

Program Complot  
(Version 2021-1)

by

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Press Mouse Button to Start

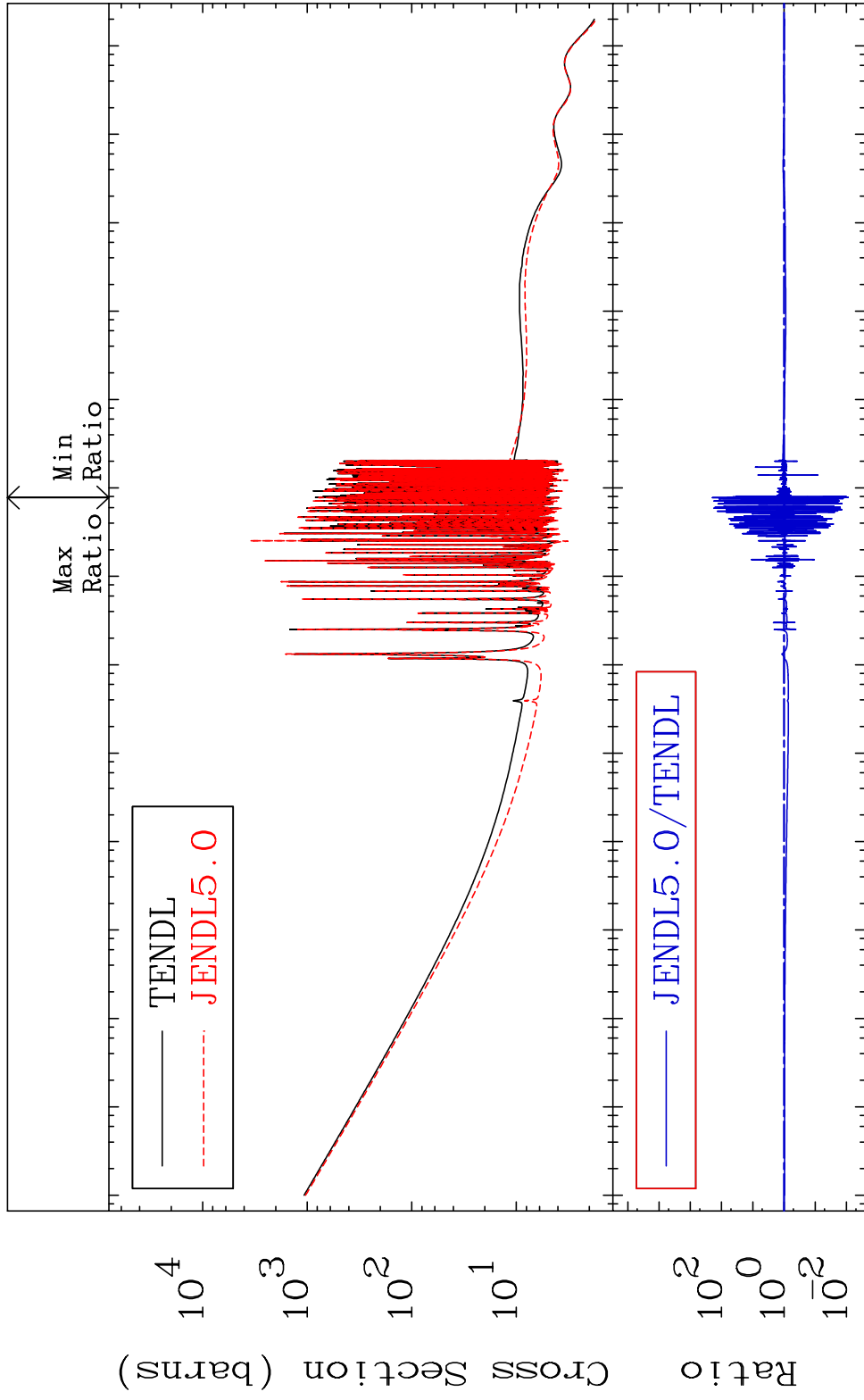
MAT 4634

Total

46-Pd-105

Cross Section

-99.13 To 9999. %



1

Incident Energy (eV)

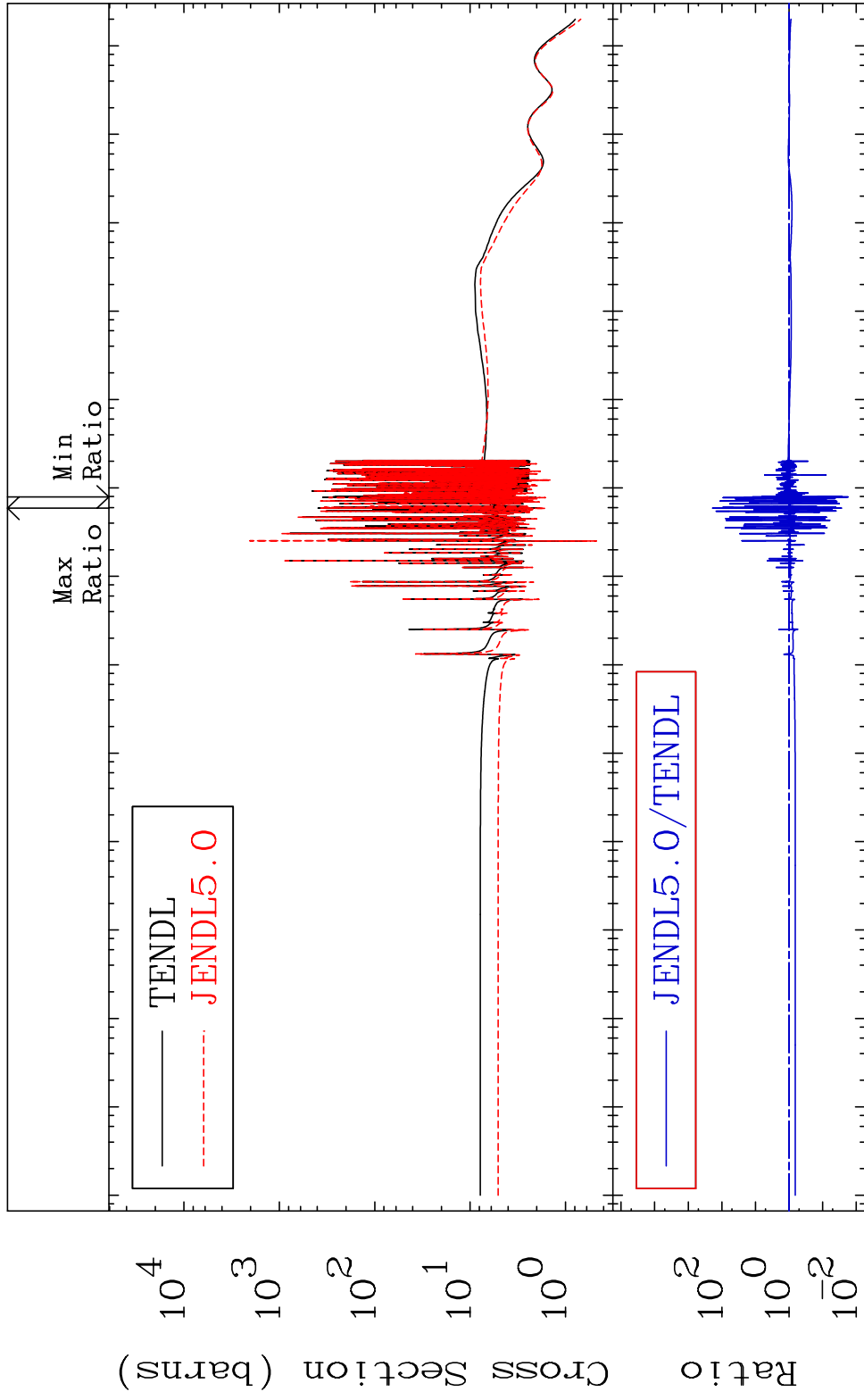
46-Pd-105

MAT 4634

Elastic

46-Pd-105

Cross Section -98.28 To 9999. %



2

Incident Energy (eV)

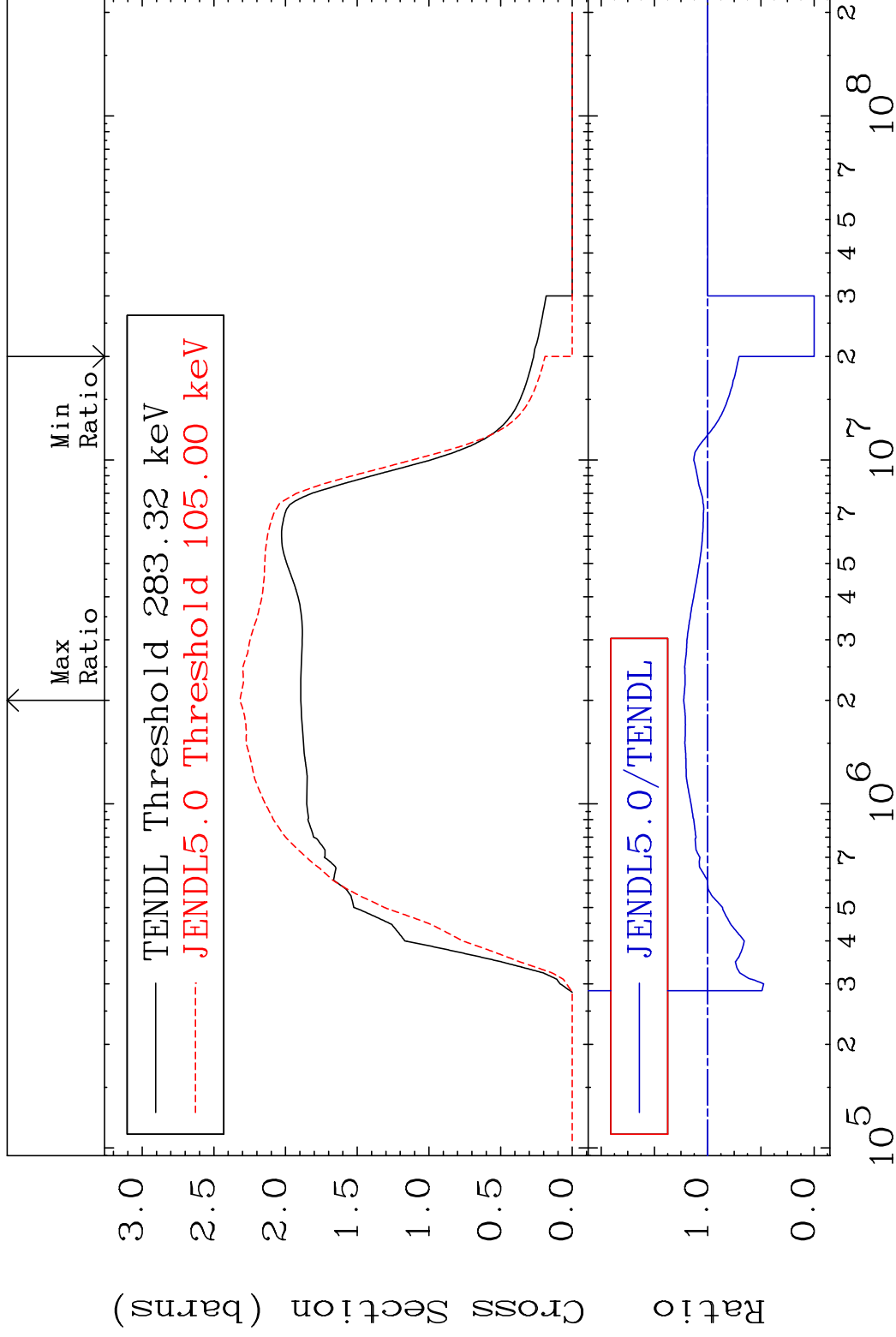
46-Pd-105

MAT 4634

Inelastic

46-Pd-105

Cross Section -100.0 To 22.50 %

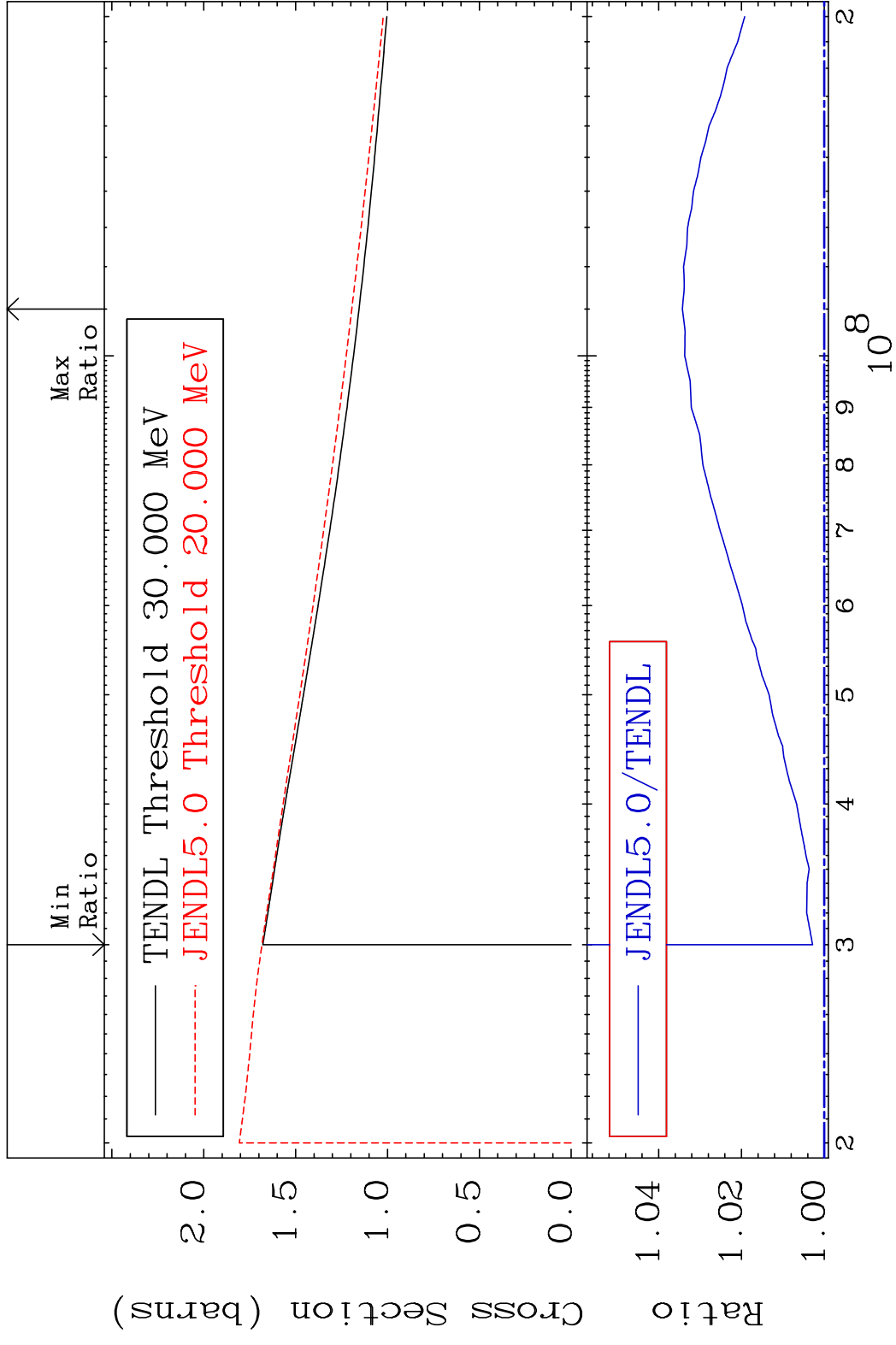


3

Incident Energy (eV)

46-Pd-105

MAT 4634 (n, remainder) 46-Pd-105  
 Cross Section 0.284 To 3.428 %



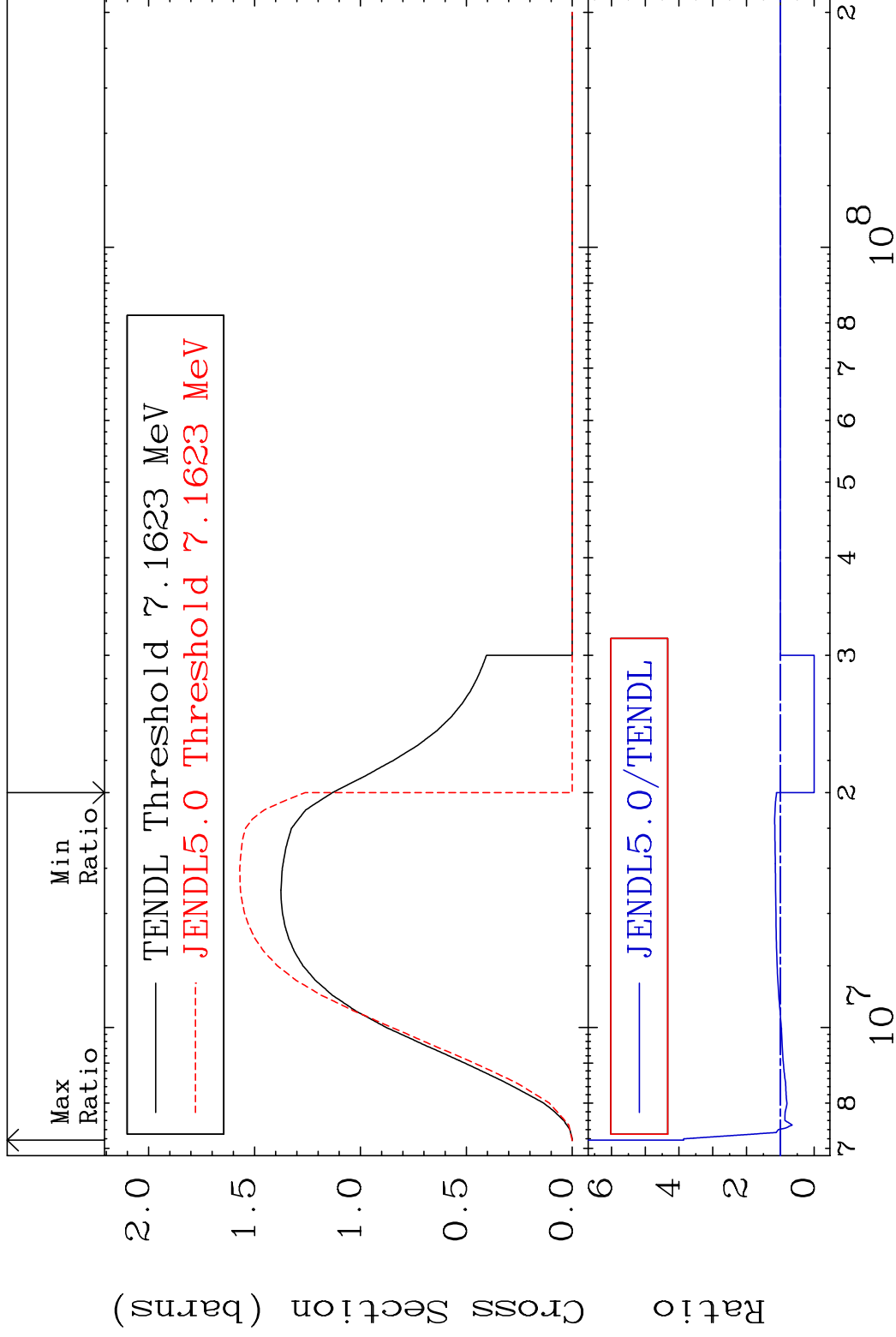
4 Incident Energy (eV) 46-Pd-105

MAT 4634

(n,2n)

46-Pd-105

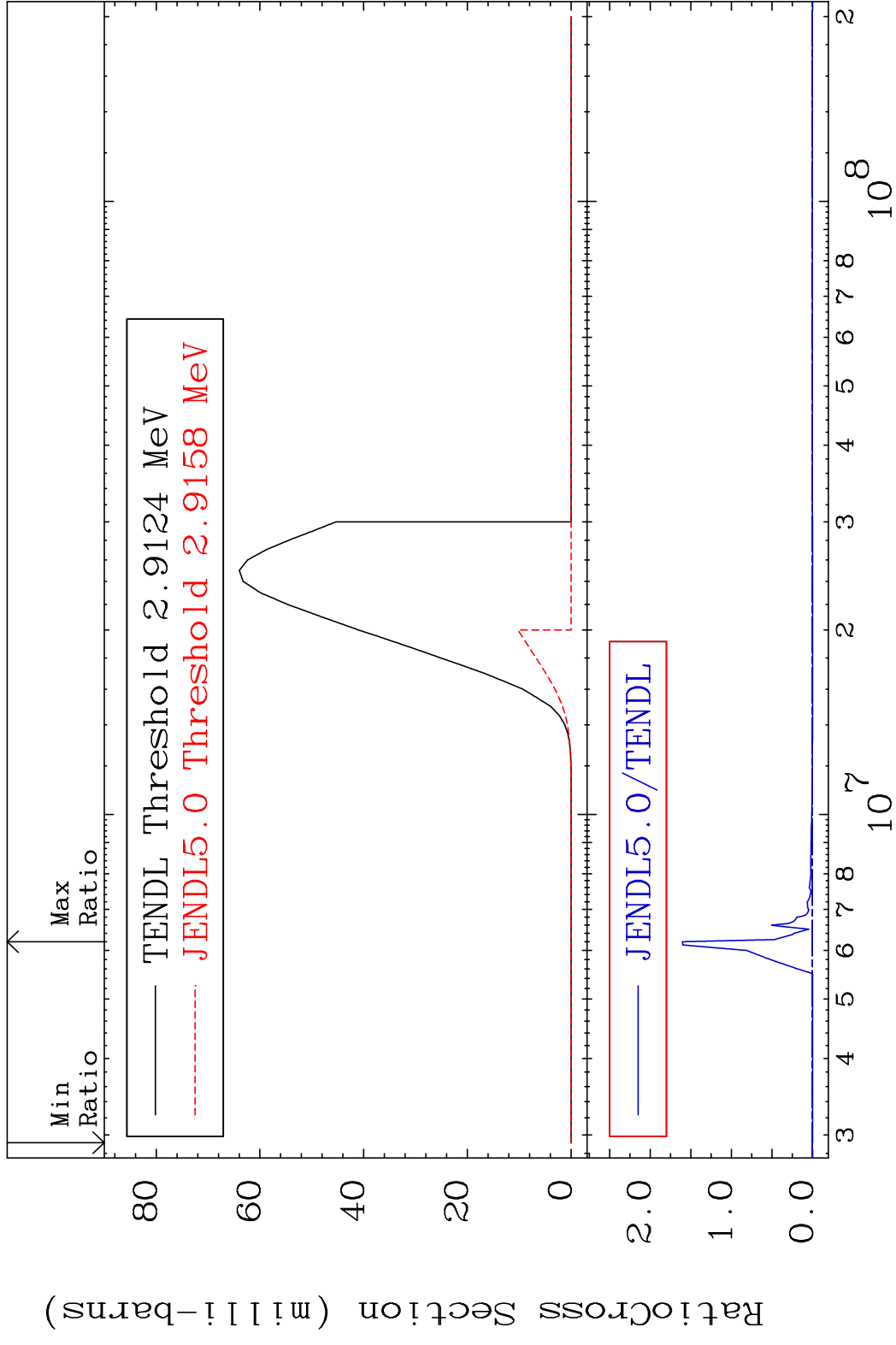
Cross Section -100.0 To 286.2 %



5 Incident Energy (eV) 46-Pd-105



MAT 4634 (n, n')  $\alpha$  46-Pd-105  
 Cross Section -100.0 To 9999. %



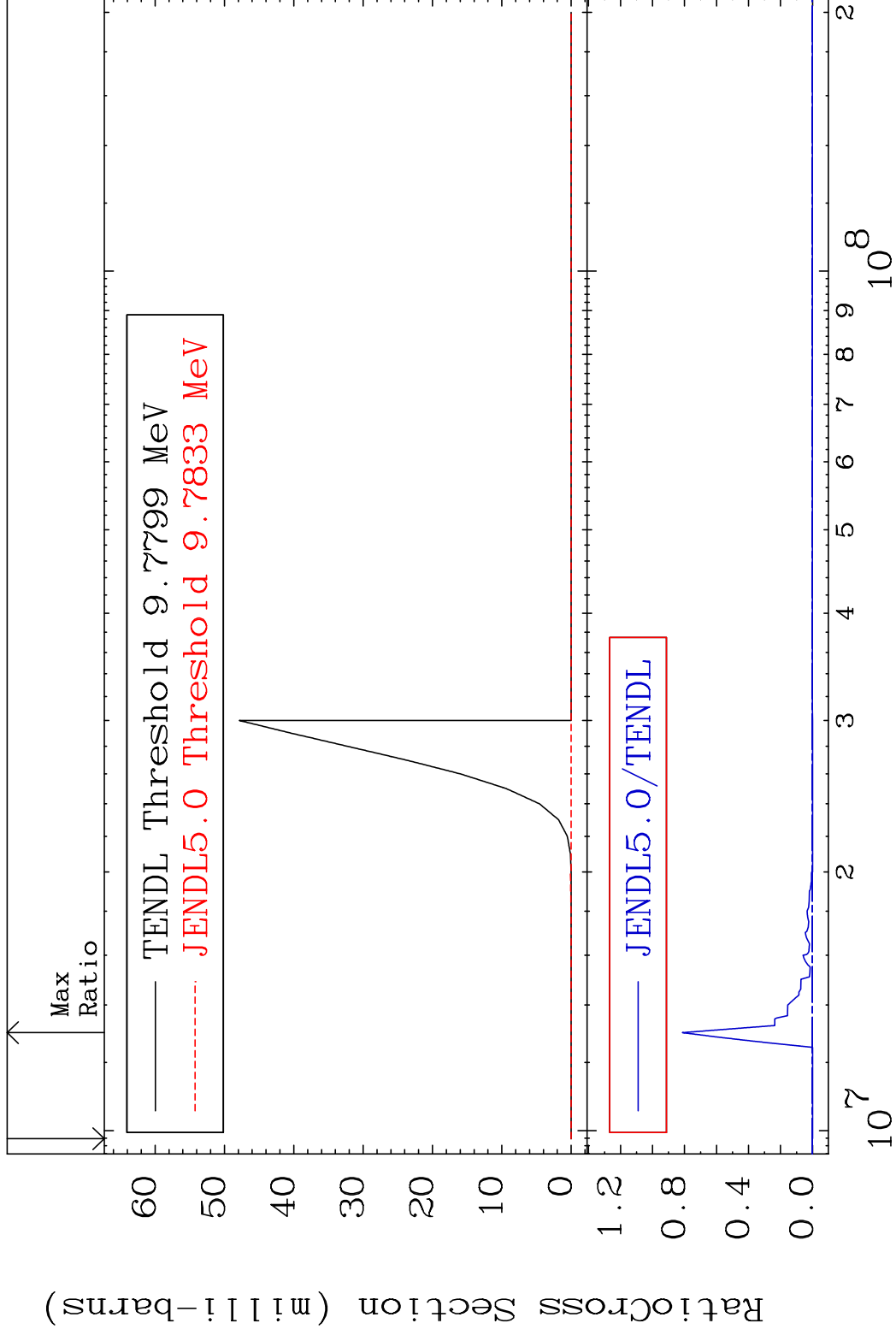


MAT 4634

(n,2n)  $\alpha$

46-Pd-105

Cross Section -100.0 To 9999. %



8

Incident Energy (eV)

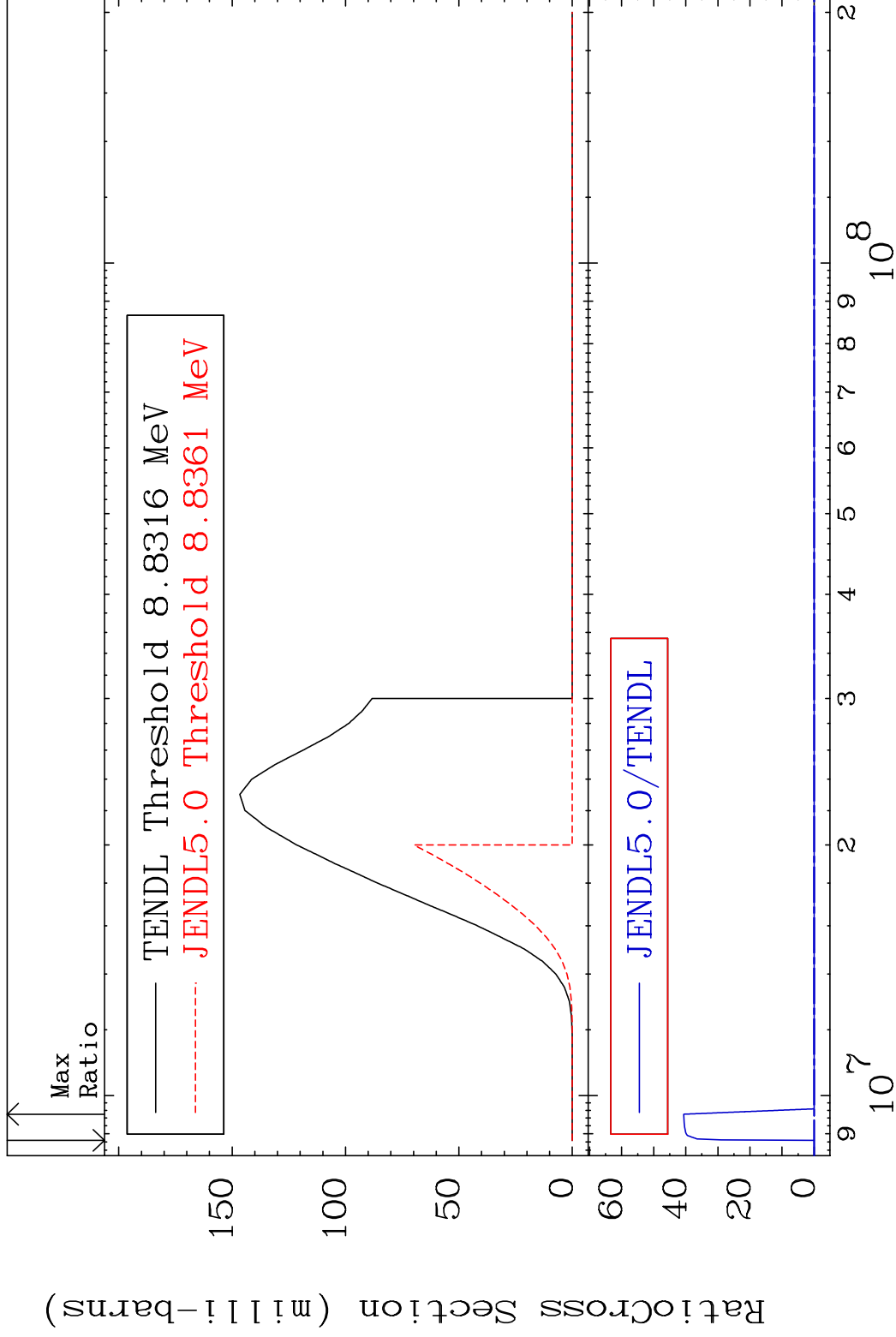
46-Pd-105

MAT 4634

(n, n') p

46-Pd-105

Cross Section -100.0 To 9999. %

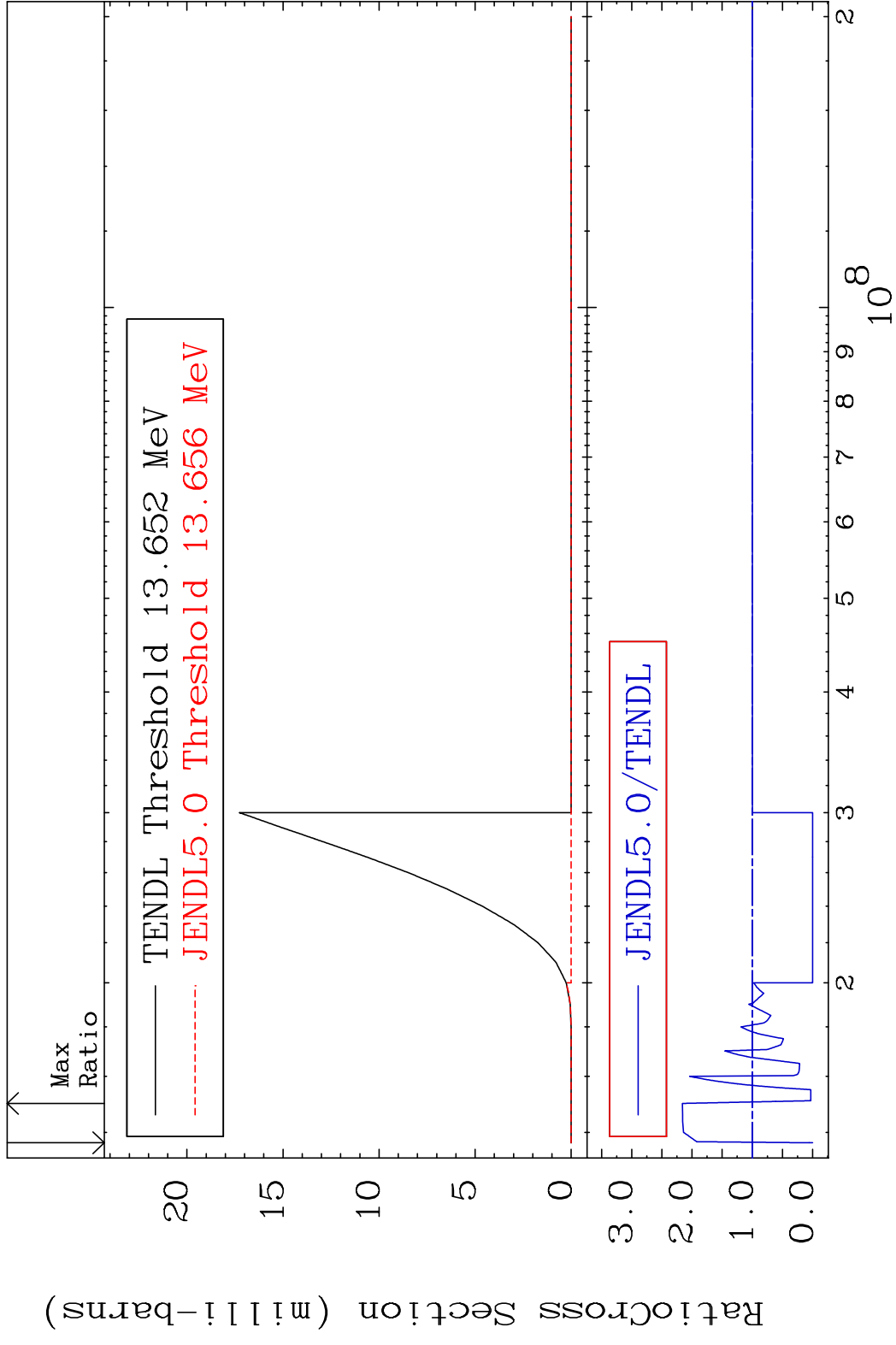


9

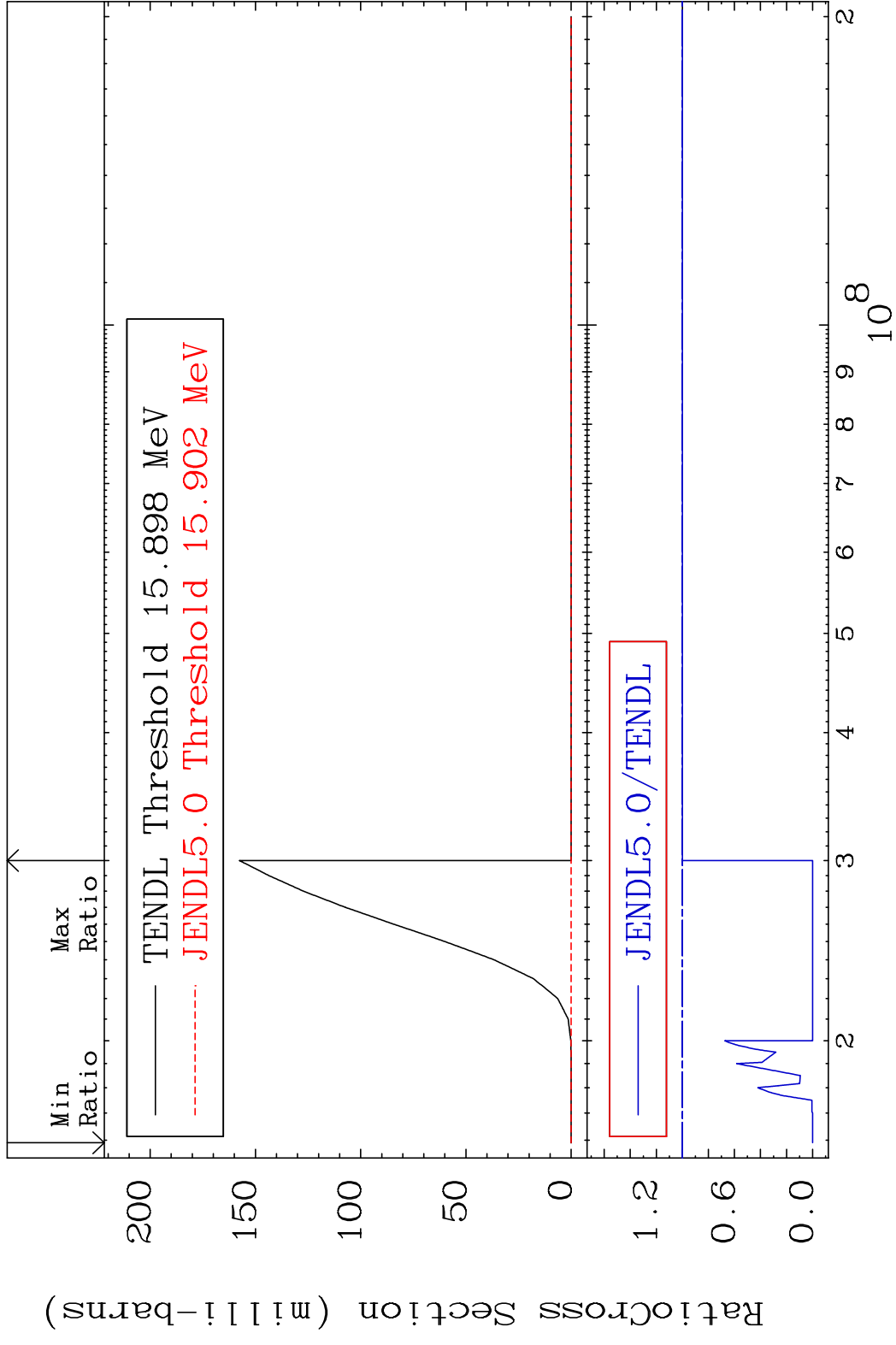
Incident Energy (eV)

46-Pd-105

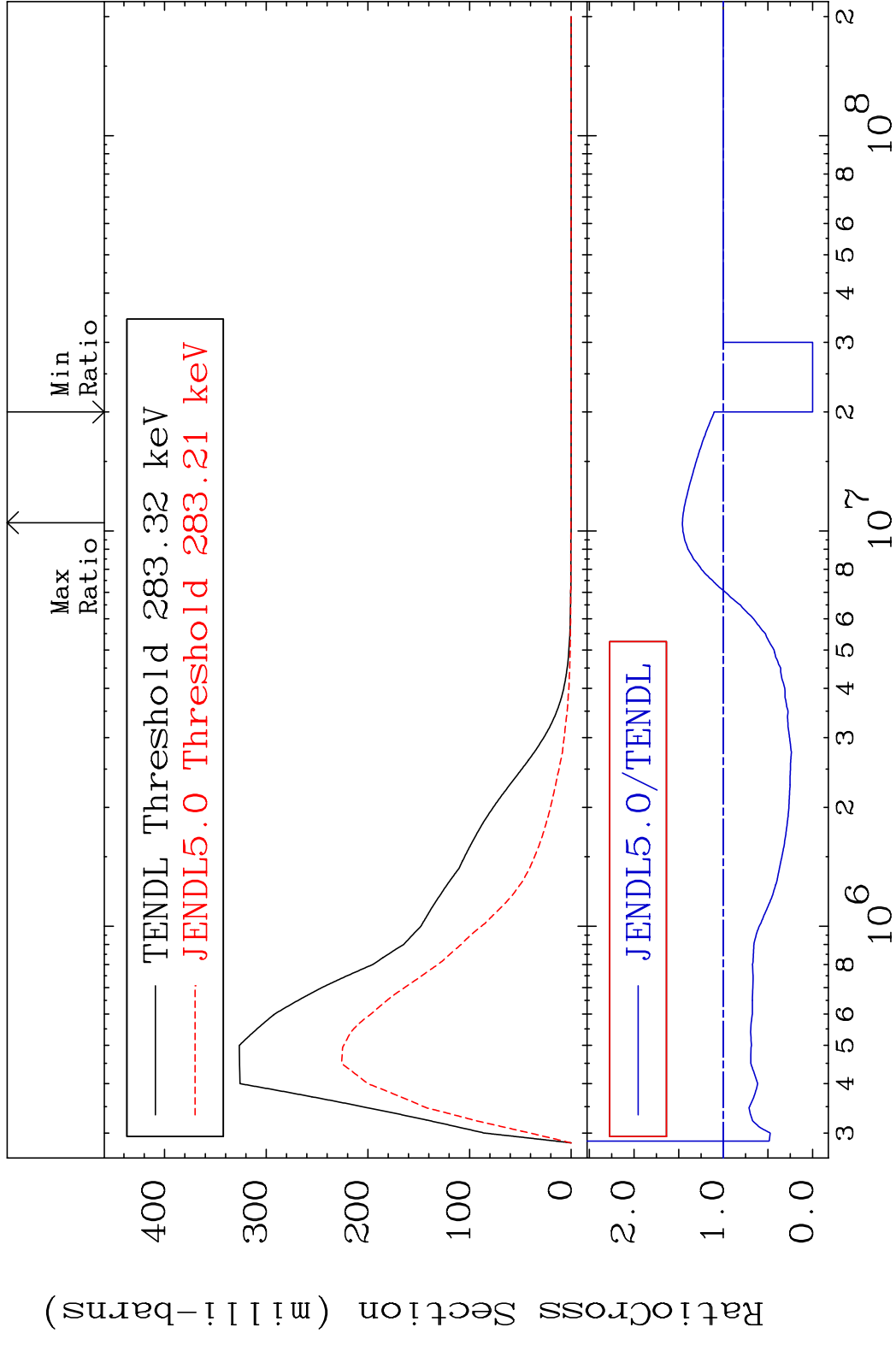
MAT 4634 (n, n') d 46-Pd-105  
 Cross Section -100.0 To 116.1 %



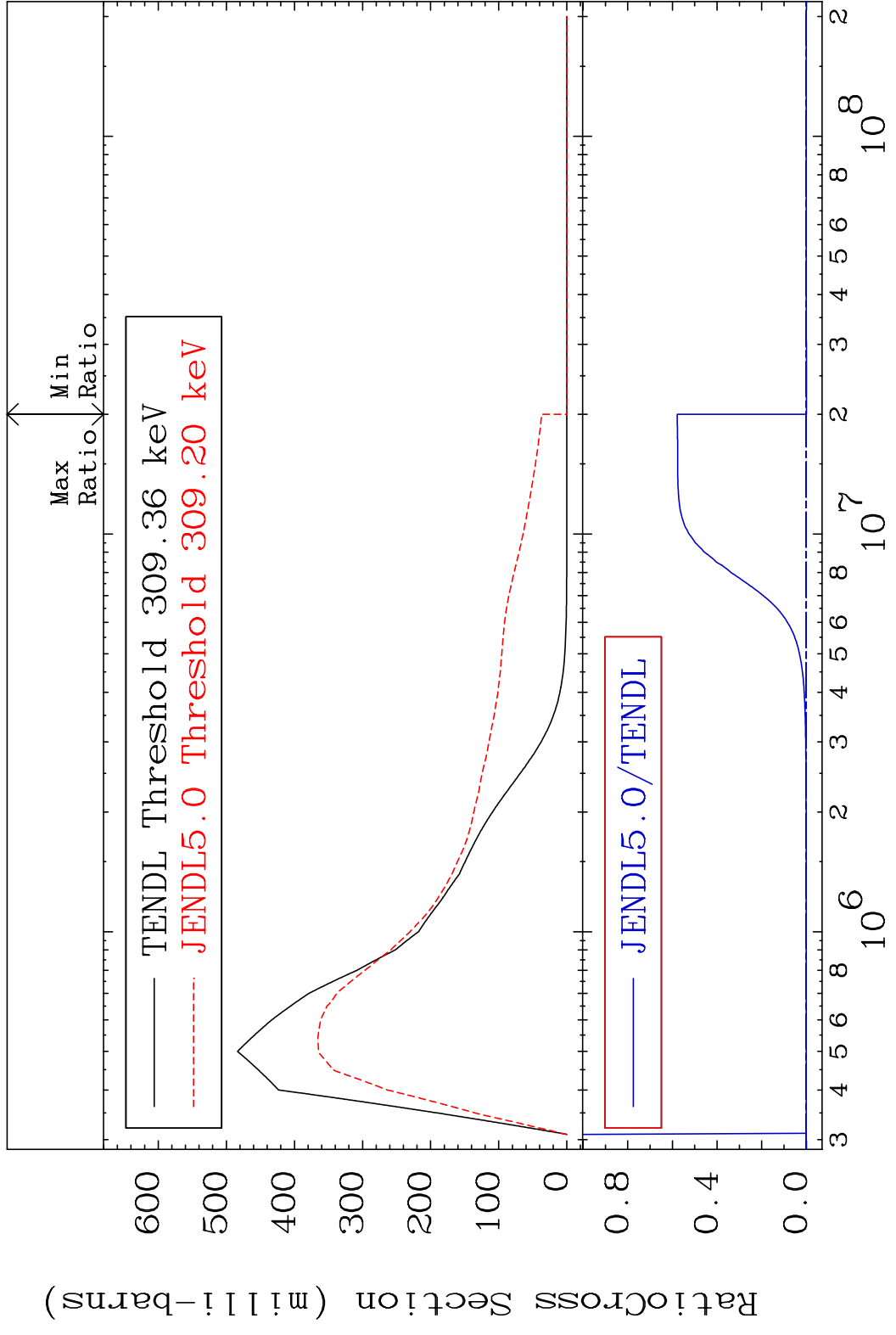
MAT 4634 (n,2n) p 46-Pd-105  
 Cross Section -100.0 To 0.000 %



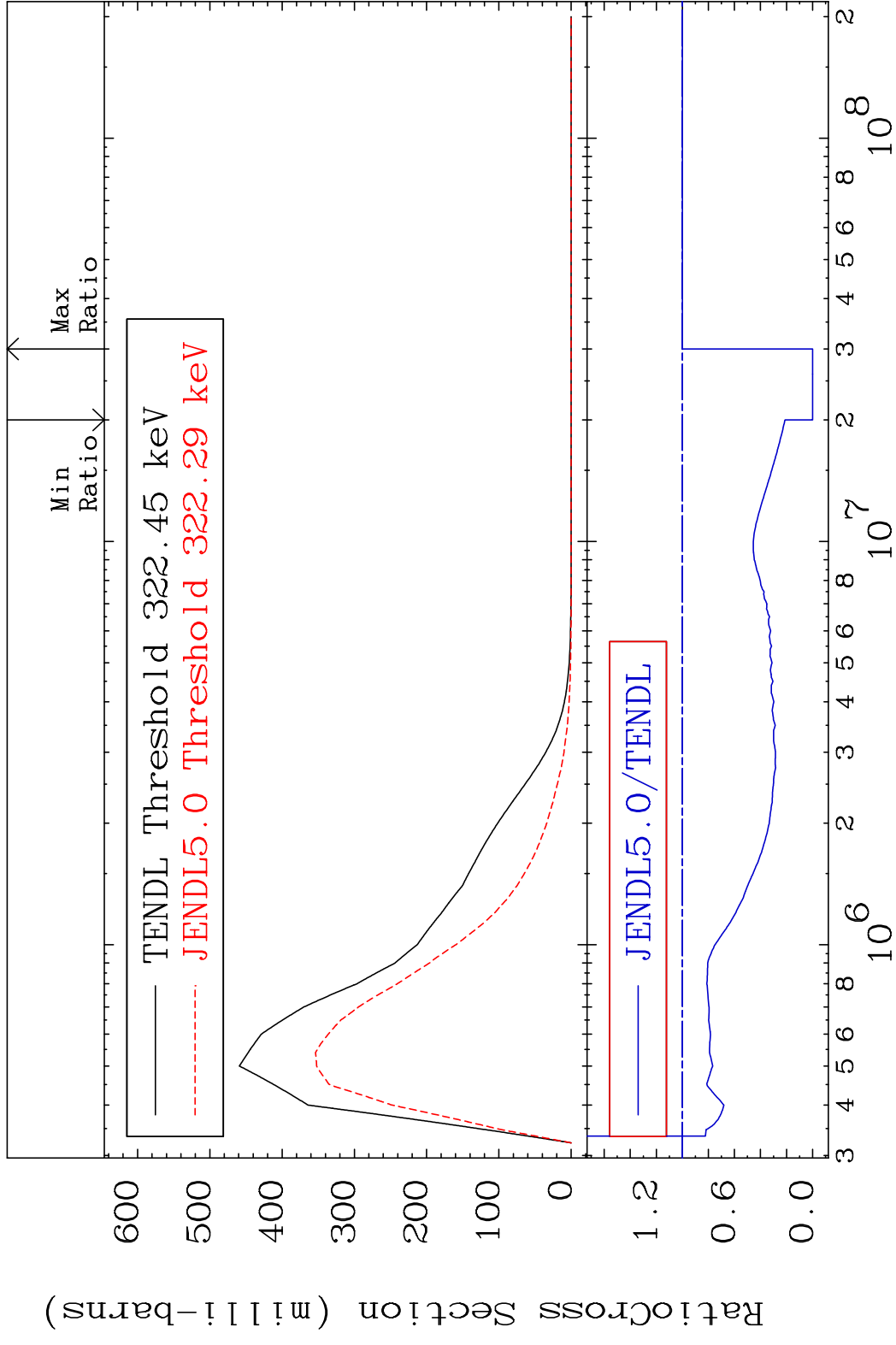
MAT 4634 MT= 51 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 45.89 %



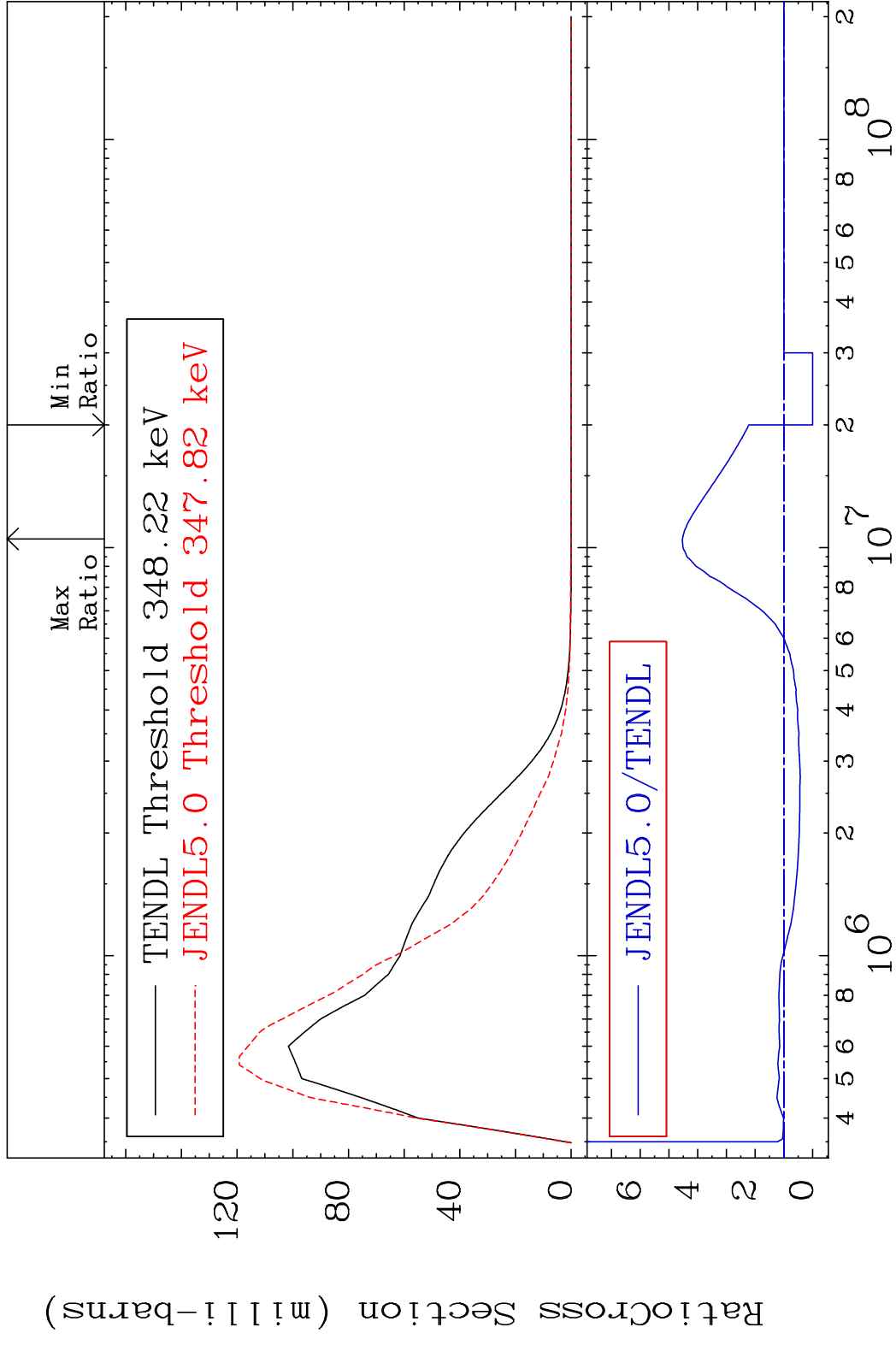
MAT 4634 MT= 52 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 9999. %



MAT 4634 MT= 53 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 0.000 %



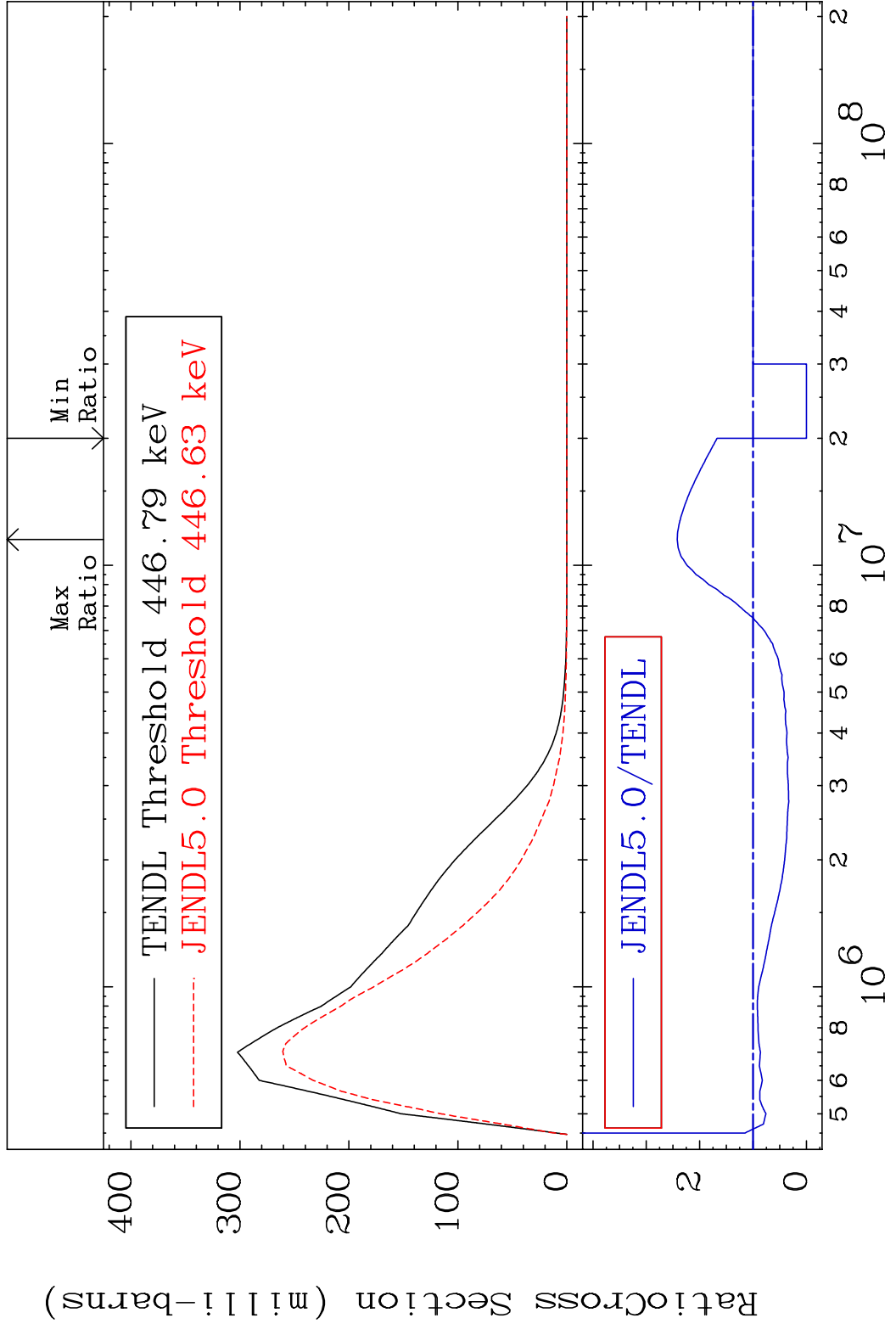
MAT 4634 MT= 54 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 353.2 %



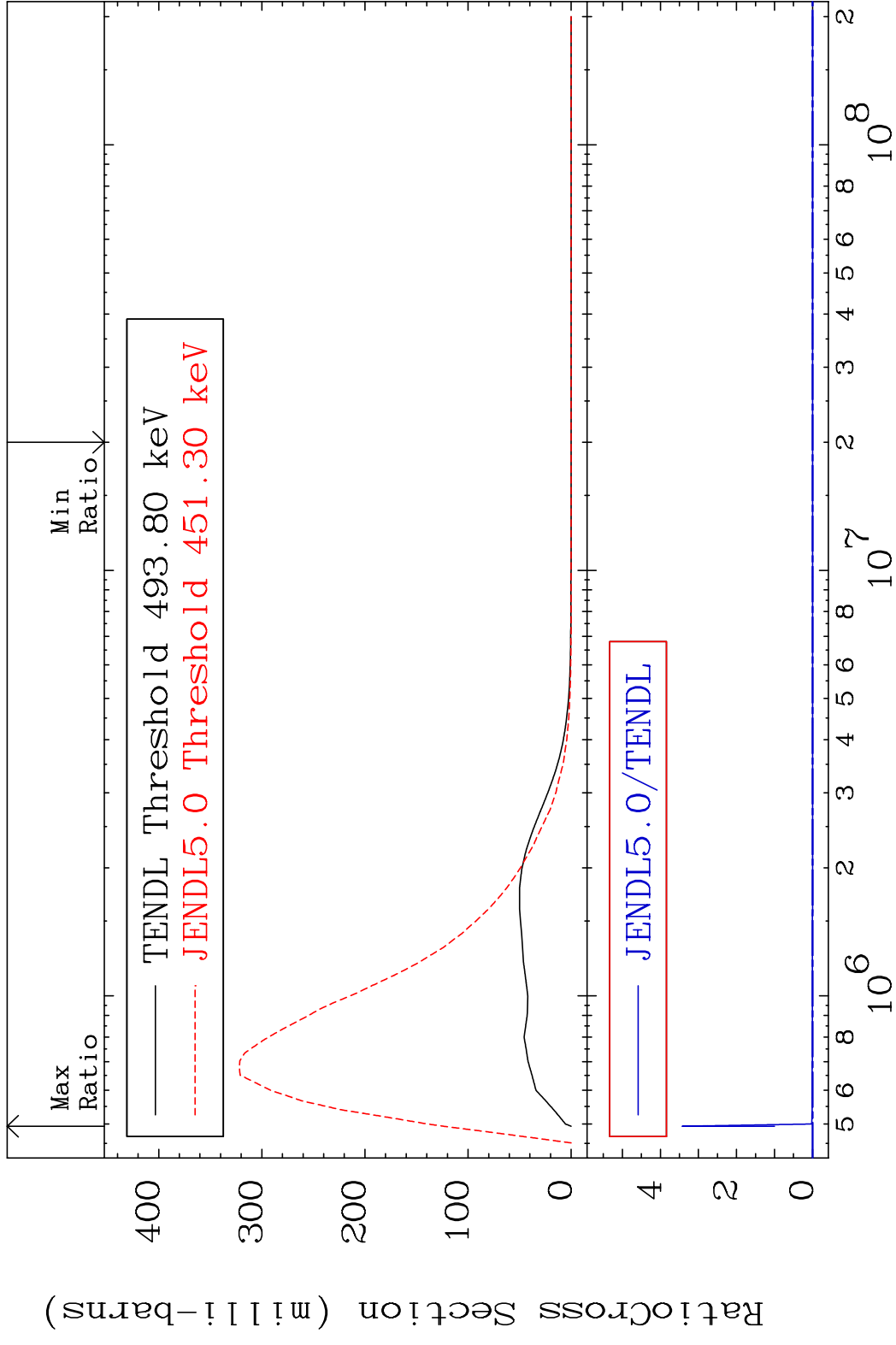
15 Incident Energy (eV) 46-Pd-105



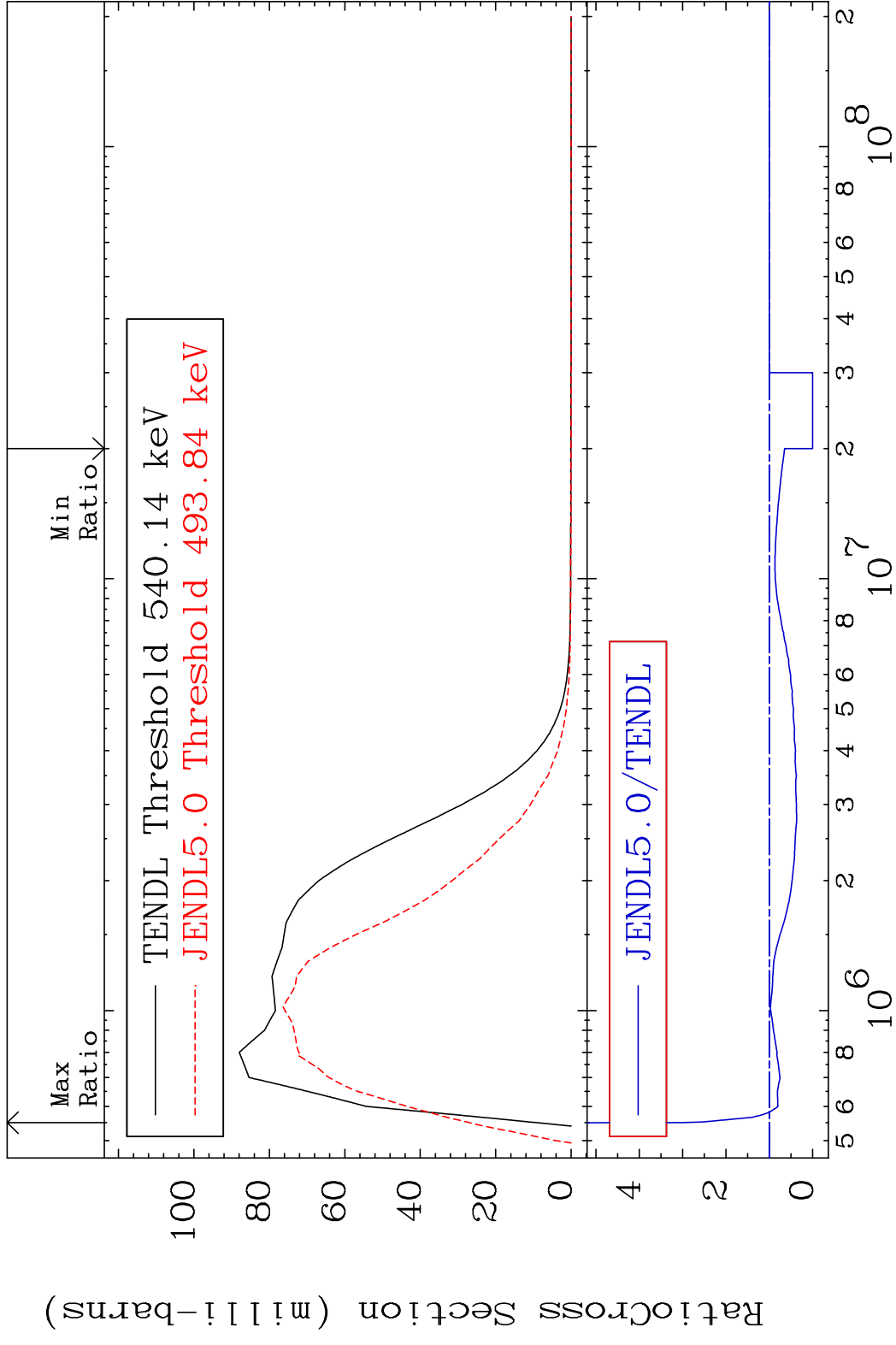
MAT 4634 MT= 55 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 142.1 %



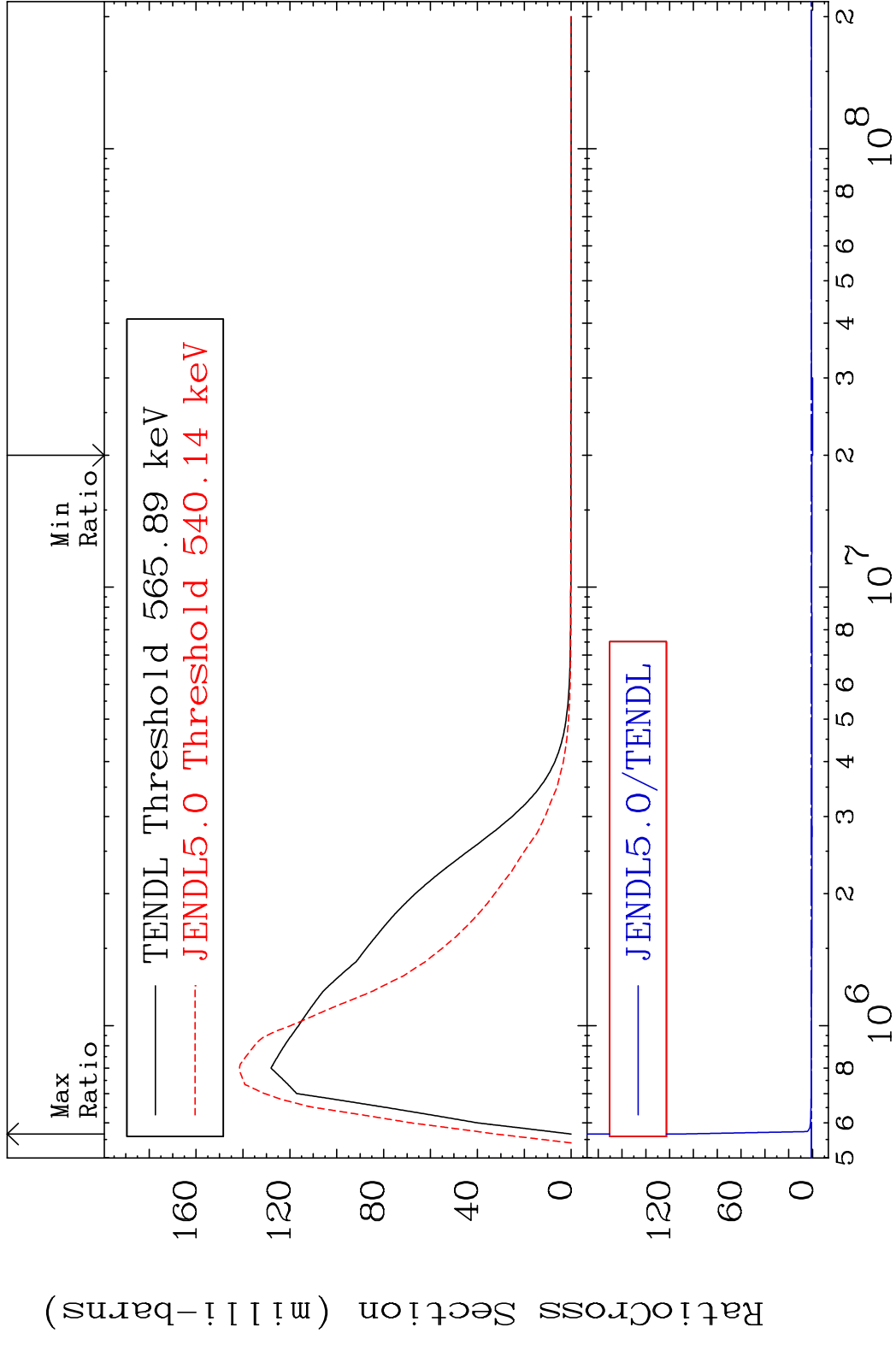
MAT 4634 MT= 56 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 9999. %



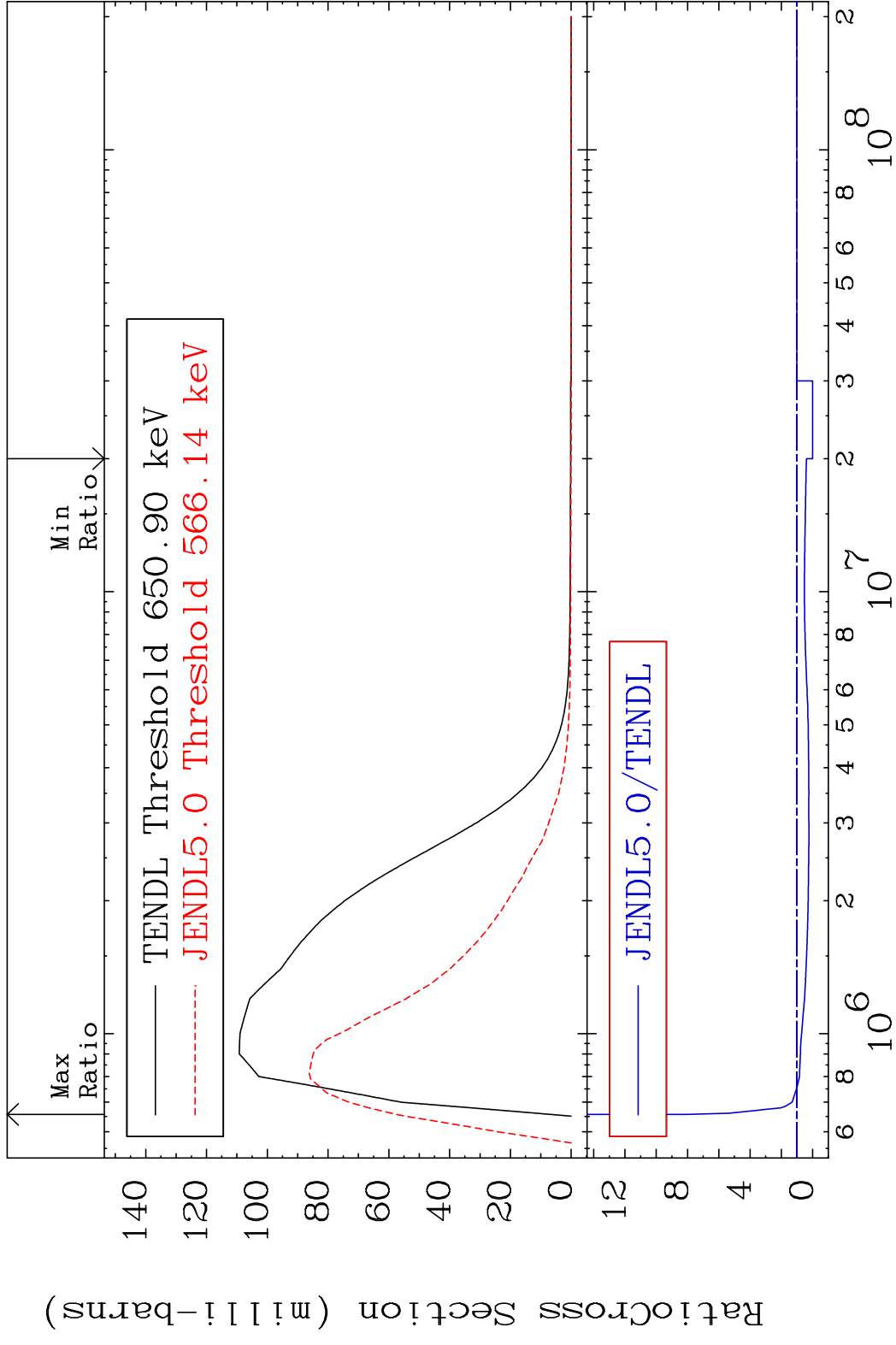
MAT 4634 MT= 57 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 200.6 %



MAT 4634 MT= 58 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 9999. %

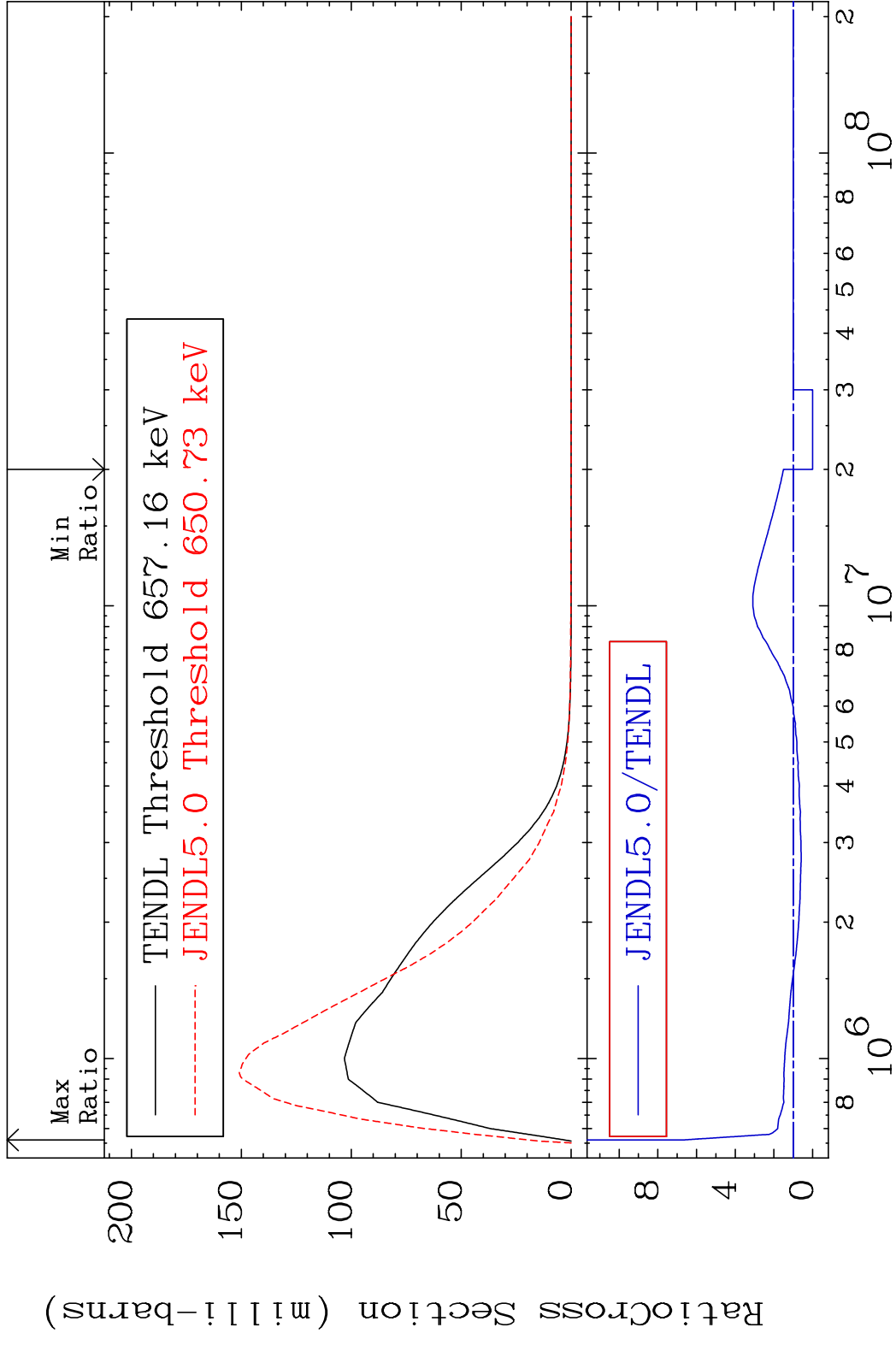


MAT 4634 MT= 59 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 733.1 %

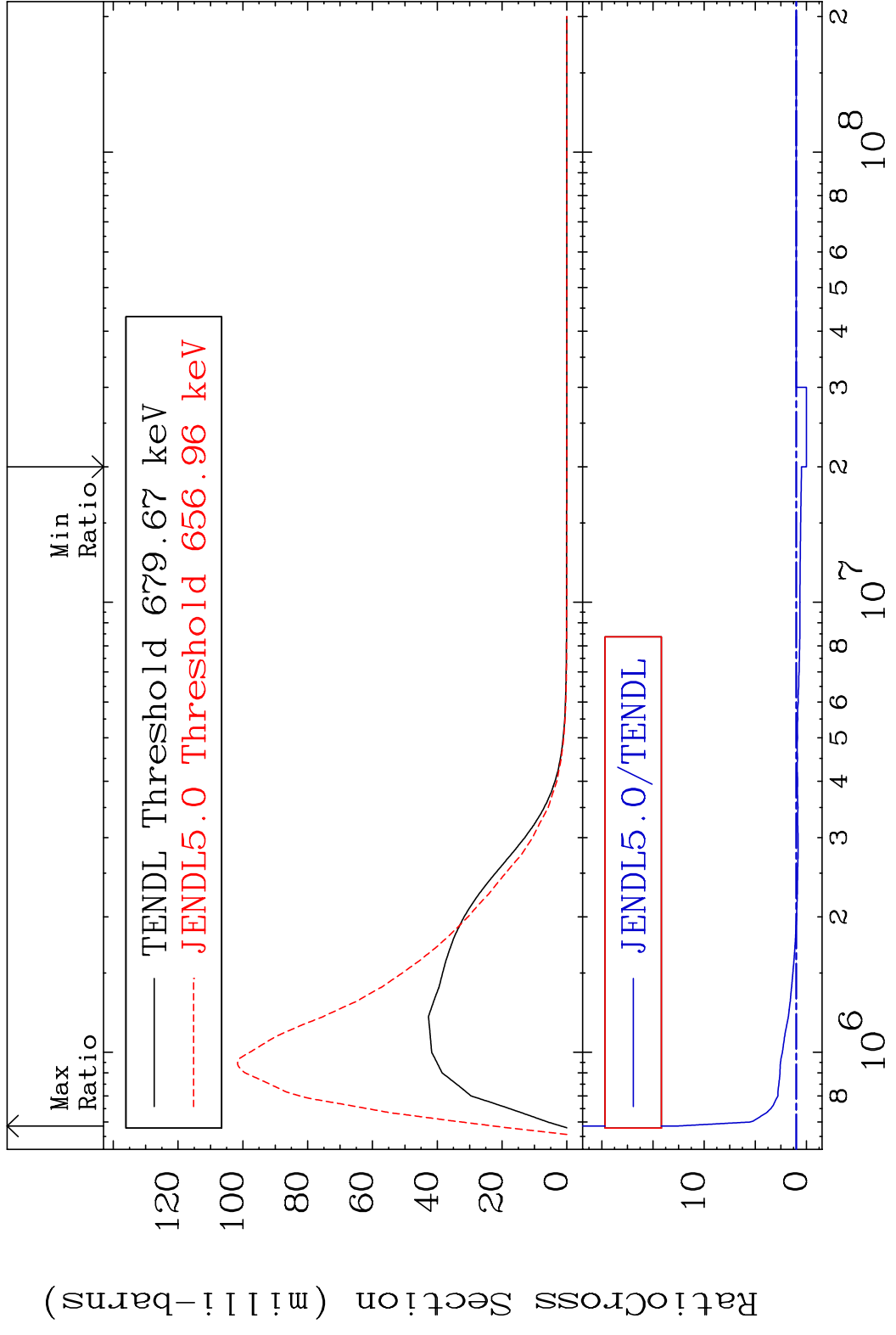


20 Incident Energy (eV) 46-Pd-105

MAT 4634 MT= 60 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 573.1 %



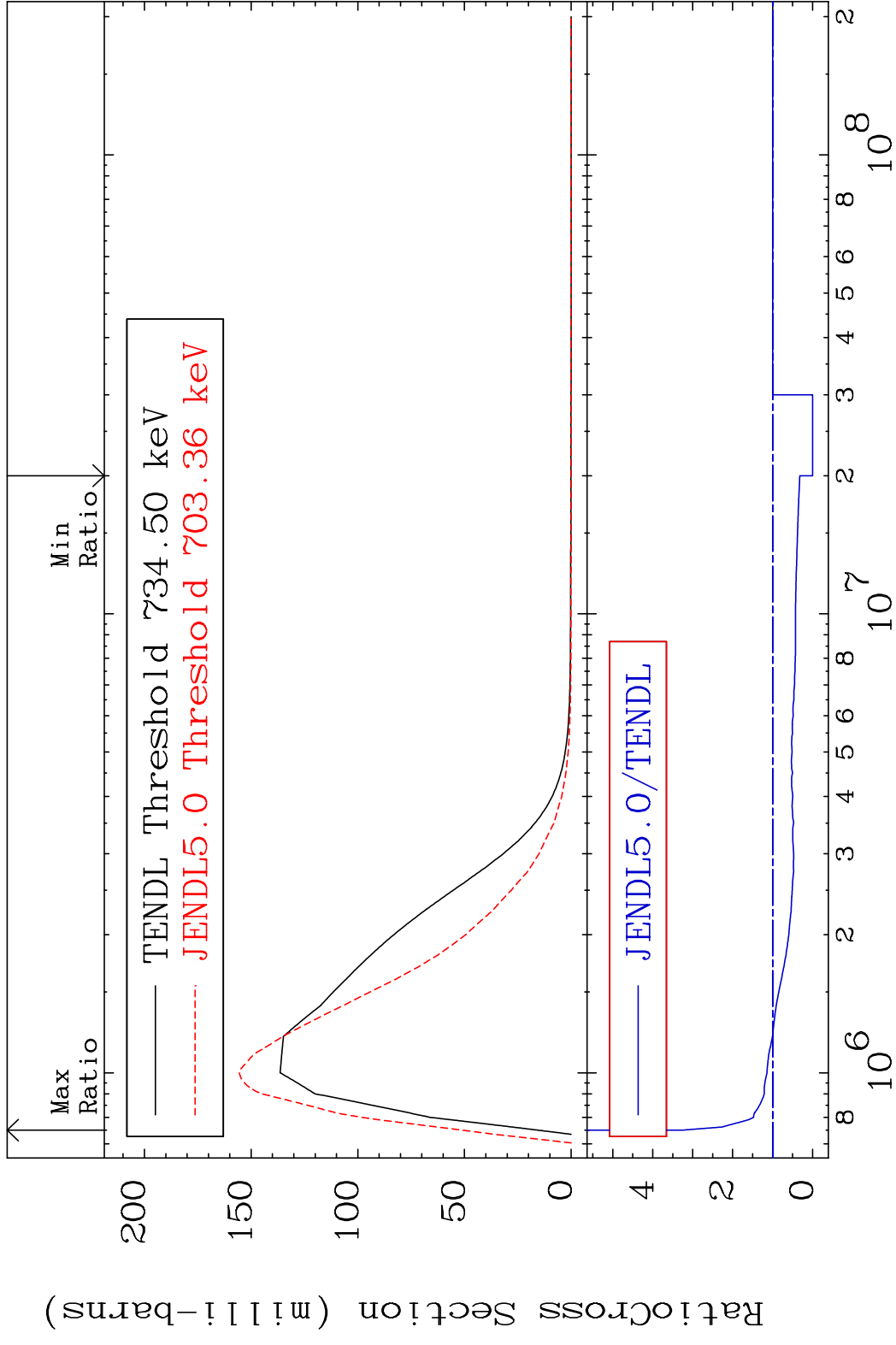
MAT 4634 MT= 61 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 1163. %





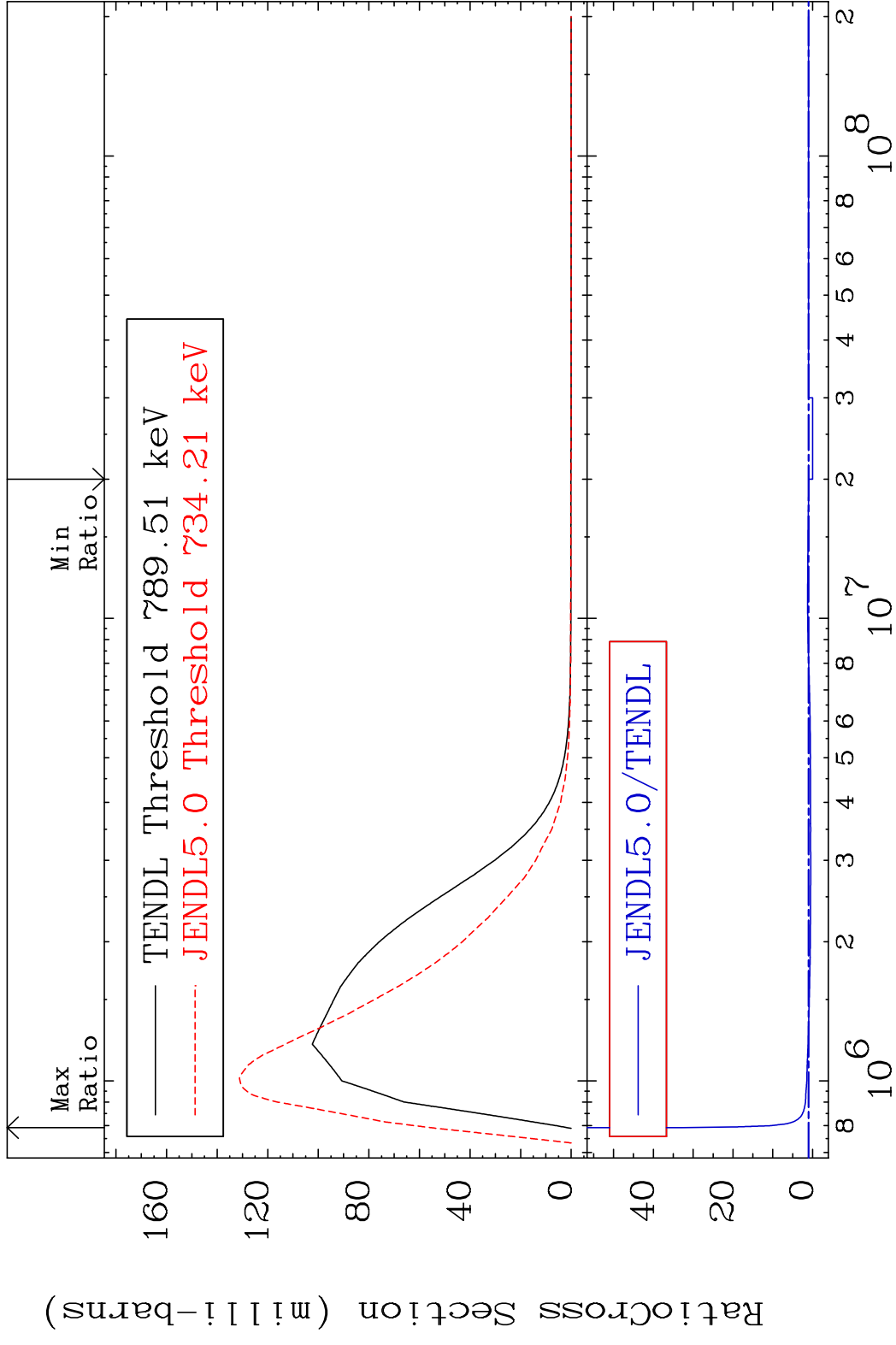


MAT 4634 MT= 63 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 225.9 %



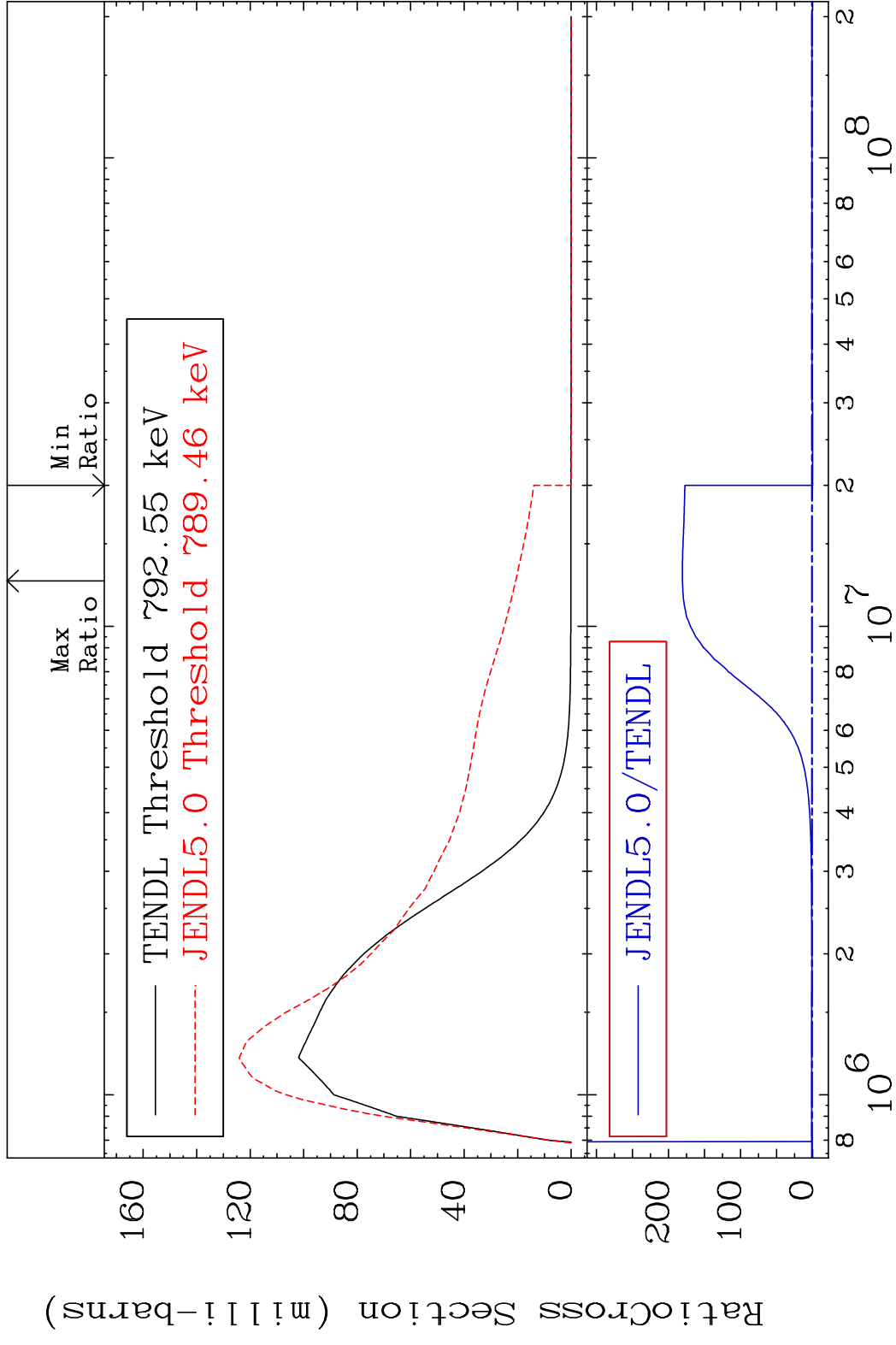
24 Incident Energy (eV) 46-Pd-105

MAT 4634 MT= 64 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 3172. %

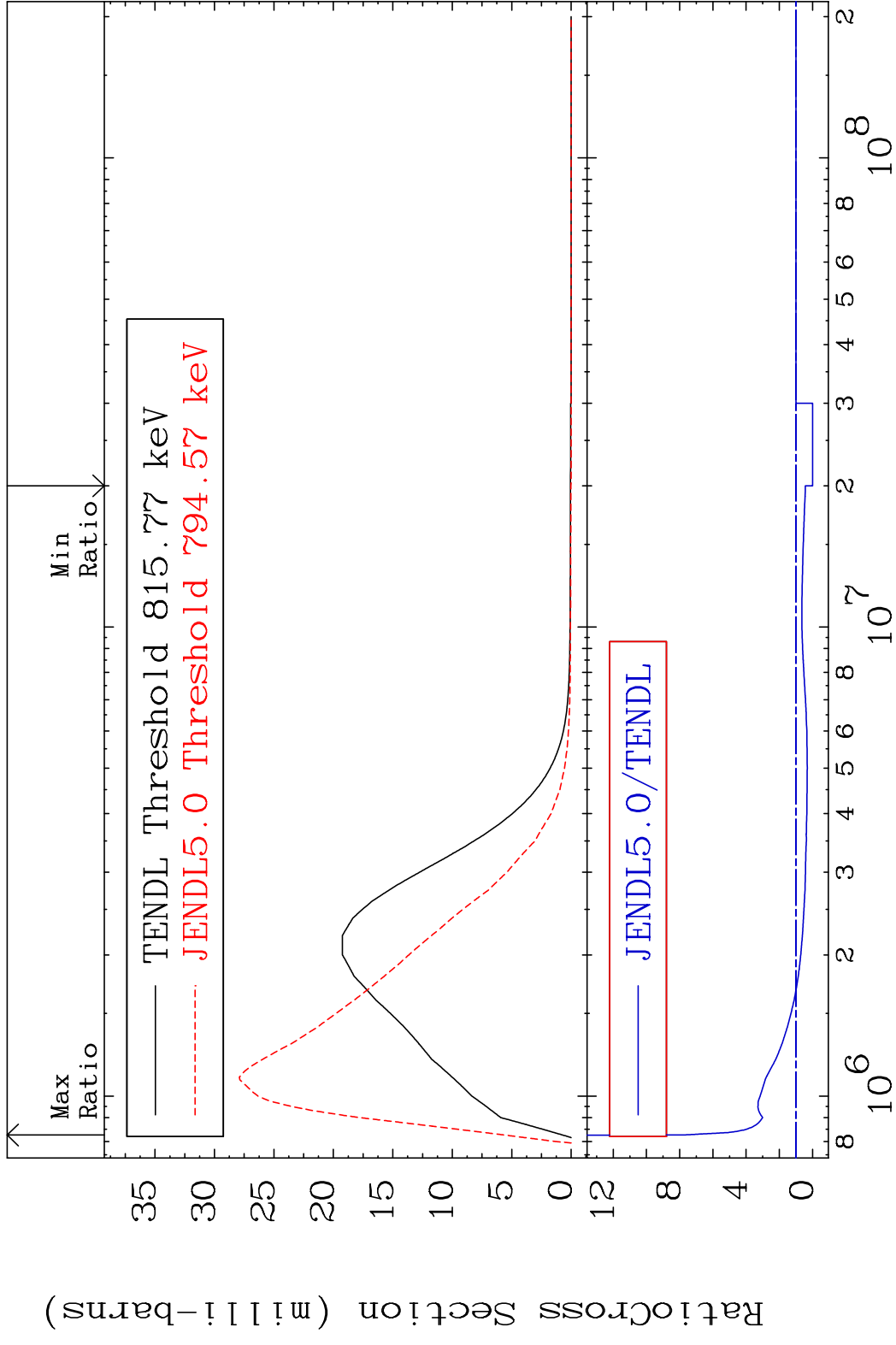


25 Incident Energy (eV) 46-Pd-105

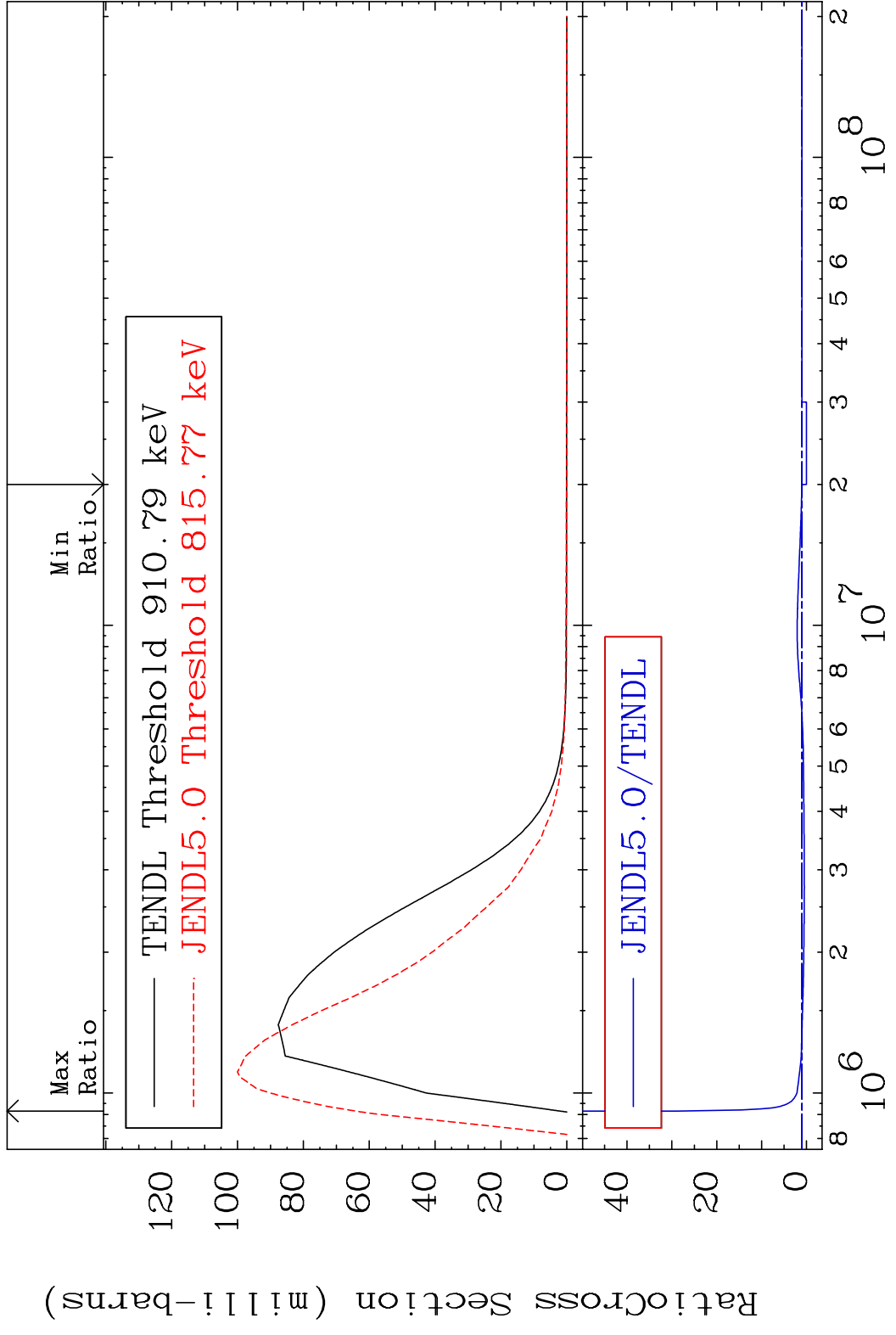
MAT 4634 MT= 65 (n,n') Level 46-Pd-105  
 Cross Section -100.0 To 9999. %



MAT 4634 MT= 66 (n,n') Level 46-Pd-105  
 Cross Section -100.0 To 683.8 %



MAT 4634 MT= 67 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 2782. %



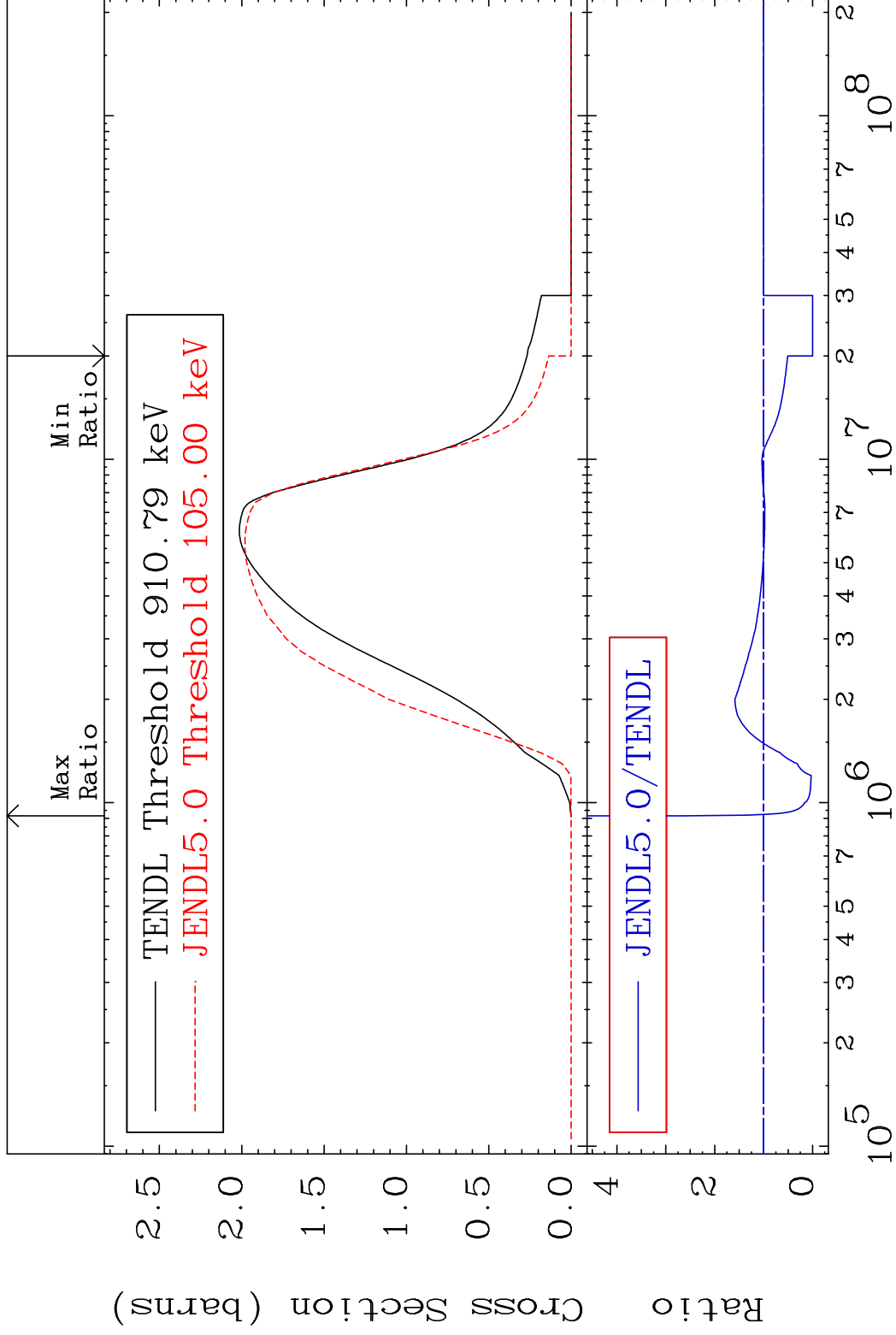
28 Incident Energy (eV) 46-Pd-105

MAT 4634

(n, n') Continuum

46-Pd-105

Cross Section -100.0 To 166.1 %



29

Incident Energy (eV)

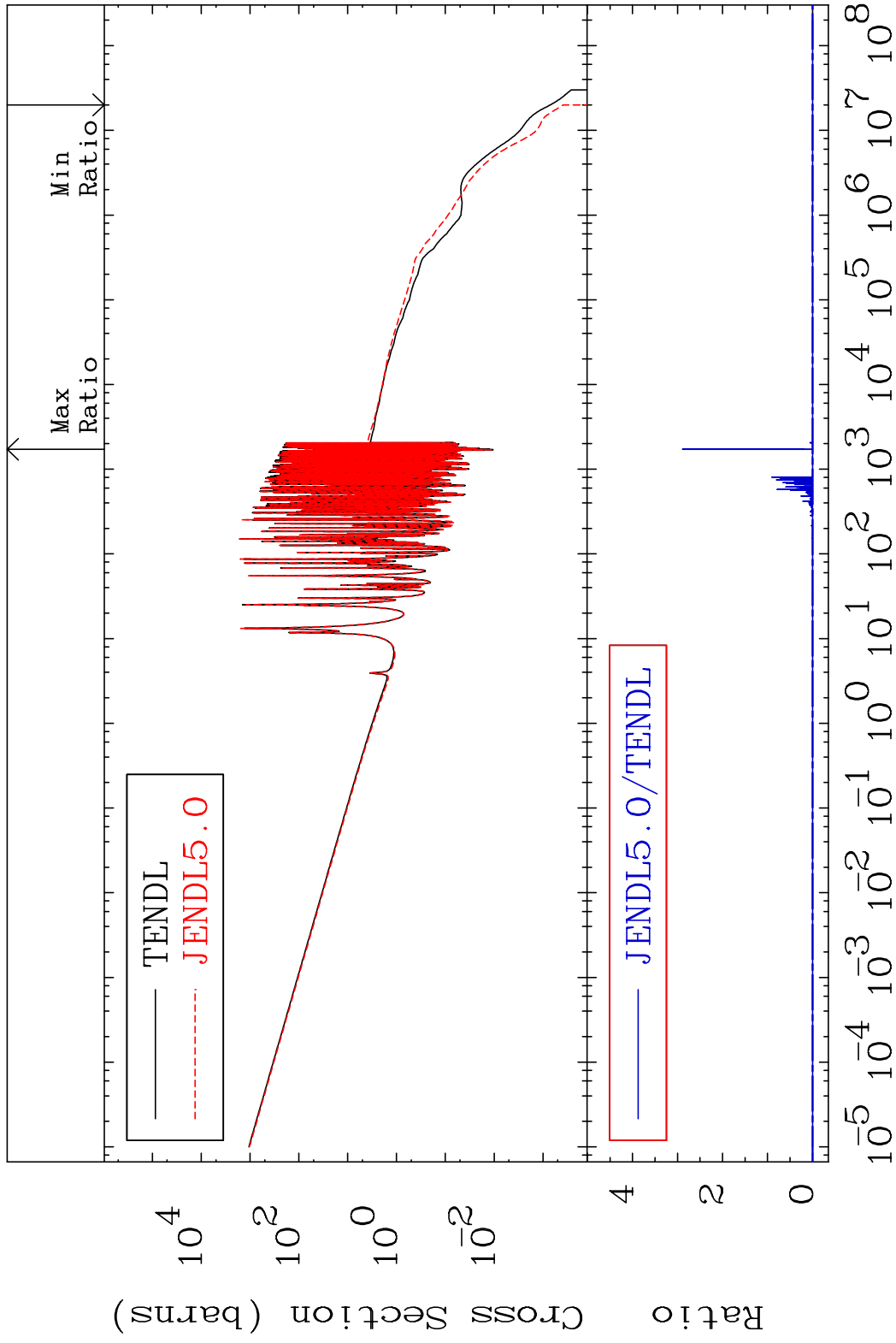
46-Pd-105

MAT 4634

(n,  $\gamma$ )

46-Pd-105

Cross Section -100.0 To 9999. %



30

Incident Energy (eV)

46-Pd-105



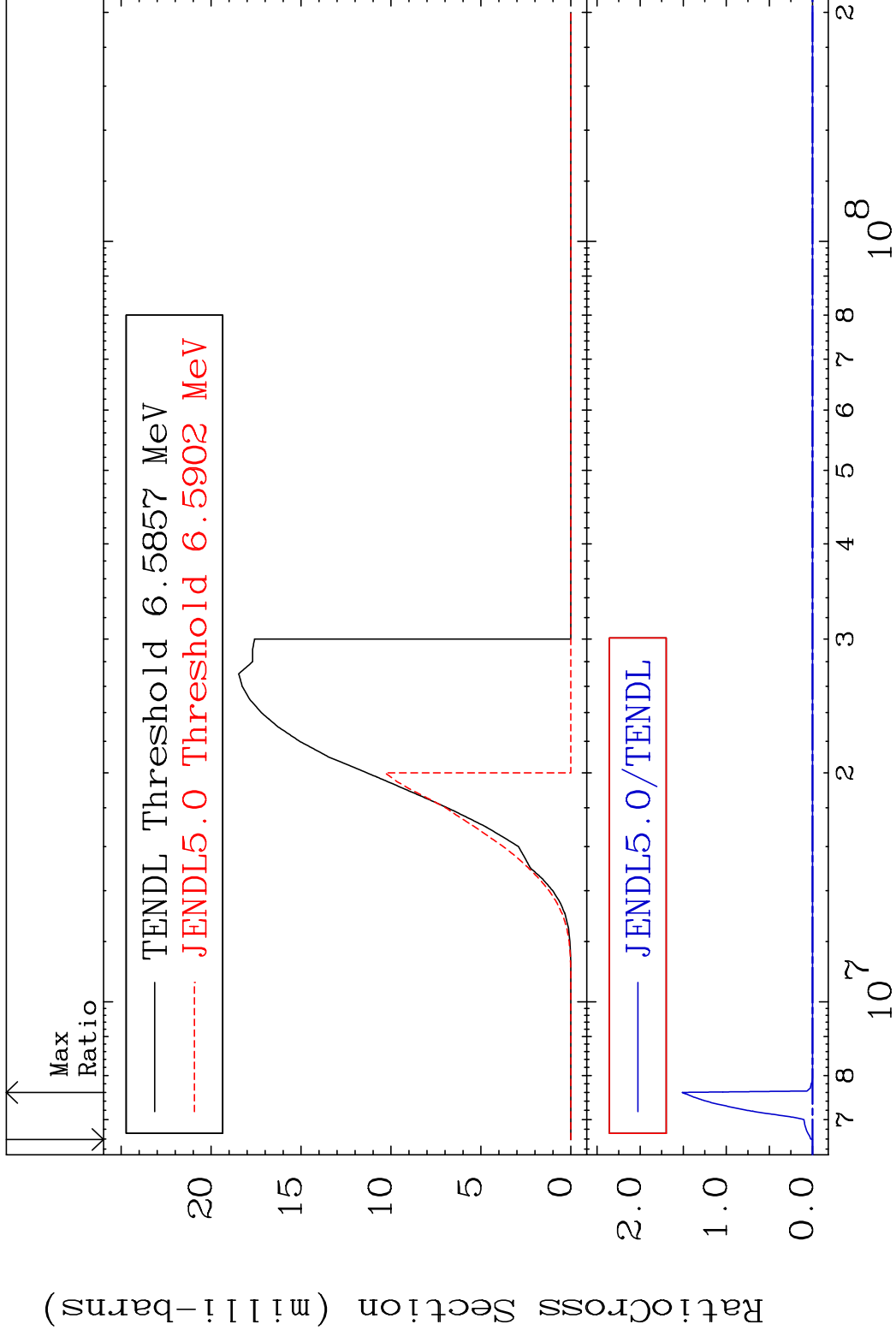


MAT 4634

(n,d)

46-Pd-105

Cross Section -100.0 To 9999. %

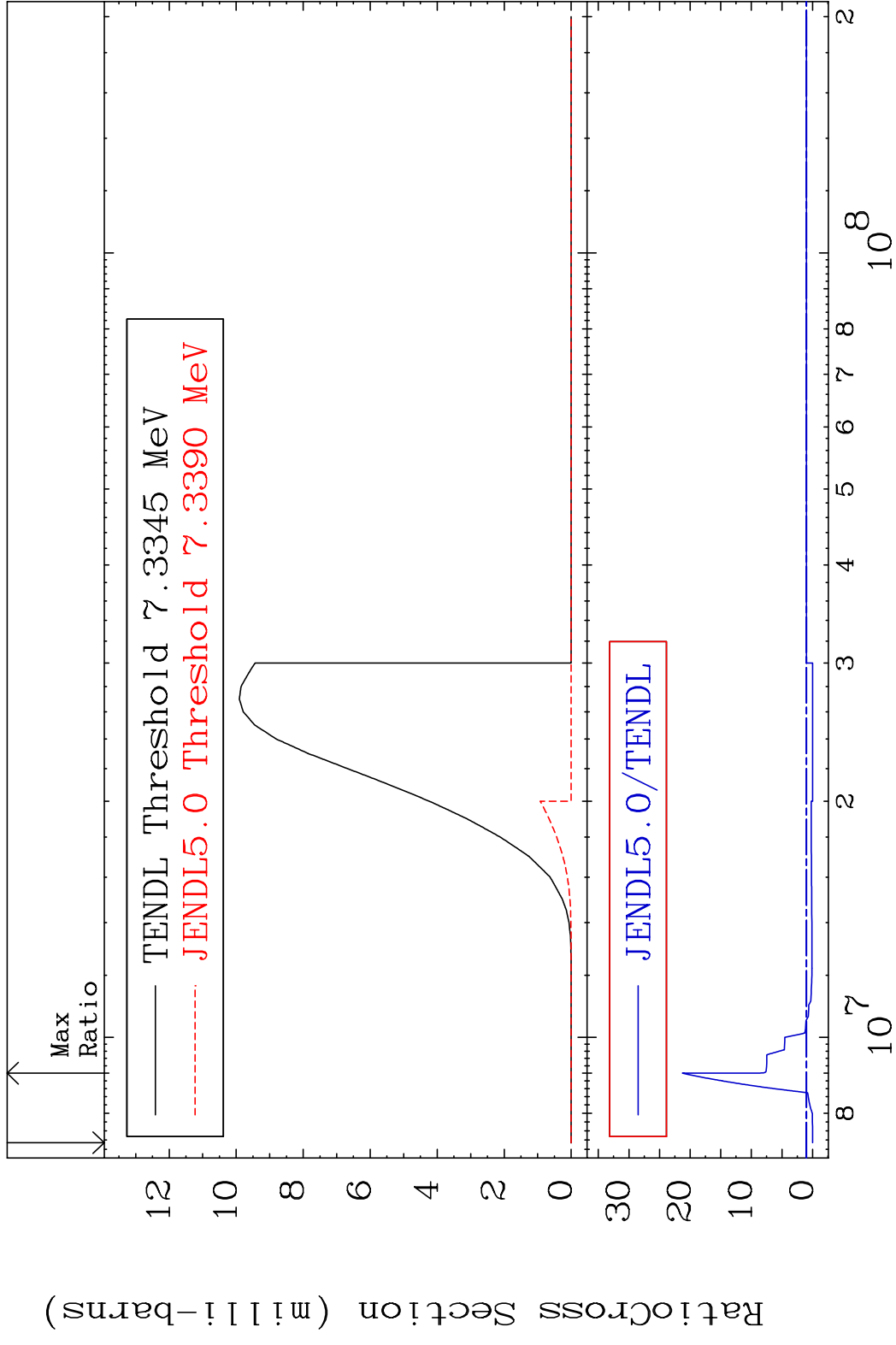


32

Incident Energy (eV)

46-Pd-105

MAT 4634 (n, t) 46-Pd-105  
 Cross Section -100.0 To 2027. %

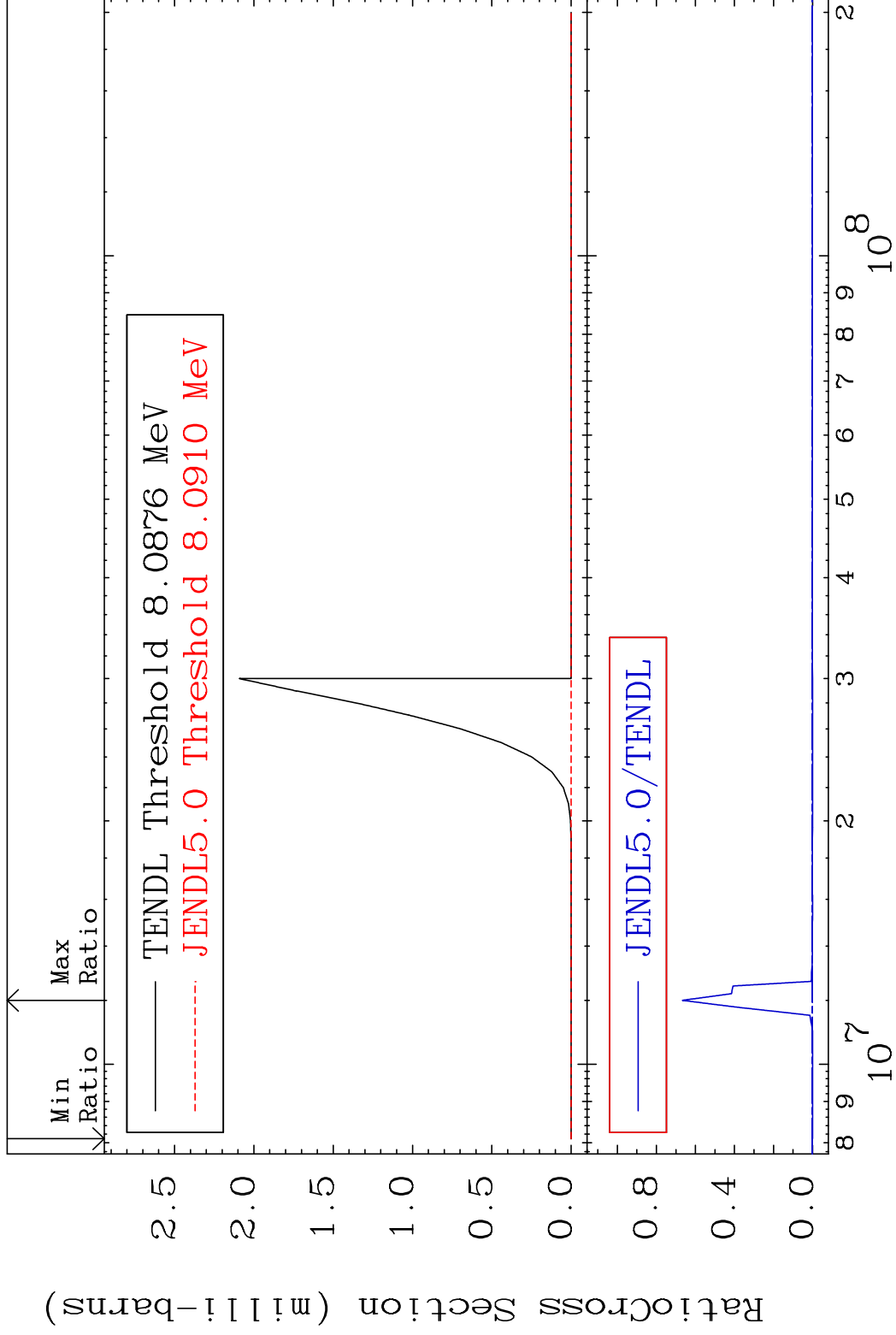


MAT 4634

(n, He-3)

46-Pd-105

Cross Section -100.0 To 9999. %

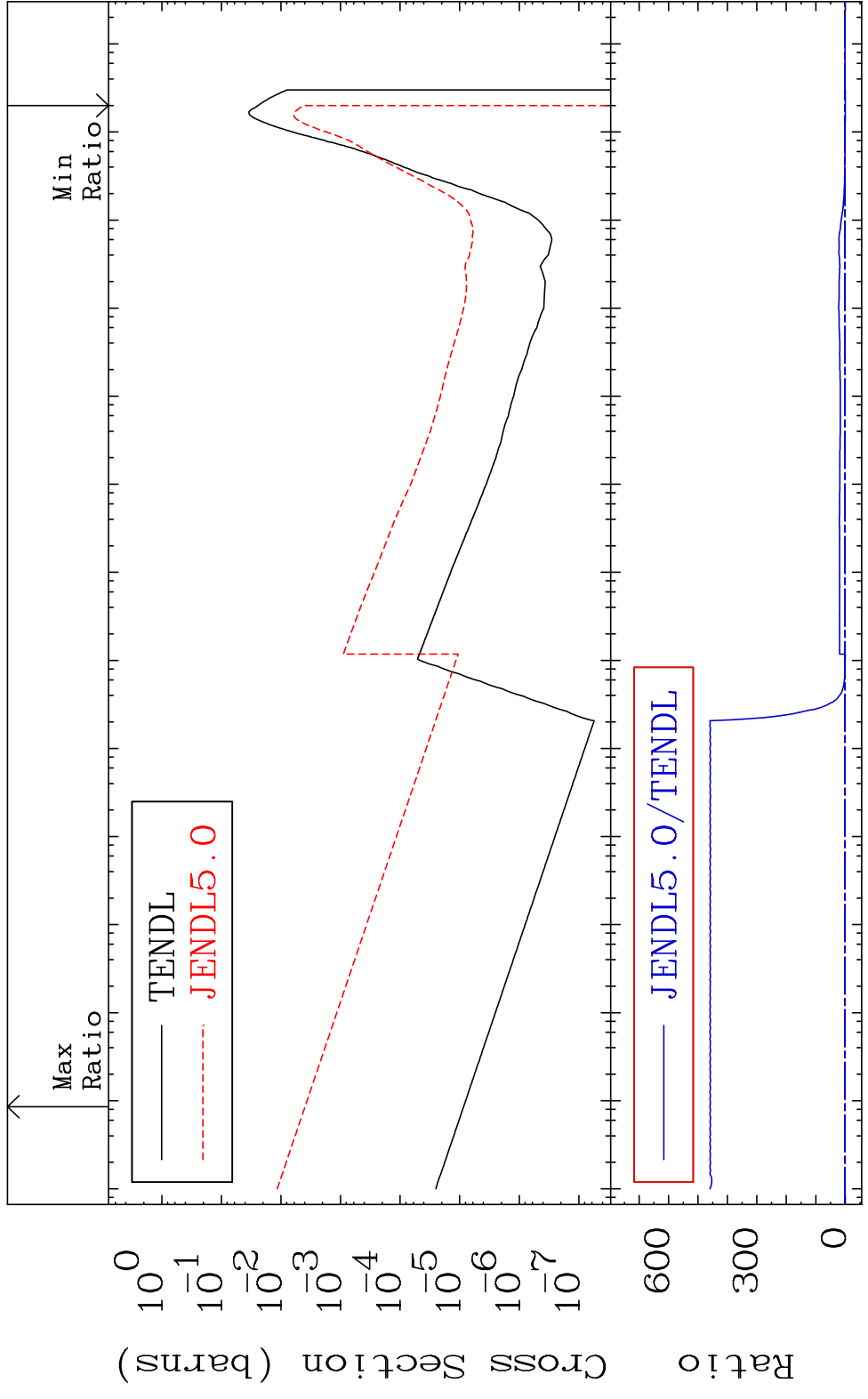


34

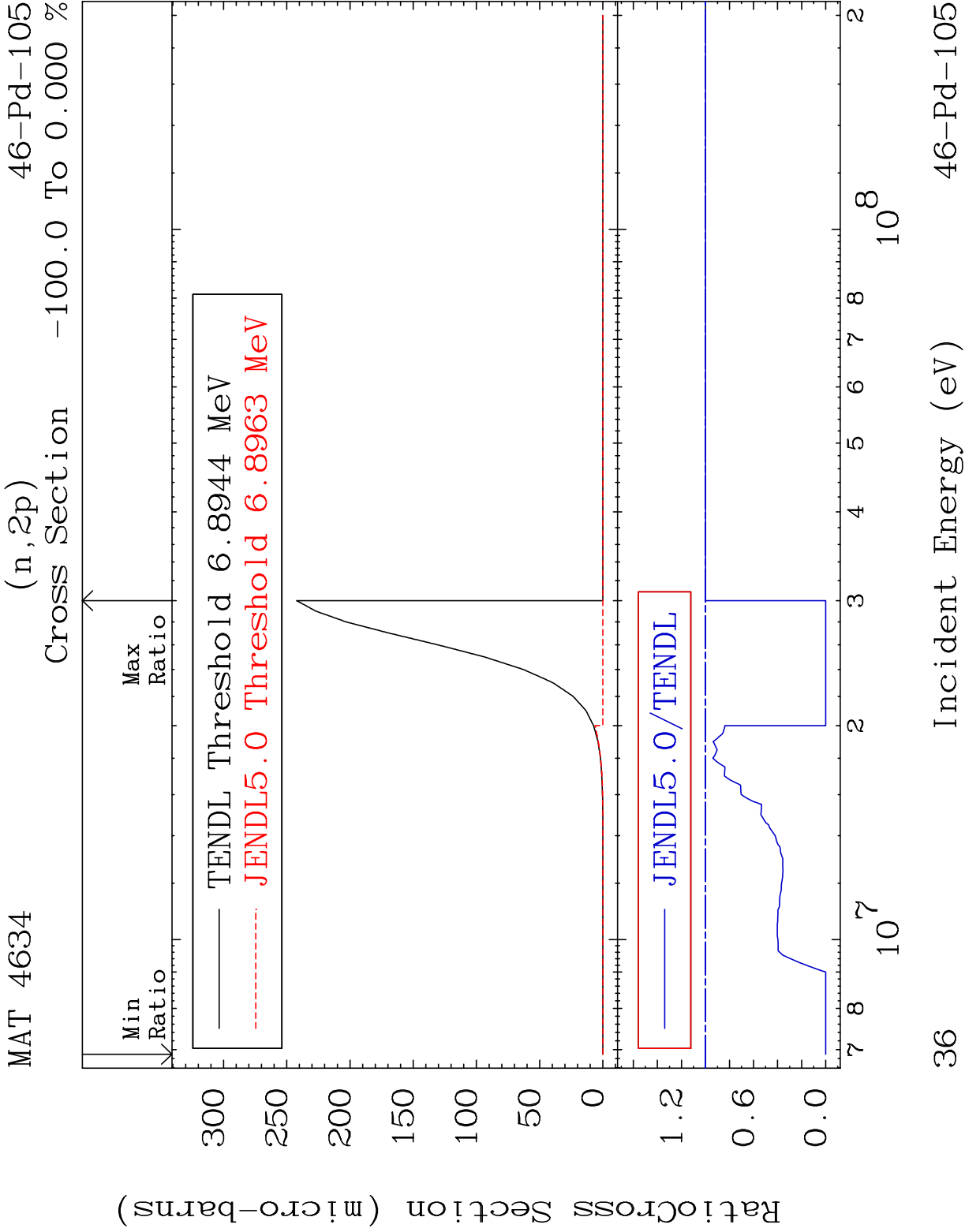
Incident Energy (eV)

46-Pd-105

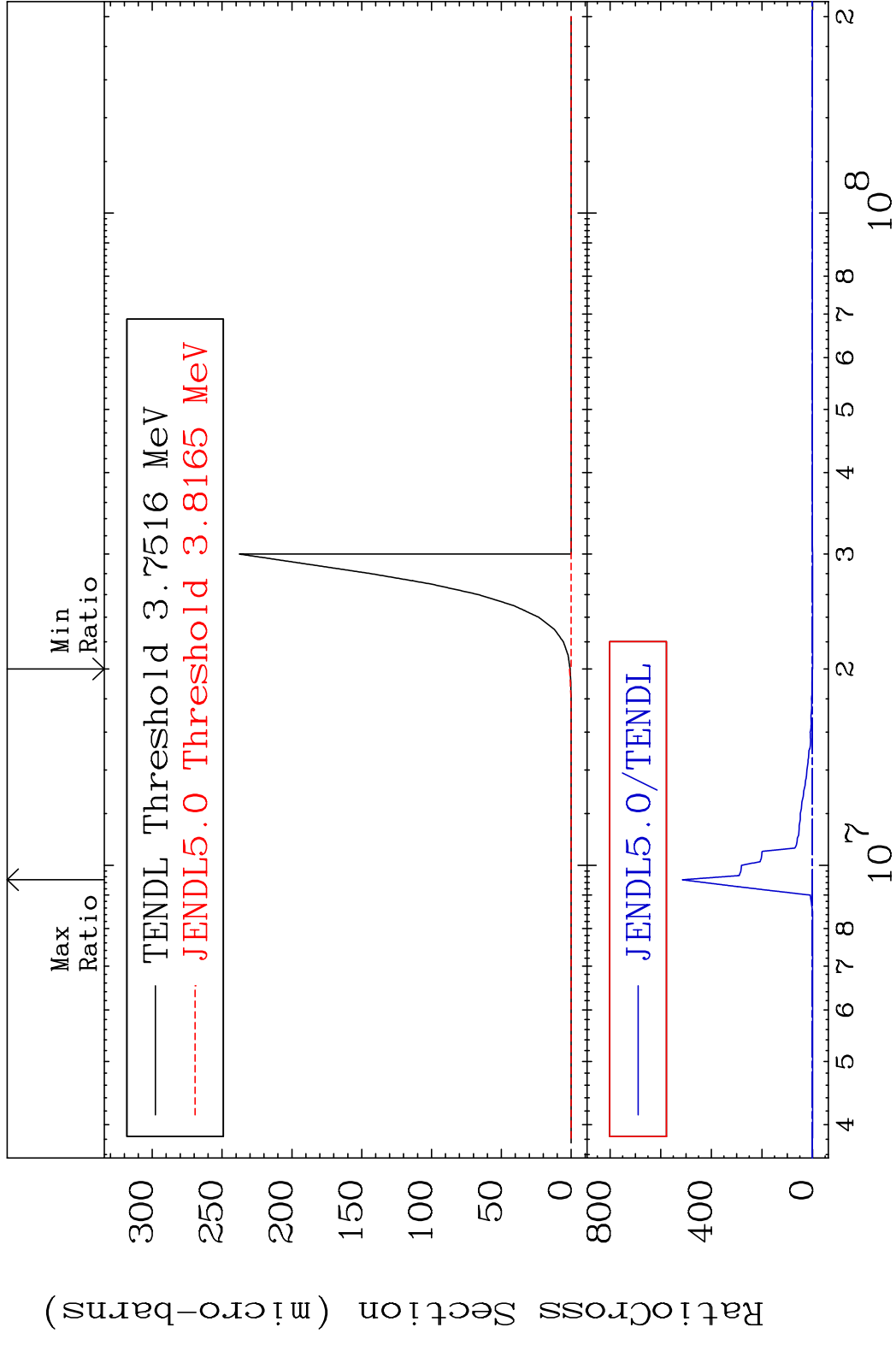
MAT 4634 (n,  $\alpha$ ) 46-Pd-105  
 Cross Section -100.0 To 9999. %



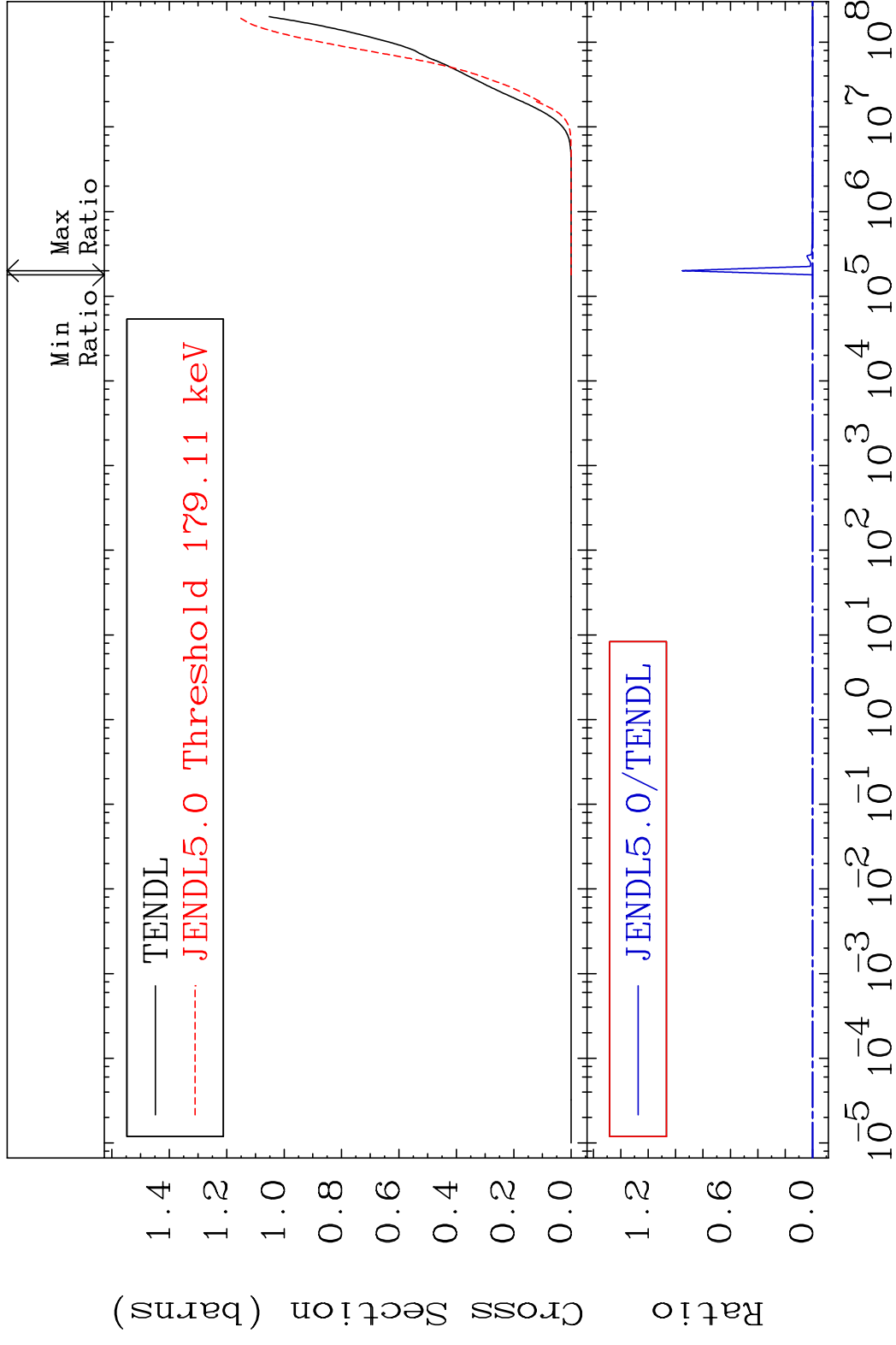
35 Incident Energy (eV) 46-Pd-105



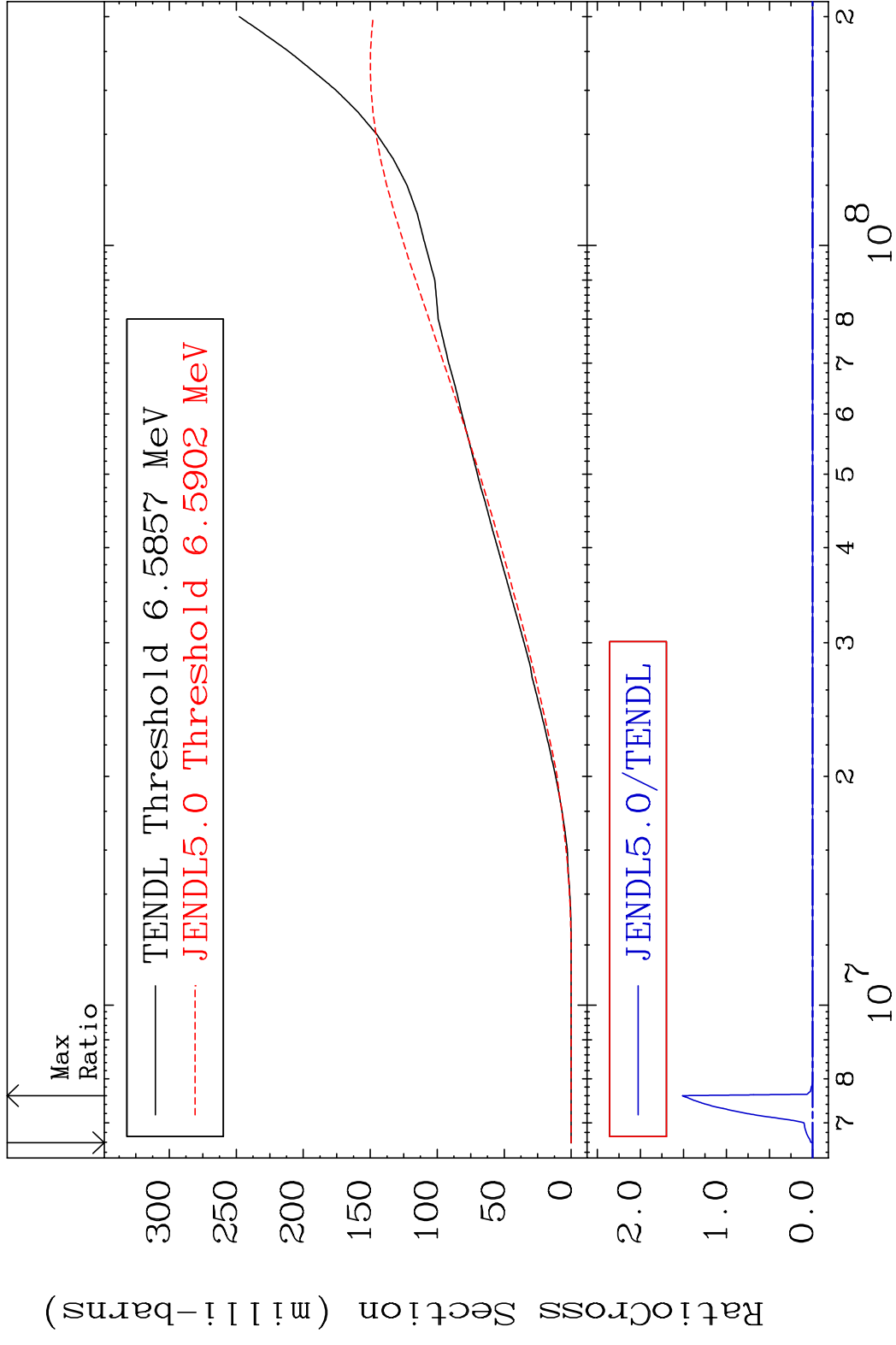
MAT 4634 (n,p)  $\alpha$  46-Pd-105  
 Cross Section -100.0 To 9999. %



MAT 4634 Hydrogen Production 46-Pd-105  
 Cross Section -100.0 To 9999. %

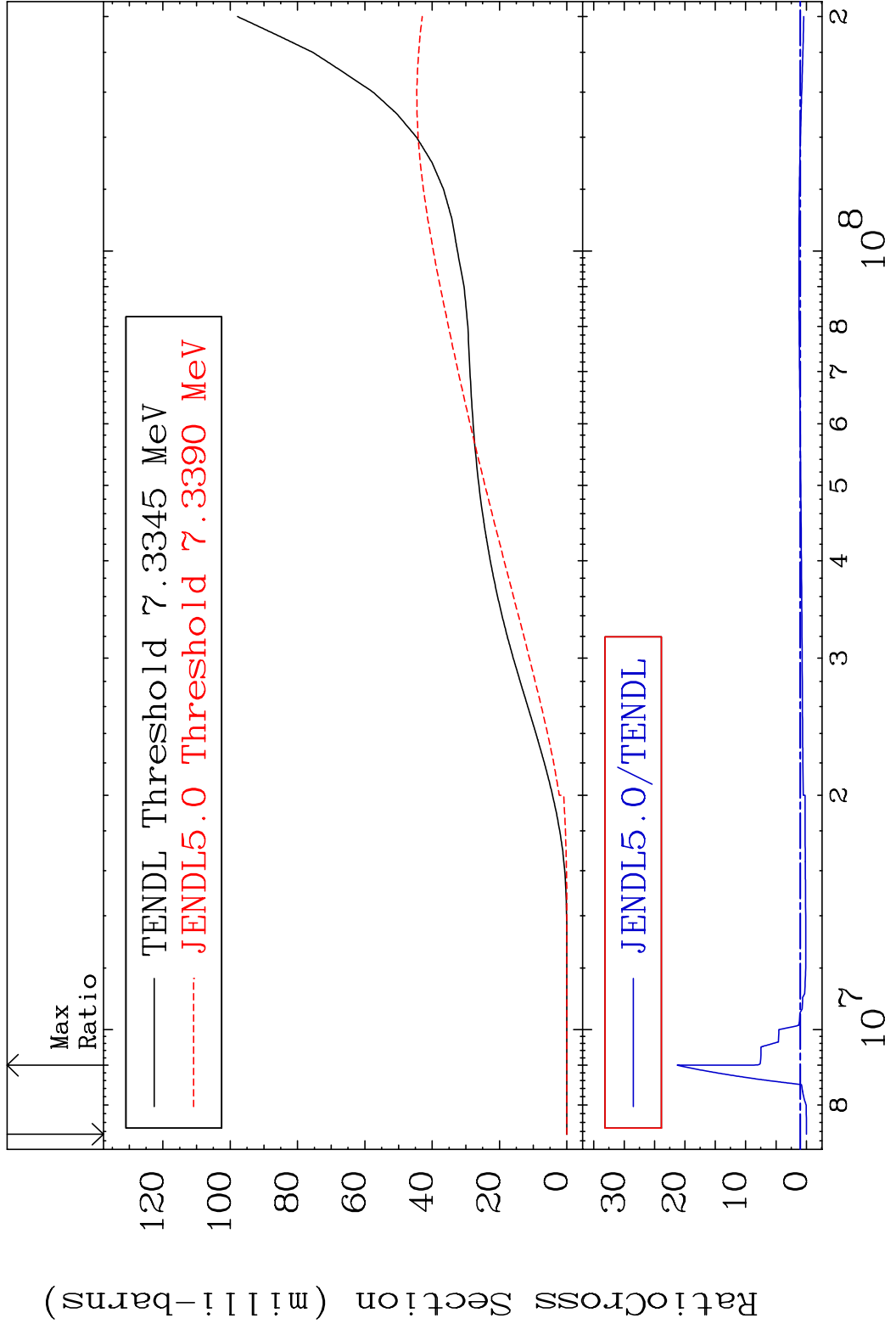


MAT 4634 Deuterium Production 46-Pd-105  
 Cross Section -100.0 To 9999. %



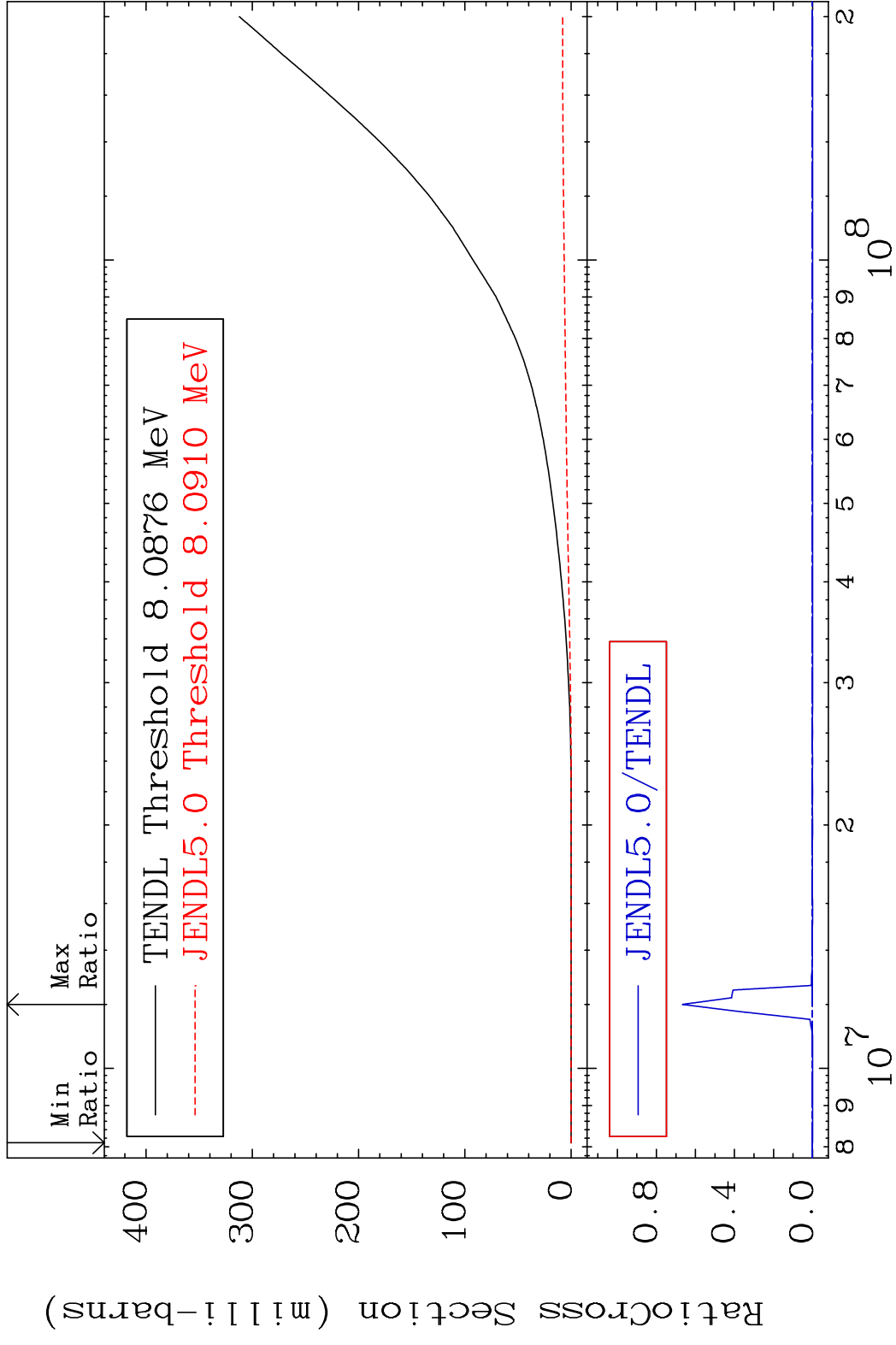


MAT 4634 Tritium Production 46-Pd-105  
 Cross Section -100.0 To 2027. %



40 Incident Energy (eV) 46-Pd-105

MAT 4634 He-3 Production 46-Pd-105  
 Cross Section -100.0 To 9999. %

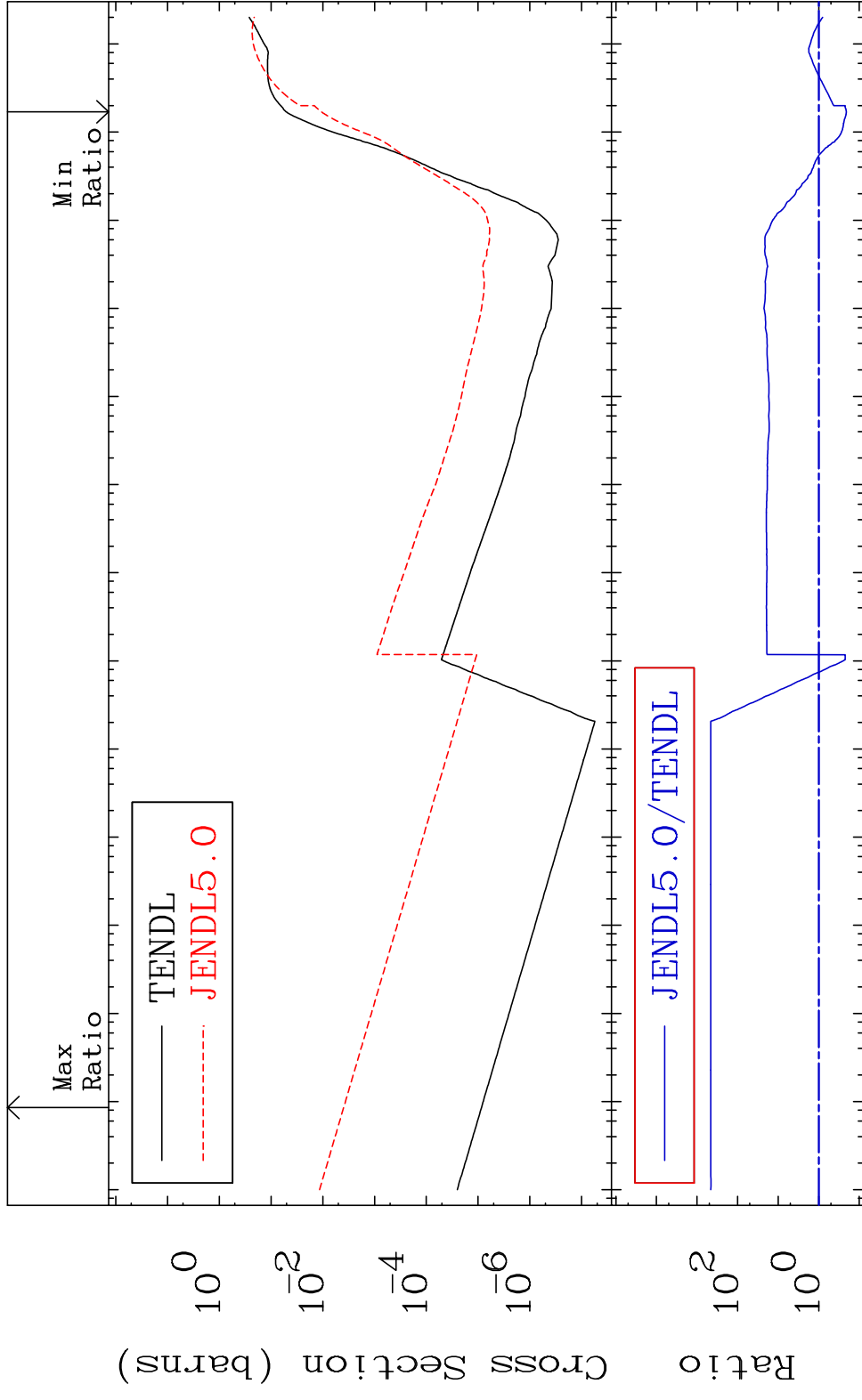


MAT 4634

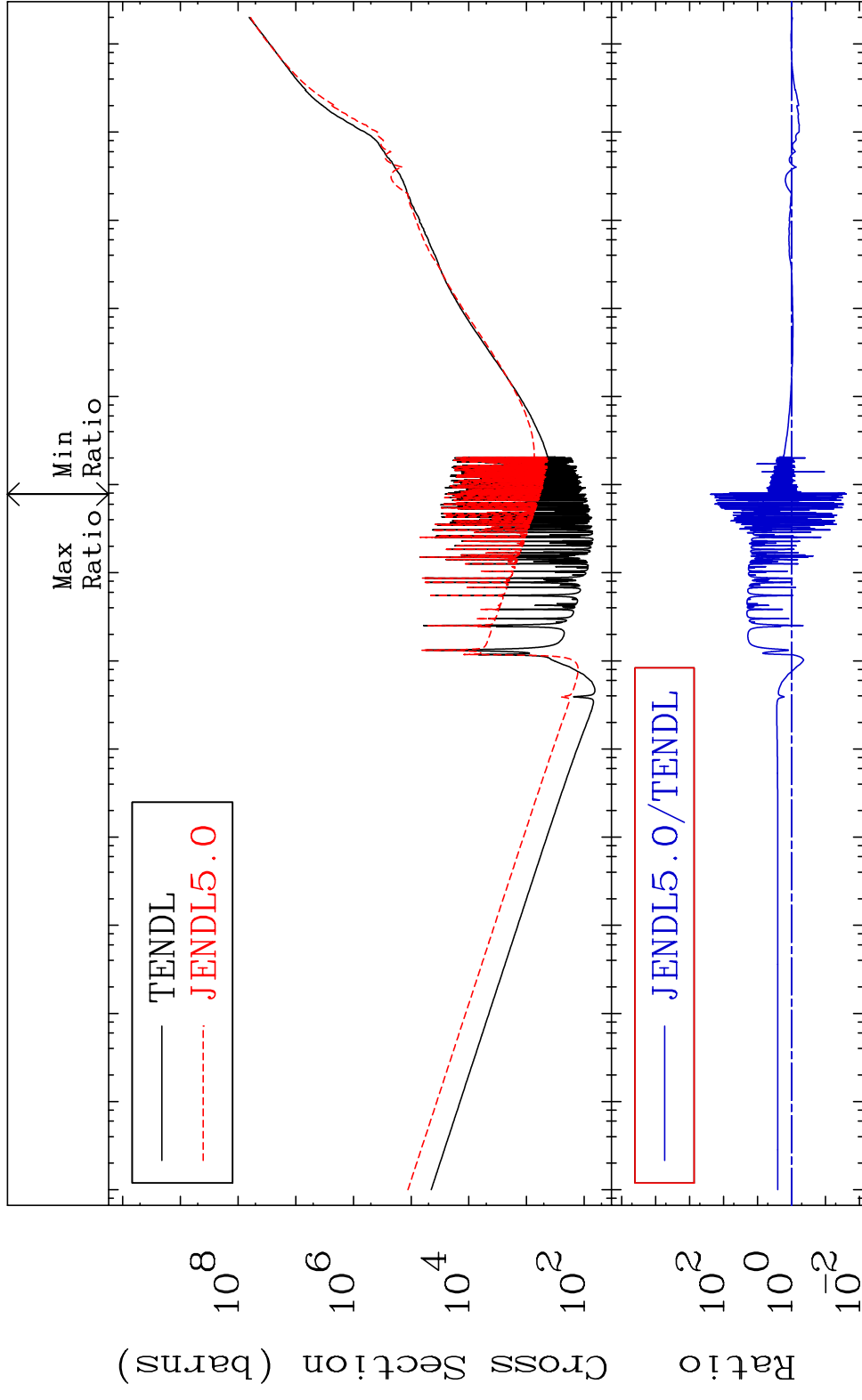
He-4 Production

46-Pd-105

Cross Section -79.15 To 9999. %



MAT 4634 Kerma total (eV-barns) 46-Pd-105  
 Cross Section -97.56 To 9999. %

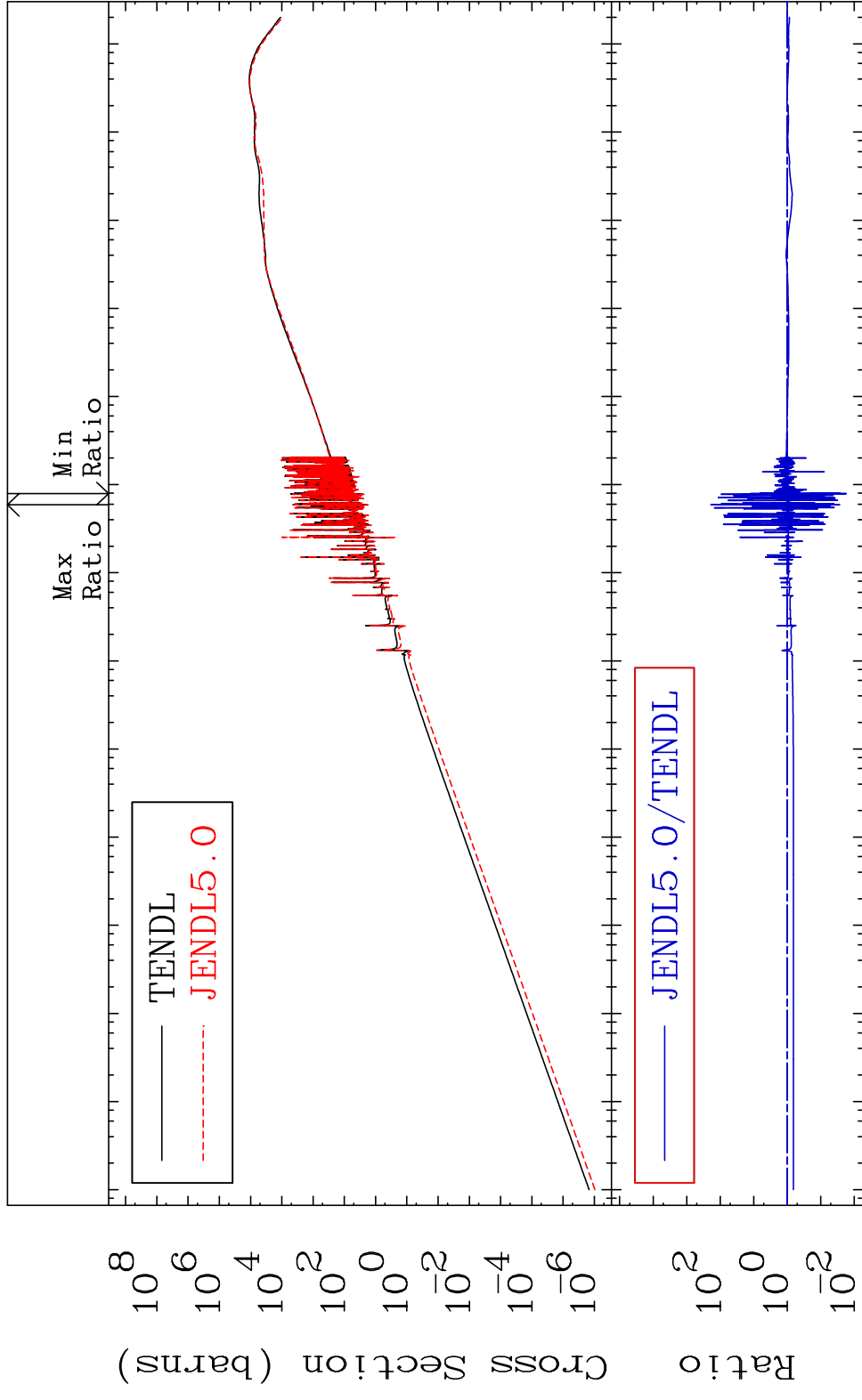


43 Incident Energy (eV) 46-Pd-105

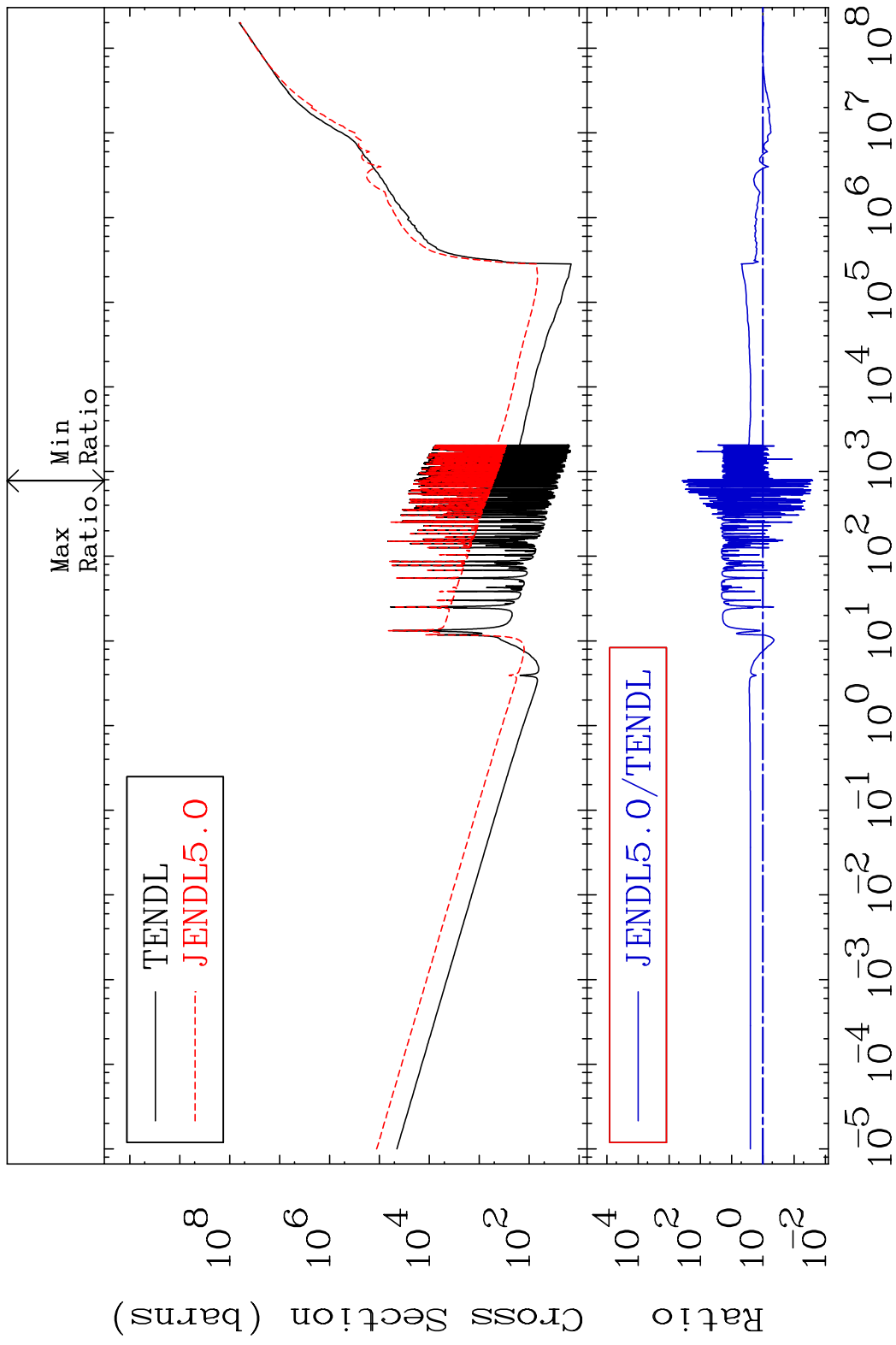
MAT 4634

Kerma elastic  
Cross Section -98.28 To 9999. %

46-Pd-105

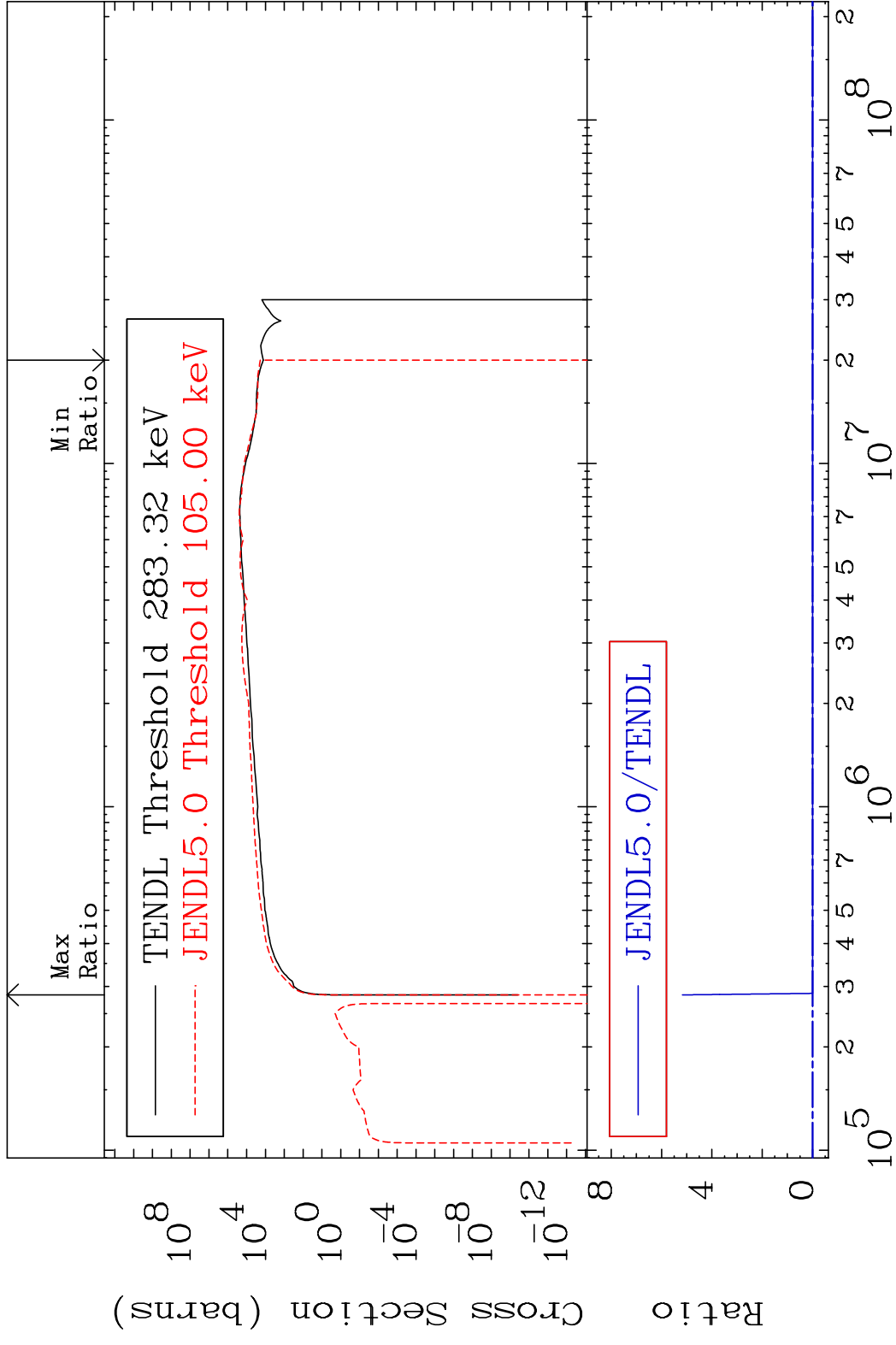


MAT 4634 Kerma non-elastic (all but mt2) 46-Pd-105  
 Cross Section -97.43 To 9999. %



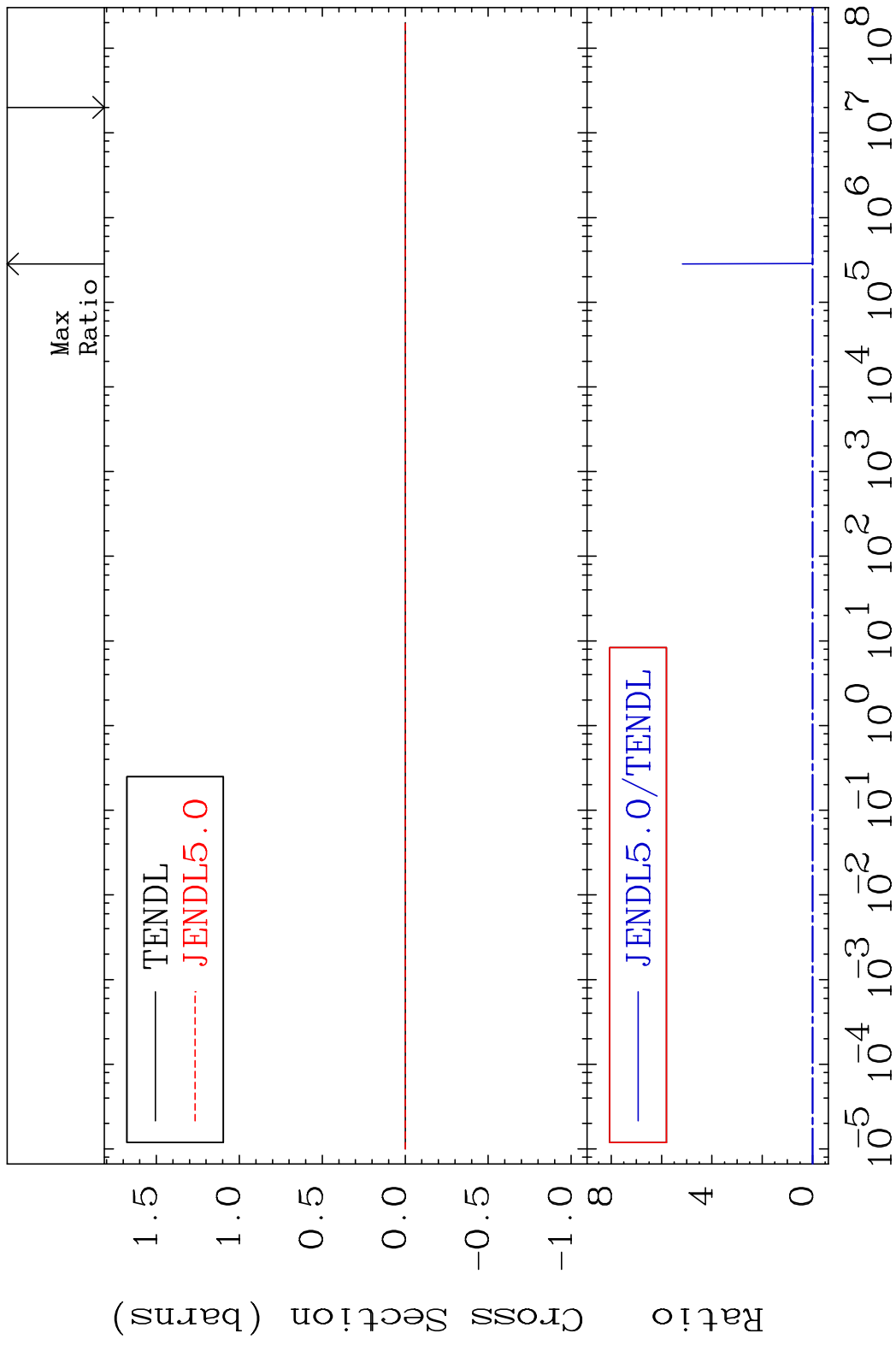
45 Incident Energy (eV) 46-Pd-105

MAT 4634 Kerma inelastic (mt51-91) 46-Pd-105  
 Cross Section -100.0 To 9999. %



46 Incident Energy (eV) 46-Pd-105

MAT 4634 Kerma fission (mt18 or mt19-20-21-38) 46-Pd-105  
 Cross Section -100.0 To 9999. %

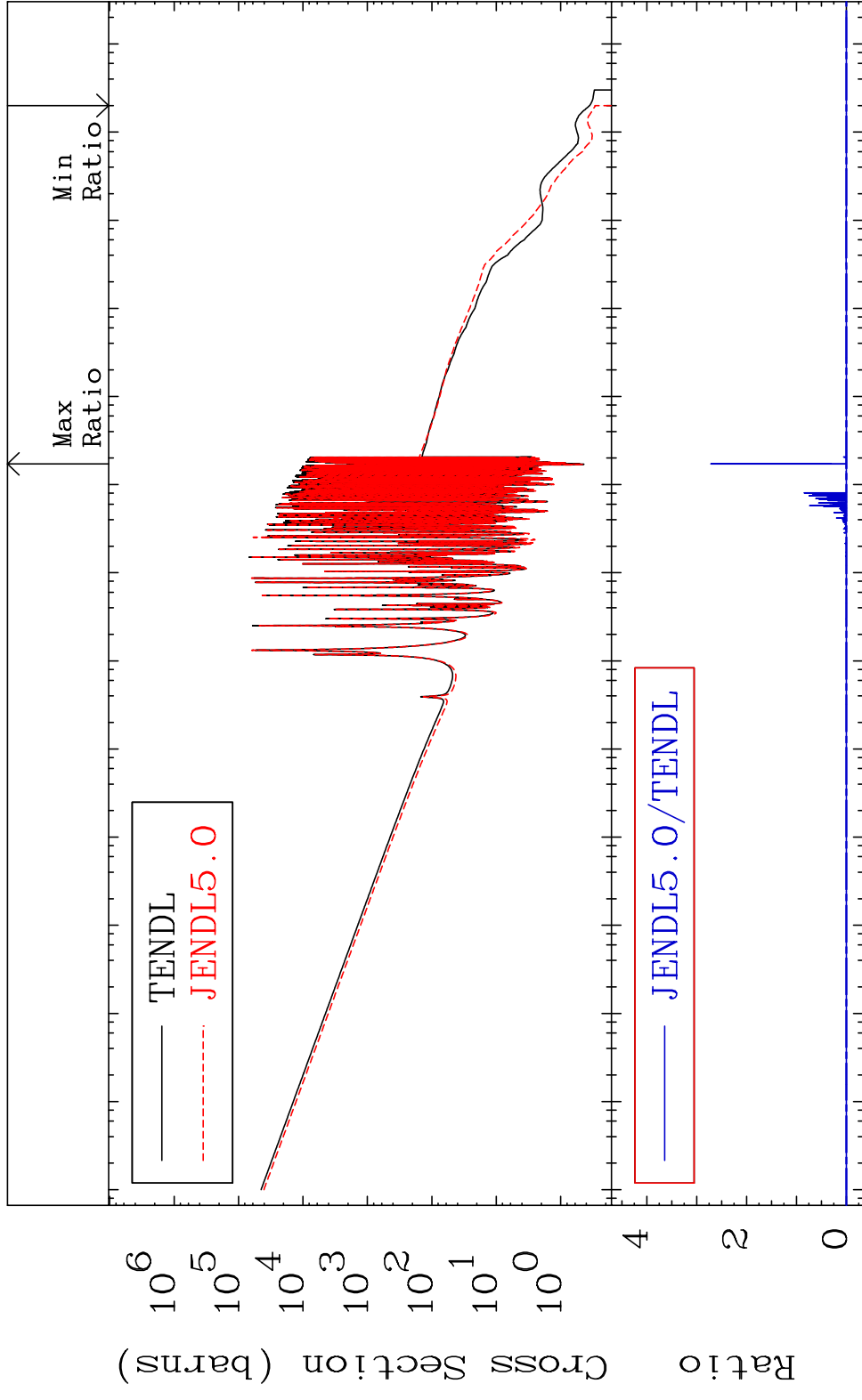




MAT 4634

Kerma capture (mt102) 46-Pd-105

Cross Section -100.0 To 9999. %

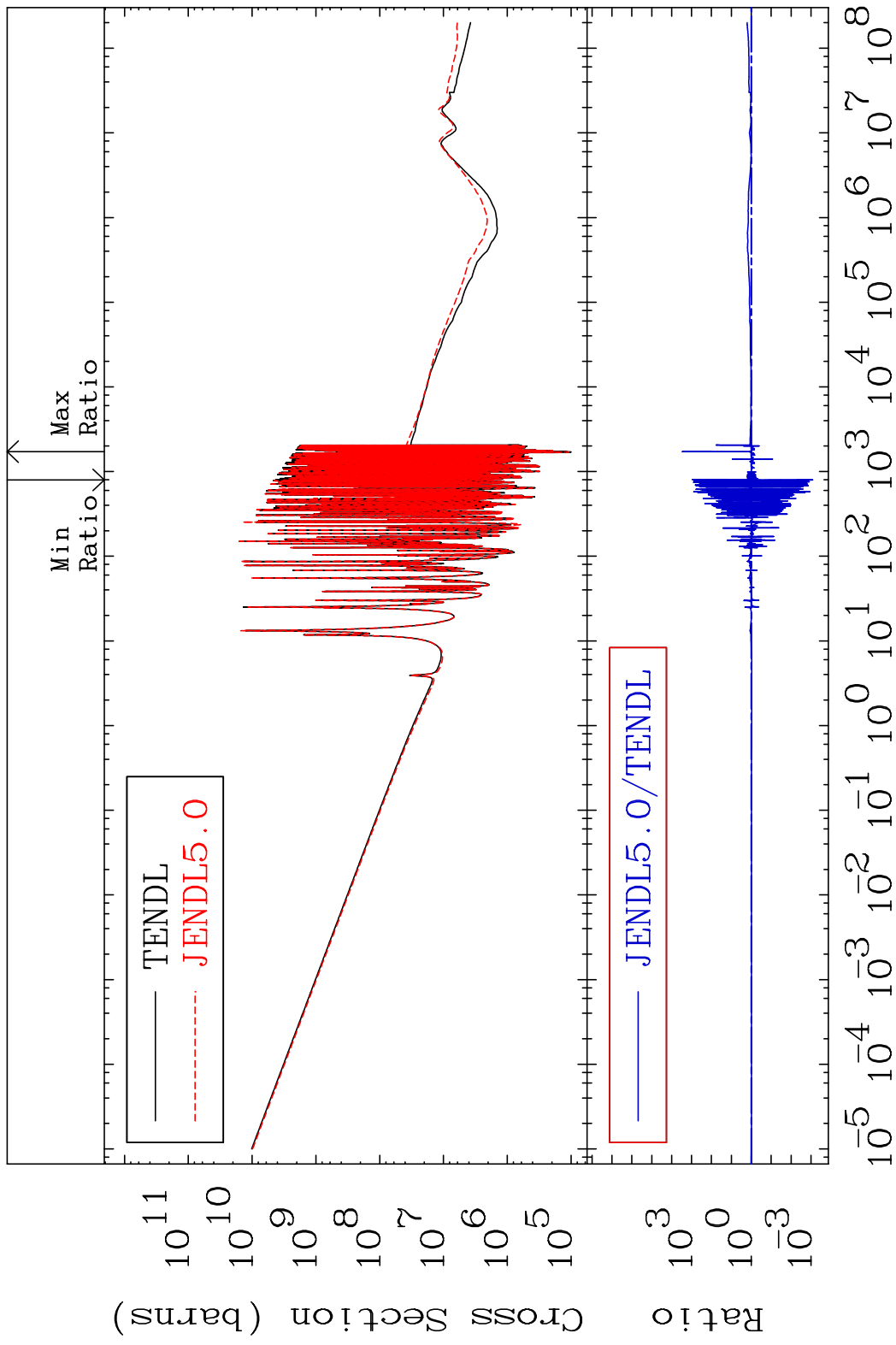


48

Incident Energy (eV)

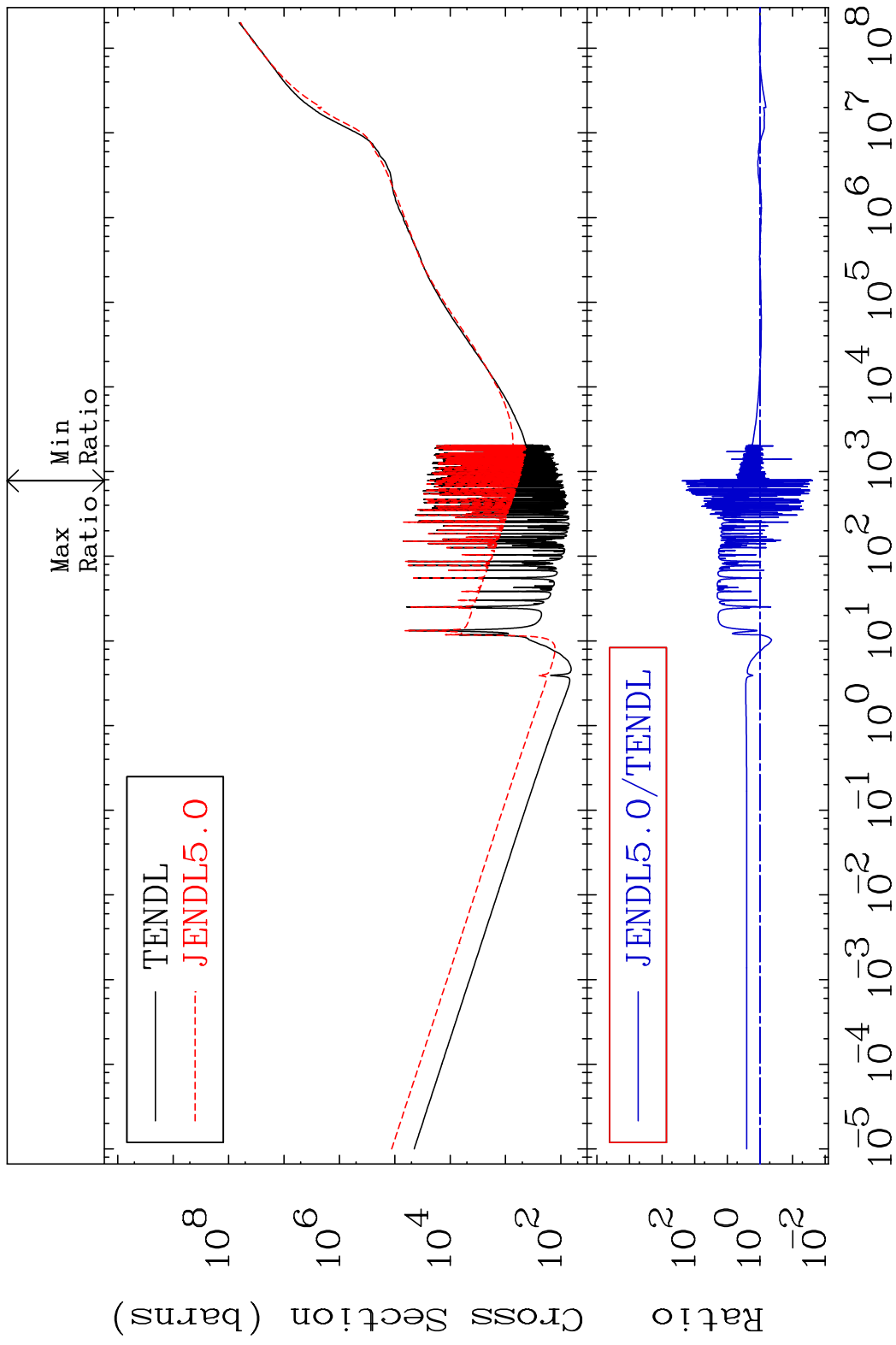
46-Pd-105

MAT 4634 Total photon (eV-barns) 46-Pd-105  
Cross Section -99.92 To 9999. %

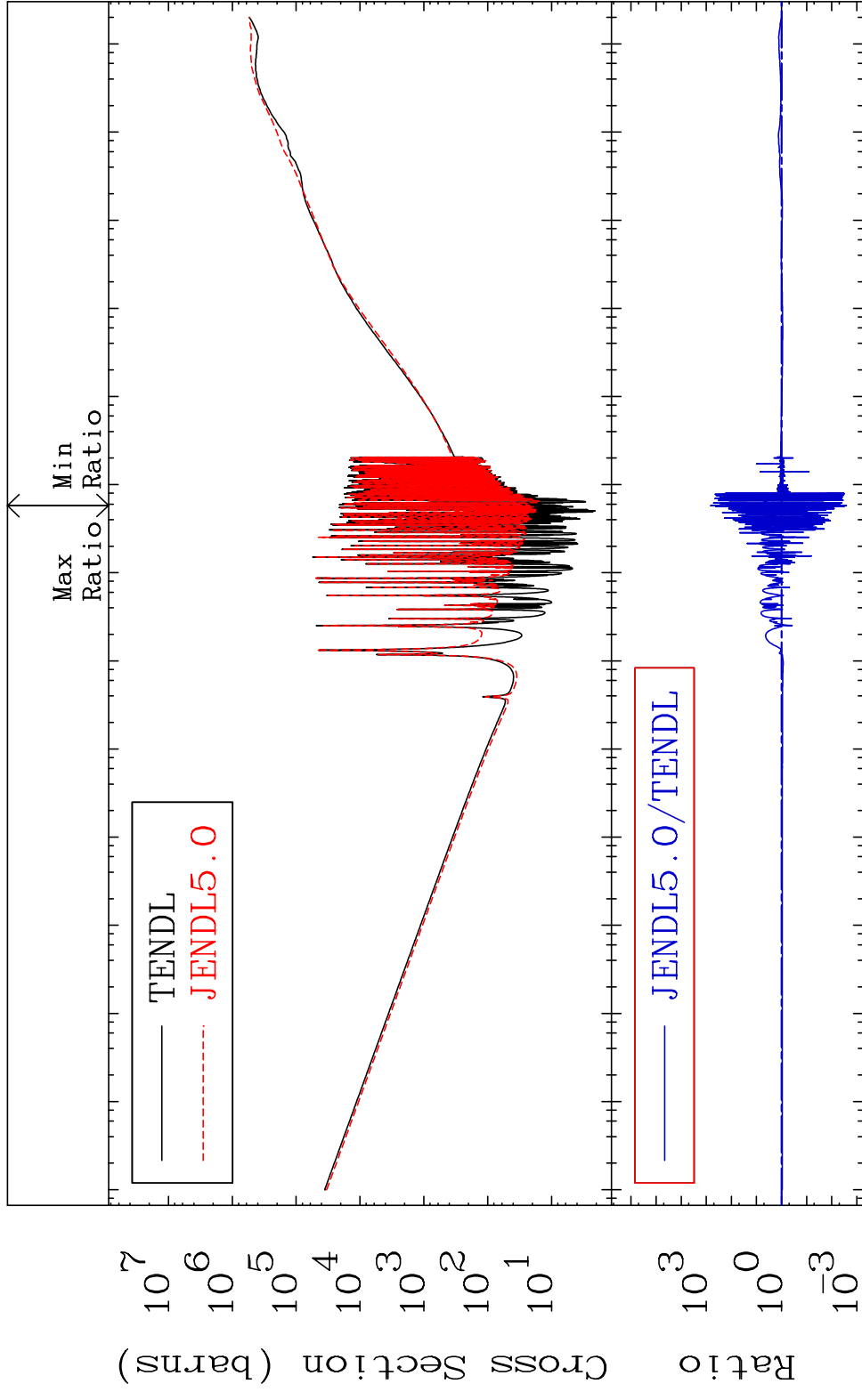


49 Incident Energy (eV) 46-Pd-105

MAT 4634 Total kinematic kerma (high limit) 46-Pd-105  
 Cross Section -97.56 To 9999. %



MAT 4634      Dpa total (eV-barns)      46-Pd-105  
 Cross Section      -99.74 To 9999. %



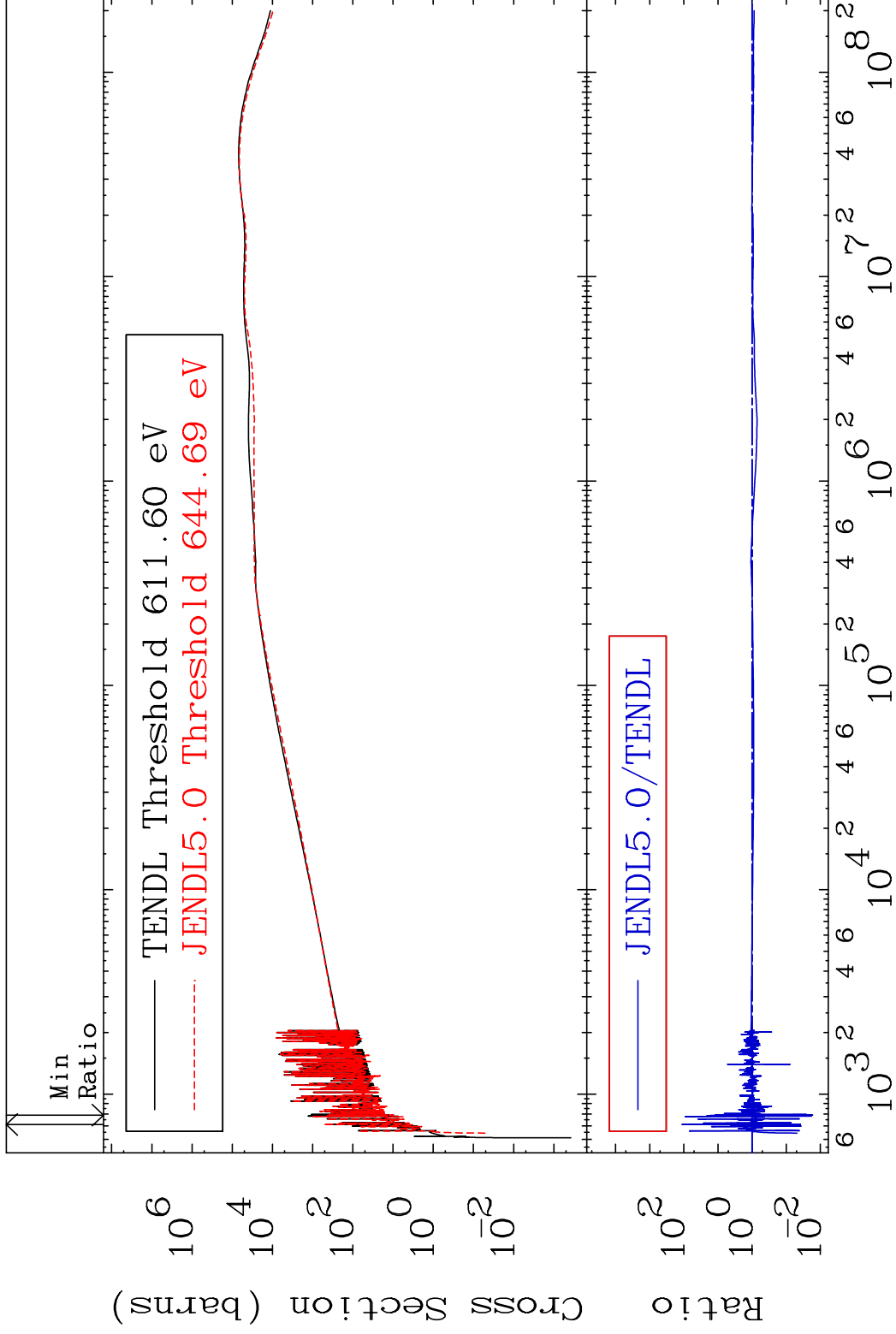
MAT 4634

Dpa elastic (mt2)

46-Pd-105

Cross Section

-98.29 To 9999. %

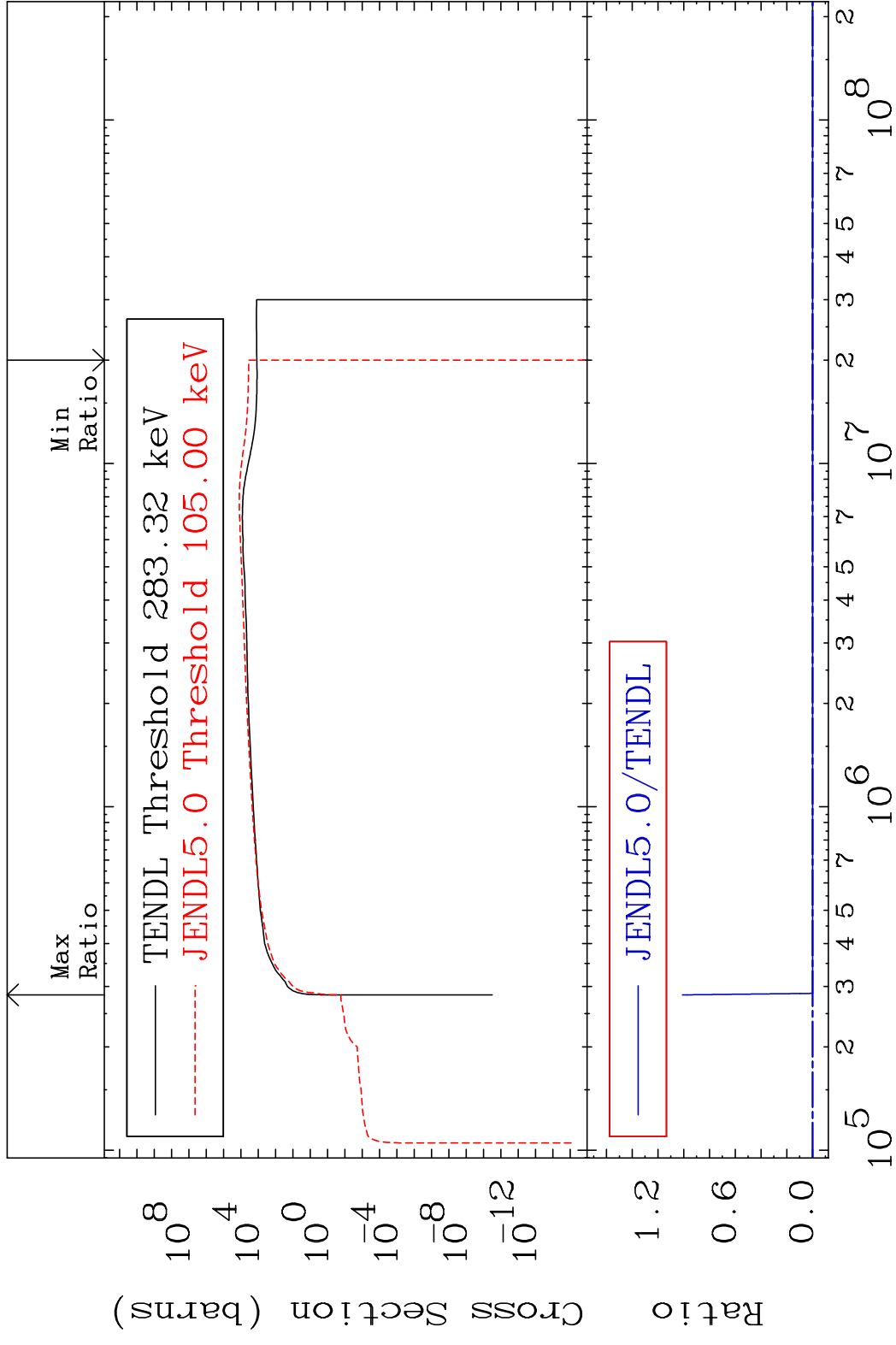


52

Incident Energy (eV)

46-Pd-105

MAT 4634 Dpa inelastic (mt51-91) 46-Pd-105  
 Cross Section -100.0 To 9999. %



MAT 4634 Dpa disappearance (mt102 -120) 46-Pd-105  
 Cross Section -100.0 To 9999. %

