

Program Complot
(Version 2015-2)

by

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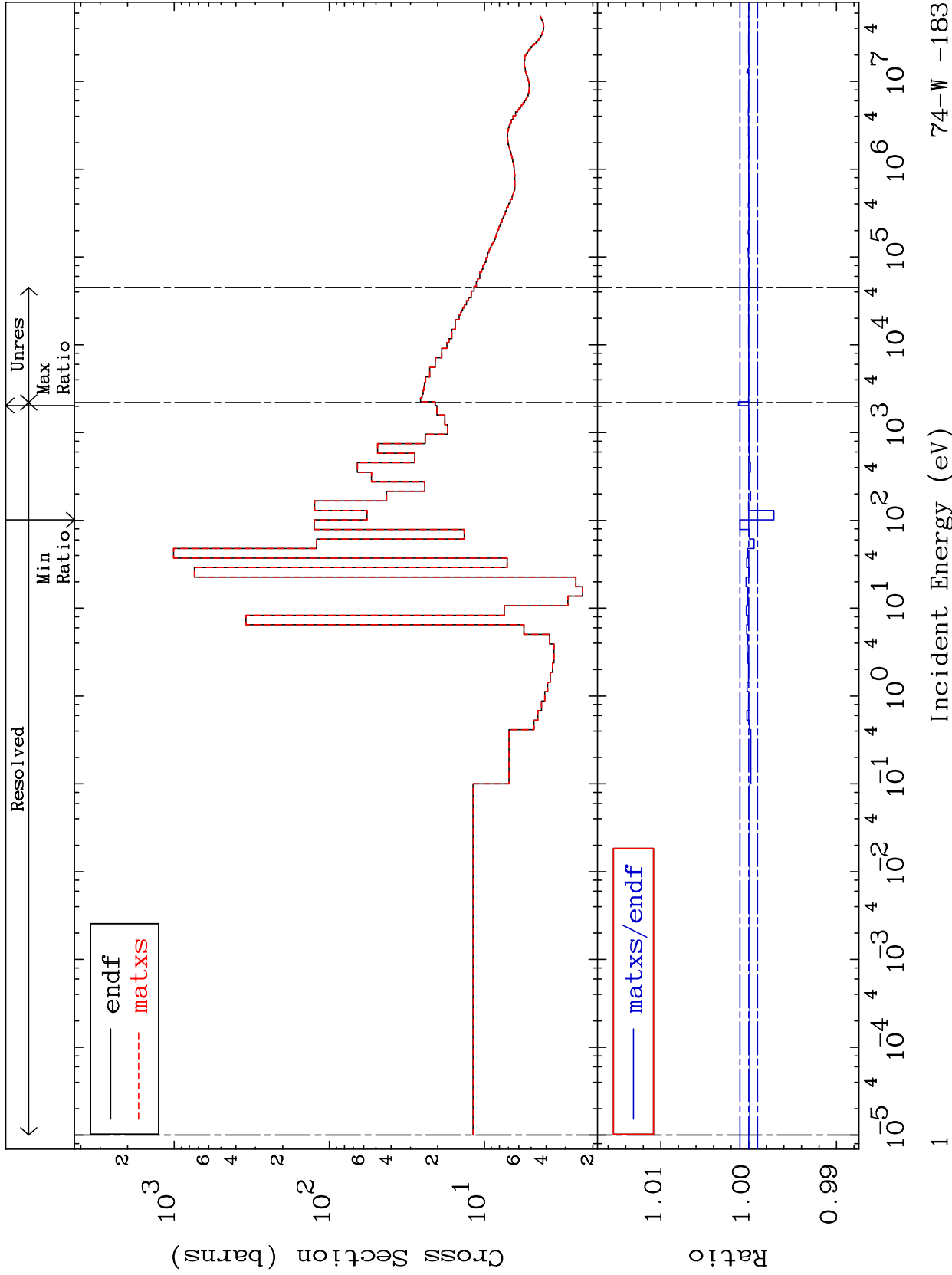
E.Mail: redcullen1@comcast.net
Web: home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 7434

Total
Cross Section

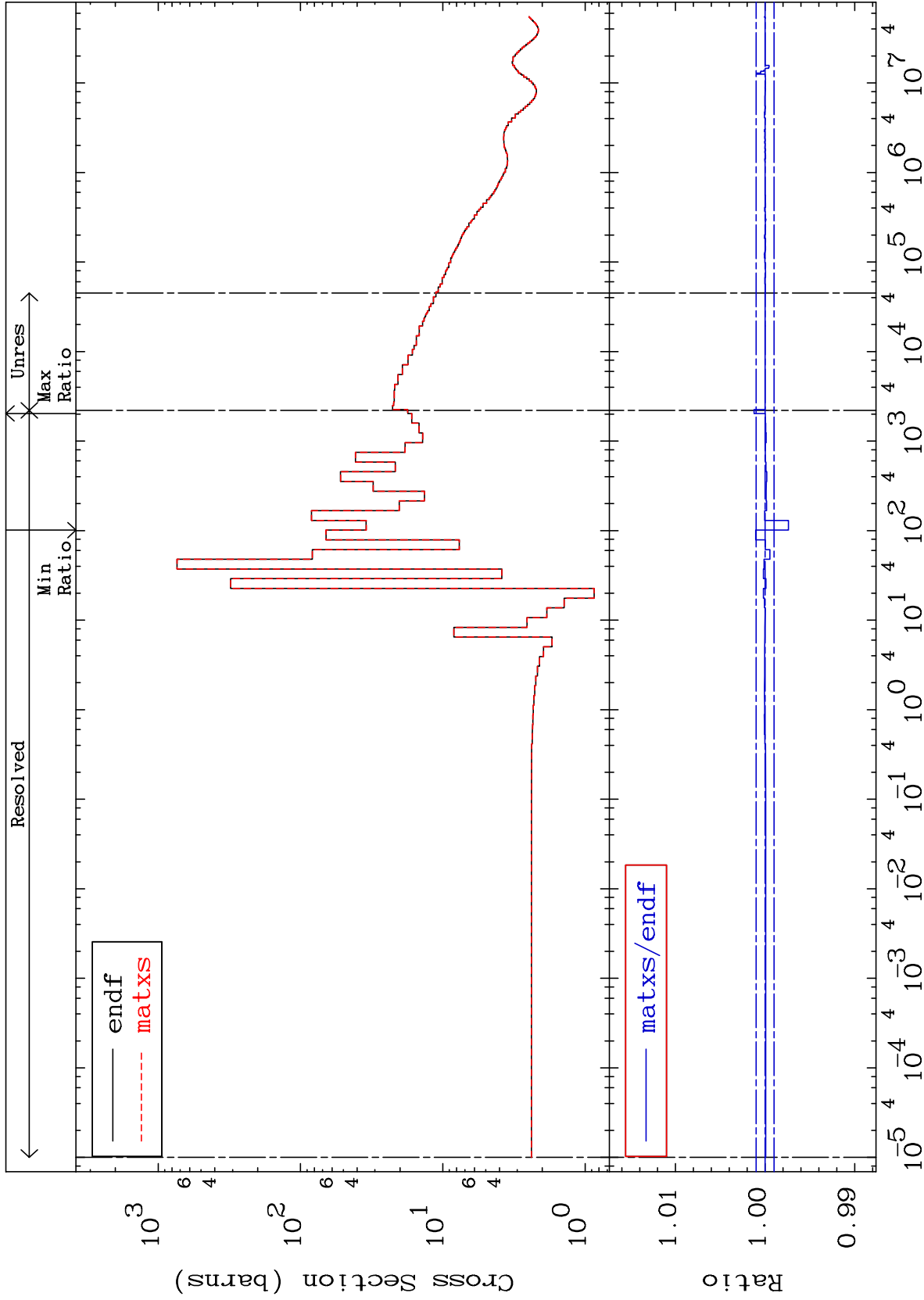
74-W -183
-0.288 To 0.116 %



MAT 7434

Elastic
Cross Section

74-W -183
-0.261 To 0.124 %



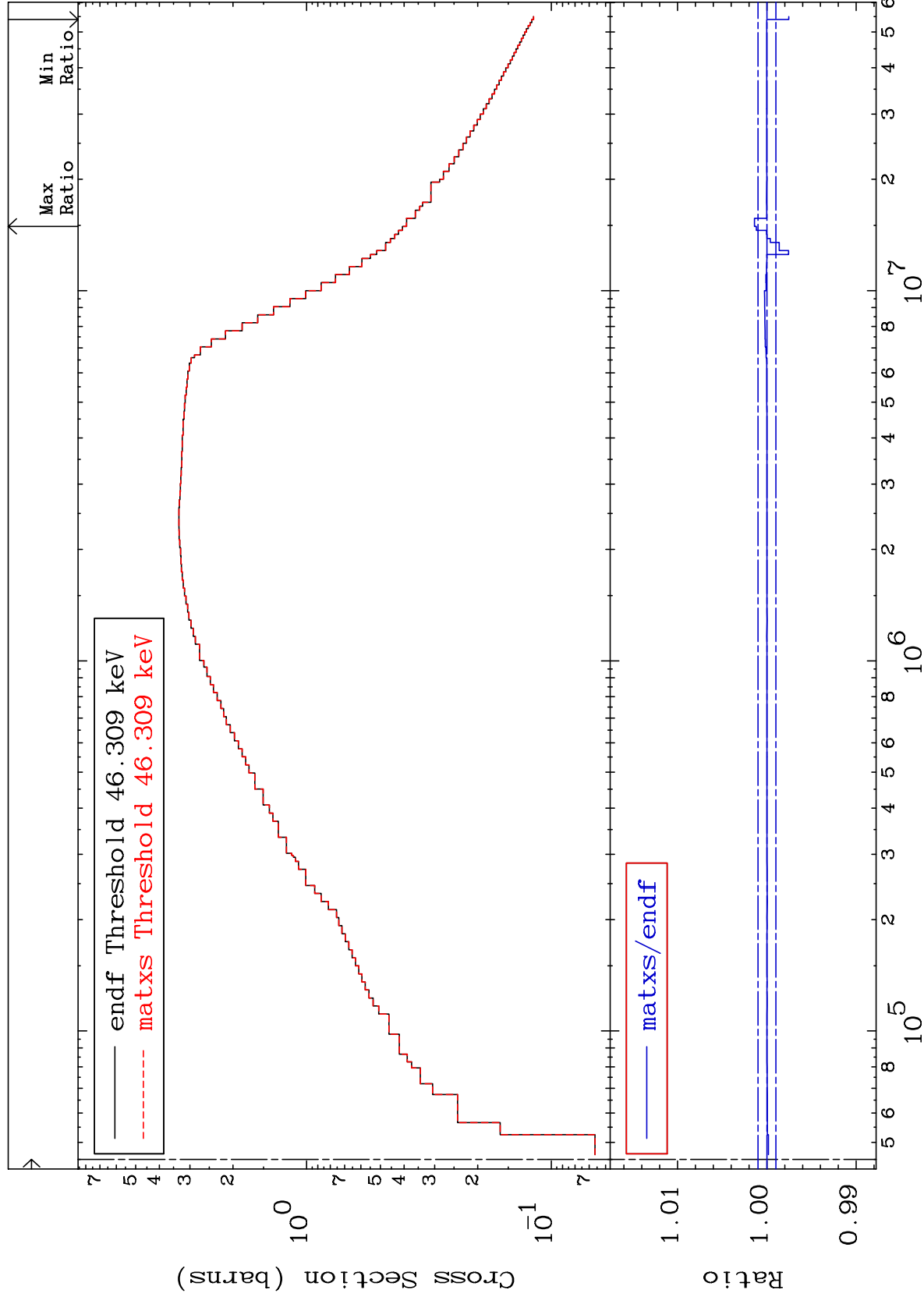
2

74-W -183

MAT 7434

Inelastic
Cross Section

74-W -183
-0.245 To 0.138 %



3

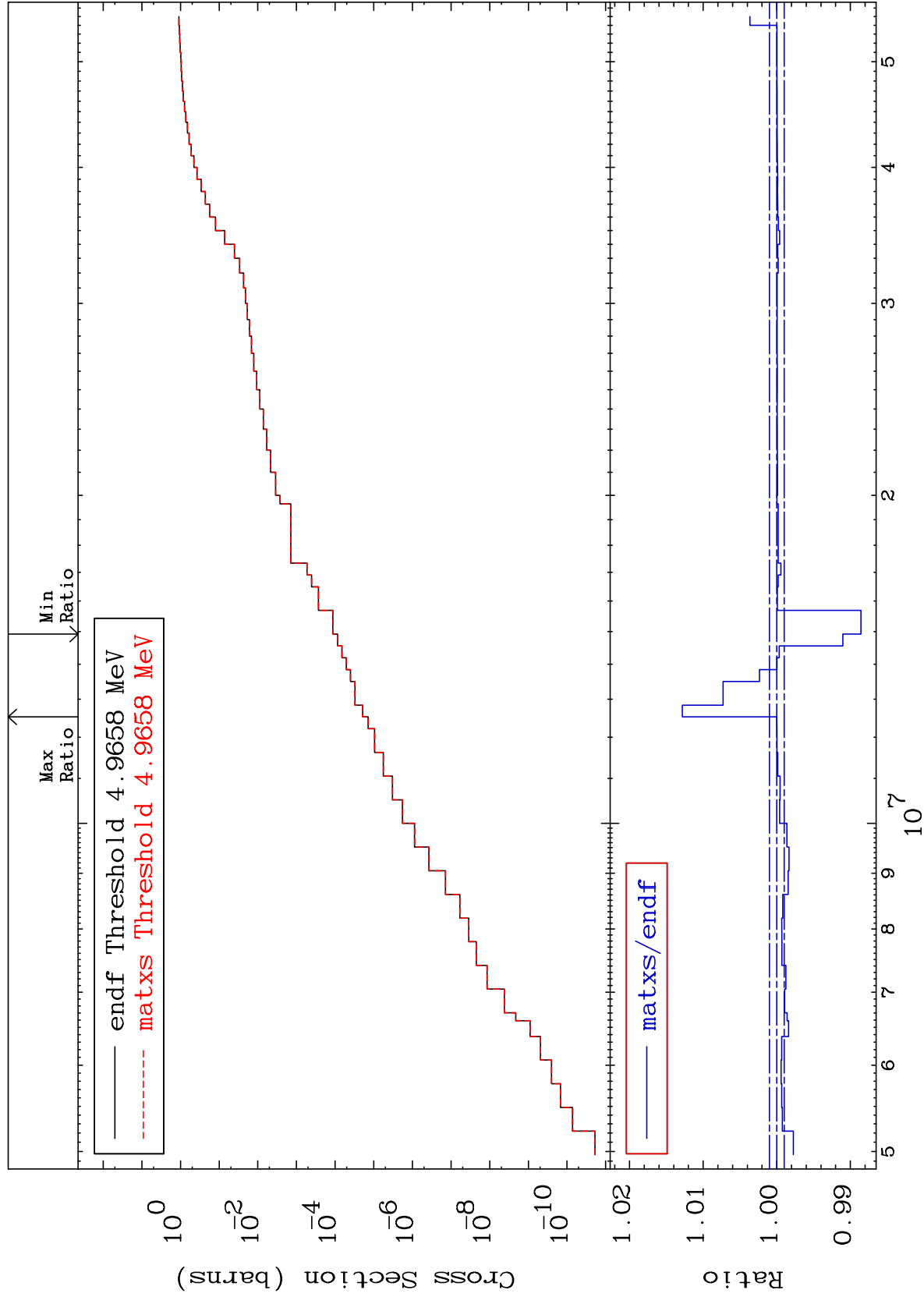
Incident Energy (eV)

74-W -183

MAT 7434

(n, remainder)
Cross Section

74-W -183
-1.144 To 1.282 %



4

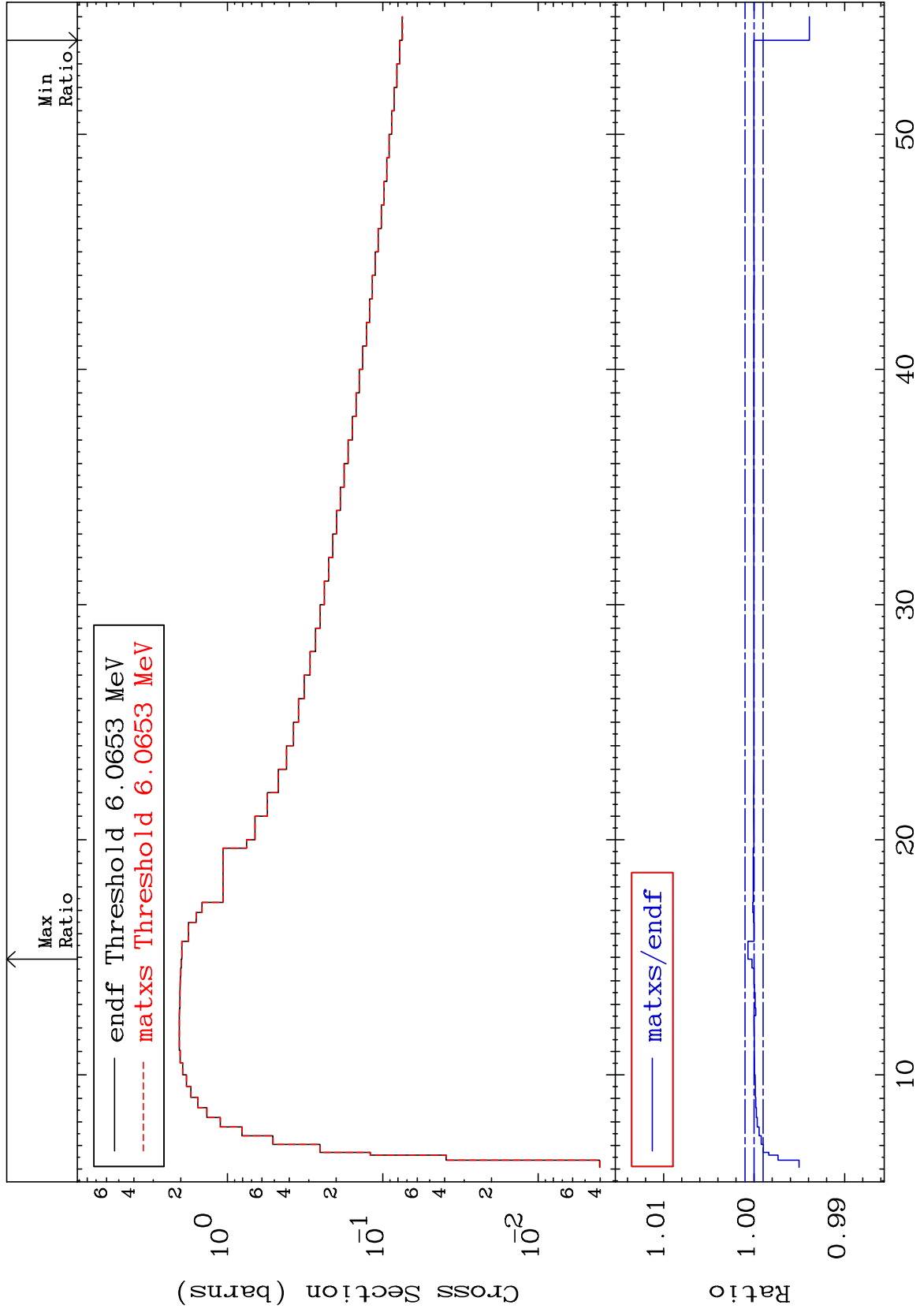
Incident Energy (eV)

74-W -183

MAT 7434

(n,2n)
Cross Section

74-W -183
-0.609 To 0.069 %



5

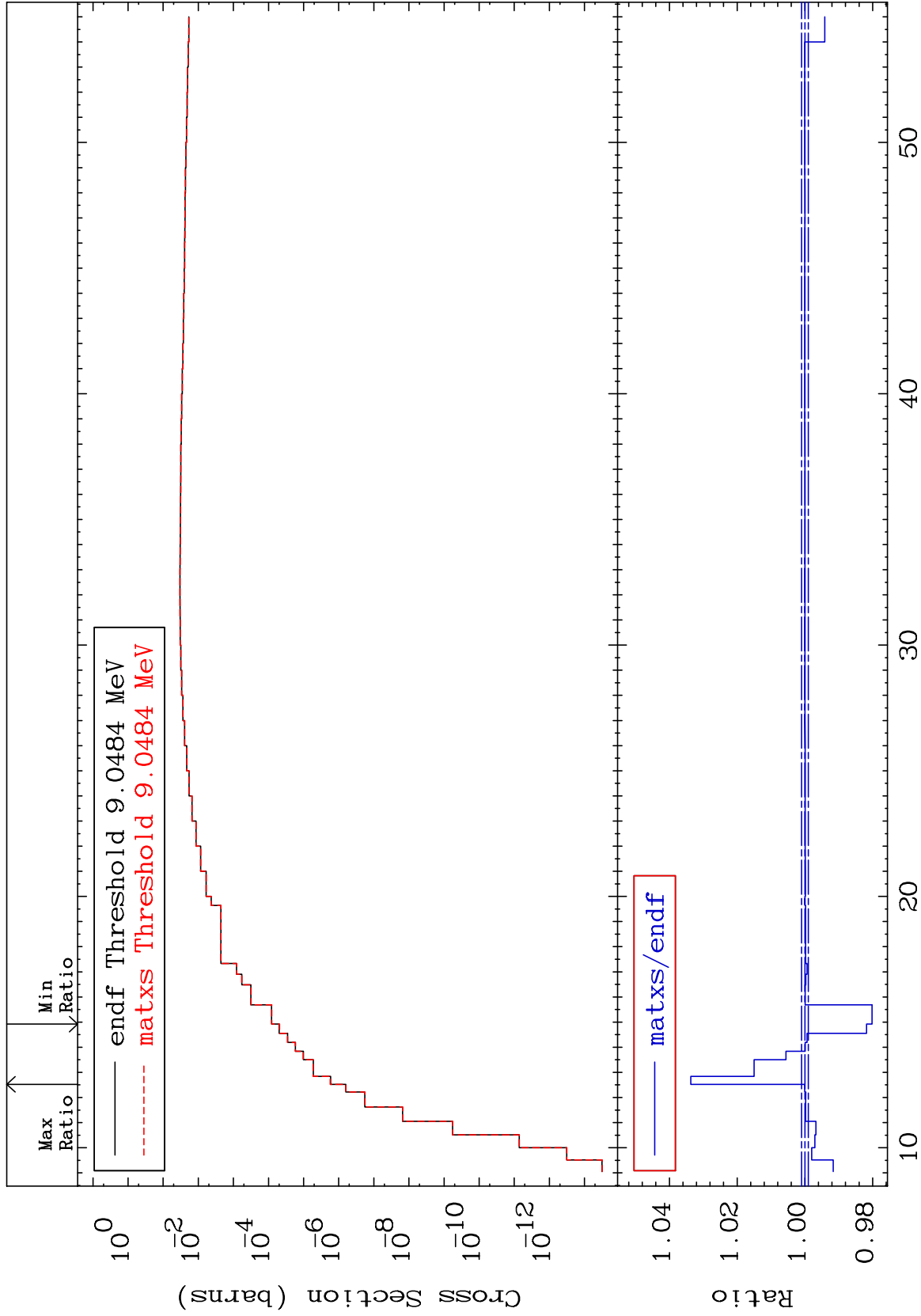
Incident Energy (MeV)

74-W -183

MAT 7434

(n, n') p
Cross Section

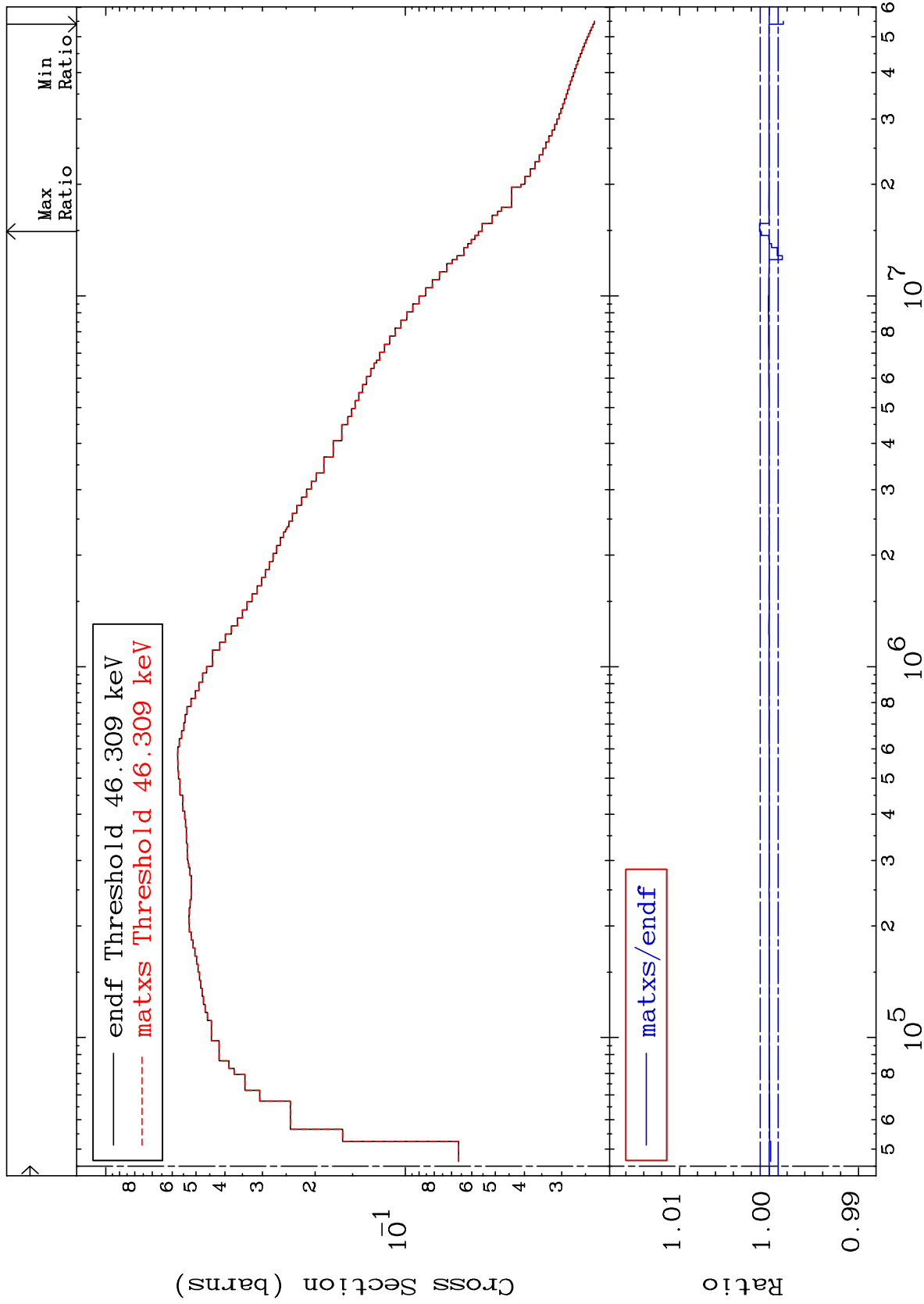
74-W -183
-1.983 To 3.367 %



MAT 7434

46.48 keV (n,n') Level
Cross Section

74-W -183
-0.158 To 0.107 %



7

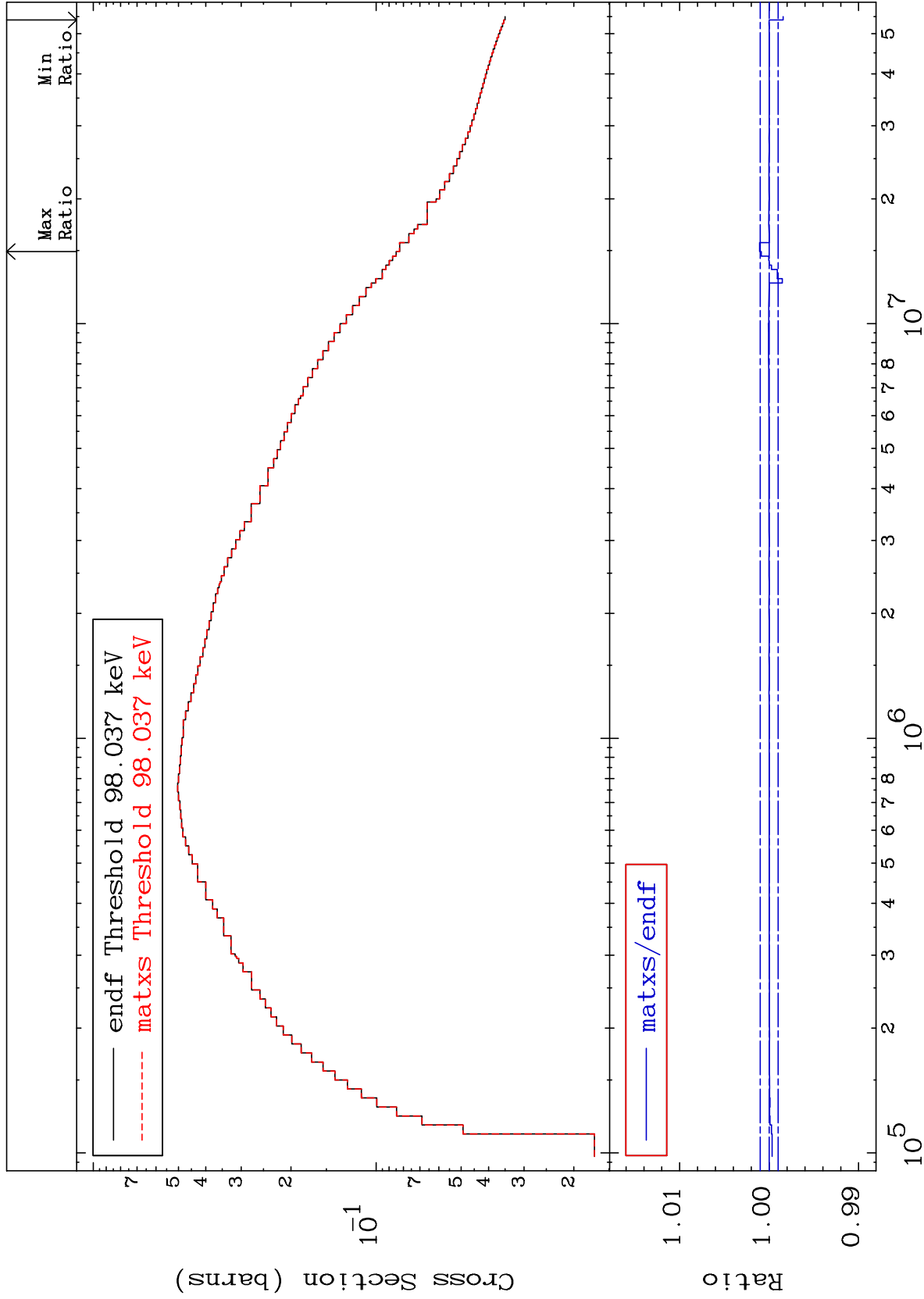
Incident Energy (eV)

74-W -183

MAT 7434

99.08 keV (n,n') Level
Cross Section

74-W -183
-0.157 To 0.107 %



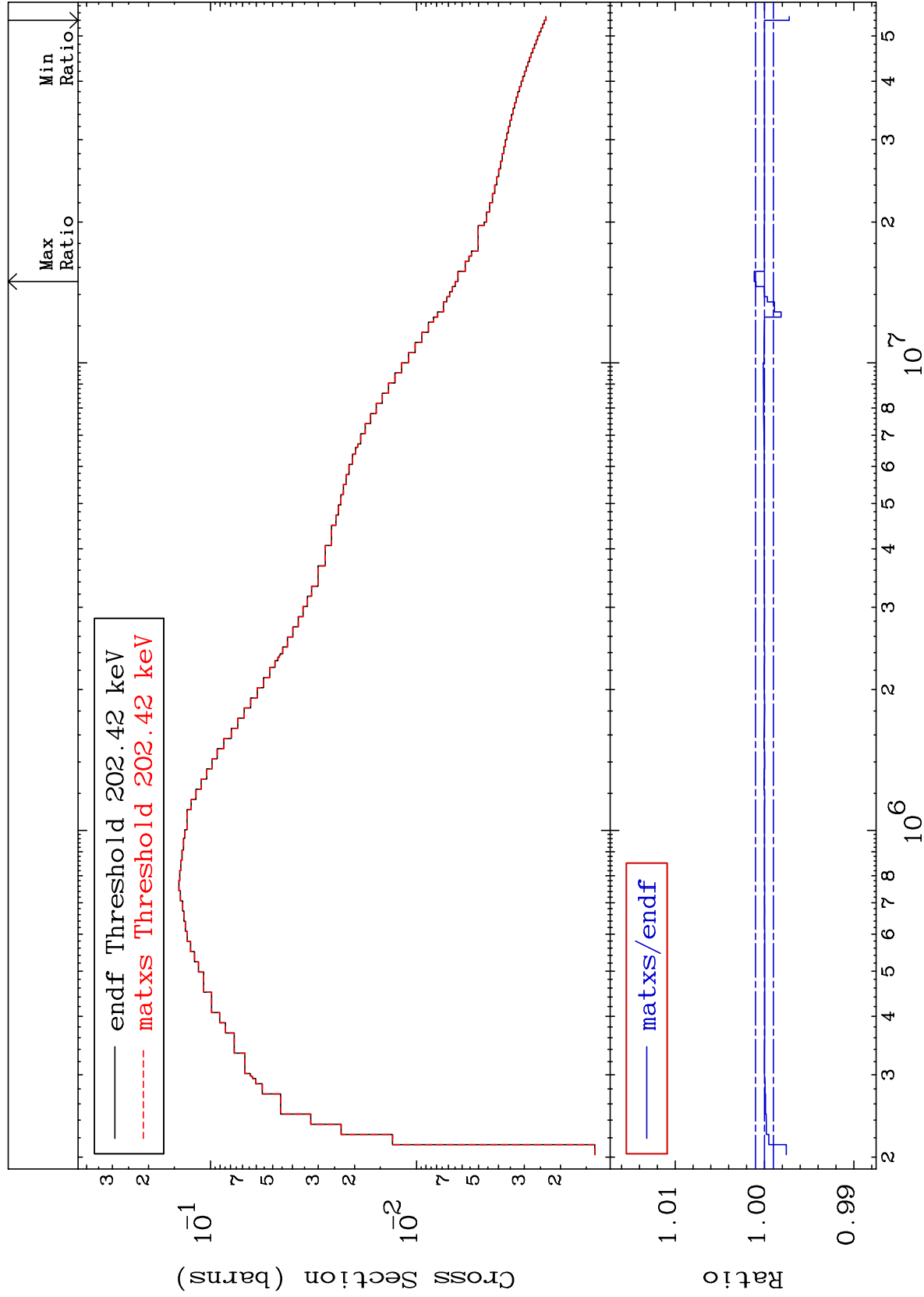
Incident Energy (eV)

74-W -183

MAT 7434

207.0 keV (n,n') Level
Cross Section

74-W -183
-0.275 To 0.116 %



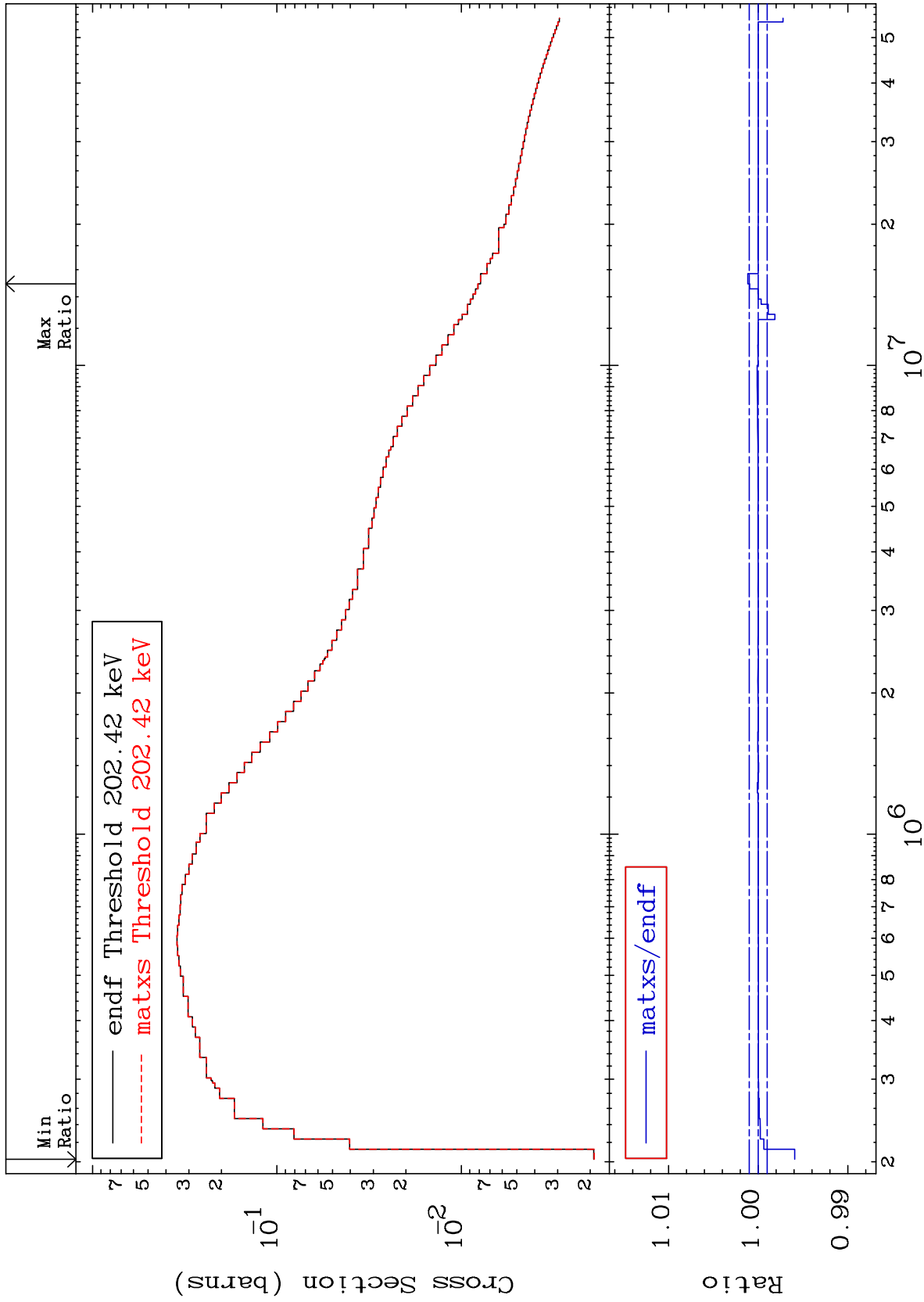
9

74-W -183

MAT 7434

208.8 keV (n,n') Level
Cross Section

74-W -183
-0.406 To 0.116 %



10

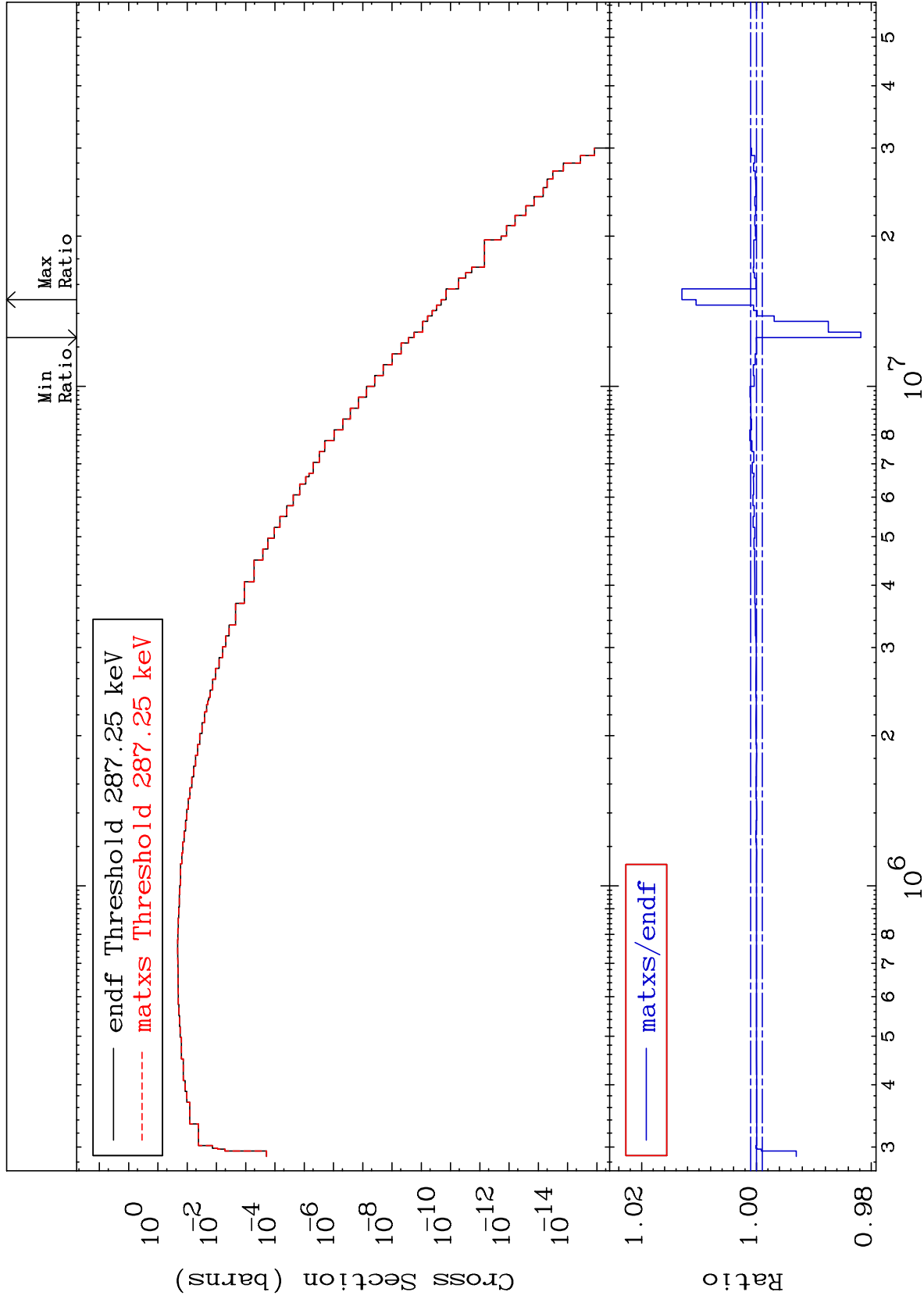
Incident Energy (eV)

74-W -183

MAT 7434

291.7 keV (n,n') Level
Cross Section

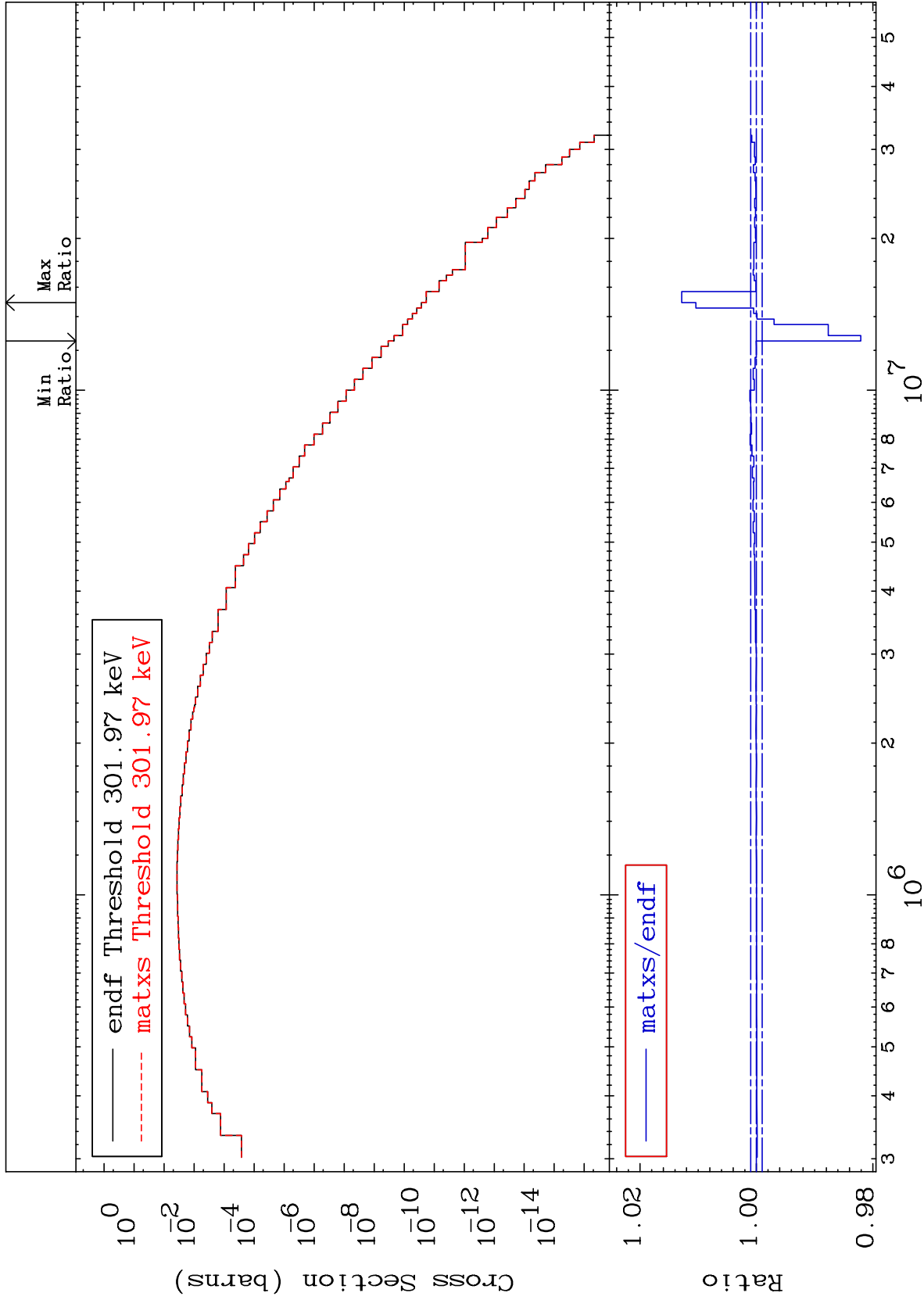
74-W -183
-1.818 To 1.298 %



MAT 7434

309.0 keV (n,n') Level
Cross Section

74-W -183
-1.793 To 1.283 %



12

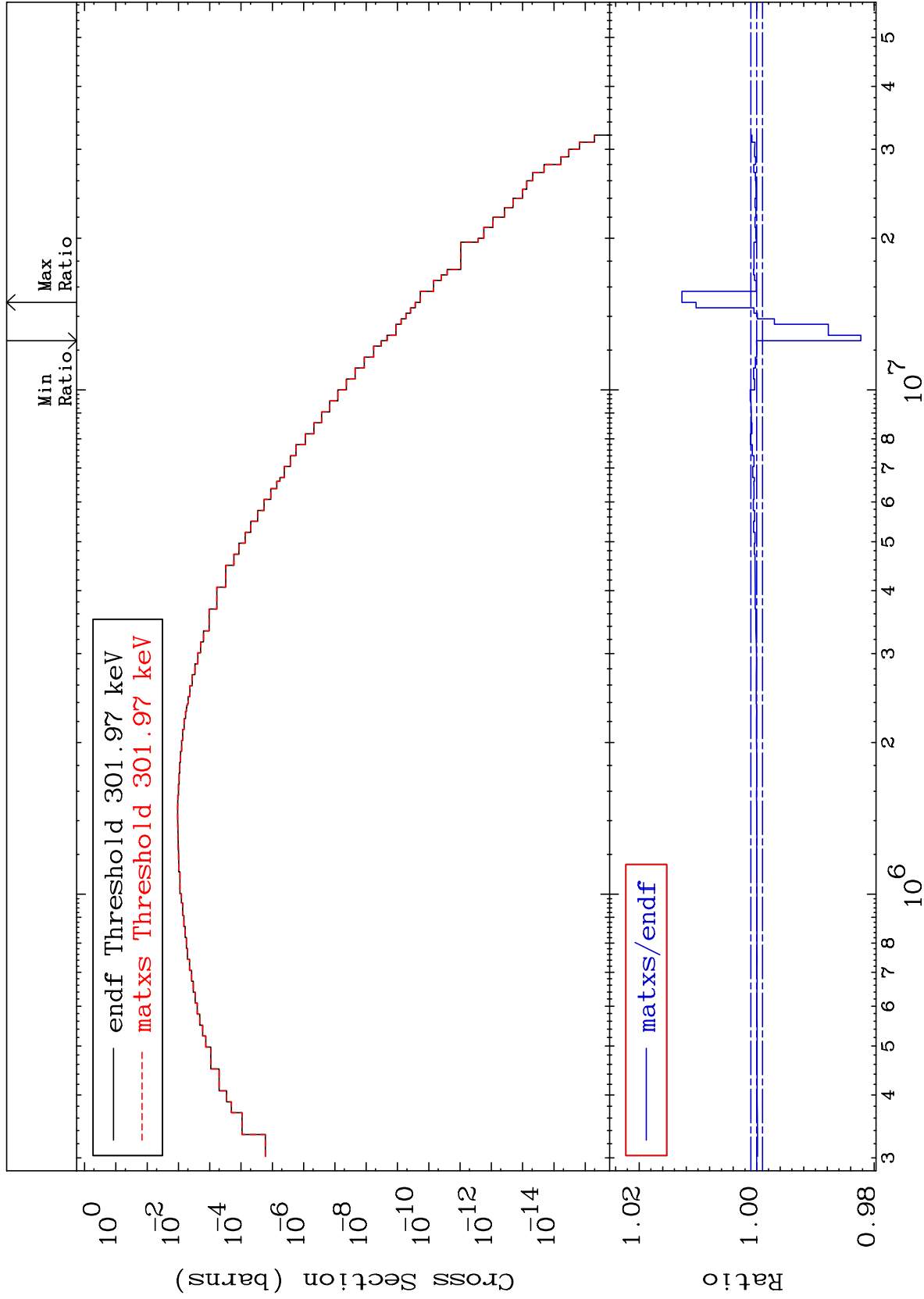
Incident Energy (eV)

74-W -183

MAT 7434

309.5 keV (n,n') Level
Cross Section

74-W -183
-1.772 To 1.272 %



13

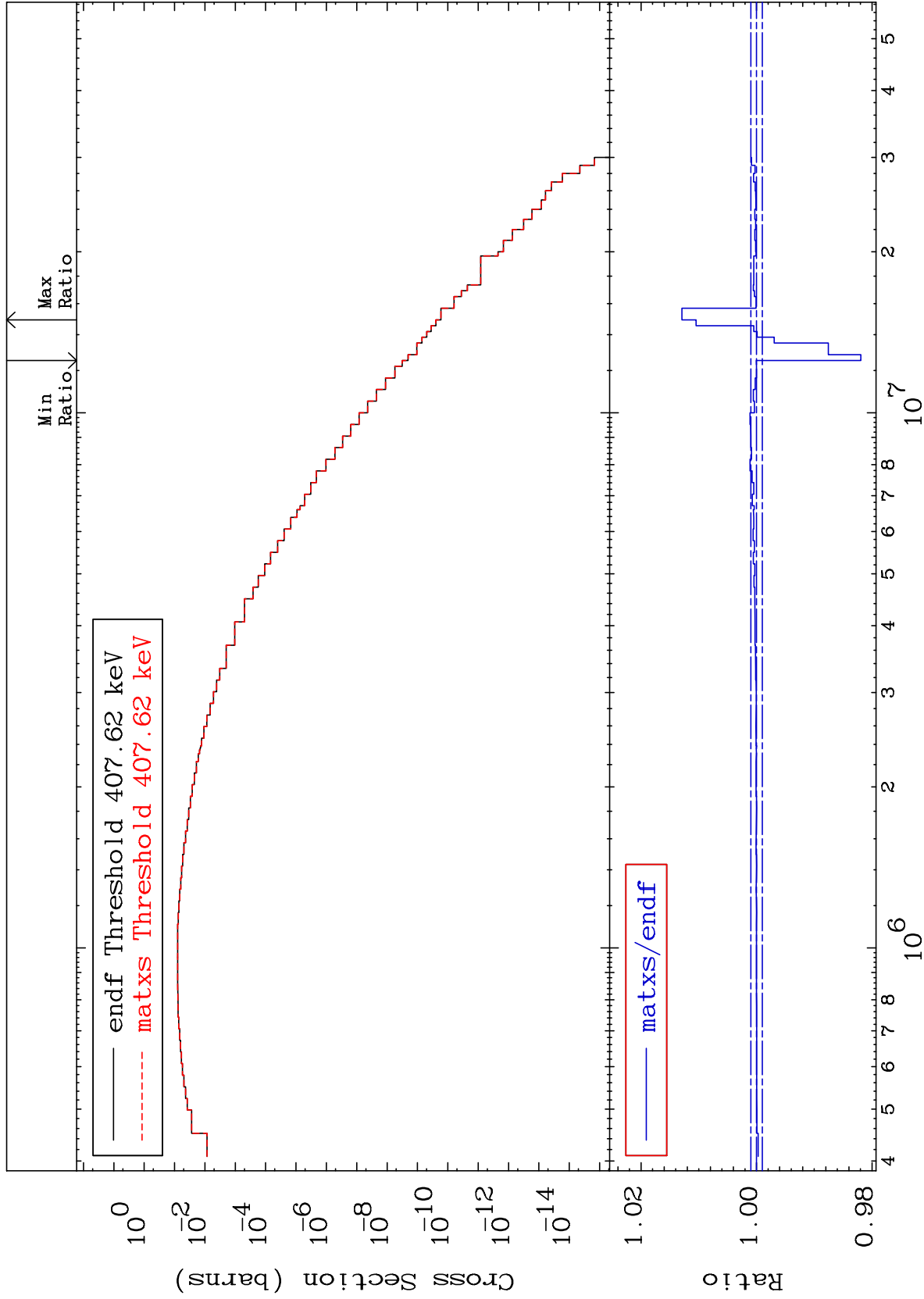
Incident Energy (eV)

74-W -183

MAT 7434

412.1 keV (n,n') Level
Cross Section

74-W -183
-1.807 To 1.292 %



14

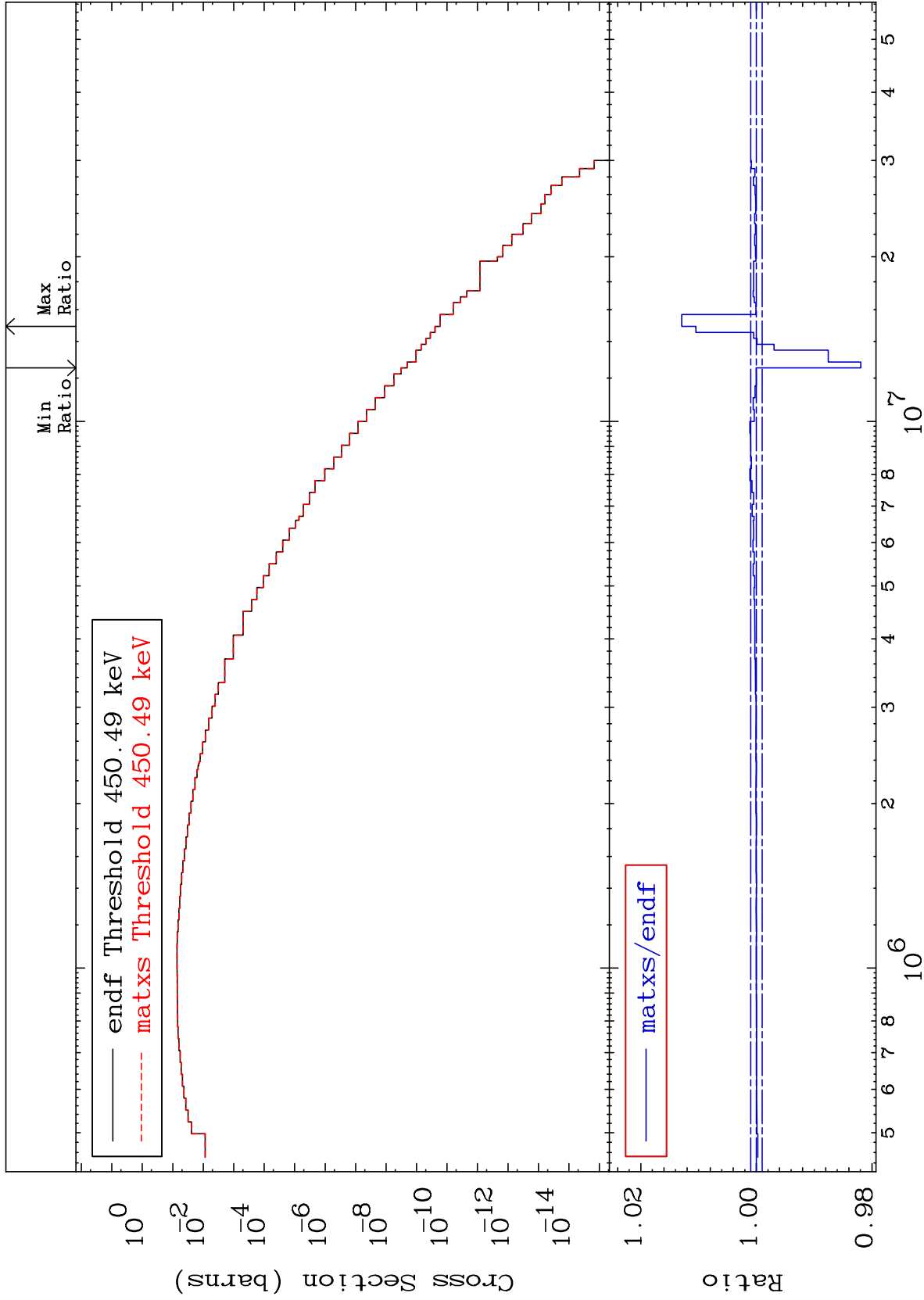
Incident Energy (eV)

74-W -183

MAT 7434

453.1 keV (n,n') Level
Cross Section

74-W -183
-1.806 To 1.292 %



15

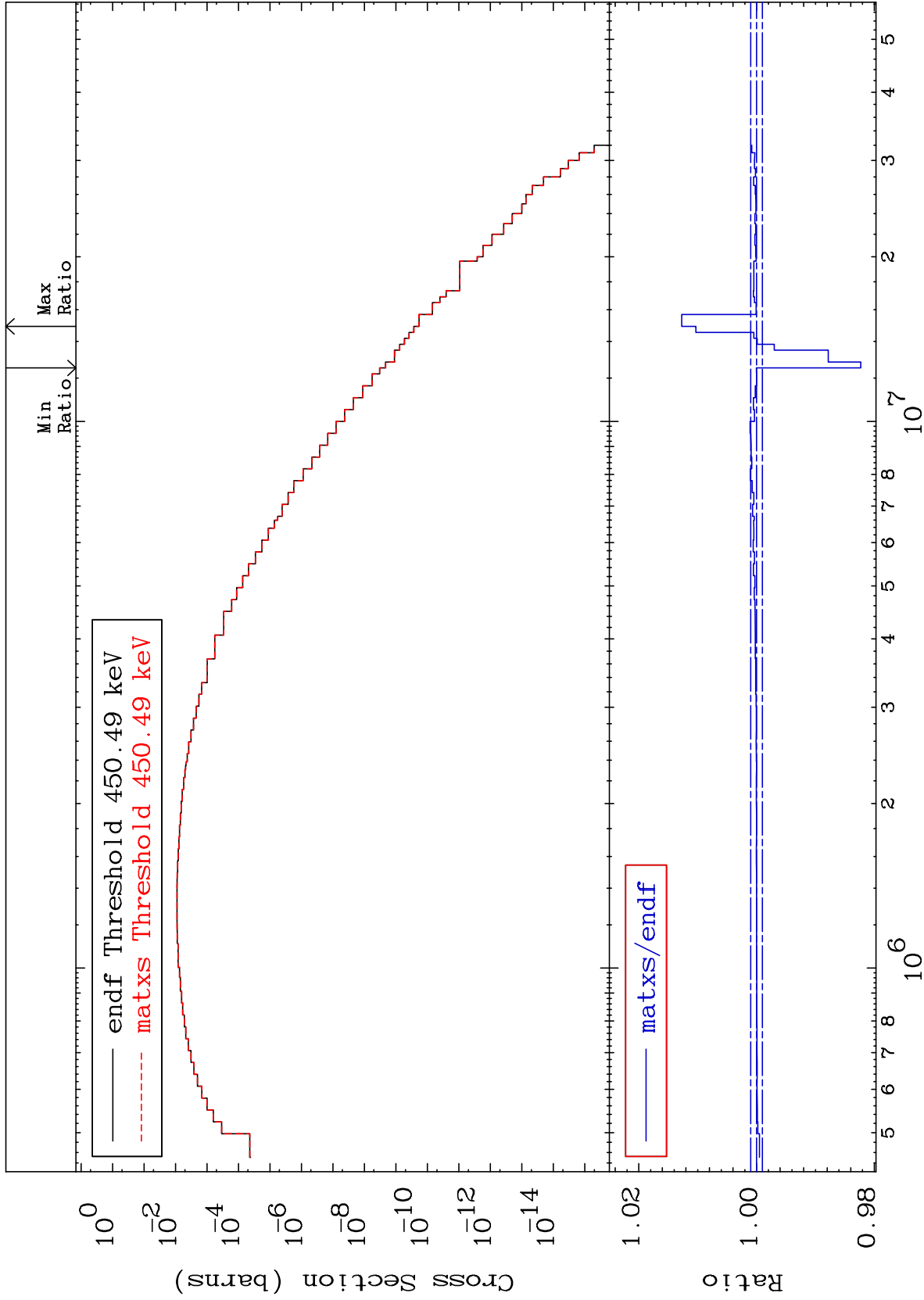
Incident Energy (eV)

74-W -183

MAT 7434

475.4 keV (n,n') Level
Cross Section

74-W -183
-1.770 To 1.271 %



16

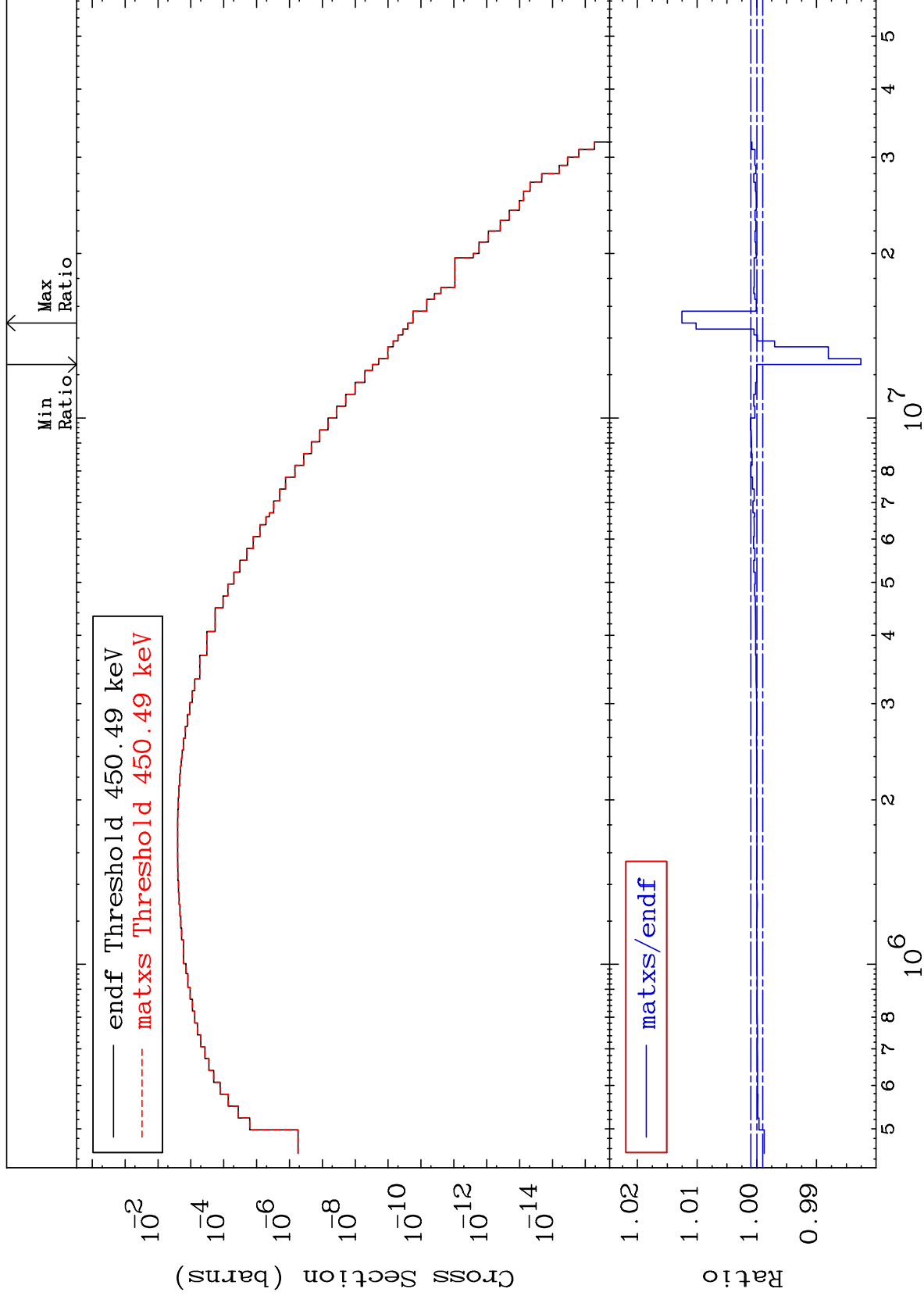
Incident Energy (eV)

74-W -183

MAT 7434

487.0 keV (n,n') Level
Cross Section

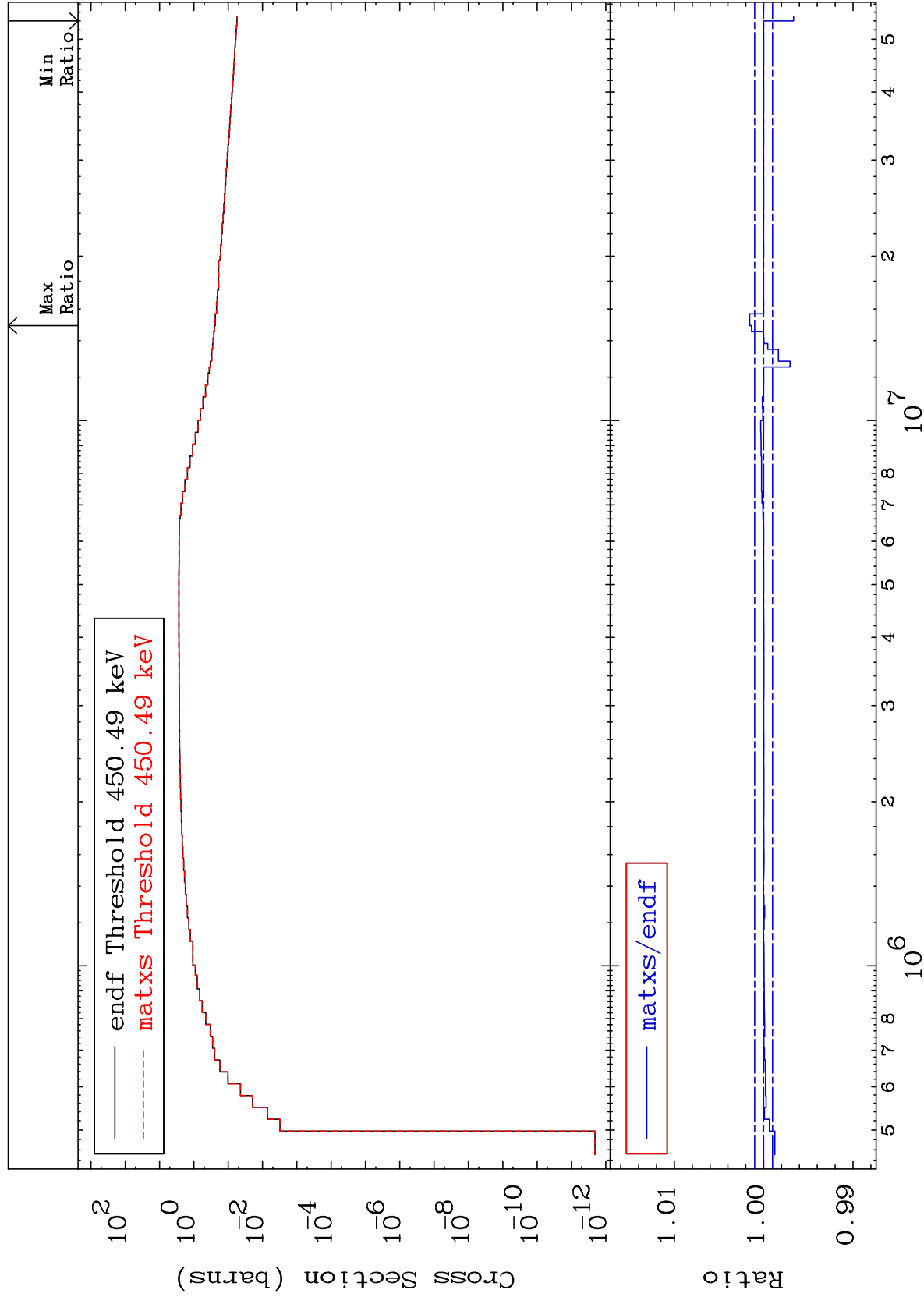
74-W -183
-1.742 To 1.254 %



MAT 7434

(n,n') Continuum
Cross Section

74-W -183
-0.335 To 0.157 %



18

74-W -183

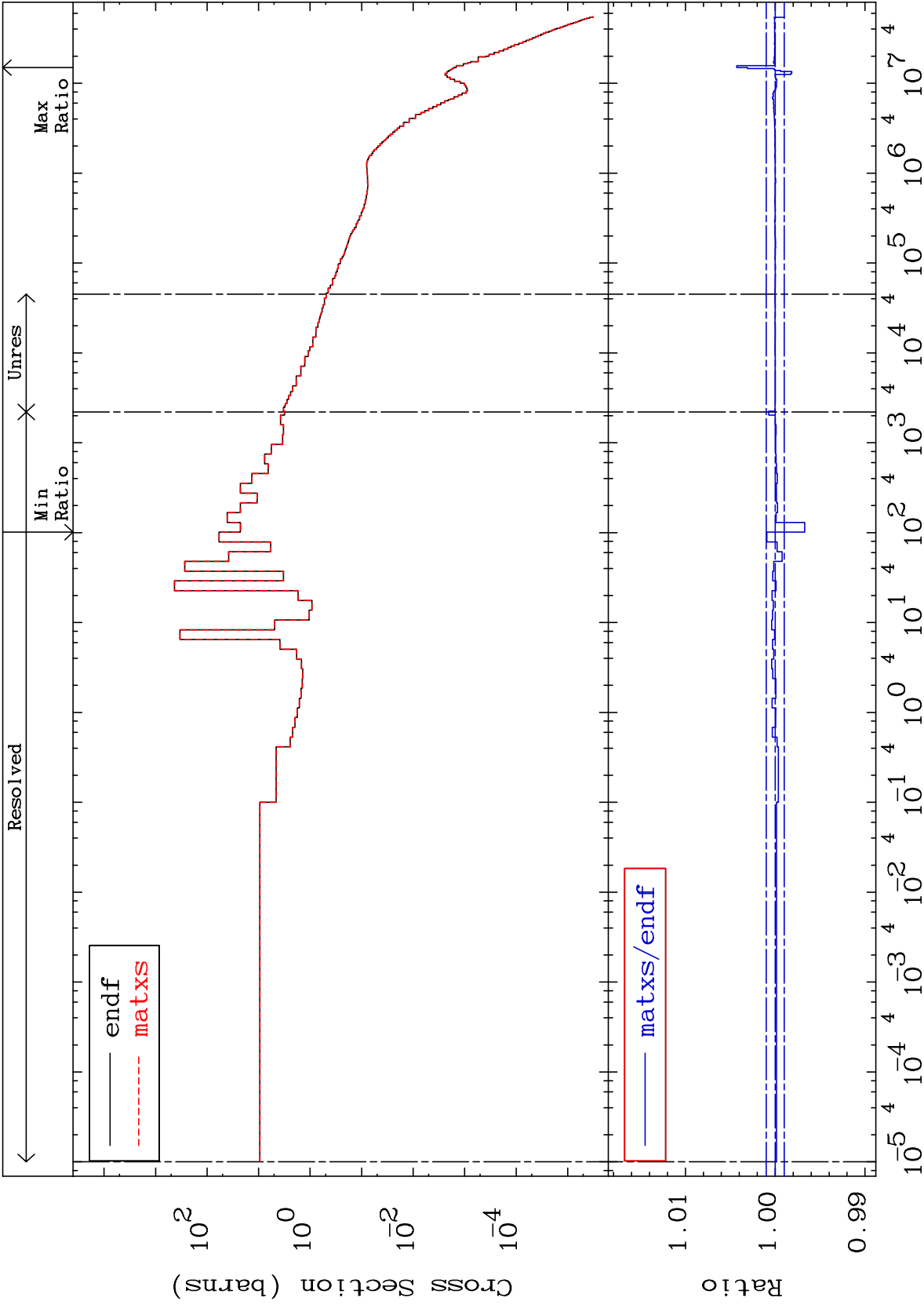
MAT 7434

(n, γ)

74-W -183

Cross Section

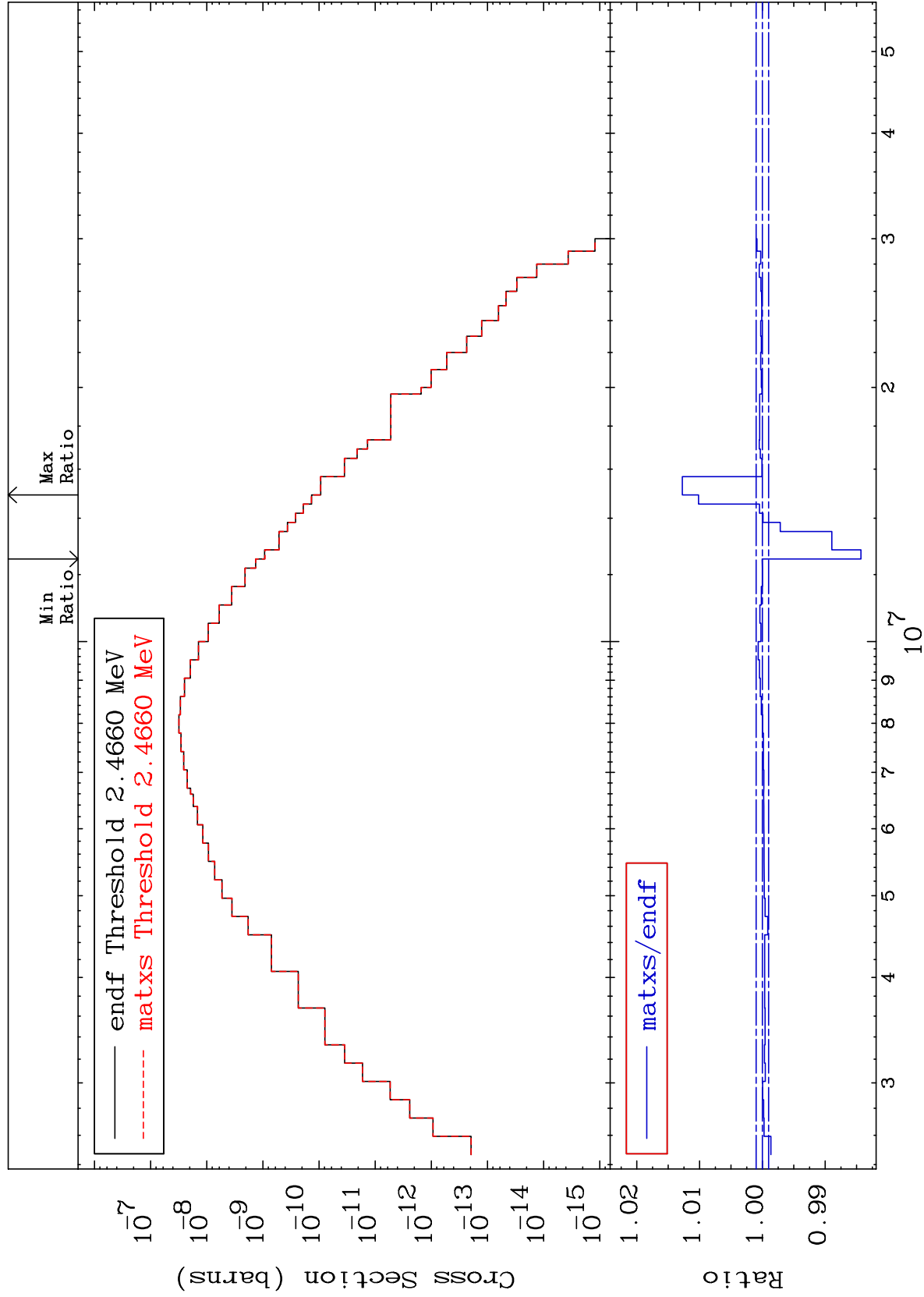
-0.329 To 0.429 %



MAT 7434

(n, p') Ground
Cross Section

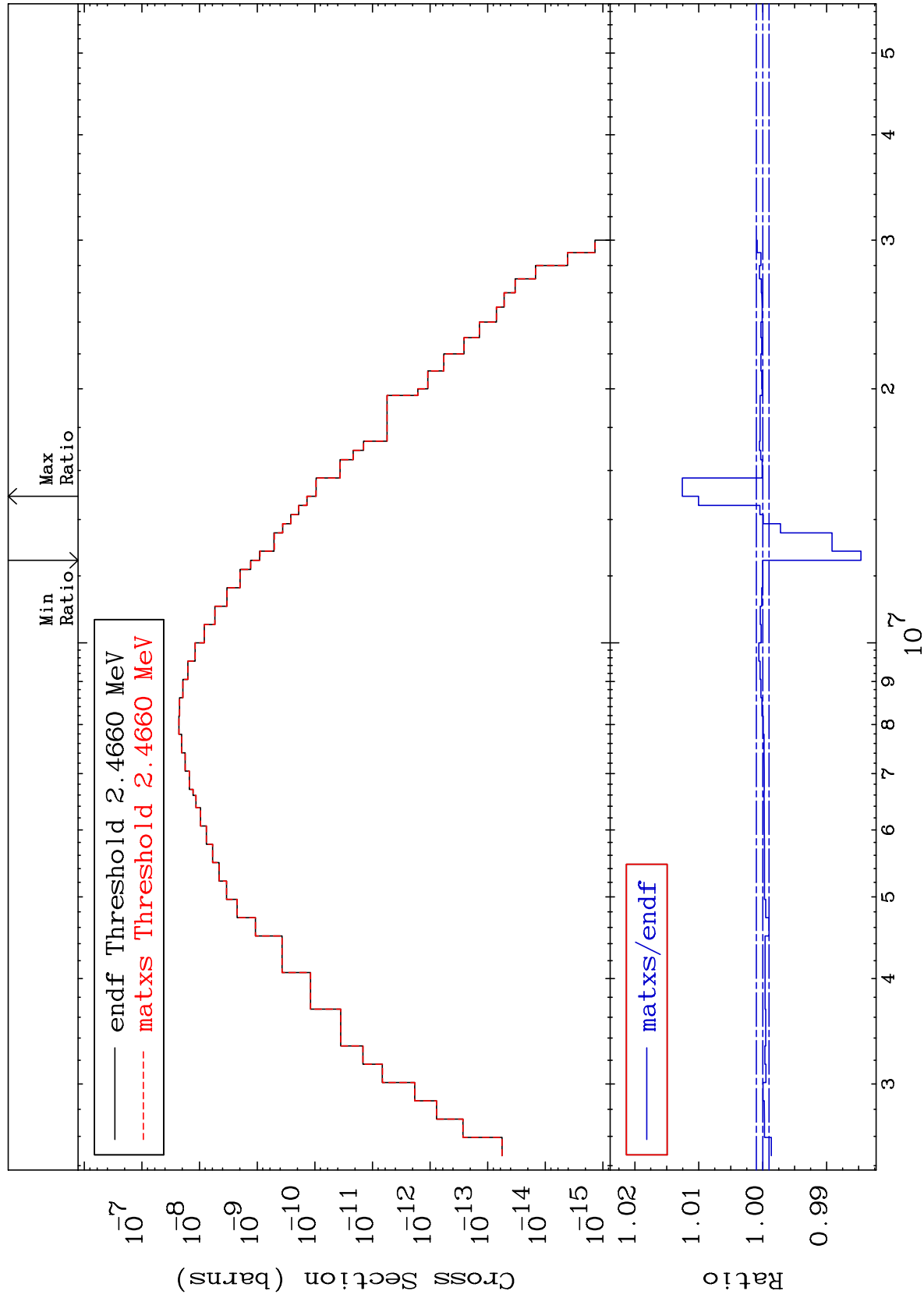
74-W -183
-1.569 To 1.275 %



MAT 7434

73.17 keV (n,p') Level
Cross Section

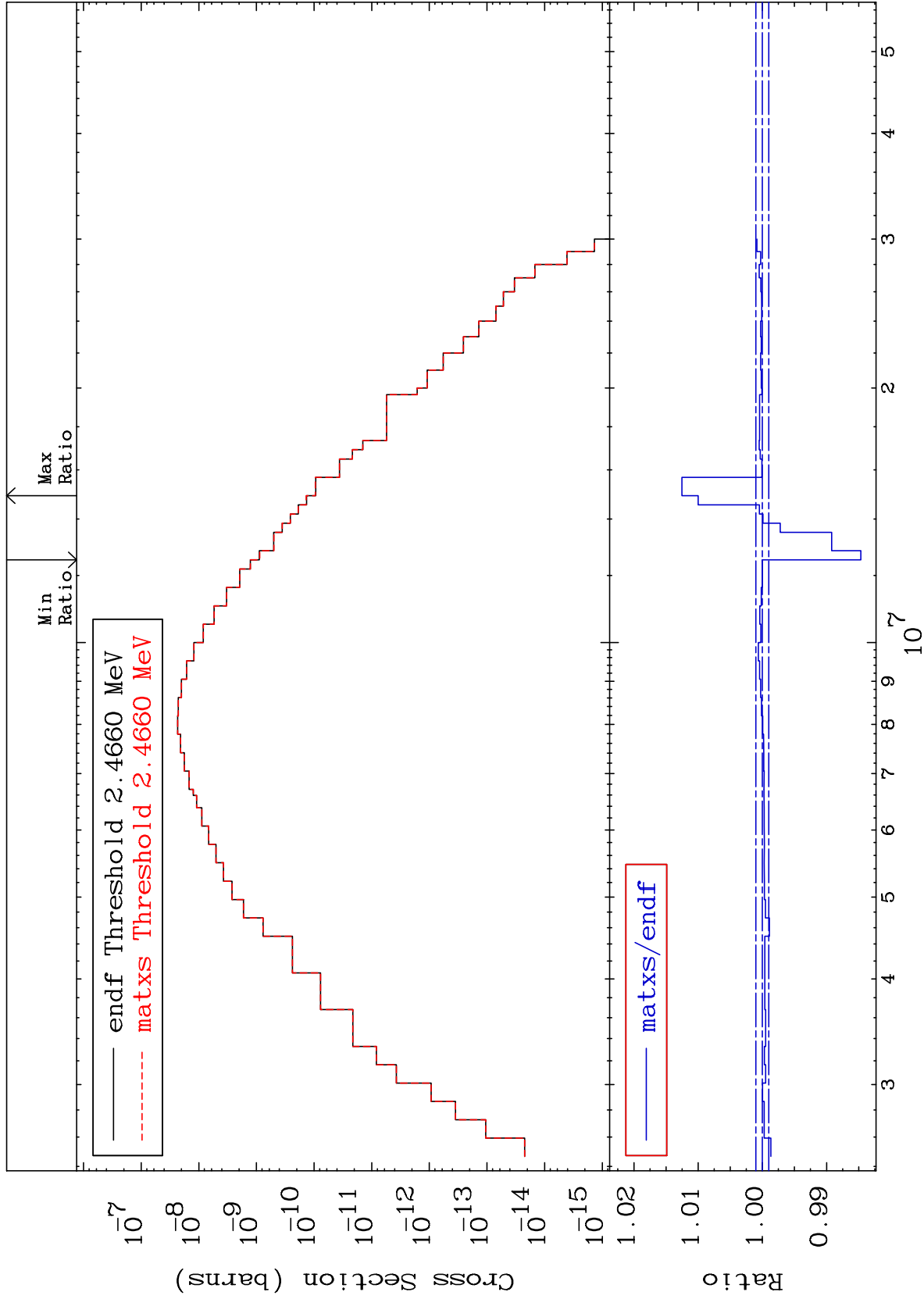
74-W -183
-1.536 To 1.257 %



MAT 7434

143.2 keV (n,p') Level
Cross Section

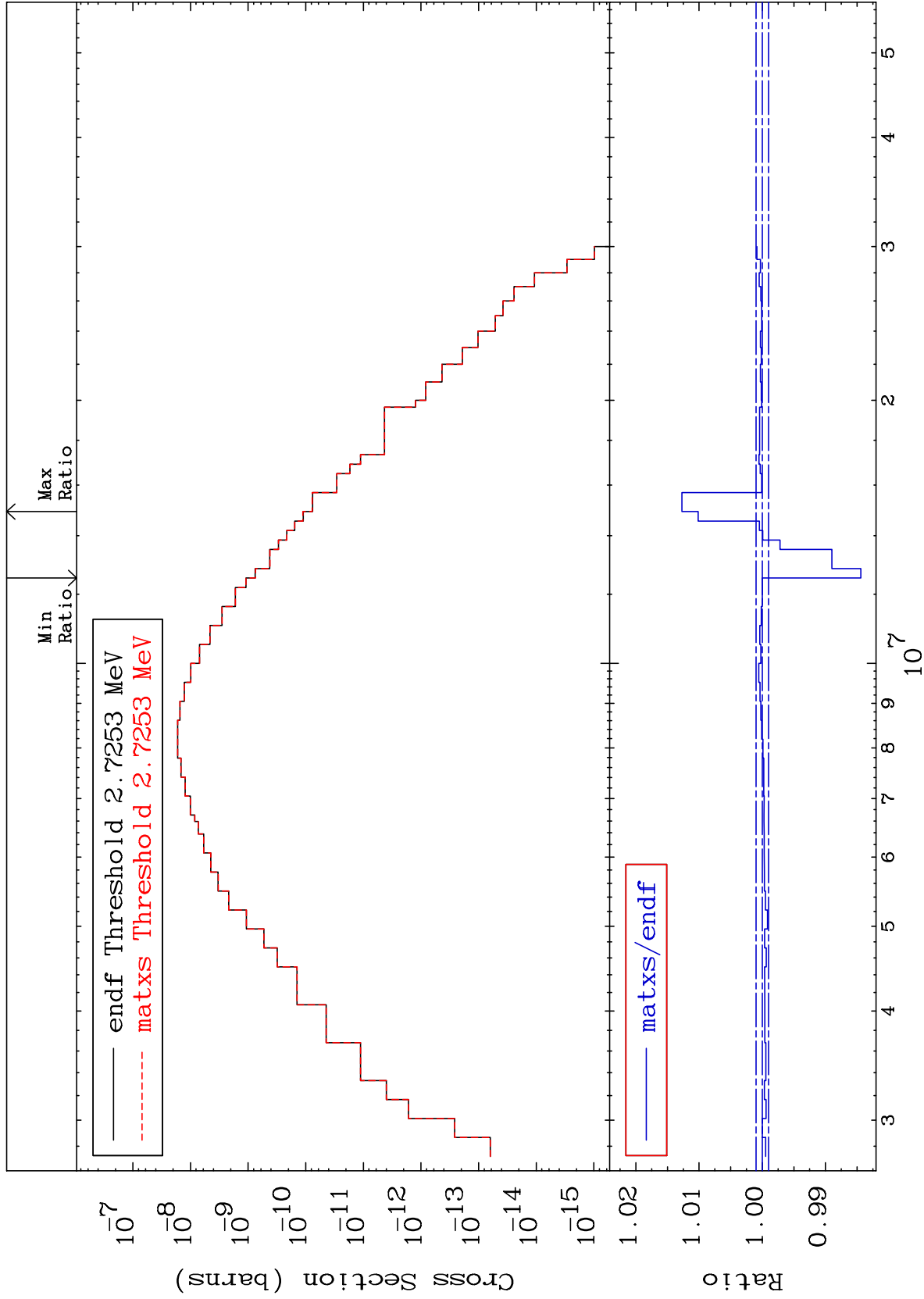
⁷⁴W -183
-1.533 To 1.252 %



MAT 7434

368.3 keV (n,p') Level
Cross Section

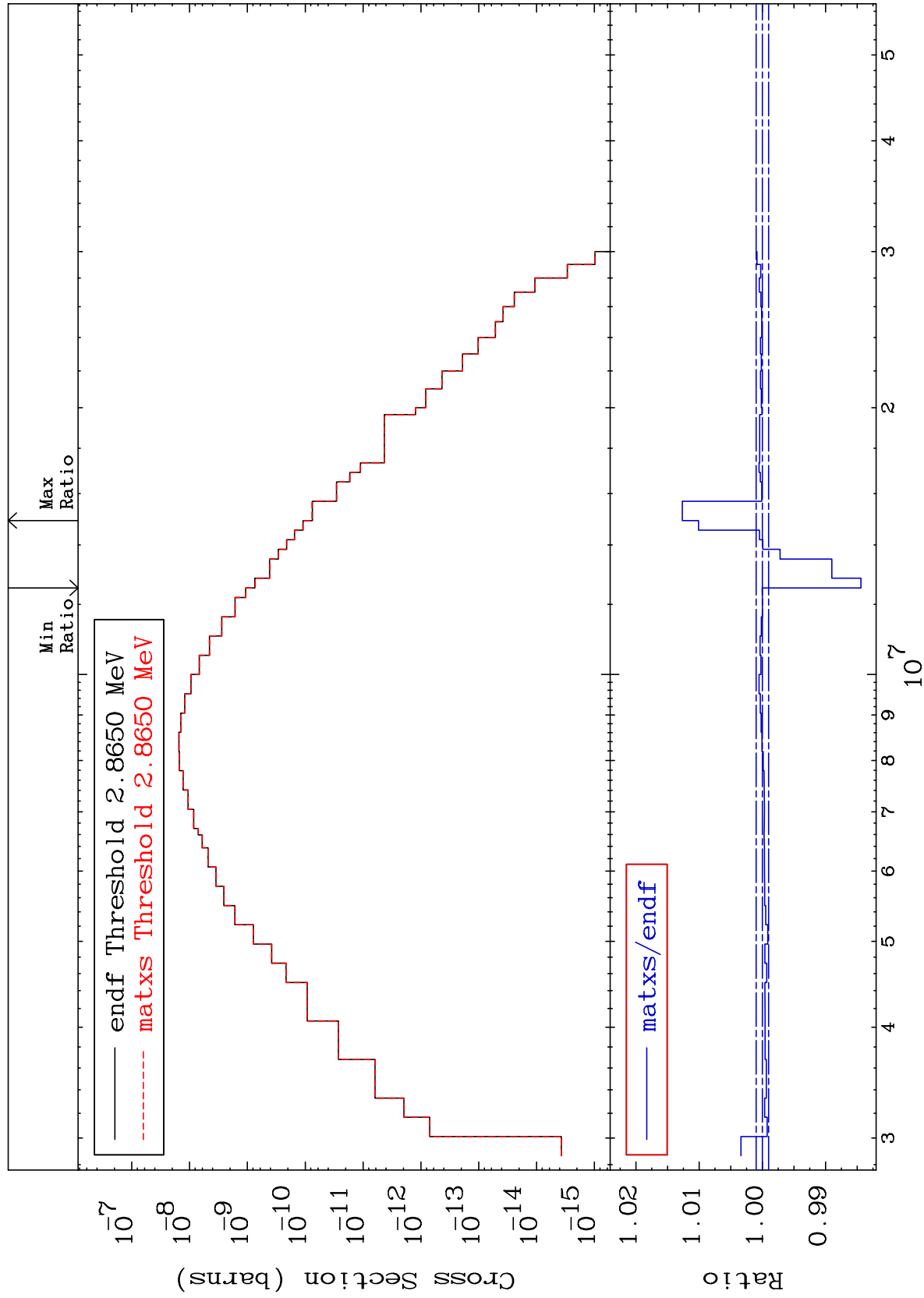
⁷⁴W -183
-1.559 To 1.271 %



MAT 7434

459.1 keV (n,p') Level
Cross Section

74-W -183
-1.560 To 1.266 %



24

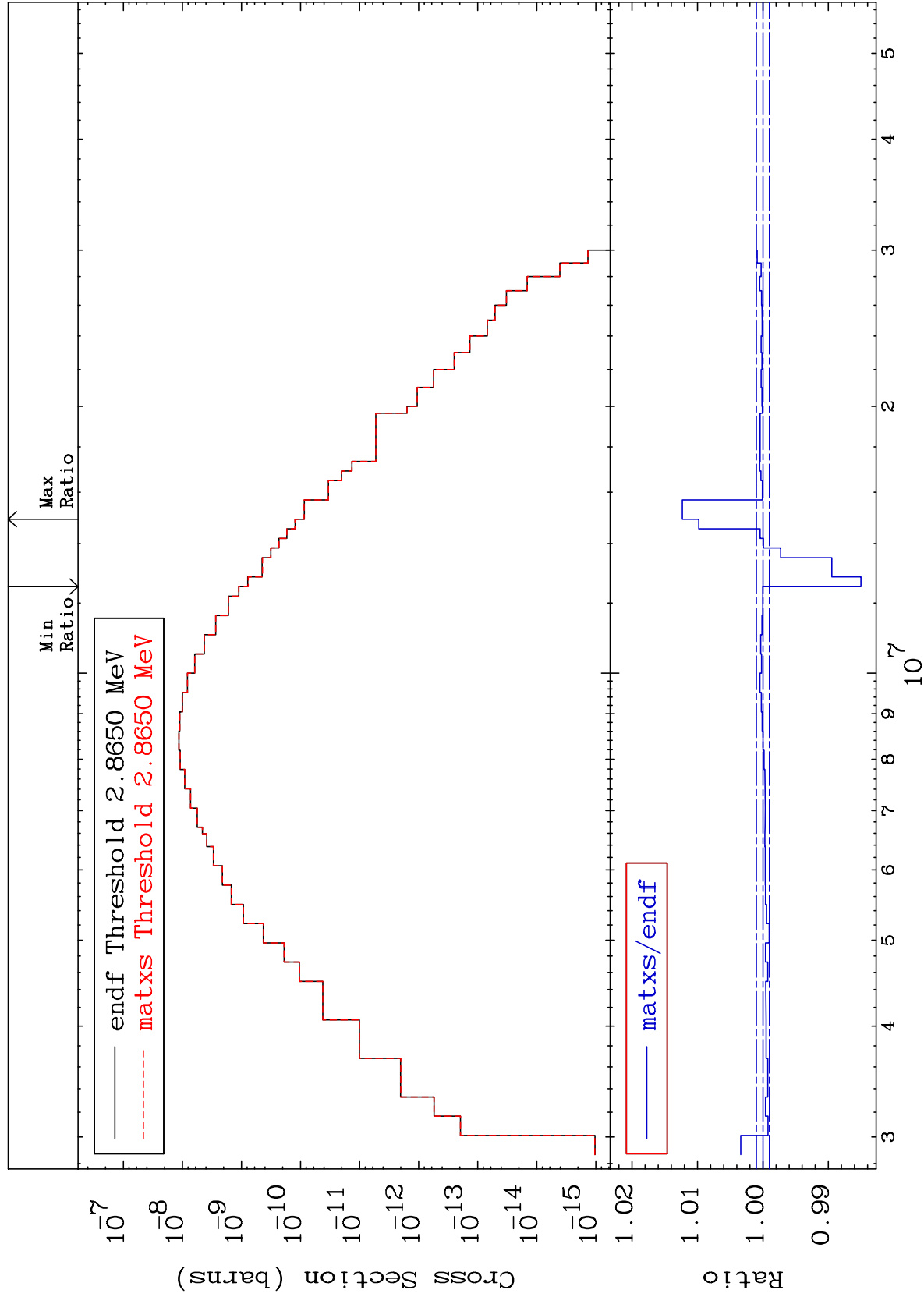
Incident Energy (eV)

74-W -183

MAT 7434

545.6 keV (n,p') Level
Cross Section

^{74}W -183
-1.498 To 1.231 %



25

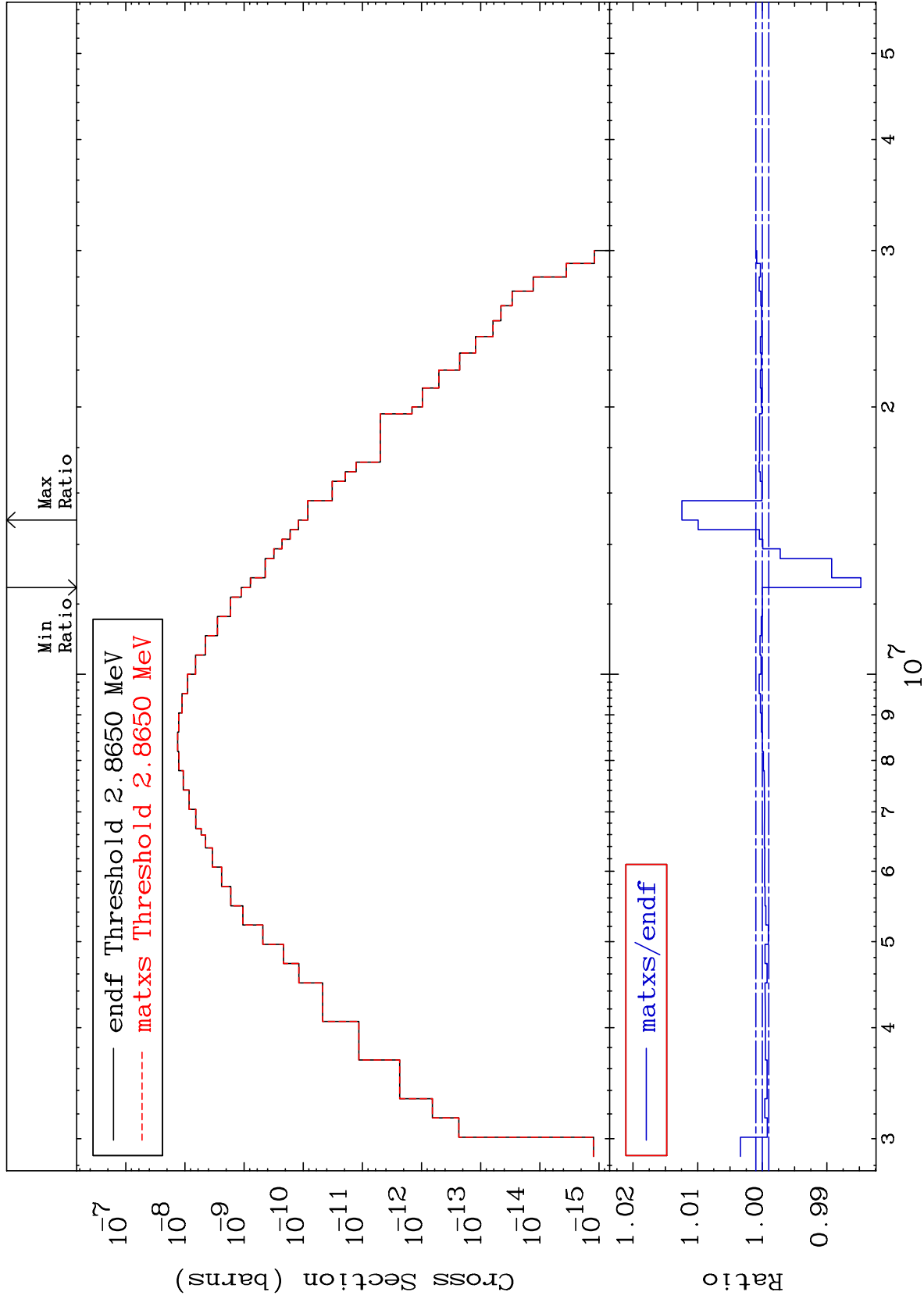
Incident Energy (eV)

^{74}W -183

MAT 7434

572.8 keV (n,p') Level
Cross Section

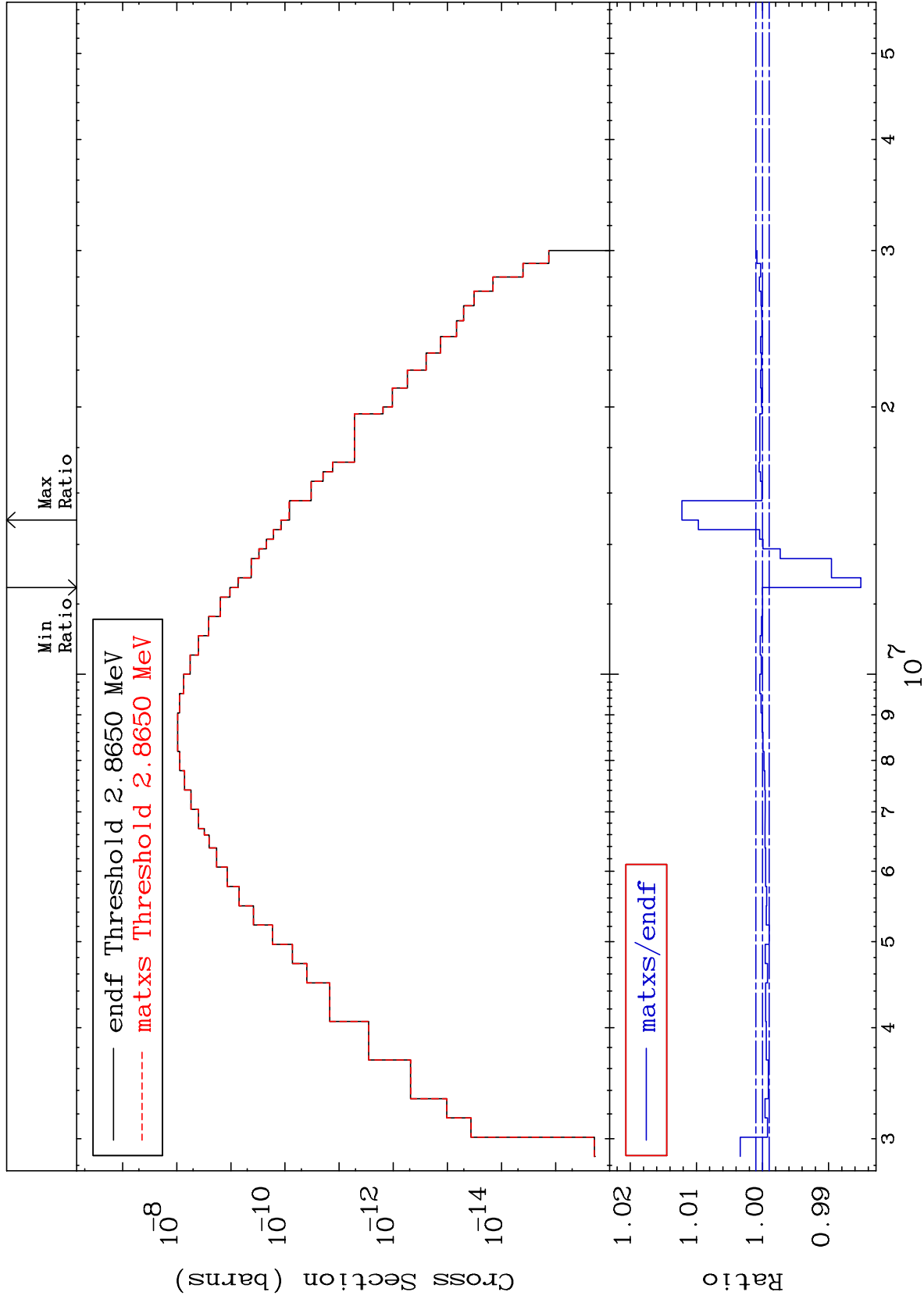
74-W -183
-1.524 To 1.243 %



MAT 7434

730.9 keV (n,p') Level
Cross Section

74-W -183
-1.488 To 1.219 %



27

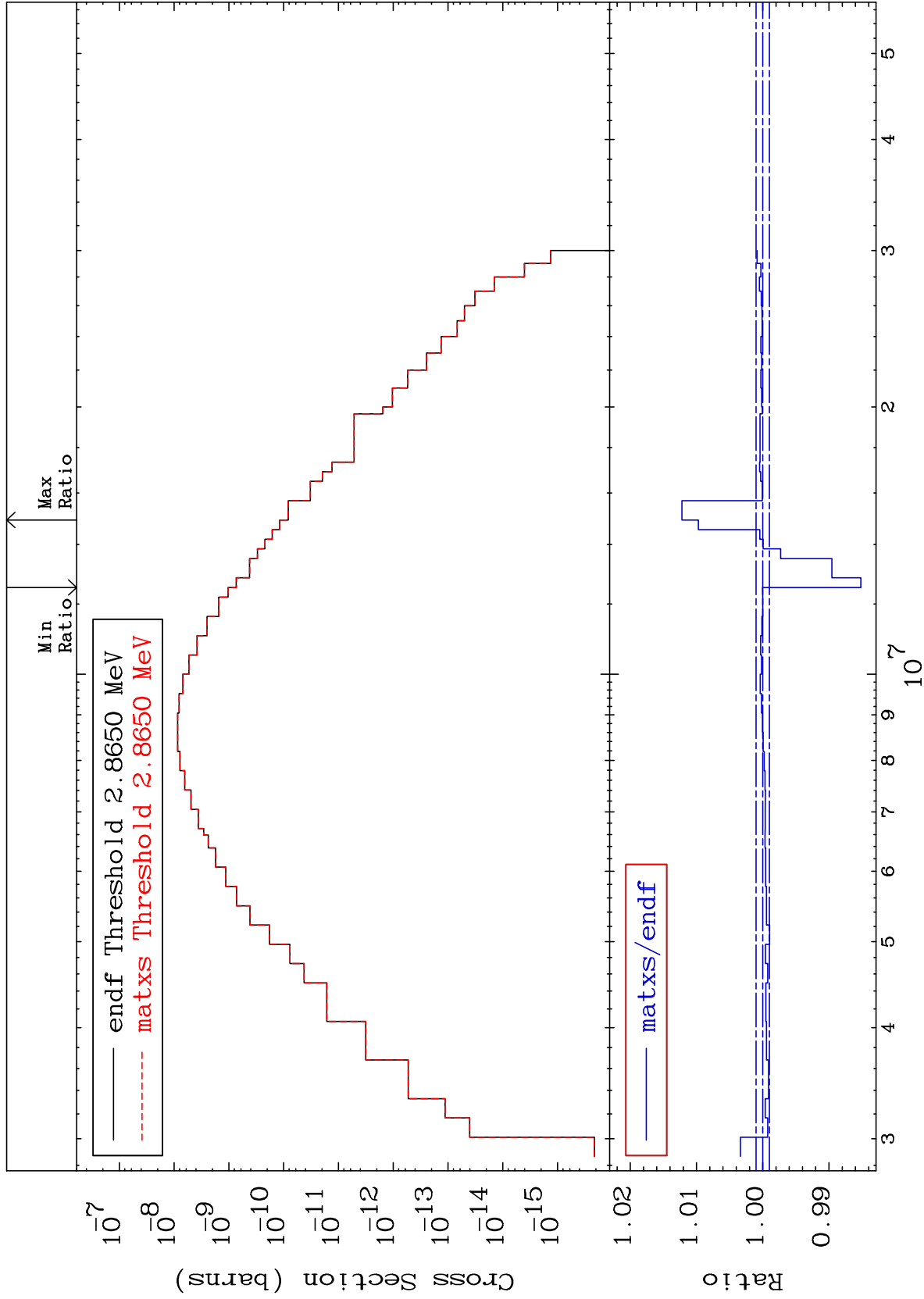
Incident Energy (eV)

74-W -183

MAT 7434

735.1 keV (n,p') Level
Cross Section

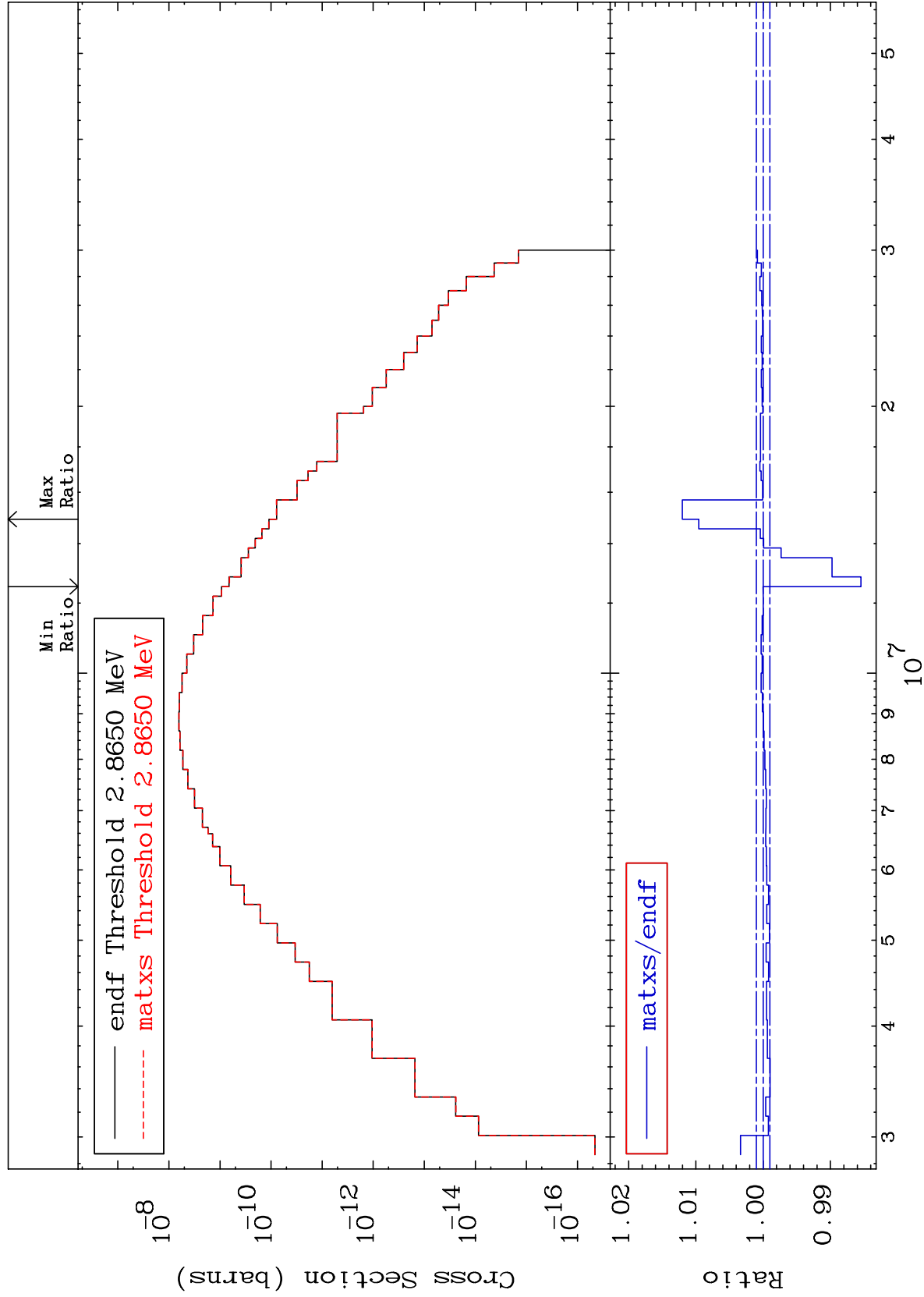
74-W -183
-1.481 To 1.220 %



MAT 7434

806.4 keV (n,p') Level
Cross Section

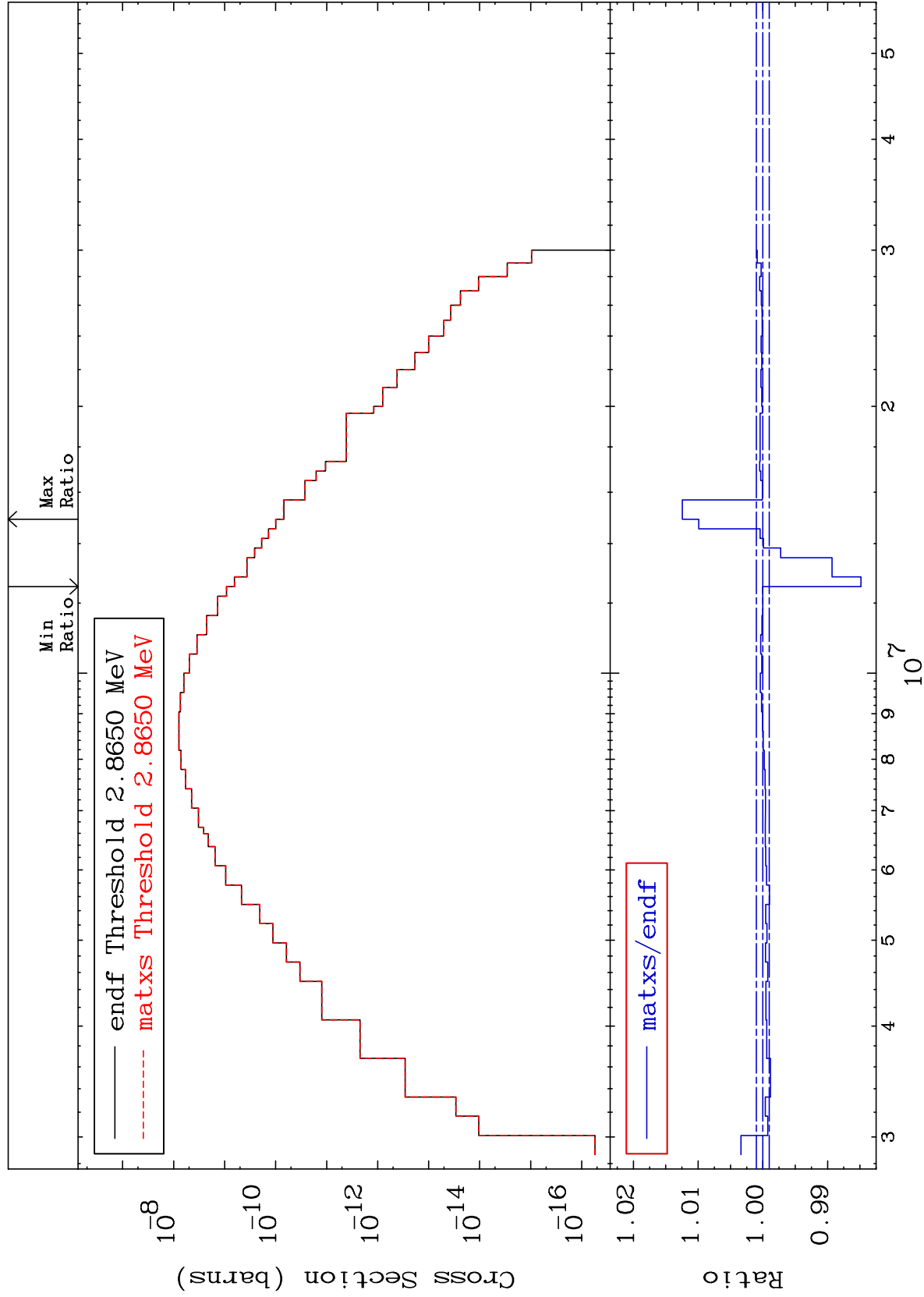
⁷⁴W -183
-1.454 To 1.202 %



MAT 7434

856.9 keV (n,p') Level
Cross Section

^{74}W -183
-1.516 To 1.244 %



30

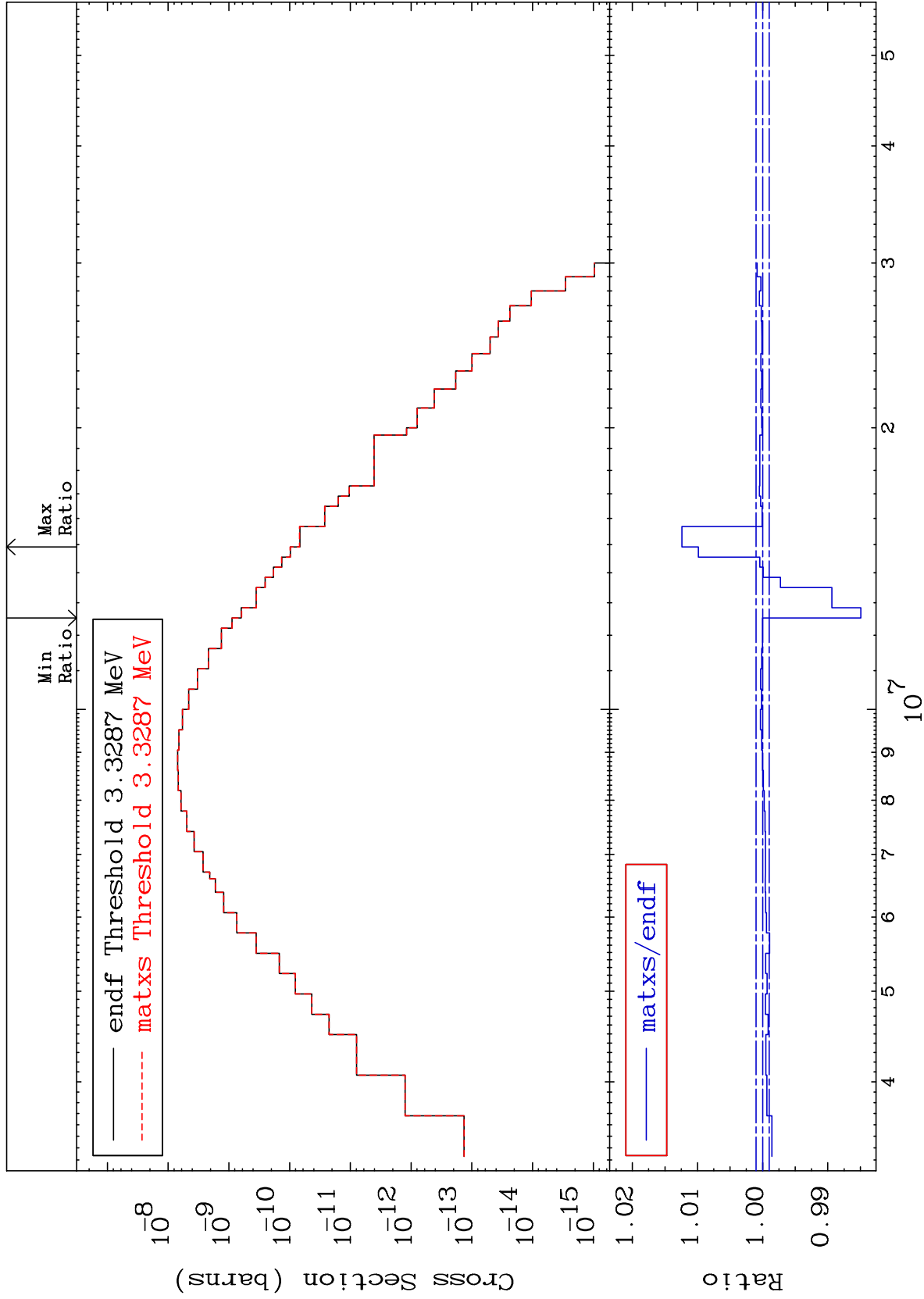
Incident Energy (eV)

^{74}W -183

MAT 7434

940.2 keV (n,p') Level
Cross Section

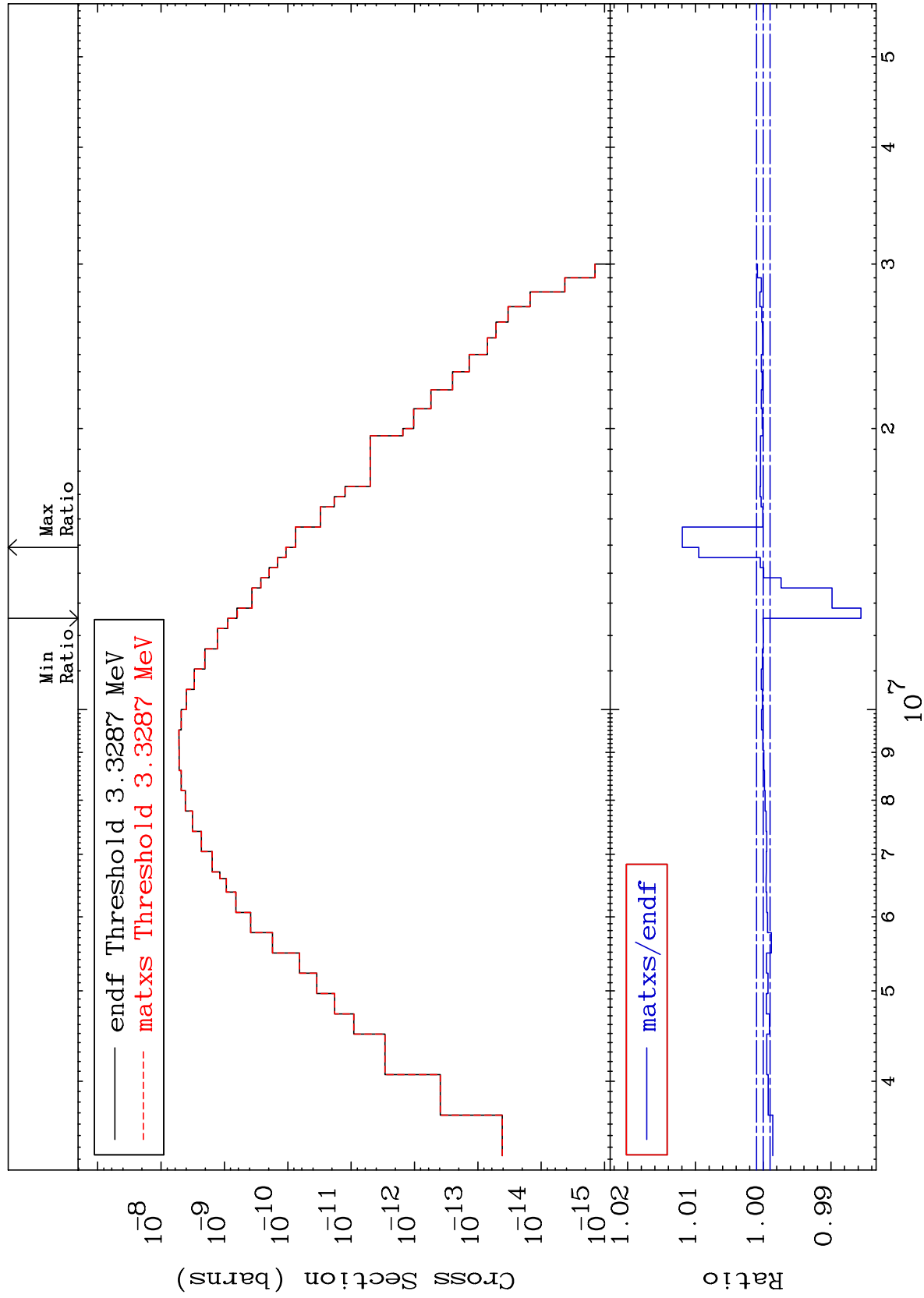
74-W -183
-1.507 To 1.239 %



MAT 7434

948.6 keV (n,p') Level
Cross Section

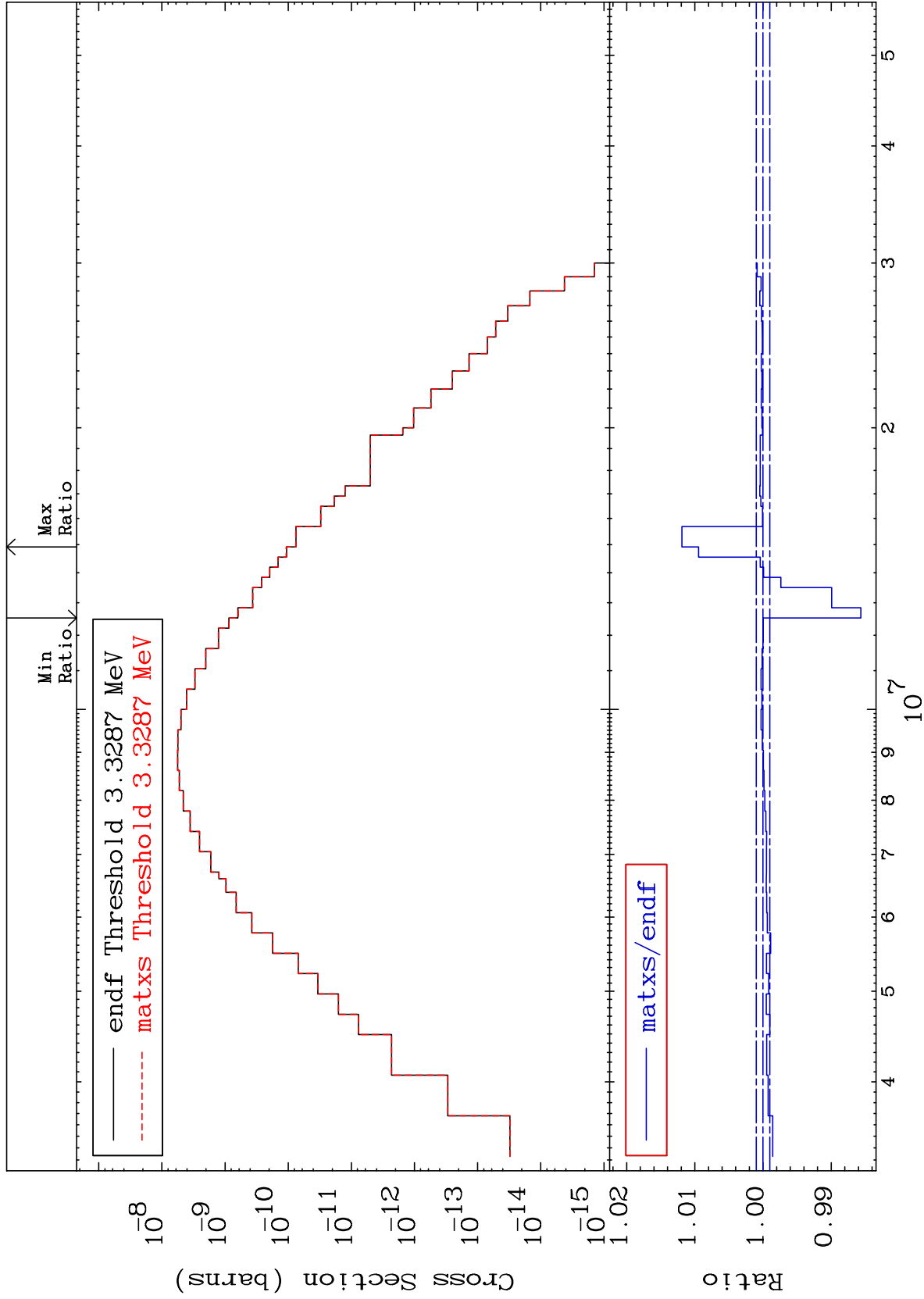
74-W -183
-1.441 To 1.194 %



MAT 7434

960.1 keV (n,p') Level
Cross Section

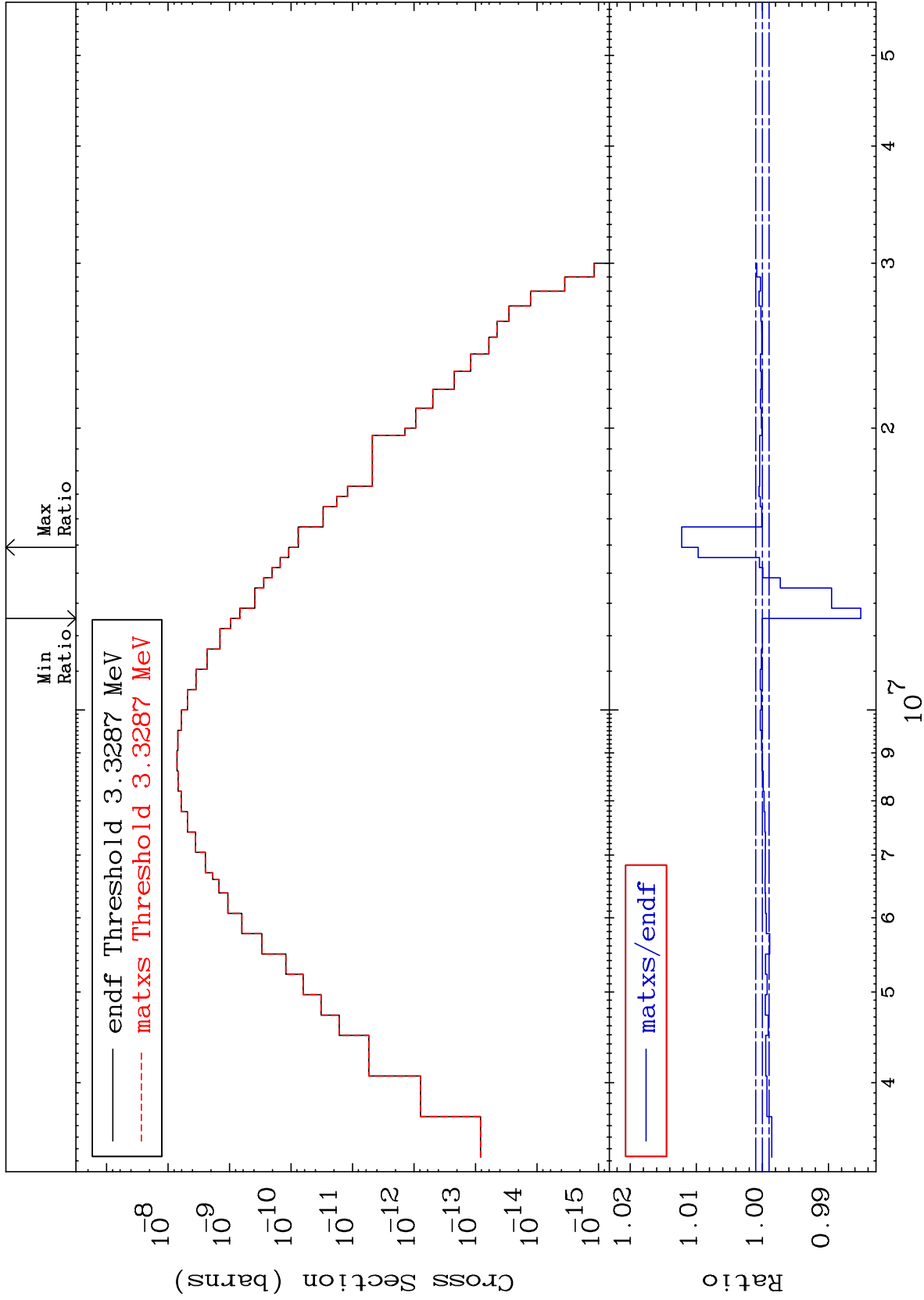
74-W -183
-1.434 To 1.189 %



MAT 7434

971.5 keV (n,p') Level
Cross Section

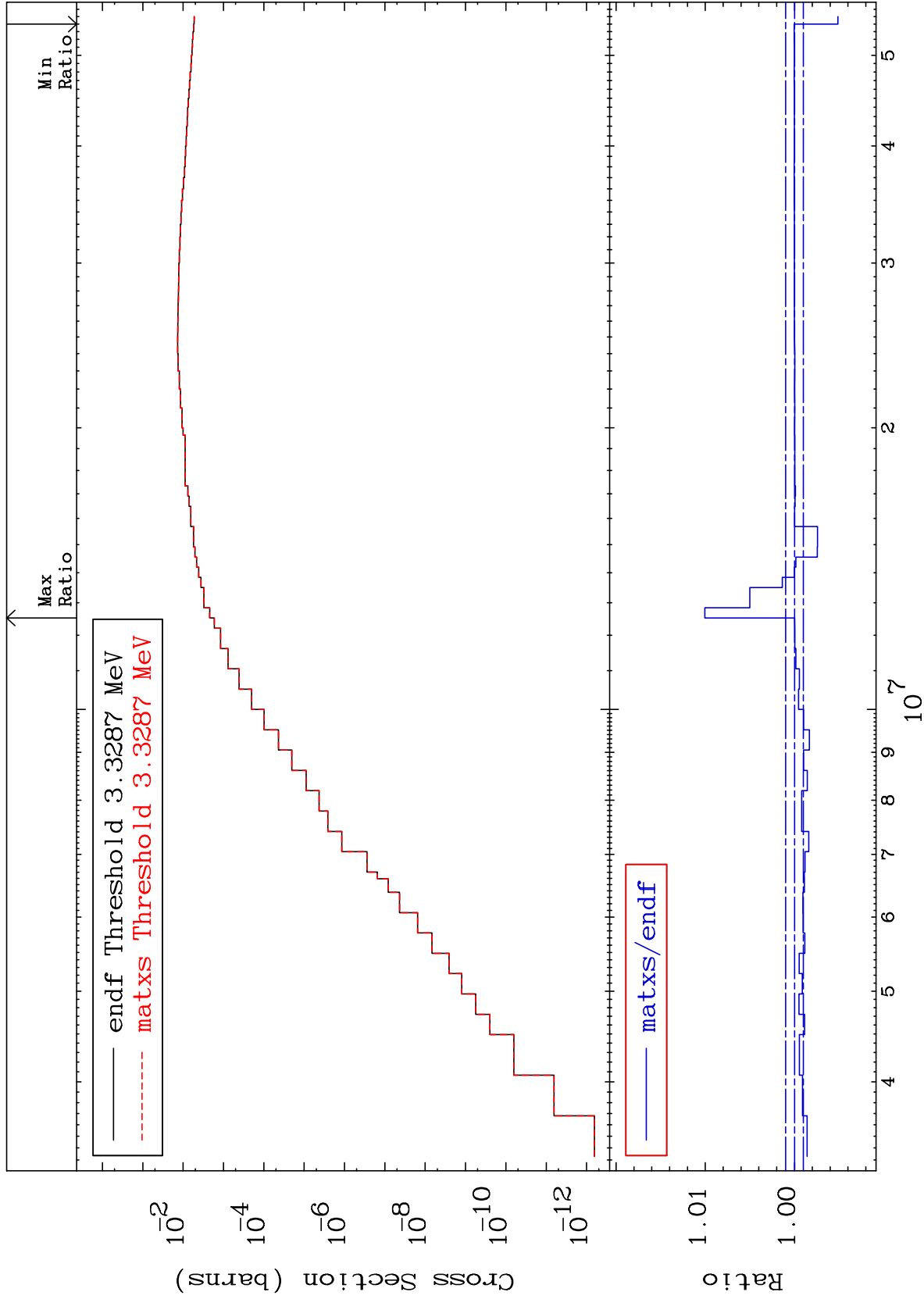
74-W -183
-1.489 To 1.220 %



MAT 7434

971.5 keV (n,p') Level
Cross Section

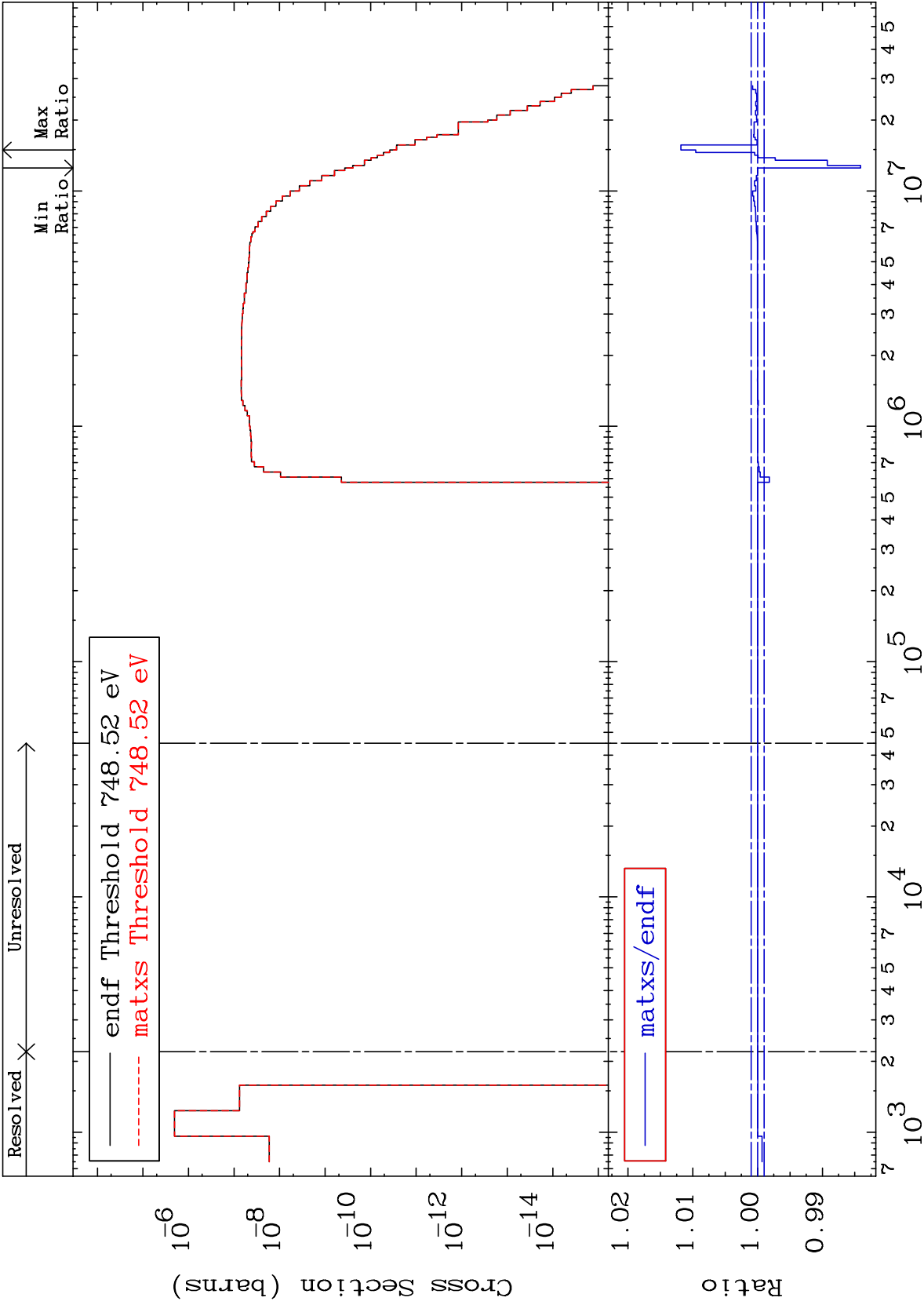
74-W -183
-0.488 To 1.006 %



MAT 7434

(n, α') Ground
Cross Section

74-W -183
-1.589 To 1.183 %



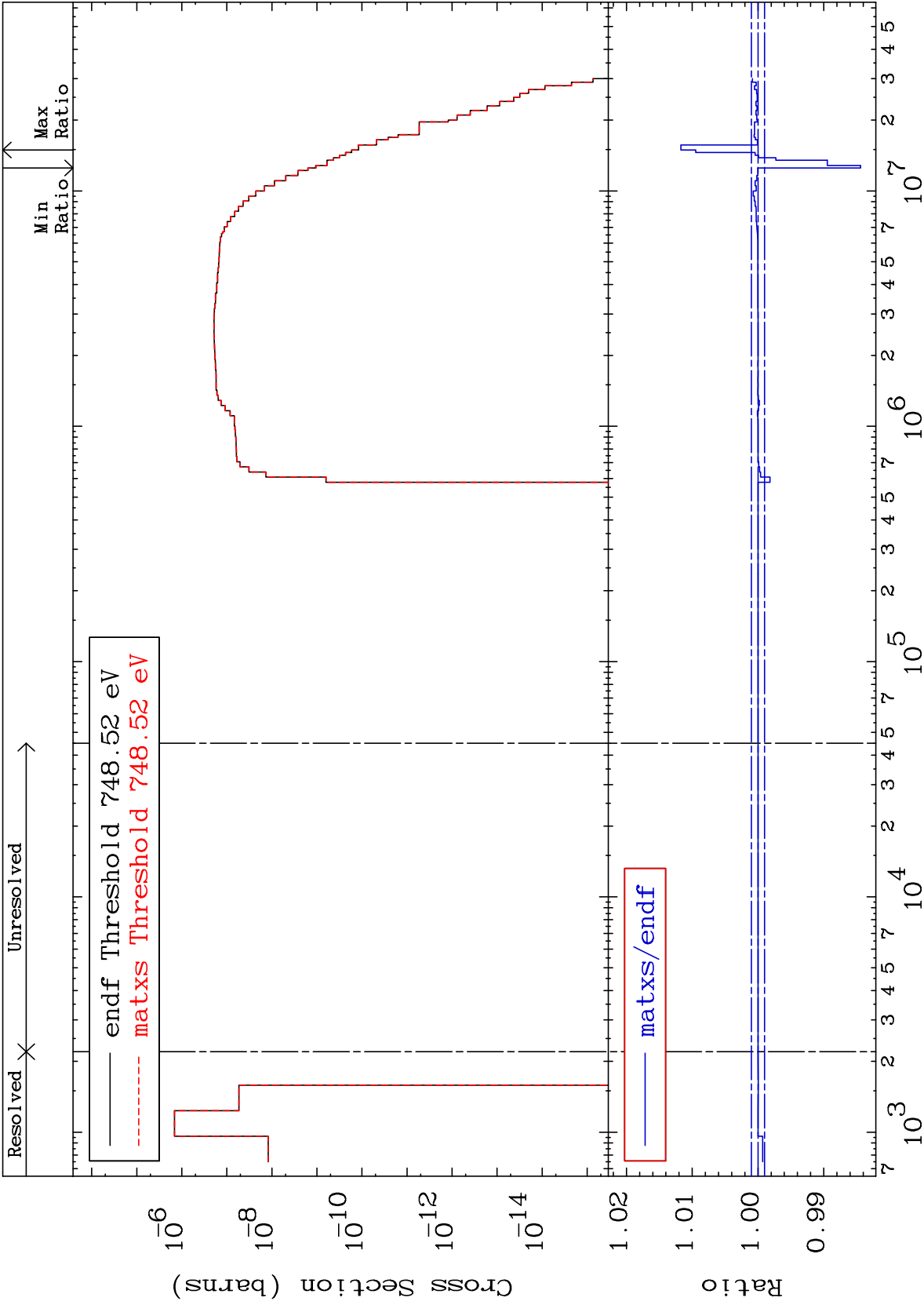
36

74-W -183

MAT 7434

93.33 keV (n, α') Level
Cross Section

74-W -183
-1.559 To 1.172 %



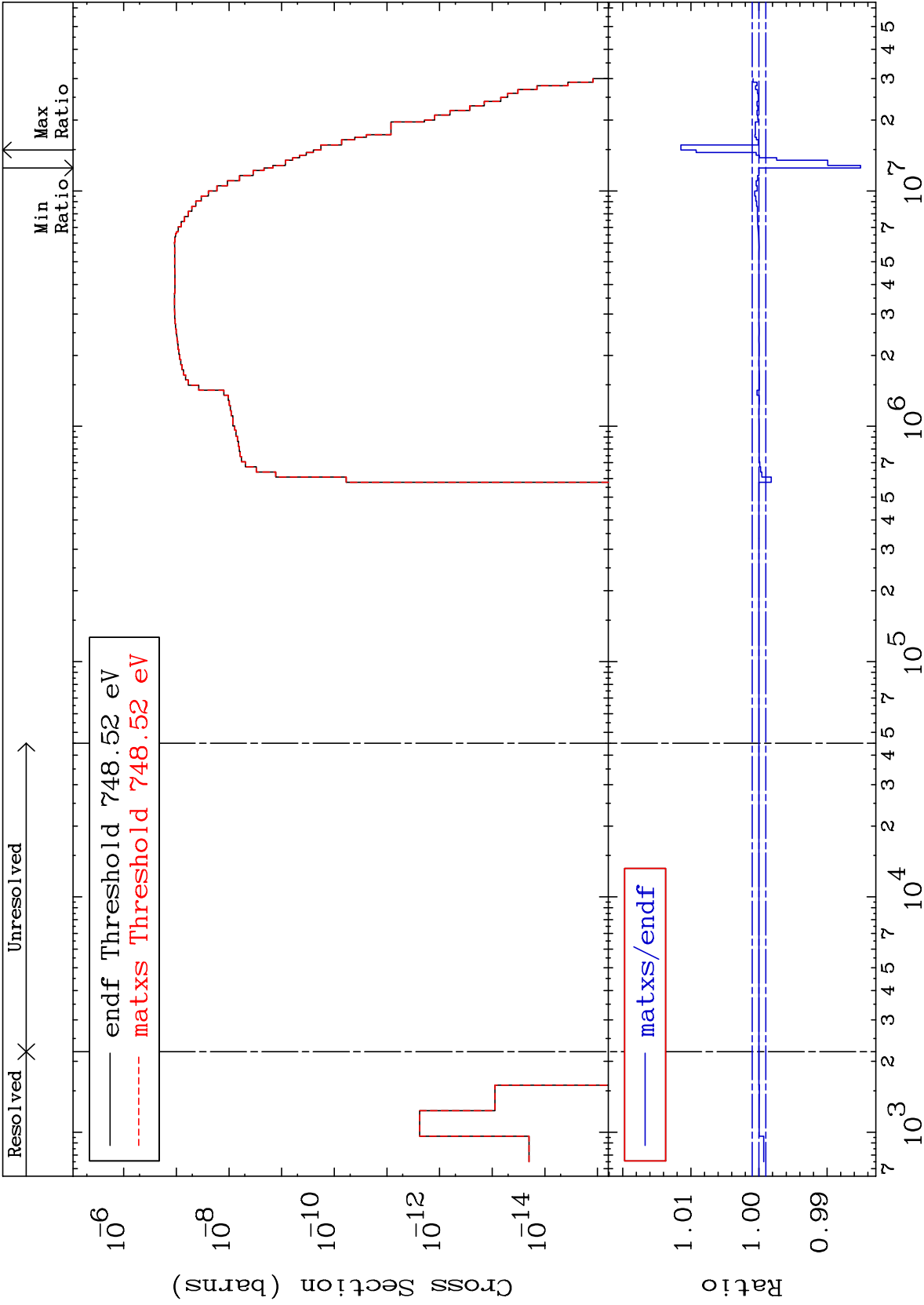
37

74-W -183

MAT 7434

308.6 keV (n,α') Level
Cross Section

74-W -183
-1.492 To 1.146 %



38

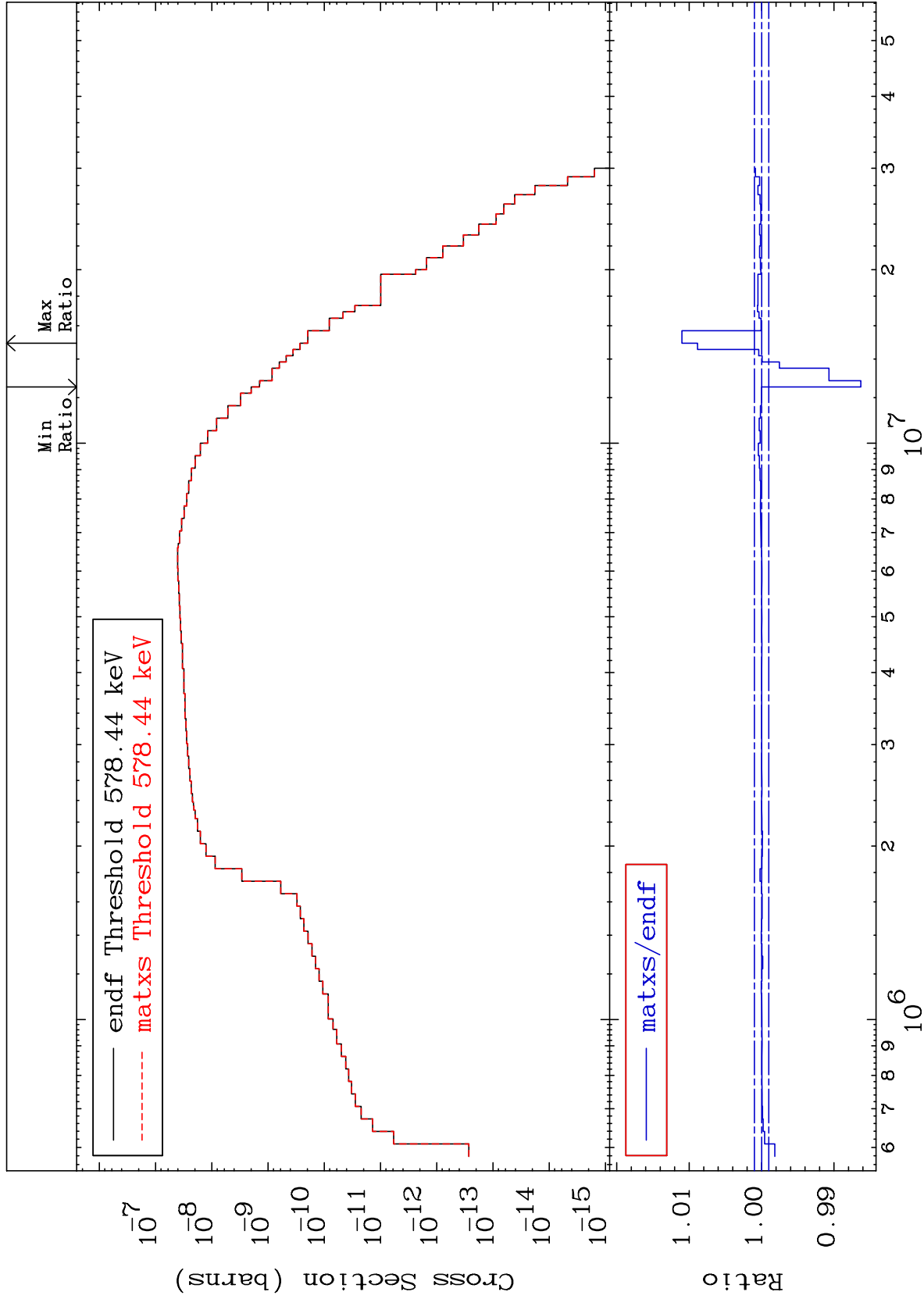
Incident Energy (eV)

74-W -183

MAT 7434

640.9 keV (n,α') Level
Cross Section

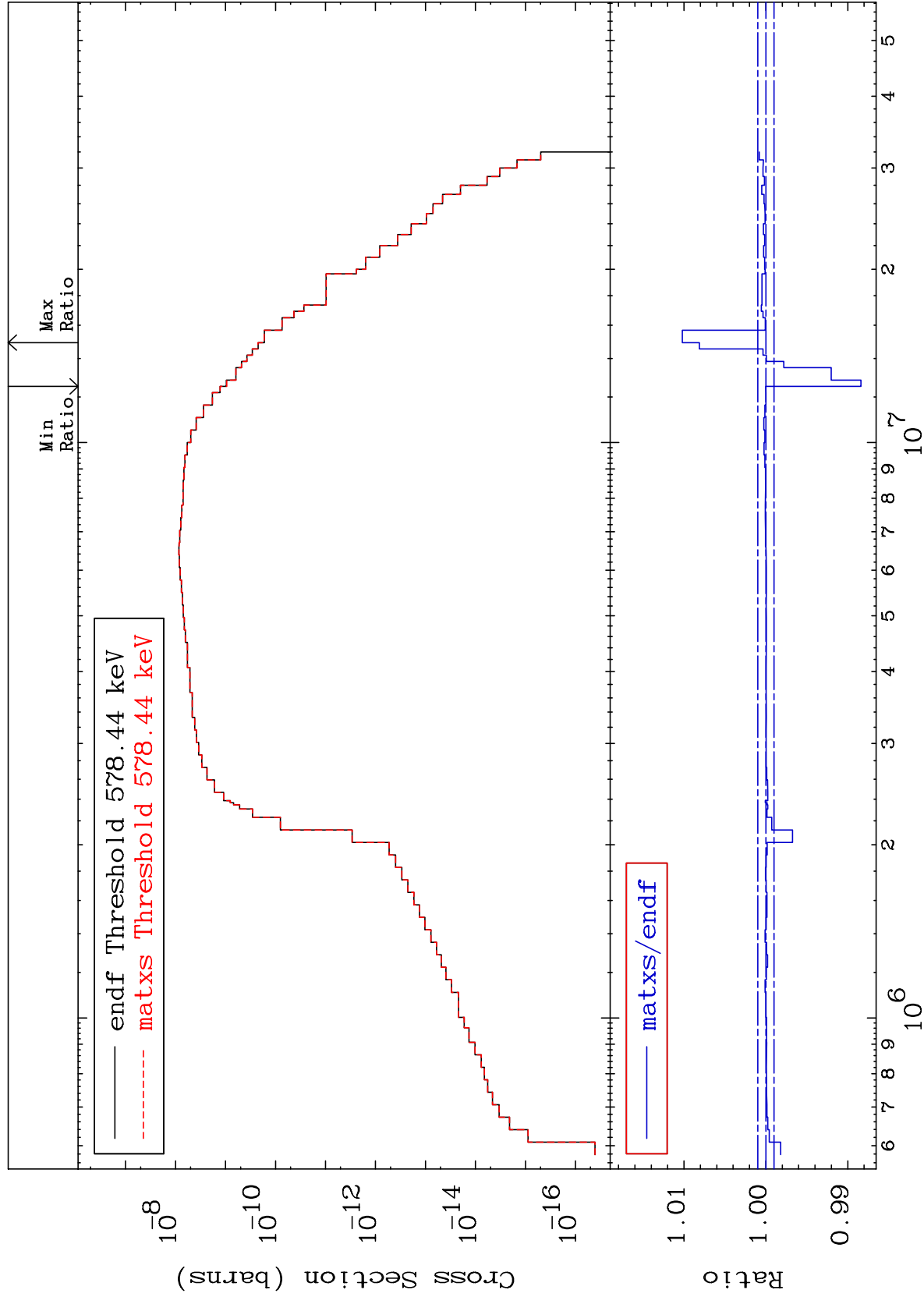
74-W -183
-1.370 To 1.100 %



MAT 7434

1.084 MeV (n, α') Level
Cross Section

⁷⁴W -183
-1.161 To 1.020 %



40

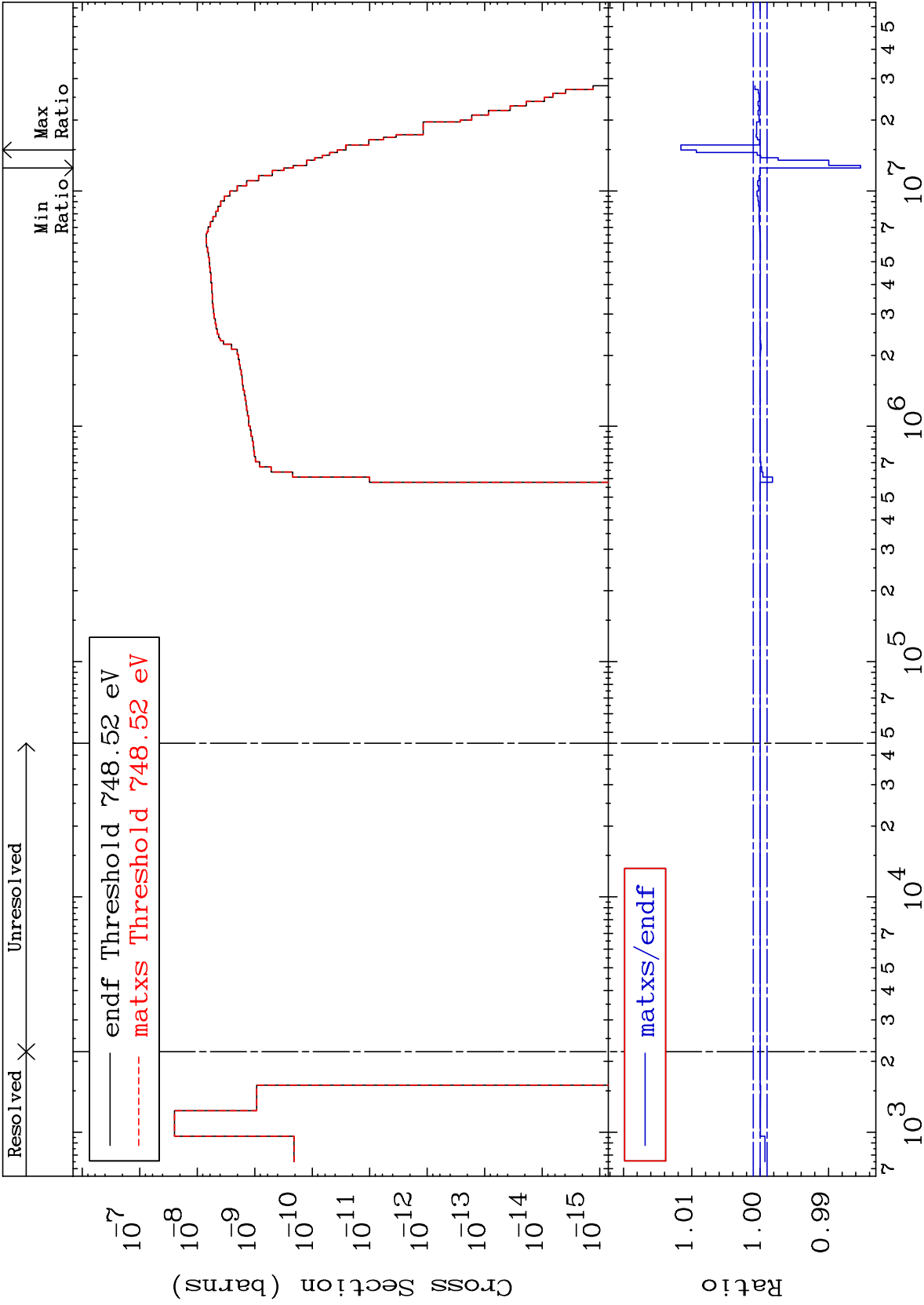
Incident Energy (eV)

⁷⁴W -183

MAT 7434

1.102 MeV (n,α') Level
Cross Section

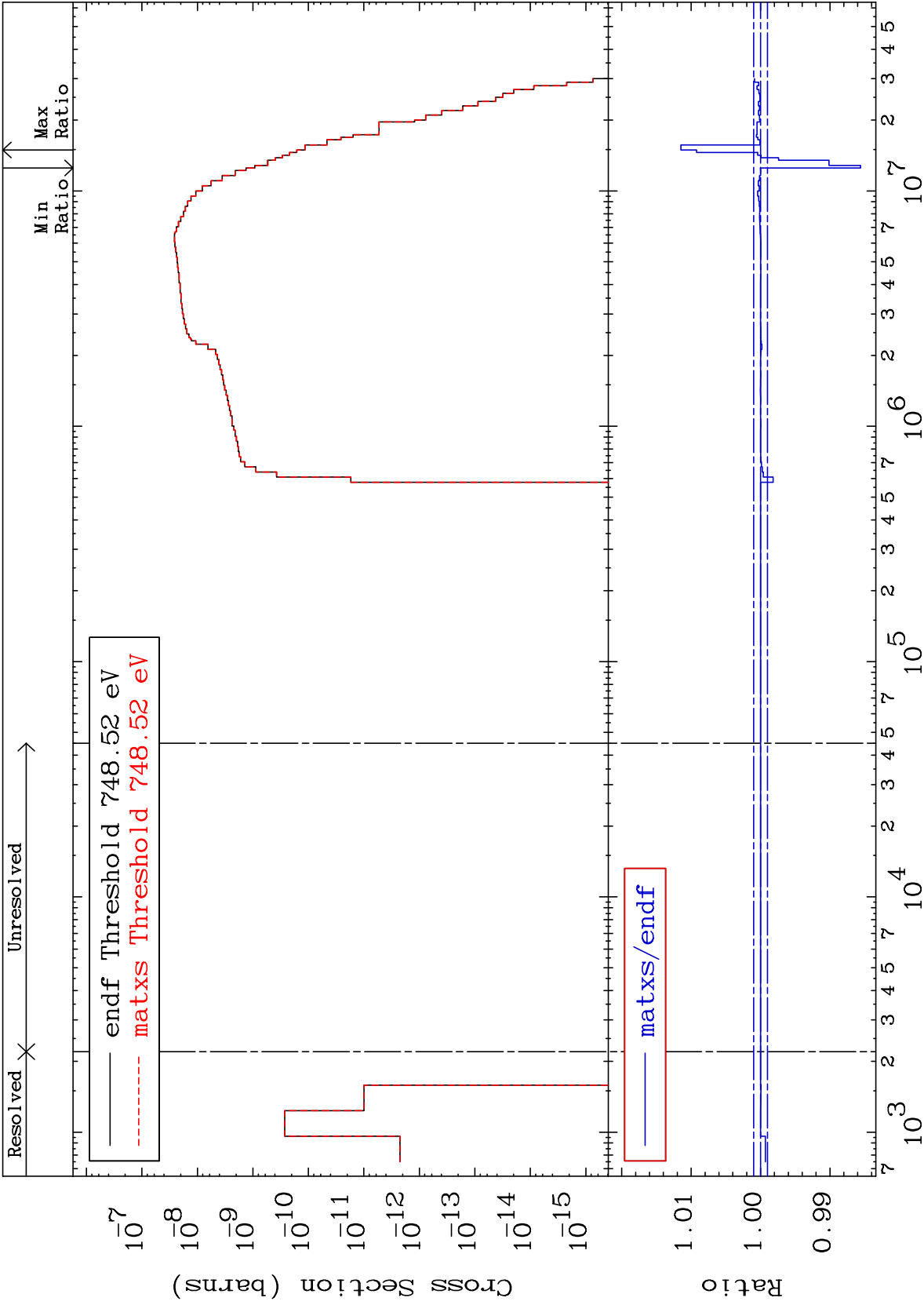
74-W -183
-1.470 To 1.160 %



MAT 7434

1.108 MeV (n, α') Level
Cross Section

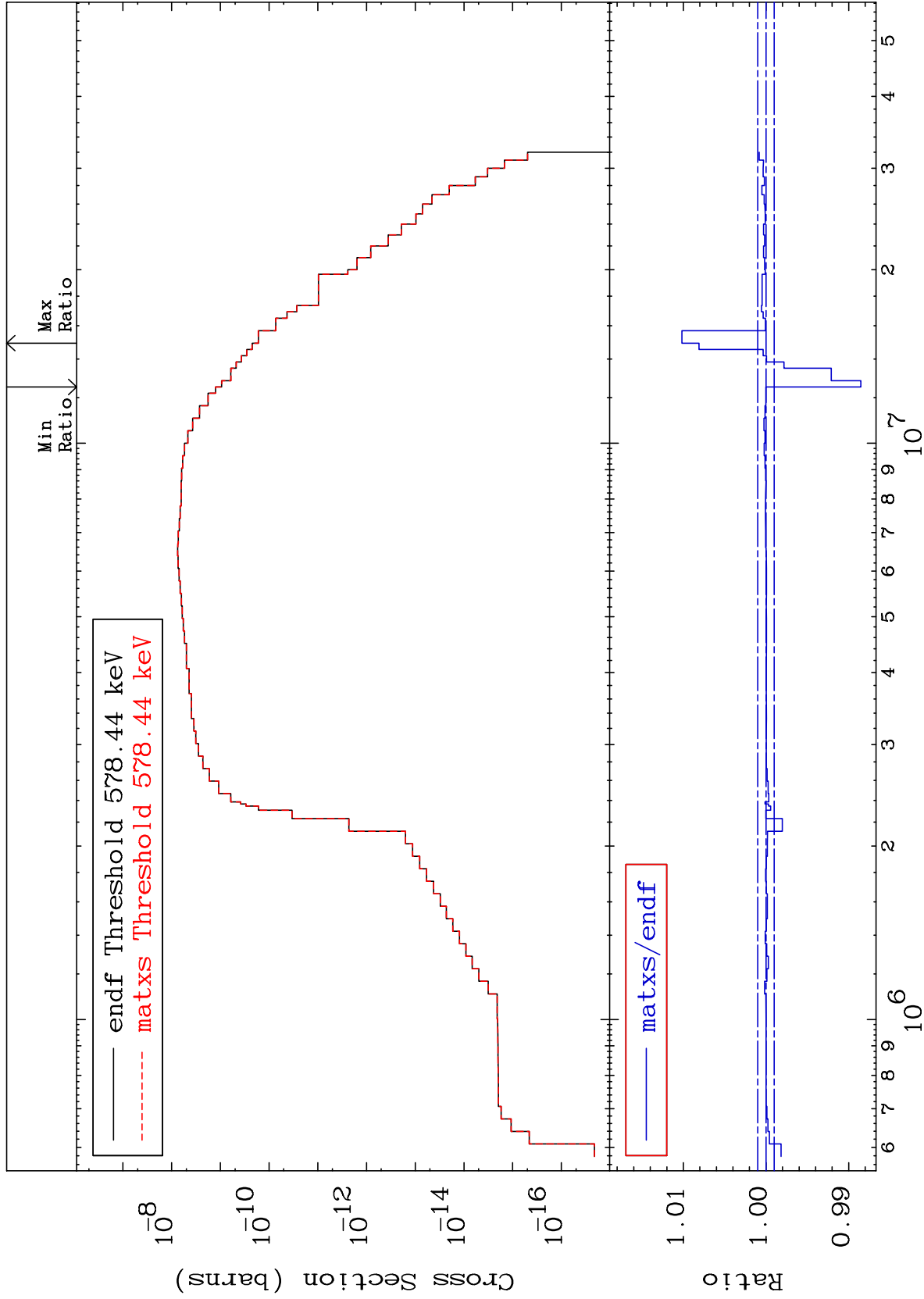
74-W -183
-1.441 To 1.148 %



MAT 7434

1.141 MeV (n, α') Level
Cross Section

74-W -183
-1.147 To 1.017 %



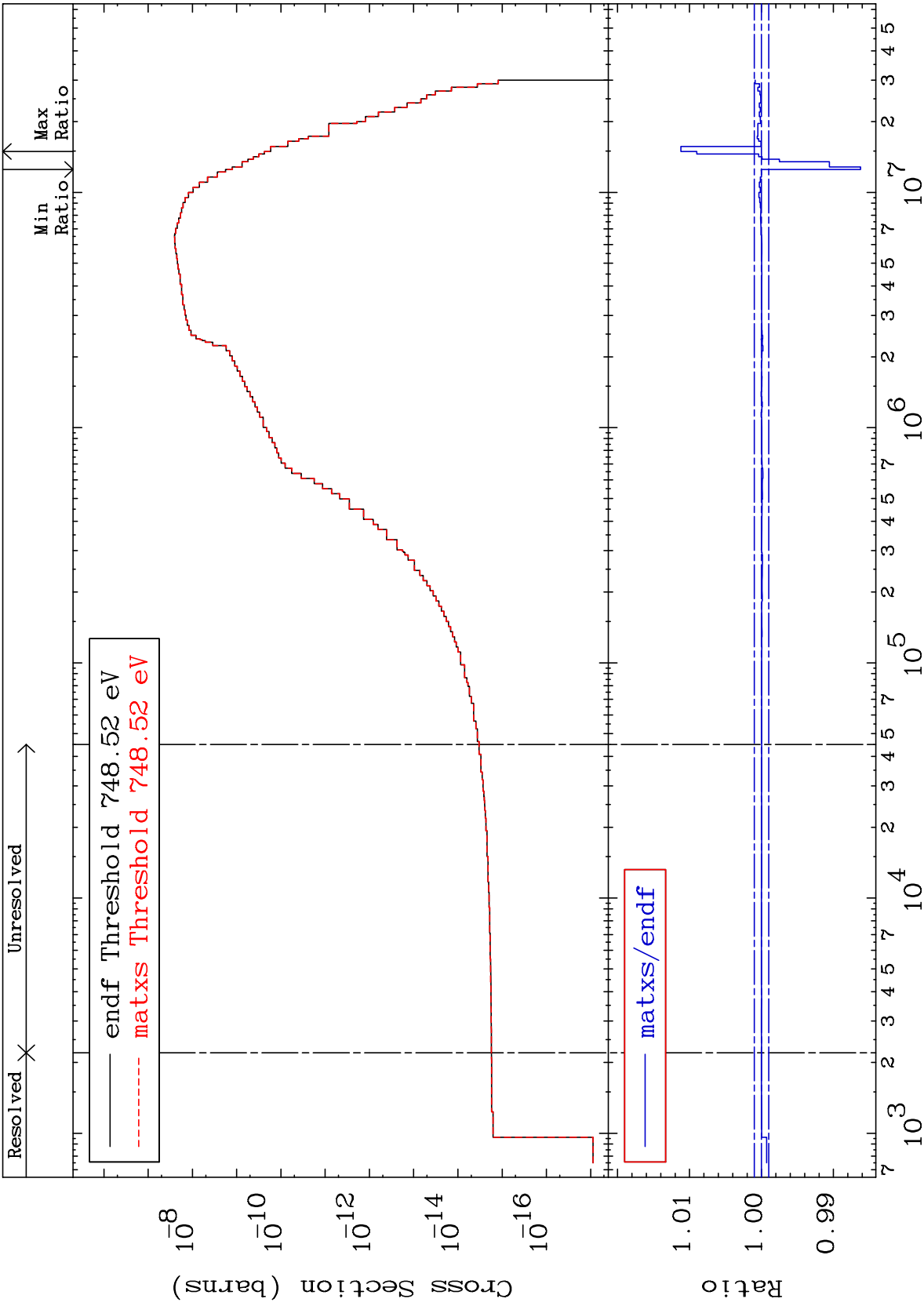
43

74-W -183

MAT 7434

1.164 MeV (n,α') Level
Cross Section

74-W -183
-1.377 To 1.120 %



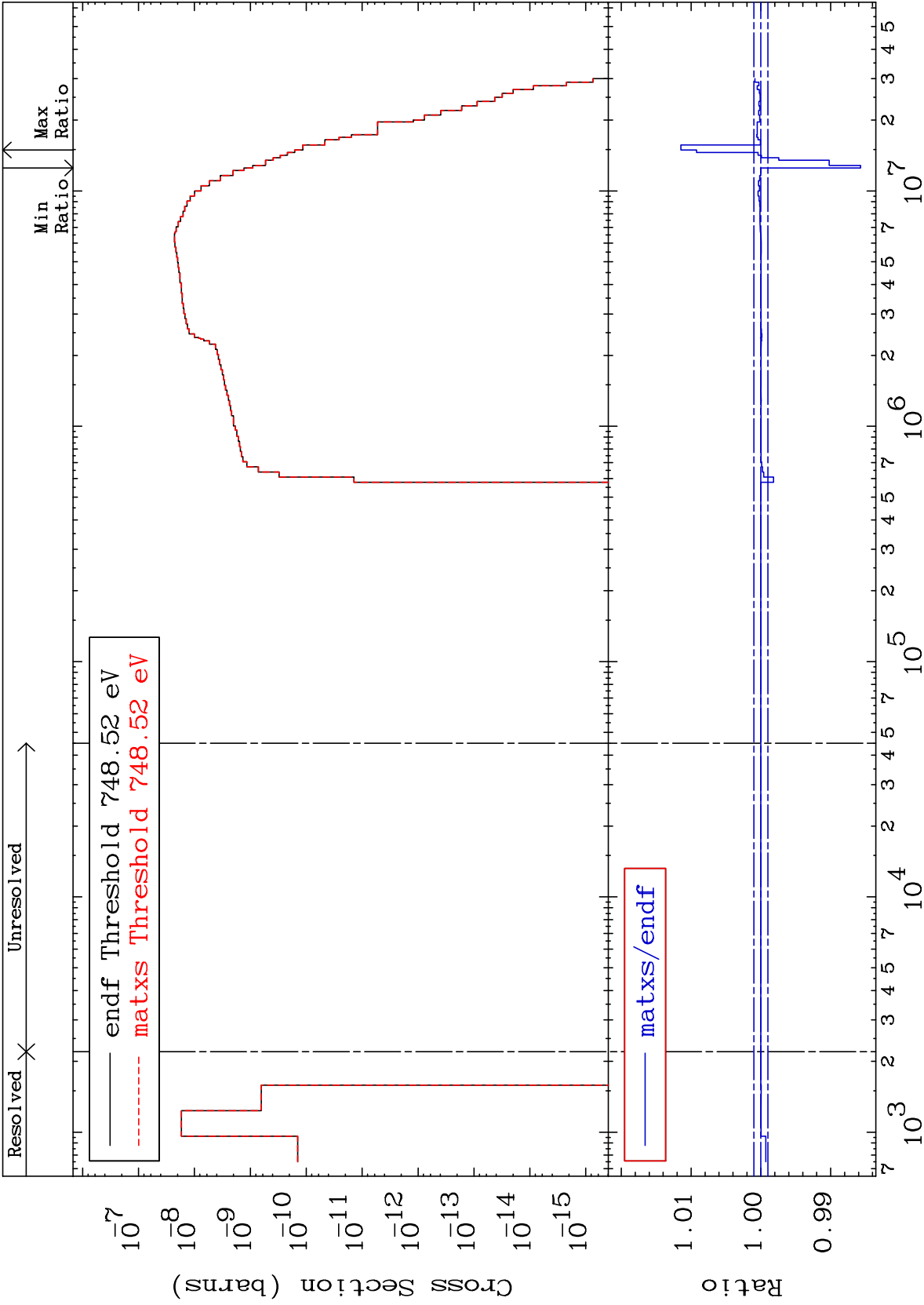
44

74-W -183

MAT 7434

1.183 MeV (n, α') Level
Cross Section

74-W -183
-1.428 To 1.146 %



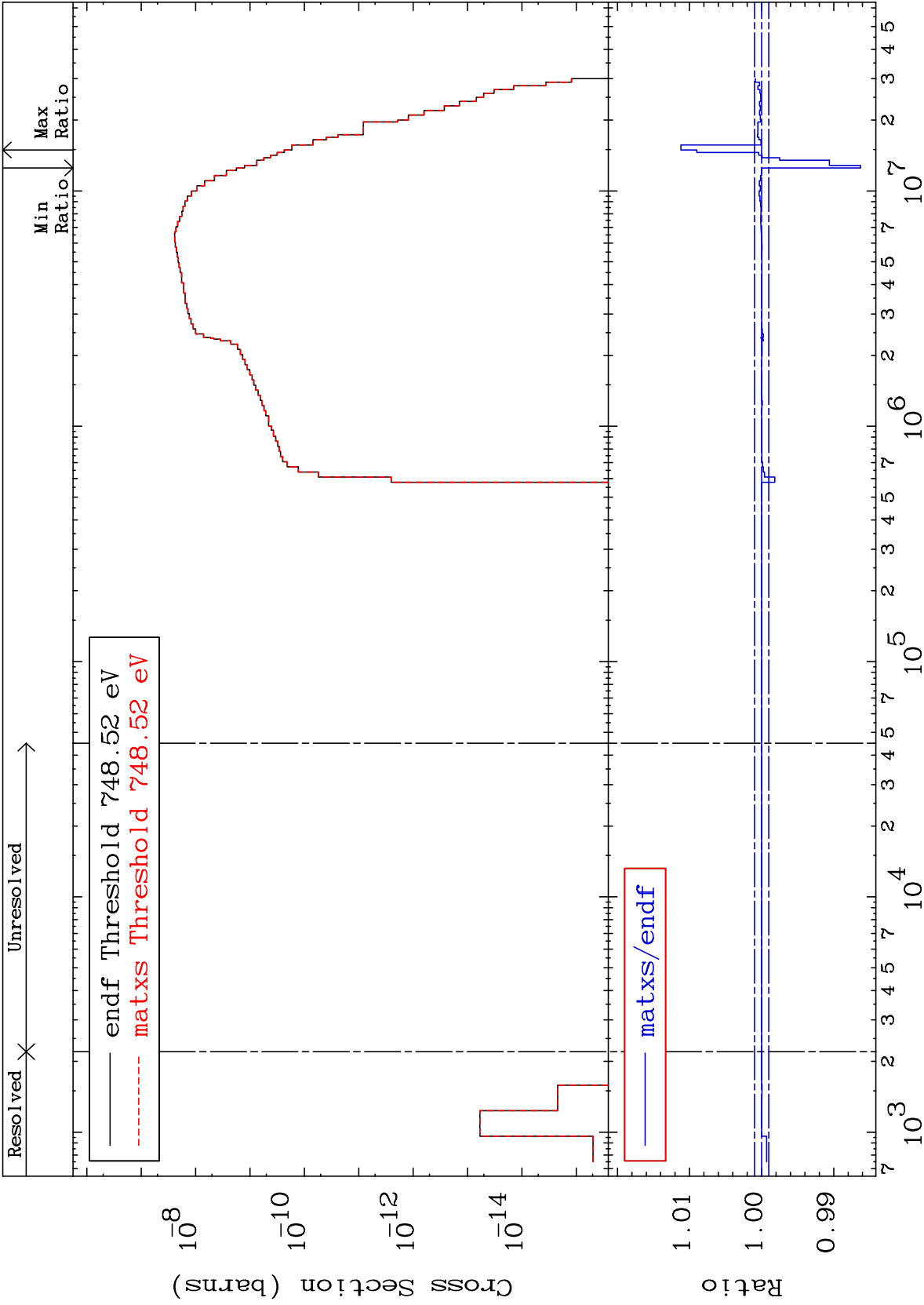
45

74-W -183

MAT 7434

1.193 MeV (n, α') Level
Cross Section

74-W -183
-1.373 To 1.119 %



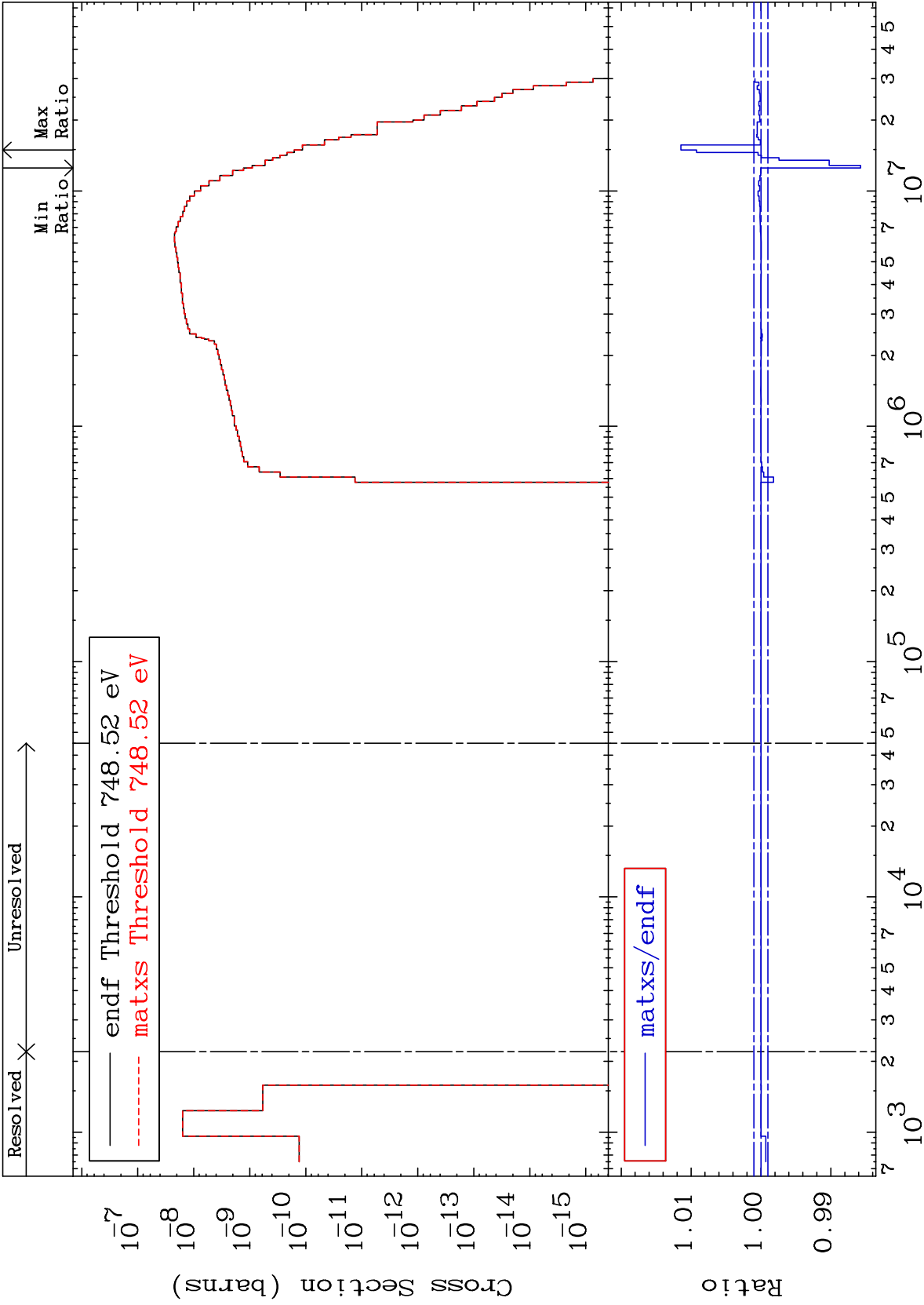
46

74-W -183

MAT 7434

1.200 MeV (n,α') Level
Cross Section

74-W -183
-1.426 To 1.145 %



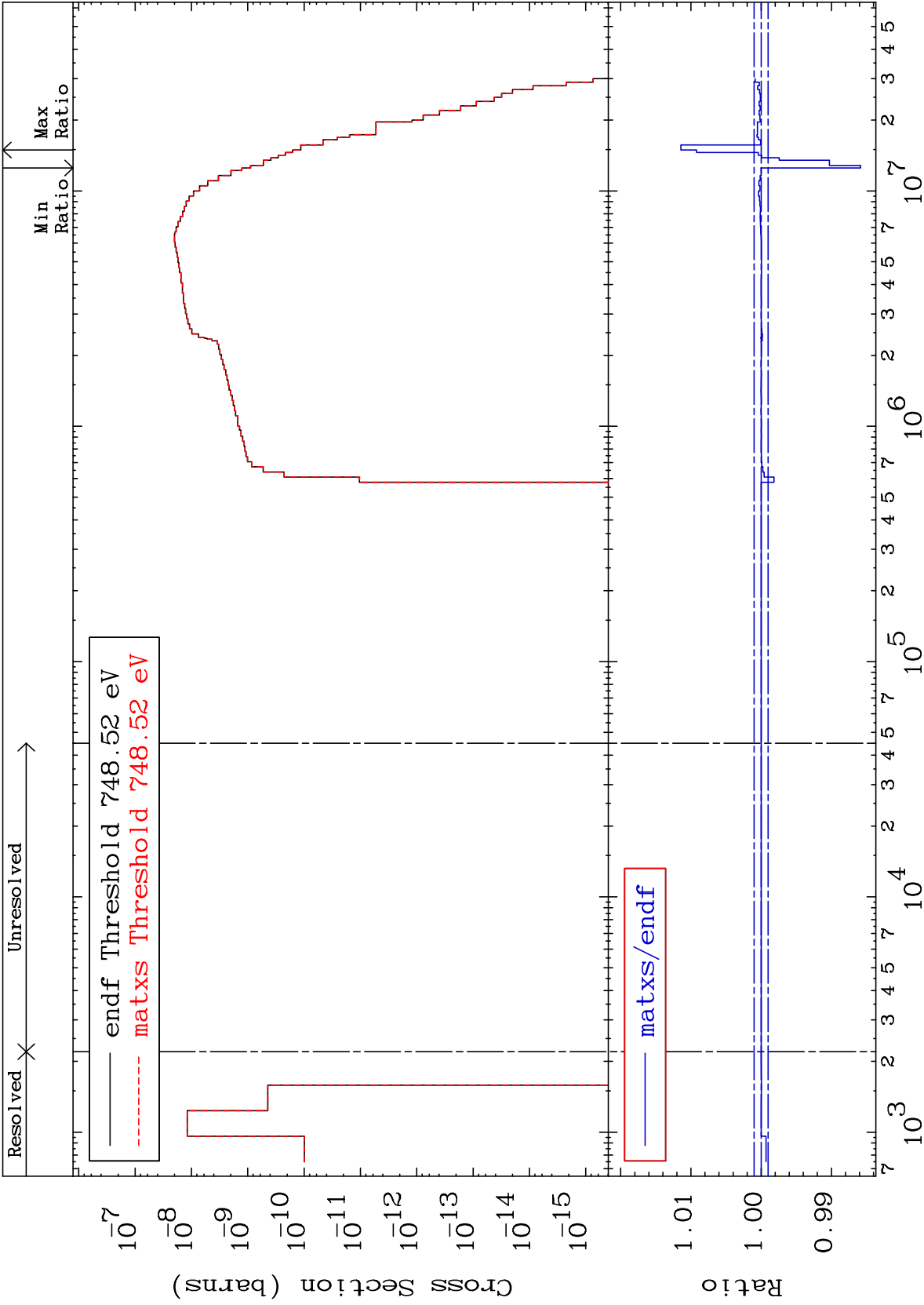
47

74-W -183

MAT 7434

1.261 MeV (n, α') Level
Cross Section

74-W -183
-1.415 To 1.143 %



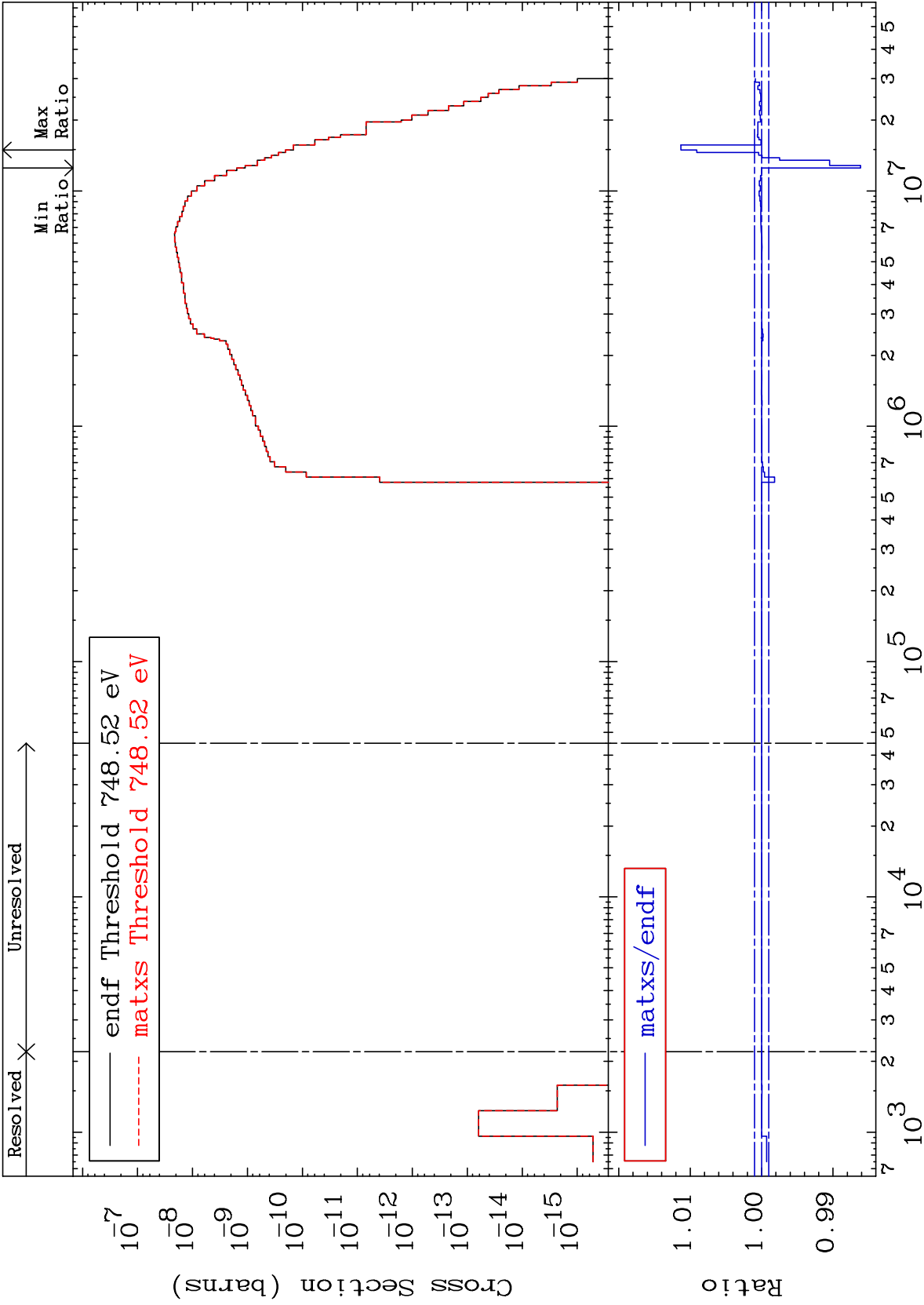
48

74-W -183

MAT 7434

1.291 MeV (n, α') Level
Cross Section

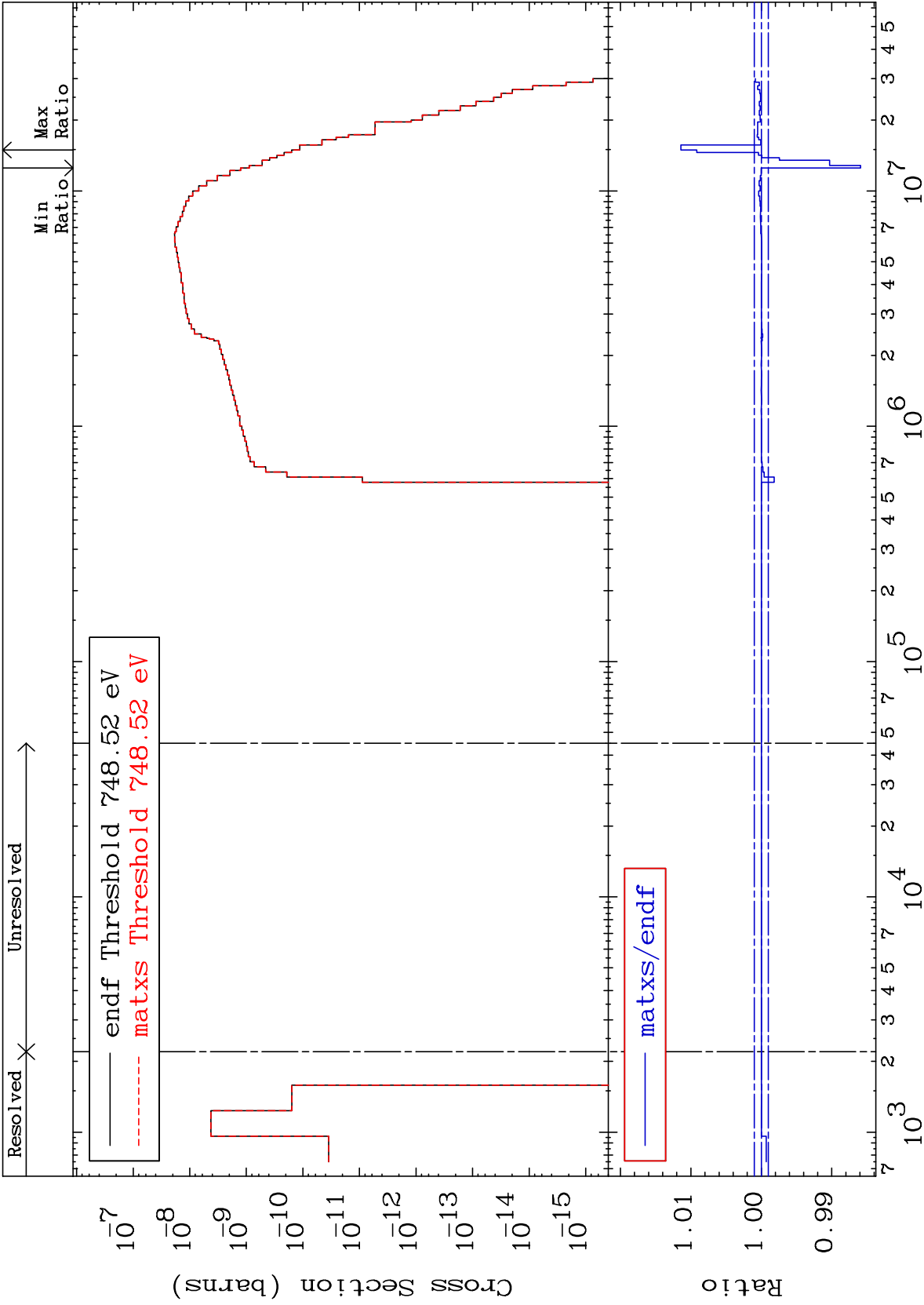
74-W -183
-1.386 To 1.130 %



MAT 7434

1.300 MeV (n,α') Level
Cross Section

74-W -183
-1.408 To 1.141 %



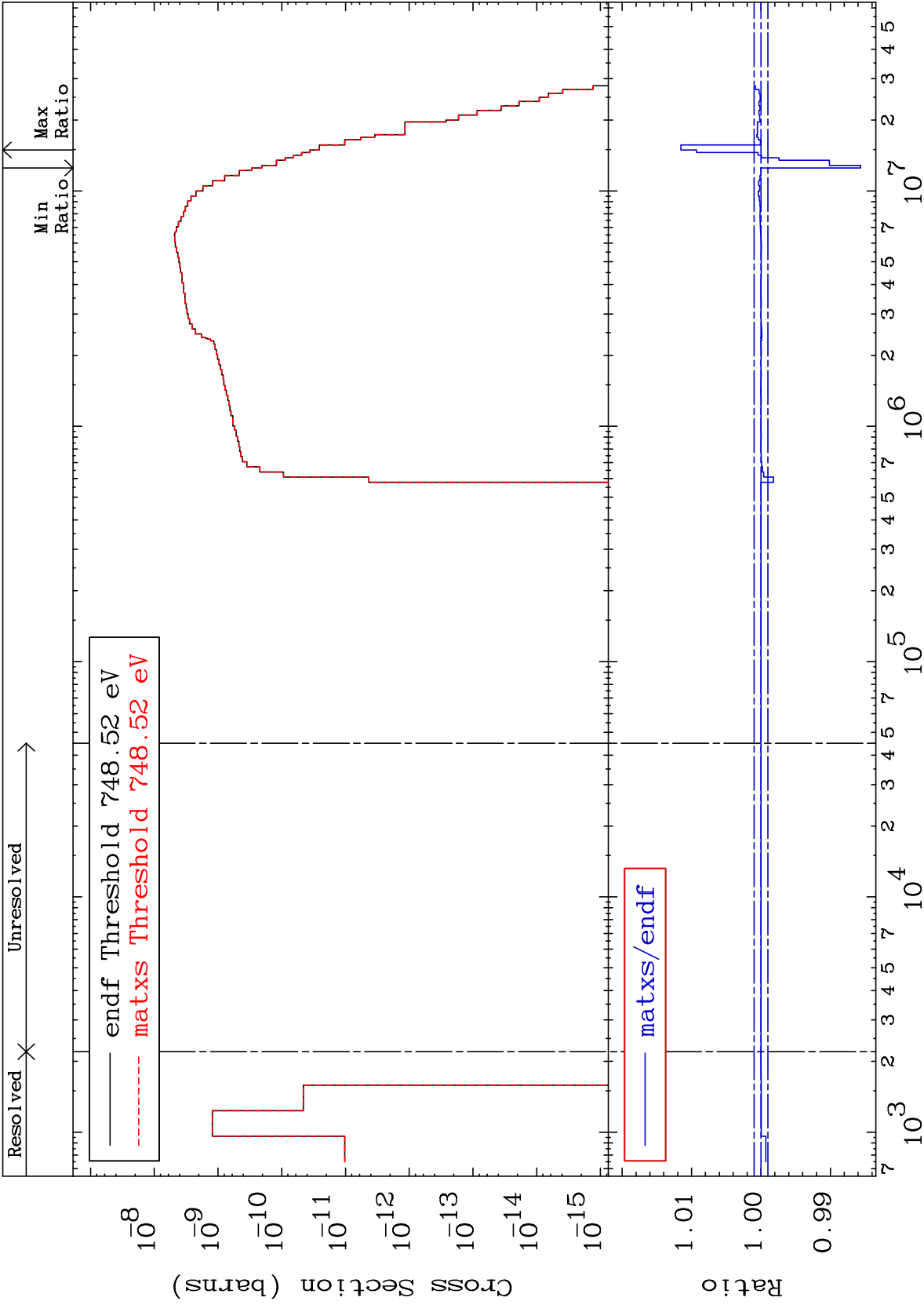
50

74-W -183

MAT 7434

1.316 MeV (n,α') Level
Cross Section

74-W -183
-1.435 To 1.153 %



51

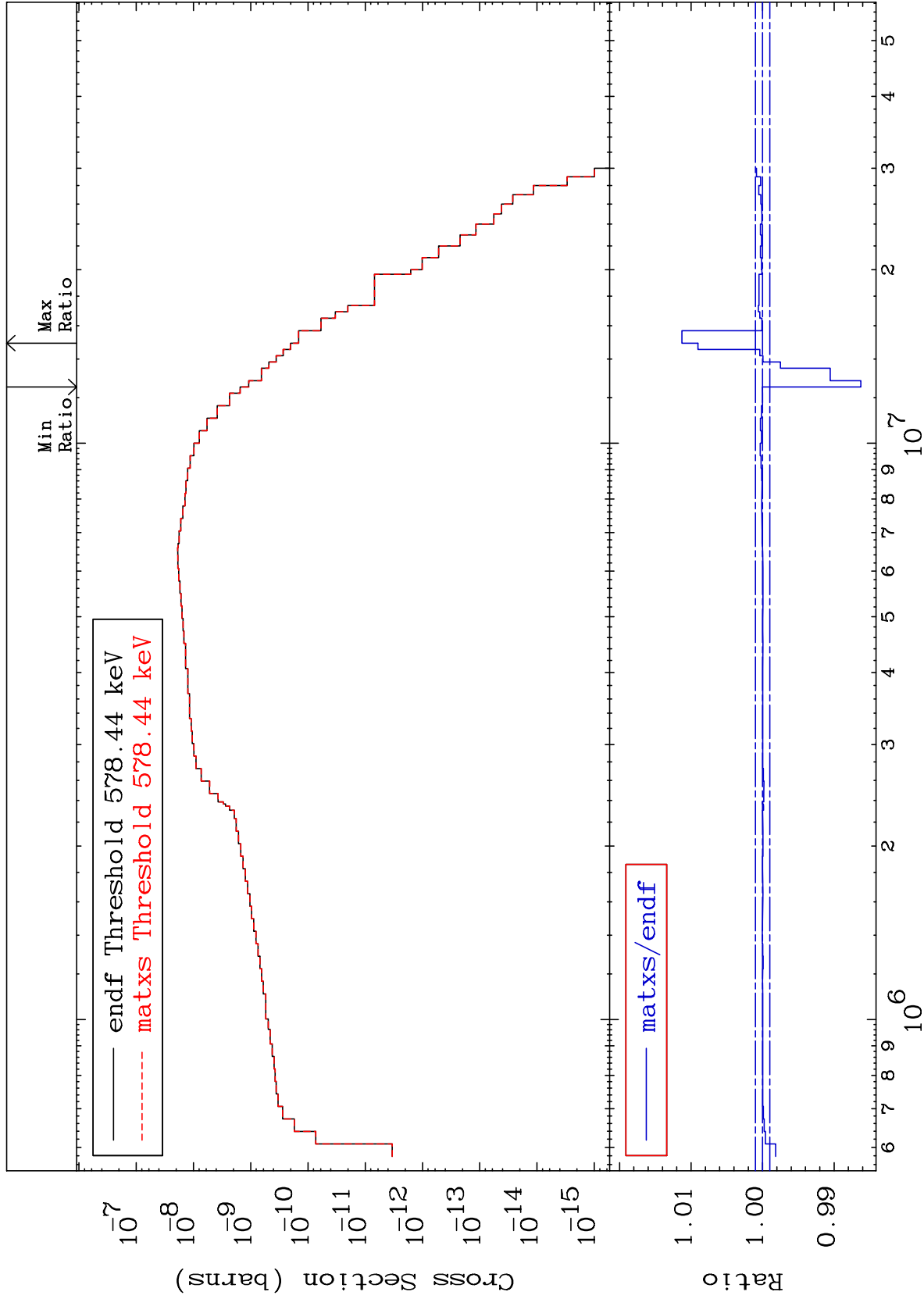
Incident Energy (eV)

74-W -183

MAT 7434

1.354 MeV (n, α') Level
Cross Section

74-W -183
-1.374 To 1.127 %



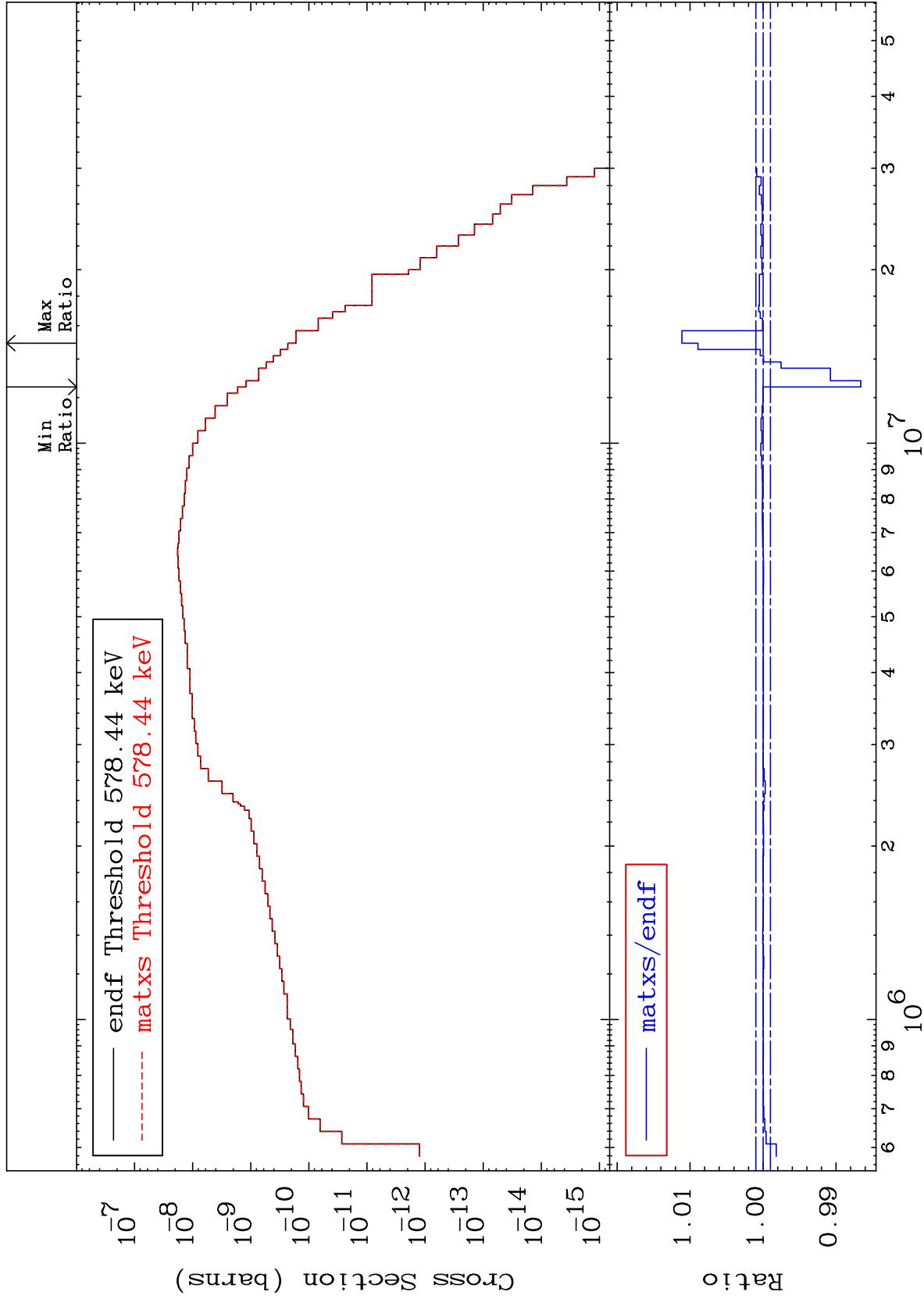
52

74-W -183

MAT 7434

1.370 MeV (n, α') Level
Cross Section

⁷⁴W -183
-1.340 To 1.112 %



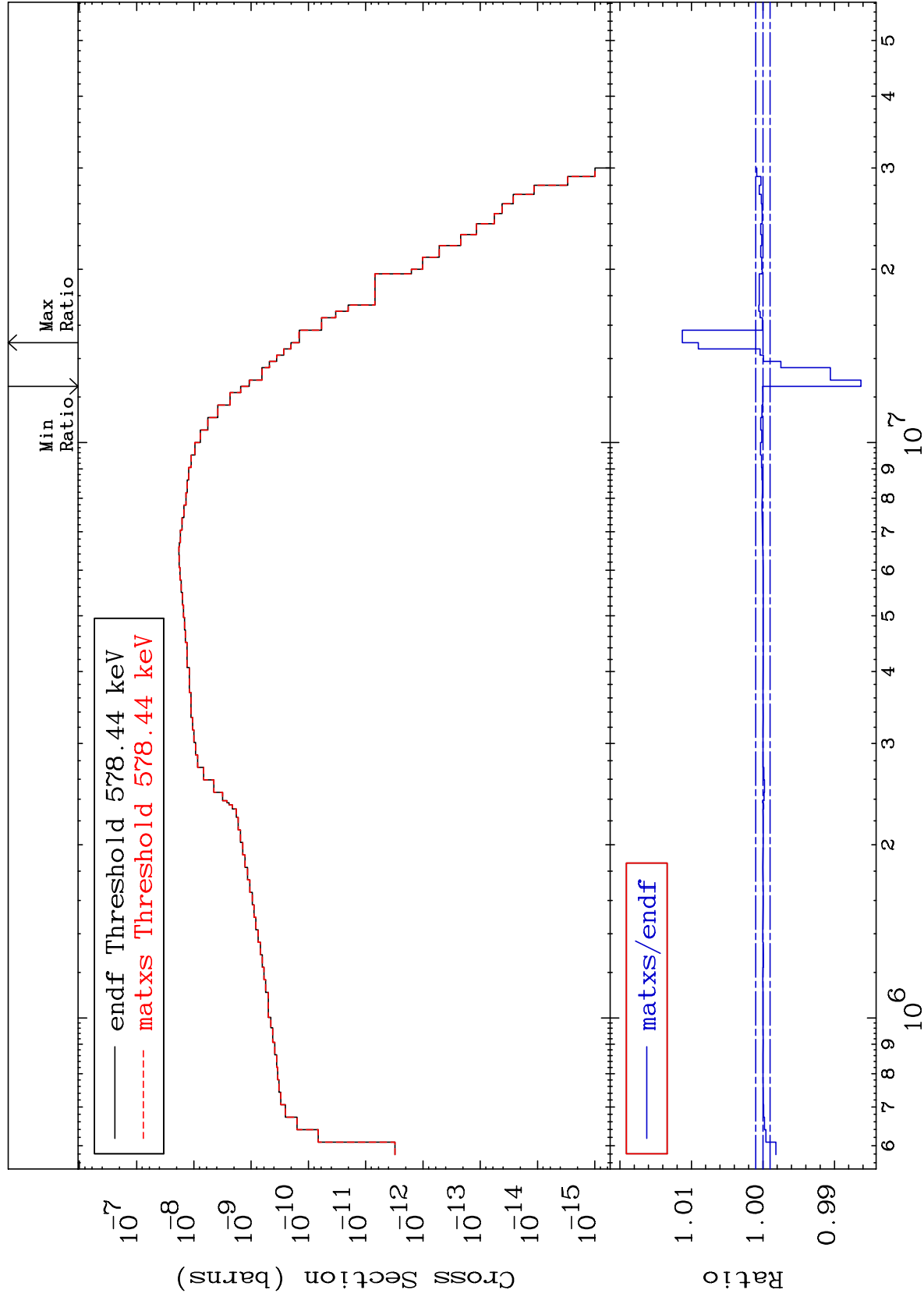
53

⁷⁴W -183

MAT 7434

1.374 MeV (n, α') Level
Cross Section

^{74}W -183
-1.370 To 1.126 %



54

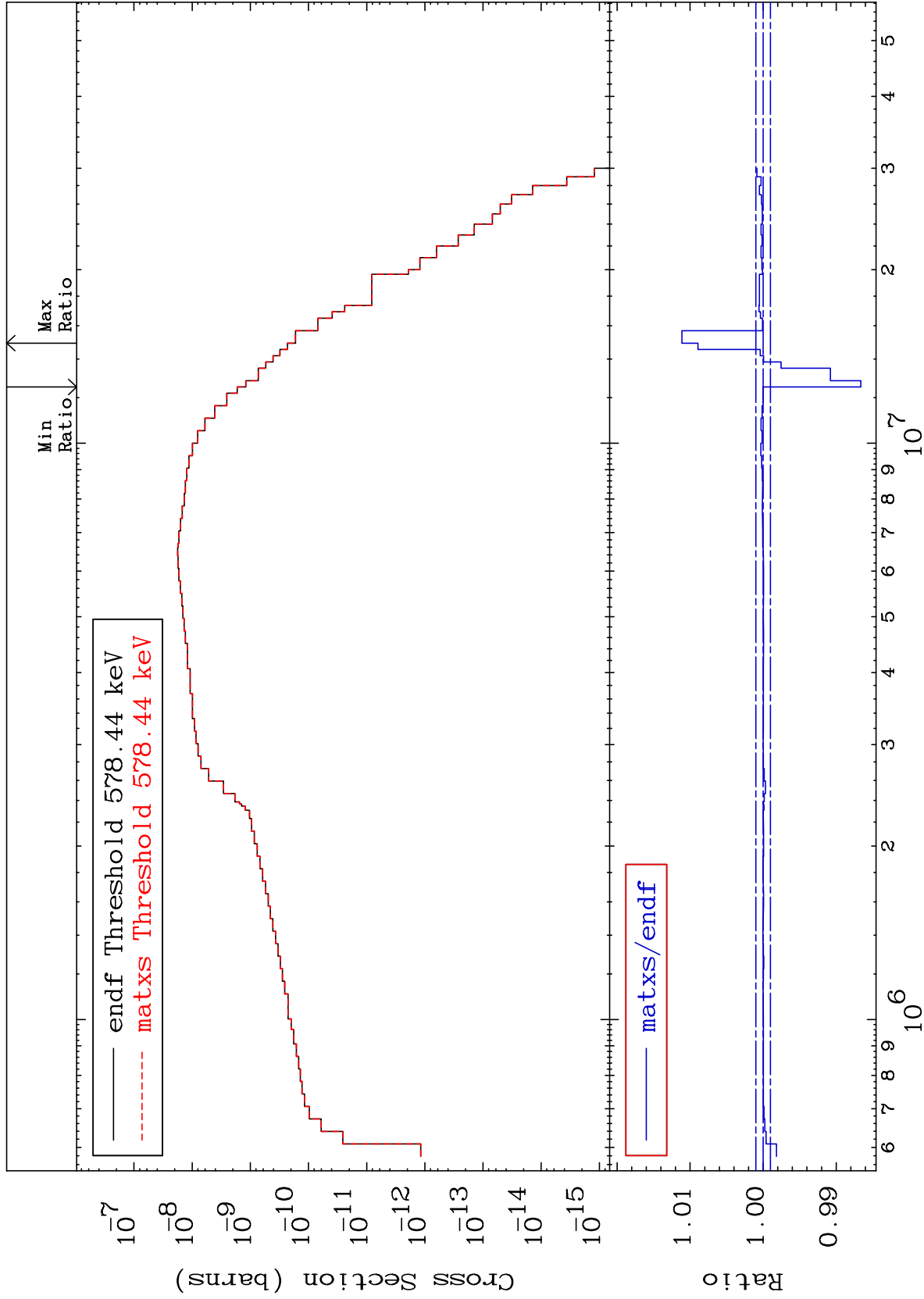
Incident Energy (eV)

^{74}W -183

MAT 7434

1.382 MeV (n, α') Level
Cross Section

⁷⁴W -183
-1.337 To 1.112 %



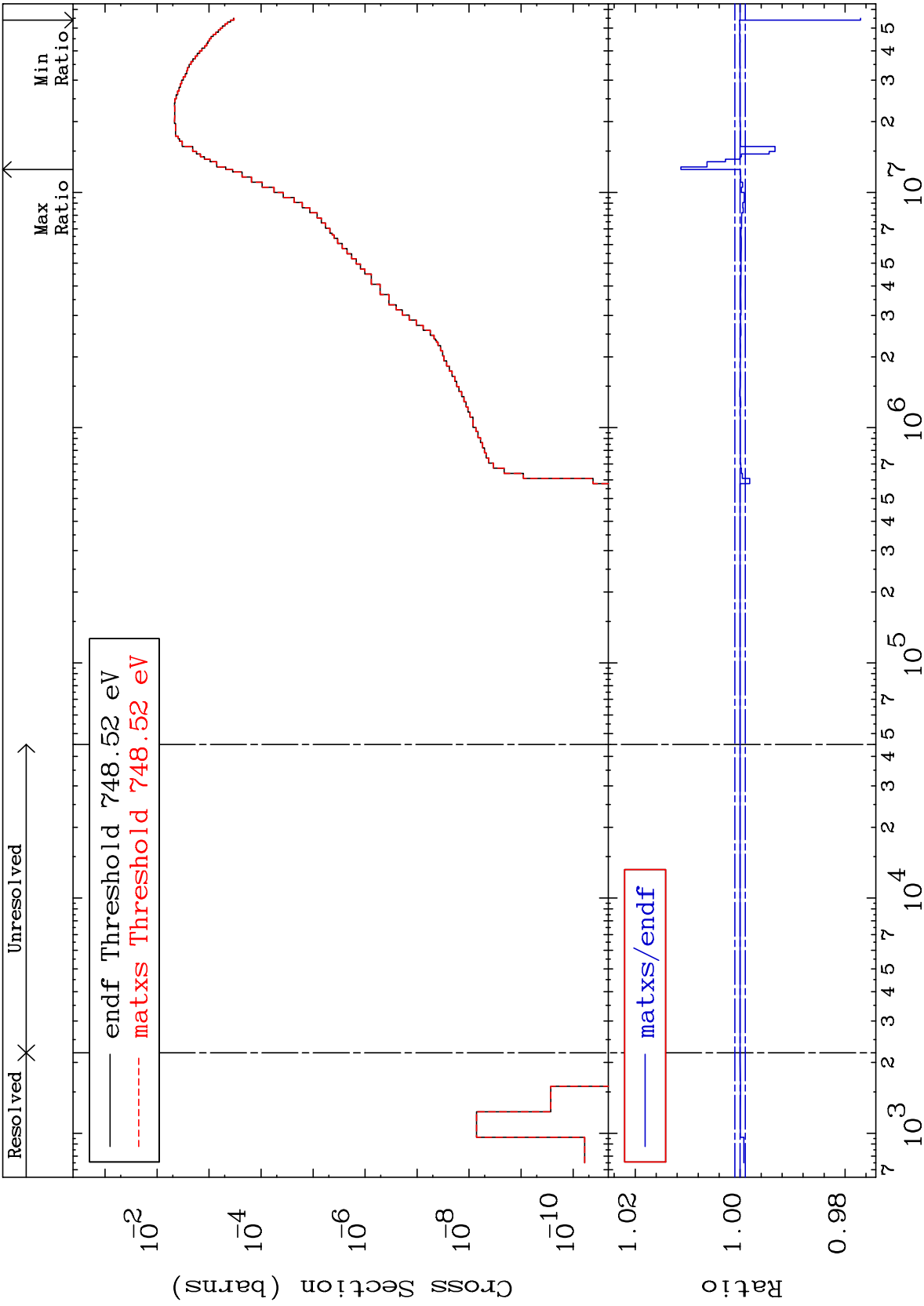
55

⁷⁴W -183

MAT 7434

1.444 MeV (n, α') Level
Cross Section

74-W -183
-2.295 To 1.128 %



56

74-W -183