

Program Complot
(Version 2015-2)

by

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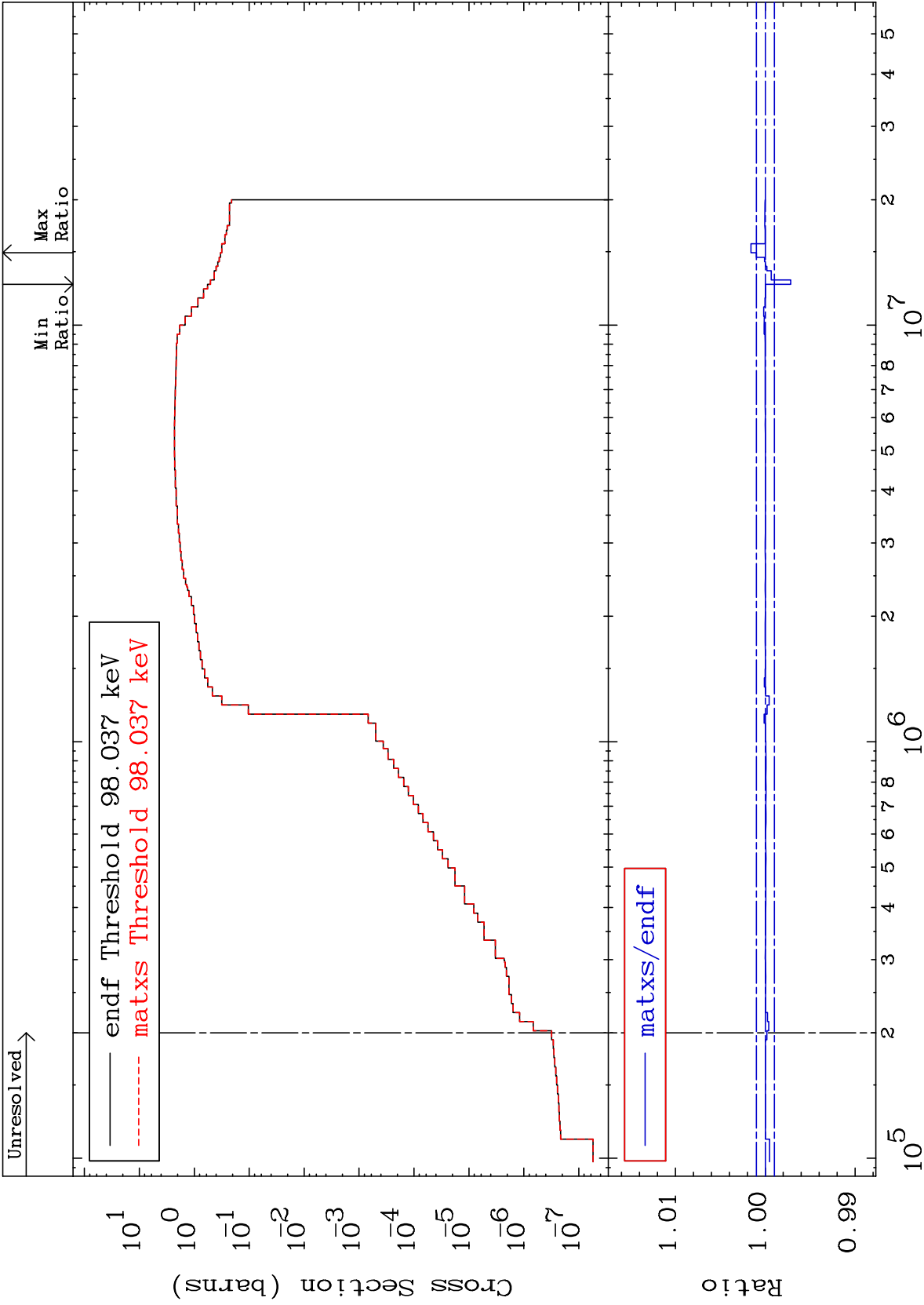
Web: home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 5049

Inelastic
Cross Section

50-Sn-120
-0.282 To 0.161 %



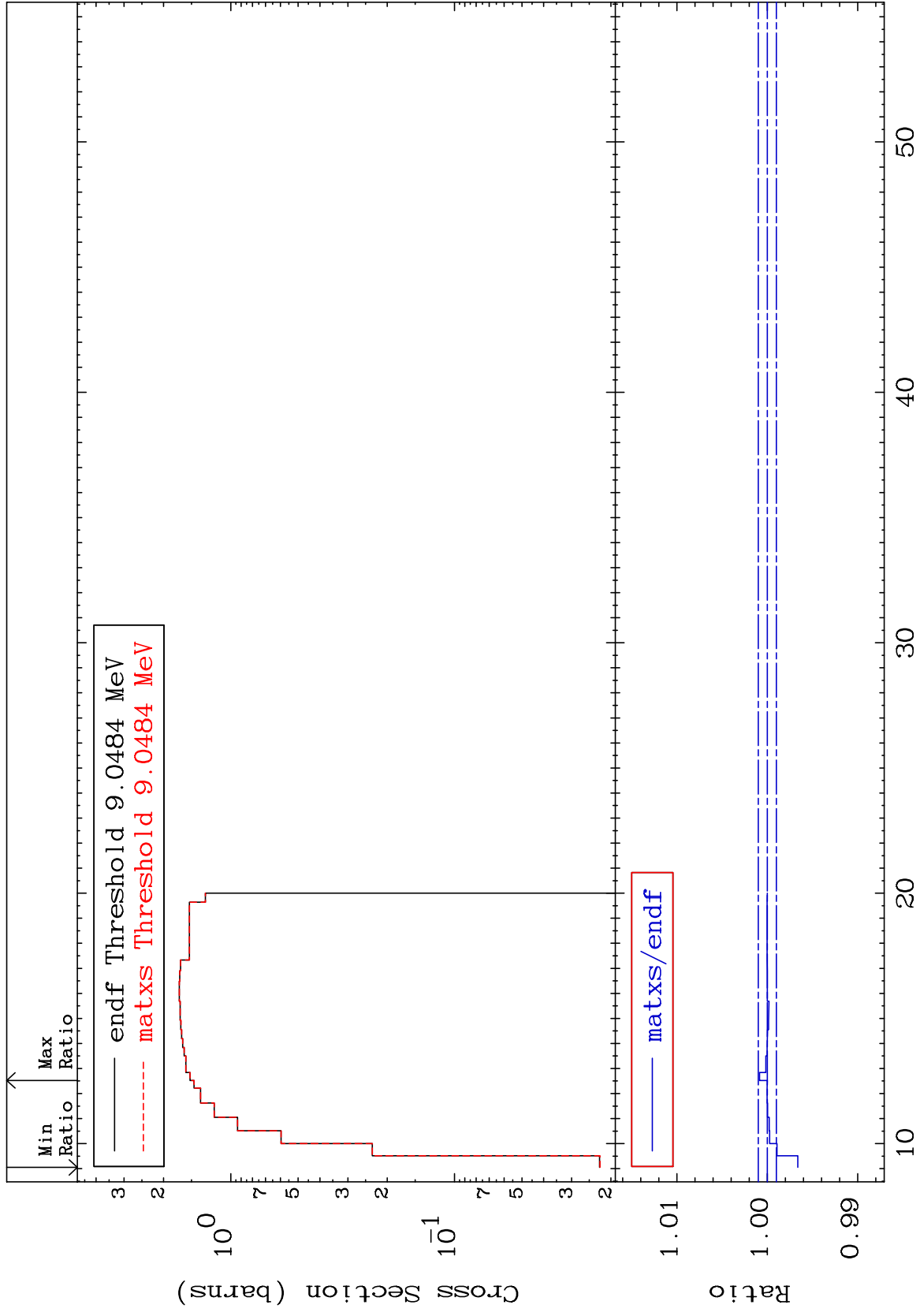
Incident Energy (eV)

50-Sn-120

MAT 5049

(n,2n)
Cross Section

50-Sn-120
-0.336 To 0.087 %



2

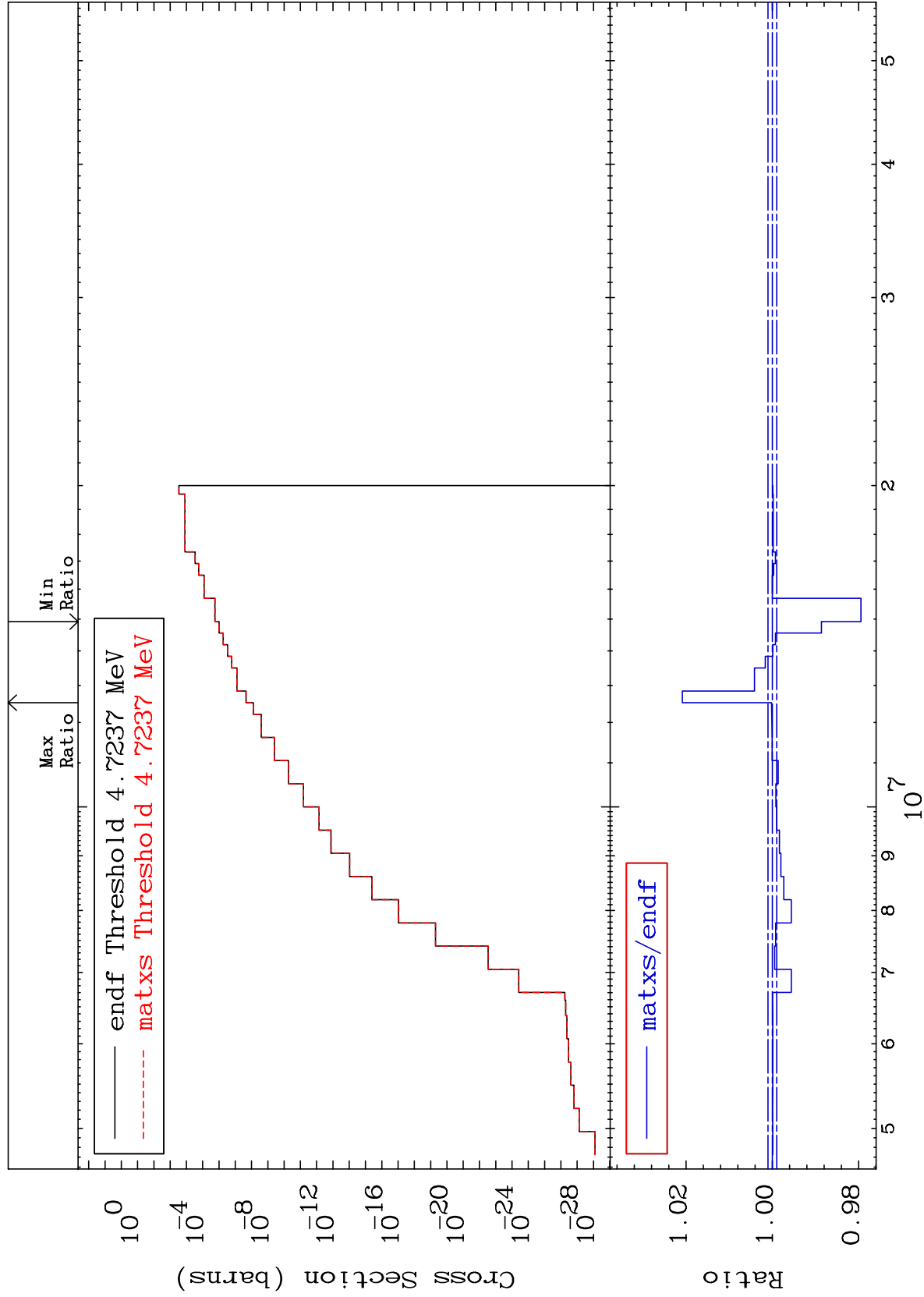
Incident Energy (MeV)

50-Sn-120

MAT 5049

(n, n') α
Cross Section

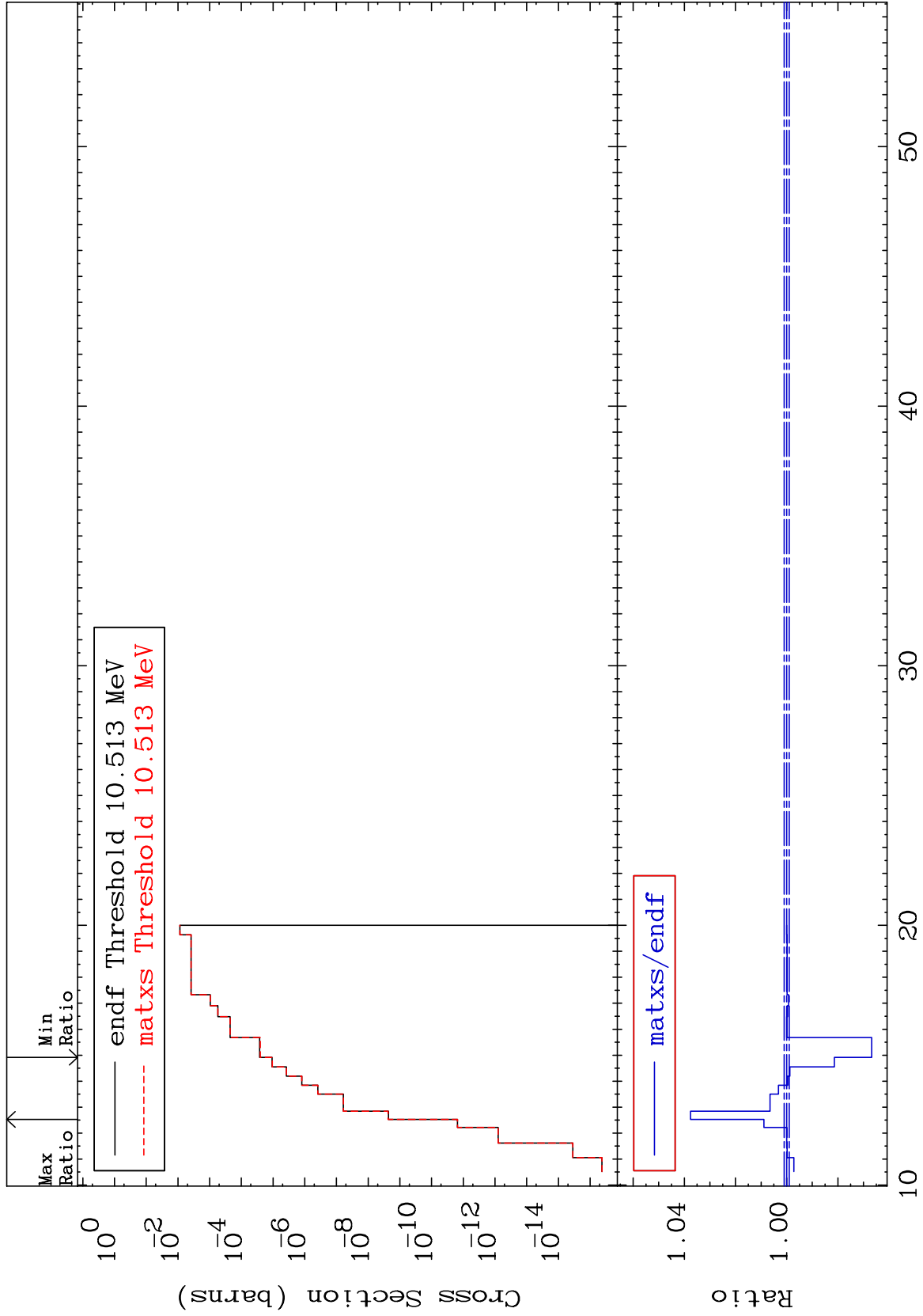
50-Sn-120
-2.052 To 2.084 %



MAT 5049

(n, n') p
Cross Section

50-Sn-120
-3.323 To 3.756 %



4

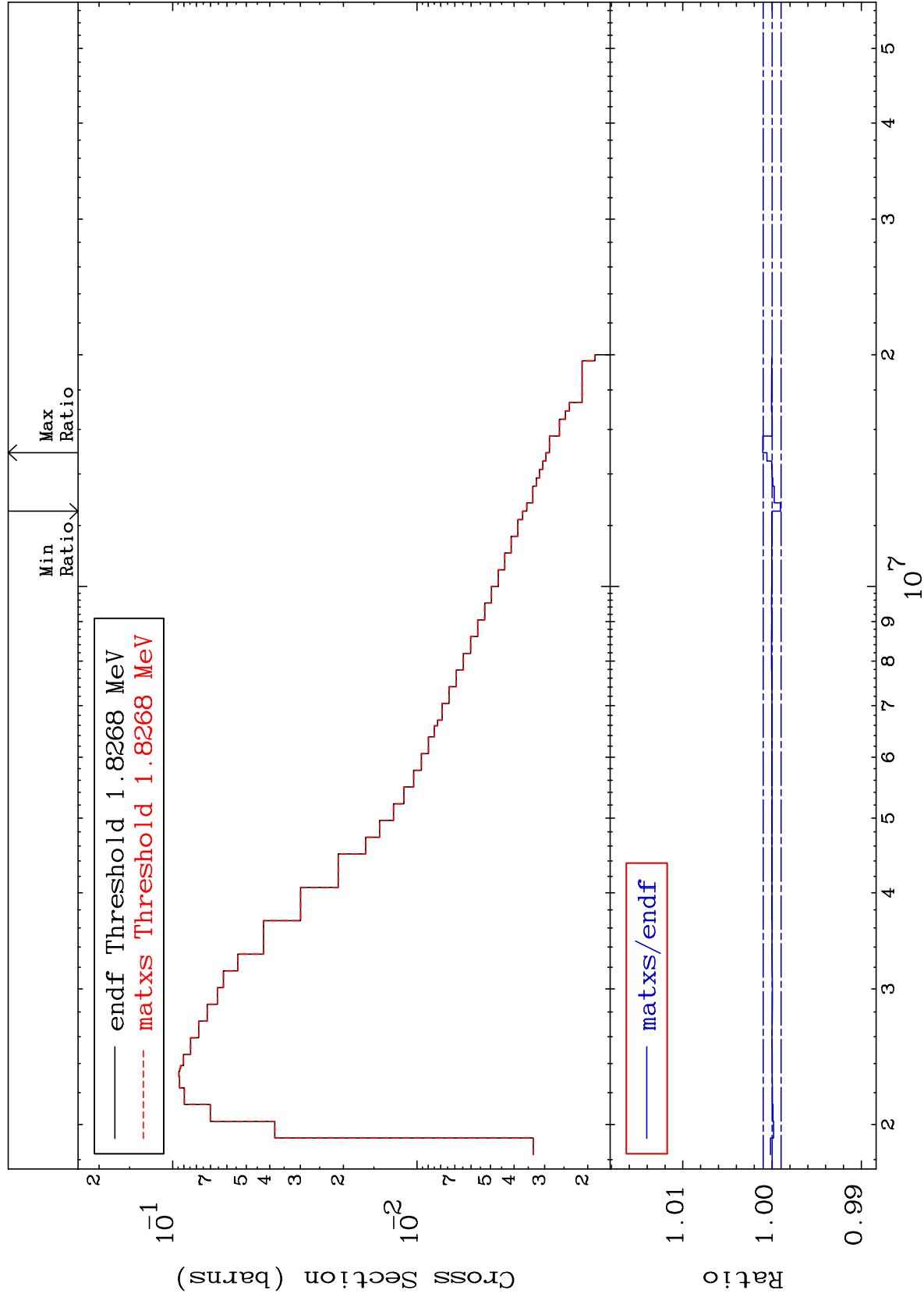
Incident Energy (MeV)

50-Sn-120

MAT 5049

1.875 MeV (n,n') Level
Cross Section

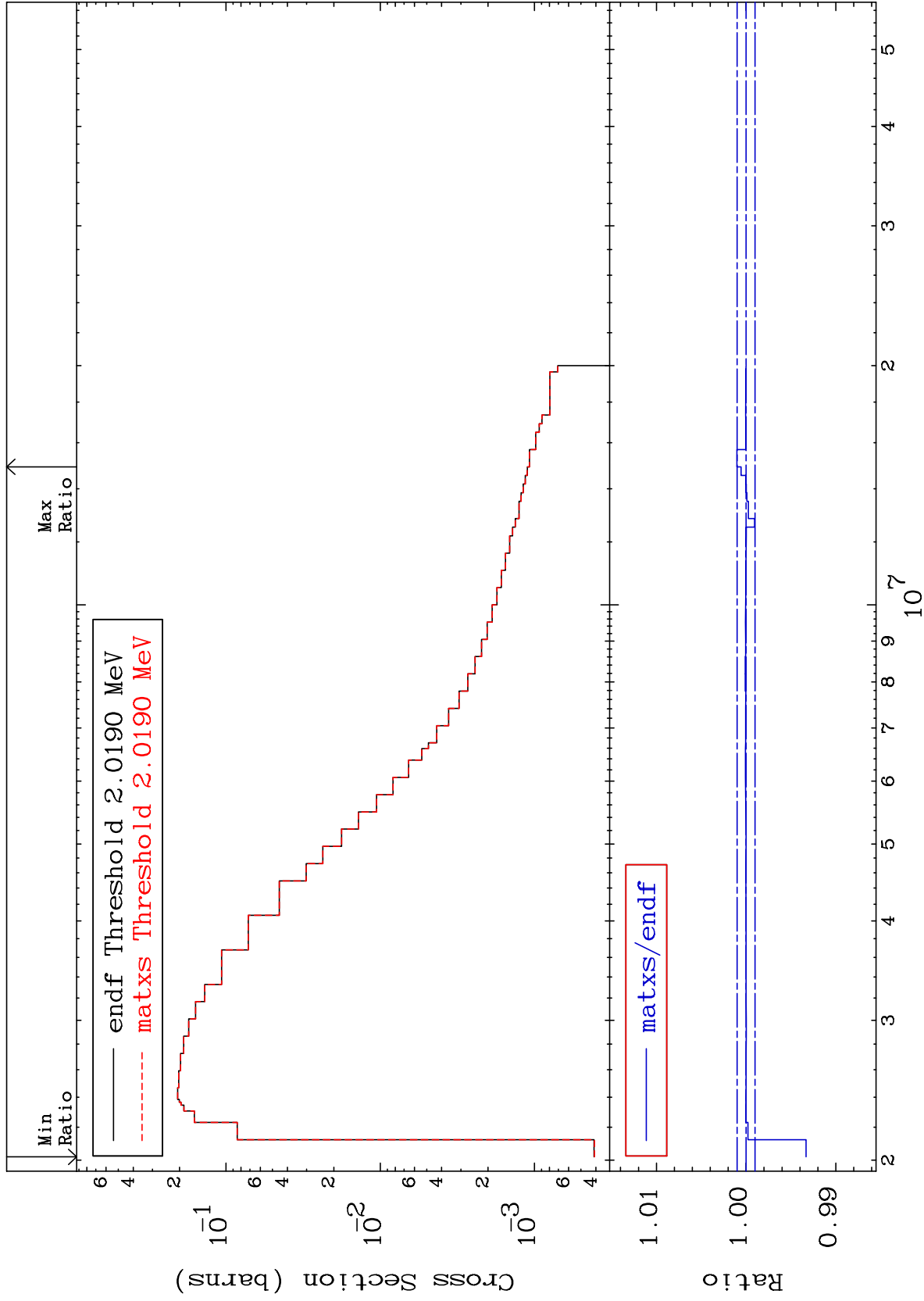
50-Sn-120
-0.095 To 0.105 %



MAT 5049

2.097 MeV (n,n') Level
Cross Section

50-Sn-120
-0.667 To 0.104 %



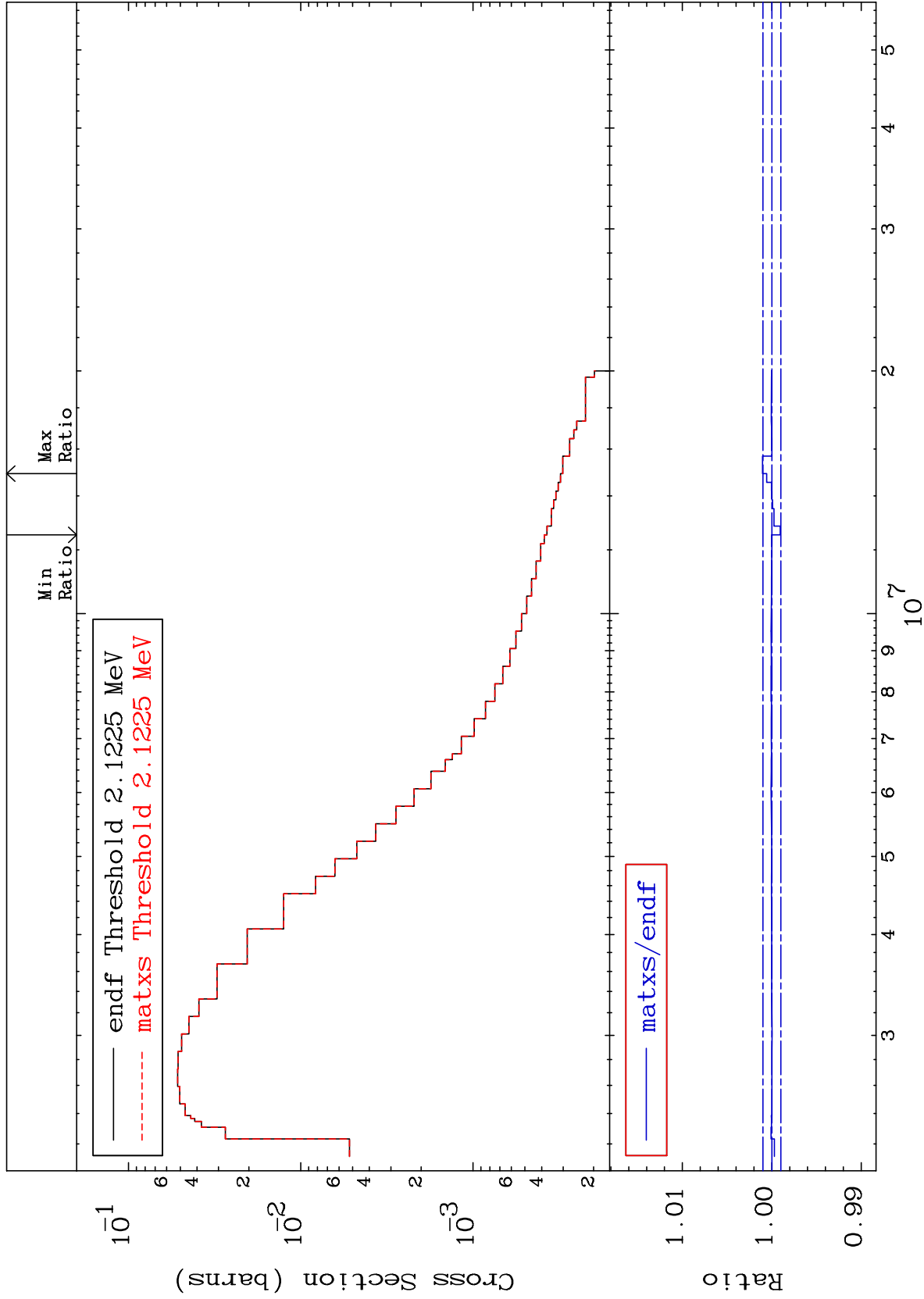
6

50-Sn-120

MAT 5049

2.160 MeV (n,n') Level
Cross Section

50-Sn-120
-0.094 To 0.103 %



7

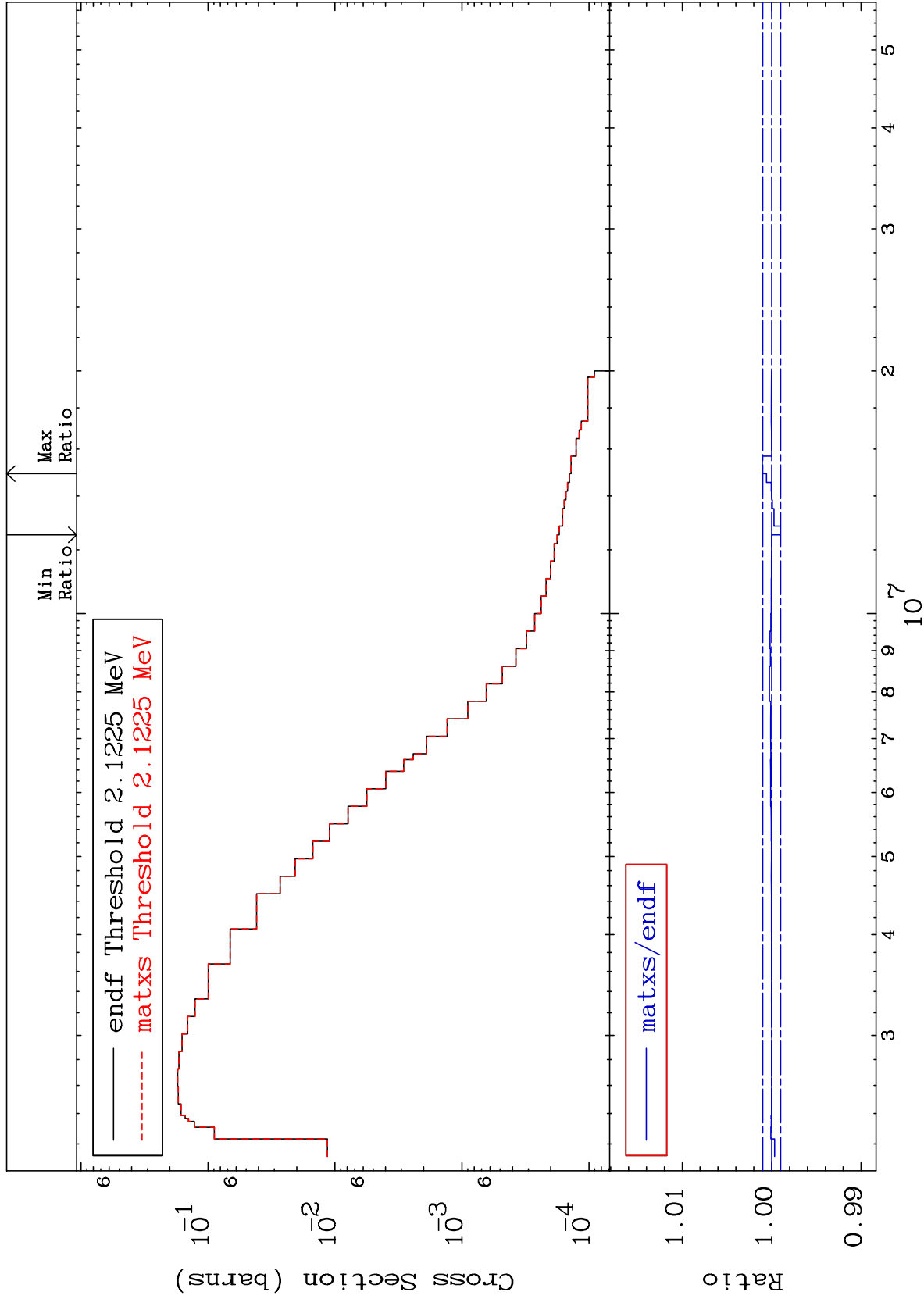
Incident Energy (eV)

50-Sn-120

MAT 5049

2.173 MeV (n,n') Level
Cross Section

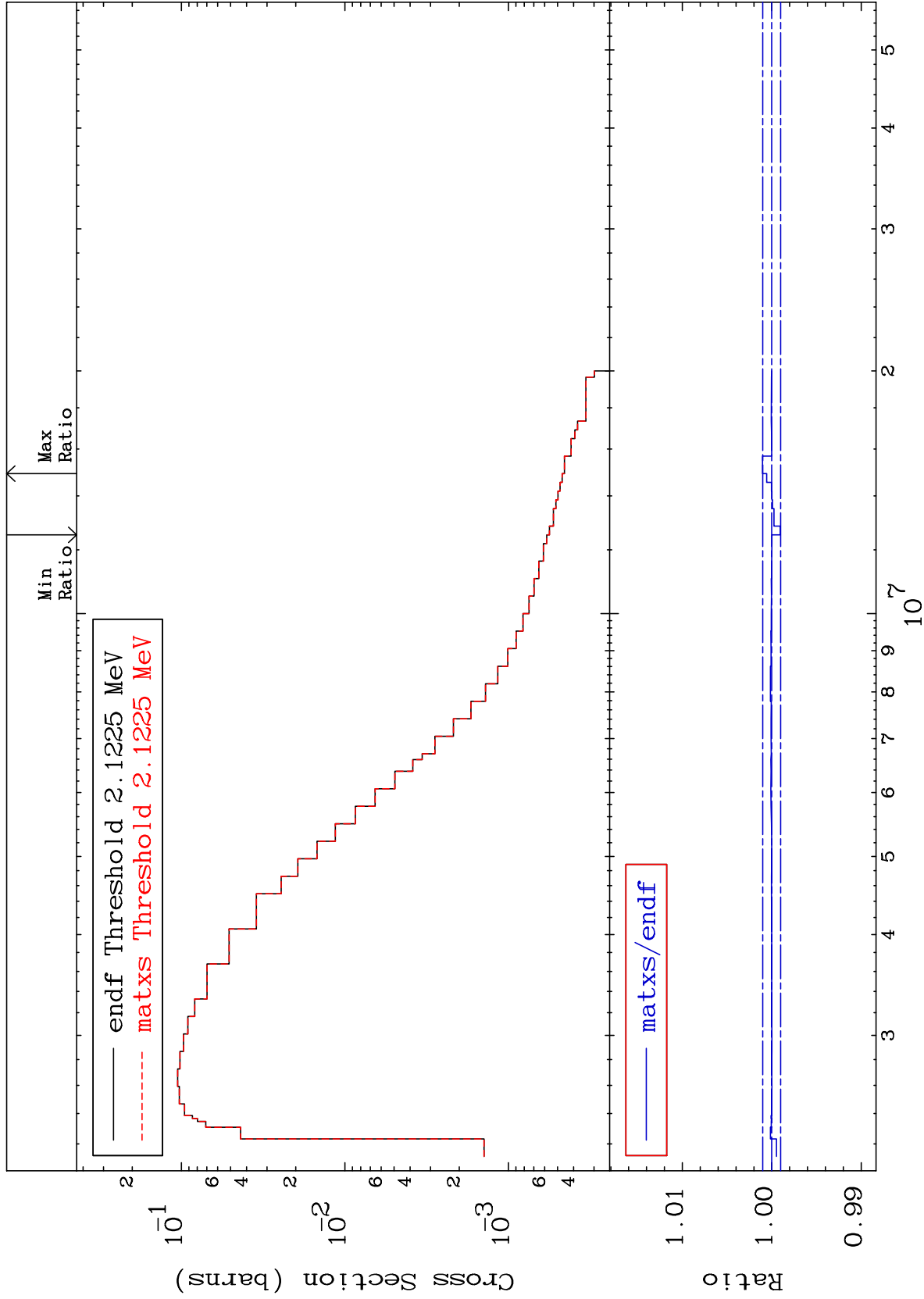
50-Sn-120
-0.098 To 0.104 %



MAT 5049

2.194 MeV (n,n') Level
Cross Section

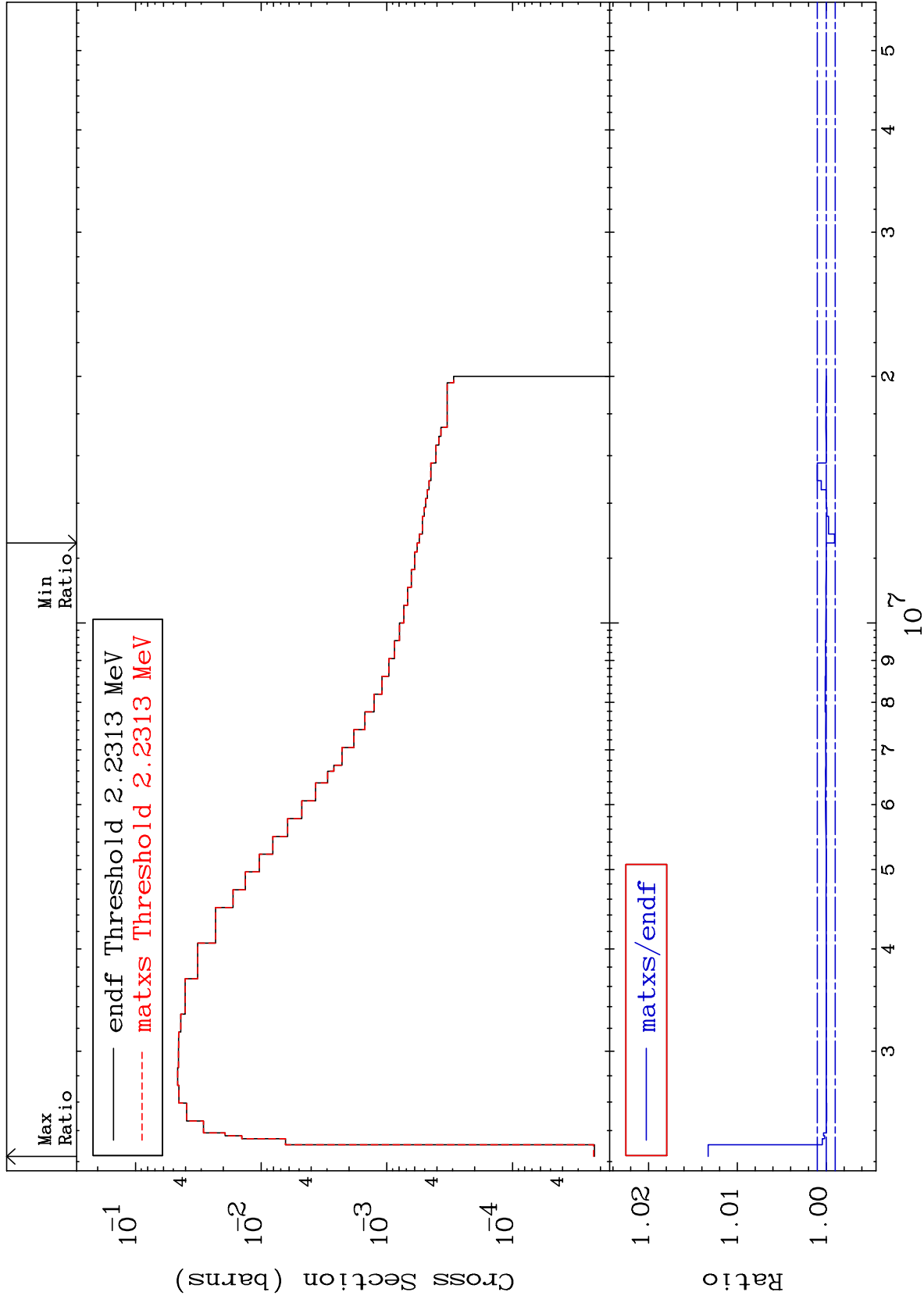
50-Sn-120
-0.095 To 0.103 %



MAT 5049

2.284 MeV (n,n') Level
Cross Section

50-Sn-120
-0.094 To 1.329 %



10

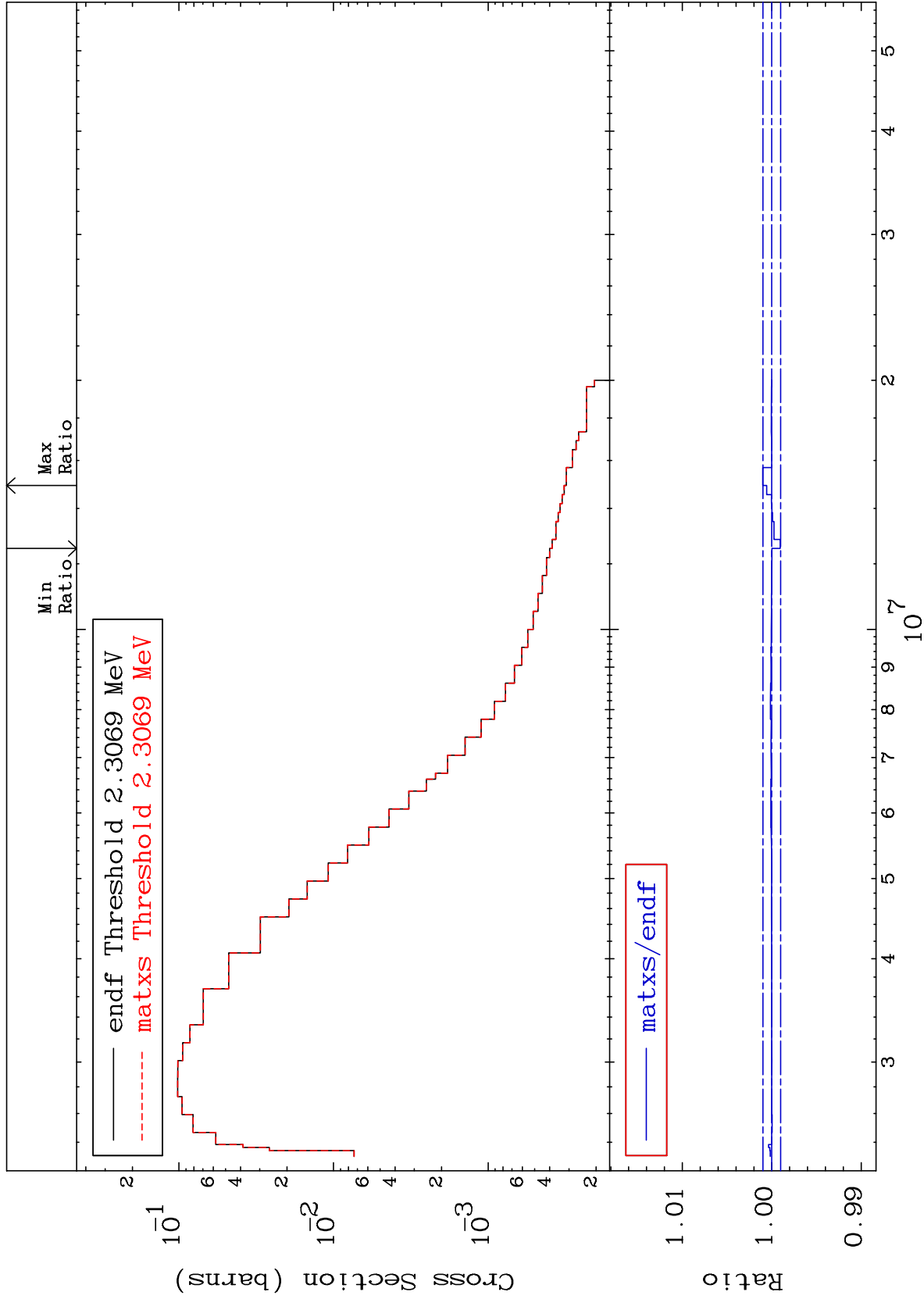
Incident Energy (eV)

50-Sn-120

MAT 5049

2.297 MeV (n,n') Level
Cross Section

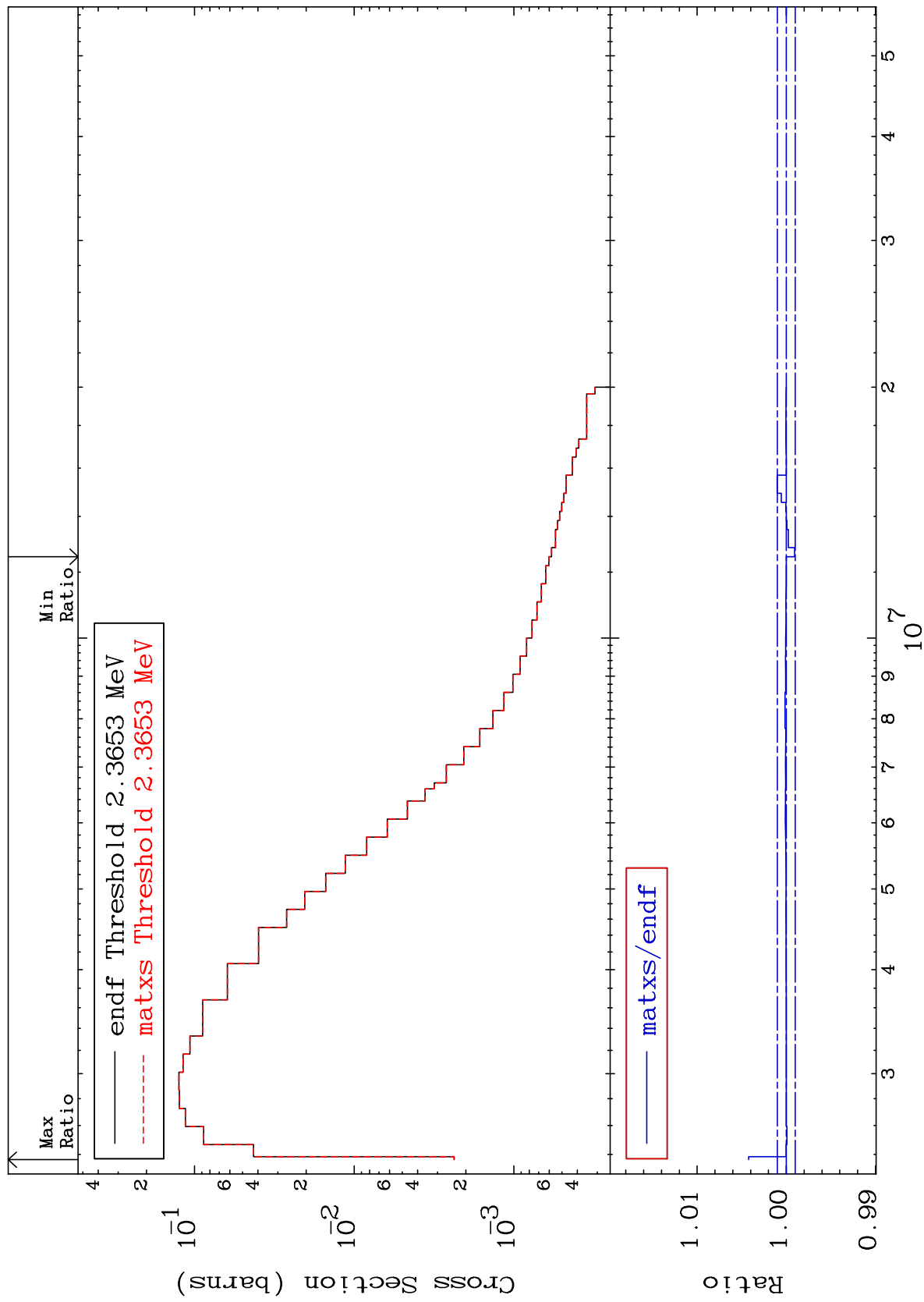
50-Sn-120
-0.093 To 0.102 %



MAT 5049

2.355 MeV (n,n') Level
Cross Section

50-Sn-120
-0.093 To 0.422 %



12

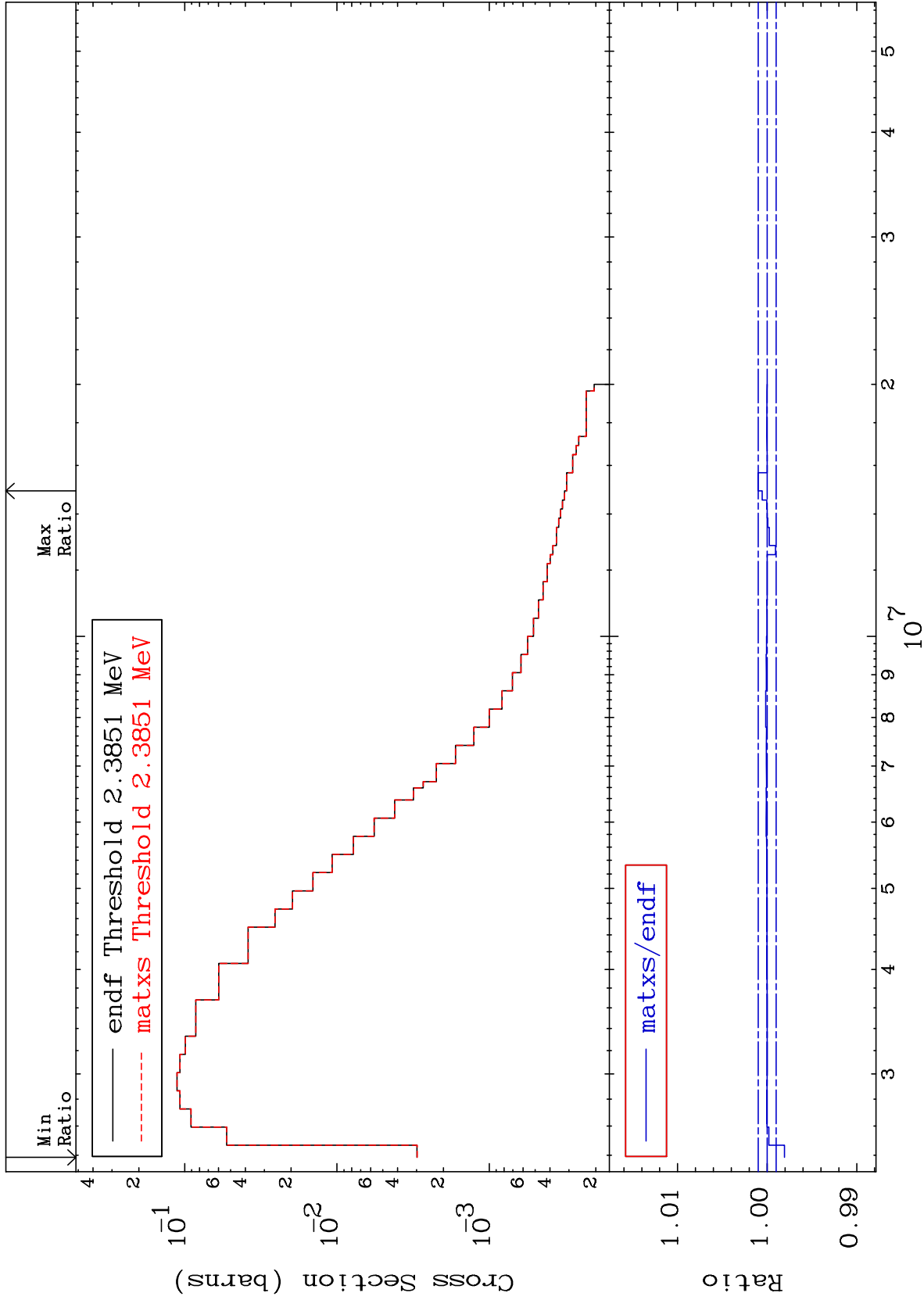
Incident Energy (eV)

50-Sn-120

MAT 5049

2.421 MeV (n,n') Level
Cross Section

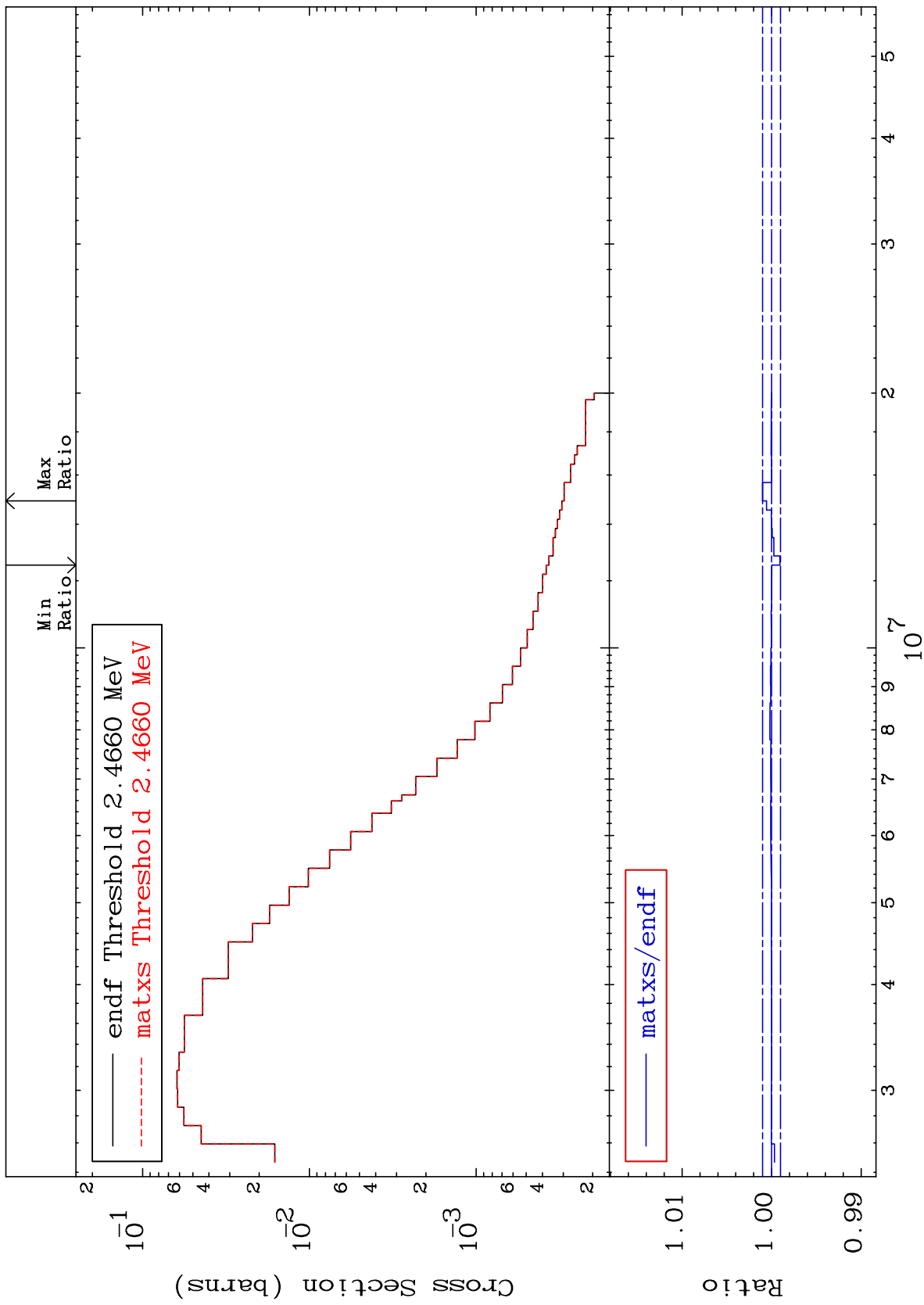
50-Sn-120
-0.193 To 0.101 %



MAT 5049

2.466 MeV (n,n') Level
Cross Section

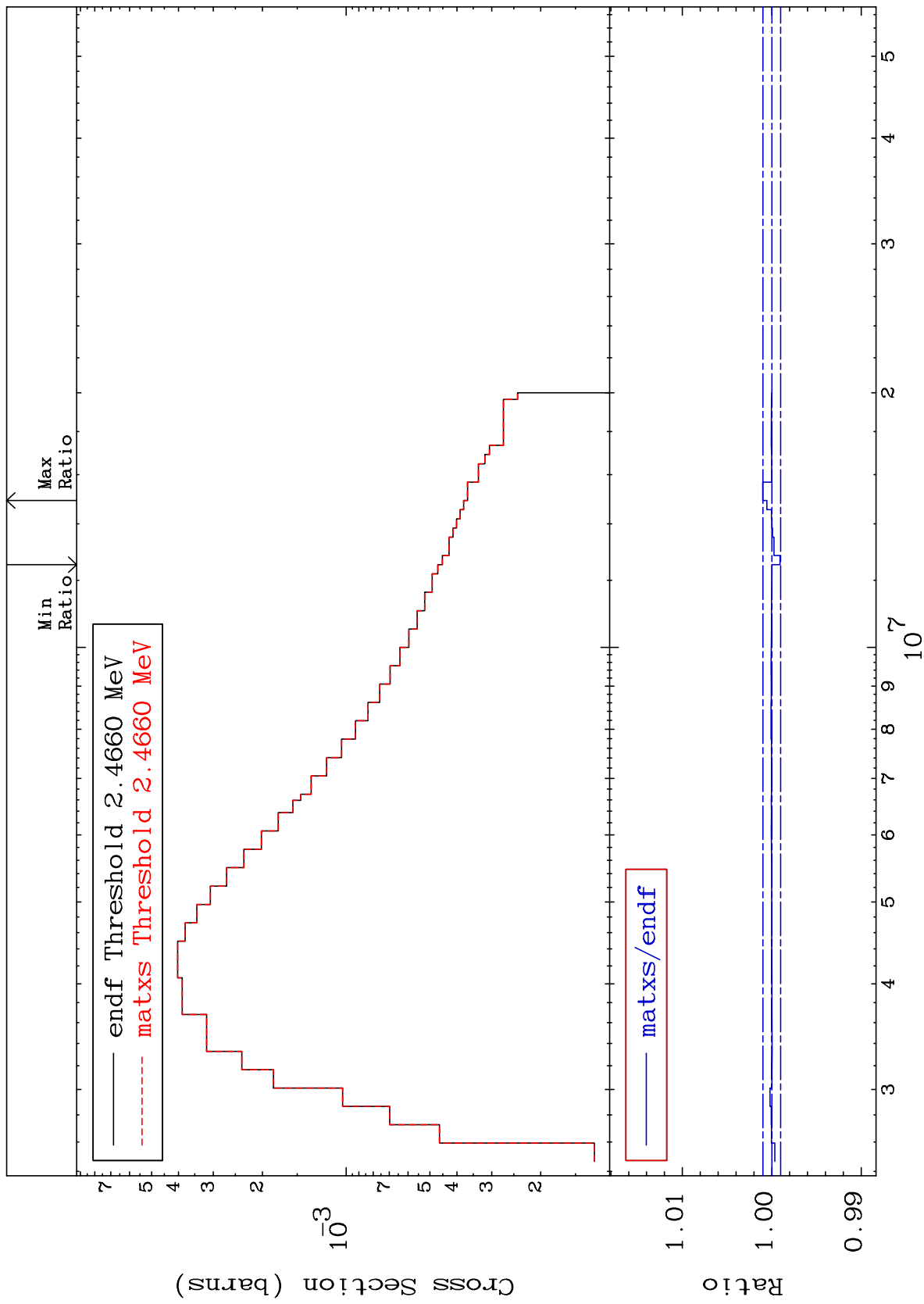
50-Sn-120
-0.094 To 0.101 %



MAT 5049

2.482 MeV (n,n') Level
Cross Section

50-Sn-120
-0.092 To 0.101 %



15

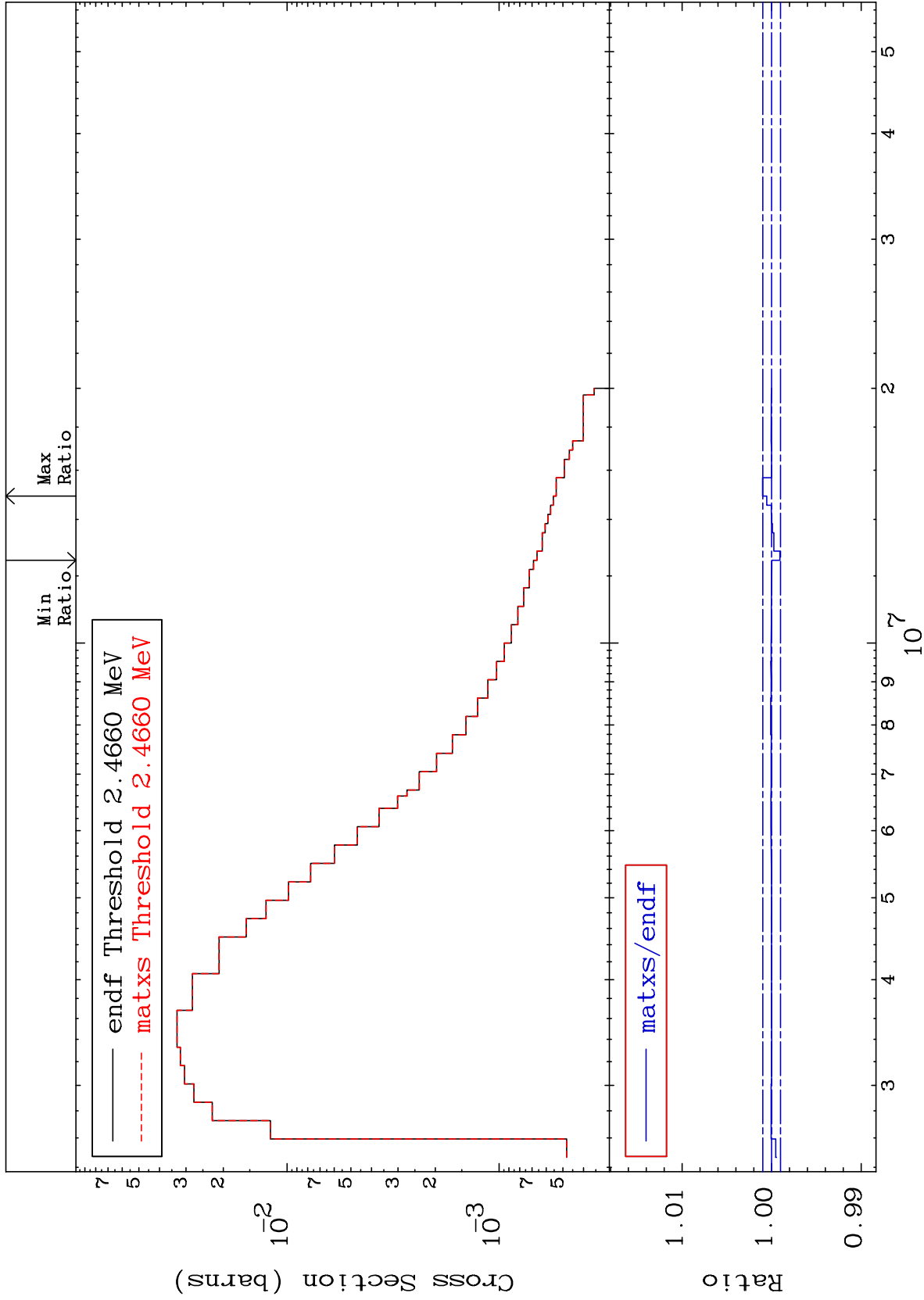
Incident Energy (eV)

50-Sn-120

MAT 5049

2.540 MeV (n,n') Level
Cross Section

50-Sn-120
-0.092 To 0.101 %



16

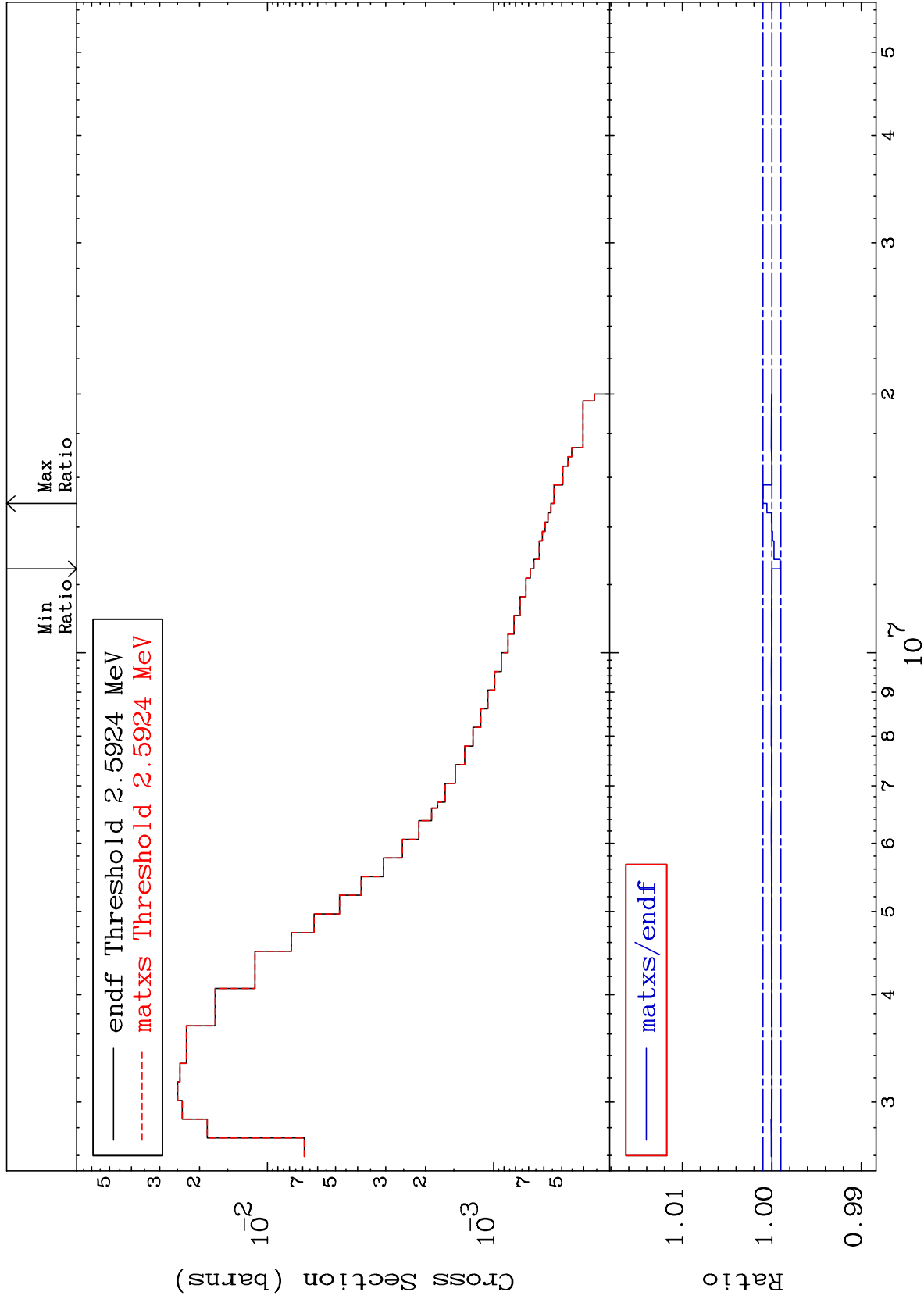
Incident Energy (eV)

50-Sn-120

MAT 5049

2.587 MeV (n,n') Level
Cross Section

50-Sn-120
-0.090 To 0.100 %



17

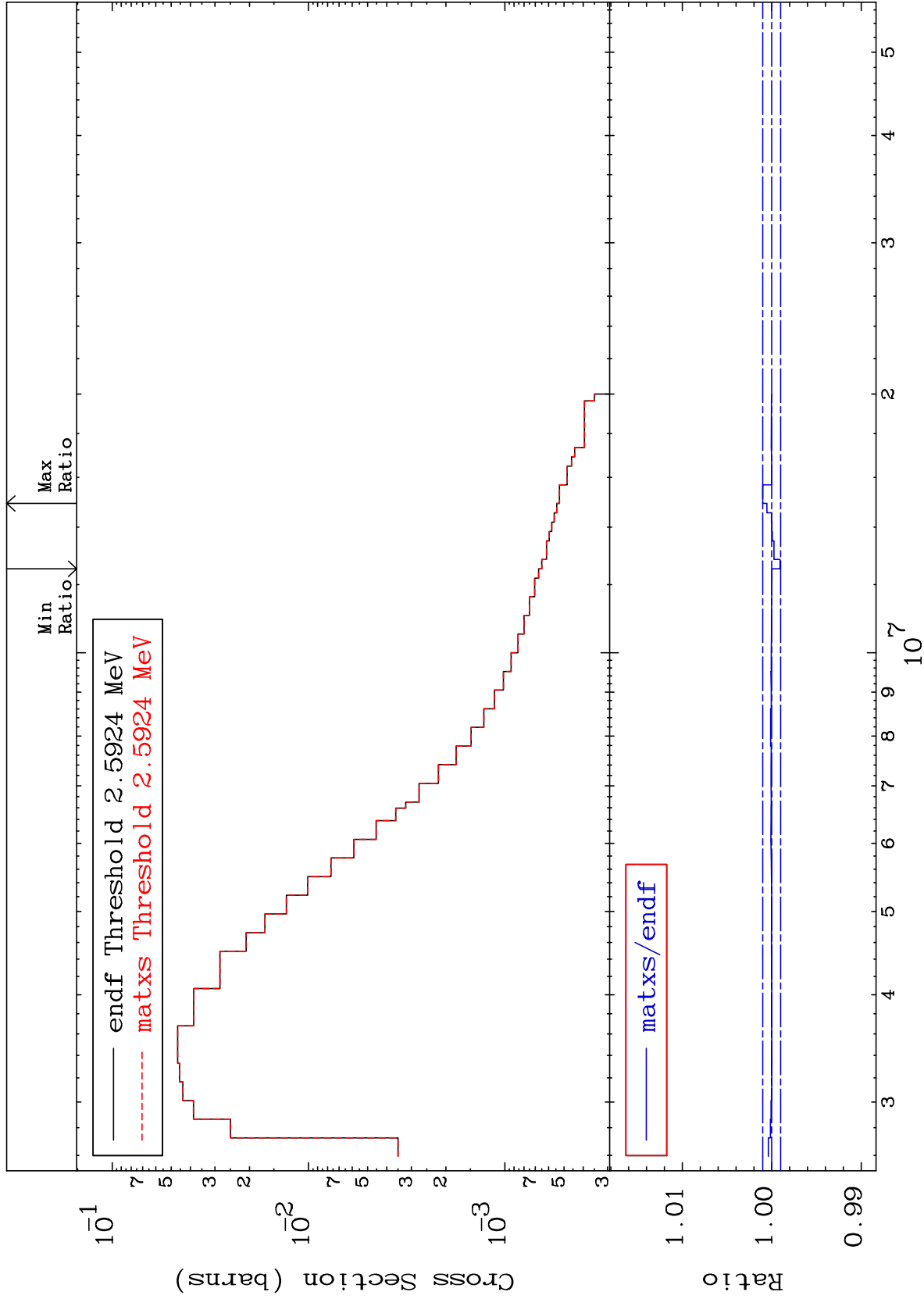
Incident Energy (eV)

50-Sn-120

MAT 5049

2.643 MeV (n,n') Level
Cross Section

50-Sn-120
-0.092 To 0.100 %



18

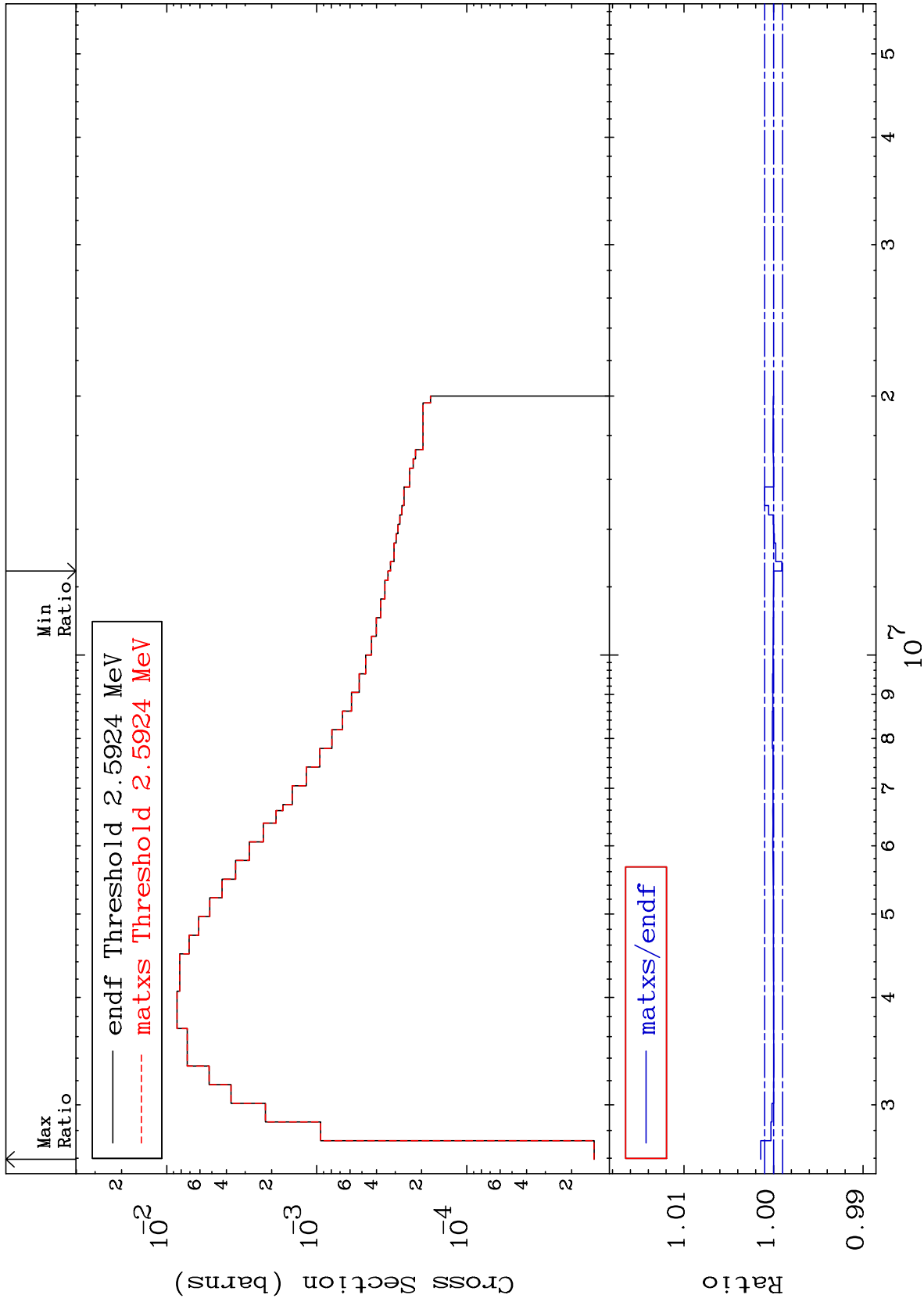
Incident Energy (eV)

50-Sn-120

MAT 5049

2.685 MeV (n,n') Level
Cross Section

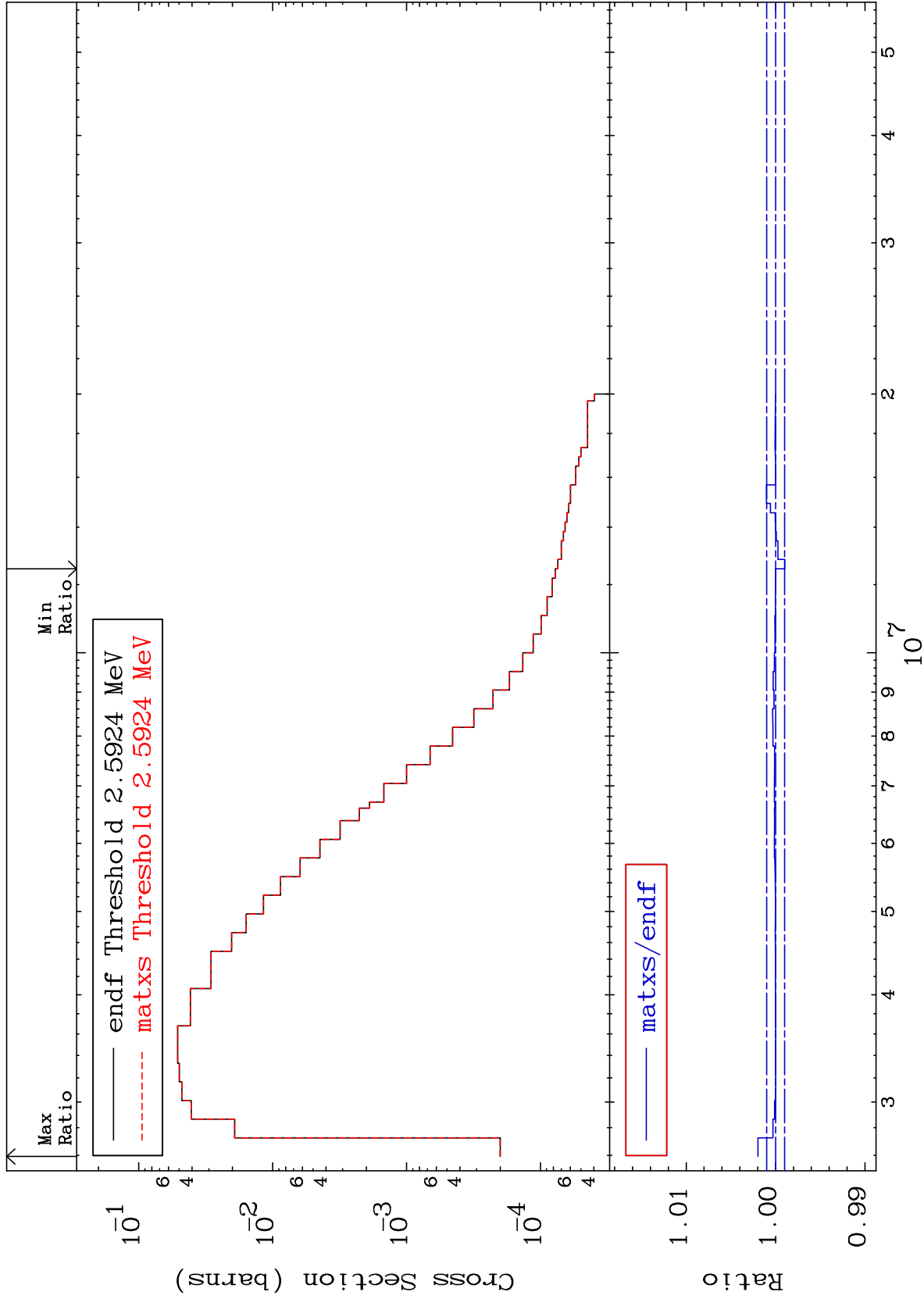
50-Sn-120
-0.092 To 0.144 %



MAT 5049

2.691 MeV (n,n') Level
Cross Section

50-Sn-120
-0.103 To 0.197 %



20

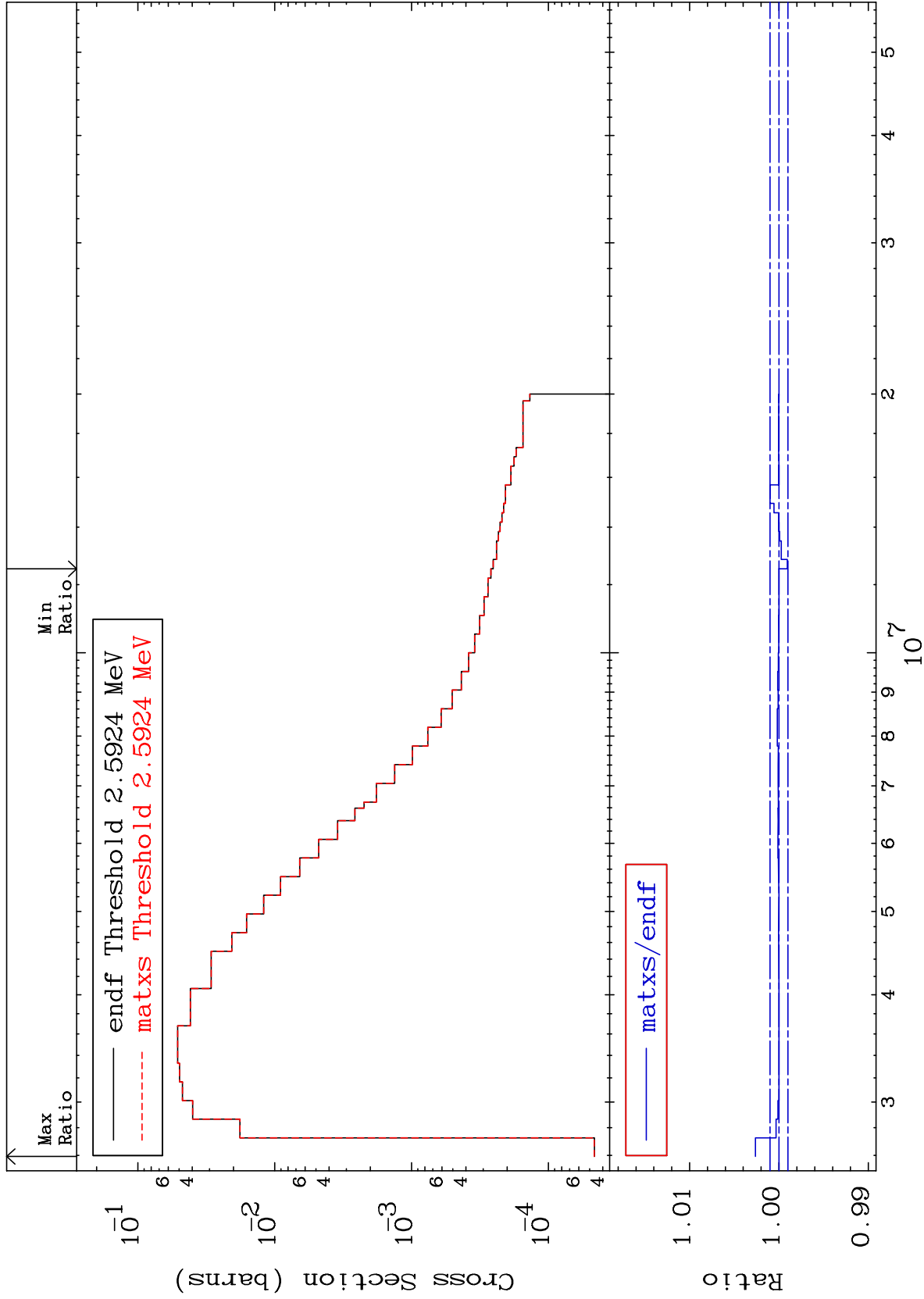
Incident Energy (eV)

50-Sn-120

MAT 5049

2.696 MeV (n,n') Level
Cross Section

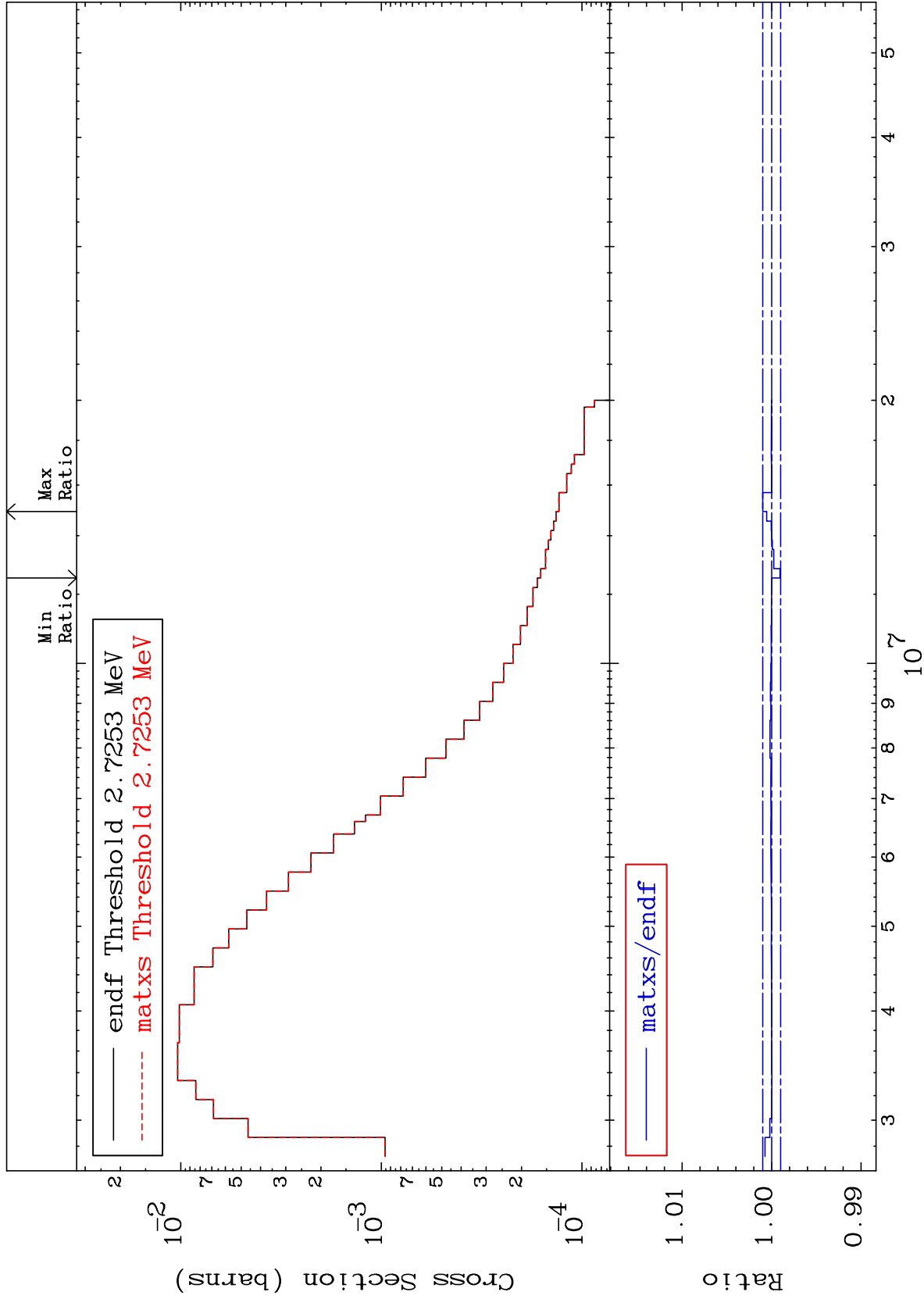
50-Sn-120
-0.094 To 0.264 %



MAT 5049

2.750 MeV (n,n') Level
Cross Section

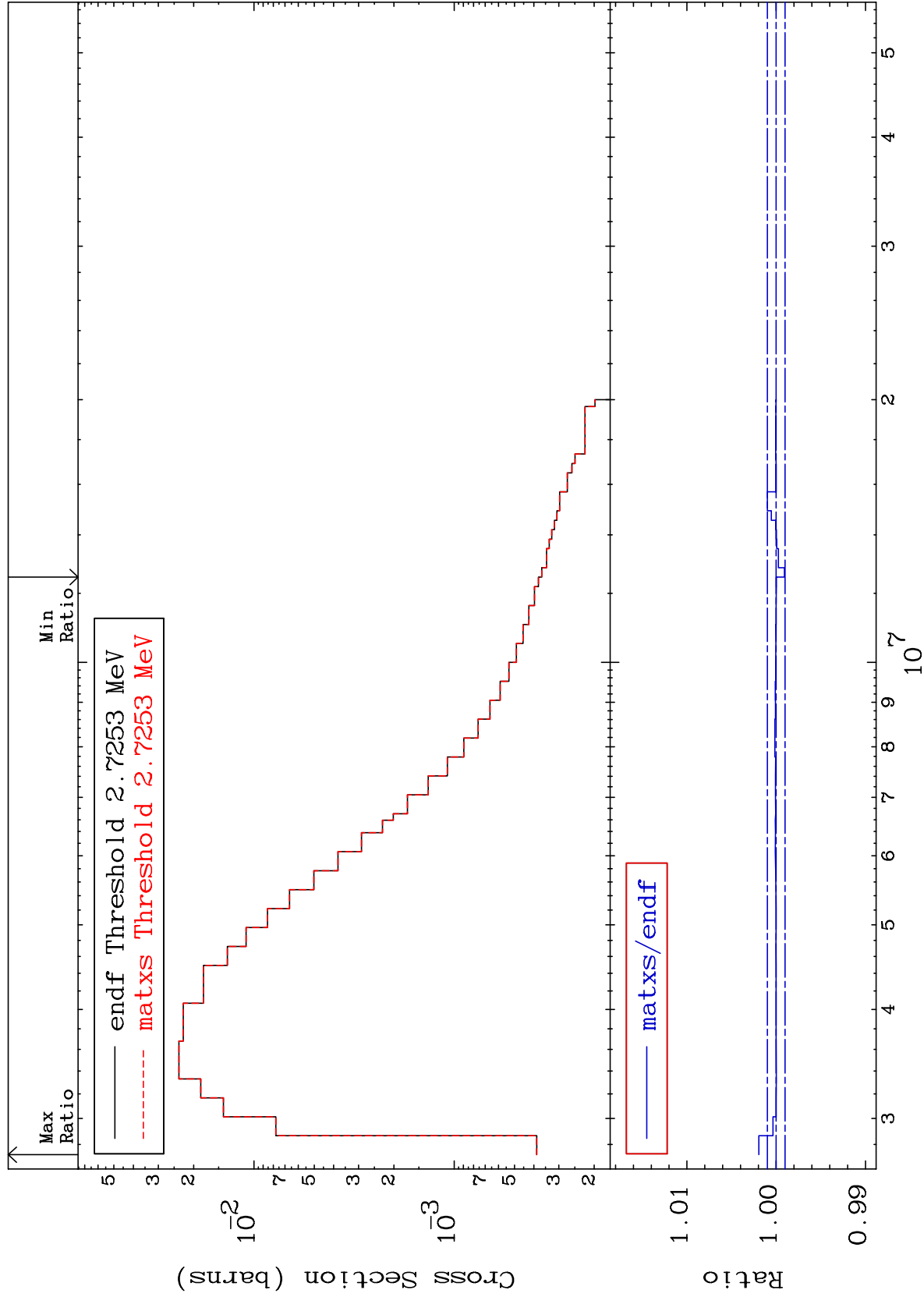
50-Sn-120
-0.095 To 0.100 %



MAT 5049

2.800 MeV (n,n') Level
Cross Section

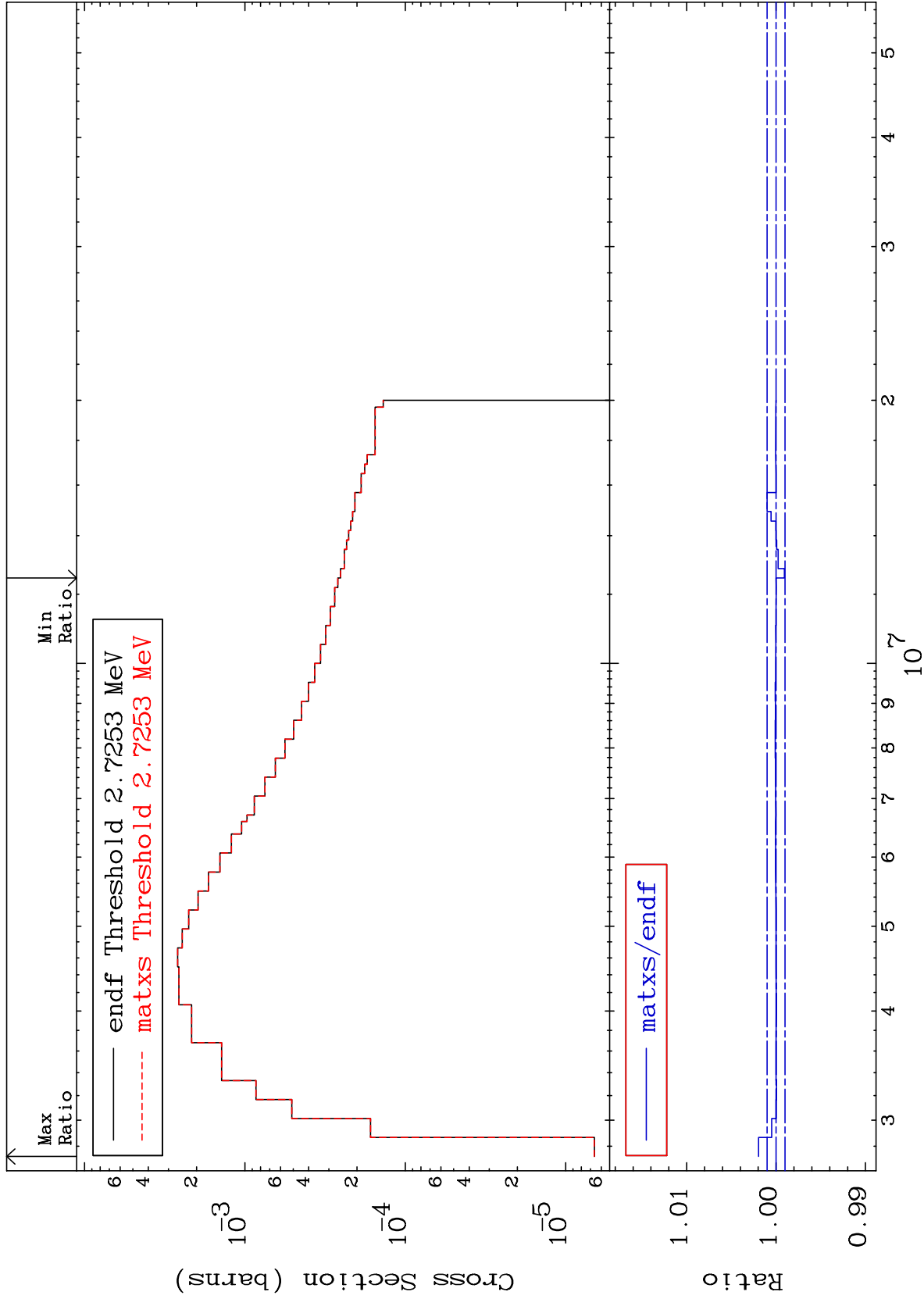
50-Sn-120
-0.092 To 0.193 %



MAT 5049

2.802 MeV (n,n') Level
Cross Section

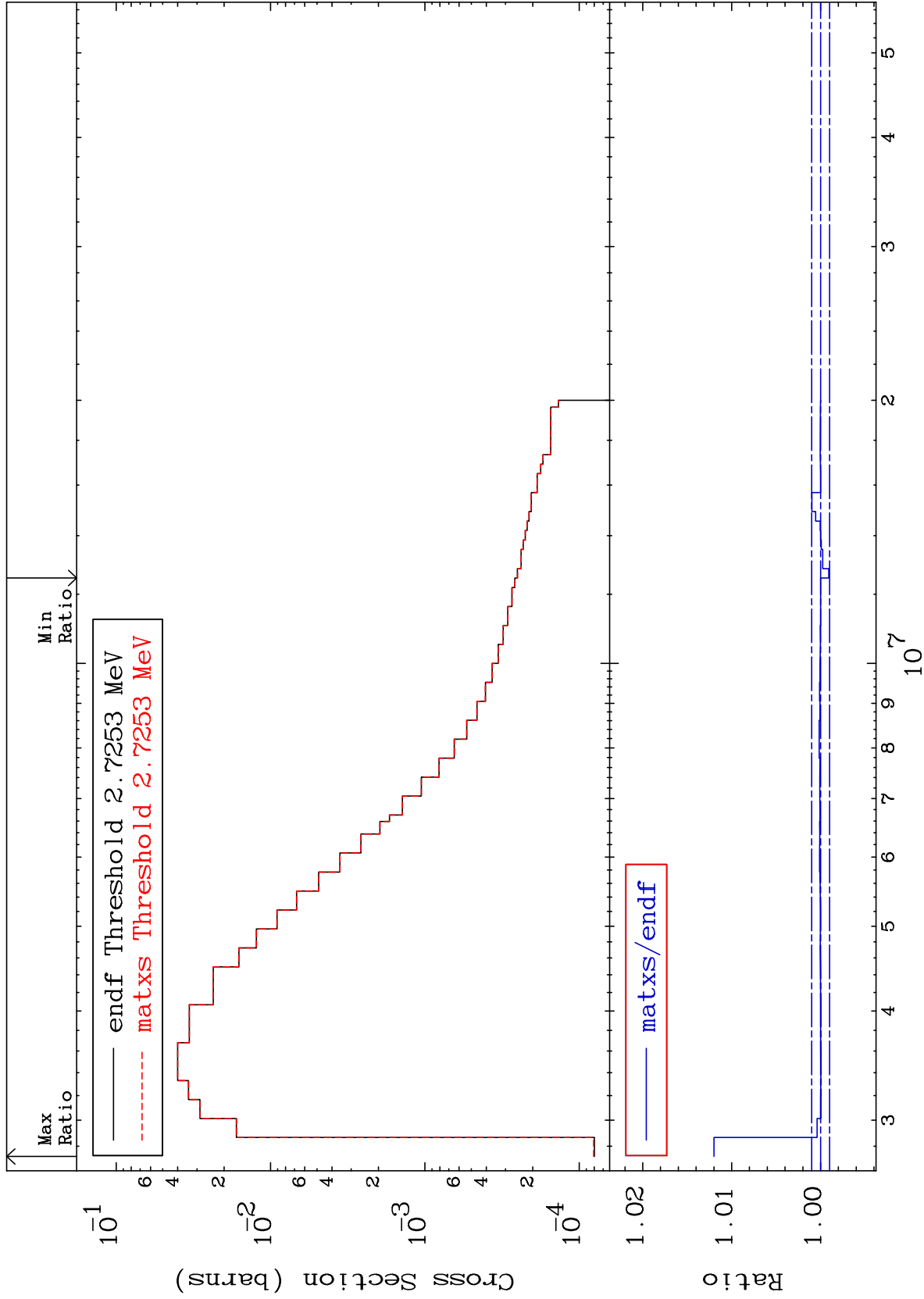
50-Sn-120
-0.092 To 0.197 %



MAT 5049

2.835 MeV (n,n') Level
Cross Section

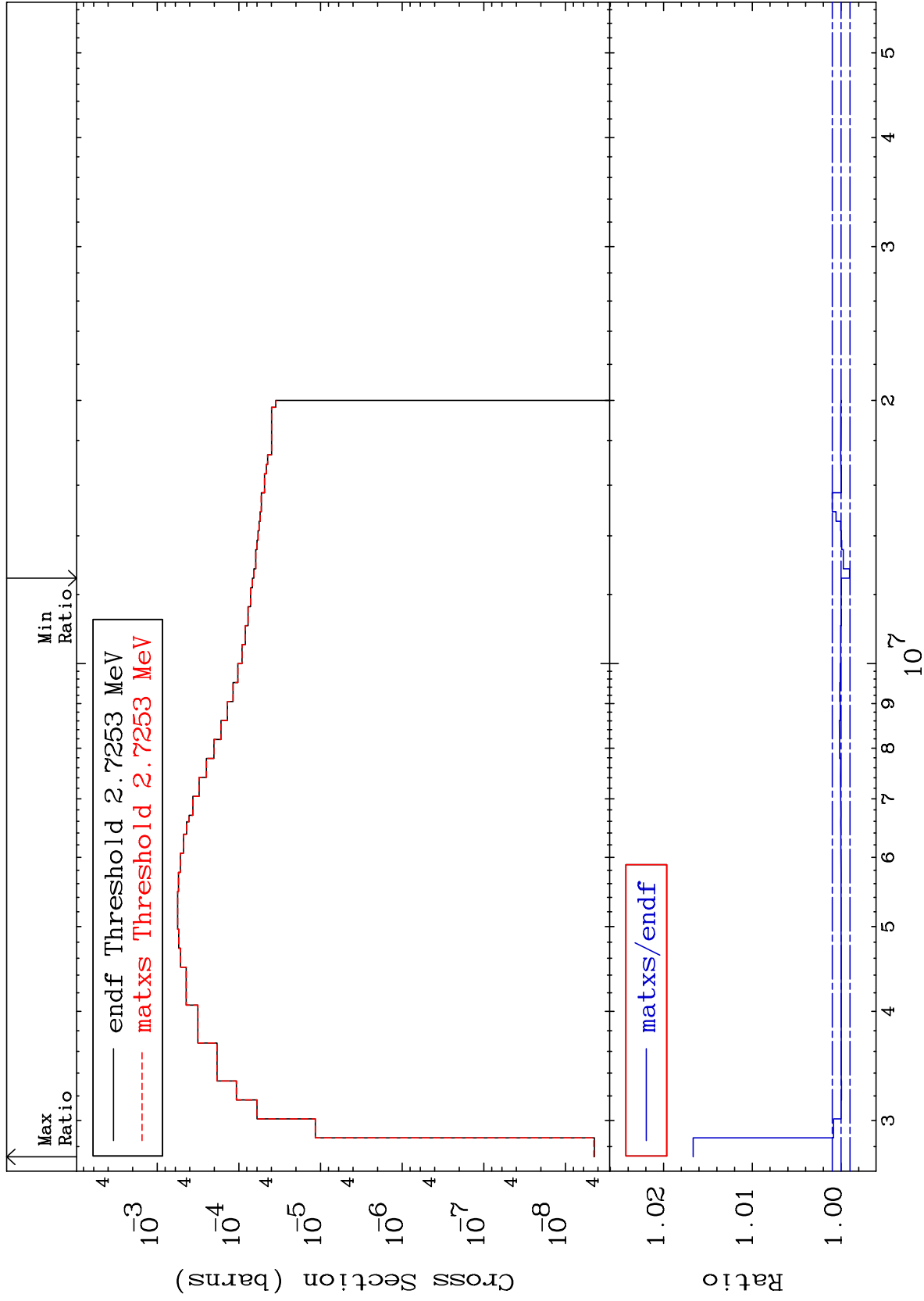
50-Sn-120
-0.091 To 1.198 %



MAT 5049

2.837 MeV (n,n') Level
Cross Section

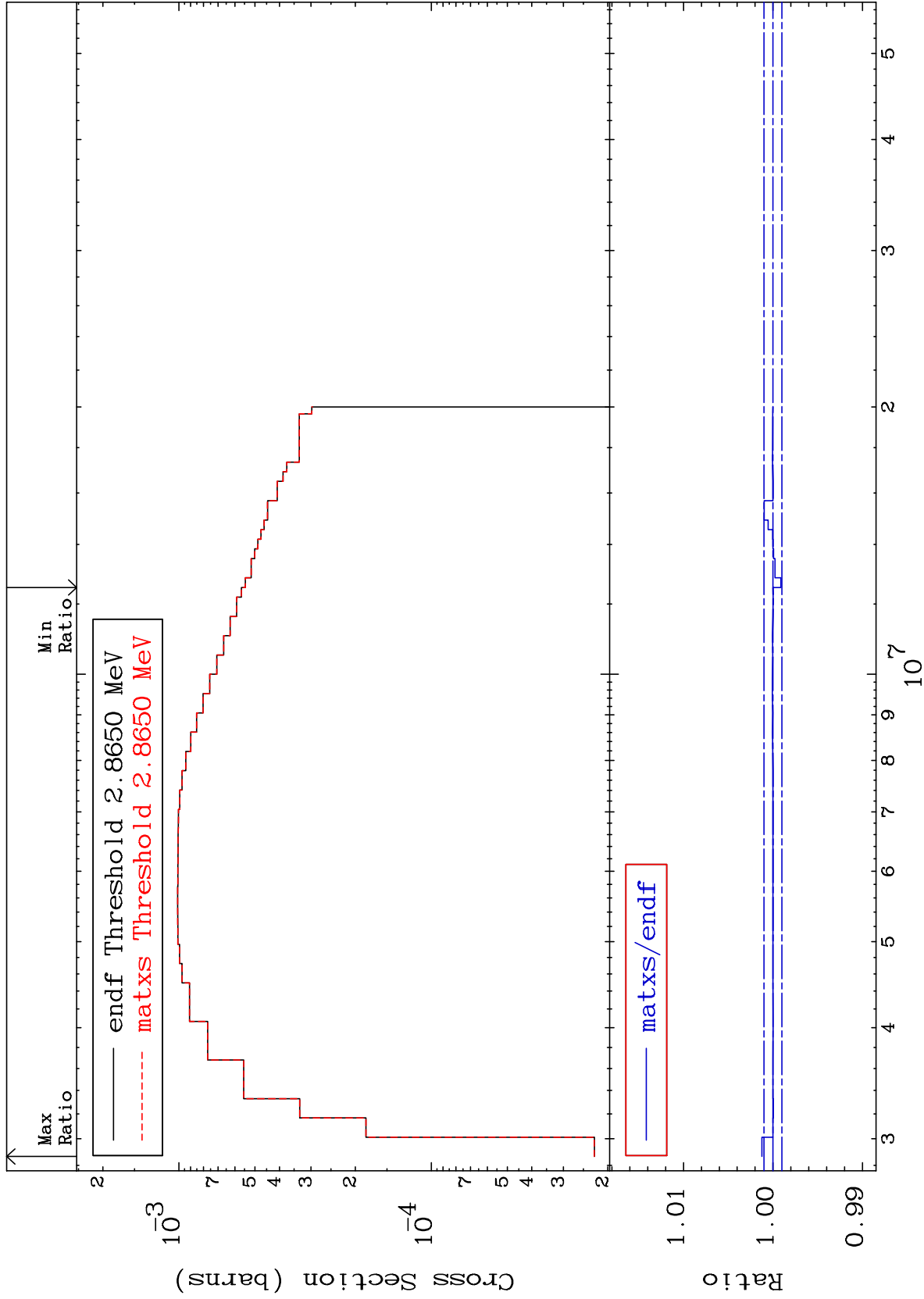
50-Sn-120
-0.097 To 1.667 %



MAT 5049

2.902 MeV (n,n') Level
Cross Section

50-Sn-120
-0.089 To 0.124 %



27

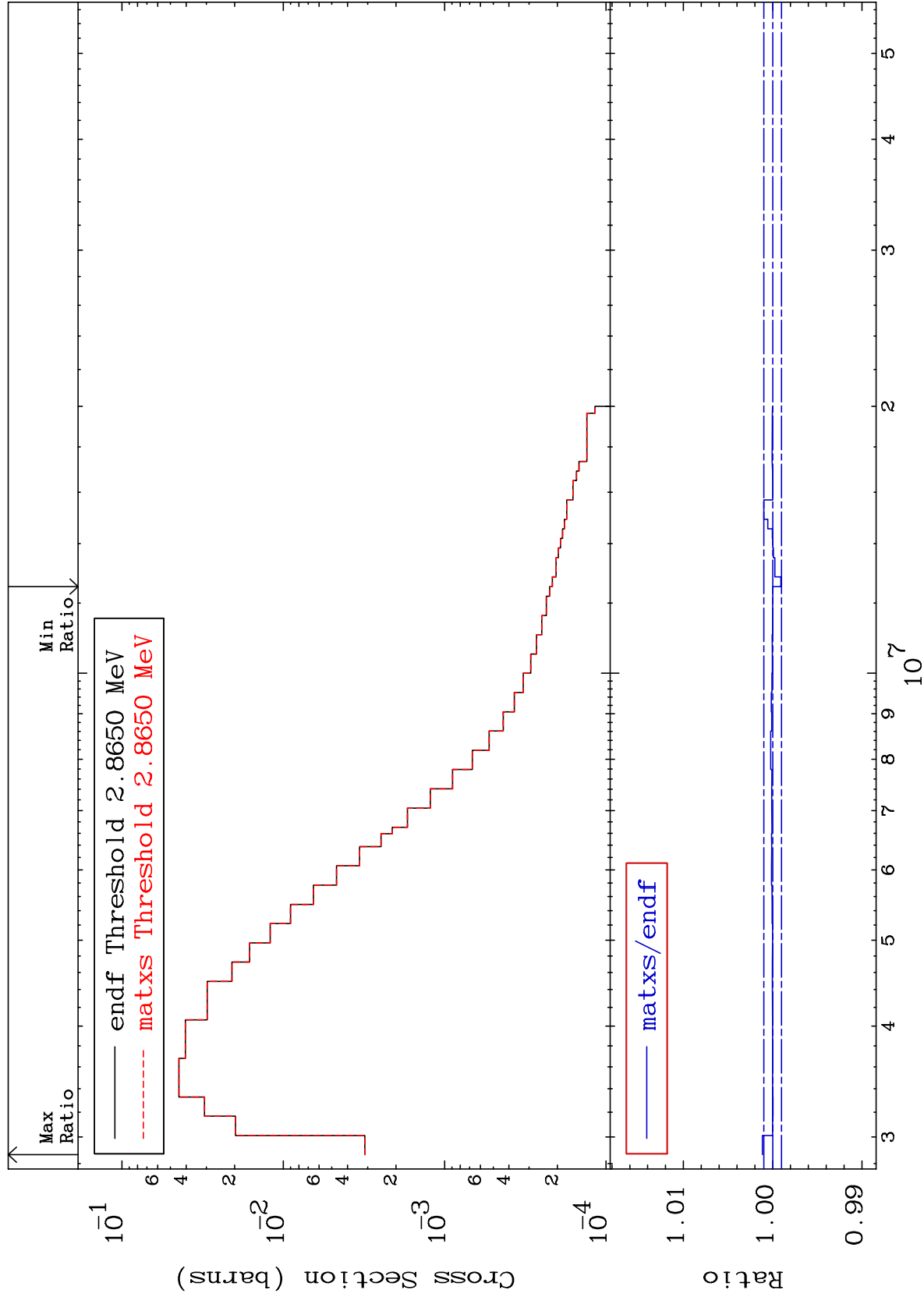
Incident Energy (eV)

50-Sn-120

MAT 5049

2.931 MeV (n,n') Level
Cross Section

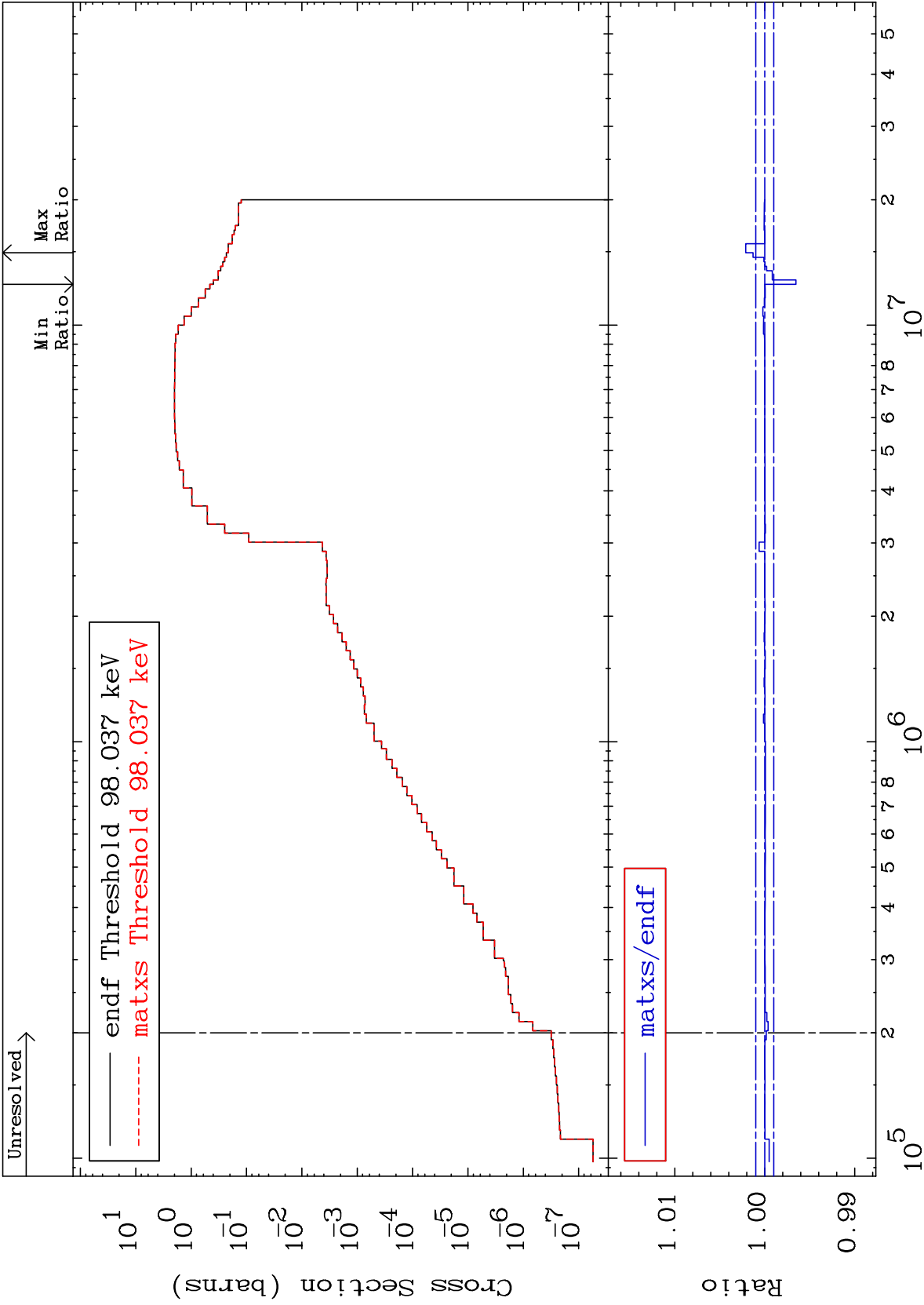
50-Sn-120
-0.092 To 0.115 %



MAT 5049

(n,n') Continuum
Cross Section

50-Sn-120
-0.346 To 0.212 %



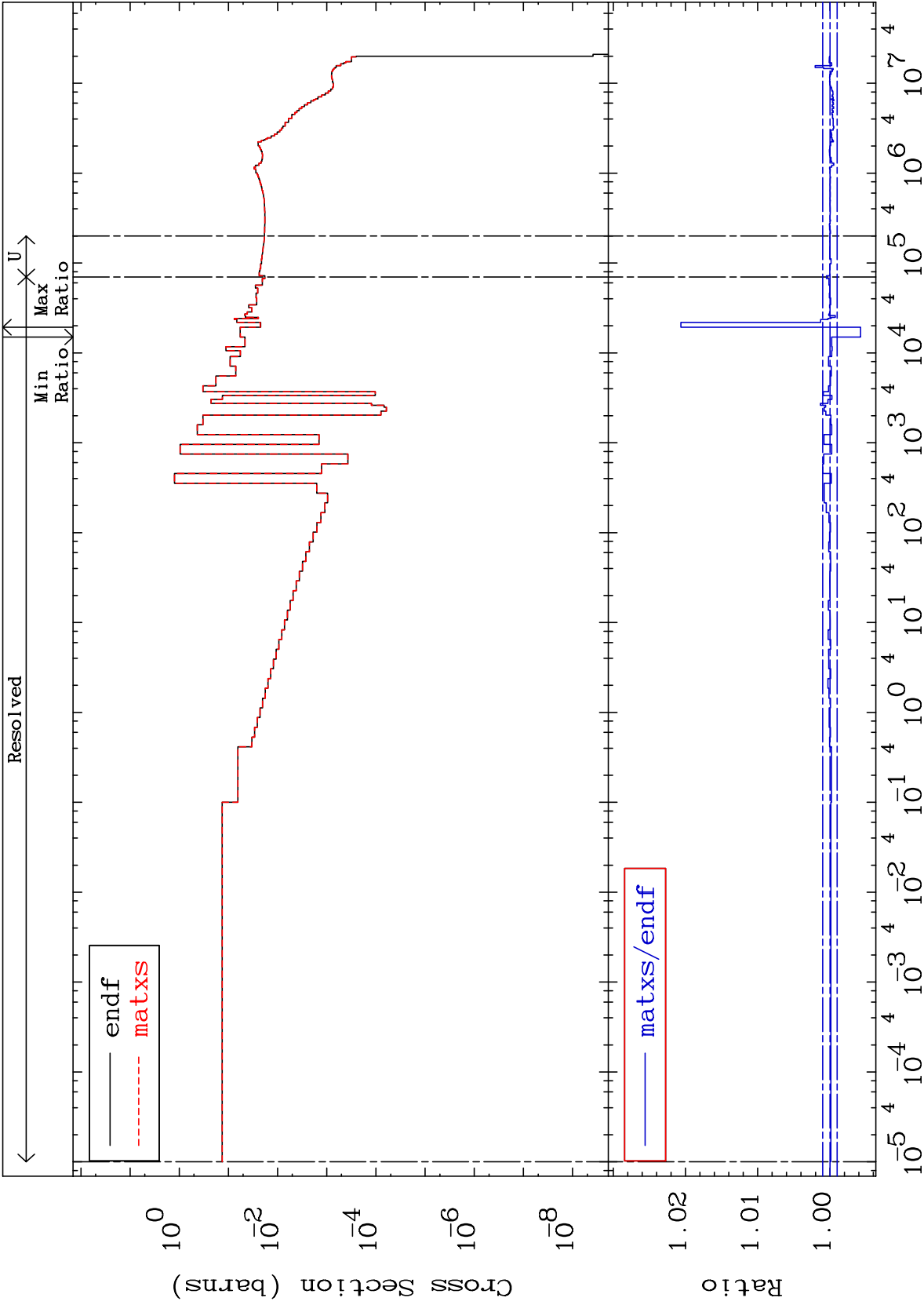
MAT 5049

(n, γ)

50-Sn-120

Cross Section

-0.424 To 2.063 %

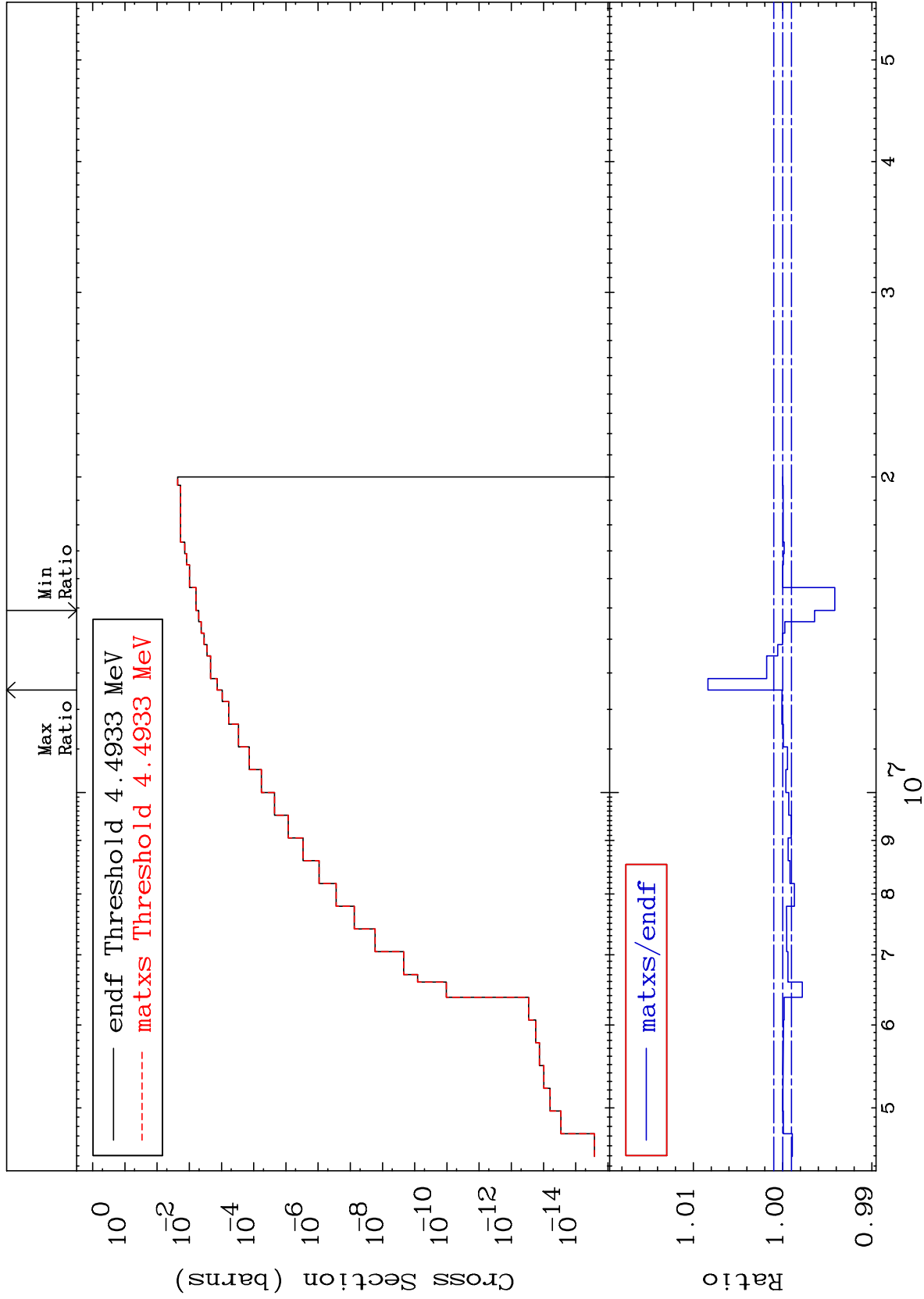


MAT 5049

(n,p)

50-Sn-120
-0.585 To 0.837 %

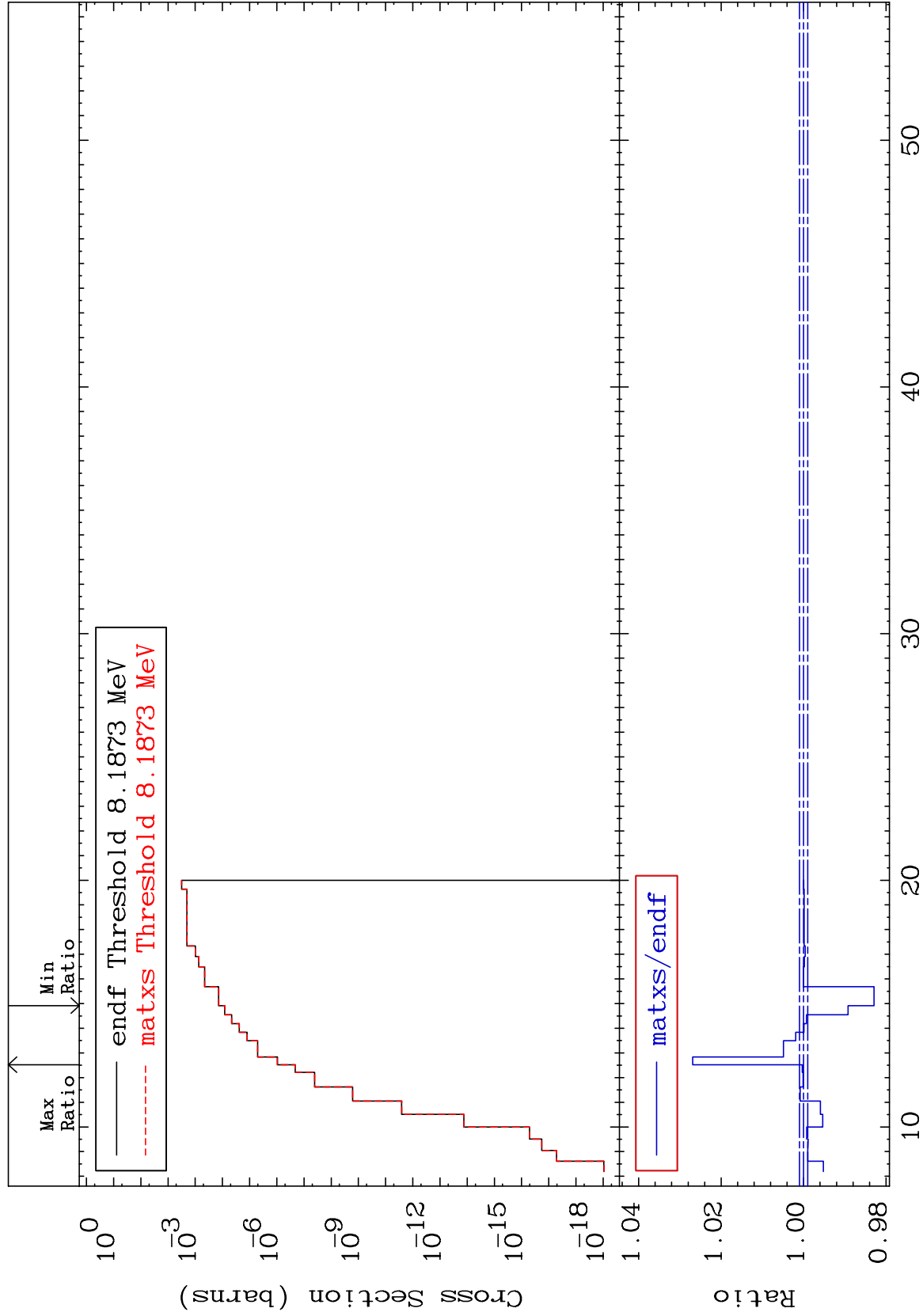
Cross Section



MAT 5049

(n,d)
Cross Section

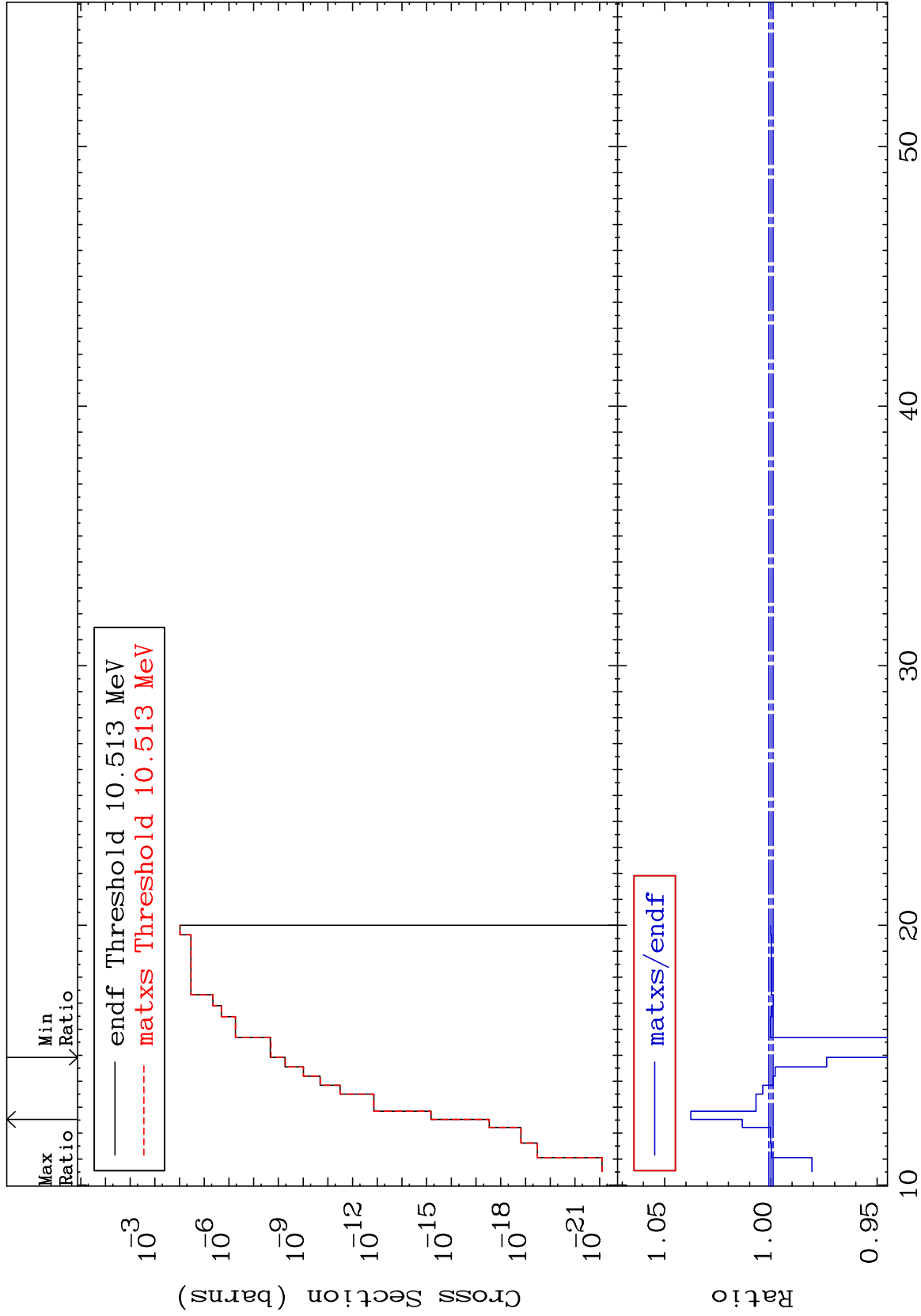
50-Sn-120
-1.709 To 2.689 %



MAT 5049

(n, t)
Cross Section

50-Sn-120
-5.617 To 3.768 %



33

Incident Energy (MeV)

50-Sn-120

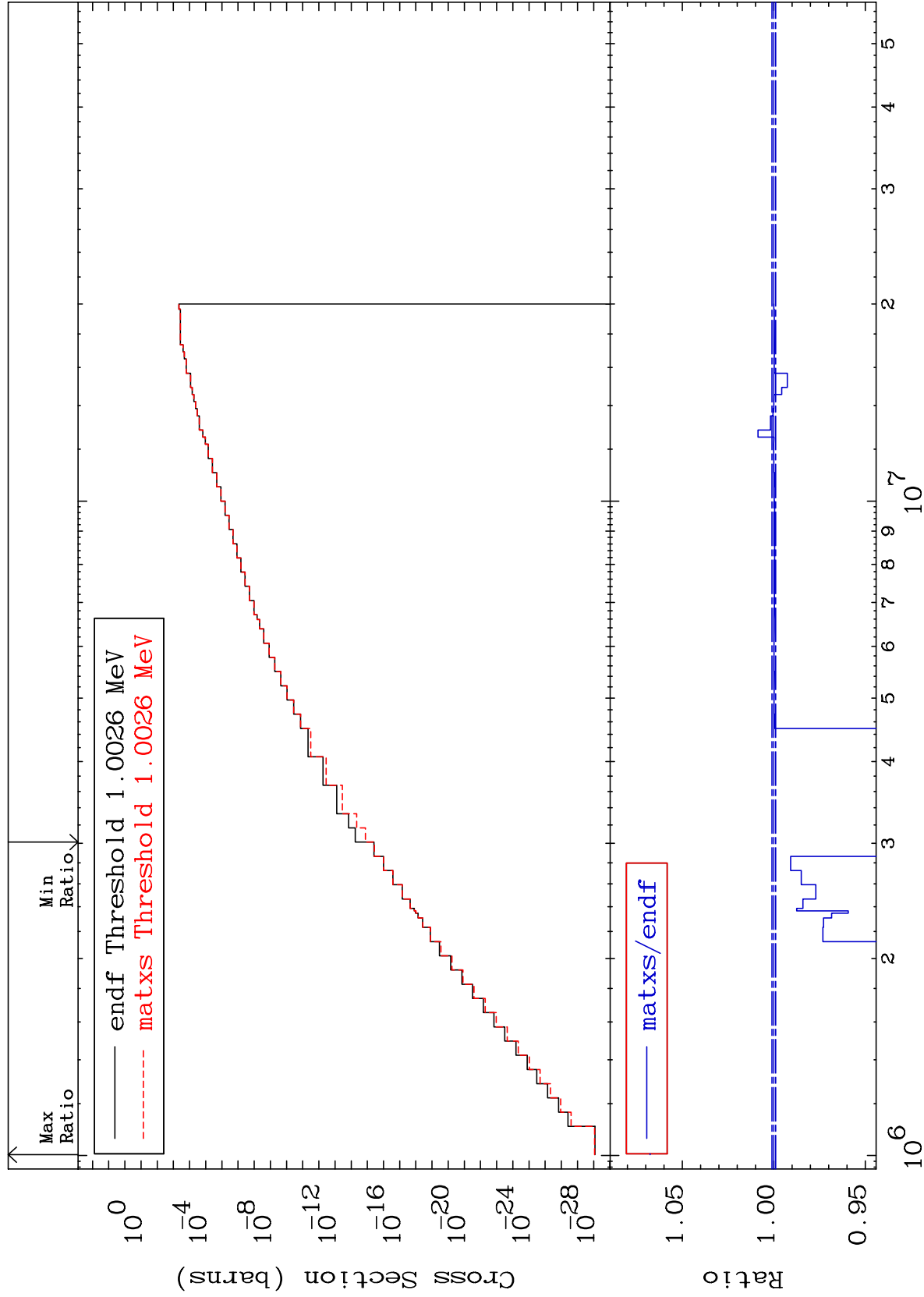
MAT 5049

(n, α)

50-Sn-120

Cross Section

-76.59 To 6.759 %



34

50-Sn-120