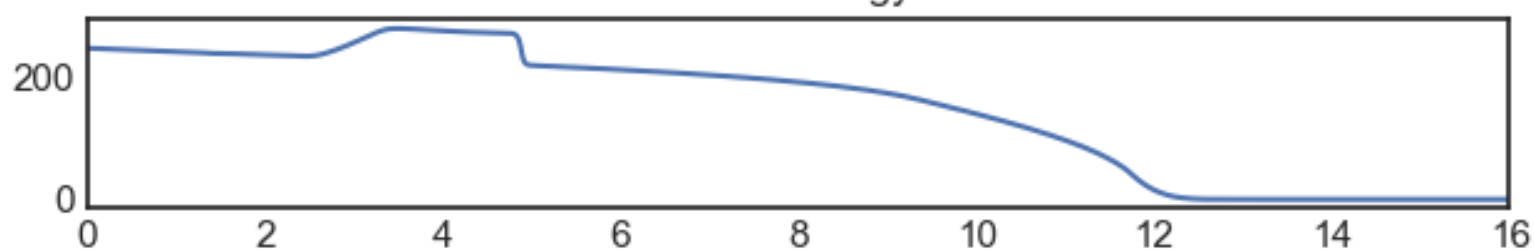
Pressure [$MeV \cdot fm^{-3}$]



internal energy

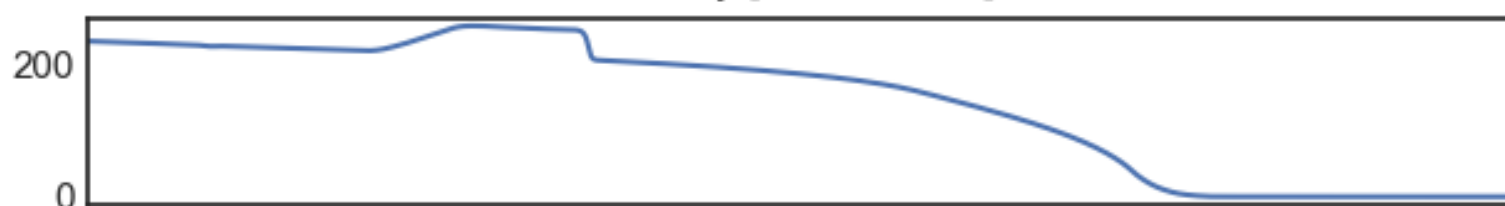


Total Energy

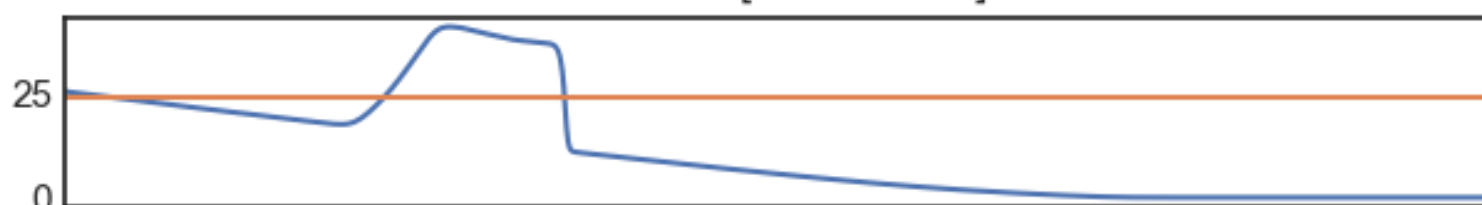


$t = 20.02 \mu s$

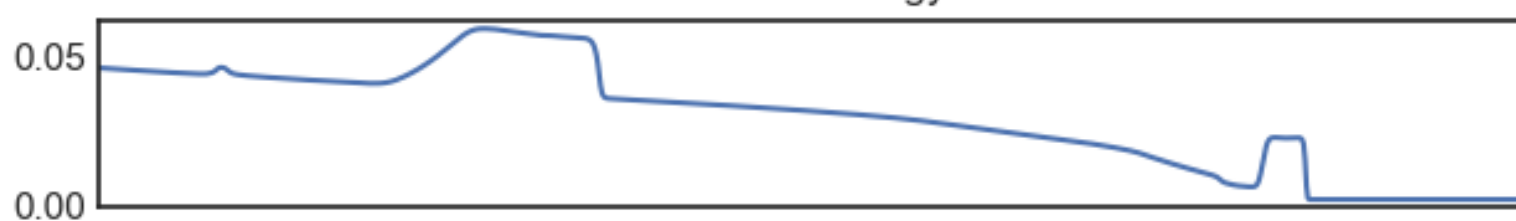
Density [$MeV \cdot fm^{-3}$]



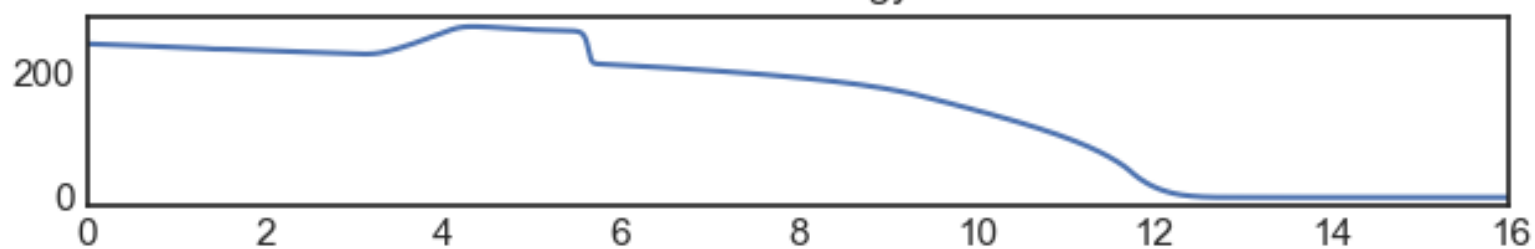
Pressure [$MeV \cdot fm^{-3}$]



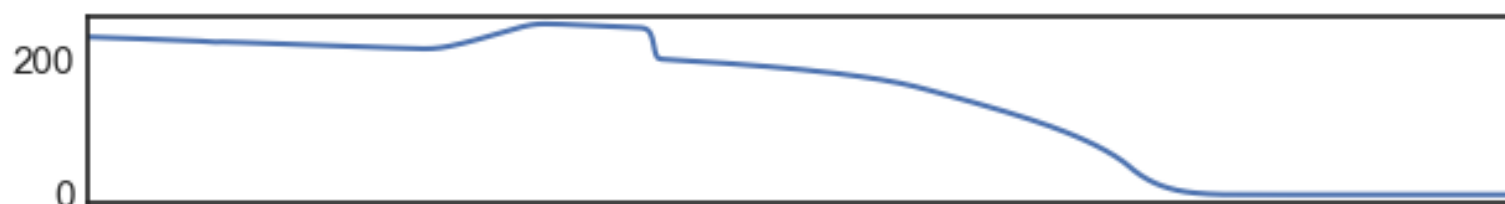
internal energy



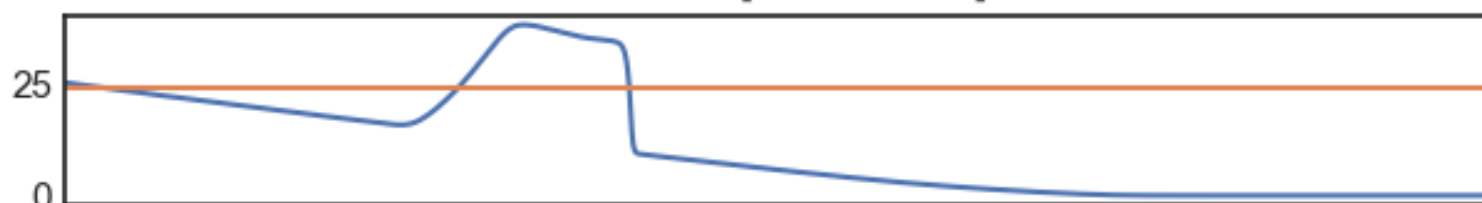
Total Energy



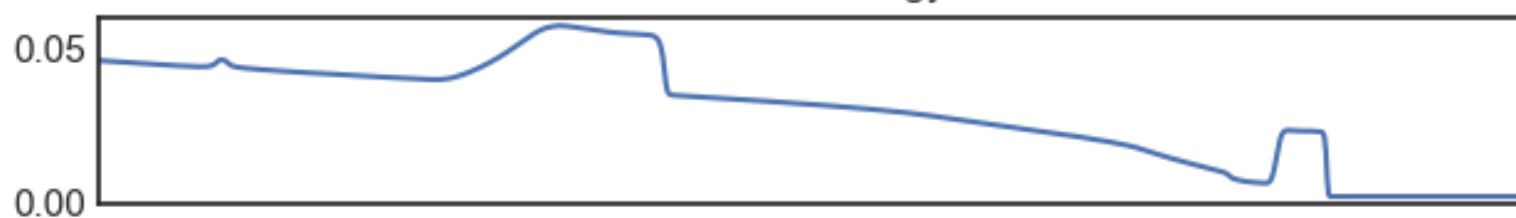
$t = 23.35\mu s$
Density [$MeV \cdot fm^{-3}$]



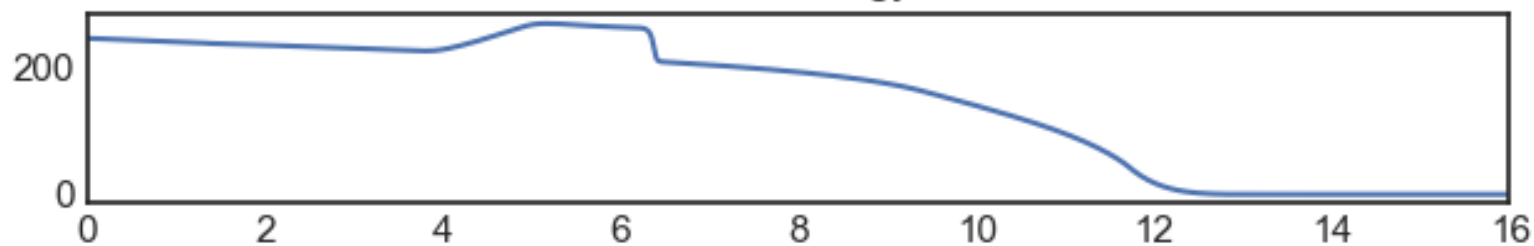
Pressure [$MeV \cdot fm^{-3}$]



internal energy

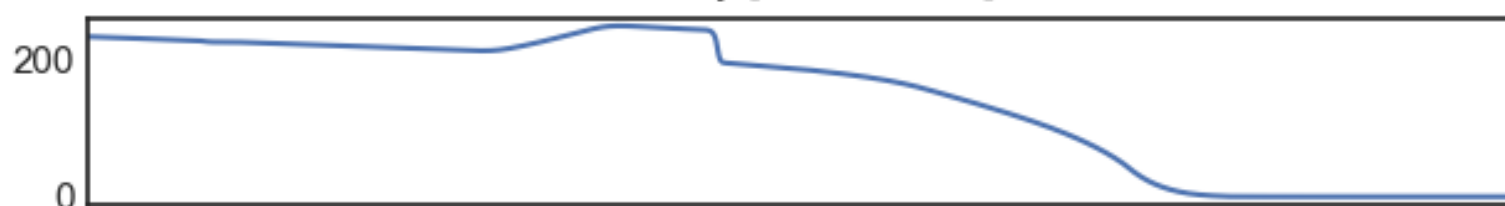


Total Energy

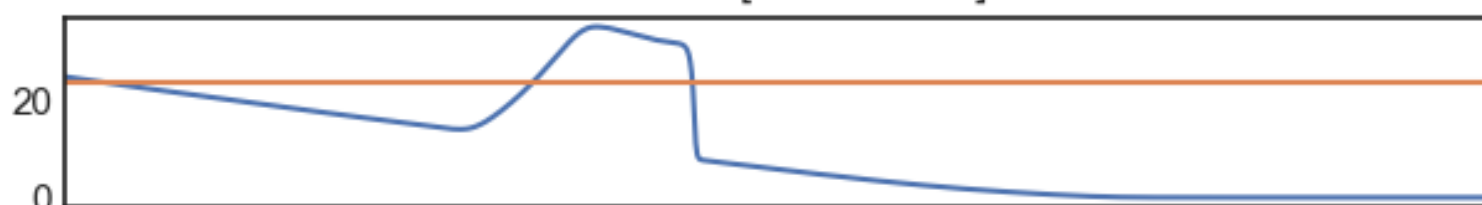


$t = 26.69\mu s$

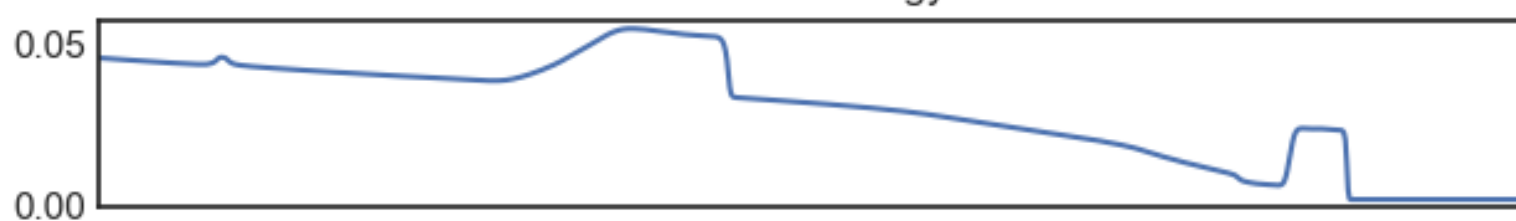
Density [$MeV \cdot fm^{-3}$]



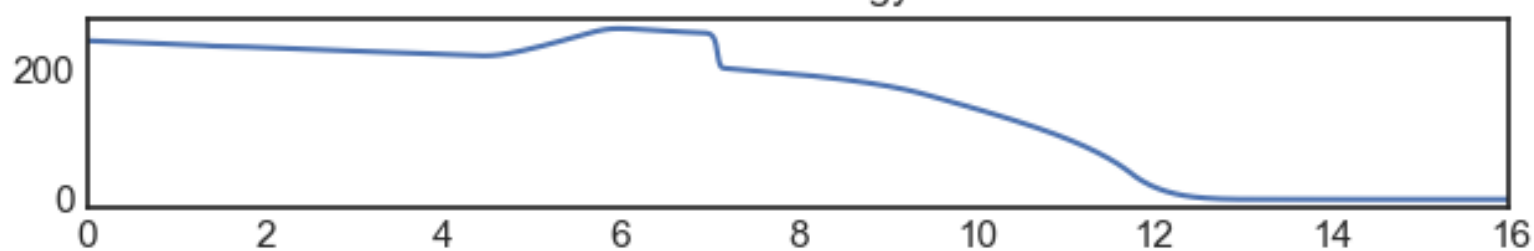
Pressure [$MeV \cdot fm^{-3}$]



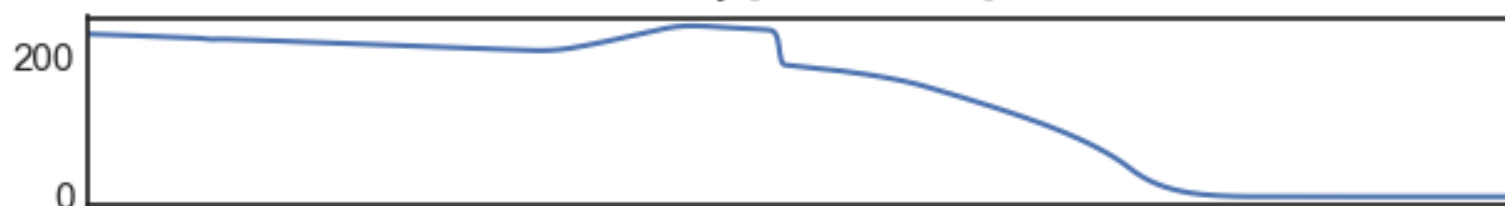
internal energy



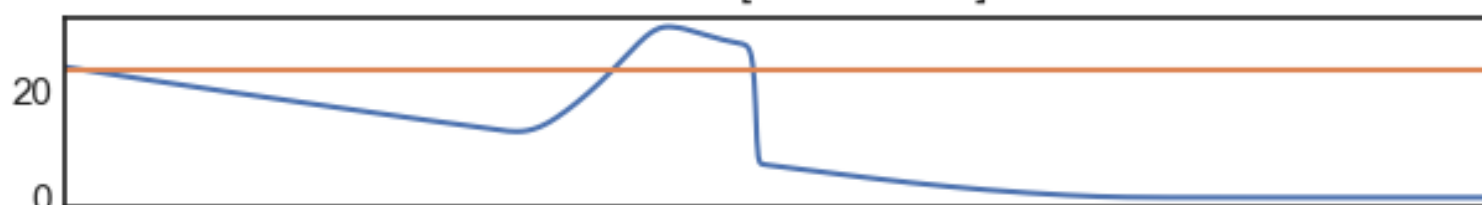
Total Energy



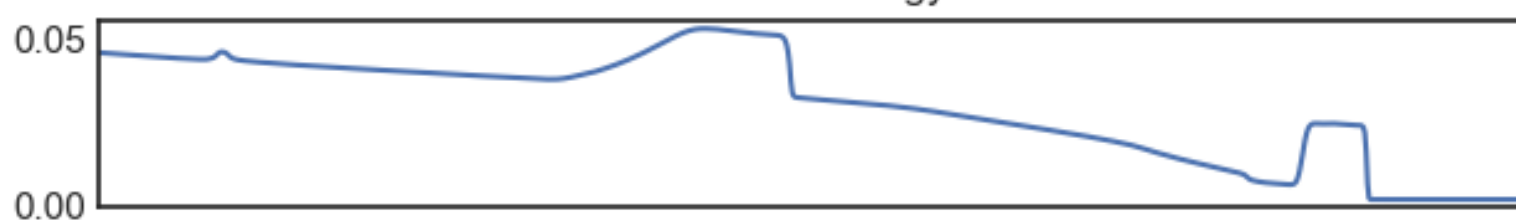
$t = 30.02\mu s$
Density [$MeV \cdot fm^{-3}$]



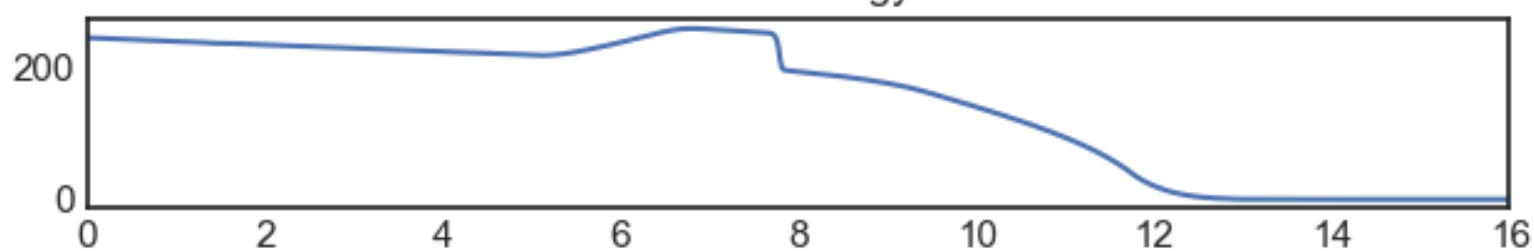
Pressure [$MeV \cdot fm^{-3}$]



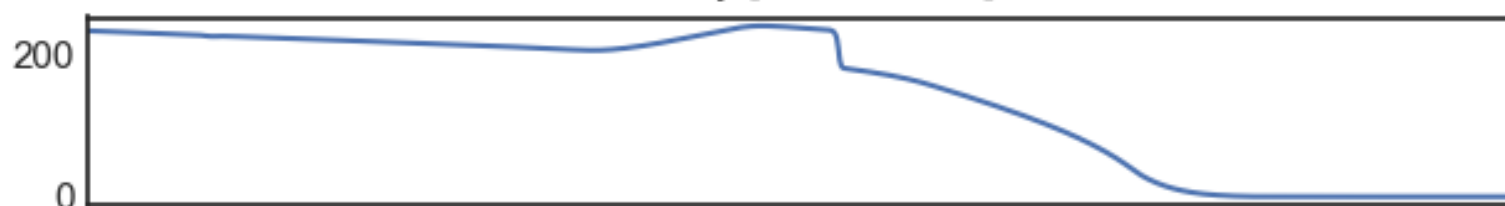
internal energy



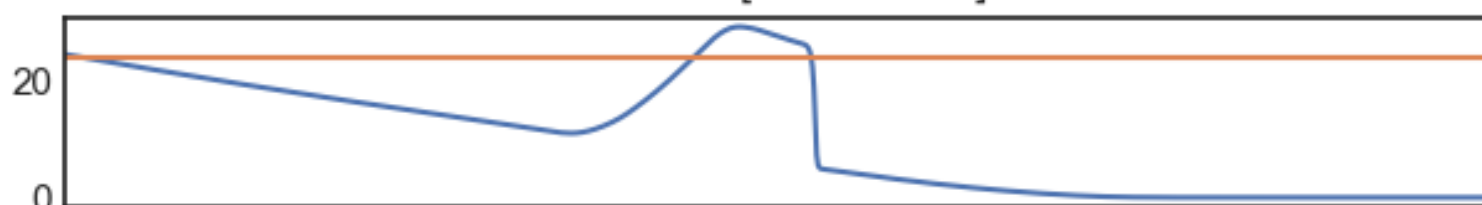
Total Energy



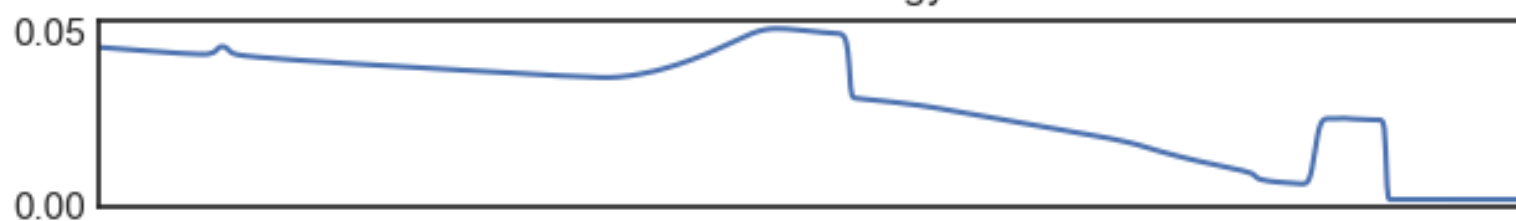
$t = 33.36\mu s$
Density [$MeV \cdot fm^{-3}$]



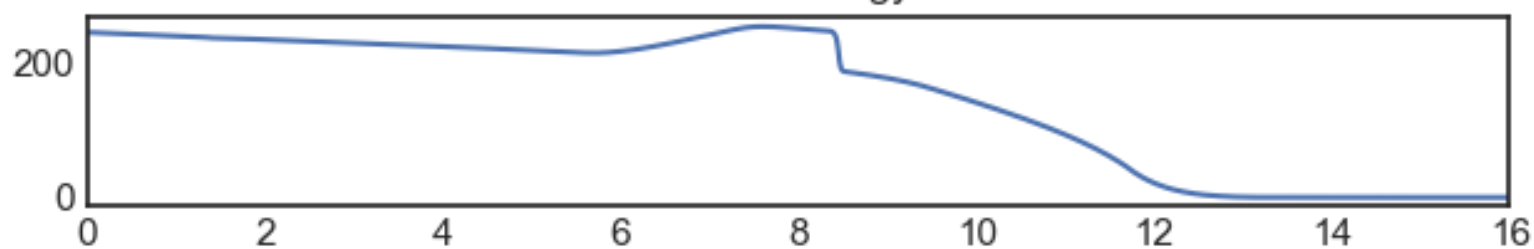
Pressure [$MeV \cdot fm^{-3}$]



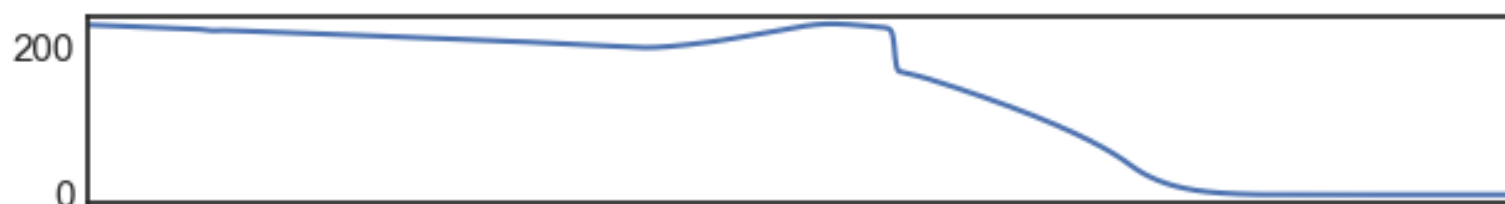
internal energy



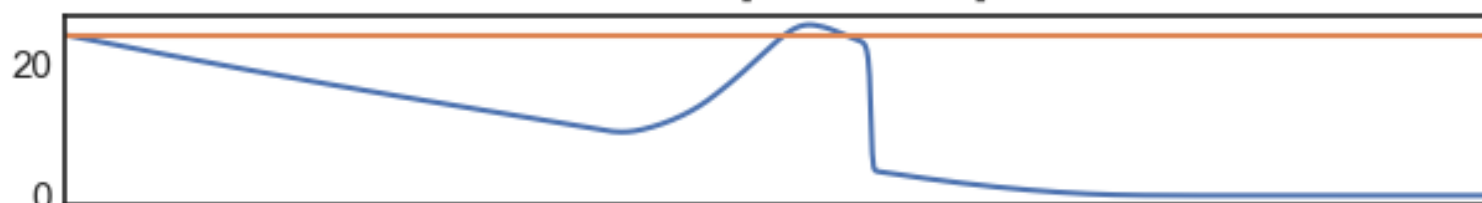
Total Energy



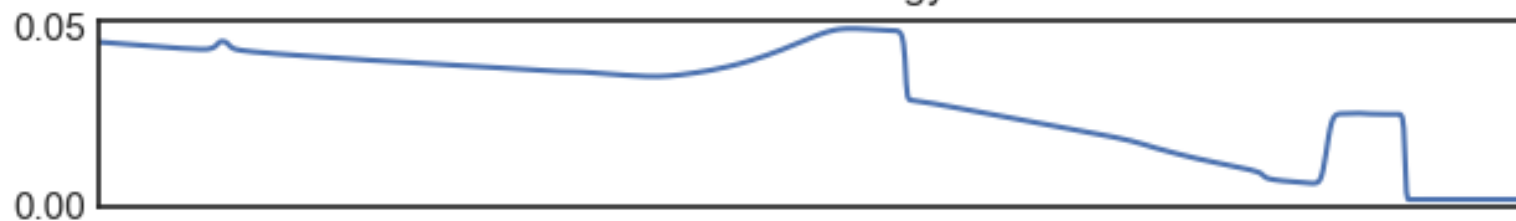
$t = 36.7 \mu s$
Density [$MeV \cdot fm^{-3}$]



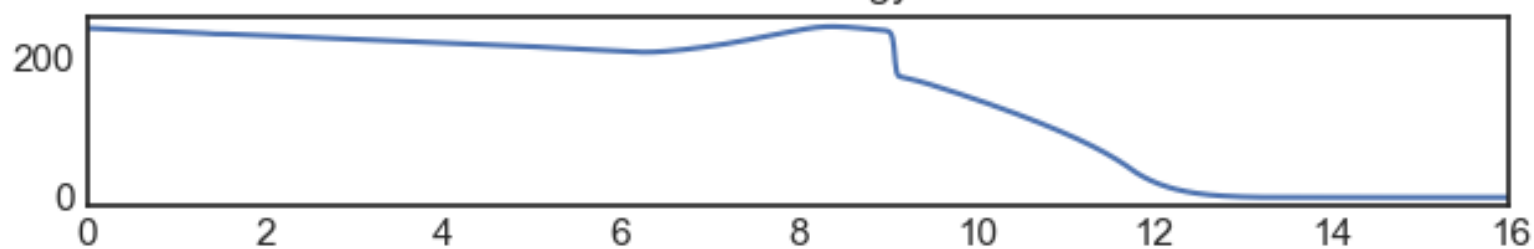
Pressure [$MeV \cdot fm^{-3}$]



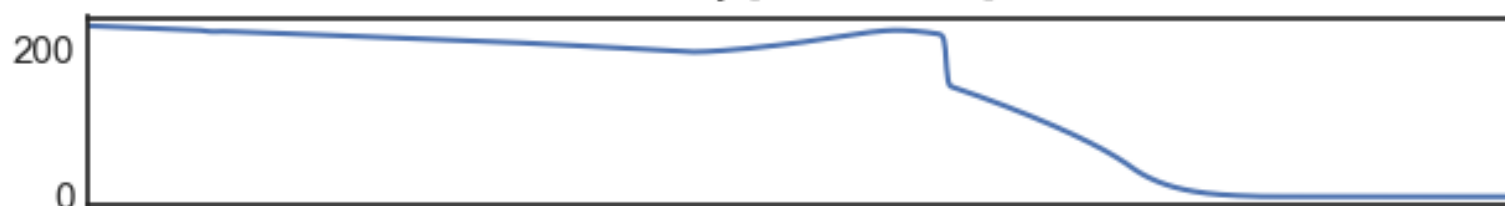
internal energy



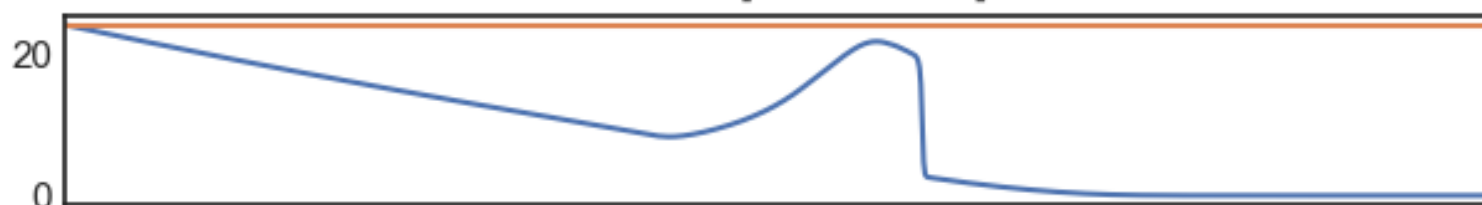
Total Energy



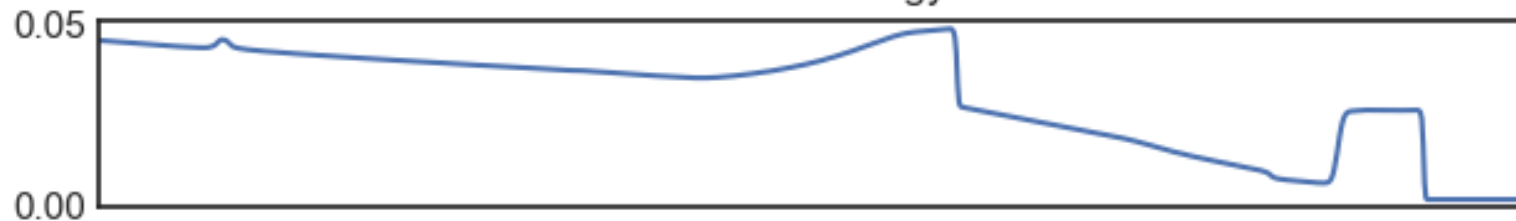
$t = 40.03\mu s$
Density [$MeV \cdot fm^{-3}$]



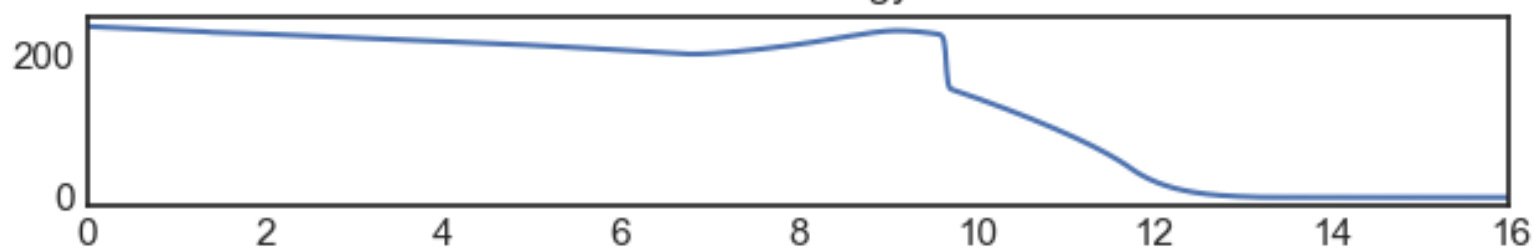
Pressure [$MeV \cdot fm^{-3}$]



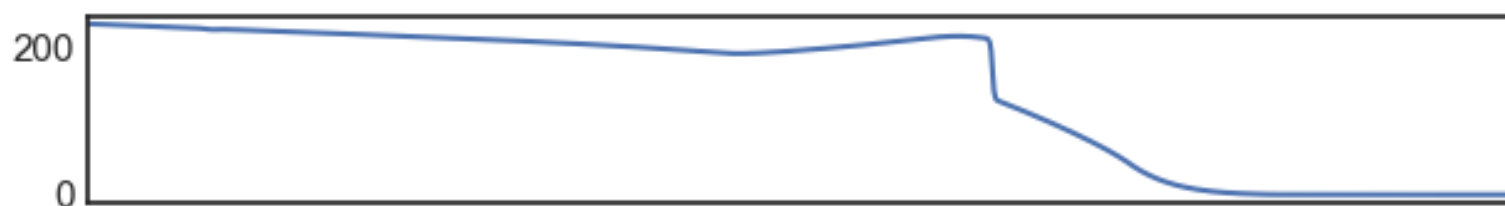
internal energy



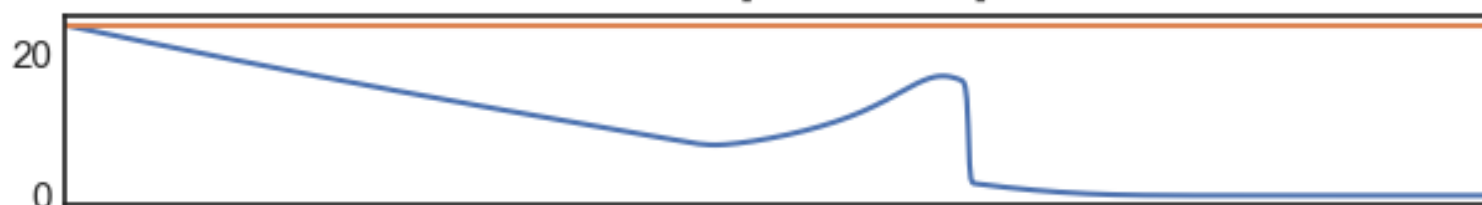
Total Energy



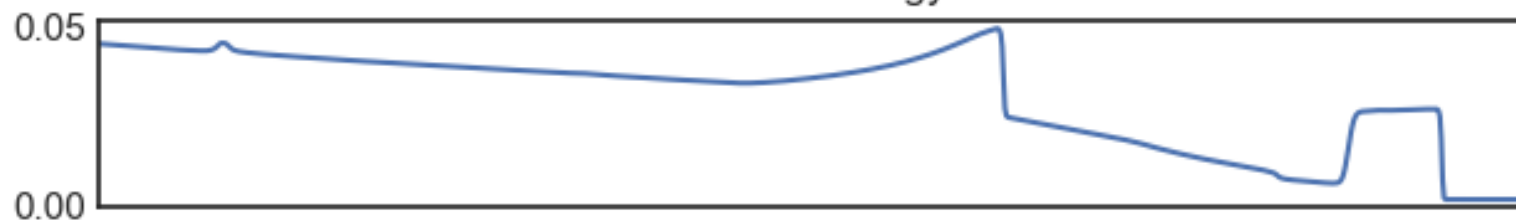
$t = 43.37 \mu s$
Density [$MeV \cdot fm^{-3}$]



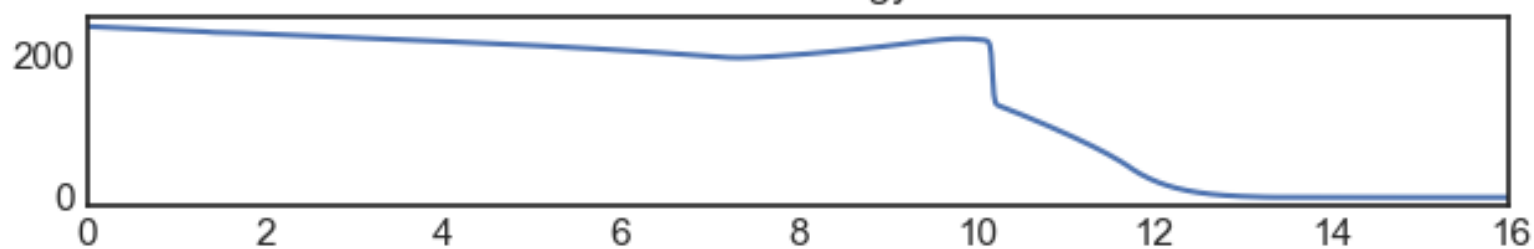
Pressure [$MeV \cdot fm^{-3}$]



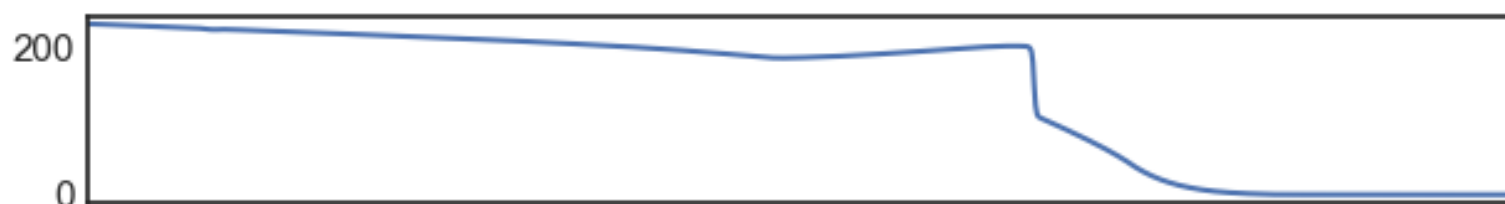
internal energy



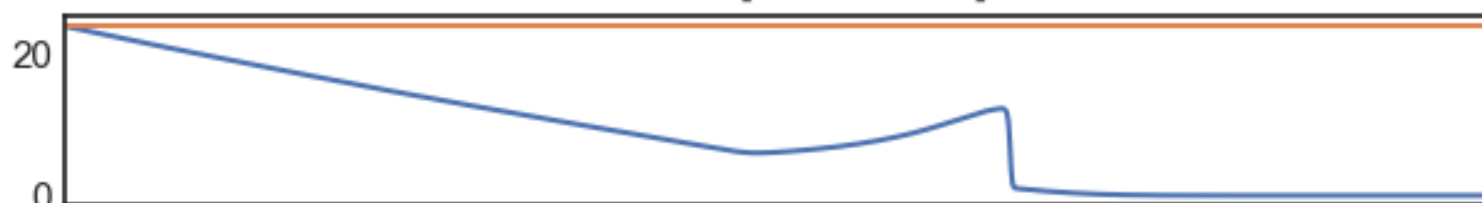
Total Energy



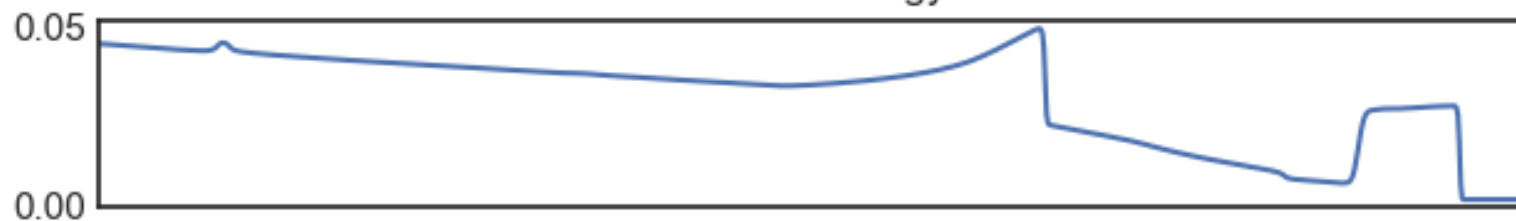
$t = 46.7\mu s$
Density [$MeV \cdot fm^{-3}$]



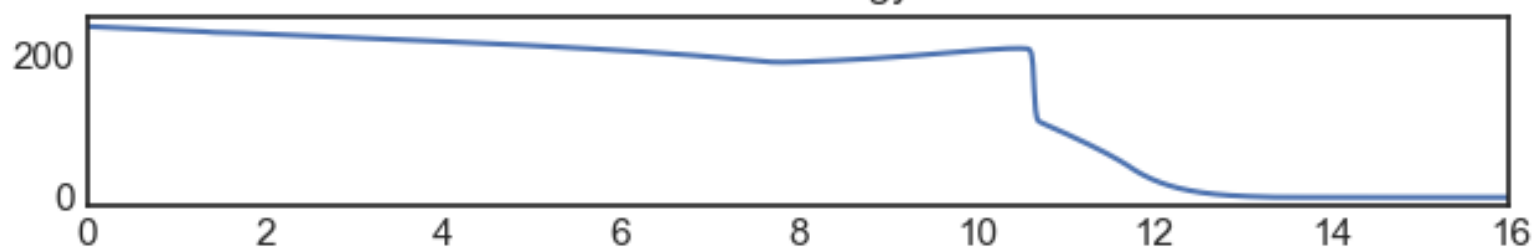
Pressure [$MeV \cdot fm^{-3}$]



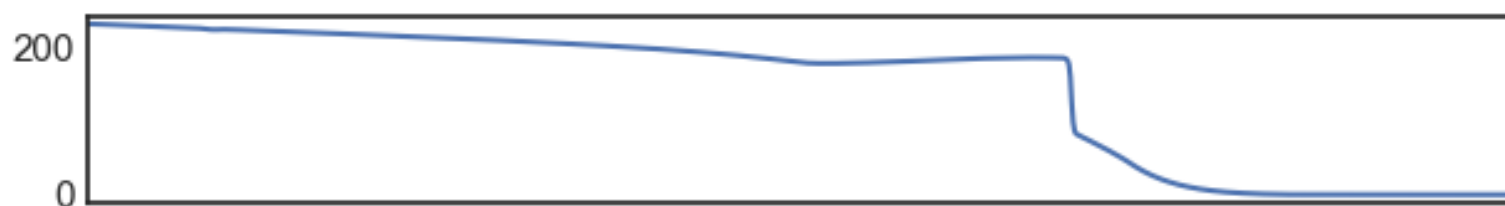
internal energy



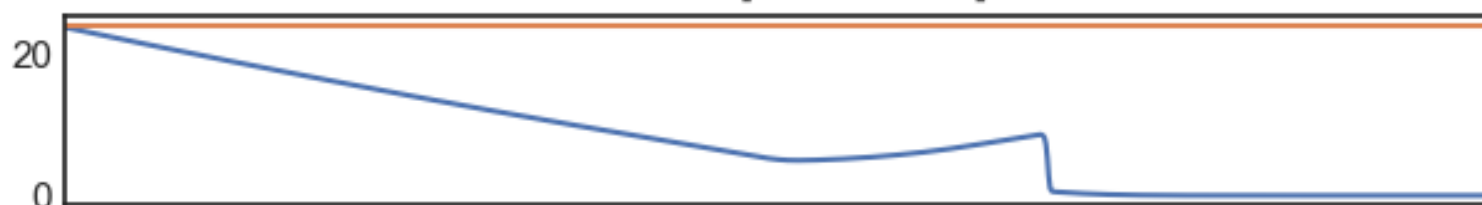
Total Energy



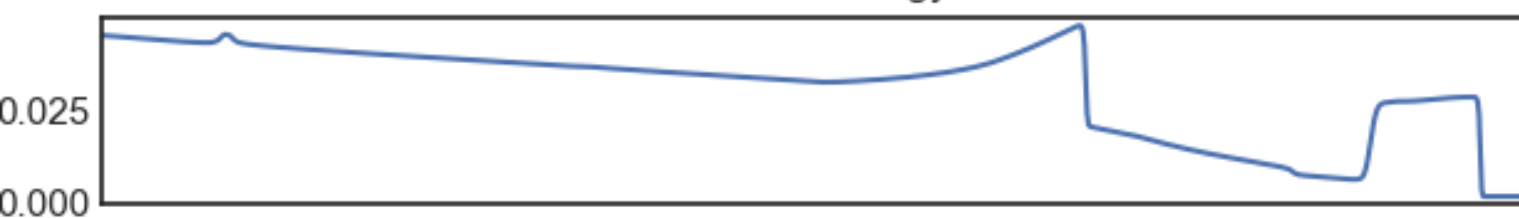
$t = 50.04 \mu s$
Density [$MeV \cdot fm^{-3}$]



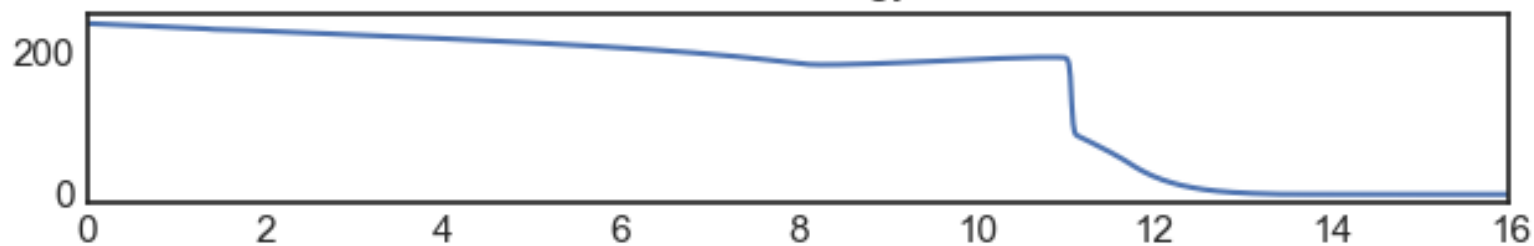
Pressure [$MeV \cdot fm^{-3}$]



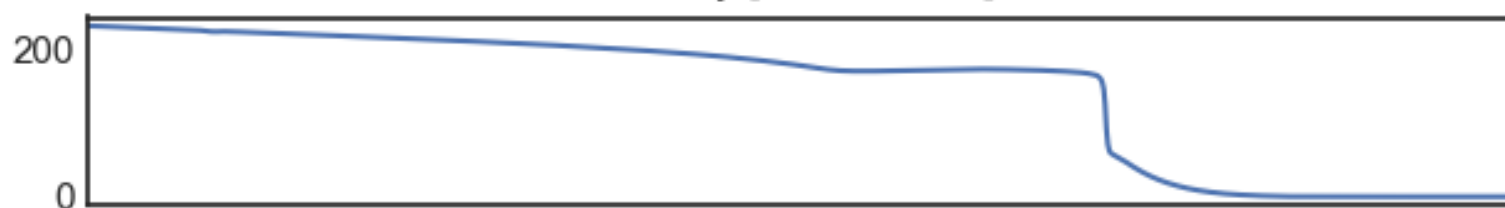
internal energy



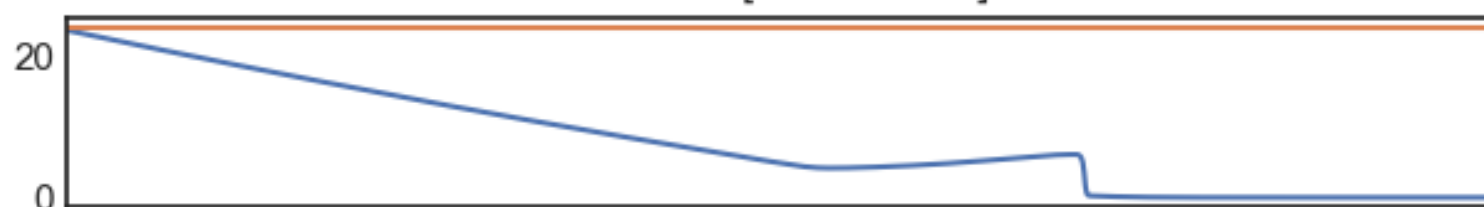
Total Energy



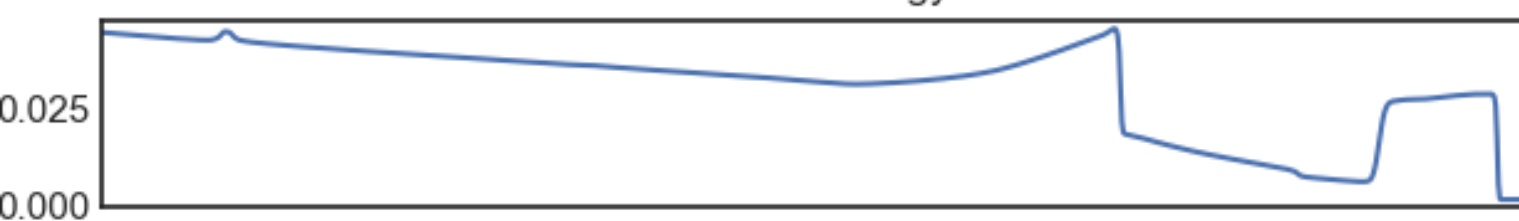
$t = 53.38\mu s$
Density [$MeV \cdot fm^{-3}$]



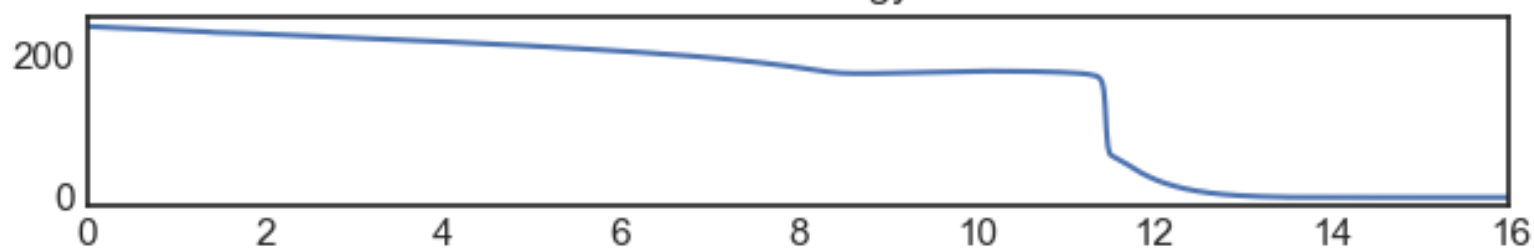
Pressure [$MeV \cdot fm^{-3}$]



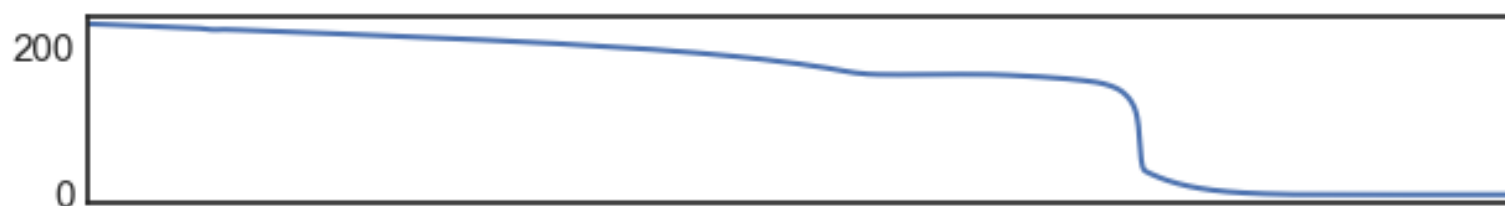
internal energy



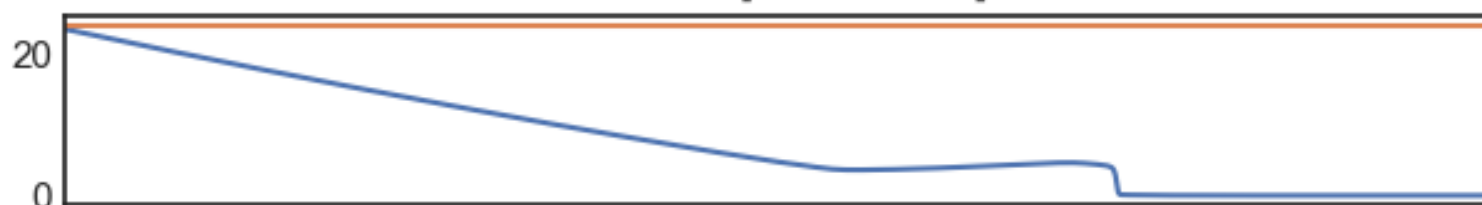
Total Energy



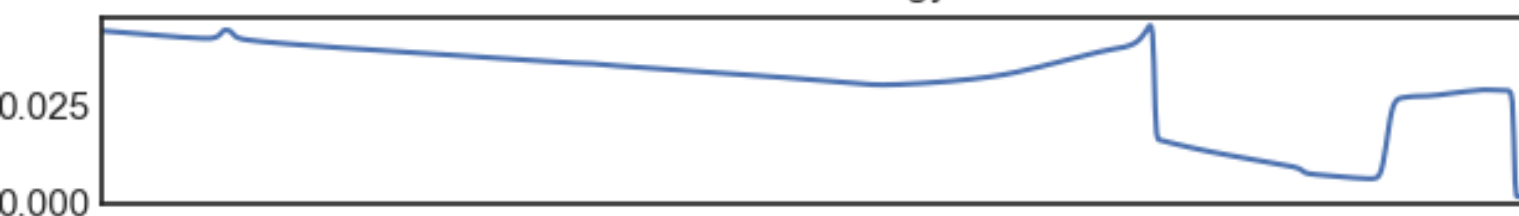
$t = 56.71 \mu s$
Density [$MeV \cdot fm^{-3}$]



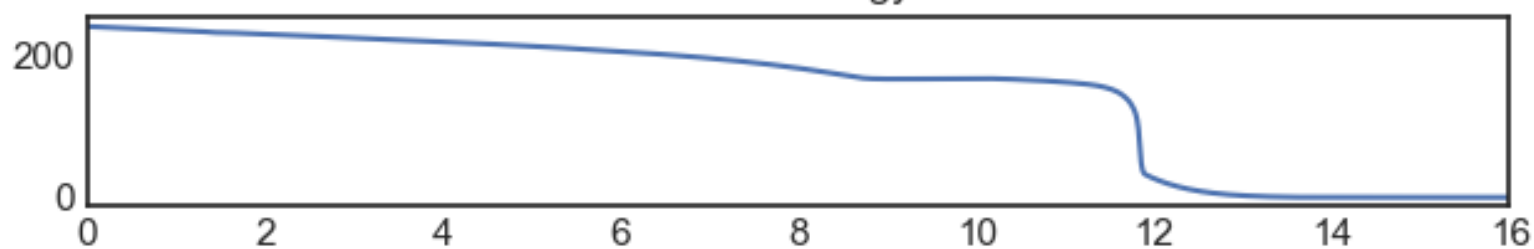
Pressure [$MeV \cdot fm^{-3}$]



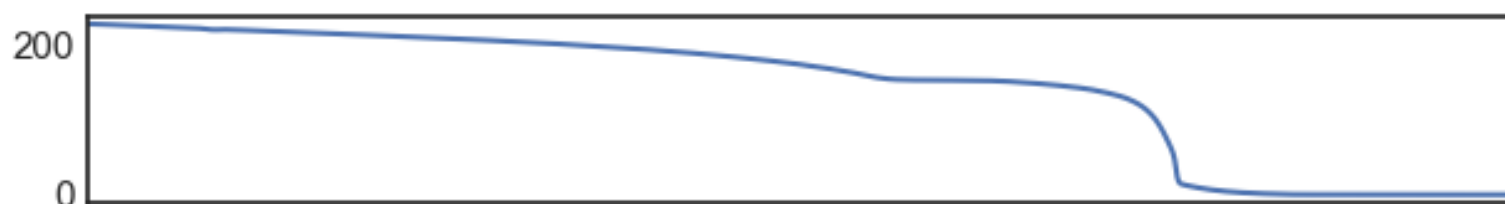
internal energy



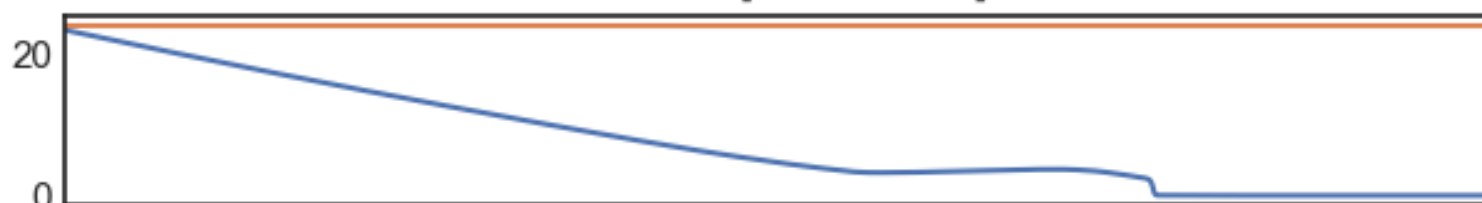
Total Energy



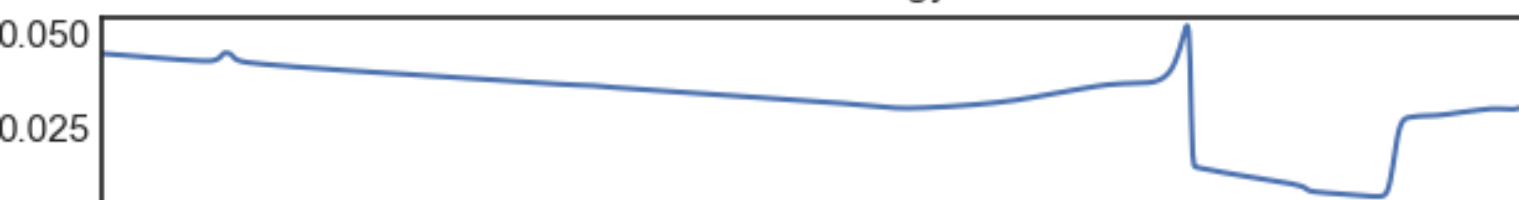
$t = 60.05 \mu s$
Density [$MeV \cdot fm^{-3}$]



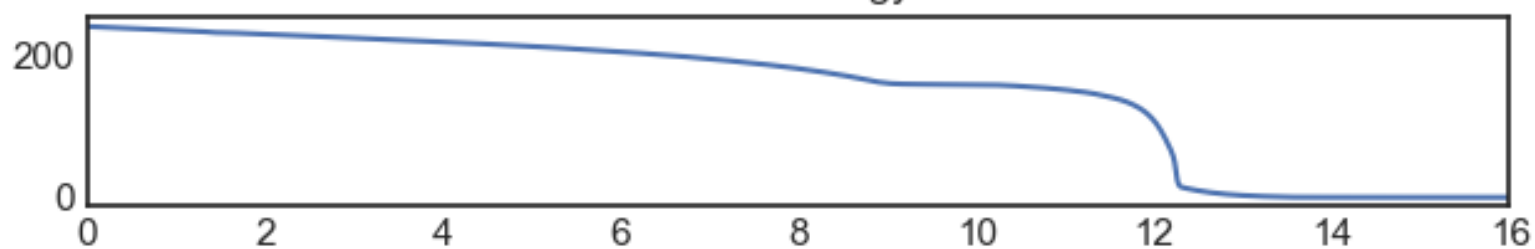
Pressure [$MeV \cdot fm^{-3}$]



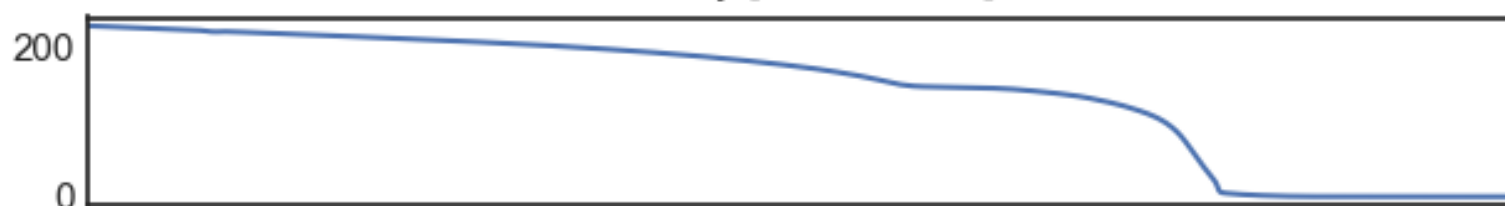
internal energy



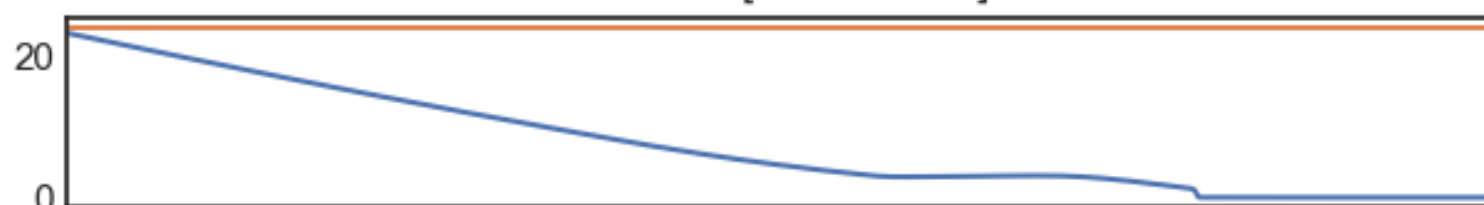
Total Energy



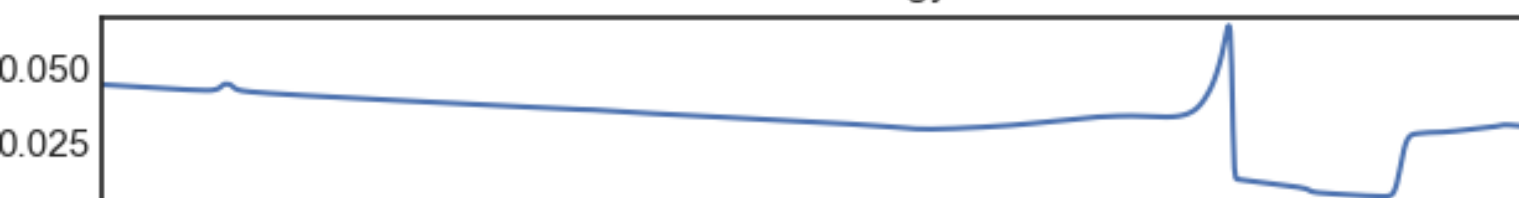
$t = 63.38 \mu s$
Density [$MeV \cdot fm^{-3}$]



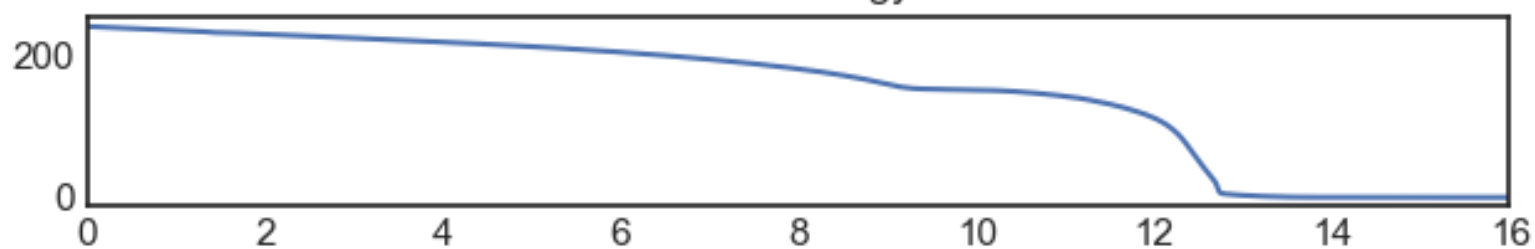
Pressure [$MeV \cdot fm^{-3}$]



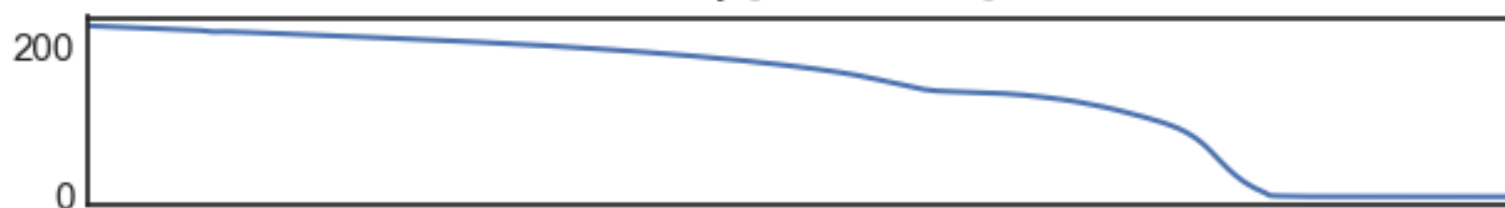
internal energy



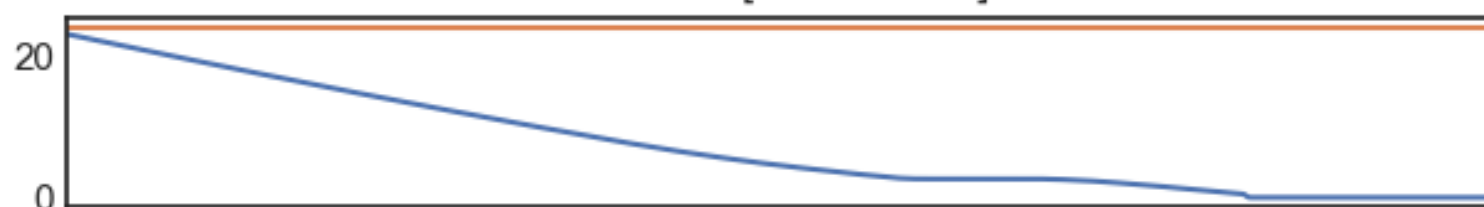
Total Energy



$t = 66.72 \mu s$
Density [$MeV \cdot fm^{-3}$]



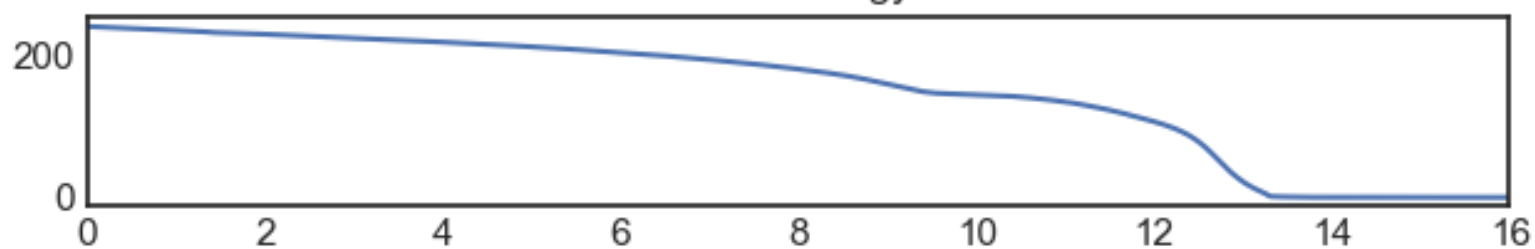
Pressure [$MeV \cdot fm^{-3}$]



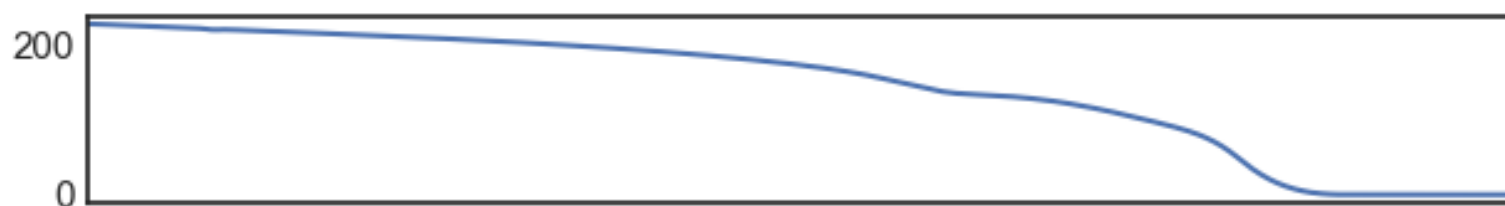
internal energy



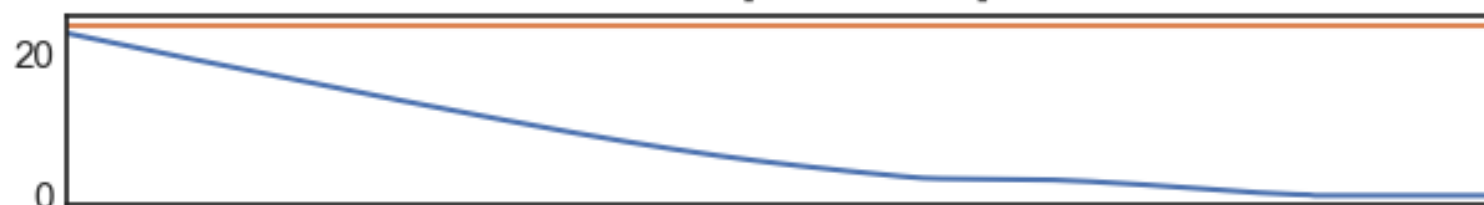
Total Energy



$t = 70.06 \mu s$
Density [$MeV \cdot fm^{-3}$]



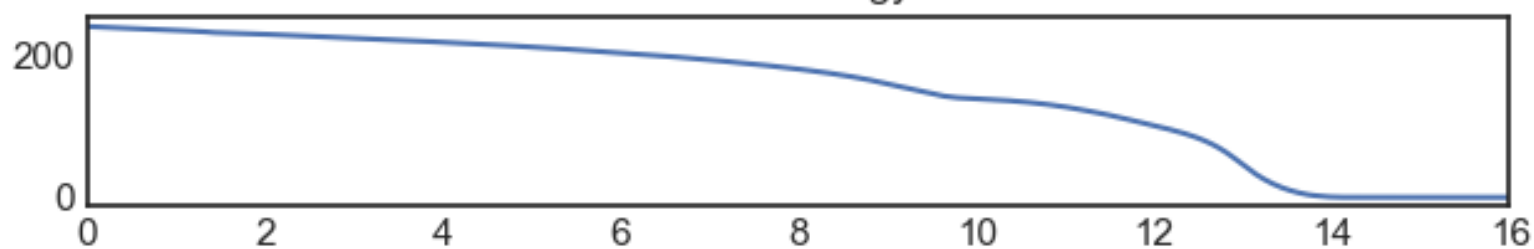
Pressure [$MeV \cdot fm^{-3}$]



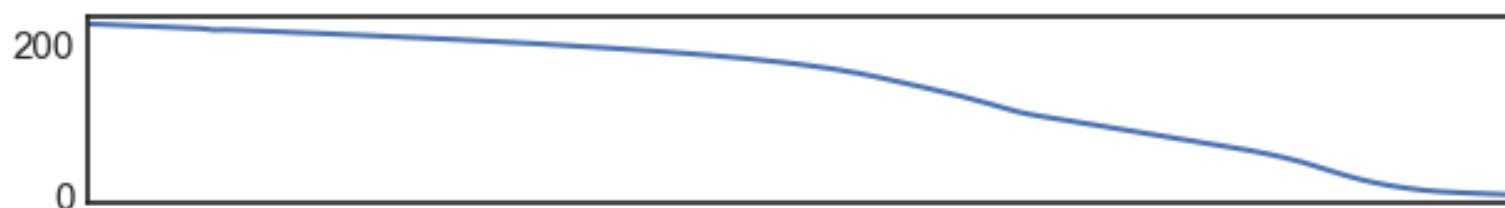
internal energy



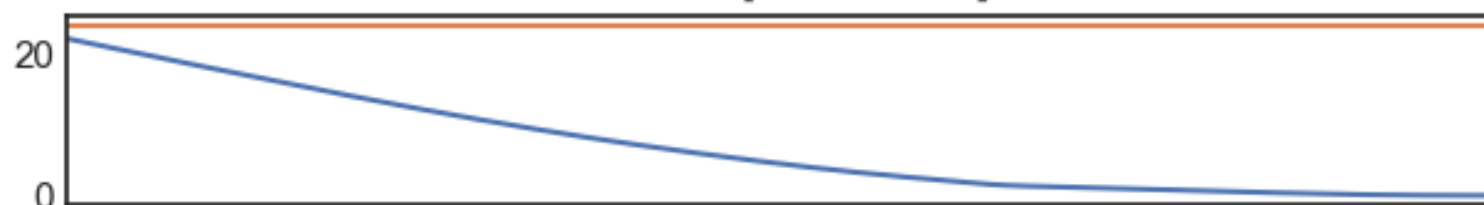
Total Energy



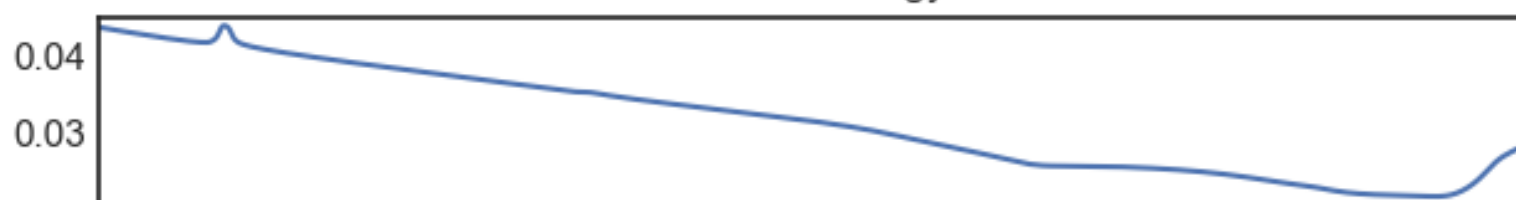
$t = 83.4\mu s$
Density [$MeV \cdot fm^{-3}$]



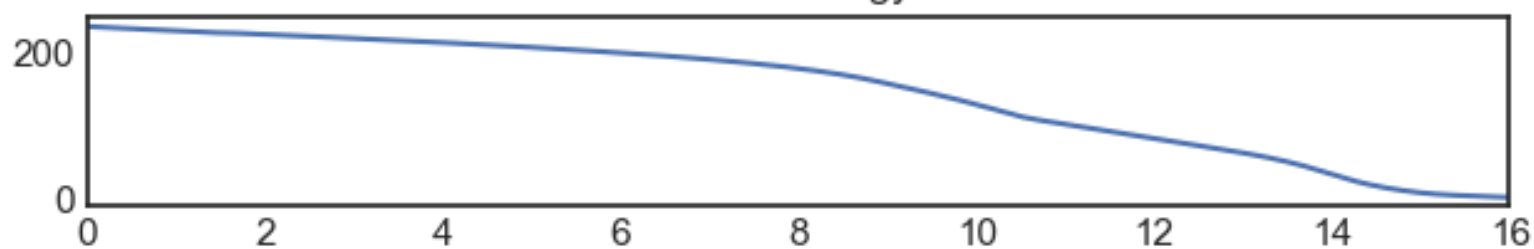
Pressure [$MeV \cdot fm^{-3}$]



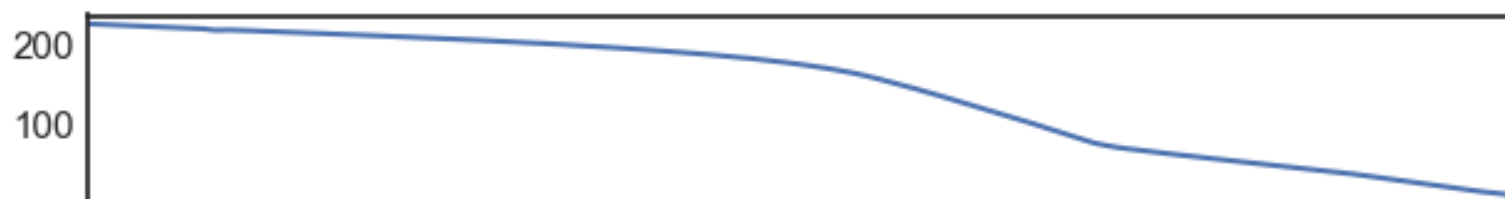
internal energy



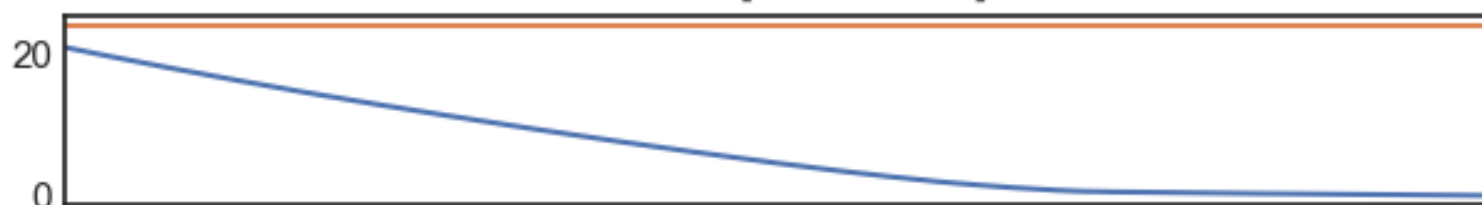
Total Energy



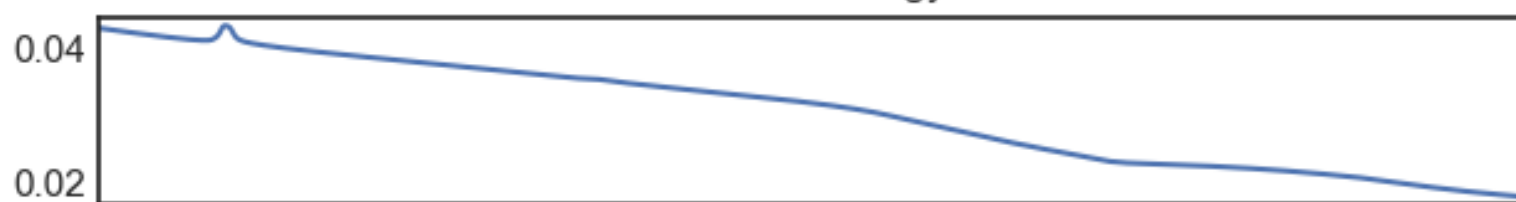
$t = 100.08 \mu s$
Density [$MeV \cdot fm^{-3}$]



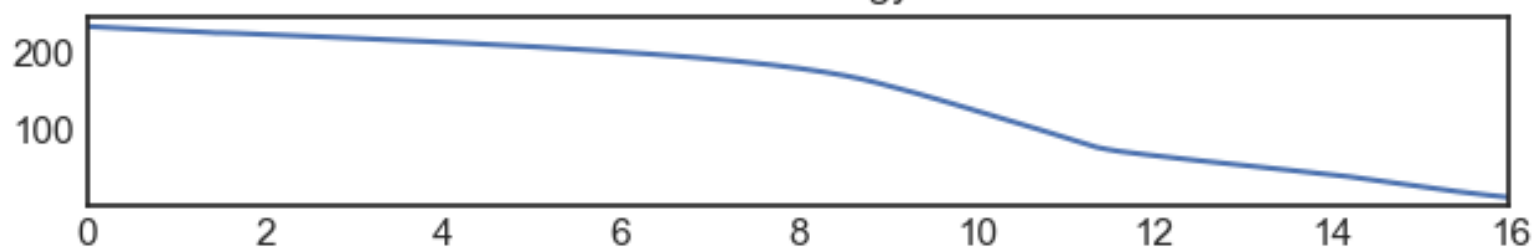
Pressure [$MeV \cdot fm^{-3}$]



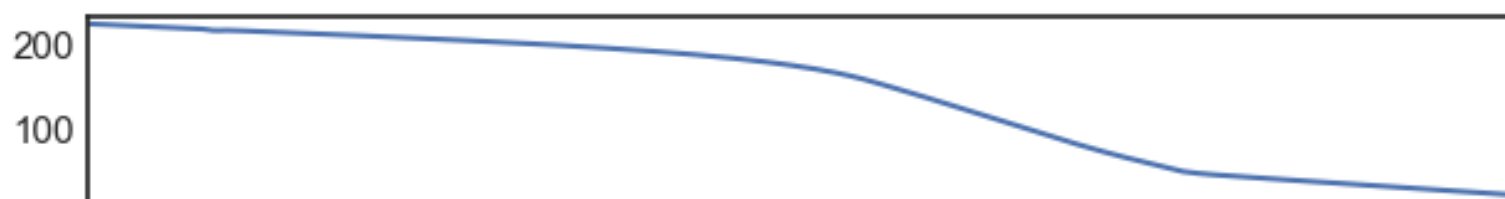
internal energy



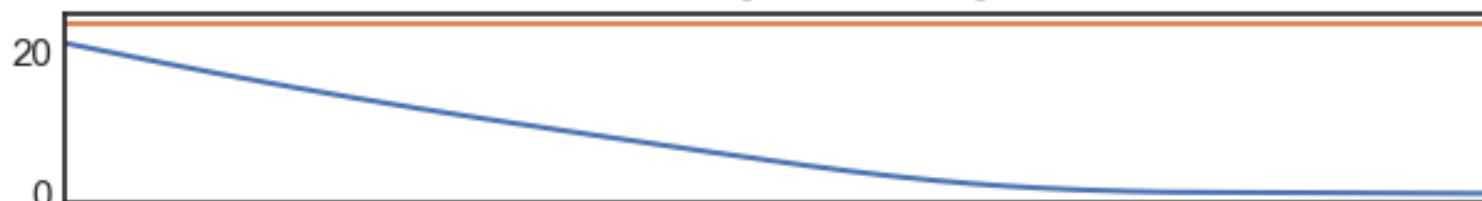
Total Energy



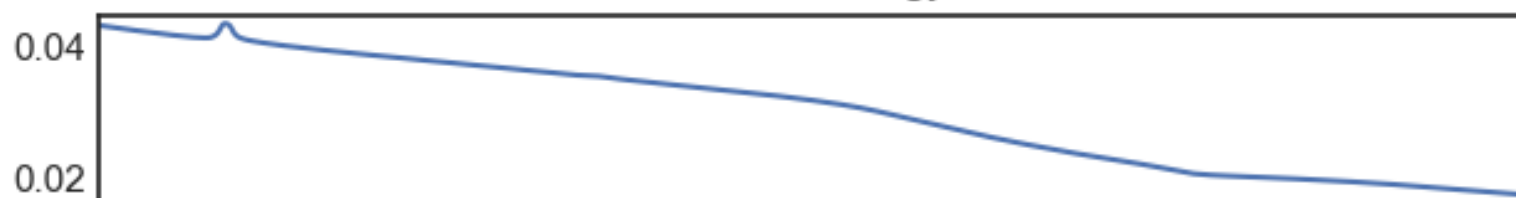
$t = 123.43 \mu s$
Density [$MeV \cdot fm^{-3}$]



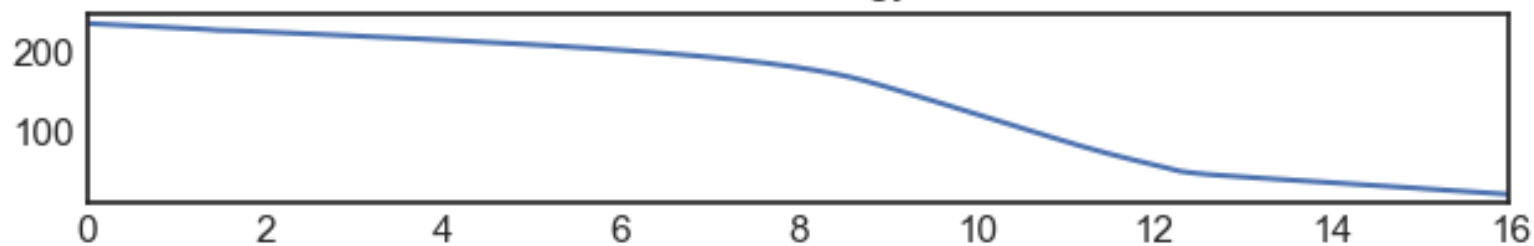
Pressure [$MeV \cdot fm^{-3}$]



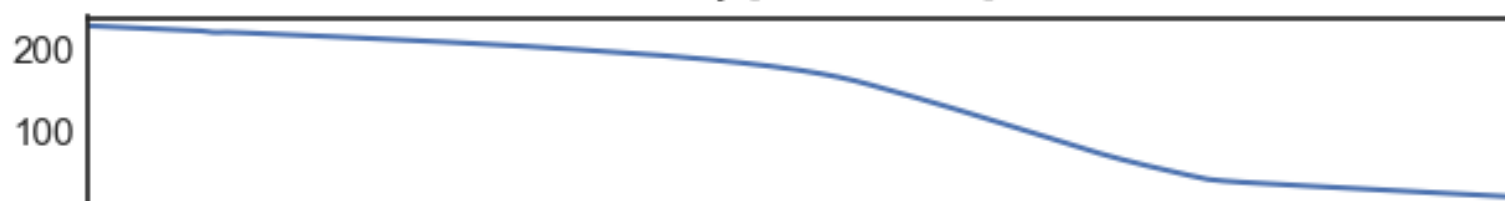
internal energy



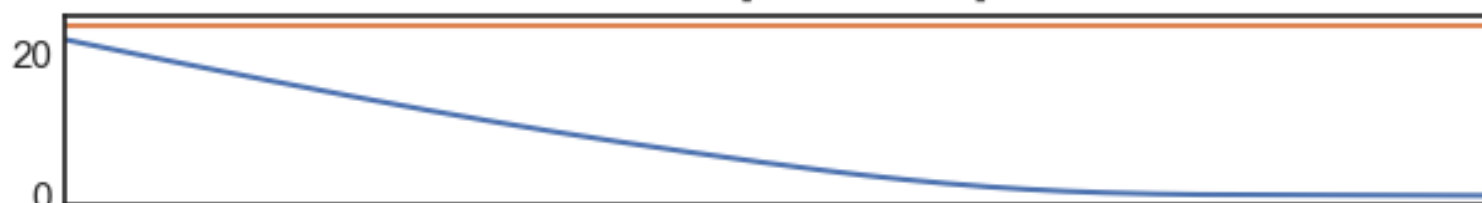
Total Energy



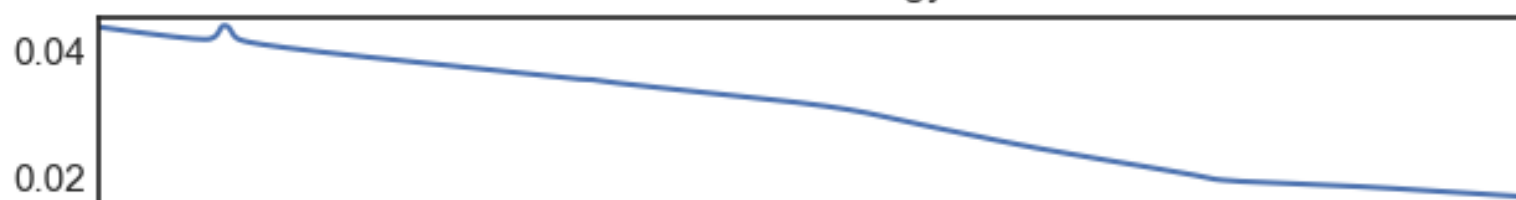
$t = 133.44\mu\text{s}$
Density [$\text{MeV} \cdot \text{fm}^{-3}$]



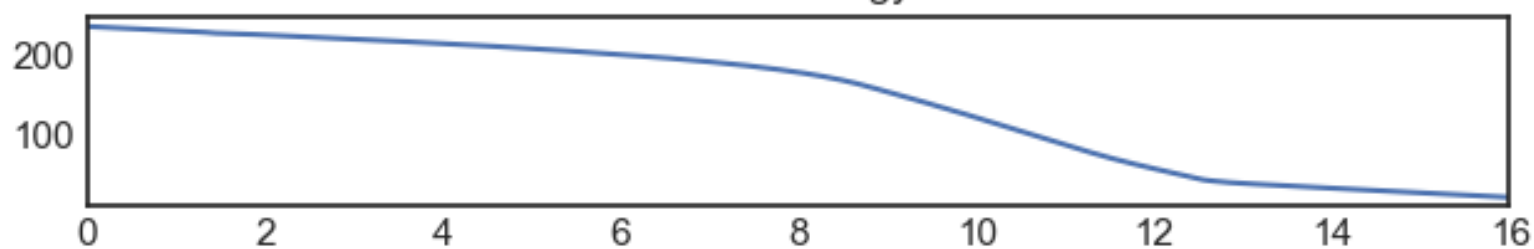
Pressure [$\text{MeV} \cdot \text{fm}^{-3}$]



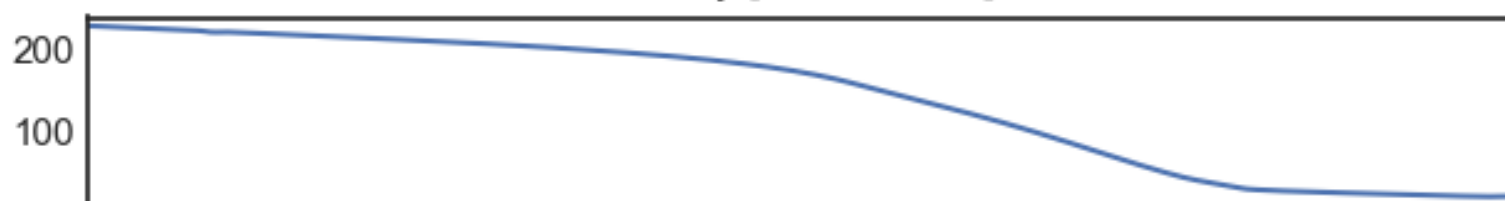
internal energy



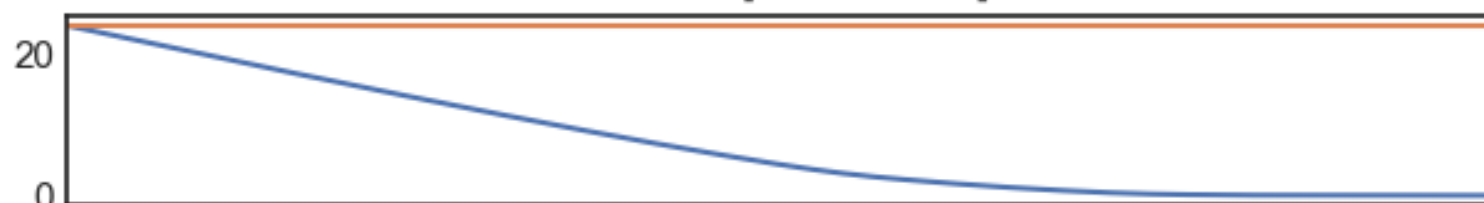
Total Energy



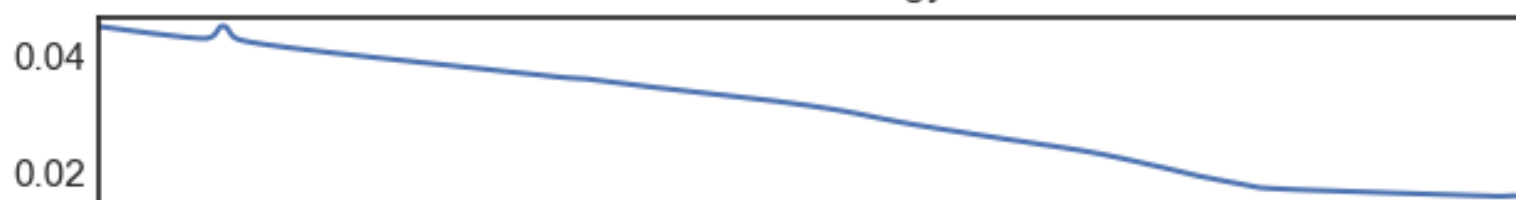
$t = 166.8 \mu s$
Density [$MeV \cdot fm^{-3}$]



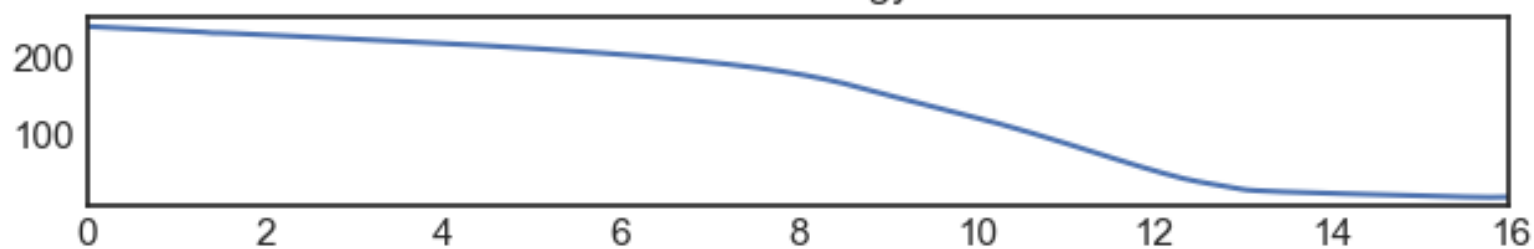
Pressure [$MeV \cdot fm^{-3}$]



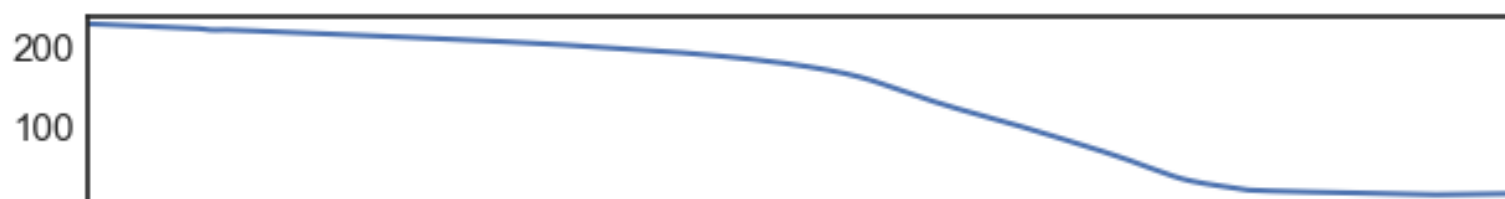
internal energy



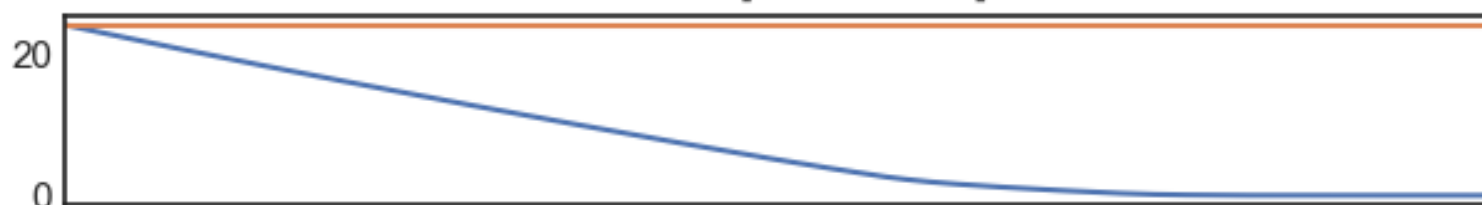
Total Energy



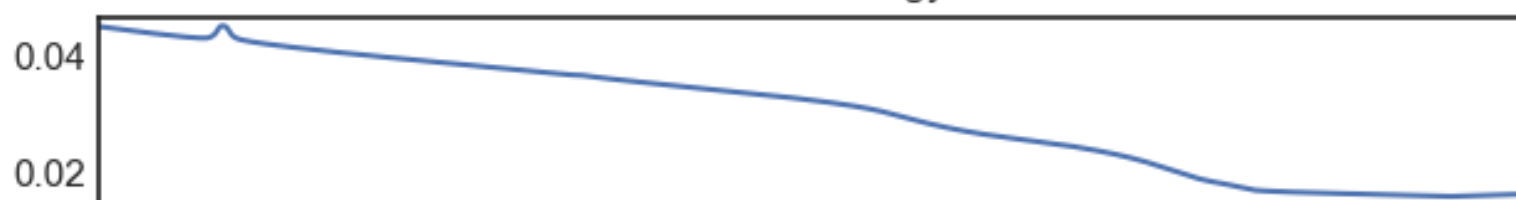
$t = 183.48 \mu s$
Density [$MeV \cdot fm^{-3}$]



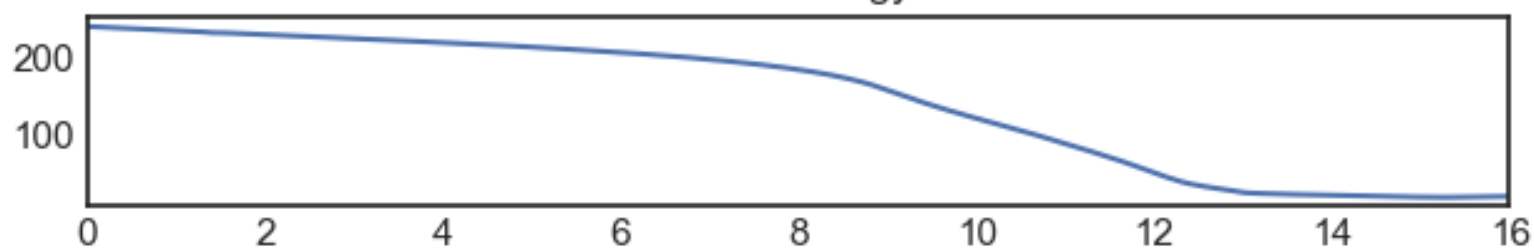
Pressure [$MeV \cdot fm^{-3}$]



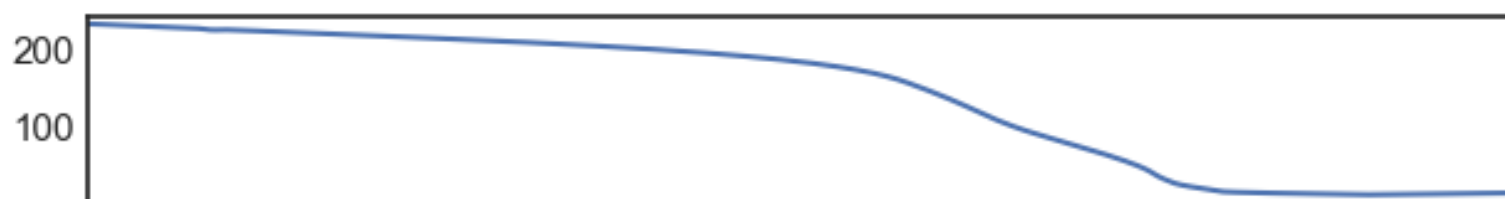
internal energy



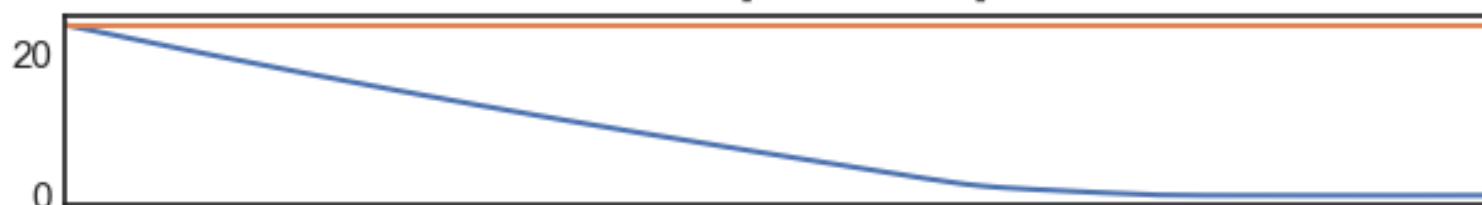
Total Energy



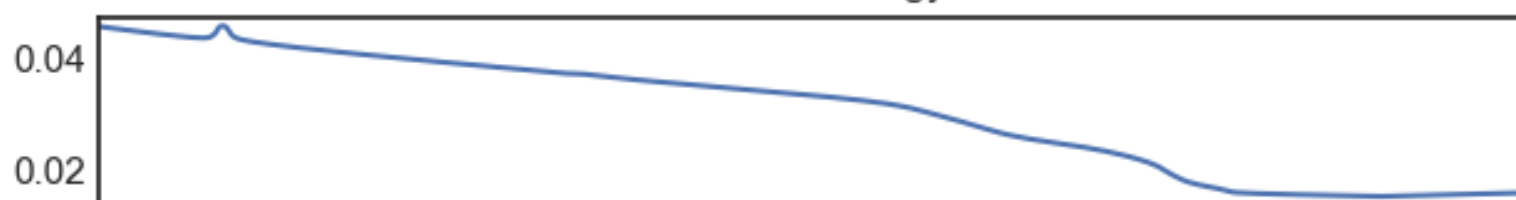
$t = 200.16 \mu s$
Density [$MeV \cdot fm^{-3}$]



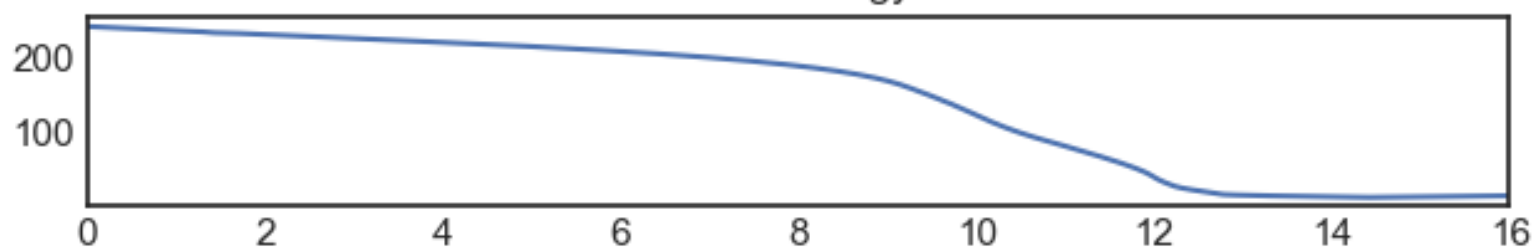
Pressure [$MeV \cdot fm^{-3}$]



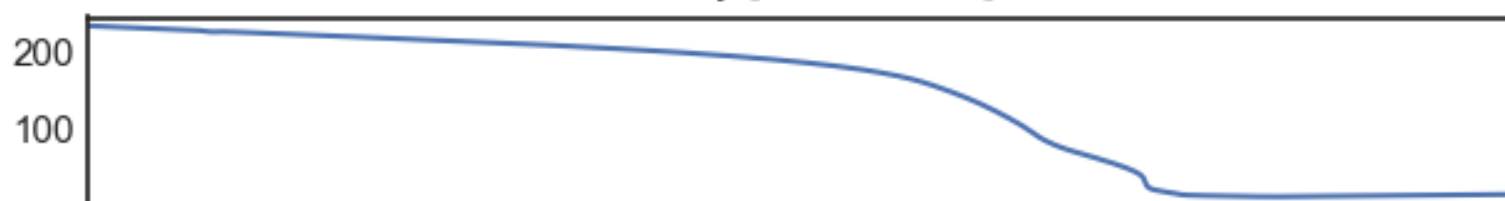
internal energy



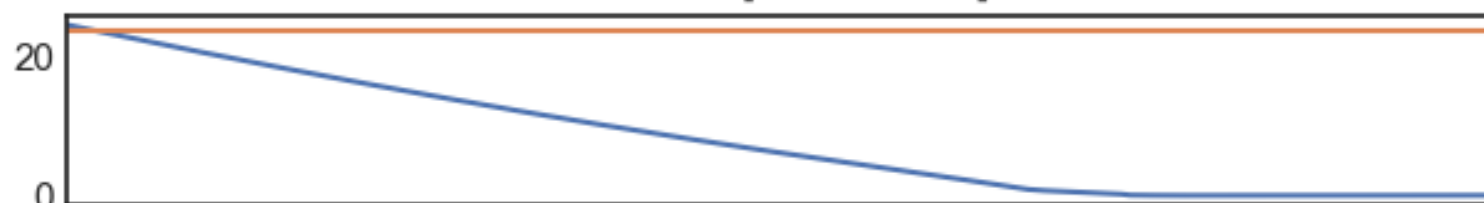
Total Energy



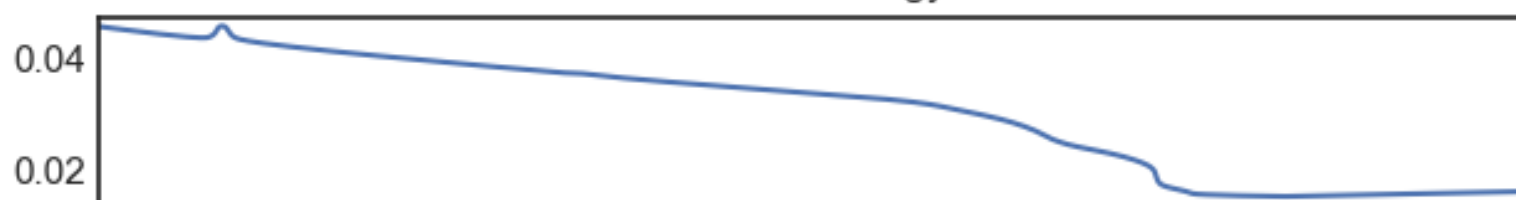
$t = 216.84\mu\text{s}$
Density [$\text{MeV} \cdot \text{fm}^{-3}$]



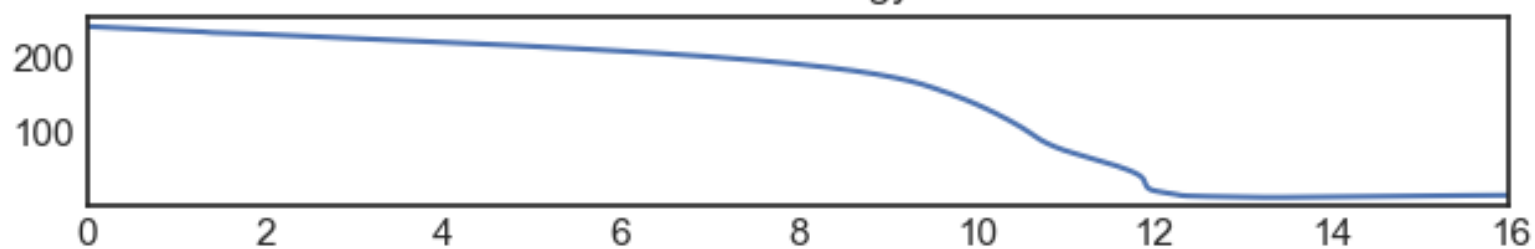
Pressure [$\text{MeV} \cdot \text{fm}^{-3}$]



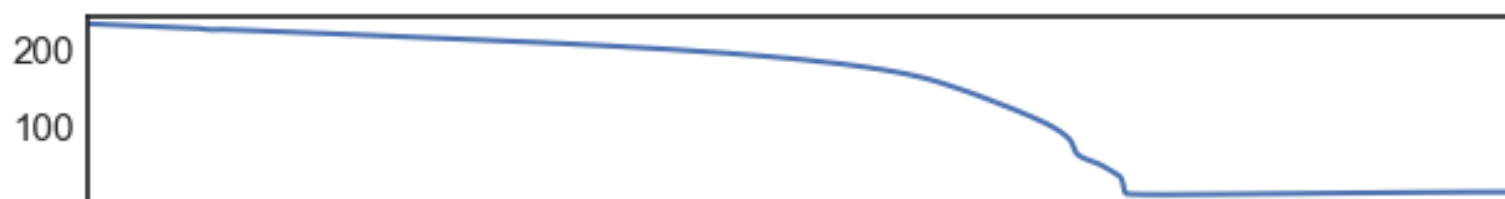
internal energy



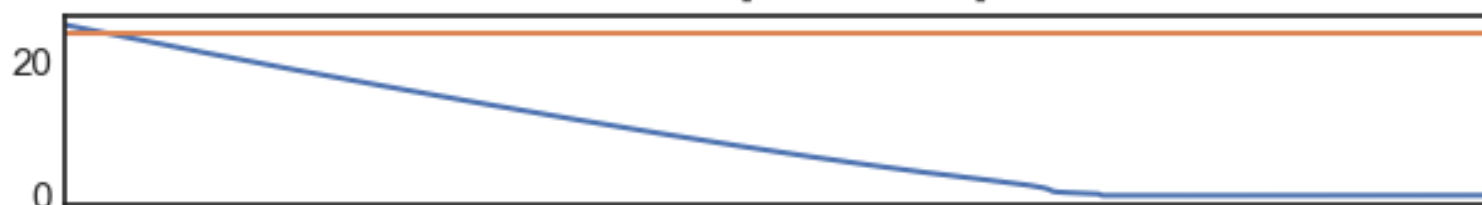
Total Energy



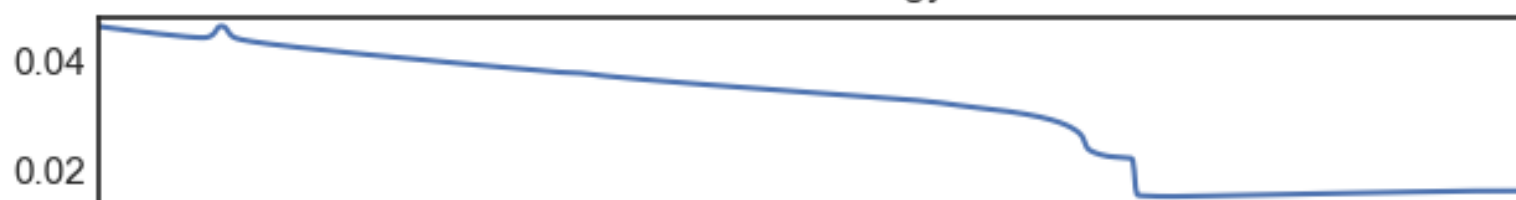
$t = 233.52\mu\text{s}$
Density [$\text{MeV} \cdot \text{fm}^{-3}$]



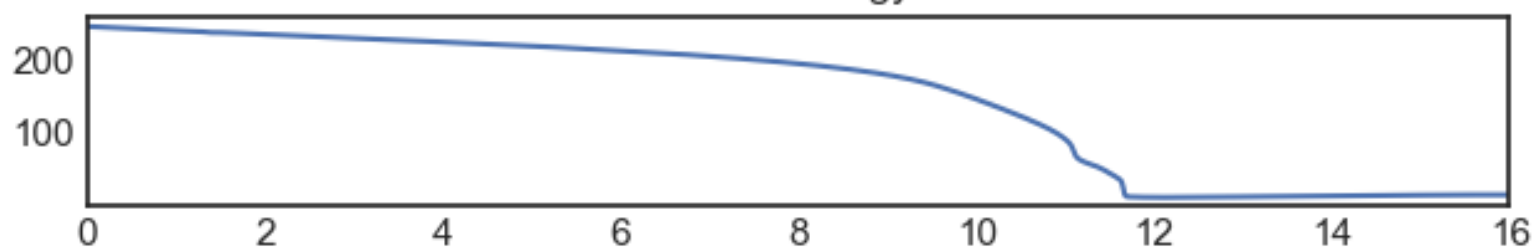
Pressure [$\text{MeV} \cdot \text{fm}^{-3}$]



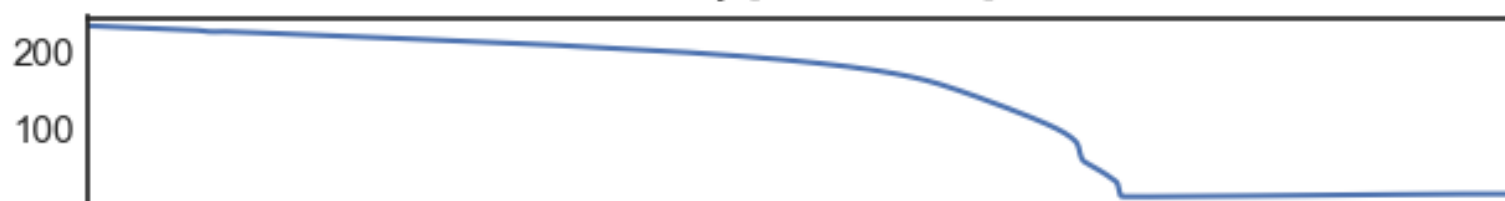
internal energy



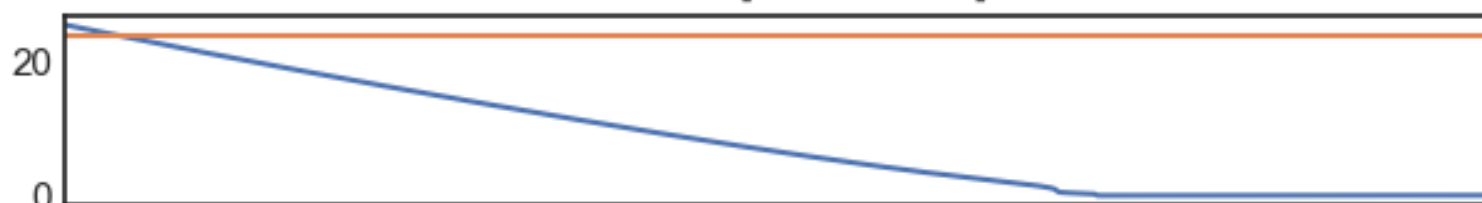
Total Energy



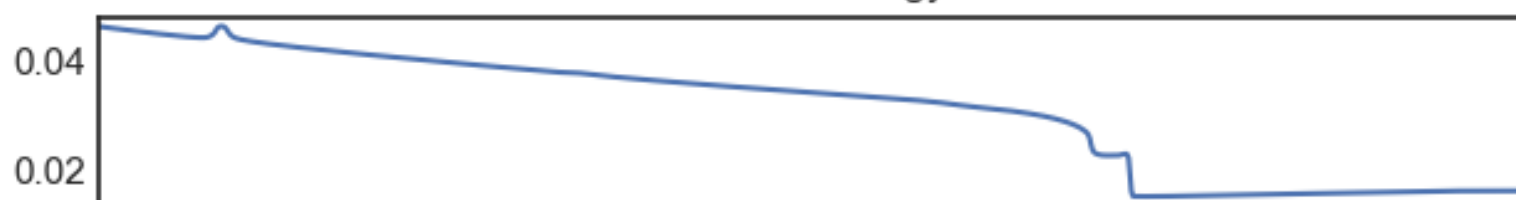
$t = 236.86\mu s$
Density [$MeV \cdot fm^{-3}$]



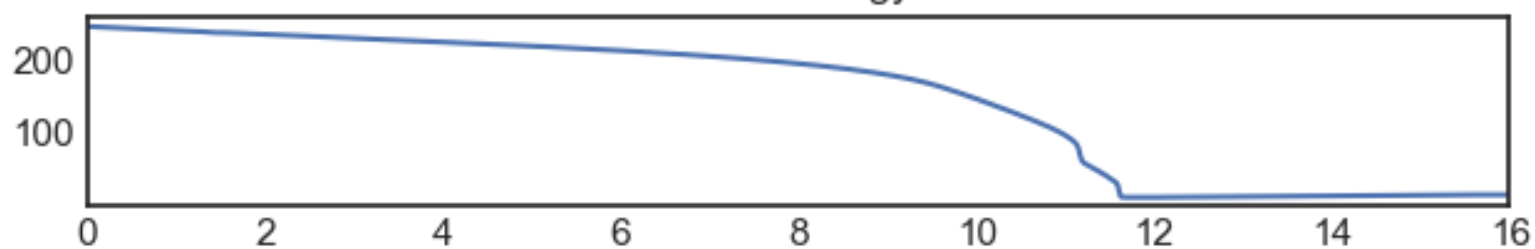
Pressure [$MeV \cdot fm^{-3}$]



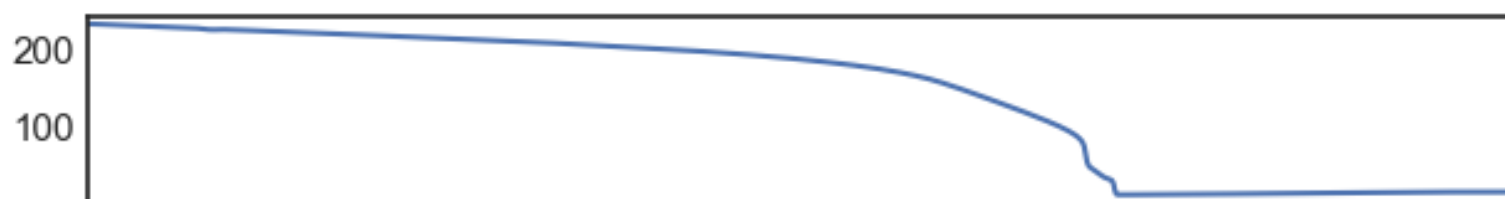
internal energy



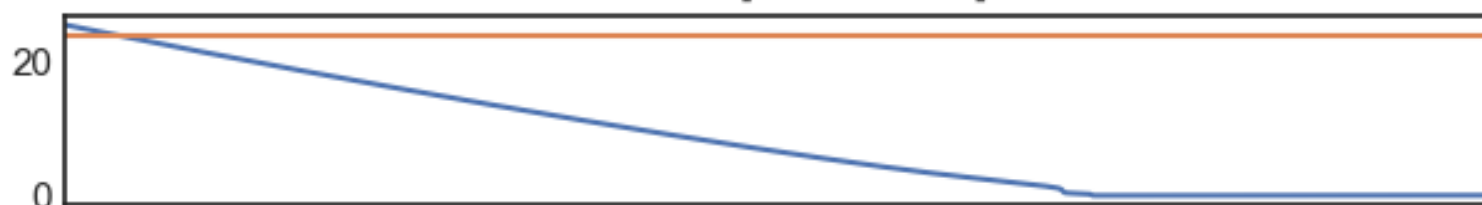
Total Energy



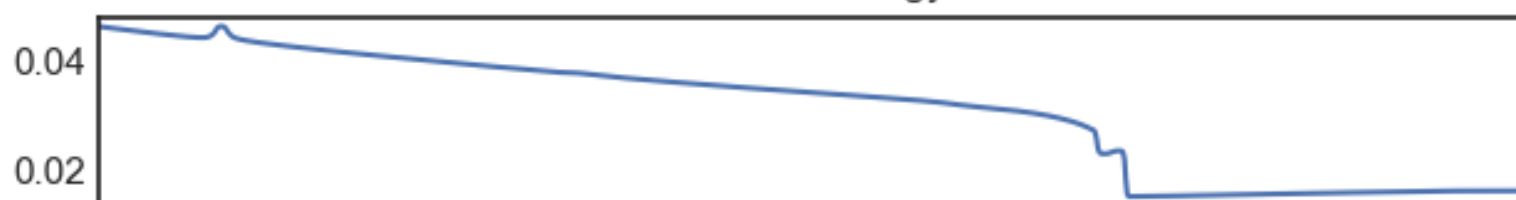
$t = 240.19\mu\text{s}$
Density [$\text{MeV} \cdot \text{fm}^{-3}$]



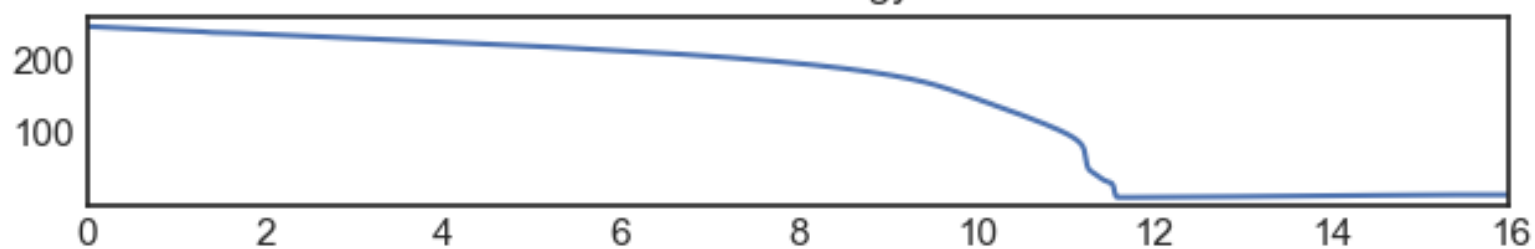
Pressure [$\text{MeV} \cdot \text{fm}^{-3}$]



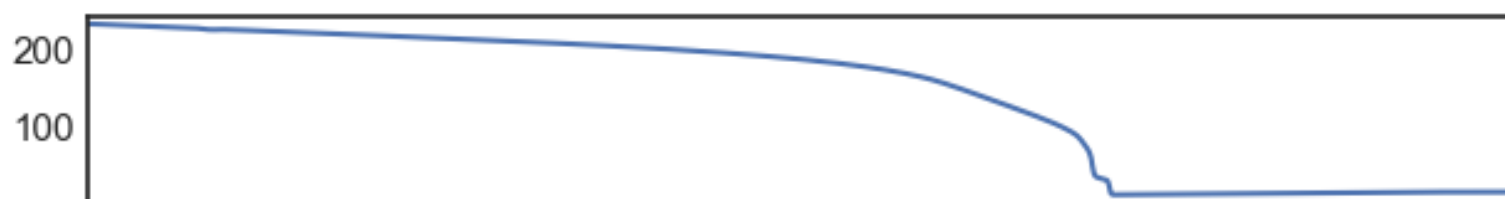
internal energy



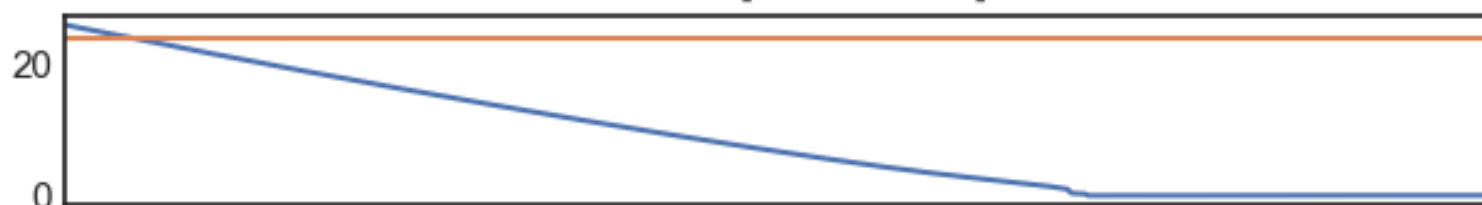
Total Energy



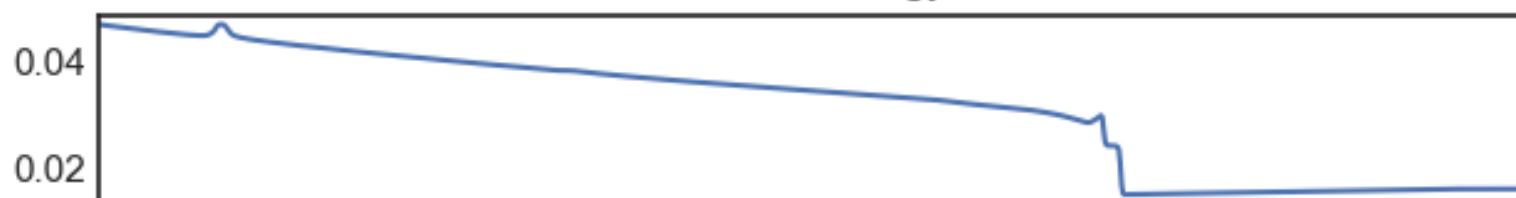
$t = 243.53\mu\text{s}$
Density [$\text{MeV} \cdot \text{fm}^{-3}$]



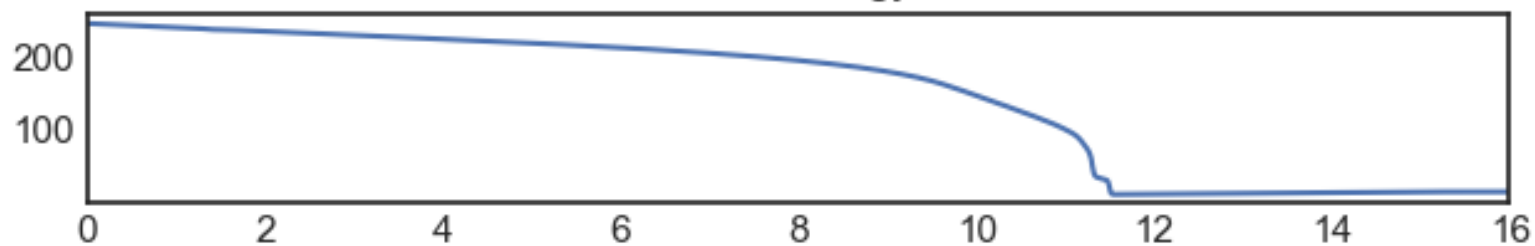
Pressure [$\text{MeV} \cdot \text{fm}^{-3}$]



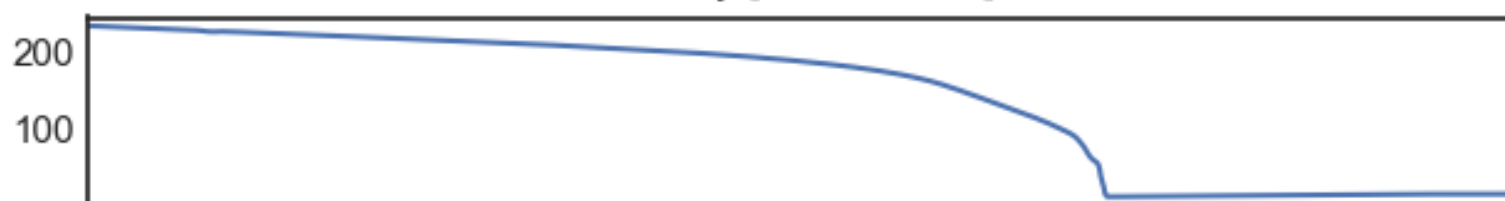
internal energy



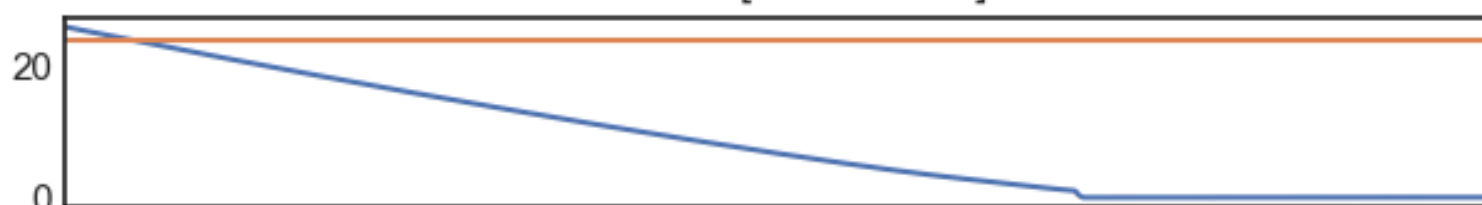
Total Energy



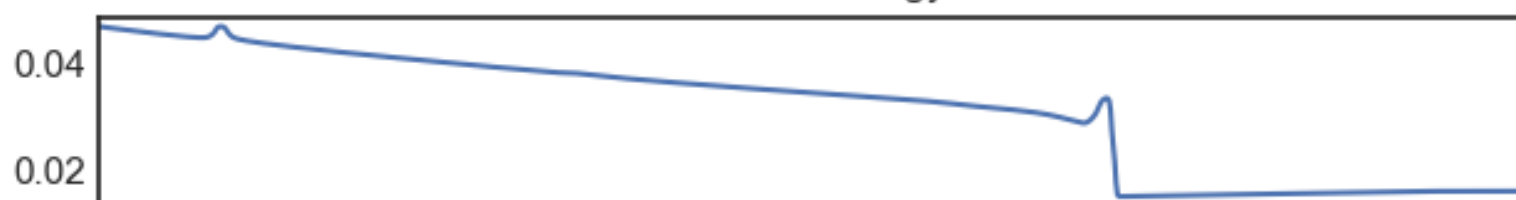
$t = 246.86\mu s$
Density [$MeV \cdot fm^{-3}$]



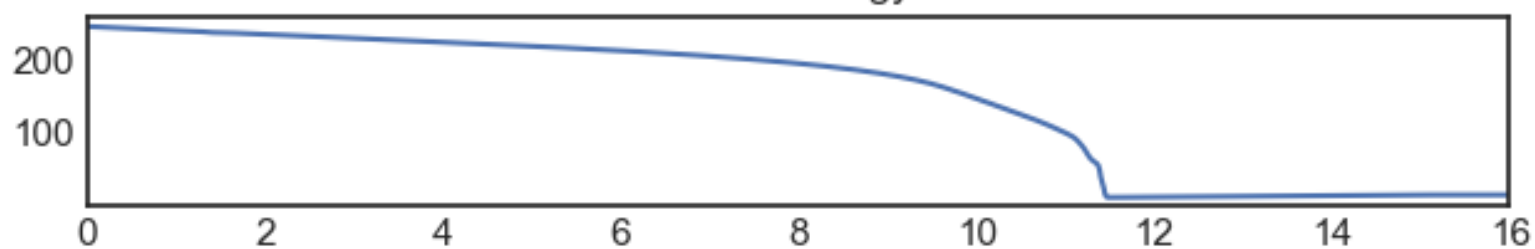
Pressure [$MeV \cdot fm^{-3}$]



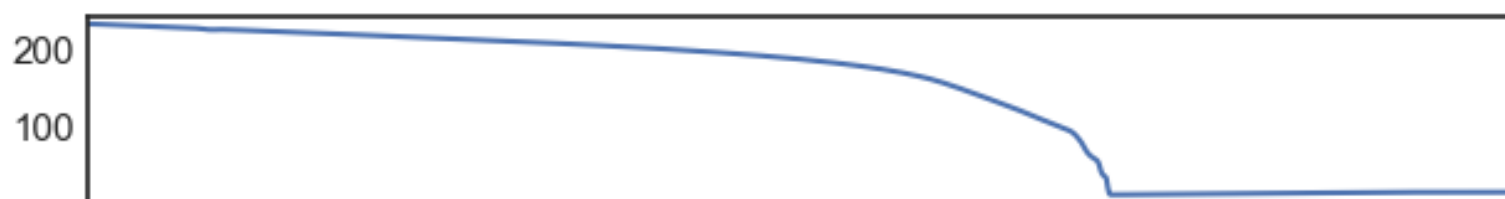
internal energy



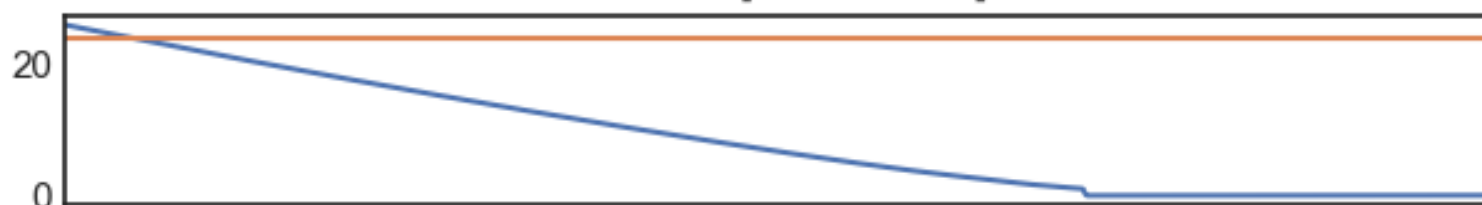
Total Energy



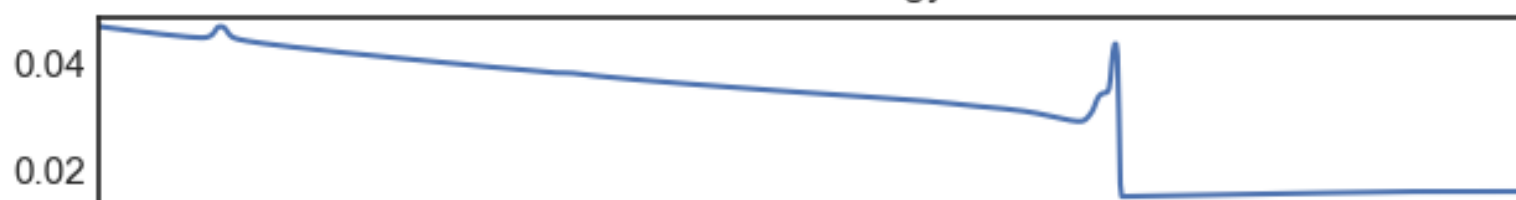
$t = 250.2 \mu s$
Density [$MeV \cdot fm^{-3}$]



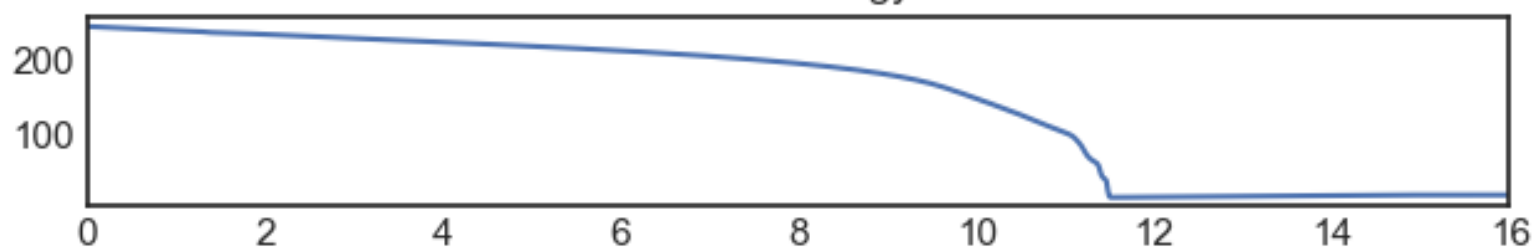
Pressure [$MeV \cdot fm^{-3}$]



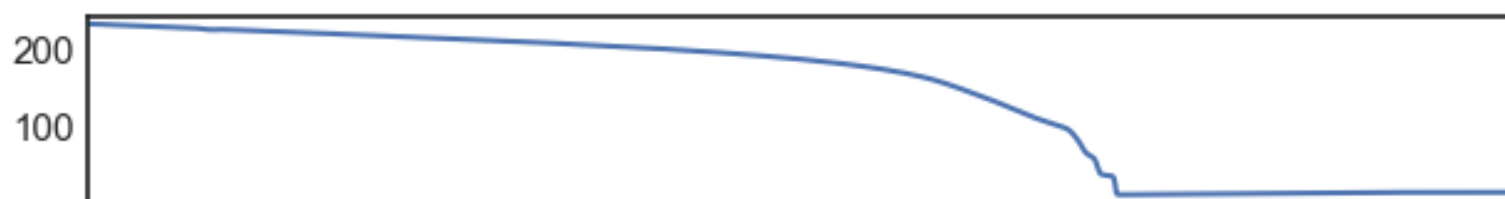
internal energy



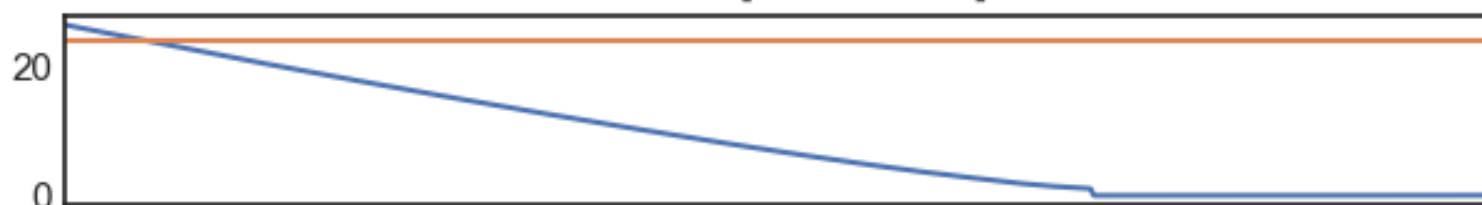
Total Energy



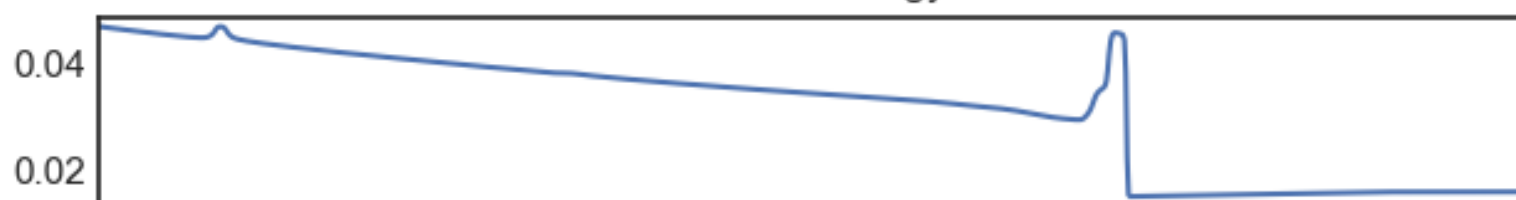
$t = 253.54\mu\text{s}$
Density [$\text{MeV} \cdot \text{fm}^{-3}$]



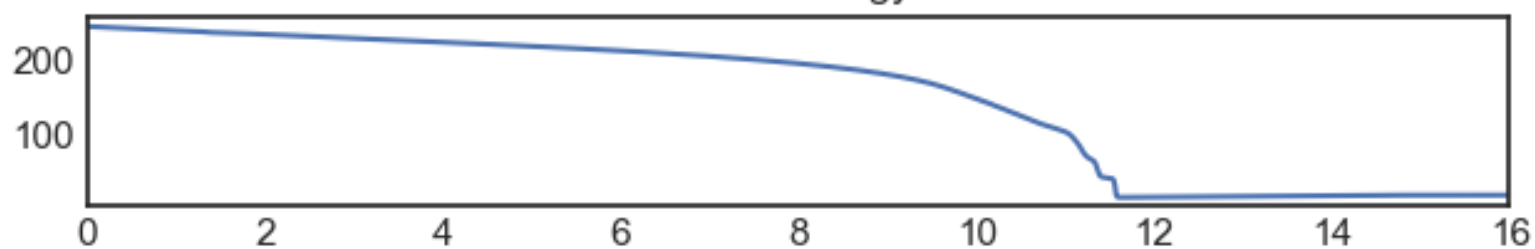
Pressure [$\text{MeV} \cdot \text{fm}^{-3}$]



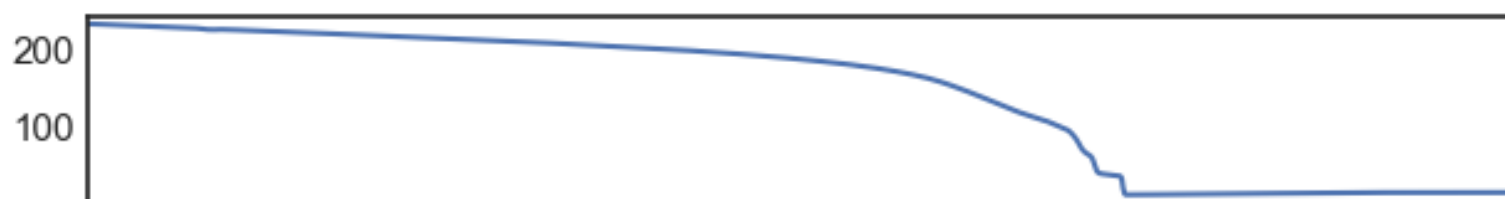
internal energy



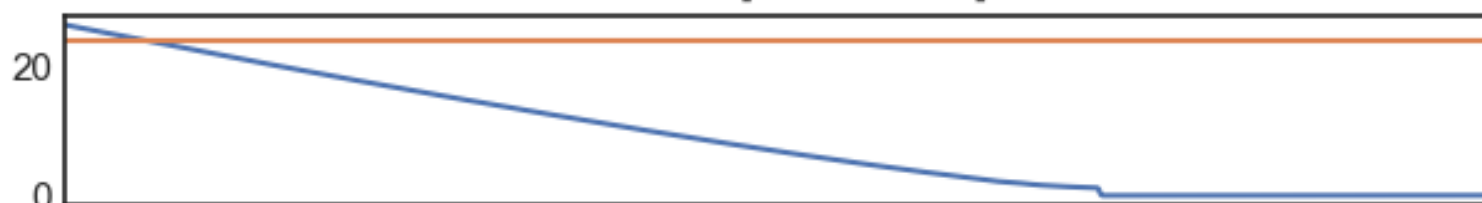
Total Energy



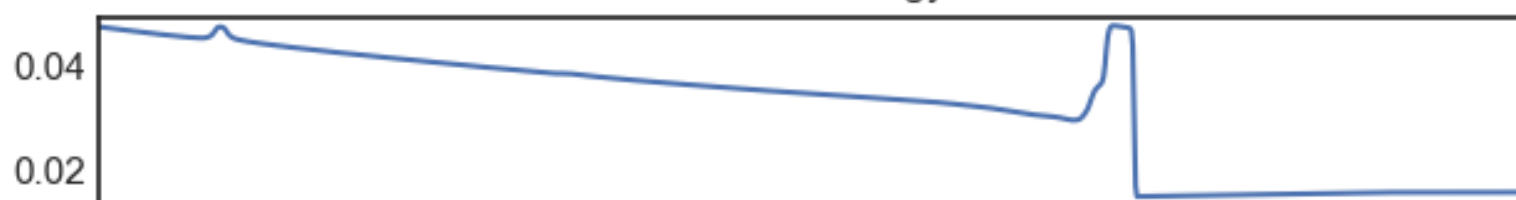
$t = 256.87\mu\text{s}$
Density [$\text{MeV} \cdot \text{fm}^{-3}$]



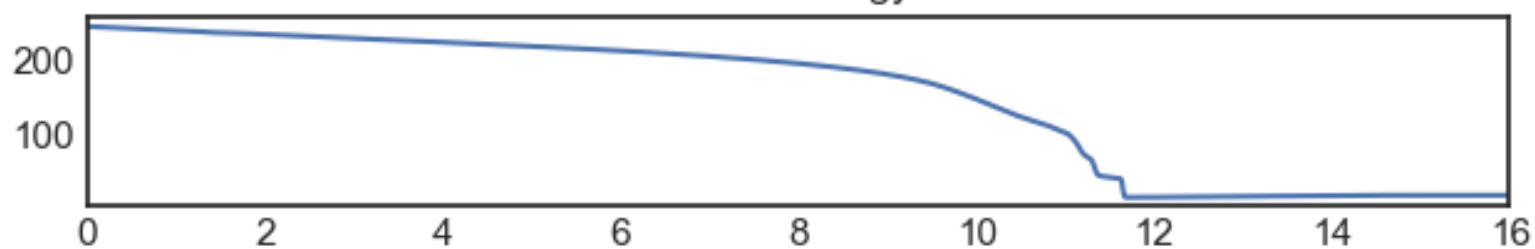
Pressure [$\text{MeV} \cdot \text{fm}^{-3}$]



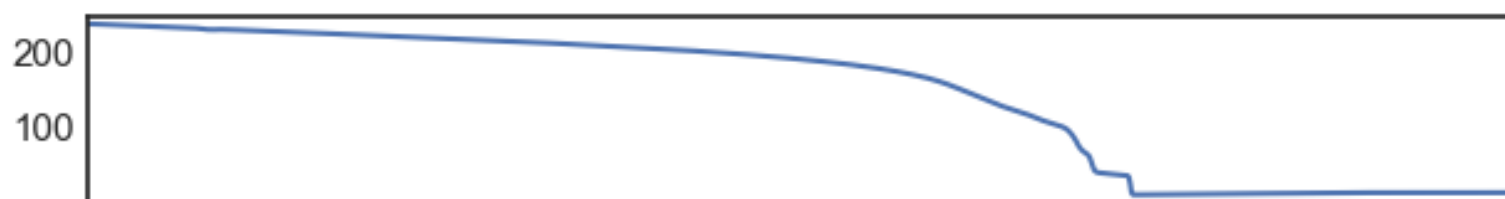
internal energy



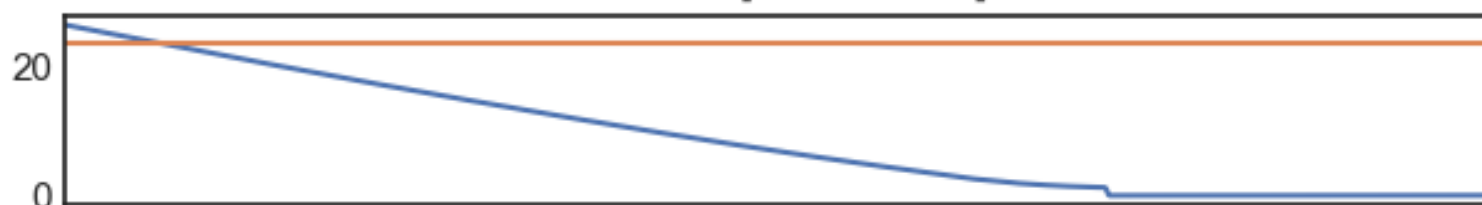
Total Energy



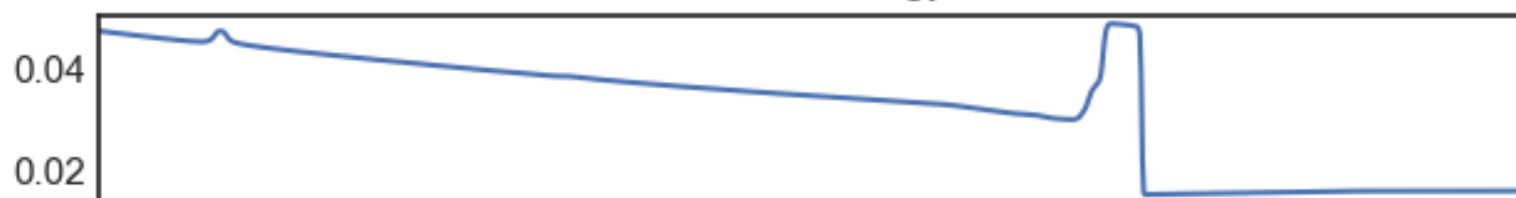
$t = 260.21 \mu s$
Density [$MeV \cdot fm^{-3}$]



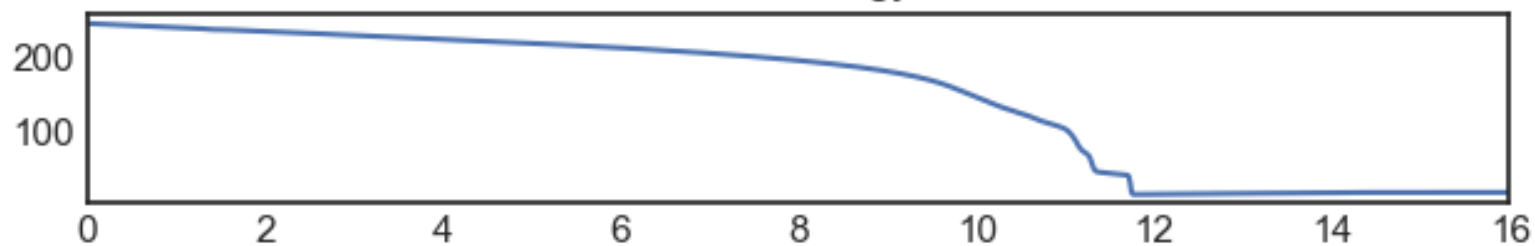
Pressure [$MeV \cdot fm^{-3}$]



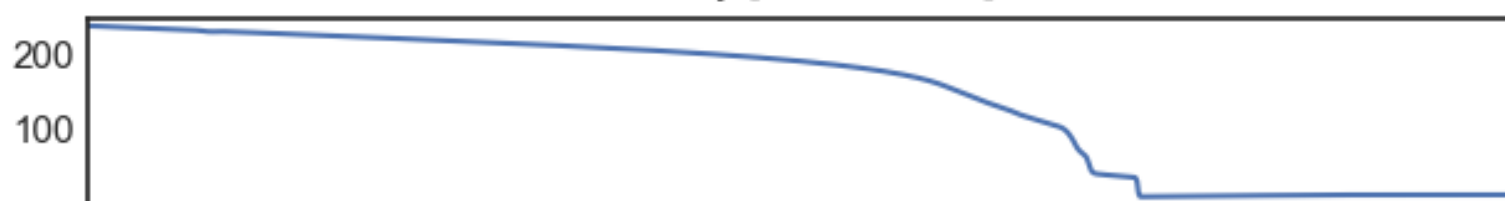
internal energy



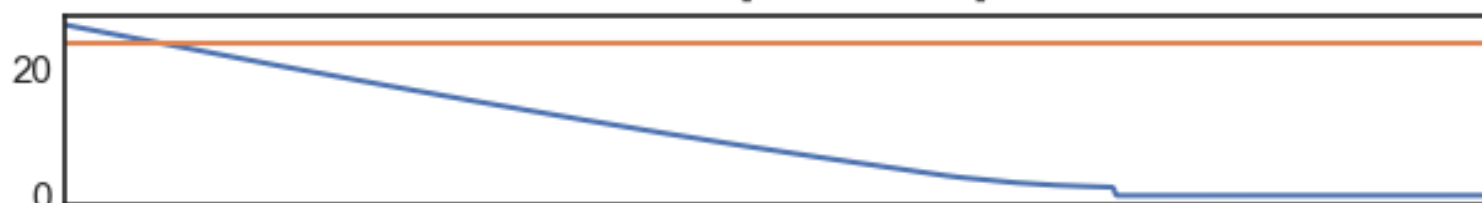
Total Energy



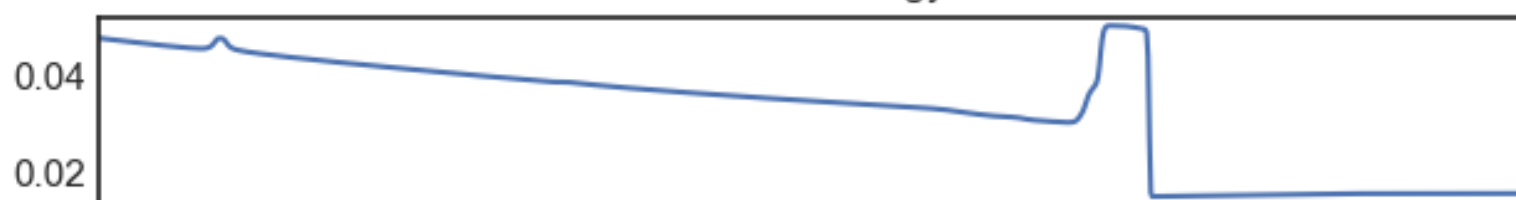
$t = 263.54\mu\text{s}$
Density [$\text{MeV} \cdot \text{fm}^{-3}$]



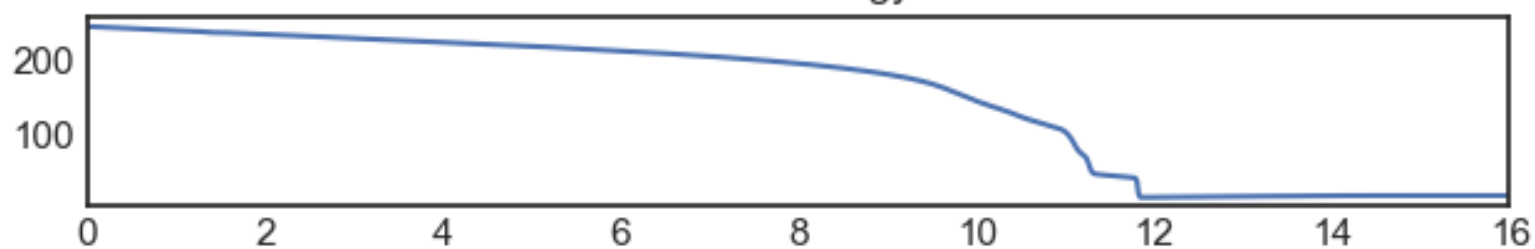
Pressure [$\text{MeV} \cdot \text{fm}^{-3}$]



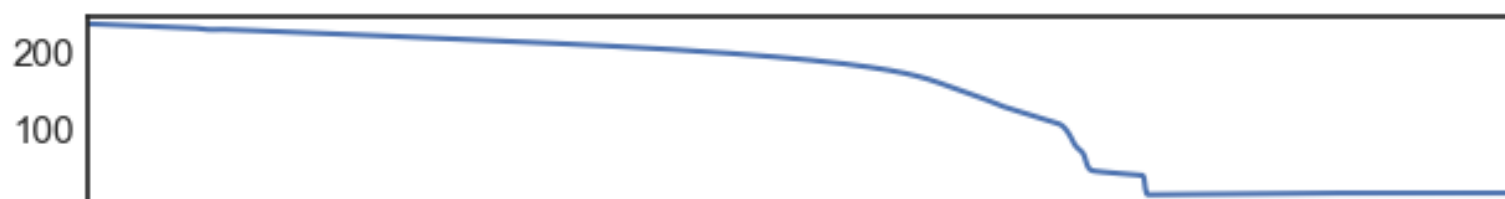
internal energy



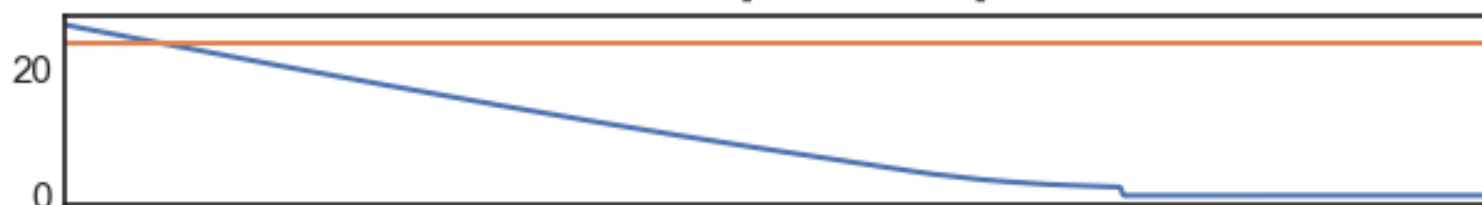
Total Energy



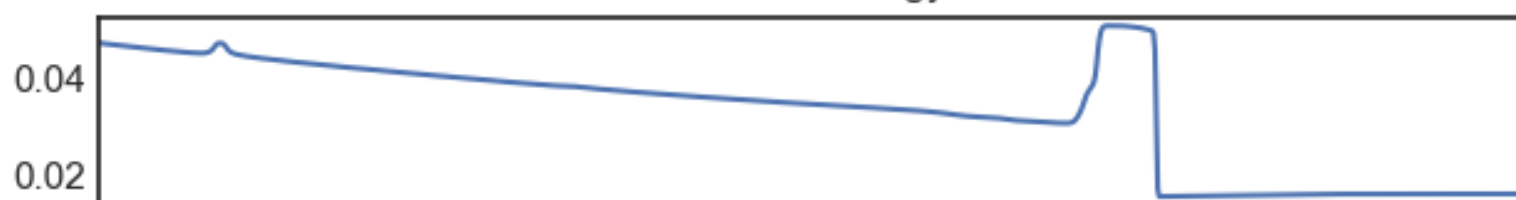
$t = 266.88\mu s$
Density [$MeV \cdot fm^{-3}$]



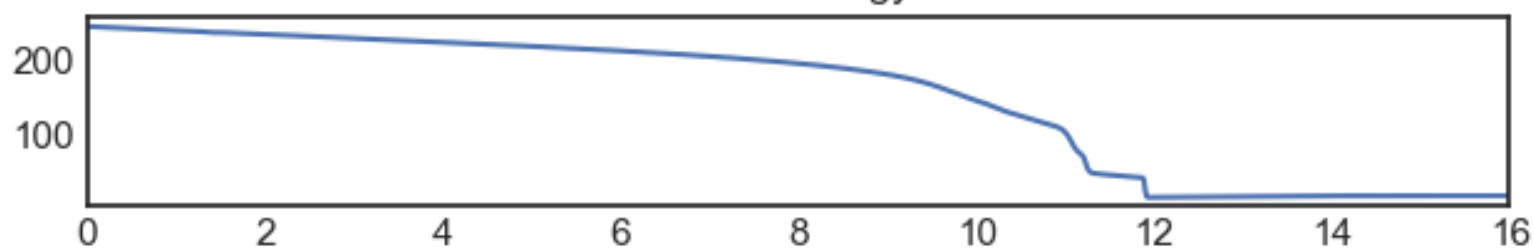
Pressure [$MeV \cdot fm^{-3}$]



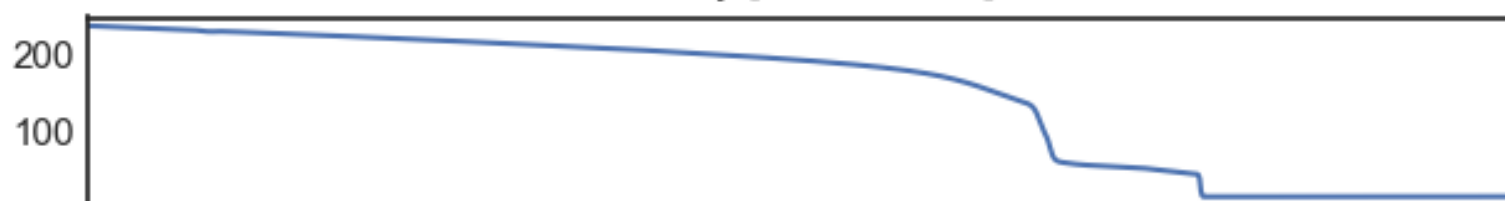
internal energy



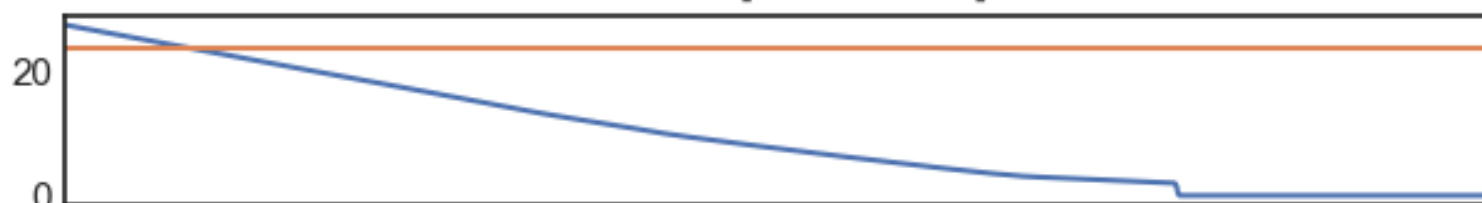
Total Energy



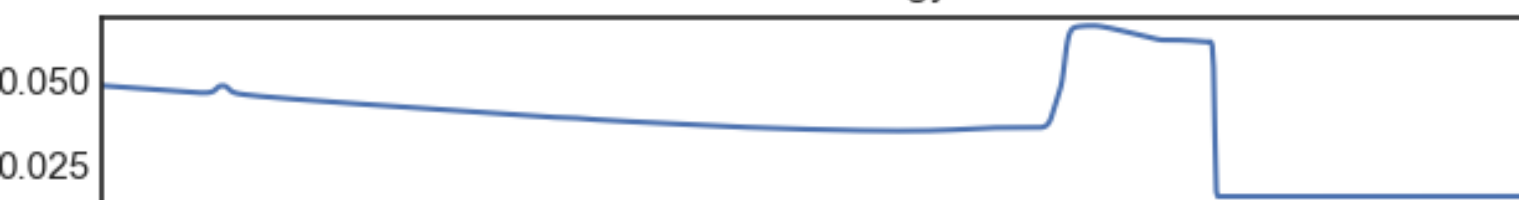
$t = 300.24\mu s$
Density [$MeV \cdot fm^{-3}$]



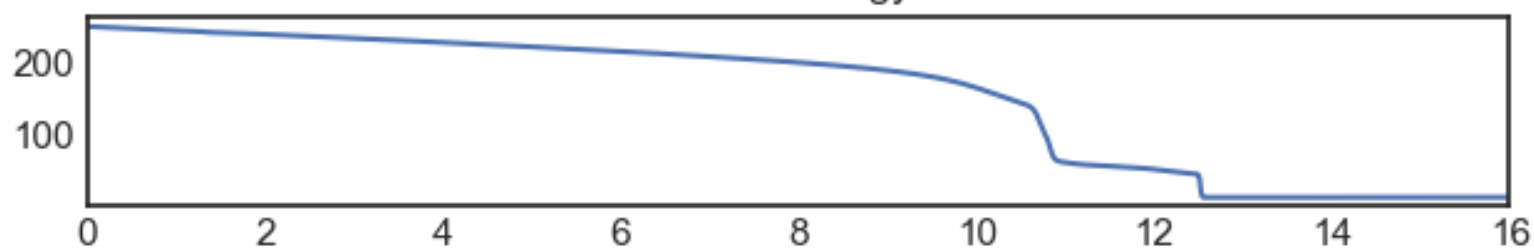
Pressure [$MeV \cdot fm^{-3}$]



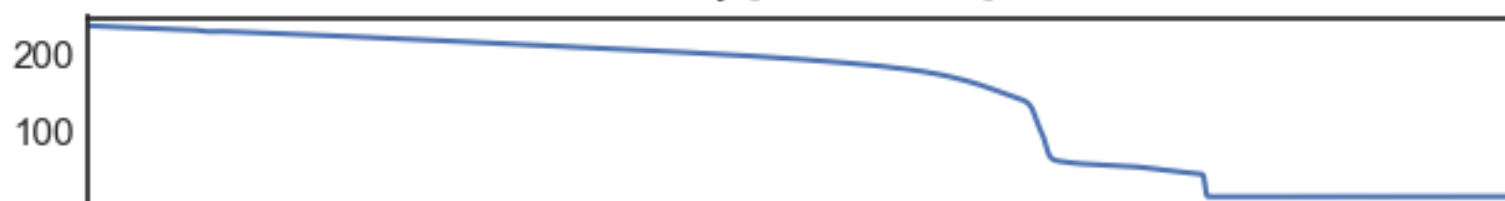
internal energy



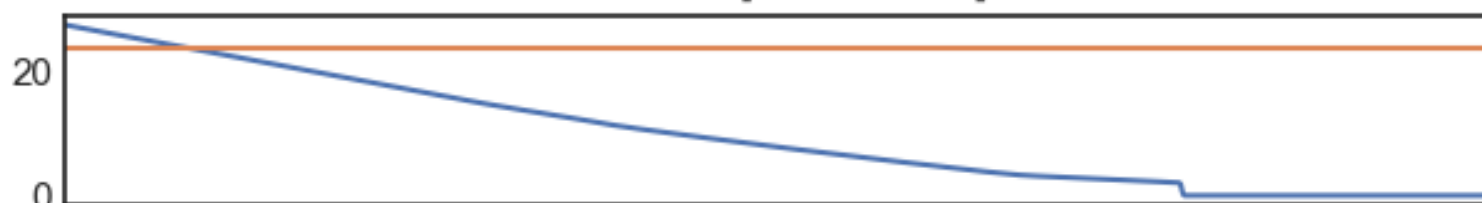
Total Energy



$t = 303.58\mu s$
Density [$MeV \cdot fm^{-3}$]



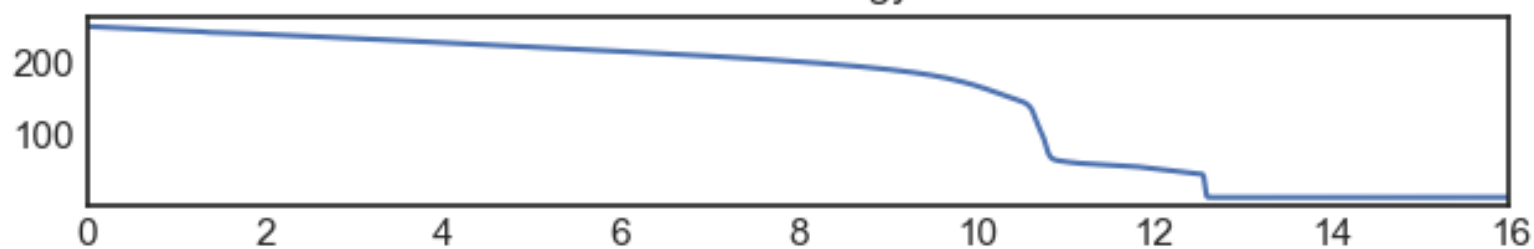
Pressure [$MeV \cdot fm^{-3}$]



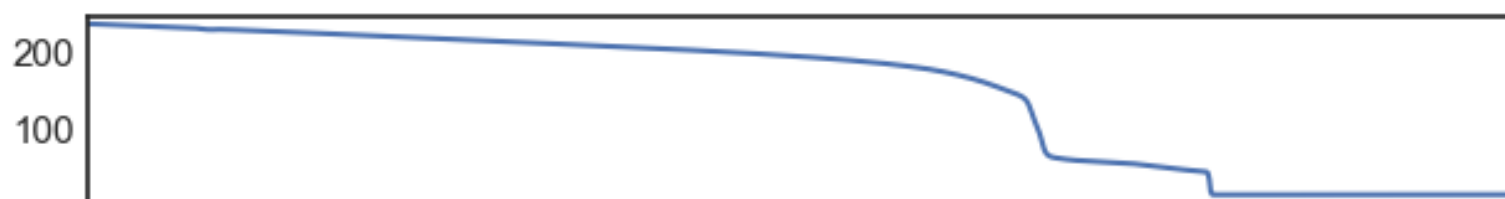
internal energy



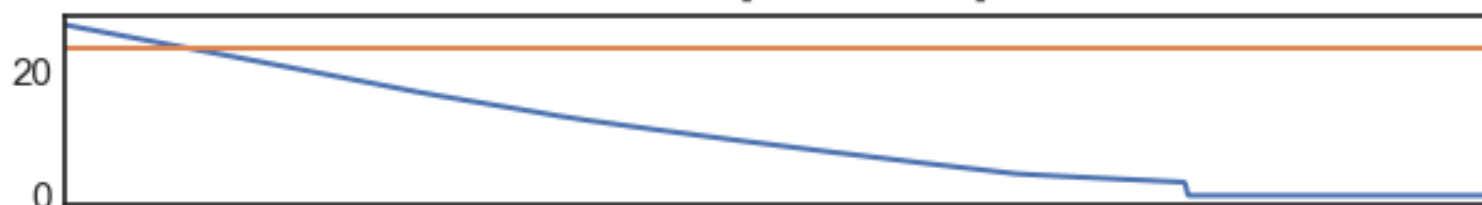
Total Energy



$t = 306.91\mu s$
Density [$MeV \cdot fm^{-3}$]



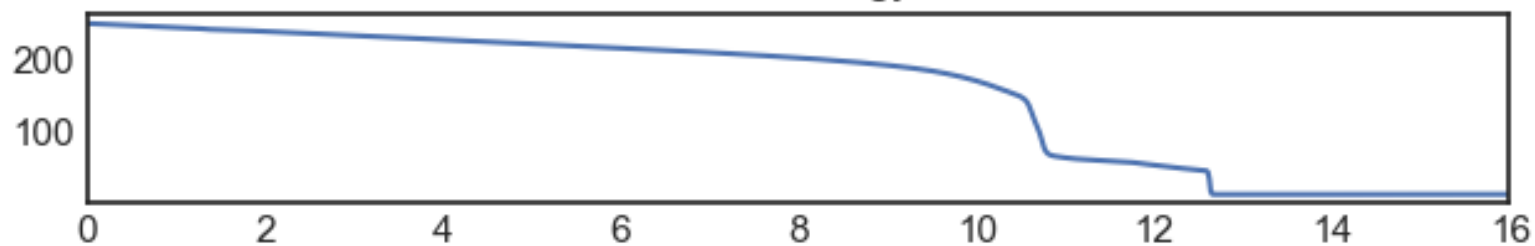
Pressure [$MeV \cdot fm^{-3}$]



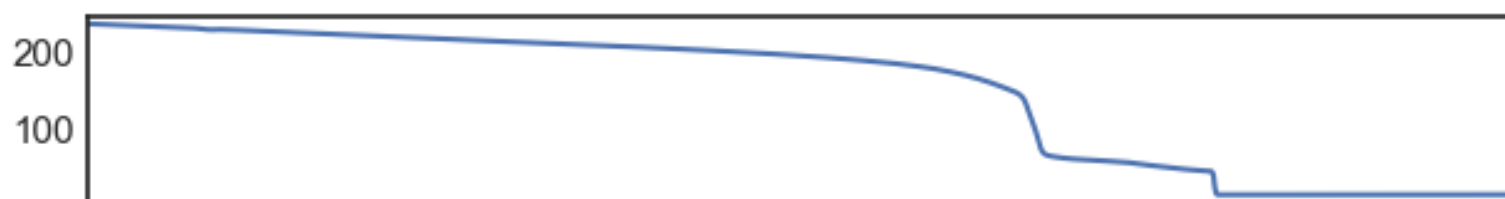
internal energy



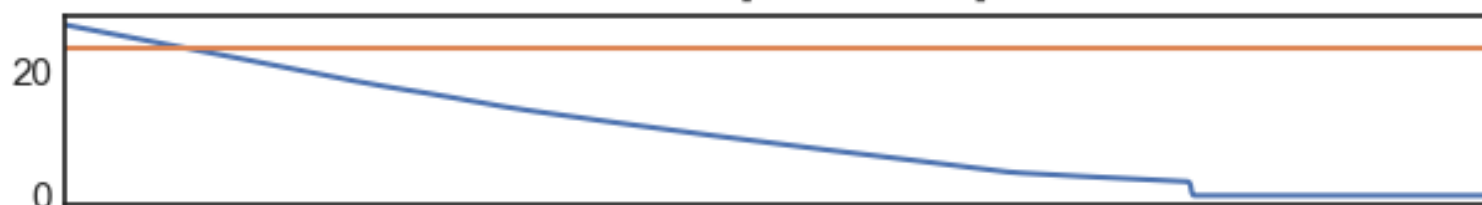
Total Energy



$t = 310.25\mu s$
Density [$MeV \cdot fm^{-3}$]



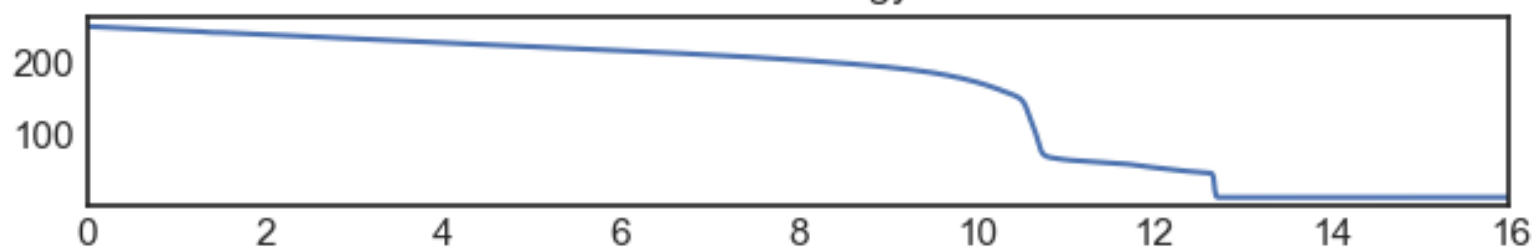
Pressure [$MeV \cdot fm^{-3}$]



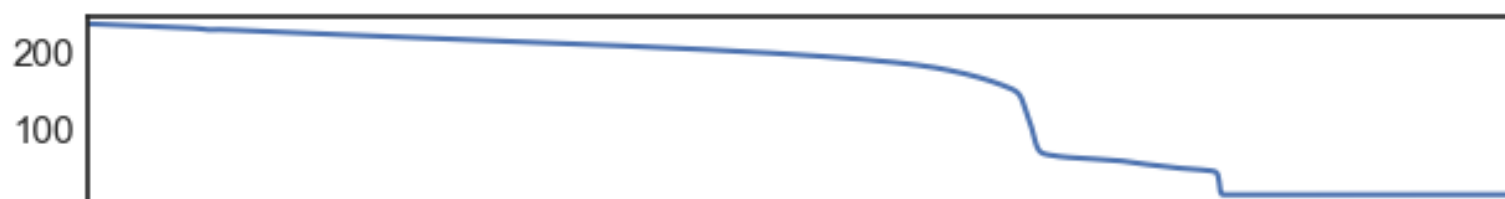
internal energy



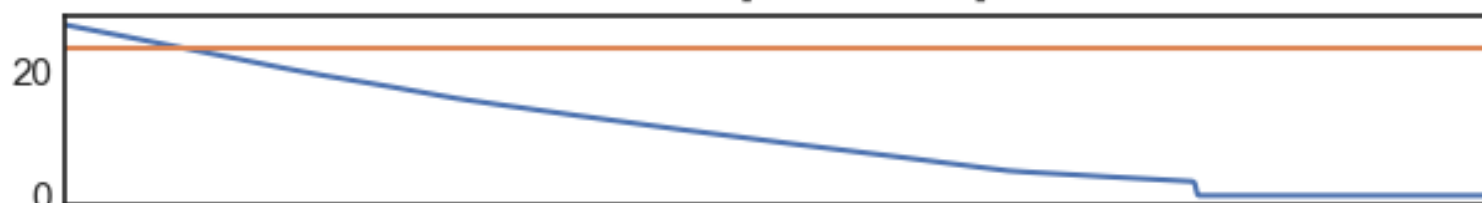
Total Energy



$t = 313.58\mu s$
Density [$MeV \cdot fm^{-3}$]



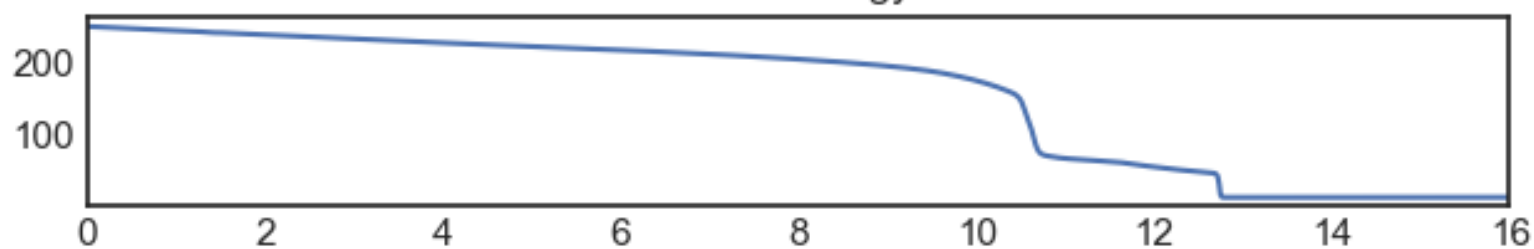
Pressure [$MeV \cdot fm^{-3}$]



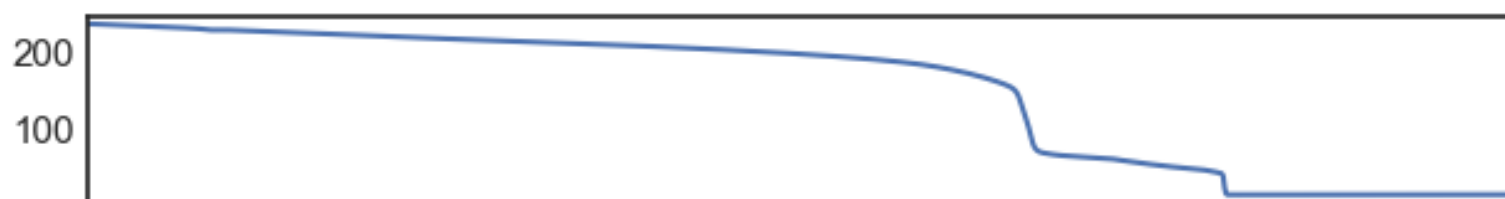
internal energy



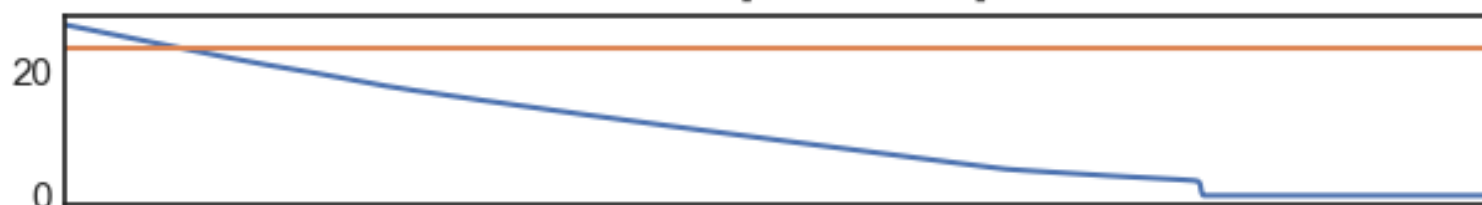
Total Energy



$t = 316.92\mu s$
Density [$MeV \cdot fm^{-3}$]



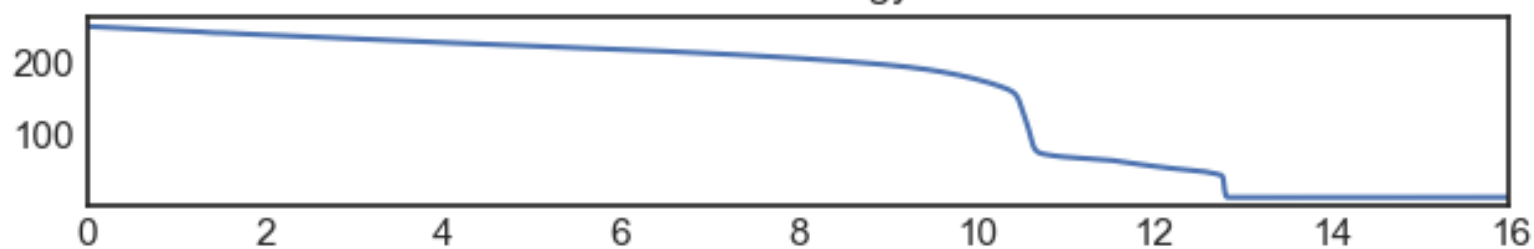
Pressure [$MeV \cdot fm^{-3}$]



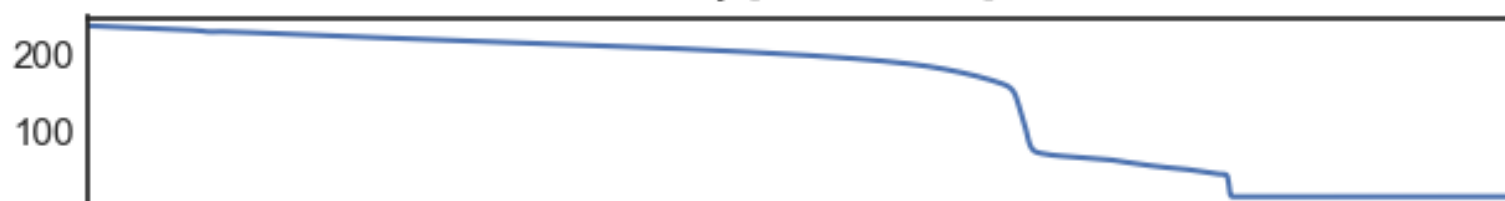
internal energy



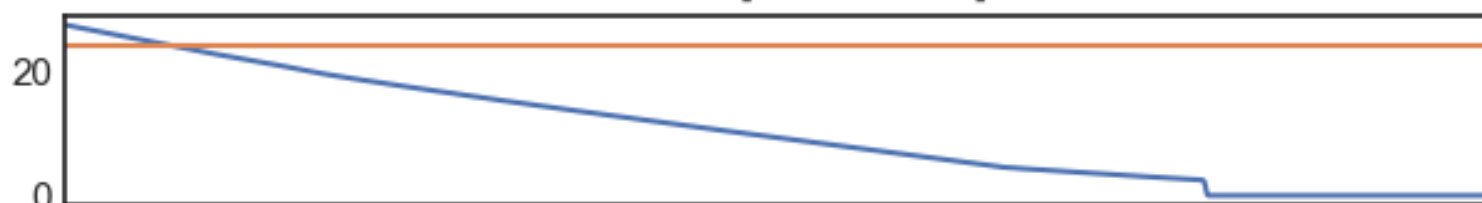
Total Energy



$t = 320.26\mu s$
Density [$MeV \cdot fm^{-3}$]



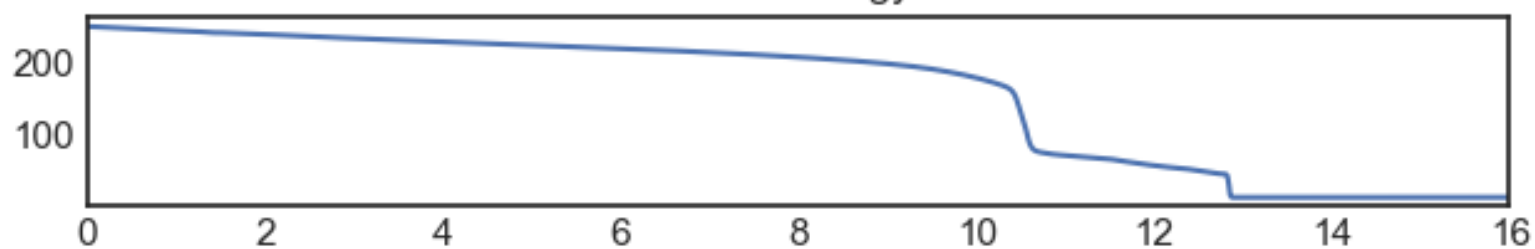
Pressure [$MeV \cdot fm^{-3}$]



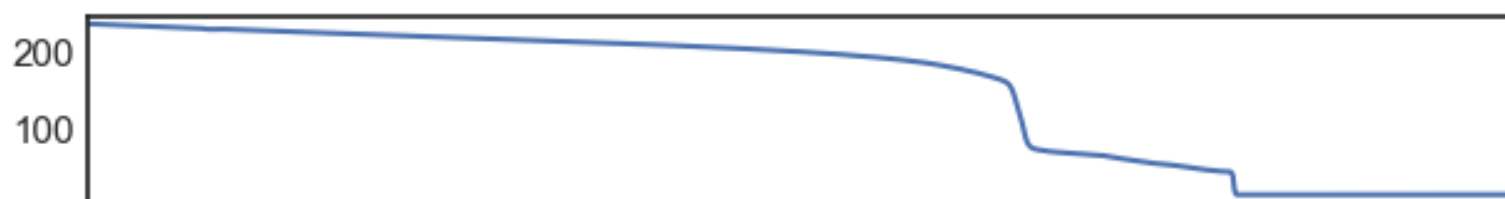
internal energy



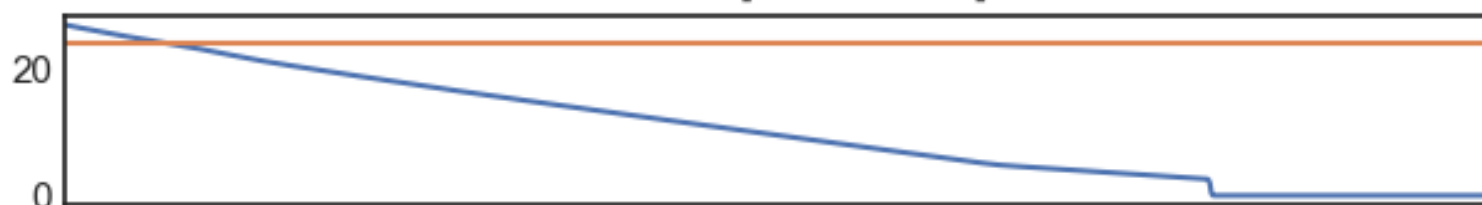
Total Energy



$t = 323.59\mu s$
Density [$MeV \cdot fm^{-3}$]



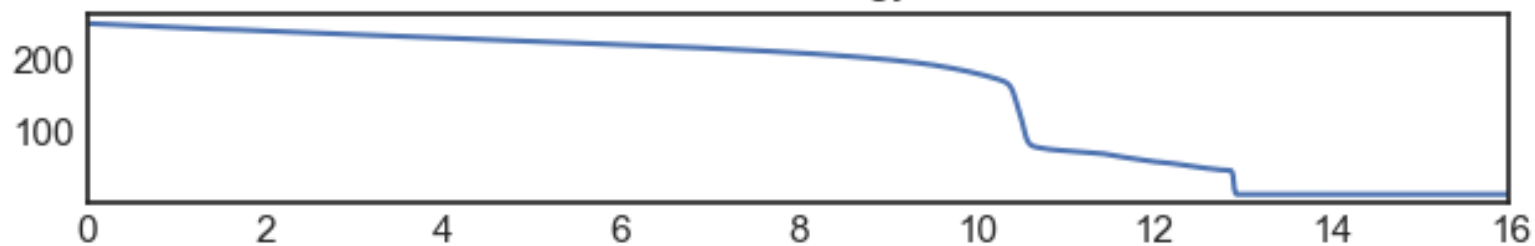
Pressure [$MeV \cdot fm^{-3}$]



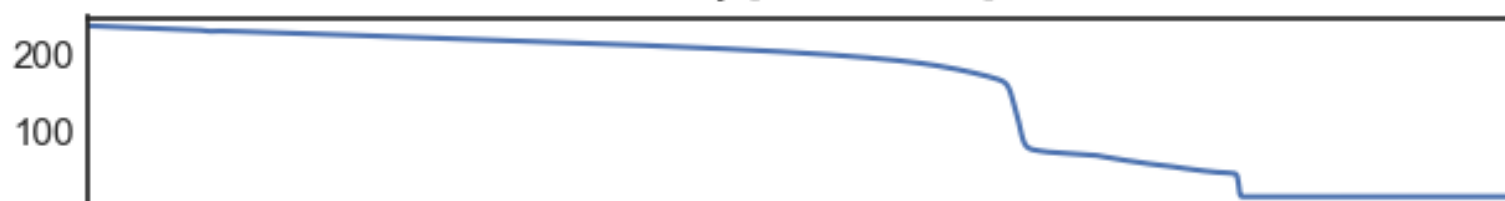
internal energy



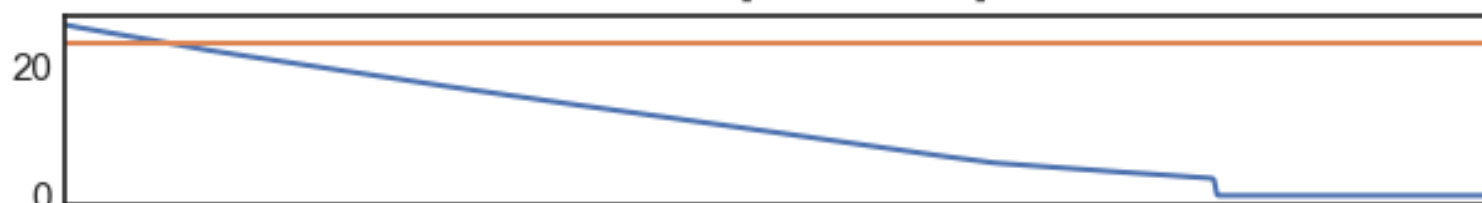
Total Energy



$t = 326.93\mu s$
Density [$MeV \cdot fm^{-3}$]



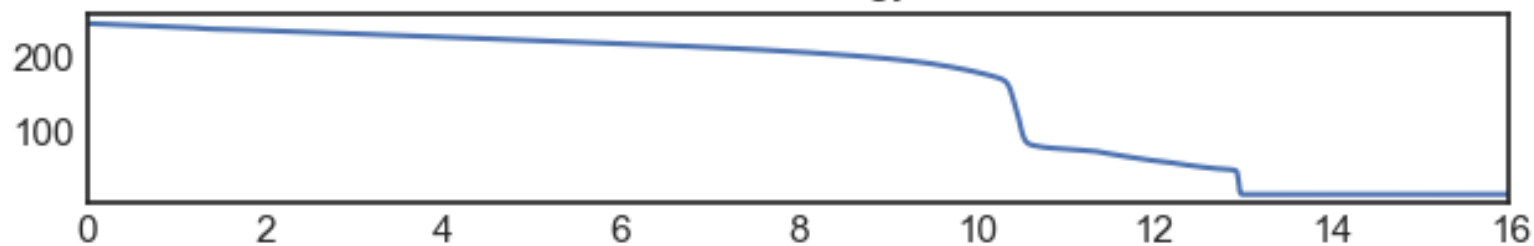
Pressure [$MeV \cdot fm^{-3}$]



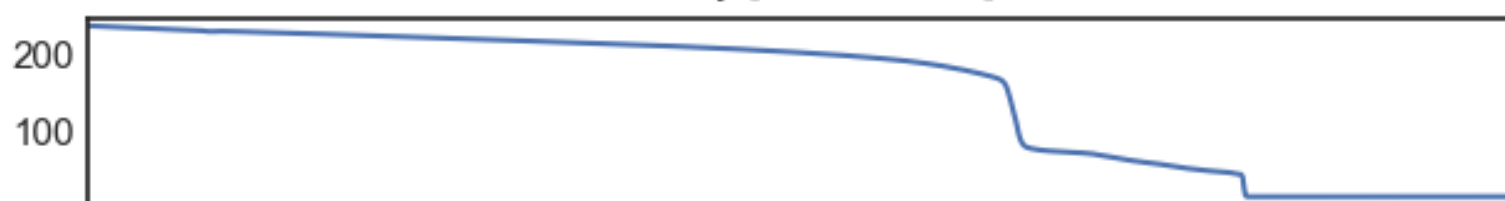
internal energy



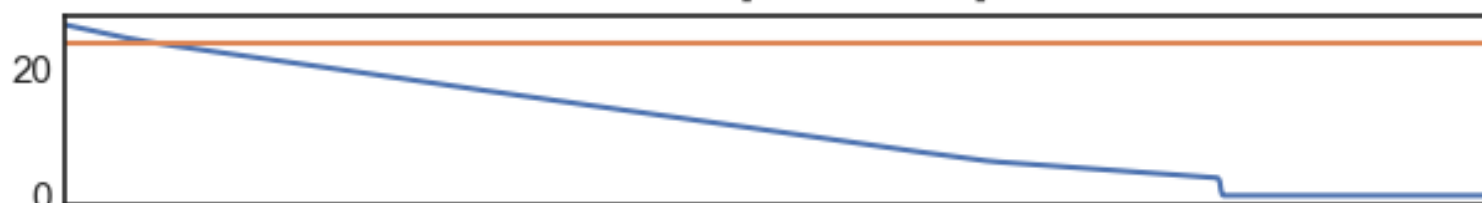
Total Energy



$t = 330.26\mu s$
Density [$MeV \cdot fm^{-3}$]



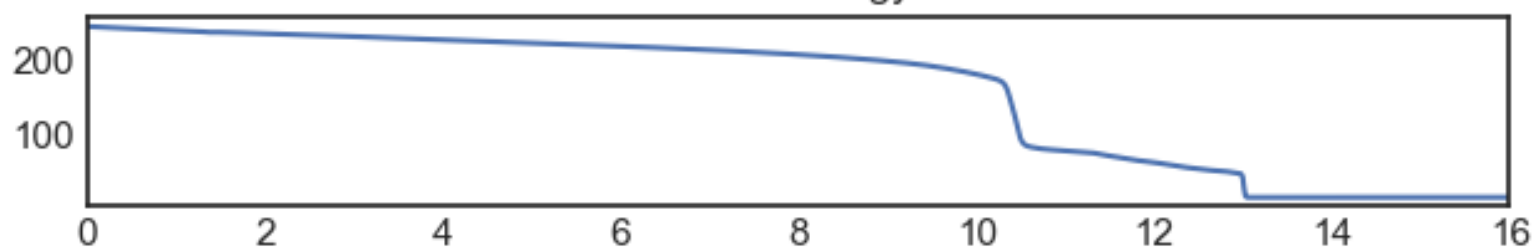
Pressure [$MeV \cdot fm^{-3}$]



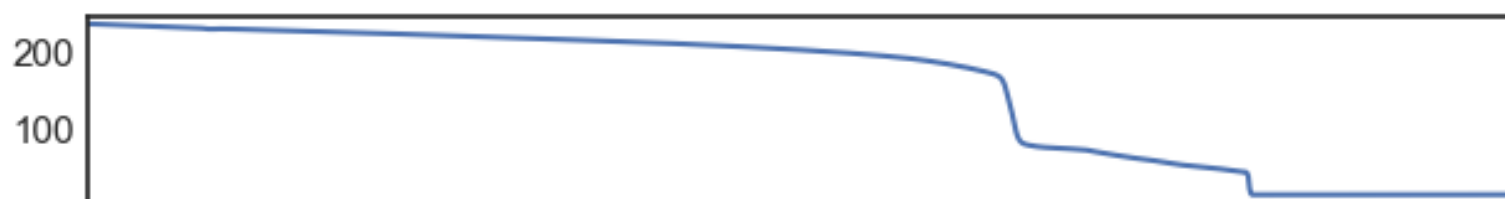
internal energy



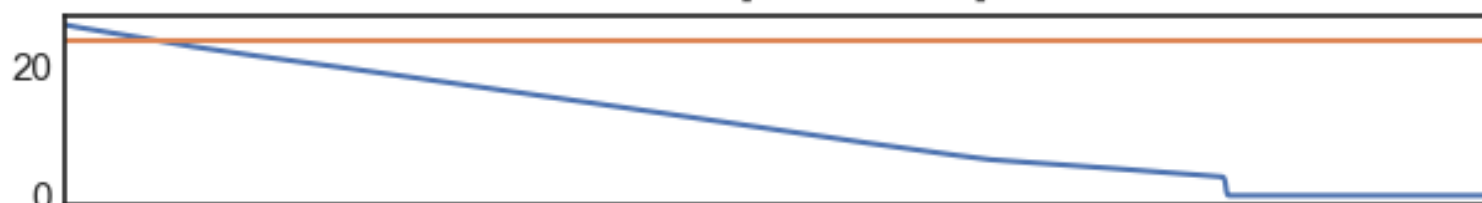
Total Energy



$t = 333.6\mu s$
Density [$MeV \cdot fm^{-3}$]



Pressure [$MeV \cdot fm^{-3}$]



internal energy



Total Energy

