

Program Complot  
(Version 2015-2)

by

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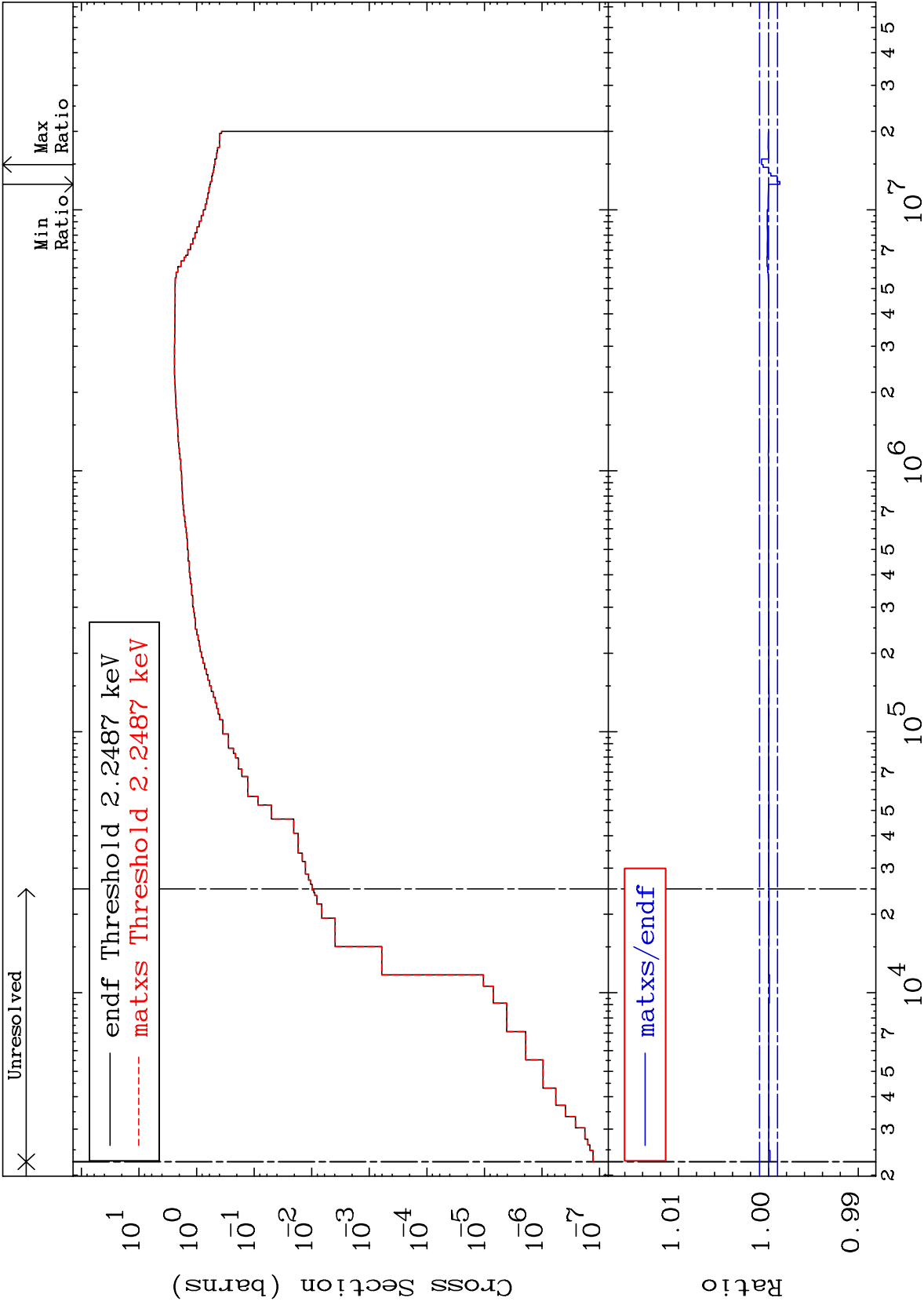
Web: [home.comcast.net/~redcullen1](http://home.comcast.net/~redcullen1)

Press Mouse Button to Start

MAT 9228

Inelastic  
Cross Section

92-U -235  
-0.126 To 0.076 %



1

Incident Energy (eV)

92-U -235

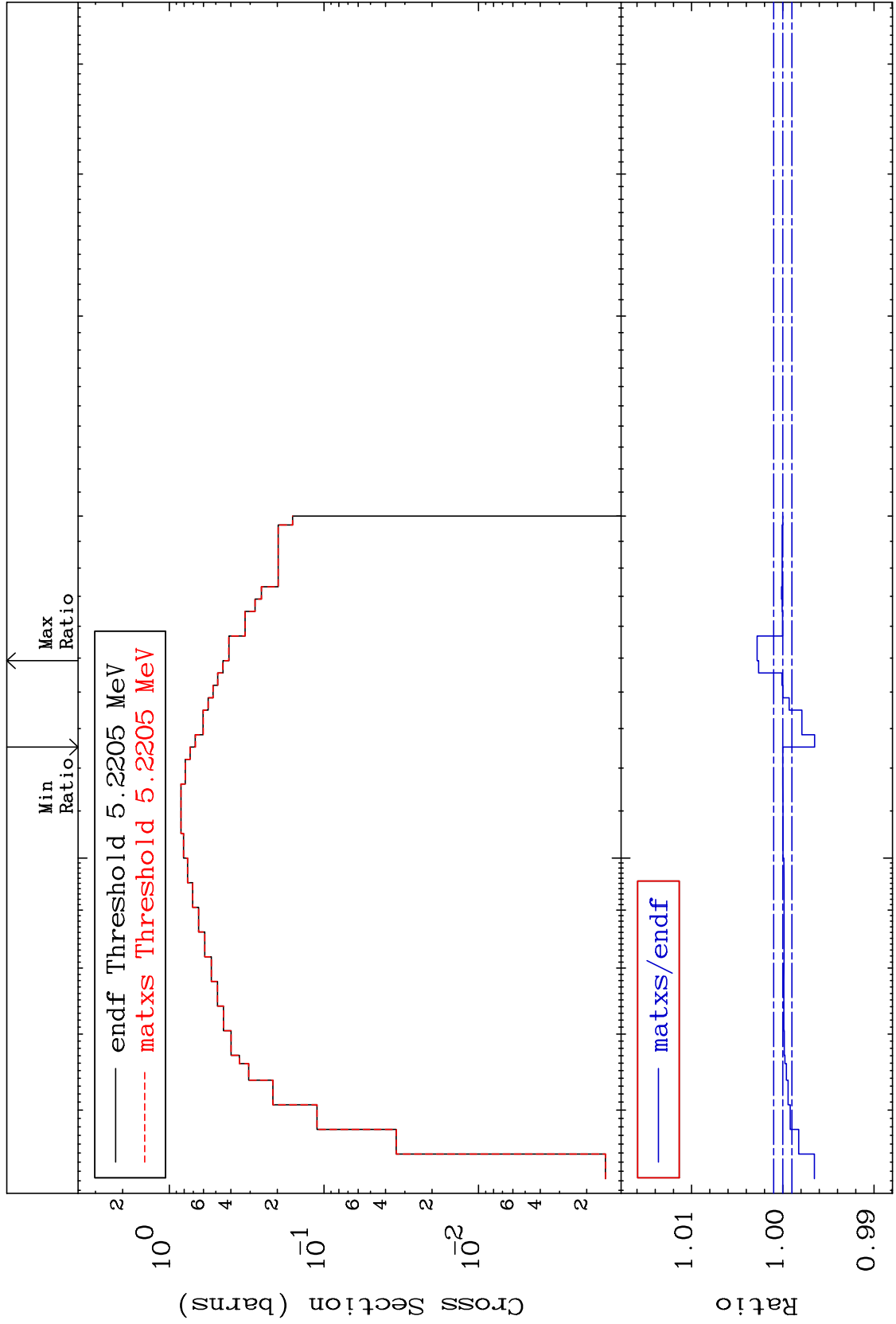
MAT 9228

(n,2n)

92-U -235

-0.349 To 0.281 %

Cross Section



2

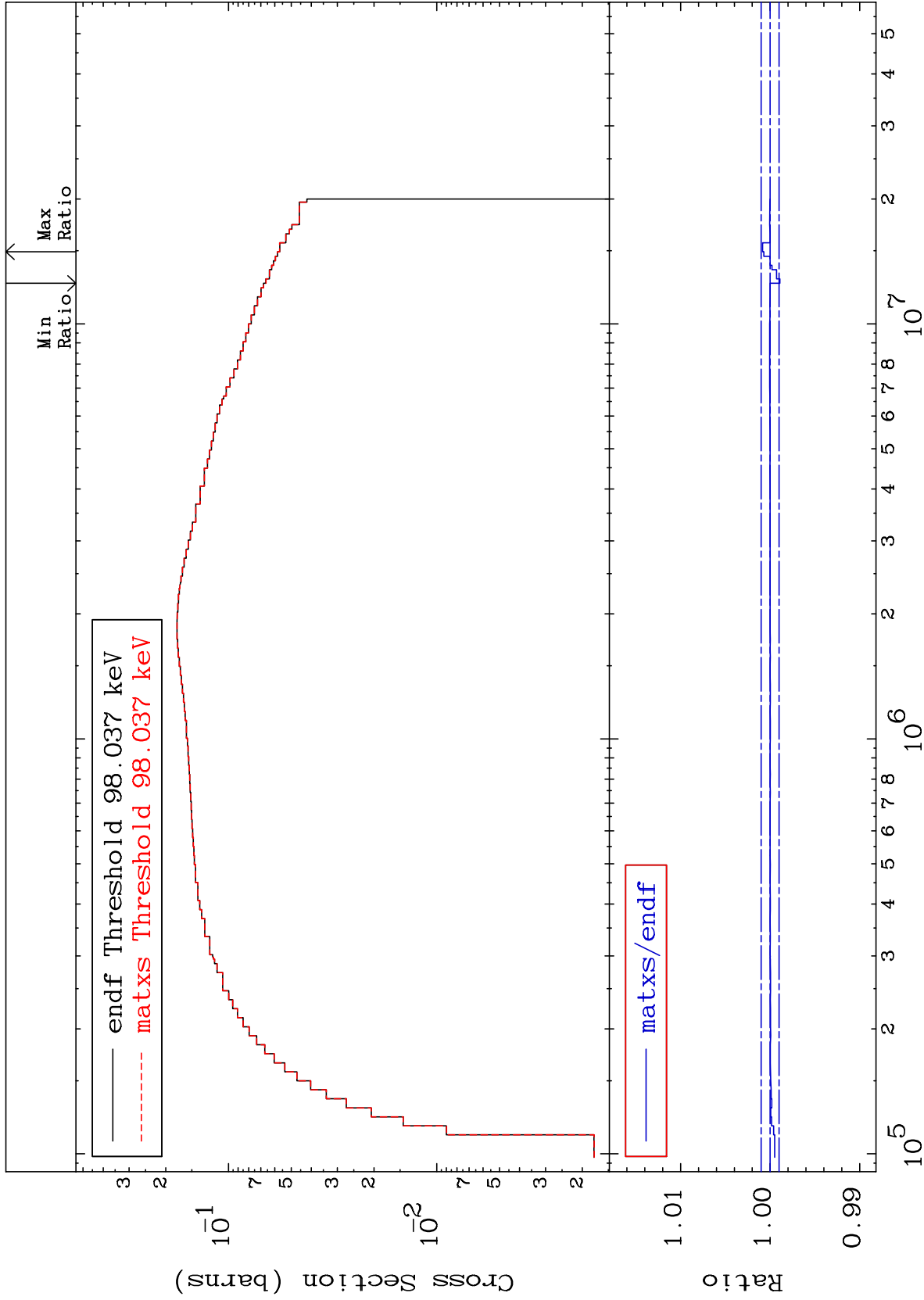
Incident Energy (eV)

92-U -235

MAT 9228

103.0 keV (n,n') Level  
Cross Section

92-U -235  
-0.109 To 0.084 %



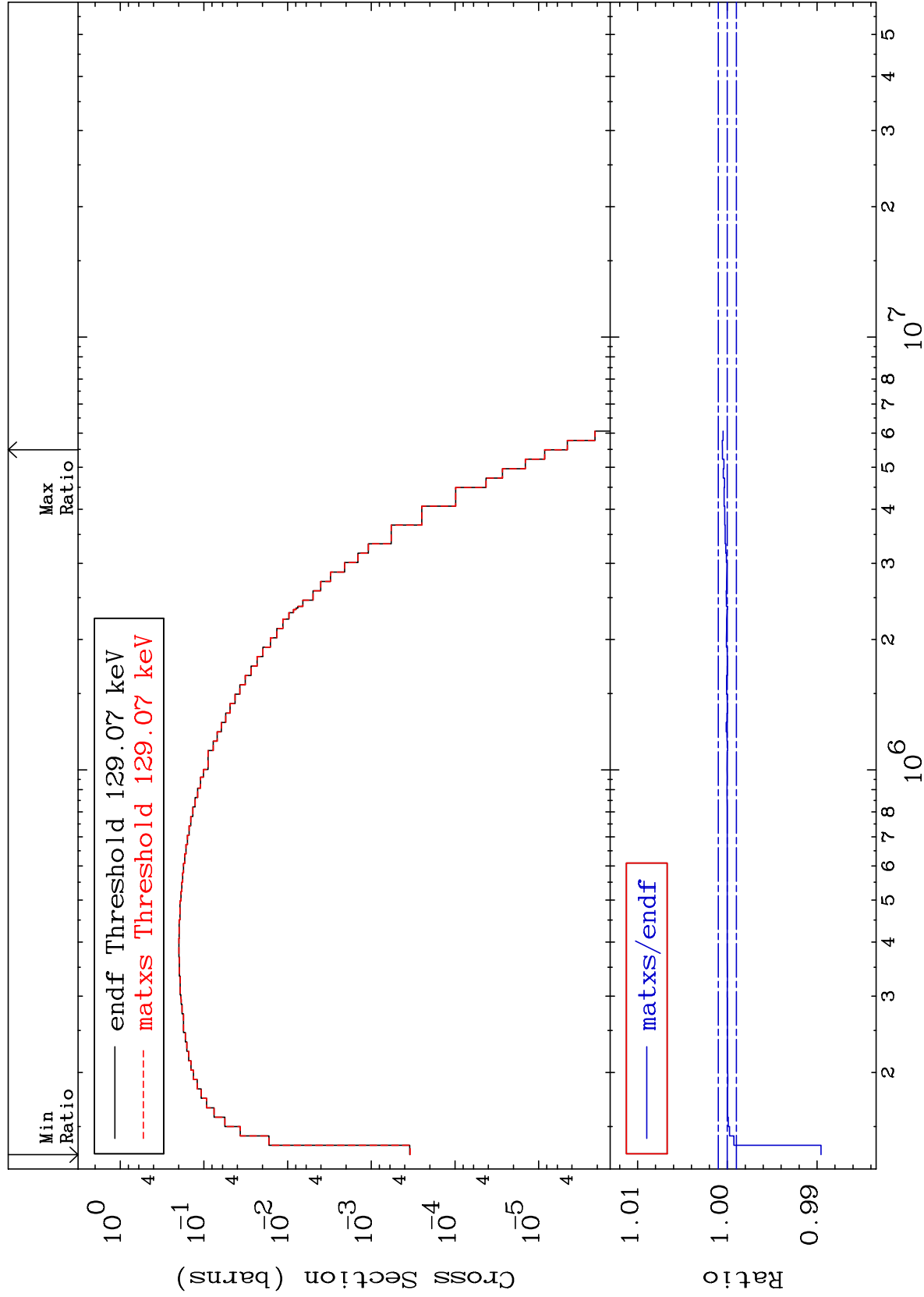
92-U -235

3

MAT 9228

134.0 keV (n,n') Level  
Cross Section

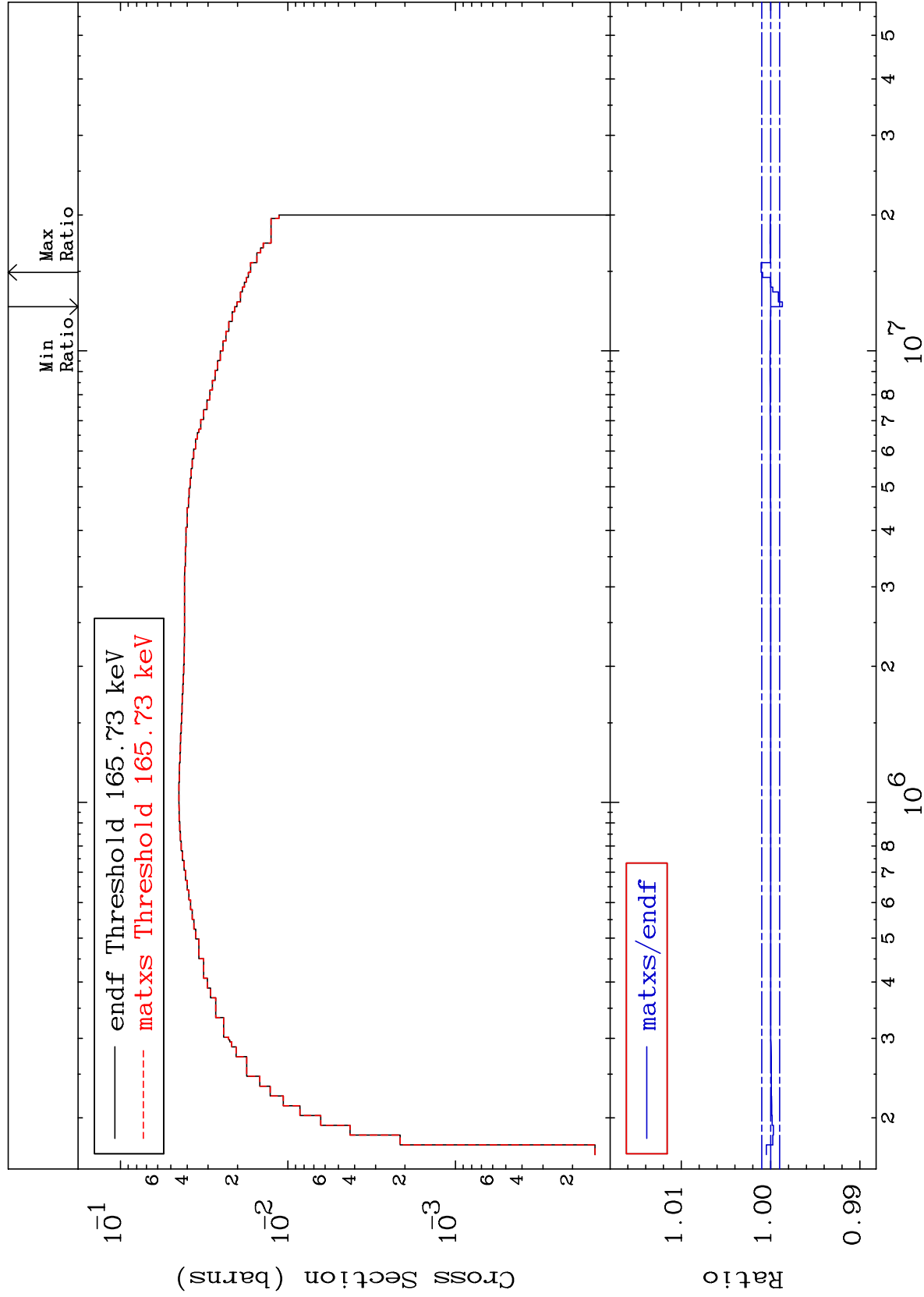
92-U -235  
-1.044 To 0.056 %



MAT 9228

170.7 keV (n,n') Level  
Cross Section

92-U -235  
-0.130 To 0.108 %



5

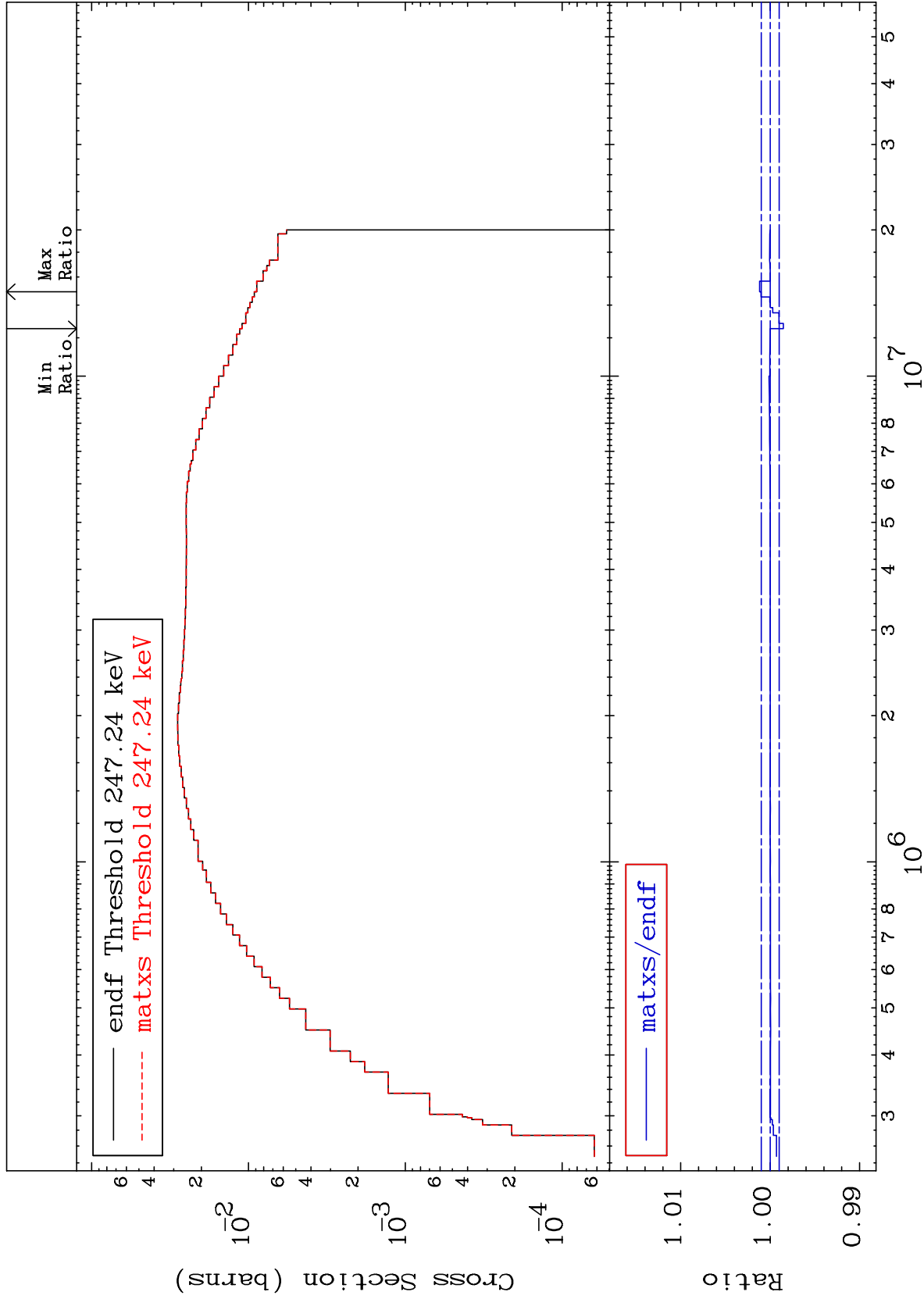
Incident Energy (eV)

92-U -235

MAT 9228

249.1 keV (n,n') Level  
Cross Section

92-U -235  
-0.146 To 0.119 %



6

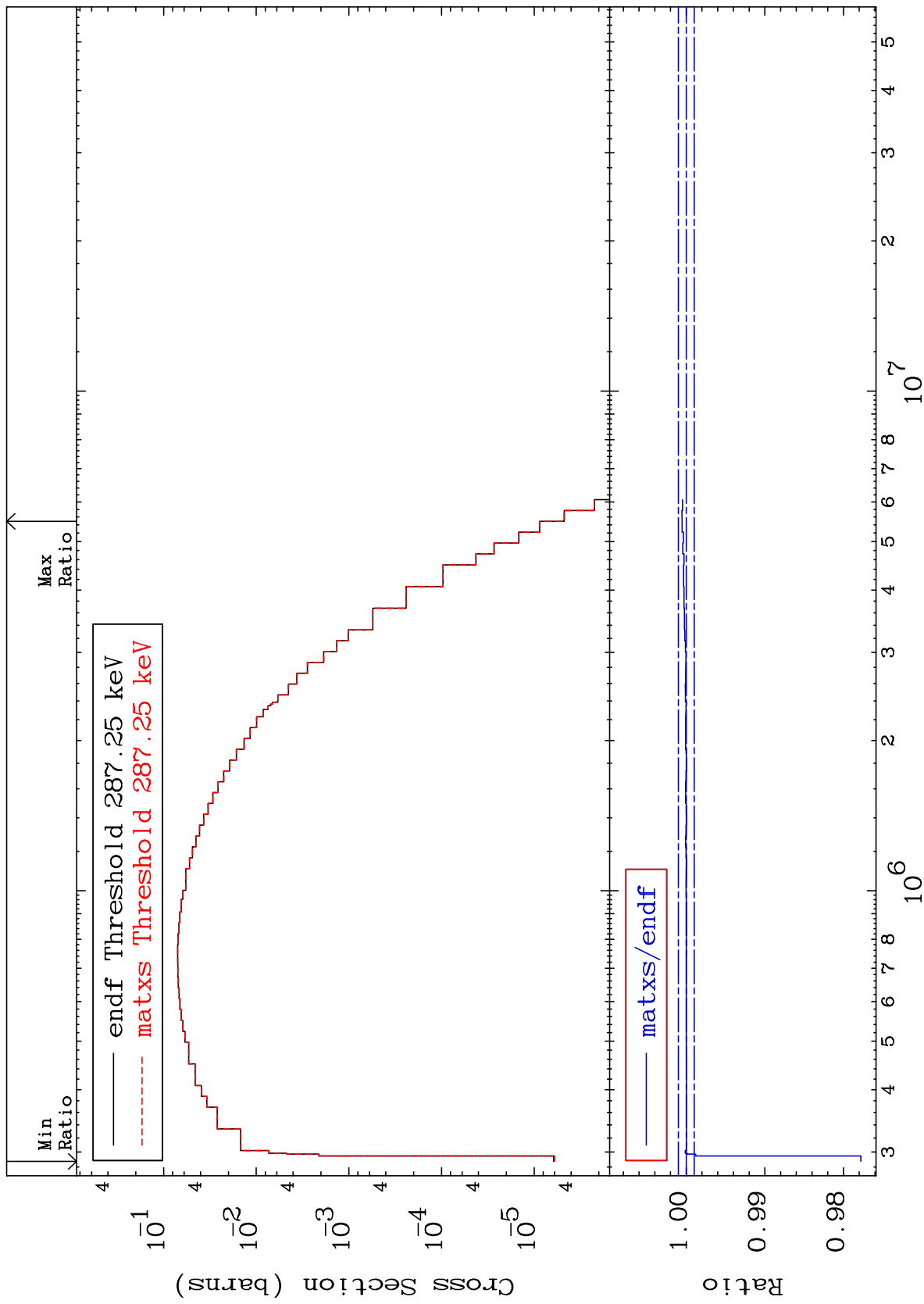
Incident Energy (eV)

92-U -235

MAT 9228

293.0 keV (n,n') Level  
Cross Section

92-U -235  
-2.221 To 0.055 %



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Incident Energy (eV)

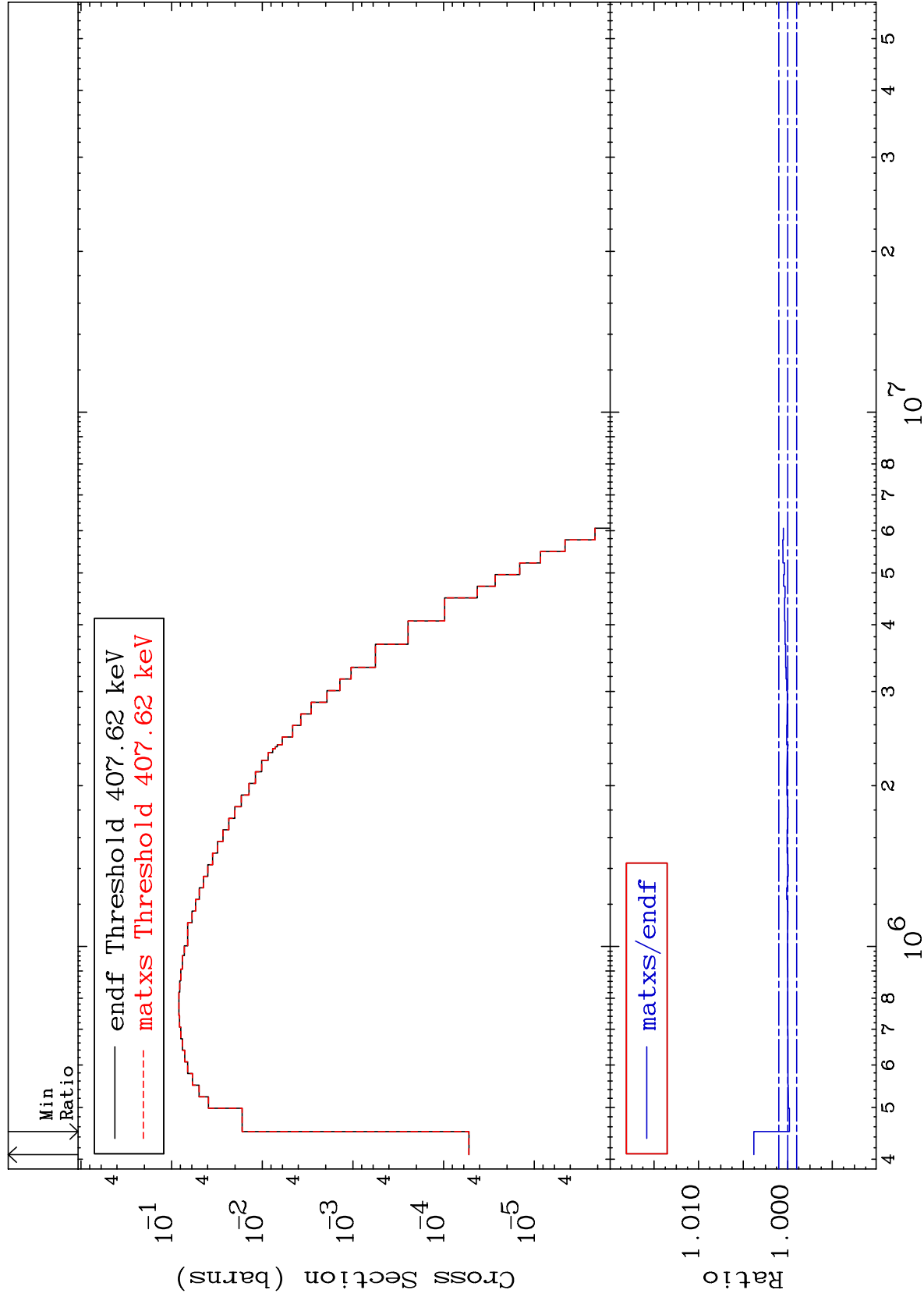
92-U -235



MAT 9228

448.0 keV (n,n') Level  
Cross Section

92-U -235  
-0.019 To 0.379 %



8

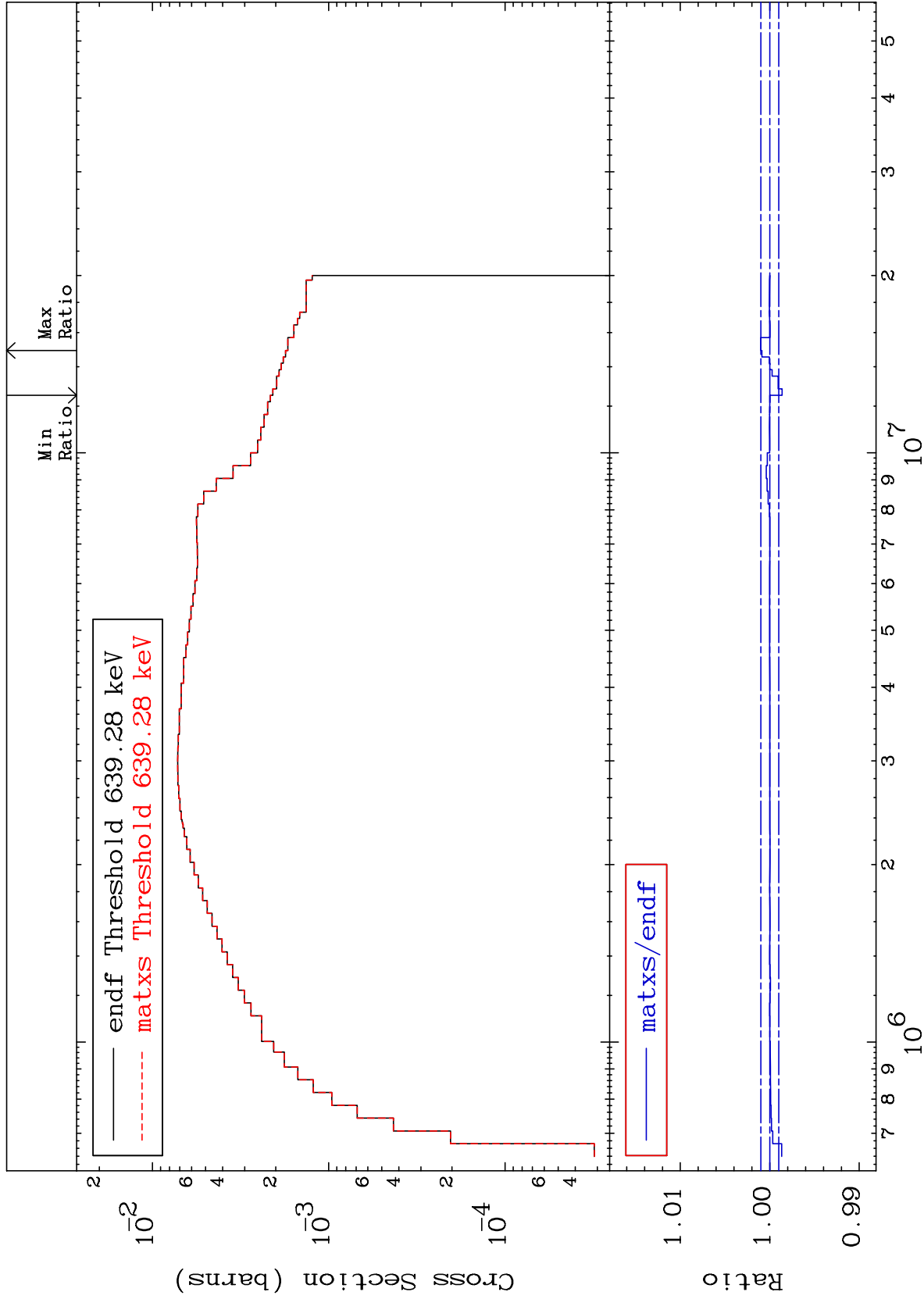
Incident Energy (eV)

92-U -235

MAT 9228

650.0 keV (n,n') Level  
Cross Section

92-U -235  
-0.138 To 0.102 %



9

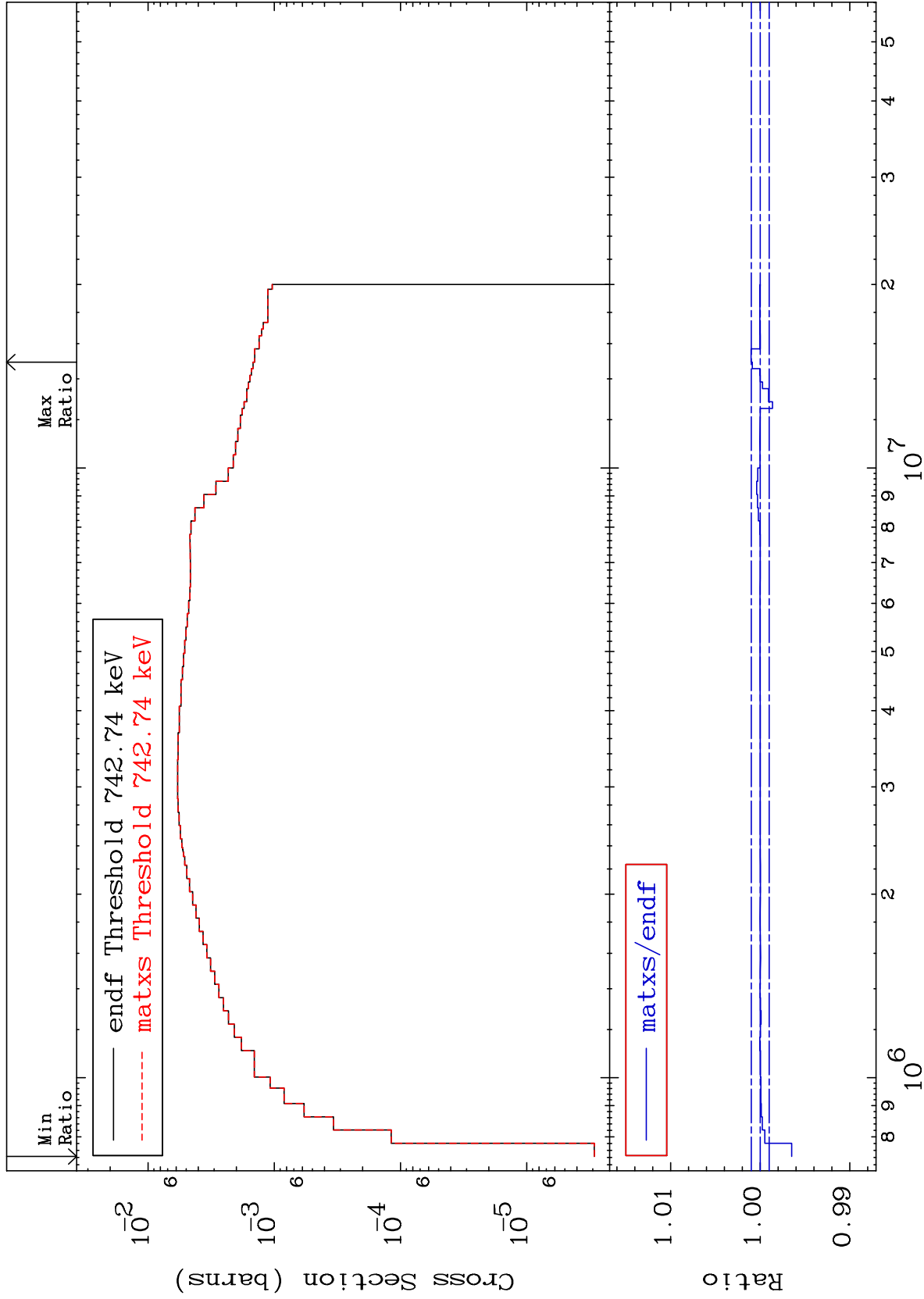
Incident Energy (eV)

92-U -235

MAT 9228

770.0 keV (n,n') Level  
Cross Section

92-U -235  
-0.352 To 0.102 %



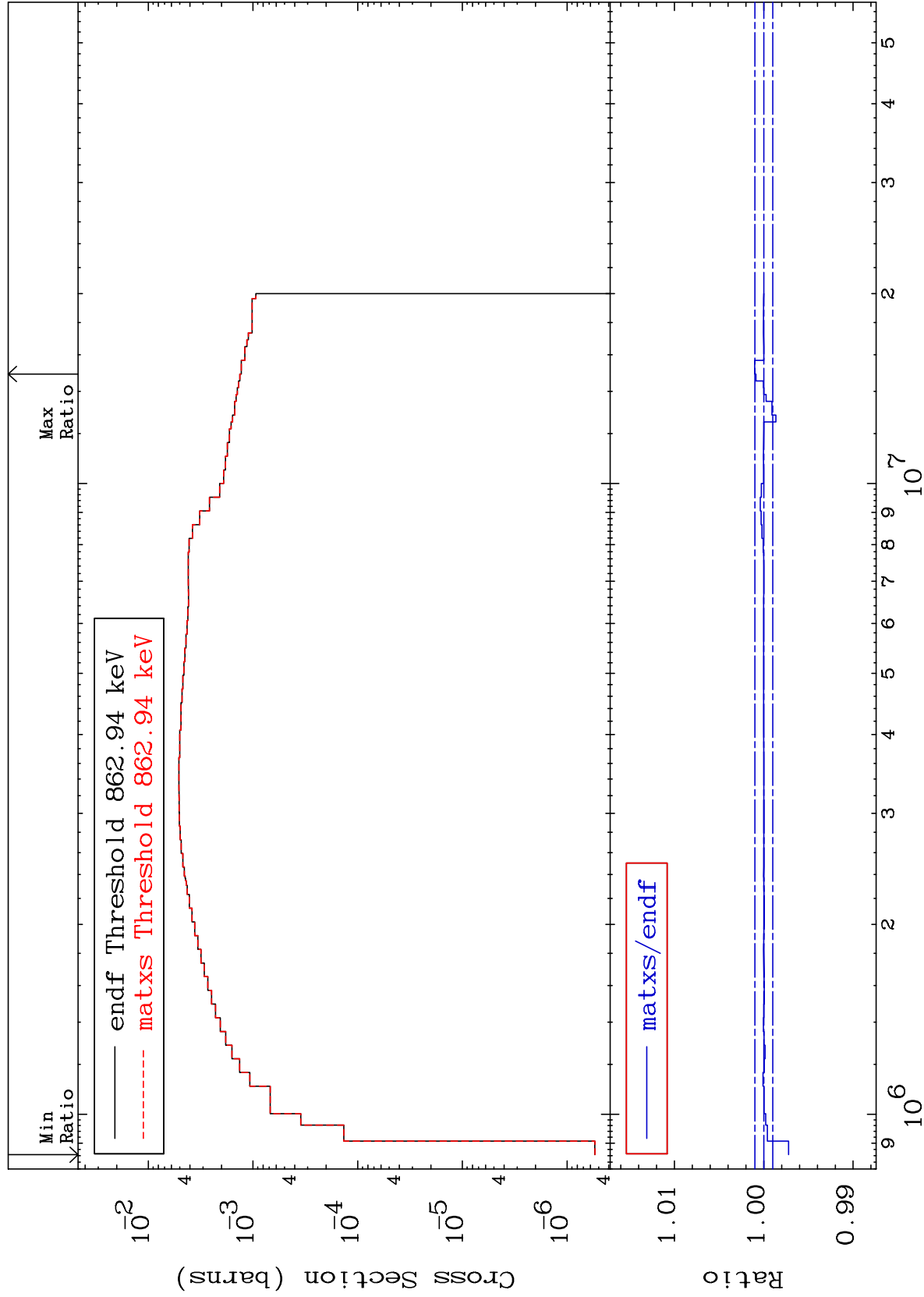
Incident Energy (eV)

92-U -235

MAT 9228

900.0 keV (n,n') Level  
Cross Section

92-U -235  
-0.278 To 0.102 %



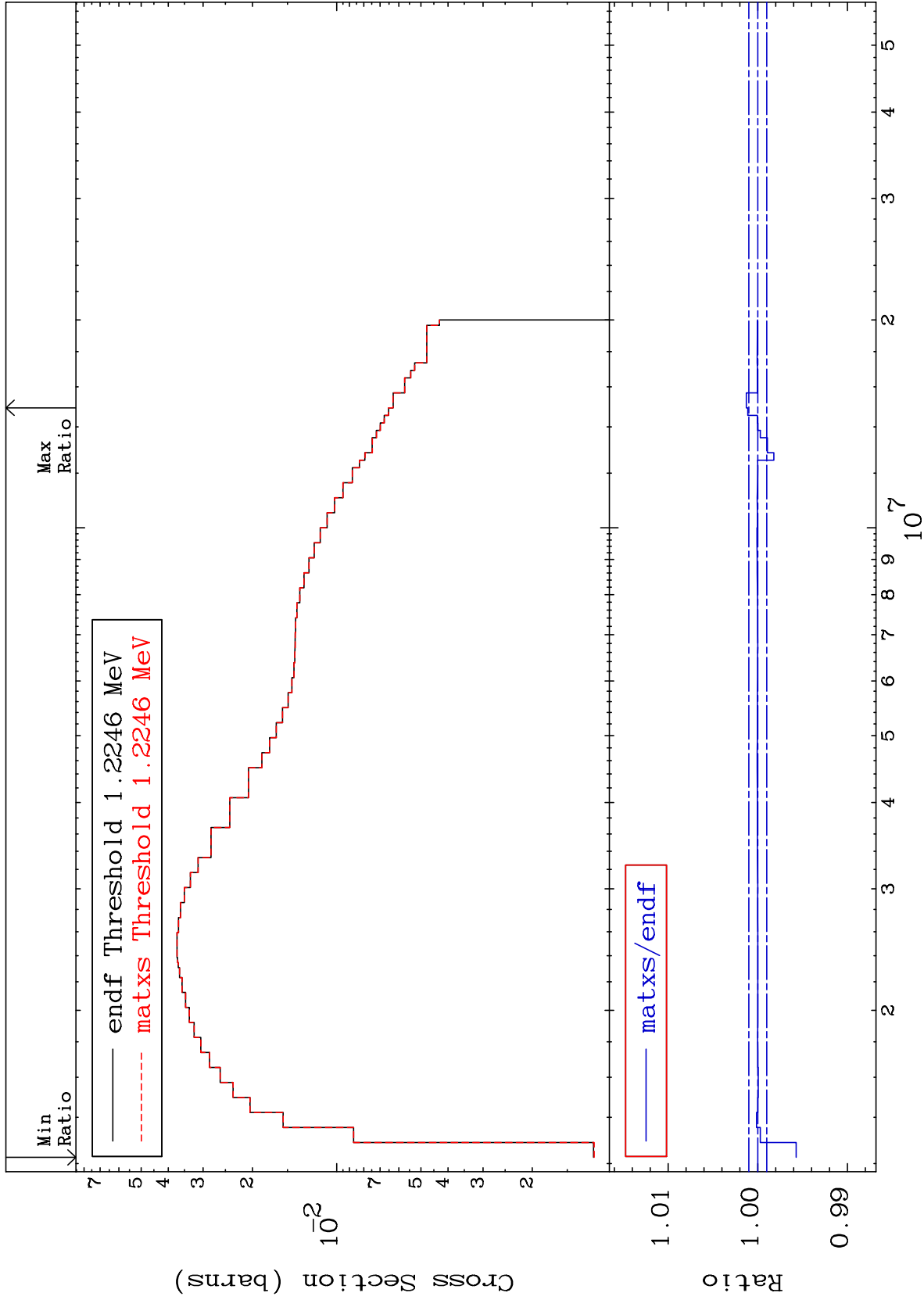
11

92-U -235

MAT 9228

1.250 MeV (n,n') Level  
Cross Section

92-U -235  
-0.429 To 0.127 %



12

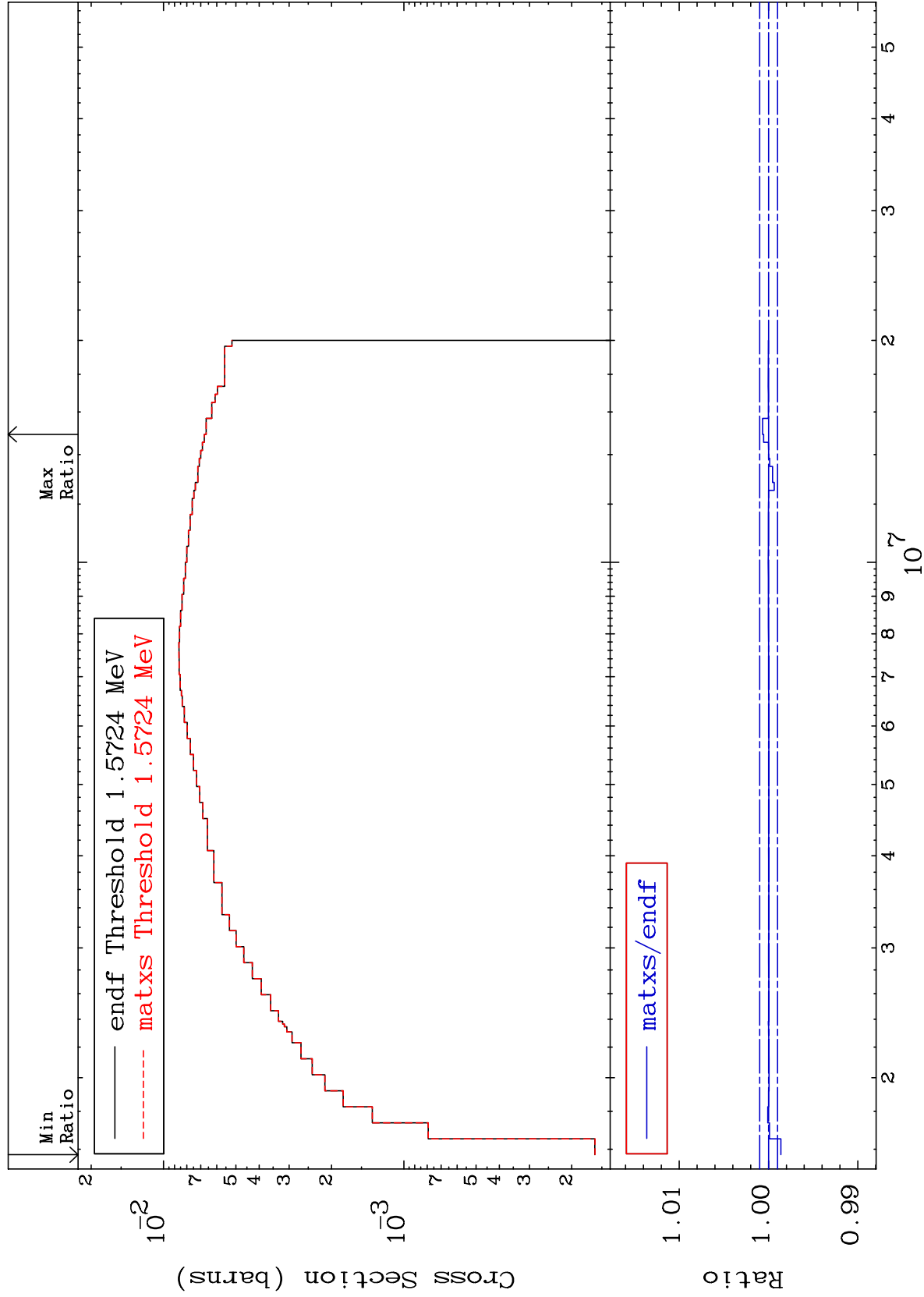
Incident Energy (eV)

92-U -235

MAT 9228

1.590 MeV (n,n') Level  
Cross Section

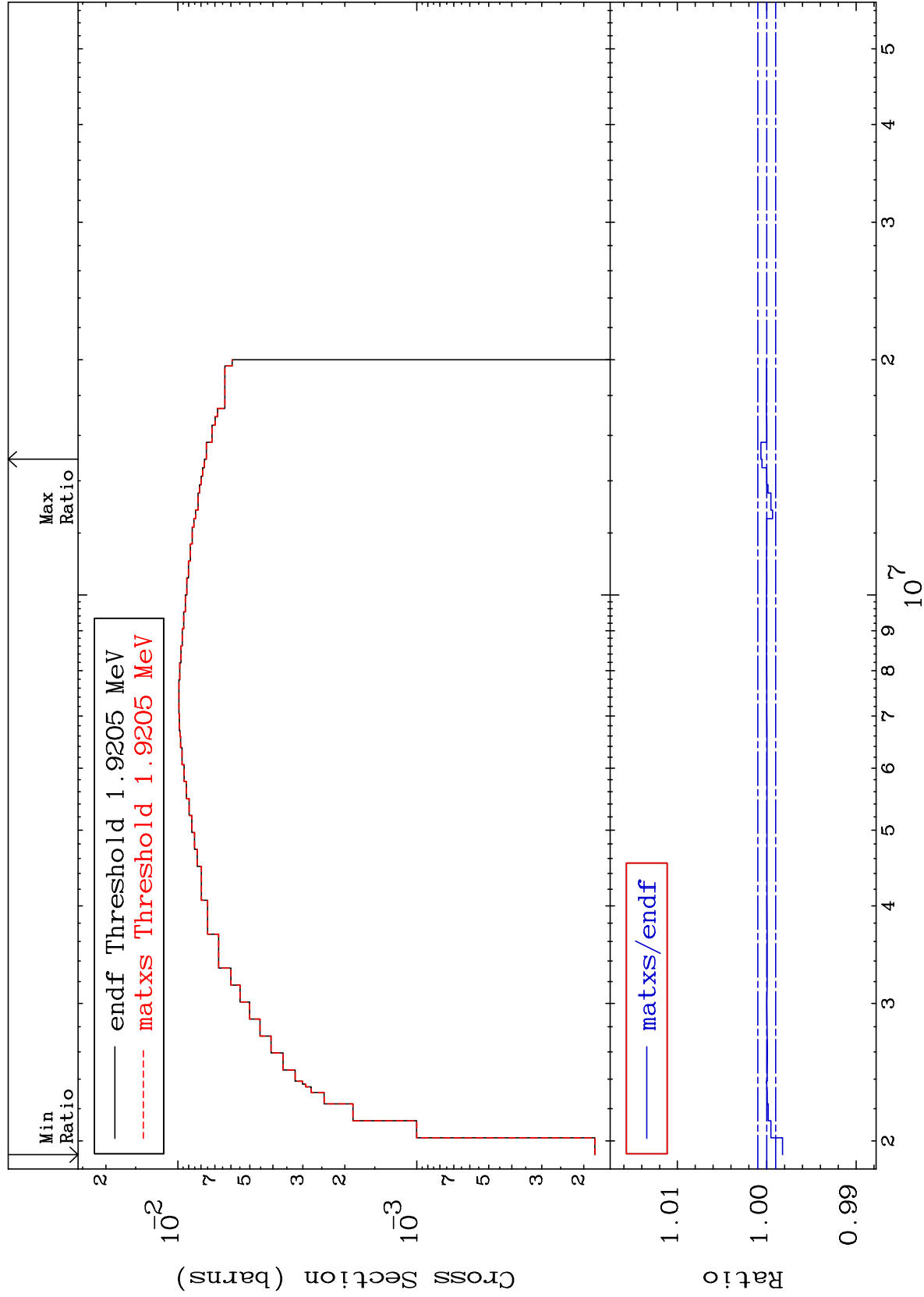
92-U -235  
-0.137 To 0.067 %



MAT 9228

1.950 MeV (n,n') Level  
Cross Section

92-U -235  
-0.176 To 0.066 %



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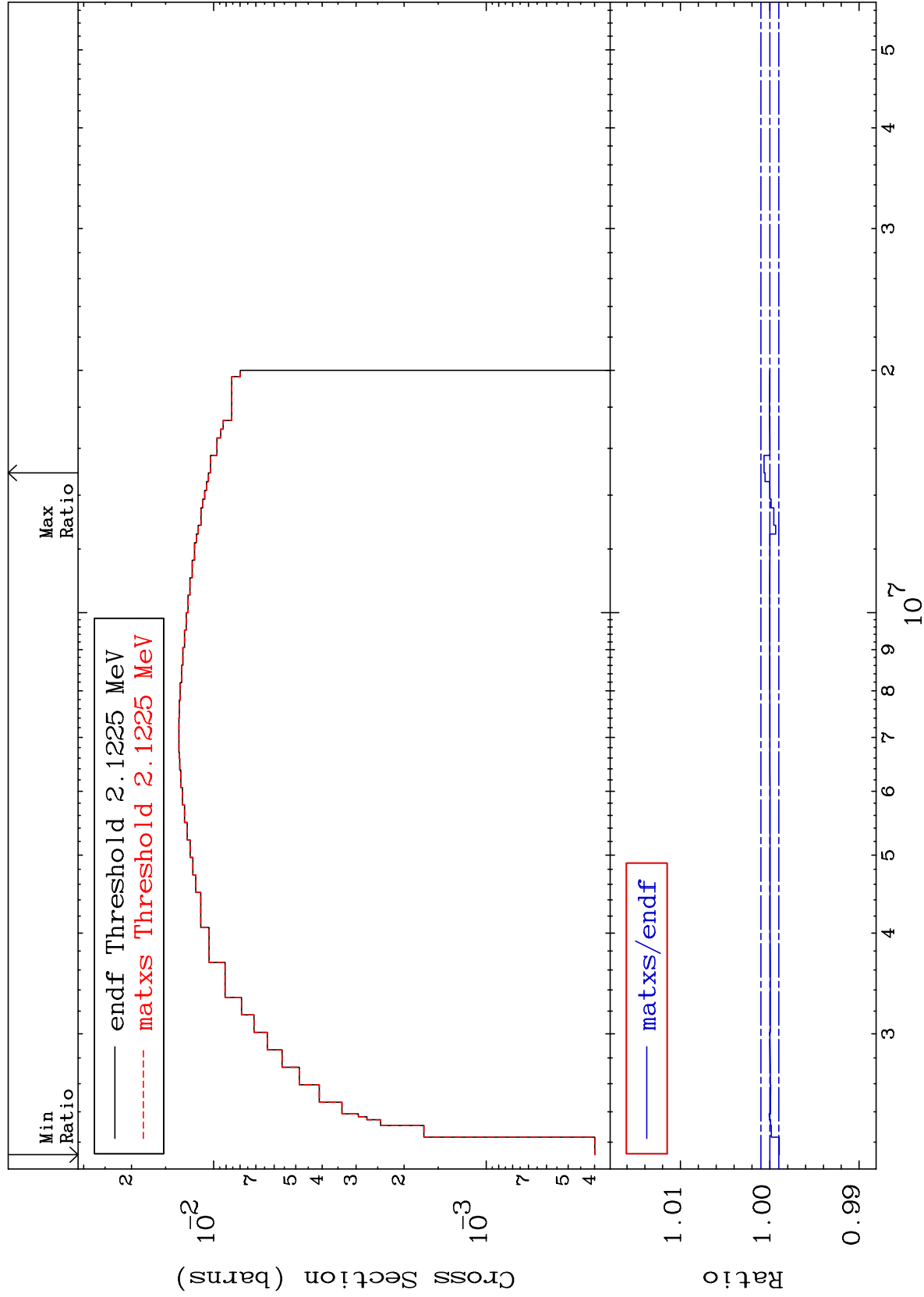
Incident Energy (eV)

92-U -235

MAT 9228

2.150 MeV (n,n') Level  
Cross Section

92-U -235  
-0.106 To 0.065 %



15

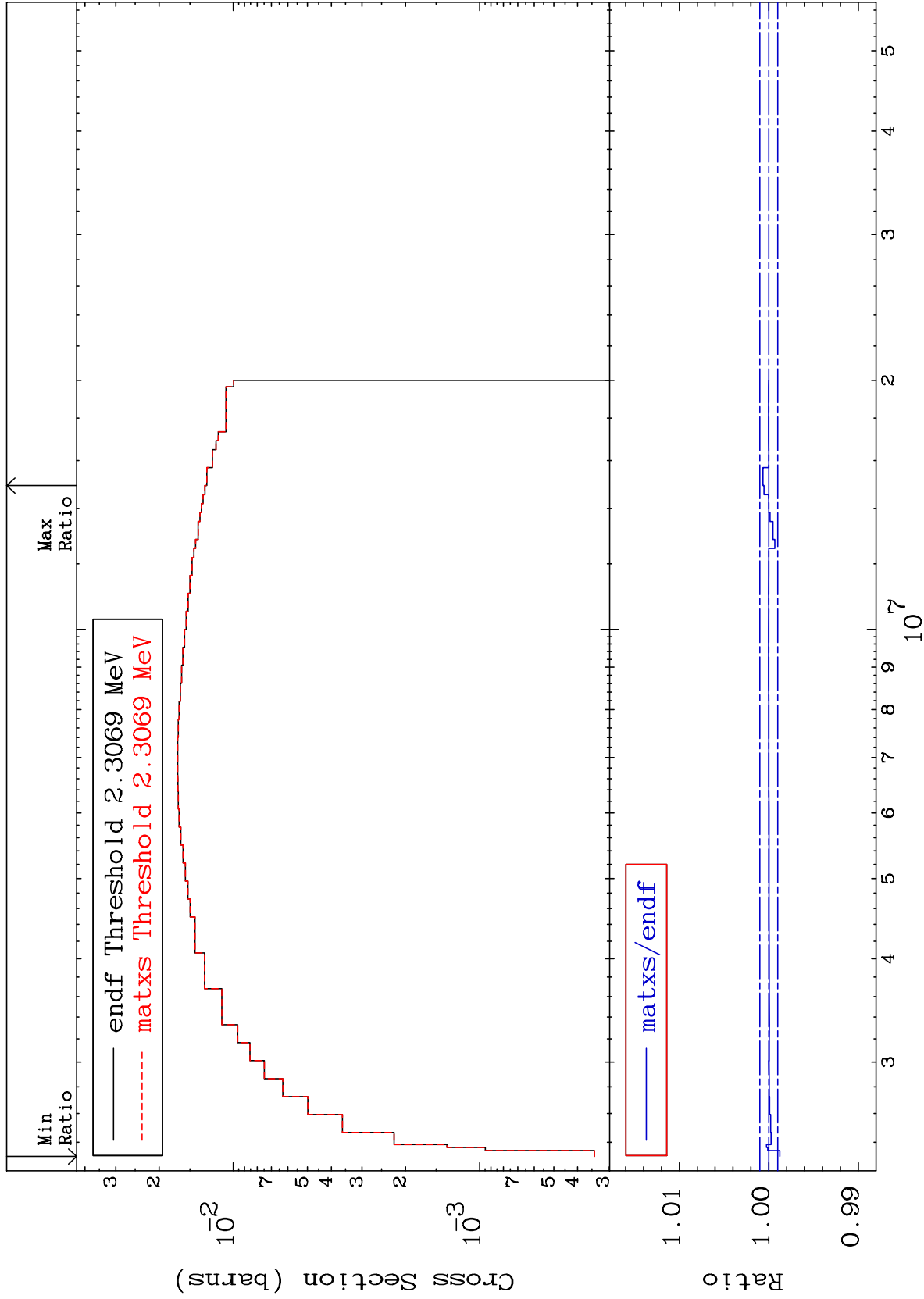
92-U -235



MAT 9228

2.300 MeV (n,n') Level  
Cross Section

92-U -235  
-0.123 To 0.065 %



16

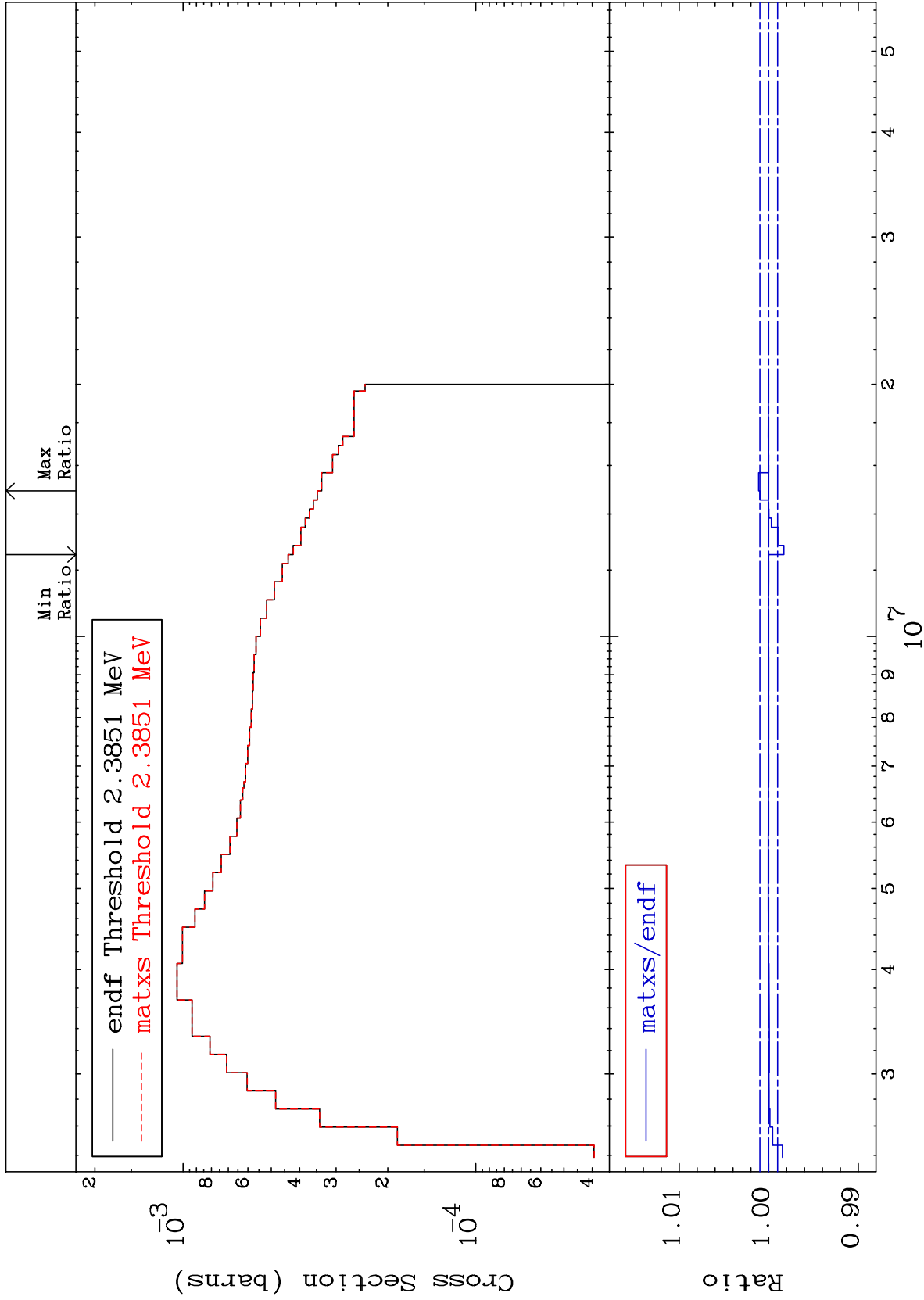
Incident Energy (eV)

92-U -235

MAT 9228

2.390 MeV (n,n') Level  
Cross Section

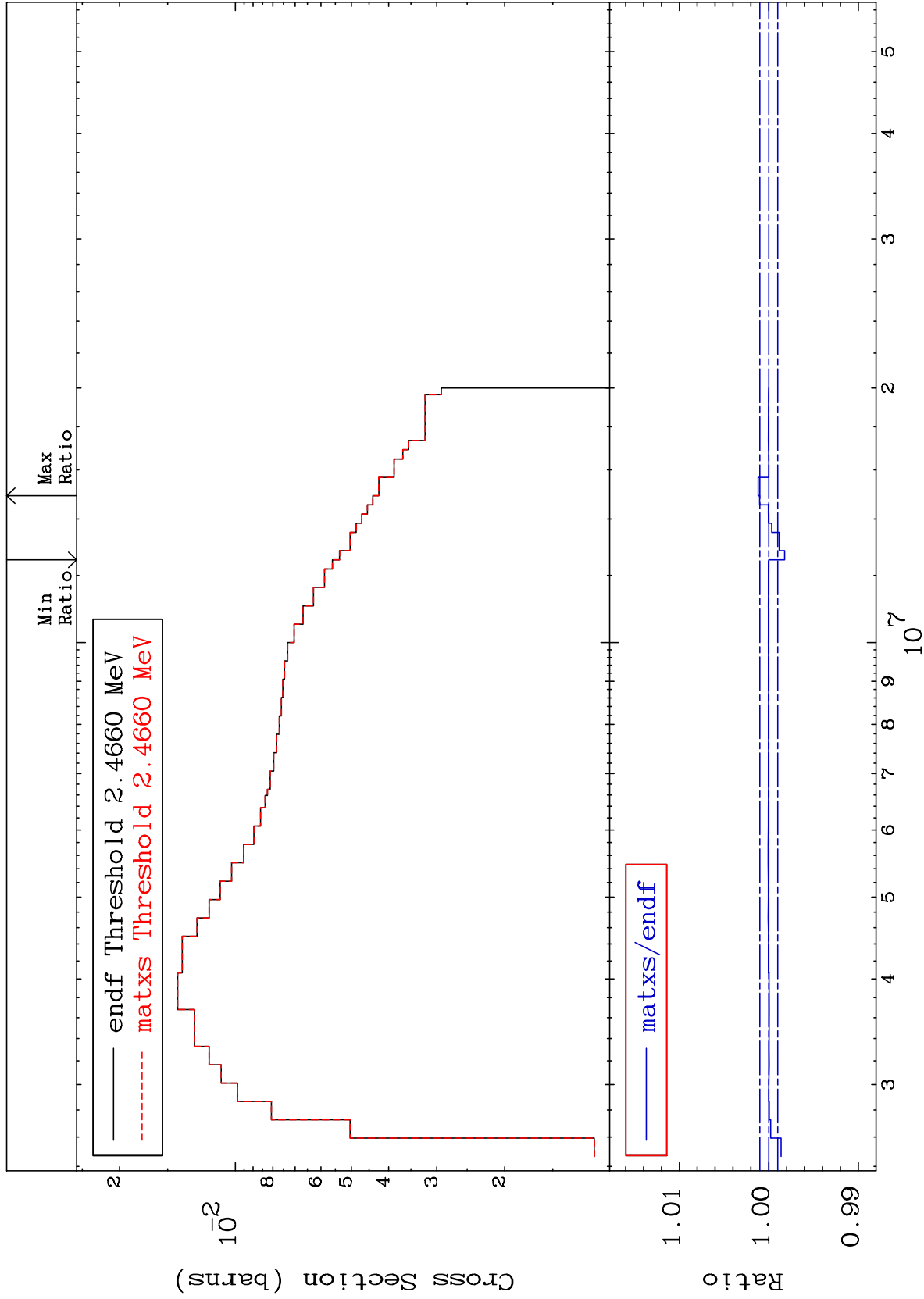
92-U -235  
-0.169 To 0.112 %



MAT 9228

2.493 MeV (n,n') Level  
Cross Section

92-U -235  
-0.178 To 0.119 %



18

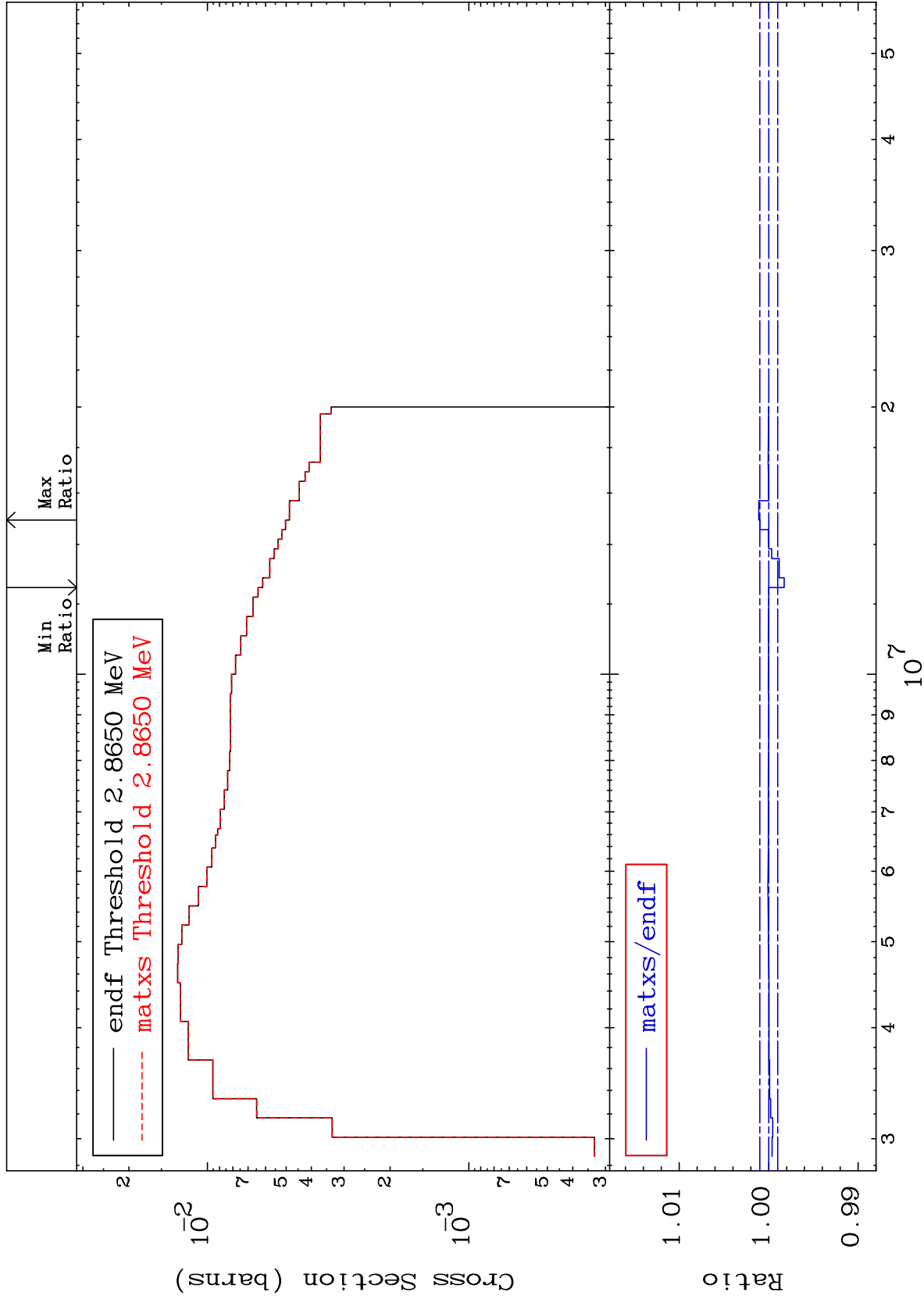
Incident Energy (eV)

92-U -235

MAT 9228

2.940 MeV (n,n') Level  
Cross Section

92-U -235  
-0.172 To 0.112 %



19

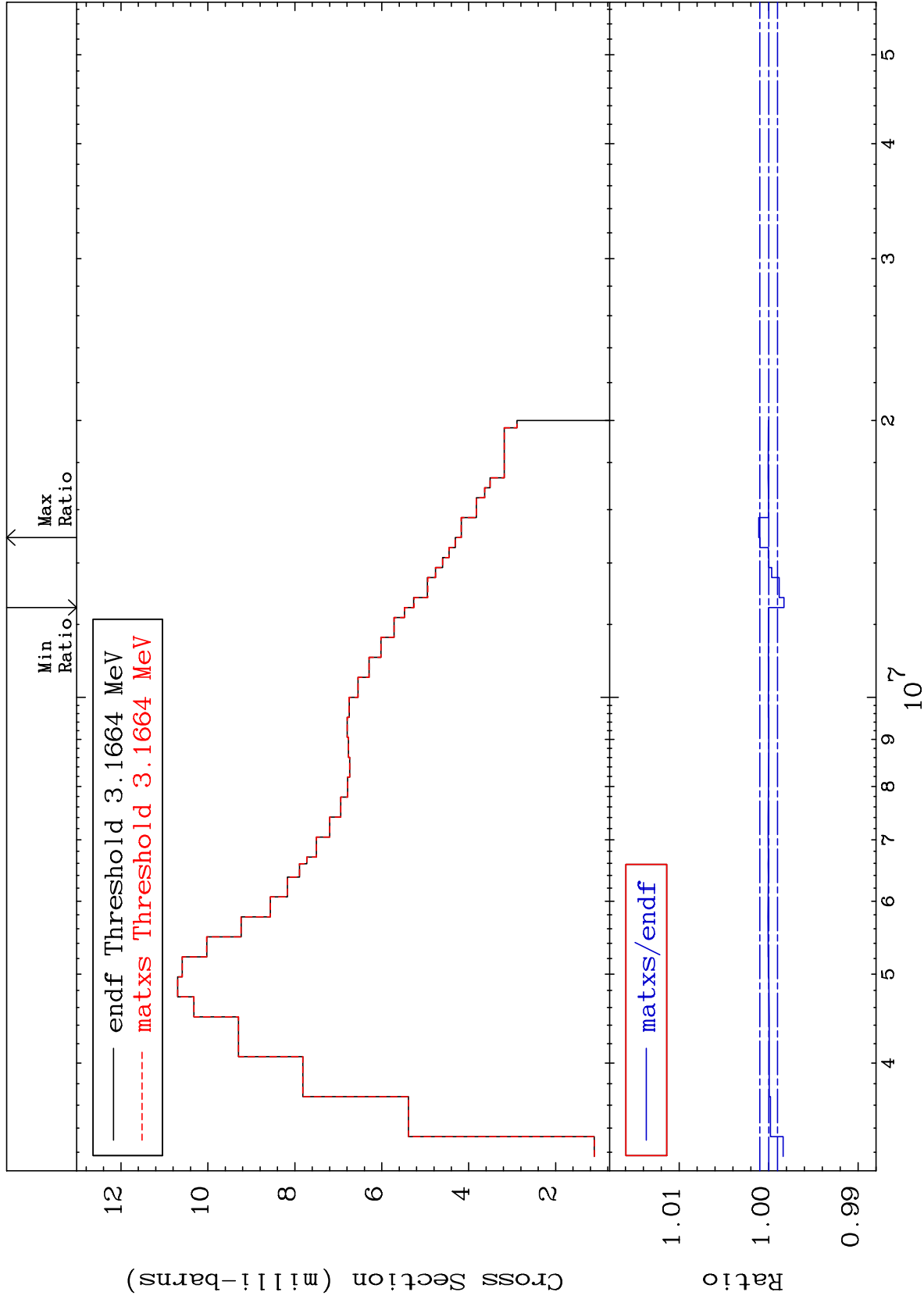
Incident Energy (eV)

92-U -235

MAT 9228

3.189 MeV (n,n') Level  
Cross Section

92-U -235  
-0.171 To 0.110 %



20

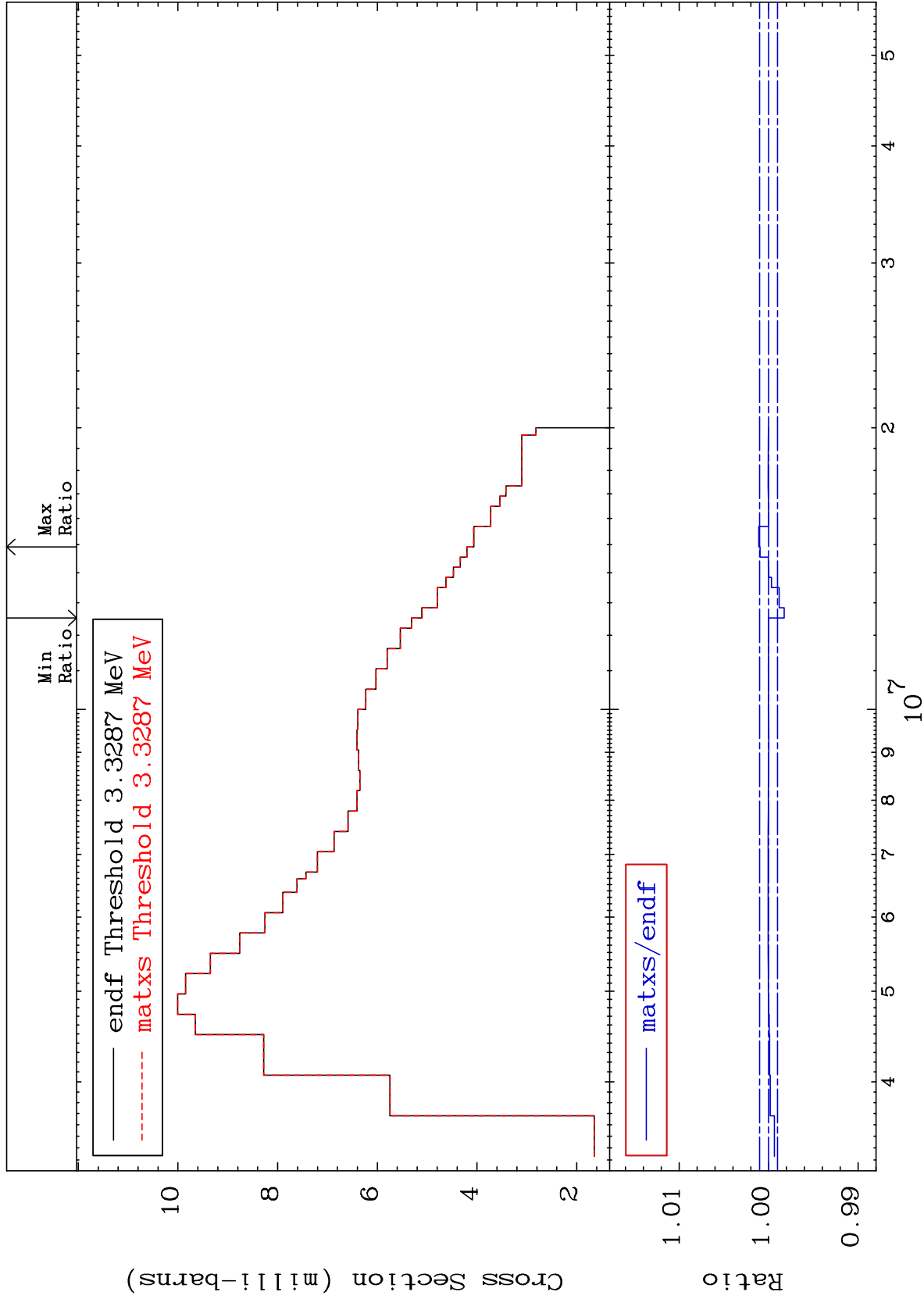
Incident Energy (eV)

92-U -235

MAT 9228

3.388 MeV (n,n') Level  
Cross Section

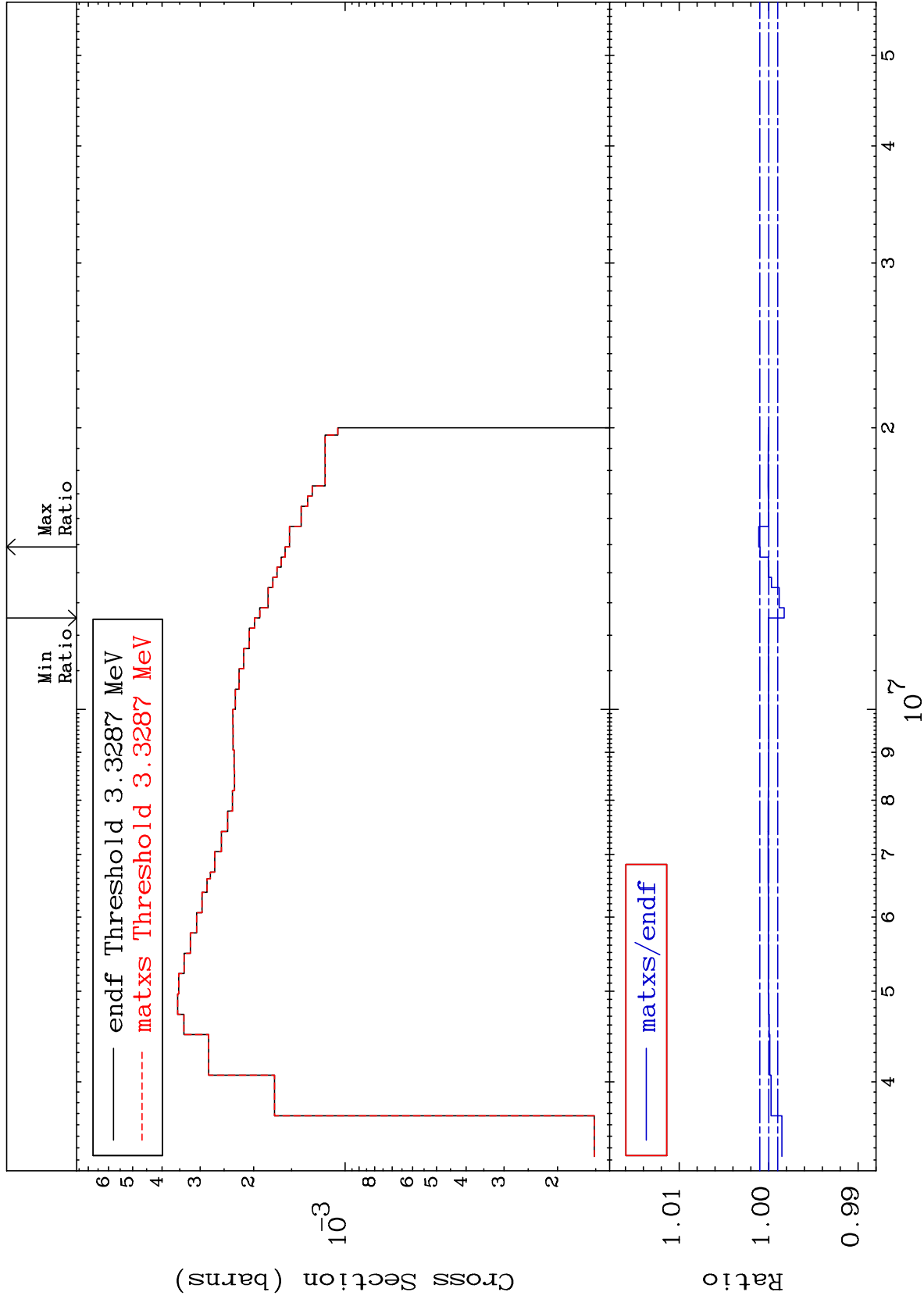
92-U -235  
-0.173 To 0.111 %



MAT 9228

3.538 MeV (n,n') Level  
Cross Section

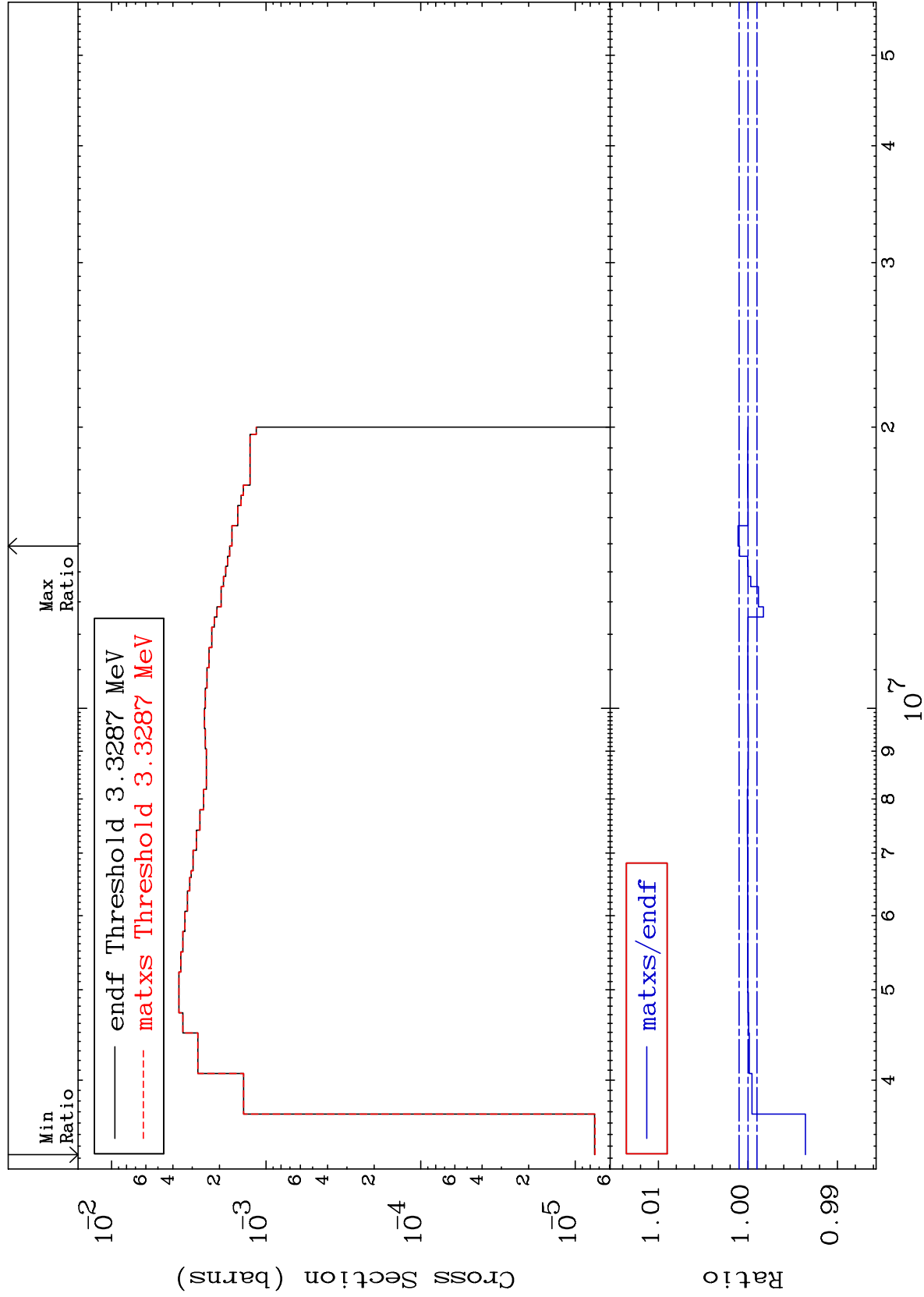
92-U -235  
-0.173 To 0.112 %



MAT 9228

3.637 MeV (n,n') Level  
Cross Section

92-U -235  
-0.640 To 0.112 %

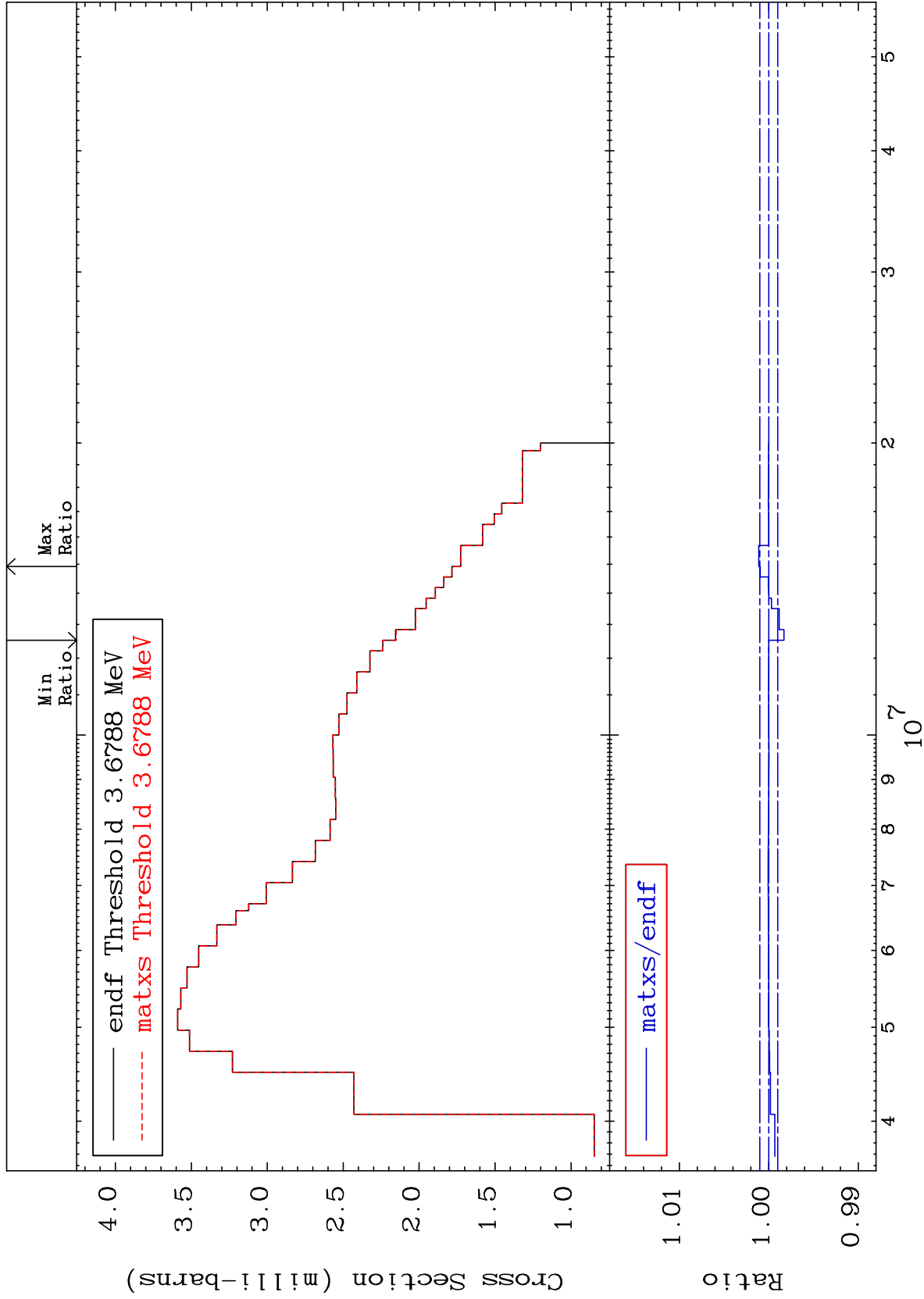




MAT 9228

3.737 MeV (n,n') Level  
Cross Section

92-U -235  
-0.170 To 0.112 %



24

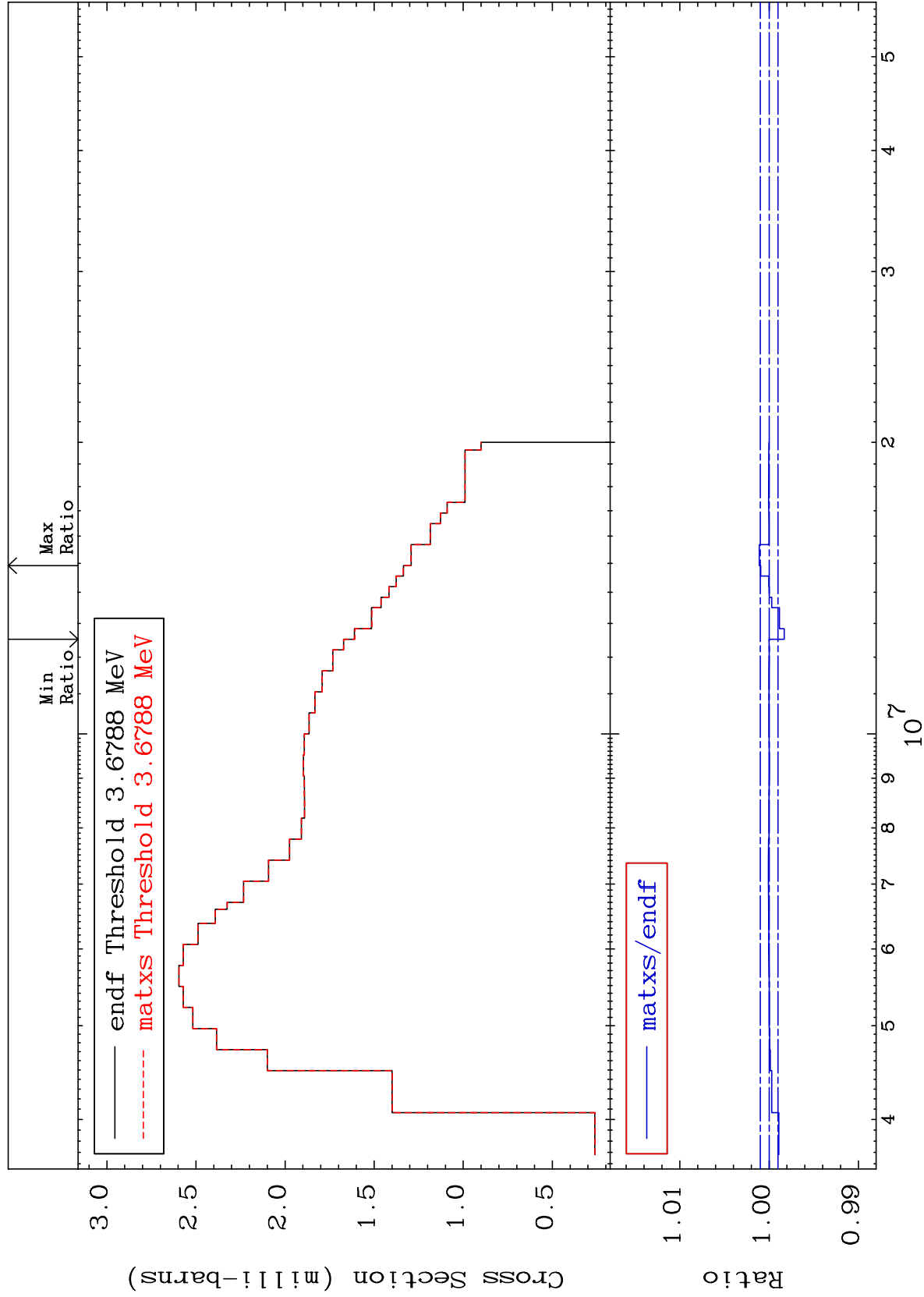
Incident Energy (eV)

92-U -235

MAT 9228

3.837 MeV (n,n') Level  
Cross Section

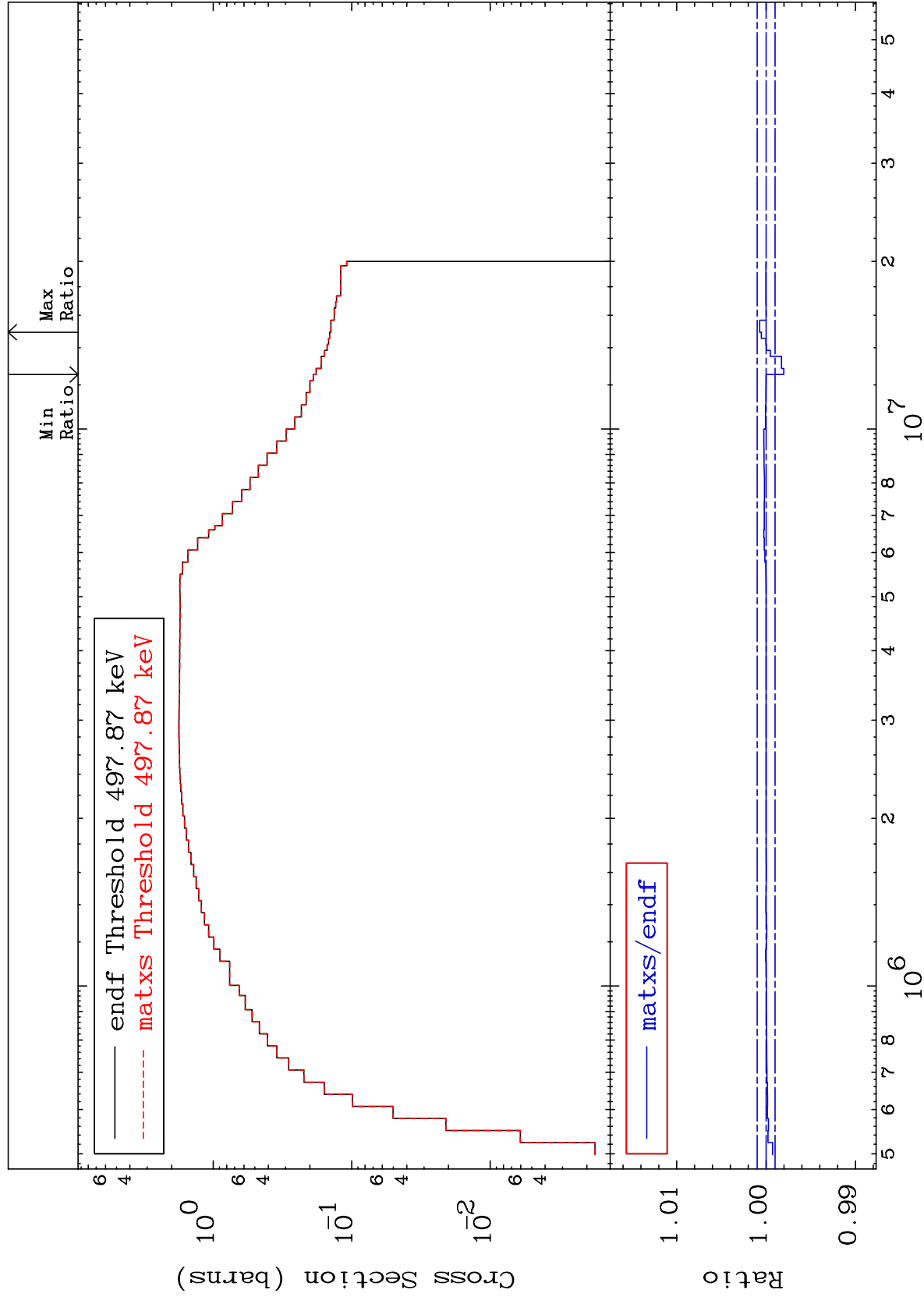
92-U -235  
-0.168 To 0.111 %



MAT 9228

(n,n') Continuum  
Cross Section

92-U -235  
-0.197 To 0.073 %



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Incident Energy (eV)

92-U -235

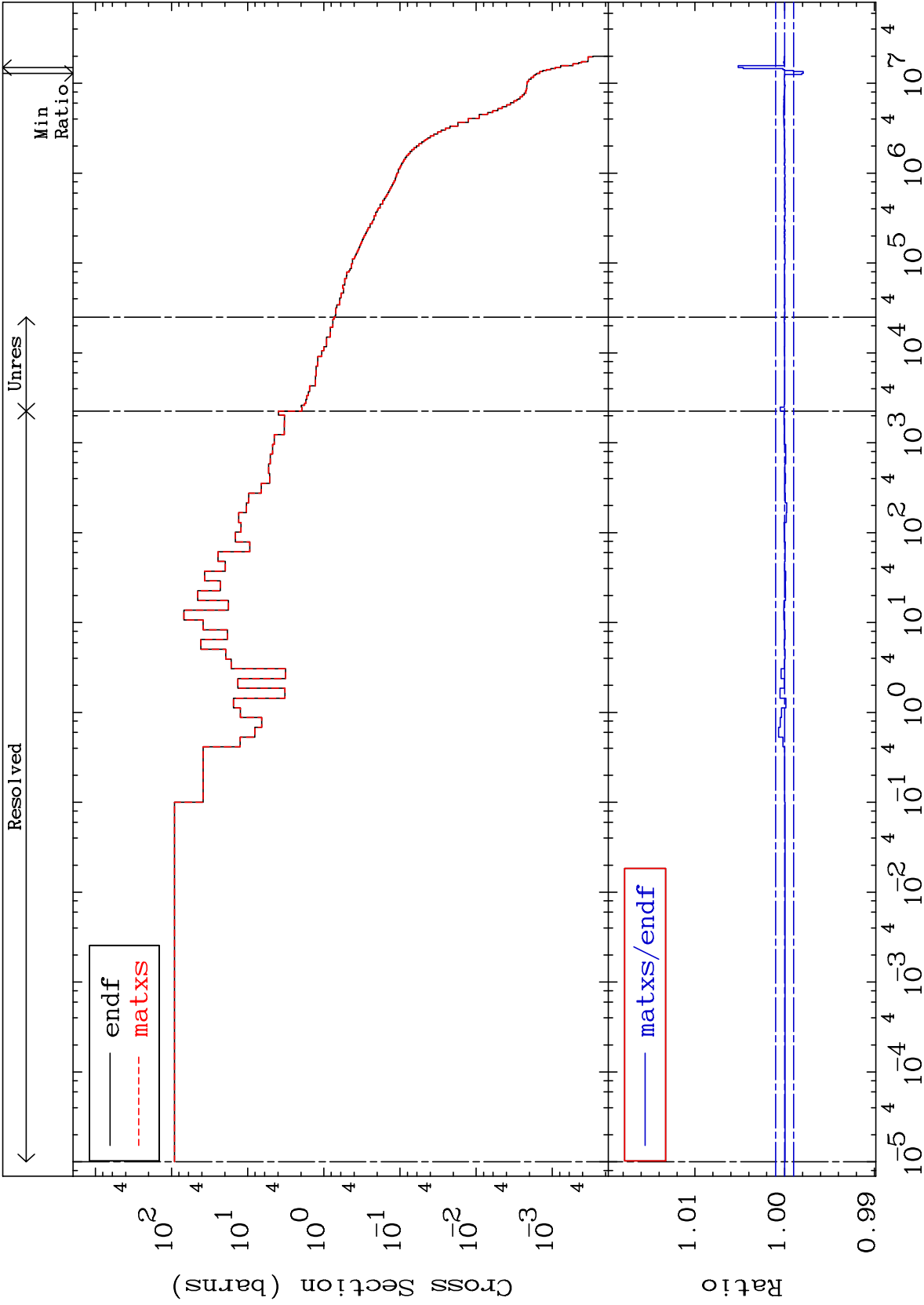
MAT 9228

(n,  $\gamma$ )

92-U -235

Cross Section

-0.207 To 0.518 %



27

Incident Energy (eV)

92-U -235