

Program Complot  
(Version 2021-1)

by

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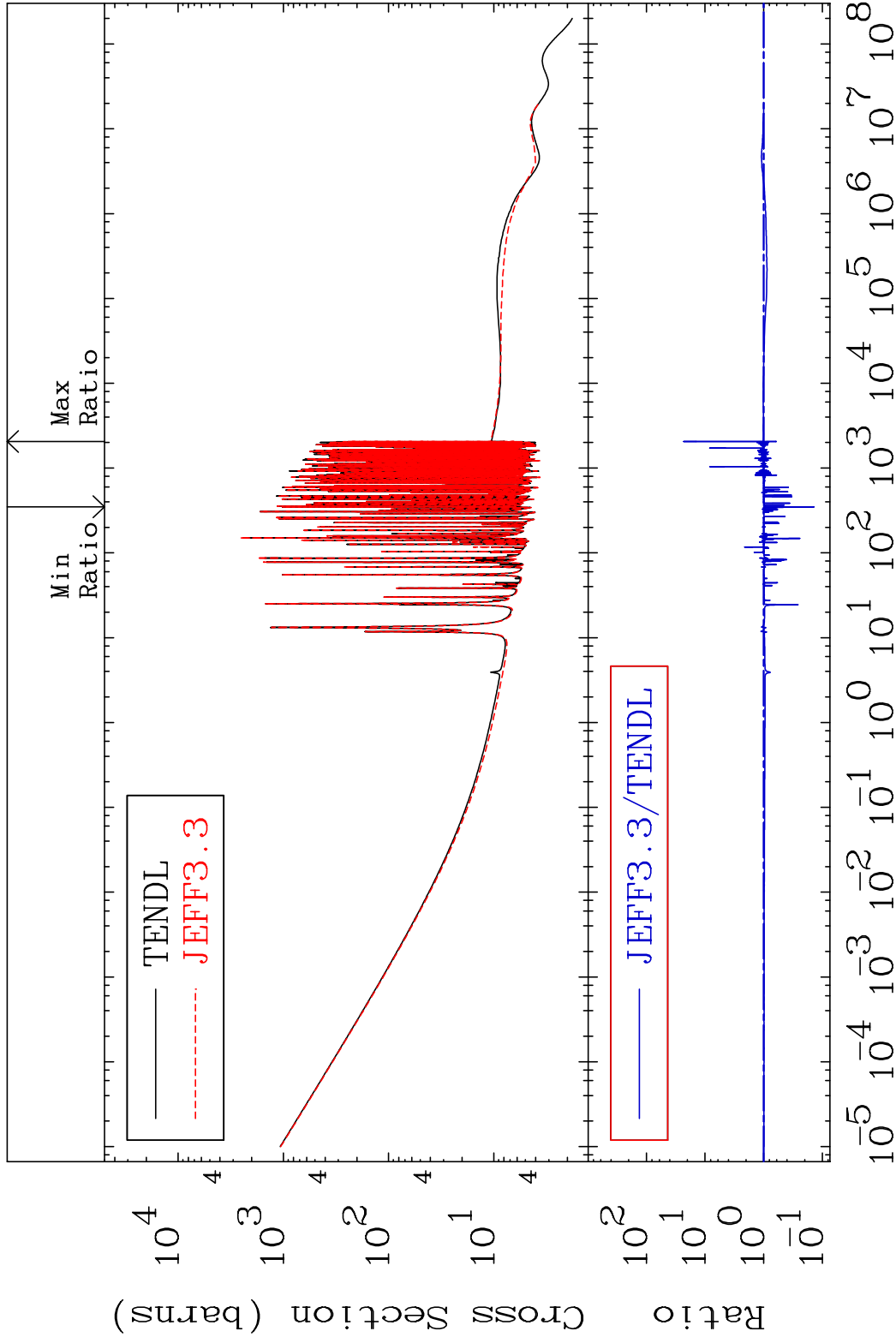
Press Mouse Button to Start

MAT 4634

Total

46-Pd-105

Cross Section -86.16 To 2213. %



1

Incident Energy (eV)

46-Pd-105

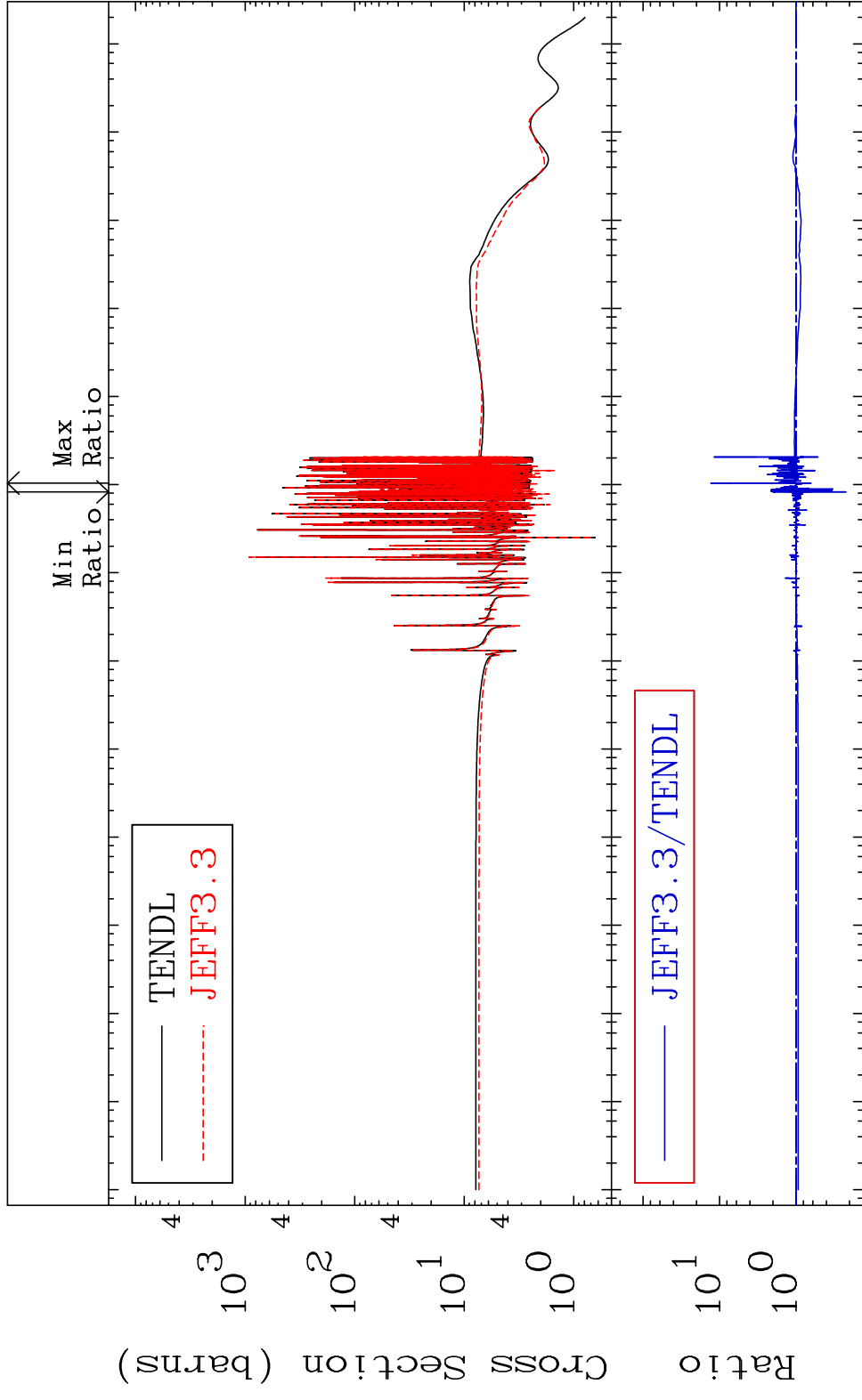
MAT 4634

Elastic

46-Pd-105

Cross Section

-78.05 To 1203. %

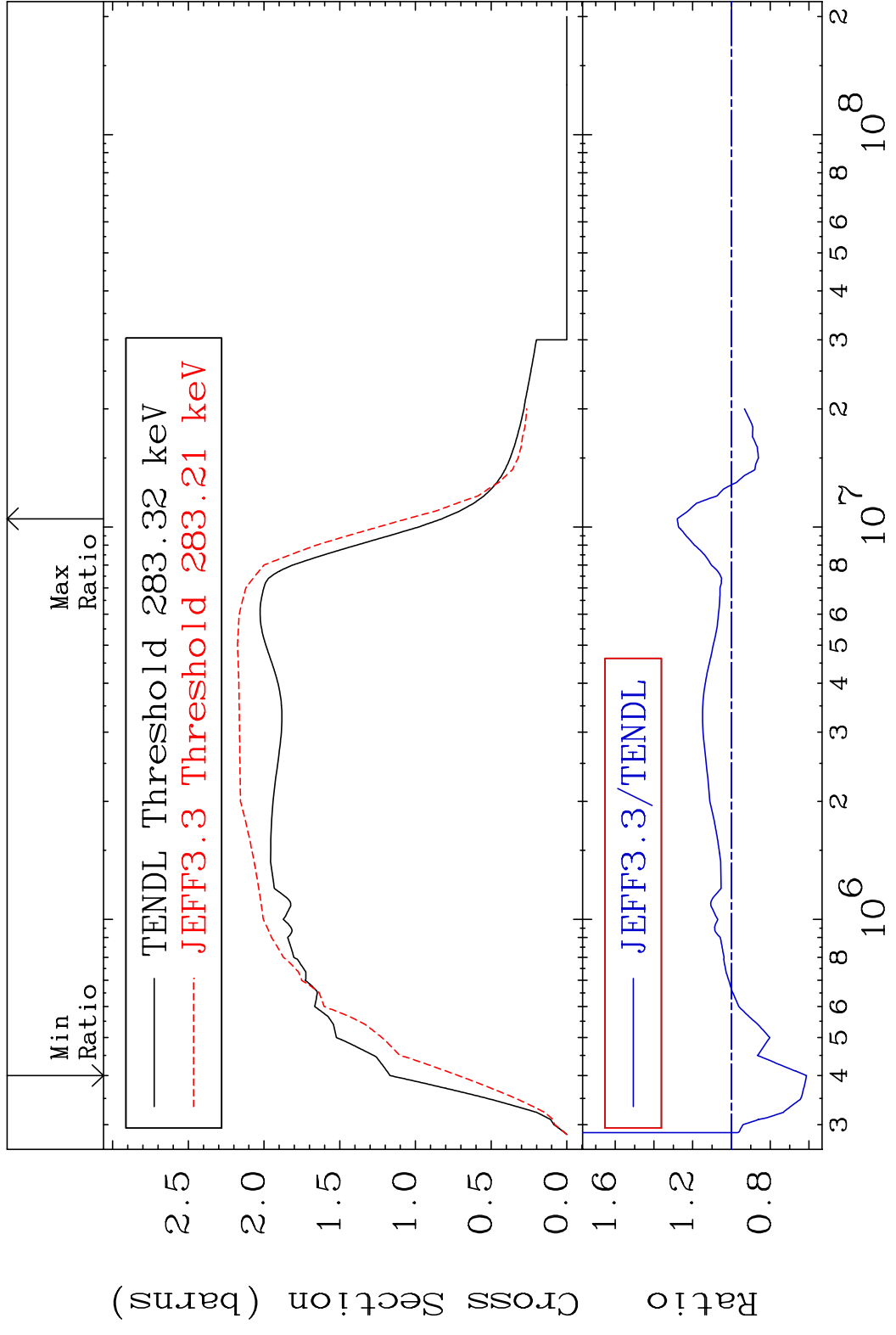


2

Incident Energy (eV)

46-Pd-105

MAT 4634                      Inelastic                      46-Pd-105  
 Cross Section                      -38.65 To 28.01 %

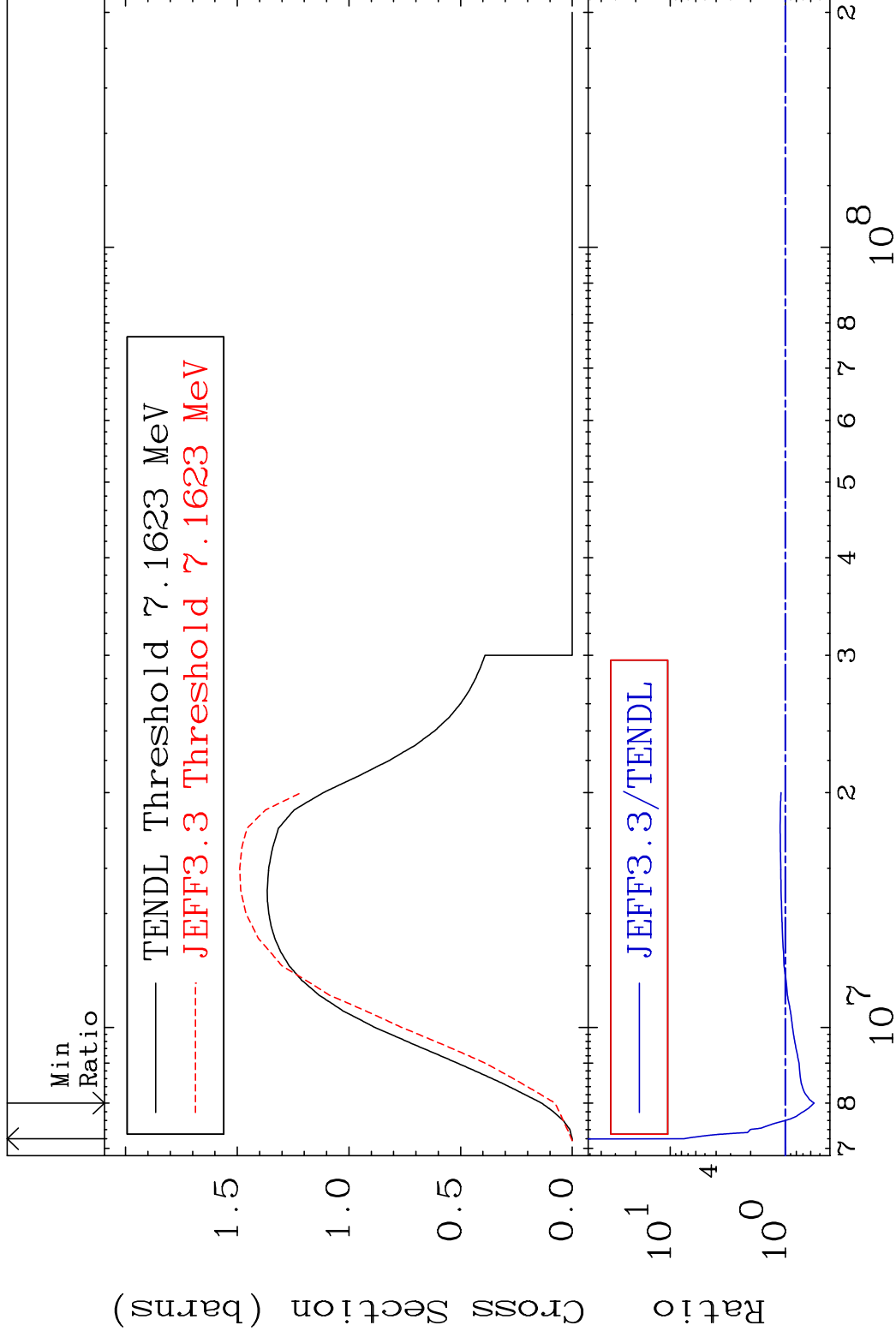


MAT 4634

(n,2n)

46-Pd-105

Cross Section -43.90 To 665.6 %



4

Incident Energy (eV)

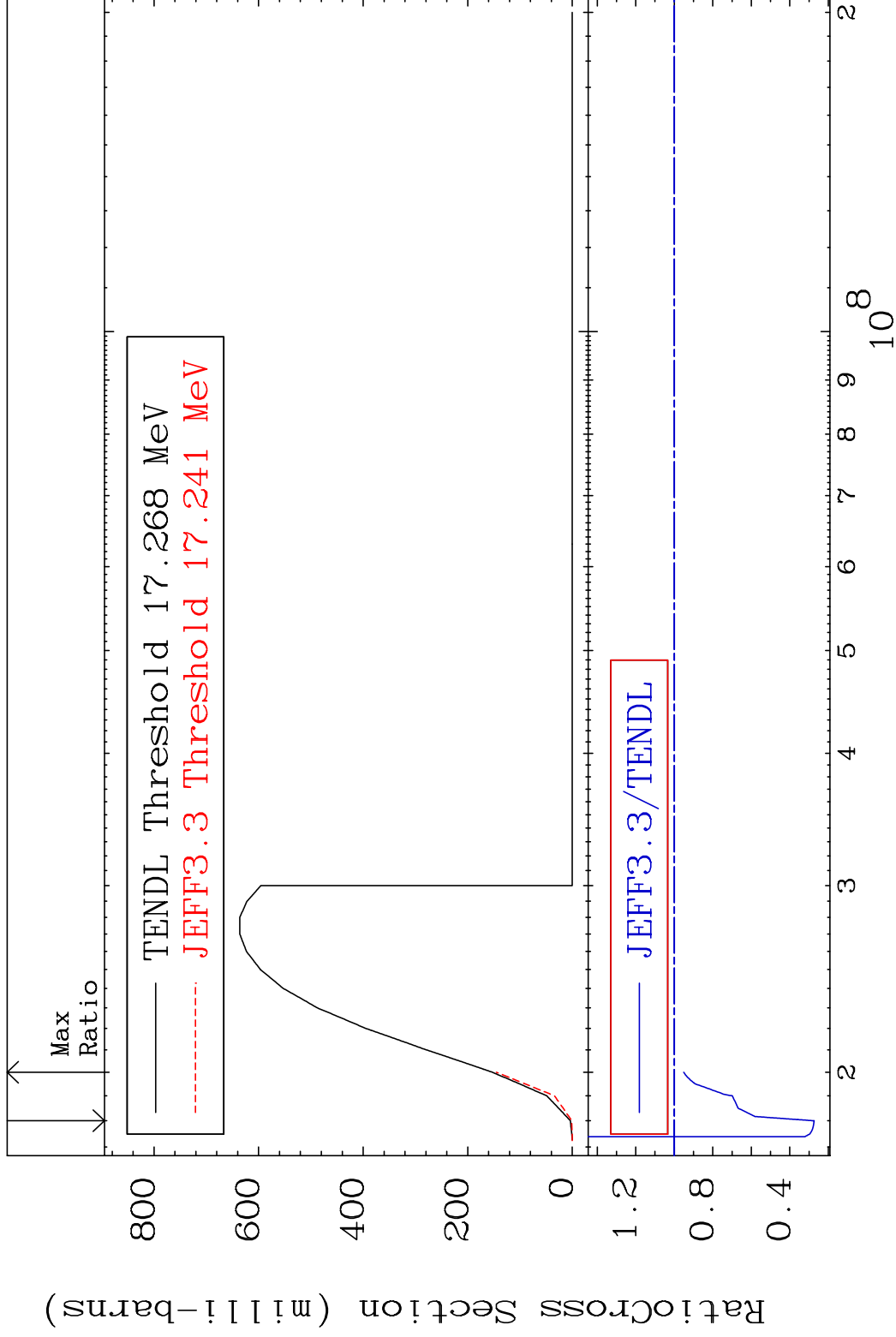
46-Pd-105

MAT 4634

(n,3n)

46-Pd-105

Cross Section -72.61 To -4.879%



5

Incident Energy (eV)

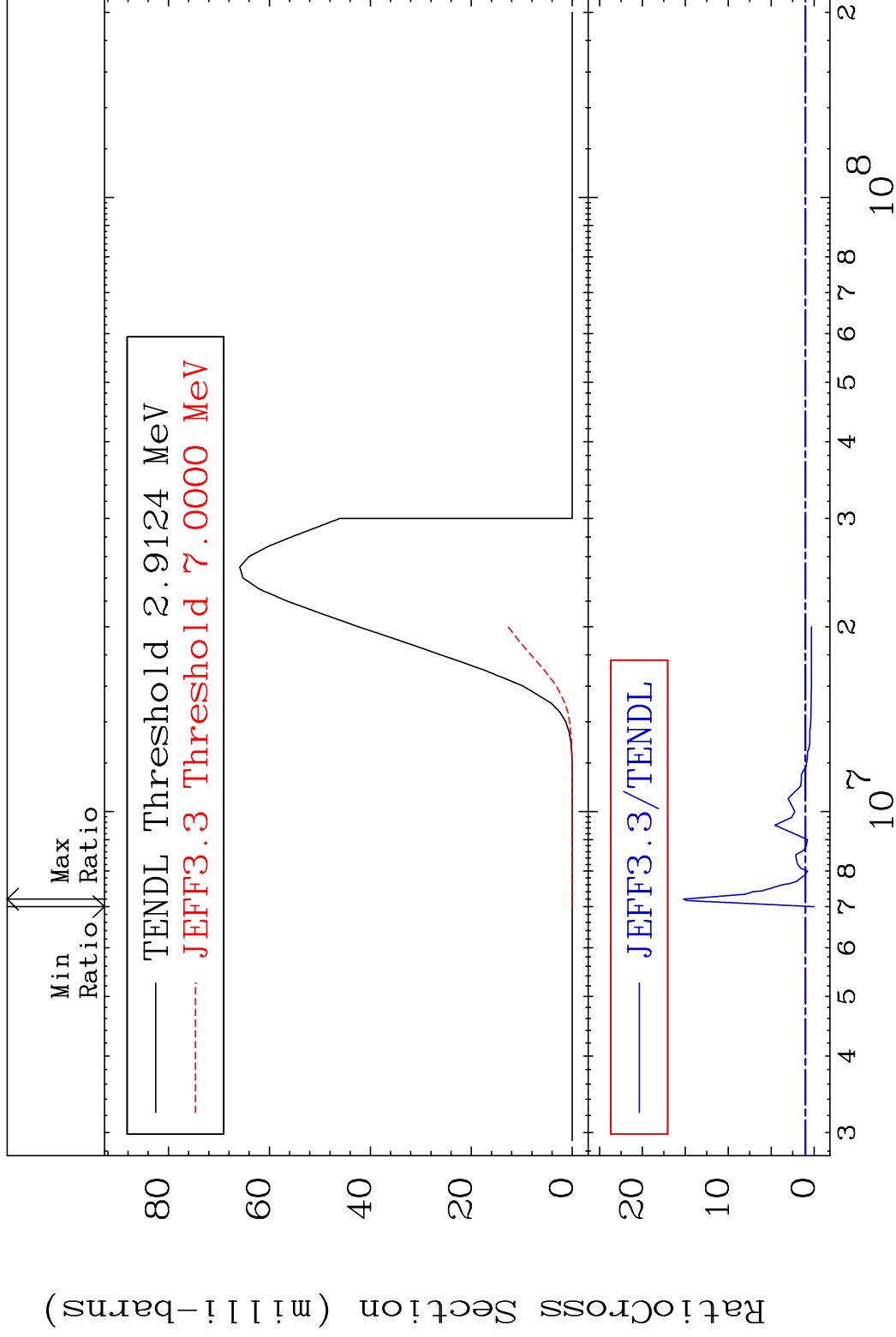
46-Pd-105

MAT 4634

(n, n')  $\alpha$

46-Pd-105

Cross Section -100.0 To 1420. %



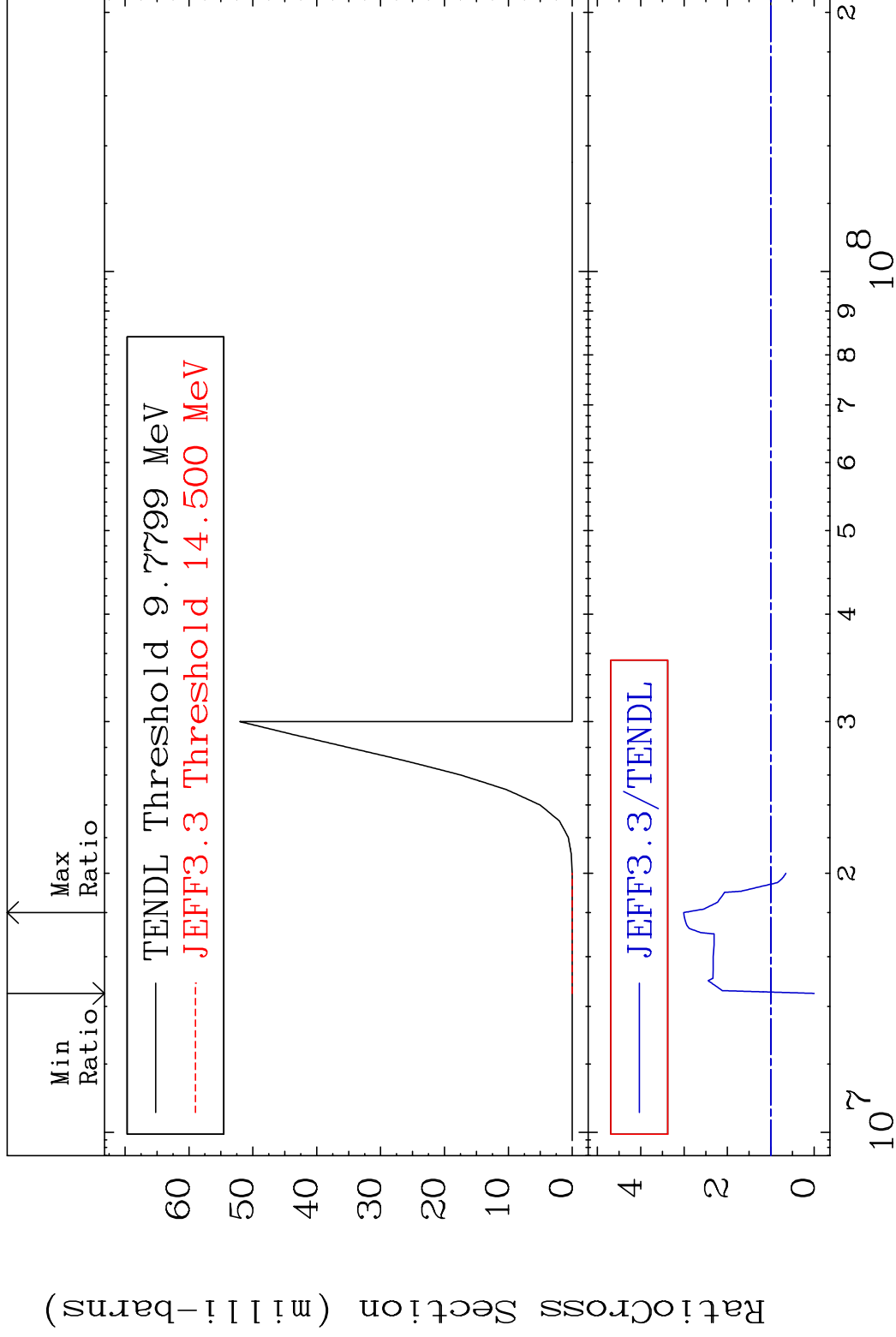
6

Incident Energy (eV)

46-Pd-105

MAT 4634

(n,2n)  $\alpha$  46-Pd-105  
Cross Section -100.0 To 201.0 %



7

Incident Energy (eV)

46-Pd-105

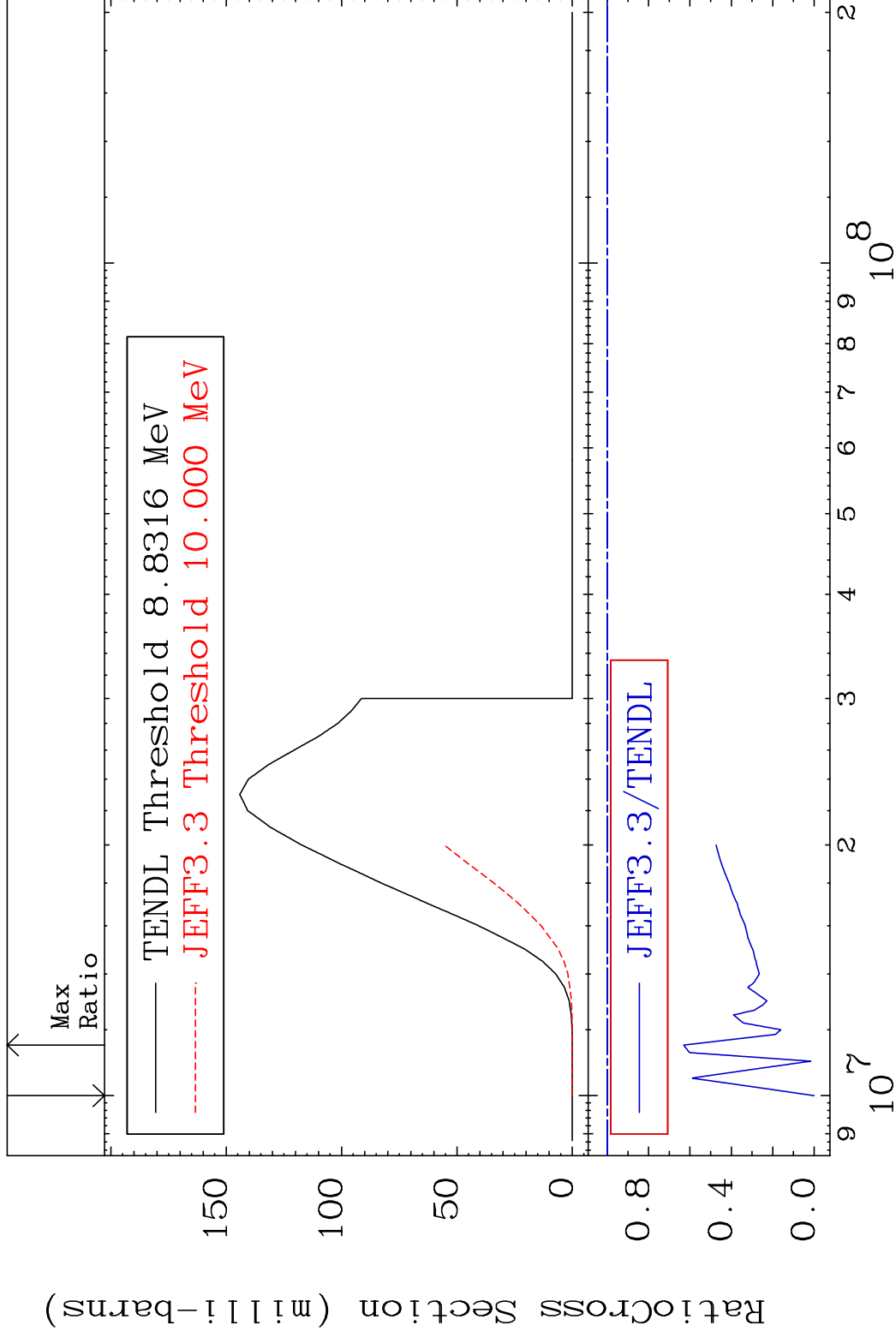


MAT 4634

(n, n') p

46-Pd-105

Cross Section -100.0 To -36.95%



8

Incident Energy (eV)

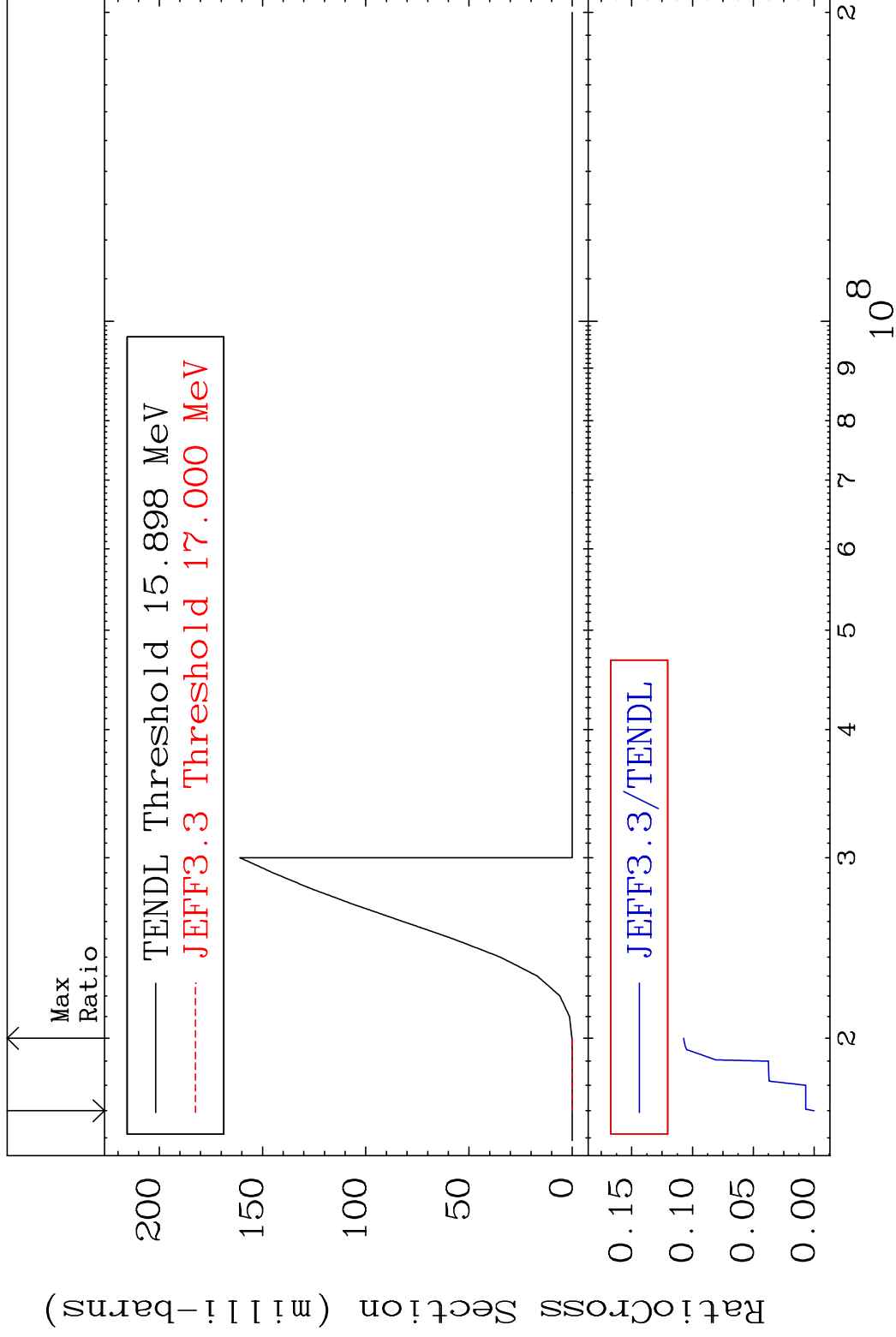
46-Pd-105

MAT 4634

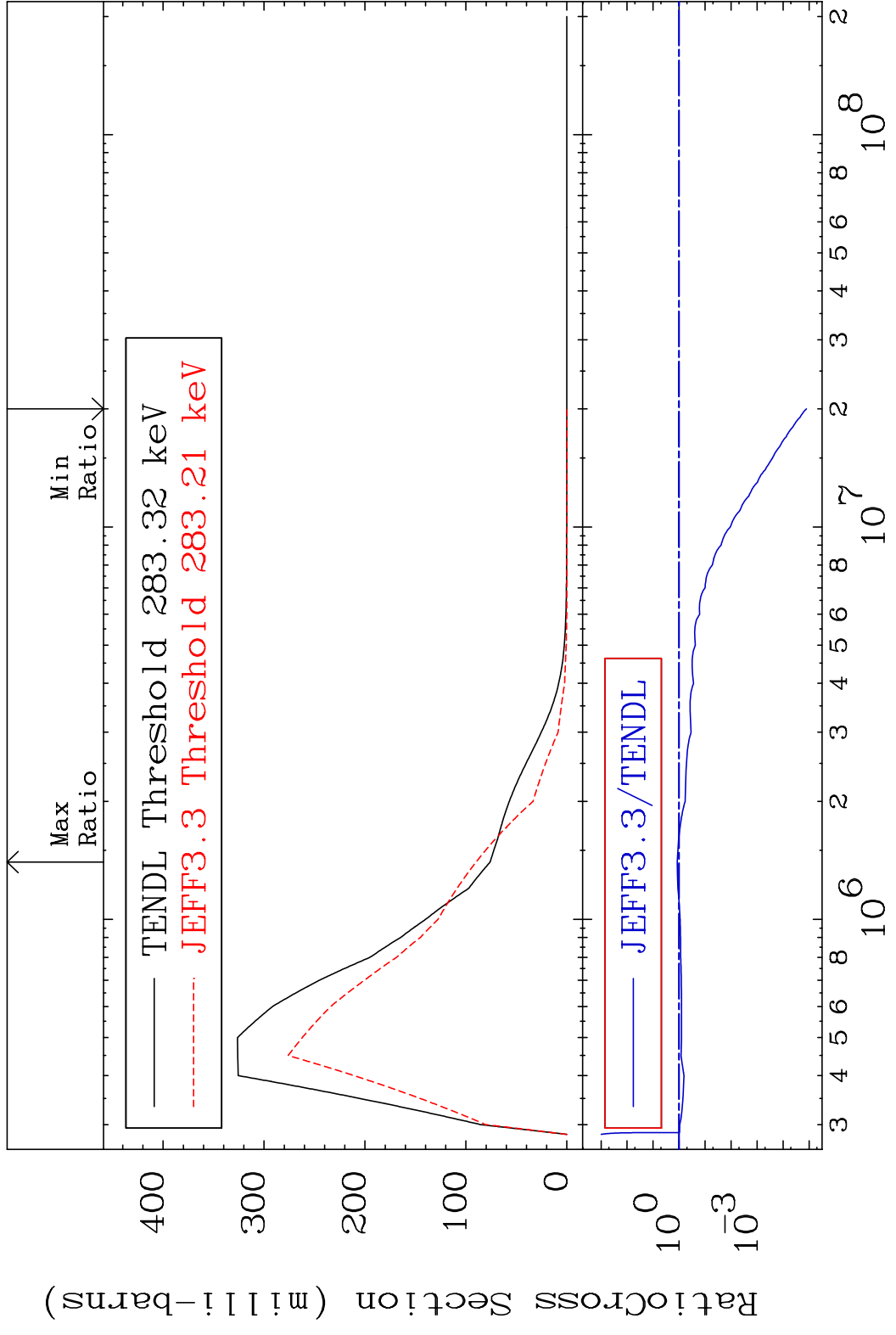
(n,2n) p

46-Pd-105

Cross Section -100.0 To -89.27%

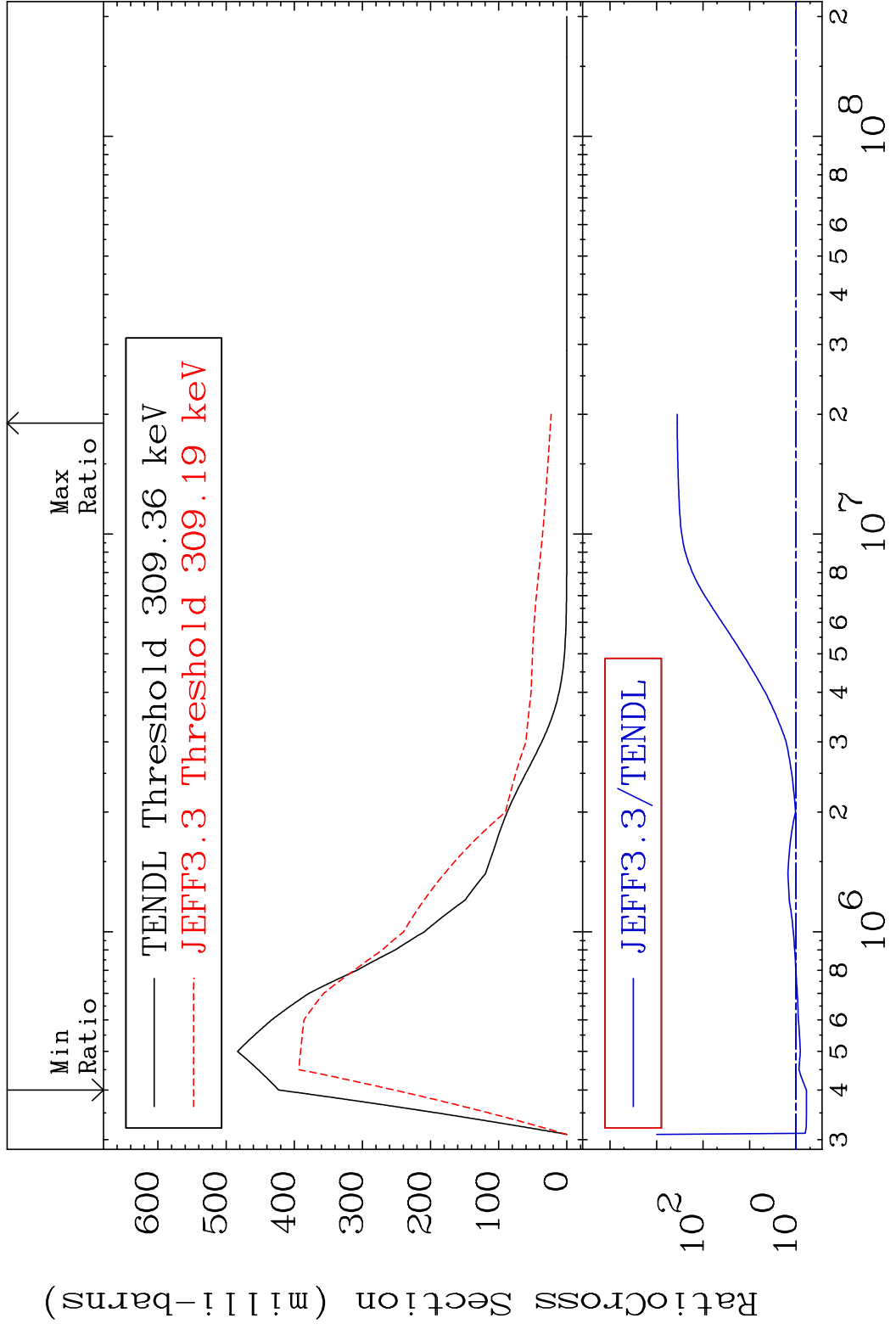


MAT 4634 MT= 51 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 18.31 %

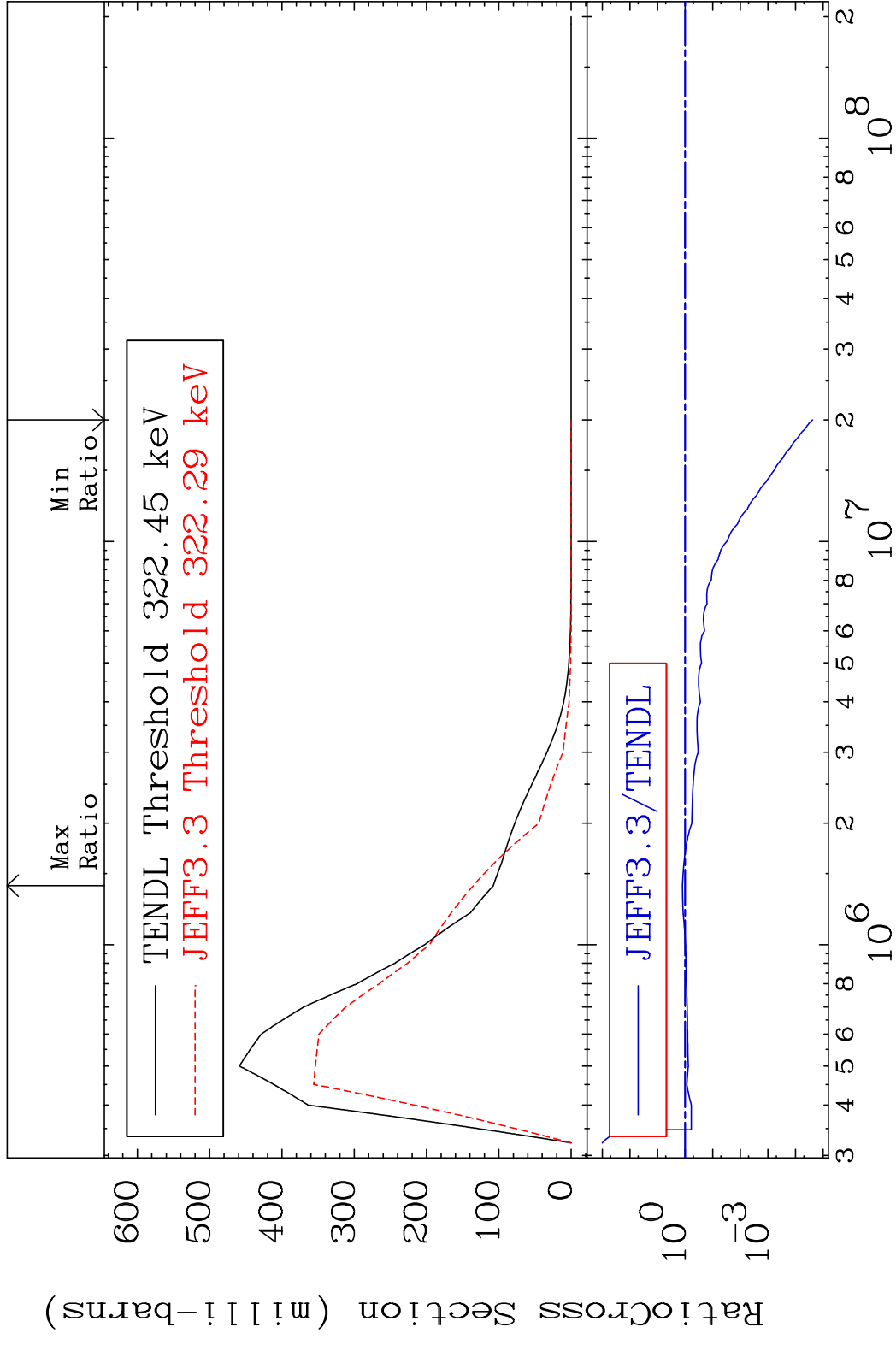


10 Incident Energy (eV) 46-Pd-105

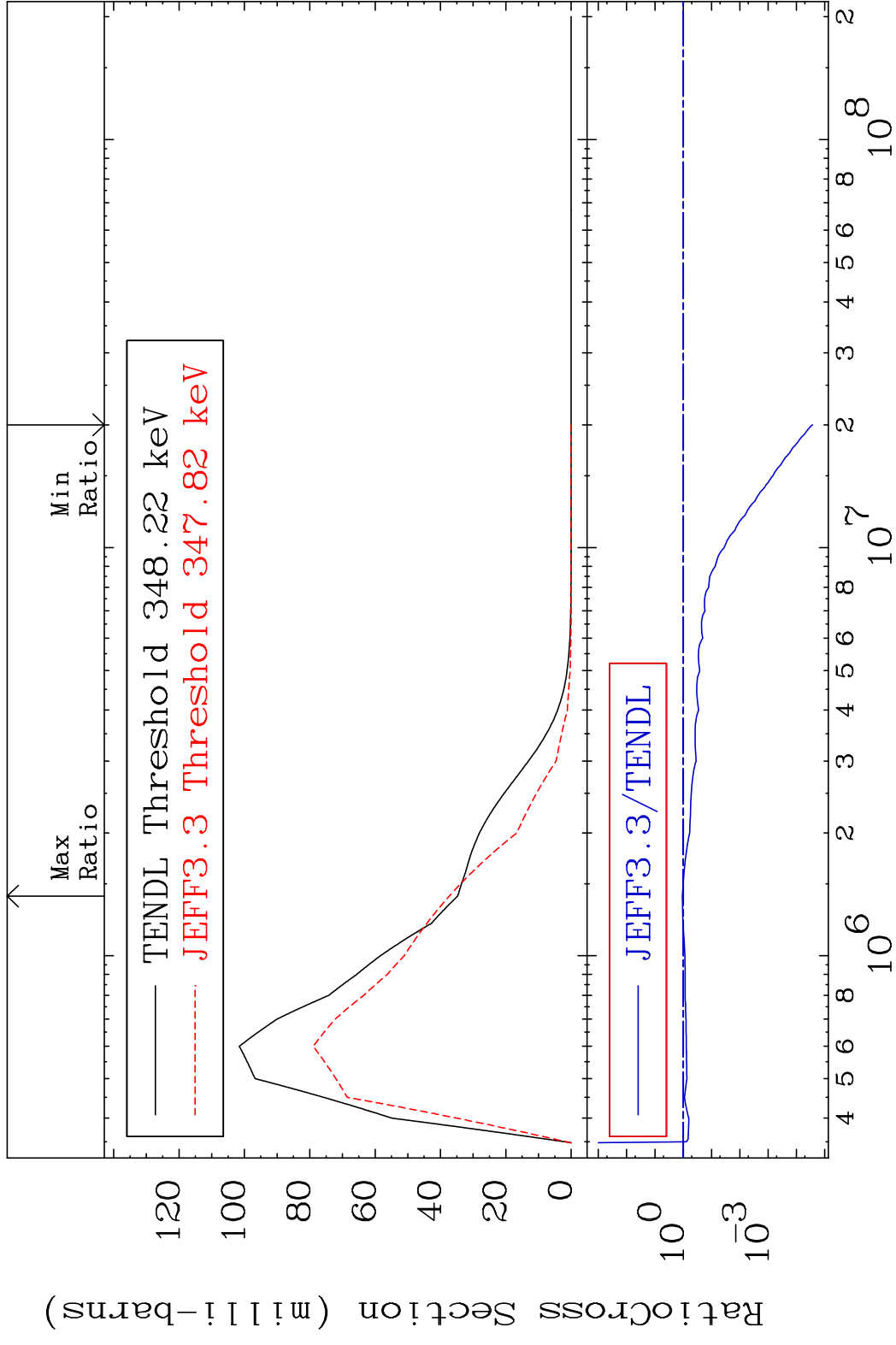
MAT 4634 MT= 52 (n, n') Level 46-Pd-105  
 Cross Section -40.03 To 9999. %



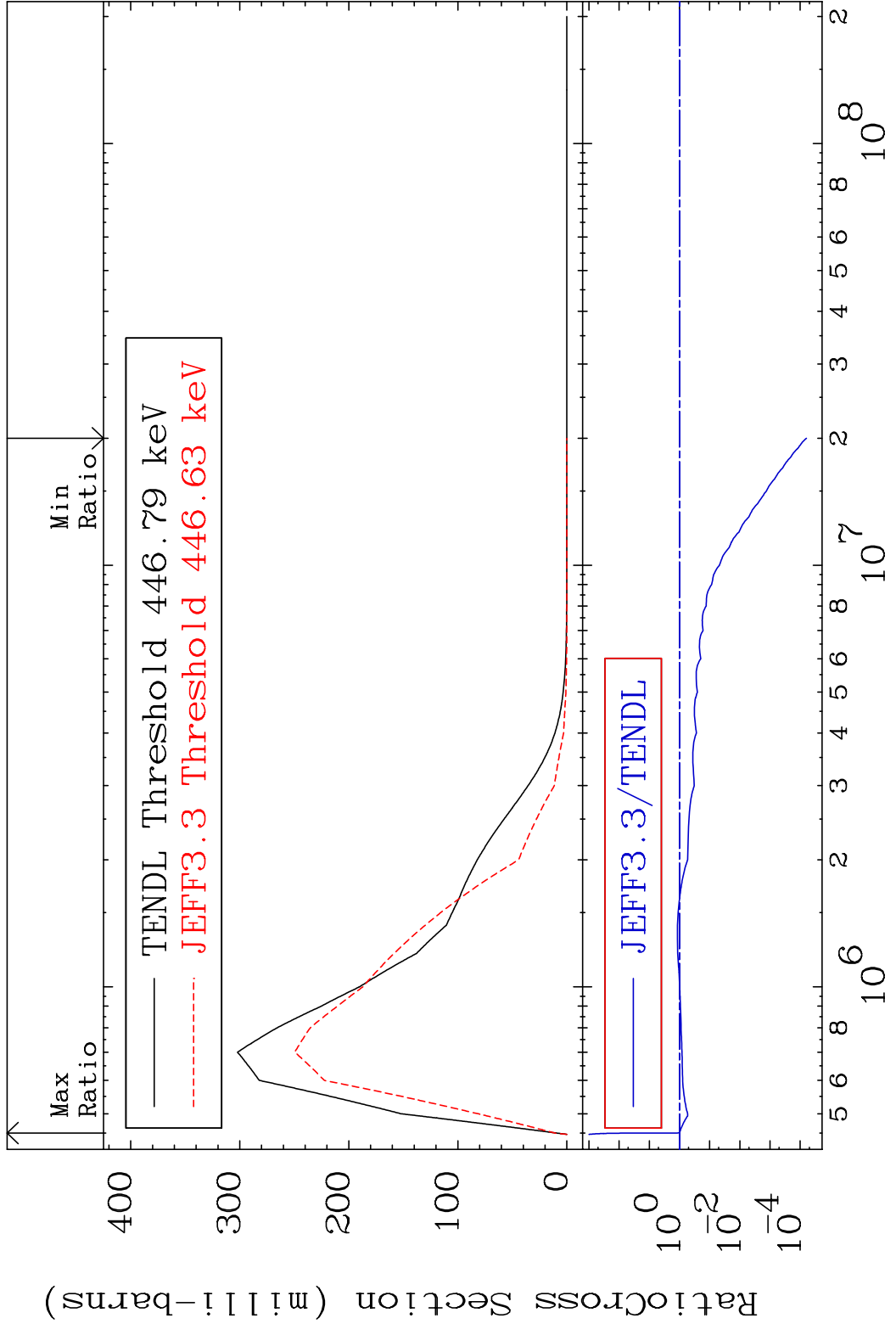
MAT 4634 MT= 53 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 25.69 %



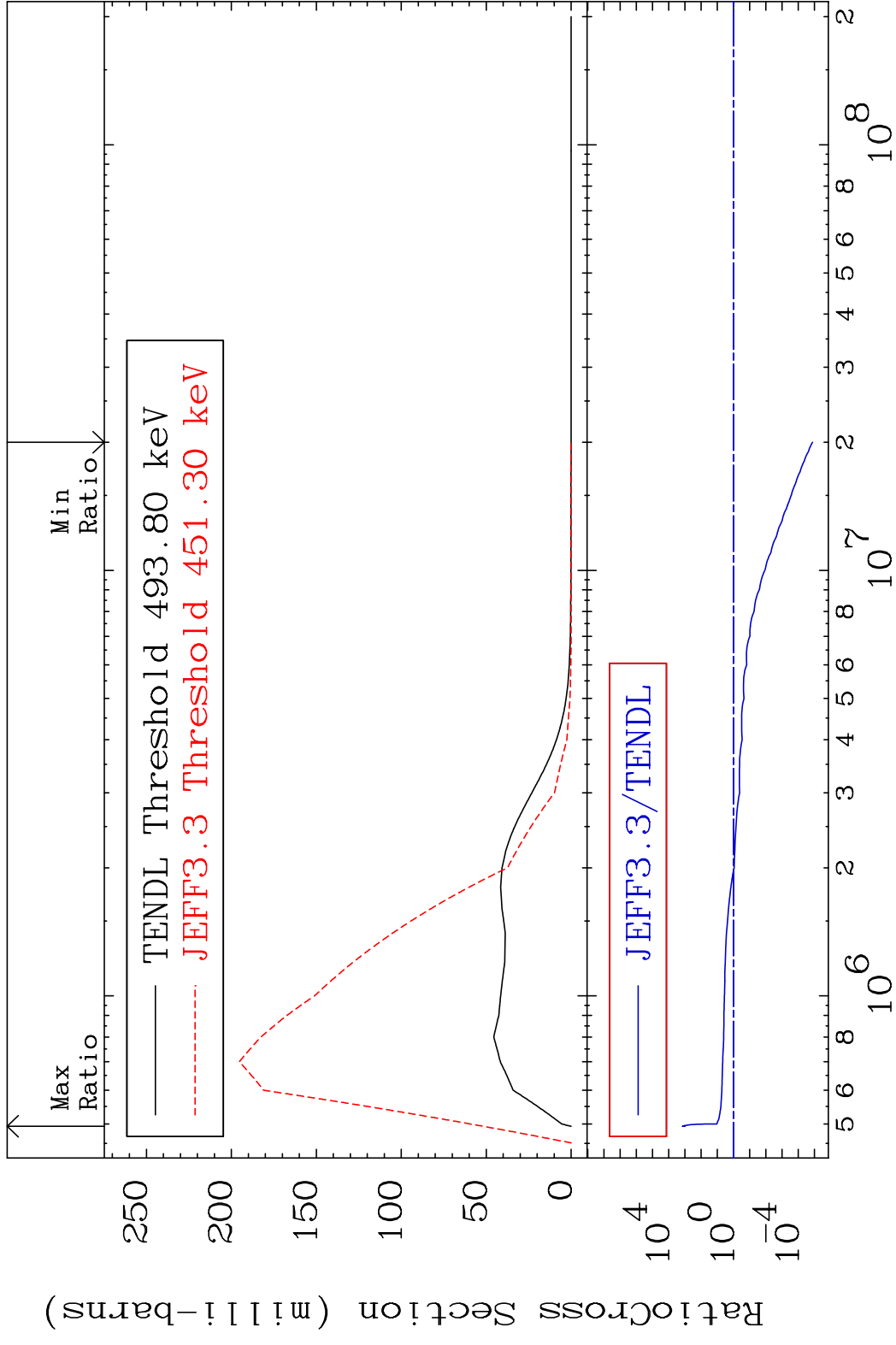
MAT 4634 MT= 54 (n,n') Level 46-Pd-105  
 Cross Section -100.0 To 7.355 %



MAT 4634 MT= 55 (n,n') Level 46-Pd-105  
 Cross Section -99.99 To 19.16 %

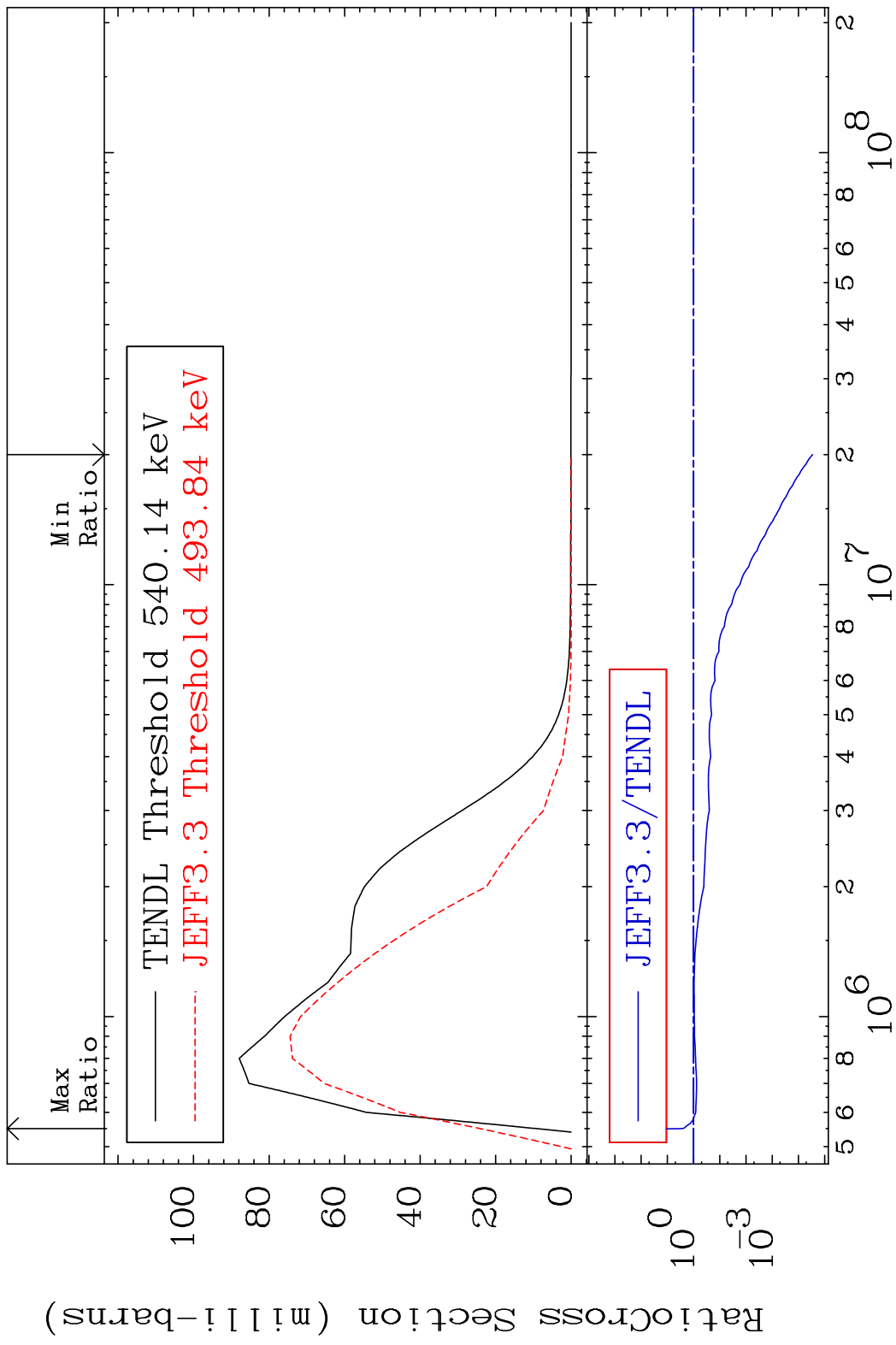


MAT 4634 MT= 56 (n,n') Level 46-Pd-105  
 Cross Section -100.0 To 9999. %

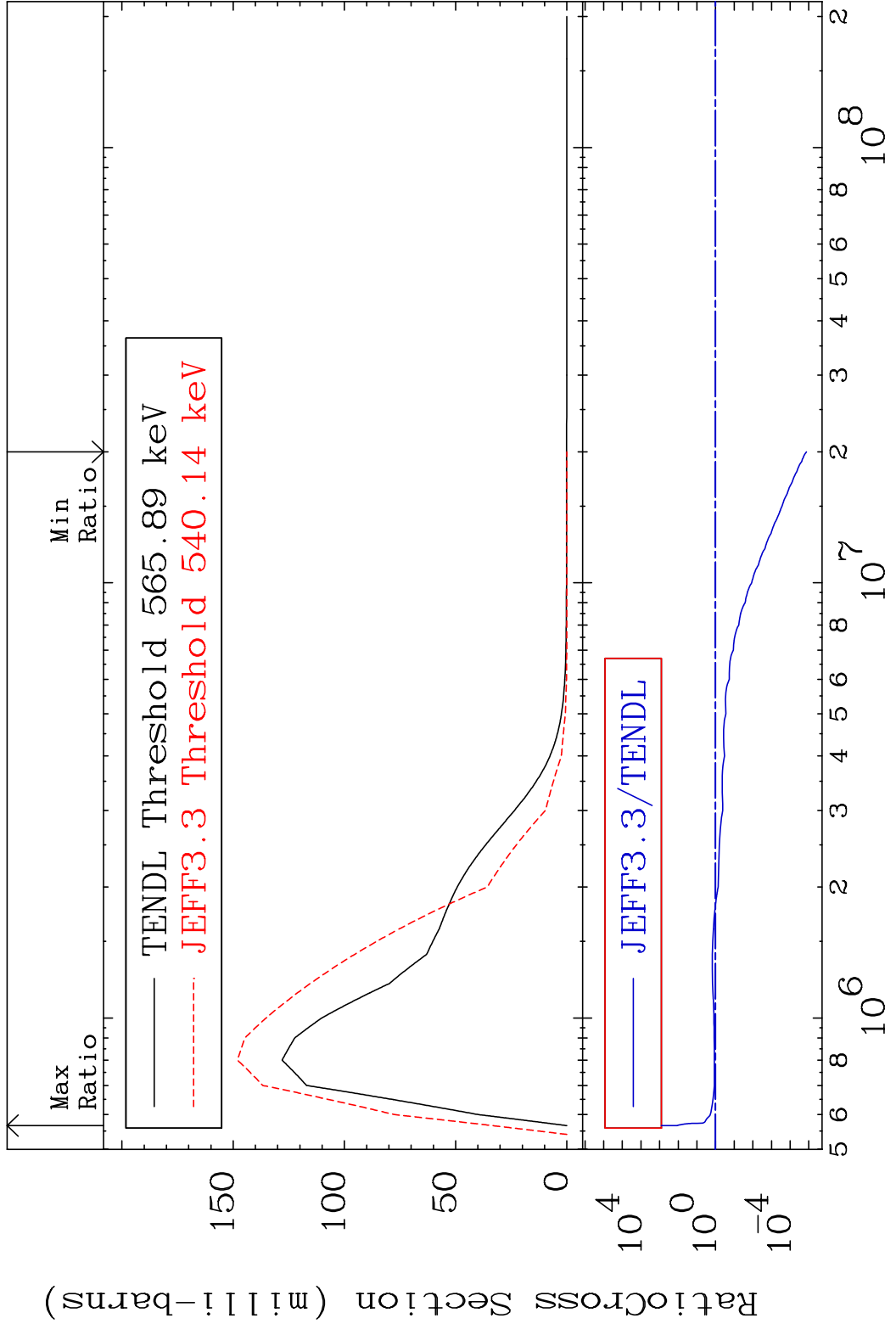




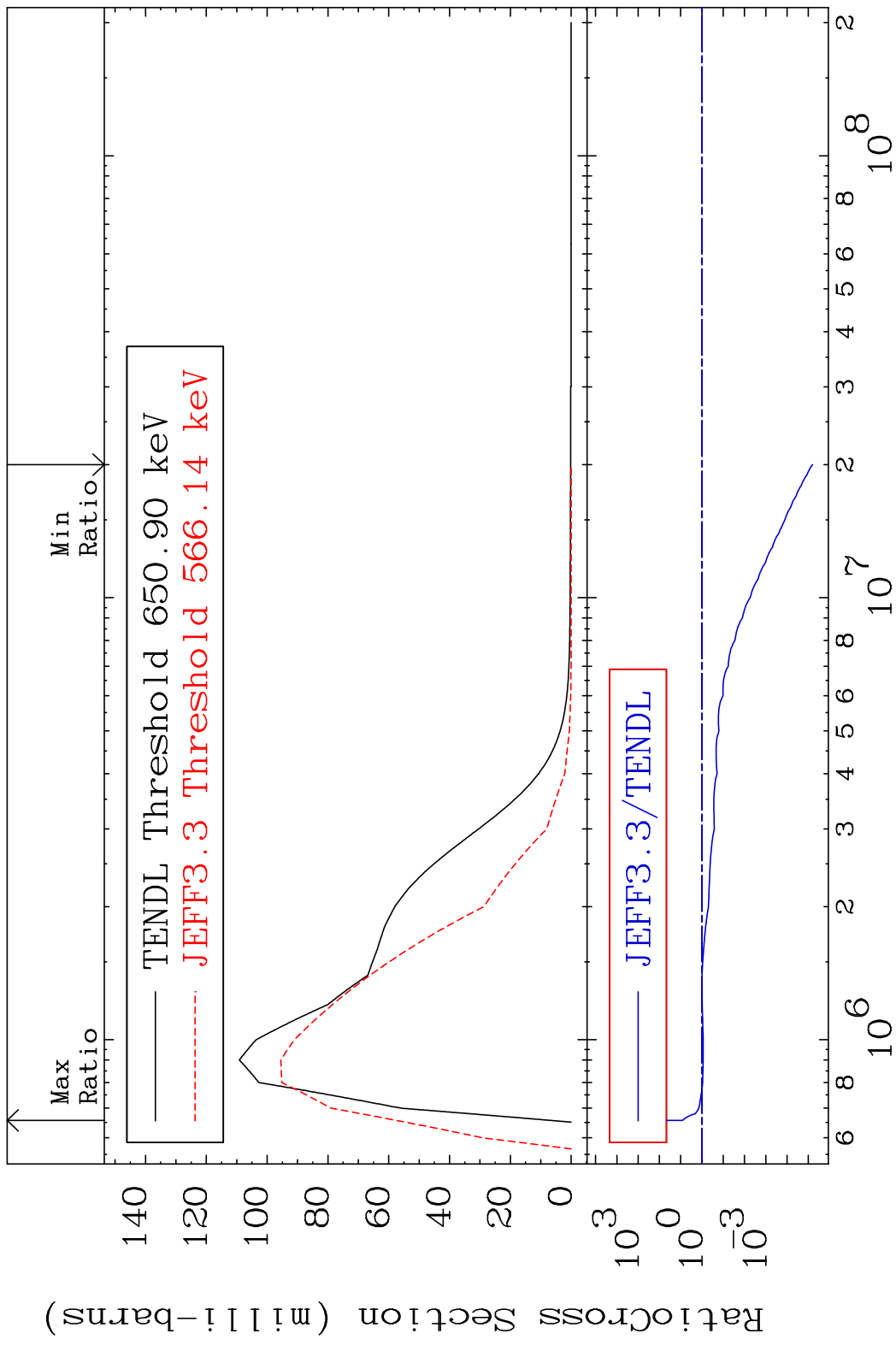
MAT 4634 MT= 57 (n,n') Level 46-Pd-105  
 Cross Section -100.0 To 168.4 %



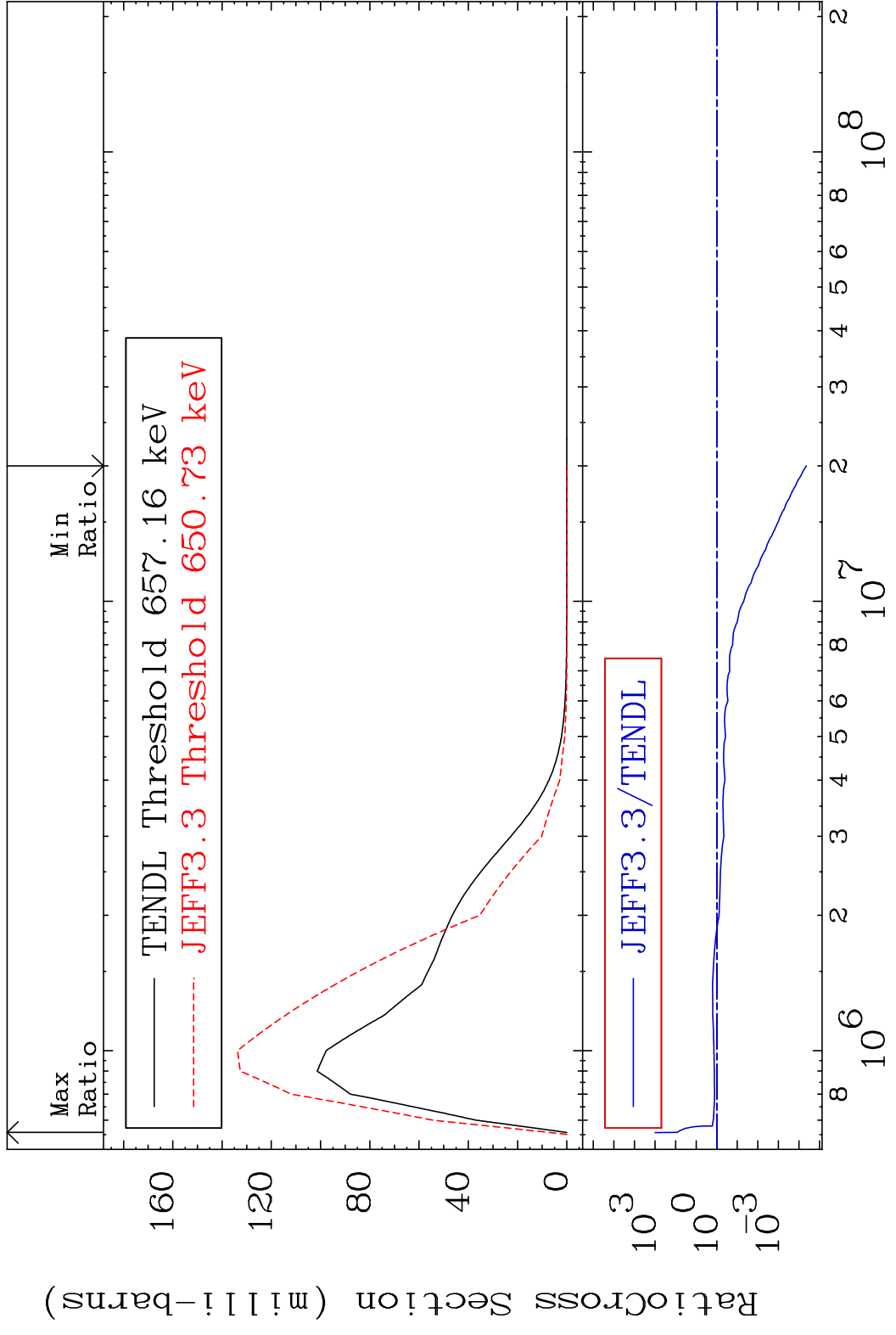
MAT 4634 MT= 58 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 9999. %



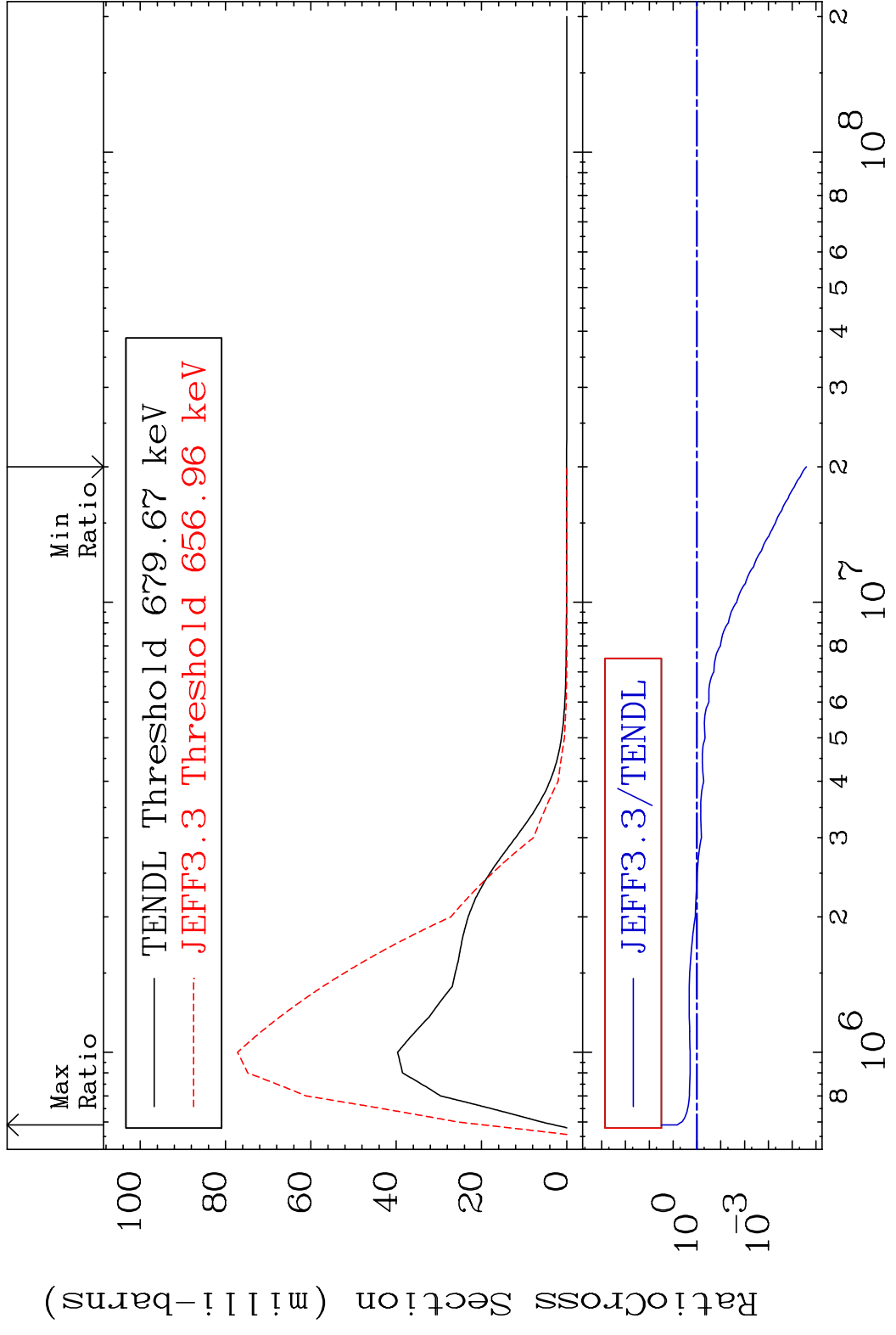
MAT 4634 MT= 59 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 733.8 %



MAT 4634 MT= 60 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 8255. %

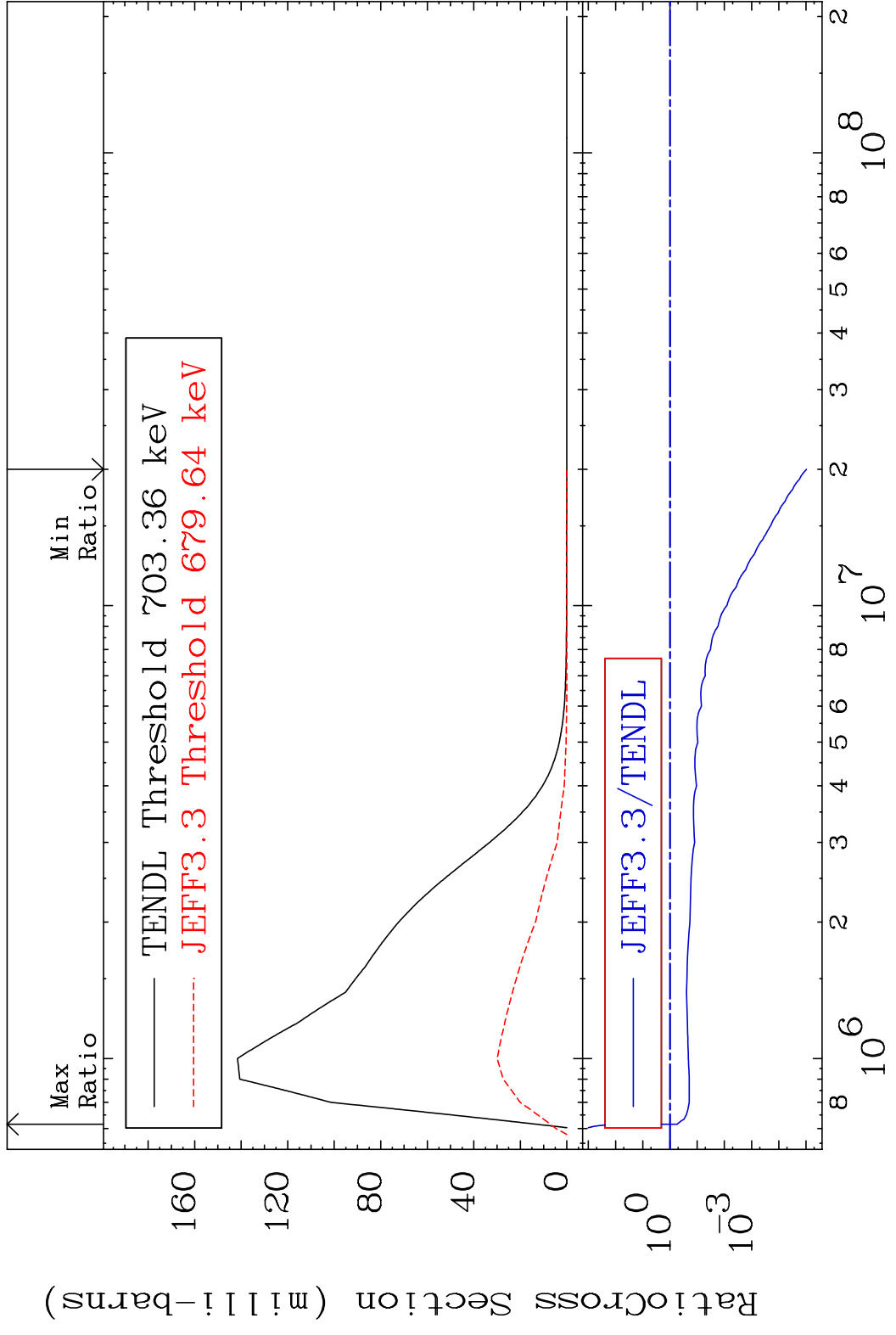


MAT 4634 MT= 61 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 573.8 %

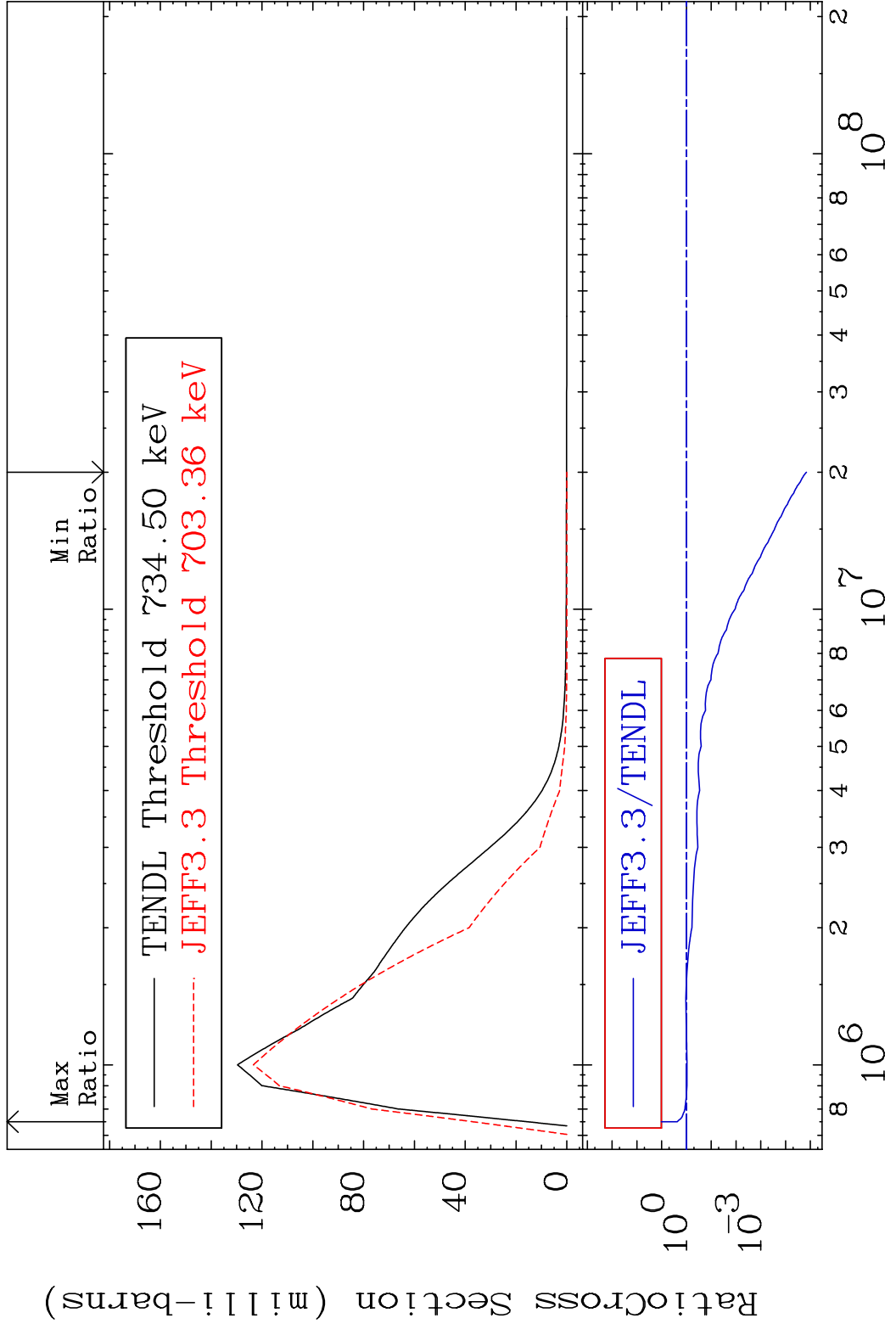


20 Incident Energy (eV) 46-Pd-105

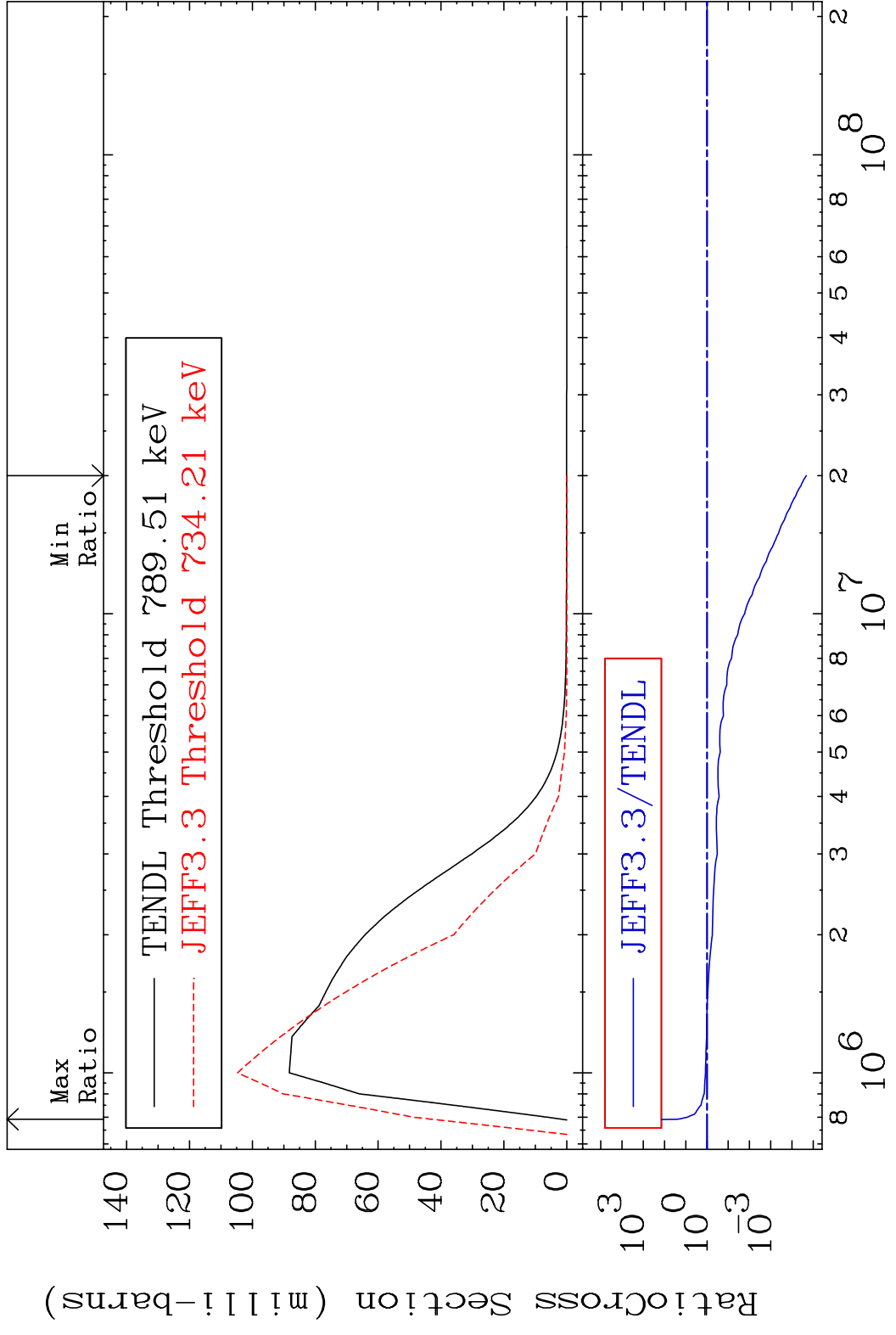
MAT 4634 MT= 62 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To -45.68%



MAT 4634 MT= 63 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 136.0 %

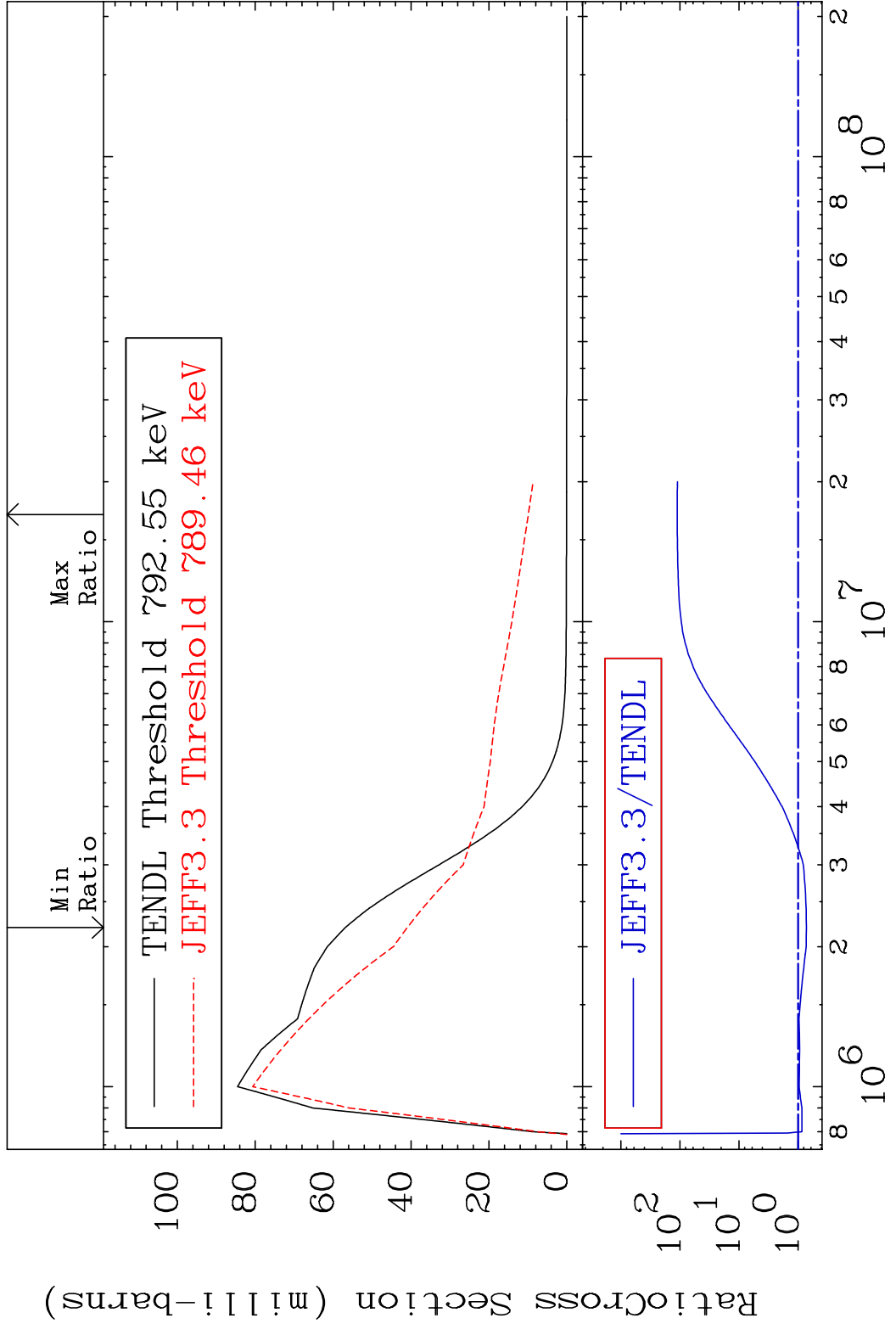


MAT 4634 MT= 64 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 2429. %

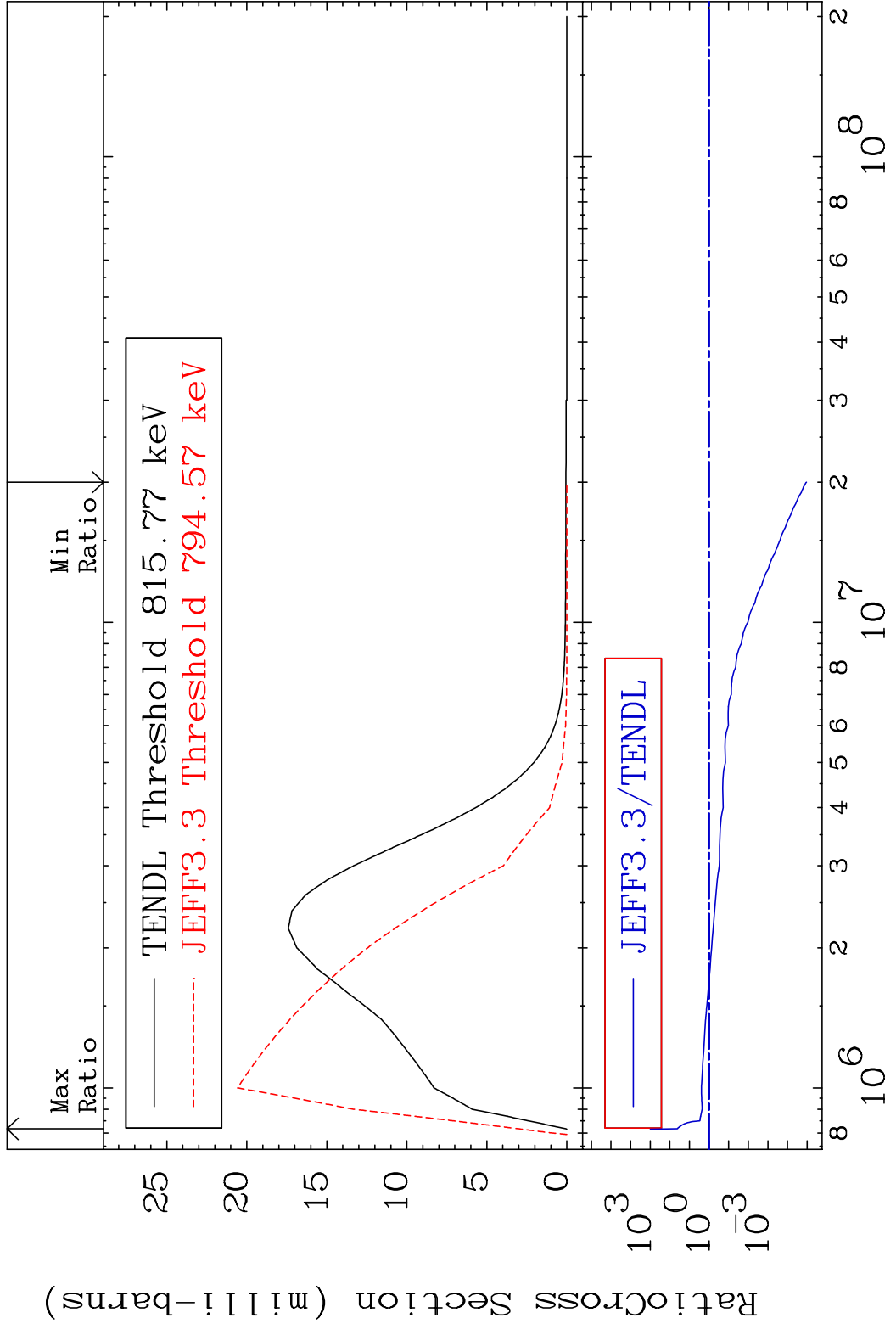




MAT 4634 MT= 65 (n,n') Level 46-Pd-105  
 Cross Section -27.99 To 9999. %

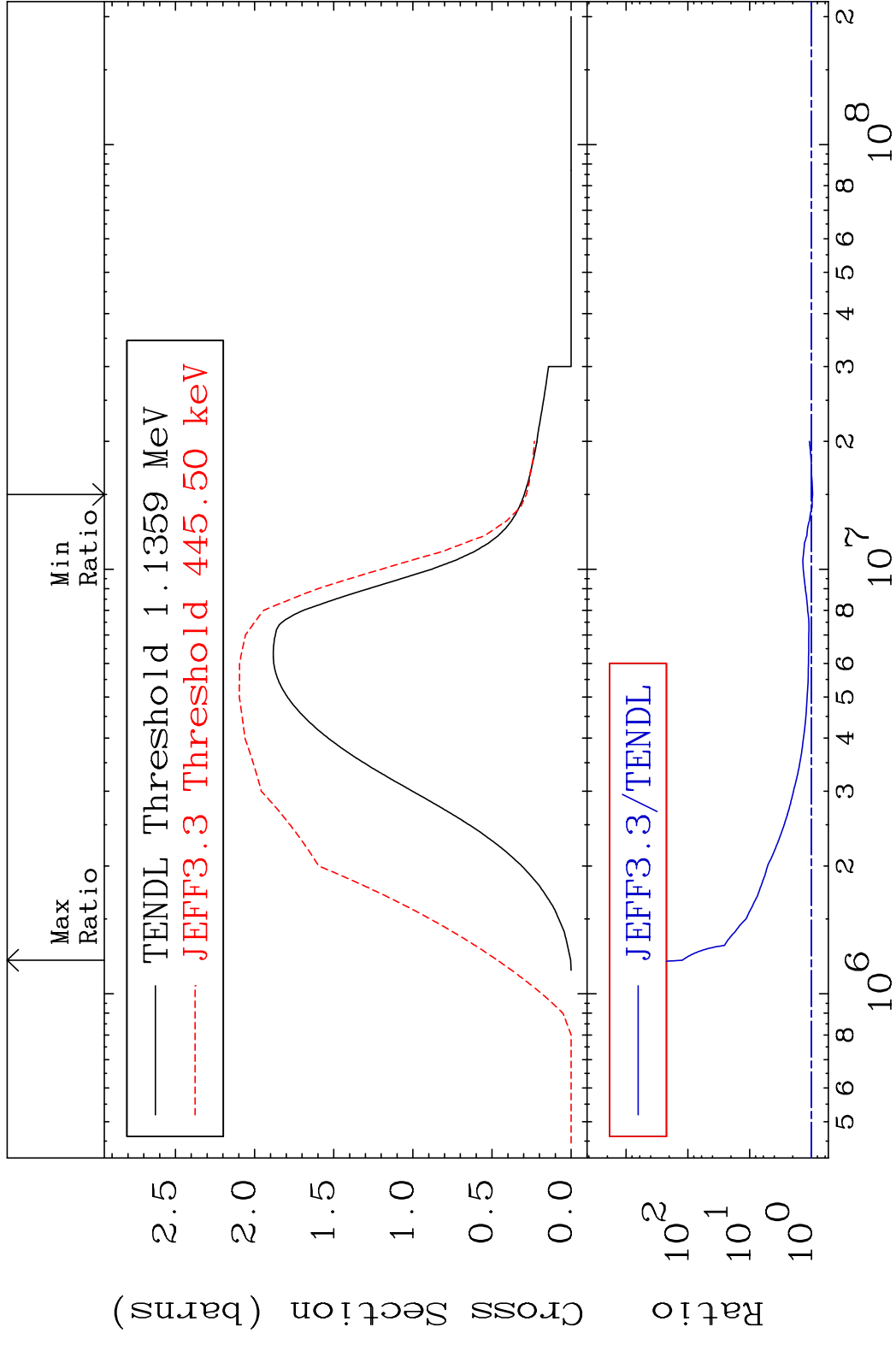


MAT 4634 MT= 66 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 4117. %



25 46-Pd-105

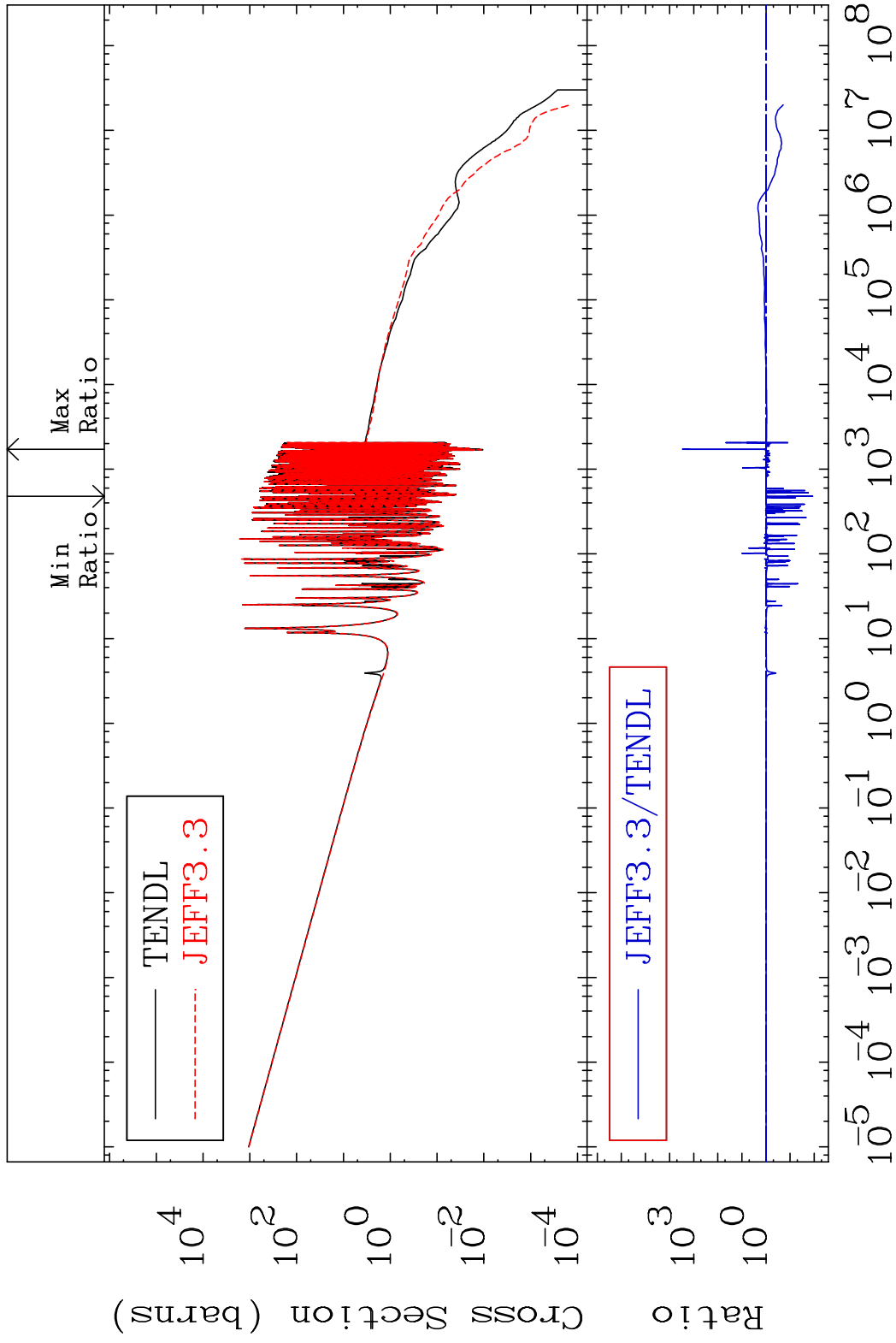
MAT 4634 (n,n') Continuum 46-Pd-105  
 Cross Section -4.308 To 9999. %



MAT 4634

(n,  $\gamma$ )  
Cross Section -98.83 To 9999. %

46-Pd-105



27

Incident Energy (eV)

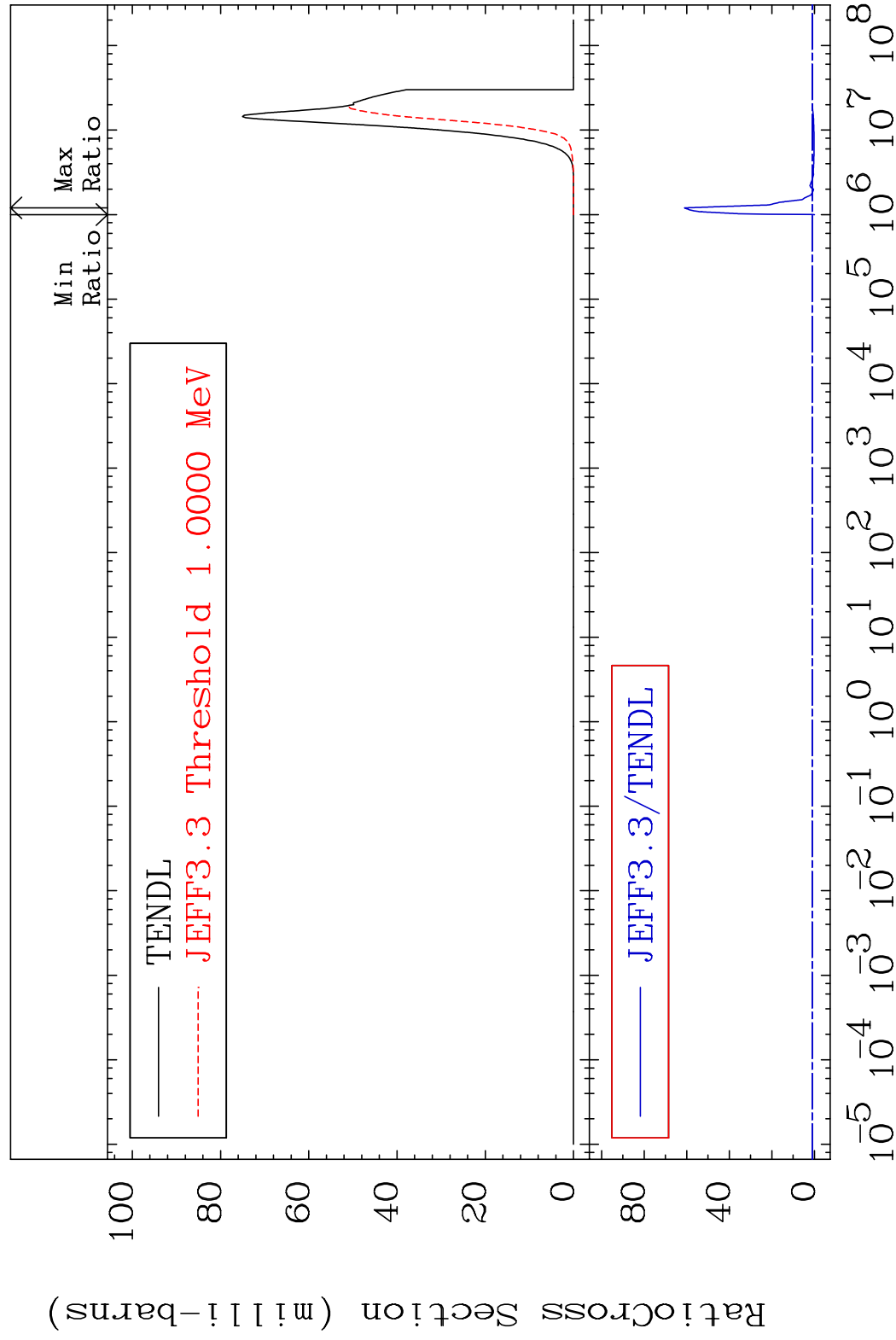
46-Pd-105

MAT 4634

(n,p)

46-Pd-105

Cross Section -100.0 To 6006. %



28

Incident Energy (eV)

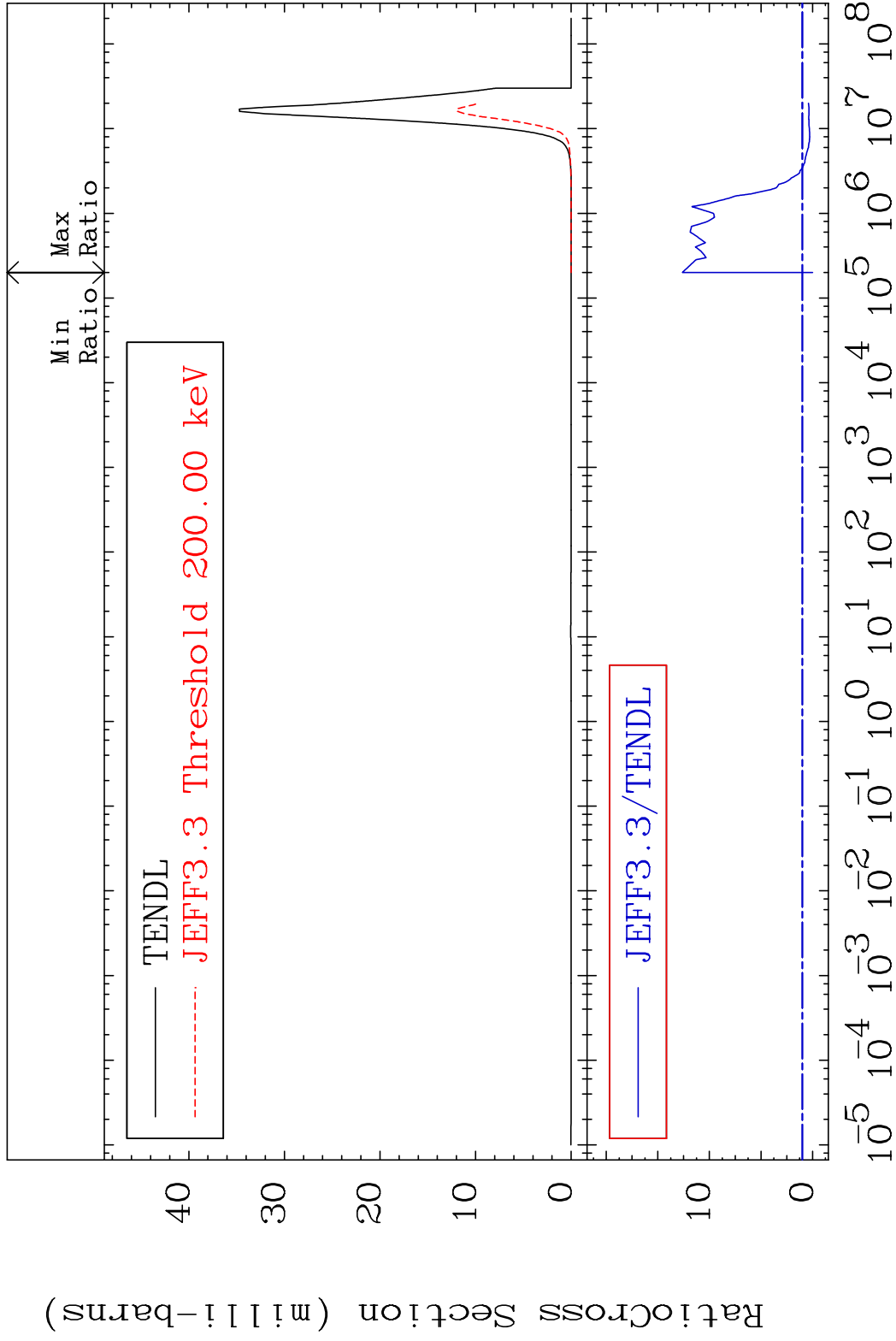
46-Pd-105

MAT 4634

(n,  $\alpha$ )

46-Pd-105

Cross Section -100.0 To 1162. %



29

Incident Energy (eV)

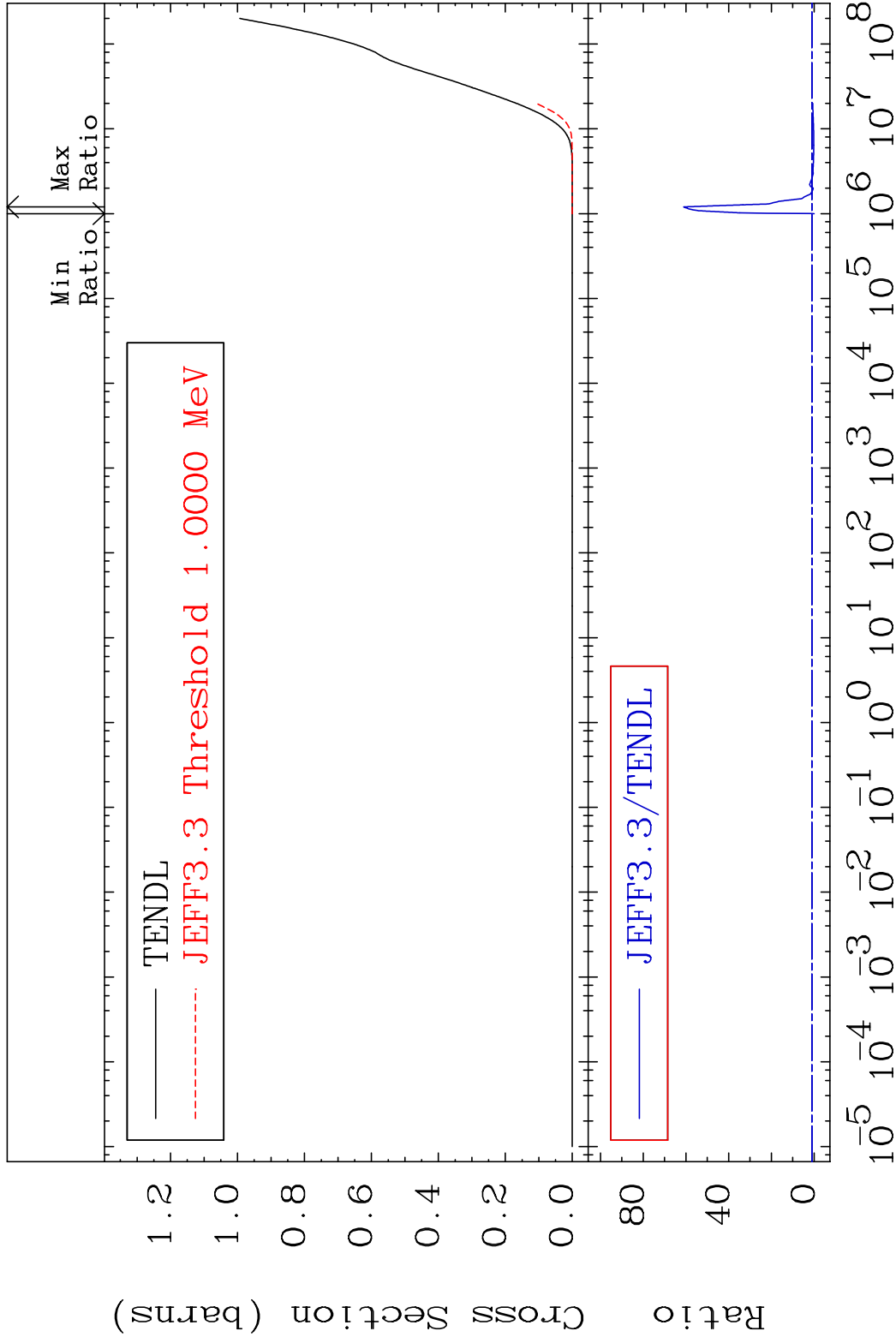
46-Pd-105

MAT 4634

Hydrogen Production

46-Pd-105

Cross Section -100.0 To 6006. %



30

Incident Energy (eV)

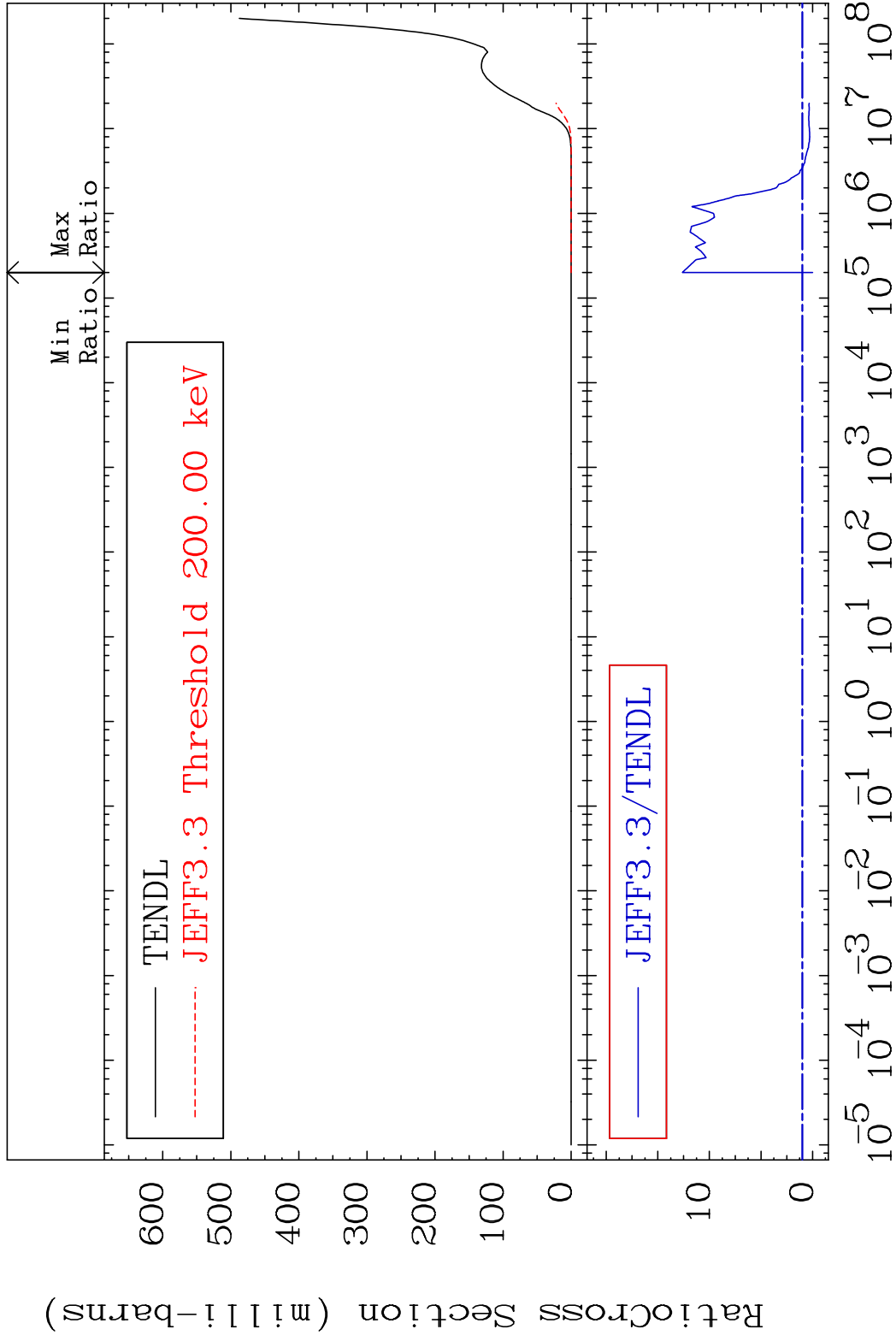
46-Pd-105

MAT 4634

He-4 Production

46-Pd-105

Cross Section -100.0 To 1162. %



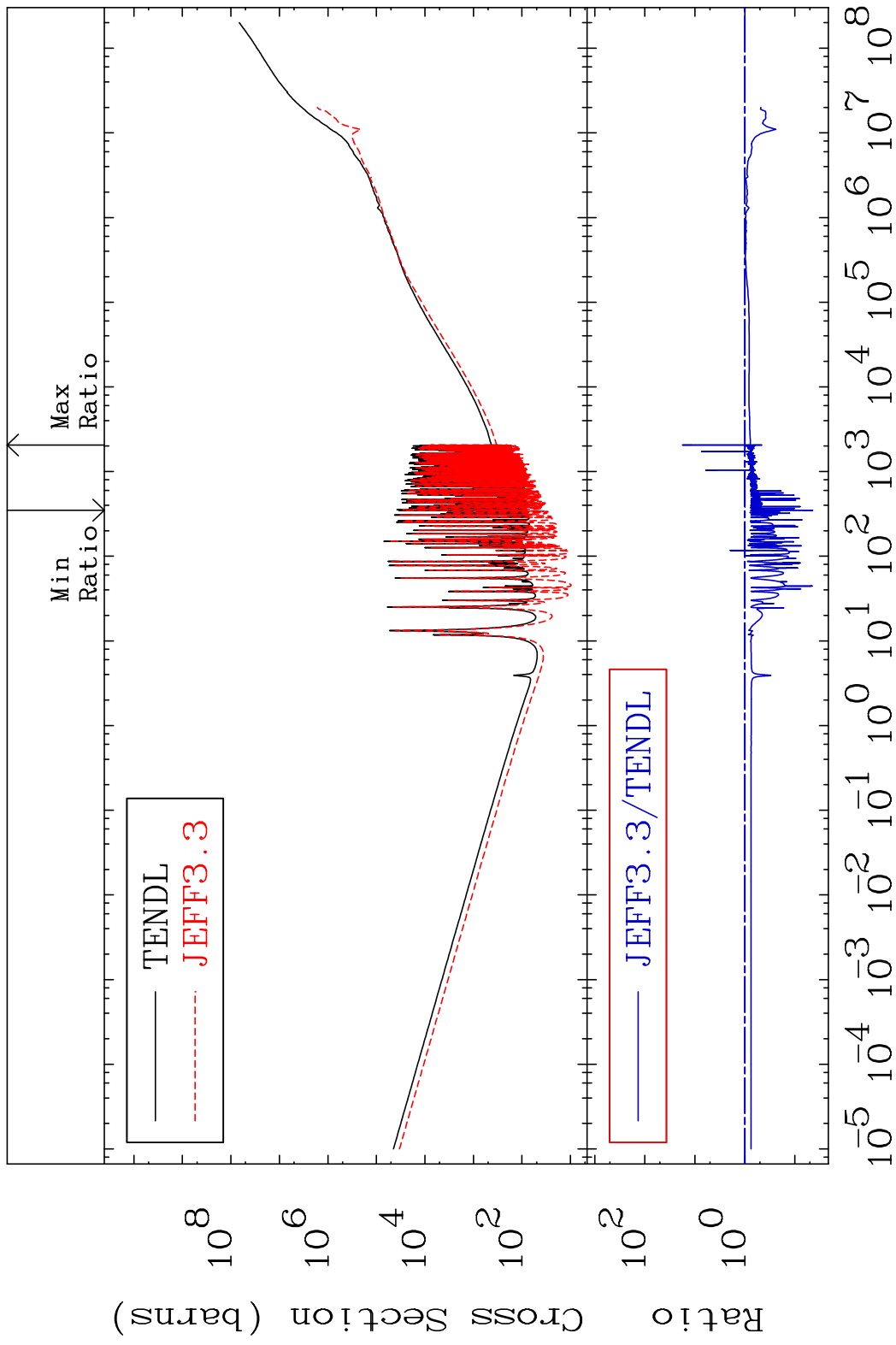
31

Incident Energy (eV)

46-Pd-105



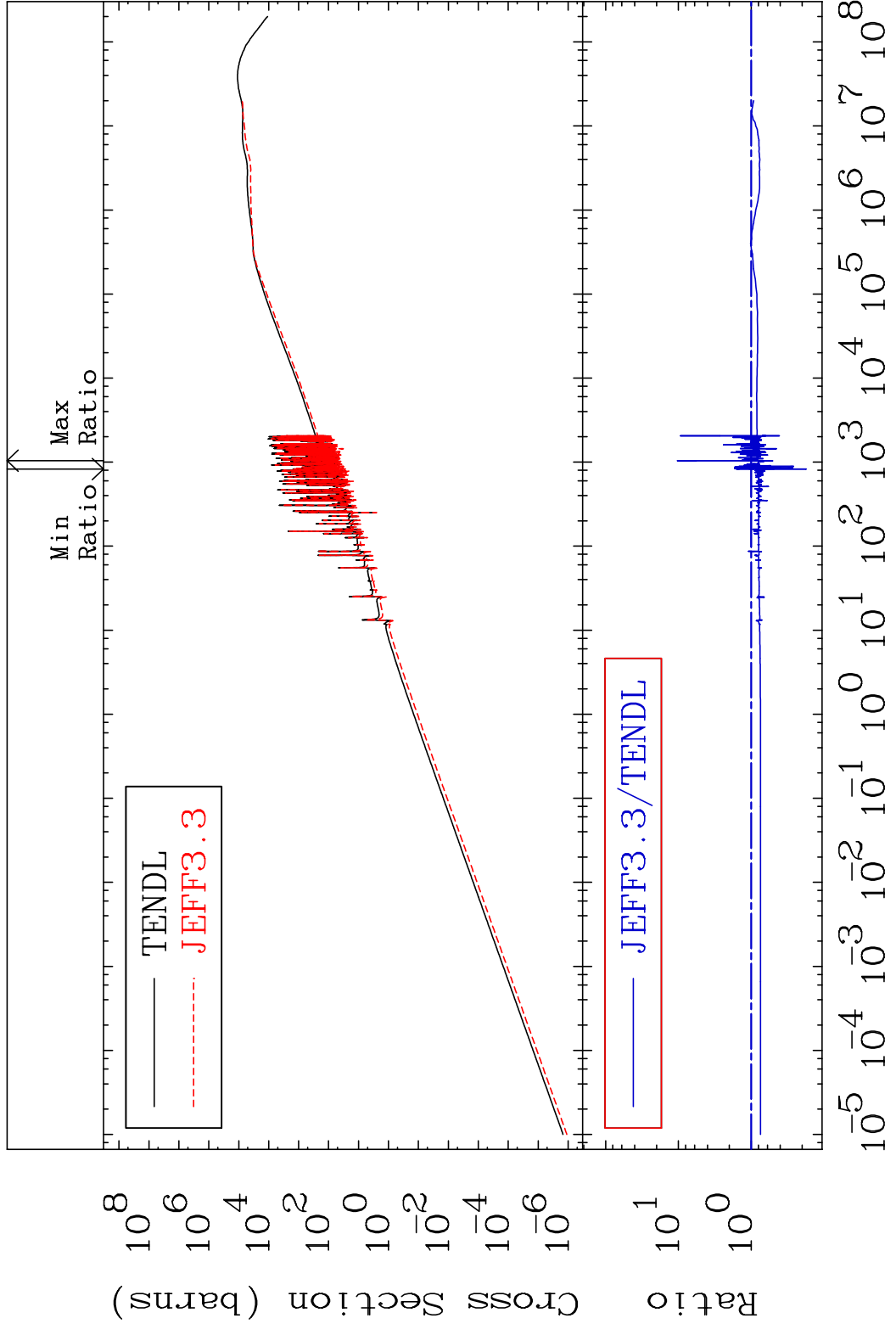
MAT 4634 Kerma total (eV-barns) 46-Pd-105  
 Cross Section -95.57 To 1678. %



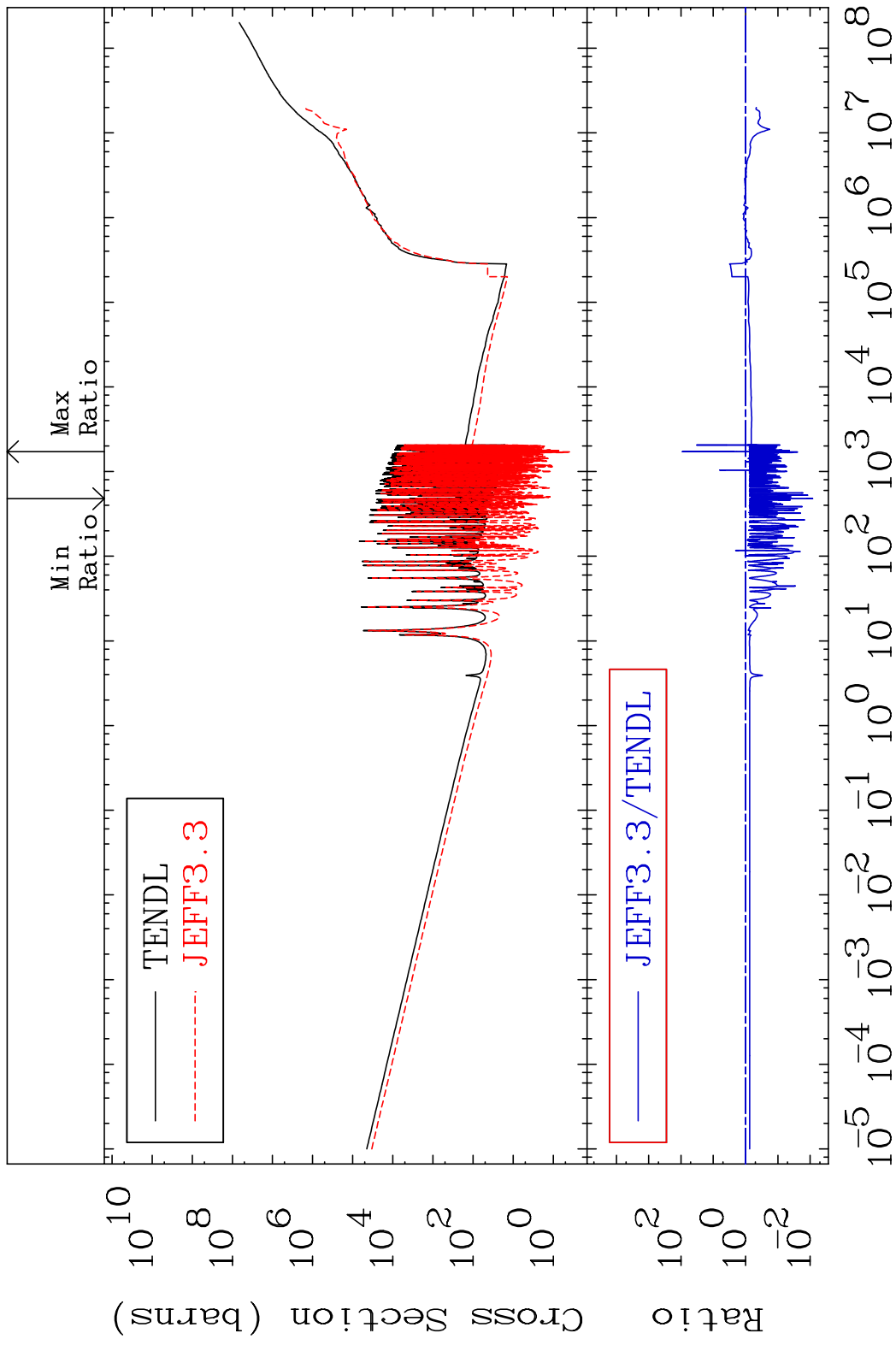
MAT 4634

Kerma elastic  
Cross Section

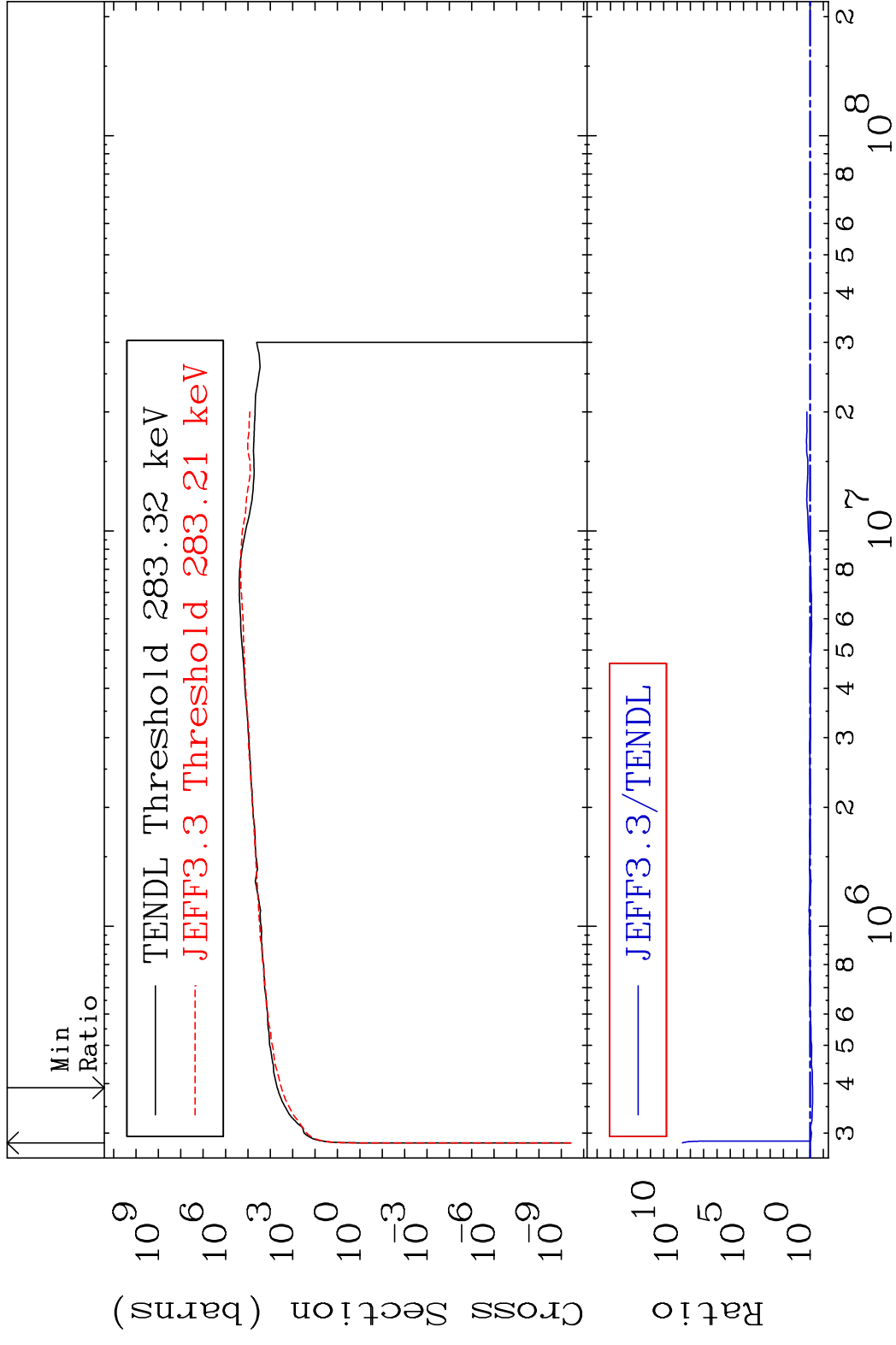
46-Pd-105  
-82.47 To 940.8 %



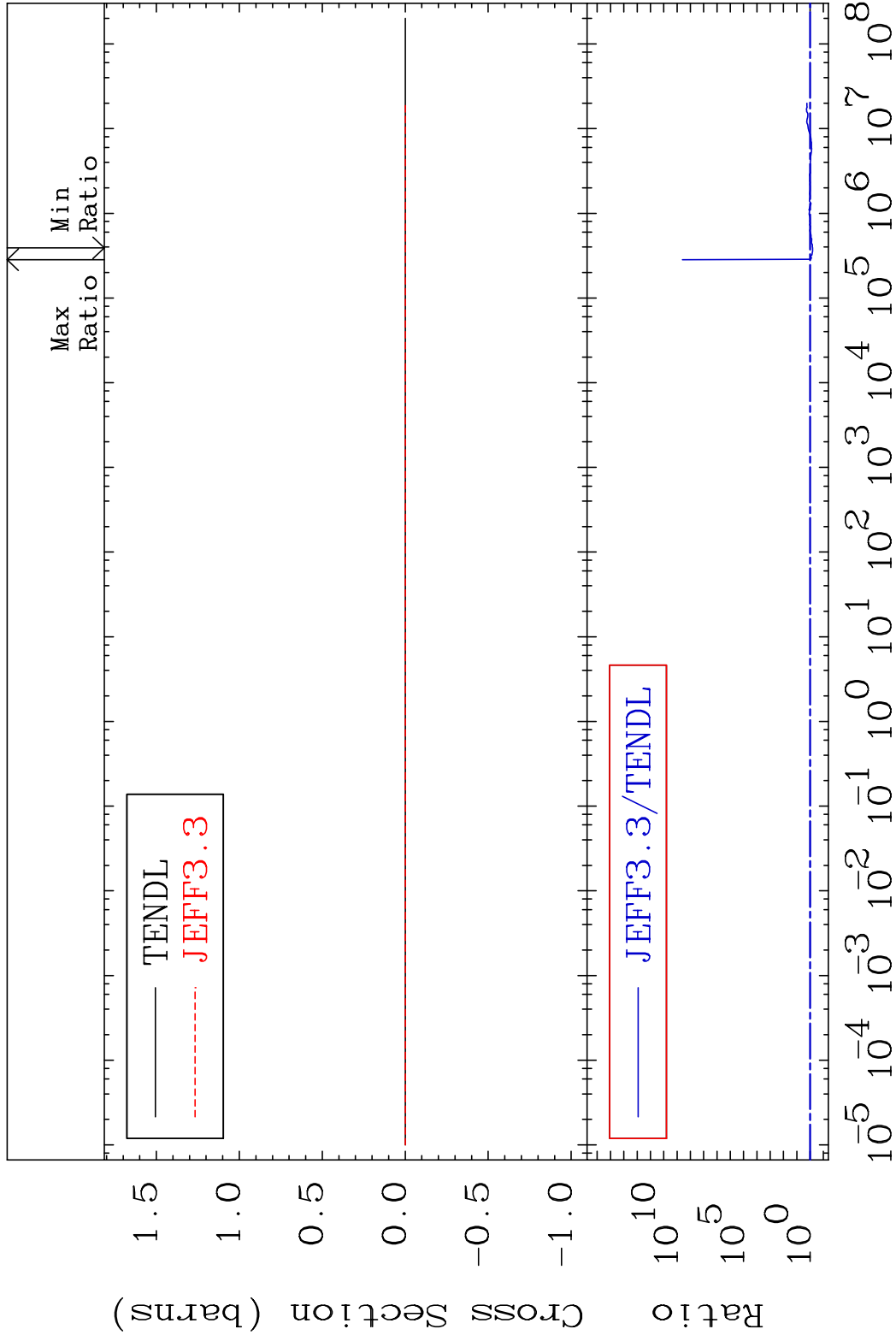
MAT 4634 Kerma non-elastic (all but mt2) 46-Pd-105  
 Cross Section -99.16 To 8968. %



MAT 4634 Kerma inelastic (mt51-91) 46-Pd-105  
 Cross Section -34.54 To 9999. %

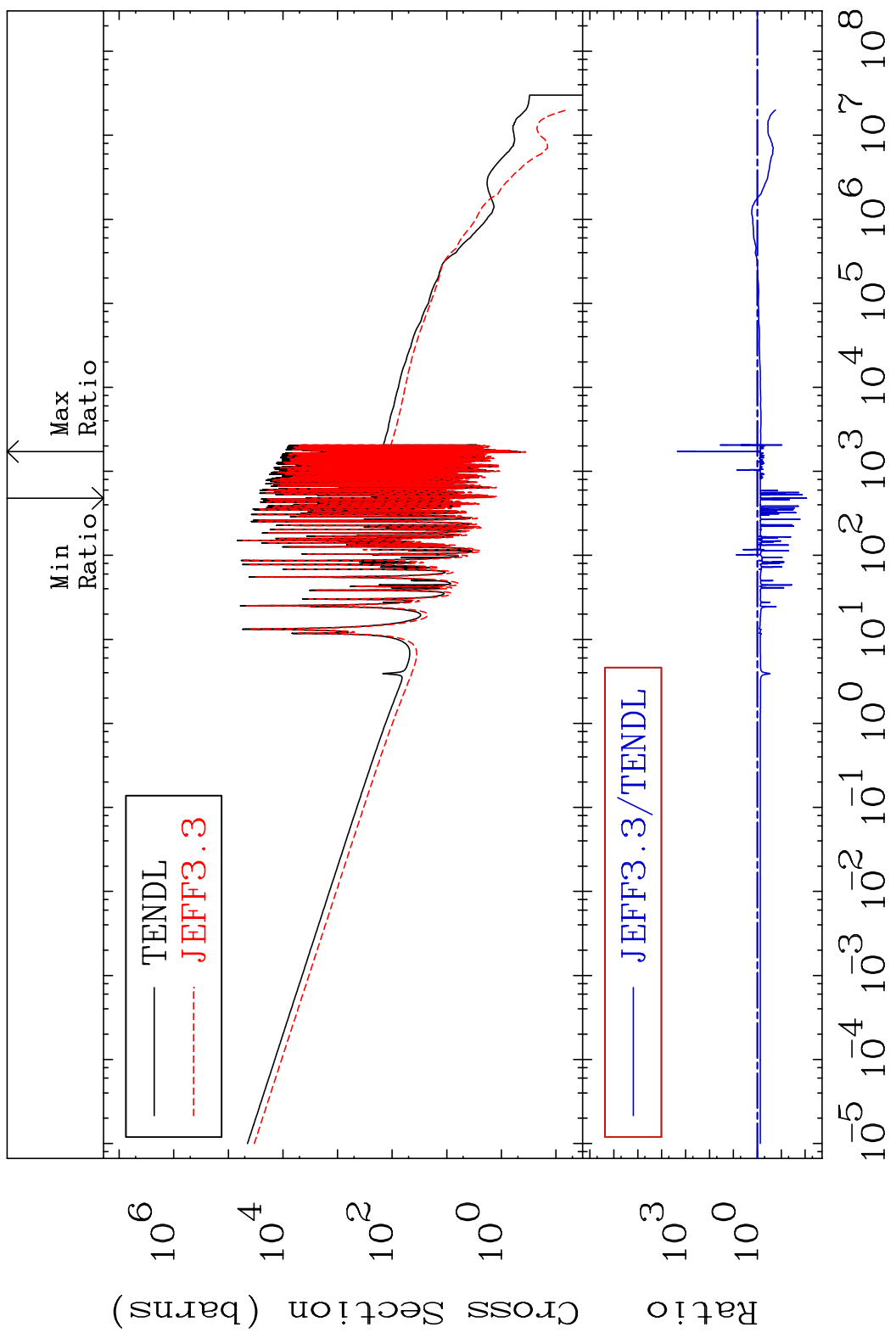


MAT 4634 Kerma fission (mt18 or mt19-20-21-38) 46-Pd-105  
 Cross Section -34.54 To 9999. %



MAT 4634

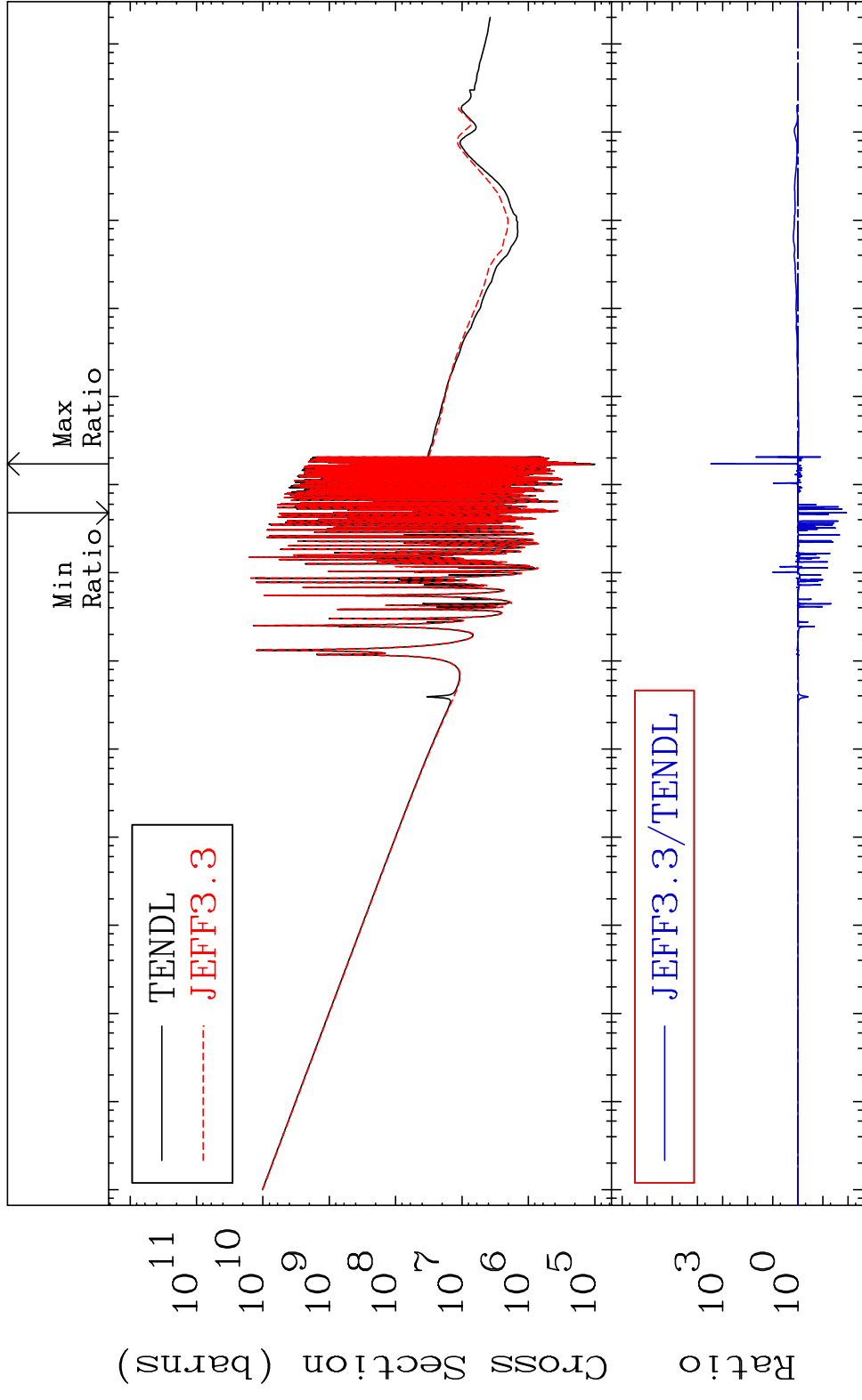
Kerma capture (mt102) 46-Pd-105  
Cross Section -99.11 To 9999. %



37

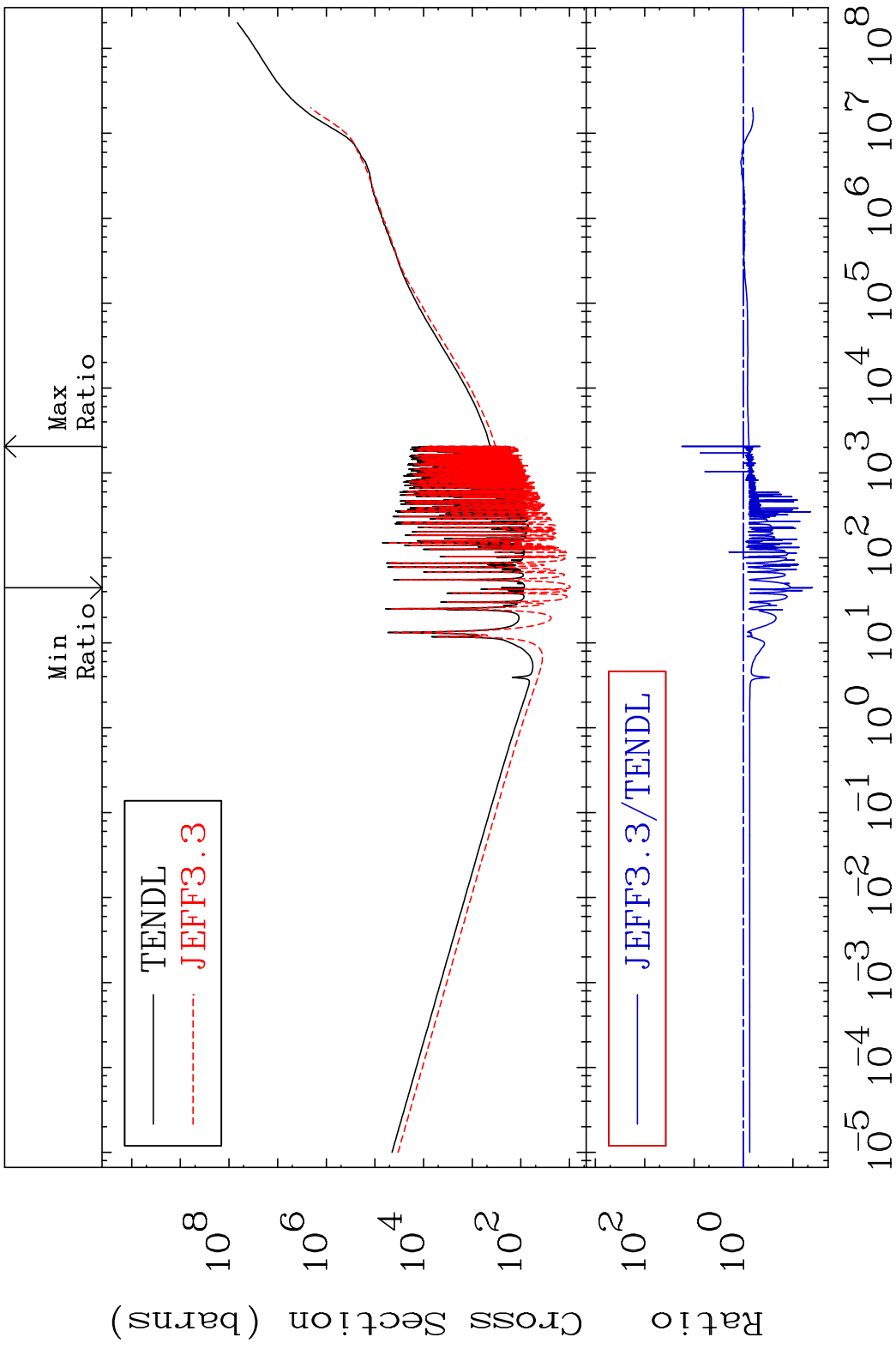
Incident Energy (eV) 46-Pd-105

MAT 4634 Total photon (eV-barns) 46-Pd-105  
 Cross Section -98.83 To 9999. %



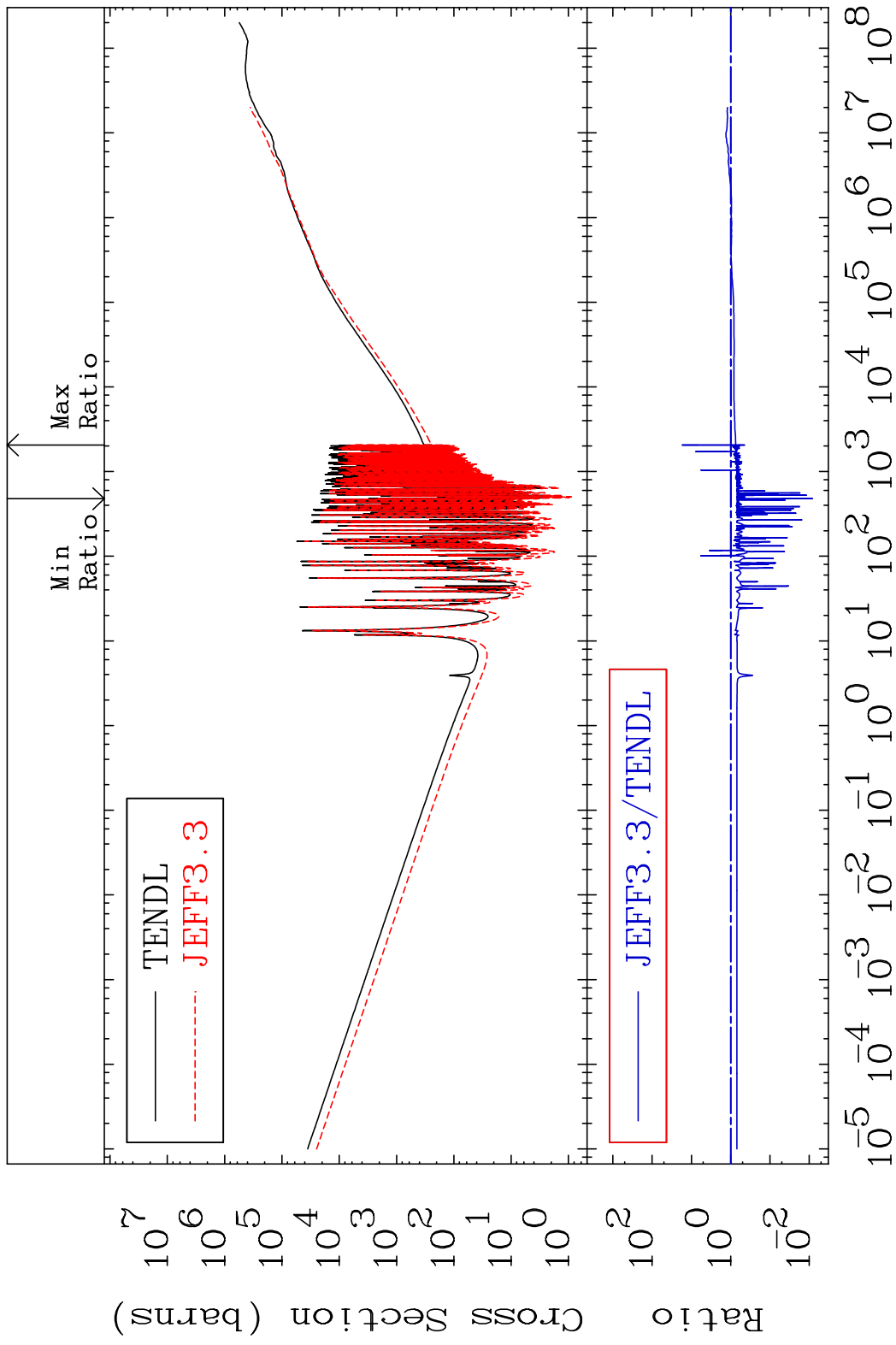
38 Incident Energy (eV) 46-Pd-105

MAT 4634 Total kinematic kerma (high limit) 46-Pd-105  
Cross Section -95.97 To 1677. %



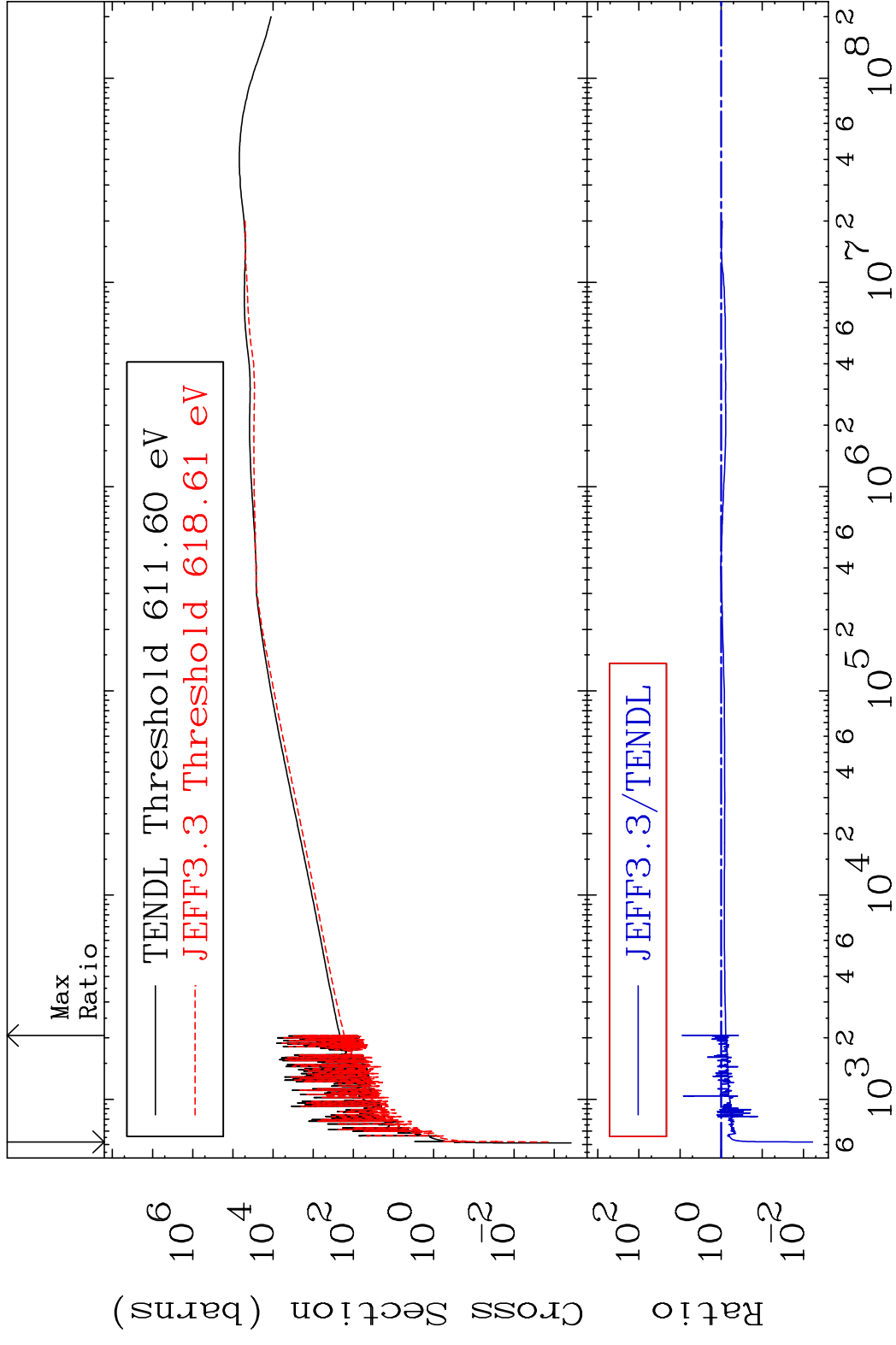


MAT 4634      Dpa total (eV-barns)      46-Pd-105  
Cross Section      -99.18 To 1599.      %

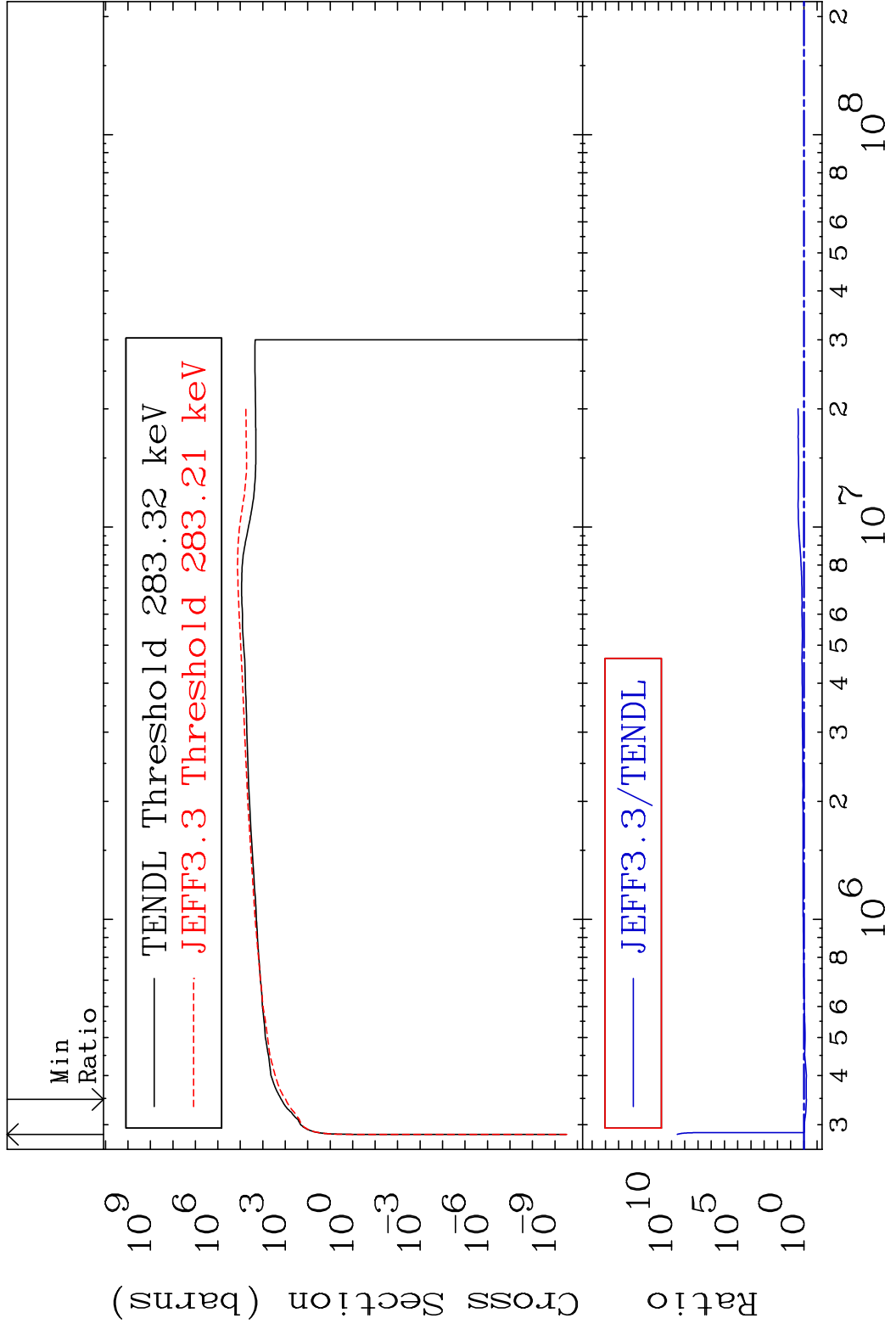


40      Incident Energy (eV)      46-Pd-105

MAT 4634      Dpa elastic (mt2)      46-Pd-105  
 Cross Section      -99.40 To 777.6 %



MAT 4634      Dpa inelastic (mt51-91)      46-Pd-105  
 Cross Section      -35.35 To 9999. %



MAT 4634 Dpa disappearance (mt102 -120) 46-Pd-105  
 Cross Section -99.18 To 9999. %

