

Program Complot  
(Version 2021-1)

by

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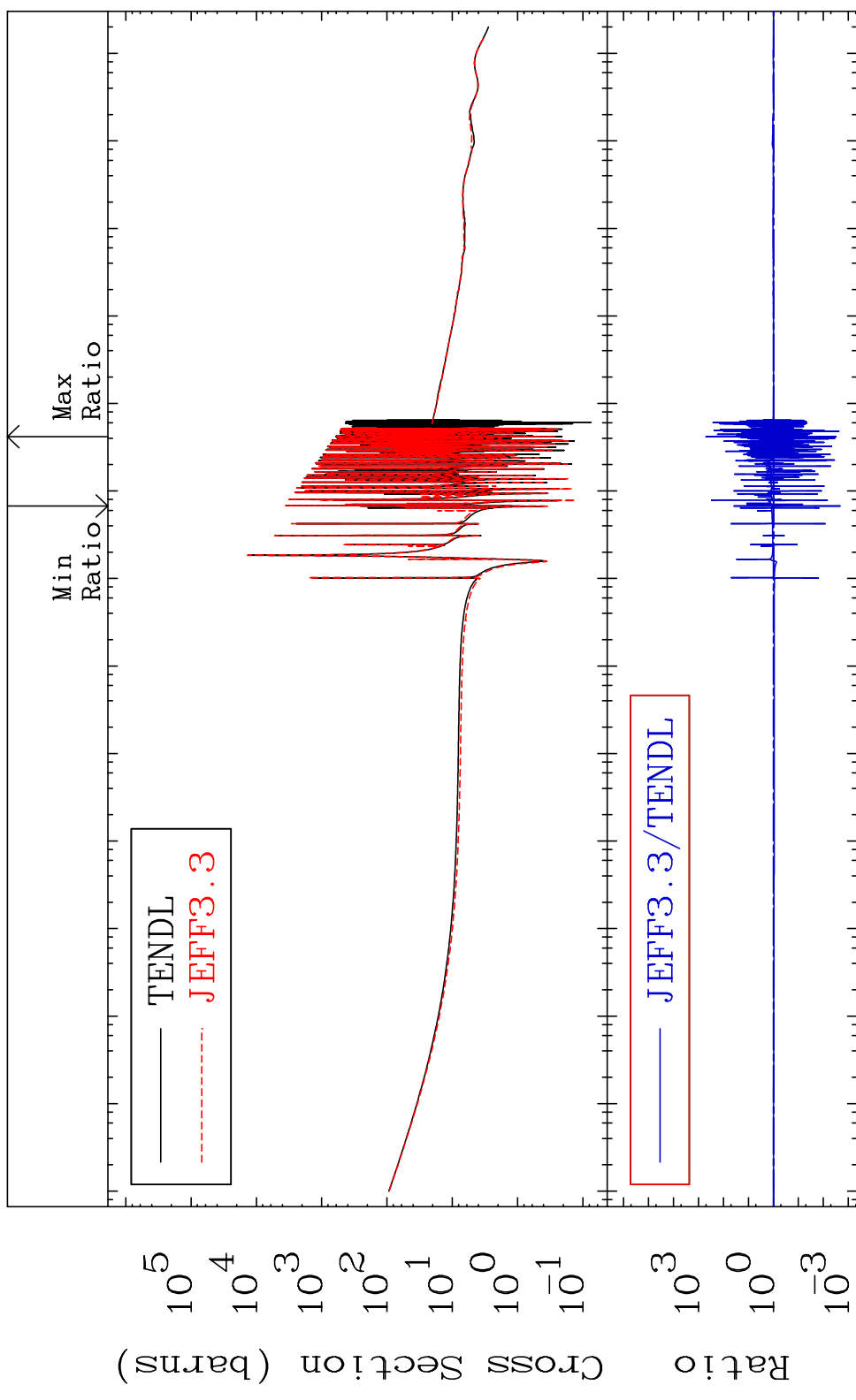
Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7437

Total Cross Section -99.79 To 9999. %  
74-W -184



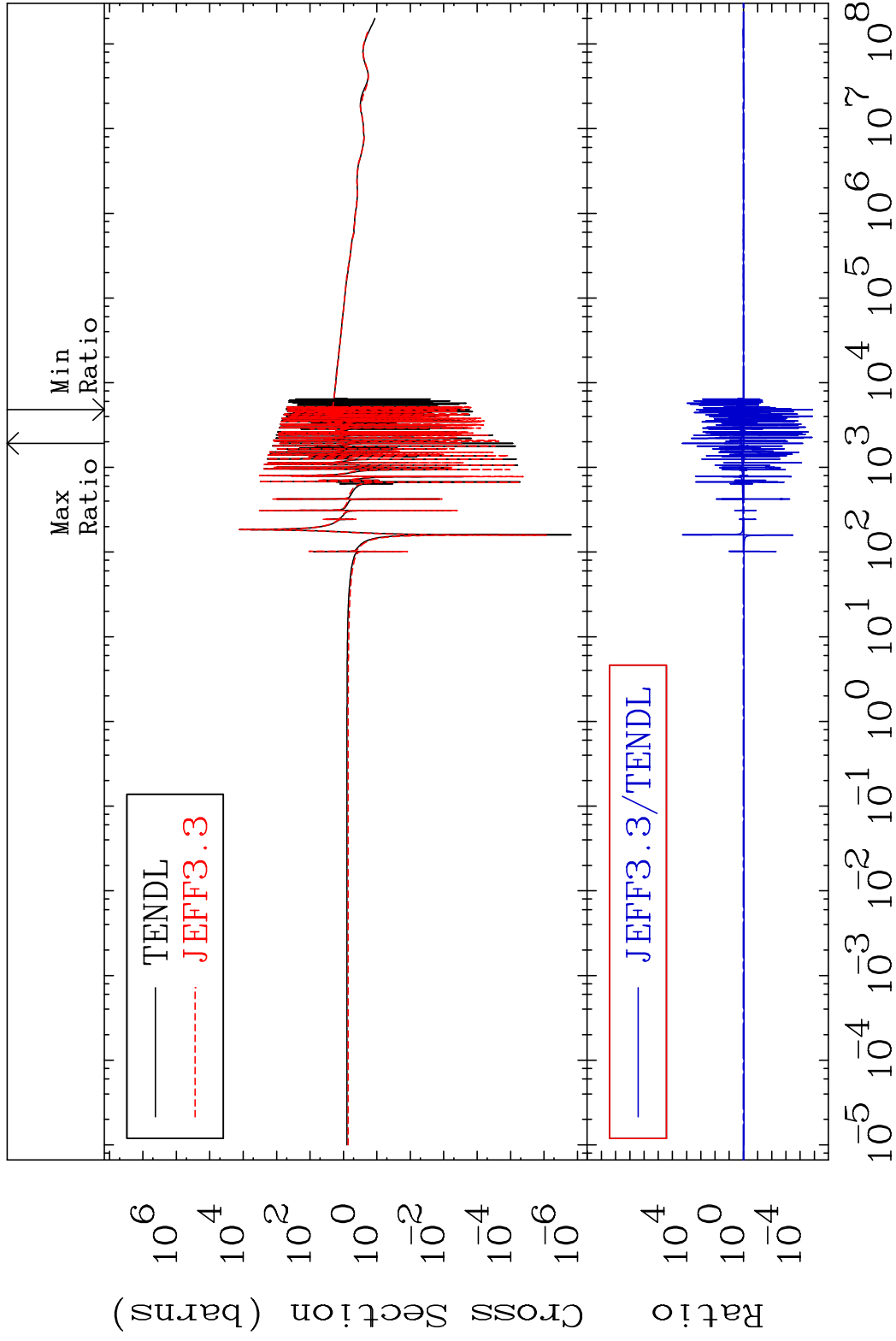
1 Incident Energy (eV) 74-W -184

MAT 7437

Elastic

74-W -184

Cross Section -100.0 To 9999. %



2

Incident Energy (eV)

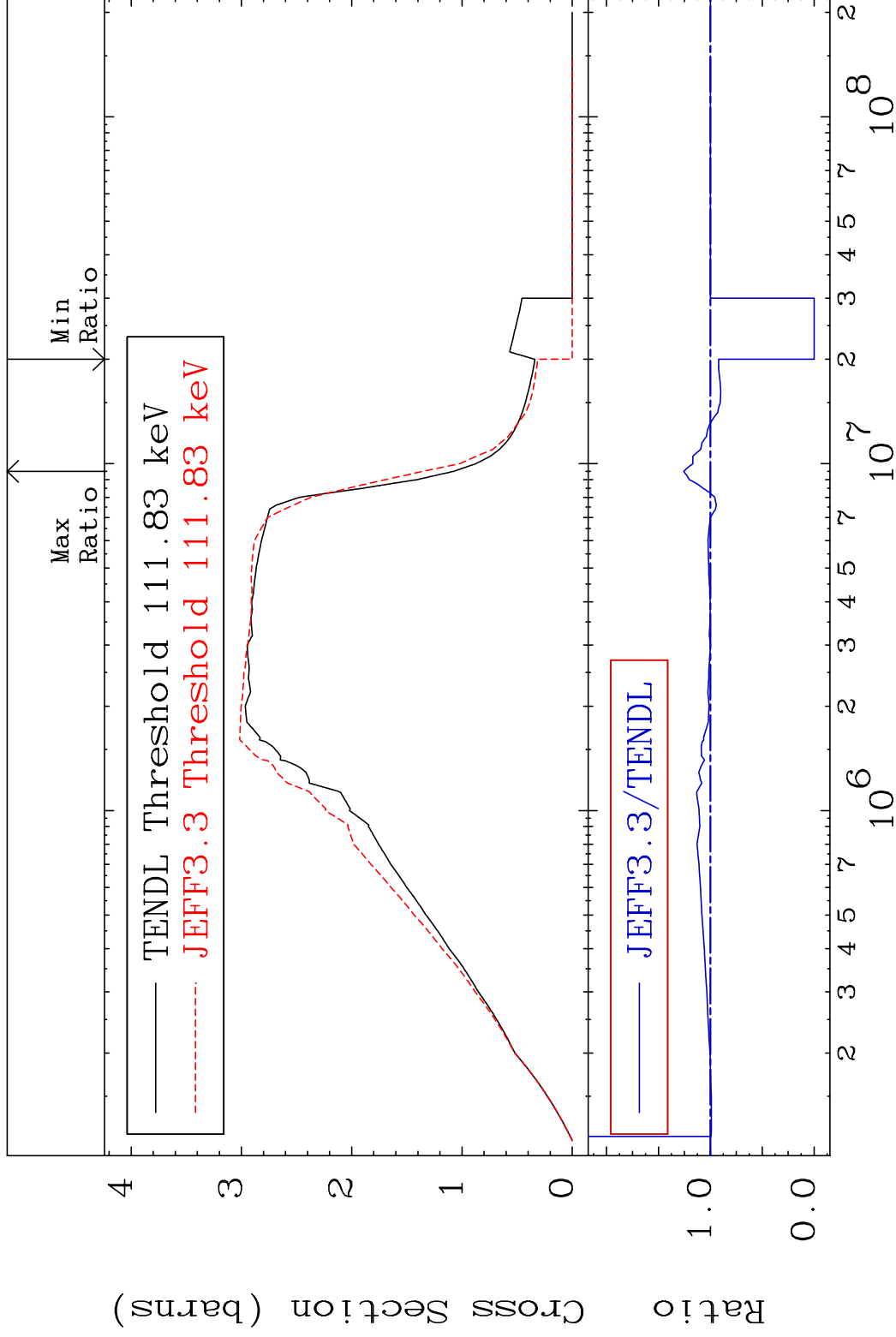
74-W -184

MAT 7437

Inelastic

74-W -184

Cross Section -100.0 To 25.71 %



3

Incident Energy (eV)

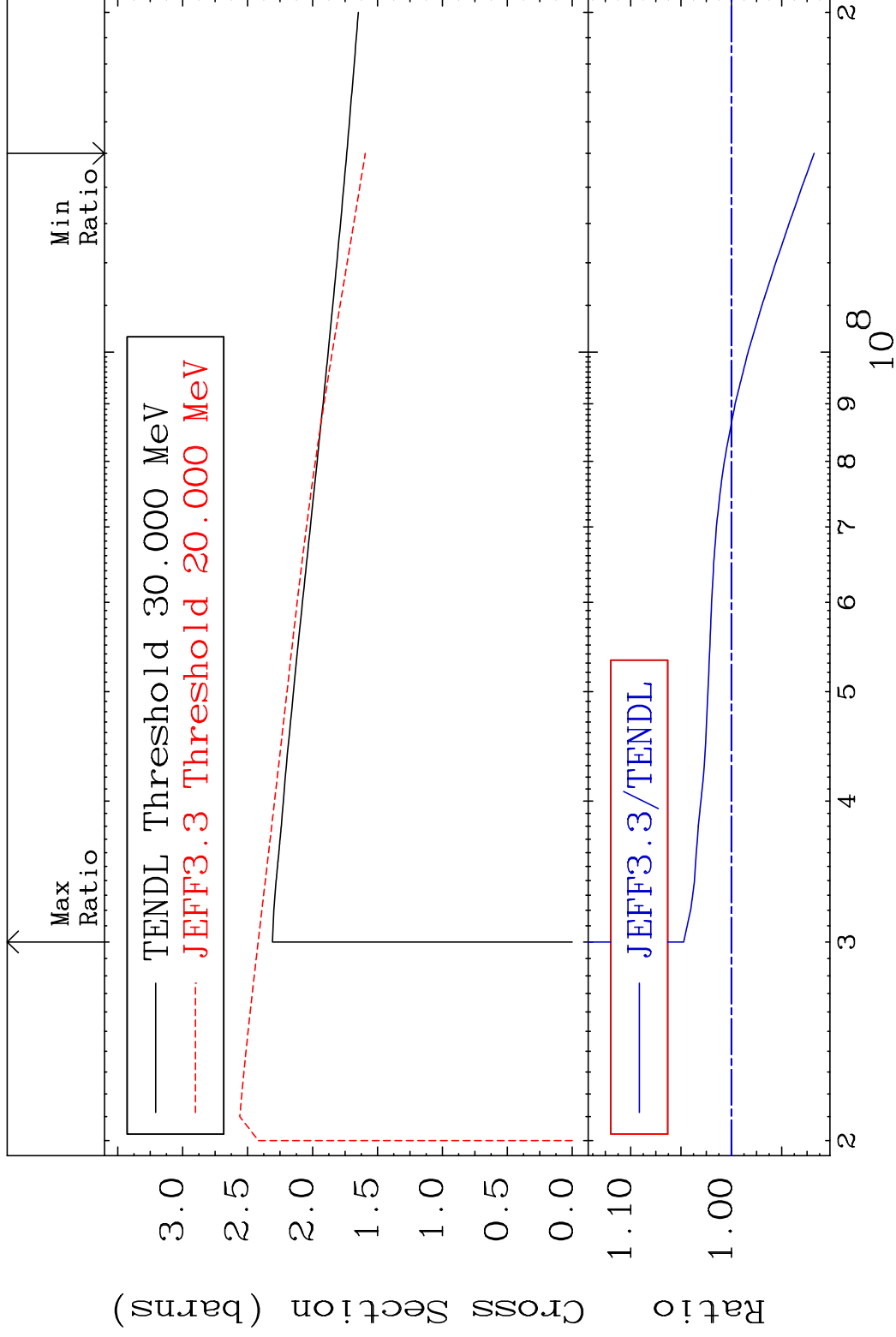
74-W -184

MAT 7437

(n, remainder)

74-W -184

Cross Section -8.207 To 4.737 %



4

Incident Energy (eV)

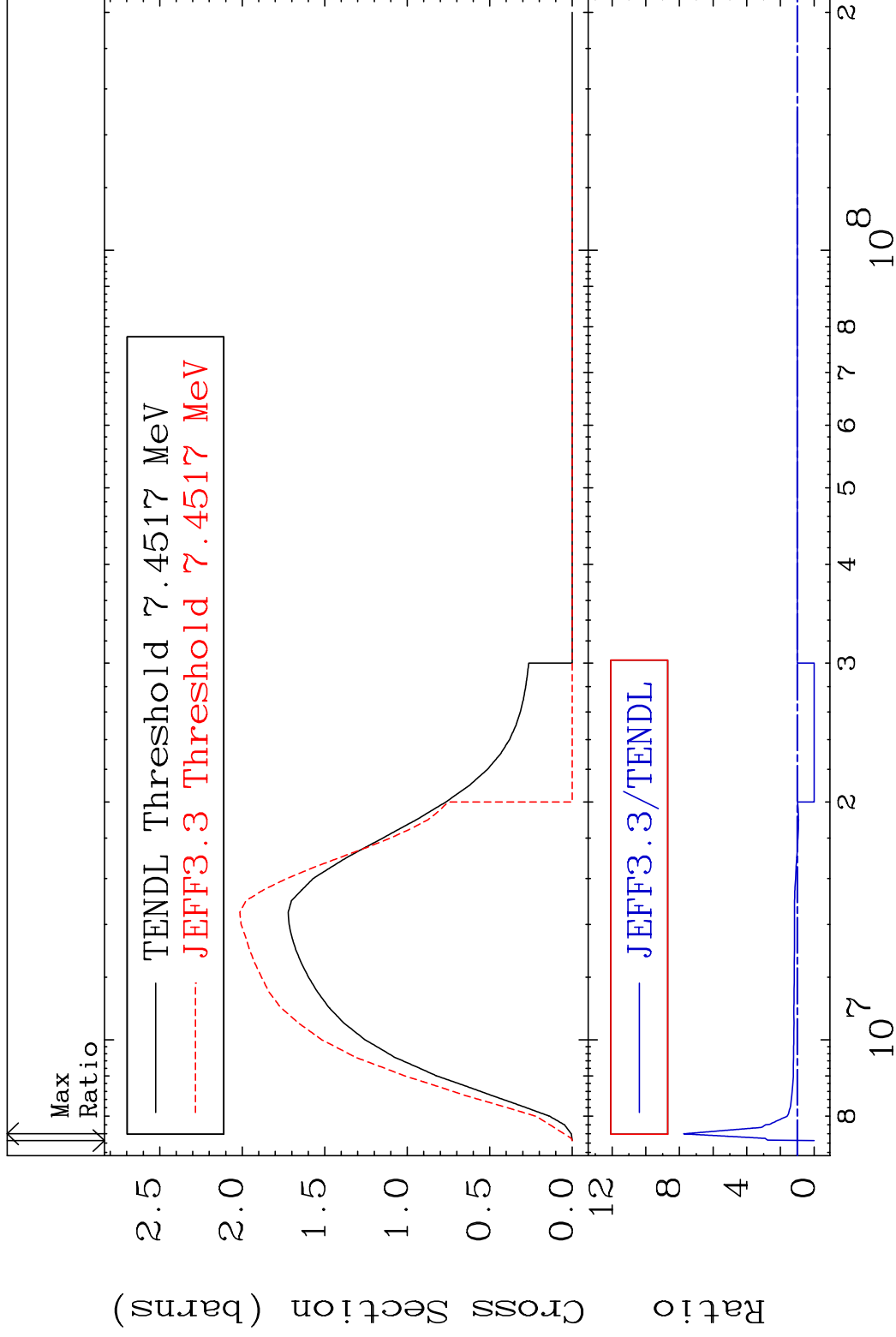
74-W -184

MAT 7437

(n,2n)

74-W -184

Cross Section -100.0 To 675.0 %



5

Incident Energy (eV)

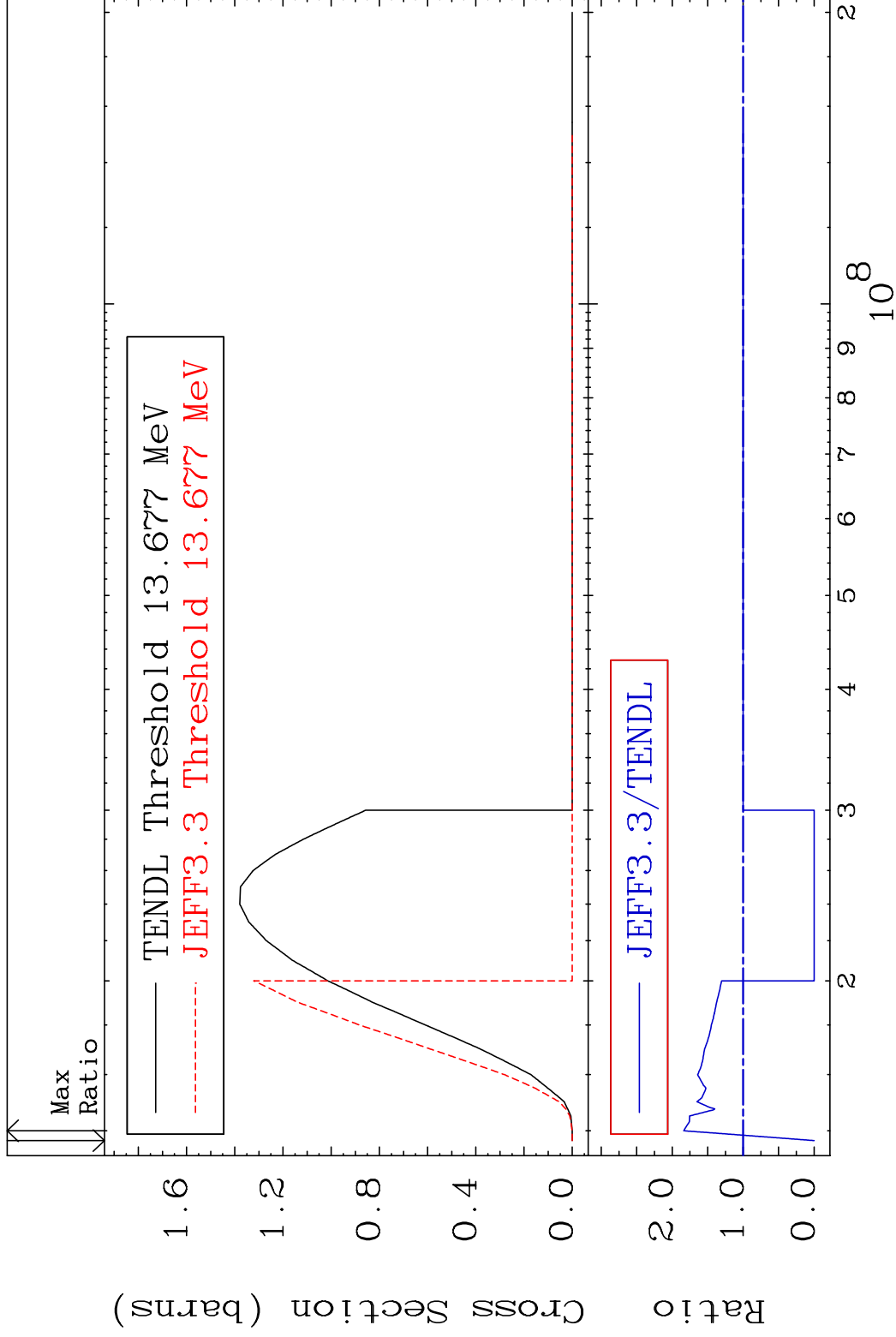
74-W -184

MAT 7437

(n,3n)

74-W -184

Cross Section -100.0 To 83.81 %

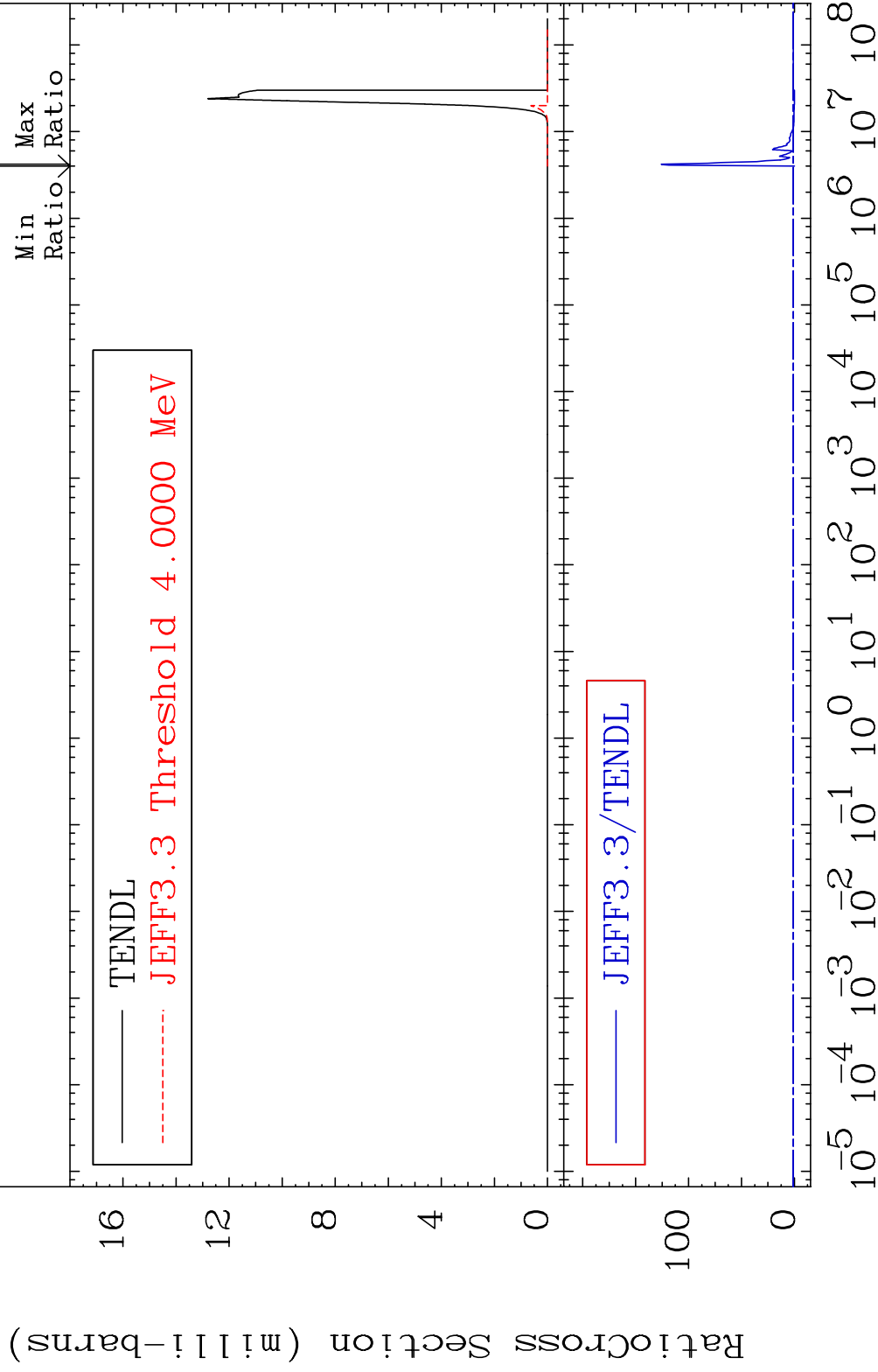


MAT 7437

(n, n')  $\alpha$

74-W -184

Cross Section -100.0 To 9999. %



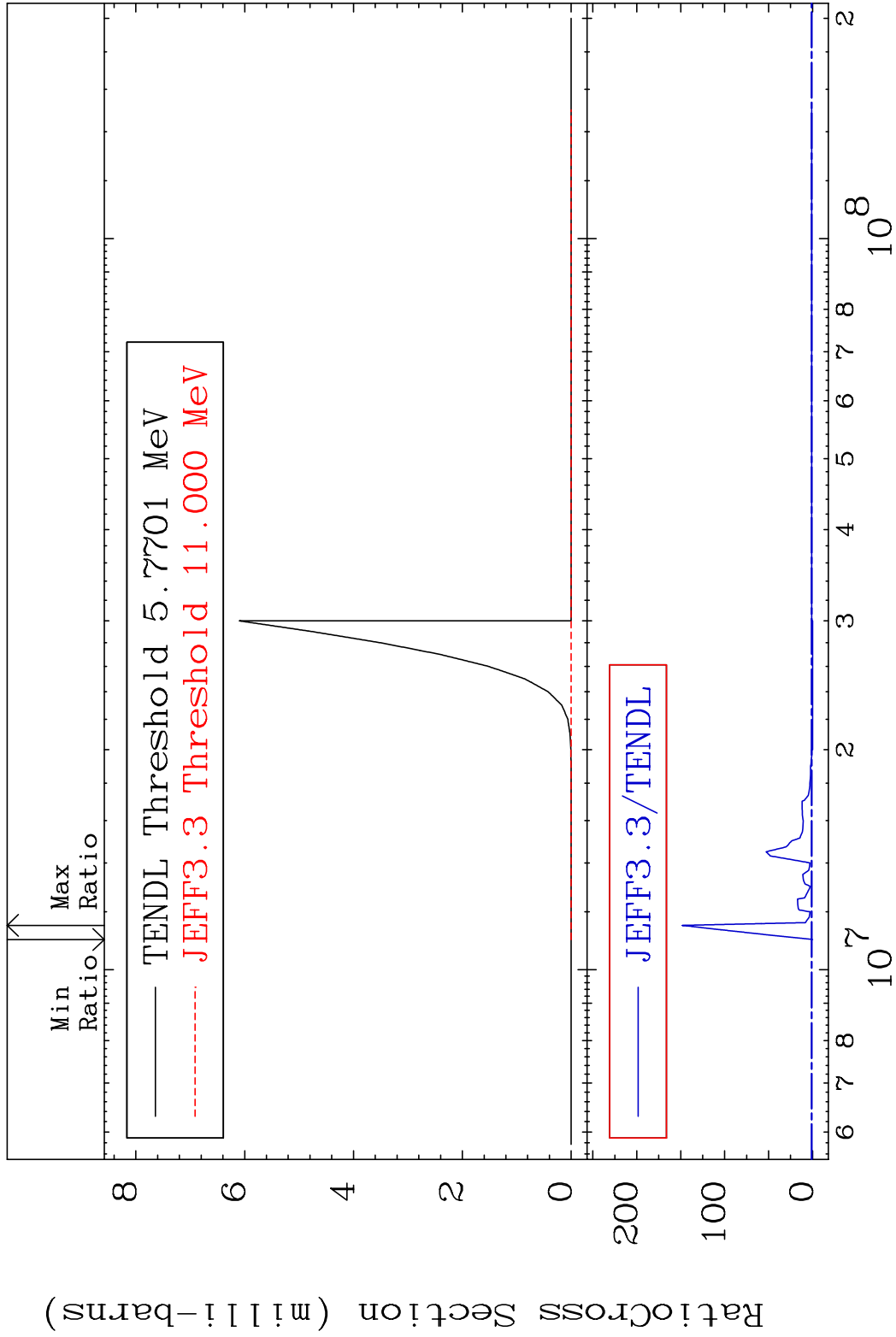


MAT 7437

(n,2n)  $\alpha$

74-W -184

Cross Section -100.0 To 9999. %



8

Incident Energy (eV)

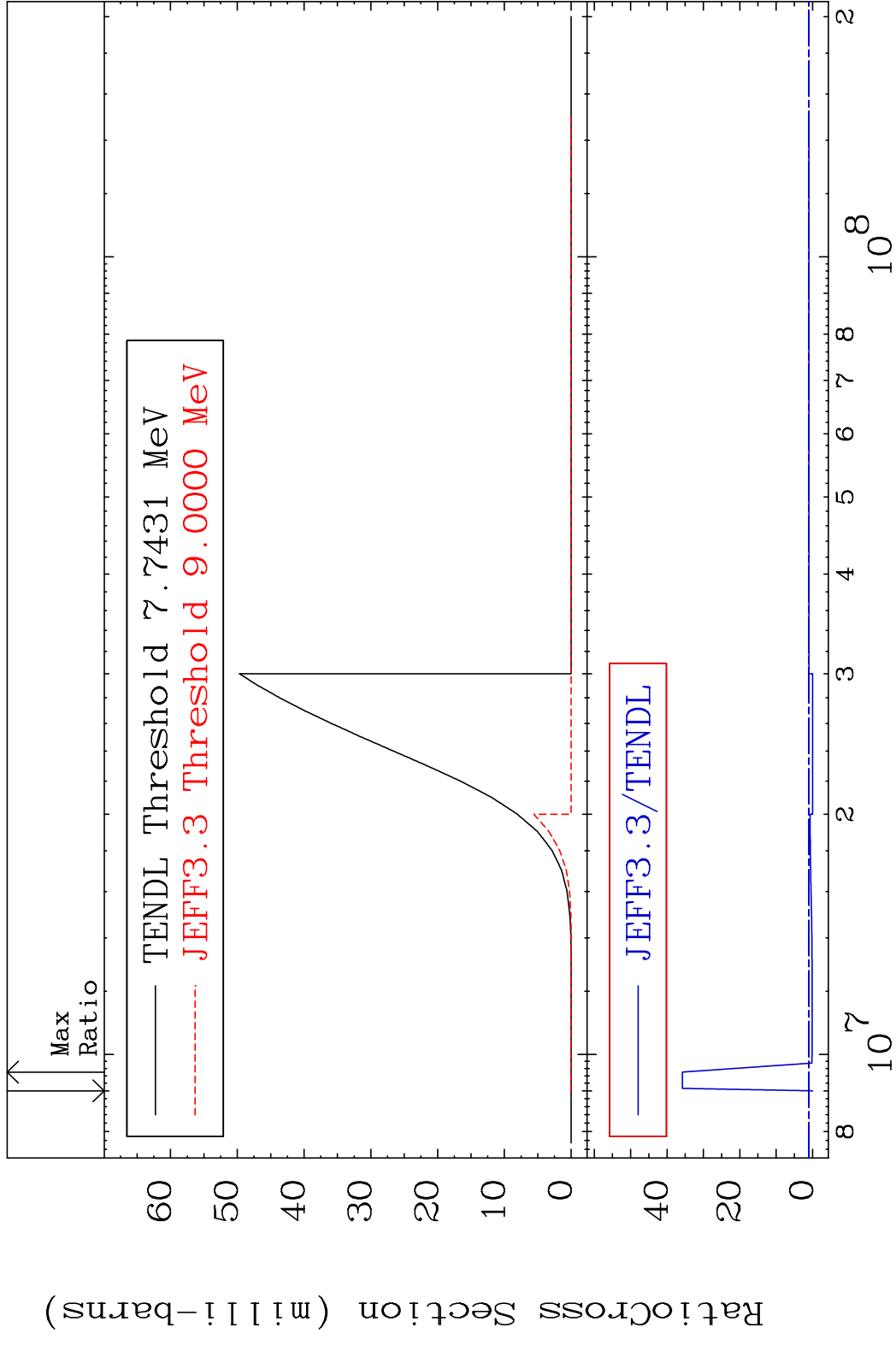
74-W -184

MAT 7437

(n, n') p

74-W -184

Cross Section -100.0 To 3479. %



9

Incident Energy (eV)

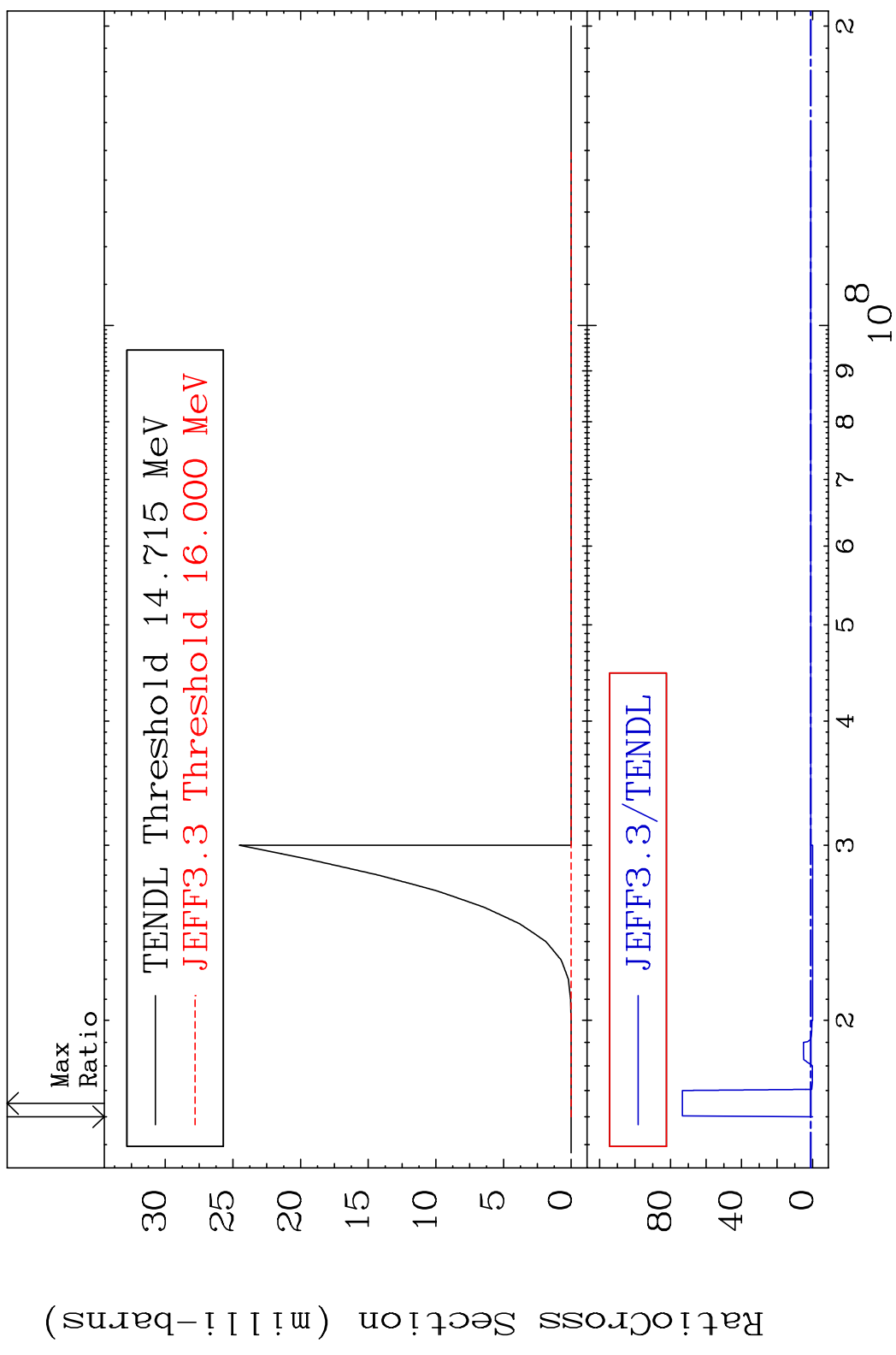
74-W -184

MAT 7437

(n,2n) p

74-W -184

Cross Section -100.0 To 7235. %

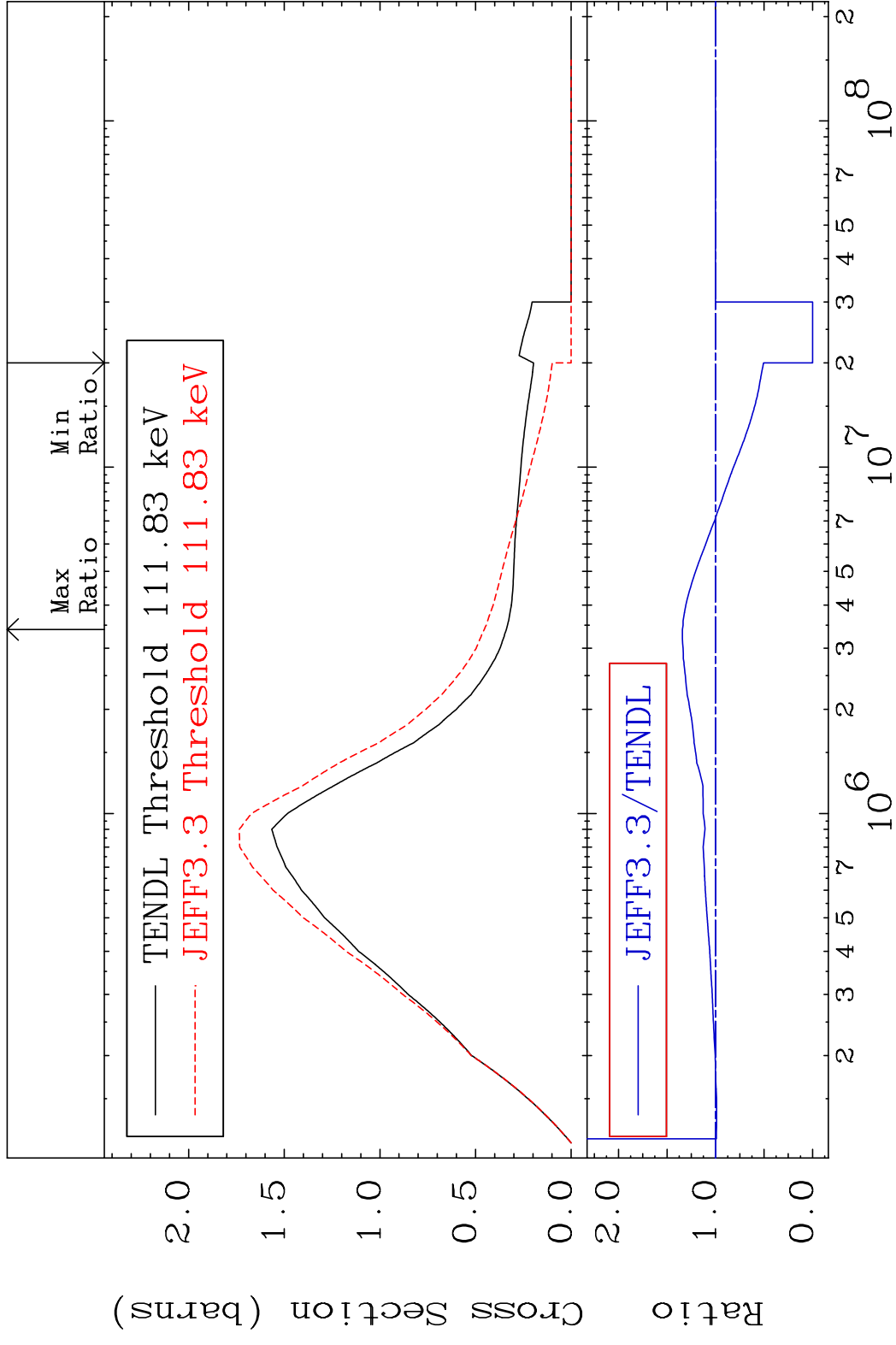


10

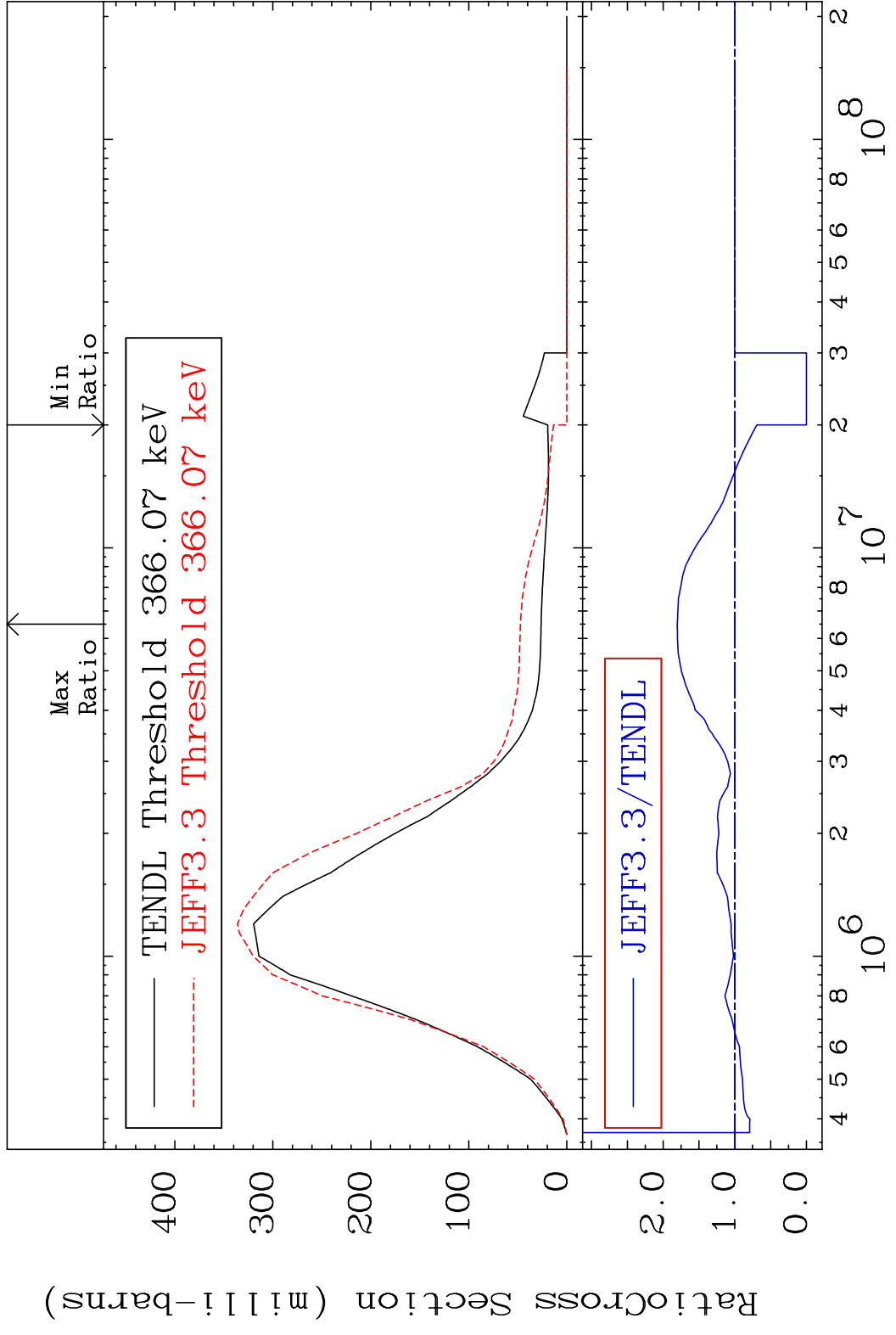
Incident Energy (eV)

74-W -184

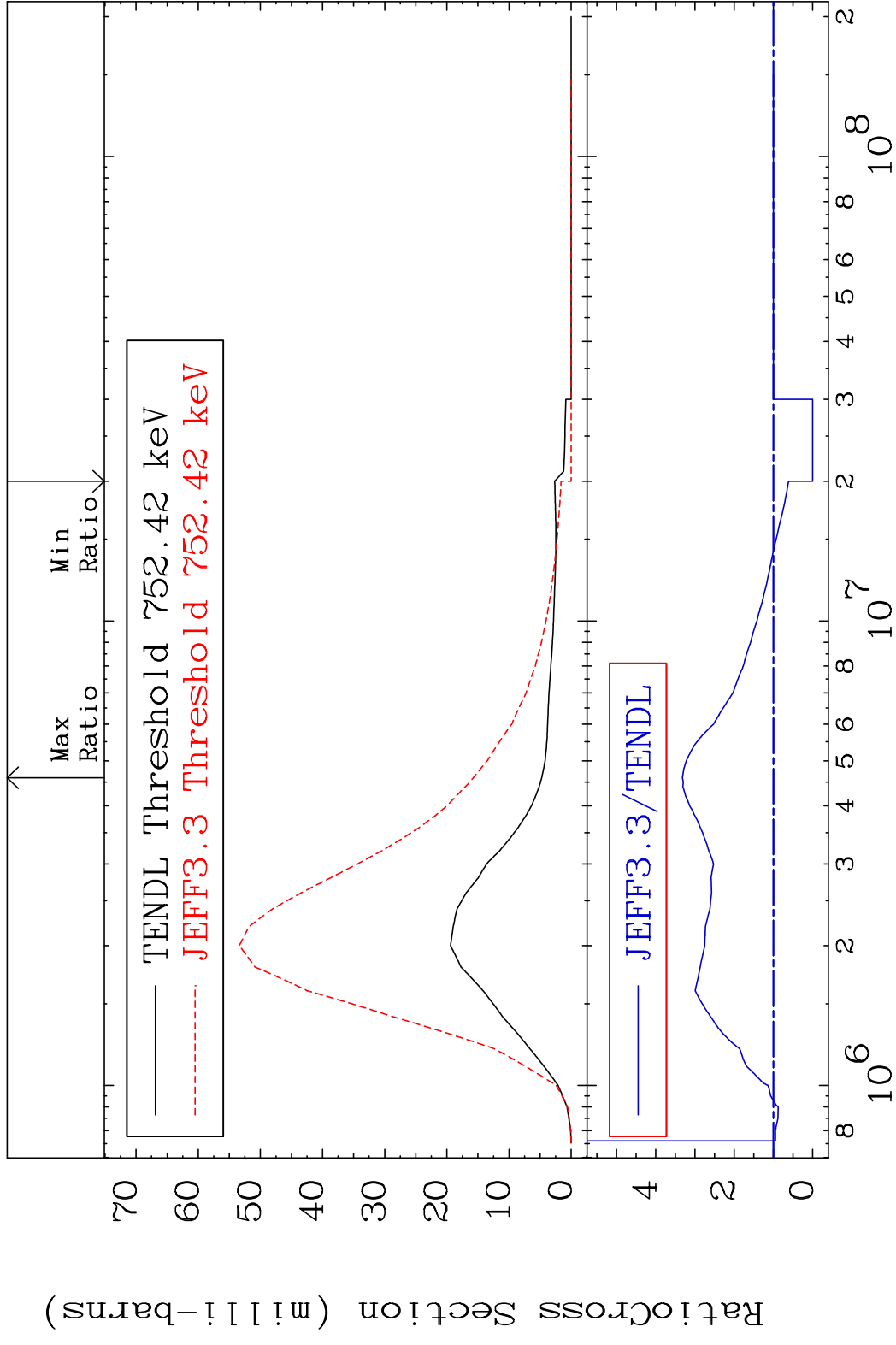
MAT 7437 MT= 51 (n, n') Level 74-W -184  
 Cross Section -100.0 To 34.19 %



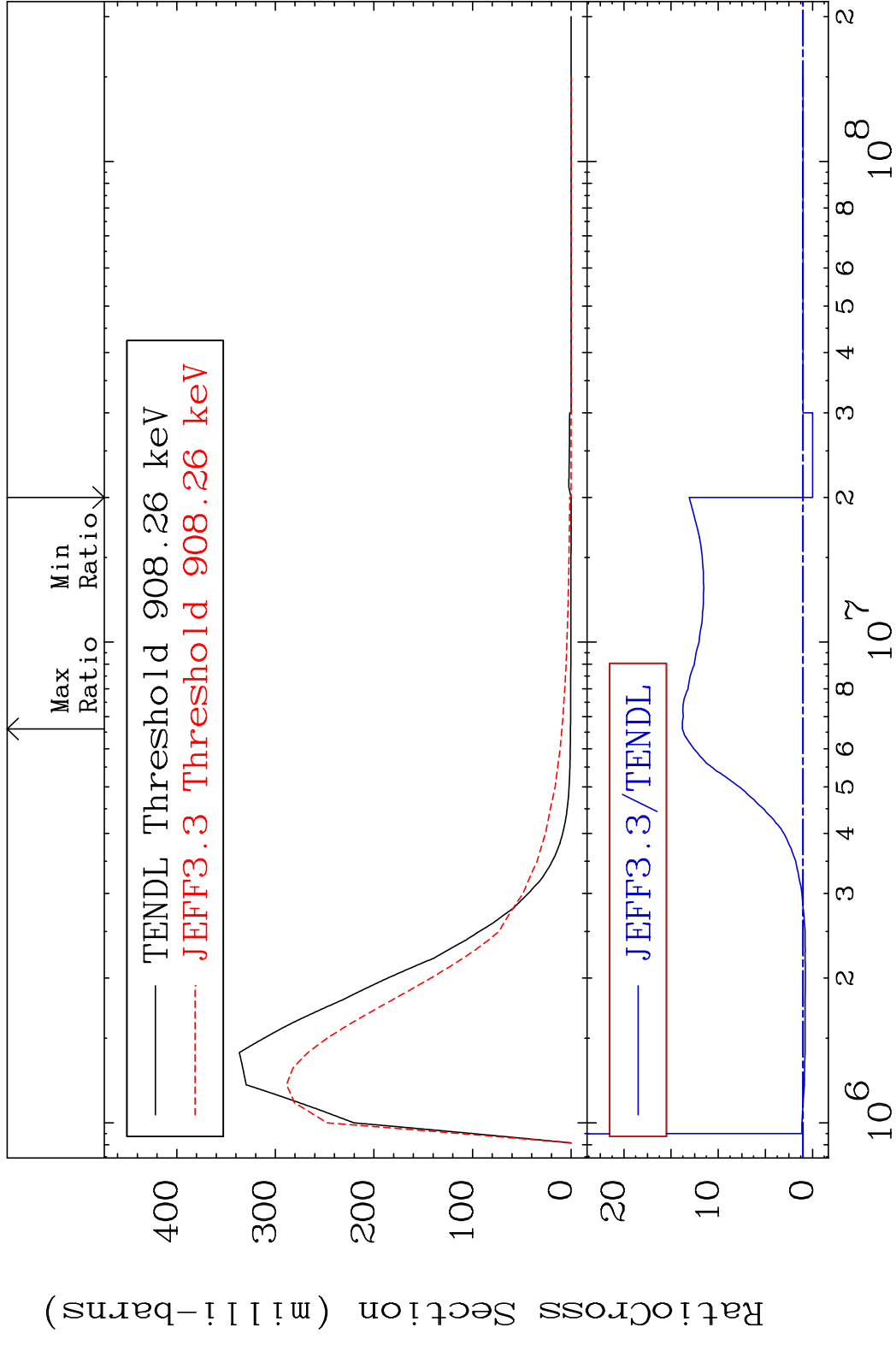
MAT 7437 MT= 52 (n, n') Level 74-W -184  
 Cross Section -100.0 To 80.41 %



MAT 7437 MT= 53 (n, n') Level 74-W -184  
 Cross Section -100.0 To 232.0 %

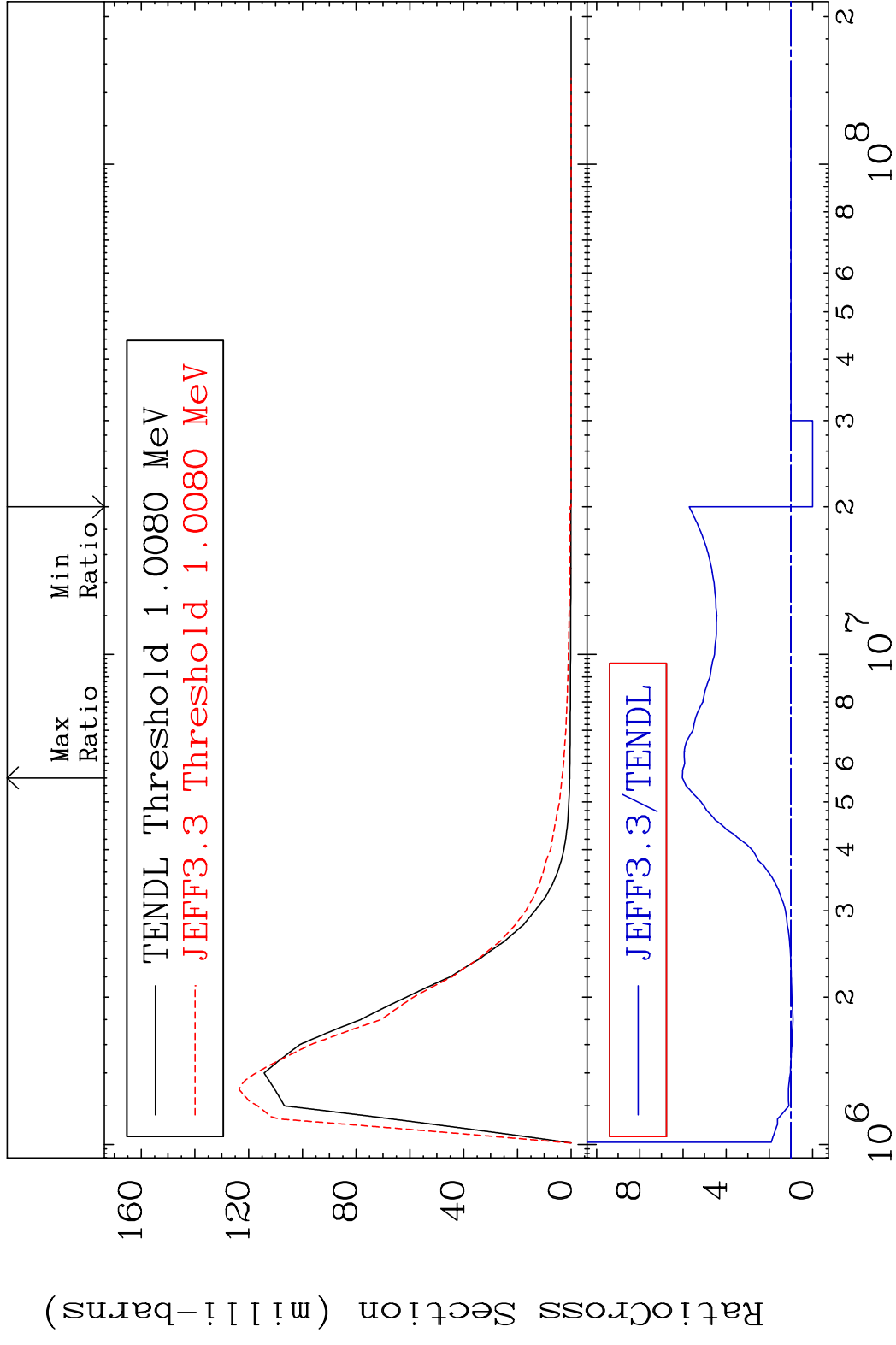


MAT 7437 MT= 54 (n, n') Level 74-W -184  
 Cross Section -100.0 To 1280. %



14 Incident Energy (eV) 74-W -184

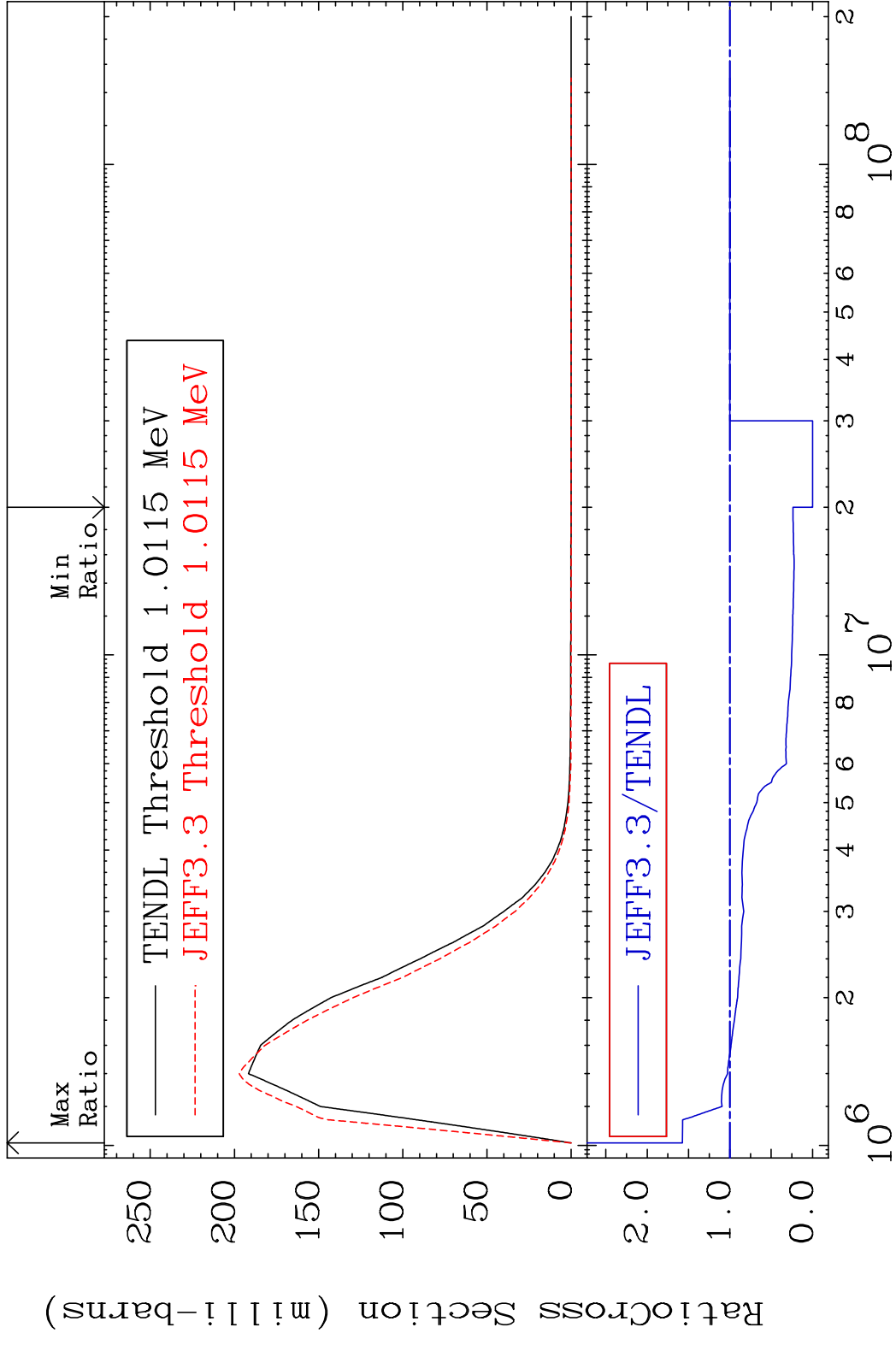
MAT 7437 MT= 55 (n, n') Level 74-W -184  
 Cross Section -100.0 To 502.8 %



15 Incident Energy (eV) 74-W -184

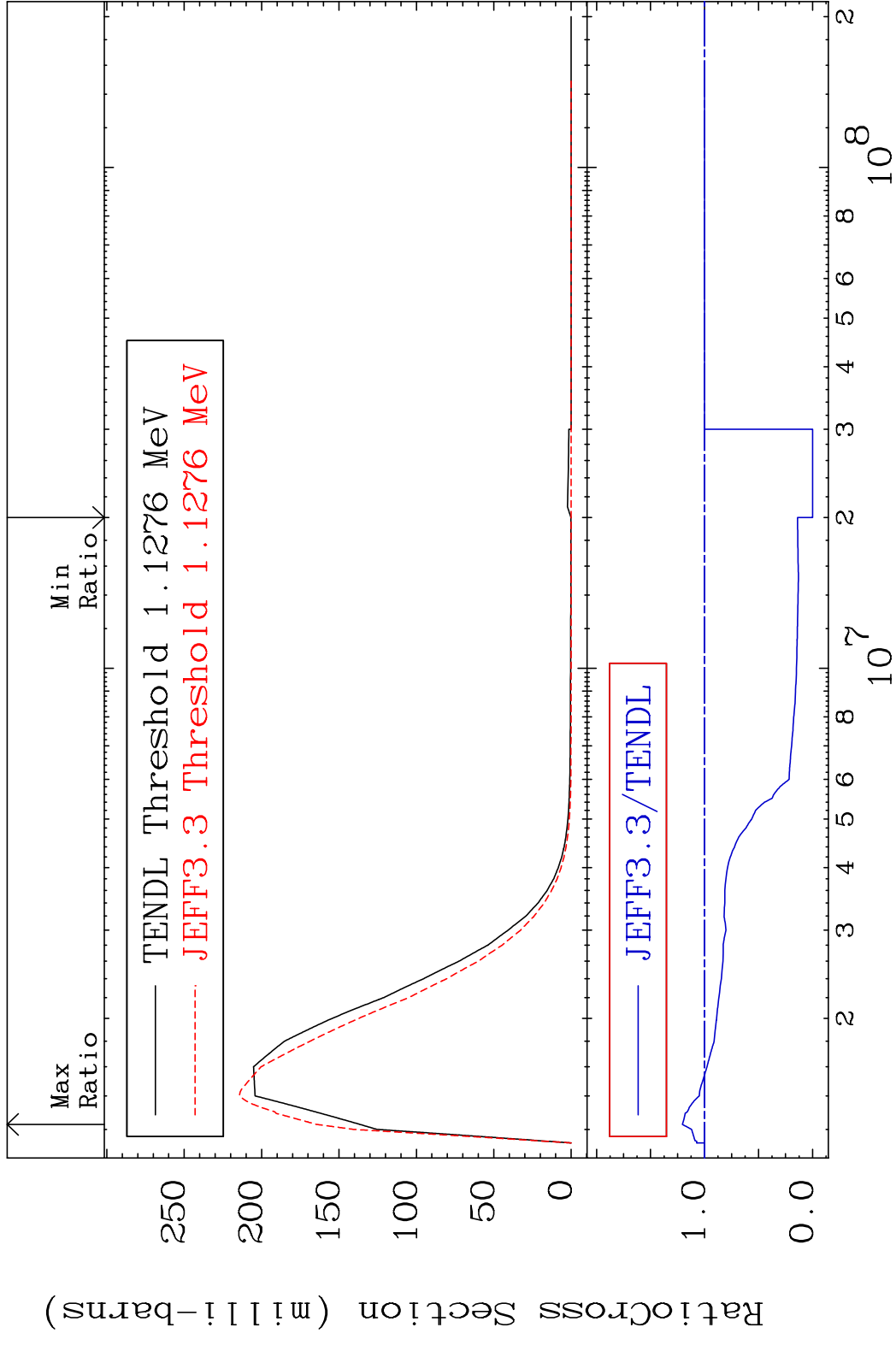


MAT 7437 MT= 56 (n, n') Level 74-W -184  
 Cross Section -100.0 To 57.47 %

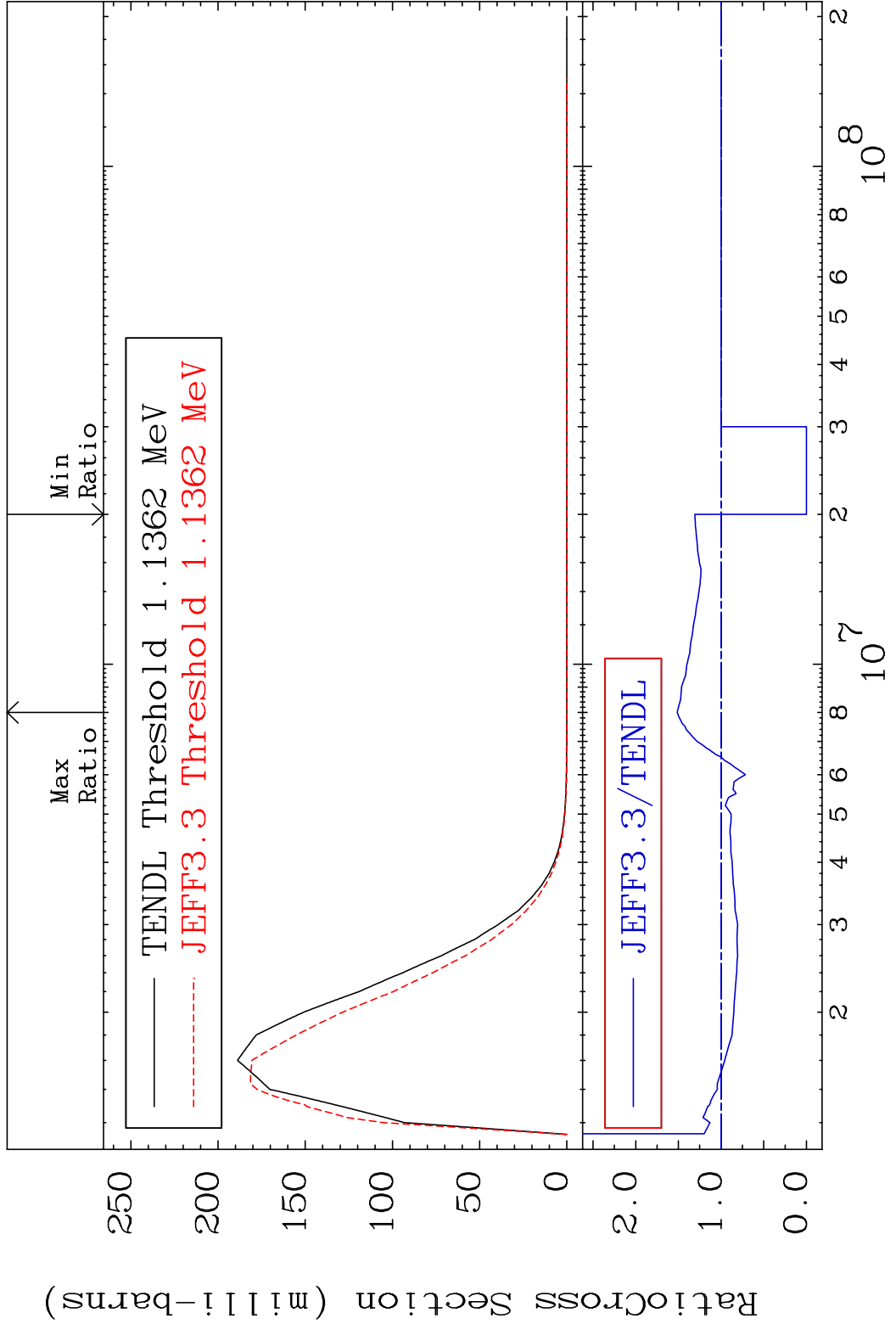


16 Incident Energy (eV) 74-W -184

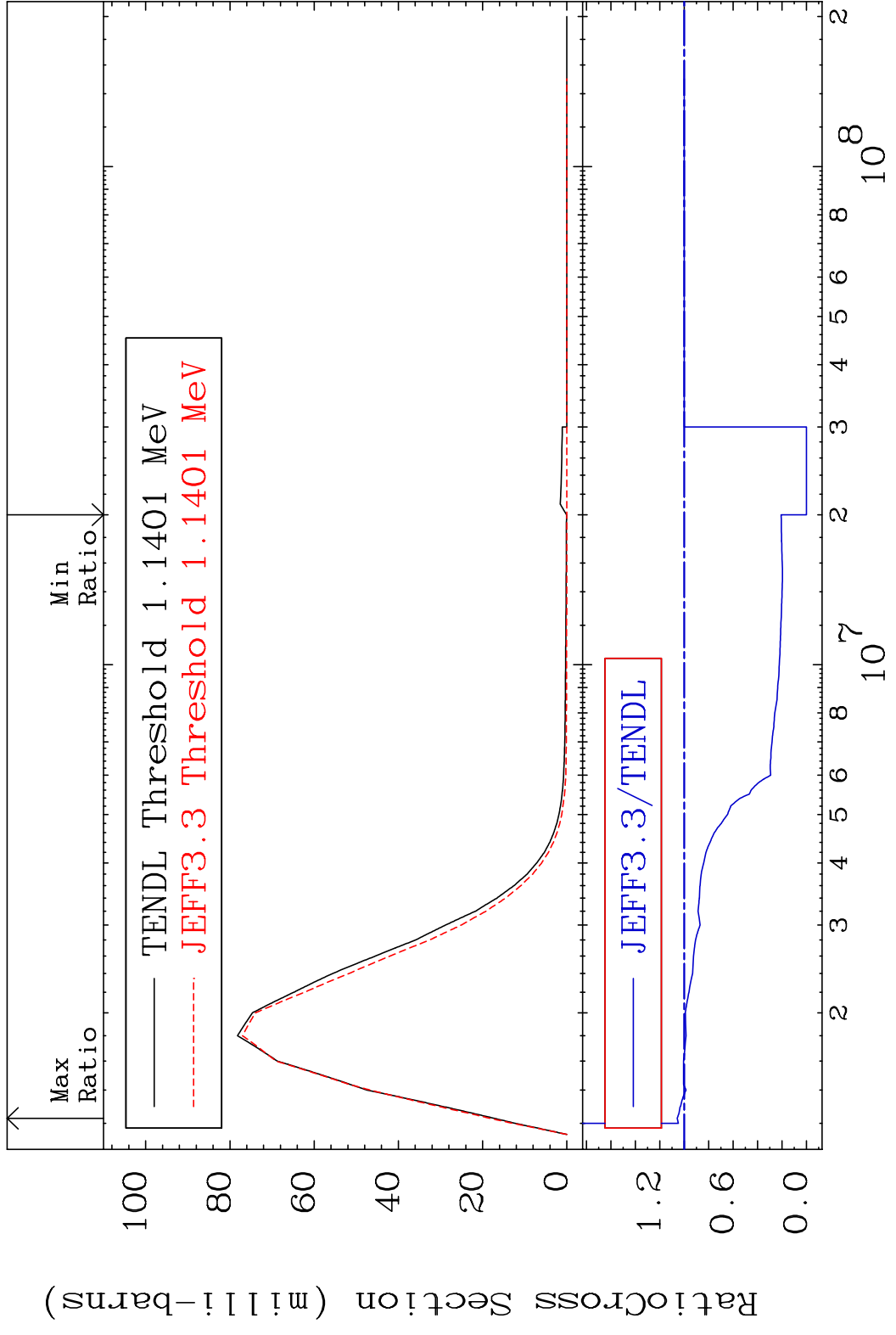
MAT 7437 MT= 57 (n, n') Level 74-W -184  
 Cross Section -100.0 To 20.54 %



MAT 7437 MT= 58 (n, n') Level 74-W -184  
 Cross Section -100.0 To 51.40 %



MAT 7437 MT= 59 (n, n') Level 74-W -184  
 Cross Section -100.0 To 5.698 %

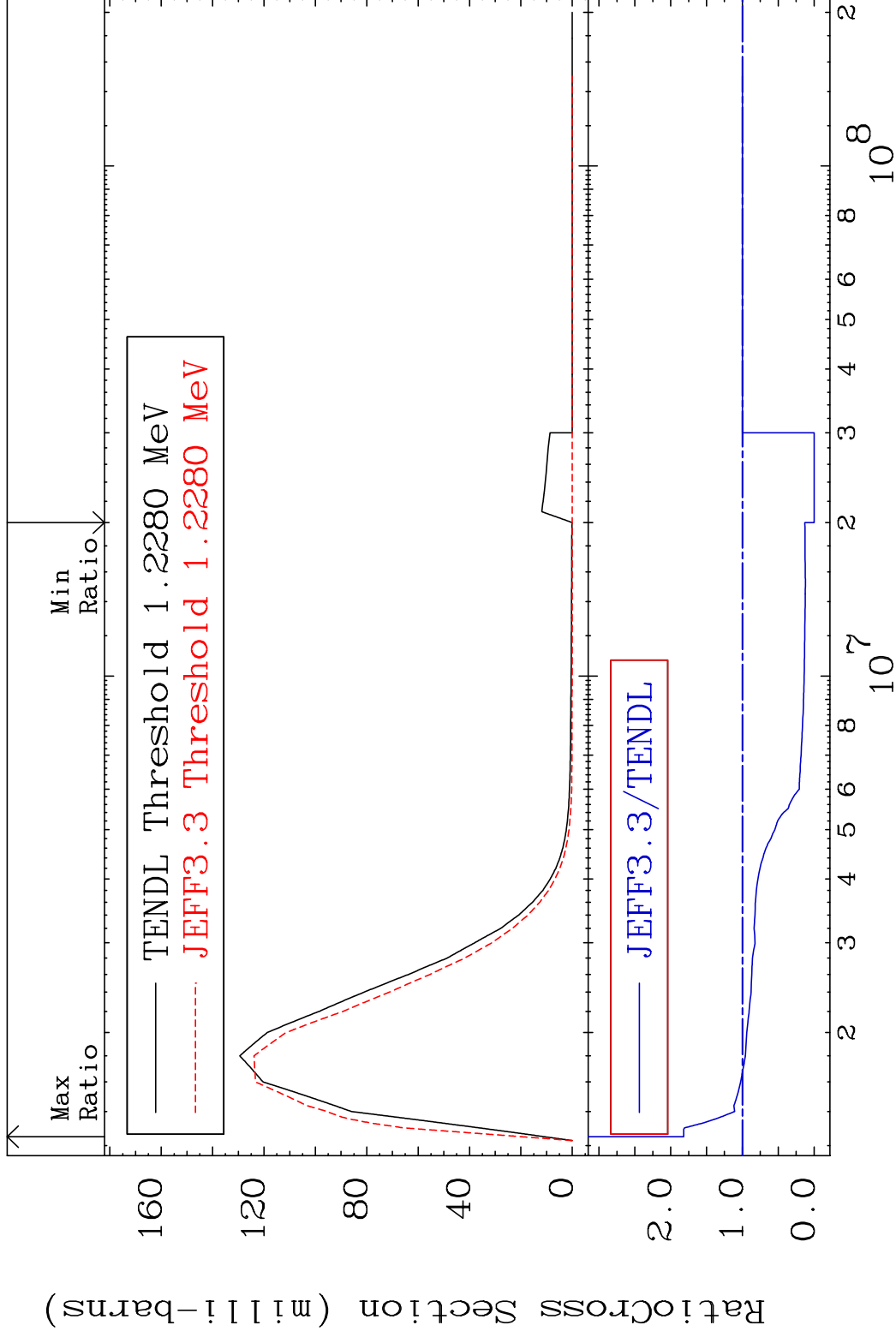


MAT 7437

MT= 60 (n, n') Level

74-W -184

Cross Section -100.0 To 81.91 %

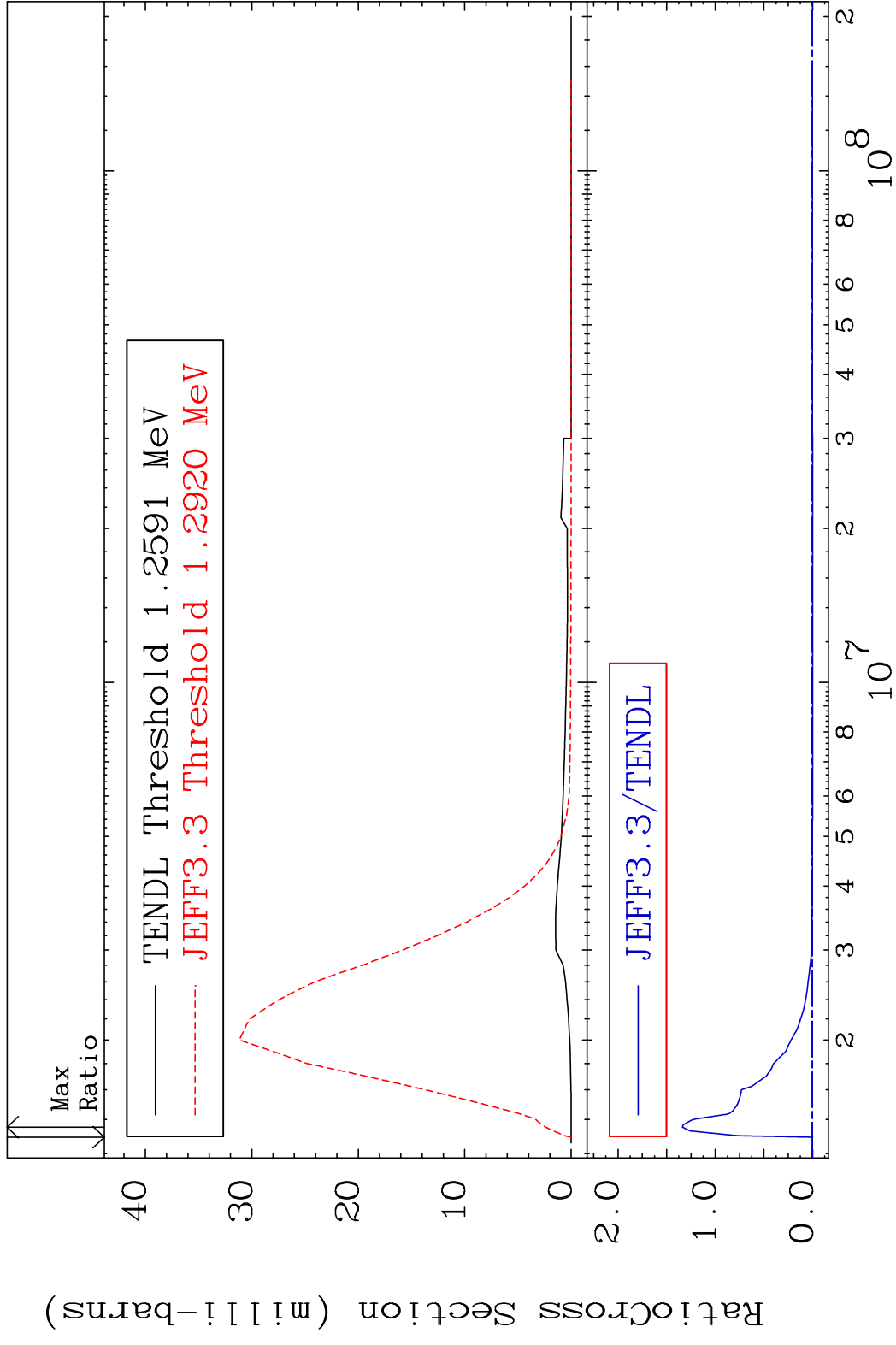


20

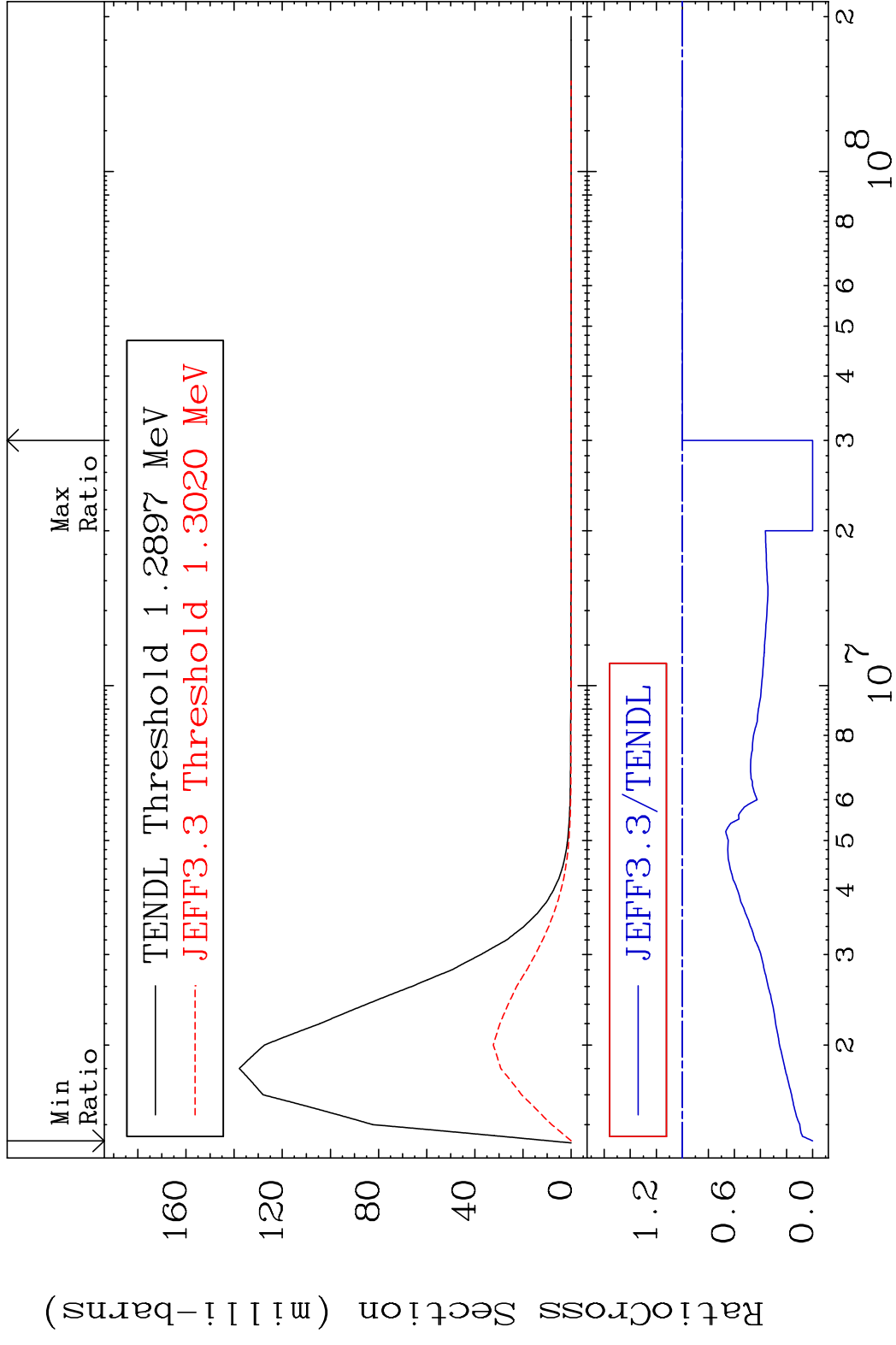
Incident Energy (eV)

74-W -184

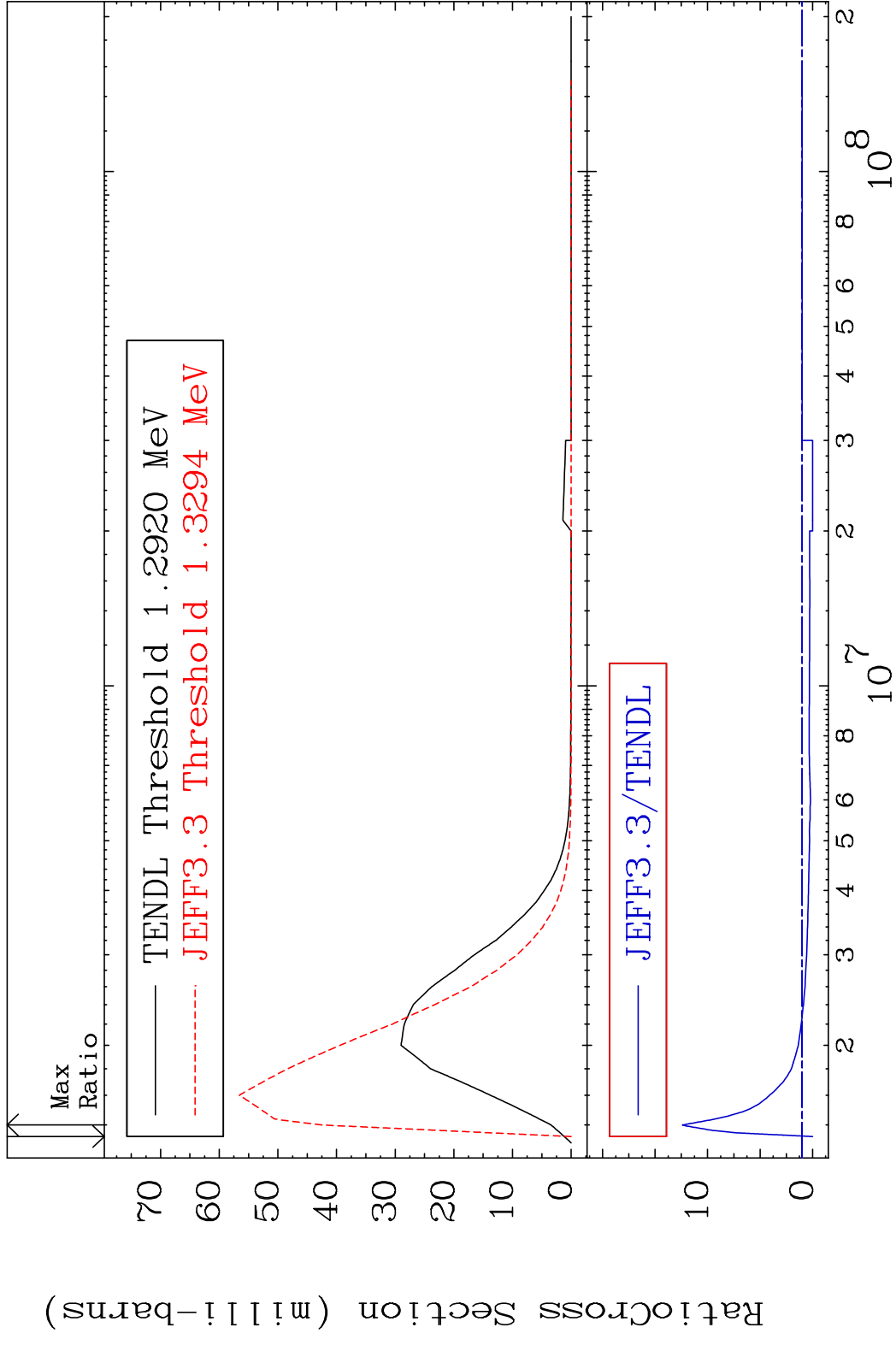
MAT 7437 MT= 61 (n,n') Level 74-W -184  
 Cross Section -100.0 To 9999. %



MAT 7437 MT= 62 (n, n') Level 74-W -184  
 Cross Section -100.0 To 0.000 %

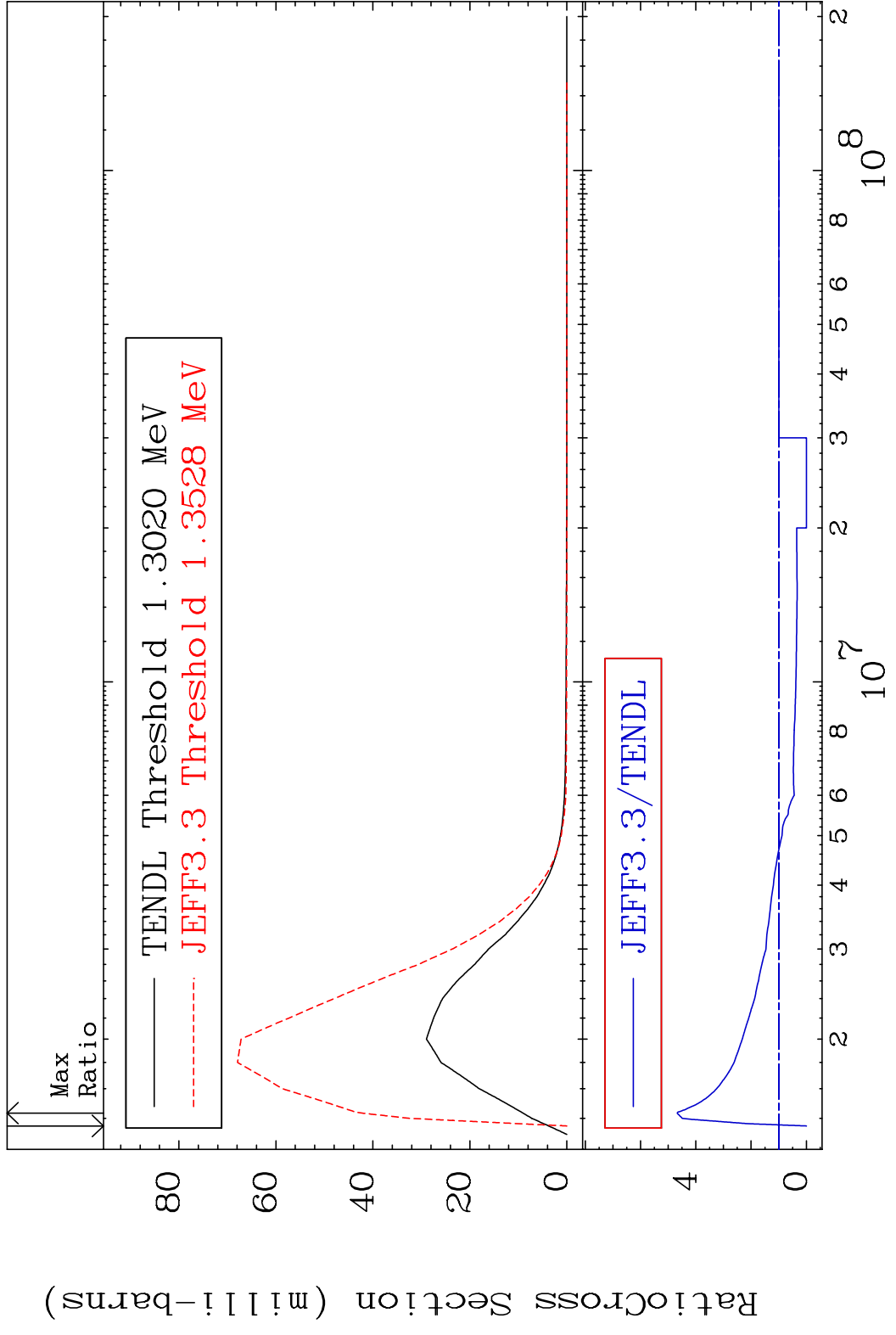


MAT 7437 MT= 63 (n, n') Level 74-W -184  
 Cross Section -100.0 To 1140. %

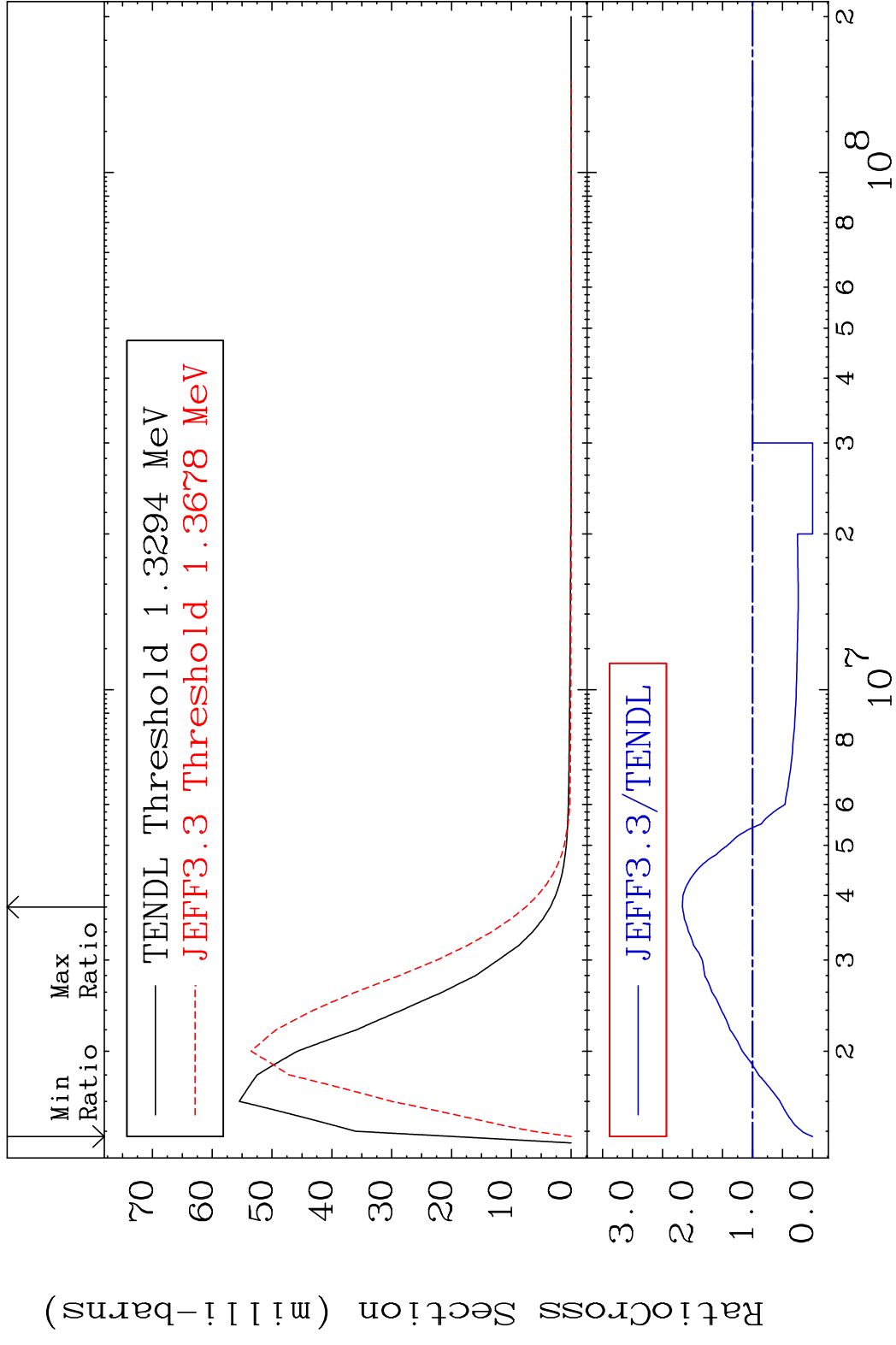




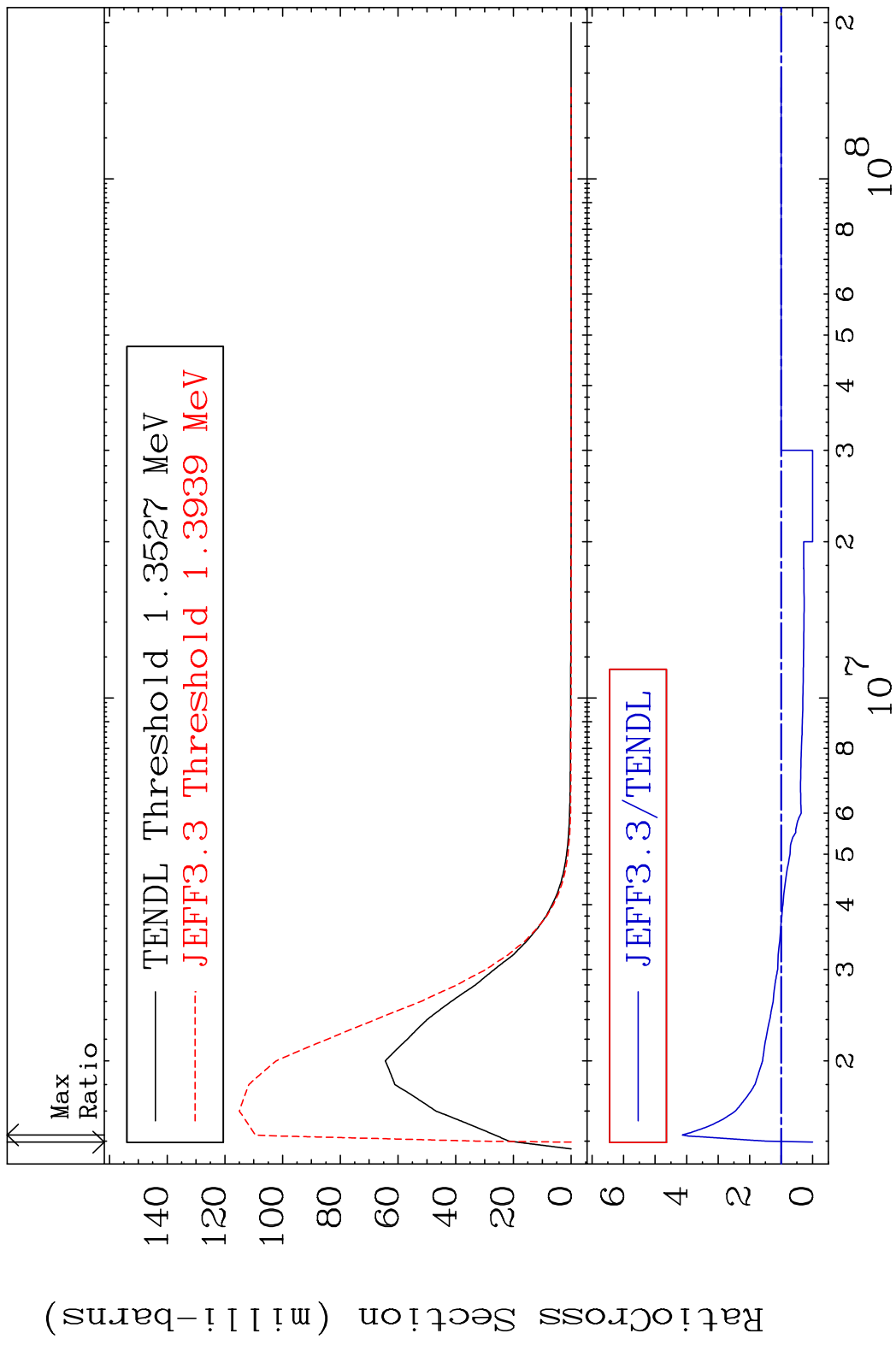
MAT 7437 MT= 64 (n, n') Level 74-W -184  
 Cross Section -100.0 To 367.4 %



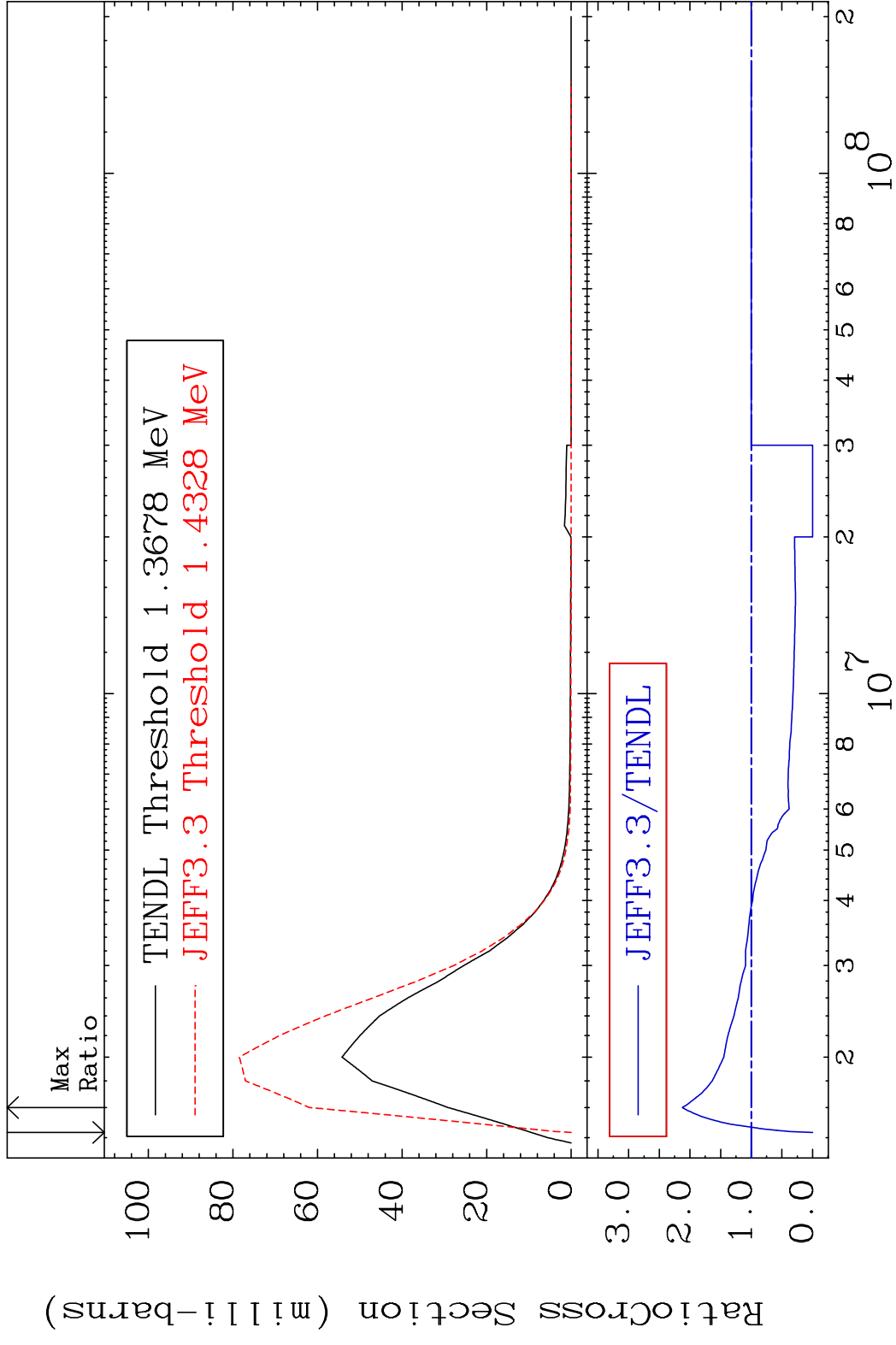
MAT 7437 MT= 65 (n,n') Level 74-W -184  
 Cross Section -100.0 To 116.9 %



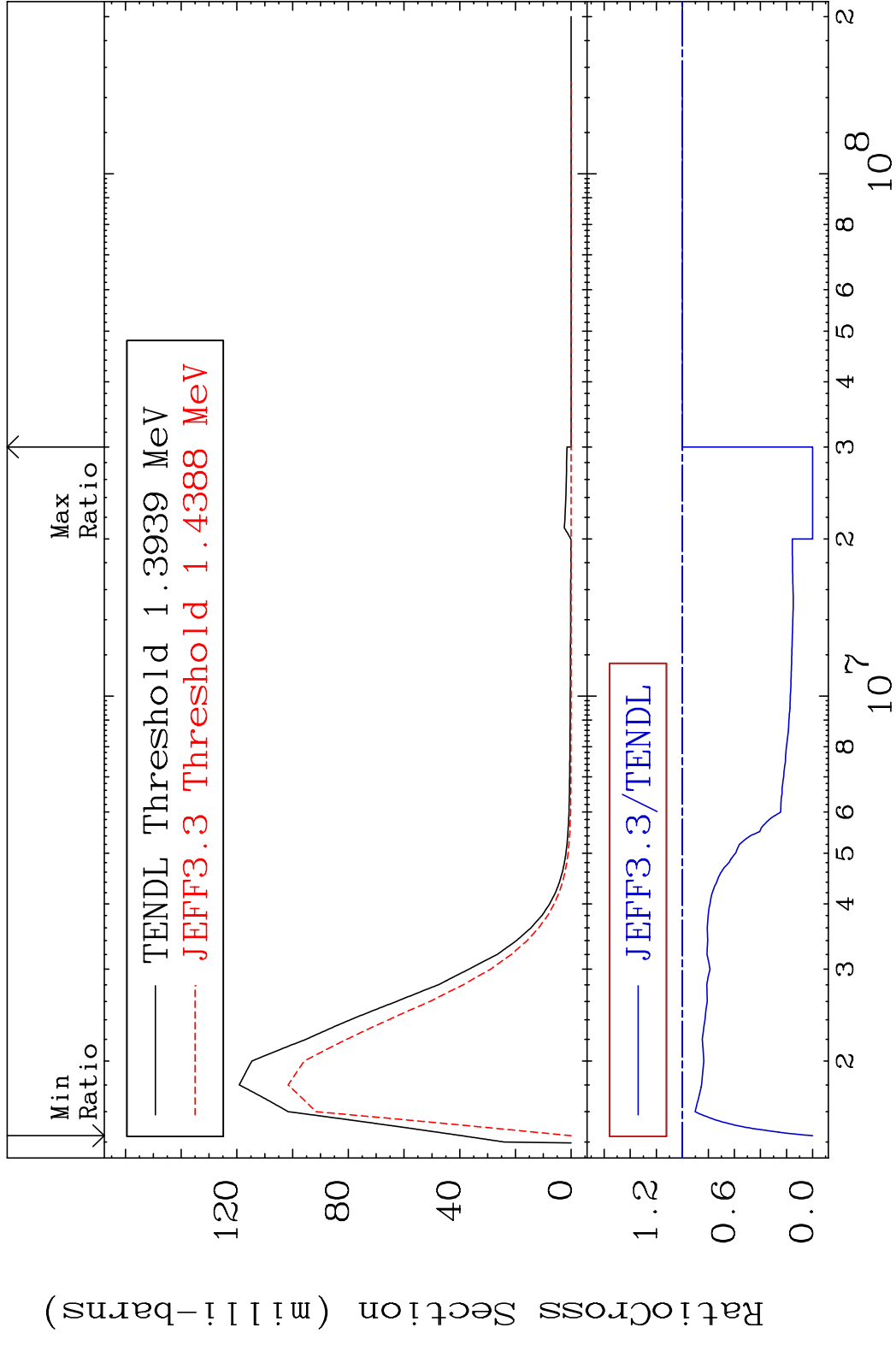
MAT 7437 MT= 66 (n,n') Level 74-W -184  
 Cross Section -100.0 To 313.5 %



MAT 7437 MT= 67 (n,n') Level 74-W -184  
 Cross Section -100.0 To 112.4 %



MAT 7437 MT= 68 (n, n') Level 74-W -184  
 Cross Section -100.0 To 0.000 %

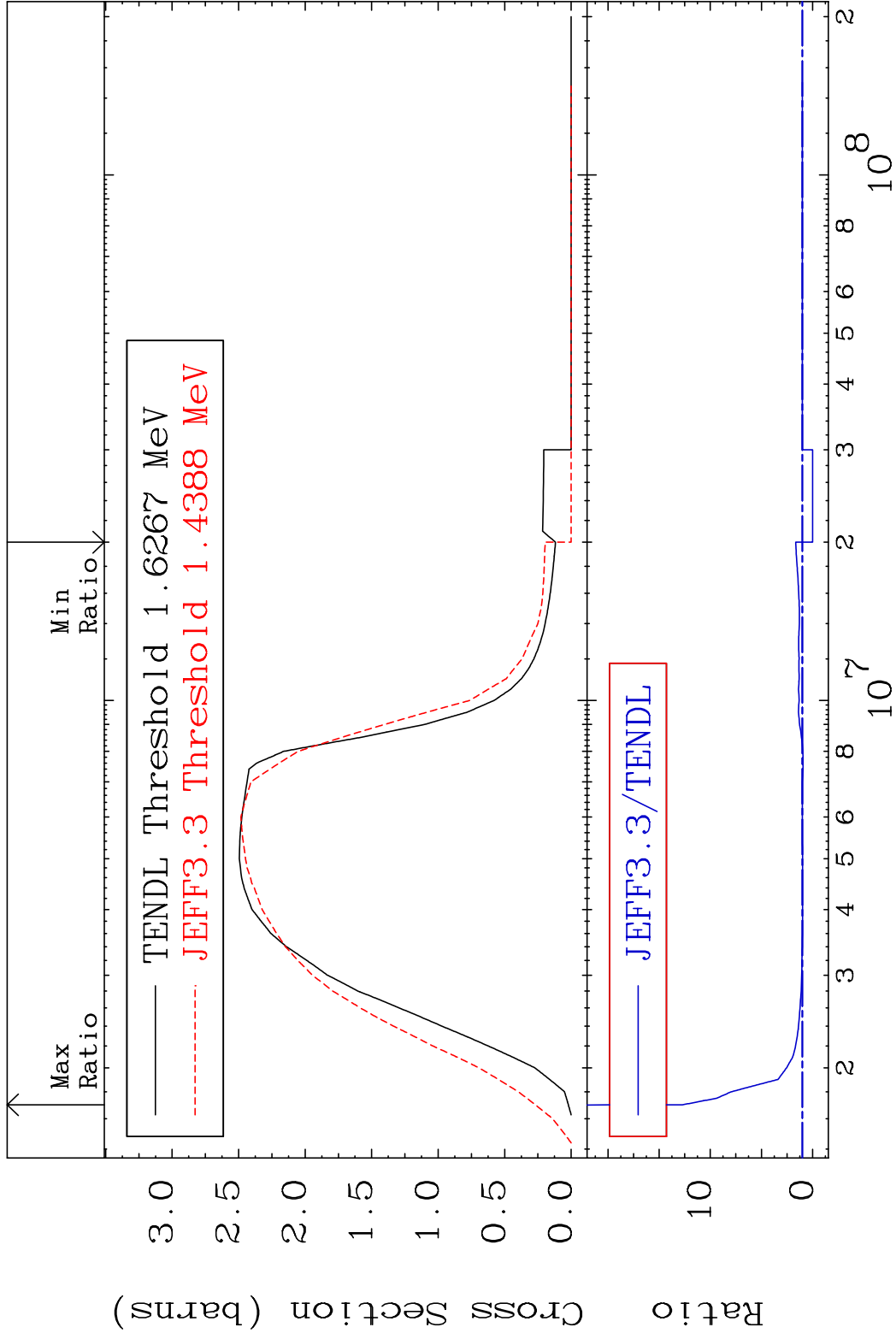


MAT 7437

(n, n') Continuum

74-W -184

Cross Section -100.0 To 1173. %

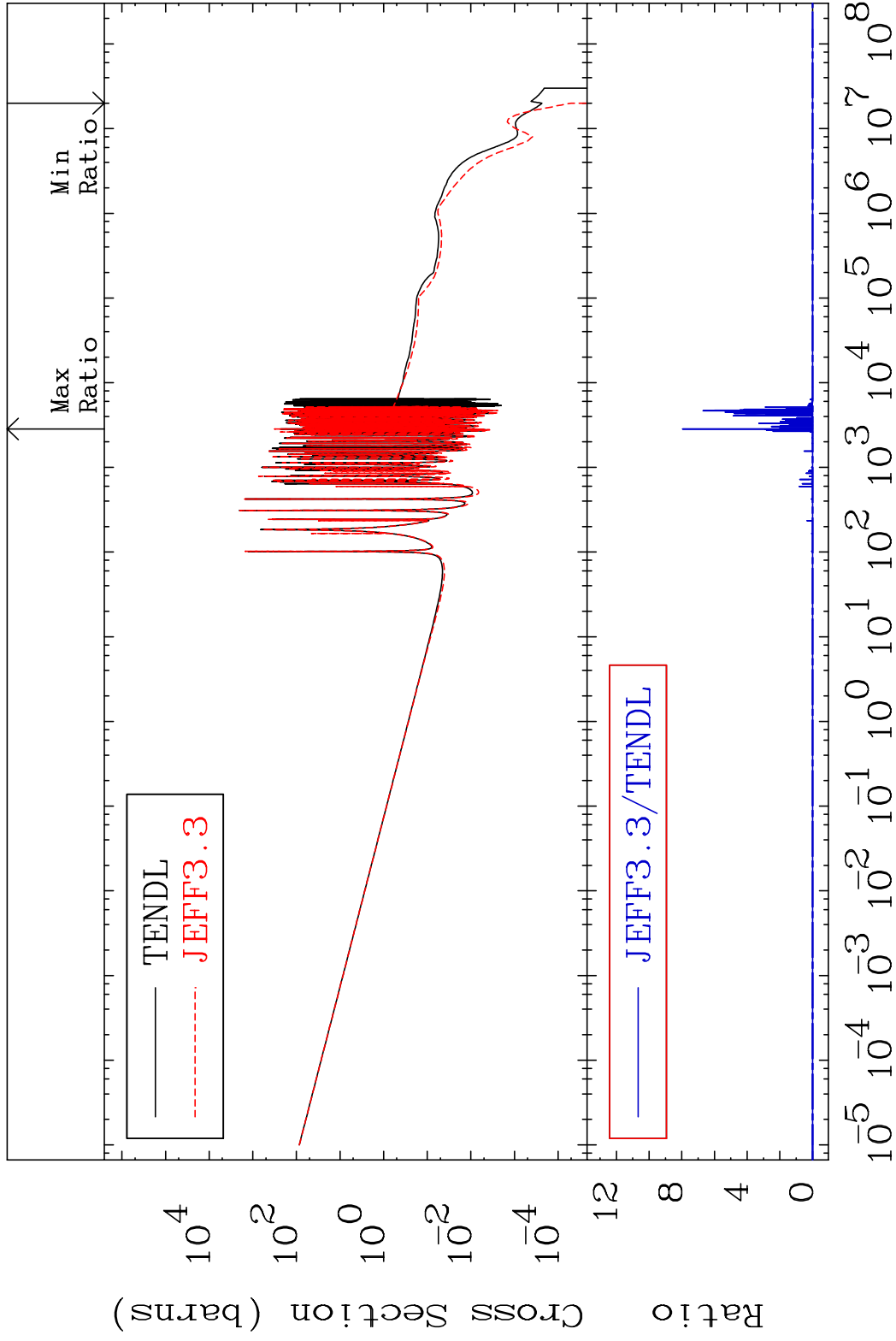


MAT 7437

(n,  $\gamma$ )

74-W -184

Cross Section -100.0 To 9999. %



30

Incident Energy (eV)

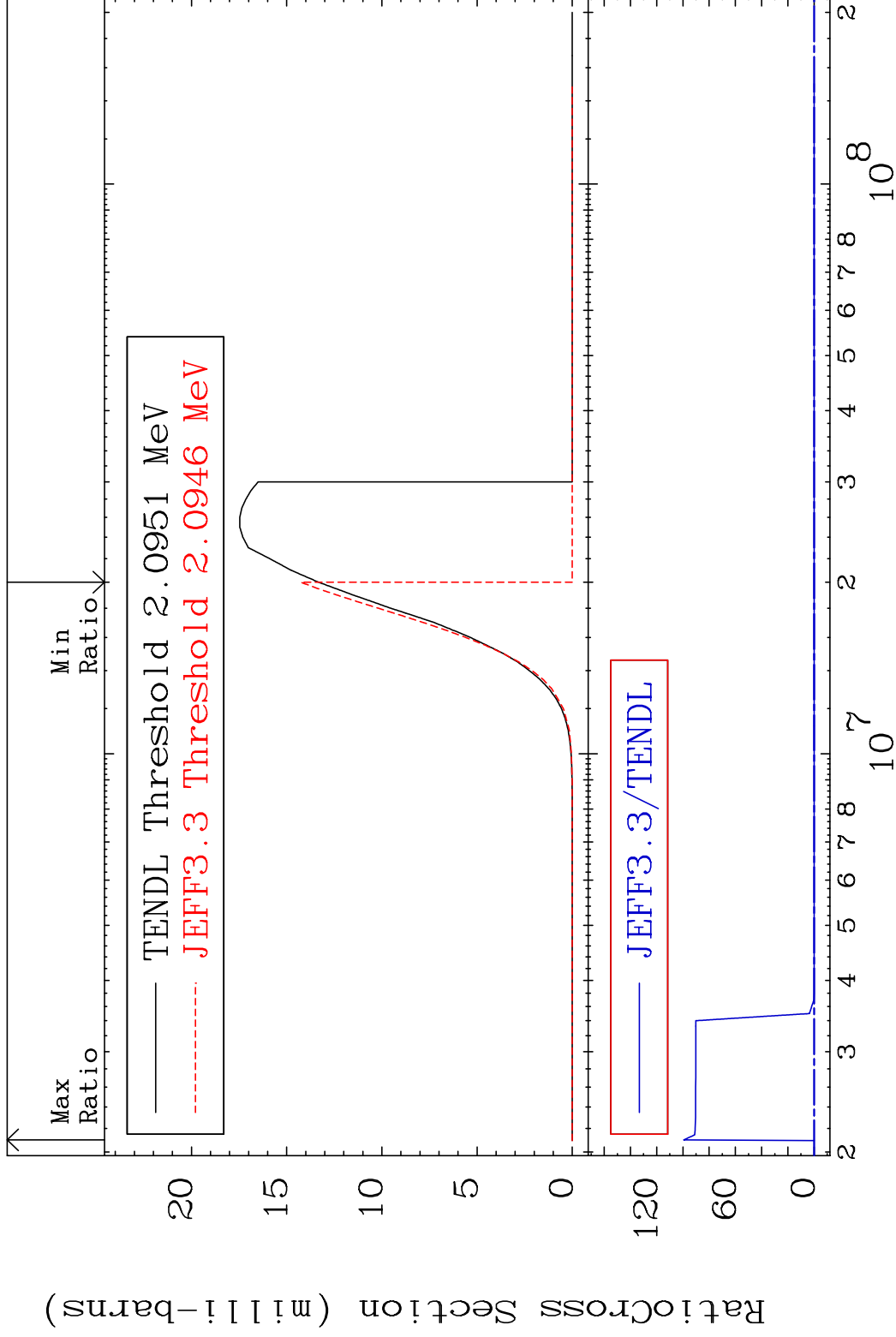
74-W -184

MAT 7437

(n,p)

74-W -184

Cross Section -100.0 To 9999. %



31

Incident Energy (eV)

74-W -184

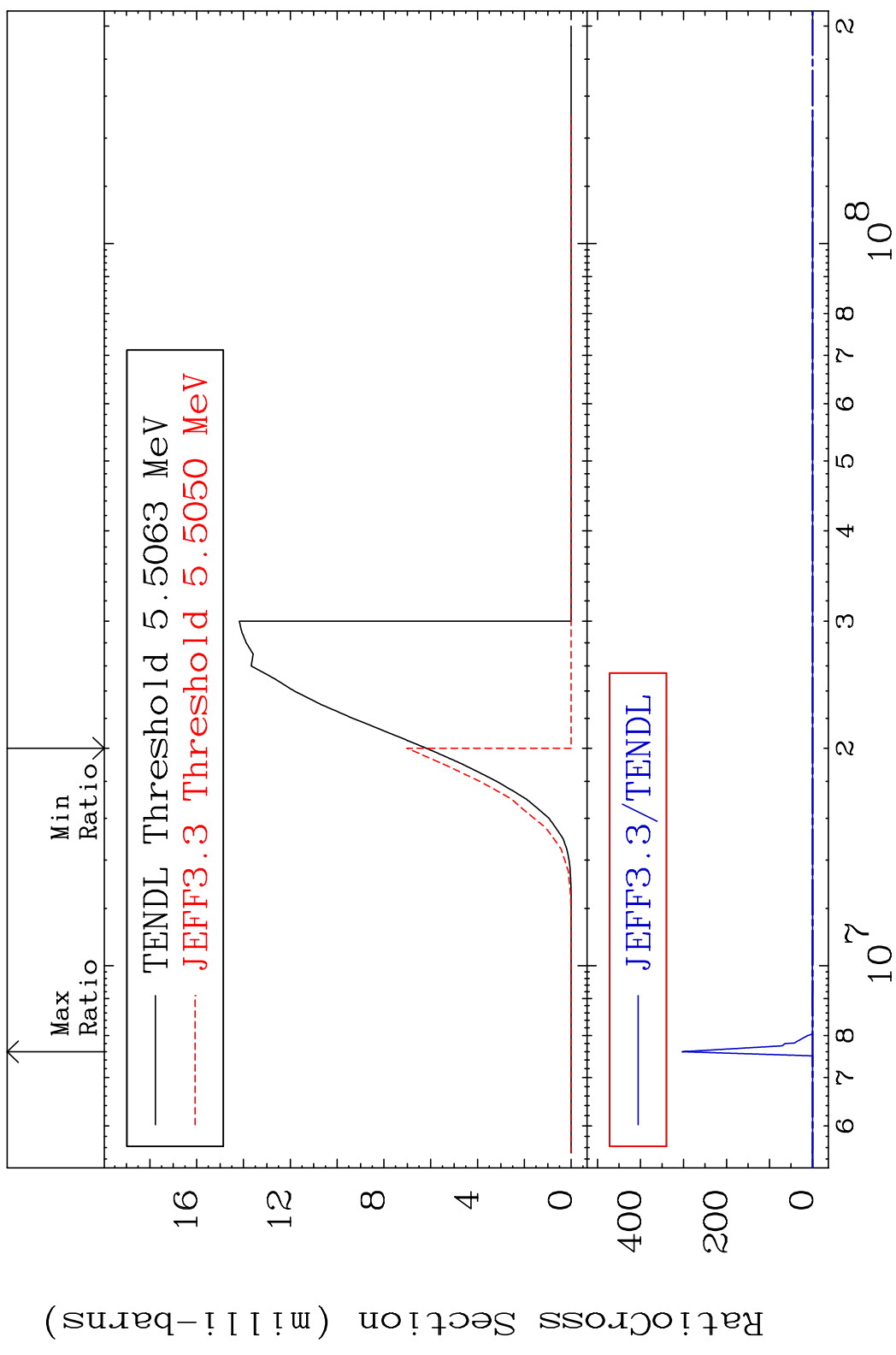


MAT 7437

(n,d)

74-W -184

Cross Section -100.0 To 9999. %



32

Incident Energy (eV)

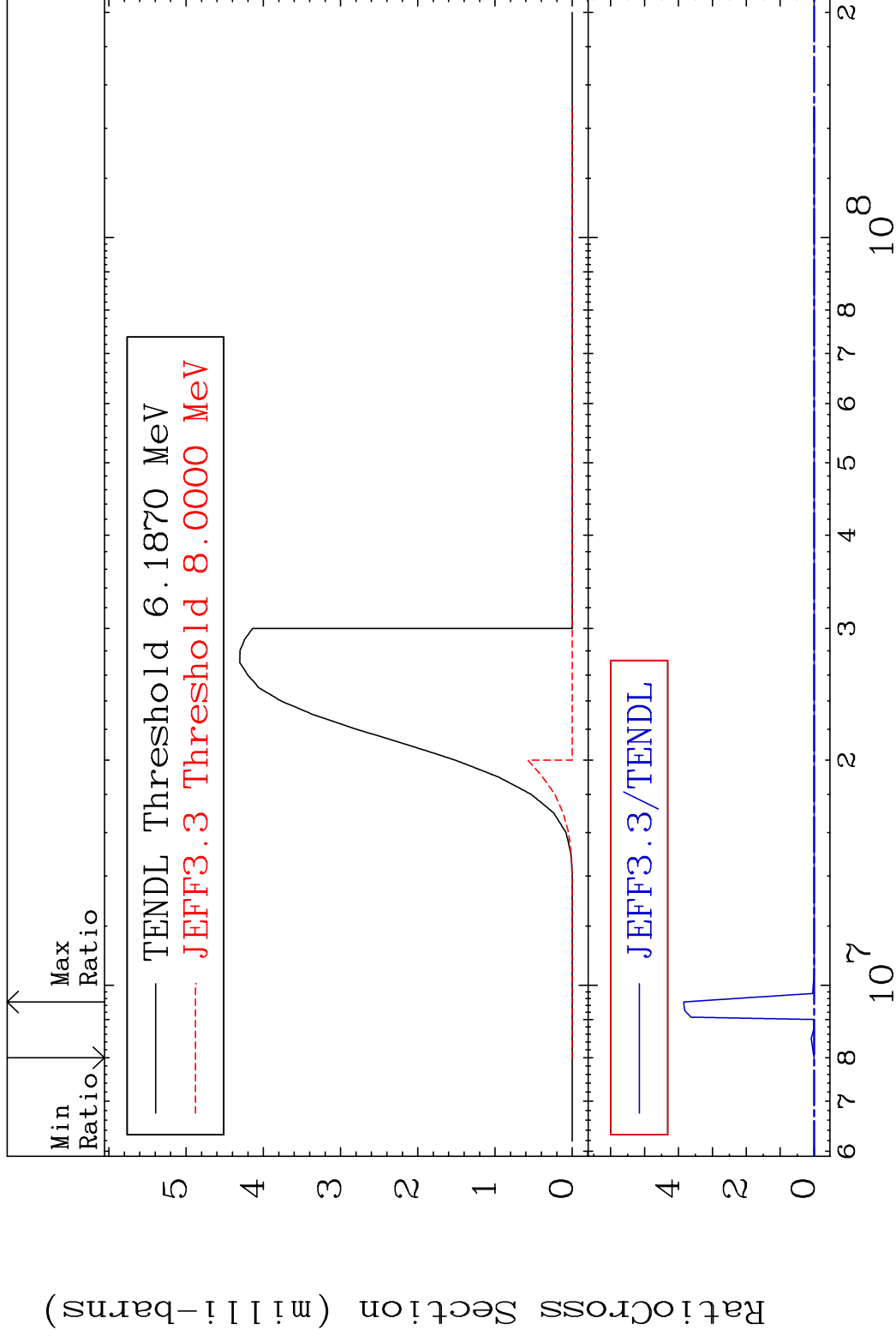
74-W -184

MAT 7437

(n, t)

74-W -184

Cross Section -100.0 To 9999. %



33

Incident Energy (eV)

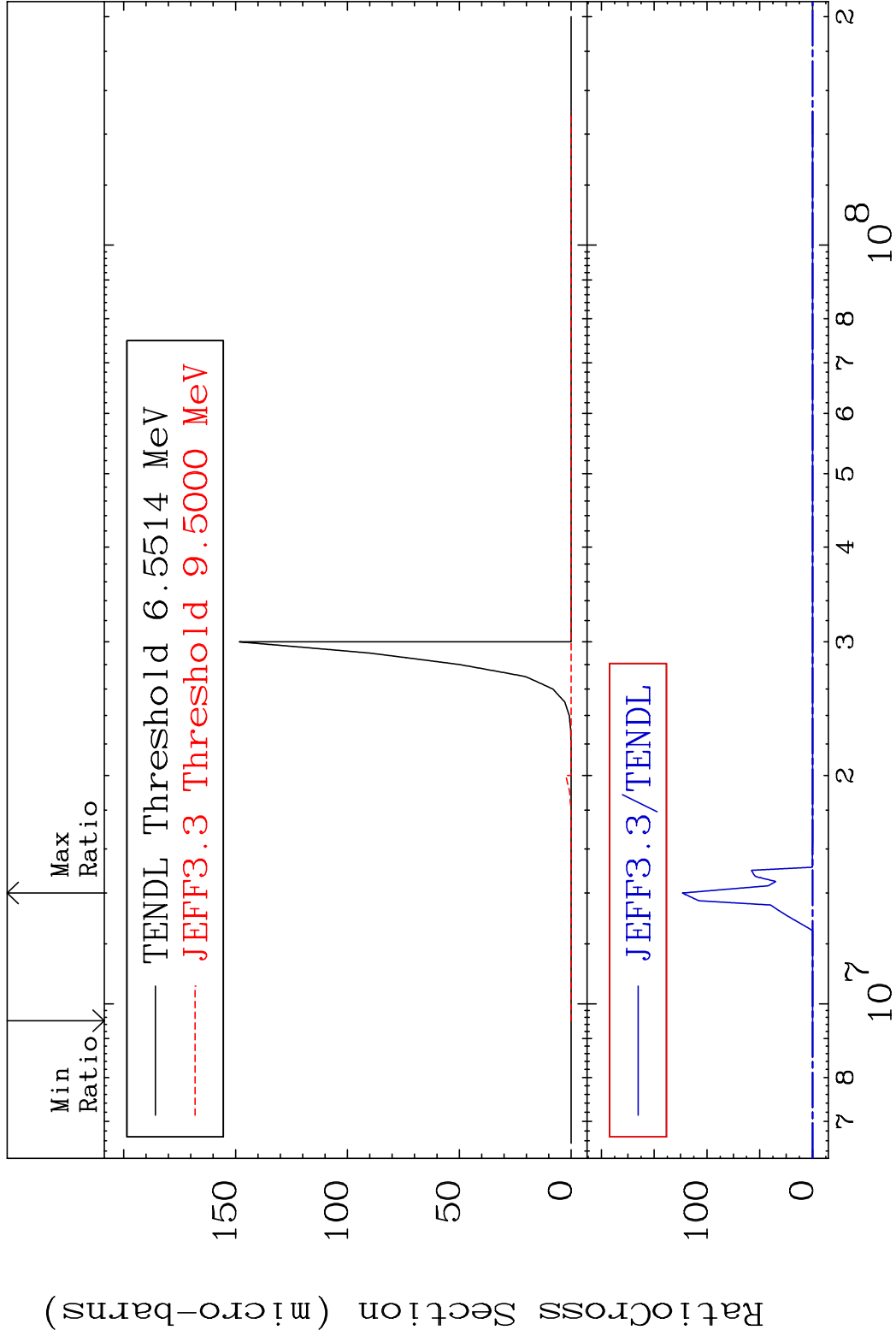
74-W -184

MAT 7437

(n, He-3)

74-W -184

Cross Section -100.0 To 9999. %



34

Incident Energy (eV)

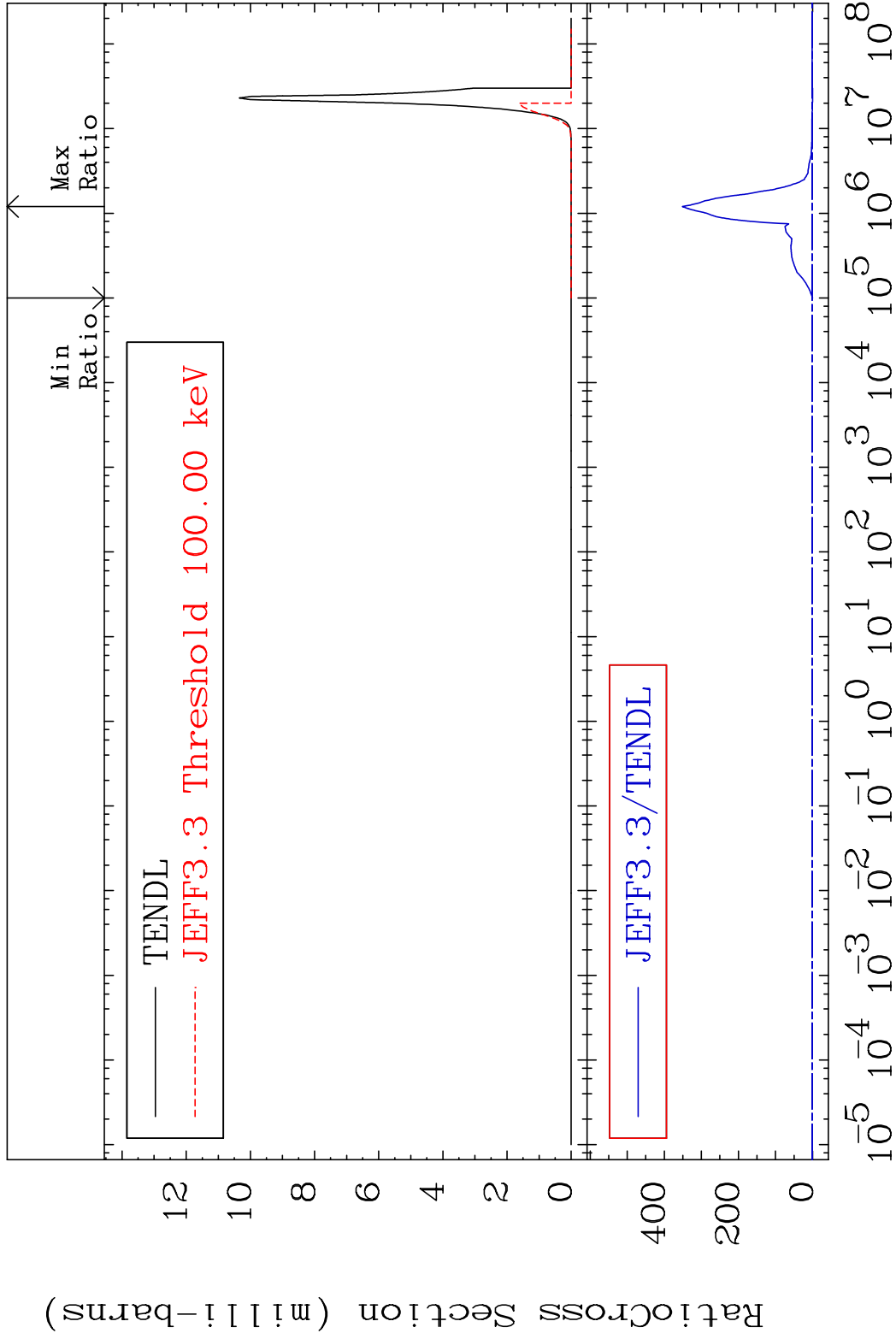
74-W -184

MAT 7437

(n,  $\alpha$ )

74-W -184

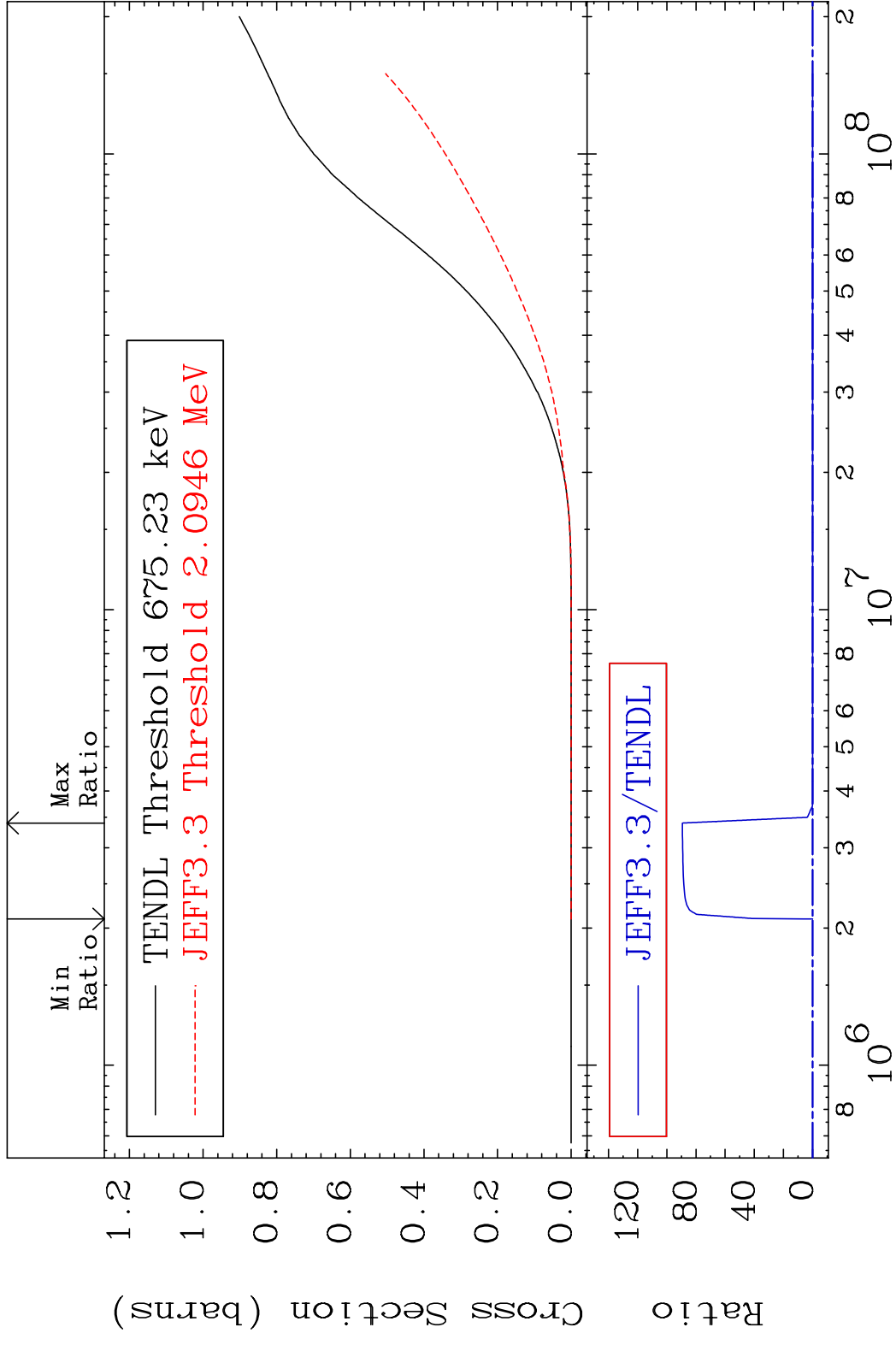
Cross Section -100.0 To 9999. %



35

Incident Energy (eV)

74-W -184

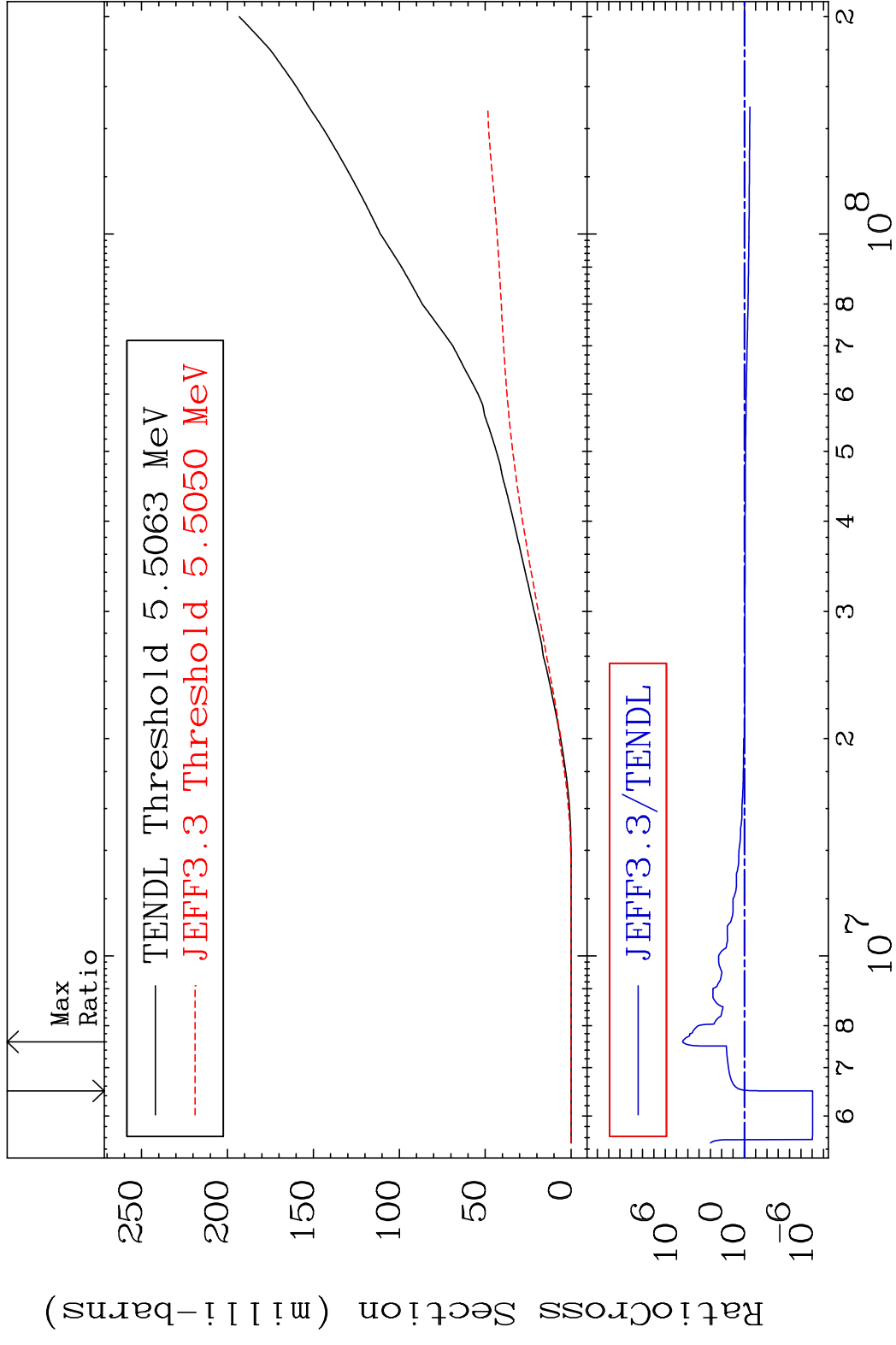


MAT 7437

Deuterium Production

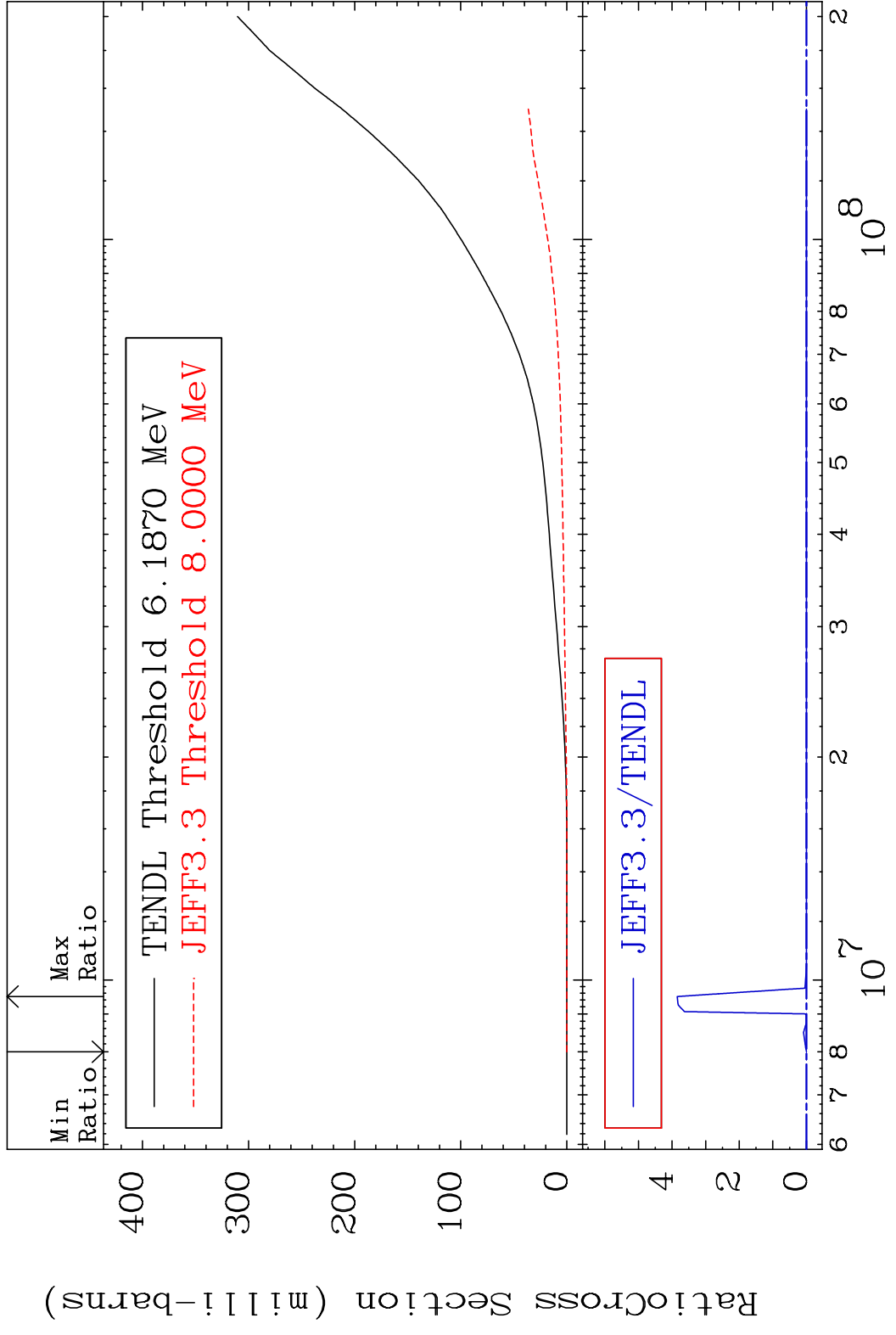
74-W -184

Cross Section -100.0 To 9999. %



MAT 7437

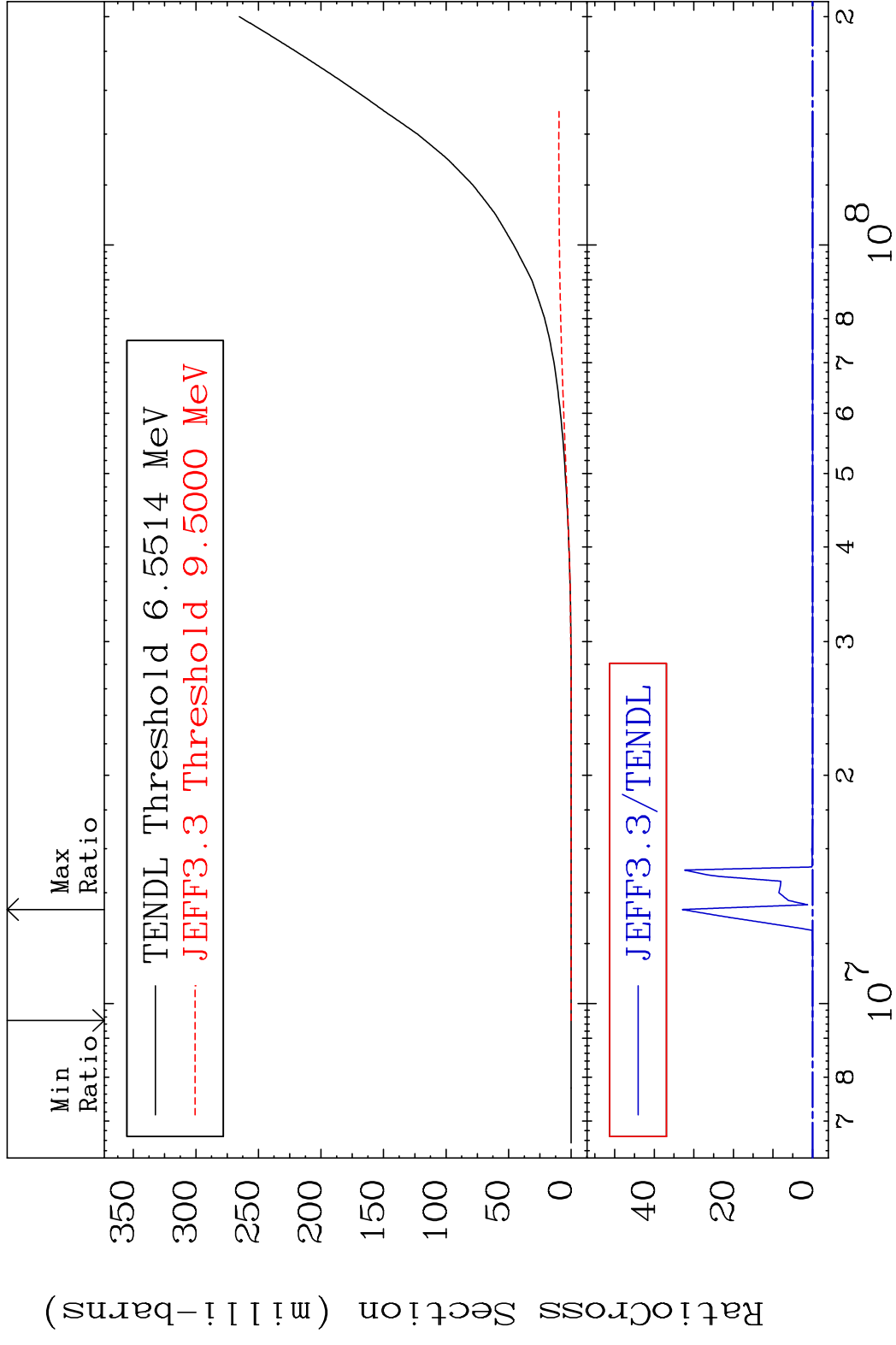
Tritium Production 74-W -184  
Cross Section -100.0 To 9999. %



38

Incident Energy (eV) 74-W -184

Cross Section -100.0 To 9999. %



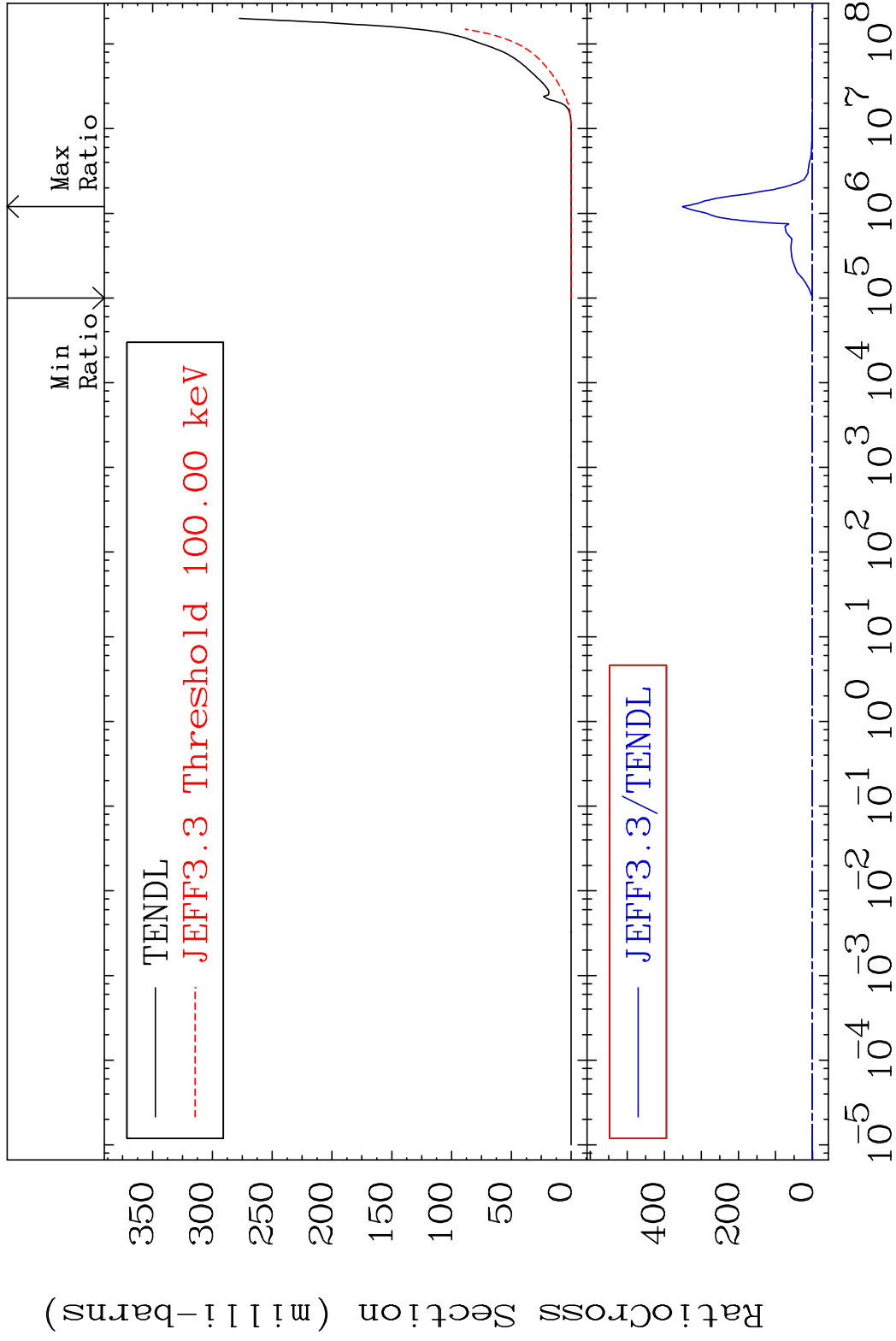


MAT 7437

He-4 Production

74-W -184

Cross Section -100.0 To 9999. %

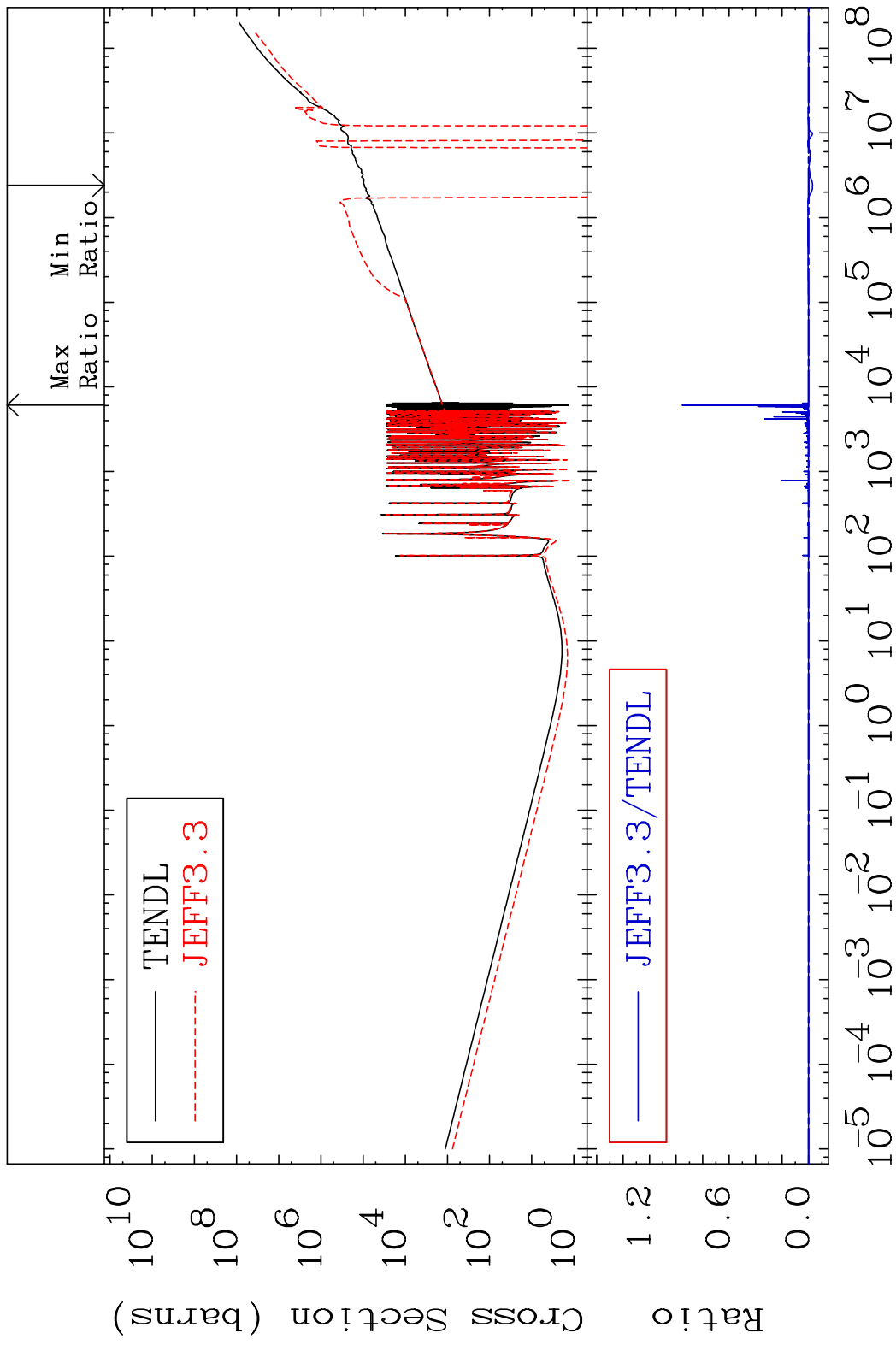


40

Incident Energy (eV)

74-W -184

MAT 7437 Kerma total (eV-barns) 74-W -184  
 Cross Section -3091. To 9999. %

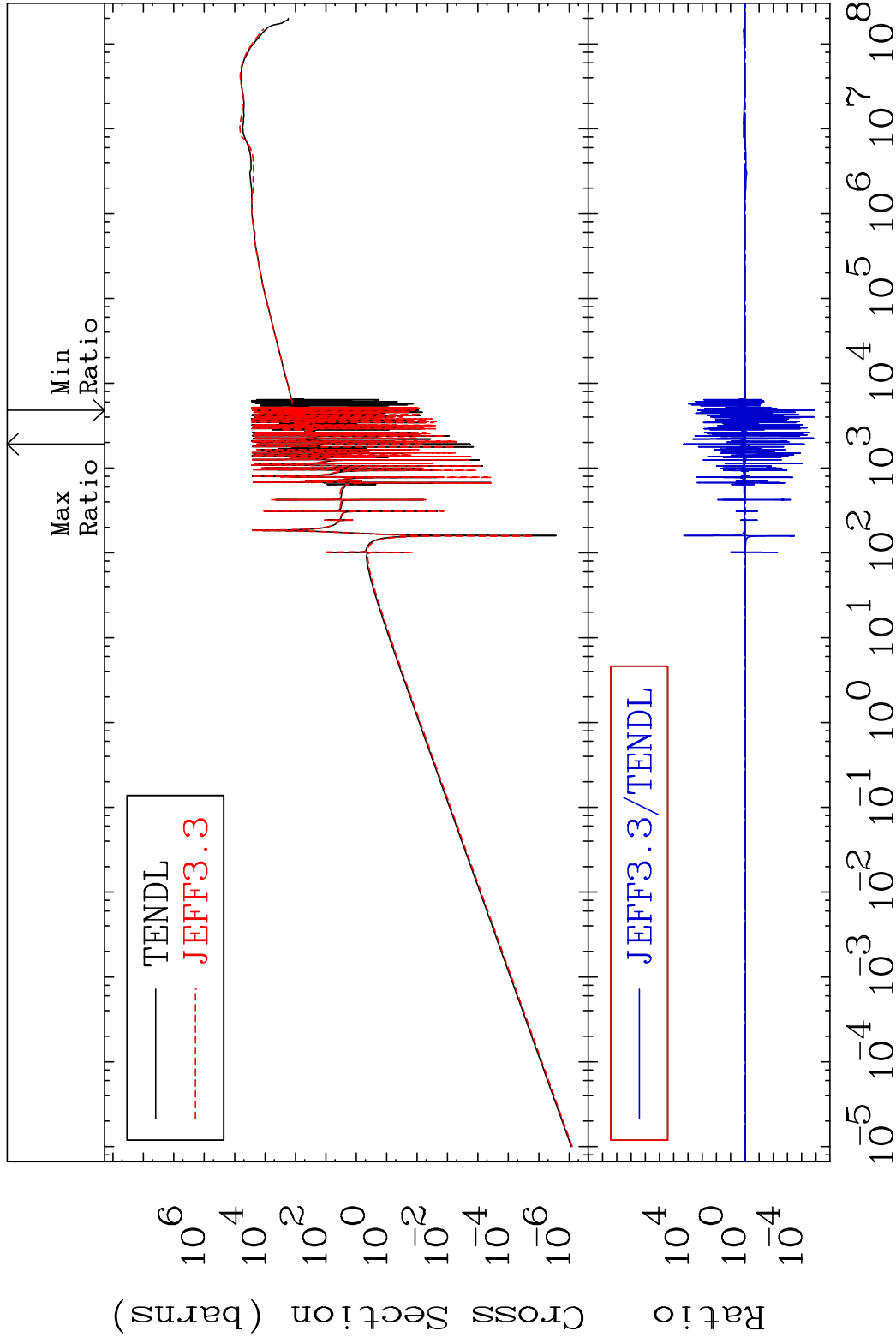


MAT 7437

Kerma elastic

74-W -184

Cross Section -100.0 To 9999. %

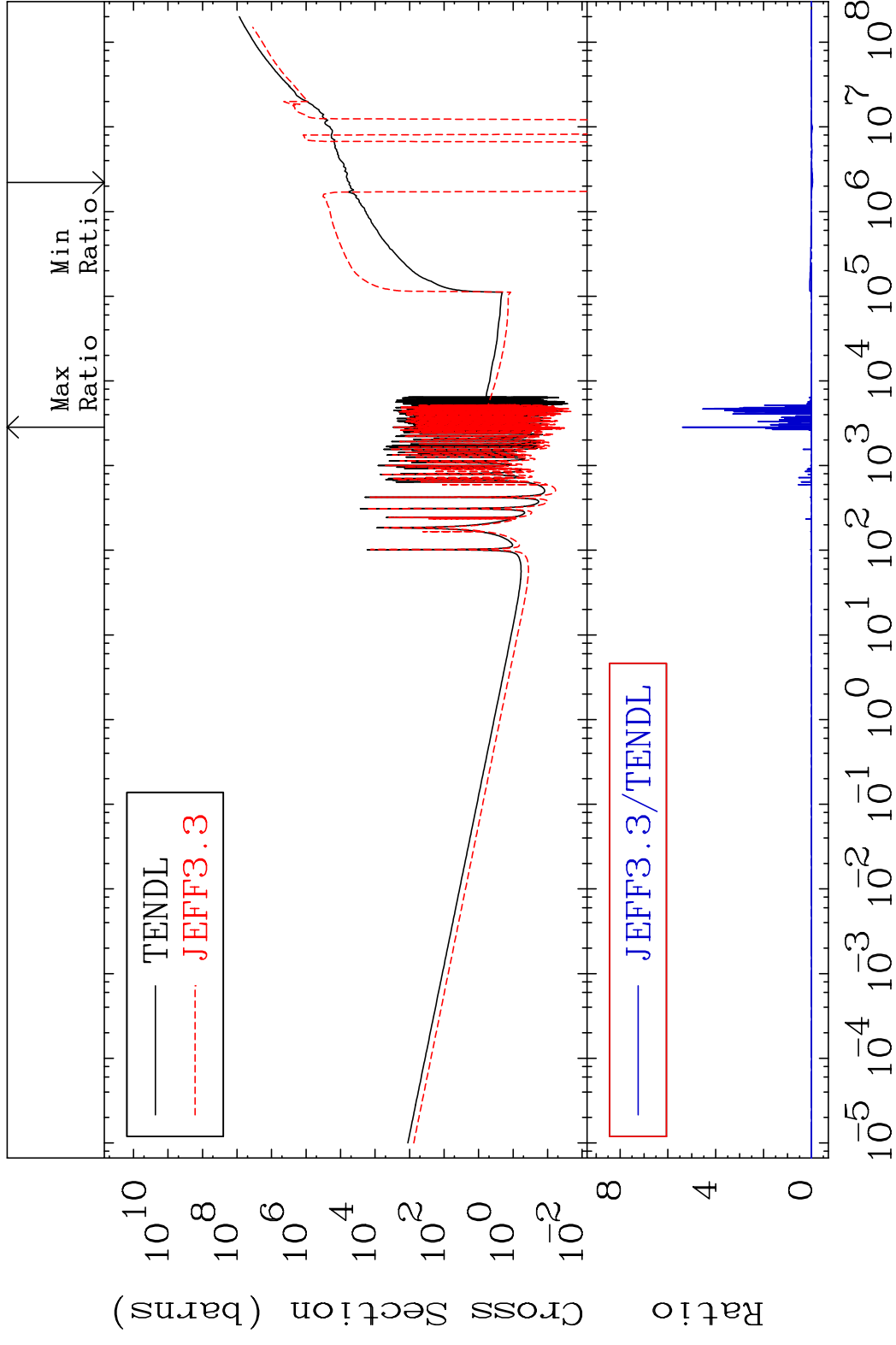


42

Incident Energy (eV)

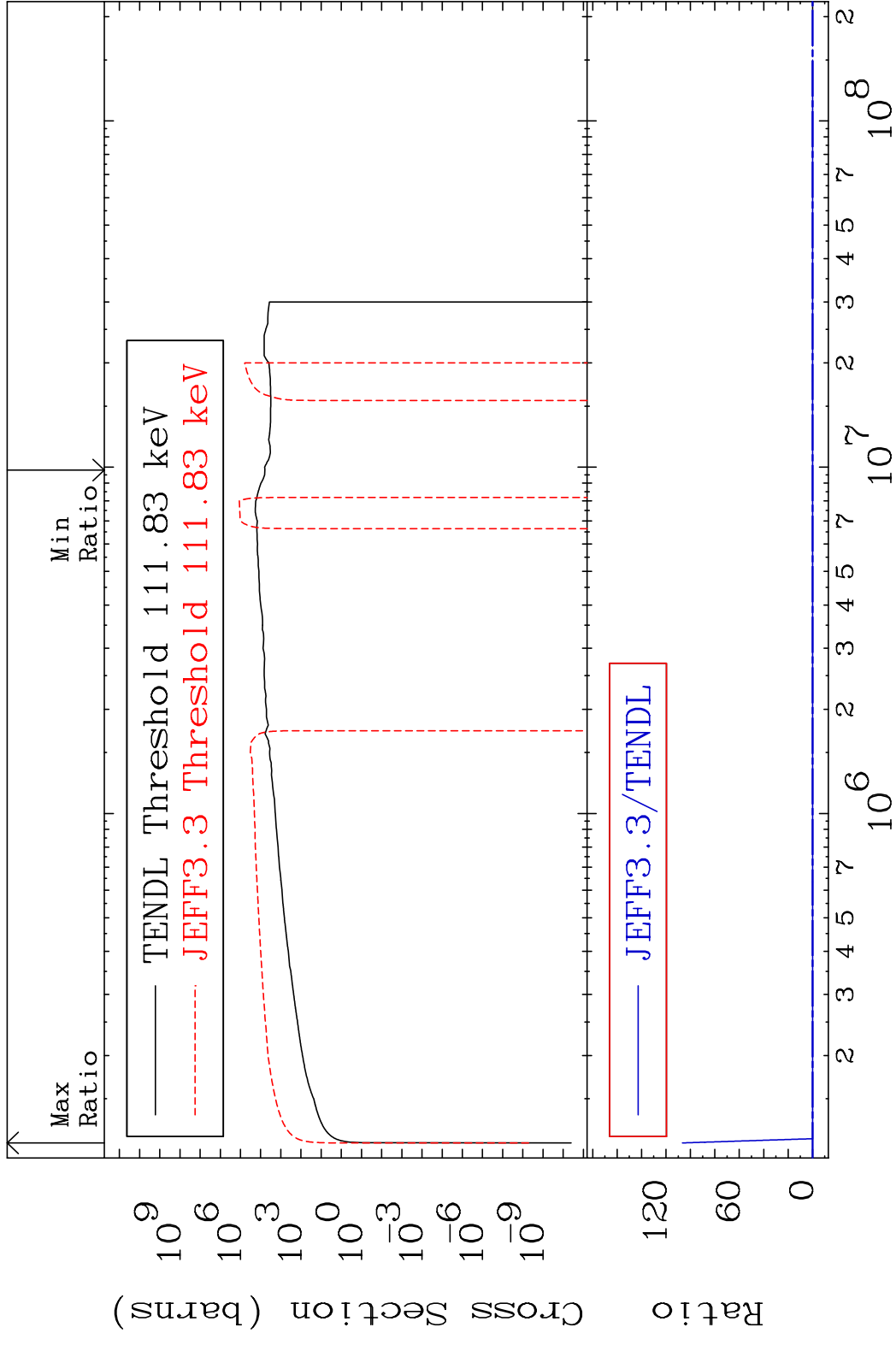
74-W -184

MAT 7437 Kerma non-elastic (all but mt2) 74-W -184  
 Cross Section -4645. To 9999. %

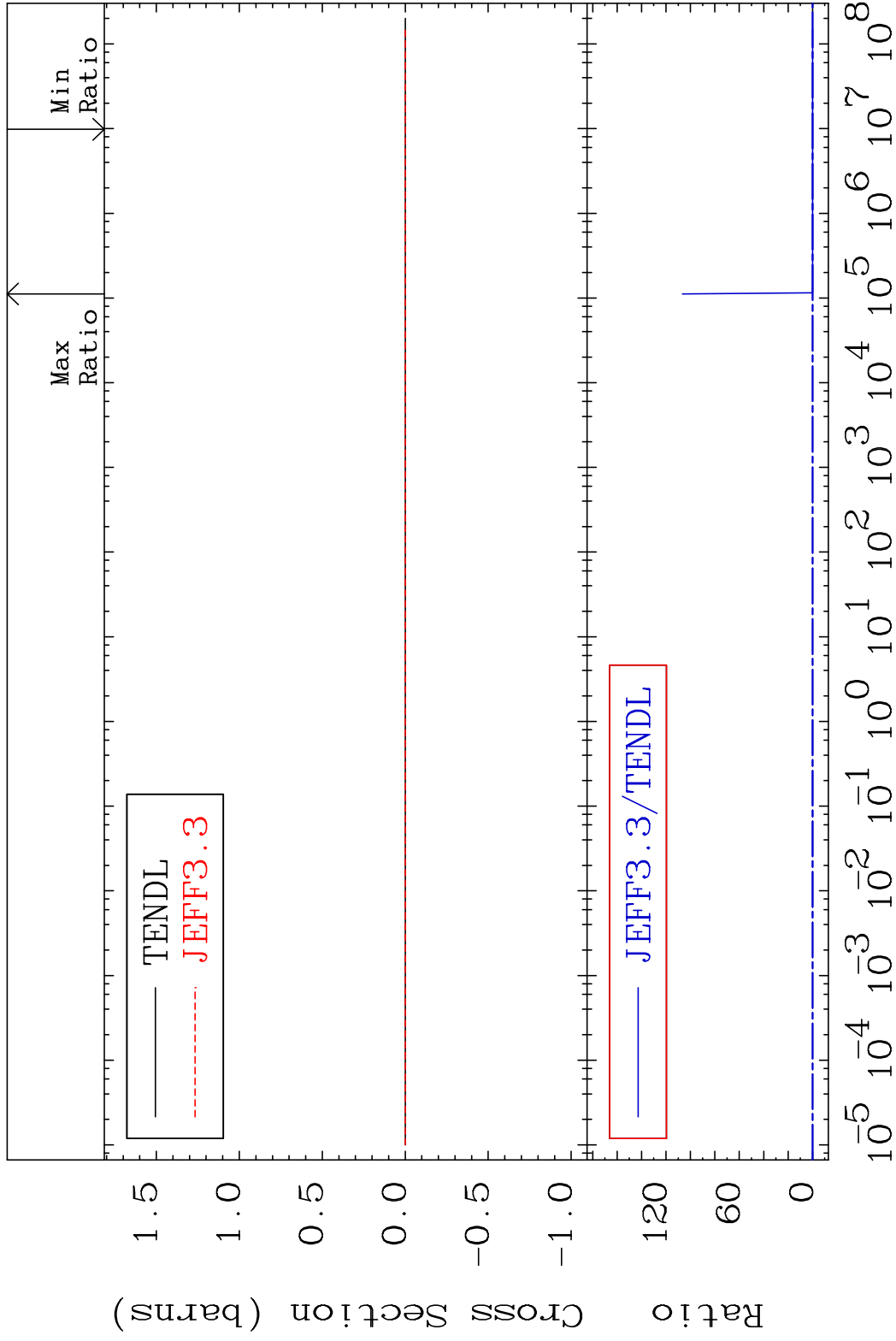


43 Incident Energy (eV) 74-W -184

MAT 7437 Kerma inelastic (mt51-91) 74-W -184  
 Cross Section -9999. To 9999. %



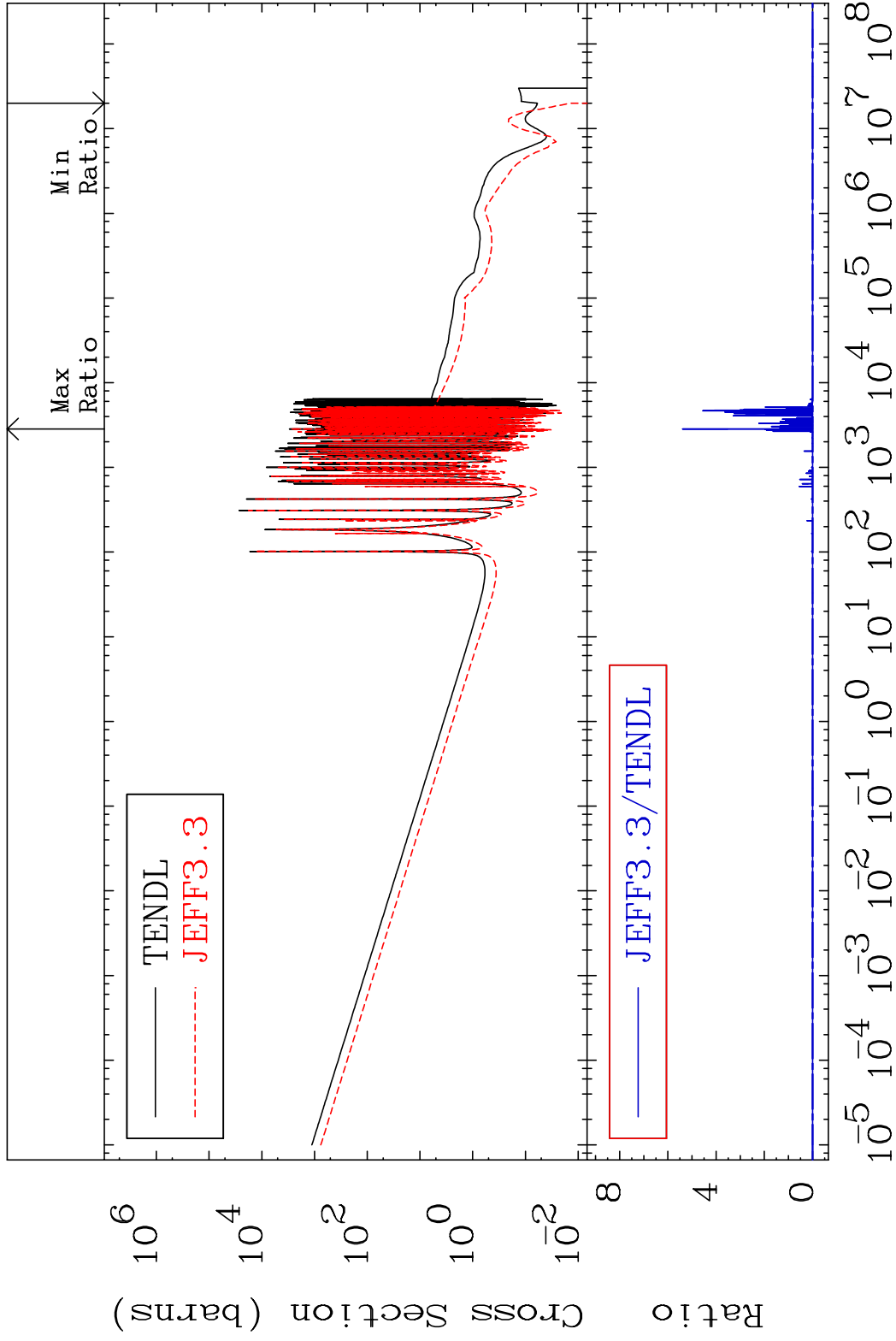
MAT 7437 Kerma fission (mt18 or mt19-20-21-38)74-W -184  
 Cross Section -9999. To 9999. %



MAT 7437

Kerma capture (mt102) 74-W -184

Cross Section -100.0 To 9999. %



46

Incident Energy (eV)

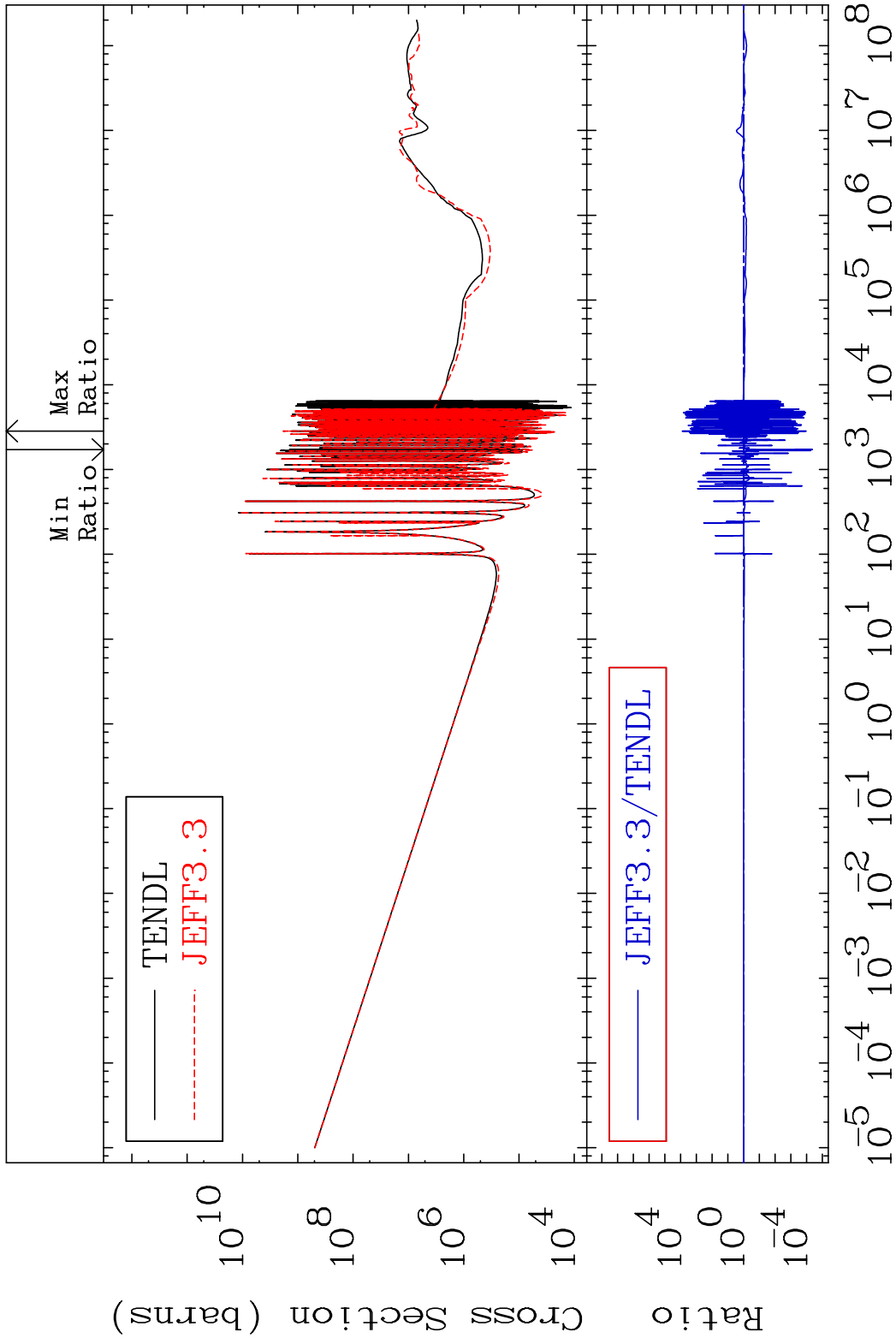
74-W -184

MAT 7437

Total photon (eV-barns)

74-W -184

Cross Section -100.0 To 9999. %



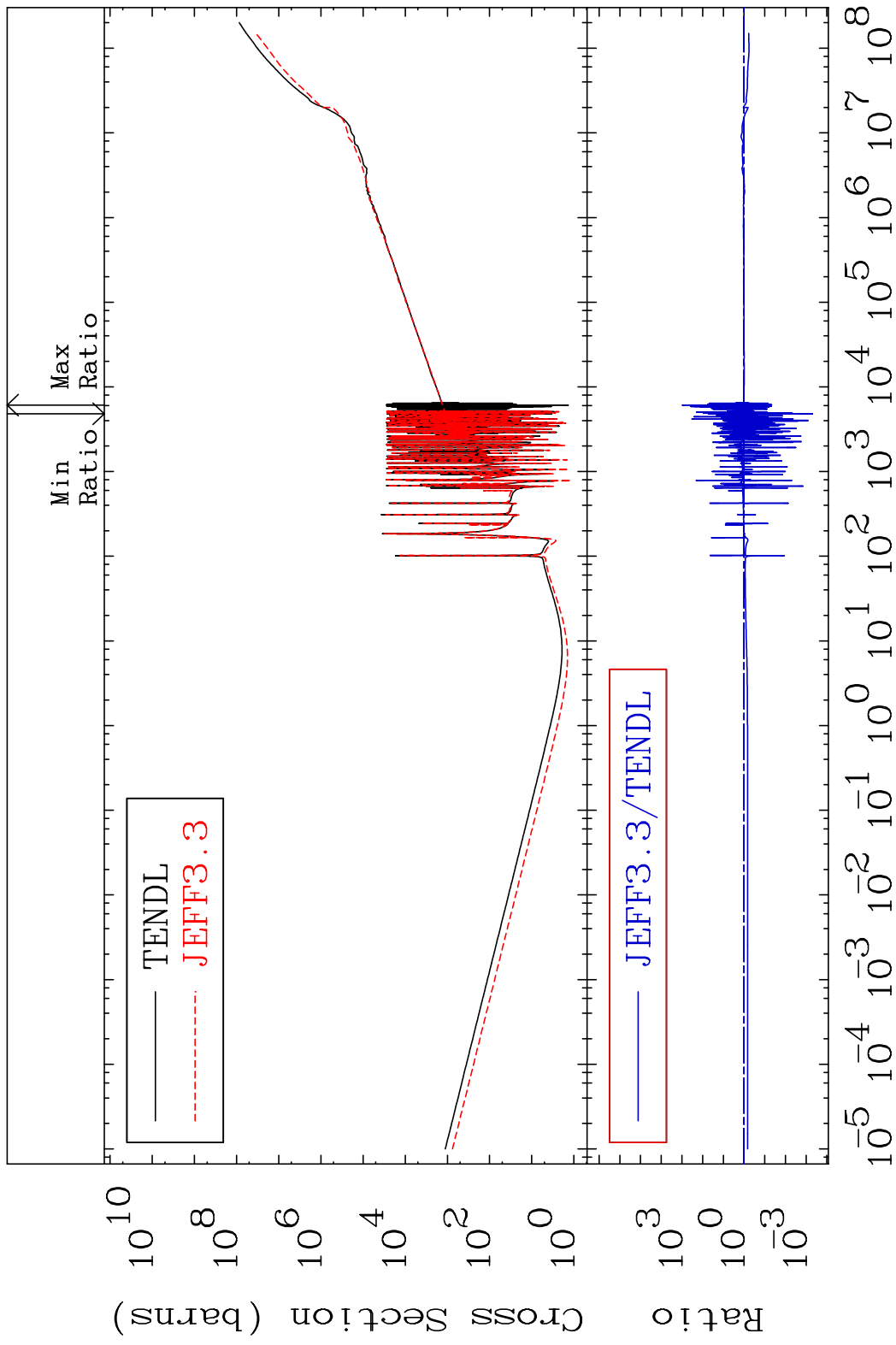
47

Incident Energy (eV)

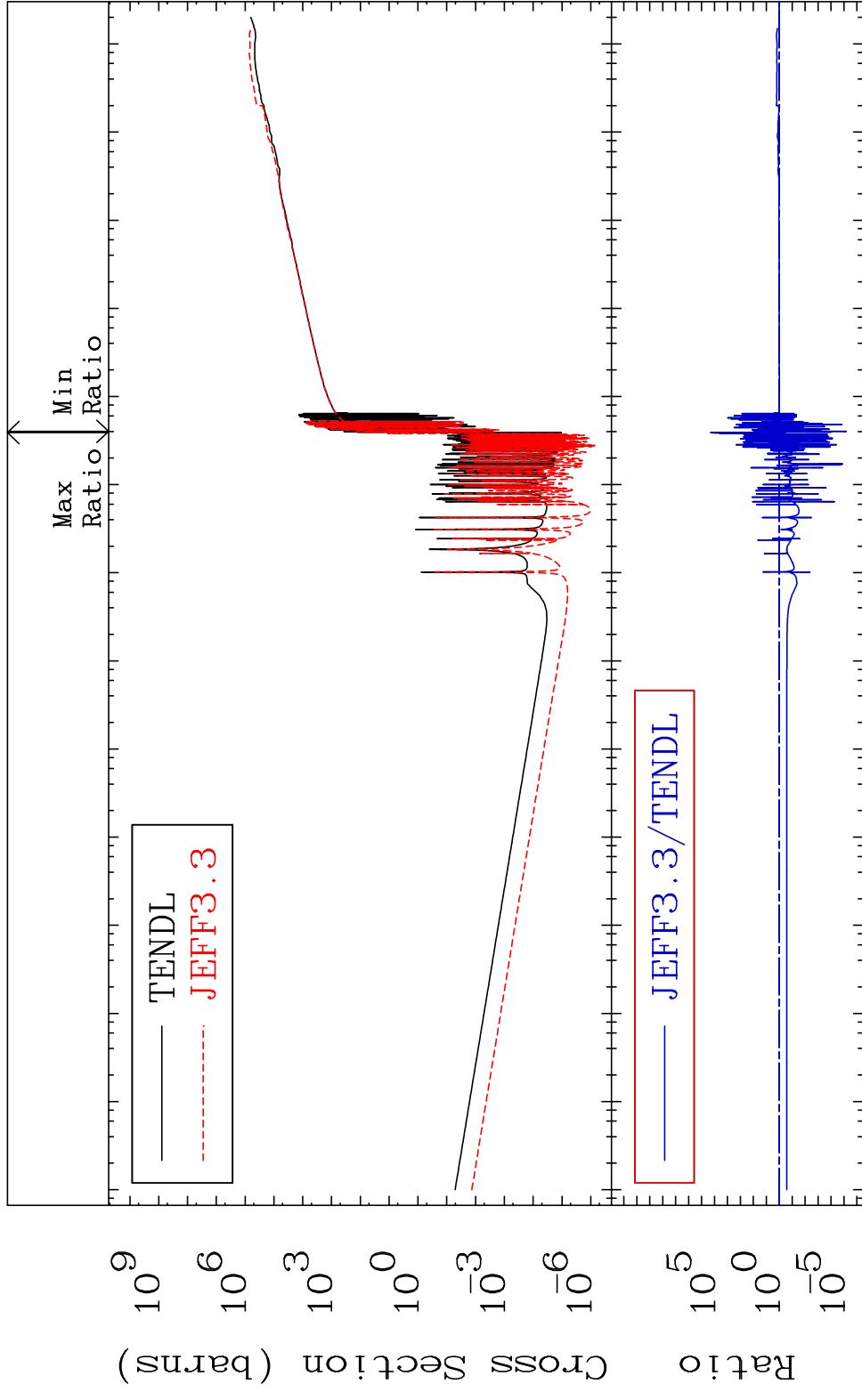
74-W -184



MAT 7437 Total kinematic kerma (high limit) 74-W -184  
 Cross Section -99.95 To 9999. %

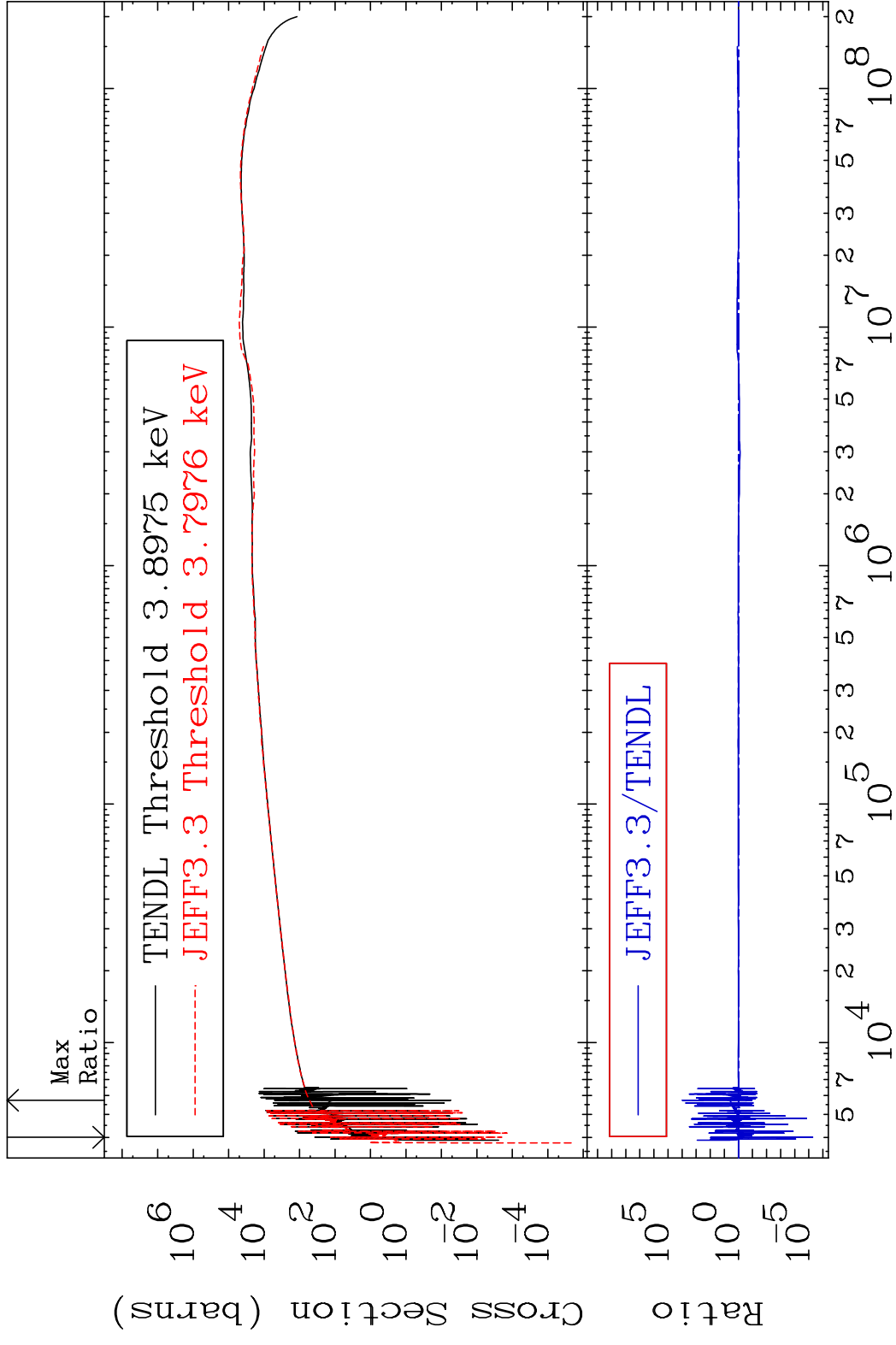


MAT 7437 Dpa total (eV-barns) 74-W -184  
 Cross Section -100.0 To 9999. %



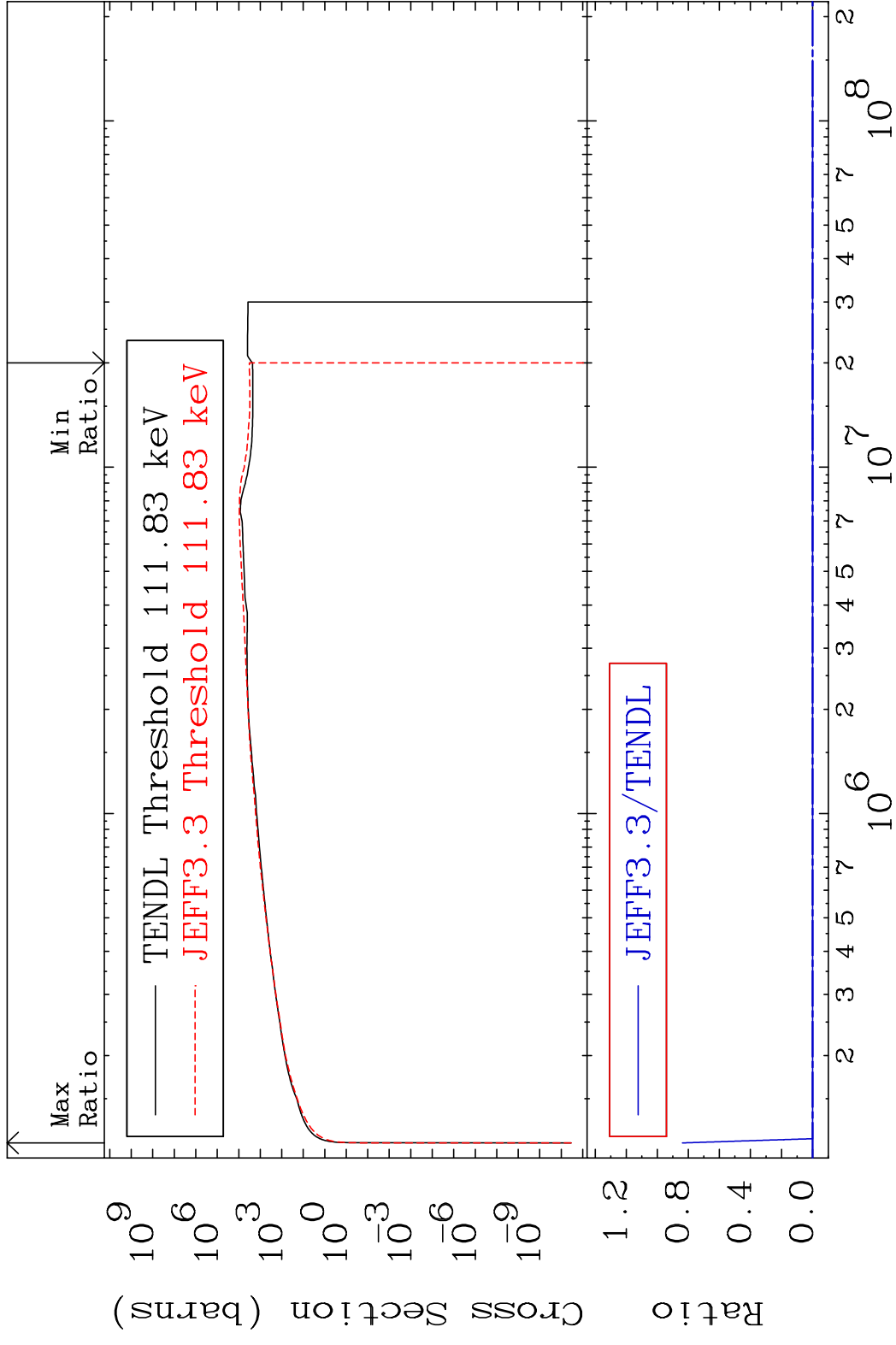
49 Incident Energy (eV) 74-W -184

MAT 7437 Dpa elastic (mt2) 74-W -184  
 Cross Section -100.0 To 9999. %



50 Incident Energy (eV) 74-W -184

MAT 7437 Dpa inelastic (mt51-91) 74-W -184  
 Cross Section -100.0 To 9999. %



MAT 7437 Dpa disappearance (mt102 -120) 74-W -184  
 Cross Section -100.0 To 9999. %

