

Program Complot  
(Version 2018-1)

by

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Press Mouse Button to Start

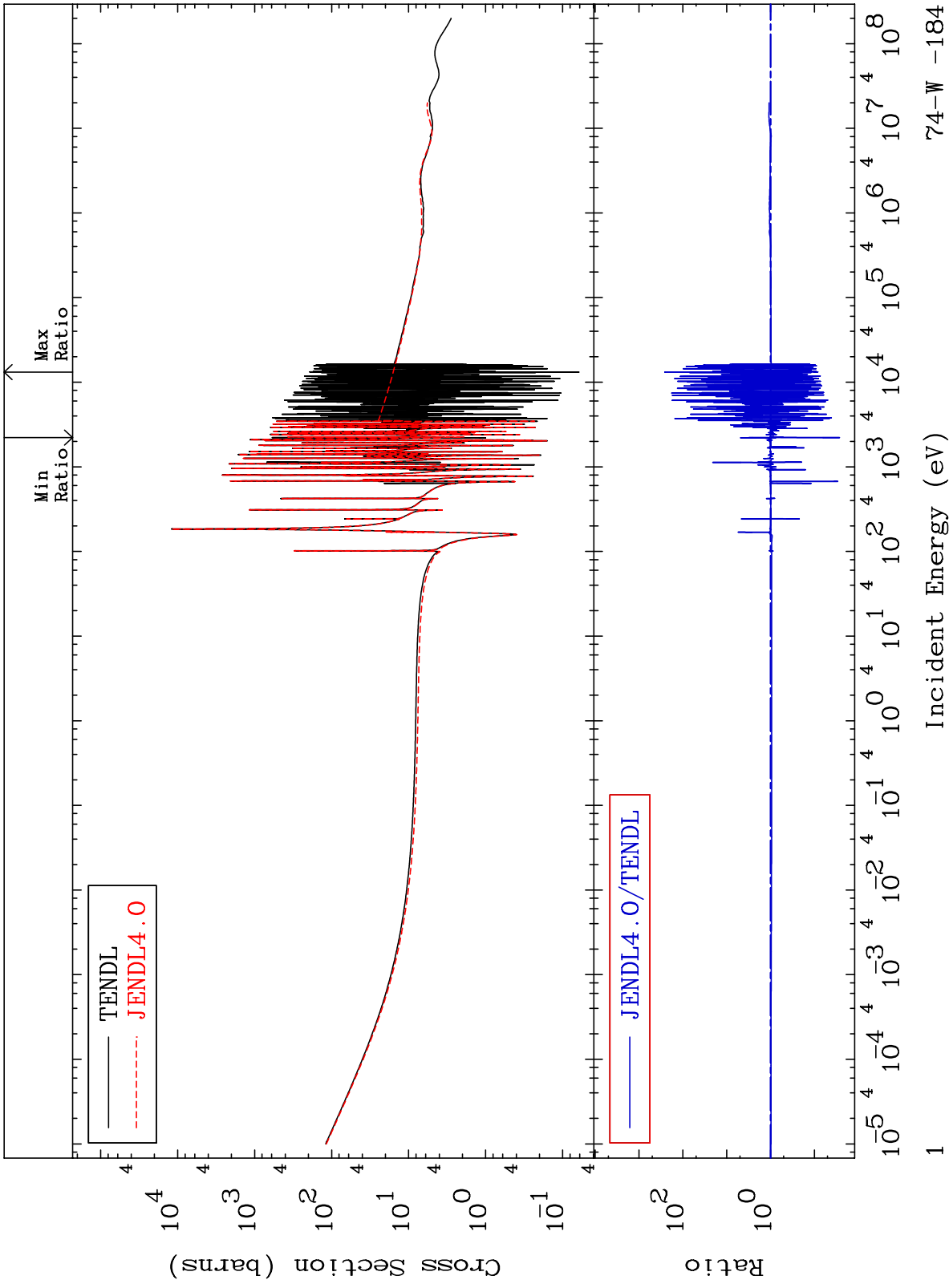
MAT 7437

Total

74-W -184

Cross Section

-97.37 To 9999. %

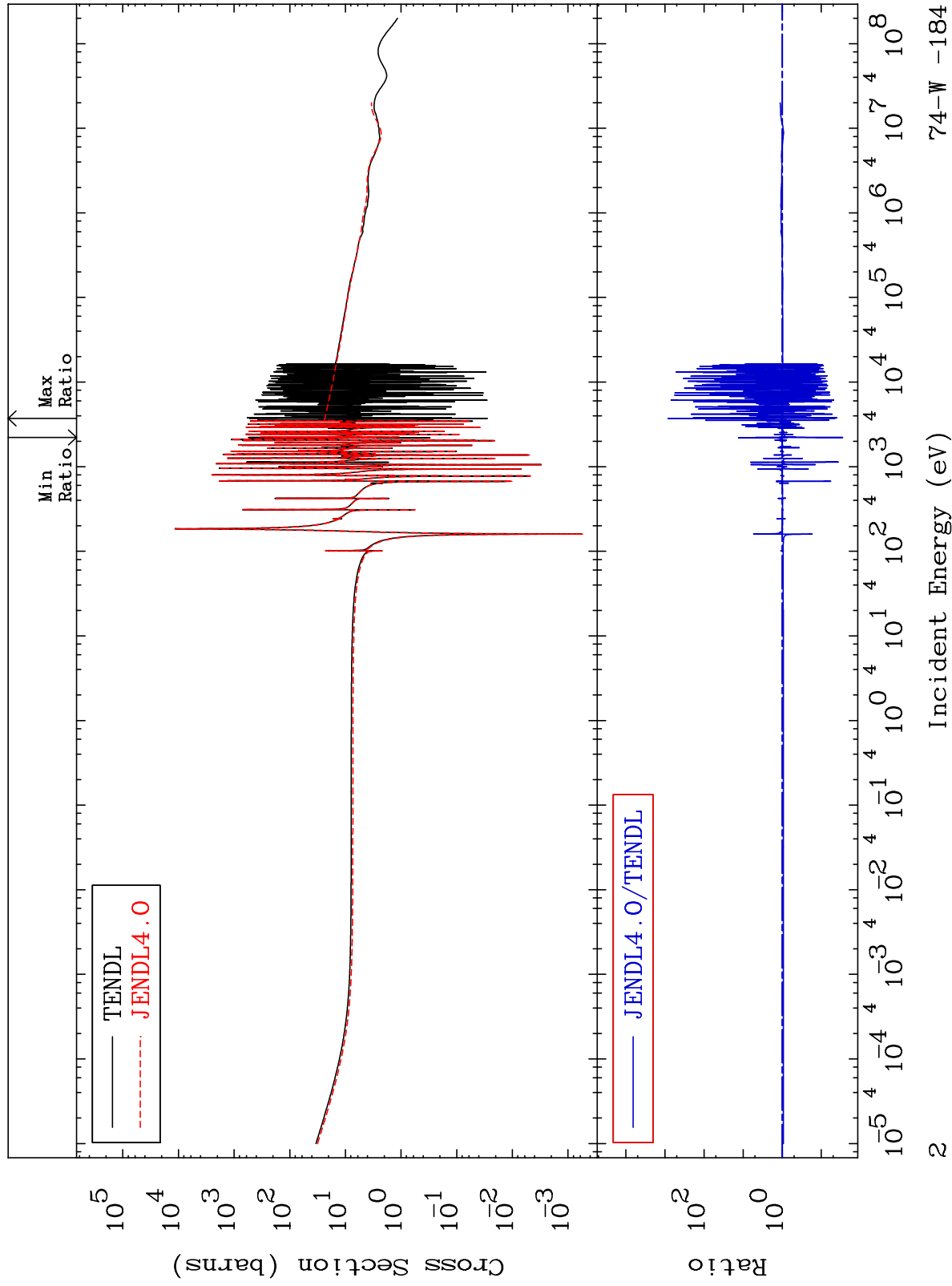


74-W -184

MAT 7437

Elastic  
Cross Section

74-W -184  
-97.19 To 9999. %



74-W -184

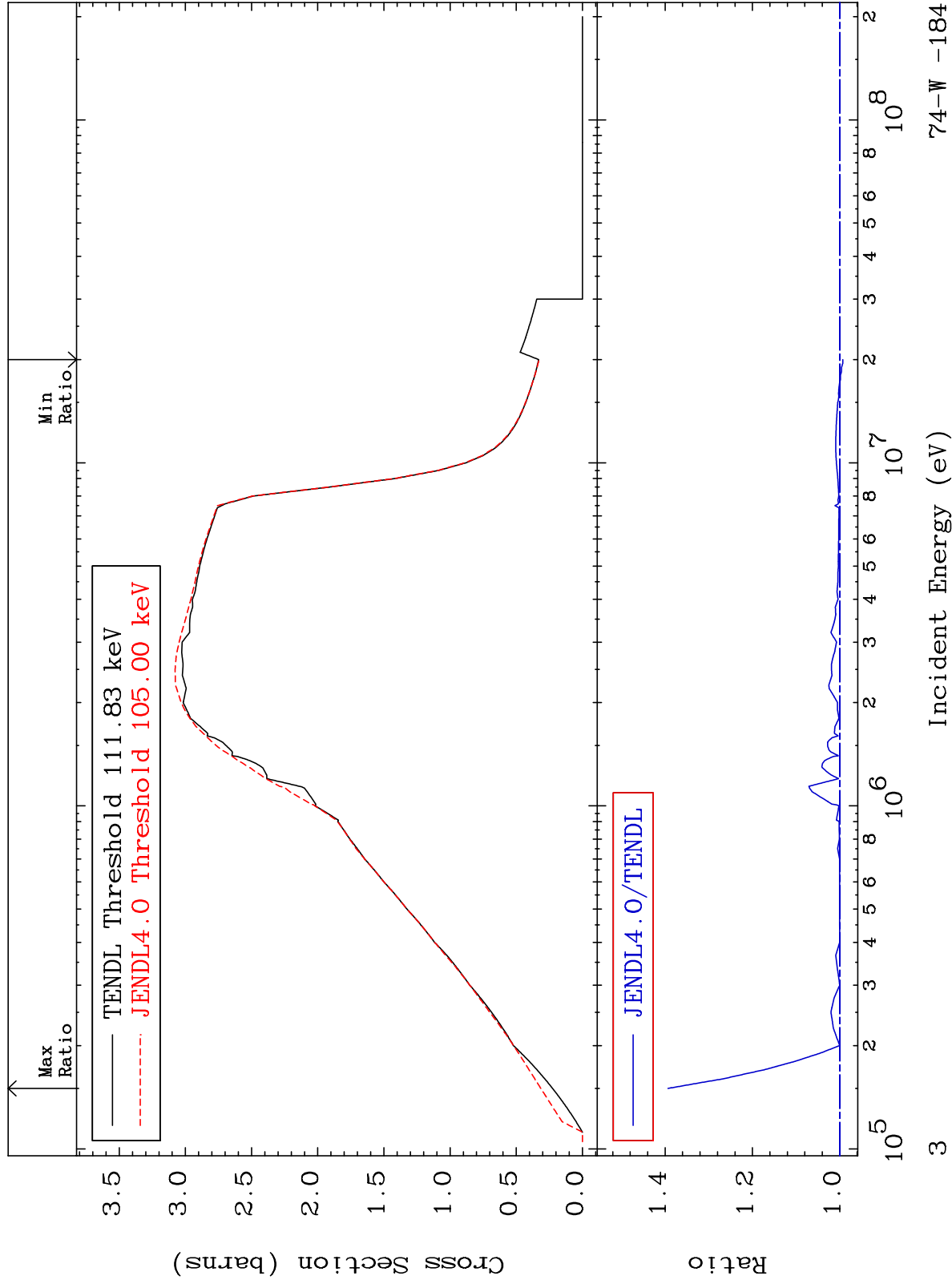
Incident Energy (eV)

2

MAT 7437

Inelastic  
Cross Section

74-W -184  
-0.710 To 39.34 %



Incident Energy (eV)

74-W -184

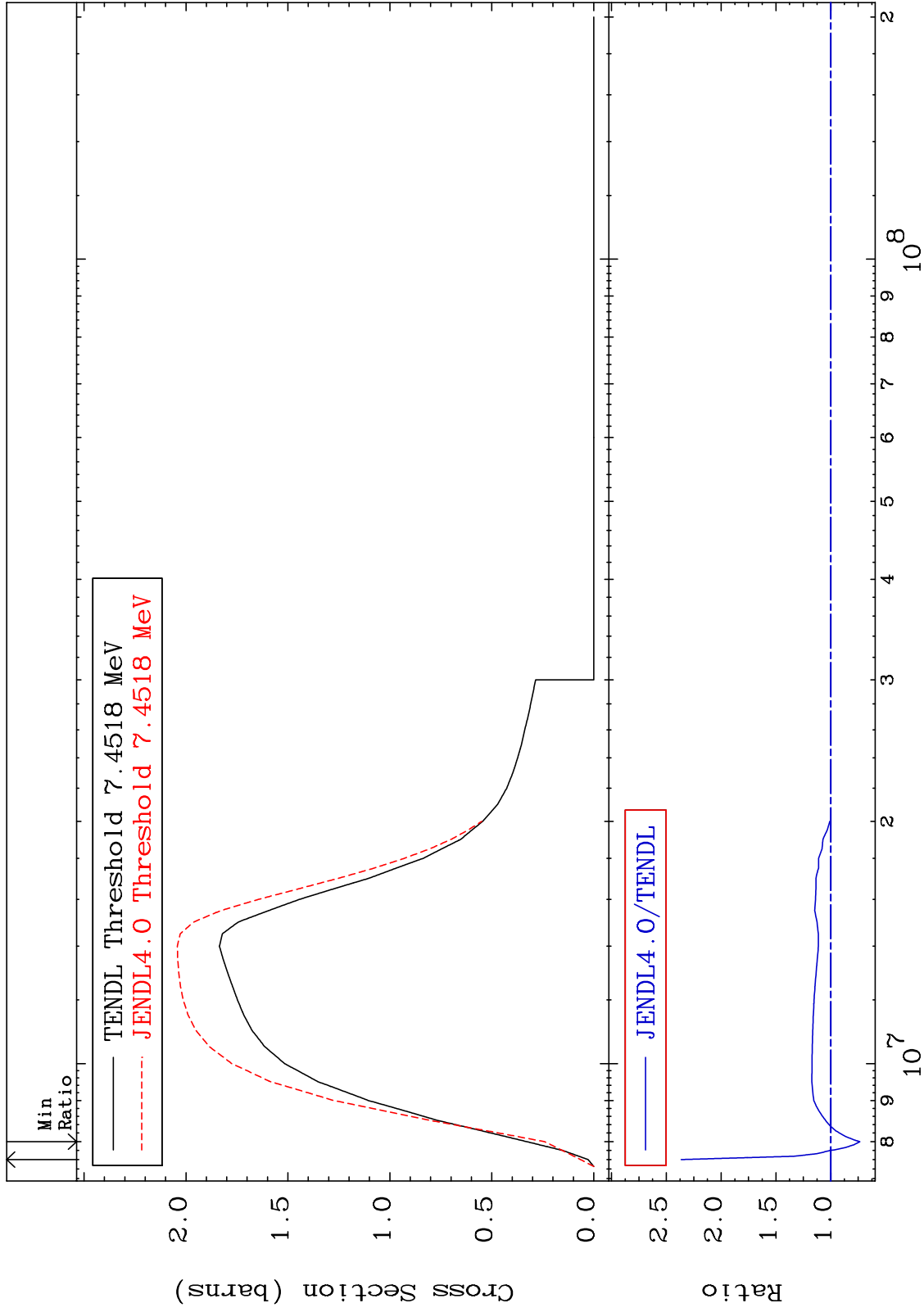
MAT 7437

(n,2n)

74-W -184

Cross Section

-26.64 To 136.4 %



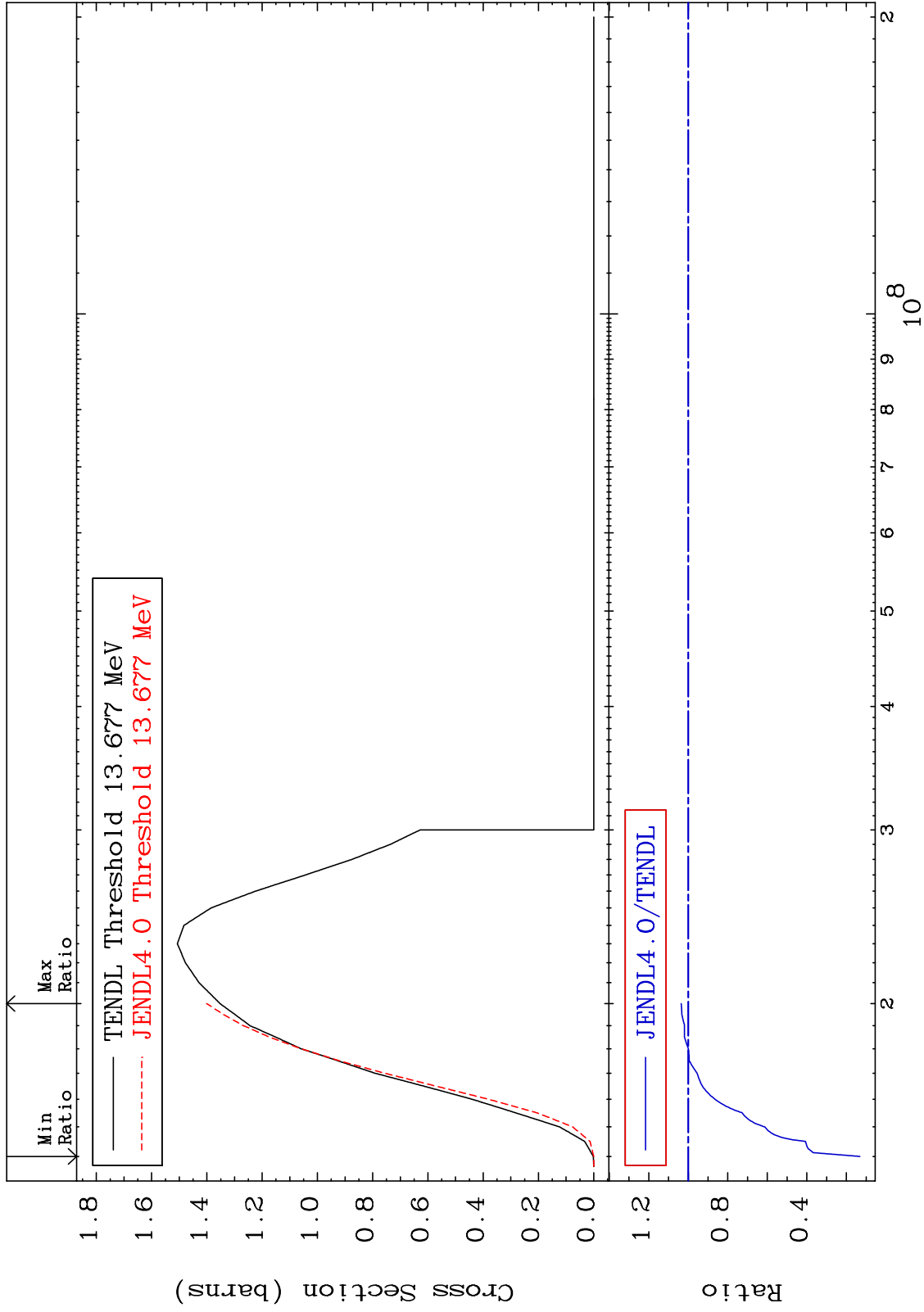
MAT 7437

(n,3n)

74-W -184

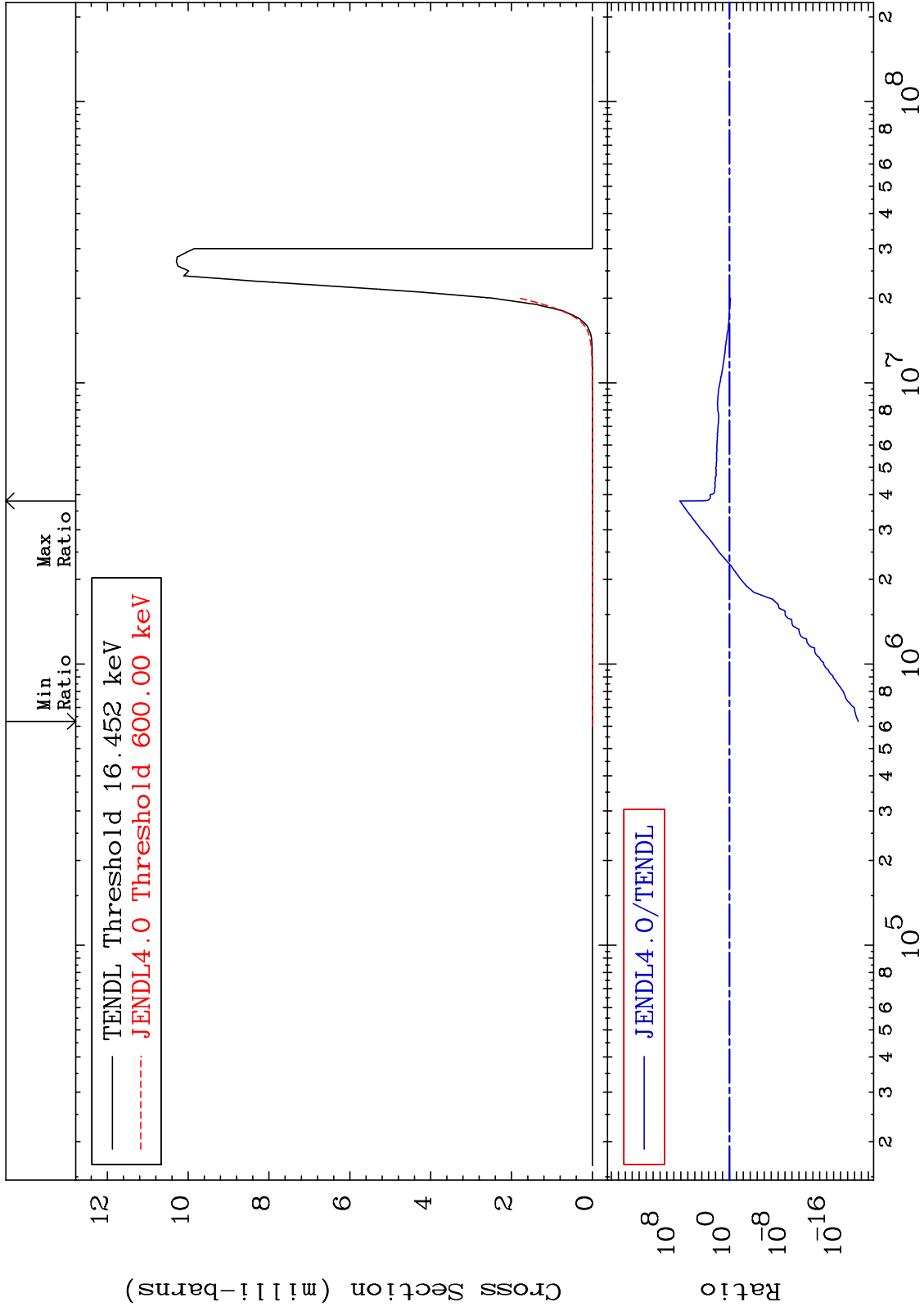
Cross Section

-86.86 To 3.564 %



MAT 7437

$(n, n') \alpha$   
Cross Section  
74-W -184  
-100.0 To 9999. %



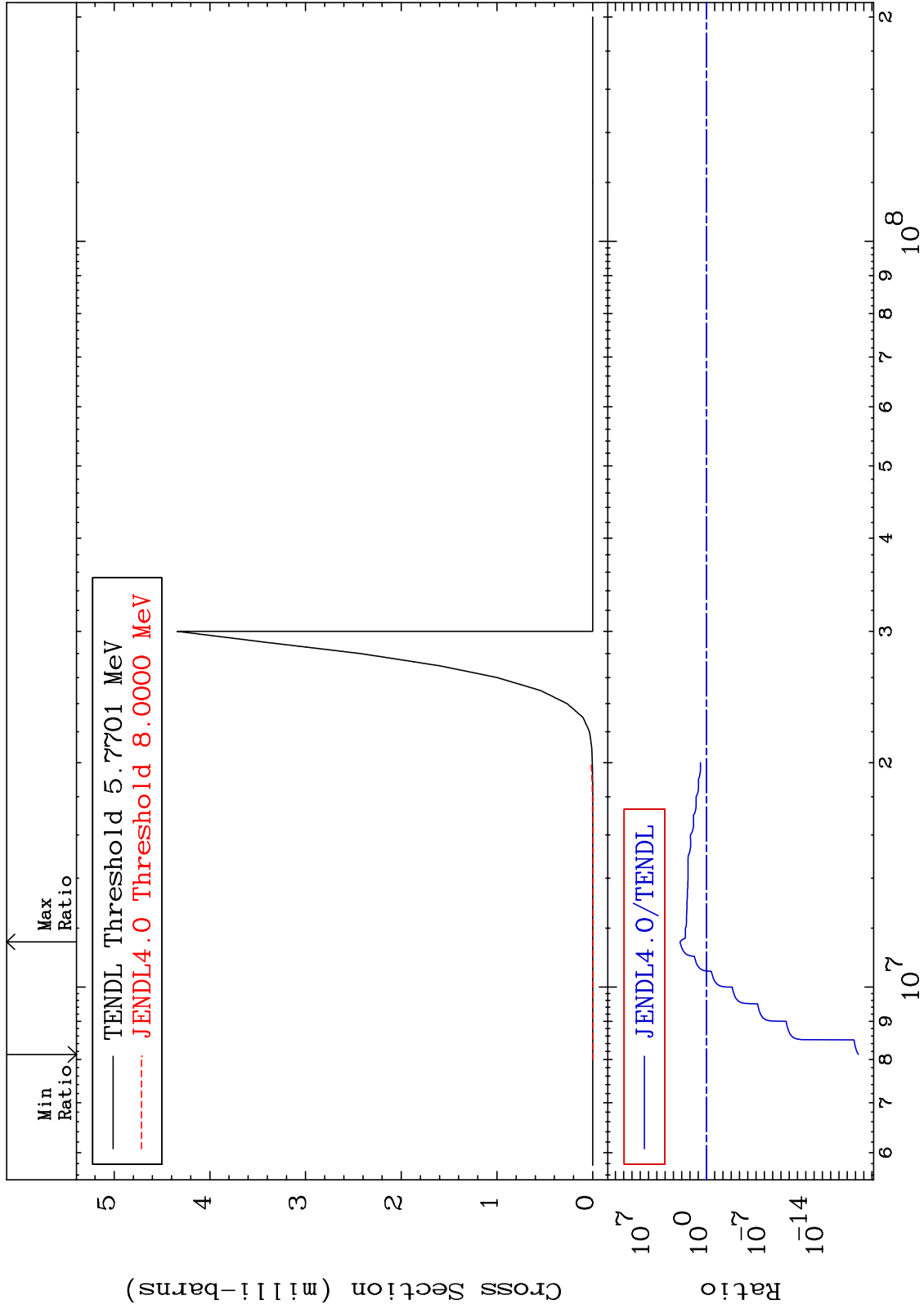
MAT 7437

(n,2n)  $\alpha$

74-W -184

Cross Section

-100.0 To 9999. %



7

Incident Energy (eV)

74-W -184



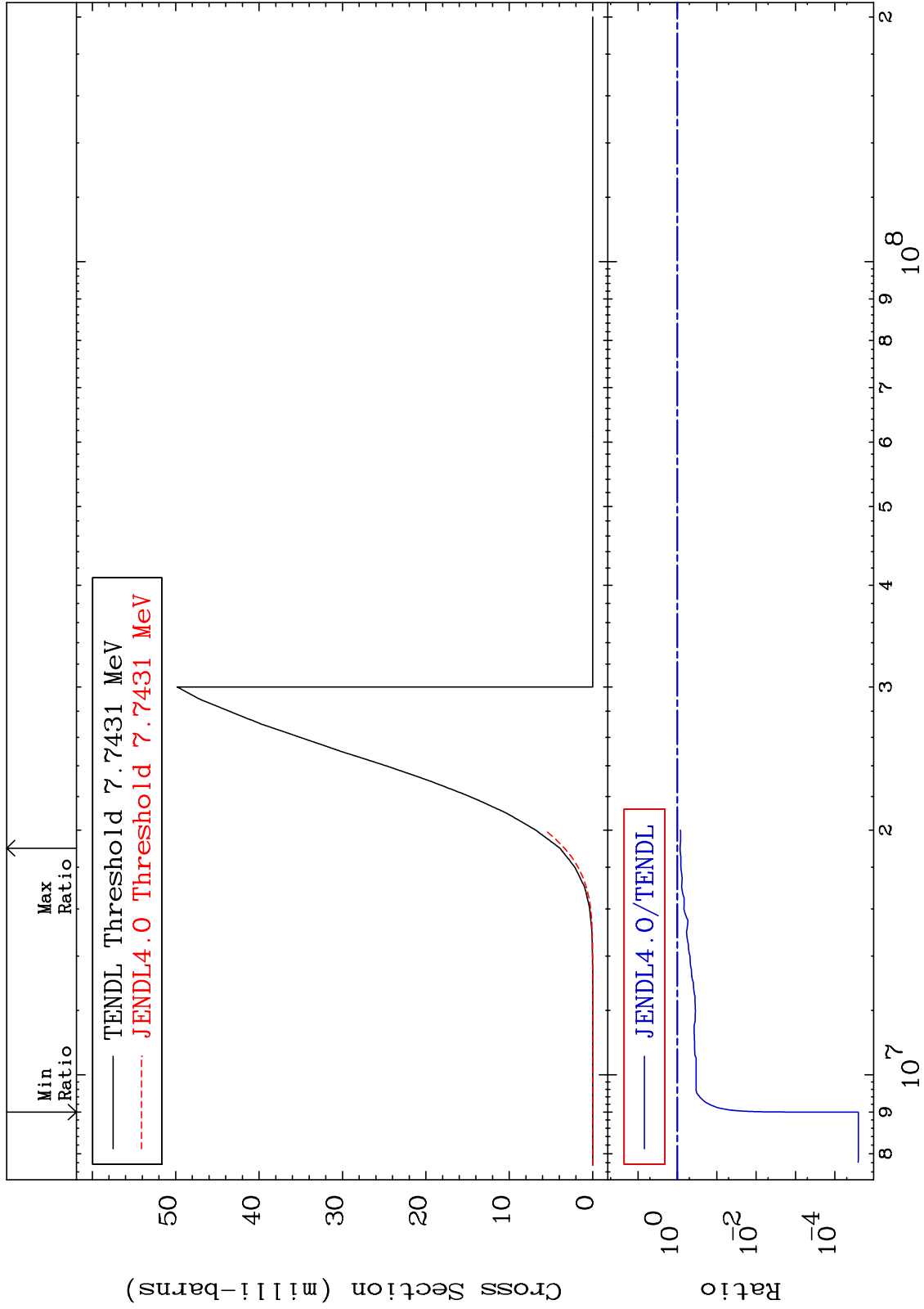
MAT 7437

(n,n') p

74-W -184

Cross Section

-100.0 To -14.11%



8

Incident Energy (eV)

74-W -184

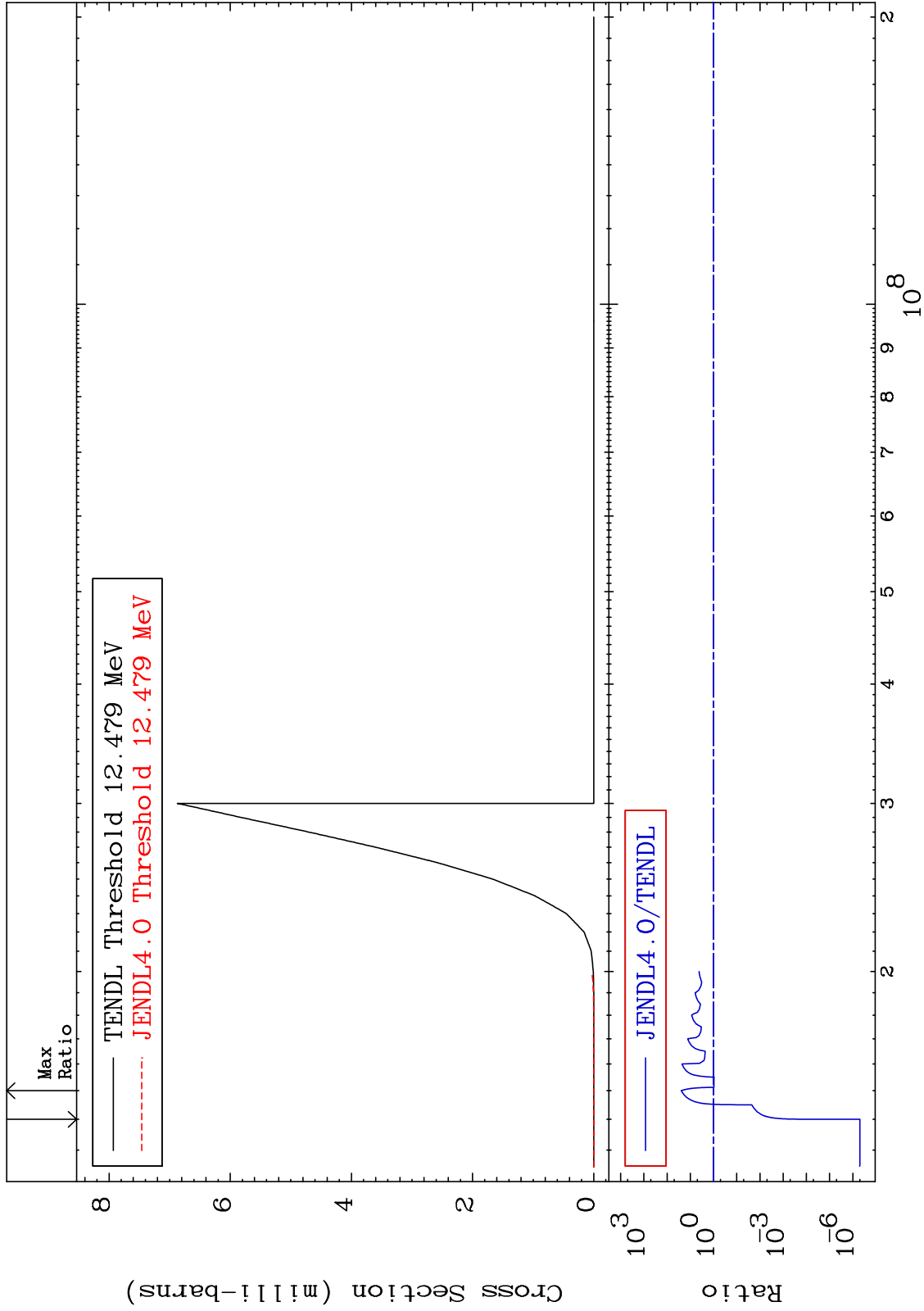
MAT 7437

(n,n') d

74-W -184

Cross Section

-100.0 To 2359. %



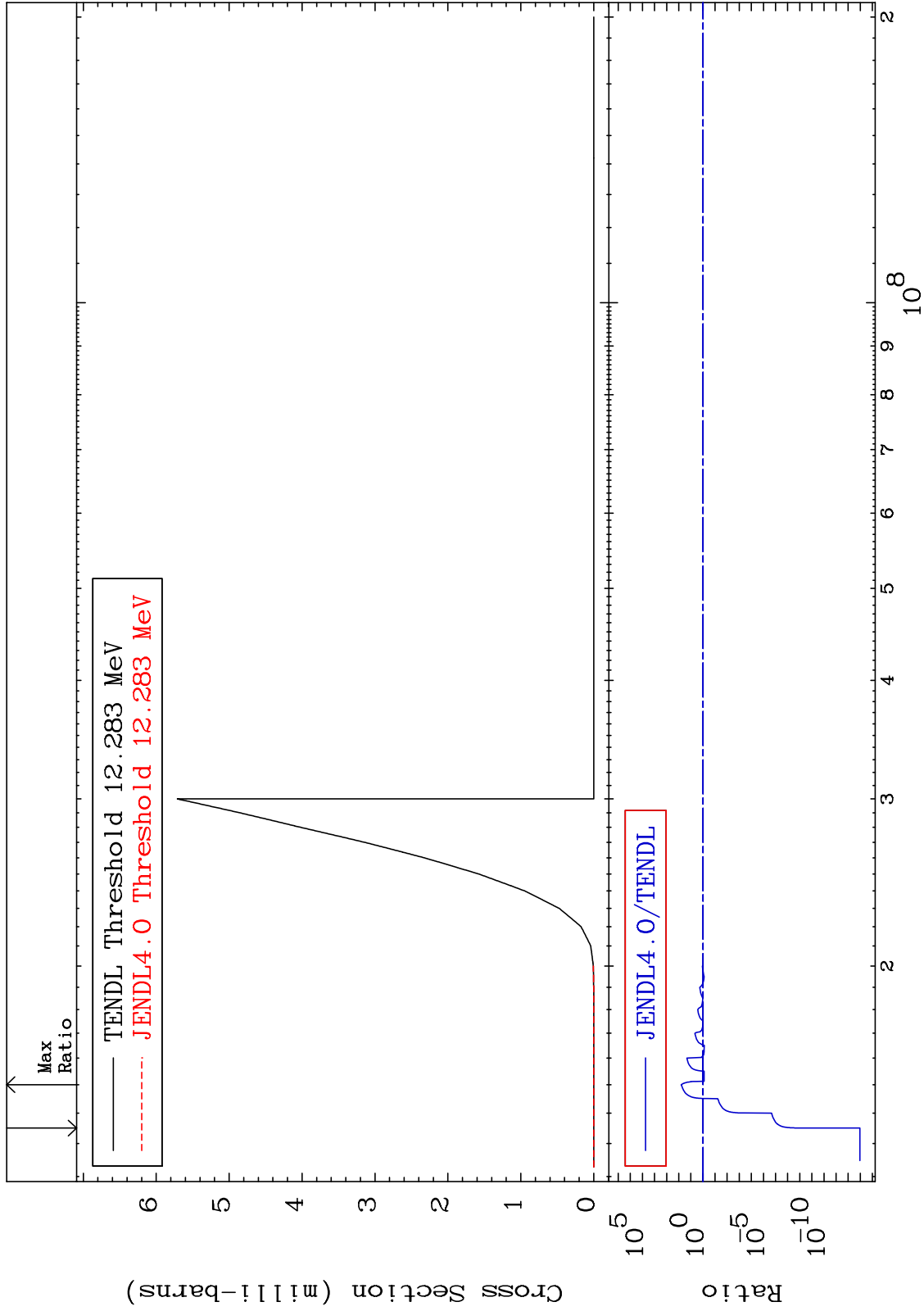
MAT 7437

(n,n') t

74-W -184

Cross Section

-100.0 To 6145. %



10

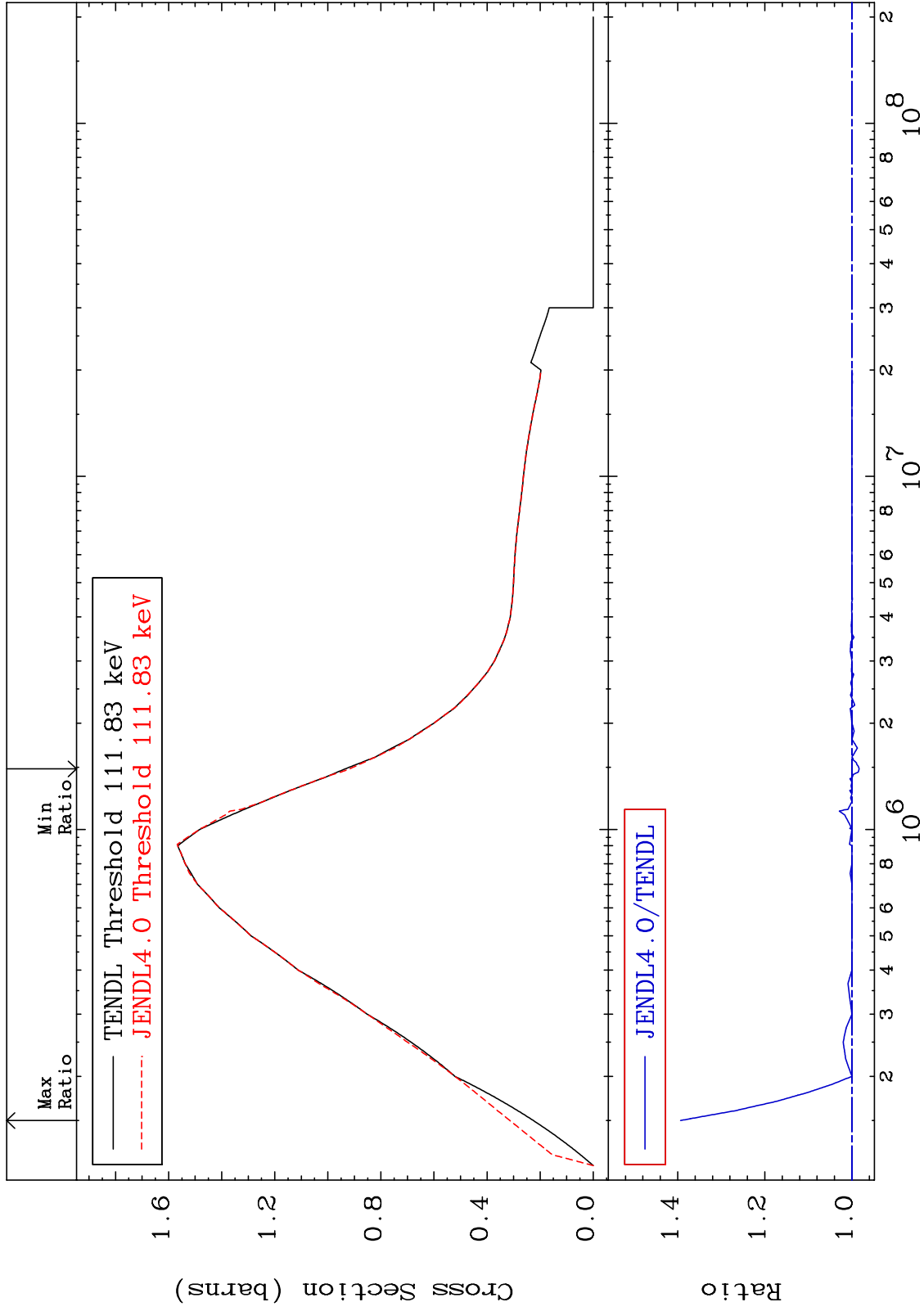
Incident Energy (eV)

74-W -184

MAT 7437

MT= 51 (n,n') Level  
Cross Section

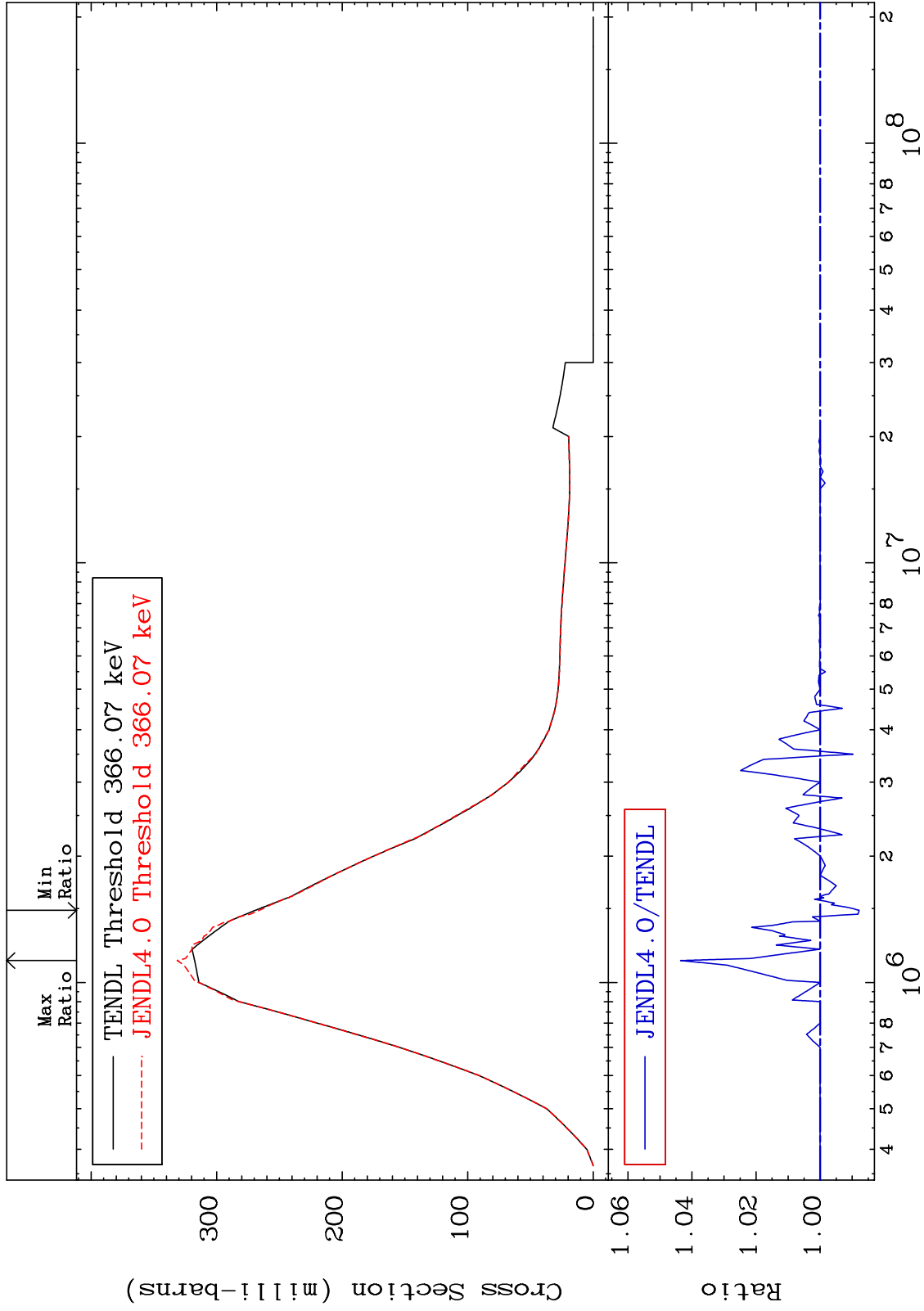
74-W -184  
-1.661 To 39.34 %



MAT 7437

MT= 52 (n,n') Level  
Cross Section

74-W -184  
-1.218 To 4.355 %



12

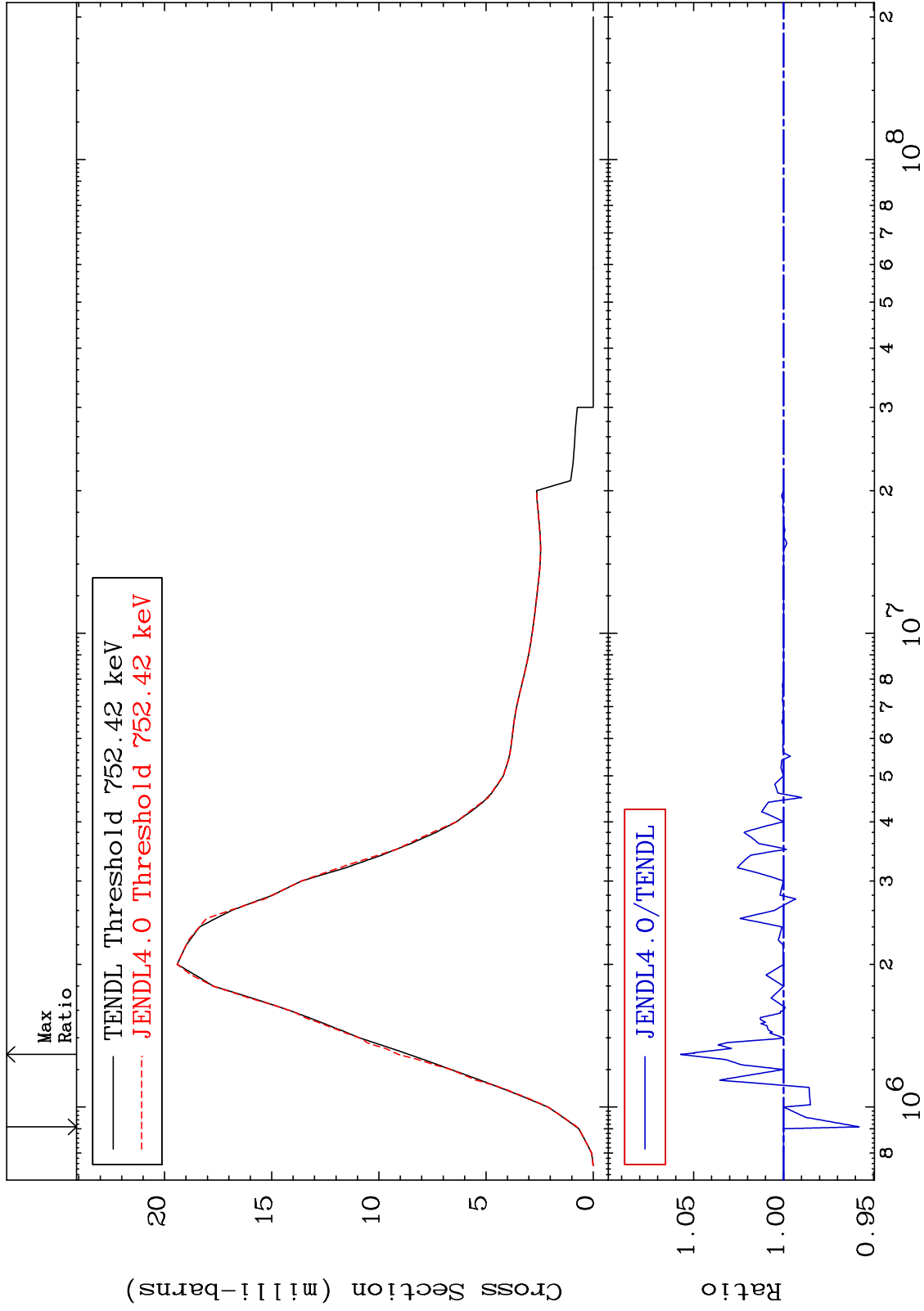
Incident Energy (eV)

74-W -184

MAT 7437

MT= 53 (n,n') Level  
Cross Section

74-W -184  
-4.204 To 5.724 %



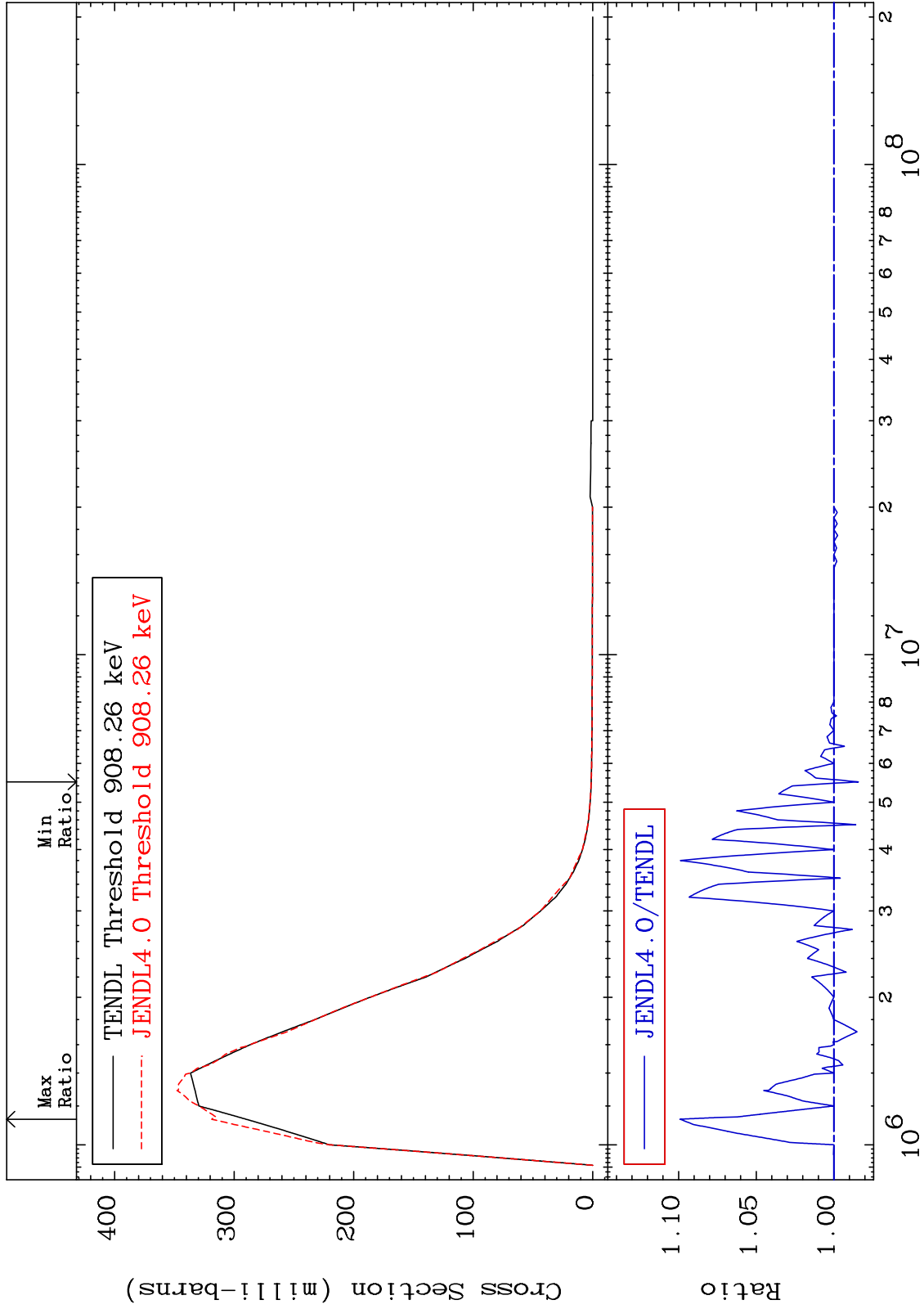
13

74-W -184

MAT 7437

MT= 54 (n,n') Level  
Cross Section

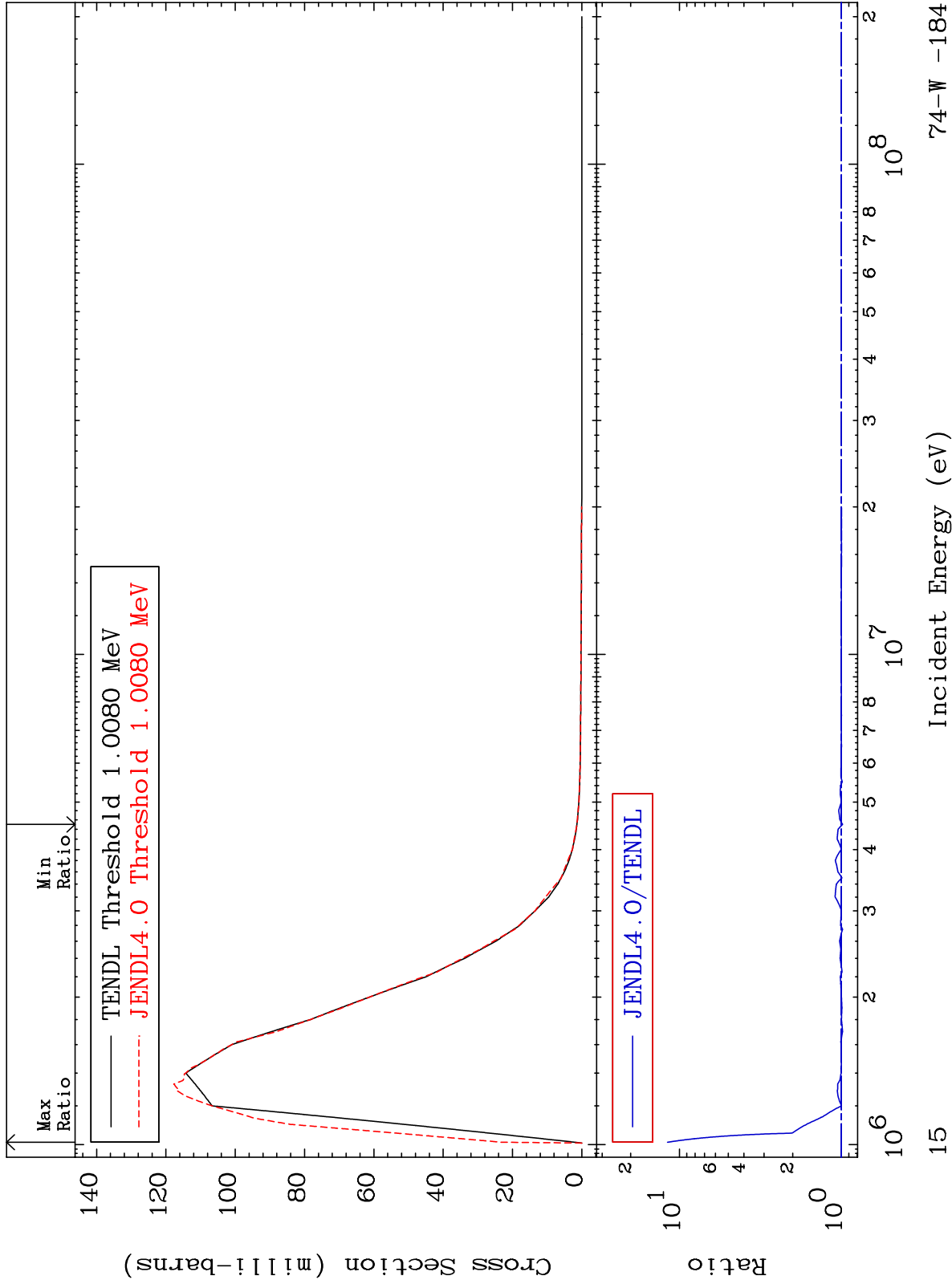
74-W -184  
-1.580 To 9.906 %



MAT 7437

MT= 55 (n,n') Level  
Cross Section

74-W -184  
-1.765 To 1084. %



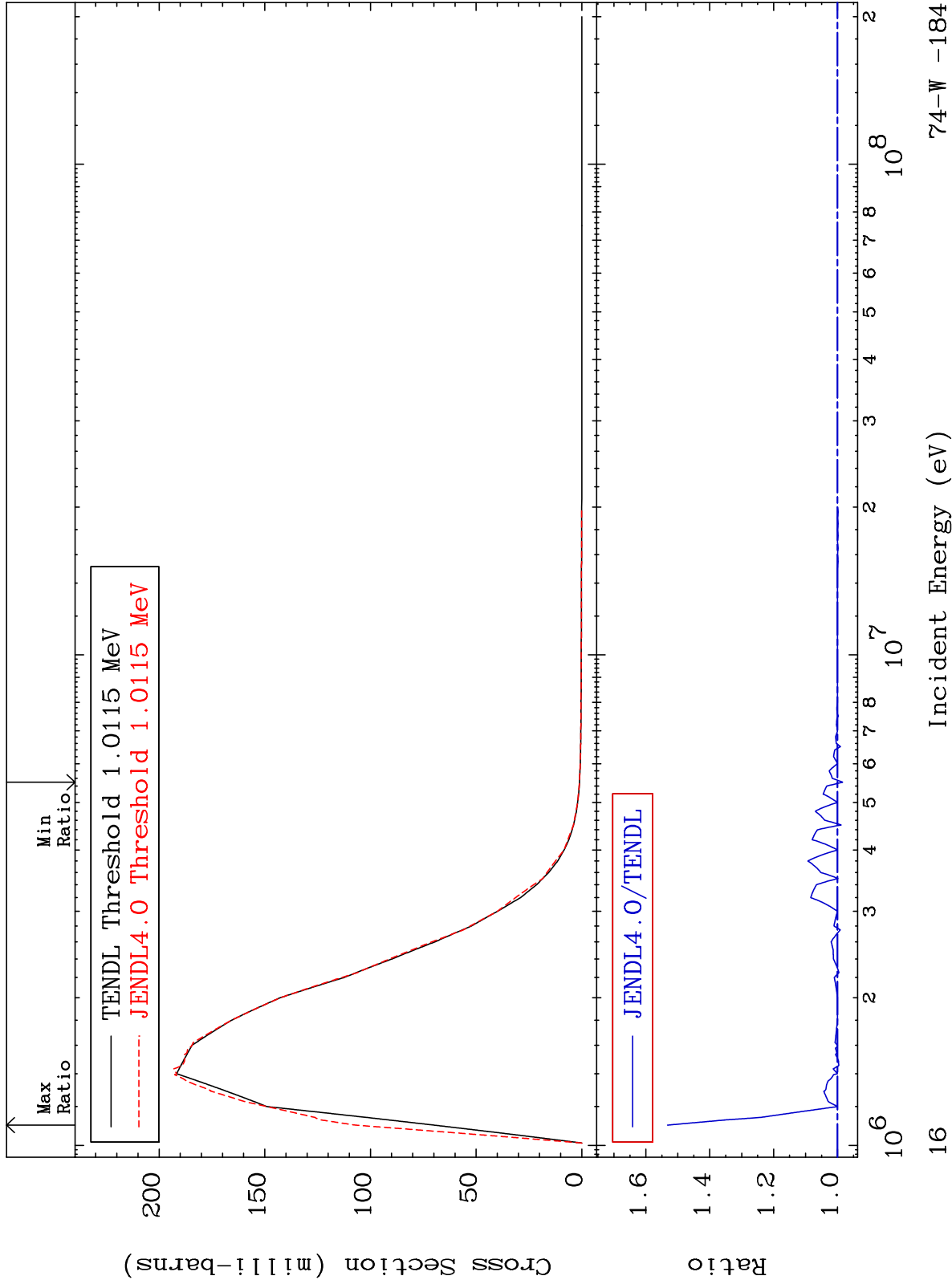
74-W -184



MAT 7437

MT= 56 (n,n') Level  
Cross Section

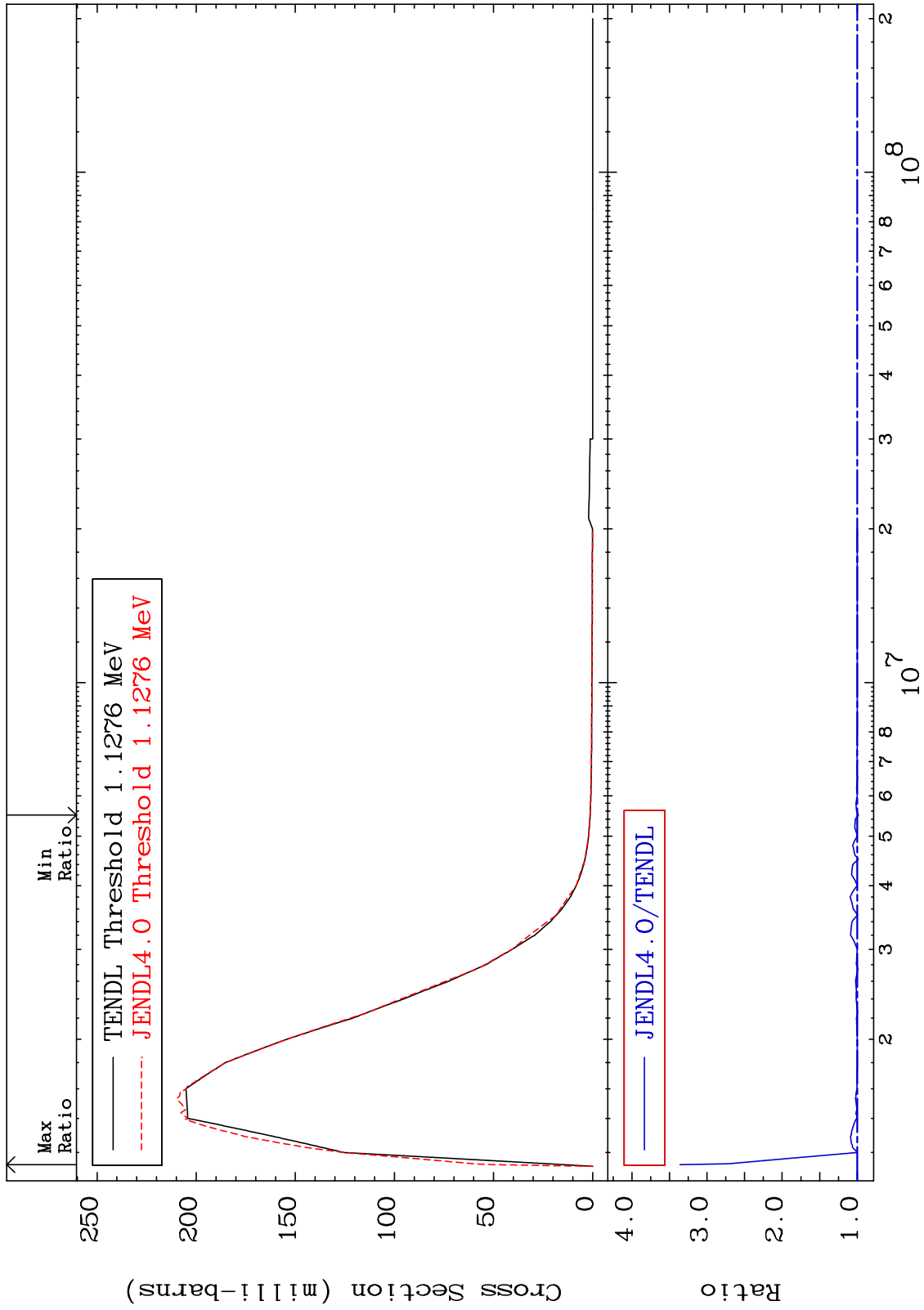
74-W -184  
-1.618 To 53.22 %



MAT 7437

MT= 57 (n,n') Level  
Cross Section

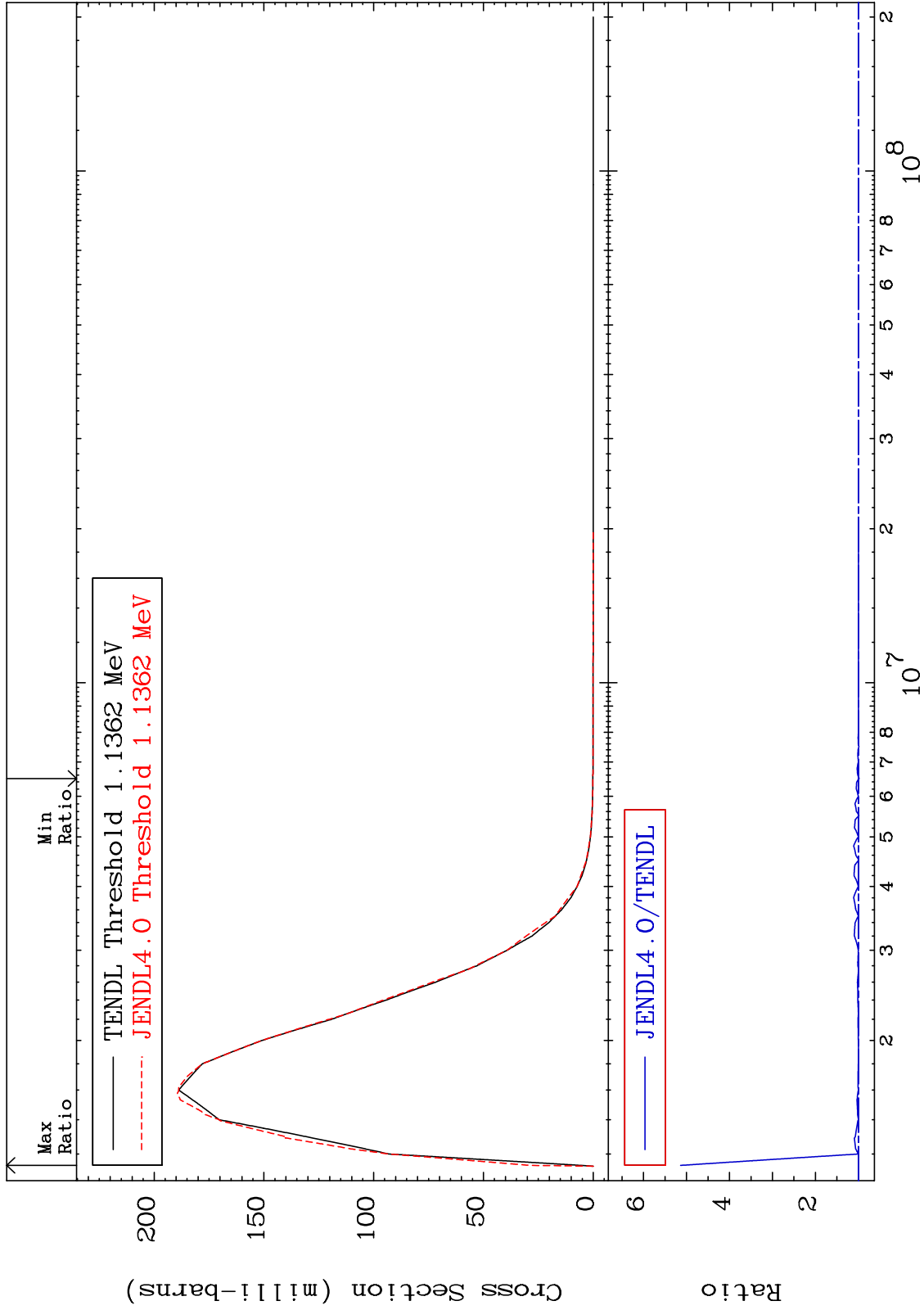
74-W -184  
-1.555 To 235.9 %



MAT 7437

MT= 58 (n,n') Level  
Cross Section

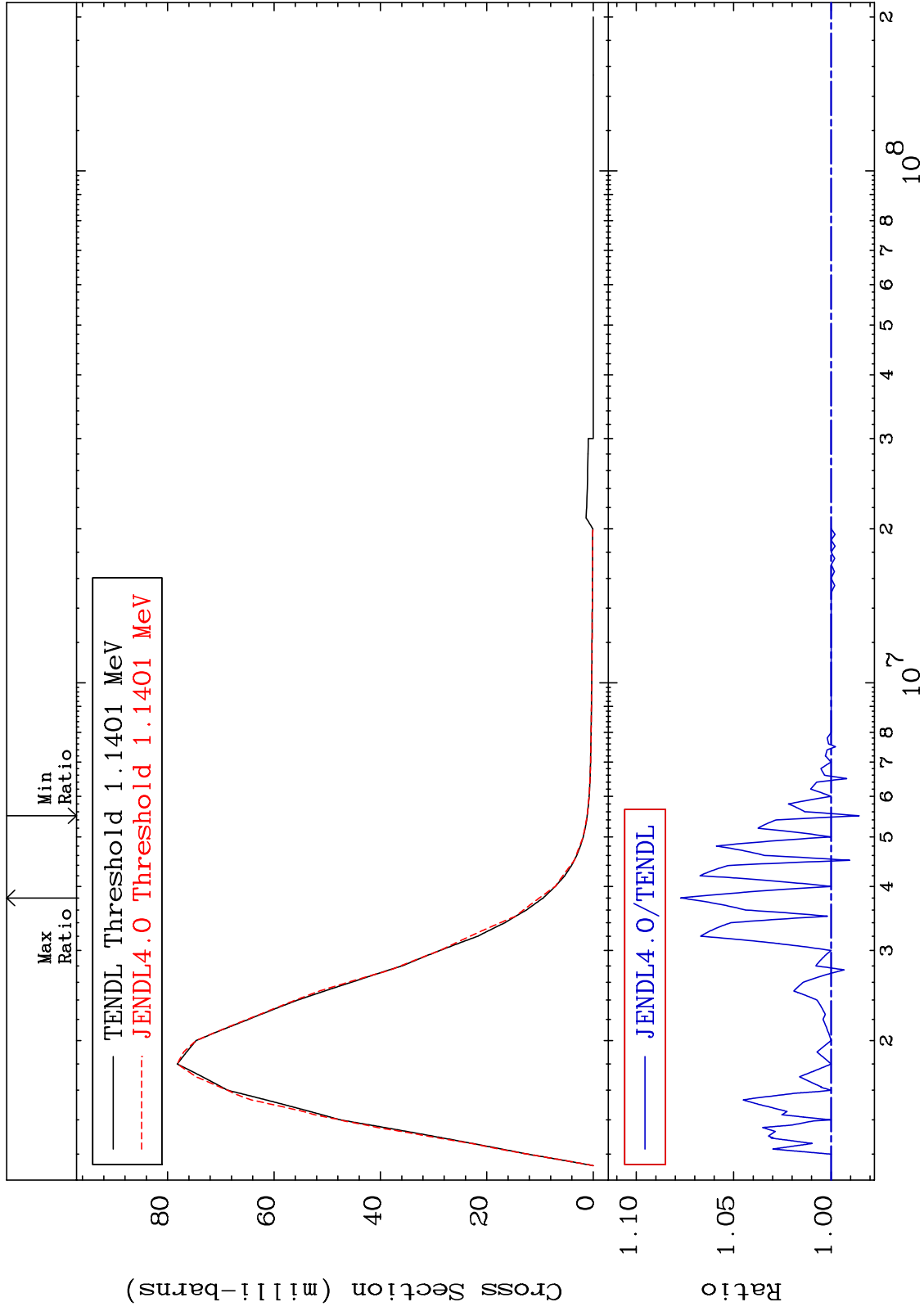
74-W -184  
-1.875 To 413.7 %



MAT 7437

MT= 59 (n,n') Level  
Cross Section

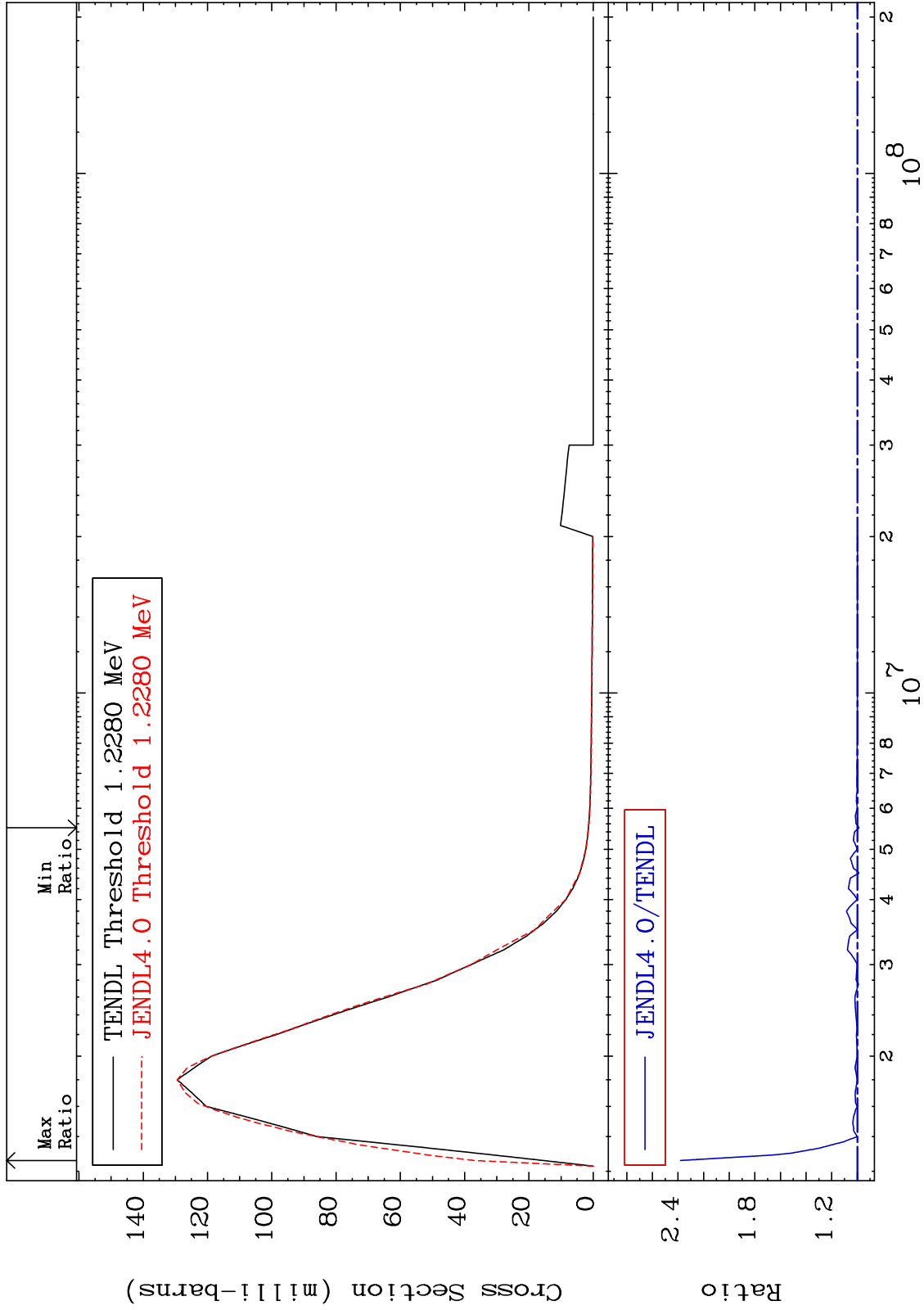
74-W -184  
-1.442 To 7.726 %



MAT 7437

MT= 60 (n,n') Level  
Cross Section

74-W -184  
-1.471 To 138.0 %



20

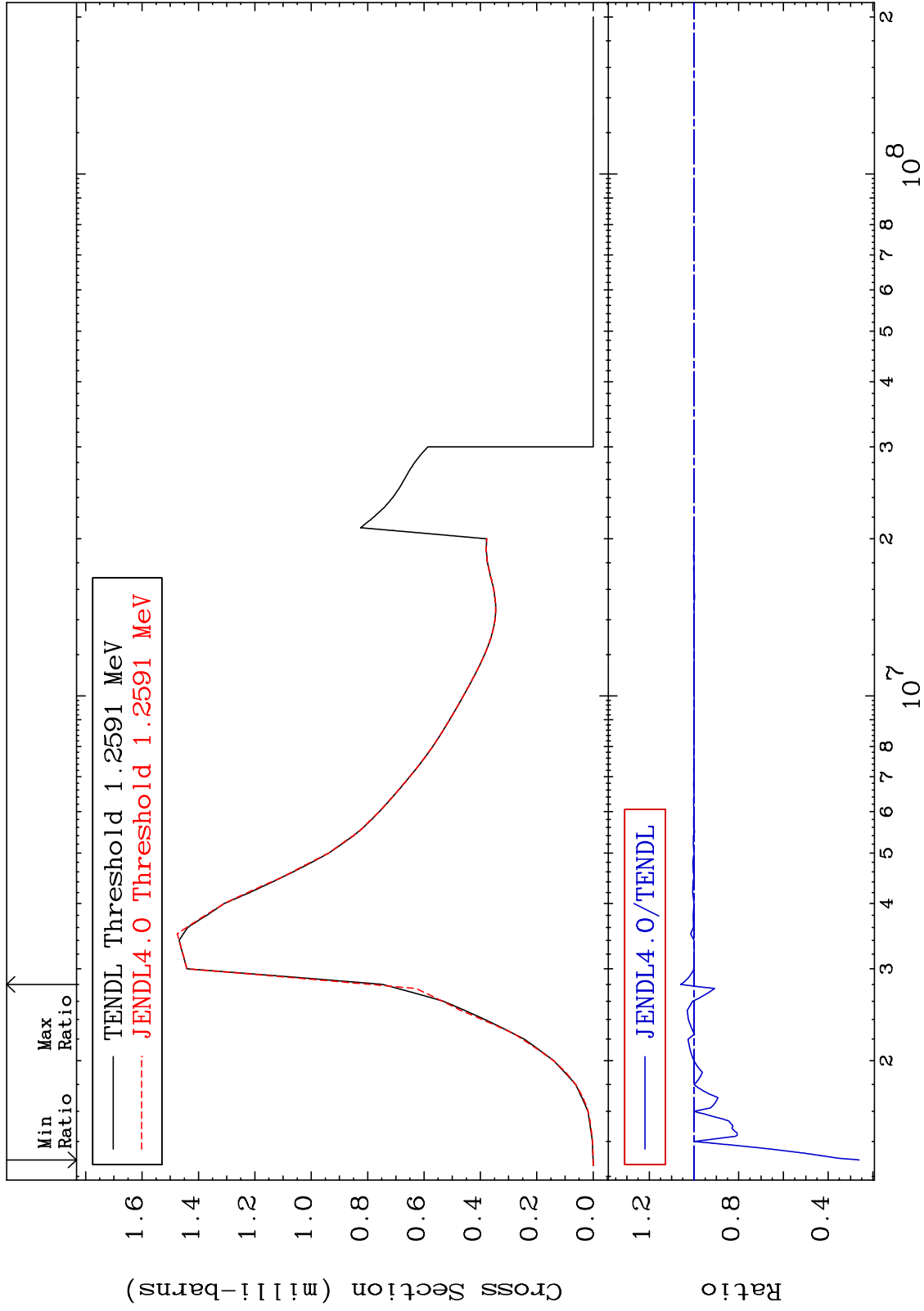
Incident Energy (eV)

74-W -184

MAT 7437

MT= 61 (n,n') Level  
Cross Section

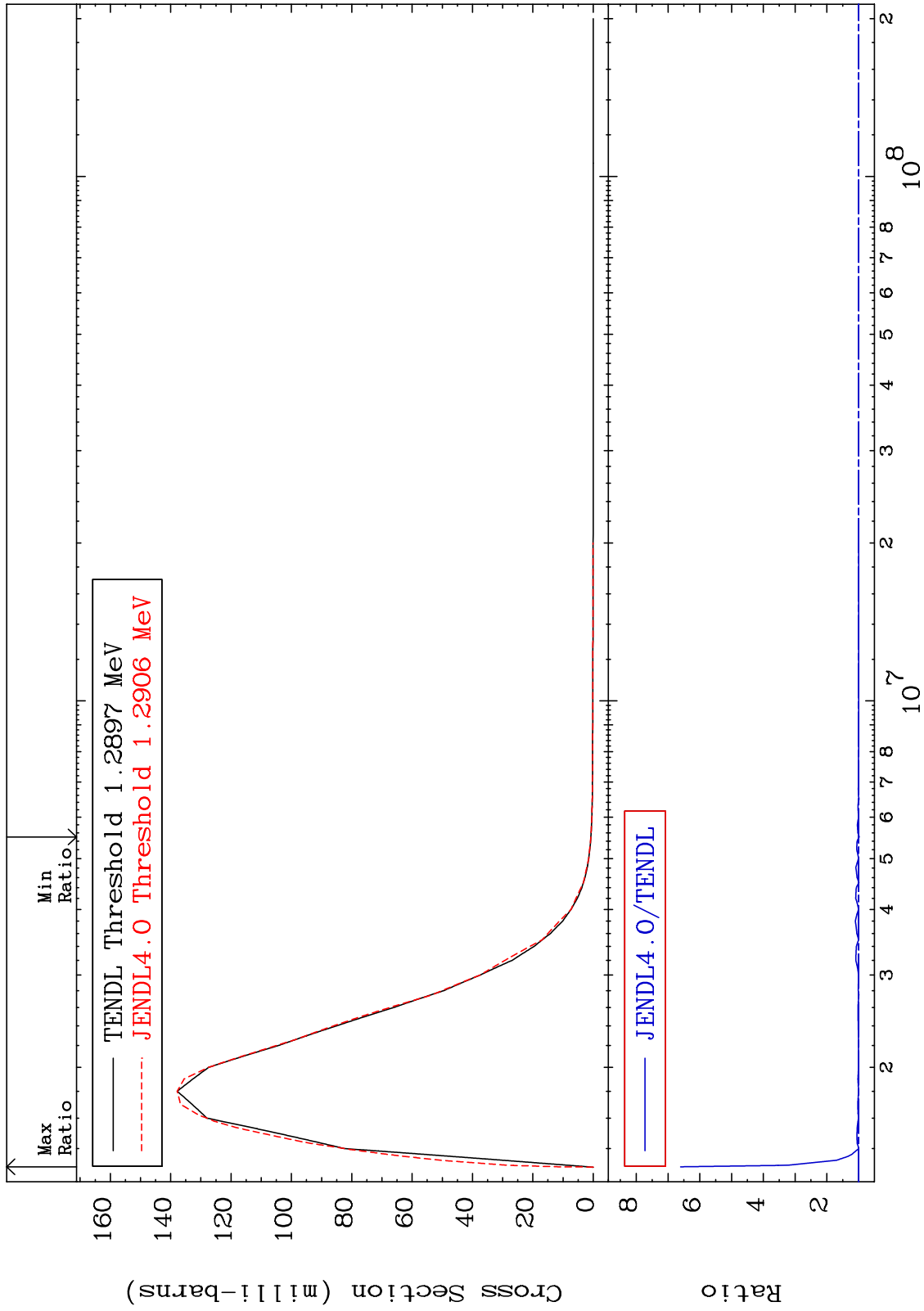
74-W -184  
-73.86 To 5.983 %



MAT 7437

MT= 62 (n,n') Level  
Cross Section

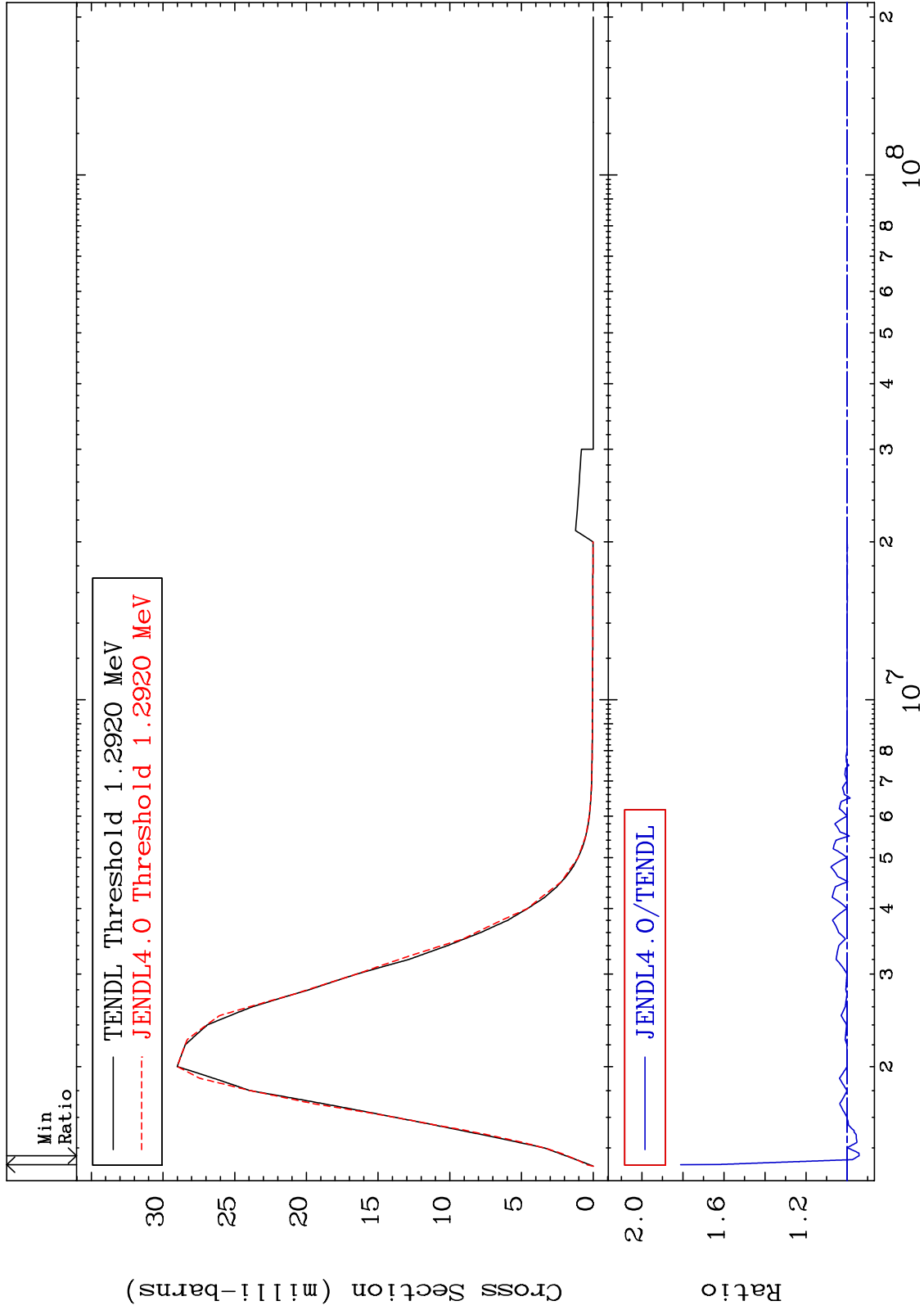
74-W -184  
-1.784 To 560.3 %



MAT 7437

MT= 63 (n,n') Level  
Cross Section

74-W -184  
-5.912 To 81.09 %

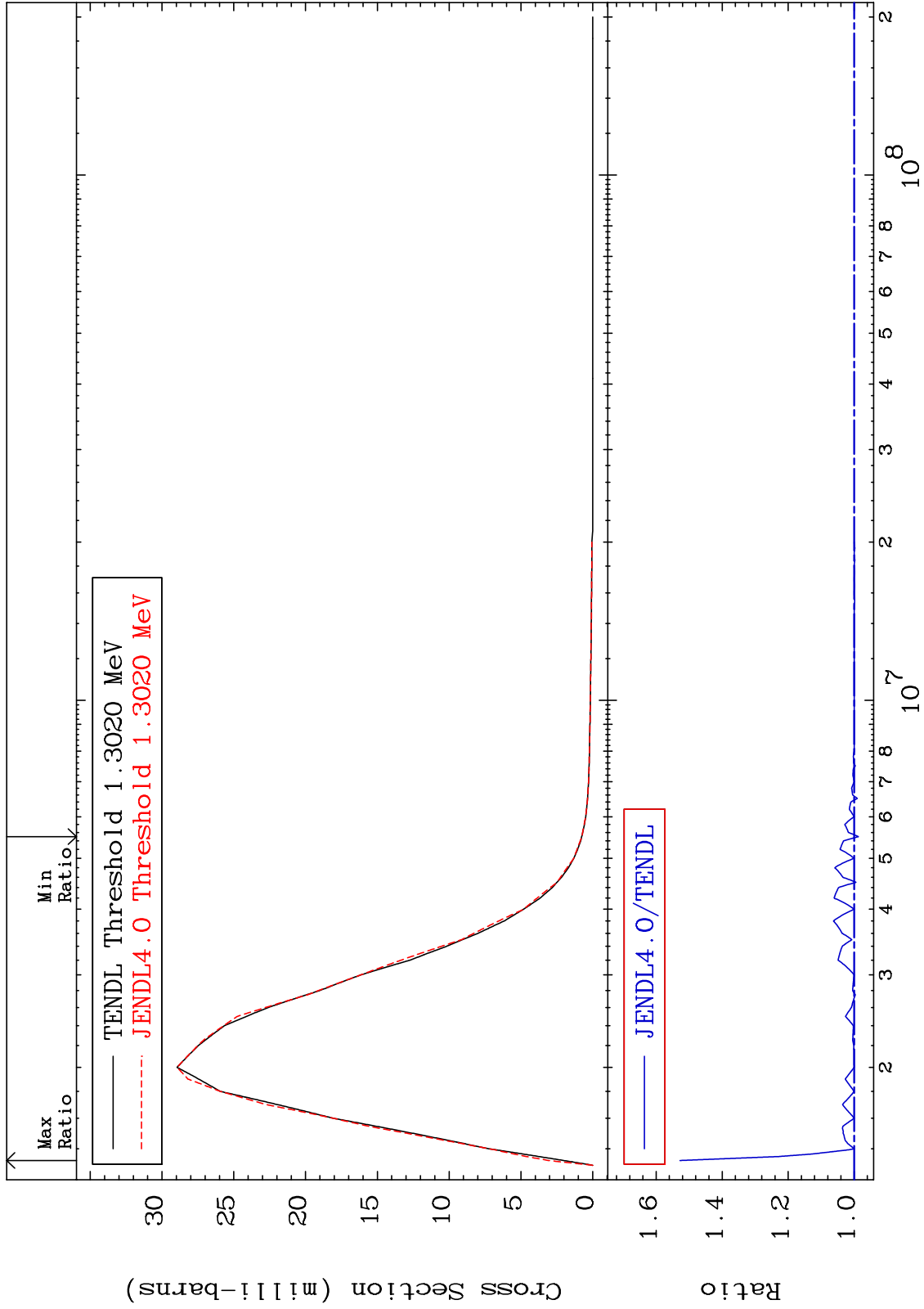




MAT 7437

MT= 64 (n,n') Level  
Cross Section

74-W -184  
-1.293 To 52.77 %



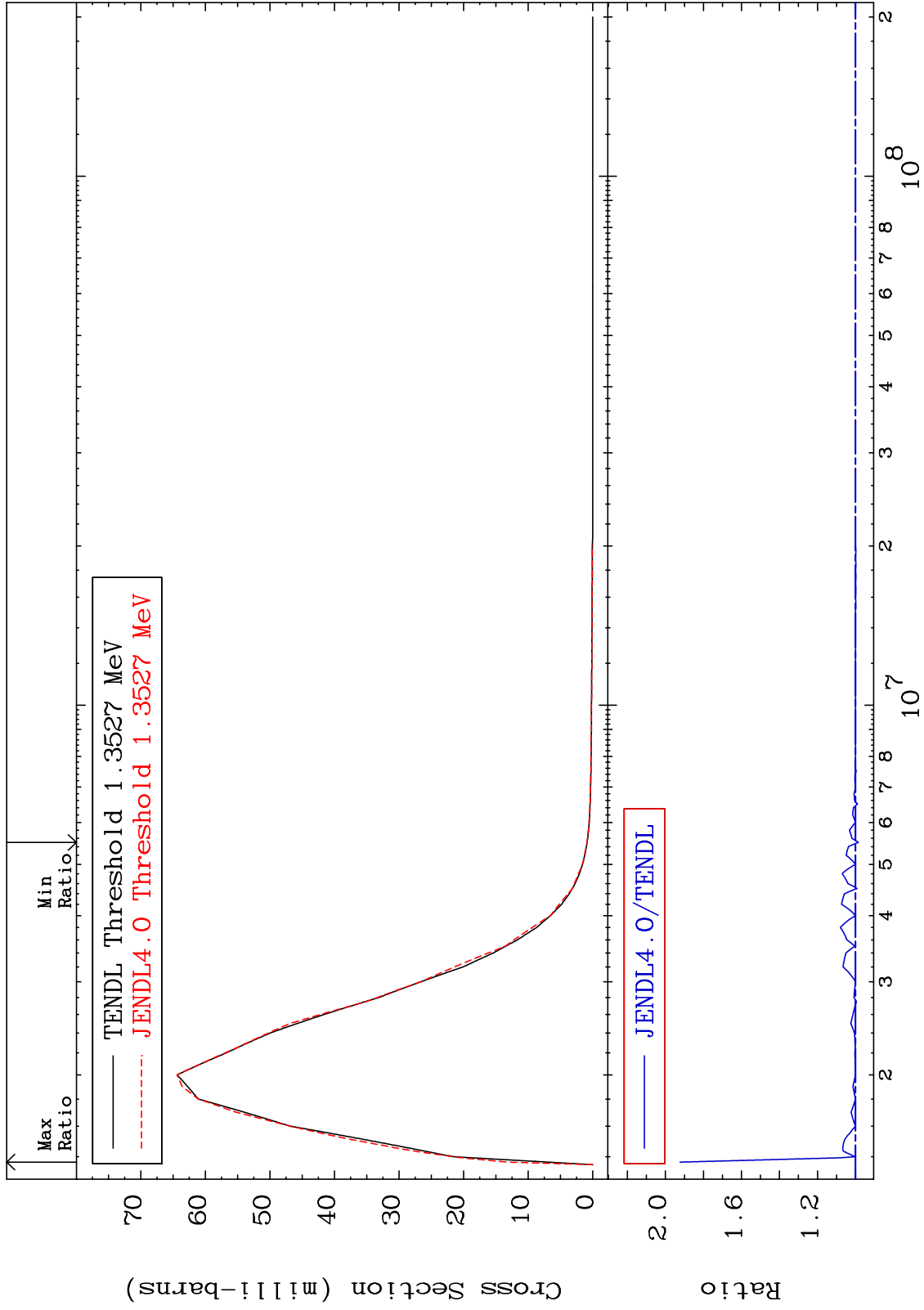
74-W -184



MAT 7437

MT= 66 (n,n') Level  
Cross Section

74-W -184  
-1.537 To 92.33 %



26

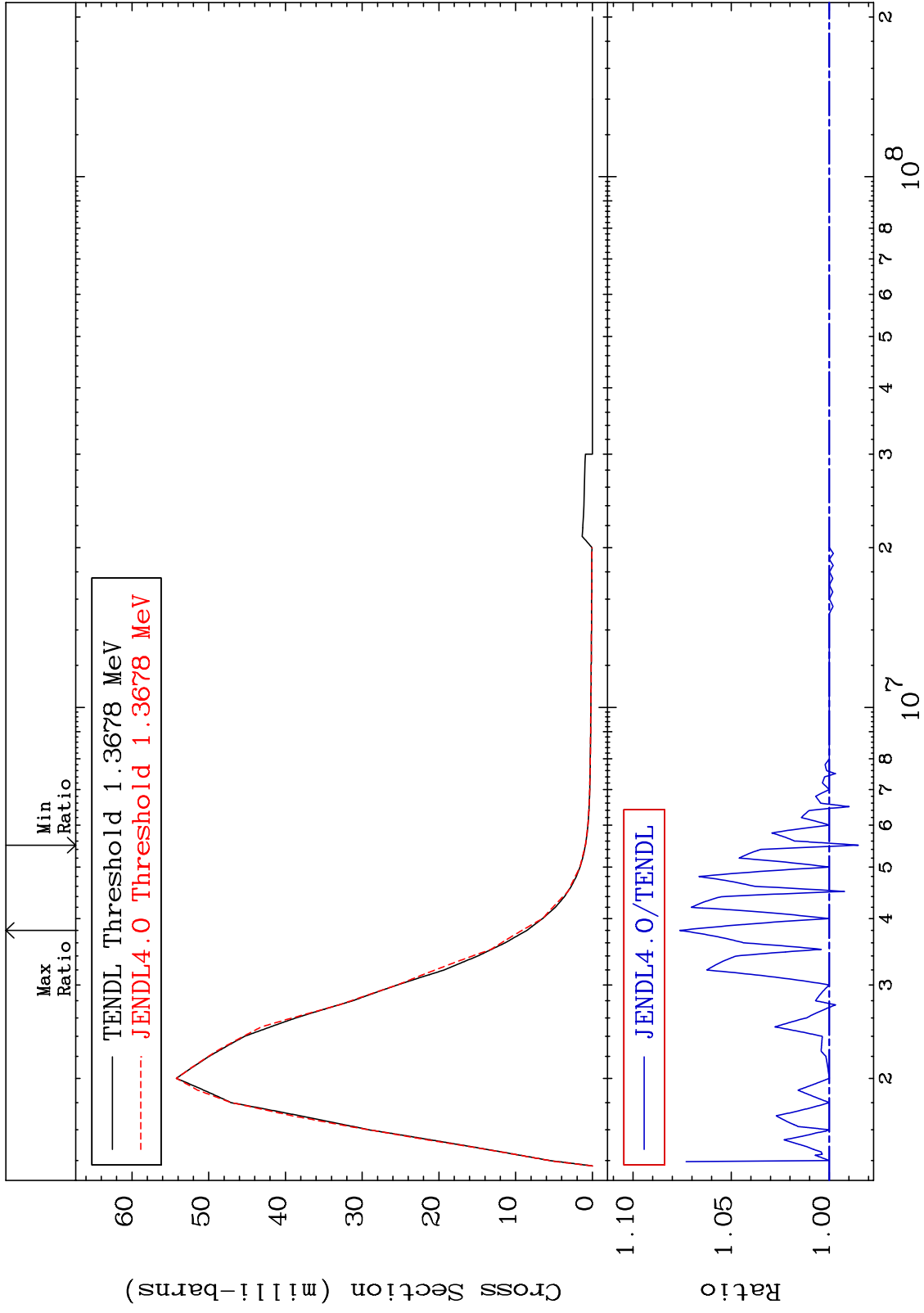
Incident Energy (eV)

74-W -184

MAT 7437

MT= 67 (n,n') Level  
Cross Section

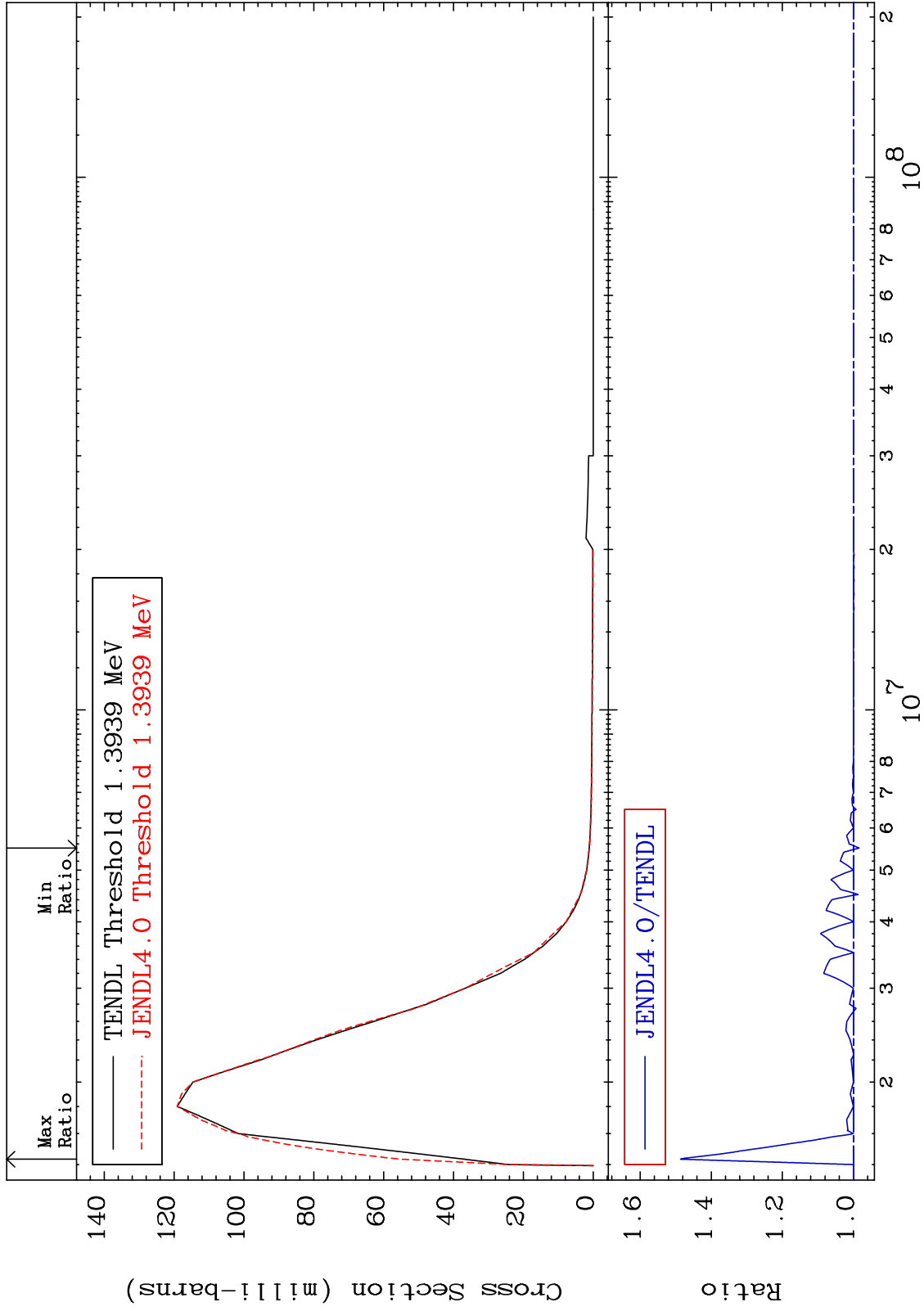
74-W -184  
-1.477 To 7.617 %



MAT 7437

MT= 68 (n,n') Level  
Cross Section

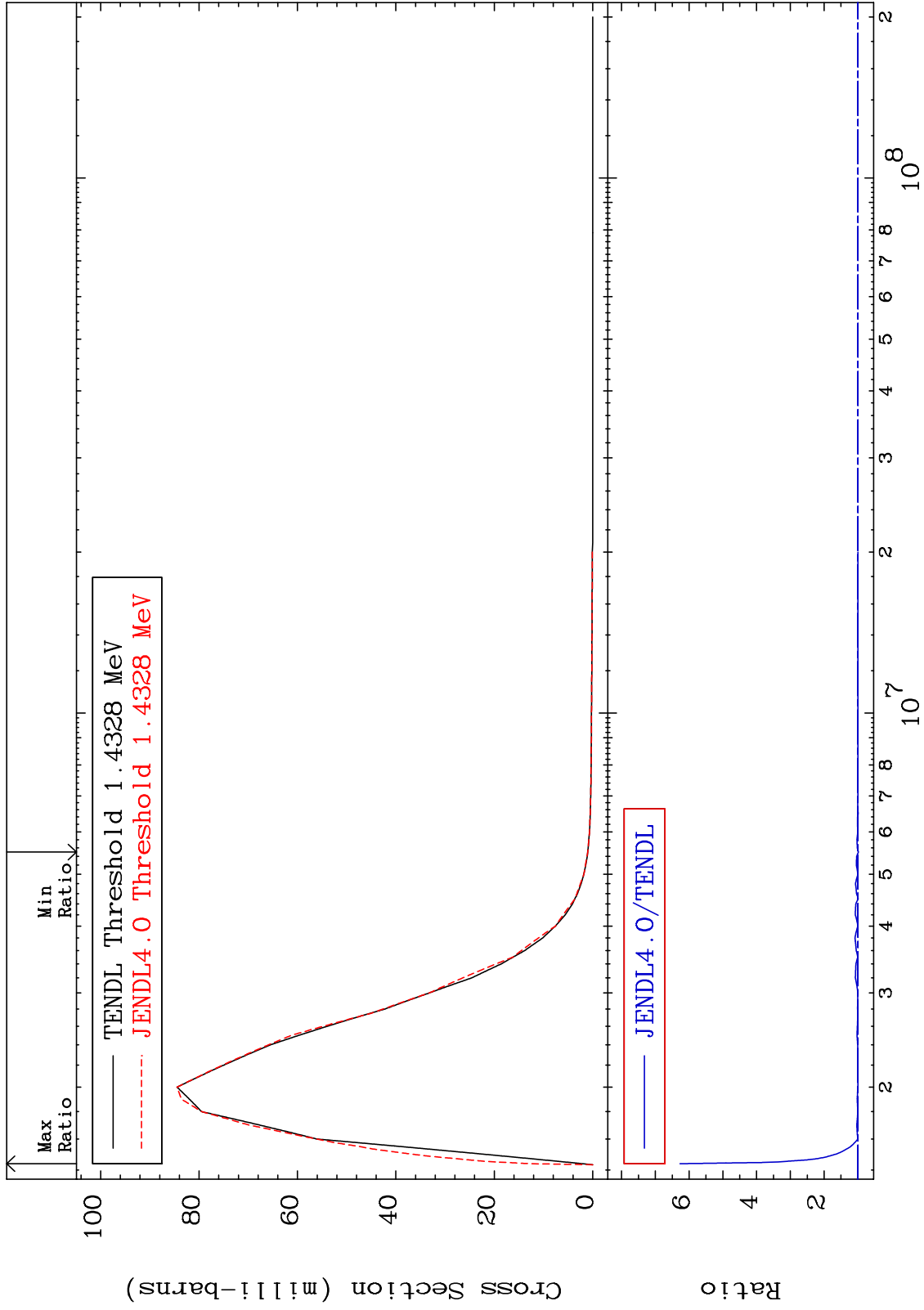
74-W -184  
-1.621 To 48.62 %



MAT 7437

MT= 69 (n,n') Level  
Cross Section

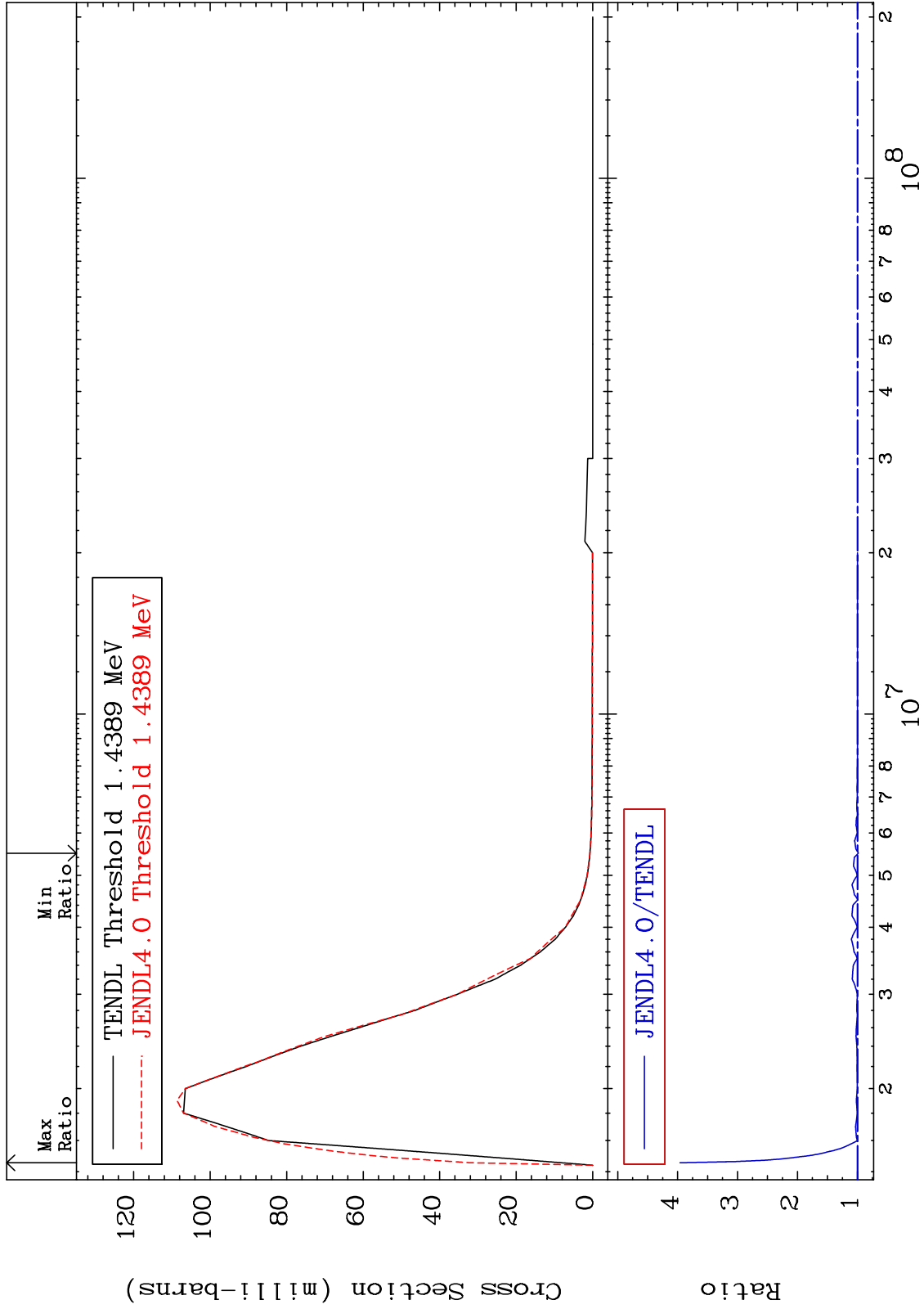
74-W -184  
-1.617 To 526.9 %



MAT 7437

MT= 70 (n,n') Level  
Cross Section

74-W -184  
-1.702 To 296.0 %



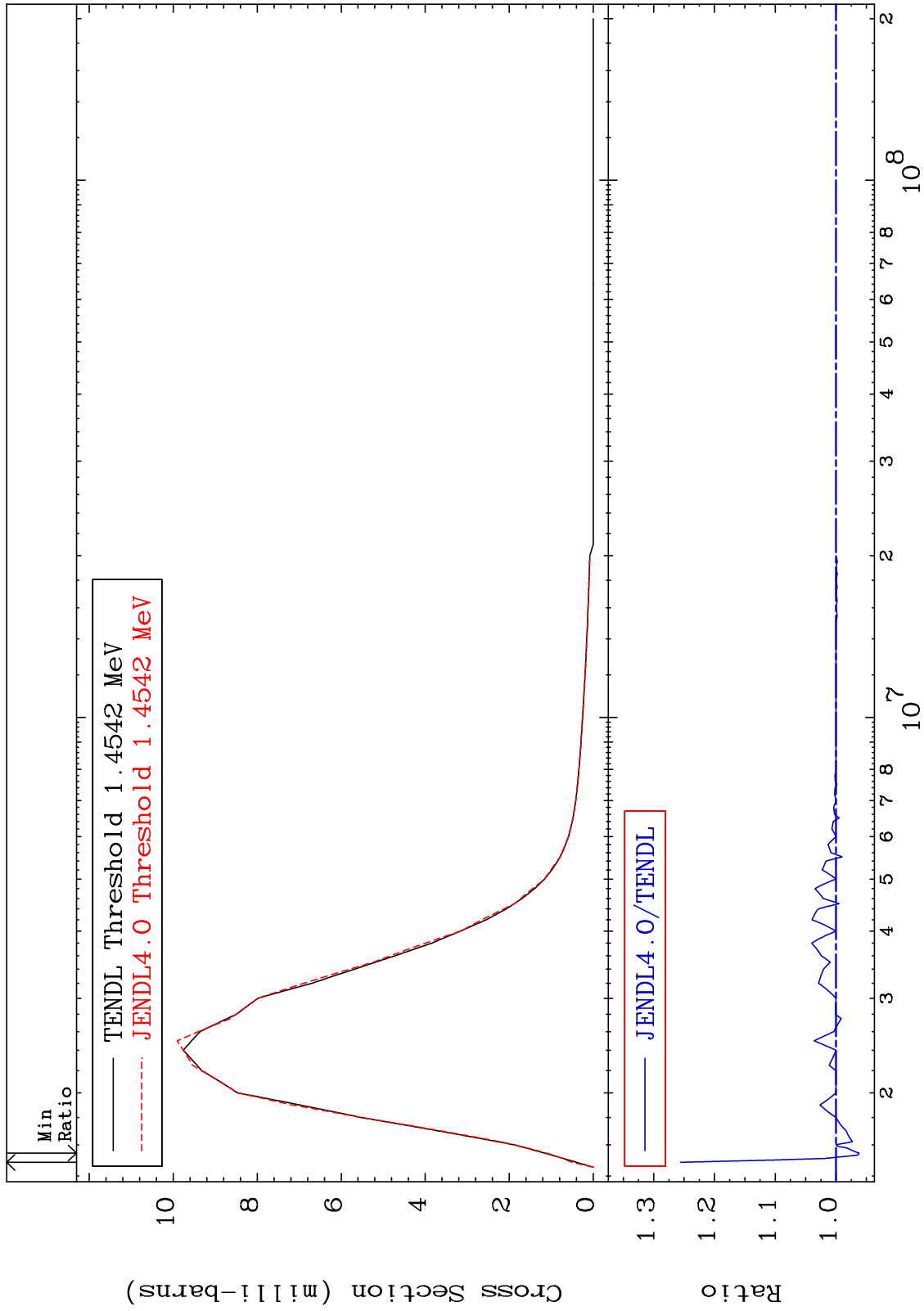
30

74-W -184

MAT 7437

MT= 71 (n,n') Level  
Cross Section

74-W -184  
-3.809 To 25.57 %

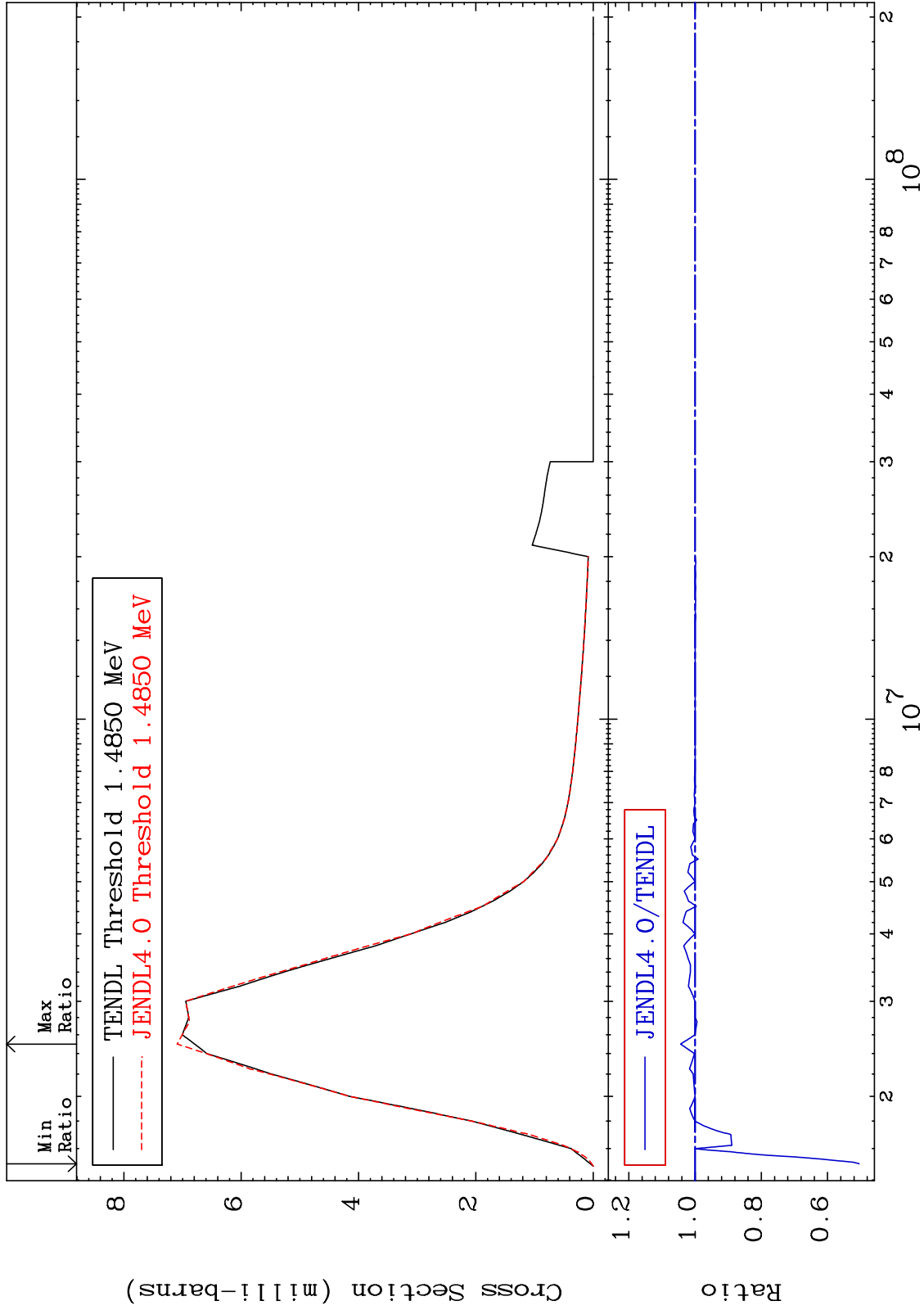




MAT 7437

MT= 72 (n,n') Level  
Cross Section

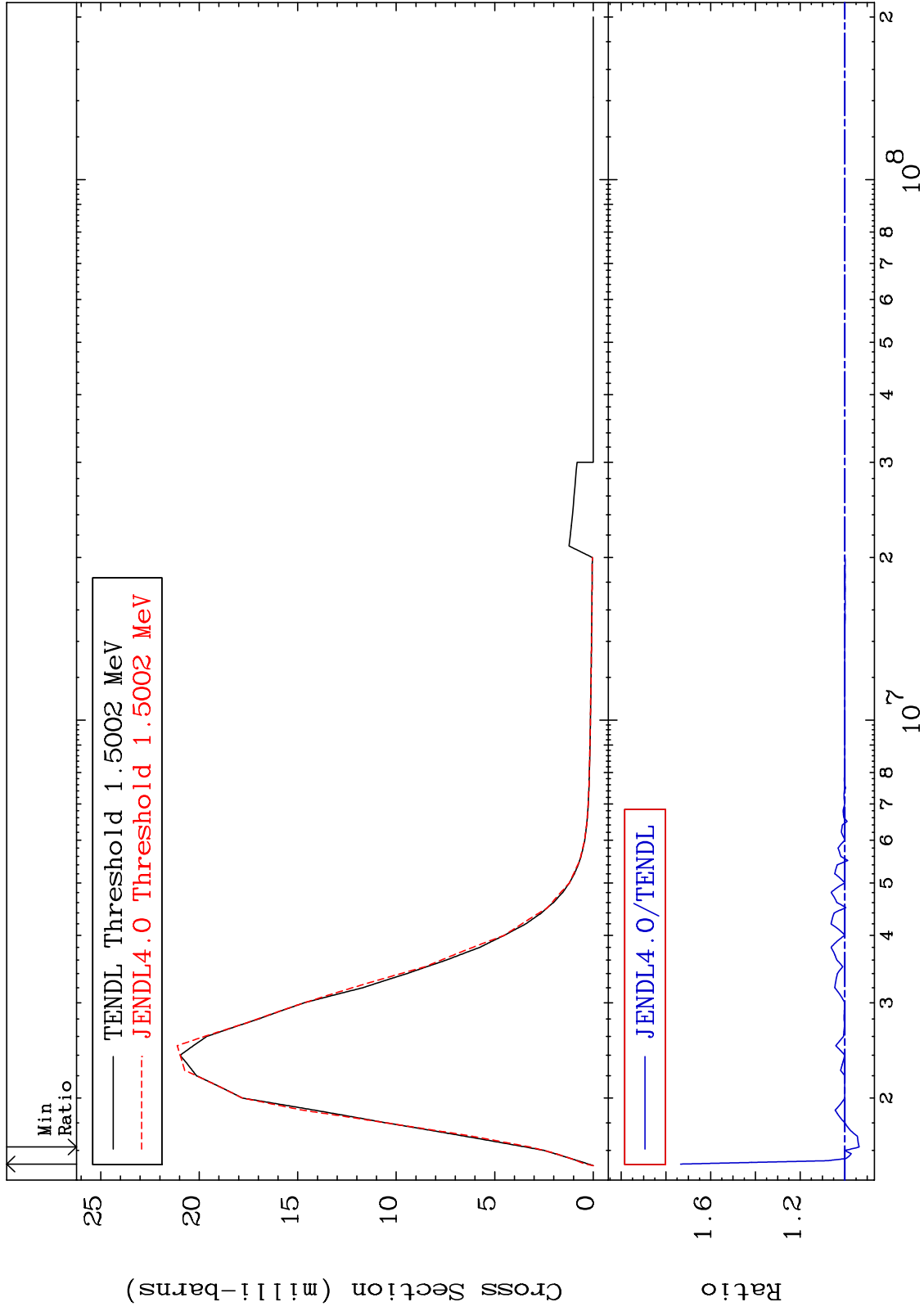
74-W -184  
-49.55 To 4.365 %



MAT 7437

MT= 73 (n,n') Level  
Cross Section

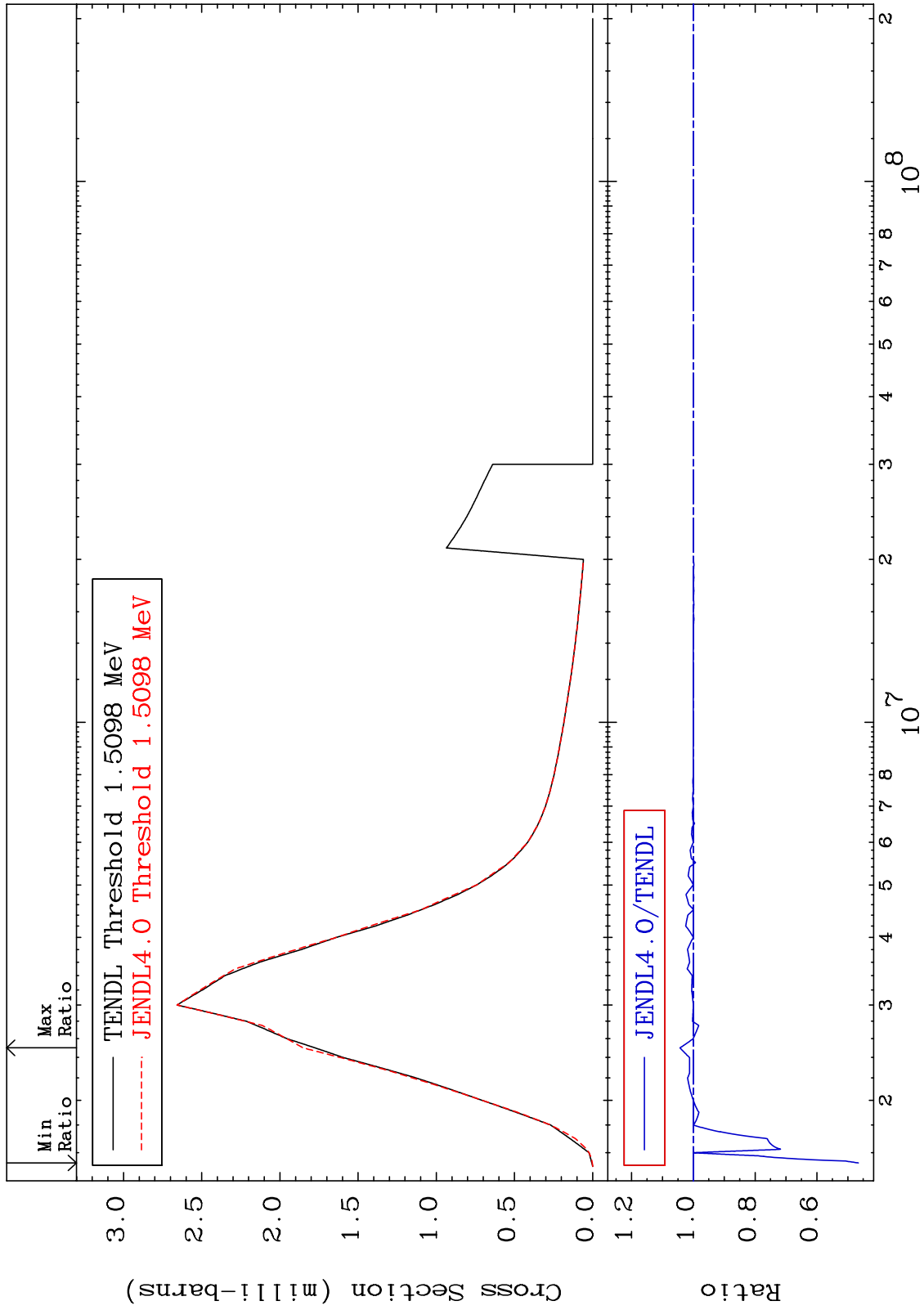
74-W -184  
-6.419 To 73.46 %



MAT 7437

MT= 74 (n,n') Level  
Cross Section

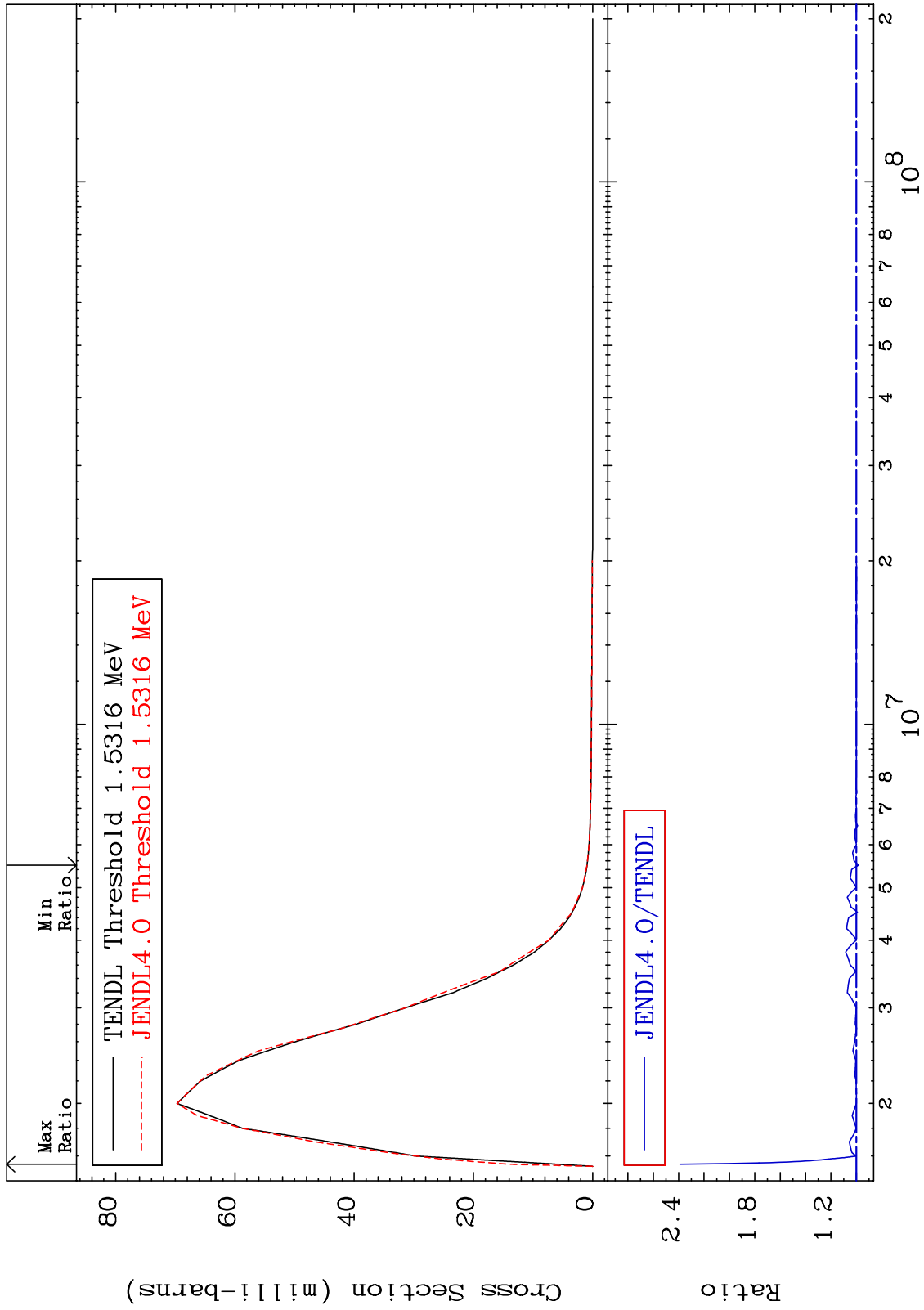
74-W -184  
-53.44 To 4.311 %



MAT 7437

MT= 75 (n,n') Level  
Cross Section

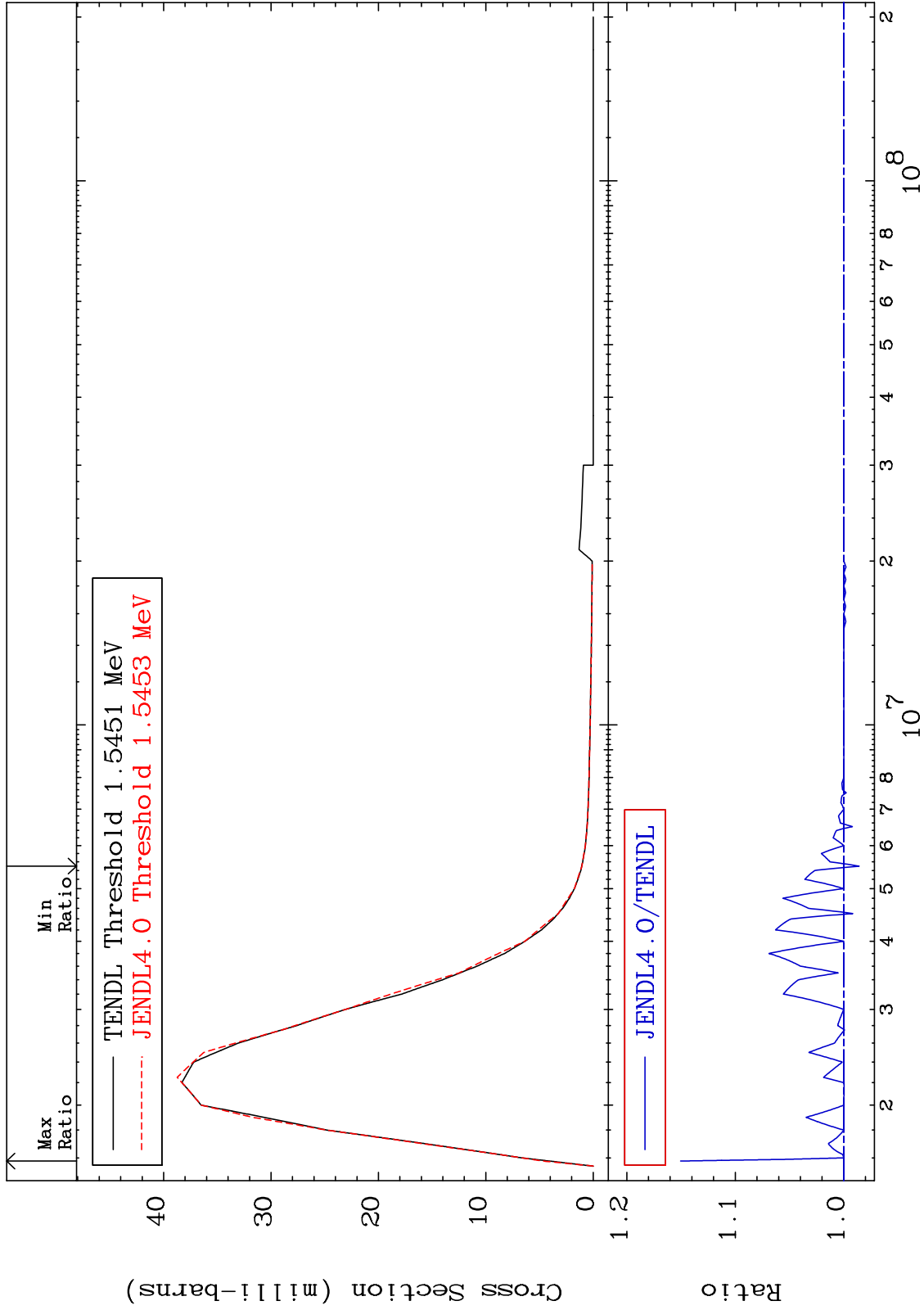
74-W -184  
-1.617 To 138.9 %



MAT 7437

MT= 76 (n,n') Level  
Cross Section

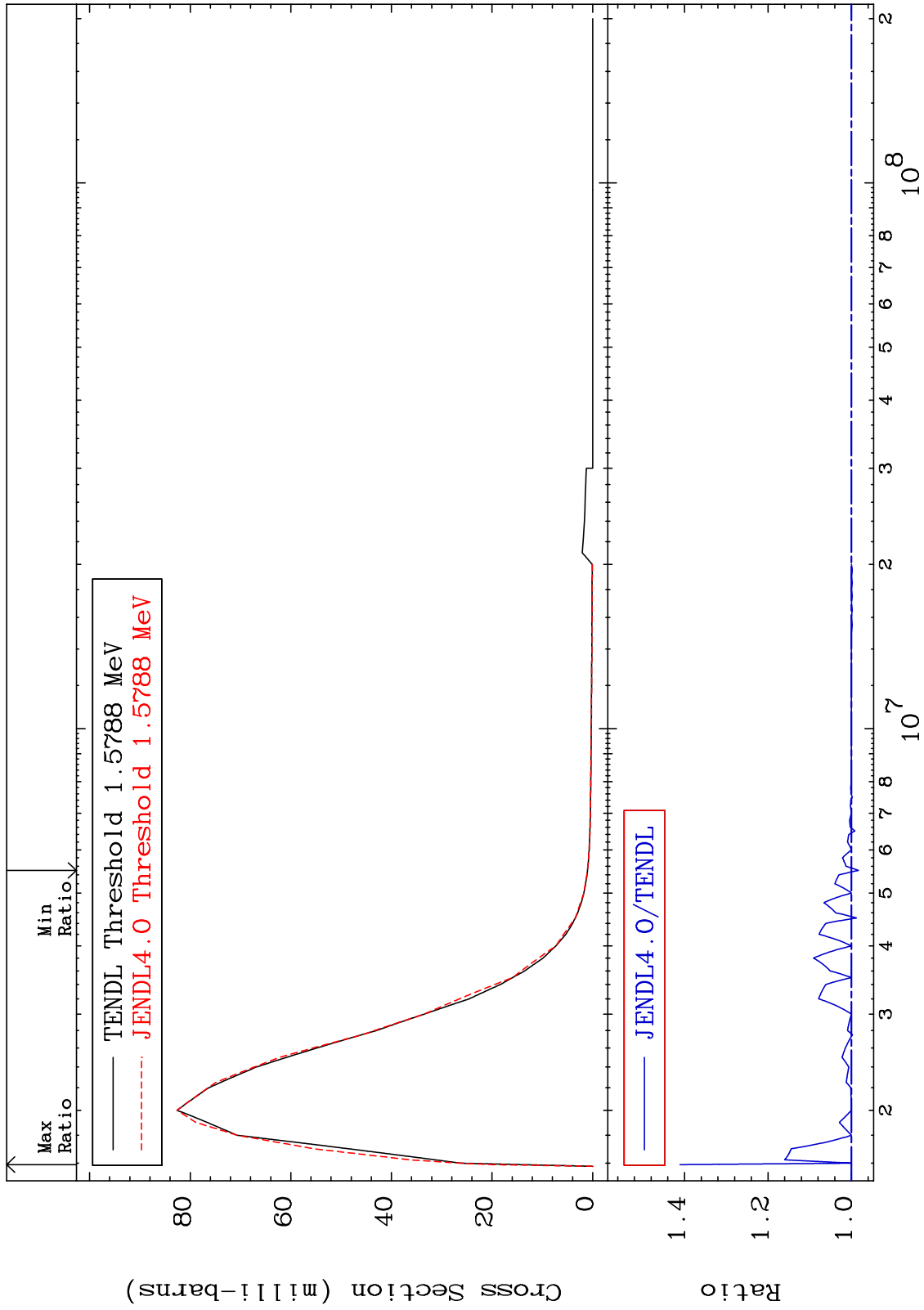
74-W -184  
-1.414 To 15.04 %



MAT 7437

MT= 77 (n,n') Level  
Cross Section

74-W -184  
-1.659 To 41.08 %



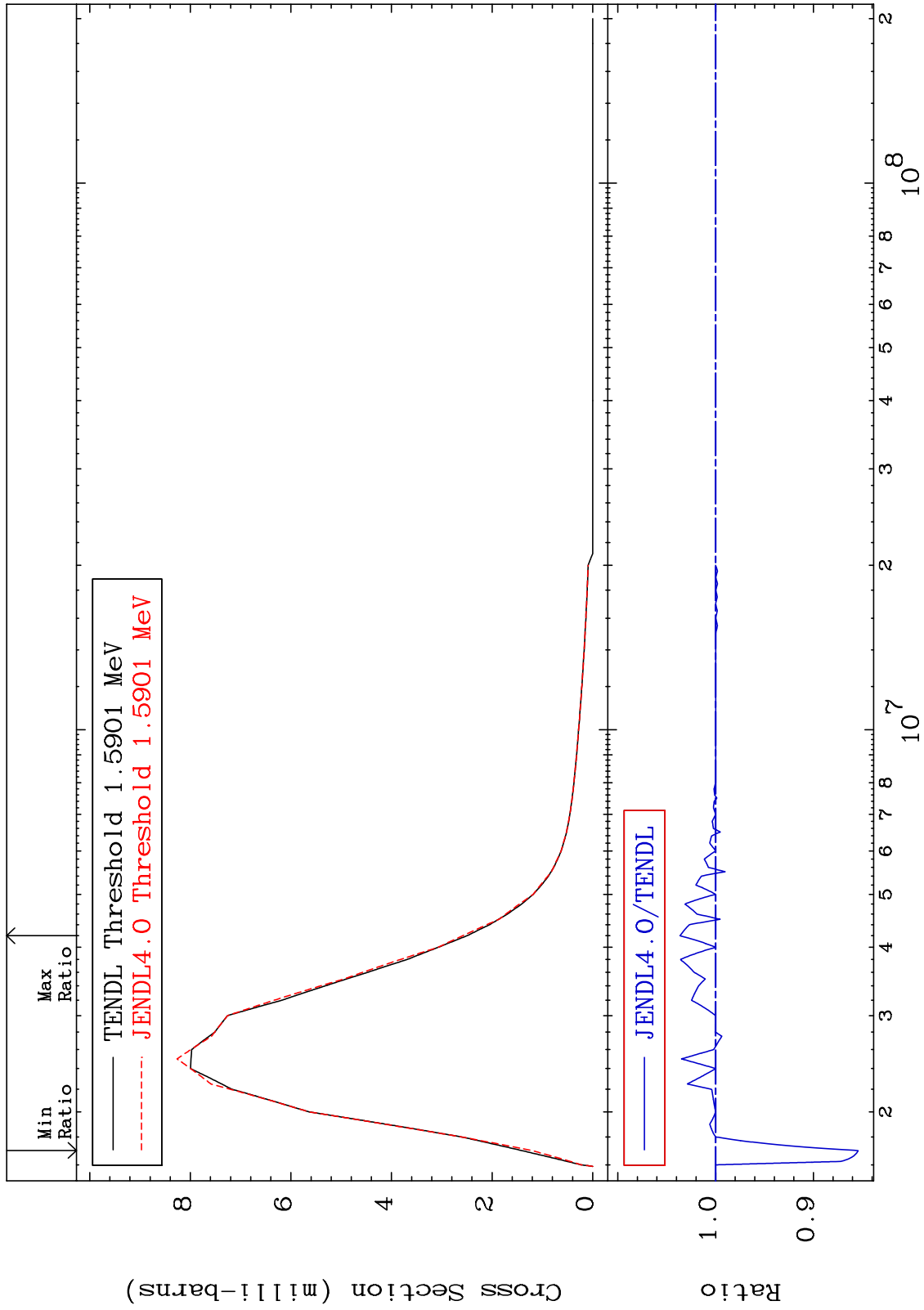
37

74-W -184

MAT 7437

MT= 78 (n,n') Level  
Cross Section

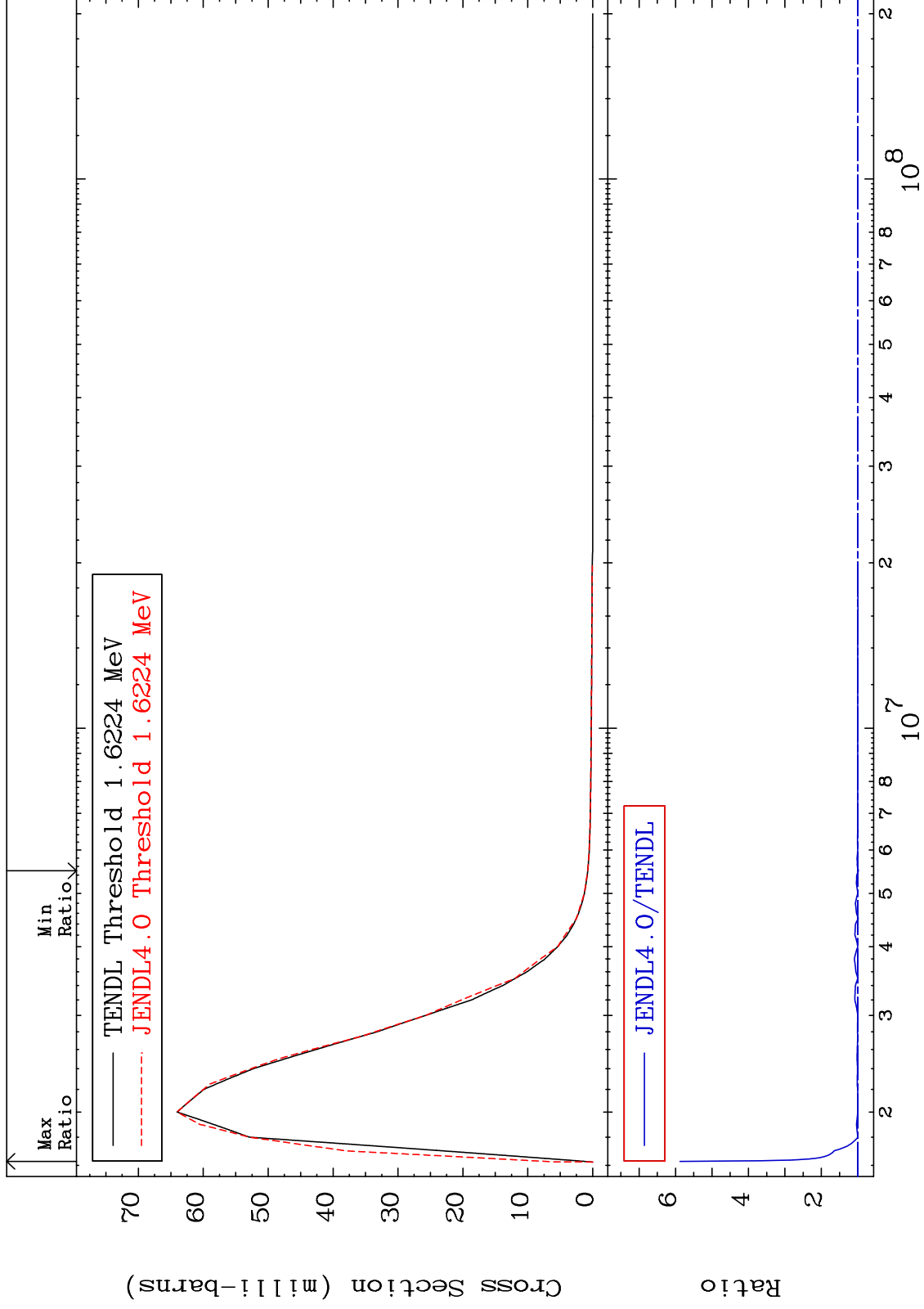
74-W -184  
-14.60 To 3.639 %



MAT 7437

MT= 79 (n,n') Level  
Cross Section

74-W -184  
-1.691 To 487.7 %

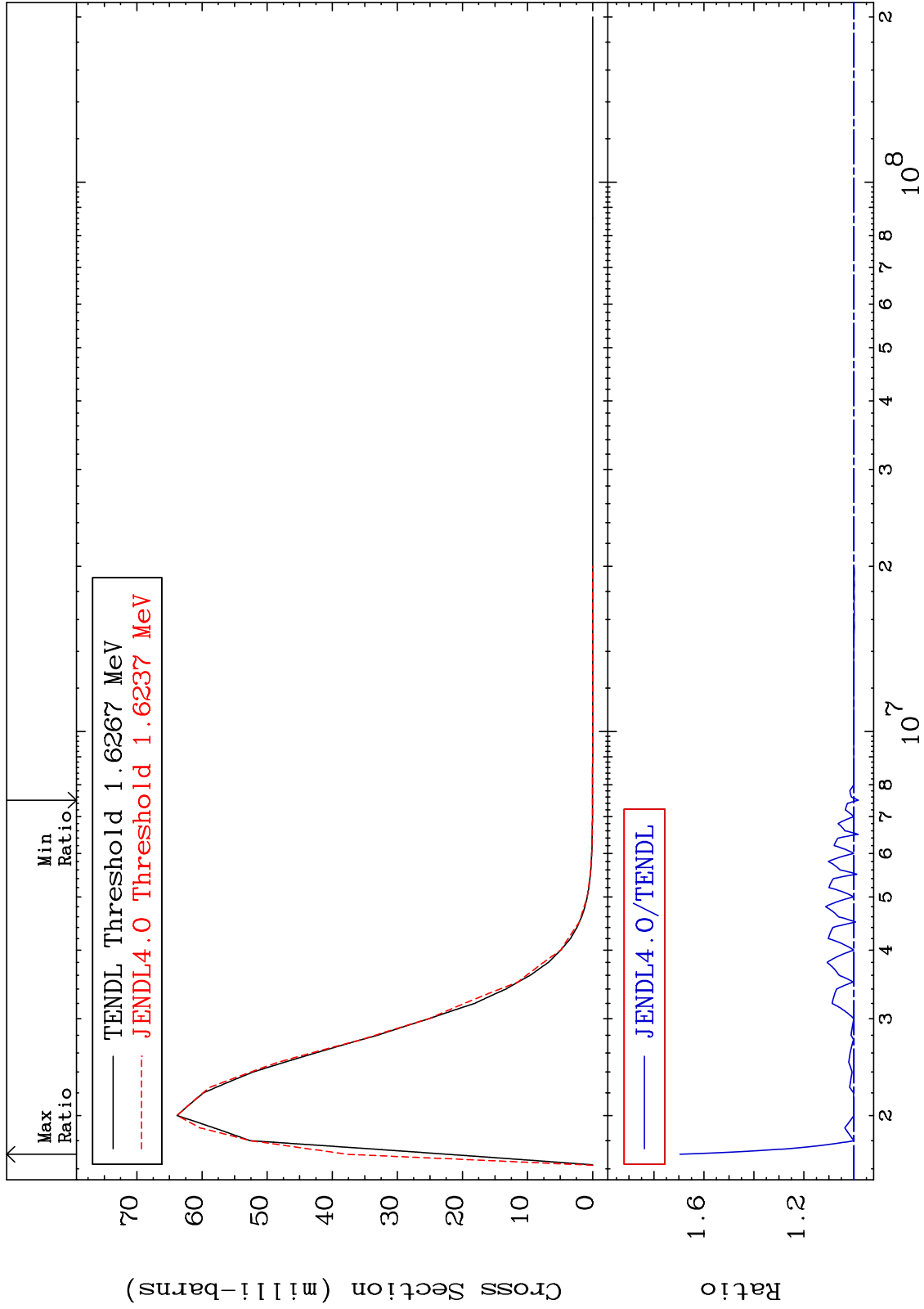




MAT 7437

MT= 80 (n,n') Level  
Cross Section

74-W -184  
-1.814 To 69.58 %



40

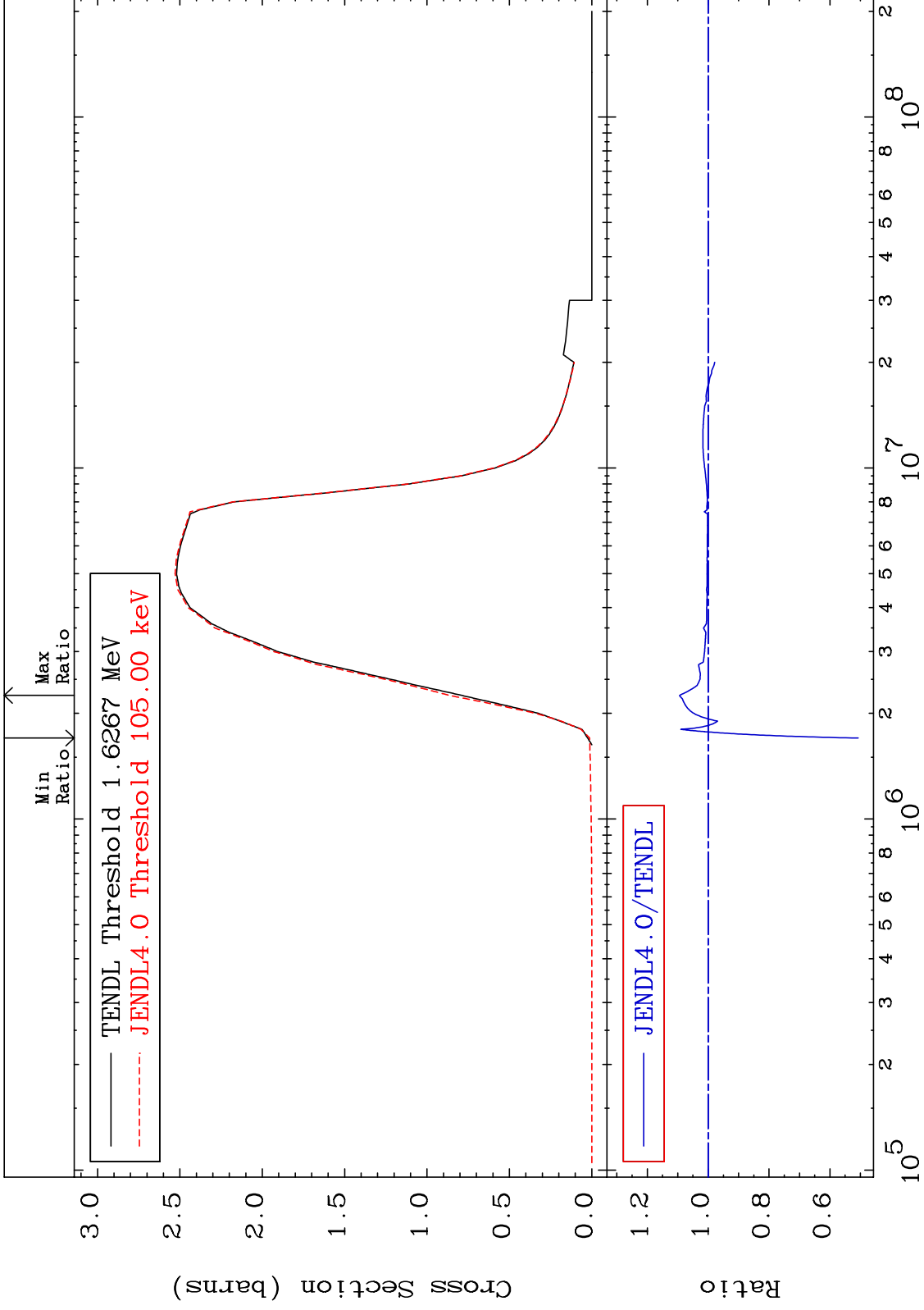
Incident Energy (eV)

74-W -184

MAT 7437

(n, n') Continuum  
Cross Section

74-W -184  
-49.30 To 9.459 %



41

Incident Energy (eV)

74-W -184

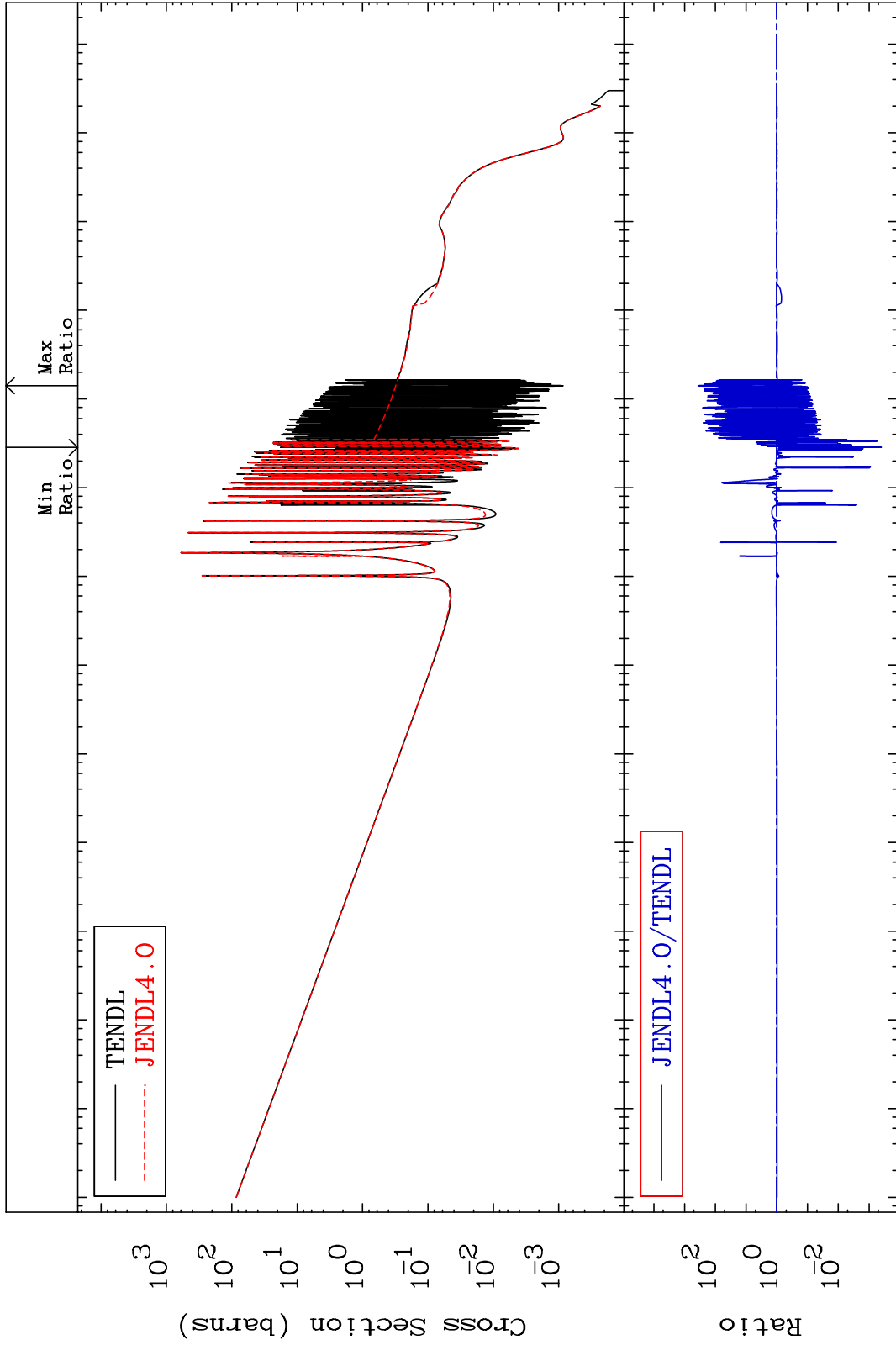
MAT 7437

(n,  $\gamma$ )

74-W -184

Cross Section

-99.96 To 9999. %



Incident Energy (eV)

74-W -184

42

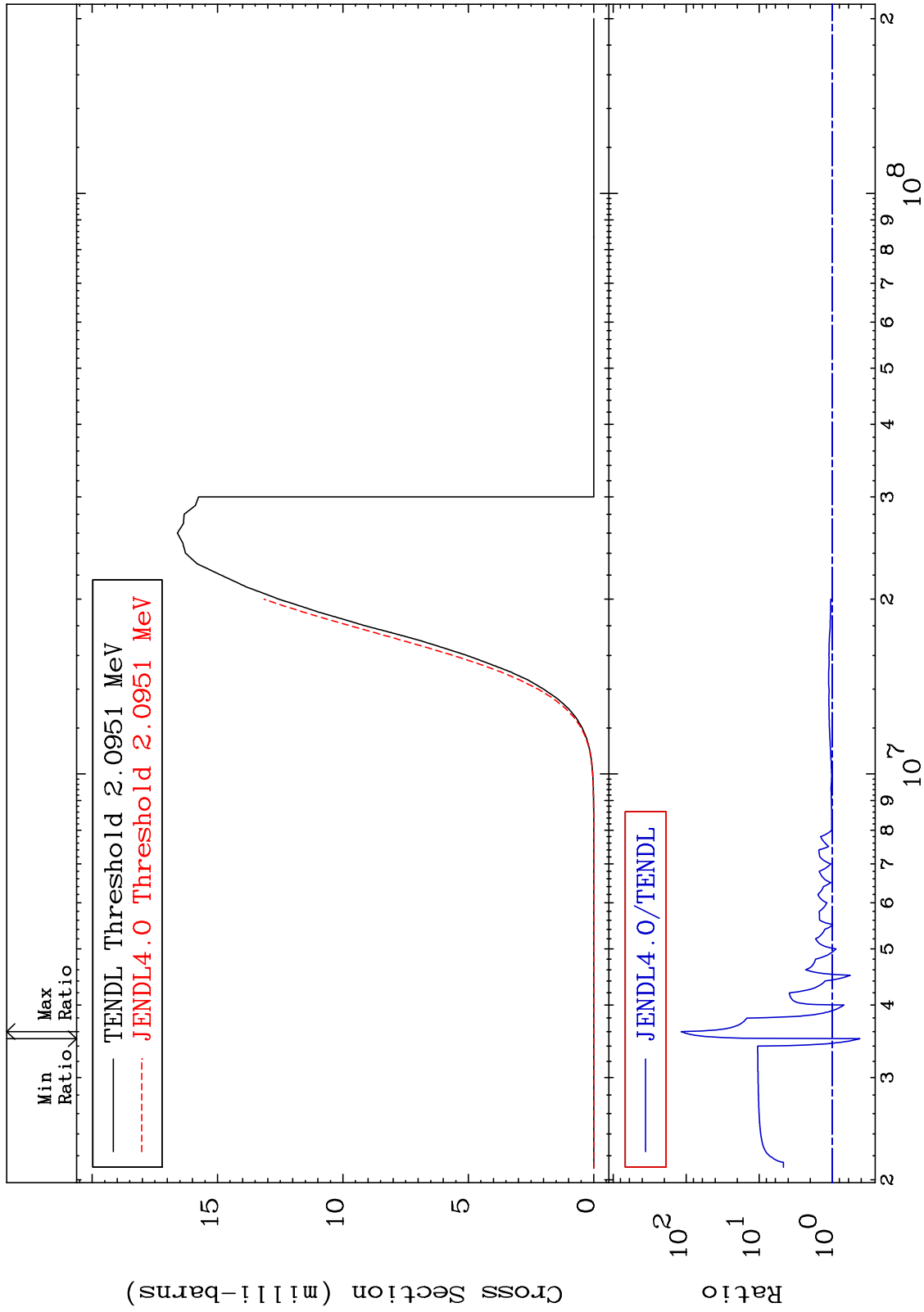
MAT 7437

(n,p)

74-W -184

Cross Section

-58.26 To 9999. %



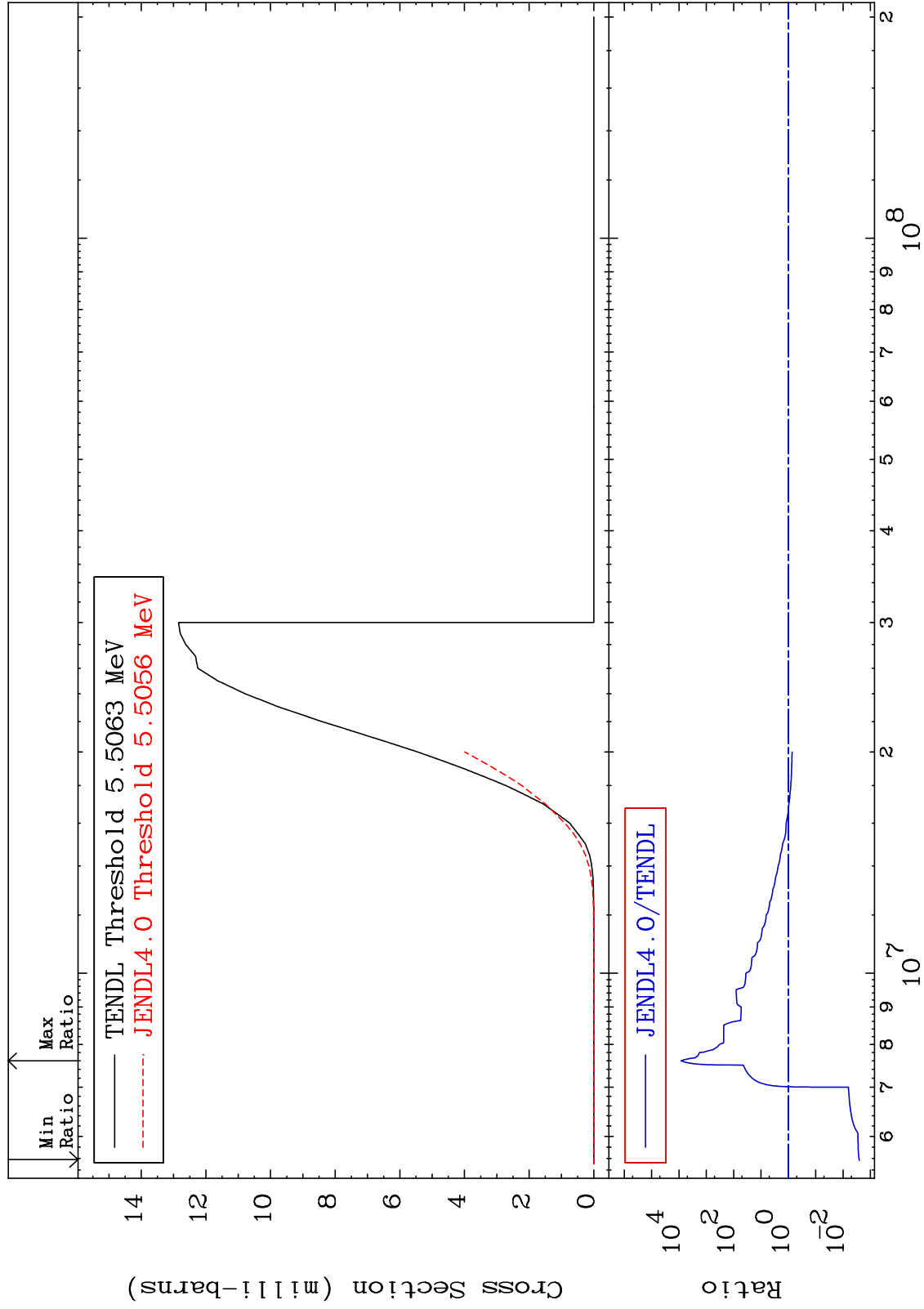
MAT 7437

(n,d)

74-W -184

Cross Section

-99.74 To 9999. %



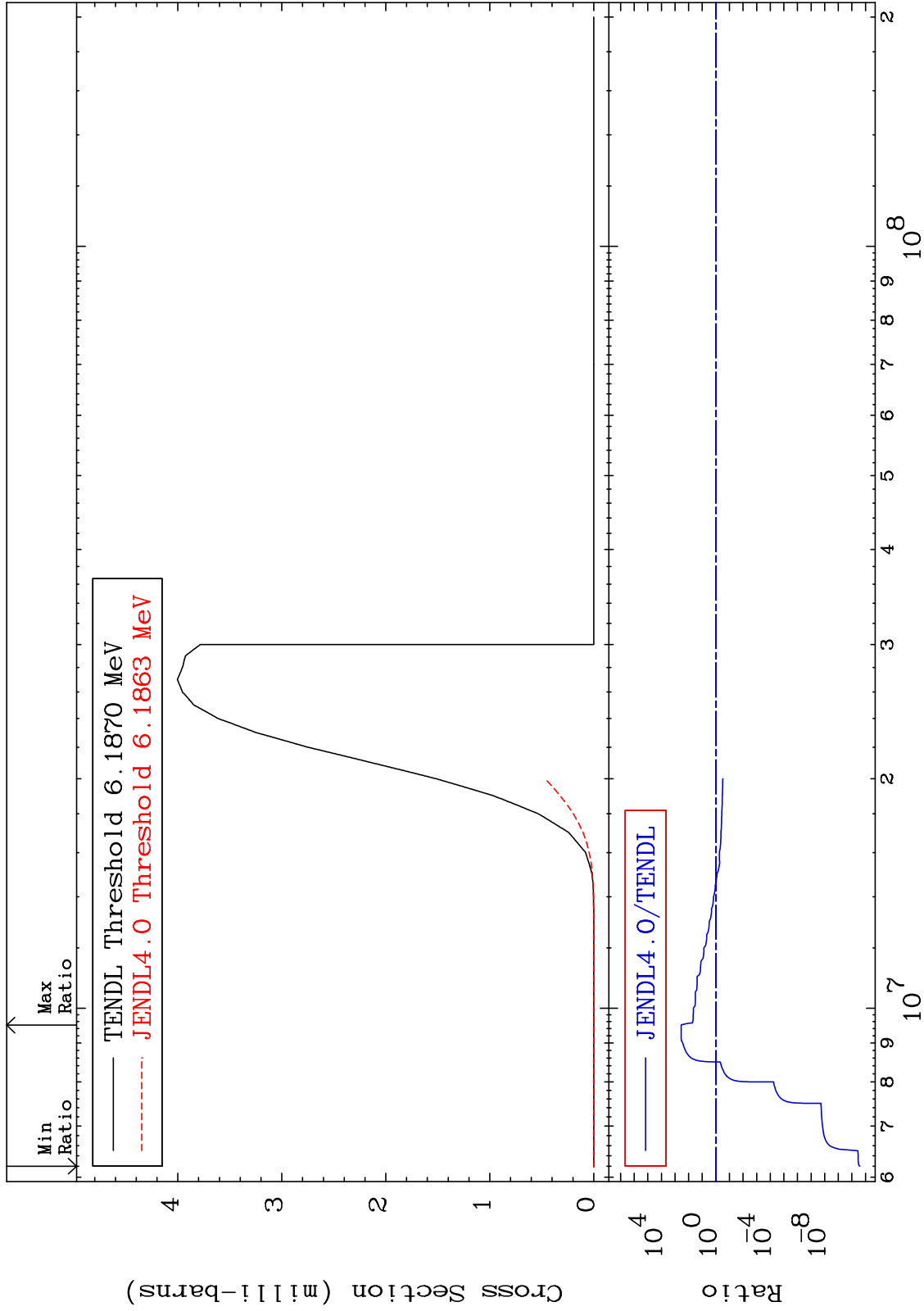
44

Incident Energy (eV)

74-W -184

Cross Section

-100.0 To 9999. %



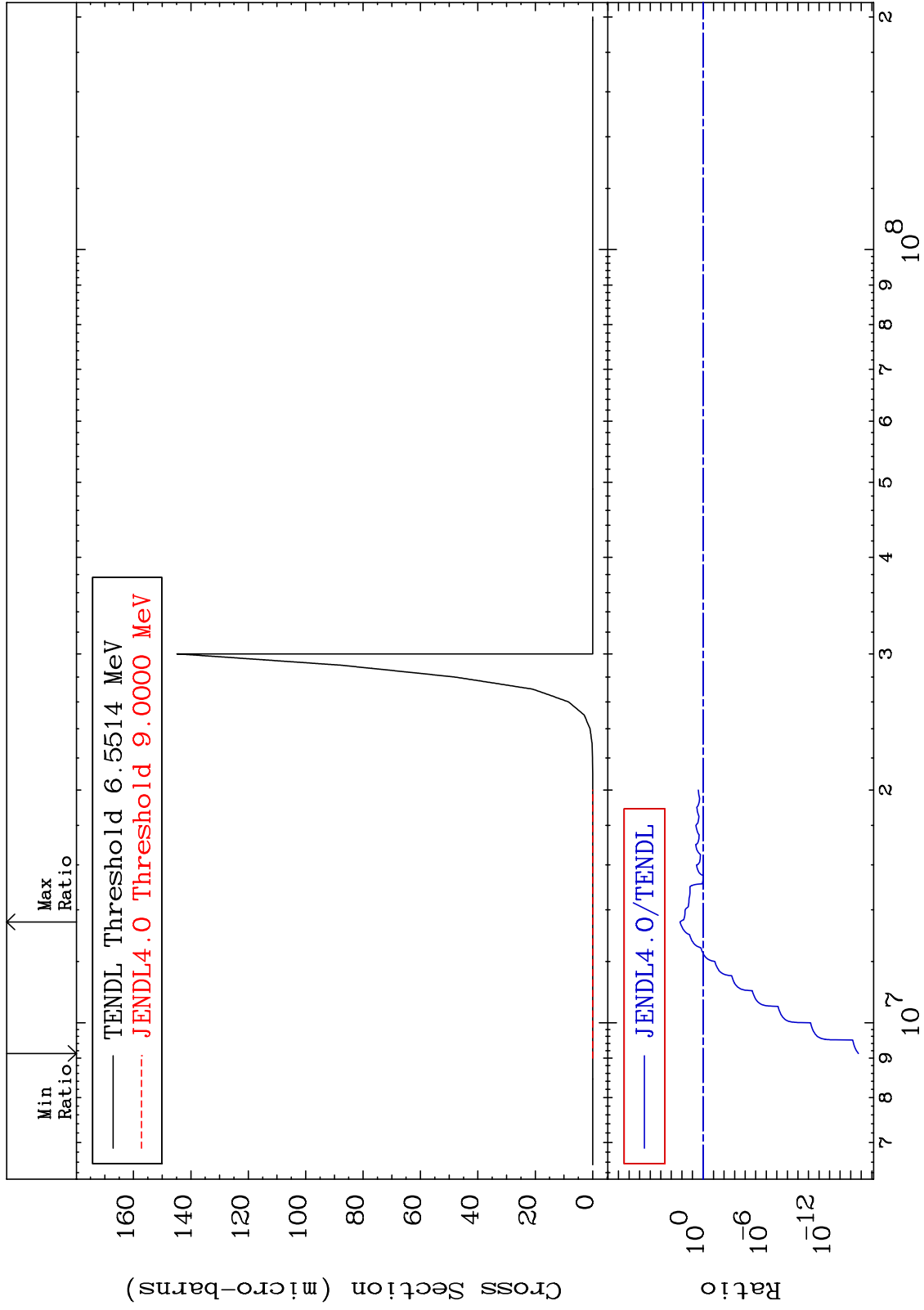
MAT 7437

(n, He-3)

74-W -184

Cross Section

-100.0 To 9999. %



46

Incident Energy (eV)

74-W -184

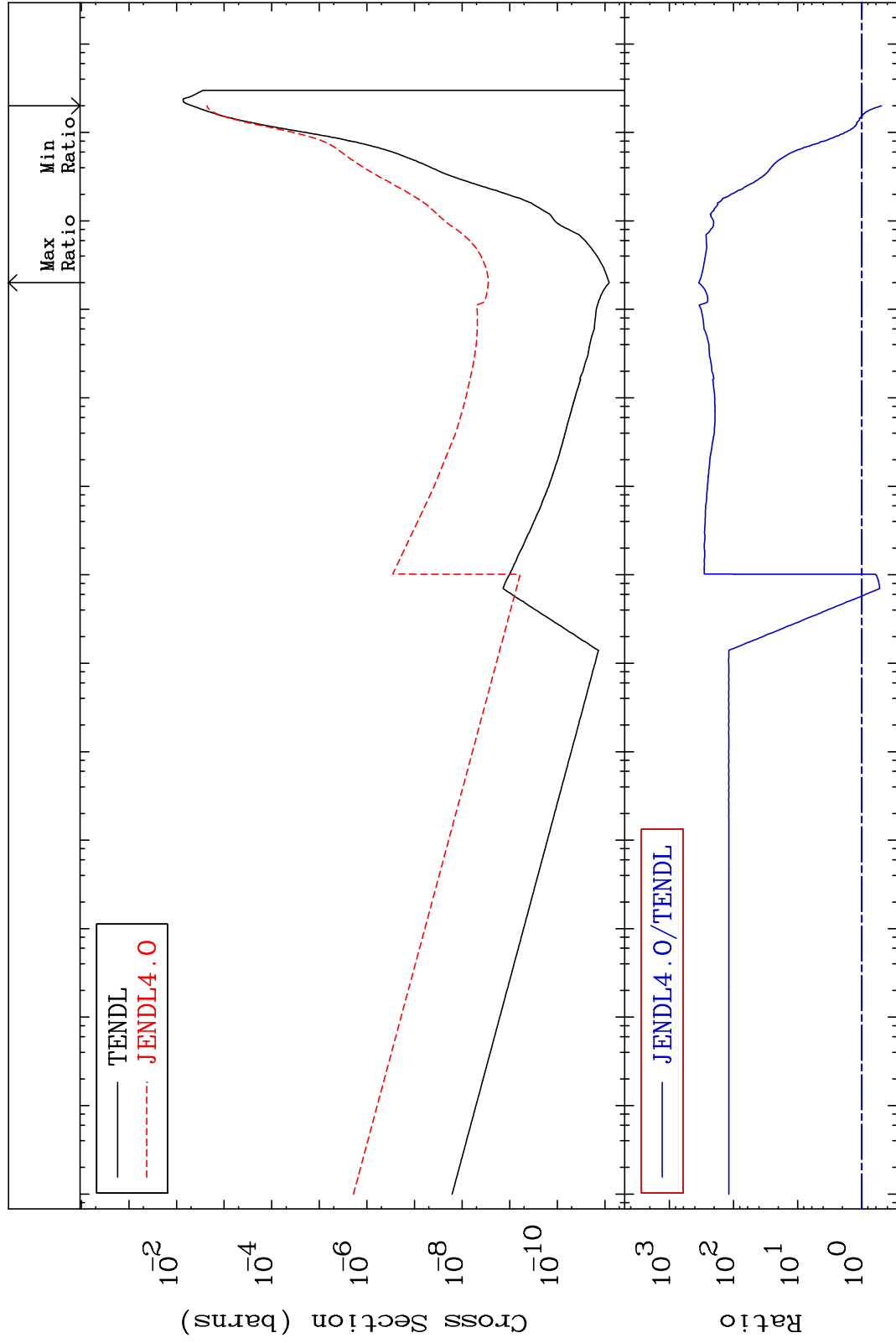
MAT 7437

(n,  $\alpha$ )

74-W -184

Cross Section

-50.94 To 9999. %



47

Incident Energy (eV)

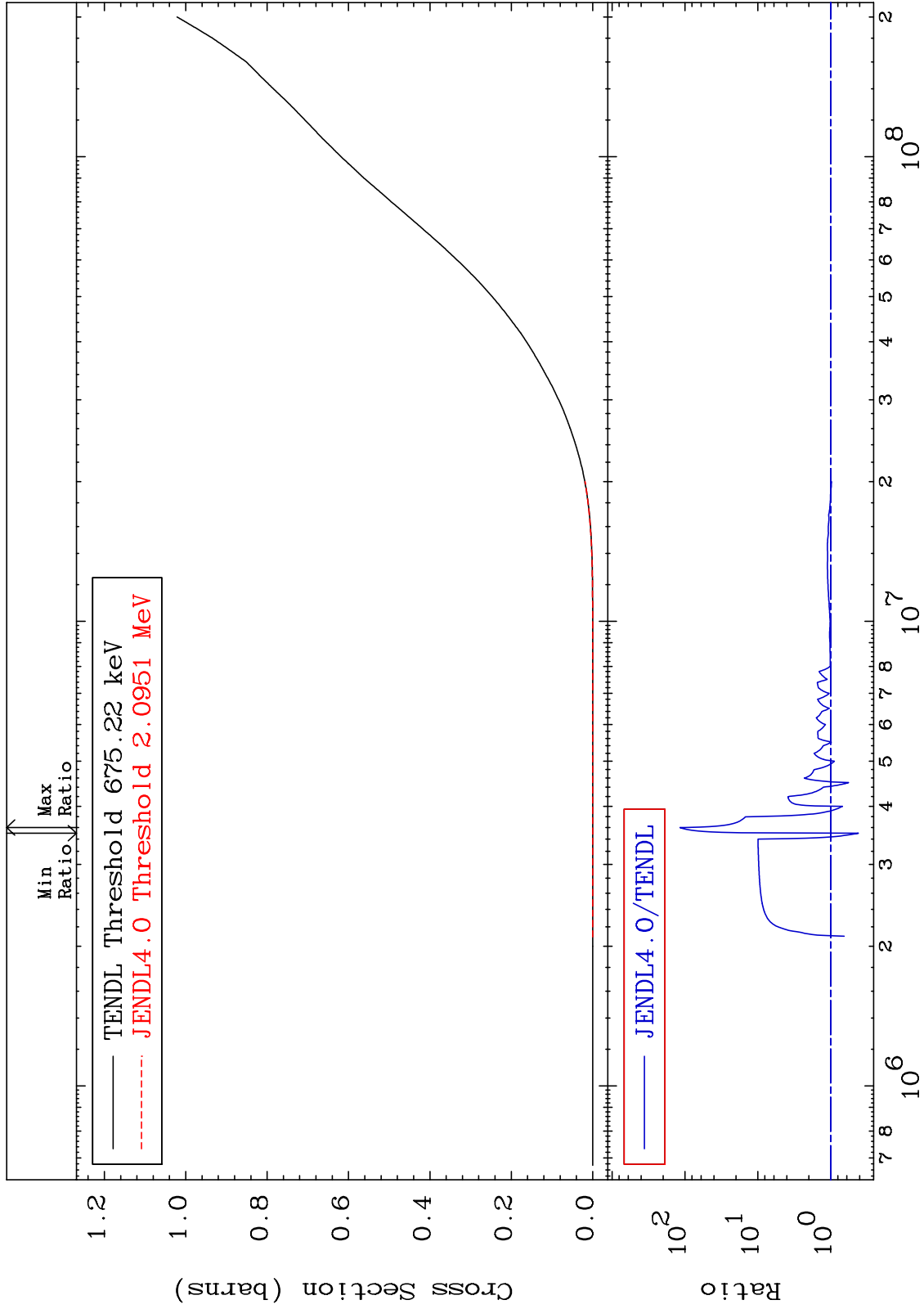
74-W -184



MAT 7437

Hydrogen Production  
Cross Section

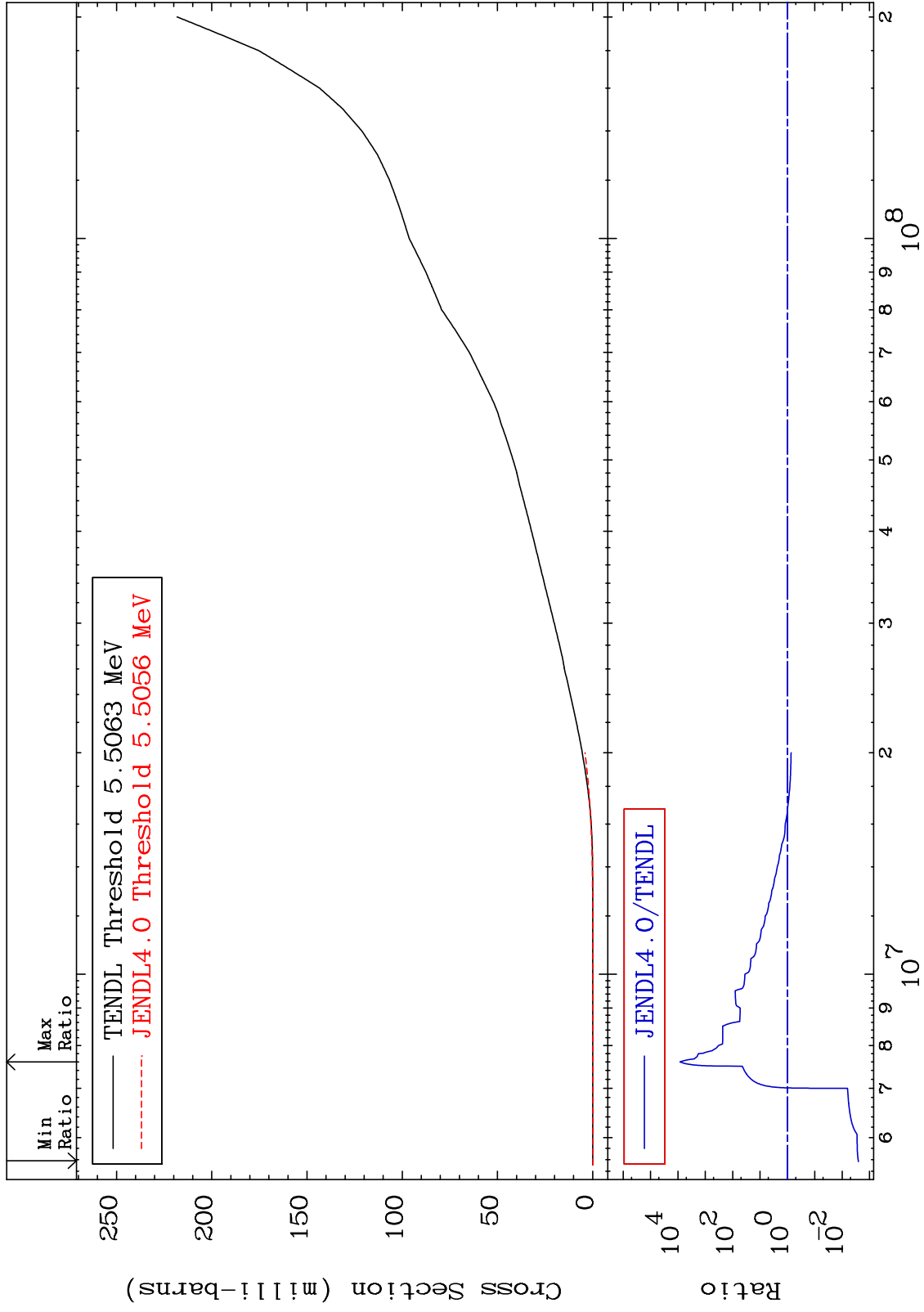
74-W -184  
-58.34 To 9999. %



48

Incident Energy (eV)

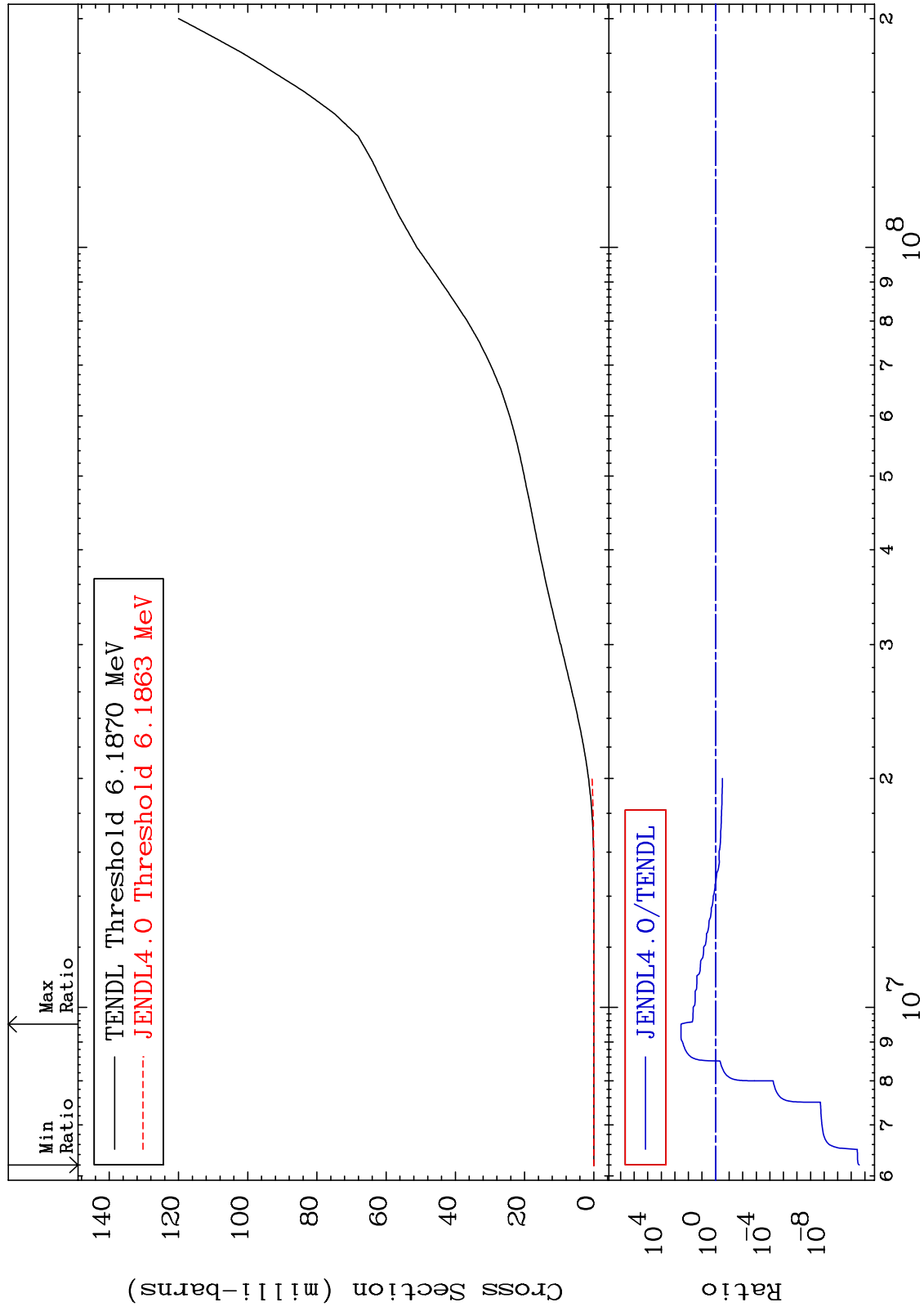
74-W -184



MAT 7437

Tritium Production  
Cross Section

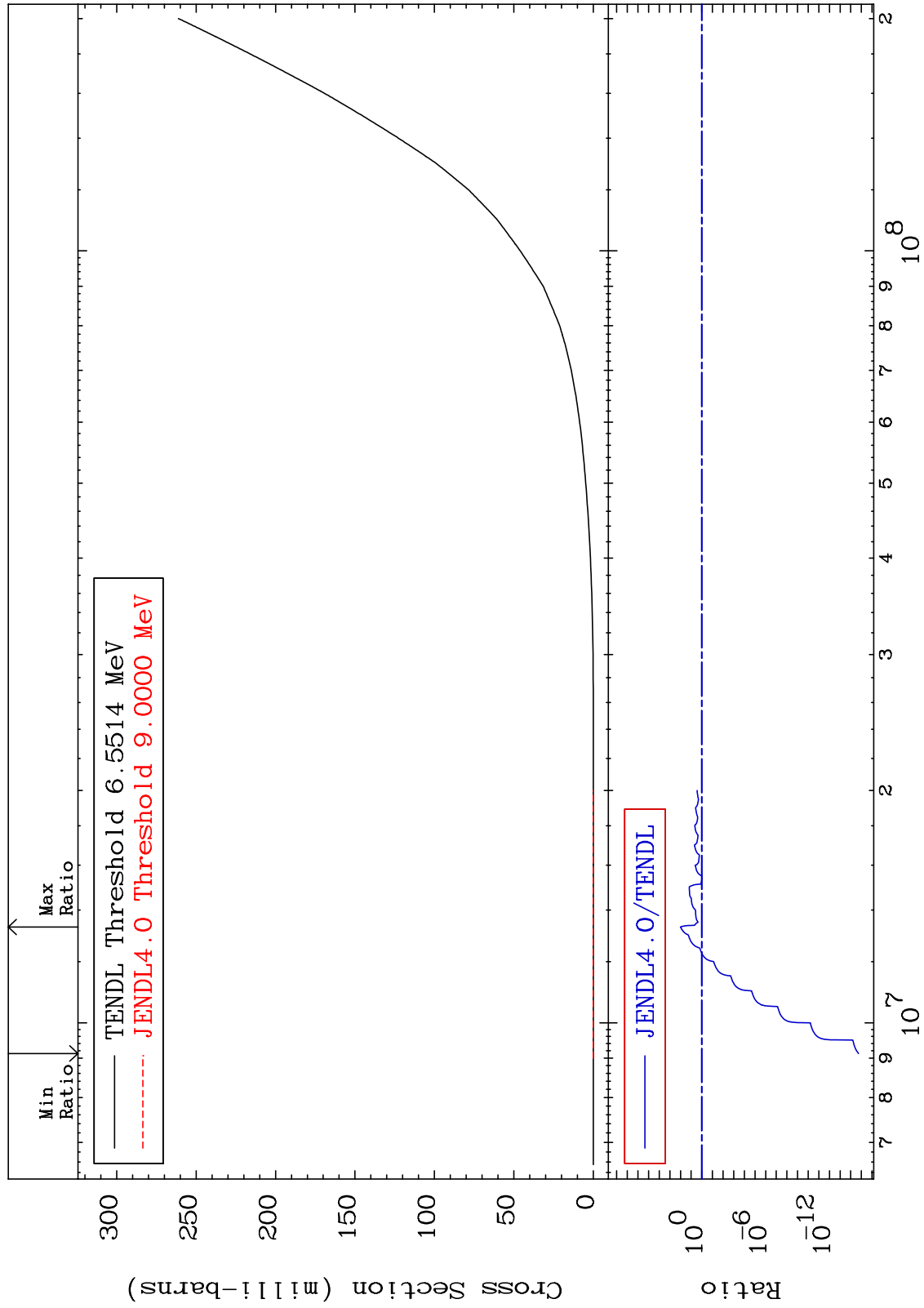
74-W -184  
-100.0 To 9999. %



50

Incident Energy (eV)

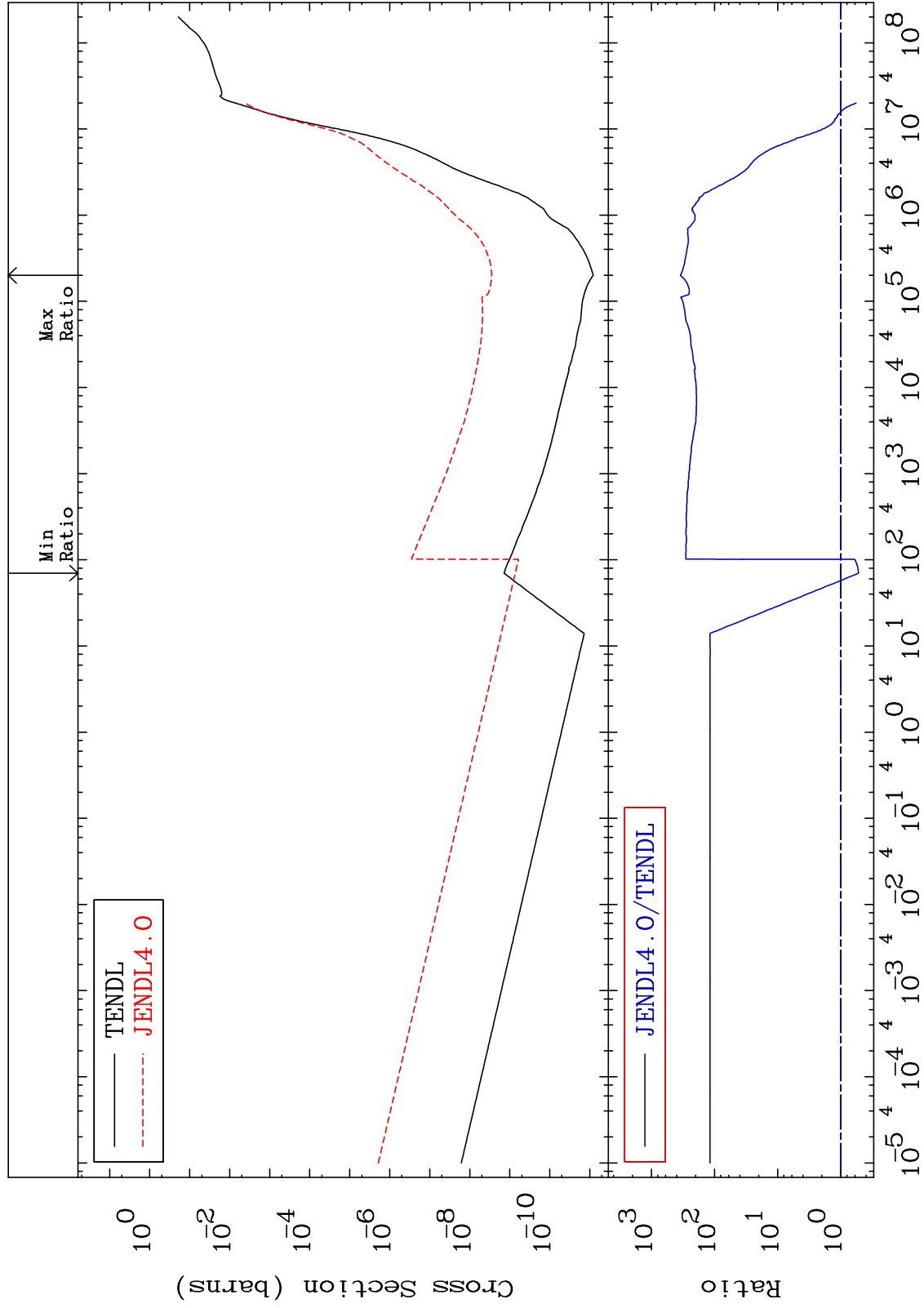
74-W -184



MAT 7437

He-4 Production  
Cross Section

74-W -184  
-47.43 To 9999. %



52

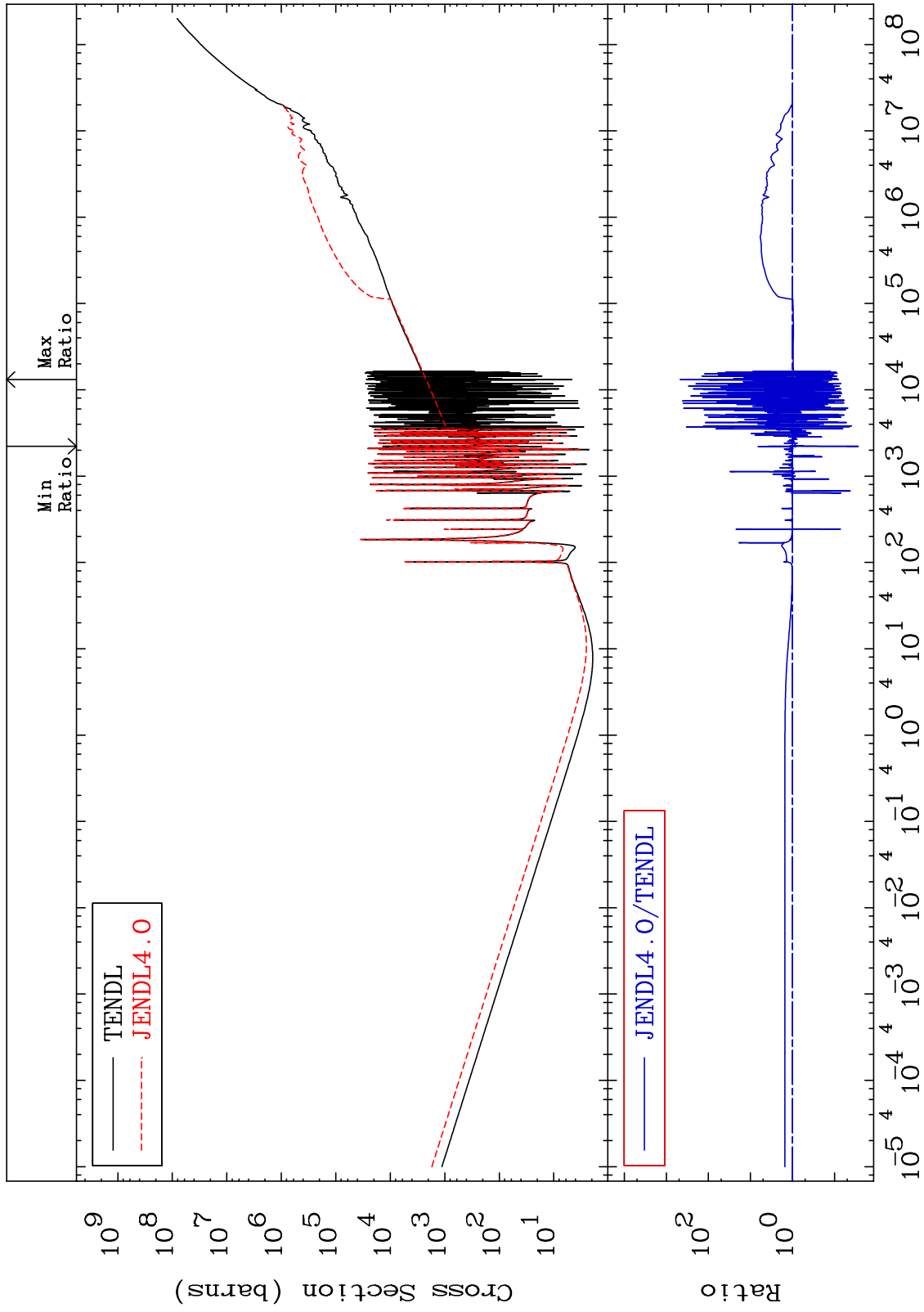
Incident Energy (eV)

74-W -184

MAT 7437

Kerma total (eV-barns)  
Cross Section

74-W -184  
-97.28 To 9999. %



53

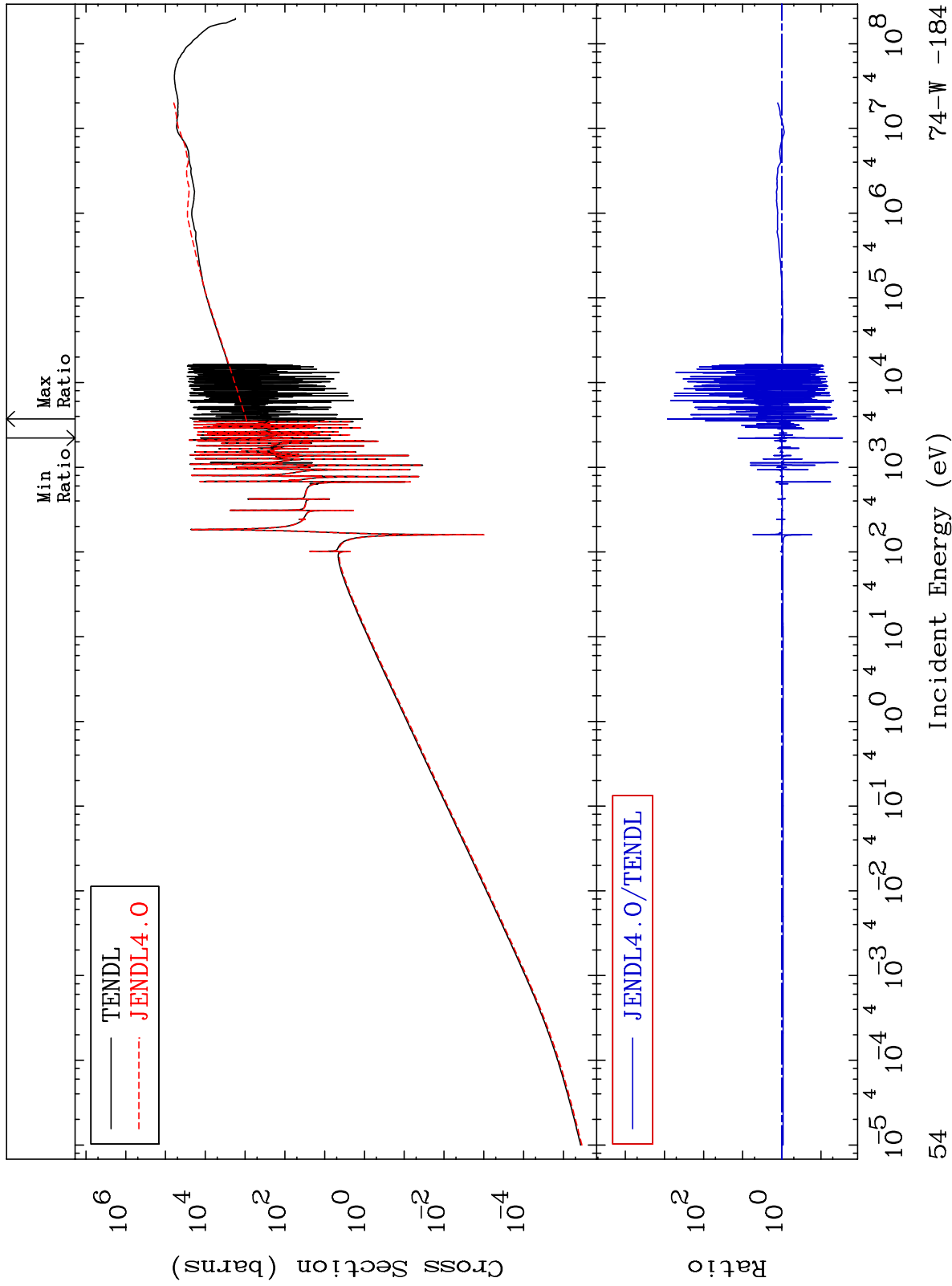
Incident Energy (eV)

74-W -184

MAT 7437

Kerma elastic  
Cross Section

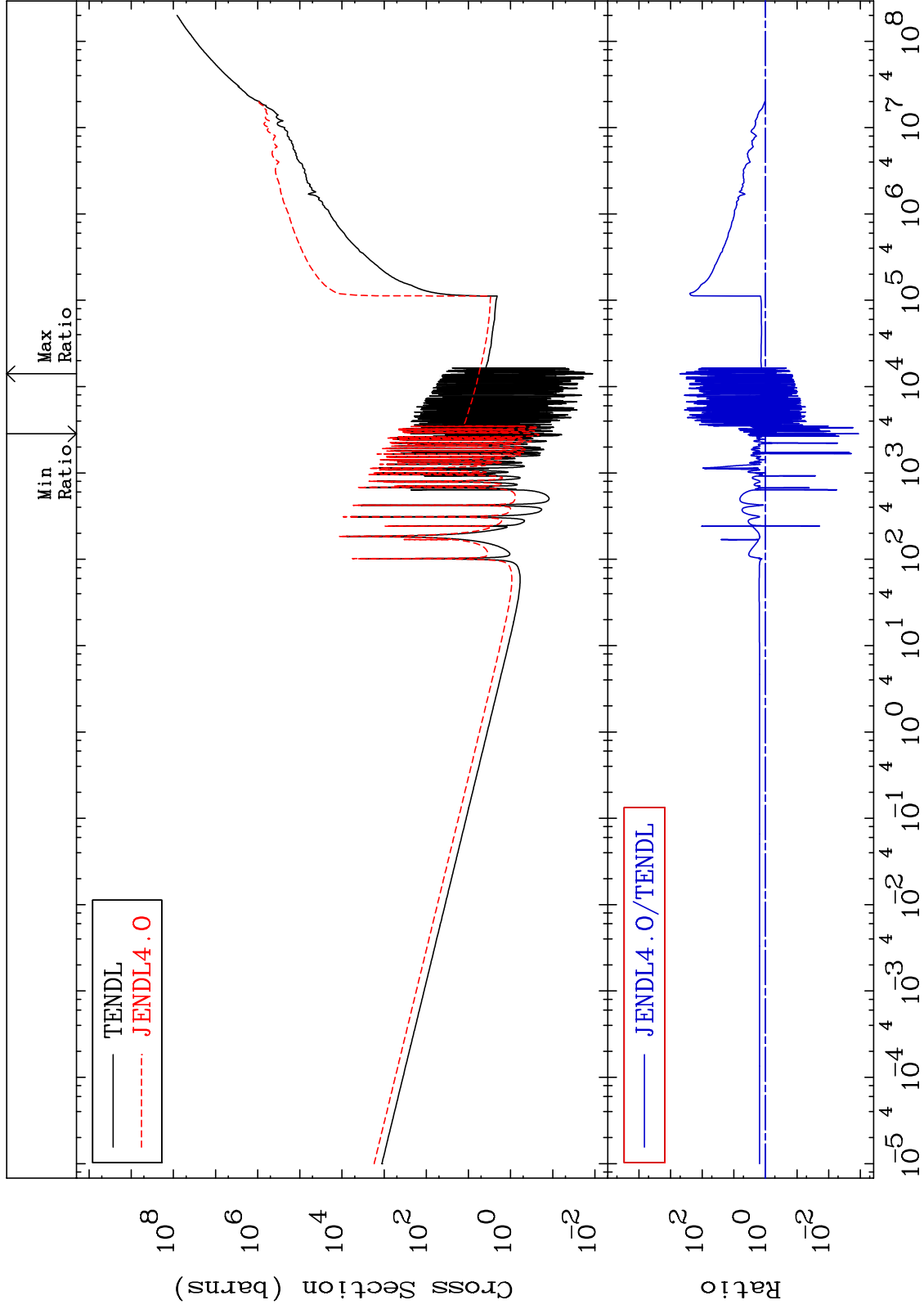
74-W -184  
-97.19 To 9999. %



MAT 7437

Kerma non-elastic (all but mt2)  
Cross Section

74-W -184  
-99.89 To 9999. %



55

Incident Energy (eV)

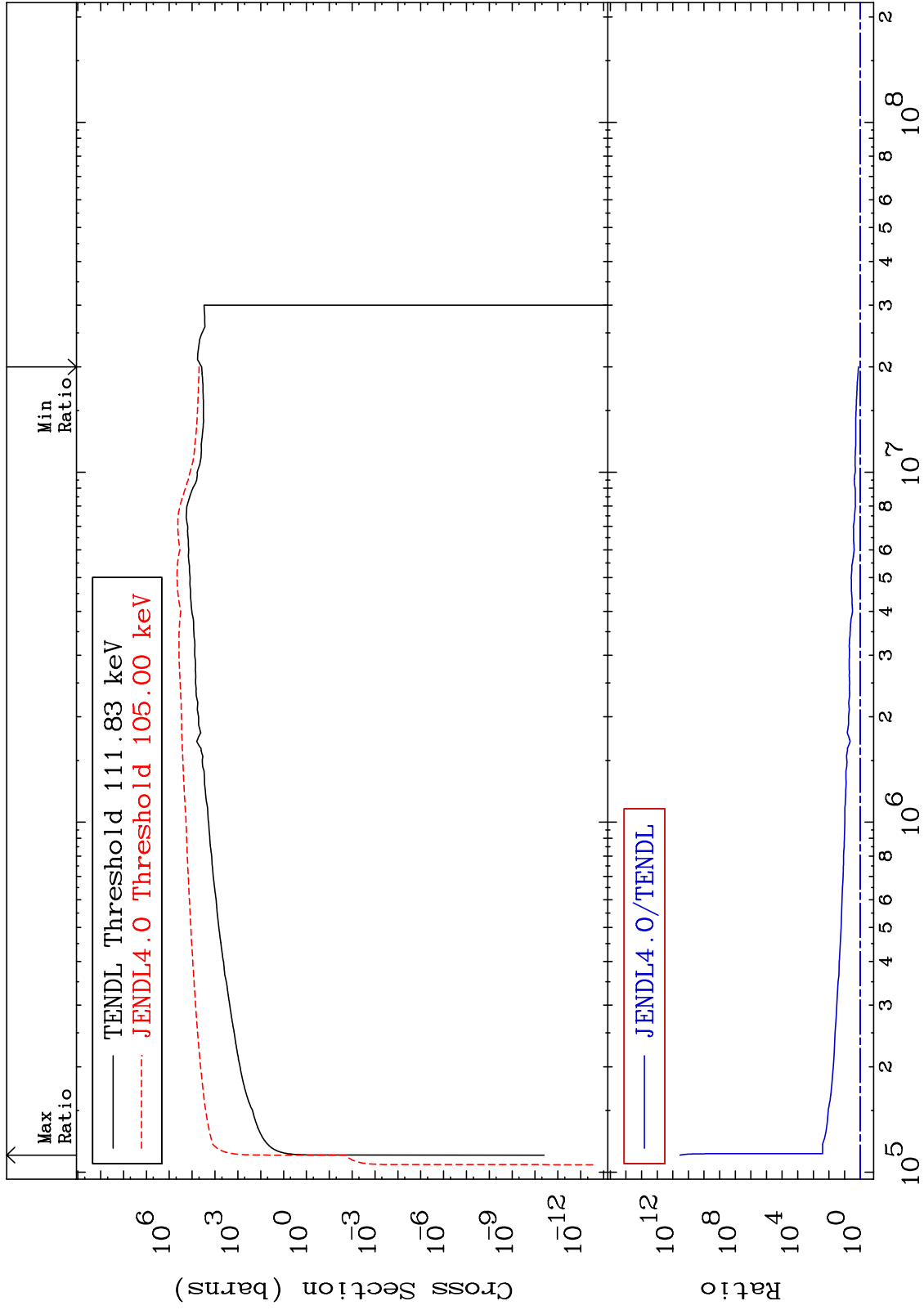
74-W -184



MAT 7437

Kerma inelastic (mt51-91)  
Cross Section

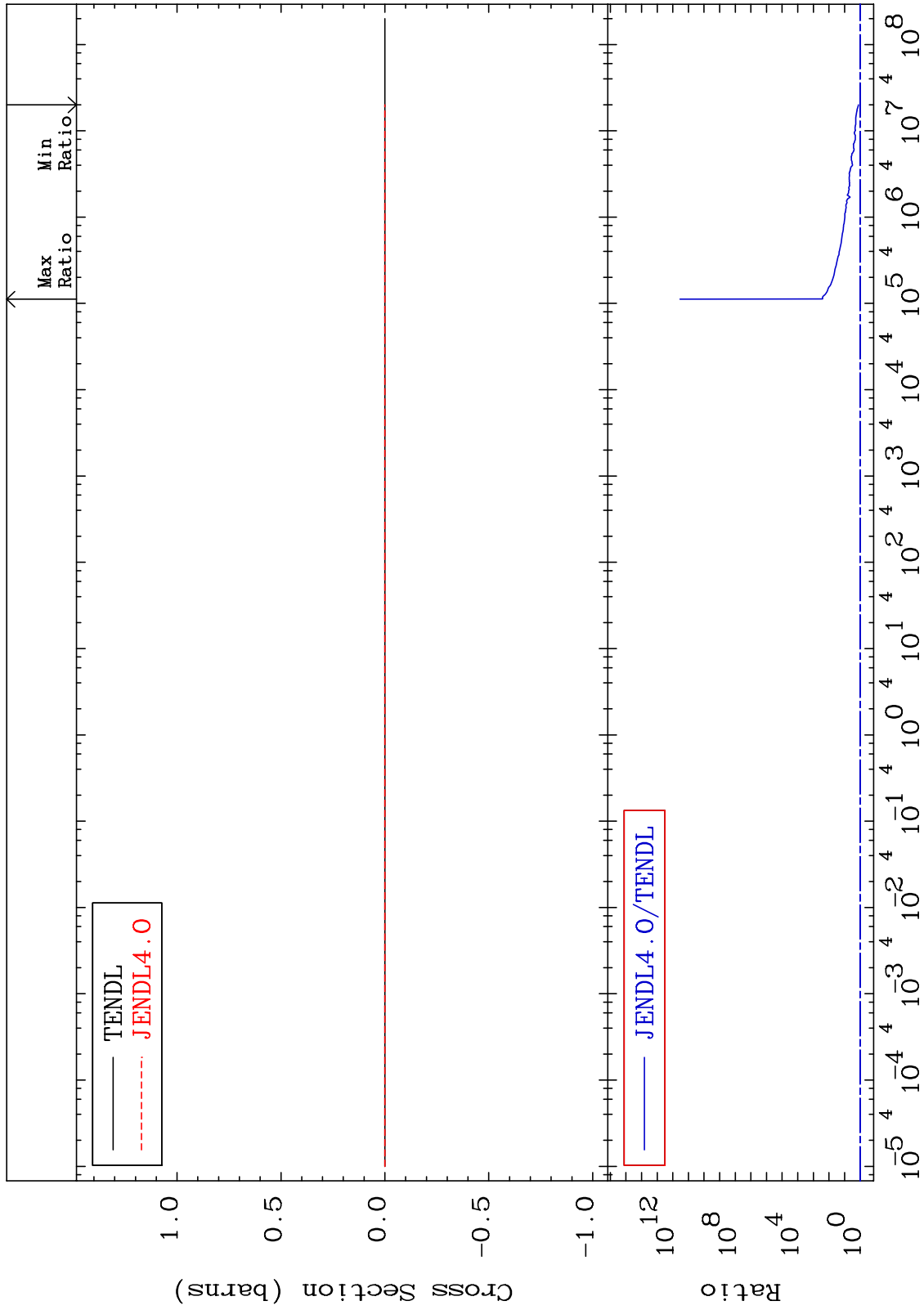
74-W -184  
29.70 To 9999. %



56

Incident Energy (eV)

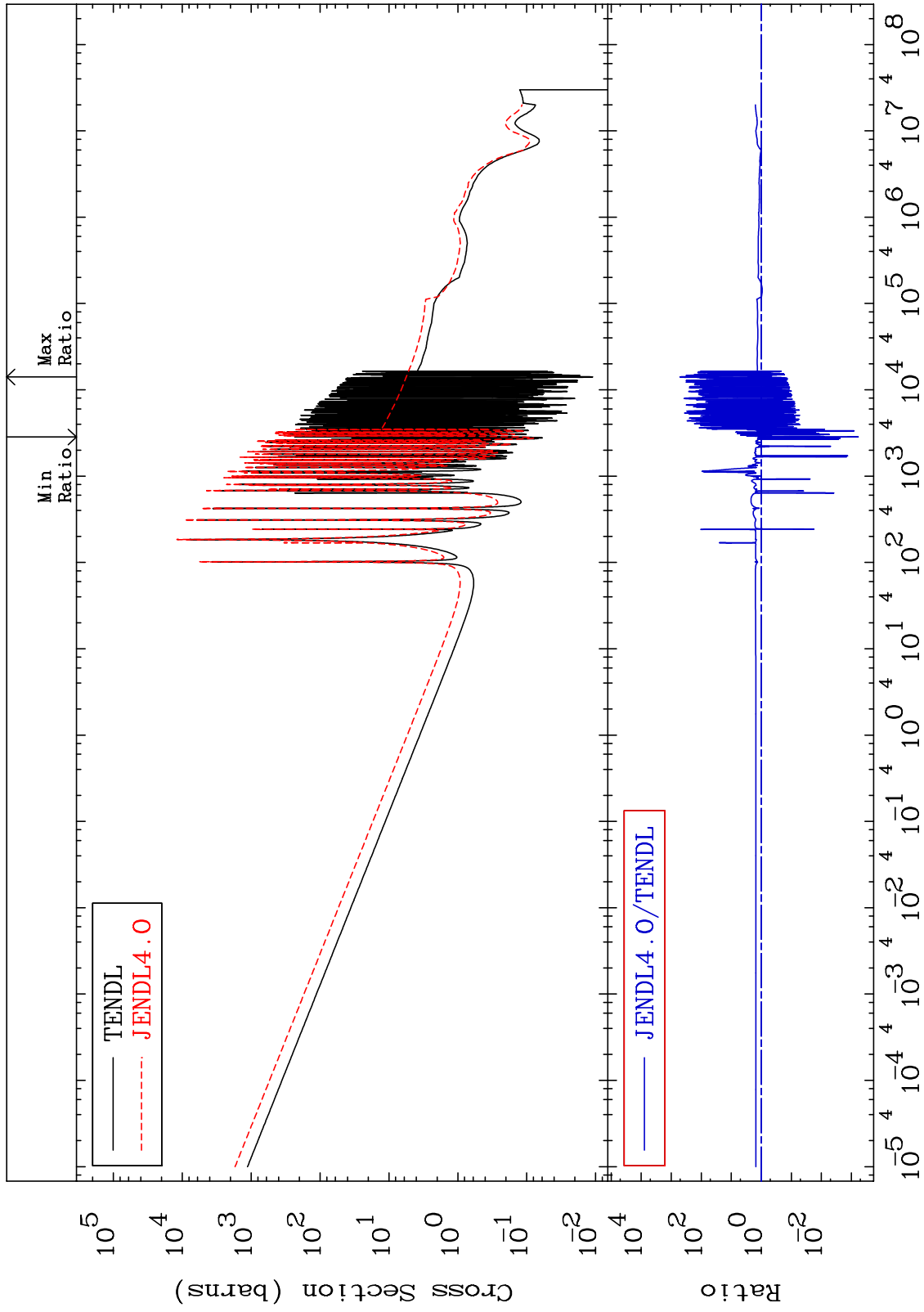
74-W -184



MAT 7437

Kerma capture (mt102)  
Cross Section

74-W -184  
-99.94 To 9999. %



58

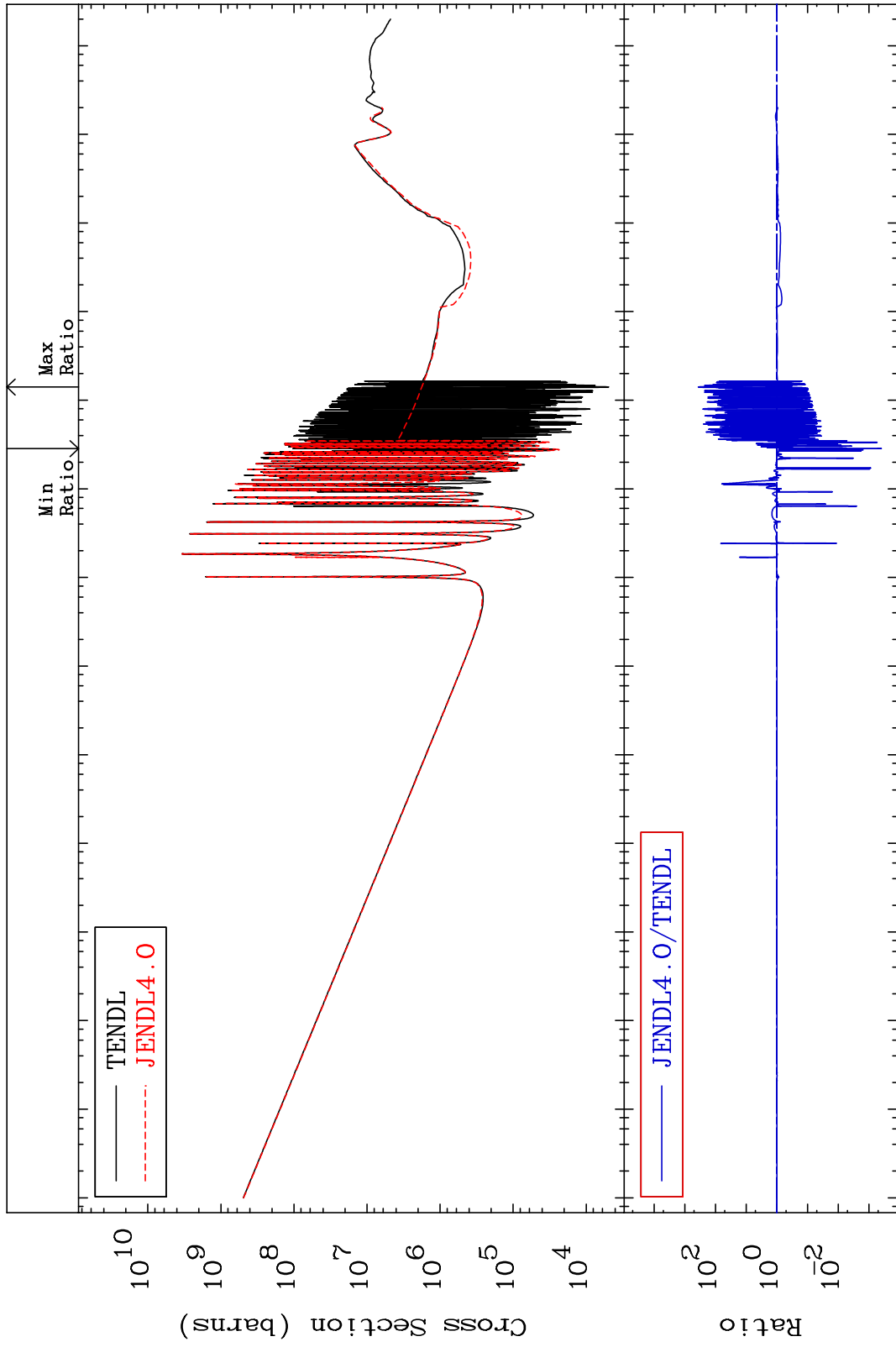
Incident Energy (eV)

74-W -184

MAT 7437

Total photon (eV-barns)  
Cross Section

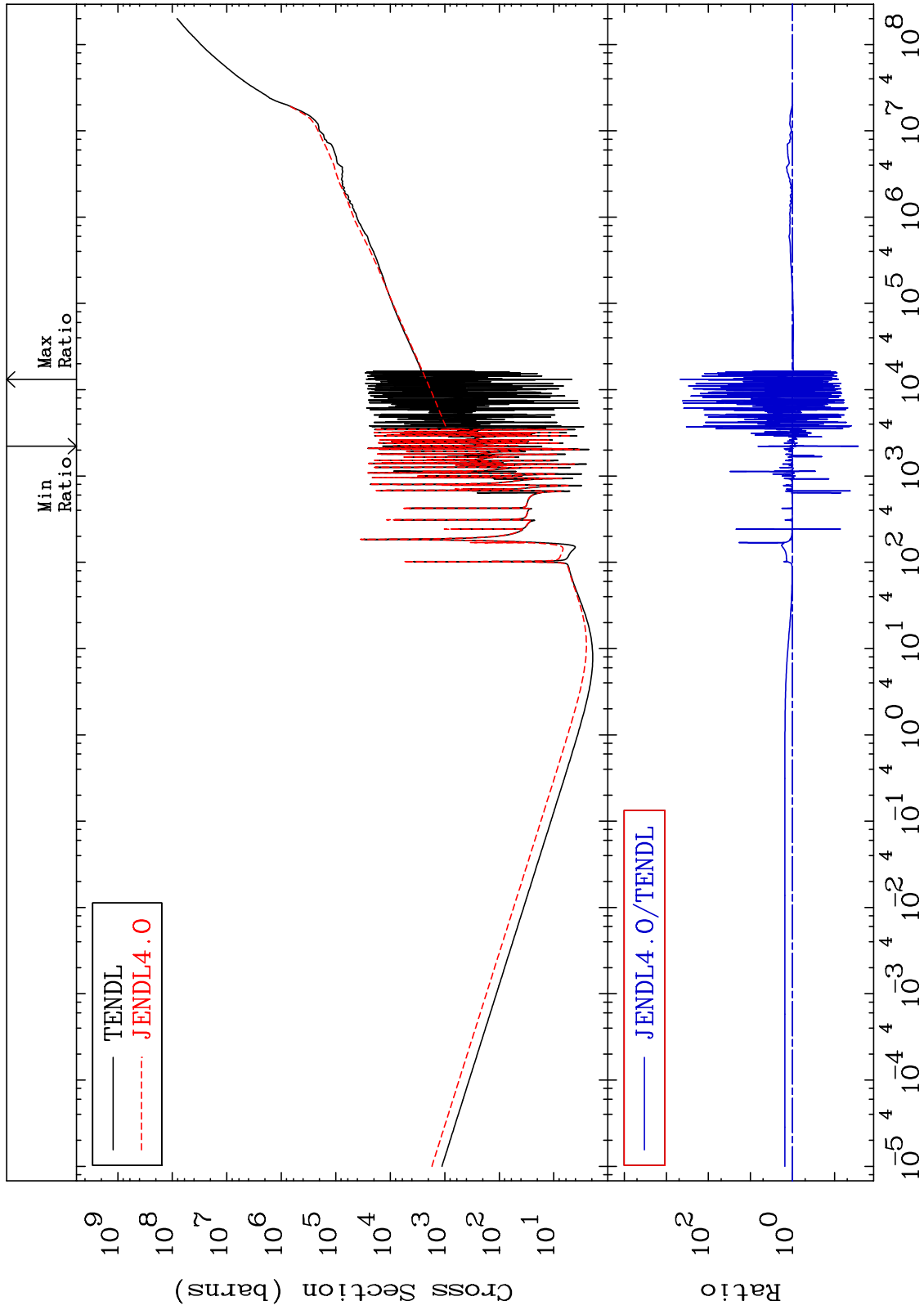
74-W -184  
-99.96 To 9999. %



MAT 7437

Total kinematic kerma (high limit)  
Cross Section

74-W -184  
-97.28 To 9999. %



60

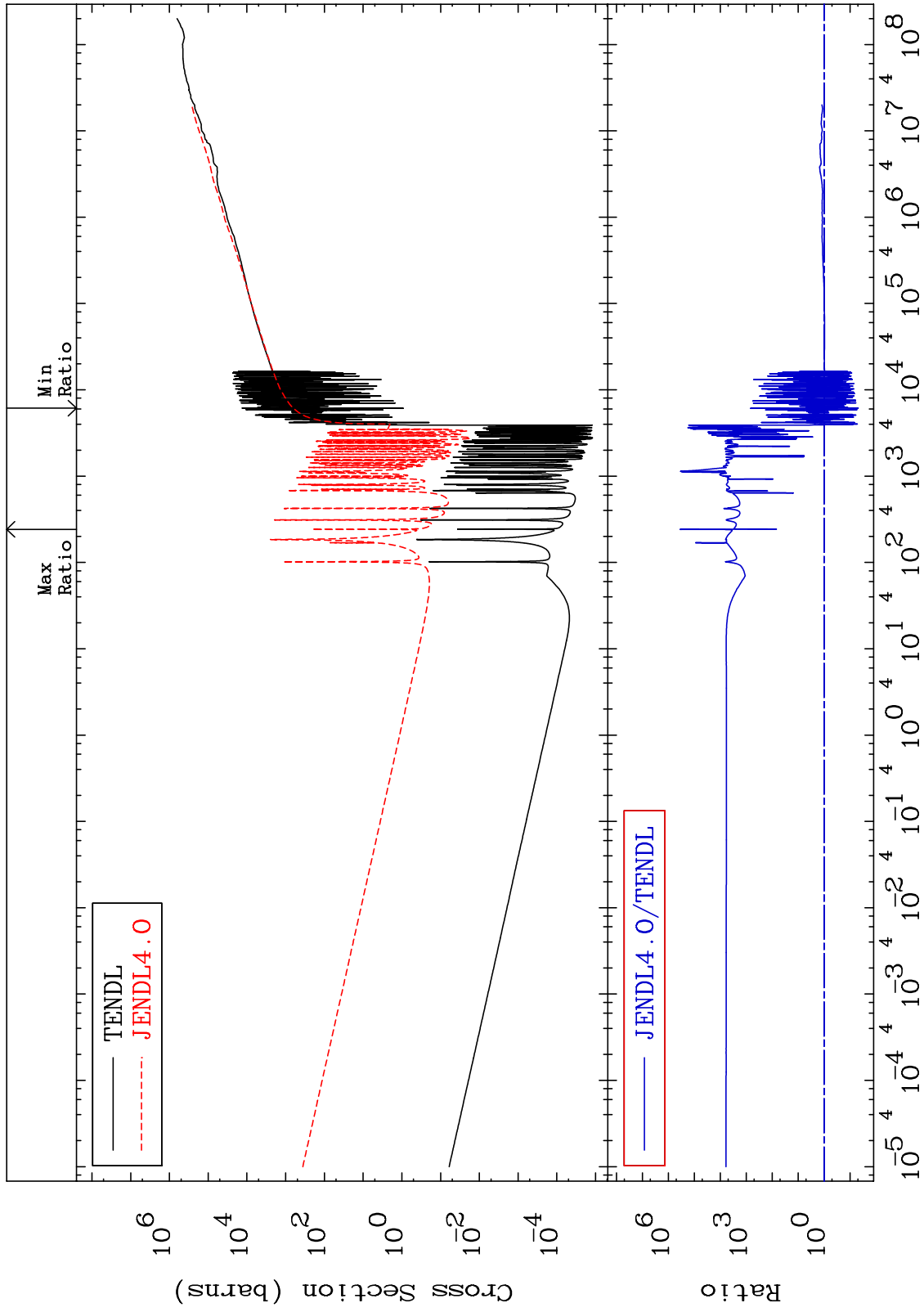
Incident Energy (eV)

74-W -184

MAT 7437

Dpa total (eV-barns)  
Cross Section

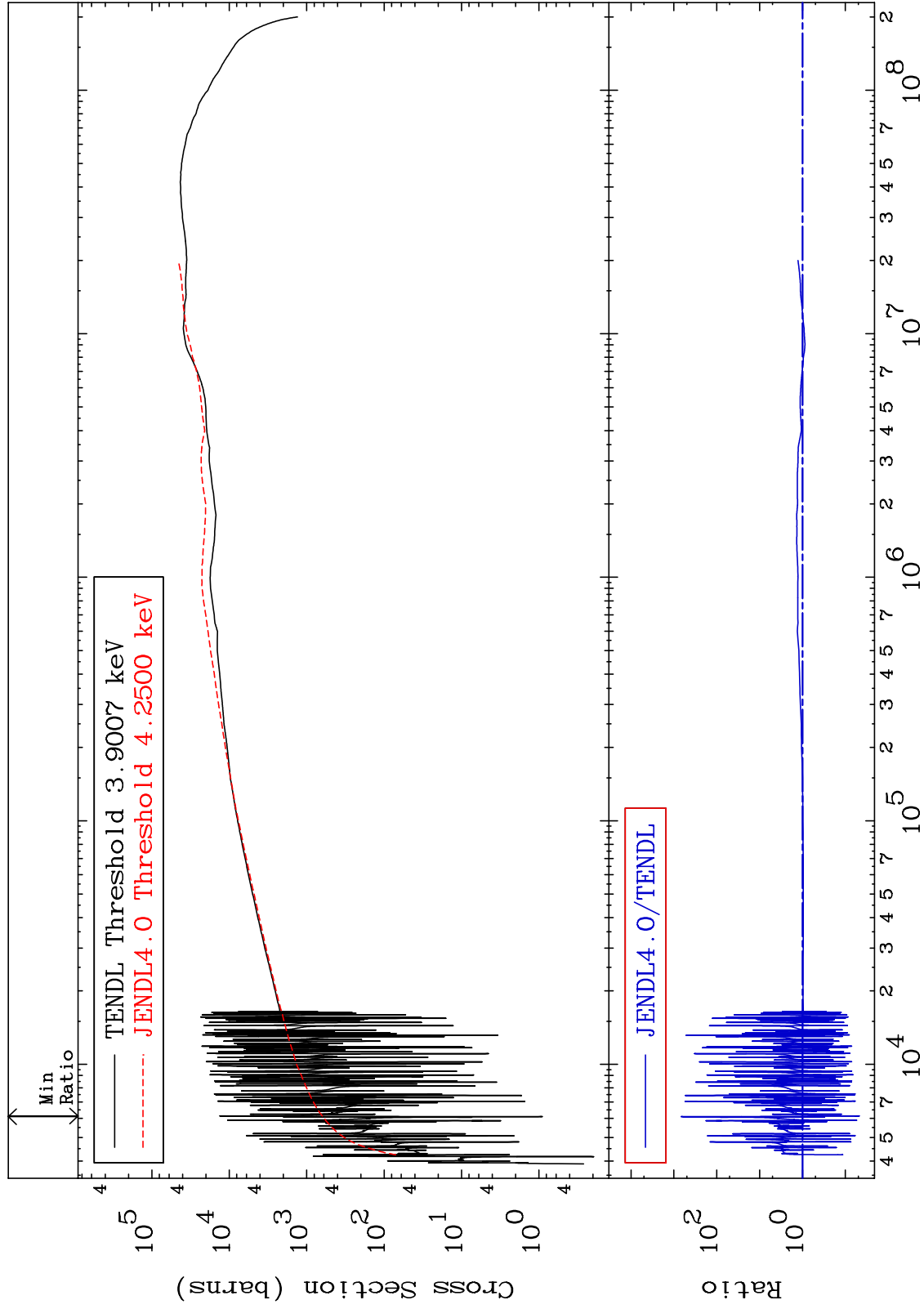
74-W -184  
-95.25 To 9999. %



MAT 7437

Dpa elastic (mt2)  
Cross Section

74-W -184  
-95.26 To 9999. %



62

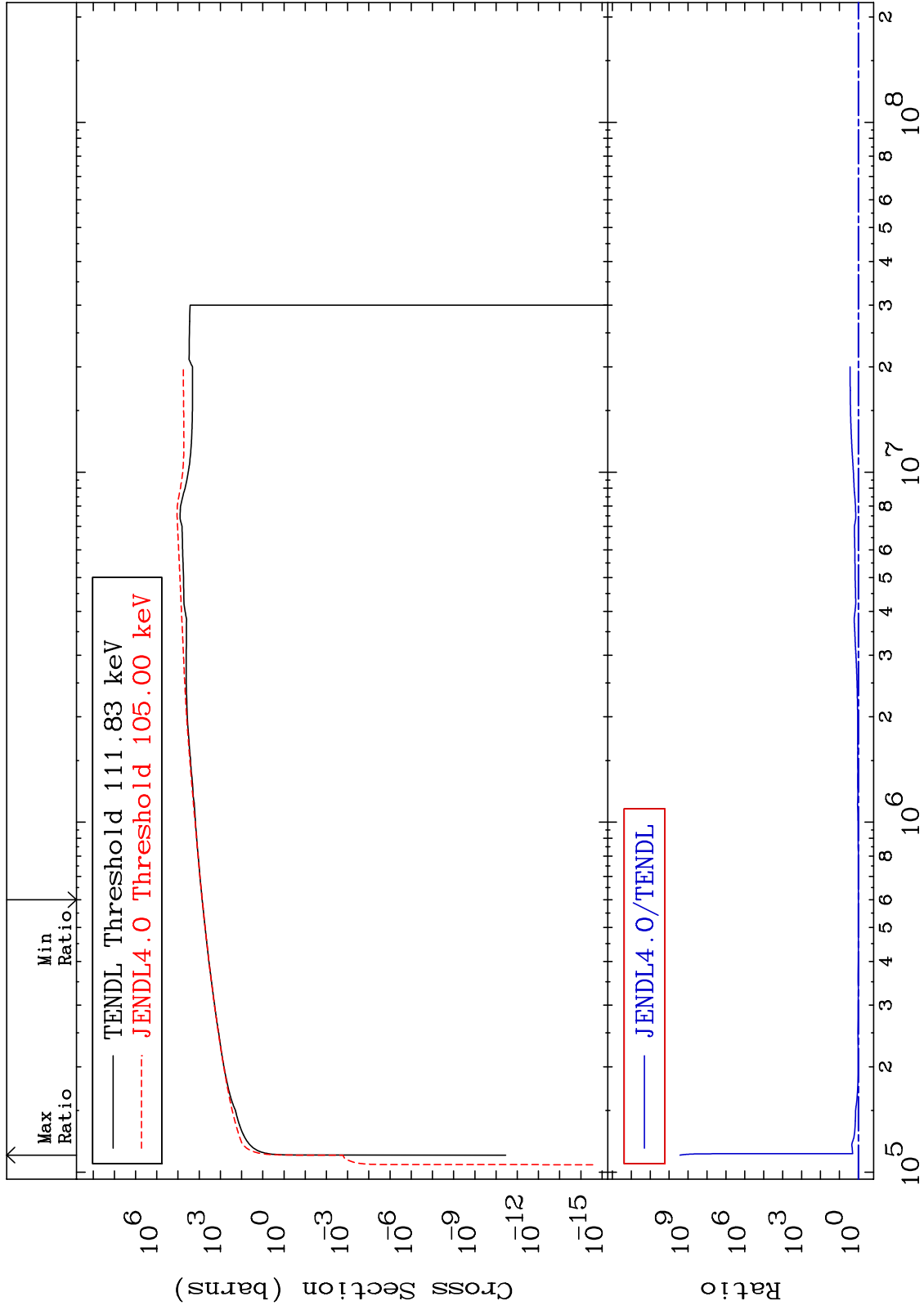
Incident Energy (eV)

74-W -184

MAT 7437

Dpa inelastic (mt51-91)  
Cross Section

74-W -184  
-1.004 To 9999. %



Incident Energy (eV)

74-W -184

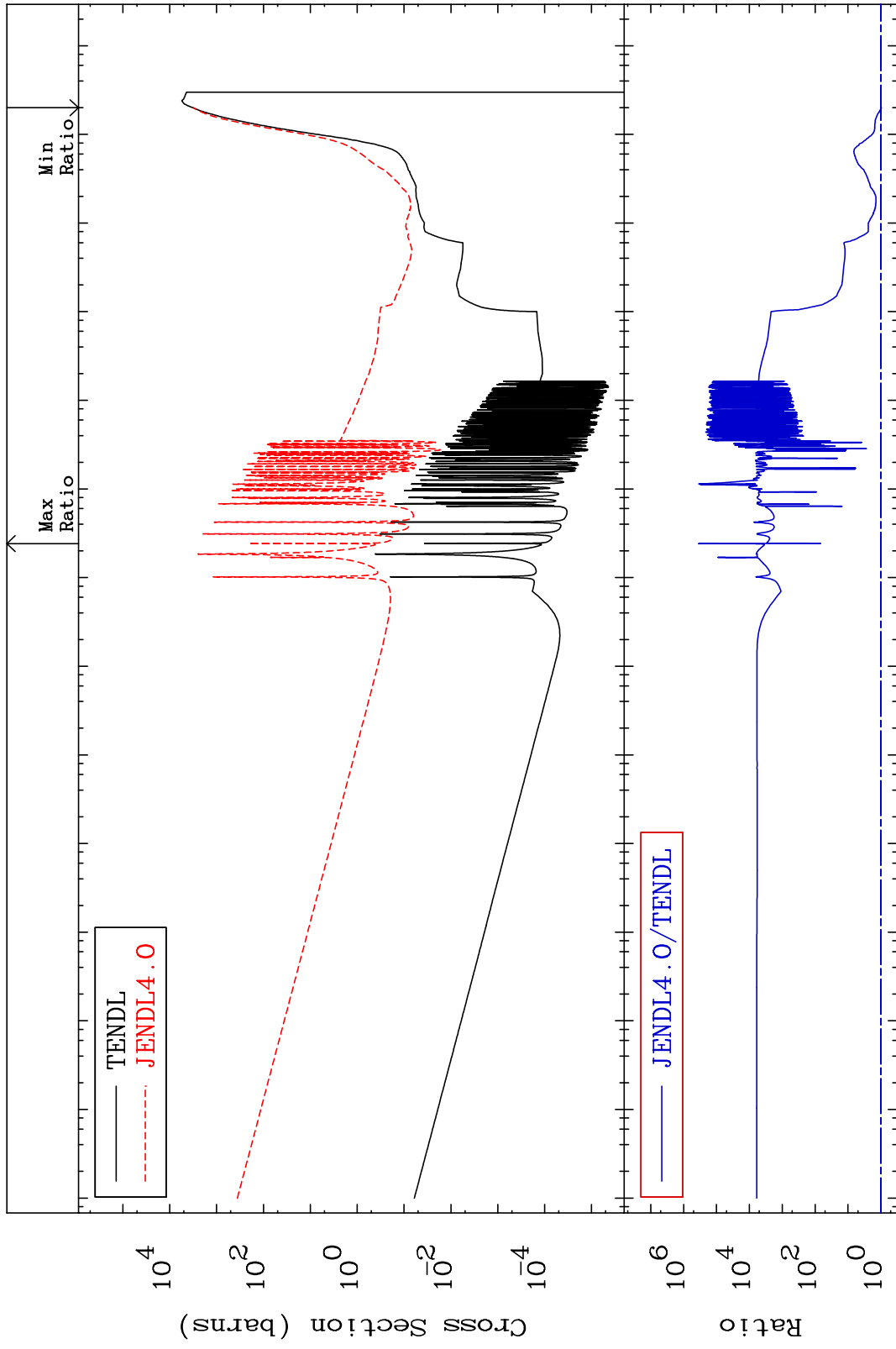
63



MAT 7437

Dpa disappearance (mt102 -120)  
Cross Section

74-W -184  
-4.676 To 9999. %



64

Incident Energy (eV)

74-W -184