AreniscaTest 12:
Pure Isochoric Strain Rates in Different Directions

Legend:
- Analytical σ_{xx} (red dotted)
- Analytical σ_{yy} (green dotted)
- Analytical σ_{zz} (blue dotted)
- Analytical σ_{xy} (black dotted)
- Uintah σ_{xx} (red solid)
- Uintah σ_{yy} (green solid)
- Uintah σ_{zz} (blue solid)
- Uintah σ_{xy} (black solid)

X-axis: Time (s)
Y-axis: Stress (MPa)
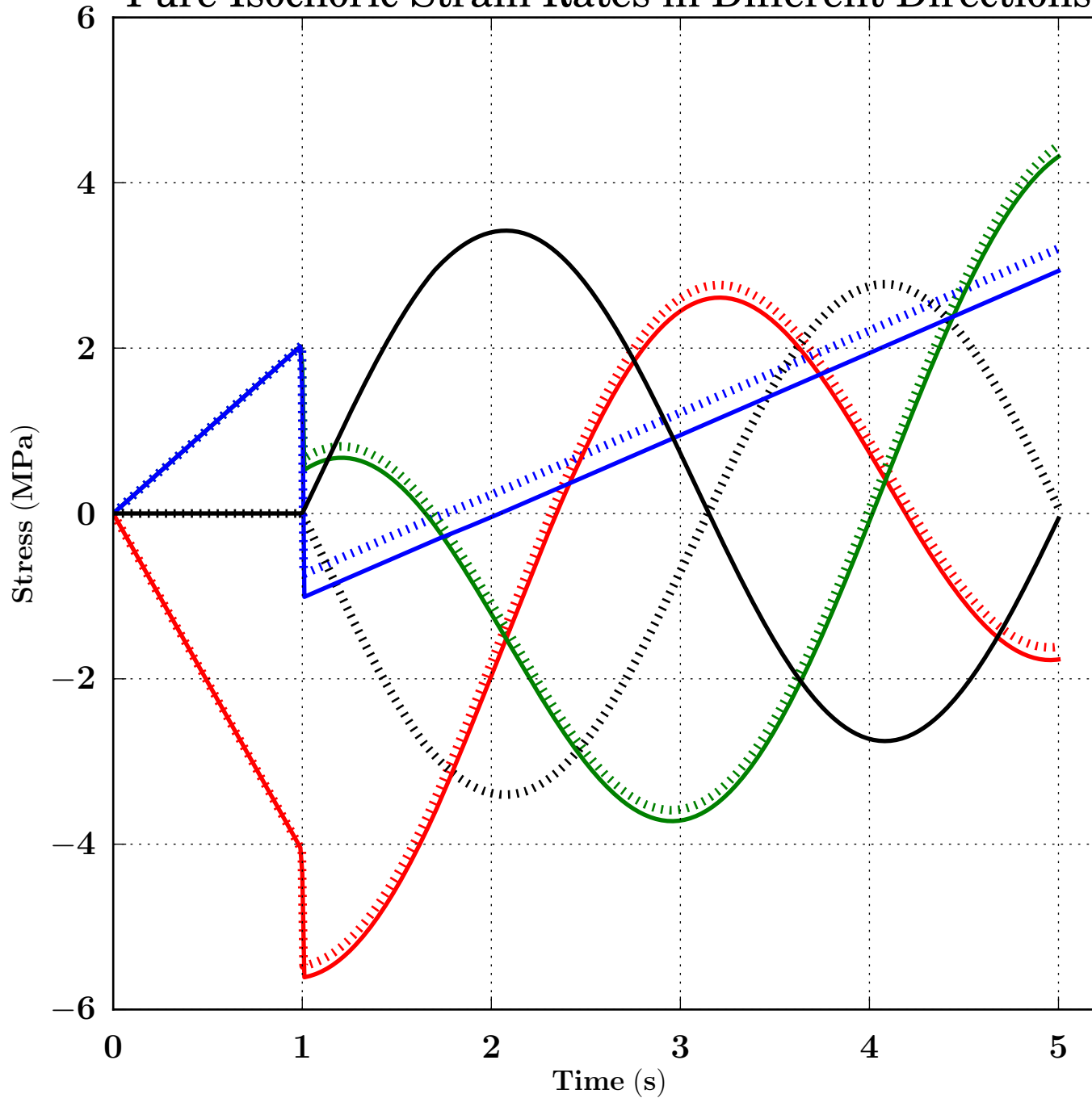
Material Properties :

$B0 = 1.333e + 09$
$CR = 1.000e + 00$
$FSLOPE = 1.000e - 10$
$FSLOPE_p = 1.000e - 10$
$G0 = 5.000e + 08$
$P0 = -1.000e + 99$
$P1 = -1.000e + 99$
$P3 = 5.000e - 01$
$P4 = 0.000e + 00$
$PEAKI1 = 3.536e + 16$
$P_{f0} = 0.000e + 00$
$T1 = 0.000e + 00$
$T2 = 0.000e + 00$
$fluid_{B0} = 0.000e + 00$
$gruneisen_{parameter} = 0.000e + 00$
$hardening_{constant} = 0.000e + 00$
$hardening_{modulus} = 0.000e + 00$
subcycling char num $= 10.0$