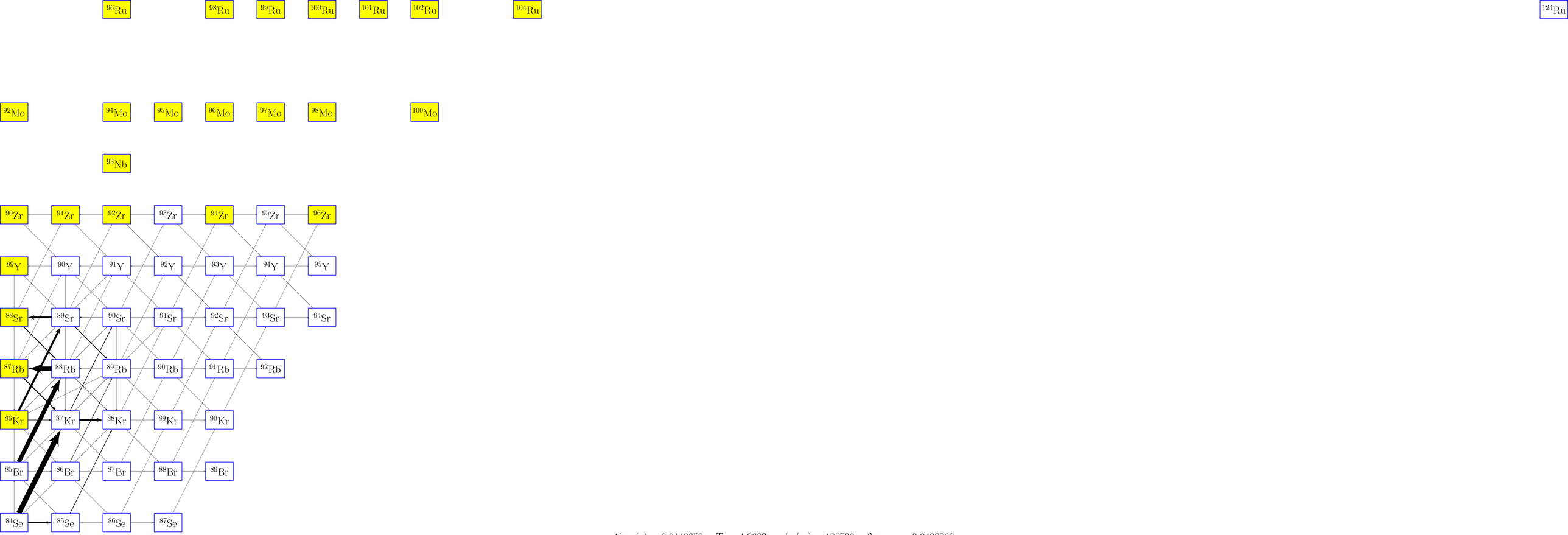
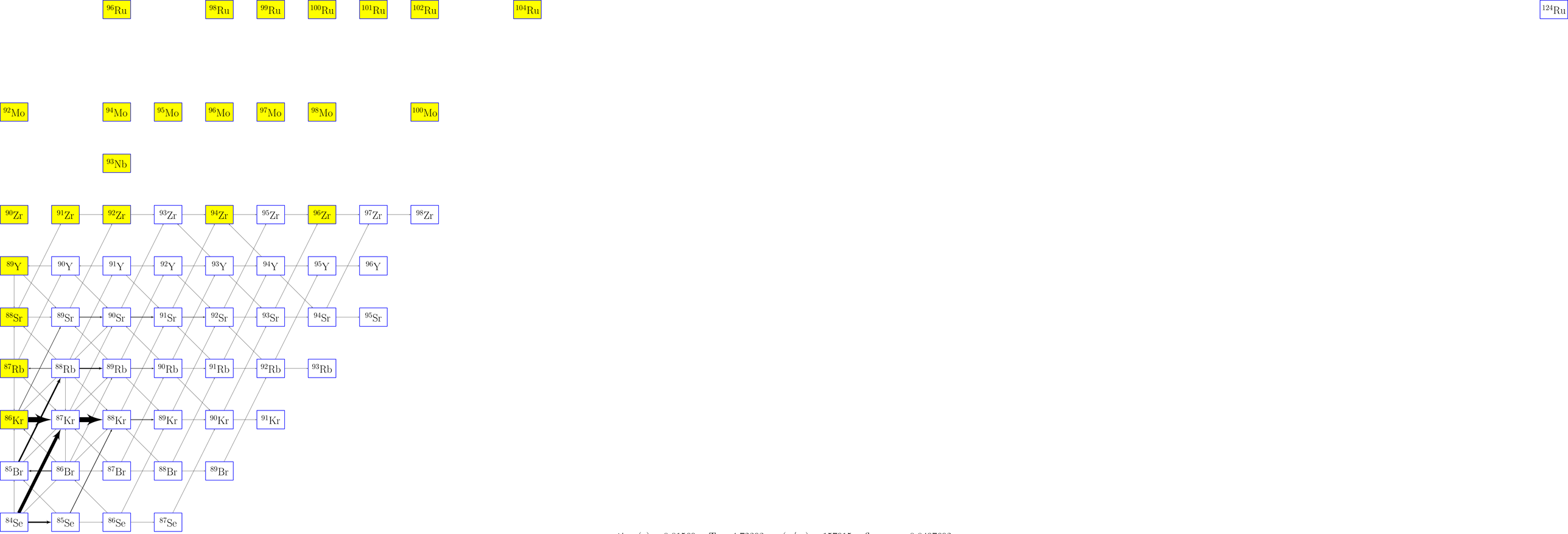
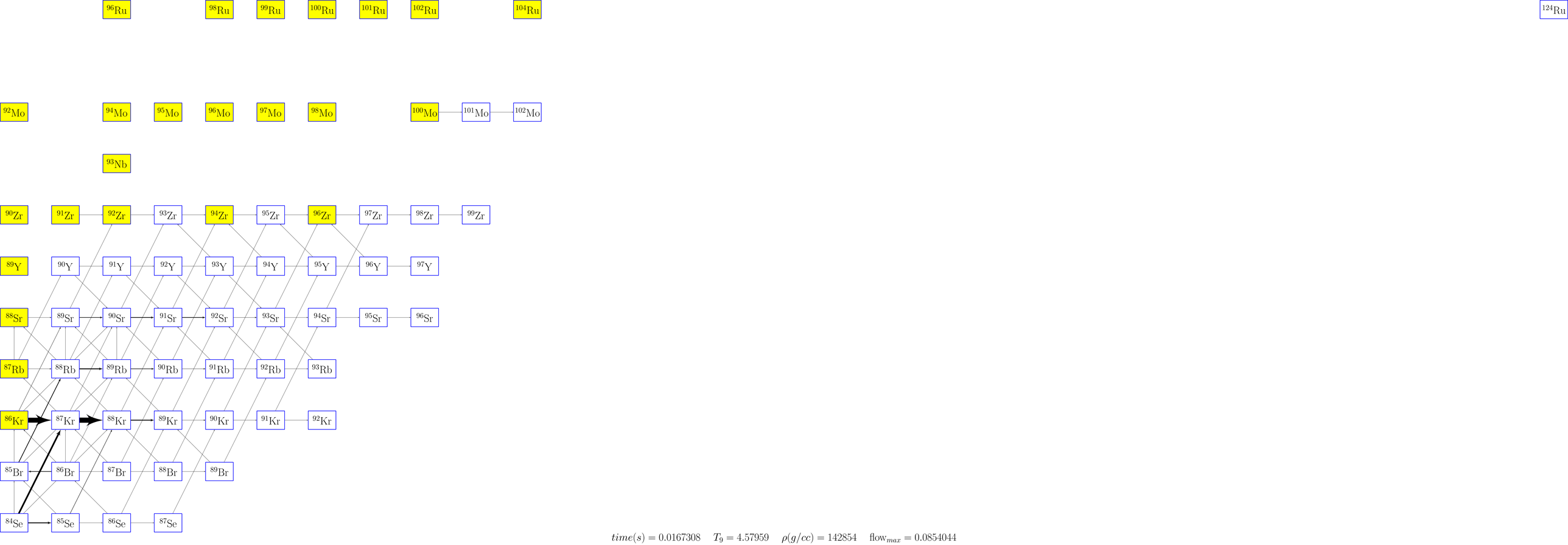


$time(s) = 0.0140658$ $T_9 = 4.9683$ $\rho(g/cc) = 185730$ $\text{flow}_{max} = 0.0408869$

$time(s) = 0.0147465$ $T_9 = 4.86288$ $\rho(g/cc) = 173366$ $\text{flow}_{max} = 0.0388957$



$time(s) = 0.01569 \quad T_9 = 4.72393 \quad \rho(g/cc) = 157915 \quad \text{flow}_{max} = 0.0497692$

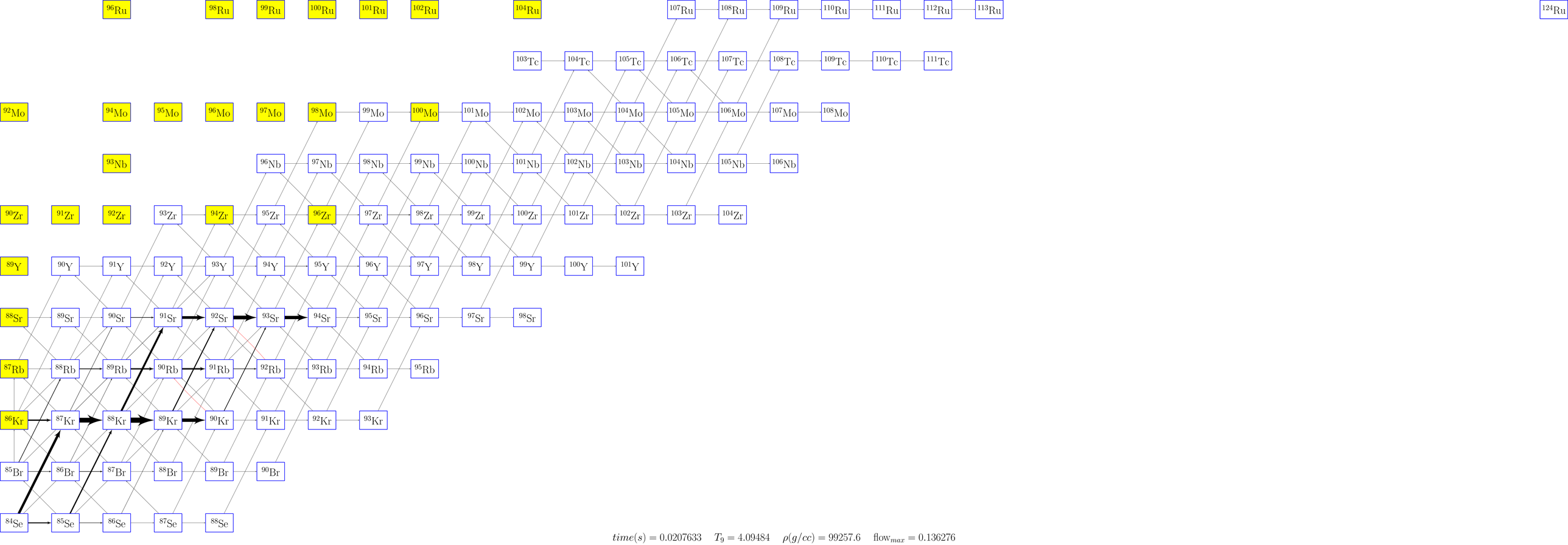


$time(s) = 0.0167308 \quad T_9 = 4.57959 \quad \rho(g/cc) = 142854 \quad \text{flow}_{max} = 0.0854044$

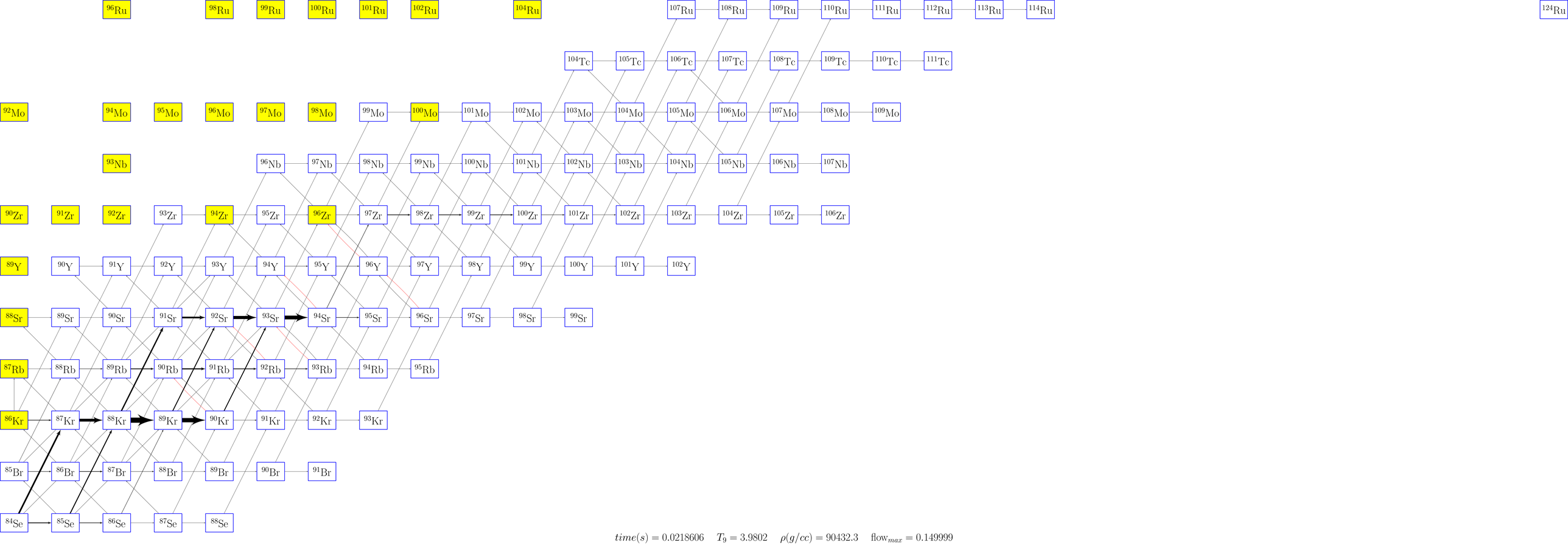
$time(s) = 0.0177639 \quad T_9 = 4.44479 \quad \rho(g/cc) = 129674 \quad \text{flow}_{max} = 0.126061$

$time(s) = 0.0187417 \quad T_9 = 4.32432 \quad \rho(g/cc) = 118595 \quad \text{flow}_{max} = 0.152818$

$time(s) = 0.0197331 \quad T_9 = 4.20866 \quad \rho(g/cc) = 108565 \quad \text{flow}_{max} = 0.154458$



$time(s) = 0.0207633 \quad T_9 = 4.09484 \quad \rho(g/cc) = 99257.6 \quad \text{flow}_{max} = 0.136276$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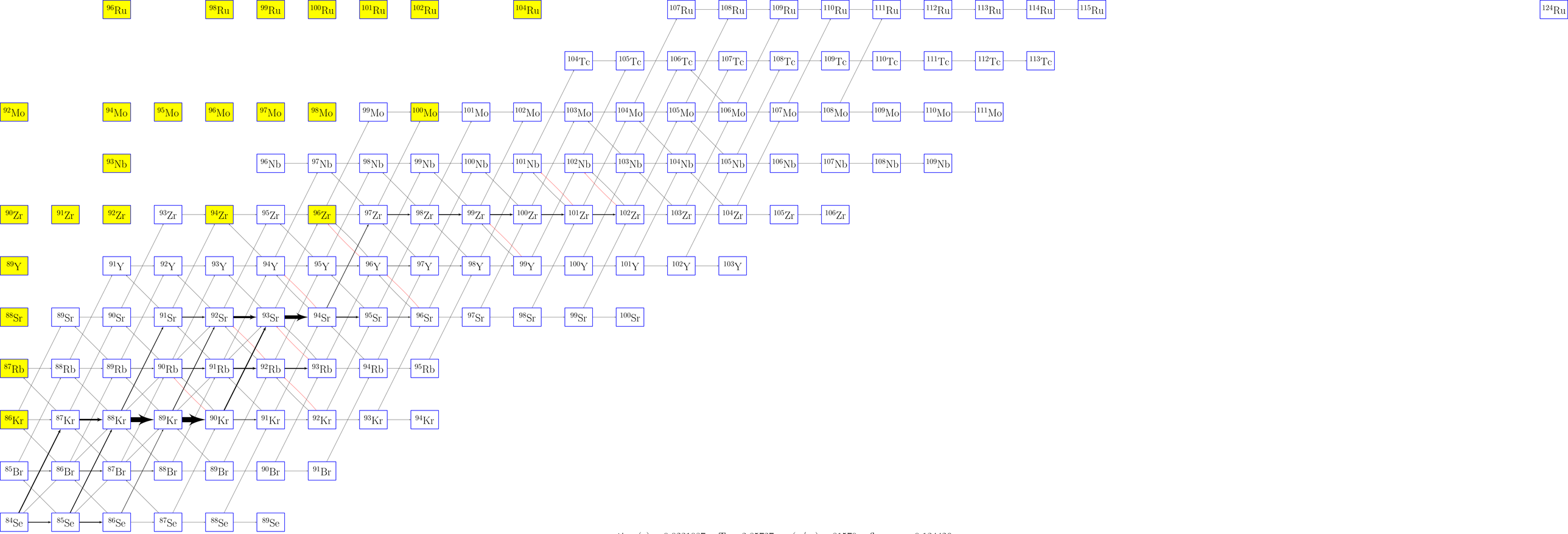
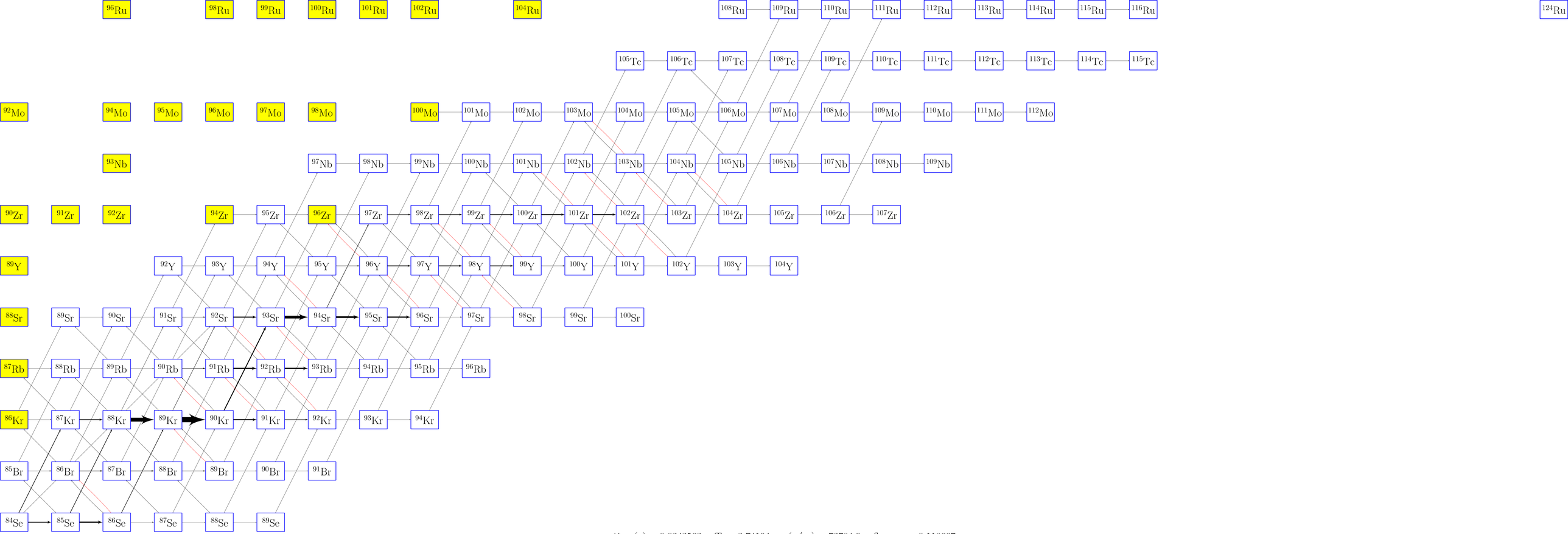
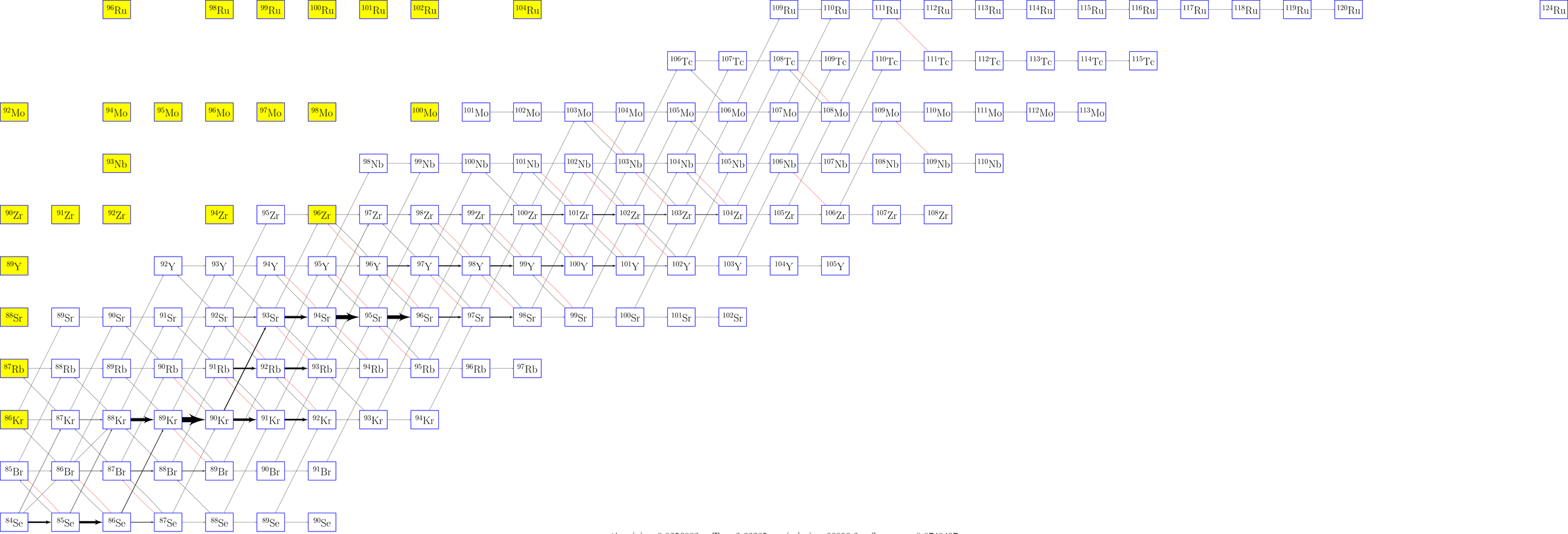
^{85}Br ^{86}Br ^{87}Br ^{88}Br ^{89}Br ^{90}Br ^{91}Br
^{86}Kr ^{87}Kr ^{88}Kr ^{89}Kr ^{90}Kr ^{91}Kr ^{92}Kr ^{93}Kr
^{87}Rb ^{88}Rb ^{89}Rb ^{90}Rb ^{91}Rb ^{92}Rb ^{93}Rb ^{94}Rb ^{95}Rb
^{88}Sr ^{89}Sr ^{90}Sr ^{91}Sr ^{92}Sr ^{93}Sr ^{94}Sr ^{95}Sr ^{96}Sr ^{97}Sr ^{98}Sr ^{99}Sr
^{89}Y ^{90}Y ^{91}Y ^{92}Y ^{93}Y ^{94}Y ^{95}Y ^{96}Y ^{97}Y ^{98}Y ^{99}Y ^{100}Y ^{101}Y ^{102}Y
^{90}Zr ^{91}Zr ^{92}Zr ^{93}Zr ^{94}Zr ^{95}Zr ^{96}Zr ^{97}Zr ^{98}Zr ^{99}Zr ^{100}Zr ^{101}Zr ^{102}Zr ^{103}Zr ^{104}Zr ^{105}Zr ^{106}Zr
^{93}Nb ^{96}Nb ^{97}Nb ^{98}Nb ^{99}Nb ^{100}Nb ^{101}Nb ^{102}Nb ^{103}Nb ^{104}Nb ^{105}Nb ^{106}Nb ^{107}Nb
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{99}Mo ^{100}Mo ^{101}Mo ^{102}Mo ^{103}Mo ^{104}Mo ^{105}Mo ^{106}Mo ^{107}Mo ^{108}Mo ^{109}Mo
^{104}Tc ^{105}Tc ^{106}Tc ^{107}Tc ^{108}Tc ^{109}Tc ^{110}Tc ^{111}Tc
^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru ^{107}Ru ^{108}Ru ^{109}Ru ^{110}Ru ^{111}Ru ^{112}Ru ^{113}Ru ^{114}Ru ^{124}Ru
$time(s) = 0.0218606$ $T_9 = 3.9802$ $\rho(g/cc) = 90432.3$ $\text{flow}_{max} = 0.149999$



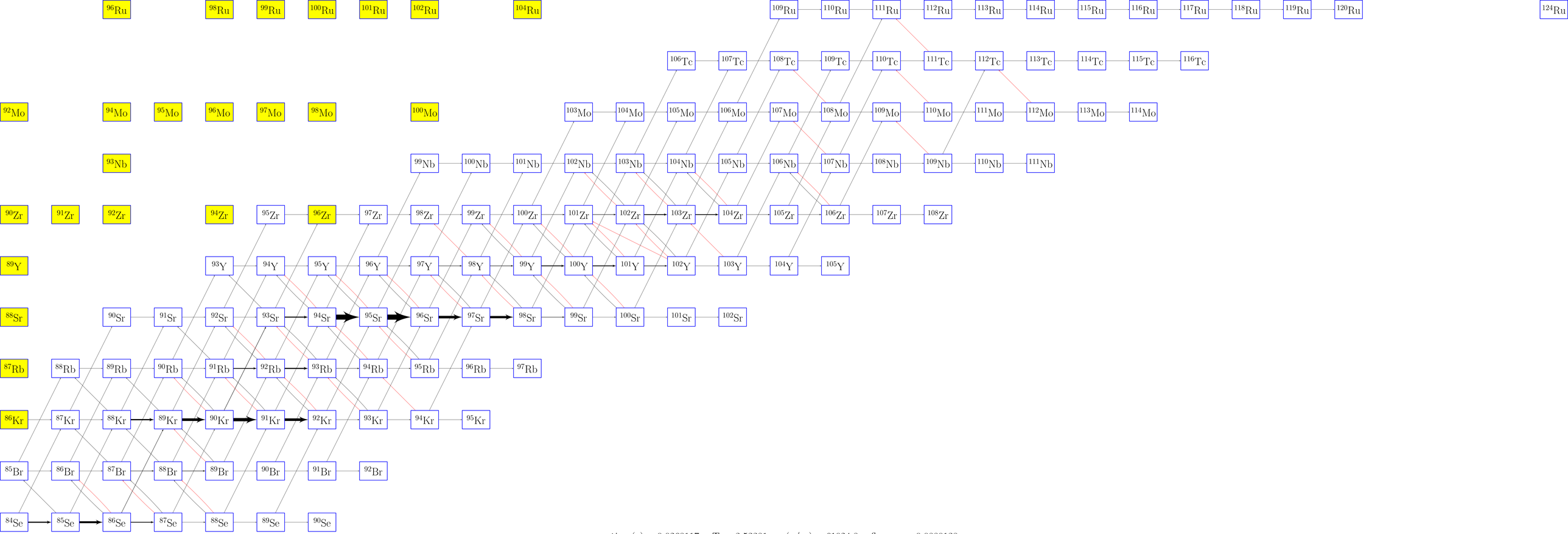
$time(s) = 0.0231087 \quad T_9 = 3.85737 \quad \rho(g/cc) = 81570 \quad \text{flow}_{max} = 0.134426$



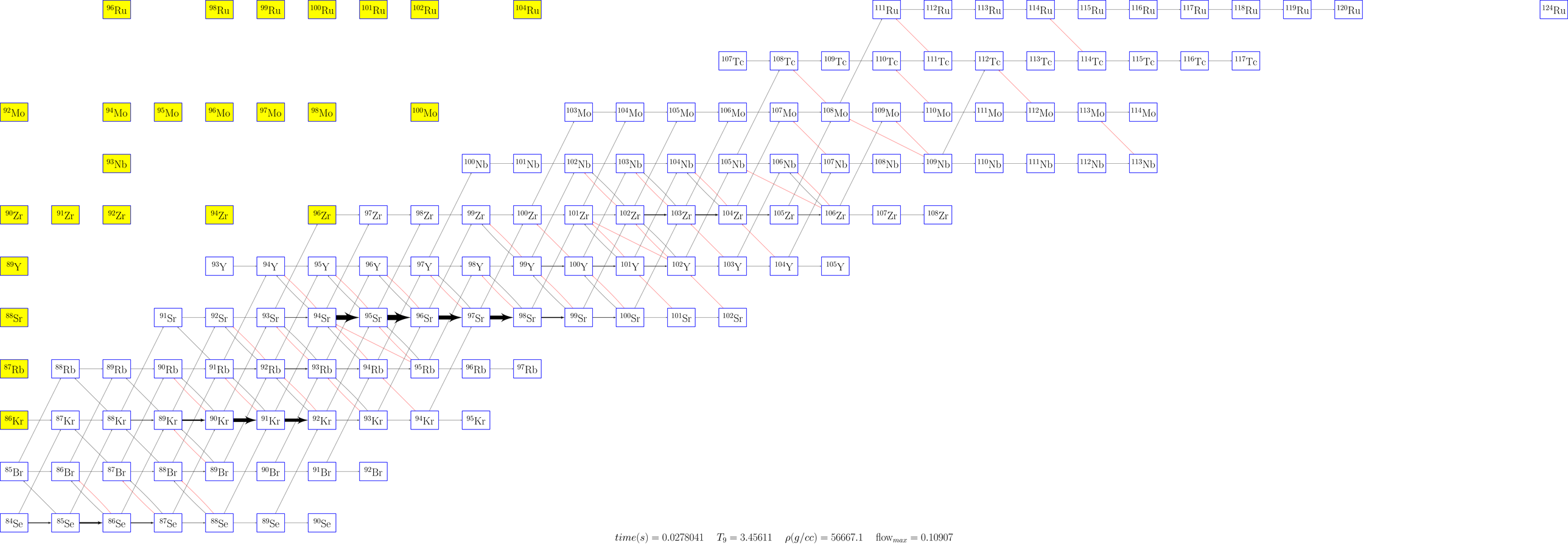
$time(s) = 0.0243563 \quad T_9 = 3.74194 \quad \rho(g/cc) = 73784.9 \quad \text{flow}_{max} = 0.110667$

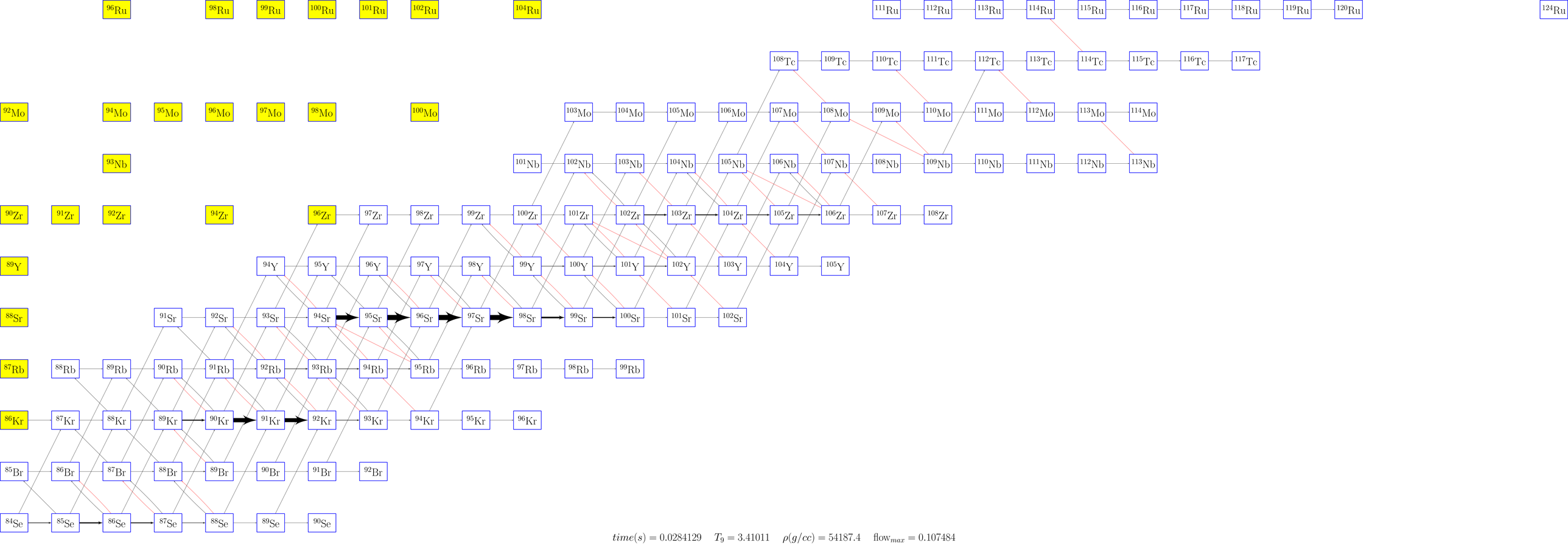


$time(s) = 0.0256082 \quad T_9 = 3.63285 \quad \rho(g/cc) = 66896.3 \quad \text{flow}_{max} = 0.0740497$

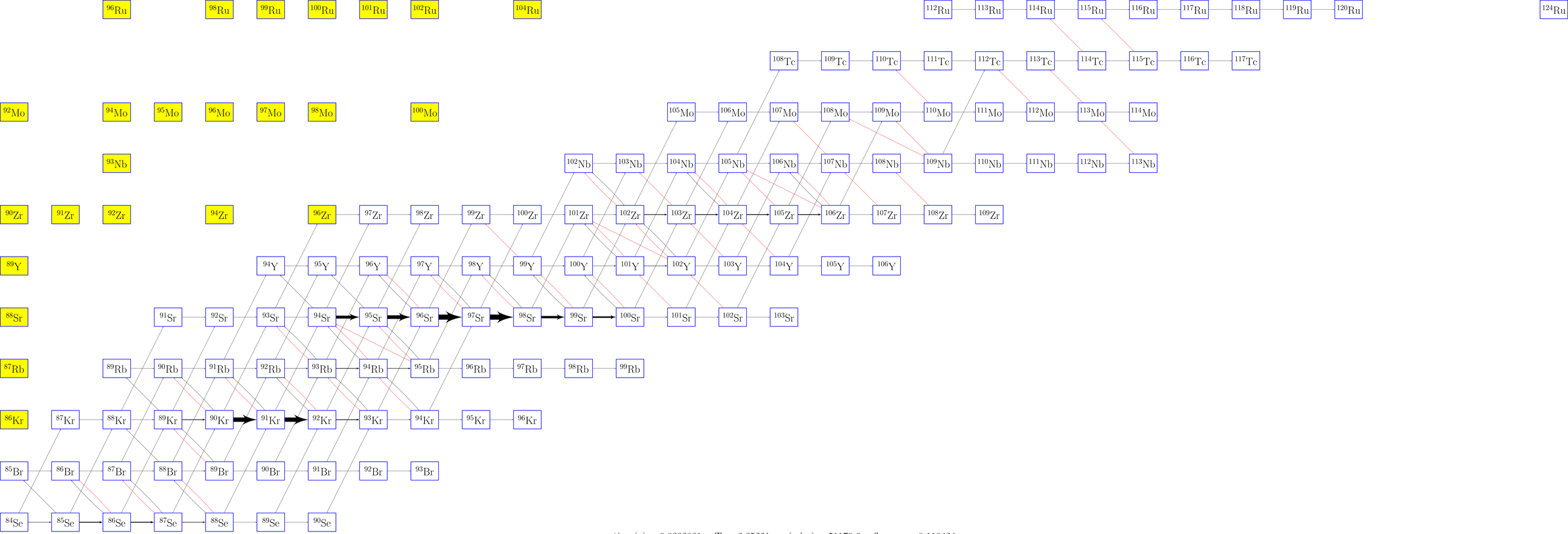


$time(s) = 0.0268117 \quad T_9 = 3.53381 \quad \rho(g/cc) = 61024.8 \quad \text{flow}_{max} = 0.0880138$

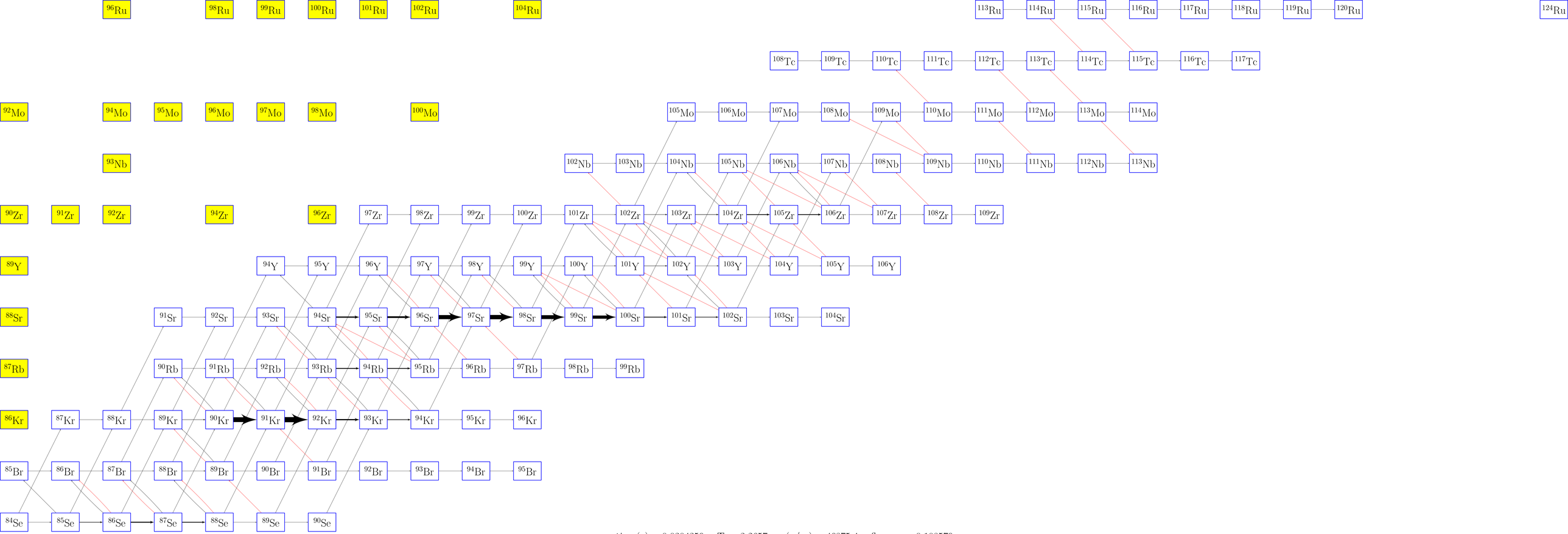

^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru ^{111}Ru ^{112}Ru ^{113}Ru ^{114}Ru ^{115}Ru ^{116}Ru ^{117}Ru ^{118}Ru ^{119}Ru ^{120}Ru ^{124}Ru
^{107}Tc ^{108}Tc ^{109}Tc ^{110}Tc ^{111}Tc ^{112}Tc ^{113}Tc ^{114}Tc ^{115}Tc ^{116}Tc ^{117}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo ^{103}Mo ^{104}Mo ^{105}Mo ^{106}Mo ^{107}Mo ^{108}Mo ^{109}Mo ^{110}Mo ^{111}Mo ^{112}Mo ^{113}Mo ^{114}Mo
^{93}Nb ^{100}Nb ^{101}Nb ^{102}Nb ^{103}Nb ^{104}Nb ^{105}Nb ^{106}Nb ^{107}Nb ^{108}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr ^{97}Zr ^{98}Zr ^{99}Zr ^{100}Zr ^{101}Zr ^{102}Zr ^{103}Zr ^{104}Zr ^{105}Zr ^{106}Zr ^{107}Zr ^{108}Zr
^{89}Y ^{93}Y ^{94}Y ^{95}Y ^{96}Y ^{97}Y ^{98}Y ^{99}Y ^{100}Y ^{101}Y ^{102}Y ^{103}Y ^{104}Y ^{105}Y
^{88}Sr ^{91}Sr ^{92}Sr ^{93}Sr ^{94}Sr ^{95}Sr ^{96}Sr ^{97}Sr ^{98}Sr ^{99}Sr ^{100}Sr ^{101}Sr ^{102}Sr
^{87}Rb ^{88}Rb ^{89}Rb ^{90}Rb ^{91}Rb ^{92}Rb ^{93}Rb ^{94}Rb ^{95}Rb ^{96}Rb ^{97}Rb
^{86}Kr ^{87}Kr ^{88}Kr ^{89}Kr ^{90}Kr ^{91}Kr ^{92}Kr ^{93}Kr ^{94}Kr ^{95}Kr
^{85}Br ^{86}Br ^{87}Br ^{88}Br ^{89}Br ^{90}Br ^{91}Br ^{92}Br
^{84}Se ^{85}Se ^{86}Se ^{87}Se ^{88}Se ^{89}Se ^{90}Se
$time(s) = 0.0278041$ $T_9 = 3.45611$ $\rho(g/cc) = 56667.1$ $\text{flow}_{max} = 0.10907$



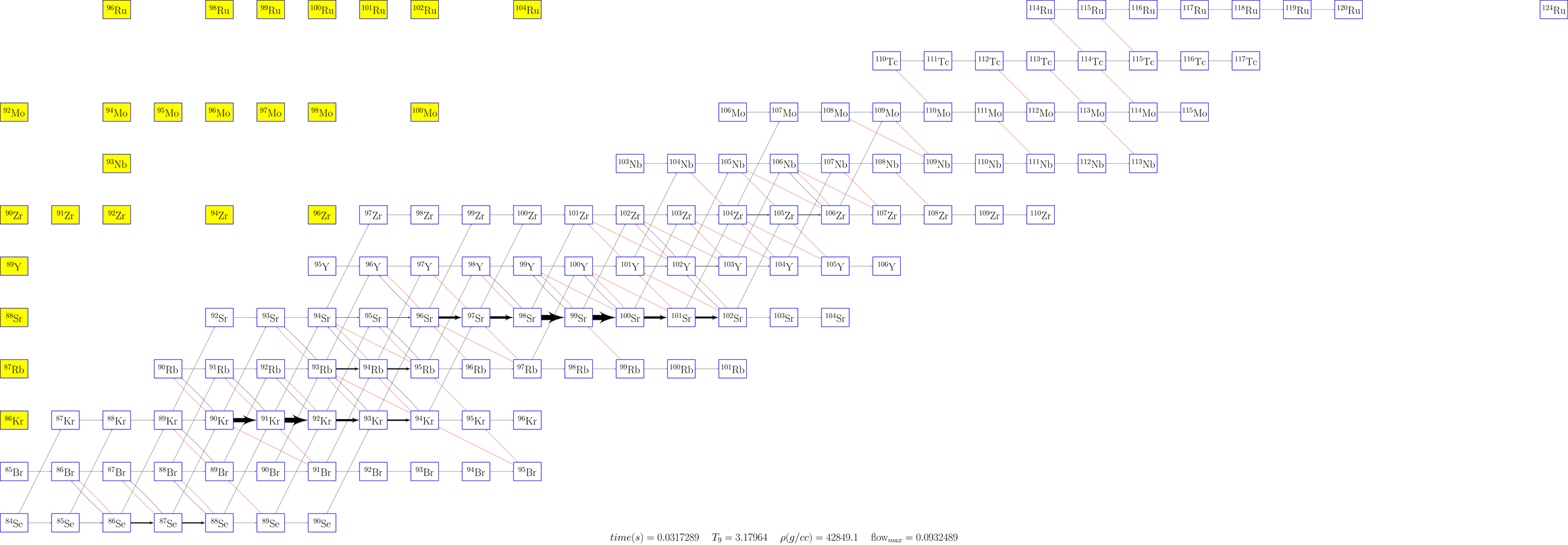
$time(s) = 0.0284129 \quad T_9 = 3.41011 \quad \rho(g/cc) = 54187.4 \quad \text{flow}_{max} = 0.107484$



$time(s) = 0.0292031 \quad T_9 = 3.35221 \quad \rho(g/cc) = 51170.6 \quad \text{flow}_{max} = 0.118424$



$time(s) = 0.0304359 \quad T_9 = 3.2657 \quad \rho(g/cc) = 46875.4 \quad \text{flow}_{max} = 0.108579$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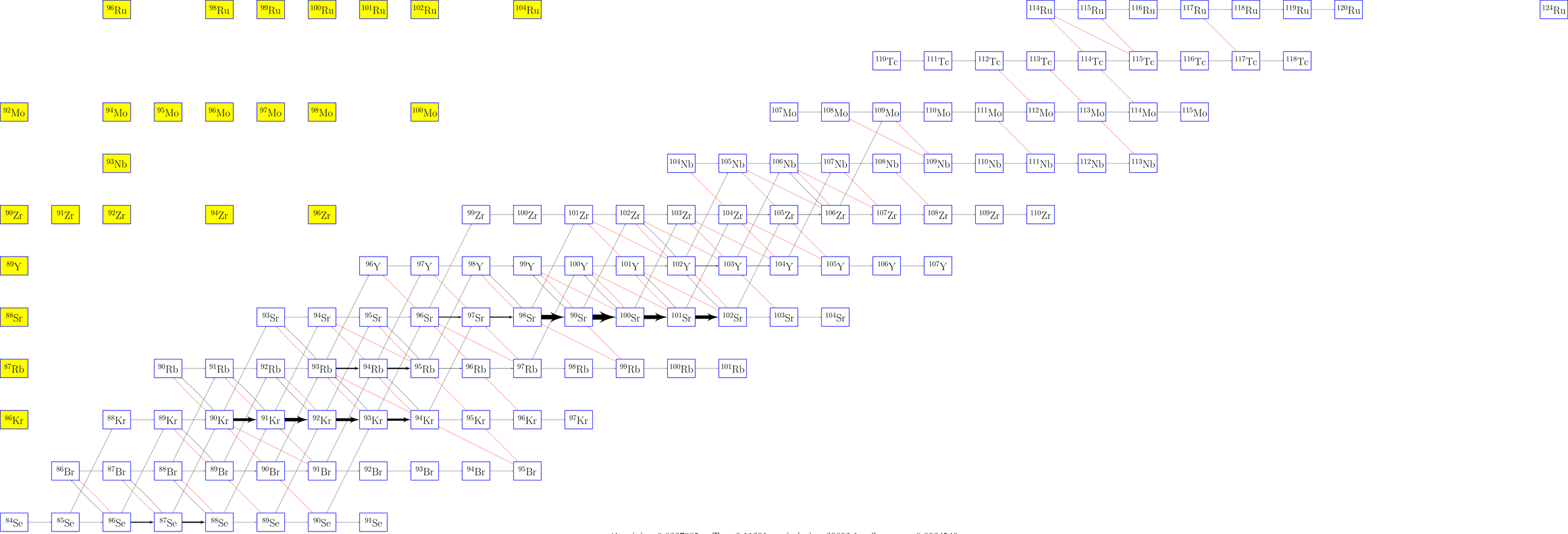
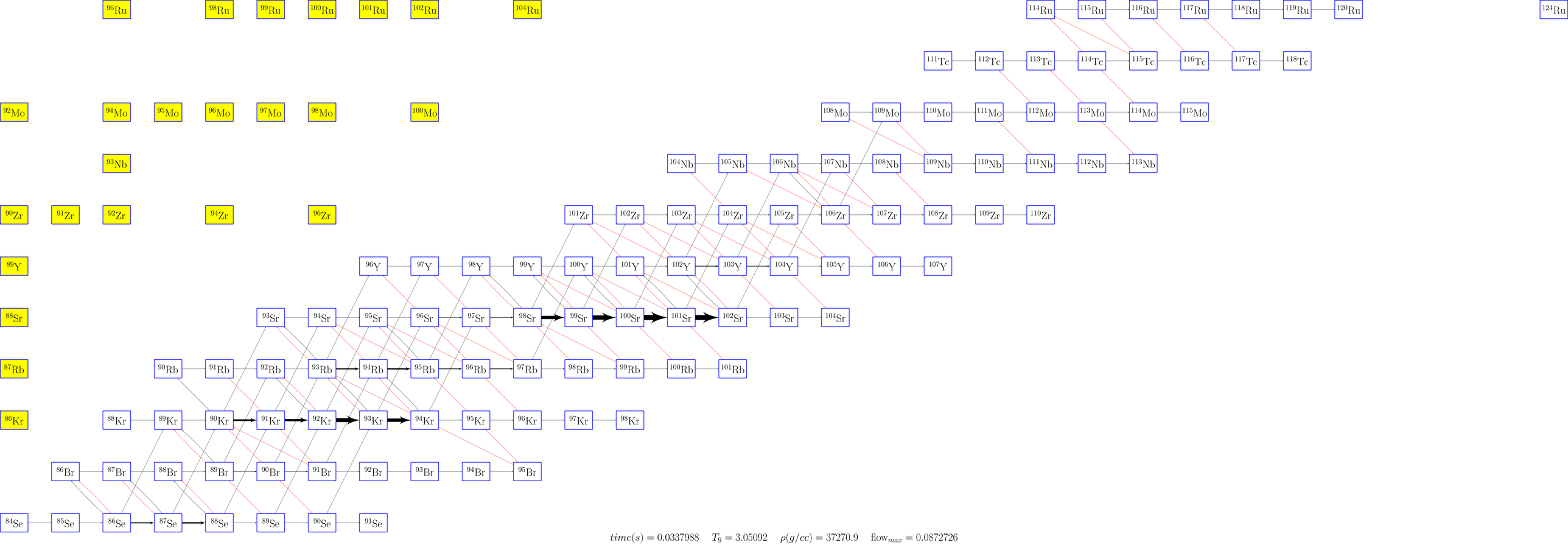
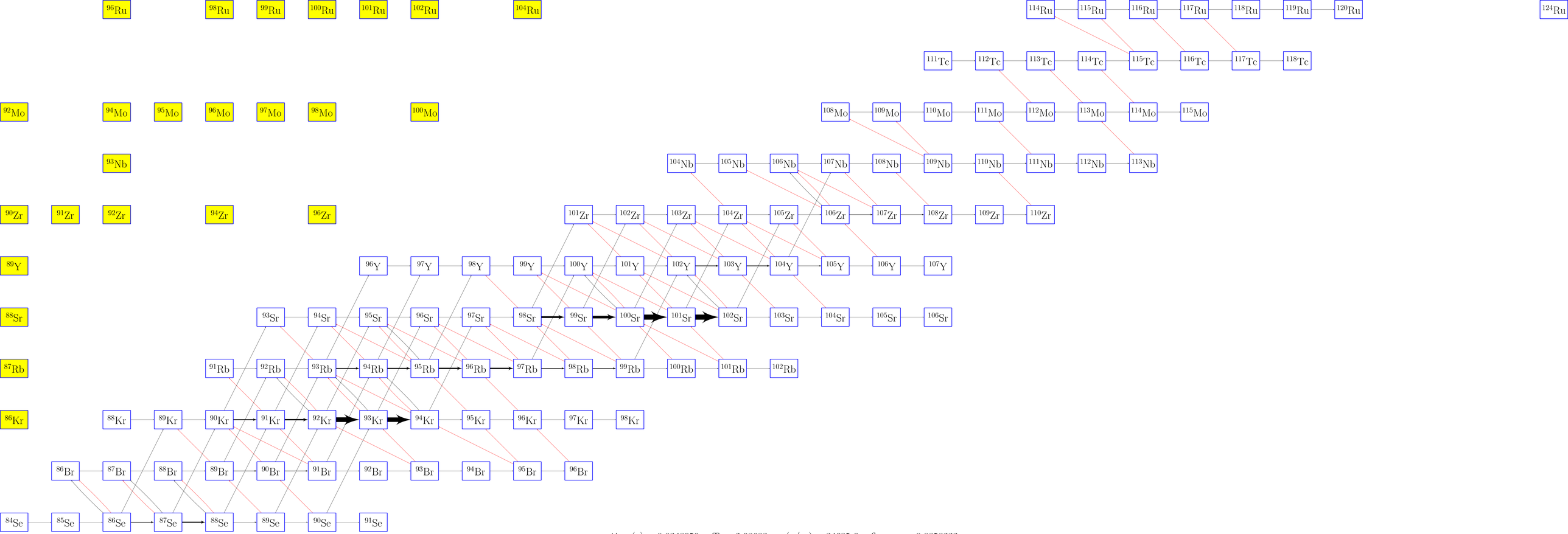
^{85}Br ^{86}Br ^{87}Br ^{88}Br ^{89}Br ^{90}Br ^{91}Br ^{92}Br ^{93}Br ^{94}Br ^{95}Br
^{86}Kr ^{87}Kr ^{88}Kr ^{89}Kr ^{90}Kr ^{91}Kr ^{92}Kr ^{93}Kr ^{94}Kr ^{95}Kr ^{96}Kr
^{87}Rb ^{90}Rb ^{91}Rb ^{92}Rb ^{93}Rb ^{94}Rb ^{95}Rb ^{96}Rb ^{97}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb
^{88}Sr ^{92}Sr ^{93}Sr ^{94}Sr ^{95}Sr ^{96}Sr ^{97}Sr ^{98}Sr ^{99}Sr ^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr
^{89}Y ^{95}Y ^{96}Y ^{97}Y ^{98}Y ^{99}Y ^{100}Y ^{101}Y ^{102}Y ^{103}Y ^{104}Y ^{105}Y ^{106}Y
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr ^{97}Zr ^{98}Zr ^{99}Zr ^{100}Zr ^{101}Zr ^{102}Zr ^{103}Zr ^{104}Zr ^{105}Zr ^{106}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr
^{93}Nb ^{103}Nb ^{104}Nb ^{105}Nb ^{106}Nb ^{107}Nb ^{108}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo ^{106}Mo ^{107}Mo ^{108}Mo ^{109}Mo ^{110}Mo ^{111}Mo ^{112}Mo ^{113}Mo ^{114}Mo ^{115}Mo
^{110}Tc ^{111}Tc ^{112}Tc ^{113}Tc ^{114}Tc ^{115}Tc ^{116}Tc ^{117}Tc
^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru ^{114}Ru ^{115}Ru ^{116}Ru ^{117}Ru ^{118}Ru ^{119}Ru ^{120}Ru ^{124}Ru
$time(s) = 0.0317289$ $T_9 = 3.17964$ $\rho(g/cc) = 42849.1$ $\text{flow}_{max} = 0.0932489$



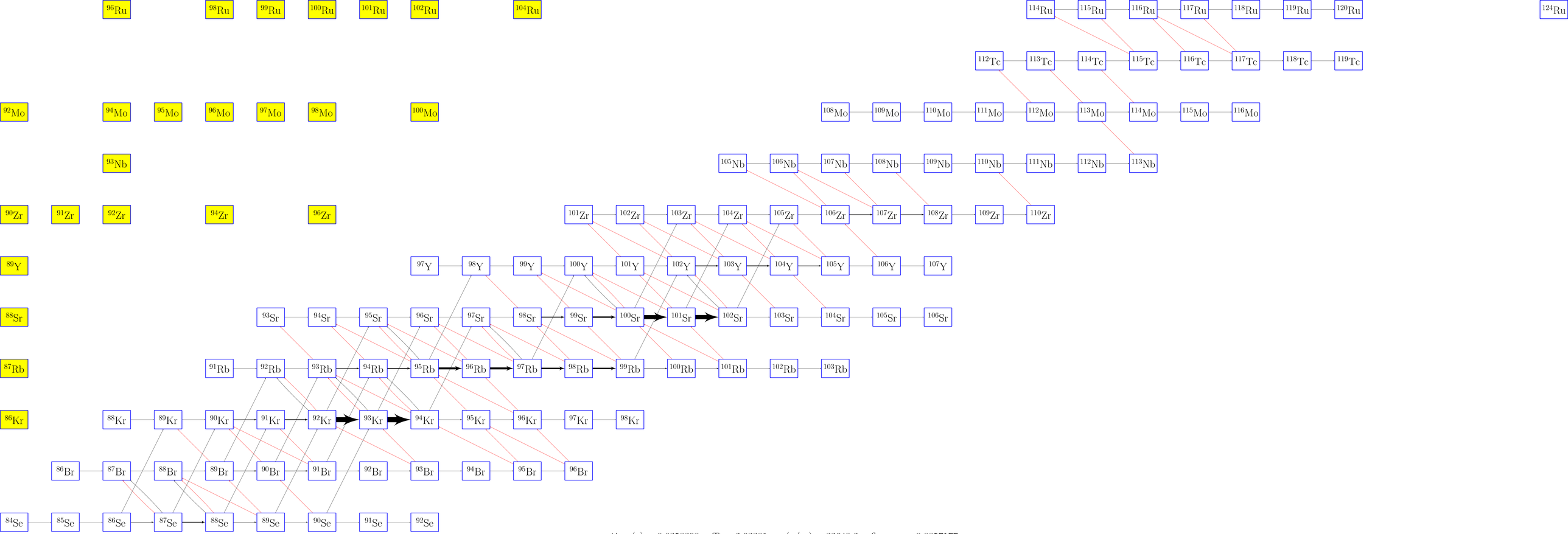
$time(s) = 0.0327805 \quad T_9 = 3.11291 \quad \rho(g/cc) = 39892.1 \quad \text{flow}_{max} = 0.0934549$



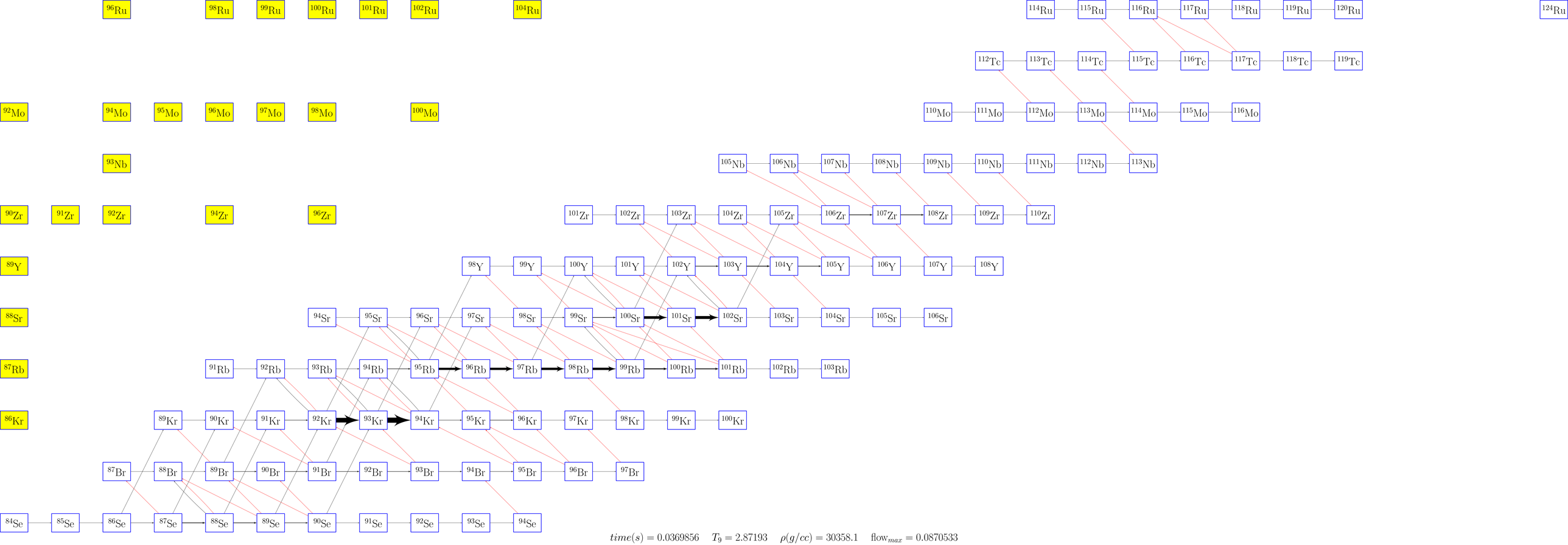
$time(s) = 0.0337988 \quad T_9 = 3.05092 \quad \rho(g/cc) = 37270.9 \quad \text{flow}_{max} = 0.0872726$

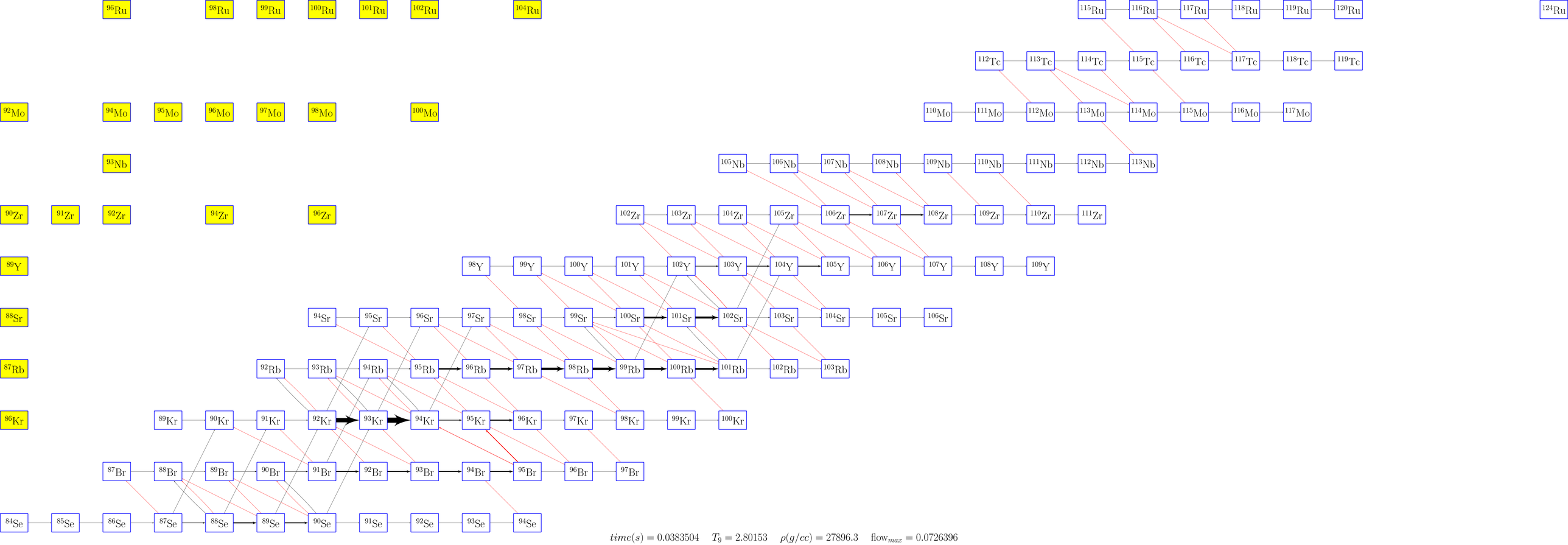


$time(s) = 0.0348959 \quad T_9 = 2.98683 \quad \rho(g/cc) = 34685.6 \quad \text{flow}_{max} = 0.0858232$



$time(s) = 0.0358398 \quad T_9 = 2.93381 \quad \rho(g/cc) = 32640.3 \quad \text{flow}_{max} = 0.0857177$


^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru
^{114}Ru ^{115}Ru ^{116}Ru ^{117}Ru ^{118}Ru ^{119}Ru ^{120}Ru ^{124}Ru
^{112}Tc ^{113}Tc ^{114}Tc ^{115}Tc ^{116}Tc ^{117}Tc ^{118}Tc ^{119}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{110}Mo ^{111}Mo ^{112}Mo ^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo
^{93}Nb
^{105}Nb ^{106}Nb ^{107}Nb ^{108}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{101}Zr ^{102}Zr ^{103}Zr ^{104}Zr ^{105}Zr ^{106}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr
^{89}Y
^{98}Y ^{99}Y ^{100}Y ^{101}Y ^{102}Y ^{103}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y
^{88}Sr
^{94}Sr ^{95}Sr ^{96}Sr ^{97}Sr ^{98}Sr ^{99}Sr ^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr
^{87}Rb
^{91}Rb ^{92}Rb ^{93}Rb ^{94}Rb ^{95}Rb ^{96}Rb ^{97}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb
^{86}Kr
^{89}Kr ^{90}Kr ^{91}Kr ^{92}Kr ^{93}Kr ^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr
^{87}Br ^{88}Br ^{89}Br ^{90}Br ^{91}Br ^{92}Br ^{93}Br ^{94}Br ^{95}Br ^{96}Br ^{97}Br
^{84}Se ^{85}Se ^{86}Se ^{87}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se
$time(s) = 0.0369856$ $T_9 = 2.87193$ $\rho(g/cc) = 30358.1$ $\text{flow}_{max} = 0.0870533$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^{87}Rb ^{92}Rb ^{93}Rb ^{94}Rb ^{95}Rb ^{96}Rb ^{97}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb
^{88}Sr ^{94}Sr ^{95}Sr ^{96}Sr ^{97}Sr ^{98}Sr ^{99}Sr ^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr
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^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo ^{110}Mo ^{111}Mo ^{112}Mo ^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo
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^{86}Kr ^{87}Rb ^{88}Sr ^{89}Y ^{90}Zr ^{91}Zr ^{92}Mo ^{92}Nb ^{92}Zr ^{94}Mo ^{94}Zr ^{95}Mo ^{96}Mo ^{96}Ru ^{96}Zr ^{97}Mo ^{98}Mo ^{98}Ru ^{99}Ru ^{100}Mo ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru
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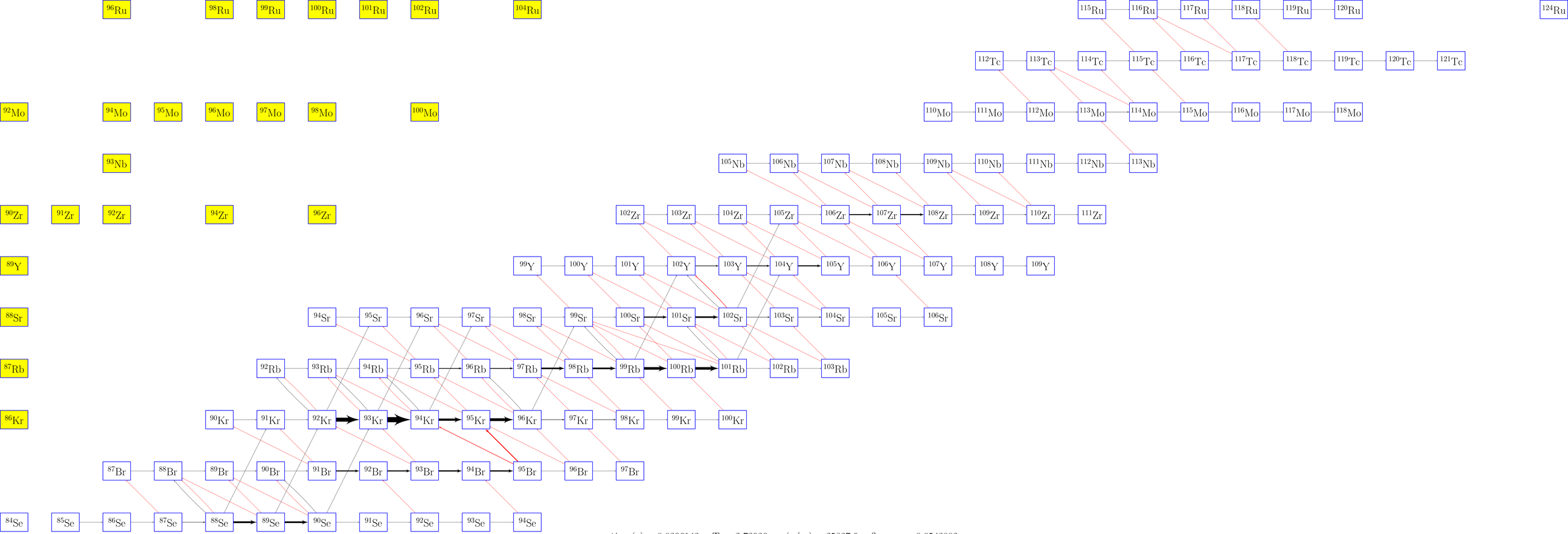
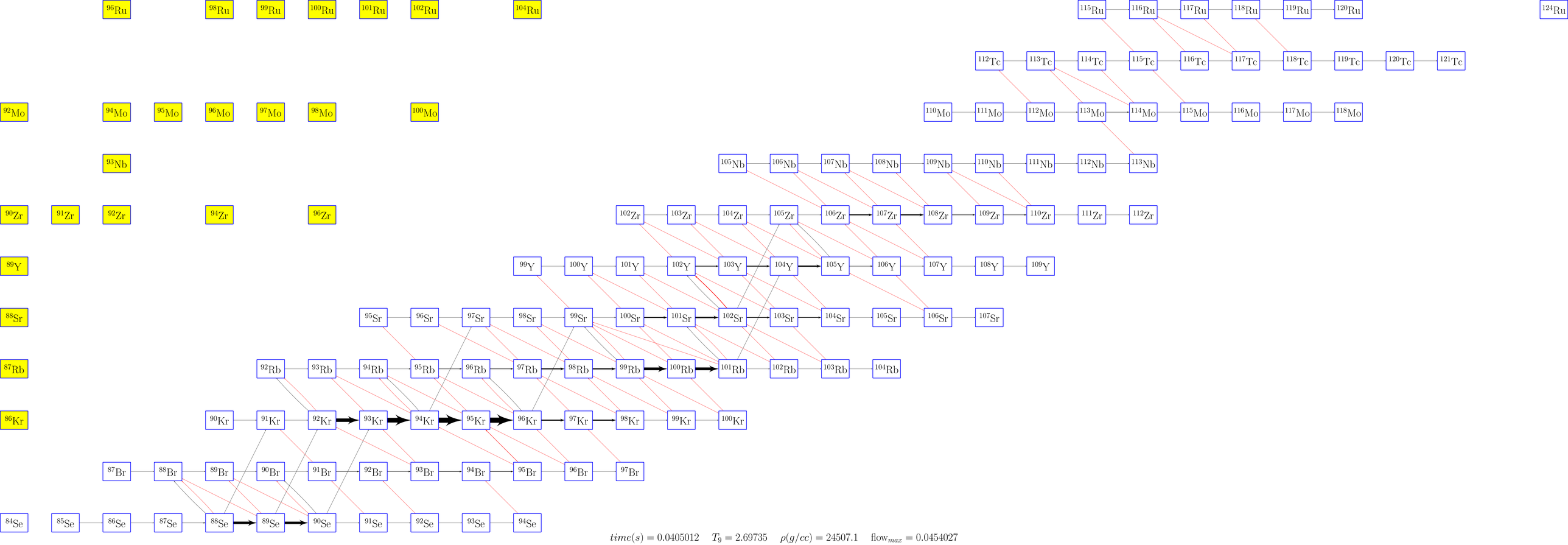
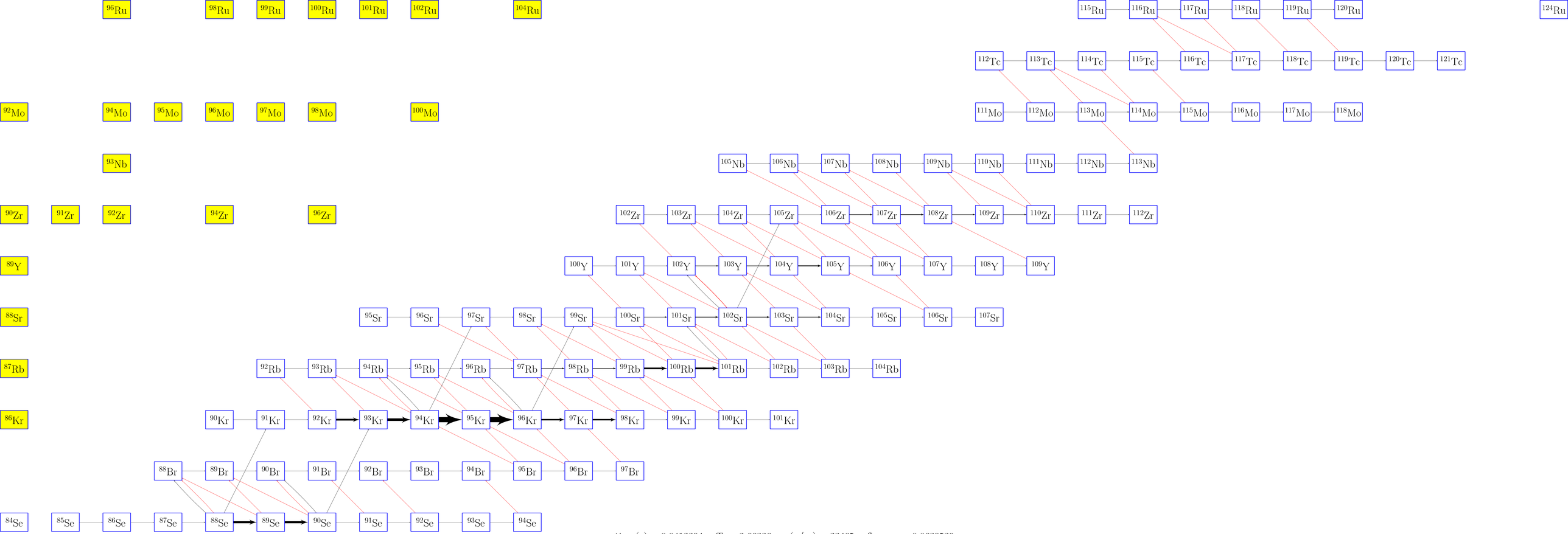
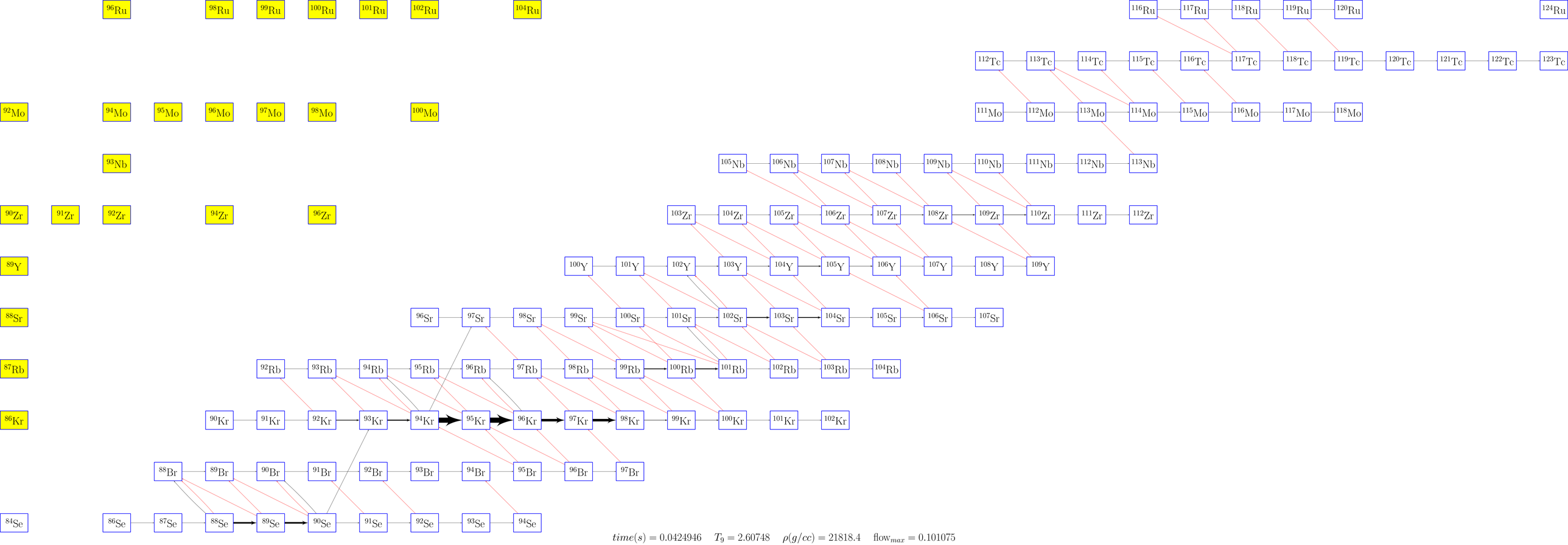


$time(s) = 0.0396143 \quad T_9 = 2.73936 \quad \rho(g/cc) = 25837.9 \quad \text{flow}_{max} = 0.0543002$



$time(s) = 0.0405012 \quad T_9 = 2.69735 \quad \rho(g/cc) = 24507.1 \quad \text{flow}_{max} = 0.0454027$


^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru
^{115}Ru ^{116}Ru ^{117}Ru ^{118}Ru ^{119}Ru ^{120}Ru ^{124}Ru
^{112}Tc ^{113}Tc ^{114}Tc ^{115}Tc ^{116}Tc ^{117}Tc ^{118}Tc ^{119}Tc ^{120}Tc ^{121}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{111}Mo ^{112}Mo ^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo
^{93}Nb
^{105}Nb ^{106}Nb ^{107}Nb ^{108}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{102}Zr ^{103}Zr ^{104}Zr ^{105}Zr ^{106}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr
^{89}Y
^{100}Y ^{101}Y ^{102}Y ^{103}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y
^{88}Sr
^{95}Sr ^{96}Sr ^{97}Sr ^{98}Sr ^{99}Sr ^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr
^{87}Rb
^{92}Rb ^{93}Rb ^{94}Rb ^{95}Rb ^{96}Rb ^{97}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb
^{86}Kr
^{90}Kr ^{91}Kr ^{92}Kr ^{93}Kr ^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr
^{88}Br ^{89}Br ^{90}Br ^{91}Br ^{92}Br ^{93}Br ^{94}Br ^{95}Br ^{96}Br ^{97}Br
^{84}Se ^{85}Se ^{86}Se ^{87}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se
$time(s) = 0.0412394$ $T_9 = 2.66336$ $\rho(g/cc) = 23465$ $\text{flow}_{max} = 0.0639529$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^{112}Tc ^{113}Tc ^{114}Tc ^{115}Tc ^{116}Tc ^{117}Tc ^{118}Tc ^{119}Tc ^{120}Tc ^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{111}Mo ^{112}Mo ^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo
^{93}Nb
^{105}Nb ^{106}Nb ^{107}Nb ^{108}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{103}Zr ^{104}Zr ^{105}Zr ^{106}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr
^{89}Y
^{100}Y ^{101}Y ^{102}Y ^{103}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y
^{88}Sr
^{96}Sr ^{97}Sr ^{98}Sr ^{99}Sr ^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr
^{87}Rb
^{92}Rb ^{93}Rb ^{94}Rb ^{95}Rb ^{96}Rb ^{97}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb
^{86}Kr
^{90}Kr ^{91}Kr ^{92}Kr ^{93}Kr ^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr
^{88}Br ^{89}Br ^{90}Br ^{91}Br ^{92}Br ^{93}Br ^{94}Br ^{95}Br ^{96}Br ^{97}Br
^{84}Se ^{86}Se ^{87}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se
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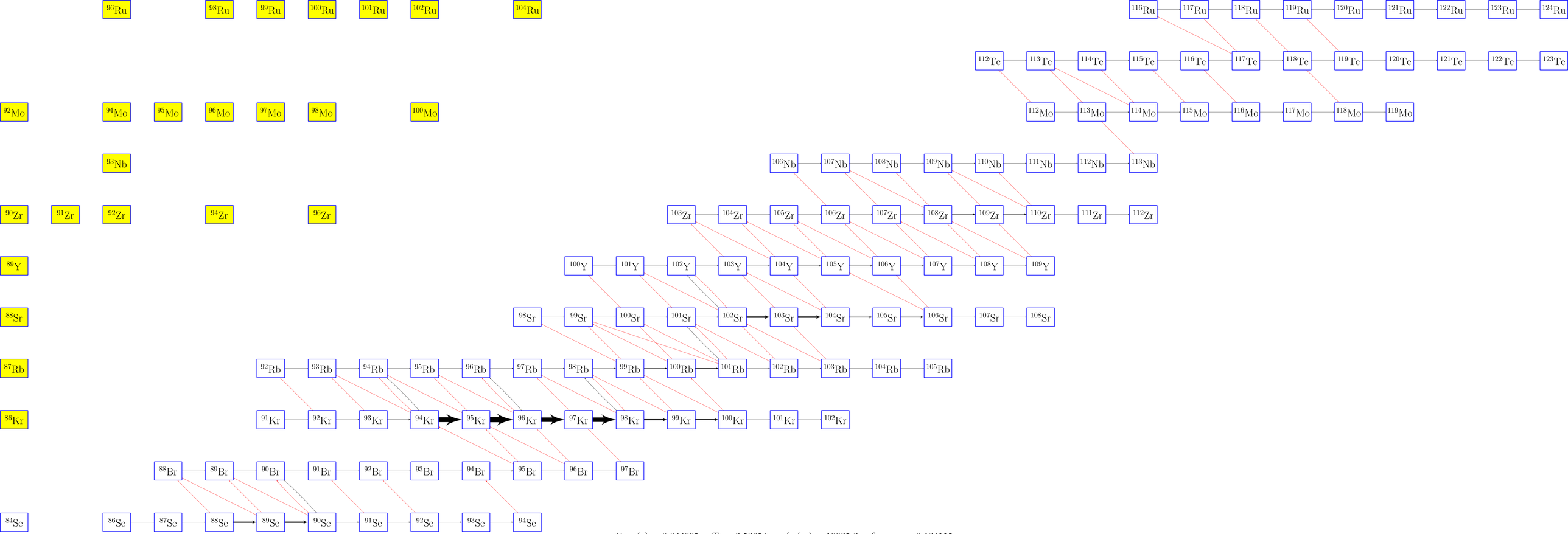
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^{112}Tc ^{113}Tc ^{114}Tc ^{115}Tc ^{116}Tc ^{117}Tc ^{118}Tc ^{119}Tc ^{120}Tc ^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{112}Mo ^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo
^{93}Nb
^{106}Nb ^{107}Nb ^{108}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{103}Zr ^{104}Zr ^{105}Zr ^{106}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr
^{89}Y
^{100}Y ^{101}Y ^{102}Y ^{103}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y
^{88}Sr
^{98}Sr ^{99}Sr ^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr
^{87}Rb
^{92}Rb ^{93}Rb ^{94}Rb ^{95}Rb ^{96}Rb ^{97}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb
^{86}Kr
^{91}Kr ^{92}Kr ^{93}Kr ^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr
^{88}Br ^{89}Br ^{90}Br ^{91}Br ^{92}Br ^{93}Br ^{94}Br ^{95}Br ^{96}Br ^{97}Br
^{84}Se ^{86}Se ^{87}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se
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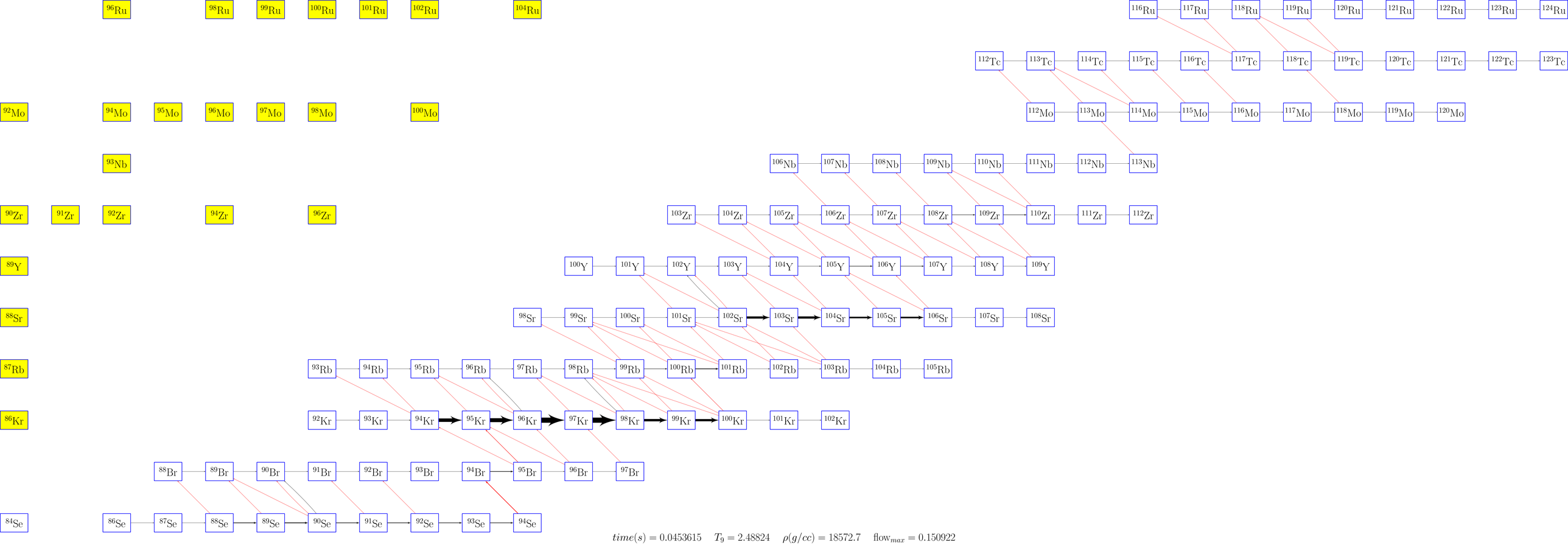
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^{112}Tc ^{113}Tc ^{114}Tc ^{115}Tc ^{116}Tc ^{117}Tc ^{118}Tc ^{119}Tc ^{120}Tc ^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{112}Mo ^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo
^{93}Nb
^{106}Nb ^{107}Nb ^{108}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{103}Zr ^{104}Zr ^{105}Zr ^{106}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr
^{89}Y
^{100}Y ^{101}Y ^{102}Y ^{103}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y
^{88}Sr
^{98}Sr ^{99}Sr ^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr
^{87}Rb
^{93}Rb ^{94}Rb ^{95}Rb ^{96}Rb ^{97}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb
^{86}Kr
^{92}Kr ^{93}Kr ^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr
^{88}Br ^{89}Br ^{90}Br ^{91}Br ^{92}Br ^{93}Br ^{94}Br ^{95}Br ^{96}Br ^{97}Br
^{84}Se ^{86}Se ^{87}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se
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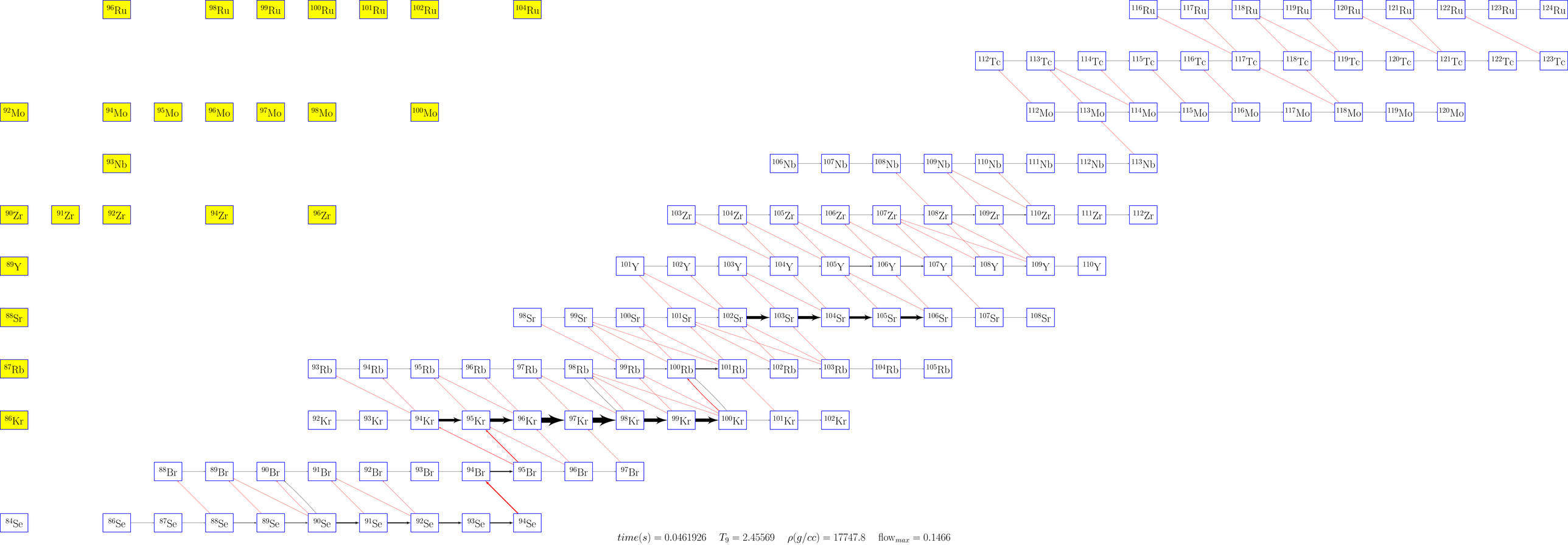
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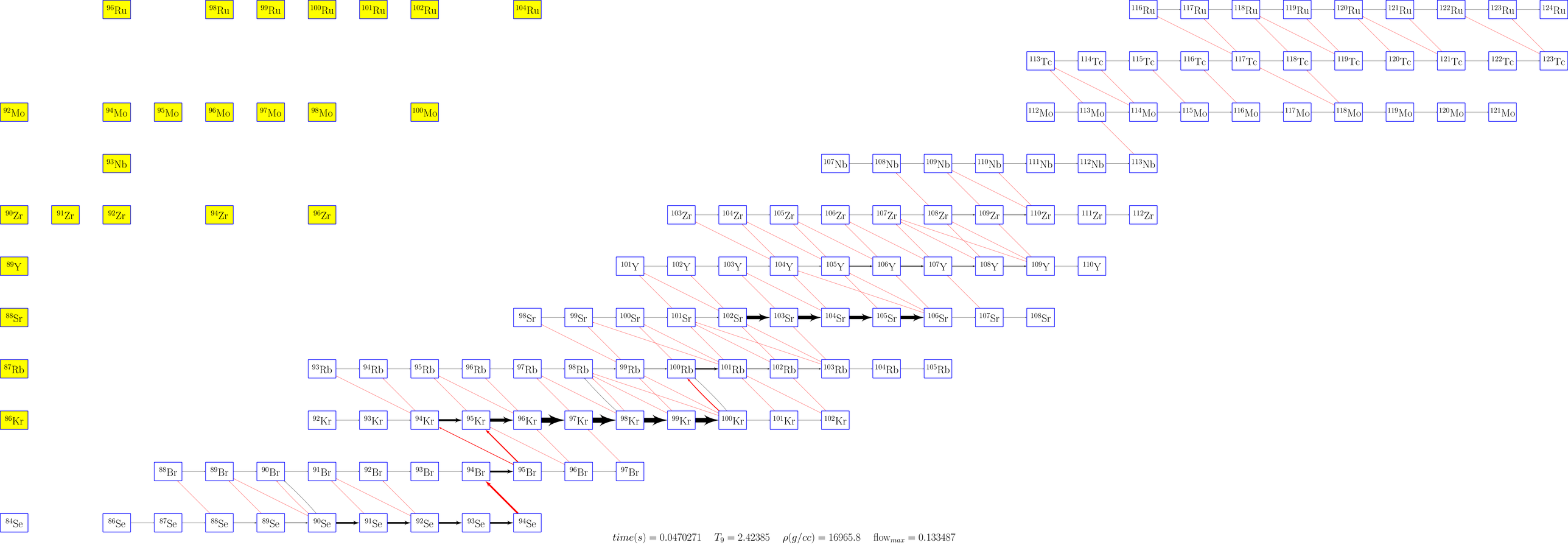
^{112}Tc ^{113}Tc ^{114}Tc ^{115}Tc ^{116}Tc ^{117}Tc ^{118}Tc ^{119}Tc ^{120}Tc ^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{112}Mo ^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo
^{93}Nb
^{106}Nb ^{107}Nb ^{108}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{103}Zr ^{104}Zr ^{105}Zr ^{106}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr
^{89}Y
^{101}Y ^{102}Y ^{103}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y
^{88}Sr
^{98}Sr ^{99}Sr ^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr
^{87}Rb
^{93}Rb ^{94}Rb ^{95}Rb ^{96}Rb ^{97}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb
^{86}Kr
^{92}Kr ^{93}Kr ^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr
^{88}Br ^{89}Br ^{90}Br ^{91}Br ^{92}Br ^{93}Br ^{94}Br ^{95}Br ^{96}Br ^{97}Br
^{84}Se ^{86}Se ^{87}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se
$time(s) = 0.0461926$ $T_9 = 2.45569$ $\rho(g/cc) = 17747.8$ $\text{flow}_{max} = 0.1466$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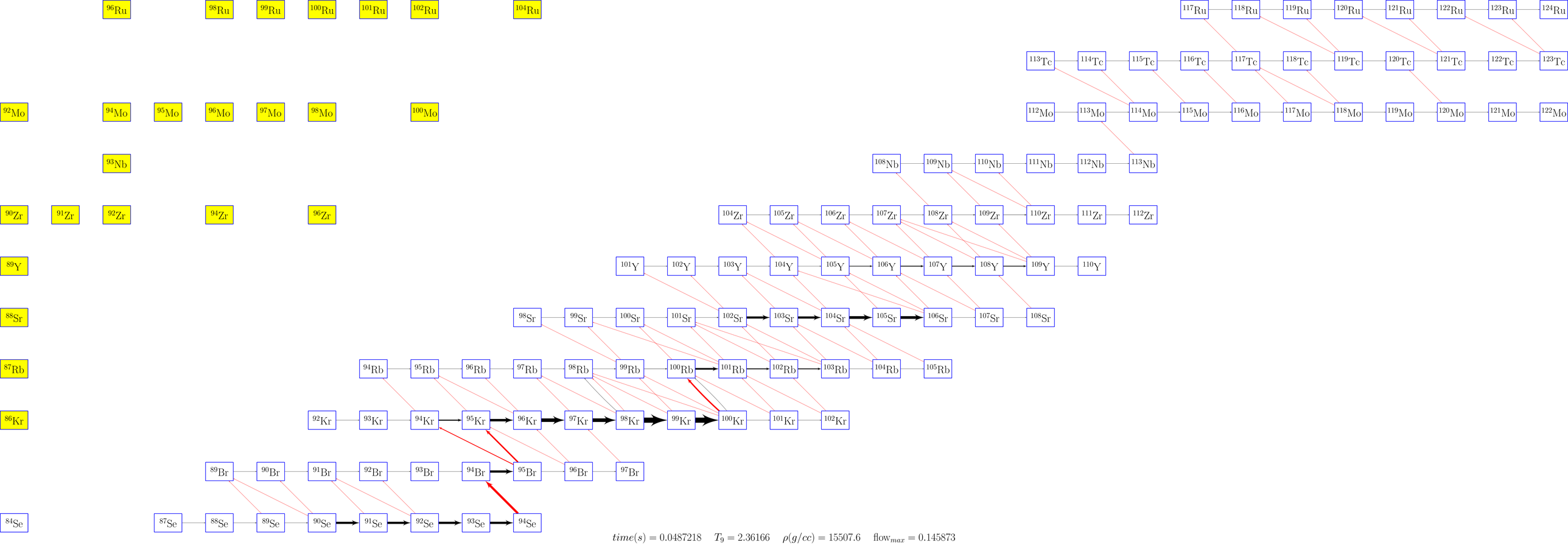
^{116}Ru ^{117}Ru ^{118}Ru ^{119}Ru ^{120}Ru ^{121}Ru ^{122}Ru ^{123}Ru ^{124}Ru
^{113}Tc ^{114}Tc ^{115}Tc ^{116}Tc ^{117}Tc ^{118}Tc ^{119}Tc ^{120}Tc ^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{112}Mo ^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo
^{93}Nb
^{107}Nb ^{108}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{103}Zr ^{104}Zr ^{105}Zr ^{106}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr
^{89}Y
^{101}Y ^{102}Y ^{103}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y
^{88}Sr
^{98}Sr ^{99}Sr ^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr
^{87}Rb
^{93}Rb ^{94}Rb ^{95}Rb ^{96}Rb ^{97}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb
^{86}Kr
^{92}Kr ^{93}Kr ^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr
^{88}Br ^{89}Br ^{90}Br ^{91}Br ^{92}Br ^{93}Br ^{94}Br ^{95}Br ^{96}Br ^{97}Br
^{84}Se ^{86}Se ^{87}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se
$time(s) = 0.0470271$ $T_9 = 2.42385$ $\rho(g/cc) = 16965.8$ flow$_{max} = 0.133487$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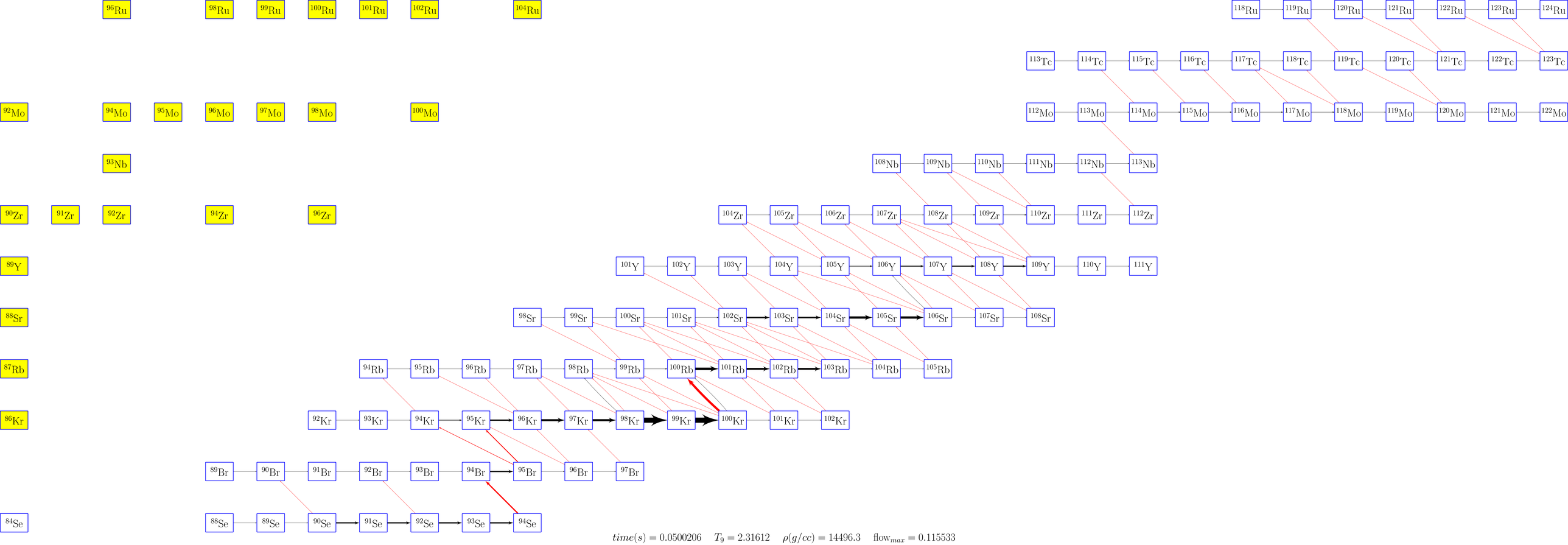
^{117}Ru ^{118}Ru ^{119}Ru ^{120}Ru ^{121}Ru ^{122}Ru ^{123}Ru ^{124}Ru
^{113}Tc ^{114}Tc ^{115}Tc ^{116}Tc ^{117}Tc ^{118}Tc ^{119}Tc ^{120}Tc ^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{112}Mo ^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb
^{108}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{104}Zr ^{105}Zr ^{106}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr
^{89}Y
^{101}Y ^{102}Y ^{103}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y
^{88}Sr
^{98}Sr ^{99}Sr ^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr
^{87}Rb
^{94}Rb ^{95}Rb ^{96}Rb ^{97}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb
^{86}Kr
^{92}Kr ^{93}Kr ^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr
^{89}Br ^{90}Br ^{91}Br ^{92}Br ^{93}Br ^{94}Br ^{95}Br ^{96}Br ^{97}Br
^{84}Se ^{87}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se
$time(s) = 0.0487218$ $T_9 = 2.36166$ $\rho(g/cc) = 15507.6$ flow$_{max} = 0.145873$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^{118}Ru ^{119}Ru ^{120}Ru ^{121}Ru ^{122}Ru ^{123}Ru ^{124}Ru
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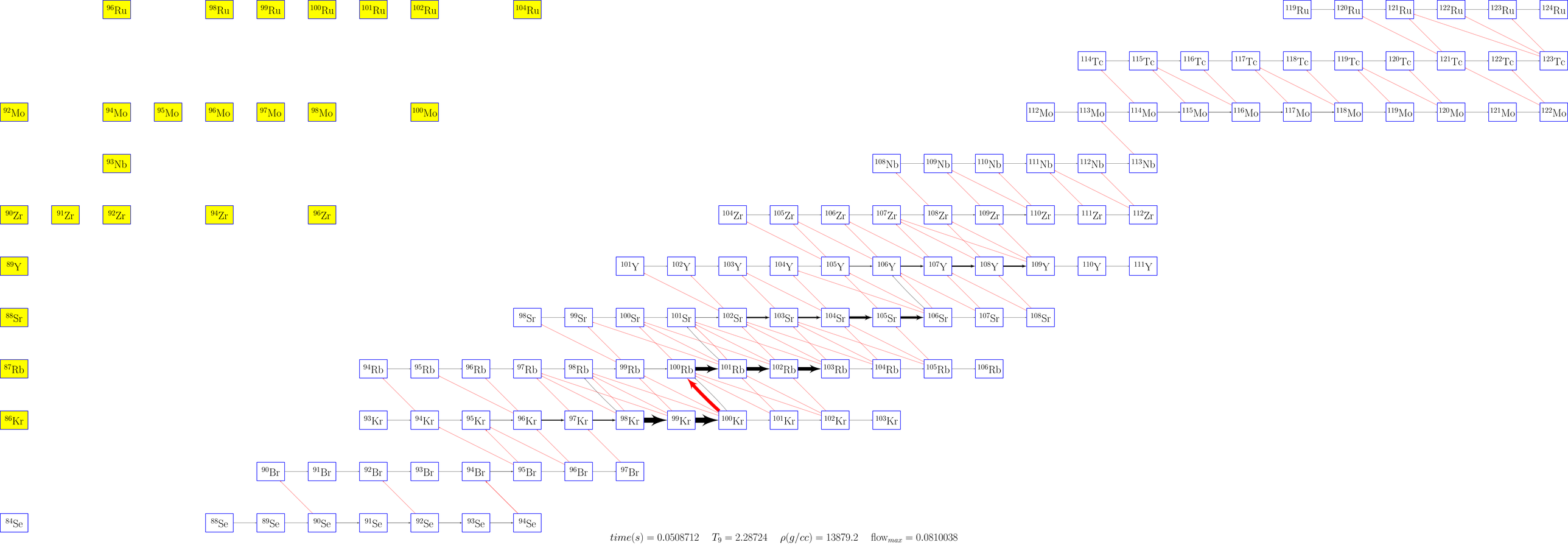
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{112}Mo ^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb
^{108}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{104}Zr ^{105}Zr ^{106}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr
^{89}Y
^{101}Y ^{102}Y ^{103}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y
^{88}Sr
^{98}Sr ^{99}Sr ^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr
^{87}Rb
^{94}Rb ^{95}Rb ^{96}Rb ^{97}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb
^{86}Kr
^{92}Kr ^{93}Kr ^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr
^{89}Br ^{90}Br ^{91}Br ^{92}Br ^{93}Br ^{94}Br ^{95}Br ^{96}Br ^{97}Br
^{84}Se
^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se
$time(s) = 0.0500206$ $T_9 = 2.31612$ $\rho(g/cc) = 14496.3$ flow$_{max} = 0.115533$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^{119}Ru ^{120}Ru ^{121}Ru ^{122}Ru ^{123}Ru ^{124}Ru
^{114}Tc ^{115}Tc ^{116}Tc ^{117}Tc ^{118}Tc ^{119}Tc ^{120}Tc ^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{112}Mo ^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb
^{108}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{104}Zr ^{105}Zr ^{106}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr
^{89}Y
^{101}Y ^{102}Y ^{103}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y
^{88}Sr
^{98}Sr ^{99}Sr ^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr
^{87}Rb
^{94}Rb ^{95}Rb ^{96}Rb ^{97}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb
^{86}Kr
^{93}Kr ^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr
^{90}Br ^{91}Br ^{92}Br ^{93}Br ^{94}Br ^{95}Br ^{96}Br ^{97}Br
^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se
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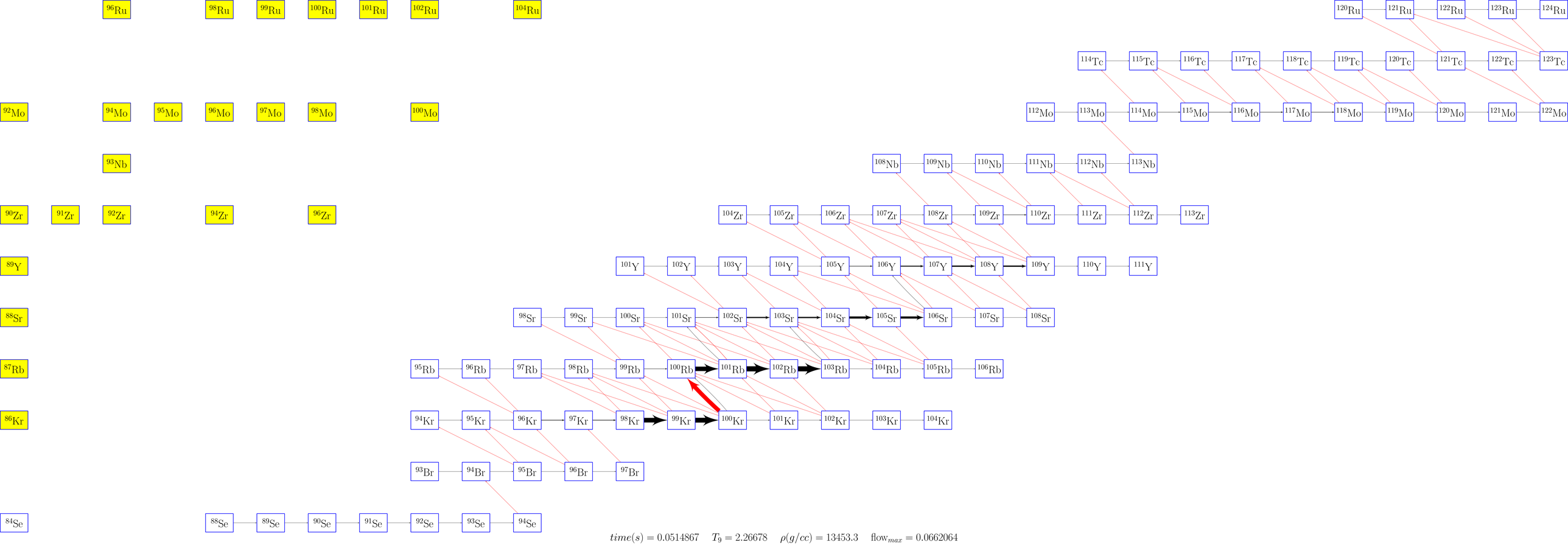
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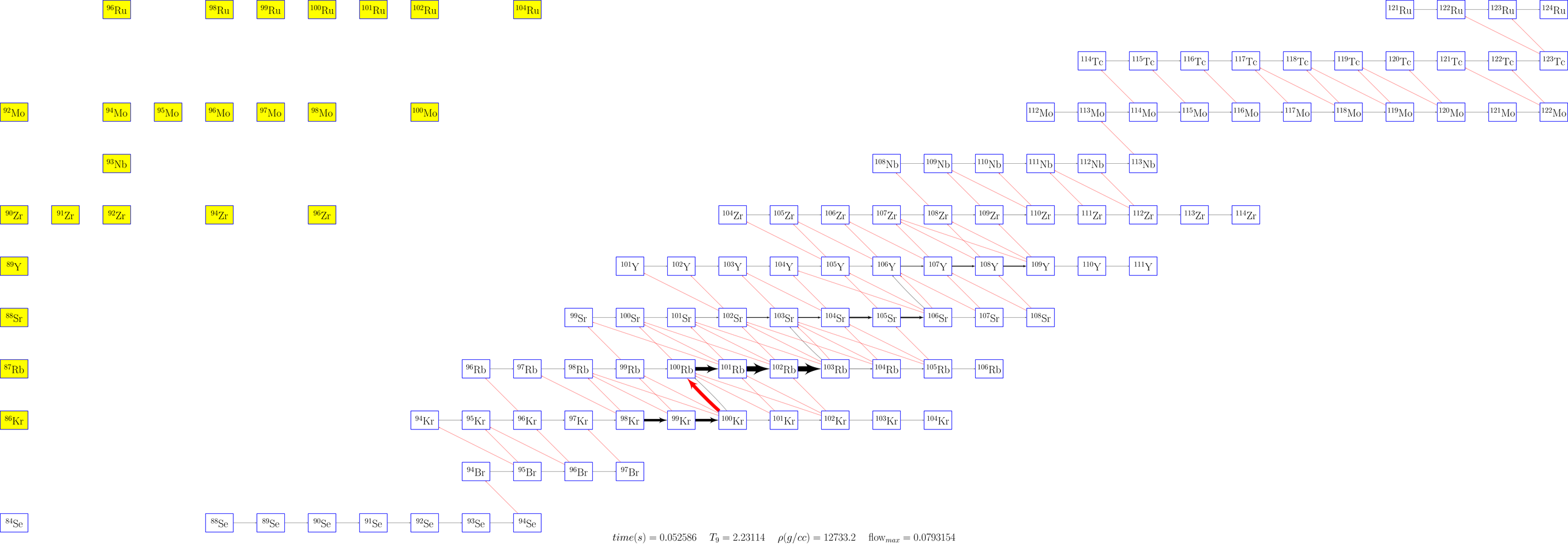
^{120}Ru ^{121}Ru ^{122}Ru ^{123}Ru ^{124}Ru
^{114}Tc ^{115}Tc ^{116}Tc ^{117}Tc ^{118}Tc ^{119}Tc ^{120}Tc ^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{112}Mo ^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb
^{108}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{104}Zr ^{105}Zr ^{106}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr
^{89}Y
^{101}Y ^{102}Y ^{103}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y
^{88}Sr
^{98}Sr ^{99}Sr ^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr
^{87}Rb
^{95}Rb ^{96}Rb ^{97}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb
^{86}Kr
^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr
^{93}Br ^{94}Br ^{95}Br ^{96}Br ^{97}Br
^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se
$time(s) = 0.0514867$ $T_9 = 2.26678$ $\rho(g/cc) = 13453.3$ $\text{flow}_{max} = 0.0662064$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^{121}Ru ^{122}Ru ^{123}Ru ^{124}Ru
^{114}Tc ^{115}Tc ^{116}Tc ^{117}Tc ^{118}Tc ^{119}Tc ^{120}Tc ^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{112}Mo ^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb
^{108}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{104}Zr ^{105}Zr ^{106}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr
^{89}Y
^{101}Y ^{102}Y ^{103}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y
^{88}Sr
^{99}Sr ^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr
^{87}Rb
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^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr
^{94}Br ^{95}Br ^{96}Br ^{97}Br
^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se
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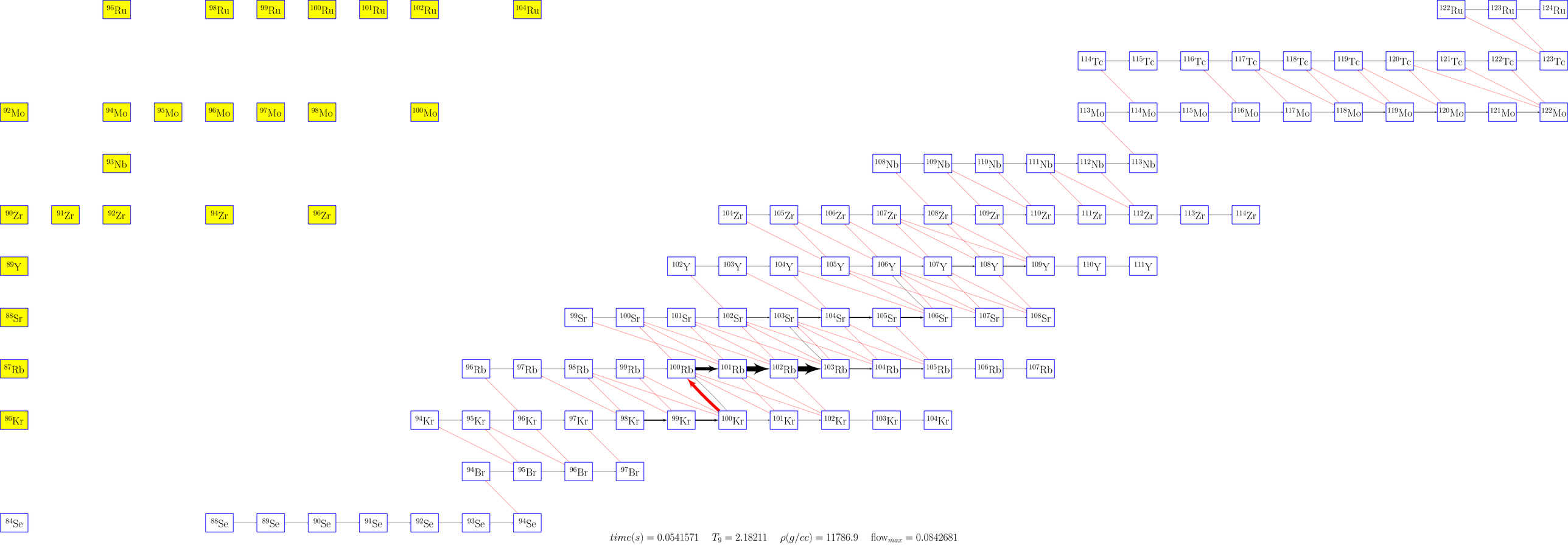
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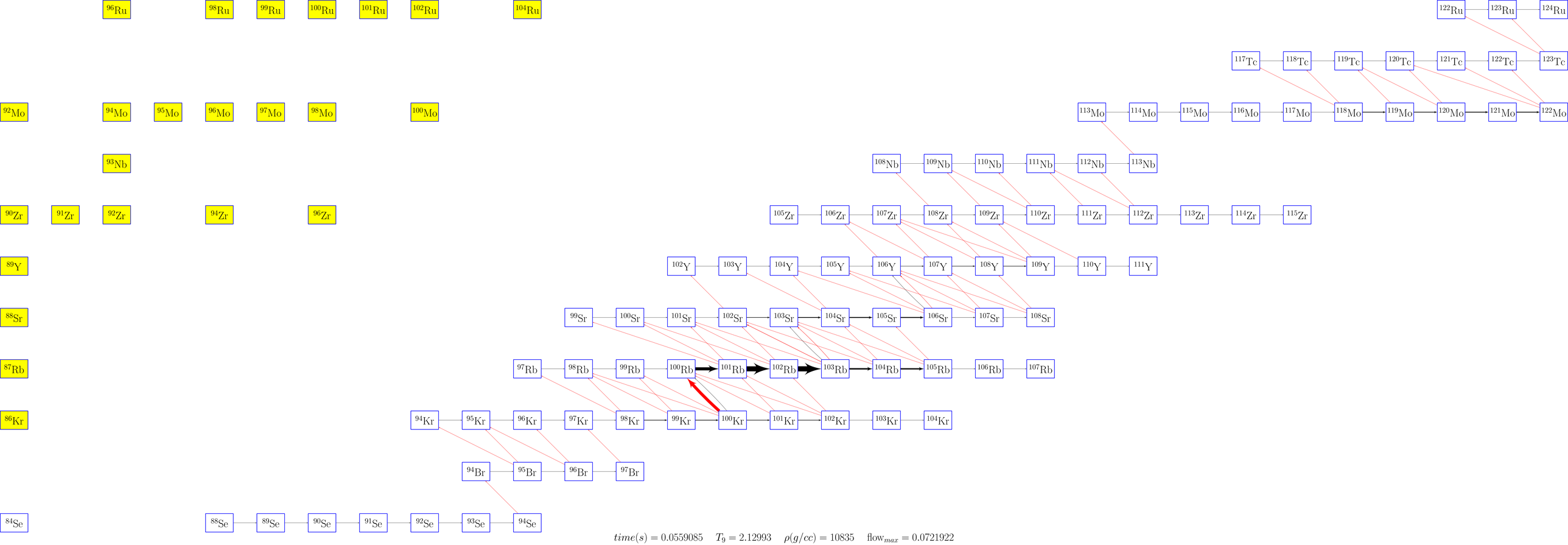
^{122}Ru ^{123}Ru ^{124}Ru
^{114}Tc ^{115}Tc ^{116}Tc ^{117}Tc ^{118}Tc ^{119}Tc ^{120}Tc ^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb
^{108}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{104}Zr ^{105}Zr ^{106}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr
^{89}Y
^{102}Y ^{103}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y
^{88}Sr
^{99}Sr ^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr
^{87}Rb
^{96}Rb ^{97}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb
^{86}Kr
^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr
^{94}Br ^{95}Br ^{96}Br ^{97}Br
^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se
$time(s) = 0.0541571$ $T_9 = 2.18211$ $\rho(g/cc) = 11786.9$ $\text{flow}_{max} = 0.0842681$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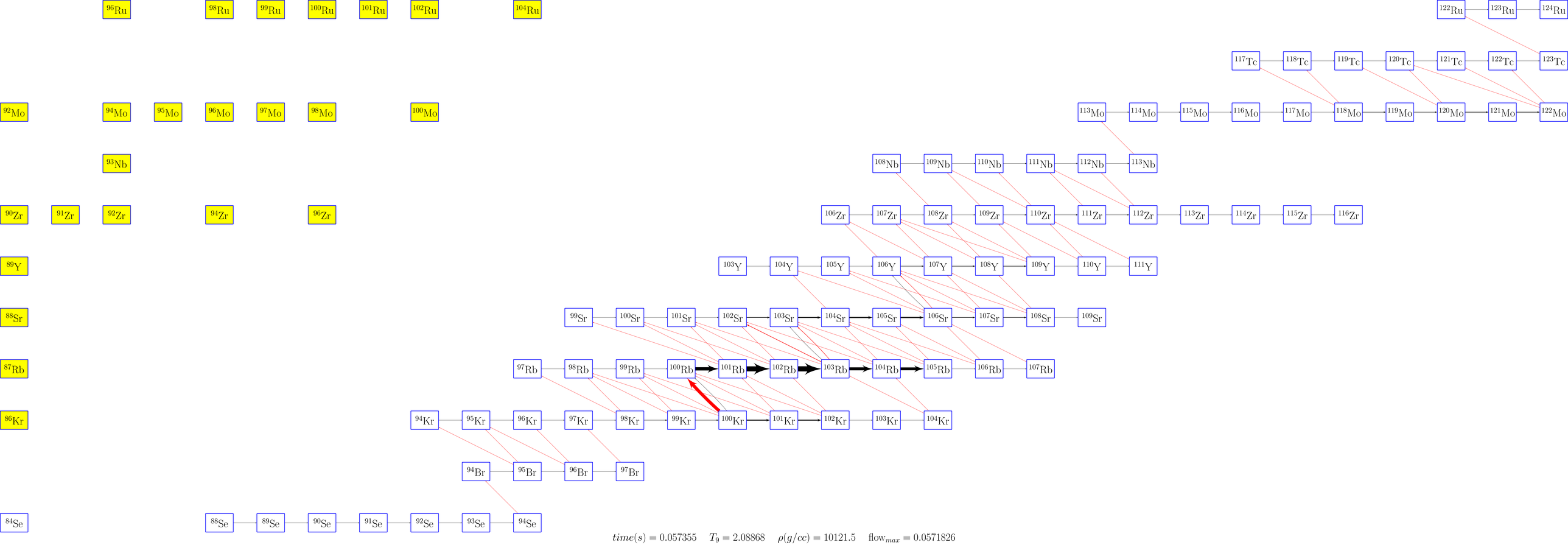
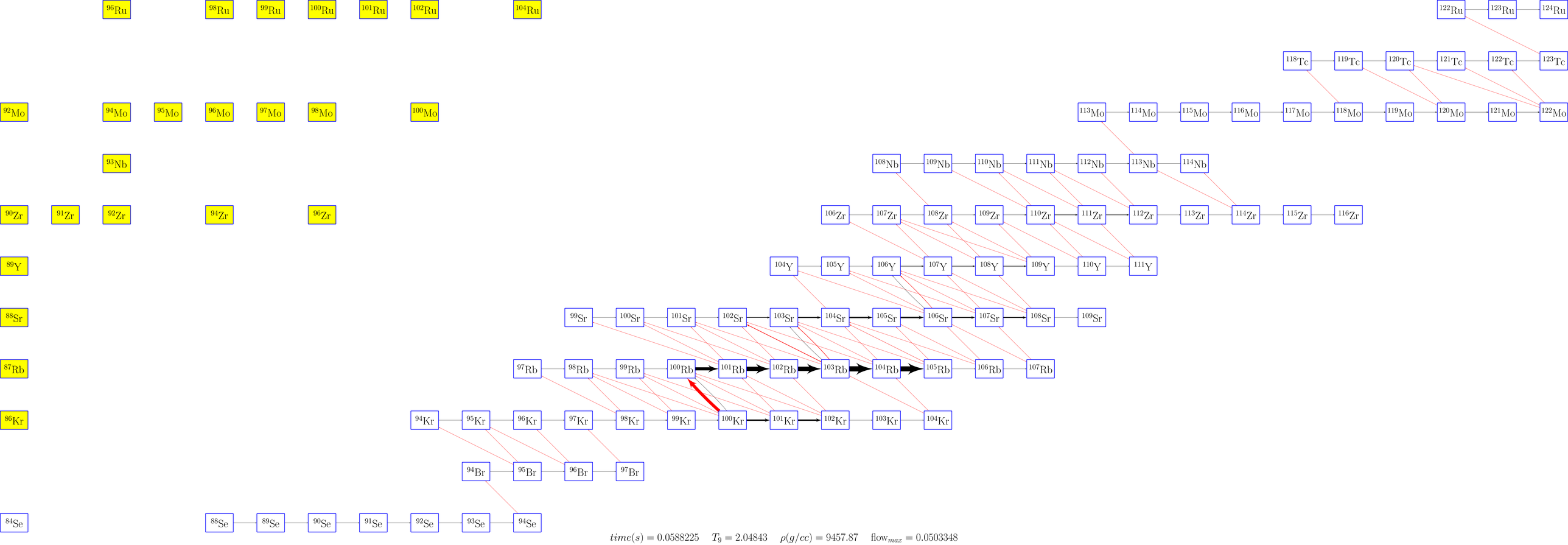
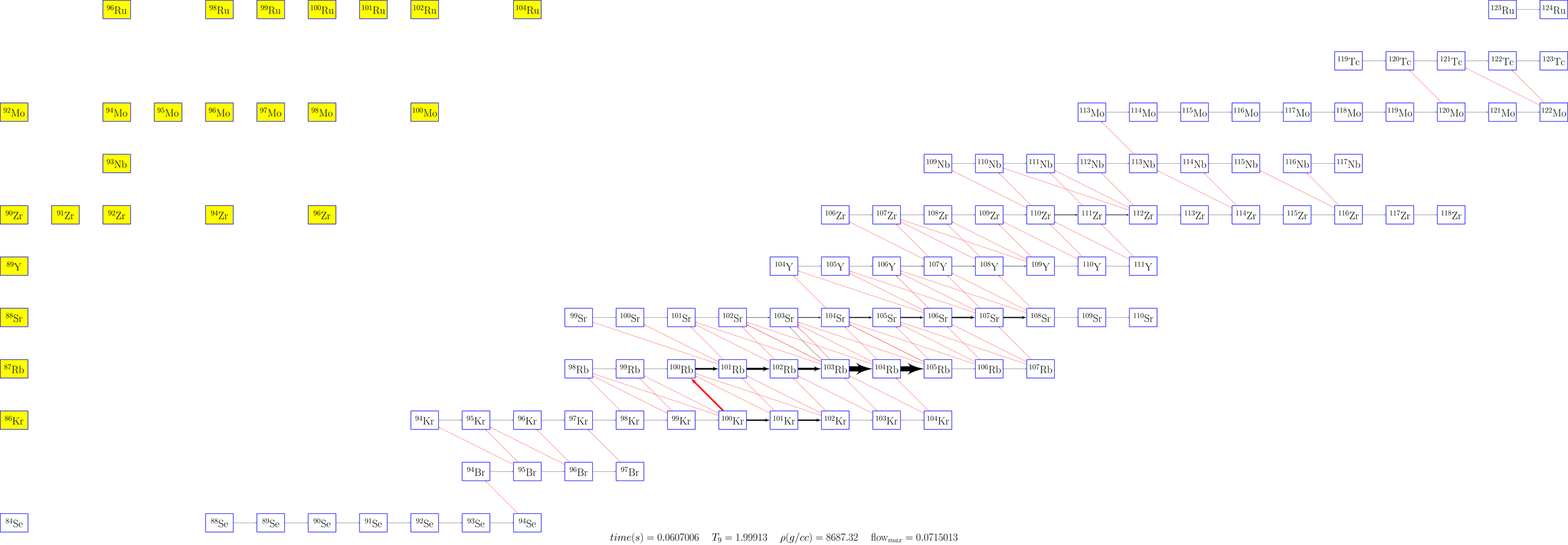
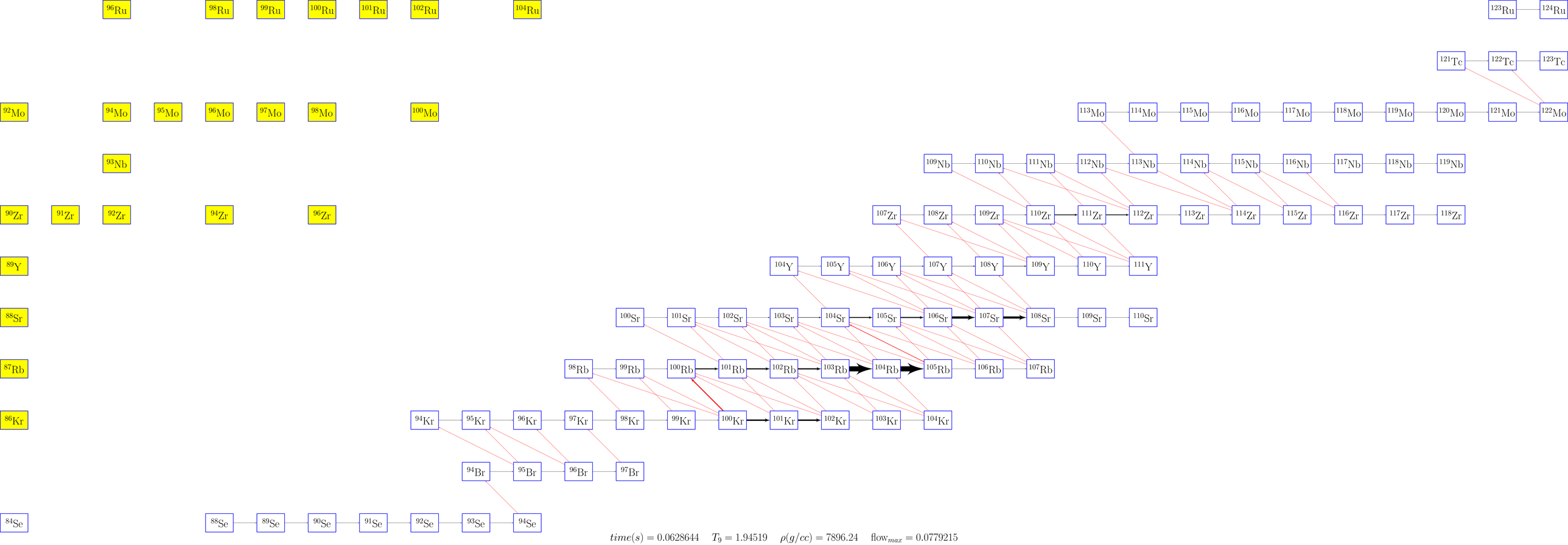
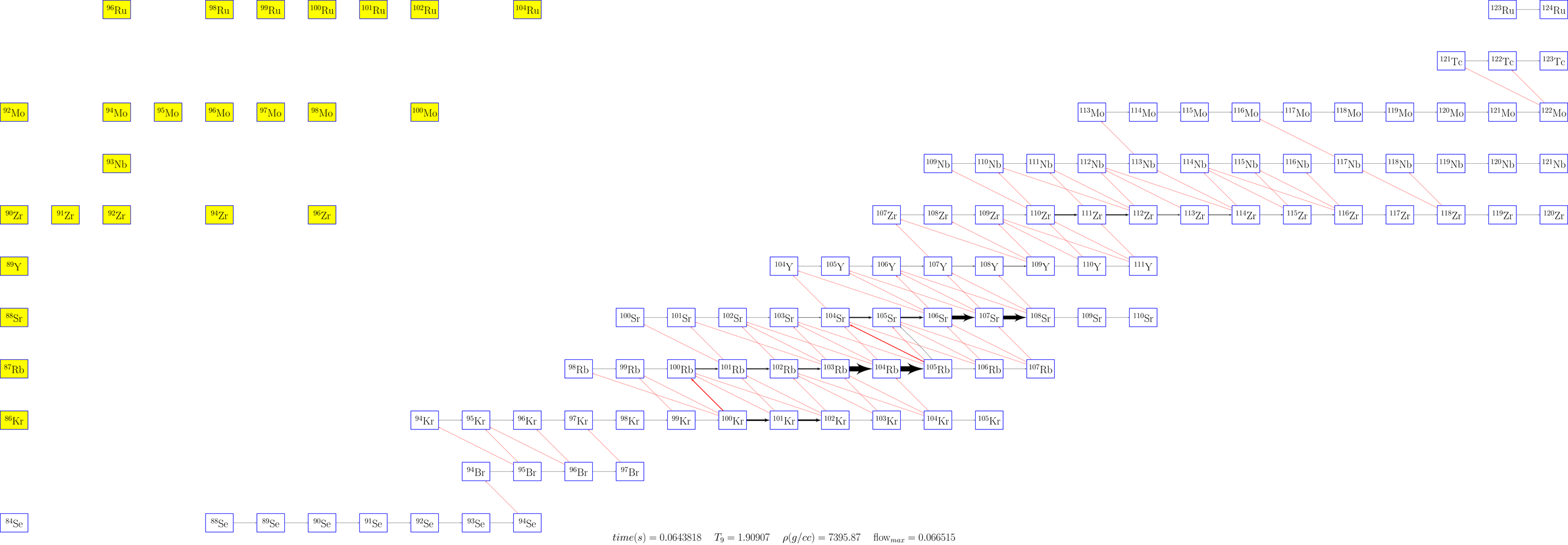
^{122}Ru ^{123}Ru ^{124}Ru
^{117}Tc ^{118}Tc ^{119}Tc ^{120}Tc ^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb
^{108}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{105}Zr ^{106}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr
^{89}Y
^{102}Y ^{103}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y
^{88}Sr
^{99}Sr ^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr
^{87}Rb
^{97}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb
^{86}Kr
^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr
^{94}Br ^{95}Br ^{96}Br ^{97}Br
^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se
$time(s) = 0.0559085$ $T_9 = 2.12993$ $\rho(g/cc) = 10835$ $\text{flow}_{max} = 0.0721922$

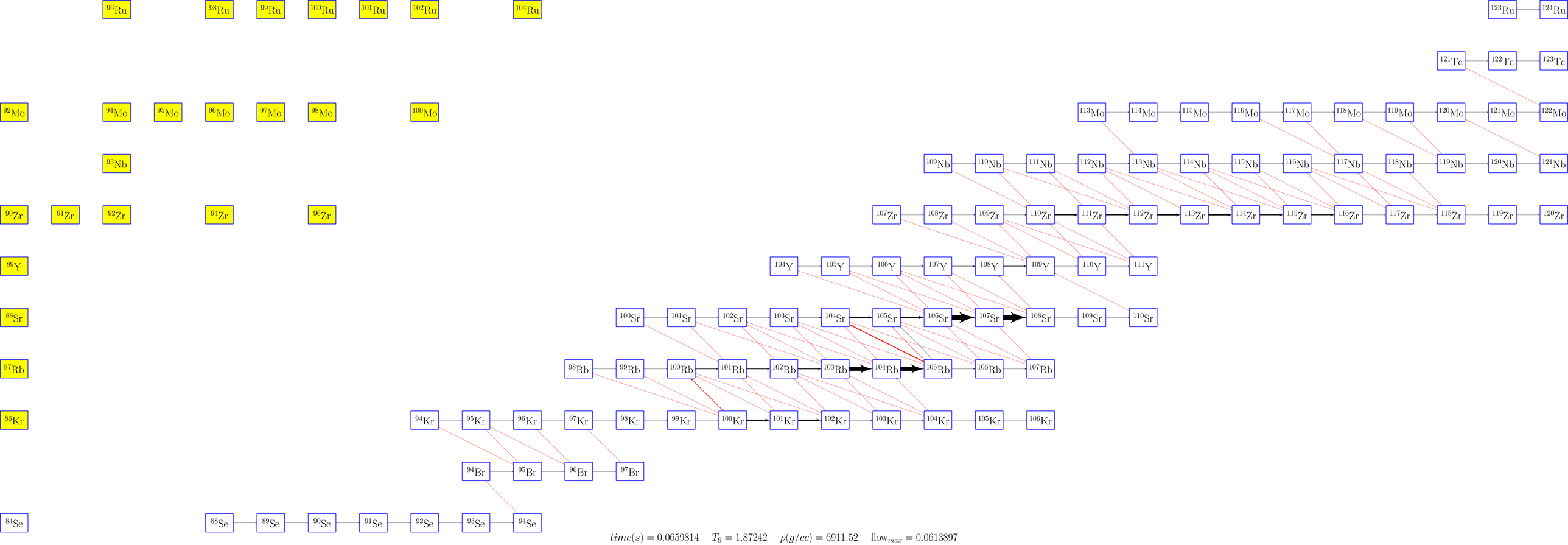

^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru
^{122}Ru ^{123}Ru ^{124}Ru
^{117}Tc ^{118}Tc ^{119}Tc ^{120}Tc ^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb
^{108}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{106}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr
^{89}Y
^{103}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y
^{88}Sr
^{99}Sr ^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr
^{87}Rb
^{97}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb
^{86}Kr
^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr
^{94}Br ^{95}Br ^{96}Br ^{97}Br
^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se
$time(s) = 0.057355$ $T_9 = 2.08868$ $\rho(g/cc) = 10121.5$ $\text{flow}_{max} = 0.0571826$

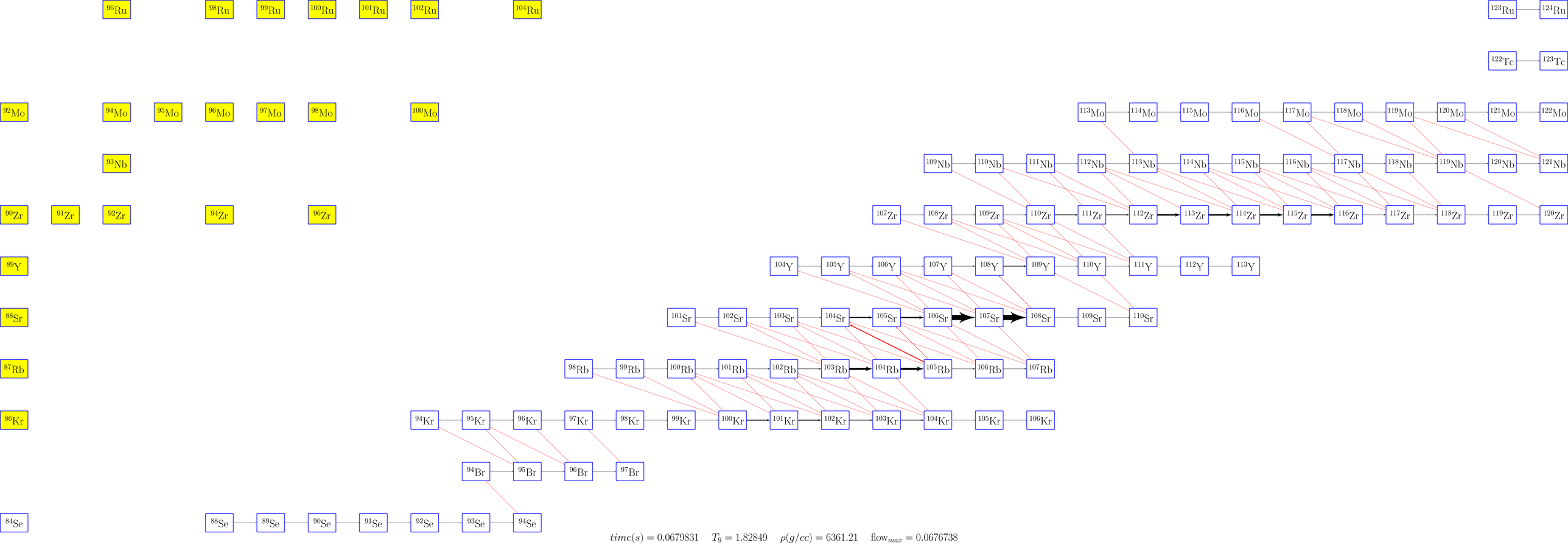

^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru
^{122}Ru ^{123}Ru ^{124}Ru
^{118}Tc ^{119}Tc ^{120}Tc ^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb
^{108}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb ^{114}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{106}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr
^{89}Y
^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y
^{88}Sr
^{99}Sr ^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr
^{87}Rb
^{97}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb
^{86}Kr
^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr
^{94}Br ^{95}Br ^{96}Br ^{97}Br
^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se
$time(s) = 0.0588225$ $T_9 = 2.04843$ $\rho(g/cc) = 9457.87$ $\text{flow}_{max} = 0.0503348$


^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru ^{123}Ru ^{124}Ru
^{119}Tc ^{120}Tc ^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo ^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb ^{114}Nb ^{115}Nb ^{116}Nb ^{117}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr ^{106}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr
^{89}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y
^{88}Sr ^{99}Sr ^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr
^{87}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb
^{86}Kr ^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr
^{94}Br ^{95}Br ^{96}Br ^{97}Br
^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se
$time(s) = 0.0607006$ $T_9 = 1.99913$ $\rho(g/cc) = 8687.32$ $\text{flow}_{max} = 0.0715013$


^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru ^{123}Ru ^{124}Ru
^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo ^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb ^{114}Nb ^{115}Nb ^{116}Nb ^{117}Nb ^{118}Nb ^{119}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr
^{89}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y
^{88}Sr ^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr
^{87}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb
^{86}Kr ^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr
^{94}Br ^{95}Br ^{96}Br ^{97}Br
^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se
$time(s) = 0.0628644$ $T_9 = 1.94519$ $\rho(g/cc) = 7896.24$ $\text{flow}_{max} = 0.0779215$


^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru
^{123}Ru ^{124}Ru
^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb
^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb ^{114}Nb ^{115}Nb ^{116}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{89}Y
^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y
^{88}Sr
^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr
^{87}Rb
^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb
^{86}Kr
^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{105}Kr
^{94}Br ^{95}Br ^{96}Br ^{97}Br
^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se
$time(s) = 0.0643818$ $T_9 = 1.90907$ $\rho(g/cc) = 7395.87$ flow$_{max}$ $= 0.066515$


^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru
^{123}Ru ^{124}Ru
^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb
^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb ^{114}Nb ^{115}Nb ^{116}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{89}Y
^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y
^{88}Sr
^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr
^{87}Rb
^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb
^{86}Kr
^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{105}Kr ^{106}Kr
^{94}Br ^{95}Br ^{96}Br ^{97}Br
^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se
$time(s) = 0.0659814$ $T_9 = 1.87242$ $\rho(g/cc) = 6911.52$ $\text{flow}_{max} = 0.0613897$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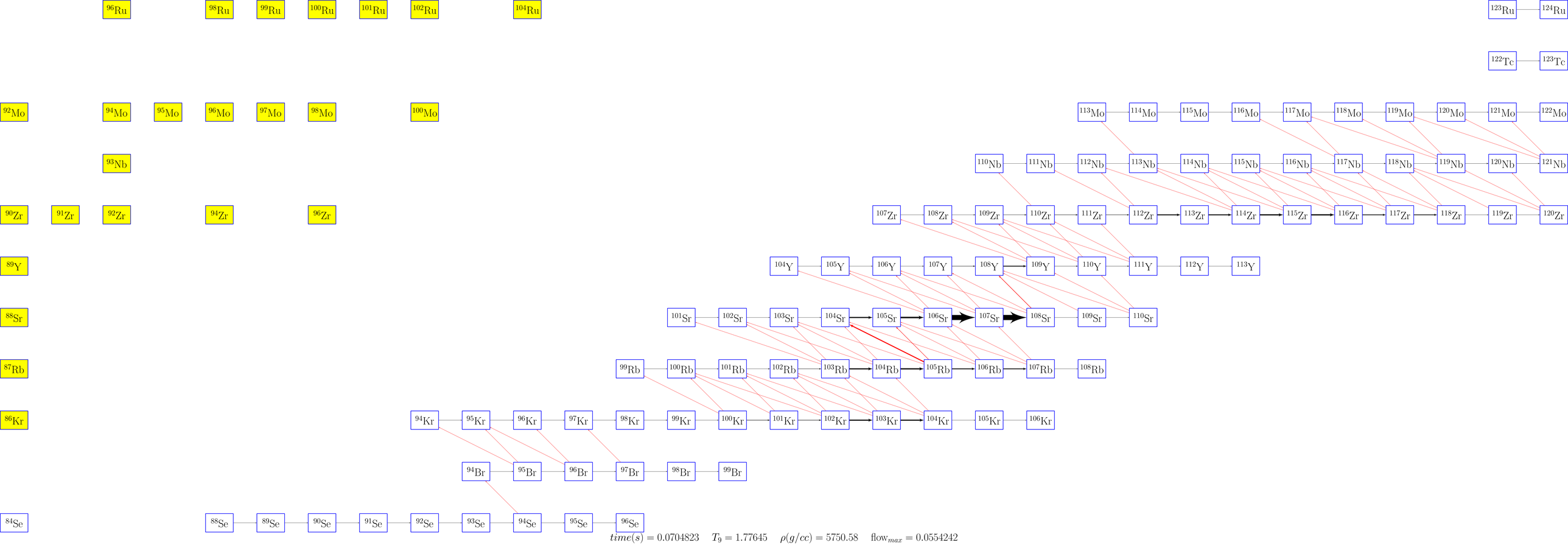
^{123}Ru ^{124}Ru
^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb
^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb ^{114}Nb ^{115}Nb ^{116}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{89}Y
^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y ^{112}Y ^{113}Y
^{88}Sr
^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr
^{87}Rb
^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb
^{86}Kr
^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{105}Kr ^{106}Kr
^{94}Br ^{95}Br ^{96}Br ^{97}Br
^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se
$time(s) = 0.0679831$ $T_9 = 1.82849$ $\rho(g/cc) = 6361.21$ $\text{flow}_{max} = 0.0676738$


^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru ^{123}Ru ^{124}Ru
^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo ^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb ^{114}Nb ^{115}Nb ^{116}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{89}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y ^{112}Y ^{113}Y
^{88}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr
^{87}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb ^{108}Rb
^{86}Kr ^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{105}Kr ^{106}Kr
^{94}Br ^{95}Br ^{96}Br ^{97}Br ^{98}Br ^{99}Br
^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se ^{95}Se ^{96}Se
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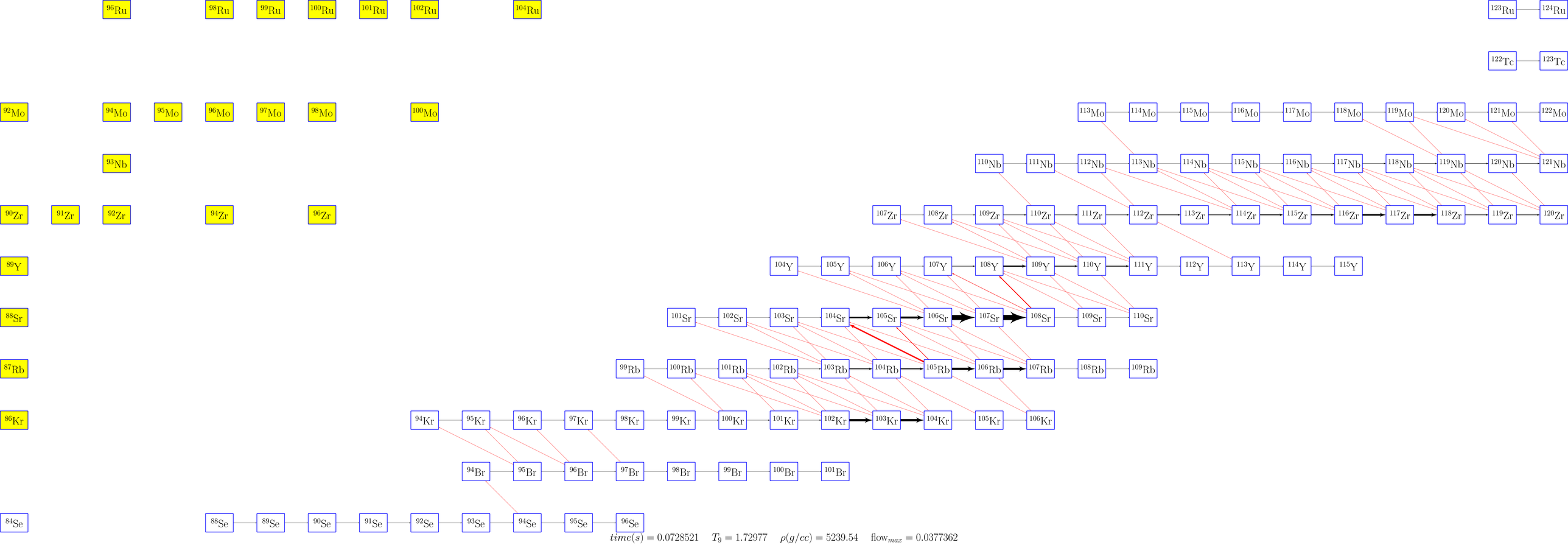
^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru ^{123}Ru ^{124}Ru
^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo ^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb ^{114}Nb ^{115}Nb ^{116}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{89}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y ^{112}Y ^{113}Y ^{114}Y ^{115}Y
^{88}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr
^{87}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb ^{108}Rb ^{109}Rb
^{86}Kr ^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{105}Kr ^{106}Kr
^{94}Br ^{95}Br ^{96}Br ^{97}Br ^{98}Br ^{99}Br ^{100}Br ^{101}Br
^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se ^{95}Se ^{96}Se
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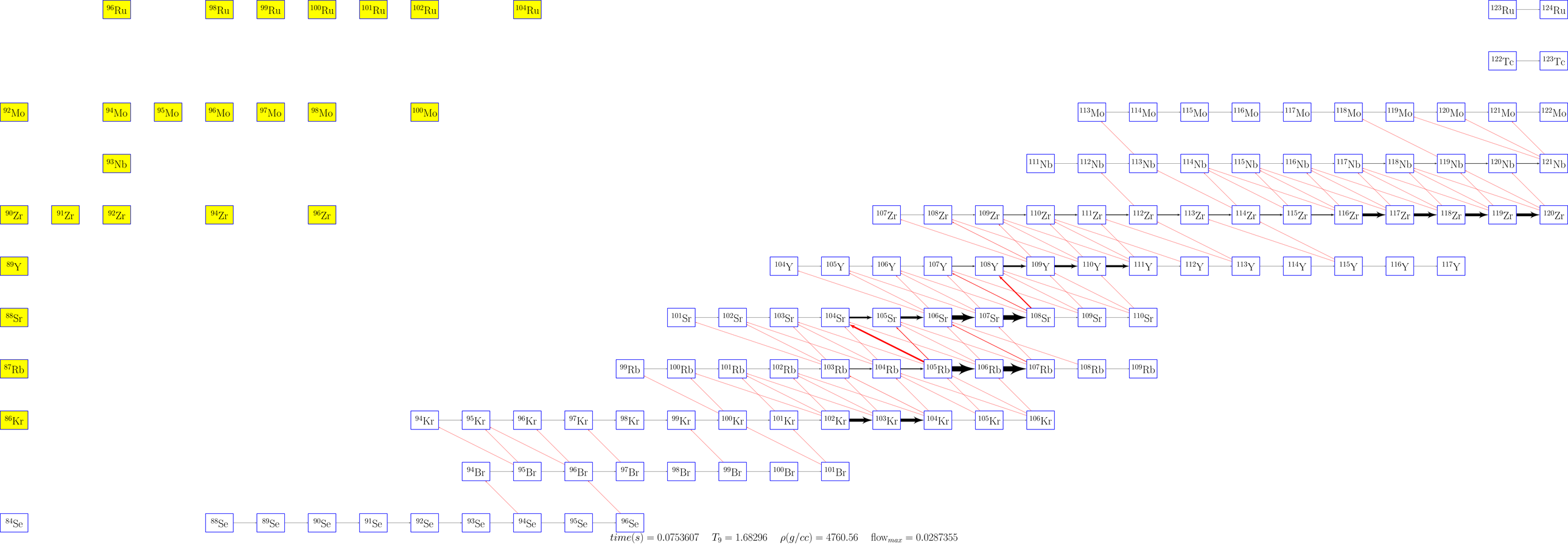
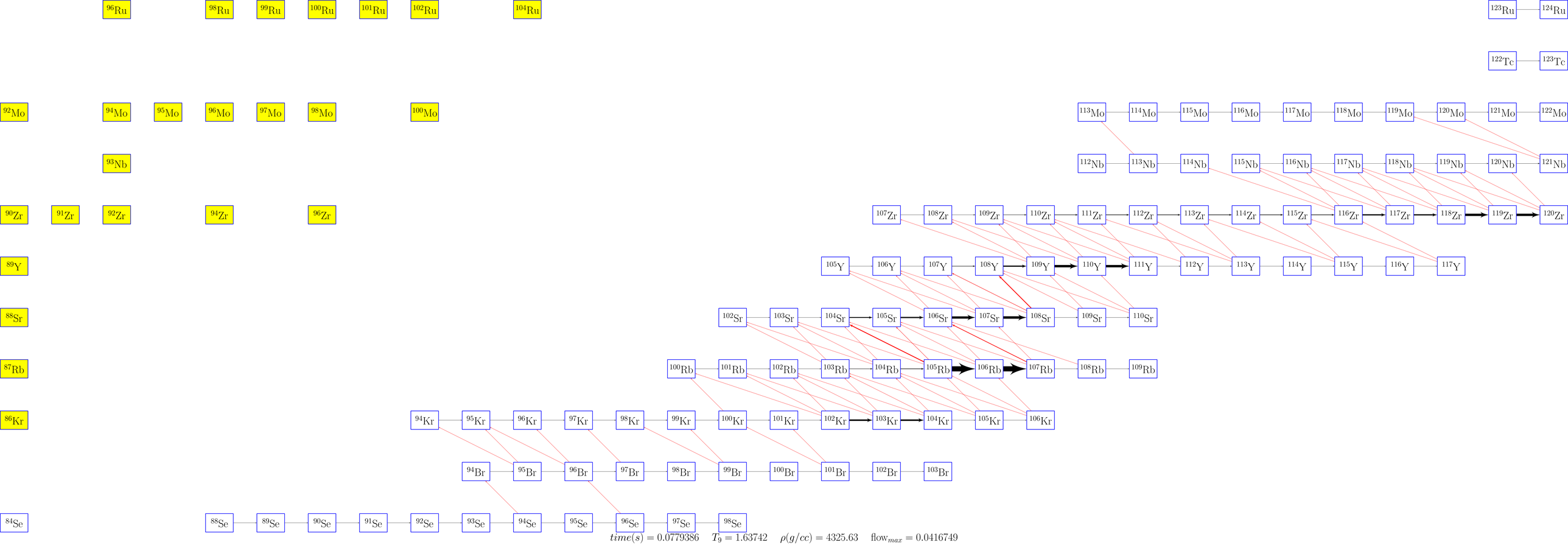

^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru ^{123}Ru ^{124}Ru
^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo ^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb ^{111}Nb ^{112}Nb ^{113}Nb ^{114}Nb ^{115}Nb ^{116}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{89}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y ^{112}Y ^{113}Y ^{114}Y ^{115}Y ^{116}Y ^{117}Y
^{88}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr
^{87}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb ^{108}Rb ^{109}Rb
^{86}Kr ^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{105}Kr ^{106}Kr
^{94}Br ^{95}Br ^{96}Br ^{97}Br ^{98}Br ^{99}Br ^{100}Br ^{101}Br
^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se ^{95}Se ^{96}Se
$time(s) = 0.0753607$ $T_9 = 1.68296$ $\rho(g/cc) = 4760.56$ $\text{flow}_{max} = 0.0287355$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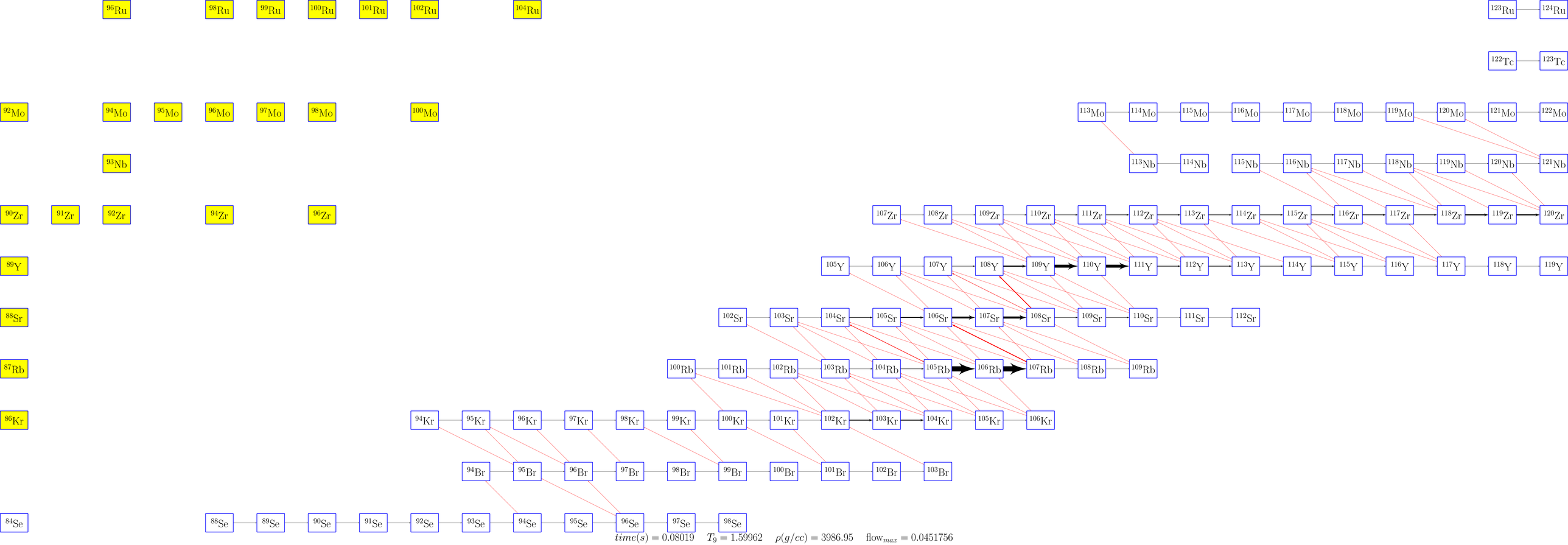
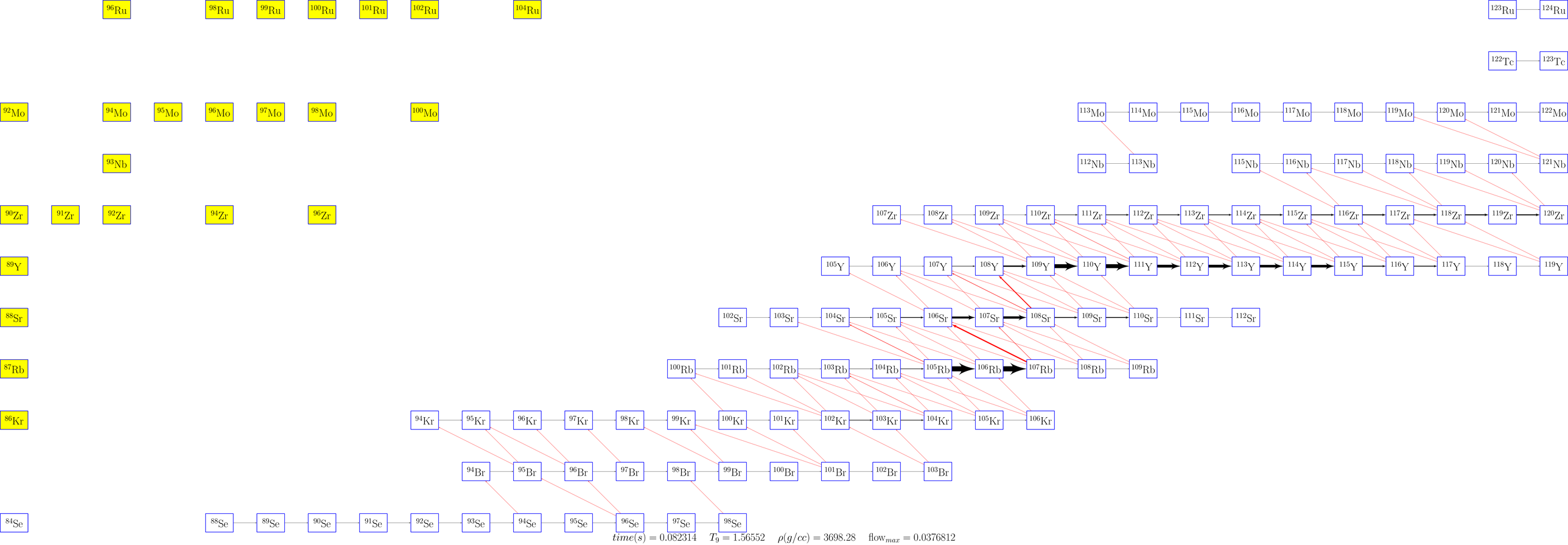
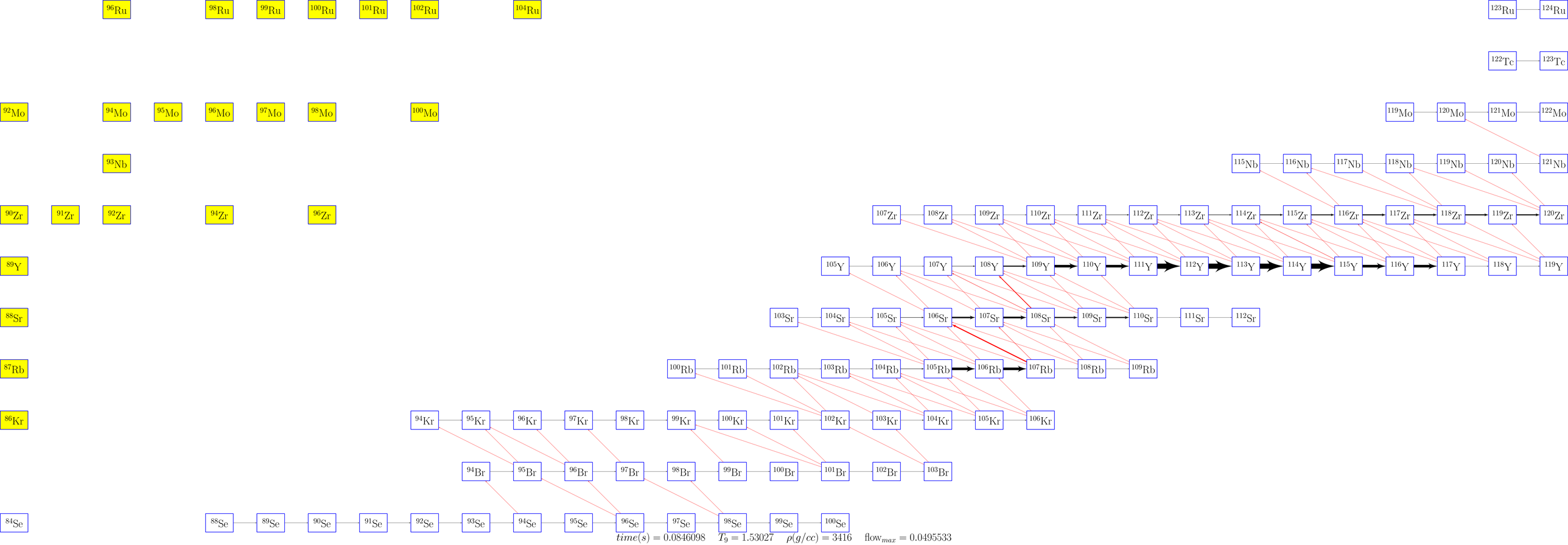
^{123}Ru ^{124}Ru
^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb
^{112}Nb ^{113}Nb ^{114}Nb ^{115}Nb ^{116}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{89}Y
^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y ^{112}Y ^{113}Y ^{114}Y ^{115}Y ^{116}Y ^{117}Y
^{88}Sr
^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr
^{87}Rb
^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb ^{108}Rb ^{109}Rb
^{86}Kr
^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{105}Kr ^{106}Kr
^{94}Br ^{95}Br ^{96}Br ^{97}Br ^{98}Br ^{99}Br ^{100}Br ^{101}Br ^{102}Br ^{103}Br
^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se ^{95}Se ^{96}Se ^{97}Se ^{98}Se
$time(s) = 0.0779386$ $T_9 = 1.63742$ $\rho(g/cc) = 4325.63$ $\text{flow}_{max} = 0.0416749$

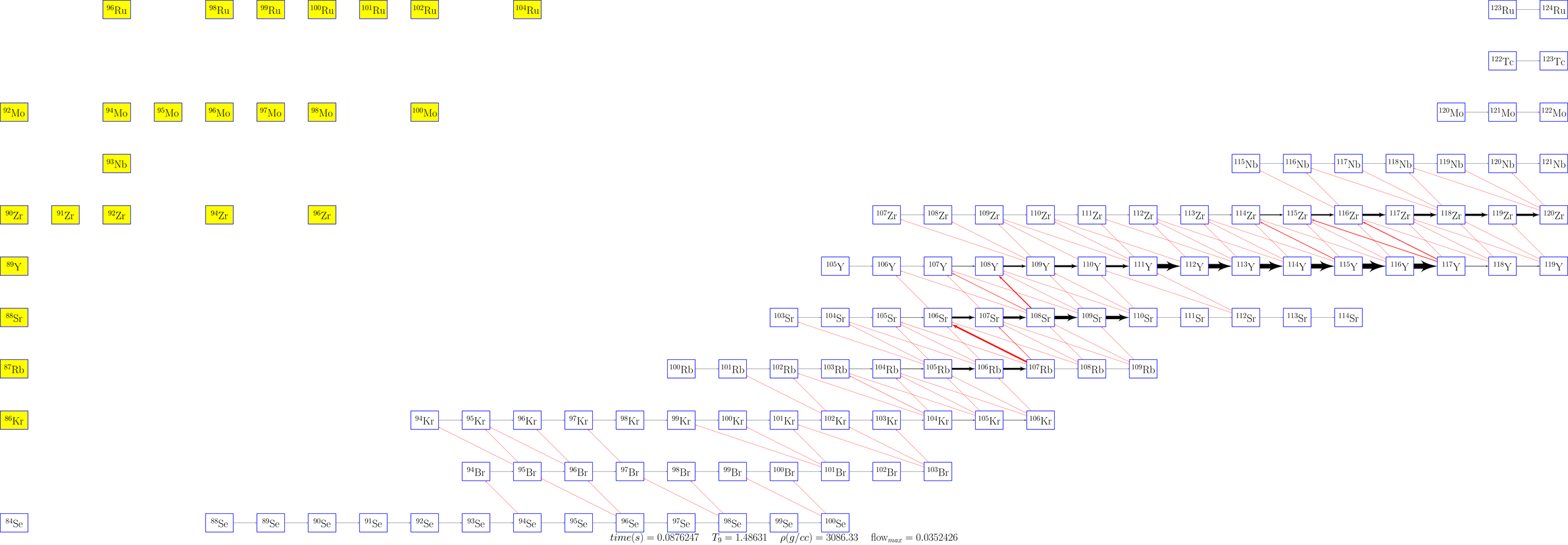


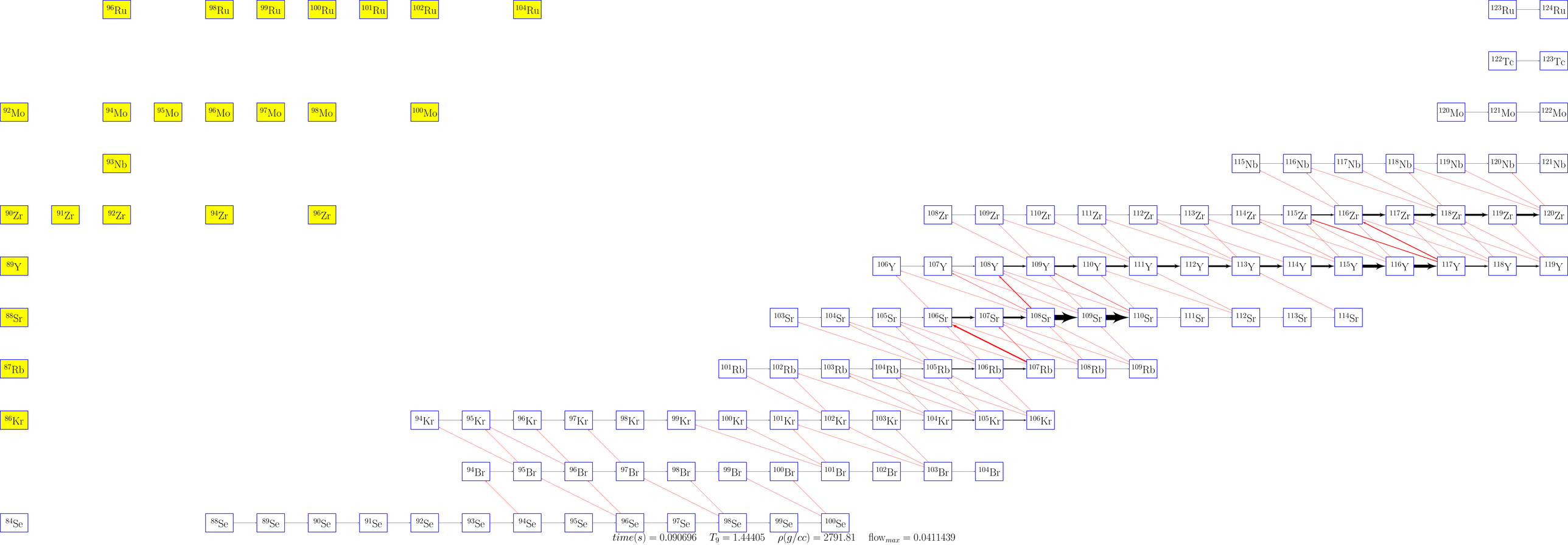
$time(s) = 0.08019$ $T_9 = 1.59962$ $\rho(g/cc) = 3986.95$ $\text{flow}_{max} = 0.0451756$

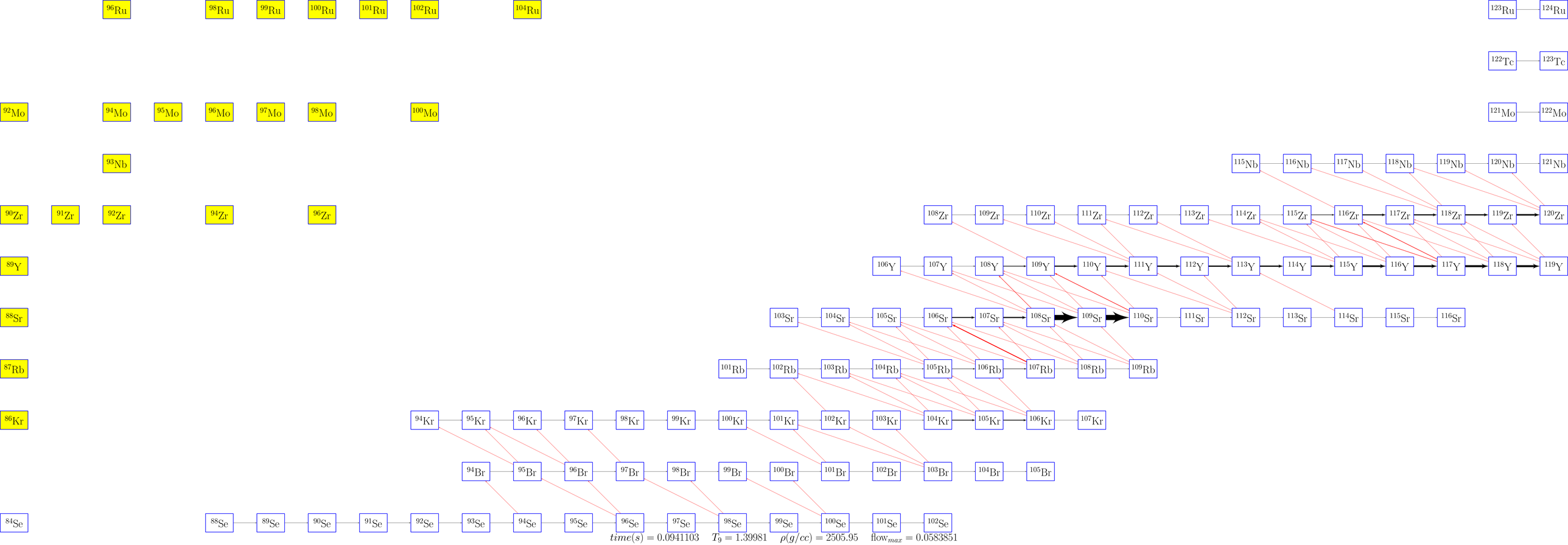


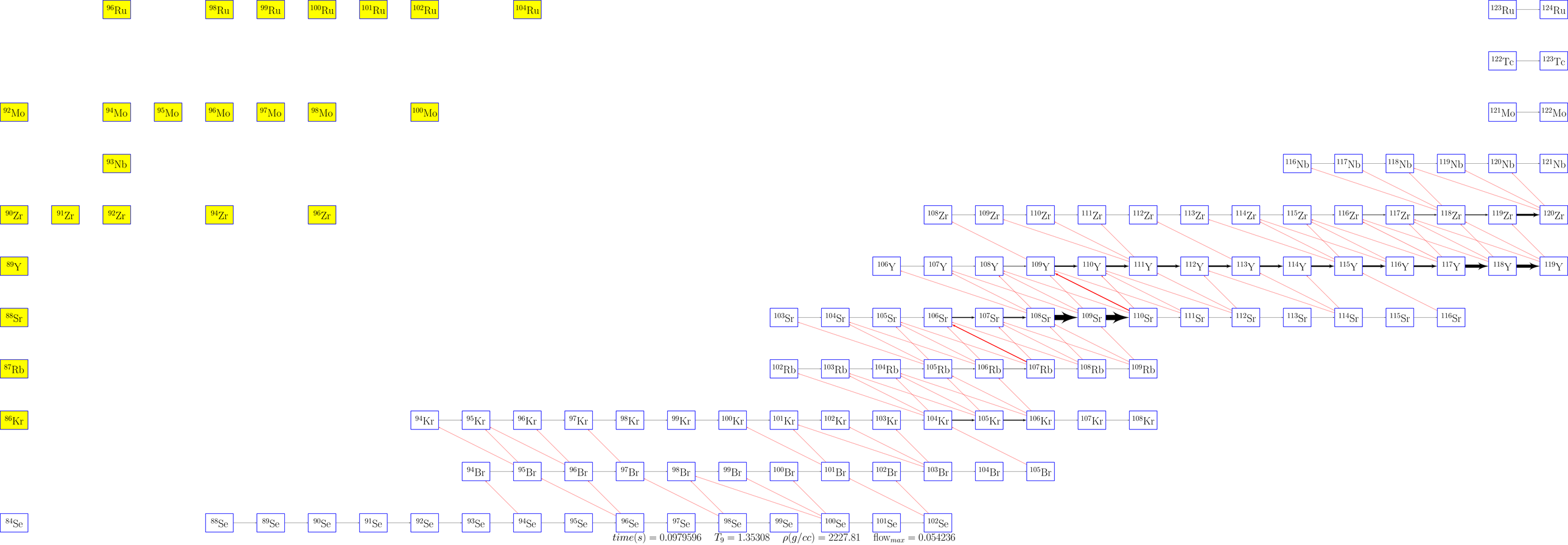
$time(s) = 0.082314 \quad T_9 = 1.56552 \quad \rho(g/cc) = 3698.28 \quad \text{flow}_{max} = 0.0376812$

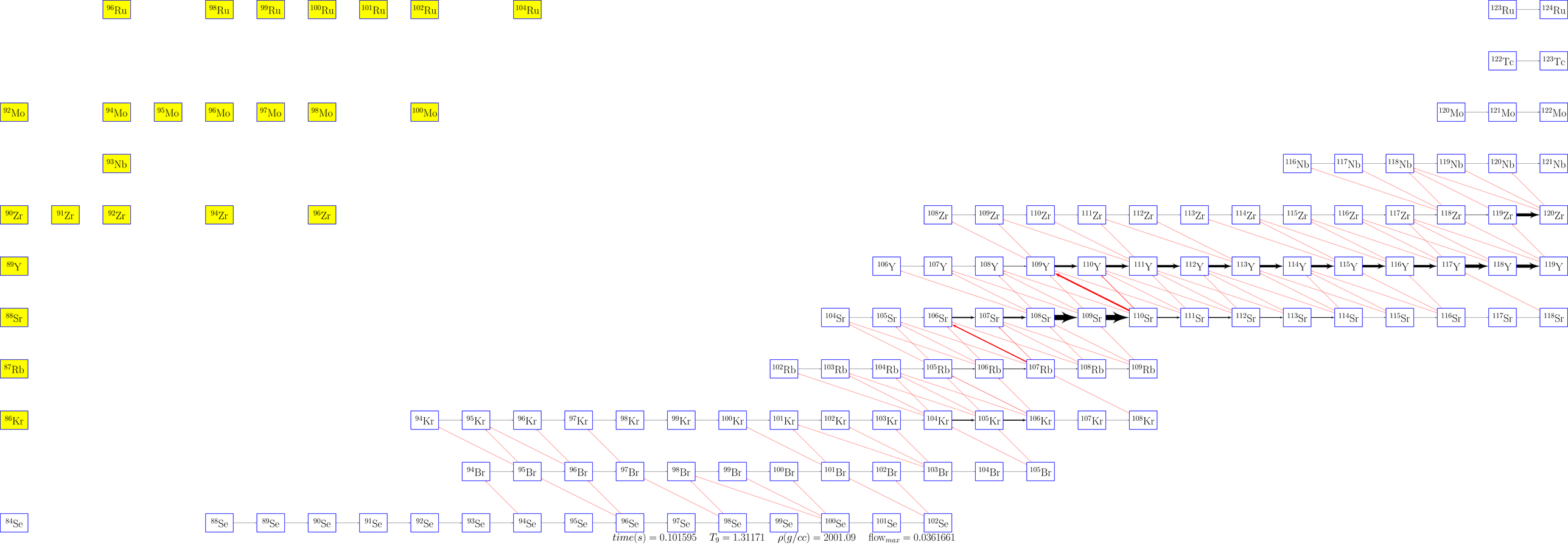

^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru
^{123}Ru ^{124}Ru
^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb
^{115}Nb ^{116}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{89}Y
^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y ^{112}Y ^{113}Y ^{114}Y ^{115}Y ^{116}Y ^{117}Y ^{118}Y ^{119}Y
^{88}Sr
^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr ^{111}Sr ^{112}Sr
^{87}Rb
^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb ^{108}Rb ^{109}Rb
^{86}Kr
^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{105}Kr ^{106}Kr
^{94}Br ^{95}Br ^{96}Br ^{97}Br ^{98}Br ^{99}Br ^{100}Br ^{101}Br ^{102}Br ^{103}Br
^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se ^{95}Se ^{96}Se ^{97}Se ^{98}Se ^{99}Se ^{100}Se
$time(s) = 0.0846098$ $T_9 = 1.53027$ $\rho(g/cc) = 3416$ $\text{flow}_{max} = 0.0495533$

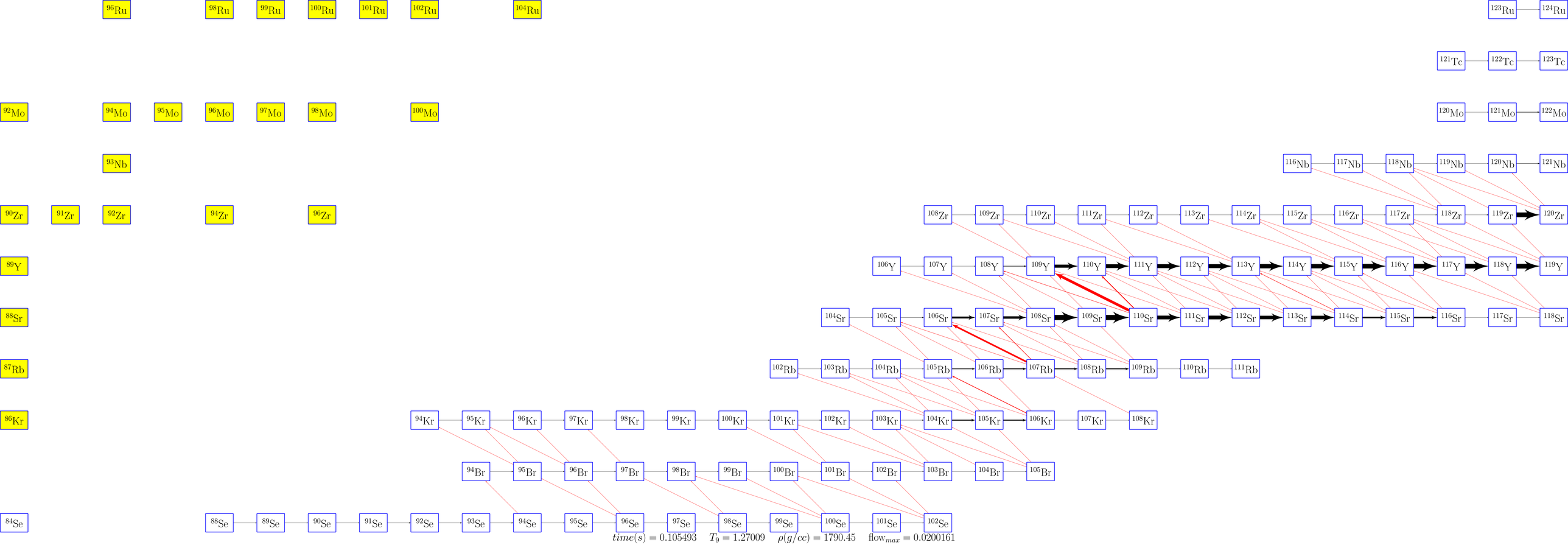

^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru
^{123}Ru ^{124}Ru
^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb
^{115}Nb ^{116}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{89}Y
^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y ^{112}Y ^{113}Y ^{114}Y ^{115}Y ^{116}Y ^{117}Y ^{118}Y ^{119}Y
^{88}Sr
^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr ^{111}Sr ^{112}Sr ^{113}Sr ^{114}Sr
^{87}Rb
^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb ^{108}Rb ^{109}Rb
^{86}Kr
^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{105}Kr ^{106}Kr
^{94}Br ^{95}Br ^{96}Br ^{97}Br ^{98}Br ^{99}Br ^{100}Br ^{101}Br ^{102}Br ^{103}Br
^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se ^{95}Se ^{96}Se ^{97}Se ^{98}Se ^{99}Se ^{100}Se
$time(s) = 0.0876247$ $T_9 = 1.48631$ $\rho(g/cc) = 3086.33$ $\text{flow}_{max} = 0.0352426$

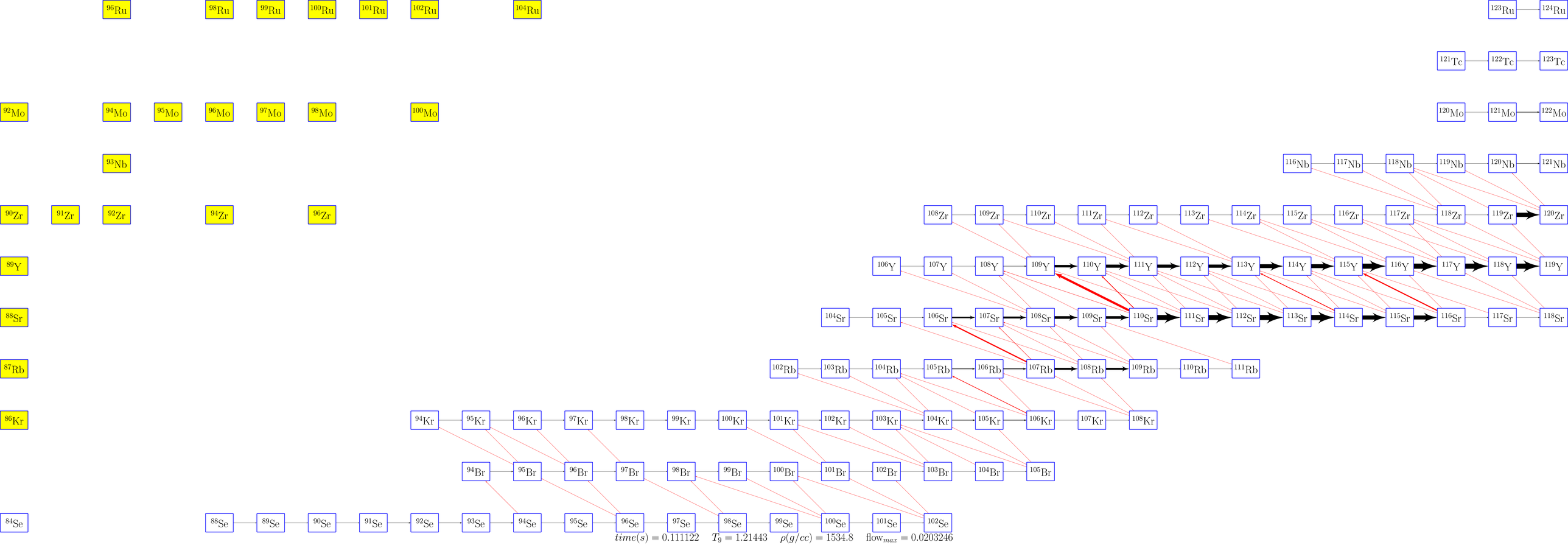

^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru
^{123}Ru ^{124}Ru
^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb
^{115}Nb ^{116}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{89}Y
^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y ^{112}Y ^{113}Y ^{114}Y ^{115}Y ^{116}Y ^{117}Y ^{118}Y ^{119}Y
^{88}Sr
^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr ^{111}Sr ^{112}Sr ^{113}Sr ^{114}Sr
^{87}Rb
^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb ^{108}Rb ^{109}Rb
^{86}Kr
^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{105}Kr ^{106}Kr
^{94}Br ^{95}Br ^{96}Br ^{97}Br ^{98}Br ^{99}Br ^{100}Br ^{101}Br ^{102}Br ^{103}Br ^{104}Br
^{84}Se
^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se ^{95}Se ^{96}Se ^{97}Se ^{98}Se ^{99}Se ^{100}Se
$time(s) = 0.090696$ $T_9 = 1.44405$ $\rho(g/cc) = 2791.81$ flow$_{max} = 0.0411439$

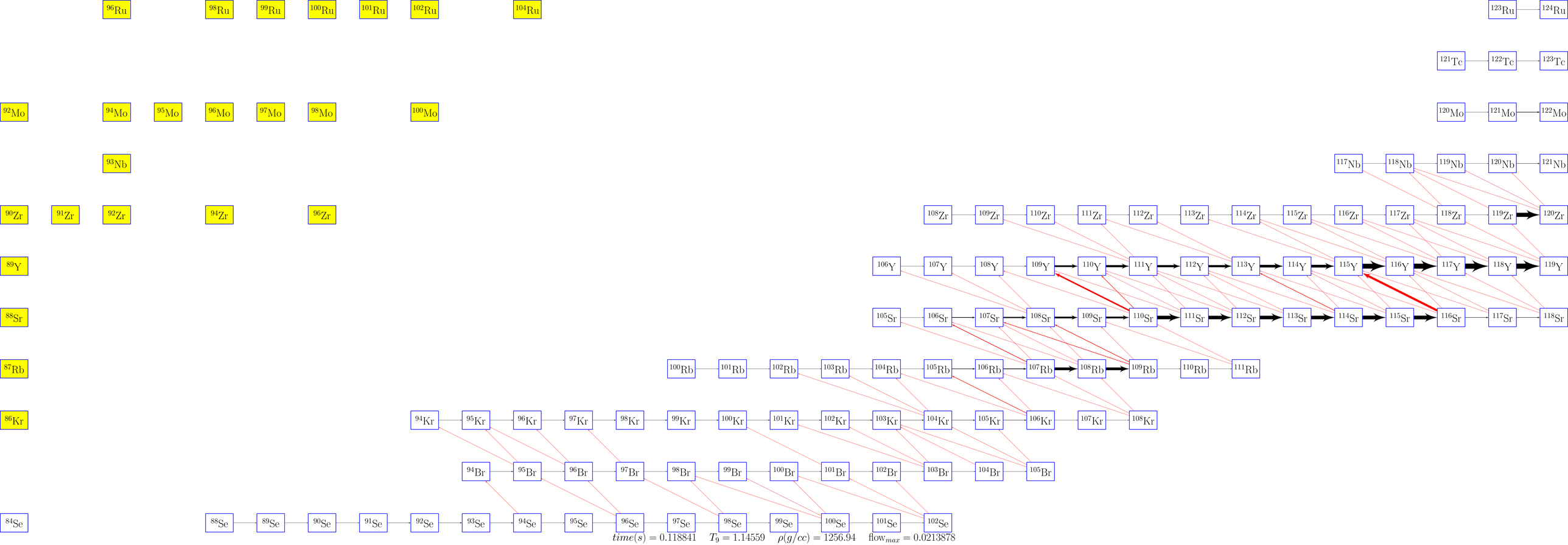

^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru
^{123}Ru ^{124}Ru
^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{121}Mo ^{122}Mo
^{93}Nb
^{115}Nb ^{116}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{89}Y
^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y ^{112}Y ^{113}Y ^{114}Y ^{115}Y ^{116}Y ^{117}Y ^{118}Y ^{119}Y
^{88}Sr
^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr ^{111}Sr ^{112}Sr ^{113}Sr ^{114}Sr ^{115}Sr ^{116}Sr
^{87}Rb
^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb ^{108}Rb ^{109}Rb
^{86}Kr
^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{105}Kr ^{106}Kr ^{107}Kr
^{94}Br ^{95}Br ^{96}Br ^{97}Br ^{98}Br ^{99}Br ^{100}Br ^{101}Br ^{102}Br ^{103}Br ^{104}Br ^{105}Br
^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se ^{95}Se ^{96}Se ^{97}Se ^{98}Se ^{99}Se ^{100}Se ^{101}Se ^{102}Se
$time(s) = 0.0941103$ $T_9 = 1.39981$ $\rho(g/cc) = 2505.95$ $\text{flow}_{max} = 0.0583851$


^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru
^{123}Ru ^{124}Ru
^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{121}Mo ^{122}Mo
^{93}Nb
^{116}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{89}Y
^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y ^{112}Y ^{113}Y ^{114}Y ^{115}Y ^{116}Y ^{117}Y ^{118}Y ^{119}Y
^{88}Sr
^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr ^{111}Sr ^{112}Sr ^{113}Sr ^{114}Sr ^{115}Sr ^{116}Sr
^{87}Rb
^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb ^{108}Rb ^{109}Rb
^{86}Kr
^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{105}Kr ^{106}Kr ^{107}Kr ^{108}Kr
^{94}Br ^{95}Br ^{96}Br ^{97}Br ^{98}Br ^{99}Br ^{100}Br ^{101}Br ^{102}Br ^{103}Br ^{104}Br ^{105}Br
^{84}Se
^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se ^{95}Se ^{96}Se ^{97}Se ^{98}Se ^{99}Se ^{100}Se ^{101}Se ^{102}Se
$time(s) = 0.0979596$ $T_9 = 1.35308$ $\rho(g/cc) = 2227.81$ flow$_{max} = 0.054236$


^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru
^{123}Ru ^{124}Ru
^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb
^{116}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{89}Y
^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y ^{112}Y ^{113}Y ^{114}Y ^{115}Y ^{116}Y ^{117}Y ^{118}Y ^{119}Y
^{88}Sr
^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr ^{111}Sr ^{112}Sr ^{113}Sr ^{114}Sr ^{115}Sr ^{116}Sr ^{117}Sr ^{118}Sr
^{87}Rb
^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb ^{108}Rb ^{109}Rb
^{86}Kr
^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{105}Kr ^{106}Kr ^{107}Kr ^{108}Kr
^{94}Br ^{95}Br ^{96}Br ^{97}Br ^{98}Br ^{99}Br ^{100}Br ^{101}Br ^{102}Br ^{103}Br ^{104}Br ^{105}Br
^{84}Se
^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se ^{95}Se ^{96}Se ^{97}Se ^{98}Se ^{99}Se ^{100}Se ^{101}Se ^{102}Se
$time(s) = 0.101595$ $T_9 = 1.31171$ $\rho(g/cc) = 2001.09$ $\text{flow}_{max} = 0.0361661$


^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru ^{123}Ru ^{124}Ru
^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb ^{116}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{89}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y ^{112}Y ^{113}Y ^{114}Y ^{115}Y ^{116}Y ^{117}Y ^{118}Y ^{119}Y
^{88}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr ^{111}Sr ^{112}Sr ^{113}Sr ^{114}Sr ^{115}Sr ^{116}Sr ^{117}Sr ^{118}Sr
^{87}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb ^{108}Rb ^{109}Rb ^{110}Rb ^{111}Rb
^{86}Kr ^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{105}Kr ^{106}Kr ^{107}Kr ^{108}Kr
^{94}Br ^{95}Br ^{96}Br ^{97}Br ^{98}Br ^{99}Br ^{100}Br ^{101}Br ^{102}Br ^{103}Br ^{104}Br ^{105}Br
^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se ^{95}Se ^{96}Se ^{97}Se ^{98}Se ^{99}Se ^{100}Se ^{101}Se ^{102}Se
$time(s) = 0.105493$ $T_9 = 1.27009$ $\rho(g/cc) = 1790.45$ flow$_{max} = 0.0200161$


^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru ^{123}Ru ^{124}Ru
^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb ^{116}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{89}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y ^{112}Y ^{113}Y ^{114}Y ^{115}Y ^{116}Y ^{117}Y ^{118}Y ^{119}Y
^{88}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr ^{111}Sr ^{112}Sr ^{113}Sr ^{114}Sr ^{115}Sr ^{116}Sr ^{117}Sr ^{118}Sr
^{87}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb ^{108}Rb ^{109}Rb ^{110}Rb ^{111}Rb
^{86}Kr ^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{105}Kr ^{106}Kr ^{107}Kr ^{108}Kr
^{94}Br ^{95}Br ^{96}Br ^{97}Br ^{98}Br ^{99}Br ^{100}Br ^{101}Br ^{102}Br ^{103}Br ^{104}Br ^{105}Br
^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se ^{95}Se ^{96}Se ^{97}Se ^{98}Se ^{99}Se ^{100}Se ^{101}Se ^{102}Se
$time(s) = 0.111122$ $T_9 = 1.21443$ $\rho(g/cc) = 1534.8$ flow$_{max} = 0.0203246$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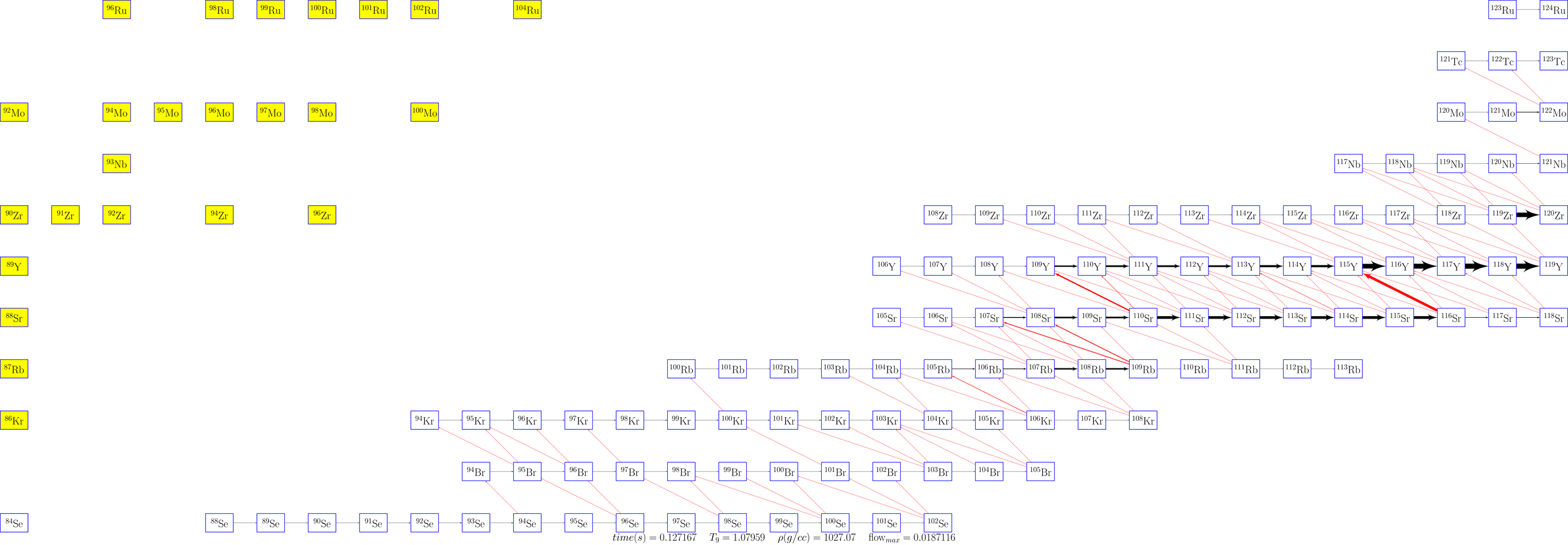
^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{89}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y ^{112}Y ^{113}Y ^{114}Y ^{115}Y ^{116}Y ^{117}Y ^{118}Y ^{119}Y
^{88}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr ^{111}Sr ^{112}Sr ^{113}Sr ^{114}Sr ^{115}Sr ^{116}Sr ^{117}Sr ^{118}Sr
^{87}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb ^{108}Rb ^{109}Rb ^{110}Rb ^{111}Rb
^{86}Kr ^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{105}Kr ^{106}Kr ^{107}Kr ^{108}Kr
^{94}Br ^{95}Br ^{96}Br ^{97}Br ^{98}Br ^{99}Br ^{100}Br ^{101}Br ^{102}Br ^{103}Br ^{104}Br ^{105}Br
^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se ^{95}Se ^{96}Se ^{97}Se ^{98}Se ^{99}Se ^{100}Se ^{101}Se ^{102}Se
$time(s) = 0.118841$ $T_9 = 1.14559$ $\rho(g/cc) = 1256.94$ flow$_{max} = 0.0213878$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^{123}Ru ^{124}Ru
^{121}Tc ^{122}Tc ^{123}Tc
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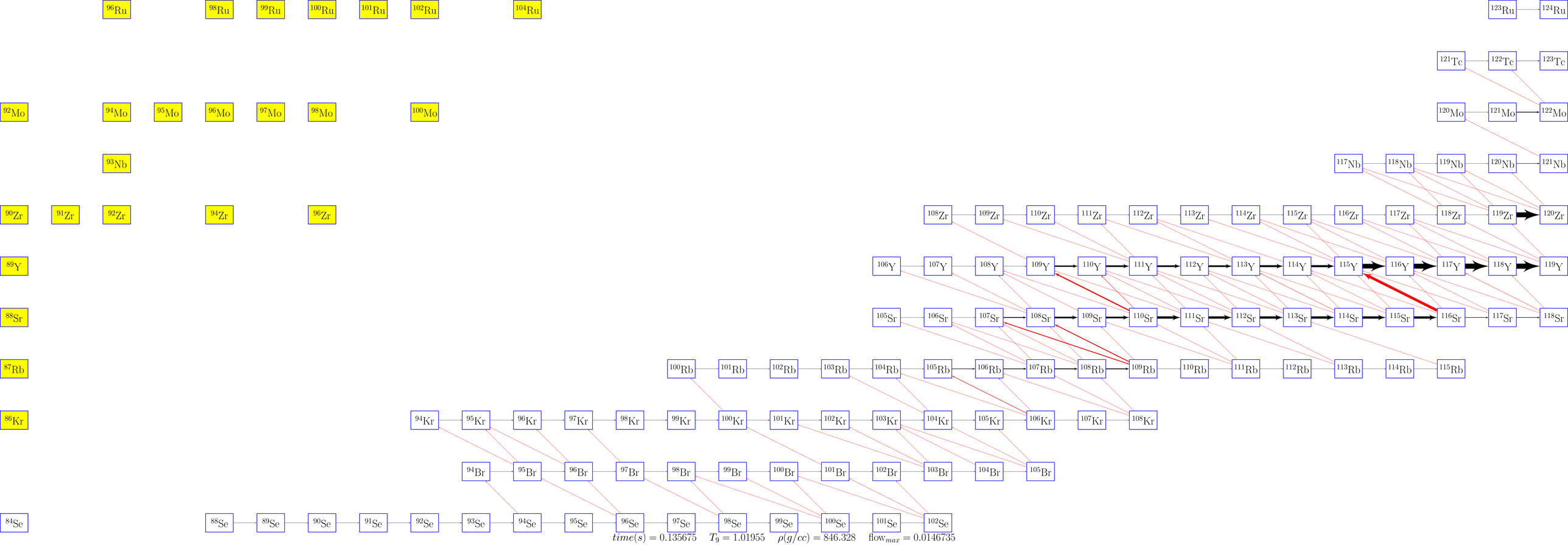
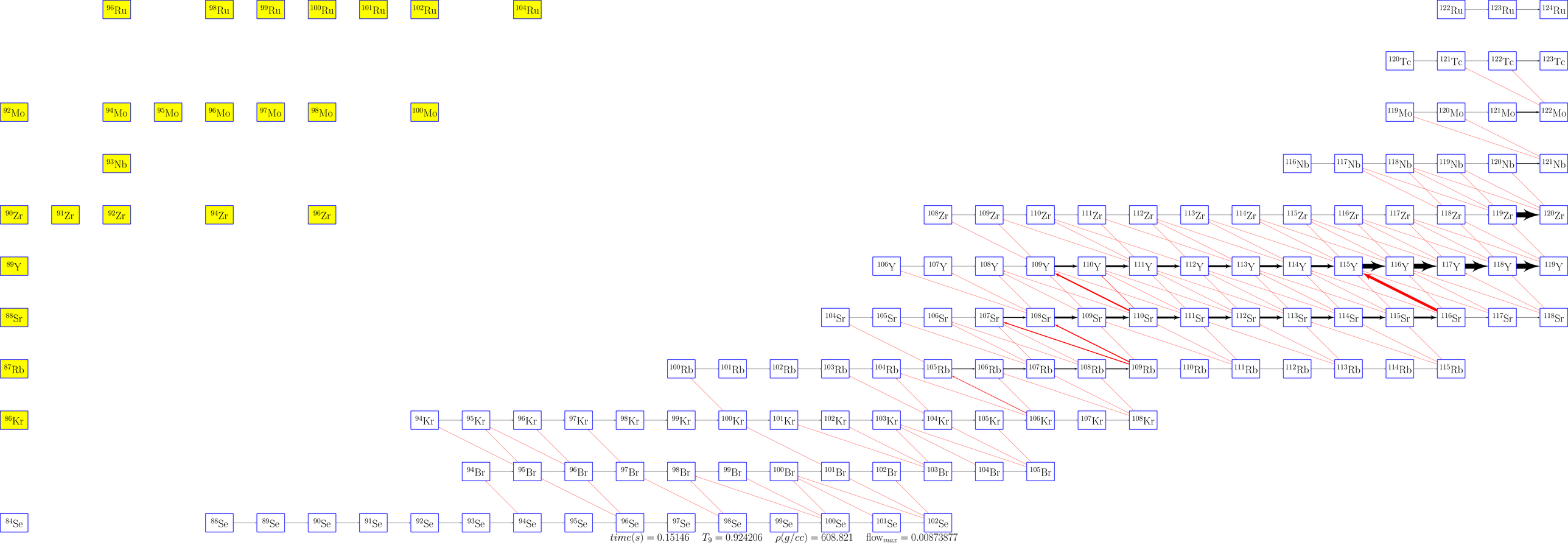
^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb
^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{89}Y
^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y ^{112}Y ^{113}Y ^{114}Y ^{115}Y ^{116}Y ^{117}Y ^{118}Y ^{119}Y
^{88}Sr
^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr ^{111}Sr ^{112}Sr ^{113}Sr ^{114}Sr ^{115}Sr ^{116}Sr ^{117}Sr ^{118}Sr
^{87}Rb
^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb ^{108}Rb ^{109}Rb ^{110}Rb ^{111}Rb ^{112}Rb ^{113}Rb
^{86}Kr
^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{105}Kr ^{106}Kr ^{107}Kr ^{108}Kr
^{94}Br ^{95}Br ^{96}Br ^{97}Br ^{98}Br ^{99}Br ^{100}Br ^{101}Br ^{102}Br ^{103}Br ^{104}Br ^{105}Br
^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se ^{95}Se ^{96}Se ^{97}Se ^{98}Se ^{99}Se ^{100}Se ^{101}Se ^{102}Se
$time(s) = 0.127167$ $T_9 = 1.07959$ $\rho(g/cc) = 1027.07$ $\text{flow}_{max} = 0.0187116$


^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru ^{123}Ru ^{124}Ru
^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{89}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y ^{112}Y ^{113}Y ^{114}Y ^{115}Y ^{116}Y ^{117}Y ^{118}Y ^{119}Y
^{88}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr ^{111}Sr ^{112}Sr ^{113}Sr ^{114}Sr ^{115}Sr ^{116}Sr ^{117}Sr ^{118}Sr
^{87}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb ^{108}Rb ^{109}Rb ^{110}Rb ^{111}Rb ^{112}Rb ^{113}Rb ^{114}Rb ^{115}Rb
^{86}Kr ^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{105}Kr ^{106}Kr ^{107}Kr ^{108}Kr
^{94}Br ^{95}Br ^{96}Br ^{97}Br ^{98}Br ^{99}Br ^{100}Br ^{101}Br ^{102}Br ^{103}Br ^{104}Br ^{105}Br
^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se ^{95}Se ^{96}Se ^{97}Se ^{98}Se ^{99}Se ^{100}Se ^{101}Se ^{102}Se
$time(s) = 0.135675$ $T_9 = 1.01955$ $\rho(g/cc) = 846.328$ flow$_{max} = 0.0146735$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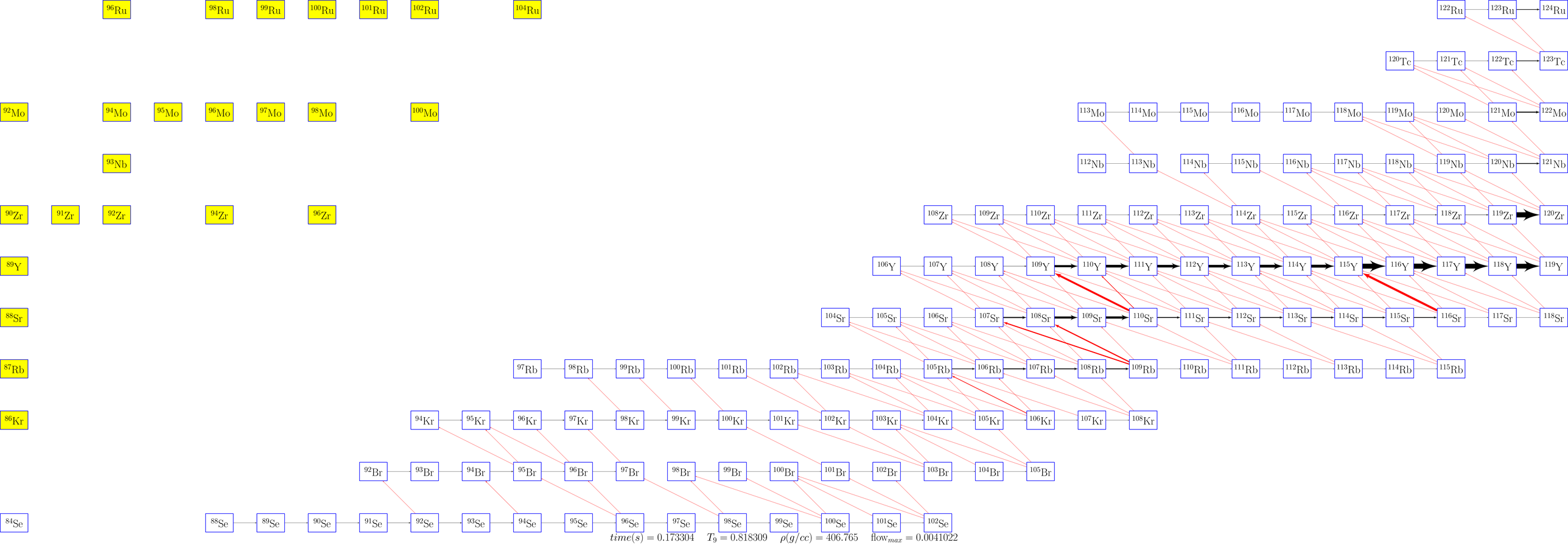
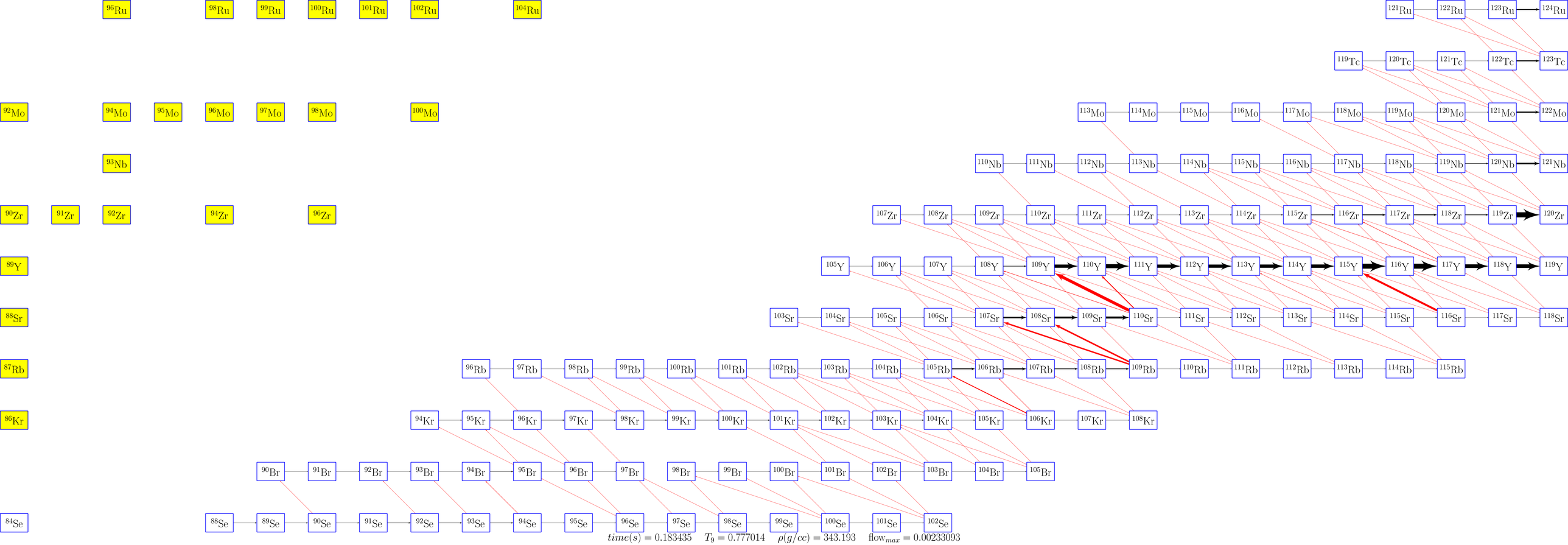
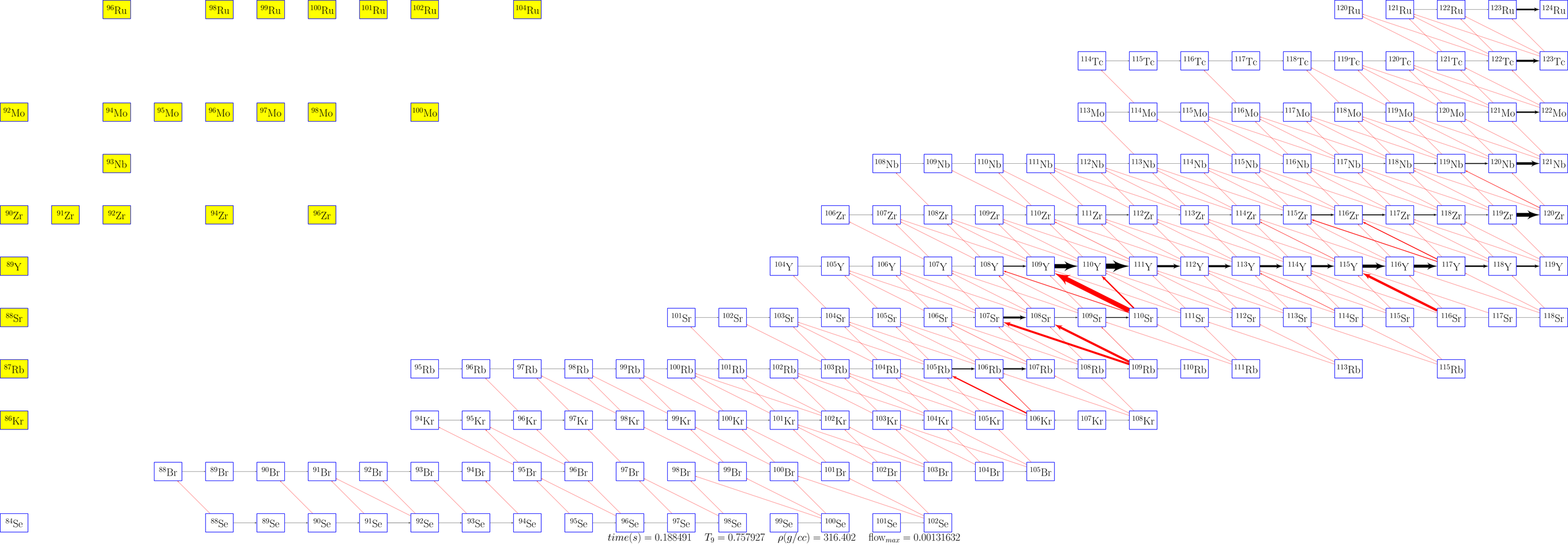
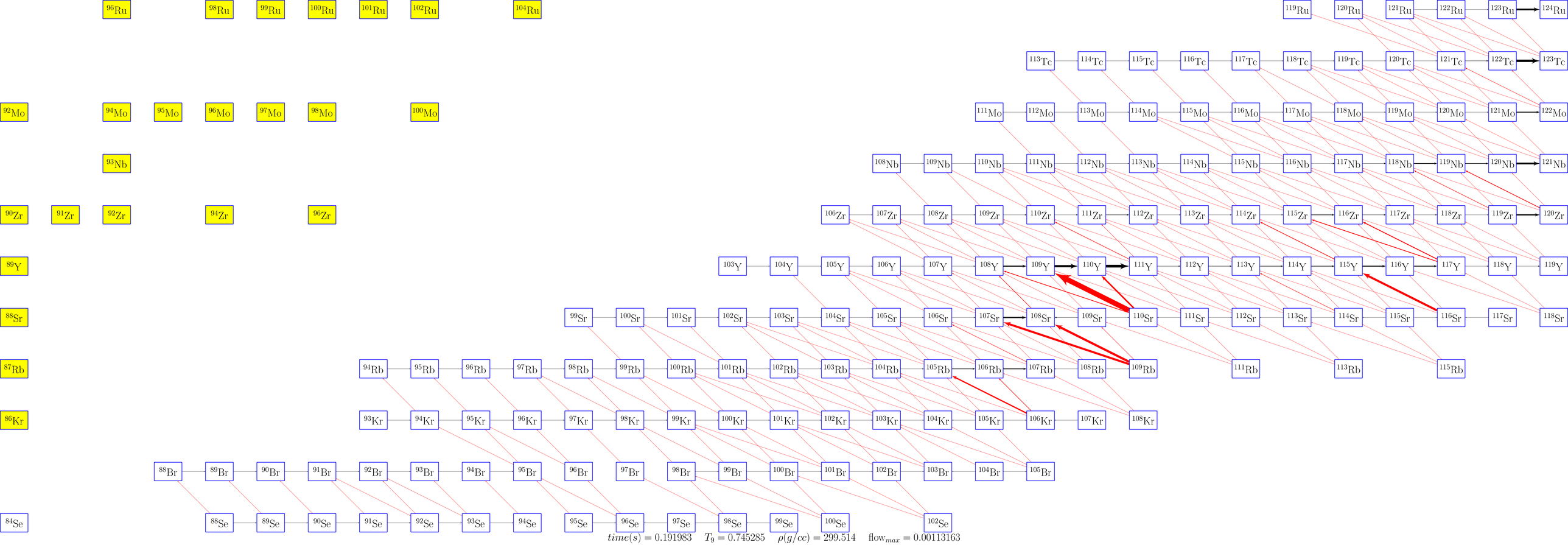
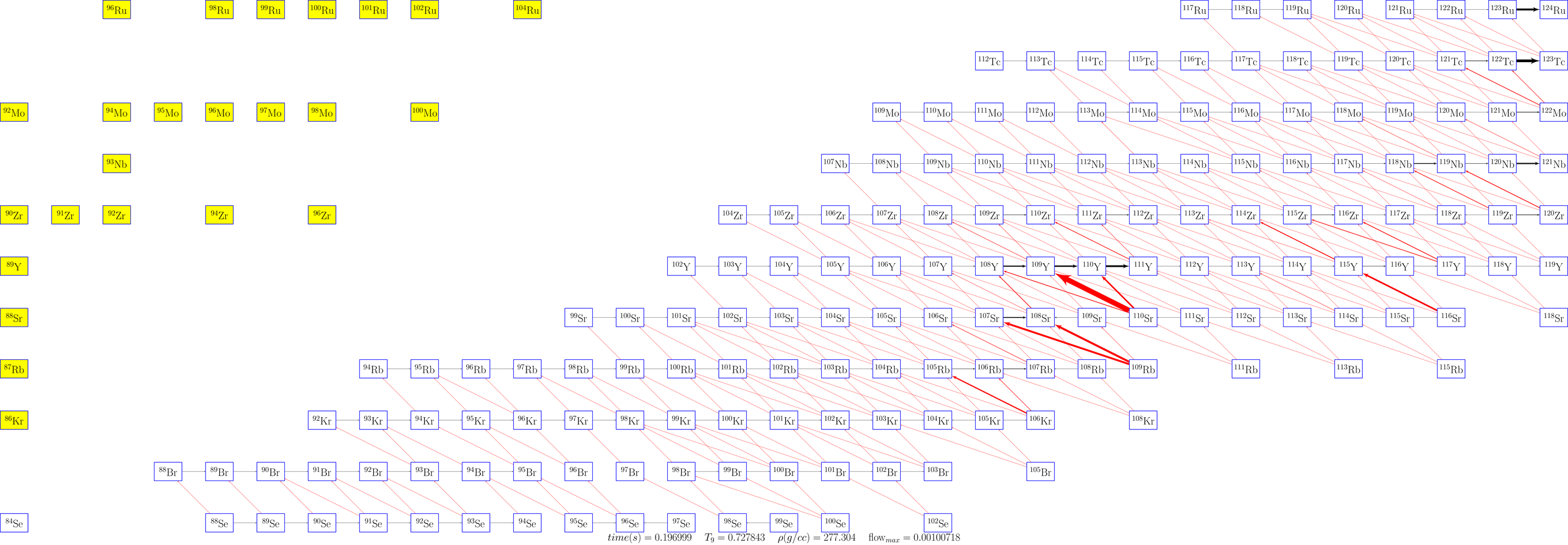
^{122}Ru ^{123}Ru ^{124}Ru
^{120}Tc ^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb
^{116}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{89}Y
^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y ^{112}Y ^{113}Y ^{114}Y ^{115}Y ^{116}Y ^{117}Y ^{118}Y ^{119}Y
^{88}Sr
^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr ^{111}Sr ^{112}Sr ^{113}Sr ^{114}Sr ^{115}Sr ^{116}Sr ^{117}Sr ^{118}Sr
^{87}Rb
^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb ^{108}Rb ^{109}Rb ^{110}Rb ^{111}Rb ^{112}Rb ^{113}Rb ^{114}Rb ^{115}Rb
^{86}Kr
^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{105}Kr ^{106}Kr ^{107}Kr ^{108}Kr
^{94}Br ^{95}Br ^{96}Br ^{97}Br ^{98}Br ^{99}Br ^{100}Br ^{101}Br ^{102}Br ^{103}Br ^{104}Br ^{105}Br
^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se ^{95}Se ^{96}Se ^{97}Se ^{98}Se ^{99}Se ^{100}Se ^{101}Se ^{102}Se
$time(s) = 0.15146$ $T_9 = 0.924206$ $\rho(g/cc) = 608.821$ $\text{flow}_{max} = 0.00873877$


^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru
^{122}Ru ^{123}Ru ^{124}Ru
^{120}Tc ^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb
^{112}Nb ^{113}Nb ^{114}Nb ^{115}Nb ^{116}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{89}Y
^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y ^{112}Y ^{113}Y ^{114}Y ^{115}Y ^{116}Y ^{117}Y ^{118}Y ^{119}Y
^{88}Sr
^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr ^{111}Sr ^{112}Sr ^{113}Sr ^{114}Sr ^{115}Sr ^{116}Sr ^{117}Sr ^{118}Sr
^{87}Rb
^{97}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb ^{108}Rb ^{109}Rb ^{110}Rb ^{111}Rb ^{112}Rb ^{113}Rb ^{114}Rb ^{115}Rb
^{86}Kr
^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{105}Kr ^{106}Kr ^{107}Kr ^{108}Kr
^{92}Br ^{93}Br ^{94}Br ^{95}Br ^{96}Br ^{97}Br ^{98}Br ^{99}Br ^{100}Br ^{101}Br ^{102}Br ^{103}Br ^{104}Br ^{105}Br
^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se ^{95}Se ^{96}Se ^{97}Se ^{98}Se ^{99}Se ^{100}Se ^{101}Se ^{102}Se
$time(s) = 0.173304$ $T_9 = 0.818309$ $\rho(g/cc) = 406.765$ $\text{flow}_{max} = 0.0041022$


^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru
^{121}Ru ^{122}Ru ^{123}Ru ^{124}Ru
^{119}Tc ^{120}Tc ^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb
^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb ^{114}Nb ^{115}Nb ^{116}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{89}Y
^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y ^{112}Y ^{113}Y ^{114}Y ^{115}Y ^{116}Y ^{117}Y ^{118}Y ^{119}Y
^{88}Sr
^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr ^{111}Sr ^{112}Sr ^{113}Sr ^{114}Sr ^{115}Sr ^{116}Sr ^{117}Sr ^{118}Sr
^{87}Rb
^{96}Rb ^{97}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb ^{108}Rb ^{109}Rb ^{110}Rb ^{111}Rb ^{112}Rb ^{113}Rb ^{114}Rb ^{115}Rb
^{86}Kr
^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{105}Kr ^{106}Kr ^{107}Kr ^{108}Kr
^{90}Br ^{91}Br ^{92}Br ^{93}Br ^{94}Br ^{95}Br ^{96}Br ^{97}Br ^{98}Br ^{99}Br ^{100}Br ^{101}Br ^{102}Br ^{103}Br ^{104}Br ^{105}Br
^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se ^{95}Se ^{96}Se ^{97}Se ^{98}Se ^{99}Se ^{100}Se ^{101}Se ^{102}Se
$time(s) = 0.183435$ $T_9 = 0.777014$ $\rho(g/cc) = 343.193$ flow$_{max}$ = 0.0023093


^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se ^{95}Se ^{96}Se ^{97}Se ^{98}Se ^{99}Se ^{100}Se ^{101}Se ^{102}Se
^{86}Kr ^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{105}Kr ^{106}Kr ^{107}Kr ^{108}Kr
^{87}Rb ^{95}Rb ^{96}Rb ^{97}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb ^{108}Rb ^{109}Rb ^{110}Rb ^{111}Rb ^{113}Rb ^{115}Rb
^{88}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr ^{111}Sr ^{112}Sr ^{113}Sr ^{114}Sr ^{115}Sr ^{116}Sr ^{117}Sr ^{118}Sr
^{89}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y ^{112}Y ^{113}Y ^{114}Y ^{115}Y ^{116}Y ^{117}Y ^{118}Y ^{119}Y
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr ^{106}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{93}Nb ^{108}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb ^{114}Nb ^{115}Nb ^{116}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo ^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru ^{114}Tc ^{115}Tc ^{116}Tc ^{117}Tc ^{118}Tc ^{119}Tc ^{120}Tc ^{121}Tc ^{122}Tc ^{123}Tc
^{120}Ru ^{121}Ru ^{122}Ru ^{123}Ru ^{124}Ru
$time(s) = 0.188491$ $T_9 = 0.757927$ $\rho(g/cc) = 316.402$ flow$_{max}$ = 0.00131632


^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru
^{119}Ru ^{120}Ru ^{121}Ru ^{122}Ru ^{123}Ru ^{124}Ru
^{113}Tc ^{114}Tc ^{115}Tc ^{116}Tc ^{117}Tc ^{118}Tc ^{119}Tc ^{120}Tc ^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{111}Mo ^{112}Mo ^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb
^{108}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb ^{114}Nb ^{115}Nb ^{116}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{106}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{89}Y
^{103}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y ^{112}Y ^{113}Y ^{114}Y ^{115}Y ^{116}Y ^{117}Y ^{118}Y ^{119}Y
^{88}Sr
^{99}Sr ^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr ^{111}Sr ^{112}Sr ^{113}Sr ^{114}Sr ^{115}Sr ^{116}Sr ^{117}Sr ^{118}Sr
^{87}Rb
^{94}Rb ^{95}Rb ^{96}Rb ^{97}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb ^{108}Rb ^{109}Rb ^{111}Rb ^{113}Rb ^{115}Rb
^{86}Kr
^{93}Kr ^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{105}Kr ^{106}Kr ^{107}Kr ^{108}Kr
^{88}Br ^{89}Br ^{90}Br ^{91}Br ^{92}Br ^{93}Br ^{94}Br ^{95}Br ^{96}Br ^{97}Br ^{98}Br ^{99}Br ^{100}Br ^{101}Br ^{102}Br ^{103}Br ^{104}Br ^{105}Br
^{84}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se ^{95}Se ^{96}Se ^{97}Se ^{98}Se ^{99}Se ^{100}Se ^{102}Se
$time(s) = 0.191983$ $T_9 = 0.745285$ $\rho(g/cc) = 299.514$ flow$_{max}$ = 0.00113163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^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{93}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{89}Y
^{88}Sr
^{87}Rb
^{86}Kr
^{84}Se
^{88}Br ^{89}Br ^{90}Br ^{91}Br ^{92}Br ^{93}Br ^{94}Br ^{95}Br ^{96}Br ^{97}Br ^{98}Br ^{99}Br ^{100}Br ^{101}Br ^{102}Br ^{103}Br ^{105}Br
^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se ^{95}Se ^{96}Se ^{97}Se ^{98}Se ^{99}Se ^{100}Se ^{102}Se
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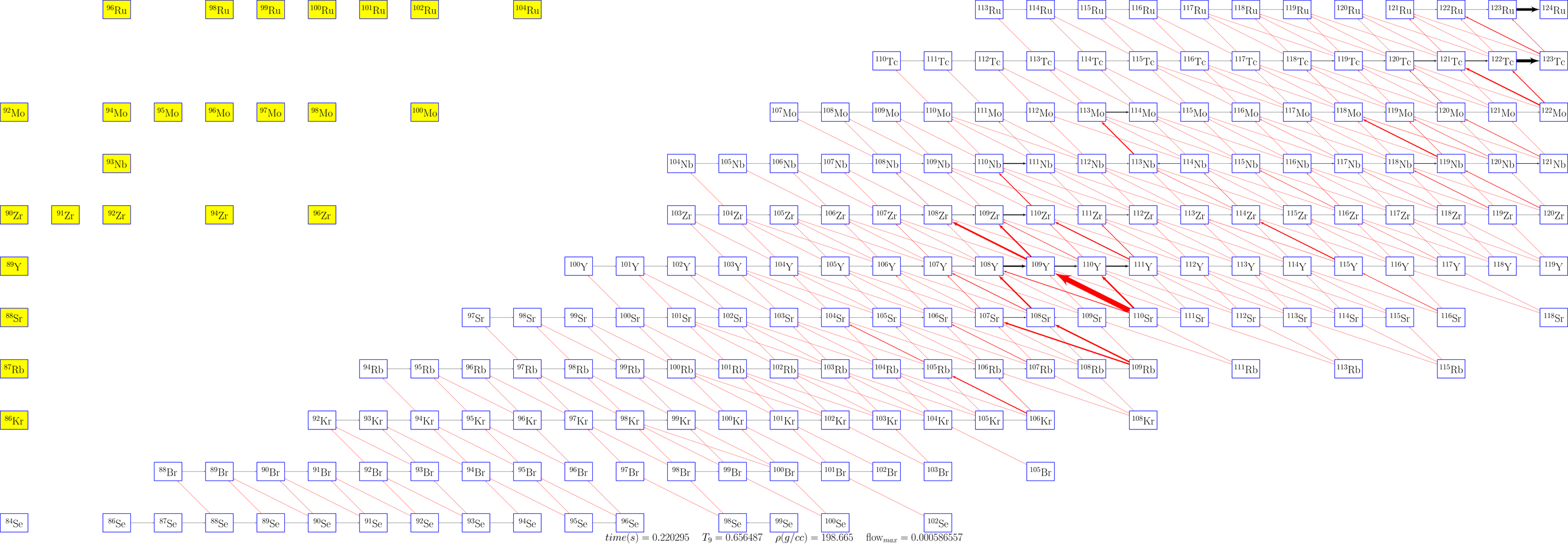
^{94}Rb ^{95}Rb ^{96}Rb ^{97}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb ^{108}Rb ^{109}Rb ^{111}Rb ^{113}Rb ^{115}Rb
^{99}Sr ^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr ^{111}Sr ^{112}Sr ^{113}Sr ^{114}Sr ^{115}Sr ^{116}Sr ^{118}Sr
^{102}Y ^{103}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y ^{112}Y ^{113}Y ^{114}Y ^{115}Y ^{116}Y ^{117}Y ^{118}Y ^{119}Y
^{104}Zr ^{105}Zr ^{106}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{107}Nb ^{108}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb ^{114}Nb ^{115}Nb ^{116}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{109}Mo ^{110}Mo ^{111}Mo ^{112}Mo ^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{112}Tc ^{113}Tc ^{114}Tc ^{115}Tc ^{116}Tc ^{117}Tc ^{118}Tc ^{119}Tc ^{120}Tc ^{121}Tc ^{122}Tc ^{123}Tc
^{117}Ru ^{118}Ru ^{119}Ru ^{120}Ru ^{121}Ru ^{122}Ru ^{123}Ru ^{124}Ru
$time(s) = 0.196999$ $T_9 = 0.727843$ $\rho(g/cc) = 277.304$ $\text{flow}_{max} = 0.00100718$


^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru
^{114}Ru ^{115}Ru ^{116}Ru ^{117}Ru ^{118}Ru ^{119}Ru ^{120}Ru ^{121}Ru ^{122}Ru ^{123}Ru ^{124}Ru
^{111}Tc ^{112}Tc ^{113}Tc ^{114}Tc ^{115}Tc ^{116}Tc ^{117}Tc ^{118}Tc ^{119}Tc ^{120}Tc ^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{108}Mo ^{109}Mo ^{110}Mo ^{111}Mo ^{112}Mo ^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb
^{106}Nb ^{107}Nb ^{108}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb ^{114}Nb ^{115}Nb ^{116}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{104}Zr ^{105}Zr ^{106}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{89}Y
^{100}Y ^{101}Y ^{102}Y ^{103}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y ^{112}Y ^{113}Y ^{114}Y ^{115}Y ^{116}Y ^{117}Y ^{118}Y ^{119}Y
^{88}Sr
^{98}Sr ^{99}Sr ^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr ^{111}Sr ^{112}Sr ^{113}Sr ^{114}Sr ^{115}Sr ^{116}Sr ^{118}Sr
^{87}Rb
^{94}Rb ^{95}Rb ^{96}Rb ^{97}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb ^{108}Rb ^{109}Rb ^{111}Rb ^{113}Rb ^{115}Rb
^{86}Kr
^{92}Kr ^{93}Kr ^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{105}Kr ^{106}Kr ^{108}Kr
^{88}Br ^{89}Br ^{90}Br ^{91}Br ^{92}Br ^{93}Br ^{94}Br ^{95}Br ^{96}Br ^{97}Br ^{98}Br ^{99}Br ^{100}Br ^{101}Br ^{102}Br ^{103}Br ^{105}Br
^{84}Se ^{87}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se ^{95}Se ^{96}Se ^{97}Se ^{98}Se ^{99}Se ^{100}Se ^{102}Se
$time(s) = 0.206537$ $T_9 = 0.696833$ $\rho(g/cc) = 240.798$ $\text{flow}_{max} = 0.000806997$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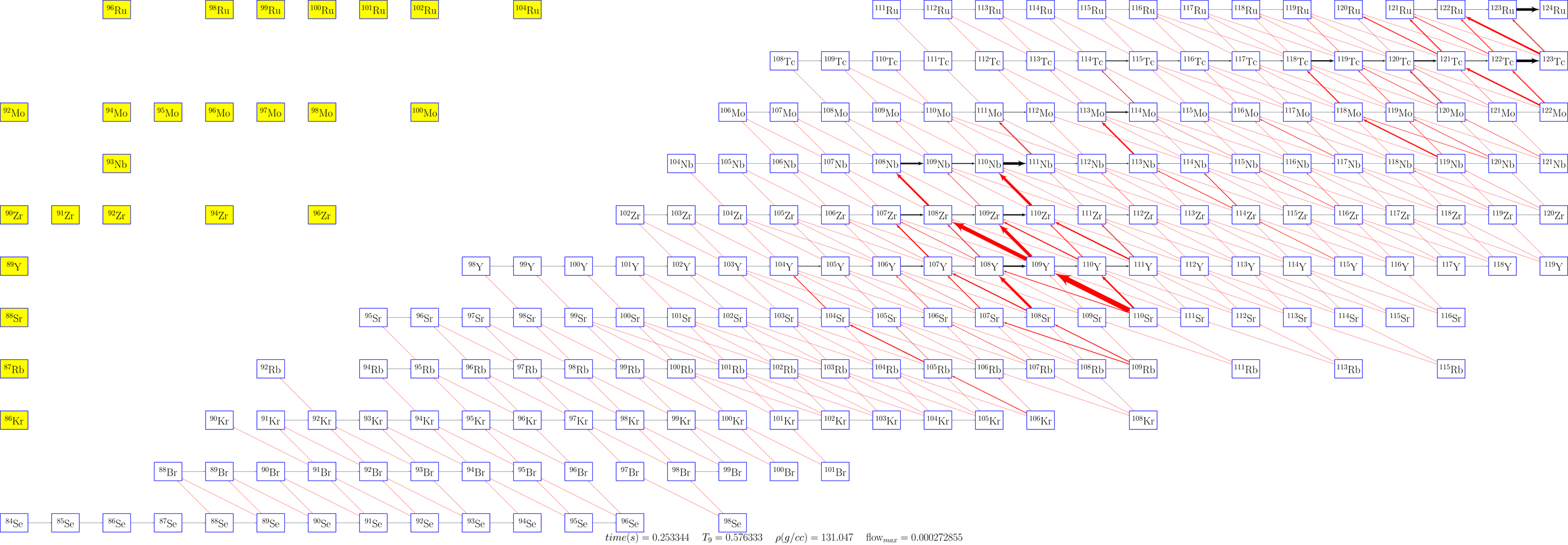
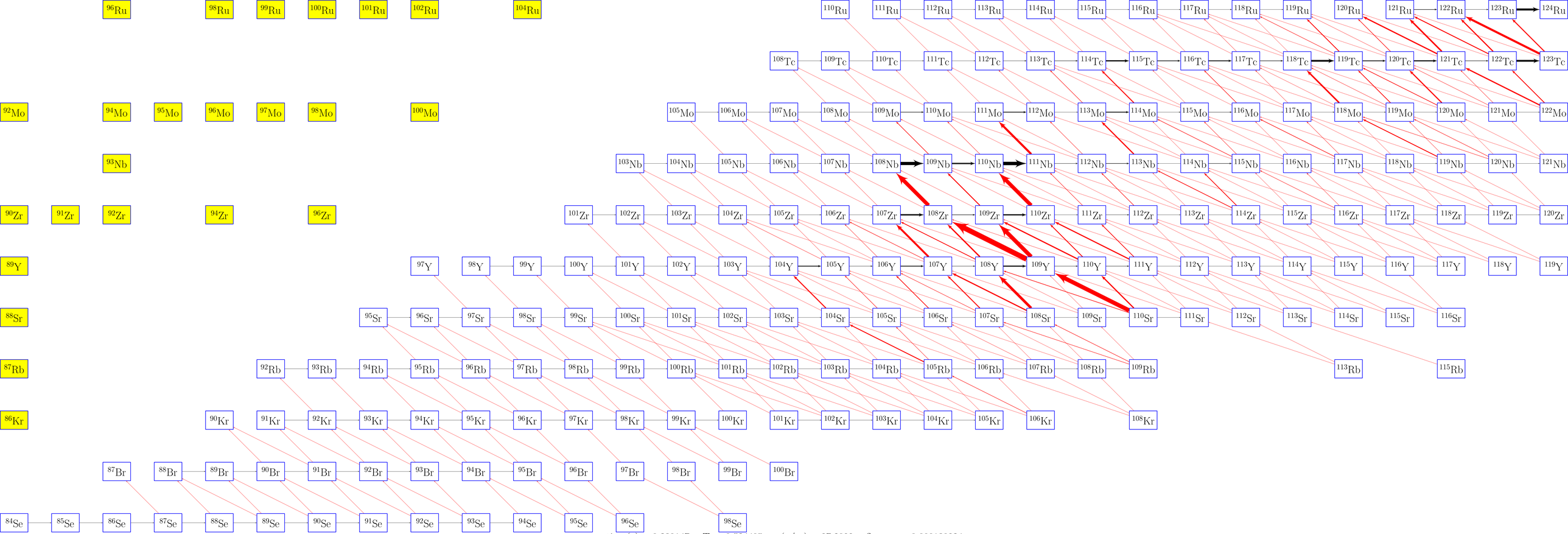
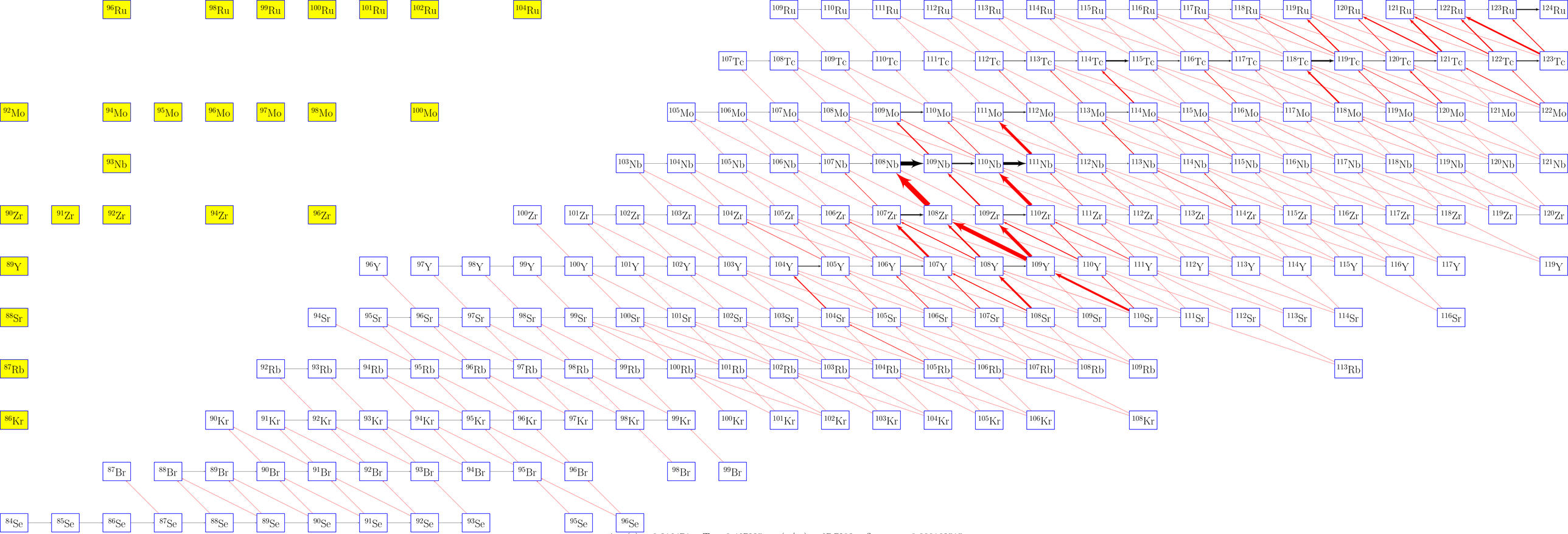
^{113}Ru ^{114}Ru ^{115}Ru ^{116}Ru ^{117}Ru ^{118}Ru ^{119}Ru ^{120}Ru ^{121}Ru ^{122}Ru ^{123}Ru ^{124}Ru
^{110}Tc ^{111}Tc ^{112}Tc ^{113}Tc ^{114}Tc ^{115}Tc ^{116}Tc ^{117}Tc ^{118}Tc ^{119}Tc ^{120}Tc ^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{107}Mo ^{108}Mo ^{109}Mo ^{110}Mo ^{111}Mo ^{112}Mo ^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb
^{104}Nb ^{105}Nb ^{106}Nb ^{107}Nb ^{108}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb ^{114}Nb ^{115}Nb ^{116}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{103}Zr ^{104}Zr ^{105}Zr ^{106}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{89}Y
^{100}Y ^{101}Y ^{102}Y ^{103}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y ^{112}Y ^{113}Y ^{114}Y ^{115}Y ^{116}Y ^{117}Y ^{118}Y ^{119}Y
^{88}Sr
^{97}Sr ^{98}Sr ^{99}Sr ^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr ^{111}Sr ^{112}Sr ^{113}Sr ^{114}Sr ^{115}Sr ^{116}Sr ^{118}Sr
^{87}Rb
^{94}Rb ^{95}Rb ^{96}Rb ^{97}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb ^{108}Rb ^{109}Rb ^{111}Rb ^{113}Rb ^{115}Rb
^{86}Kr
^{92}Kr ^{93}Kr ^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{105}Kr ^{106}Kr ^{108}Kr
^{88}Br ^{89}Br ^{90}Br ^{91}Br ^{92}Br ^{93}Br ^{94}Br ^{95}Br ^{96}Br ^{97}Br ^{98}Br ^{99}Br ^{100}Br ^{101}Br ^{102}Br ^{103}Br ^{105}Br
^{84}Se ^{86}Se ^{87}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se ^{95}Se ^{96}Se ^{98}Se ^{99}Se ^{100}Se ^{102}Se
$time(s) = 0.220295$ $T_9 = 0.656487$ $\rho(g/cc) = 198.665$ flow$_{max}$ $= 0.000586557$

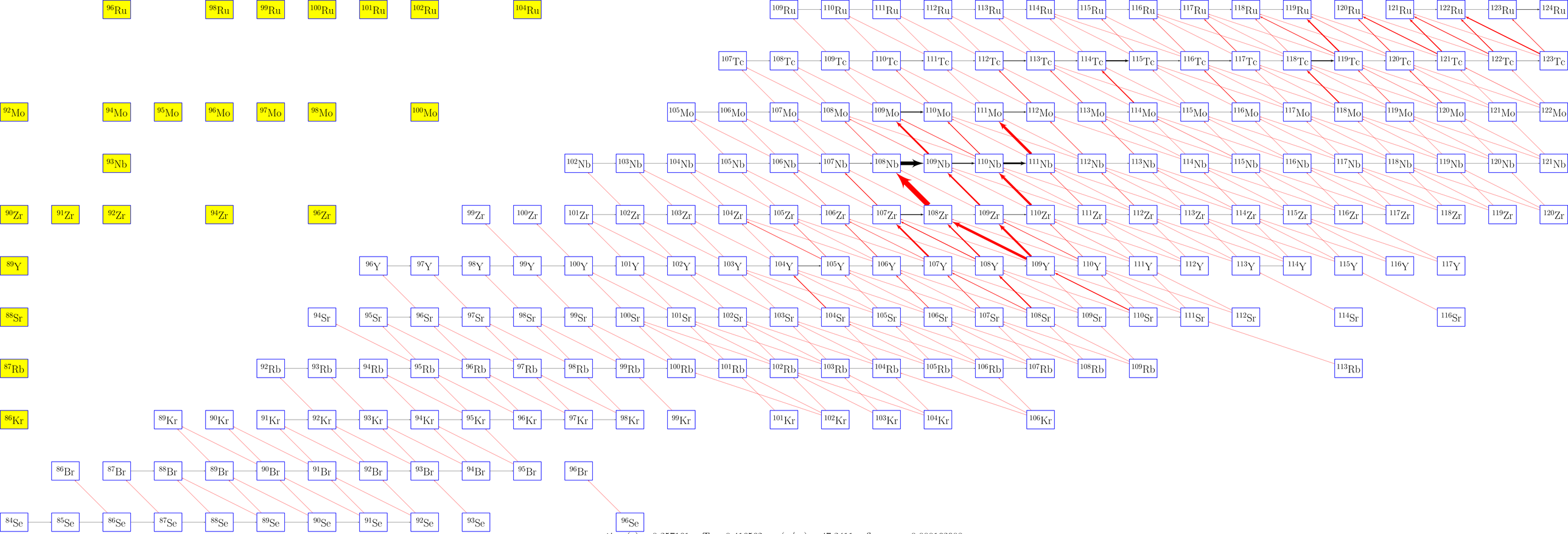

^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru
^{112}Ru ^{113}Ru ^{114}Ru ^{115}Ru ^{116}Ru ^{117}Ru ^{118}Ru ^{119}Ru ^{120}Ru ^{121}Ru ^{122}Ru ^{123}Ru ^{124}Ru
^{108}Tc ^{109}Tc ^{110}Tc ^{111}Tc ^{112}Tc ^{113}Tc ^{114}Tc ^{115}Tc ^{116}Tc ^{117}Tc ^{118}Tc ^{119}Tc ^{120}Tc ^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{107}Mo ^{108}Mo ^{109}Mo ^{110}Mo ^{111}Mo ^{112}Mo ^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb
^{104}Nb ^{105}Nb ^{106}Nb ^{107}Nb ^{108}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb ^{114}Nb ^{115}Nb ^{116}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{102}Zr ^{103}Zr ^{104}Zr ^{105}Zr ^{106}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{89}Y
^{99}Y ^{100}Y ^{101}Y ^{102}Y ^{103}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y ^{112}Y ^{113}Y ^{114}Y ^{115}Y ^{116}Y ^{117}Y ^{118}Y ^{119}Y
^{88}Sr
^{95}Sr ^{96}Sr ^{97}Sr ^{98}Sr ^{99}Sr ^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr ^{111}Sr ^{112}Sr ^{113}Sr ^{114}Sr ^{115}Sr ^{116}Sr
^{87}Rb
^{94}Rb ^{95}Rb ^{96}Rb ^{97}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb ^{108}Rb ^{109}Rb ^{111}Rb ^{113}Rb ^{115}Rb
^{86}Kr
^{91}Kr ^{92}Kr ^{93}Kr ^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{105}Kr ^{106}Kr ^{108}Kr
^{88}Br ^{89}Br ^{90}Br ^{91}Br ^{92}Br ^{93}Br ^{94}Br ^{95}Br ^{96}Br ^{97}Br ^{98}Br ^{99}Br ^{100}Br ^{101}Br ^{103}Br
^{84}Se ^{85}Se ^{86}Se ^{87}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se ^{95}Se ^{96}Se ^{98}Se ^{100}Se
$time(s) = 0.236736$ $T_9 = 0.614005$ $\rho(g/cc) = 160.33$ flow$_{max}$ = 0.000400838


^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru
^{111}Ru ^{112}Ru ^{113}Ru ^{114}Ru ^{115}Ru ^{116}Ru ^{117}Ru ^{118}Ru ^{119}Ru ^{120}Ru ^{121}Ru ^{122}Ru ^{123}Ru ^{124}Ru
^{108}Tc ^{109}Tc ^{110}Tc ^{111}Tc ^{112}Tc ^{113}Tc ^{114}Tc ^{115}Tc ^{116}Tc ^{117}Tc ^{118}Tc ^{119}Tc ^{120}Tc ^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{106}Mo ^{107}Mo ^{108}Mo ^{109}Mo ^{110}Mo ^{111}Mo ^{112}Mo ^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb
^{104}Nb ^{105}Nb ^{106}Nb ^{107}Nb ^{108}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb ^{114}Nb ^{115}Nb ^{116}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{102}Zr ^{103}Zr ^{104}Zr ^{105}Zr ^{106}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{89}Y
^{98}Y ^{99}Y ^{100}Y ^{101}Y ^{102}Y ^{103}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y ^{112}Y ^{113}Y ^{114}Y ^{115}Y ^{116}Y ^{117}Y ^{118}Y ^{119}Y
^{88}Sr
^{95}Sr ^{96}Sr ^{97}Sr ^{98}Sr ^{99}Sr ^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr ^{111}Sr ^{112}Sr ^{113}Sr ^{114}Sr ^{115}Sr ^{116}Sr
^{87}Rb
^{92}Rb ^{94}Rb ^{95}Rb ^{96}Rb ^{97}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb ^{108}Rb ^{109}Rb ^{111}Rb ^{113}Rb ^{115}Rb
^{86}Kr
^{90}Kr ^{91}Kr ^{92}Kr ^{93}Kr ^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{105}Kr ^{106}Kr ^{108}Kr
^{88}Br ^{89}Br ^{90}Br ^{91}Br ^{92}Br ^{93}Br ^{94}Br ^{95}Br ^{96}Br ^{97}Br ^{98}Br ^{99}Br ^{100}Br ^{101}Br
^{84}Se ^{85}Se ^{86}Se ^{87}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{94}Se ^{95}Se ^{96}Se ^{98}Se
$time(s) = 0.253344$ $T_9 = 0.576333$ $\rho(g/cc) = 131.047$ flow$_{max}$ $= 0.000272855$



$time(s) = 0.280147 \quad T_9 = 0.524405 \quad \rho(g/cc) = 97.2099 \quad \text{flow}_{max} = 0.000180924$


^{96}Ru ^{98}Ru ^{99}Ru ^{100}Ru ^{101}Ru ^{102}Ru ^{104}Ru
^{109}Ru ^{110}Ru ^{111}Ru ^{112}Ru ^{113}Ru ^{114}Ru ^{115}Ru ^{116}Ru ^{117}Ru ^{118}Ru ^{119}Ru ^{120}Ru ^{121}Ru ^{122}Ru ^{123}Ru ^{124}Ru
^{107}Tc ^{108}Tc ^{109}Tc ^{110}Tc ^{111}Tc ^{112}Tc ^{113}Tc ^{114}Tc ^{115}Tc ^{116}Tc ^{117}Tc ^{118}Tc ^{119}Tc ^{120}Tc ^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{105}Mo ^{106}Mo ^{107}Mo ^{108}Mo ^{109}Mo ^{110}Mo ^{111}Mo ^{112}Mo ^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb
^{103}Nb ^{104}Nb ^{105}Nb ^{106}Nb ^{107}Nb ^{108}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb ^{114}Nb ^{115}Nb ^{116}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{100}Zr ^{101}Zr ^{102}Zr ^{103}Zr ^{104}Zr ^{105}Zr ^{106}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{89}Y
^{96}Y ^{97}Y ^{98}Y ^{99}Y ^{100}Y ^{101}Y ^{102}Y ^{103}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y ^{112}Y ^{113}Y ^{114}Y ^{115}Y ^{116}Y ^{117}Y ^{119}Y
^{88}Sr
^{94}Sr ^{95}Sr ^{96}Sr ^{97}Sr ^{98}Sr ^{99}Sr ^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr ^{111}Sr ^{112}Sr ^{113}Sr ^{114}Sr ^{116}Sr
^{87}Rb
^{92}Rb ^{93}Rb ^{94}Rb ^{95}Rb ^{96}Rb ^{97}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb ^{108}Rb ^{109}Rb ^{113}Rb
^{86}Kr
^{90}Kr ^{91}Kr ^{92}Kr ^{93}Kr ^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{100}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{105}Kr ^{106}Kr ^{108}Kr
^{87}Br ^{88}Br ^{89}Br ^{90}Br ^{91}Br ^{92}Br ^{93}Br ^{94}Br ^{95}Br ^{96}Br ^{98}Br ^{99}Br
^{84}Se ^{85}Se ^{86}Se ^{87}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{95}Se ^{96}Se
$time(s) = 0.316474$ $T_9 = 0.467335$ $\rho(g/cc) = 67.7203$ flow$_{max}$ $= 0.000162515$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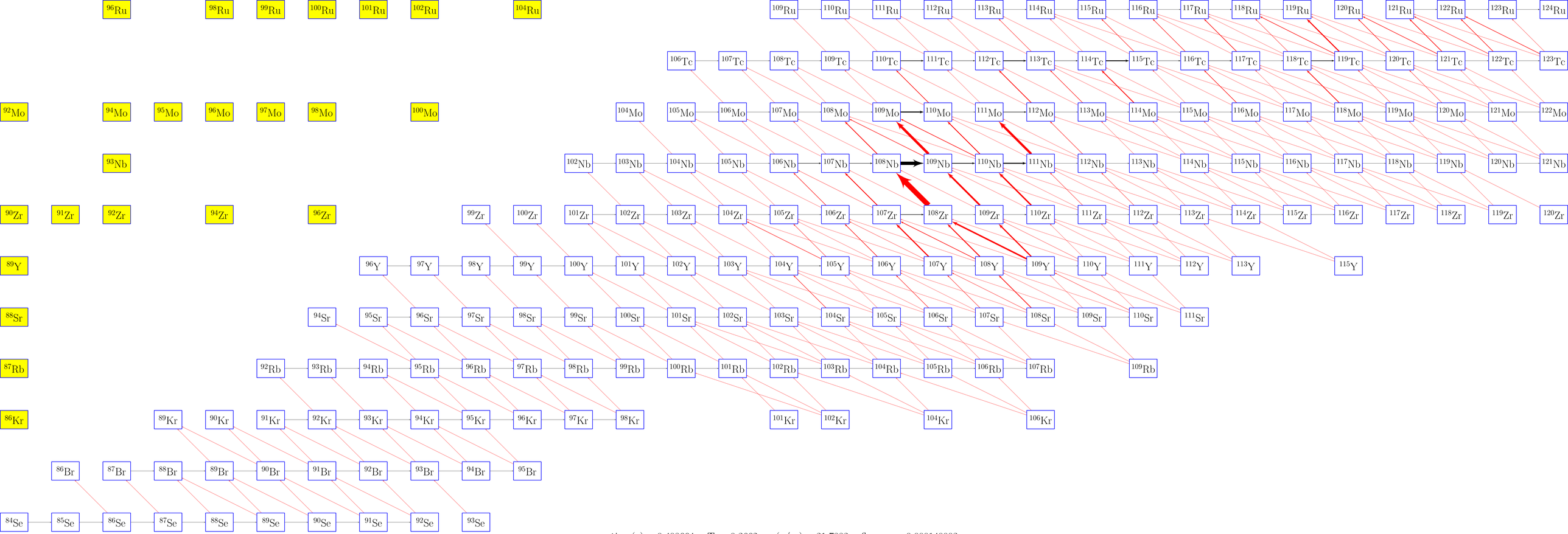
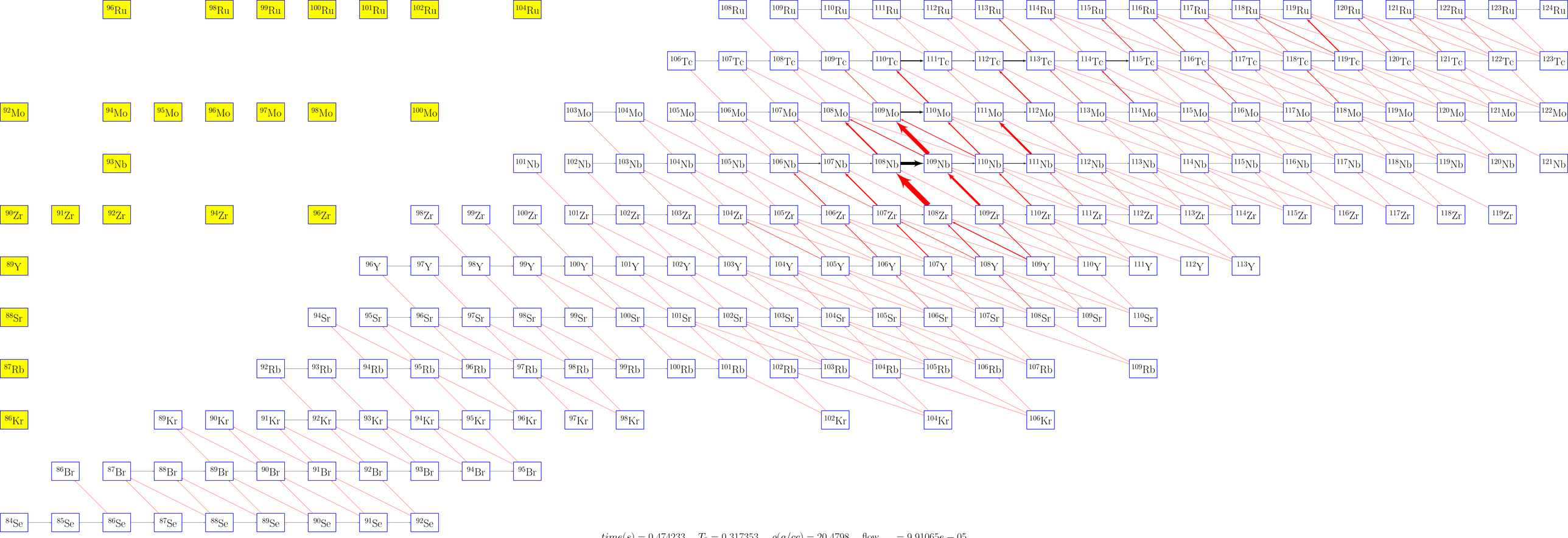
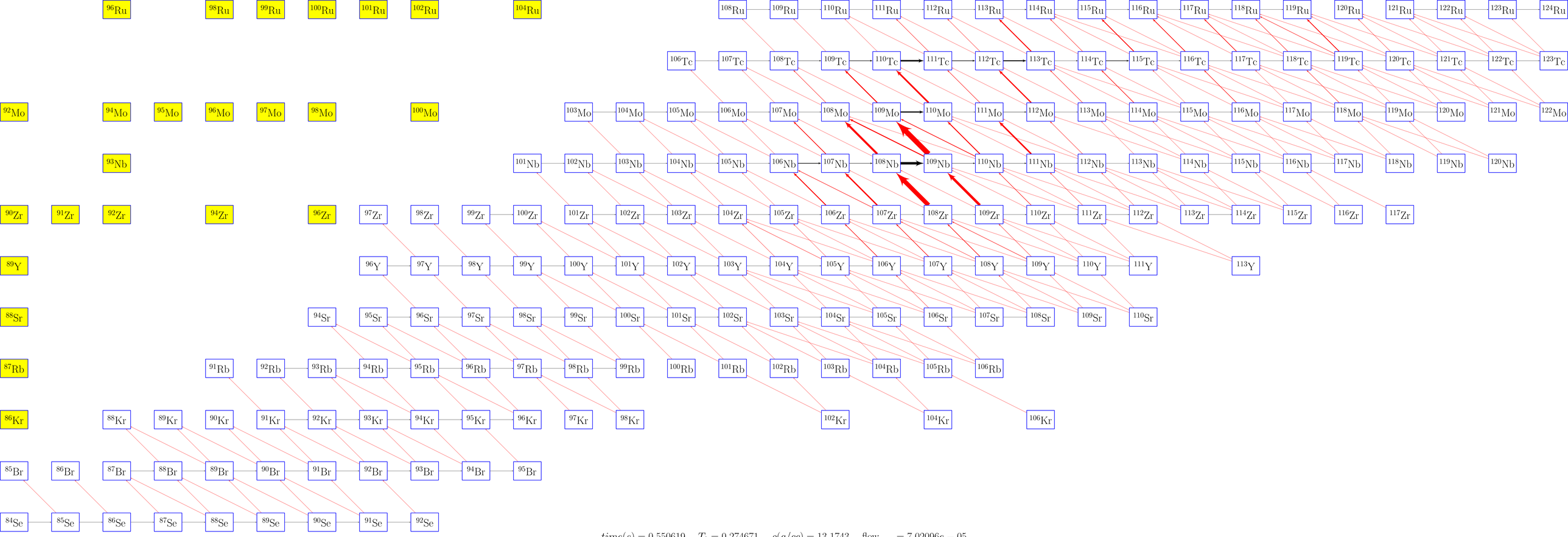
^{109}Ru ^{110}Ru ^{111}Ru ^{112}Ru ^{113}Ru ^{114}Ru ^{115}Ru ^{116}Ru ^{117}Ru ^{118}Ru ^{119}Ru ^{120}Ru ^{121}Ru ^{122}Ru ^{123}Ru ^{124}Ru
^{107}Tc ^{108}Tc ^{109}Tc ^{110}Tc ^{111}Tc ^{112}Tc ^{113}Tc ^{114}Tc ^{115}Tc ^{116}Tc ^{117}Tc ^{118}Tc ^{119}Tc ^{120}Tc ^{121}Tc ^{122}Tc ^{123}Tc
^{92}Mo ^{94}Mo ^{95}Mo ^{96}Mo ^{97}Mo ^{98}Mo ^{100}Mo
^{105}Mo ^{106}Mo ^{107}Mo ^{108}Mo ^{109}Mo ^{110}Mo ^{111}Mo ^{112}Mo ^{113}Mo ^{114}Mo ^{115}Mo ^{116}Mo ^{117}Mo ^{118}Mo ^{119}Mo ^{120}Mo ^{121}Mo ^{122}Mo
^{93}Nb
^{102}Nb ^{103}Nb ^{104}Nb ^{105}Nb ^{106}Nb ^{107}Nb ^{108}Nb ^{109}Nb ^{110}Nb ^{111}Nb ^{112}Nb ^{113}Nb ^{114}Nb ^{115}Nb ^{116}Nb ^{117}Nb ^{118}Nb ^{119}Nb ^{120}Nb ^{121}Nb
^{90}Zr ^{91}Zr ^{92}Zr ^{94}Zr ^{96}Zr
^{99}Zr ^{100}Zr ^{101}Zr ^{102}Zr ^{103}Zr ^{104}Zr ^{105}Zr ^{106}Zr ^{107}Zr ^{108}Zr ^{109}Zr ^{110}Zr ^{111}Zr ^{112}Zr ^{113}Zr ^{114}Zr ^{115}Zr ^{116}Zr ^{117}Zr ^{118}Zr ^{119}Zr ^{120}Zr
^{89}Y
^{96}Y ^{97}Y ^{98}Y ^{99}Y ^{100}Y ^{101}Y ^{102}Y ^{103}Y ^{104}Y ^{105}Y ^{106}Y ^{107}Y ^{108}Y ^{109}Y ^{110}Y ^{111}Y ^{112}Y ^{113}Y ^{114}Y ^{115}Y ^{116}Y ^{117}Y
^{88}Sr
^{94}Sr ^{95}Sr ^{96}Sr ^{97}Sr ^{98}Sr ^{99}Sr ^{100}Sr ^{101}Sr ^{102}Sr ^{103}Sr ^{104}Sr ^{105}Sr ^{106}Sr ^{107}Sr ^{108}Sr ^{109}Sr ^{110}Sr ^{111}Sr ^{112}Sr ^{114}Sr ^{116}Sr
^{87}Rb
^{92}Rb ^{93}Rb ^{94}Rb ^{95}Rb ^{96}Rb ^{97}Rb ^{98}Rb ^{99}Rb ^{100}Rb ^{101}Rb ^{102}Rb ^{103}Rb ^{104}Rb ^{105}Rb ^{106}Rb ^{107}Rb ^{108}Rb ^{109}Rb ^{113}Rb
^{86}Kr
^{89}Kr ^{90}Kr ^{91}Kr ^{92}Kr ^{93}Kr ^{94}Kr ^{95}Kr ^{96}Kr ^{97}Kr ^{98}Kr ^{99}Kr ^{101}Kr ^{102}Kr ^{103}Kr ^{104}Kr ^{106}Kr
^{86}Br ^{87}Br ^{88}Br ^{89}Br ^{90}Br ^{91}Br ^{92}Br ^{93}Br ^{94}Br ^{95}Br ^{96}Br
^{84}Se ^{85}Se ^{86}Se ^{87}Se ^{88}Se ^{89}Se ^{90}Se ^{91}Se ^{92}Se ^{93}Se ^{96}Se
$time(s) = 0.357161$ $T_9 = 0.416562$ $\rho(g/cc) = 47.3411$ $\text{flow}_{max} = 0.000163908$



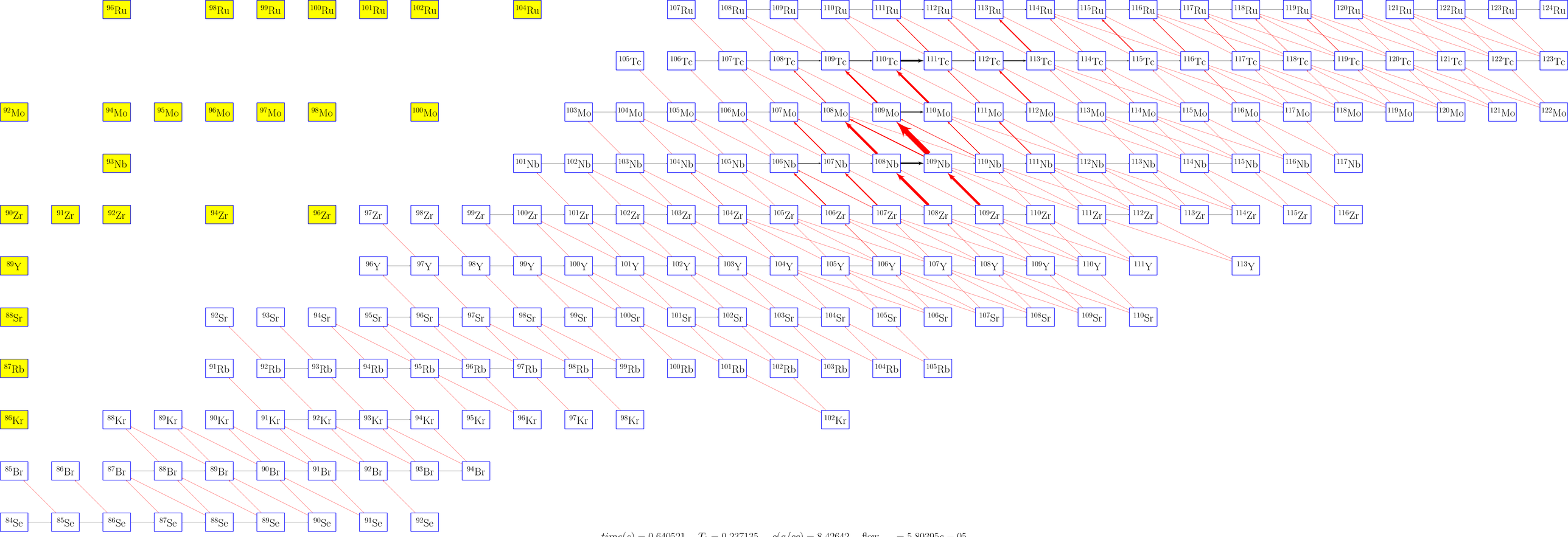
$time(s) = 0.408664$ $T_9 = 0.3662$ $\rho(g/cc) = 31.7883$ $\text{flow}_{max} = 0.000140003$



$time(s) = 0.474233 \quad T_9 = 0.317353 \quad \rho(g/cc) = 20.4798 \quad \text{flow}_{max} = 9.91065e-05$



$time(s) = 0.550619$ $T_9 = 0.274671$ $\rho(g/cc) = 13.1743$ $\text{flow}_{max} = 7.02096e-05$



$time(s) = 0.640521 \quad T_9 = 0.237135 \quad \rho(g/cc) = 8.42642 \quad \text{flow}_{max} = 5.80395e-05$

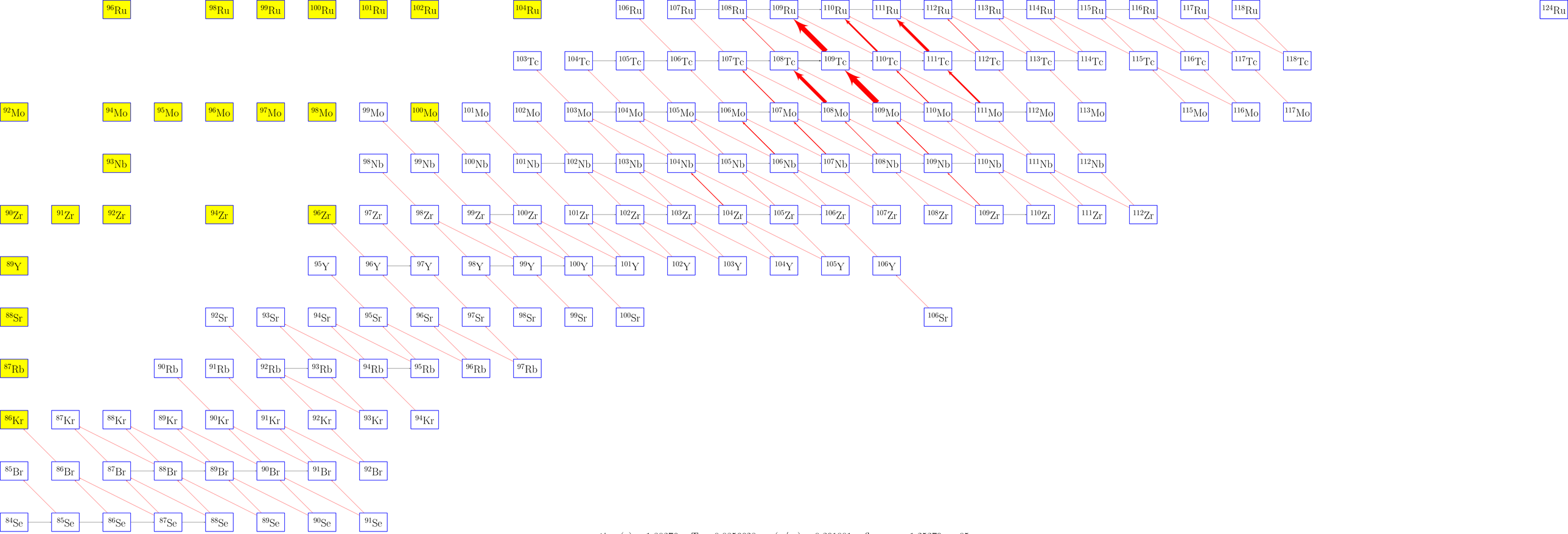
$time(s) = 0.749146$ $T_9 = 0.203528$ $\rho(g/cc) = 5.30246$ $\text{flow}_{max} = 4.27059e-05$

$time(s) = 0.886075 \quad T_9 = 0.172679 \quad \rho(g/cc) = 3.22629 \quad \text{flow}_{max} = 2.77106e-05$

$time(s) = 1.05896 \quad T_9 = 0.144941 \quad \rho(g/cc) = 1.90247 \quad \text{flow}_{max} = 2.13201e-05$

$time(s) = 1.26176 \quad T_9 = 0.121961 \quad \rho(g/cc) = 1.13119 \quad \text{flow}_{max} = 1.93008e-05$

$time(s) = 1.50725 \quad T_9 = 0.102323 \quad \rho(g/cc) = 0.667063 \quad \text{flow}_{max} = 1.61725e-05$



$time(s) = 1.80376 \quad T_9 = 0.0856628 \quad \rho(g/cc) = 0.391001 \quad \text{flow}_{max} = 1.25379e-05$

$time(s) = 2.09444 \quad T_9 = 0.0738716 \quad \rho(g/cc) = 0.250591 \quad \text{flow}_{max} = 1.16256e-05$

$time(s) = 2.21699 \quad T_9 = 0.0698199 \quad \rho(g/cc) = 0.211537 \quad \text{flow}_{max} = 1.13931e-05$

$time(s) = 2.2506 \quad T_9 = 0.068785 \quad \rho(g/cc) = 0.20226 \quad \text{flow}_{max} = 1.13155e-05$

$time(s) = 2.34019 \quad T_9 = 0.0661712 \quad \rho(g/cc) = 0.180046 \quad \text{flow}_{max} = 1.10821e-05$

$time(s) = 2.79535 \quad T_9 = 0.0554631 \quad \rho(g/cc) = 0.105975 \quad \text{flow}_{max} = 9.52168e-06$

$time(s) = 3.45031 \quad T_9 = 0.0449874 \quad \rho(g/cc) = 0.0565343 \quad \text{flow}_{max} = 7.01595e-06$

$time(s) = 4.19678 \quad T_9 = 0.0370185 \quad \rho(g/cc) = 0.0314922 \quad \text{flow}_{max} = 4.60577e-06$

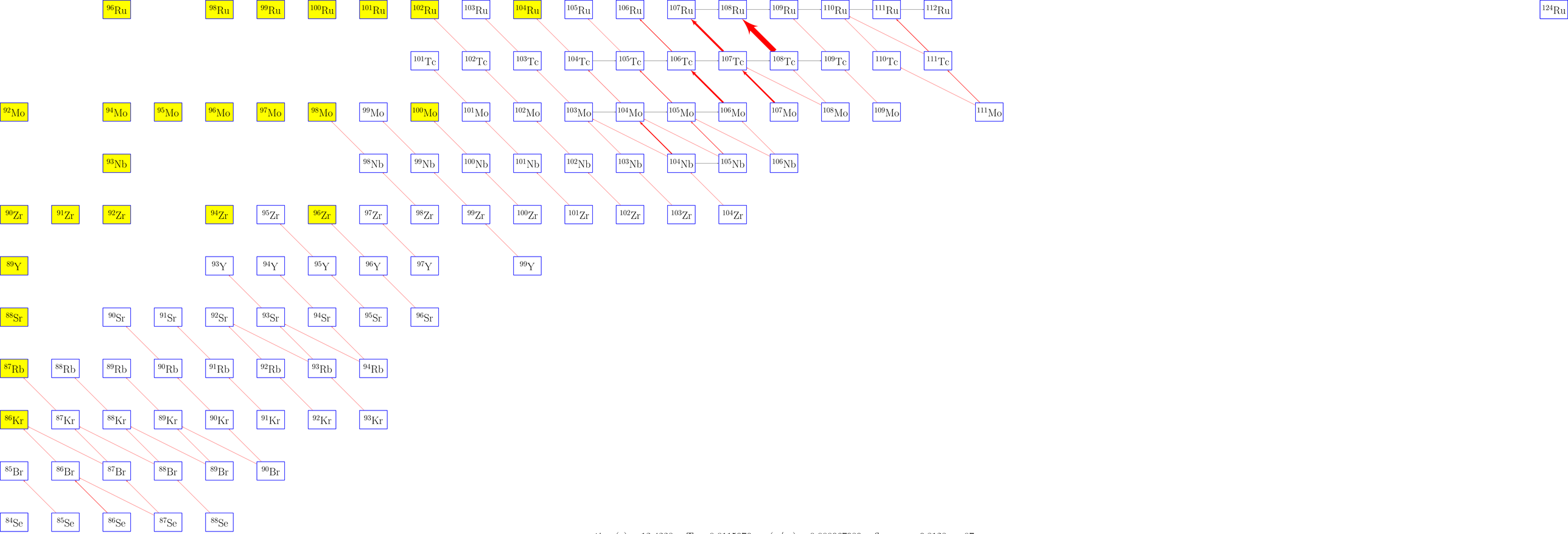
$time(s) = 5.07717 \quad T_9 = 0.0306212 \quad \rho(g/cc) = 0.0178219 \quad \text{flow}_{max} = 2.64562e-06$

$time(s) = 6.11866 \quad T_9 = 0.0254238 \quad \rho(g/cc) = 0.0101991 \quad \text{flow}_{max} = 1.65884e-06$

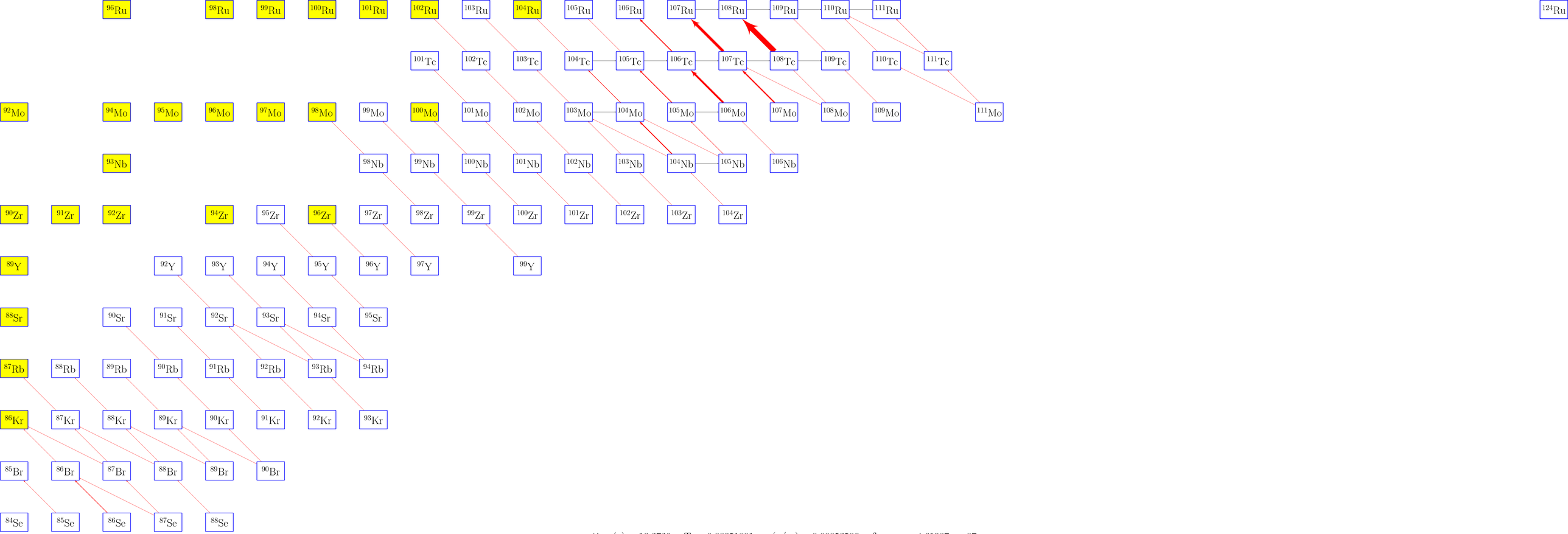
$time(s) = 7.41456 \quad T_9 = 0.0209906 \quad \rho(g/cc) = 0.0057397 \quad \text{flow}_{max} = 1.45495e-06$

$time(s) = 9.01535 \quad T_9 = 0.0172706 \quad \rho(g/cc) = 0.00319681 \quad \text{flow}_{max} = 1.20468e-06$

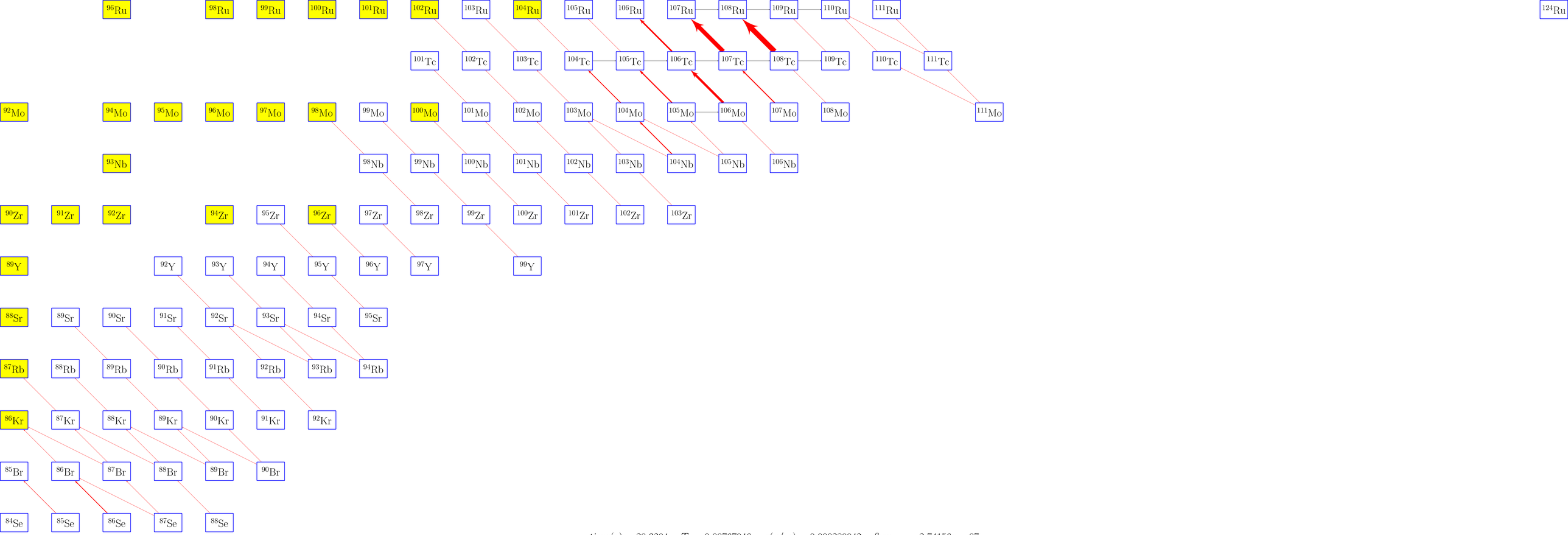
$time(s) = 11.1252 \quad T_9 = 0.0140004 \quad \rho(g/cc) = 0.00170295 \quad \text{flow}_{max} = 9.21684e-07$



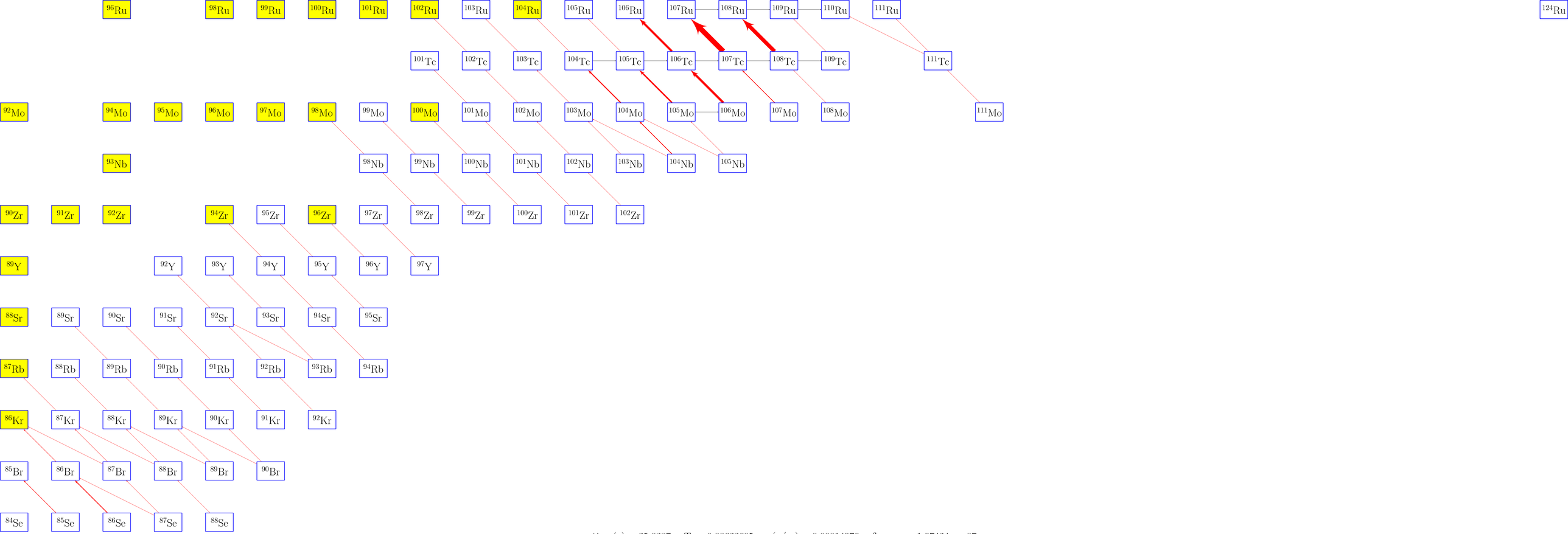
$time(s) = 13.4338 \quad T_9 = 0.0115976 \quad \rho(g/cc) = 0.000967989 \quad \text{flow}_{max} = 6.8128e-07$



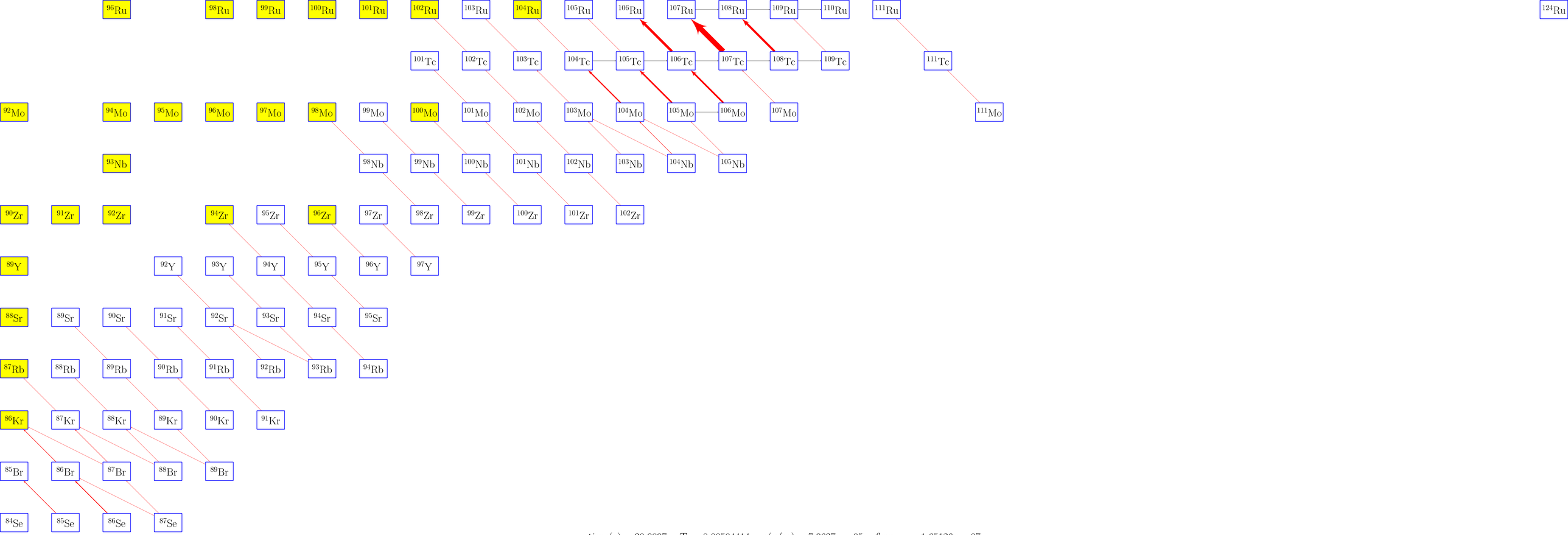
$time(s) = 16.3726 \quad T_9 = 0.00951801 \quad \rho(g/cc) = 0.00053506 \quad \text{flow}_{max} = 4.61987e-07$



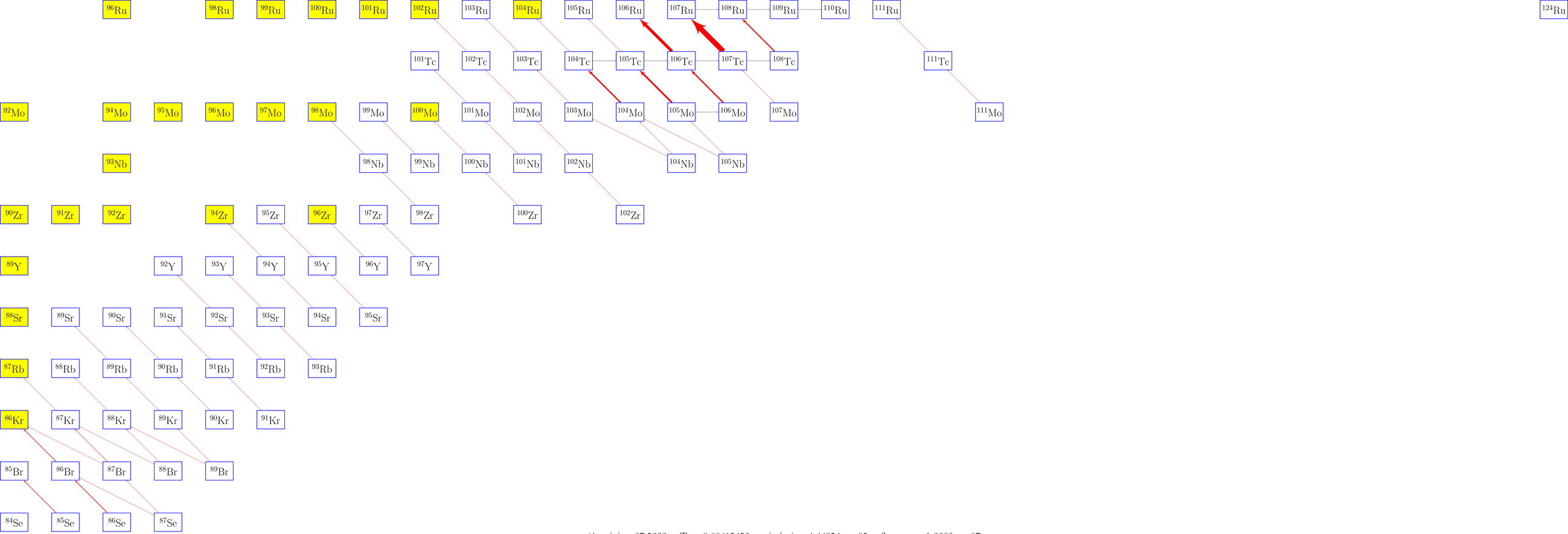
$time(s) = 20.3204 \quad T_9 = 0.00767046 \quad \rho(g/cc) = 0.000280042 \quad \text{flow}_{max} = 2.74156e-07$



$time(s) = 25.0387 \quad T_9 = 0.00622605 \quad \rho(g/cc) = 0.00014976 \quad \text{flow}_{max} = 1.97424e-07$



$time(s) = 30.9097 \quad T_9 = 0.00504414 \quad \rho(g/cc) = 7.9637e-05 \quad \text{flow}_{max} = 1.65126e-07$



$time(s) = 37.5322 \quad T_9 = 0.00415452 \quad \rho(g/cc) = 4.44954e-05 \quad \text{flow}_{max} = 1.3382e-07$

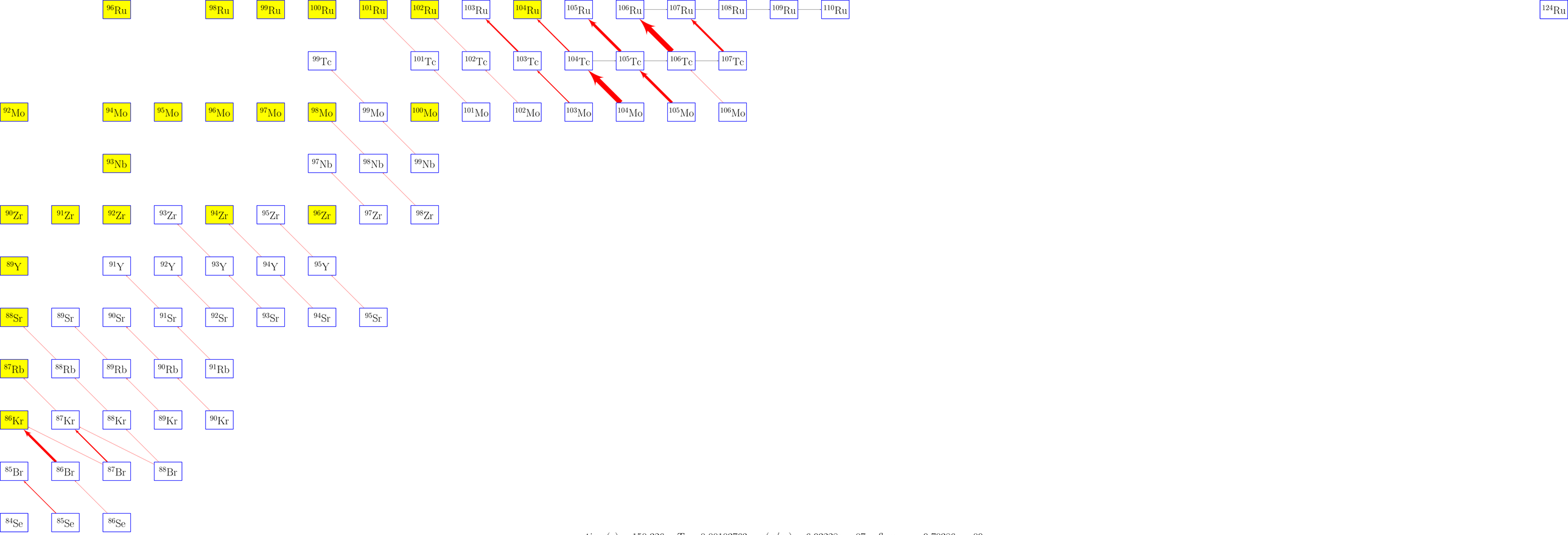
$time(s) = 46.7464 \quad T_9 = 0.00333592 \quad \rho(g/cc) = 2.30356e-05 \quad \text{flow}_{max} = 9.94437e-08$

$time(s) = 57.0376 \quad T_9 = 0.00273421 \quad \rho(g/cc) = 1.26837e-05 \quad \text{flow}_{max} = 7.12681e-08$

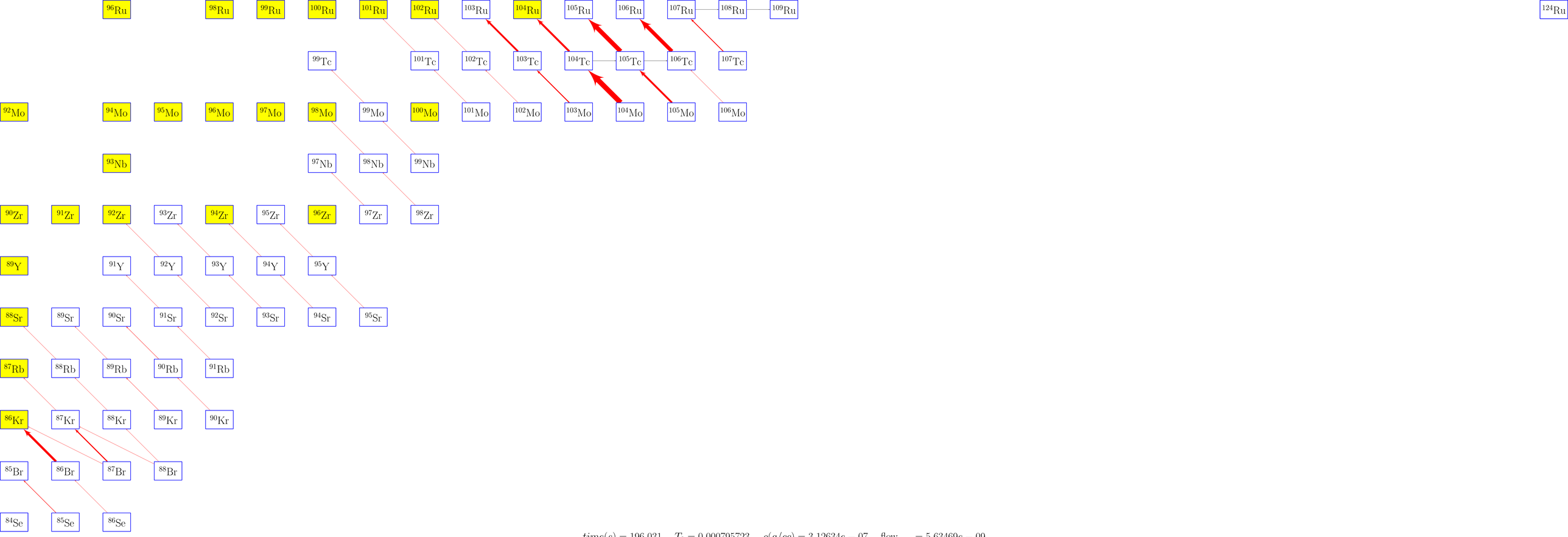
$time(s) = 71.1204 \quad T_9 = 0.00219293 \quad \rho(g/cc) = 6.54373e-06 \quad \text{flow}_{max} = 4.52143e-08$

$time(s) = 91.9469 \quad T_9 = 0.00169631 \quad \rho(g/cc) = 3.02878e-06 \quad \text{flow}_{max} = 2.95955e-08$

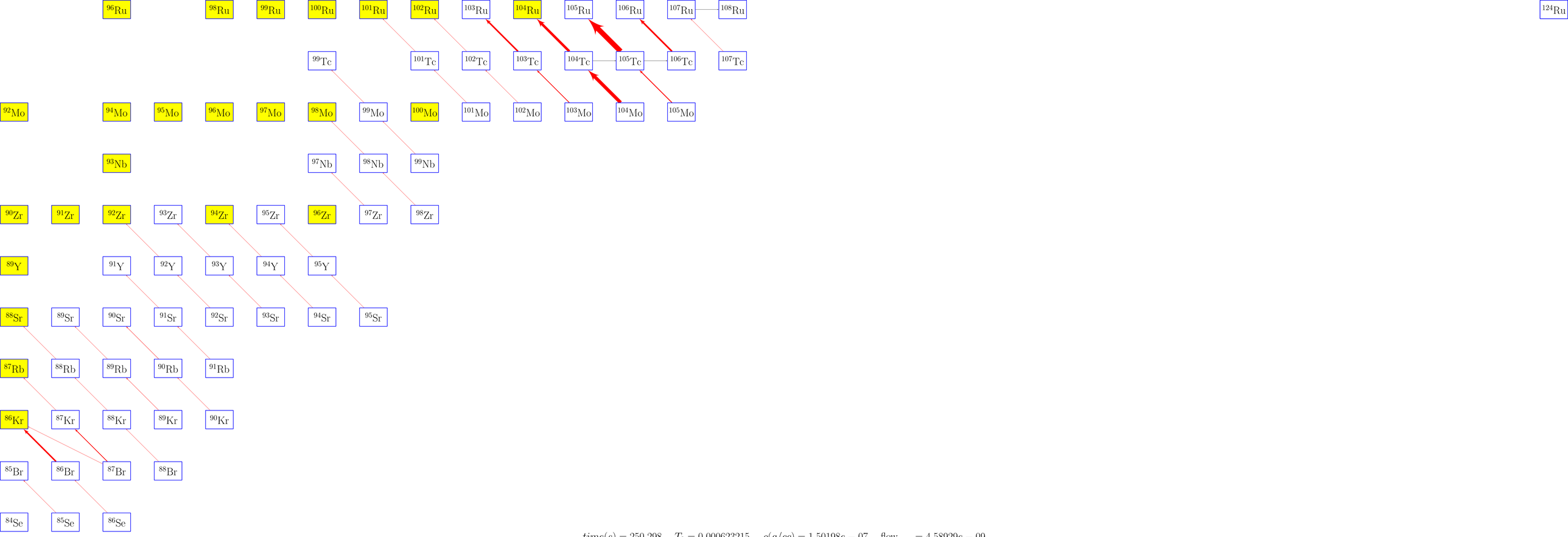
$time(s) = 117.147 \quad T_9 = 0.00133146 \quad \rho(g/cc) = 1.46465e-06 \quad \text{flow}_{max} = 1.83007e-08$



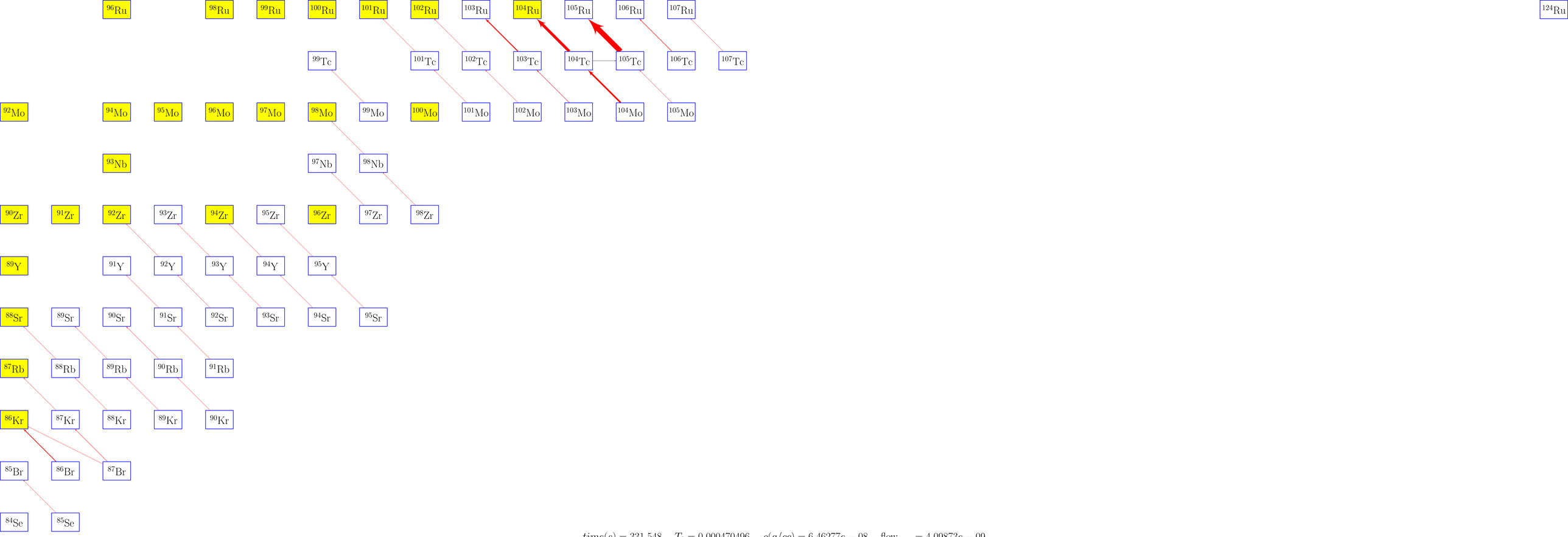
$time(s) = 150.326 \quad T_9 = 0.00103763 \quad \rho(g/cc) = 6.93228e-07 \quad \text{flow}_{max} = 9.70386e-09$



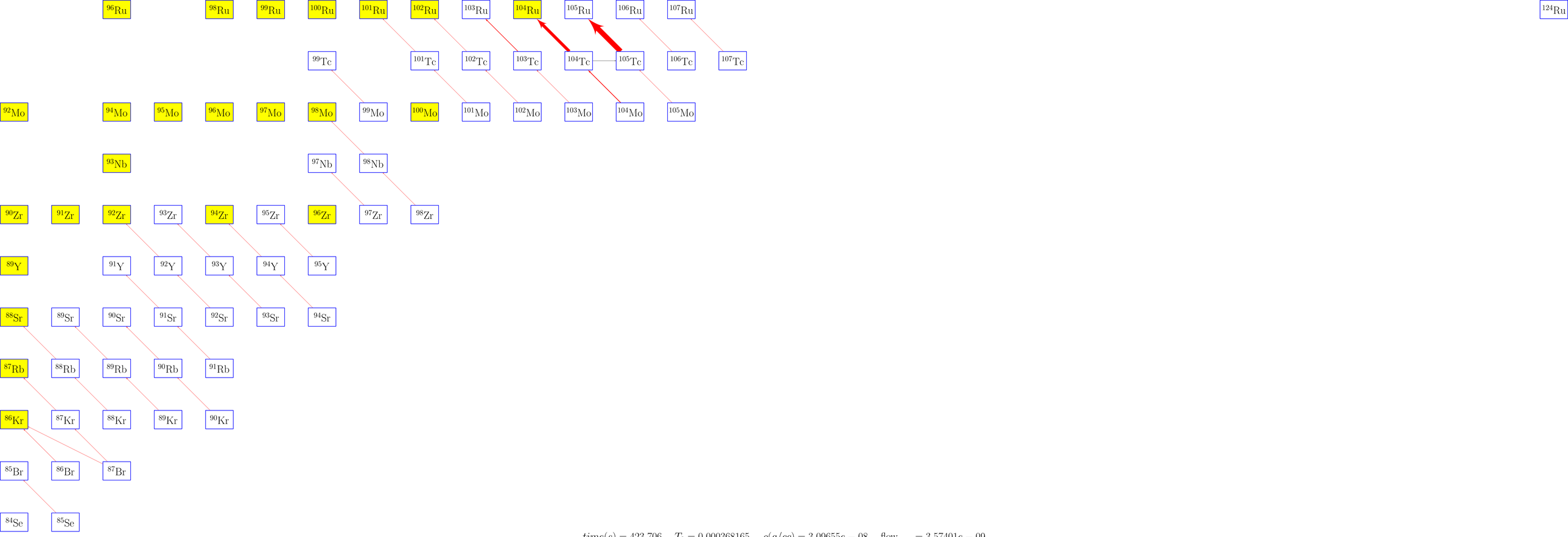
$time(s) = 196.031$ $T_9 = 0.000795723$ $\rho(g/cc) = 3.12634e-07$ $\text{flow}_{max} = 5.63469e-09$



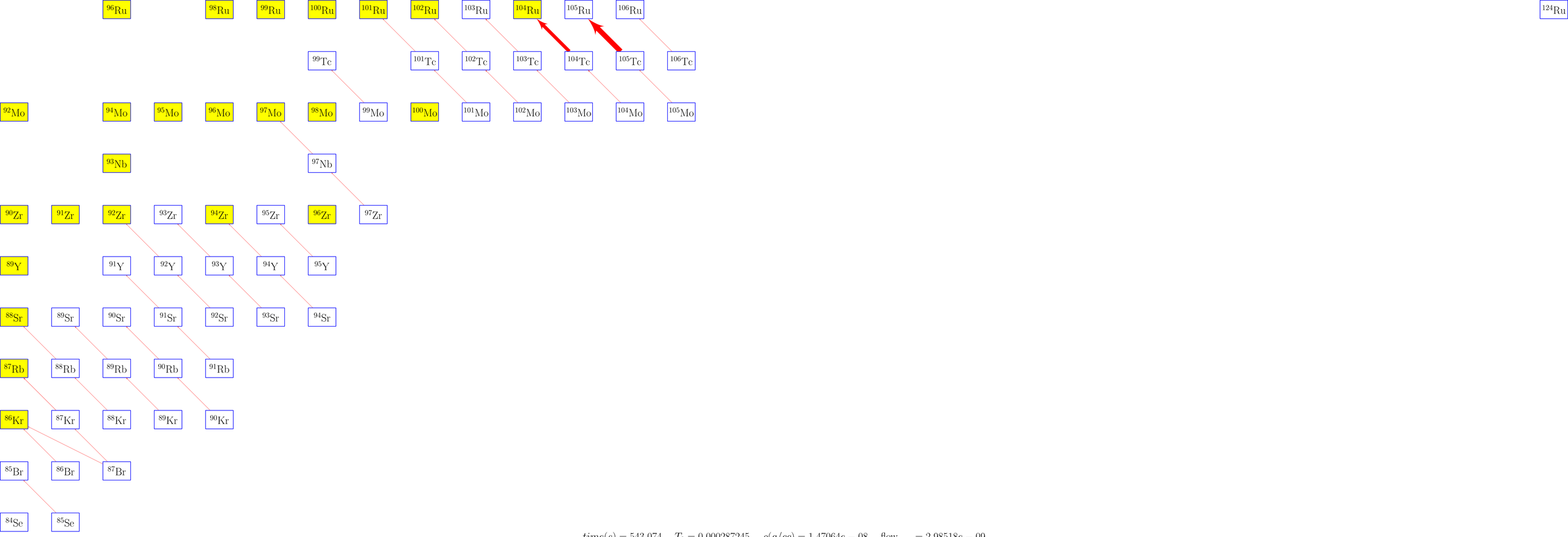
$time(s) = 250.298$ $T_9 = 0.000623215$ $\rho(g/cc) = 1.50198e-07$ $\text{flow}_{max} = 4.58929e-09$



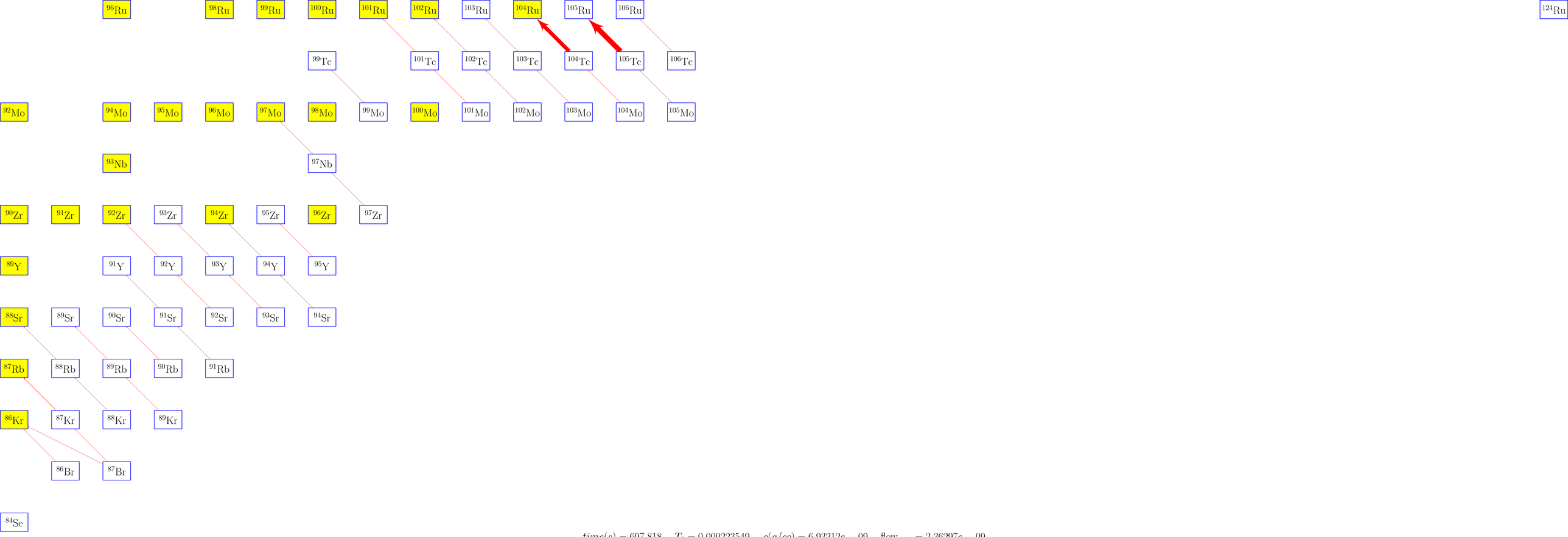
$time(s) = 331.548 \quad T_9 = 0.000470496 \quad \rho(g/cc) = 6.46277e-08 \quad \text{flow}_{max} = 4.09873e-09$



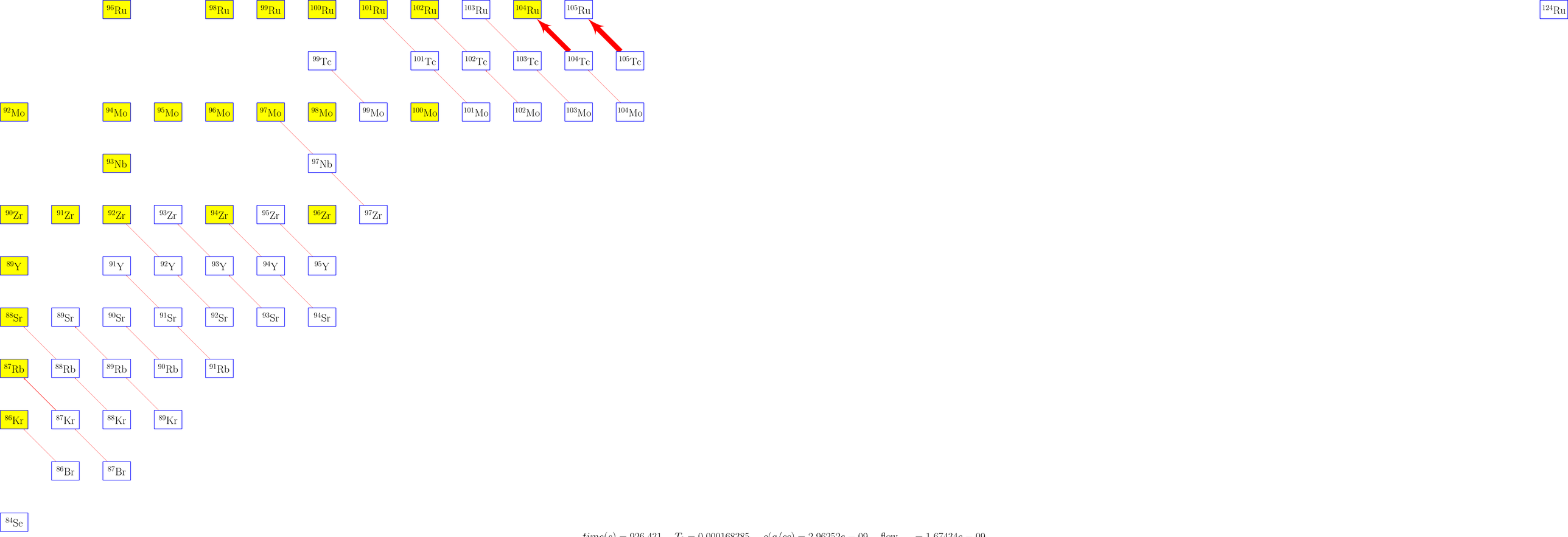
$time(s) = 423.706 \quad T_9 = 0.000368165 \quad \rho(g/cc) = 3.09655e-08 \quad \text{flow}_{max} = 3.57401e-09$



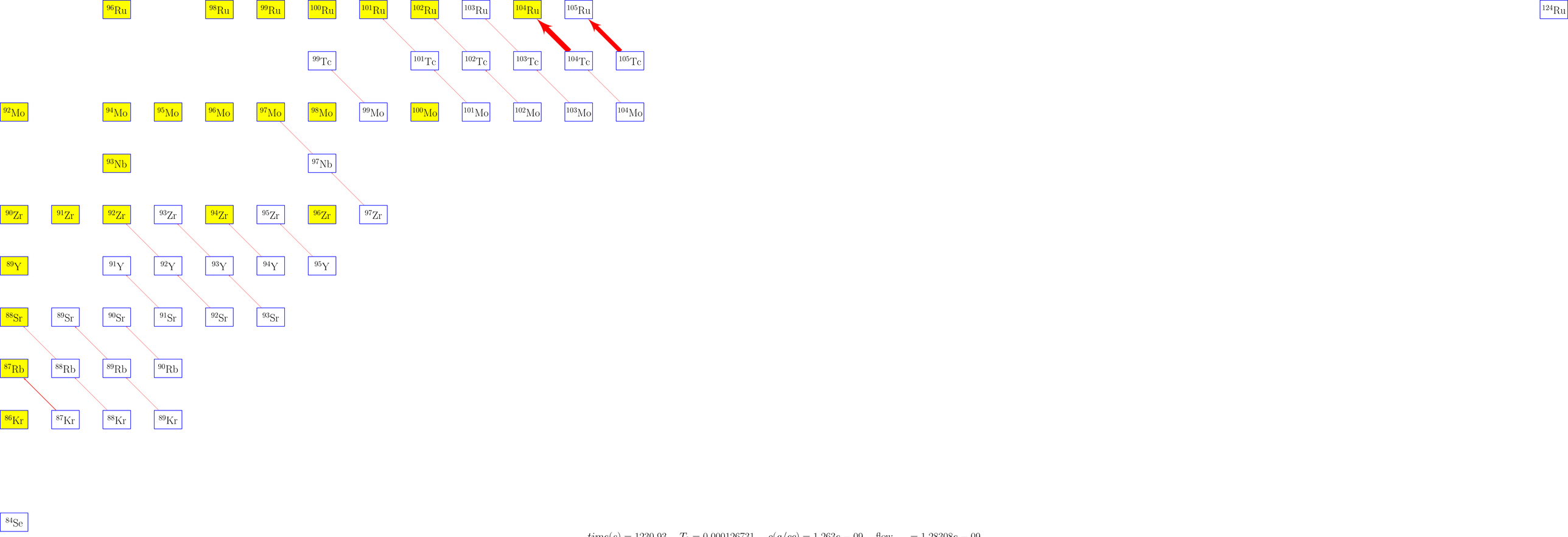
$time(s) = 543.074 \quad T_9 = 0.000287245 \quad \rho(g/cc) = 1.47064e-08 \quad \text{flow}_{max} = 2.98518e-09$



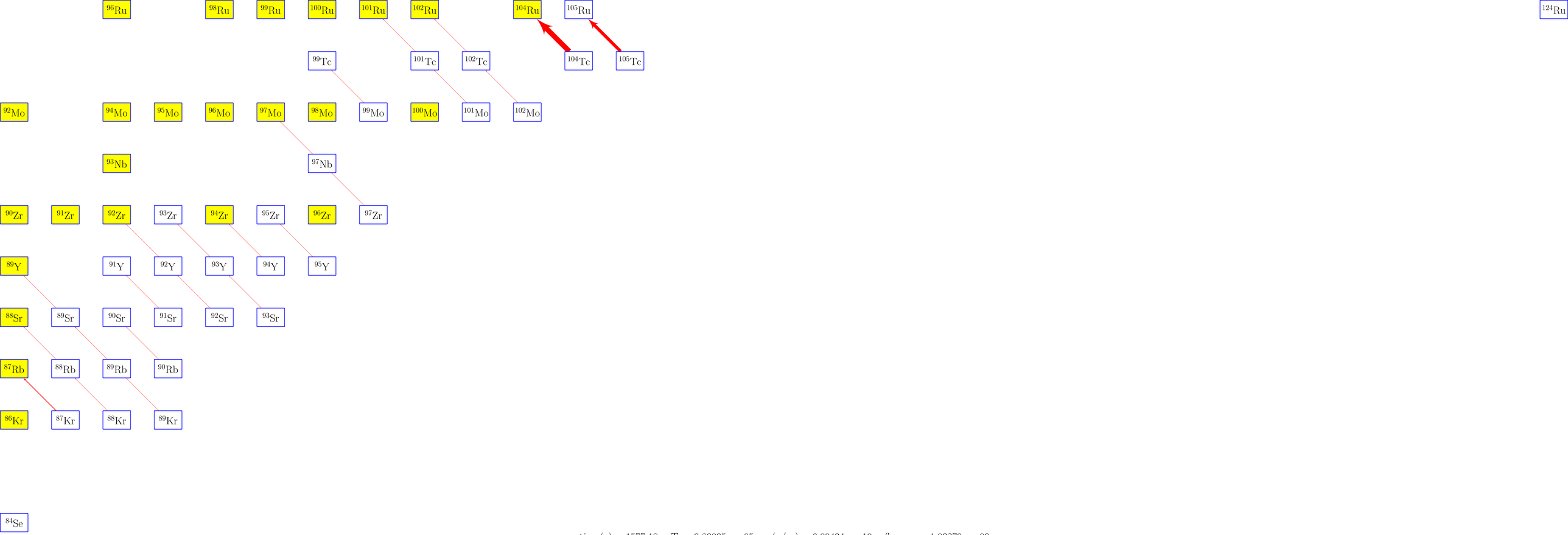
$time(s) = 697.818 \quad T_9 = 0.000223549 \quad \rho(g/cc) = 6.93212e-09 \quad \text{flow}_{max} = 2.36297e-09$



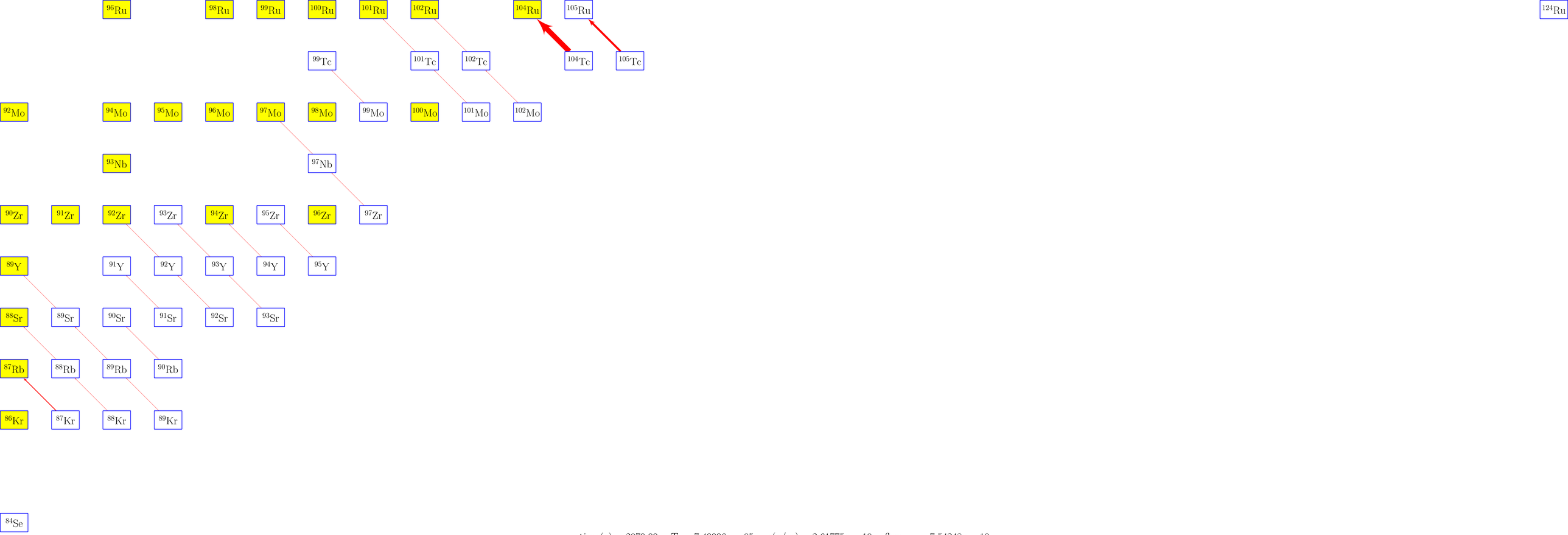
$time(s) = 926.431$ $T_9 = 0.000168385$ $\rho(g/cc) = 2.96252e-09$ $\text{flow}_{max} = 1.67434e-09$



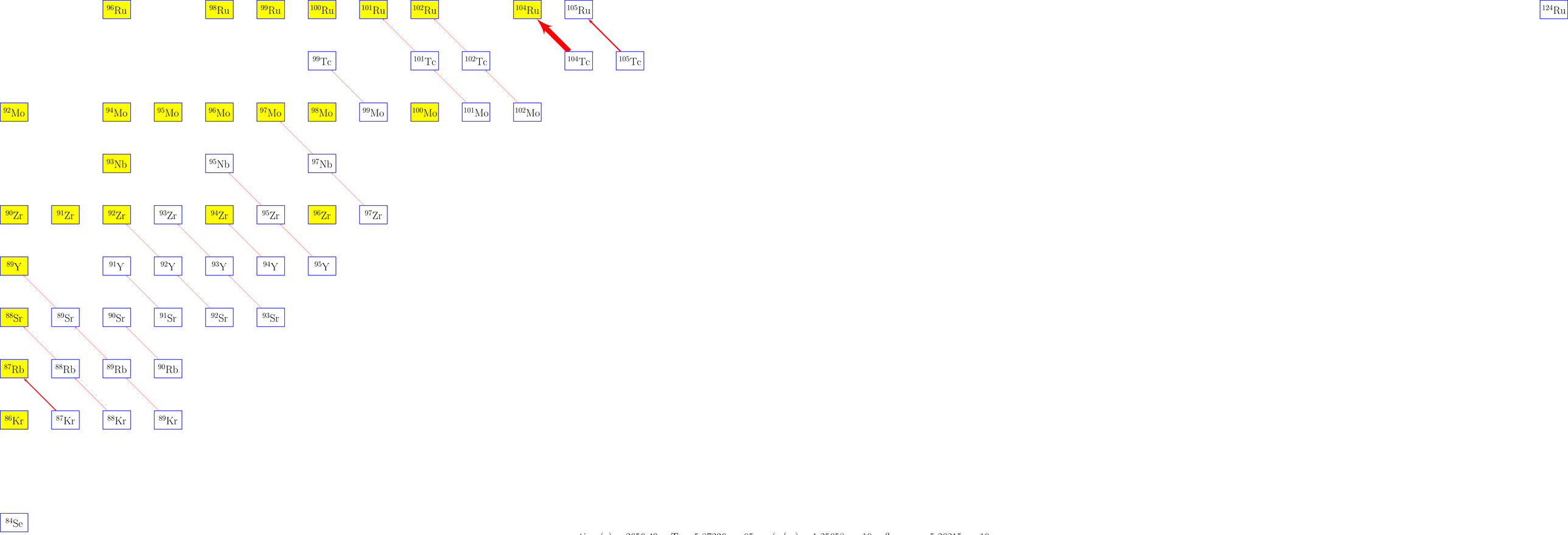
$time(s) = 1230.93$ $T_9 = 0.000126731$ $\rho(g/cc) = 1.263e-09$ $\text{flow}_{max} = 1.28308e-09$



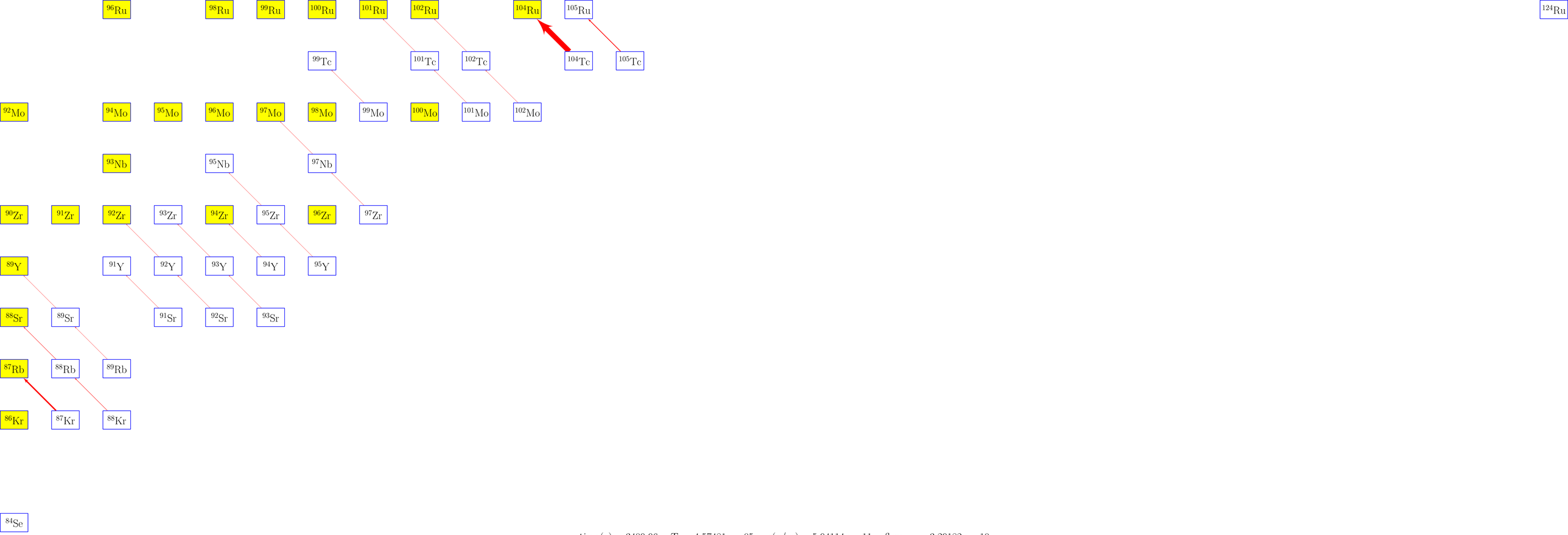
$time(s) = 1577.18 \quad T_9 = 9.89095e-05 \quad \rho(g/cc) = 6.00434e-10 \quad \text{flow}_{max} = 1.03279e-09$



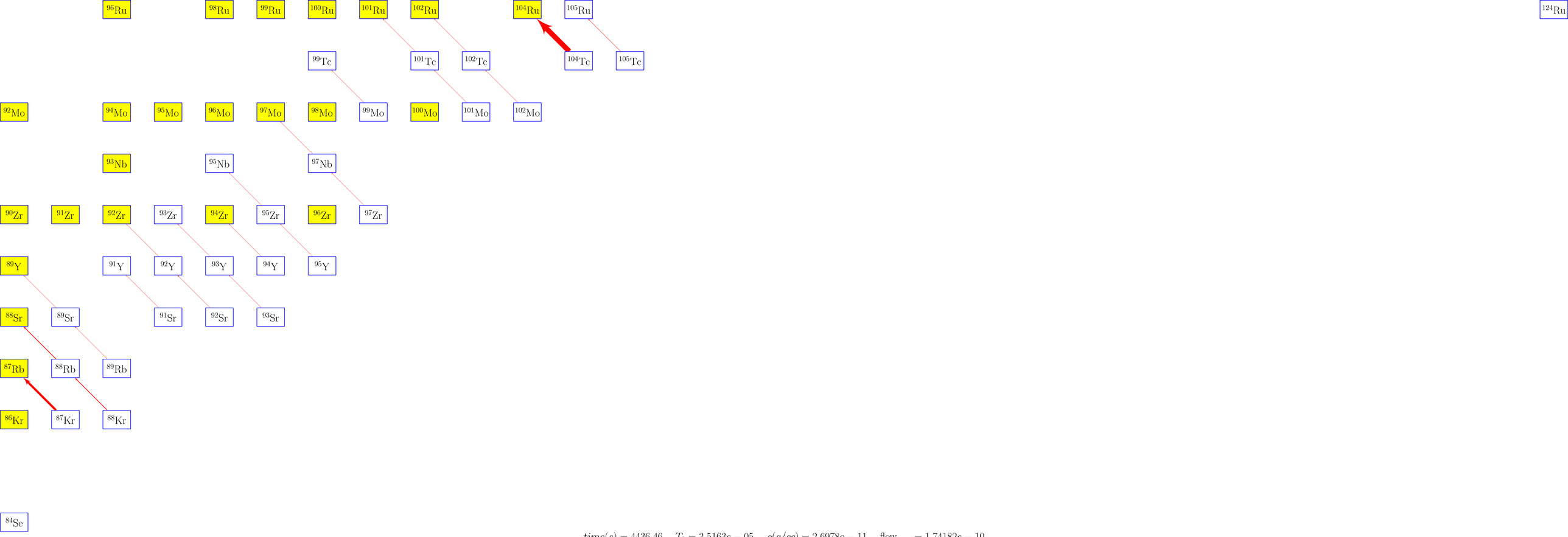
$time(s) = 2079.99 \quad T_9 = 7.49996e-05 \quad \rho(g/cc) = 2.61775e-10 \quad \text{flow}_{max} = 7.54248e-10$



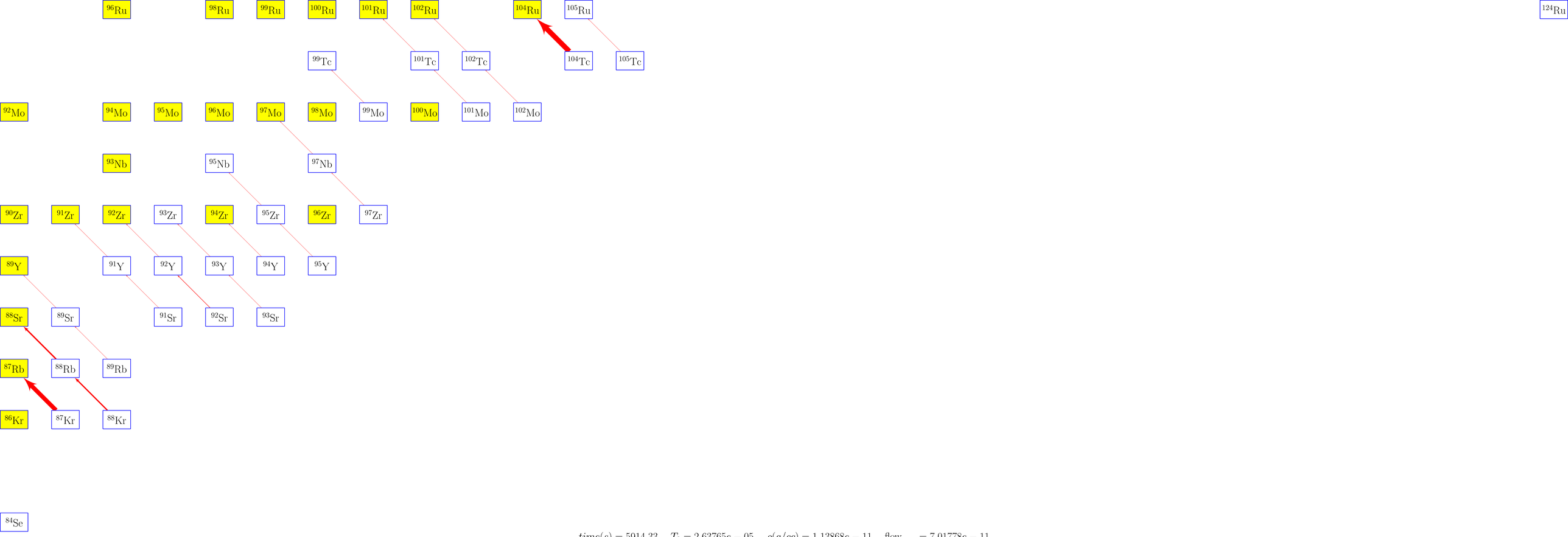
$time(s) = 2656.49 \quad T_9 = 5.87236e-05 \quad \rho(g/cc) = 1.25658e-10 \quad \text{flow}_{max} = 5.26215e-10$



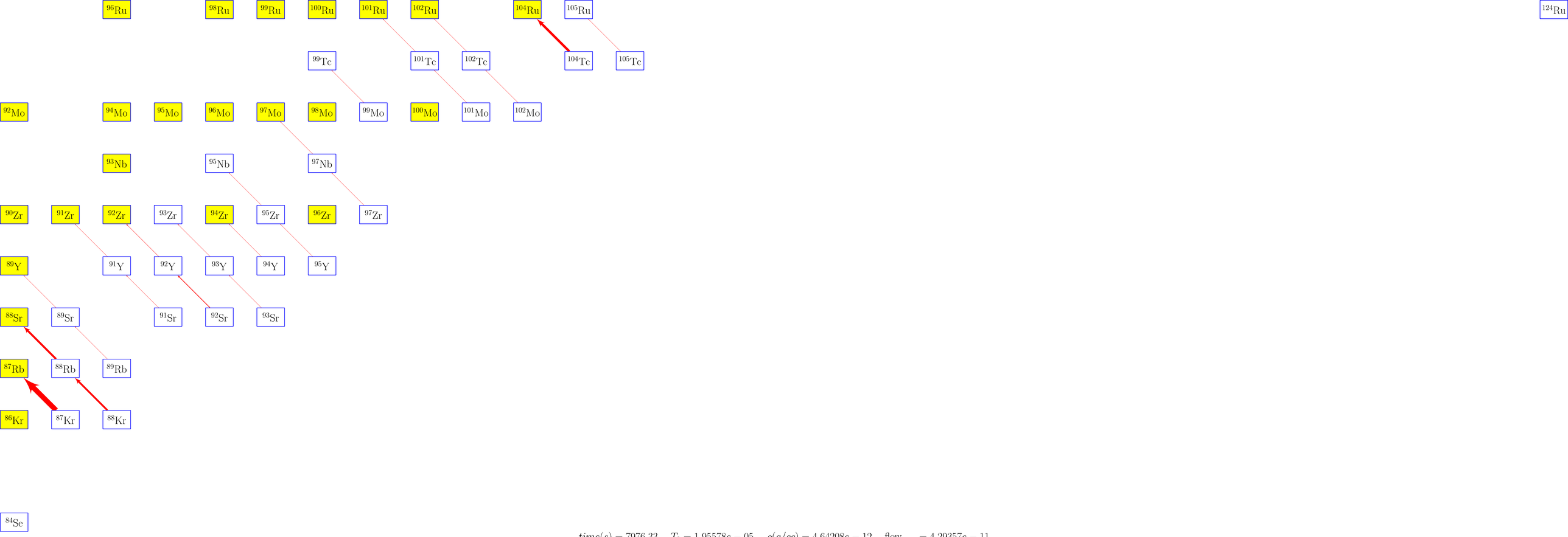
$time(s) = 3409.96 \quad T_9 = 4.57481e-05 \quad \rho(g/cc) = 5.94114e-11 \quad \text{flow}_{max} = 3.29182e-10$



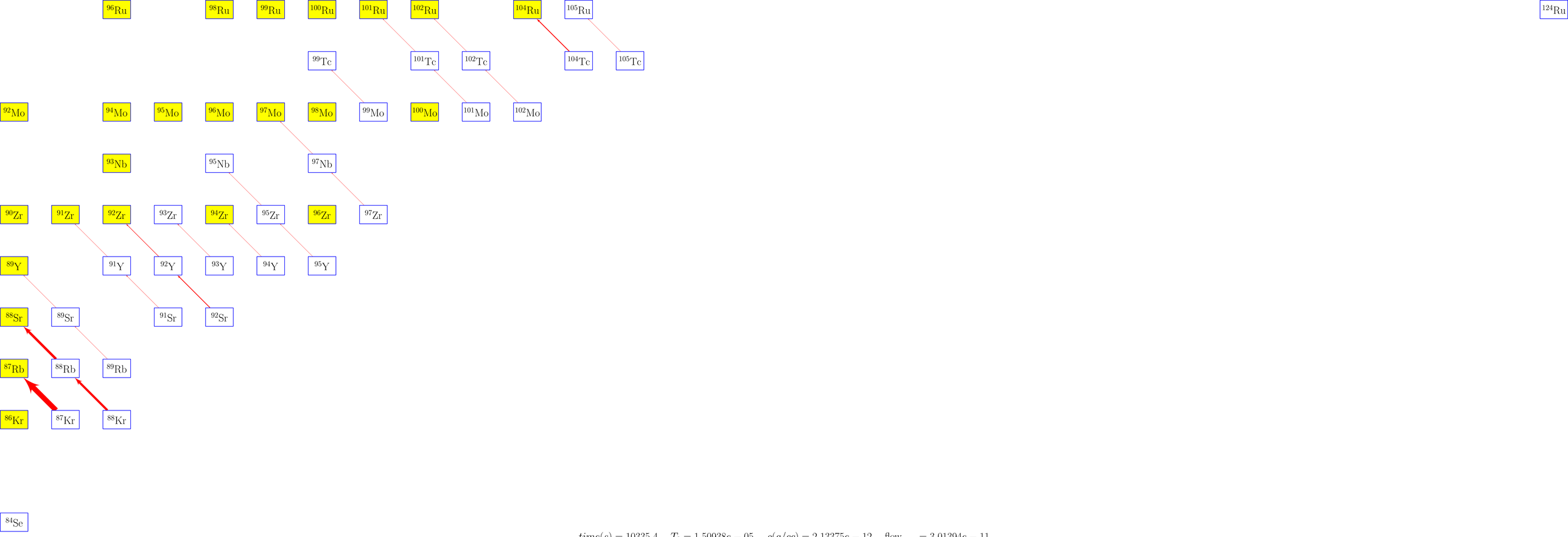
$time(s) = 4436.46 \quad T_9 = 3.5163e-05 \quad \rho(g/cc) = 2.6978e-11 \quad \text{flow}_{max} = 1.74182e-10$



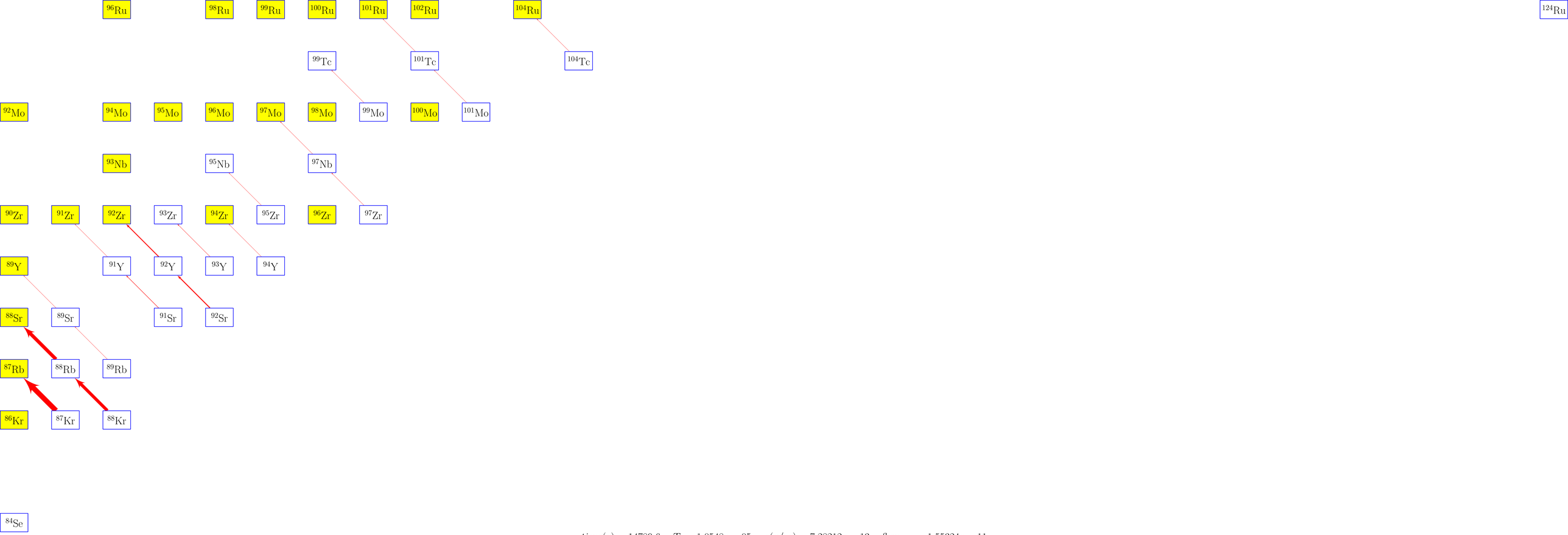
$time(s) = 5914.33 \quad T_9 = 2.63765e-05 \quad \rho(g/cc) = 1.13868e-11 \quad \text{flow}_{max} = 7.01778e-11$



$time(s) = 7976.33$ $T_9 = 1.95578e-05$ $\rho(g/cc) = 4.64208e-12$ $\text{flow}_{max} = 4.29357e-11$



$time(s) = 10335.4 \quad T_9 = 1.50938e-05 \quad \rho(g/cc) = 2.13375e-12 \quad \text{flow}_{max} = 3.01394e-11$



$time(s) = 14789.6 \quad T_9 = 1.0548e-05 \quad \rho(g/cc) = 7.28212e-13 \quad \text{flow}_{max} = 1.55324e-11$

$time(s) = 19611 \quad T_9 = 7.95469e-06 \quad \rho(g/cc) = 3.12335e-13 \quad \text{flow}_{max} = 7.61957e-12$


^{96}Ru
^{98}Ru
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^{100}Ru
^{101}Ru
^{102}Ru
^{104}Ru
^{124}Ru
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^{104}Tc
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^{91}Y
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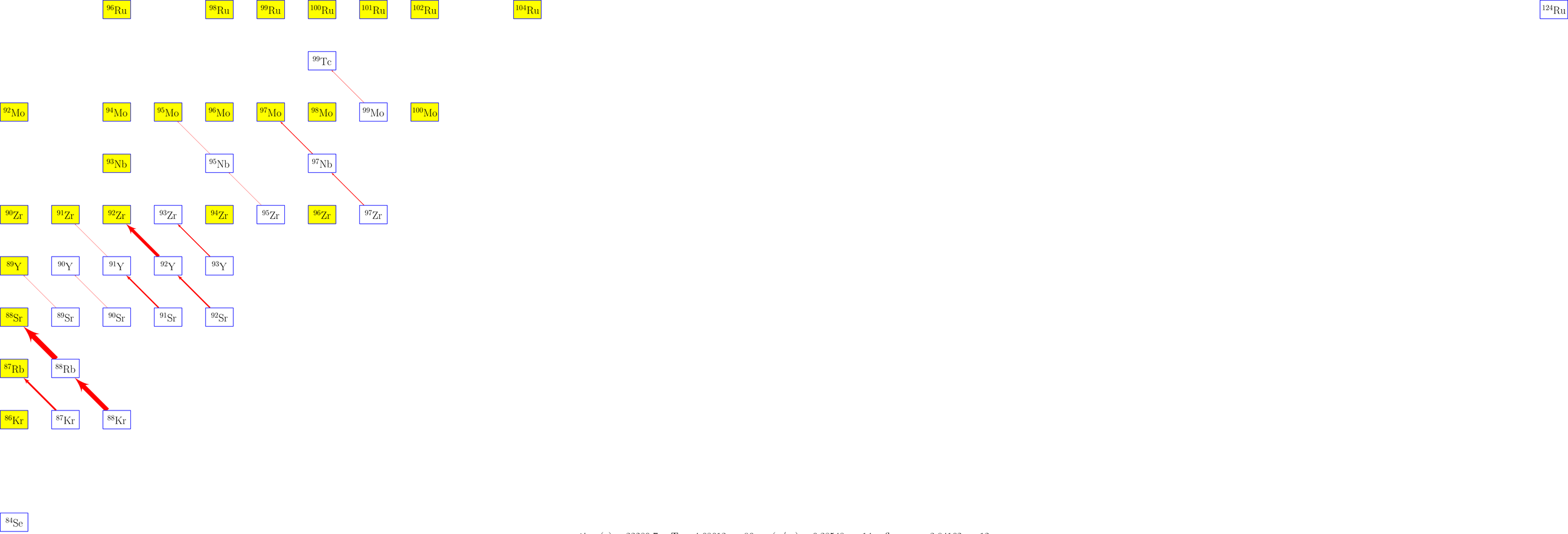
^{89}Sr
^{90}Sr
^{91}Sr
^{92}Sr
^{87}Rb
^{88}Rb
^{86}Kr
^{87}Kr
^{88}Kr
^{84}Se
$time(s) = 25389$ $T_9 = 6.14438e-06$ $\rho(g/cc) = 1.43941e-13$ $\text{flow}_{max} = 5.16499e-12$



$time(s) = 33289.7 \quad T_9 = 4.68613e-06 \quad \rho(g/cc) = 6.38548e-14 \quad \text{flow}_{max} = 3.04162e-12$

$time(s) = 43547.3 \quad T_9 = 3.58231e-06 \quad \rho(g/cc) = 2.8526e-14 \quad \text{flow}_{max} = 1.53297e-12$

$time(s) = 57777.7 \quad T_9 = 2.7e-06 \quad \rho(g/cc) = 1.22136e-14 \quad \text{flow}_{max} = 7.12441e-13$

$time(s) = 73099.1 \quad T_9 = 2.13409e-06 \quad \rho(g/cc) = 6.03099e-15 \quad \text{flow}_{max} = 3.55738e-13$

$time(s) = 94337.5 \quad T_9 = 1.65364e-06 \quad \rho(g/cc) = 2.80589e-15 \quad \text{flow}_{max} = 2.27028e-13$

$time(s) = 119049 \quad T_9 = 1.31039e-06 \quad \rho(g/cc) = 1.39621e-15 \quad \text{flow}_{max} = 1.39415e-13$

$time(s) = 150407 \quad T_9 = 1.03719e-06 \quad \rho(g/cc) = 6.92347e-16 \quad \text{flow}_{max} = 1.11176e-13$

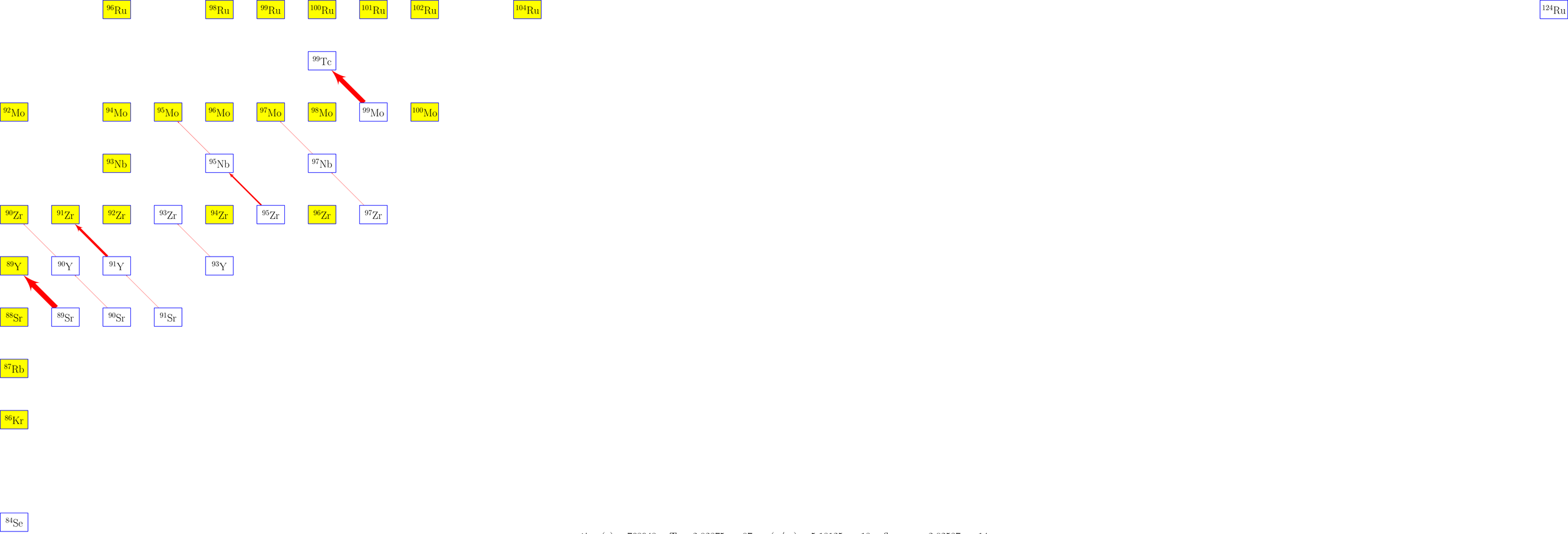
$time(s) = 191199 \quad T_9 = 8.15906e-07 \quad \rho(g/cc) = 3.37032e-16 \quad \text{flow}_{max} = 9.87605e-14$

$time(s) = 259584 \quad T_9 = 6.00962e-07 \quad \rho(g/cc) = 1.34676e-16 \quad \text{flow}_{max} = 8.1005e-14$

$time(s) = 328482 \quad T_9 = 4.74912e-07 \quad \rho(g/cc) = 6.64645e-17 \quad \text{flow}_{max} = 6.63435e-14$

$time(s) = 463243 \quad T_9 = 3.36756e-07 \quad \rho(g/cc) = 2.36973e-17 \quad \text{flow}_{max} = 4.49789e-14$

$time(s) = 603469 \quad T_9 = 2.58505e-07 \quad \rho(g/cc) = 1.07191e-17 \quad \text{flow}_{max} = 3.0021e-14$



$time(s) = 768948 \quad T_9 = 2.02875e-07 \quad \rho(g/cc) = 5.18125e-18 \quad \text{flow}_{max} = 2.02587e-14$


^{96}Ru
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^{99}Ru
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^{101}Ru
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$time(s) = 992922$ $T_9 = 1.57112e-07$ $\rho(g/cc) = 2.40647e-18$ $\text{flow}_{max} = 1.95523e-14$

$time(s) = 1e+06 \quad T_9 = 1.56e-07 \quad \rho(g/cc) = 2.35572e-18 \quad \text{flow}_{max} = 1.95304e-14$