

Program Complot  
(Version 2021-1)

by

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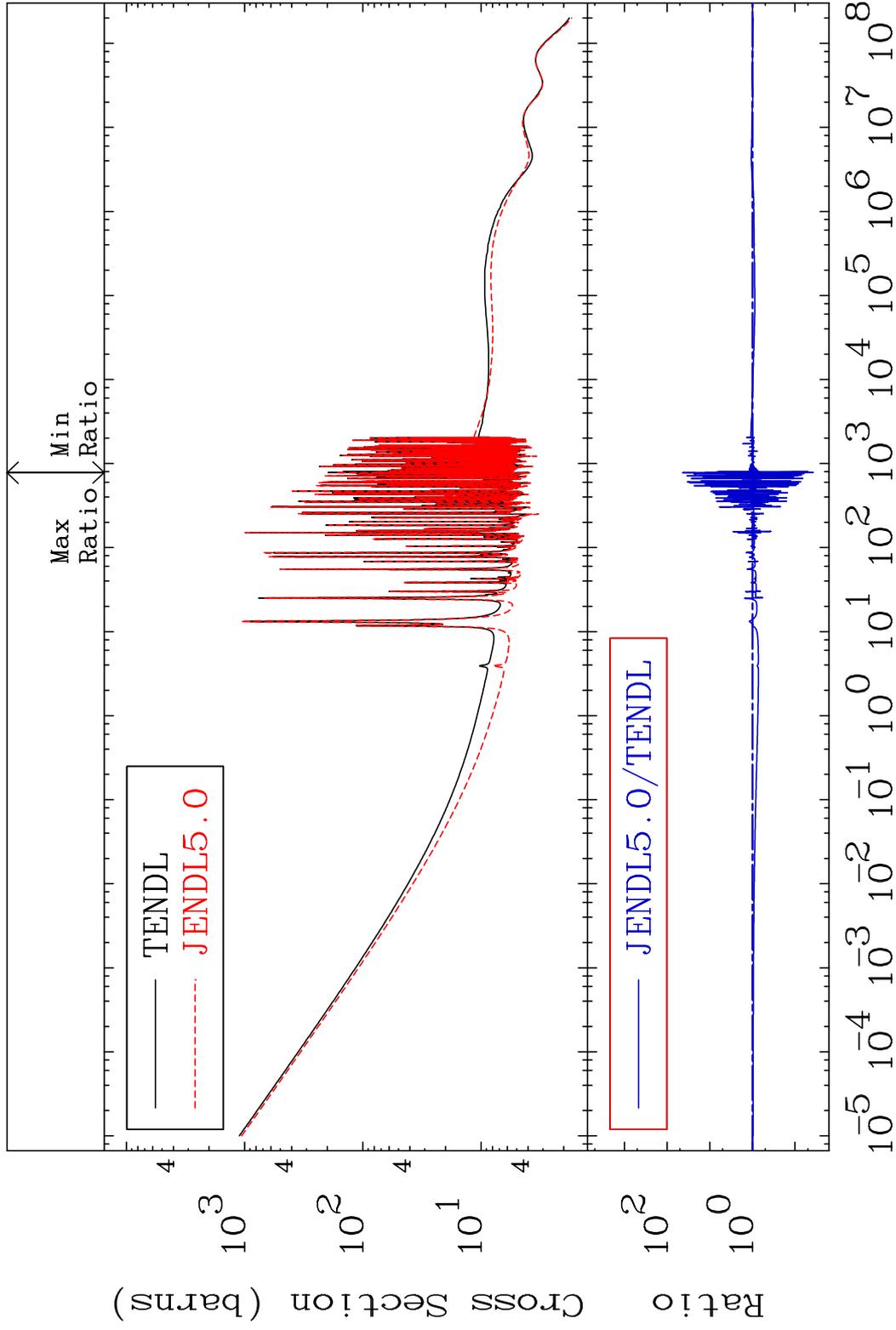
Press Mouse Button to Start

MAT 4634

Total

46-Pd-105

Cross Section -96.24 To 4181. %



1

Incident Energy (eV)

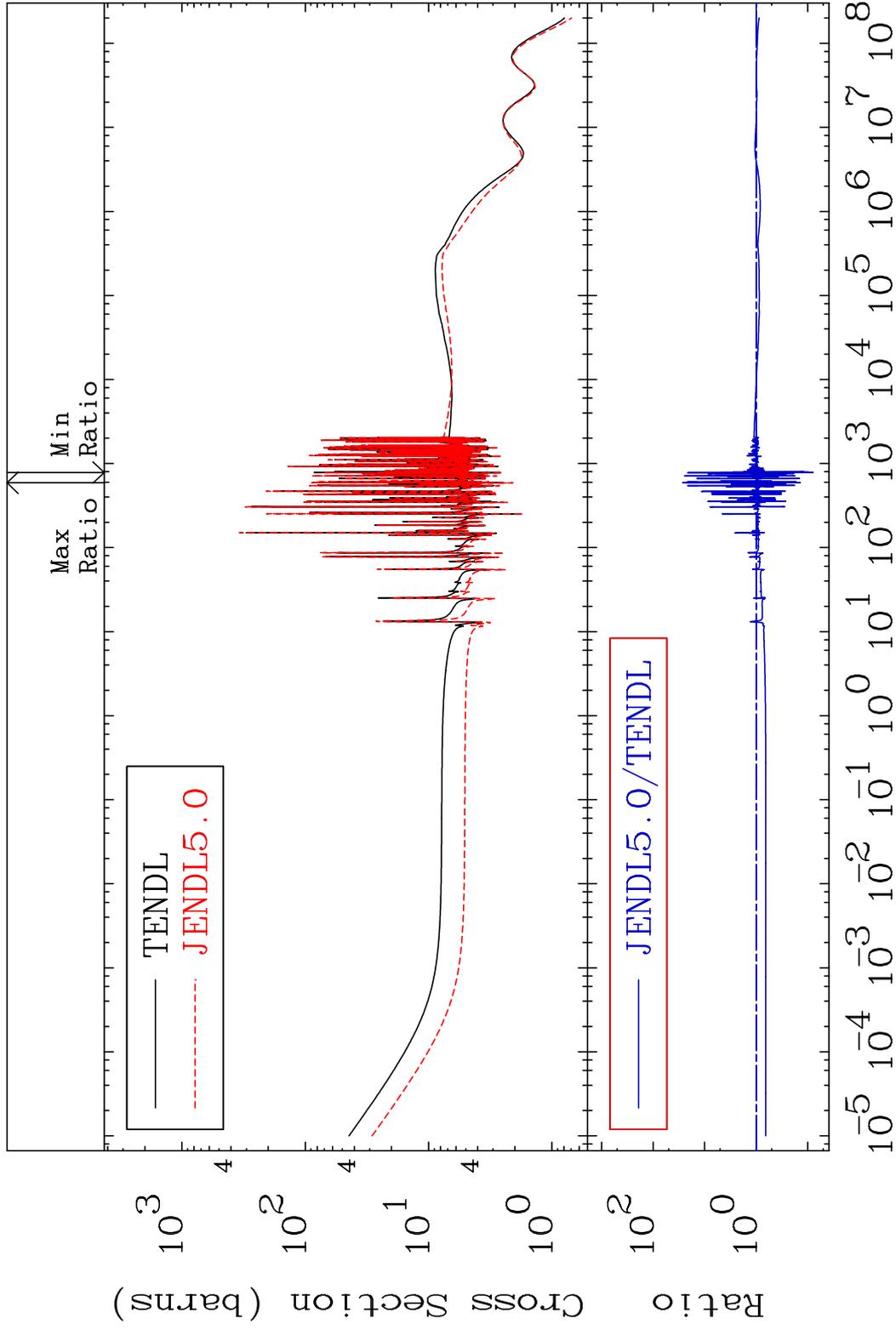
46-Pd-105

MAT 4634

Elastic

46-Pd-105

Cross Section -92.19 To 2552. %



2

Incident Energy (eV)

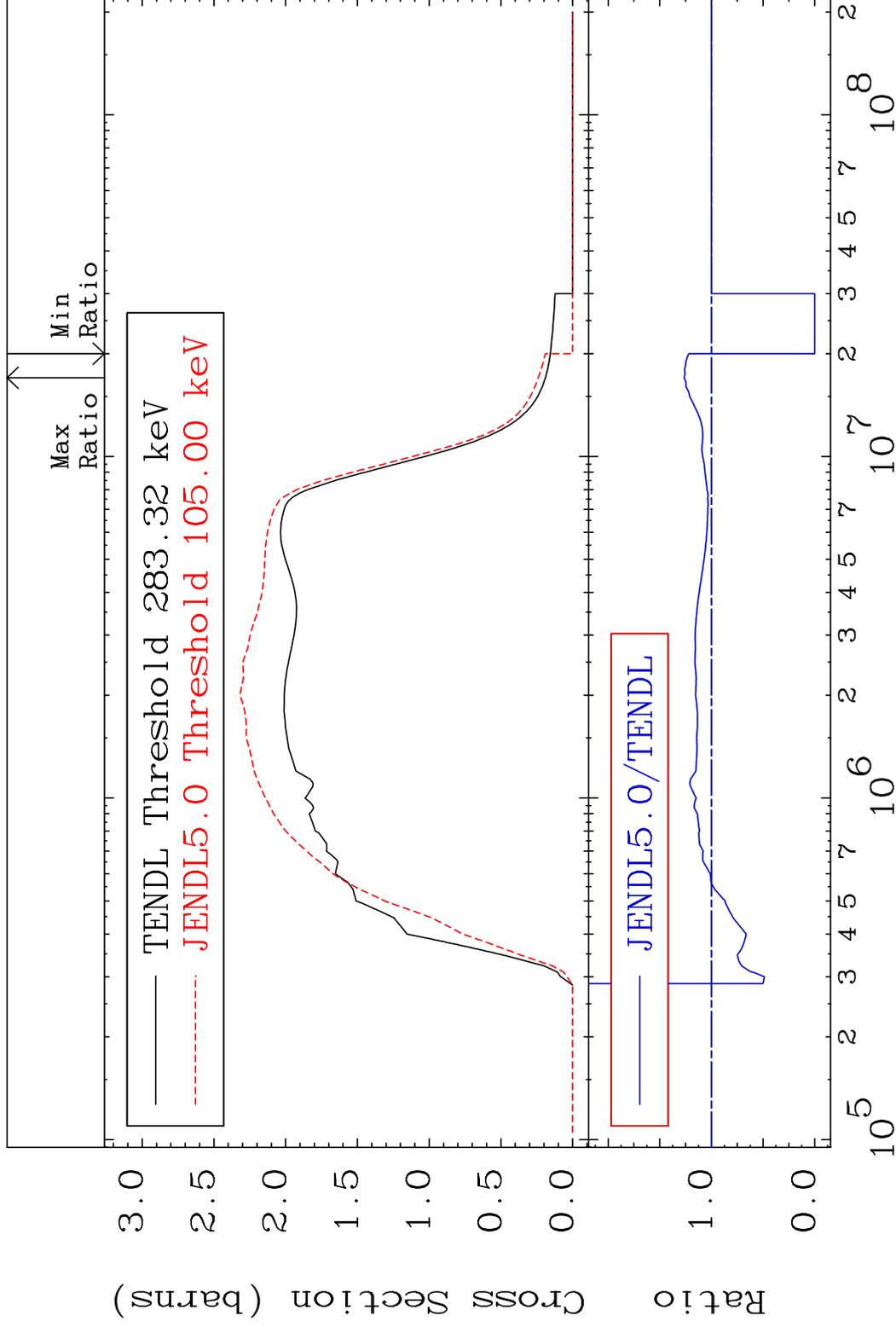
46-Pd-105

MAT 4634

Inelastic

46-Pd-105

Cross Section -100.0 To 26.42 %

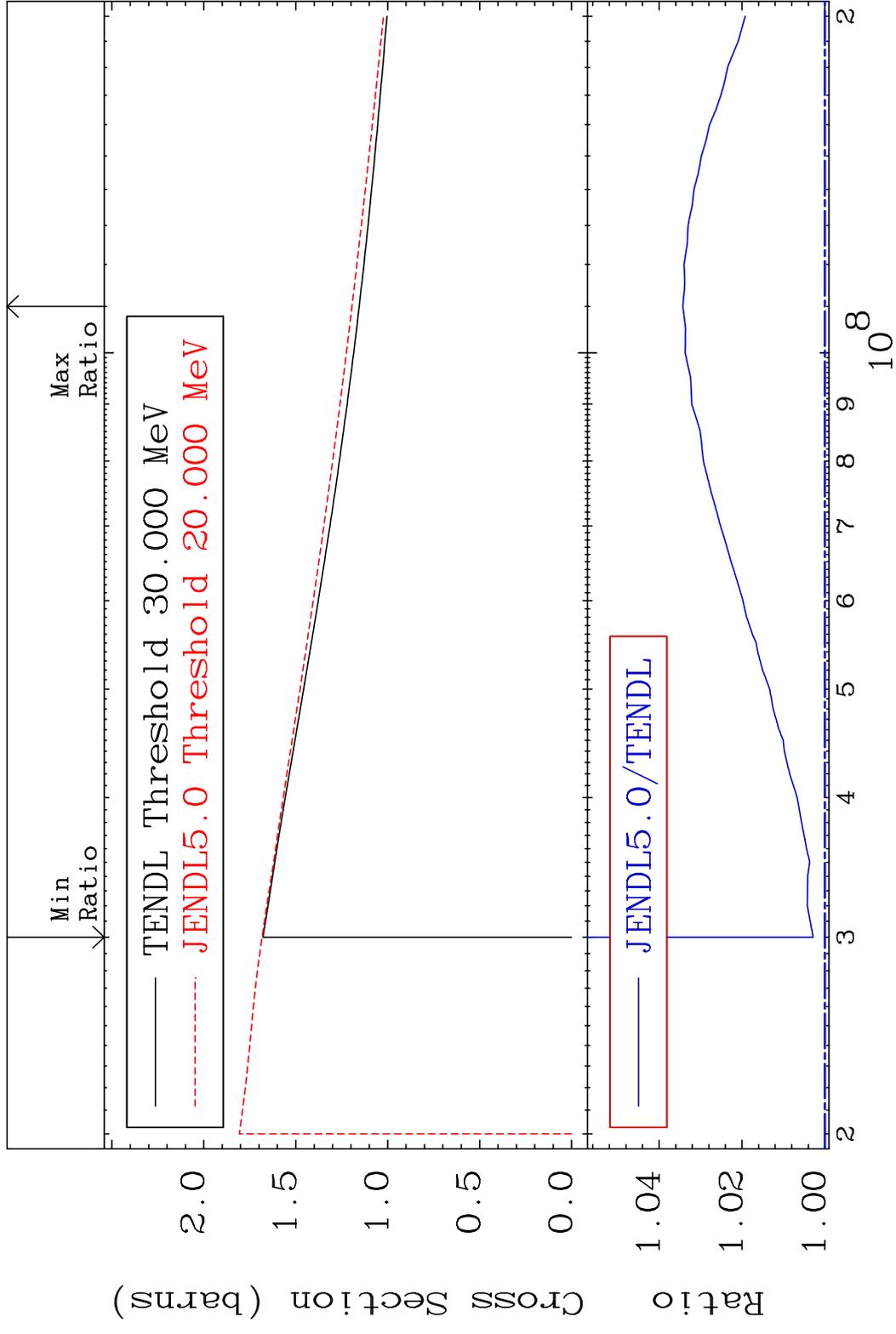


3

Incident Energy (eV)

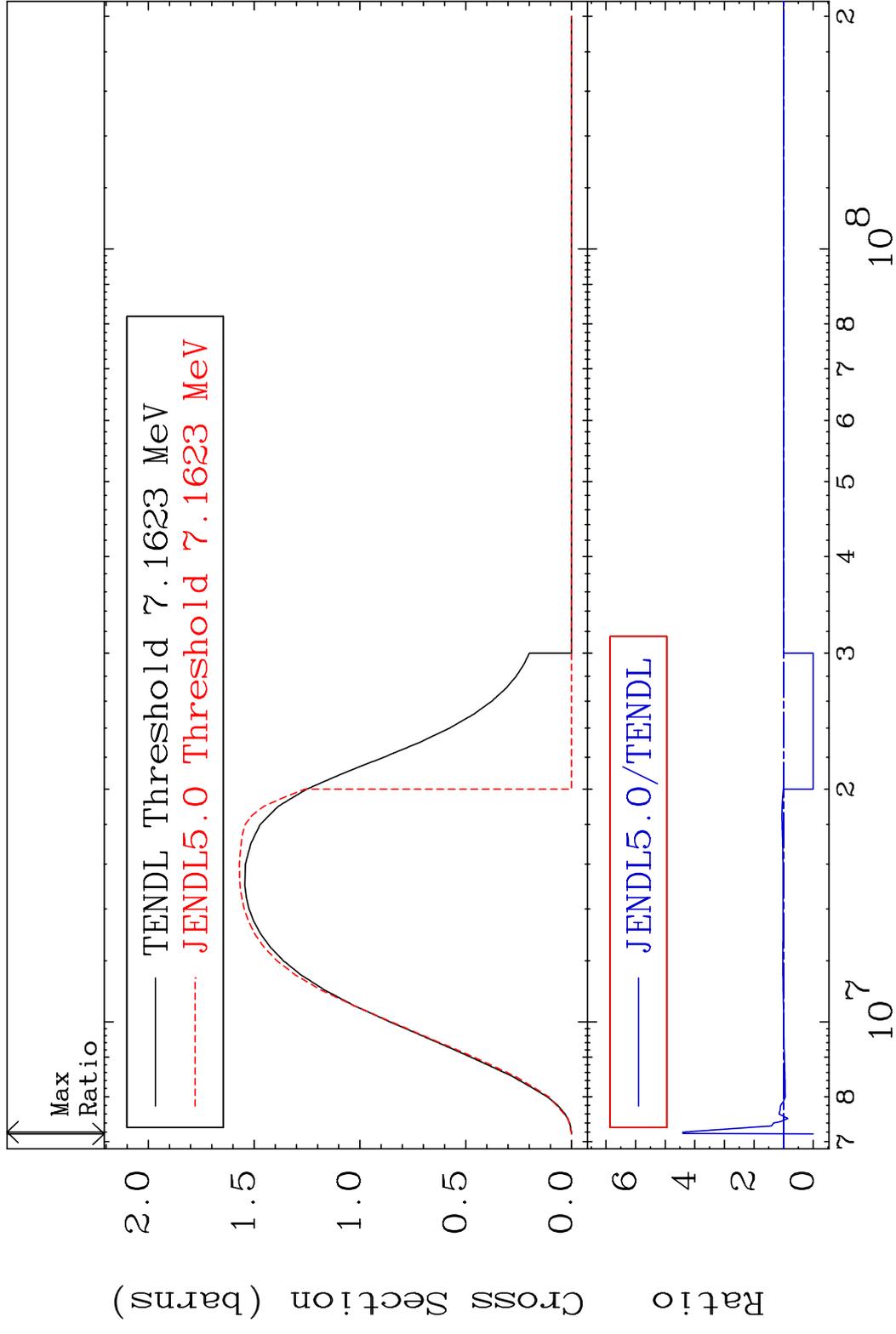
46-Pd-105

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



4 Incident Energy (eV) 46-Pd-105

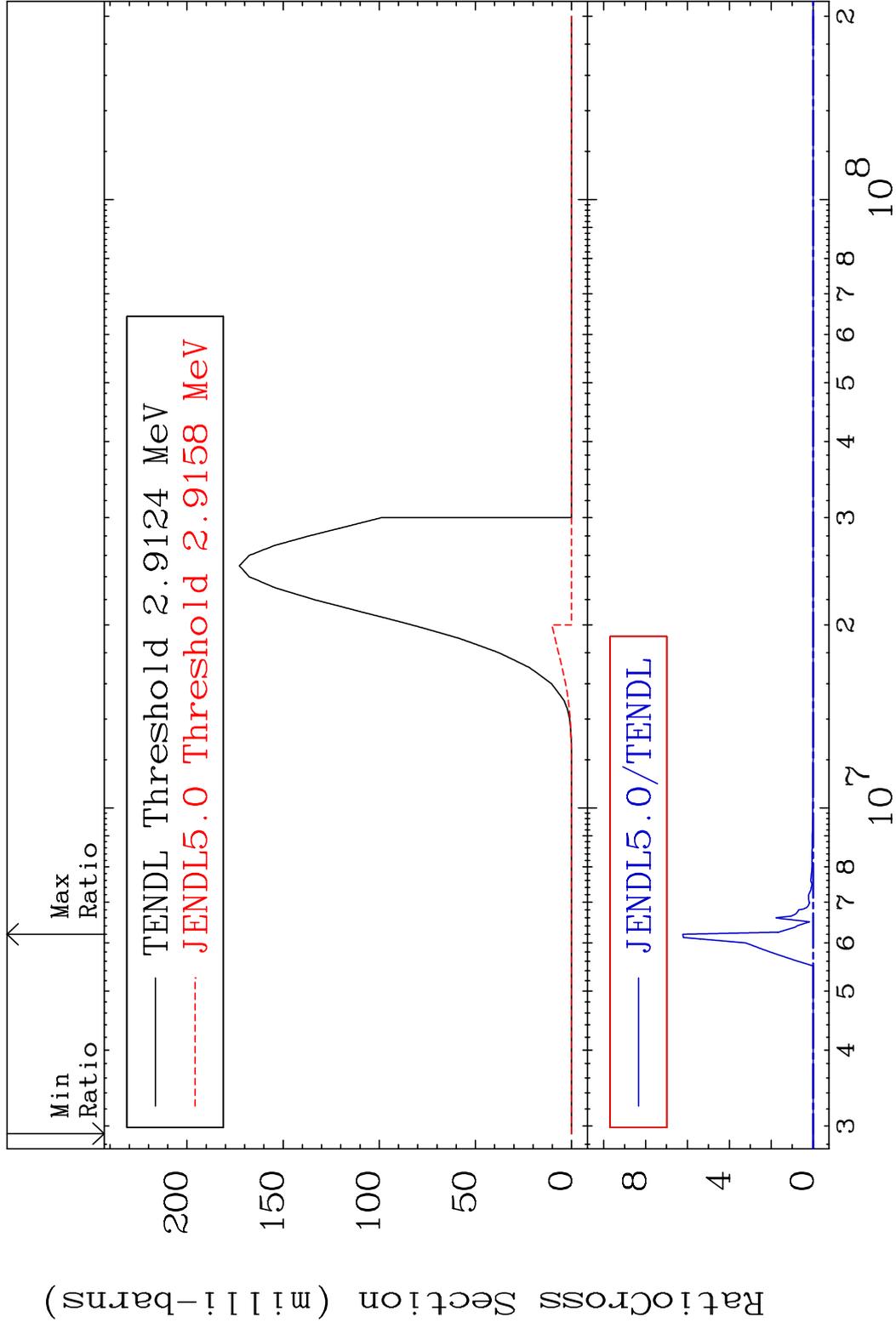
MAT 4634 (n,2n) 46-Pd-105  
 Cross Section -100.0 To 340.4 %



5 Incident Energy (eV) 46-Pd-105

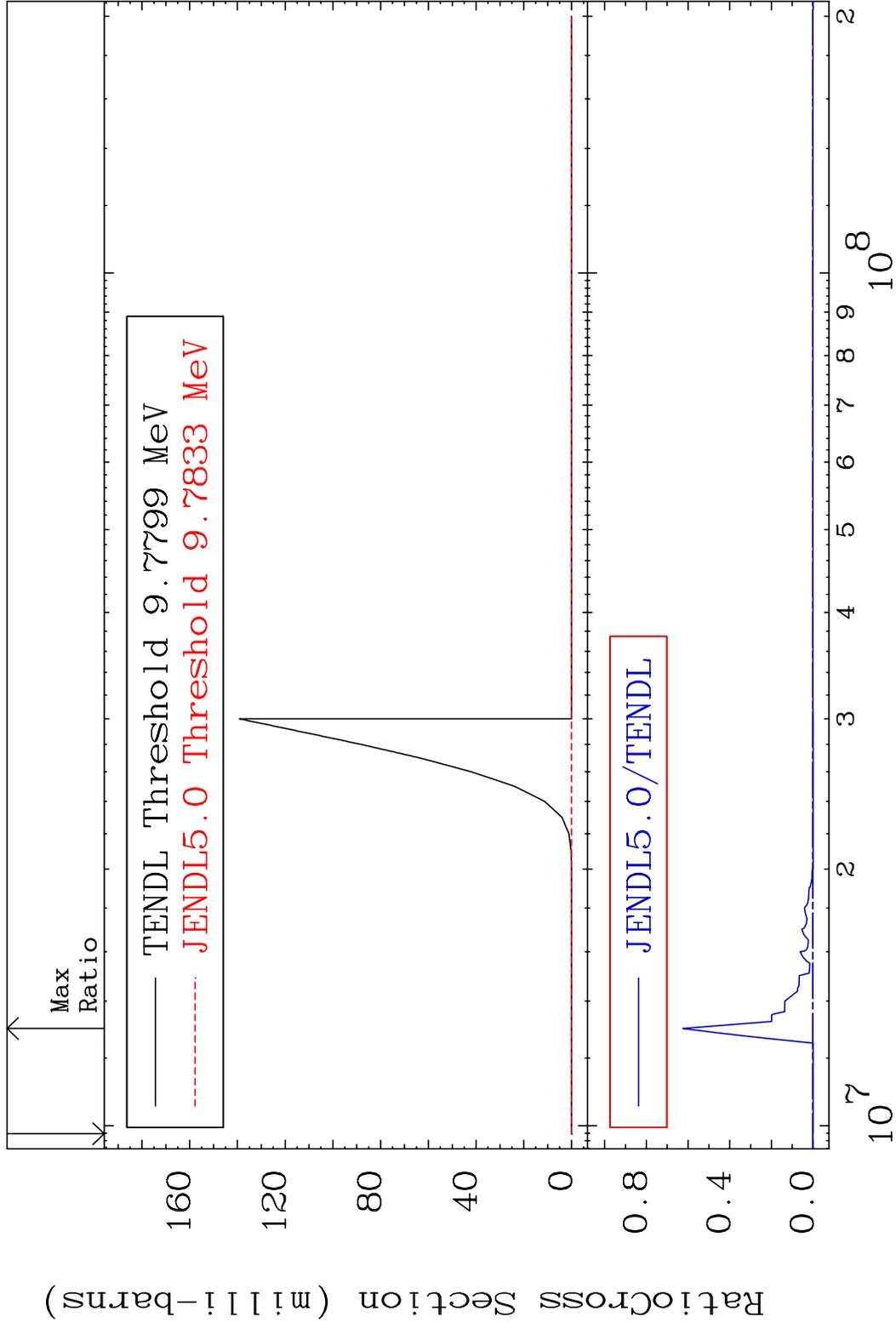


MAT 4634 (n, n')  $\alpha$  46-Pd-105  
 Cross Section -100.0 To 9999. %



7 4 5 6 7 8 10<sup>7</sup> 2 3 4 5 6 7 8 10<sup>8</sup> 2 46-Pd-105

MAT 4634 (n,2n)  $\alpha$  46-Pd-105  
 Cross Section -100.0 To 9999. %



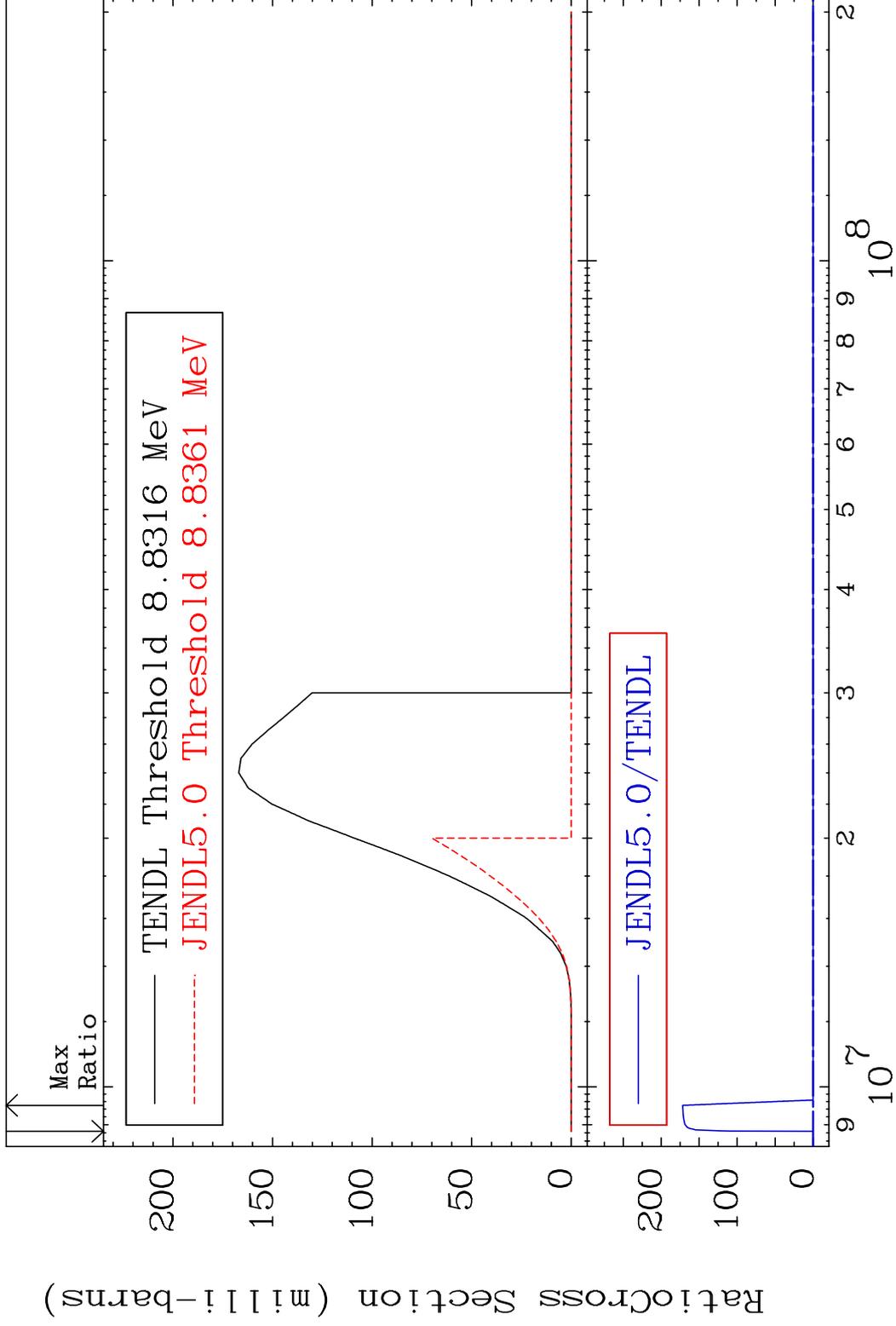
8 Incident Energy (eV) 46-Pd-105

MAT 4634

(n, n') p

46-Pd-105

Cross Section -100.0 To 9999. %

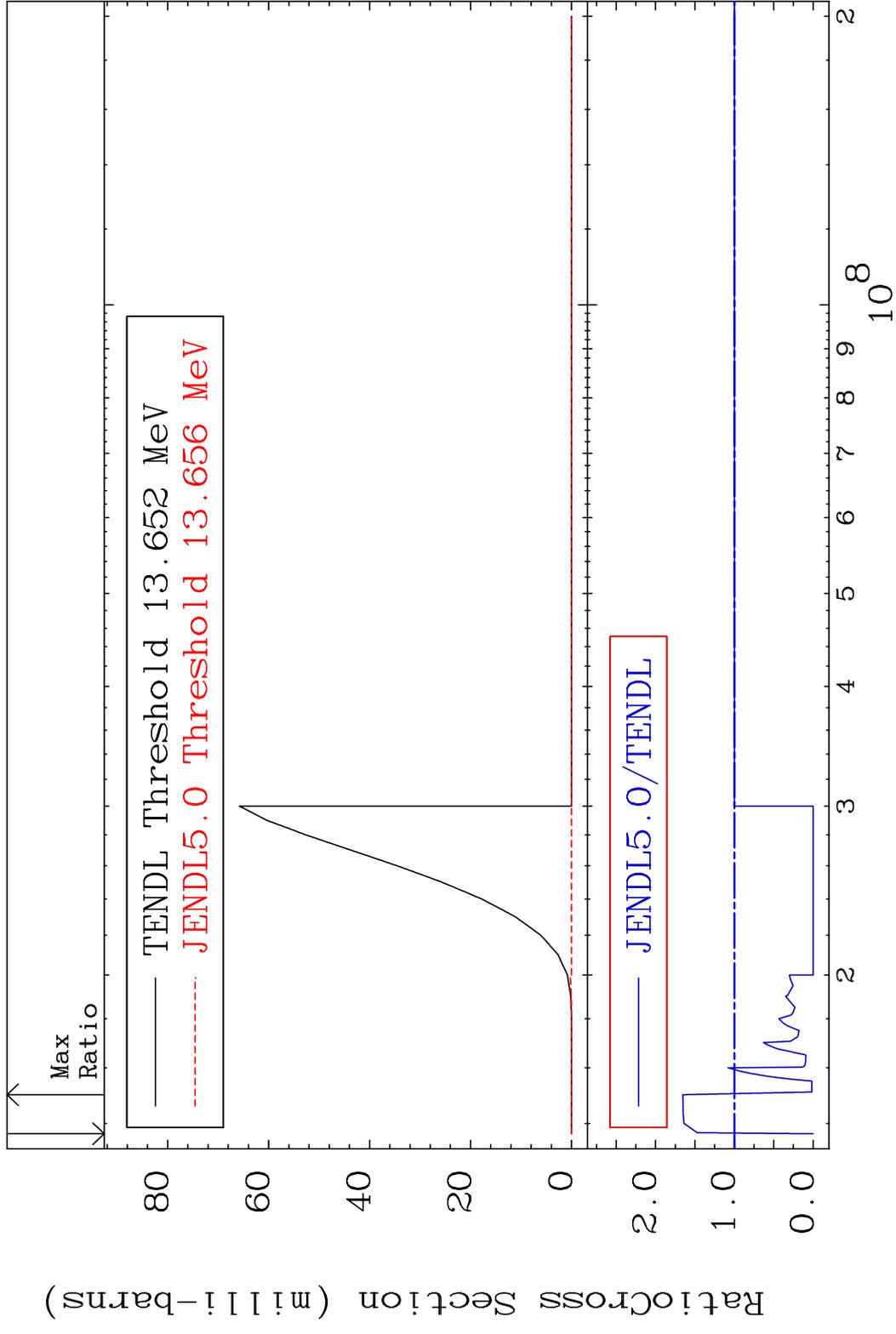


9

Incident Energy (eV)

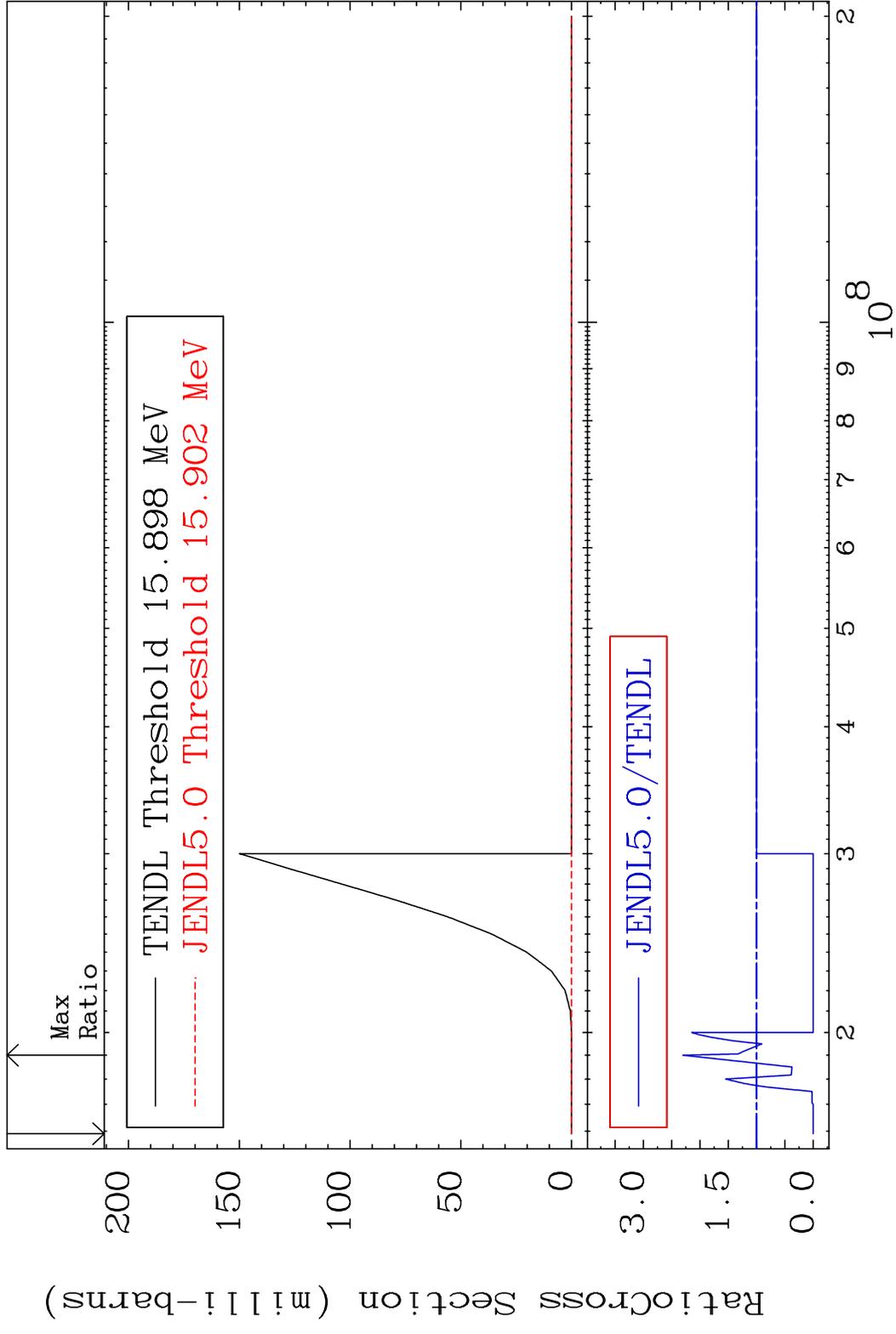
46-Pd-105

MAT 4634 (n, n') d 46-Pd-105  
 Cross Section -100.0 To 65.40 %

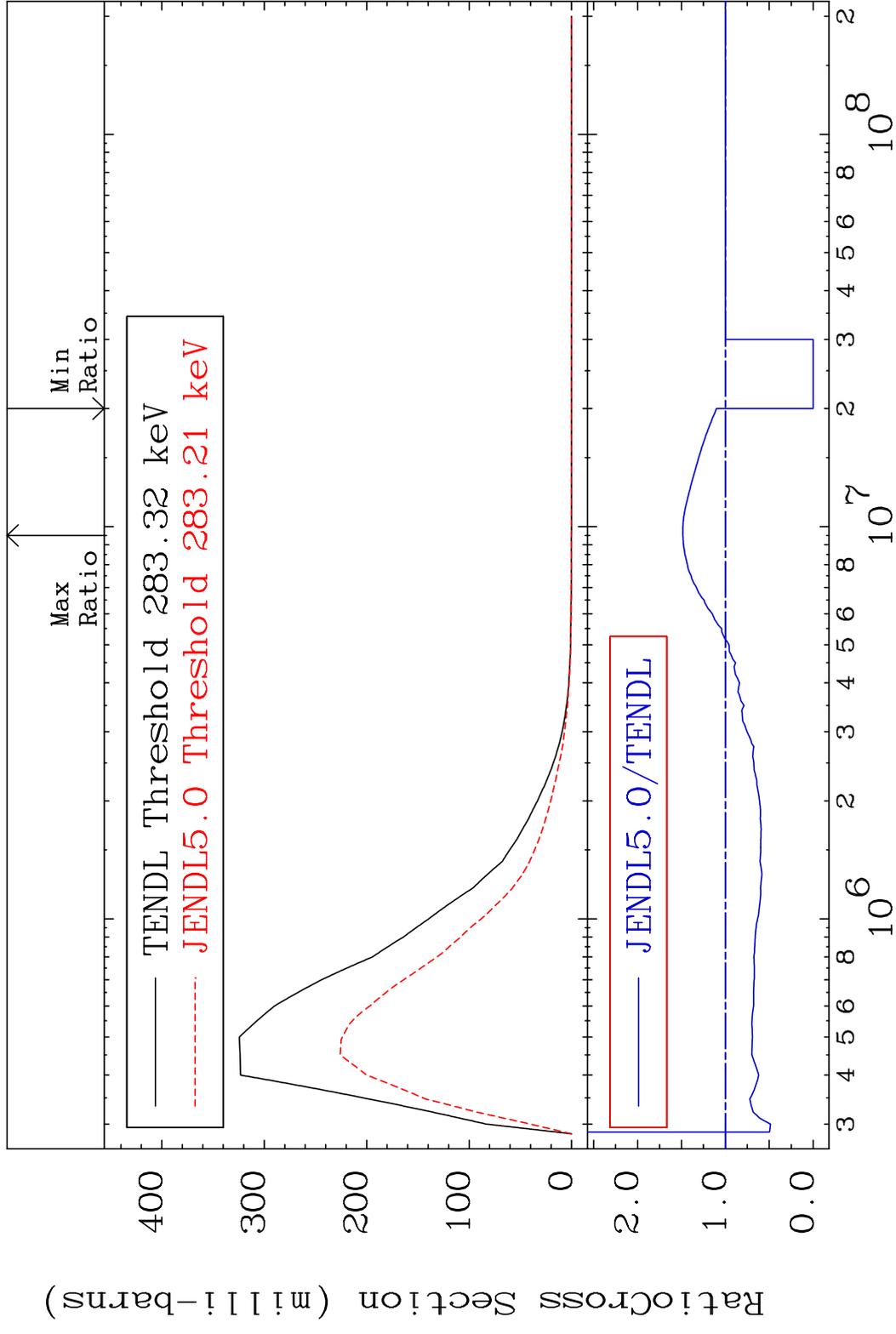


10 Incident Energy (eV) 46-Pd-105

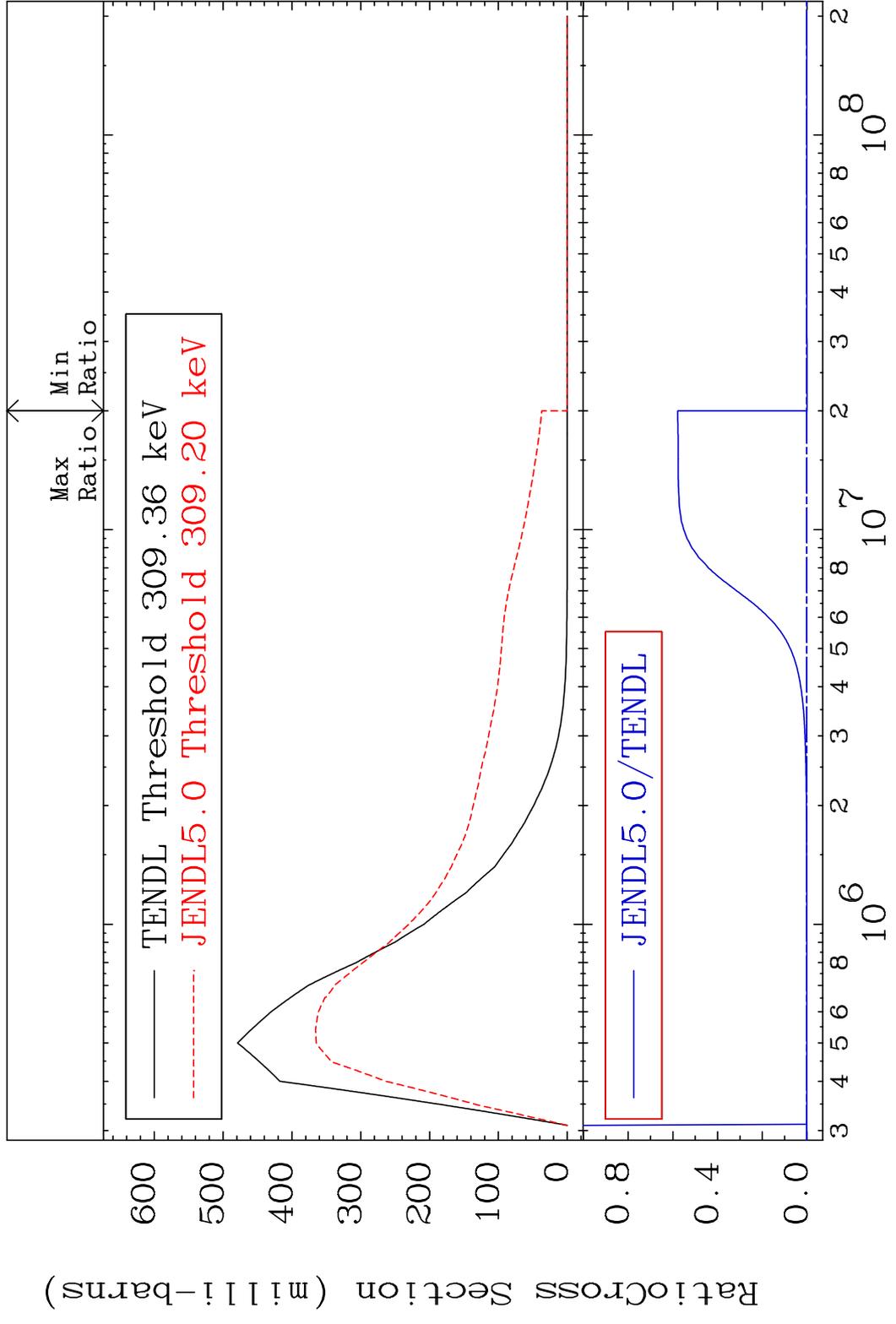
MAT 4634 (n,2n) p 46-Pd-105  
 Cross Section -100.0 To 130.1 %



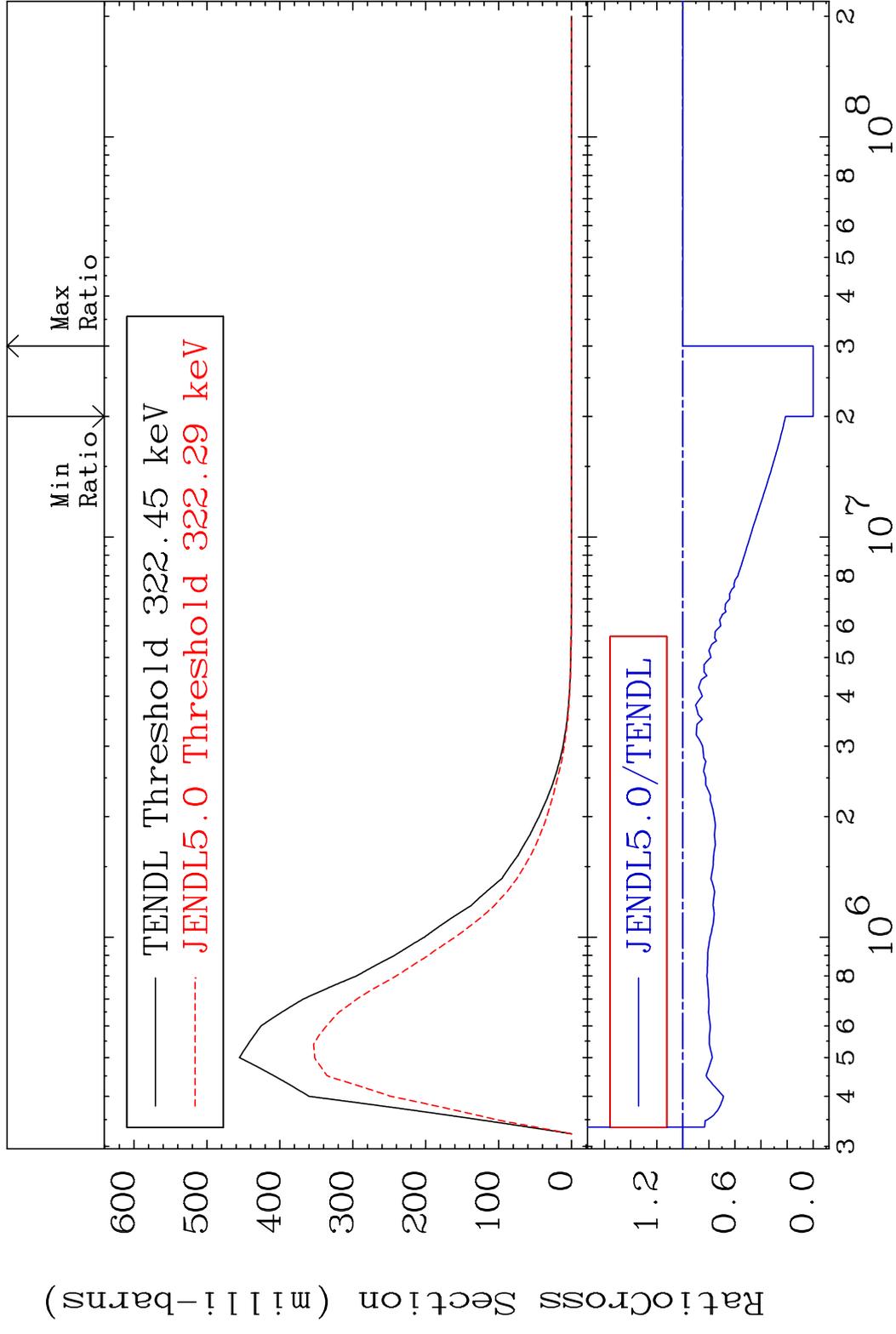
MAT 4634 MT= 51 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 48.44 %



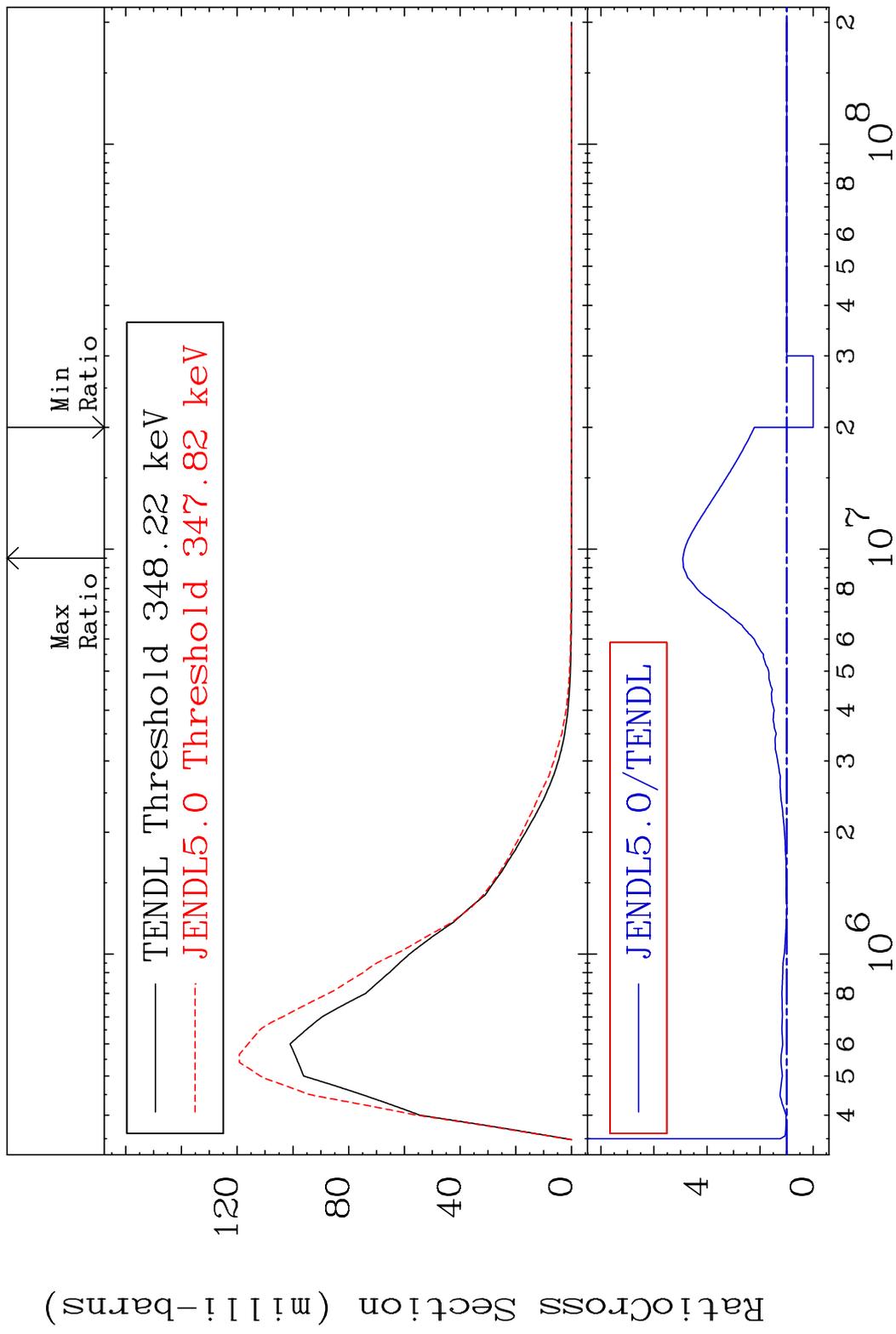
MAT 4634 MT= 52 (n,n') Level 46-Pd-105  
 Cross Section -100.0 To 9999. %



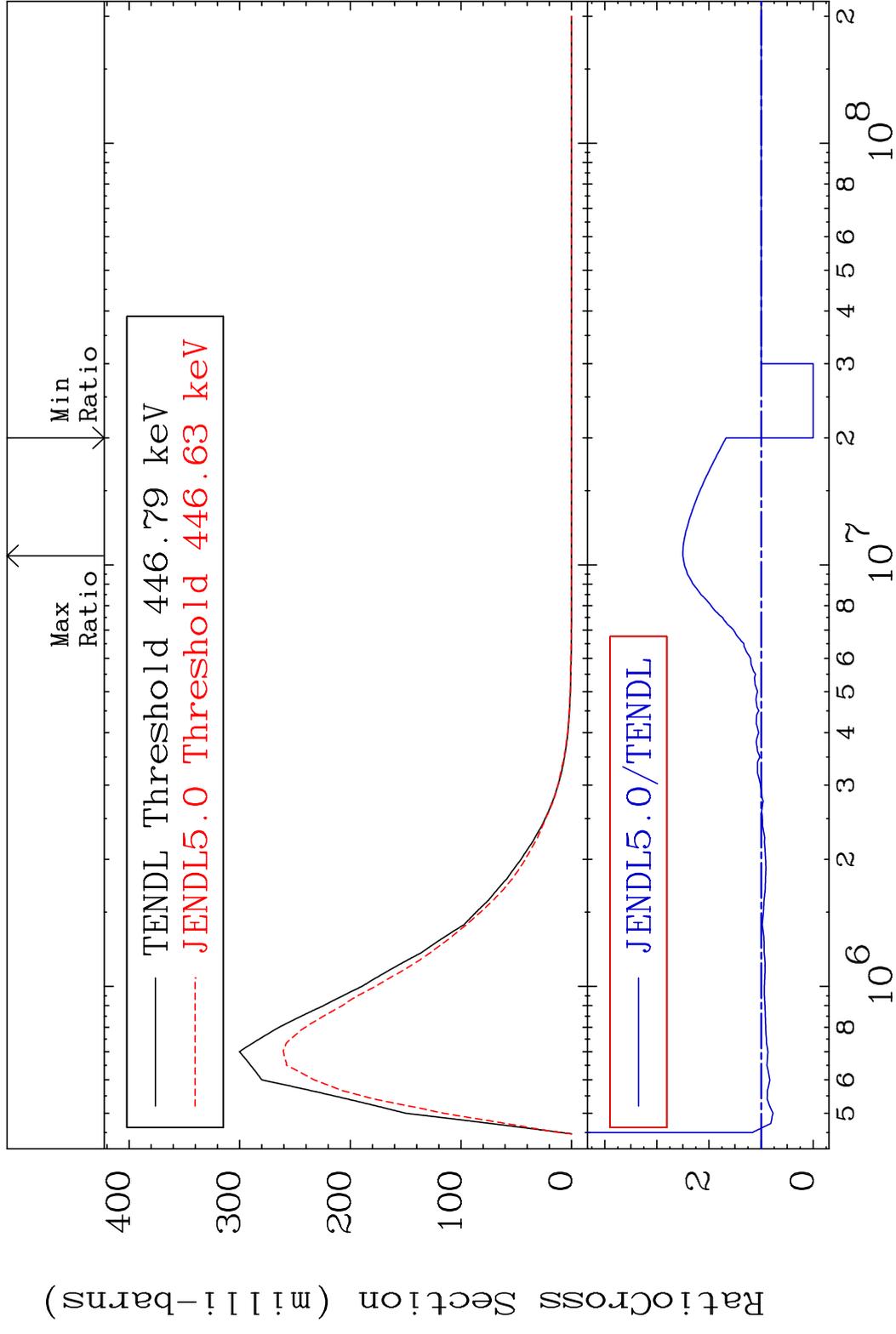
MAT 4634 MT= 53 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 0.000 %



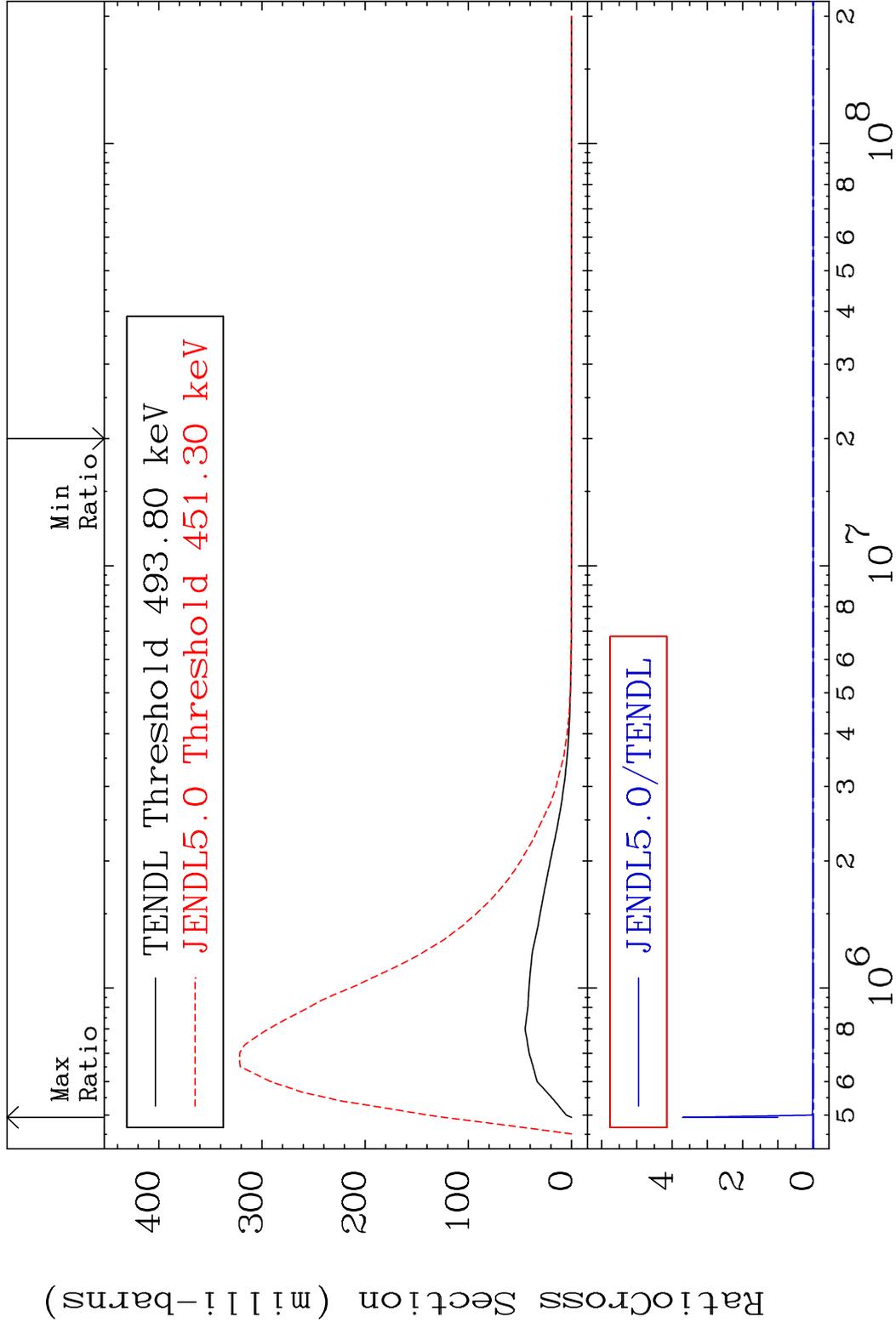
MAT 4634 MT= 54 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 391.2 %



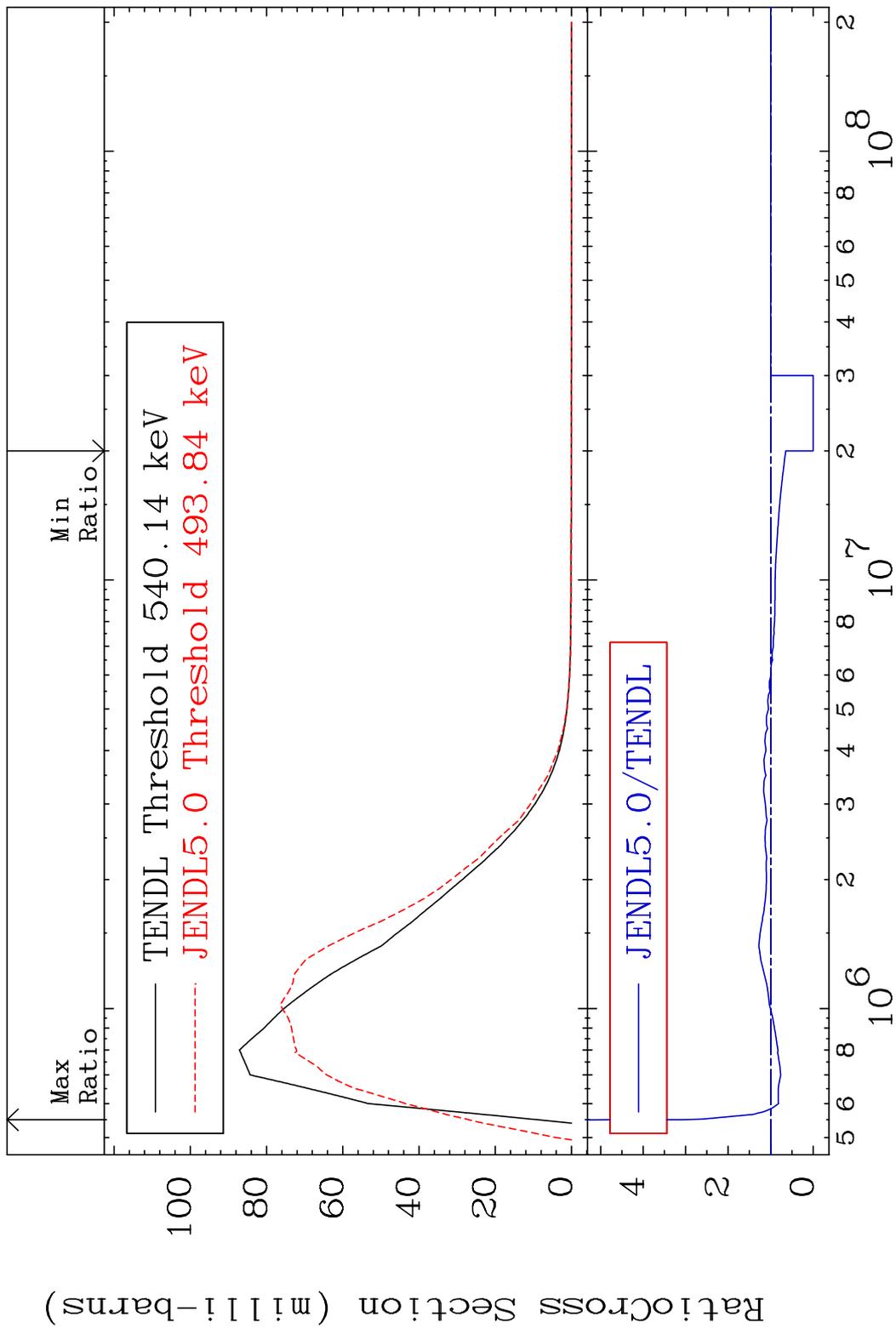
MAT 4634 MT= 55 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 150.2 %



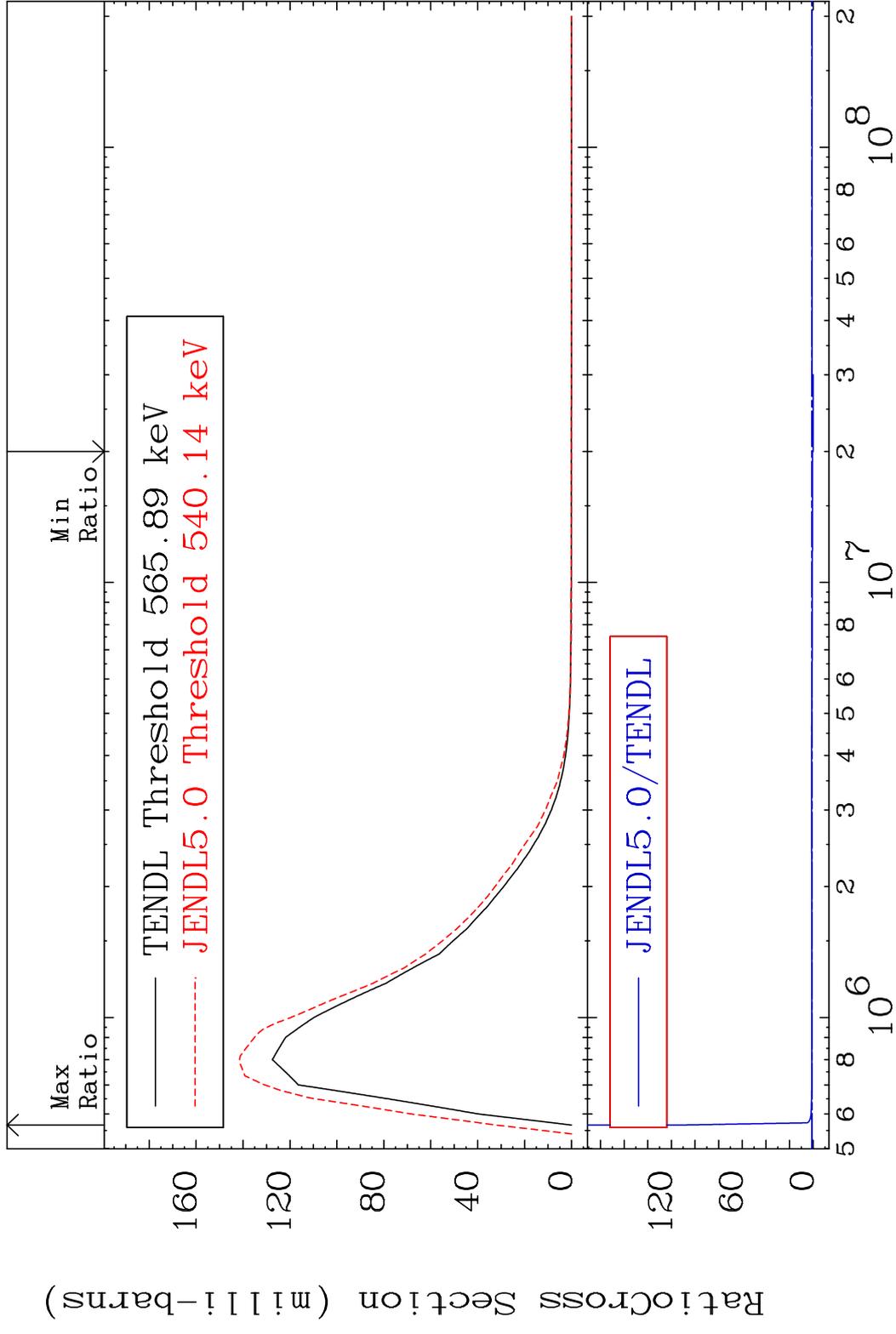
MAT 4634 MT= 56 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 9999. %



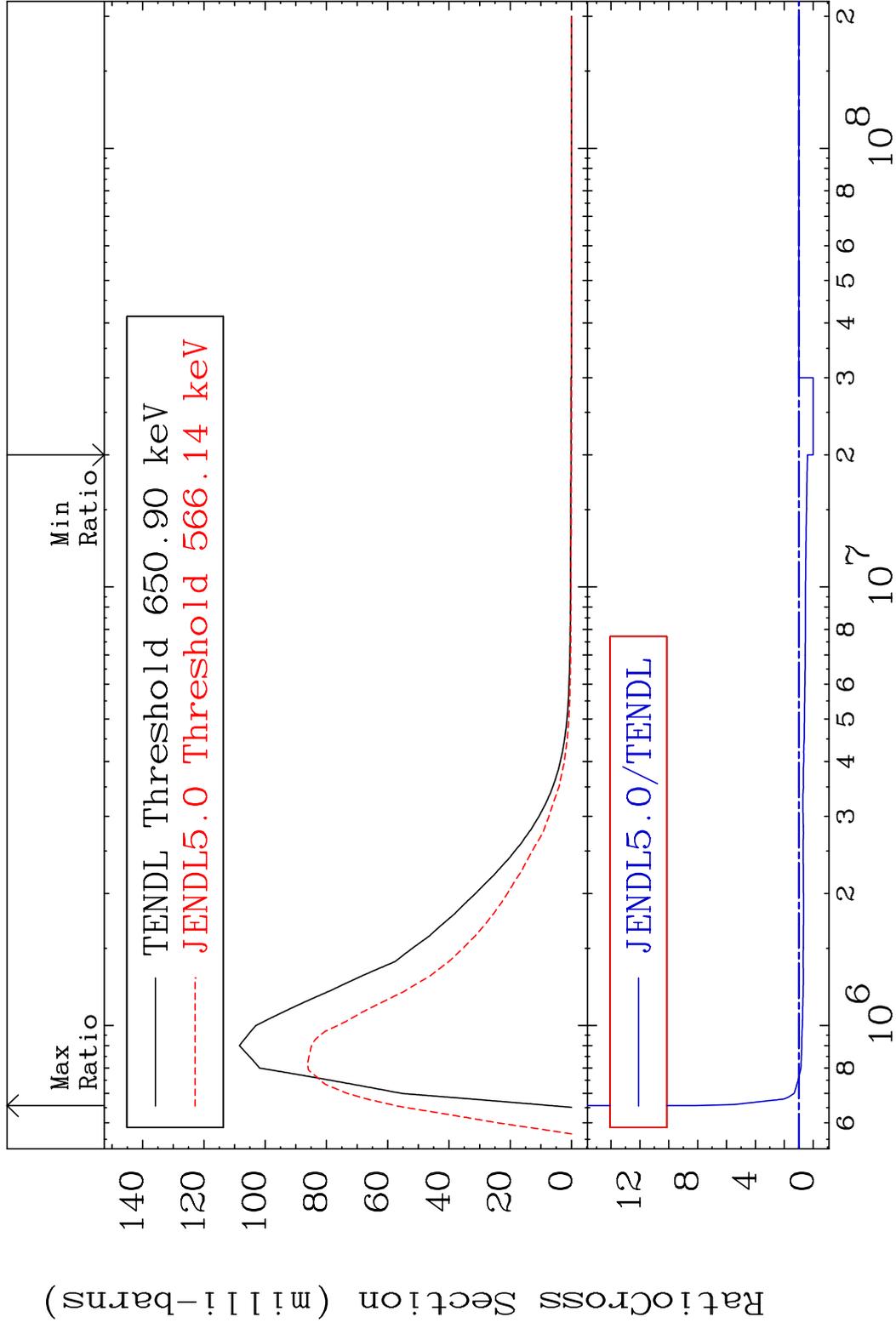
MAT 4634 MT= 57 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 206.6 %



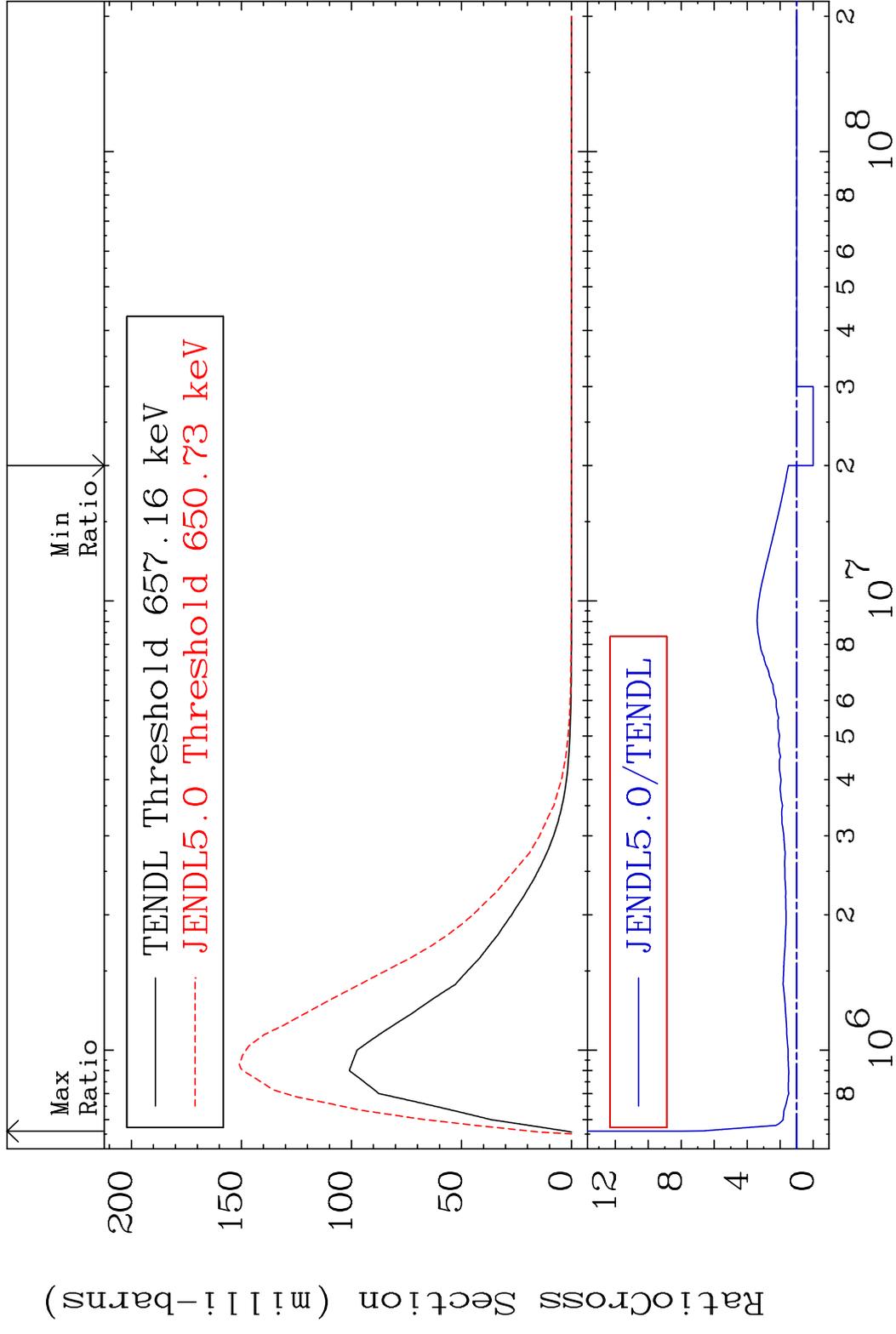
MAT 4634 MT= 58 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 9999. %



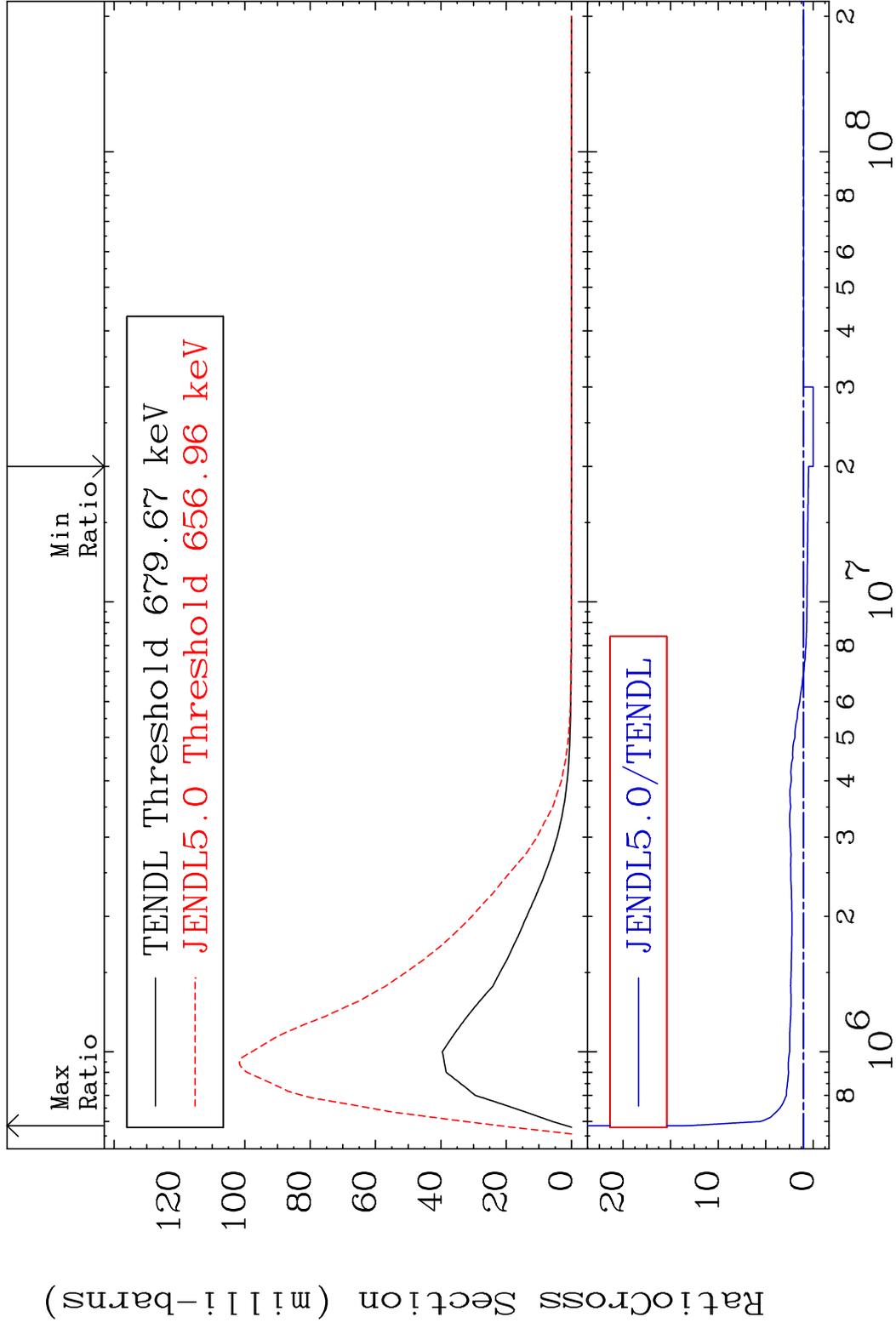
MAT 4634 MT= 59 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 802.7 %



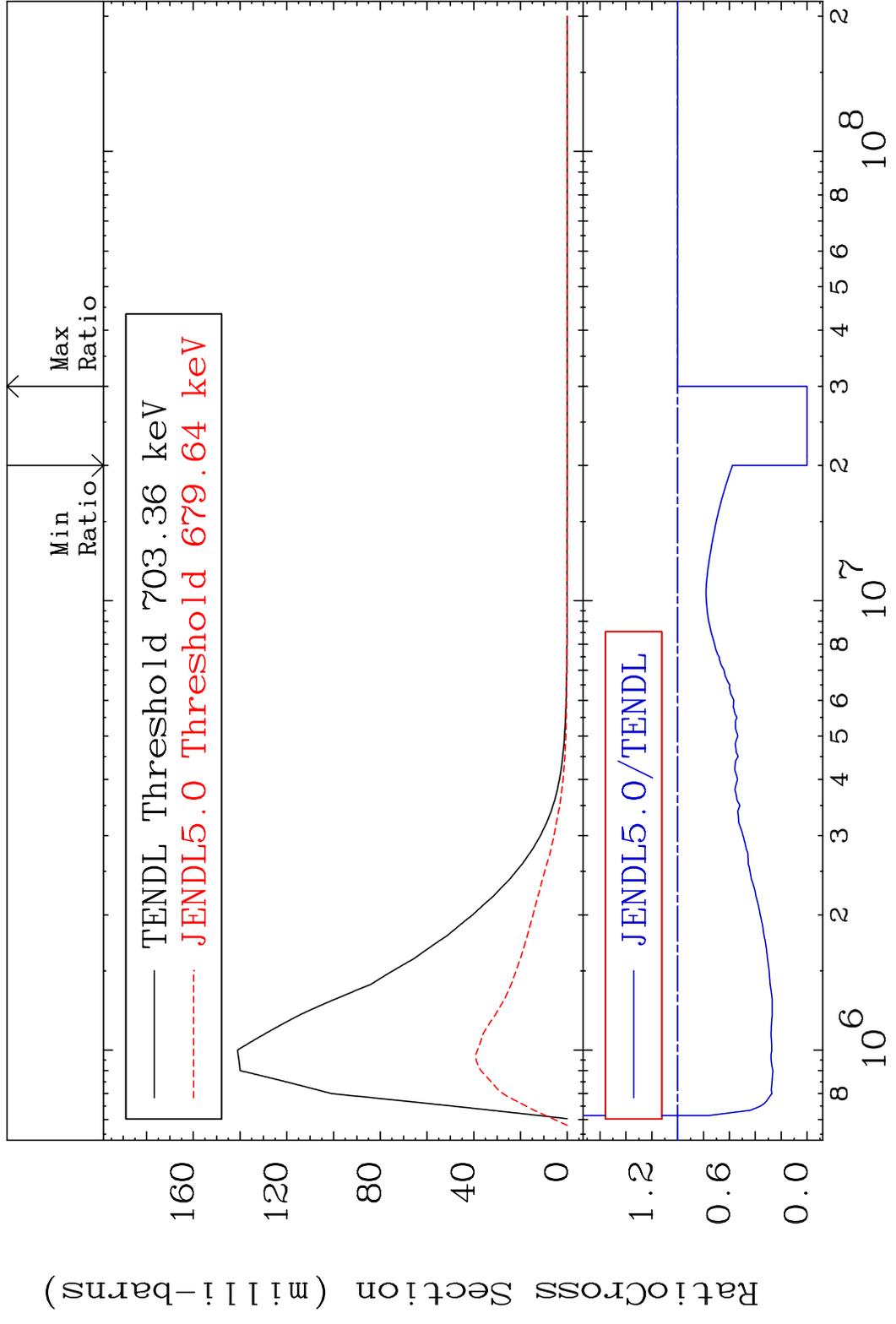
MAT 4634 MT= 60 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 690.4 %



MAT 4634 MT= 61 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 1272. %

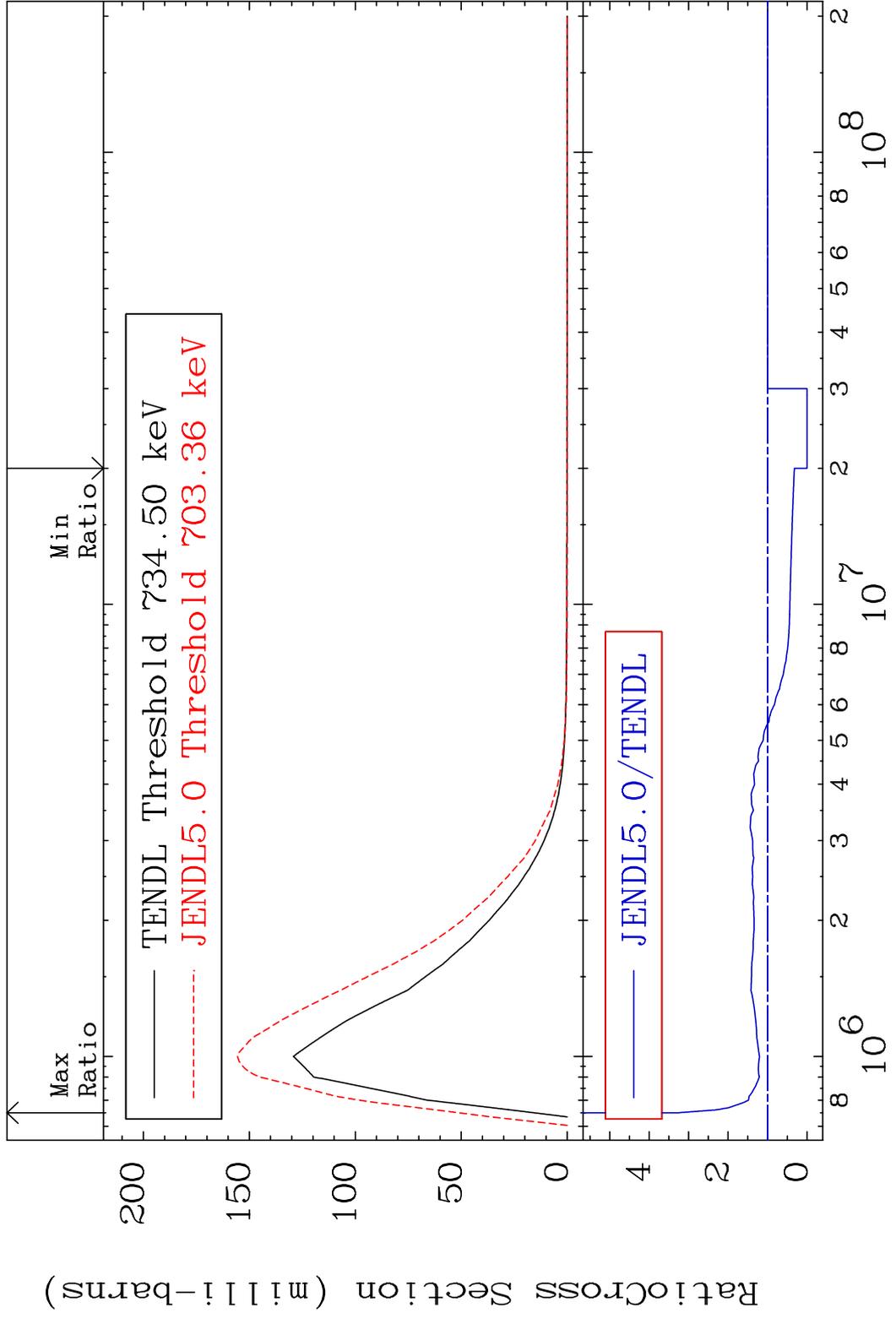


MAT 4634 MT= 62 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 0.000 %

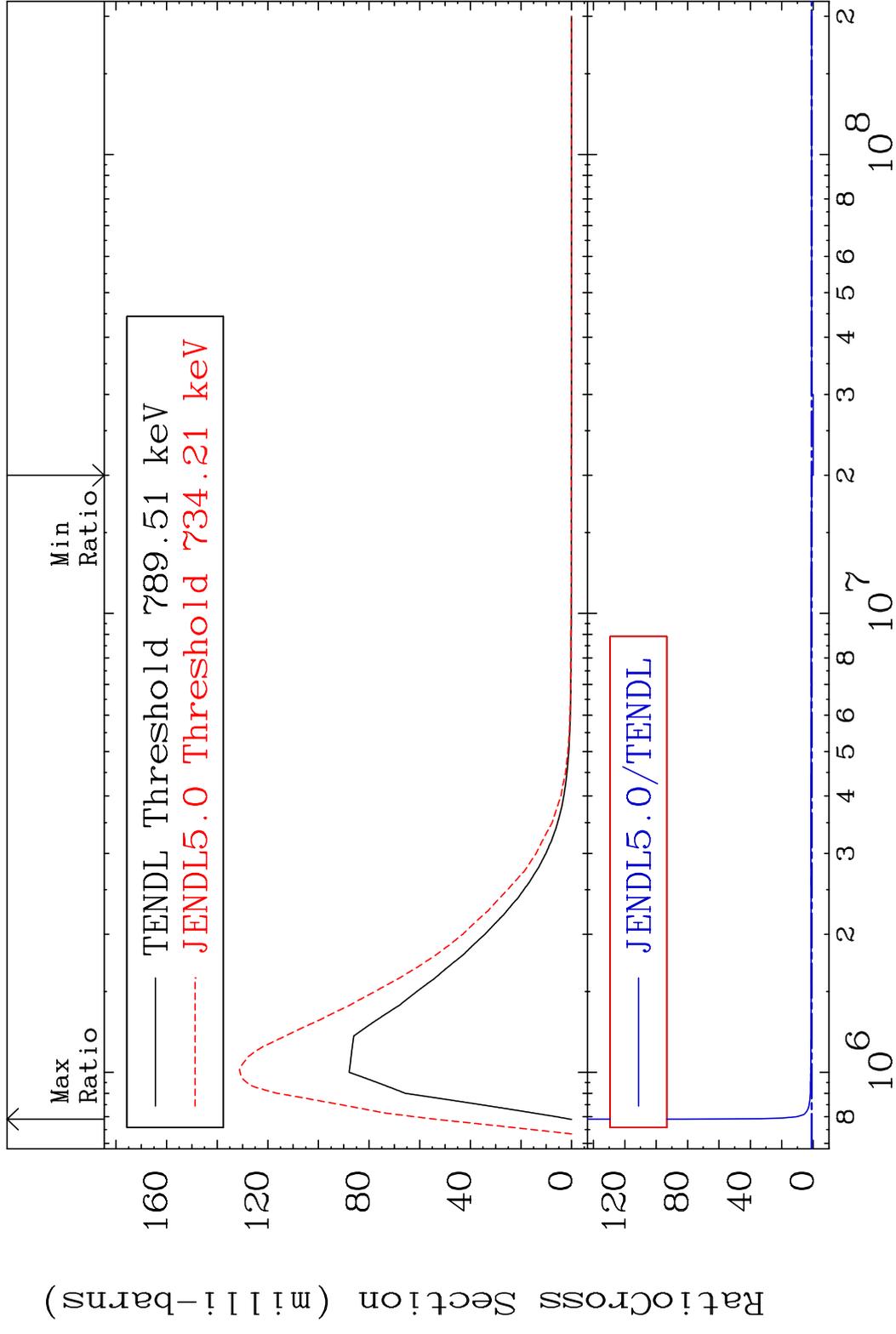


23 Incident Energy (eV) 46-Pd-105

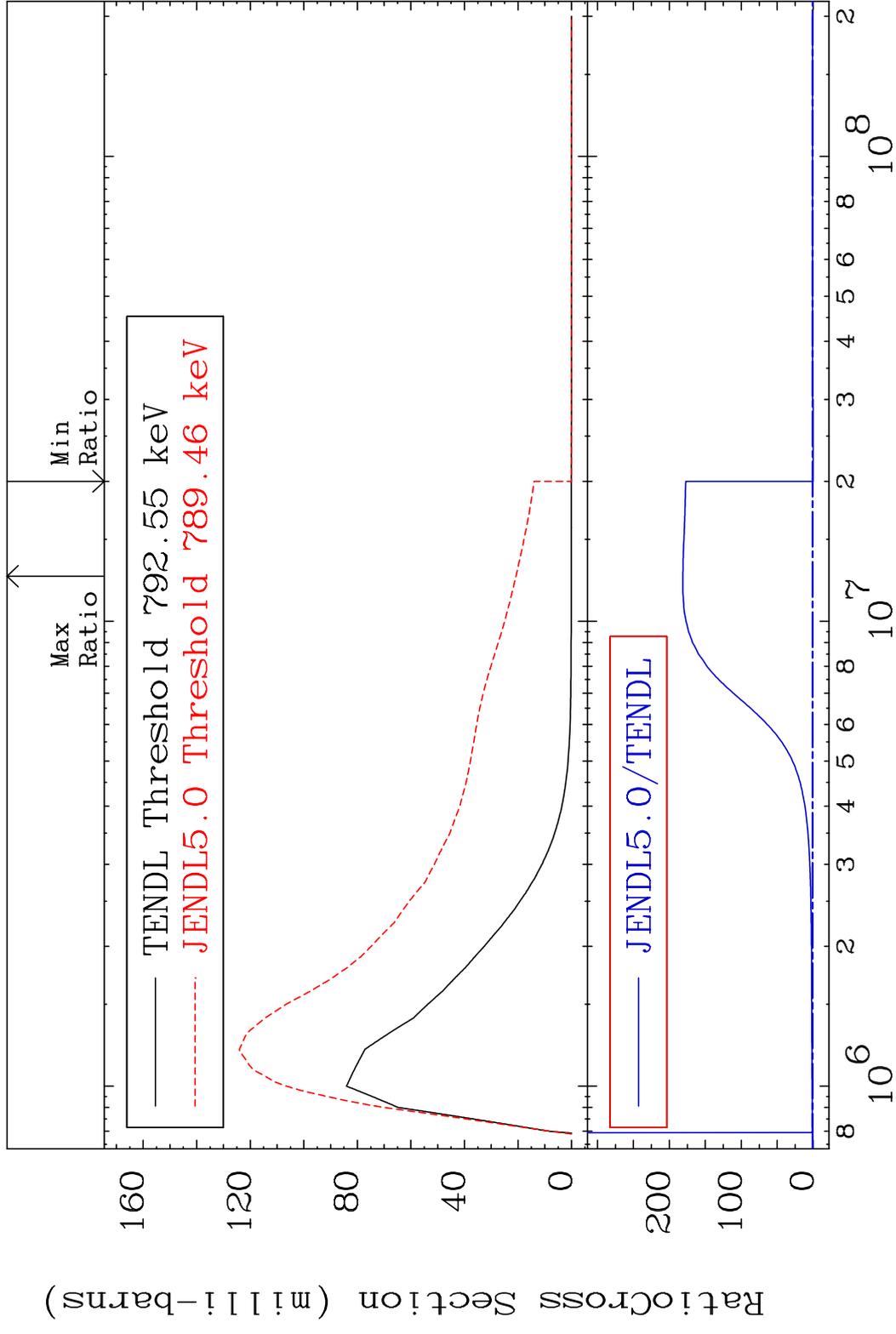
MAT 4634 MT= 63 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 227.7 %



MAT 4634 MT= 64 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 8202. %

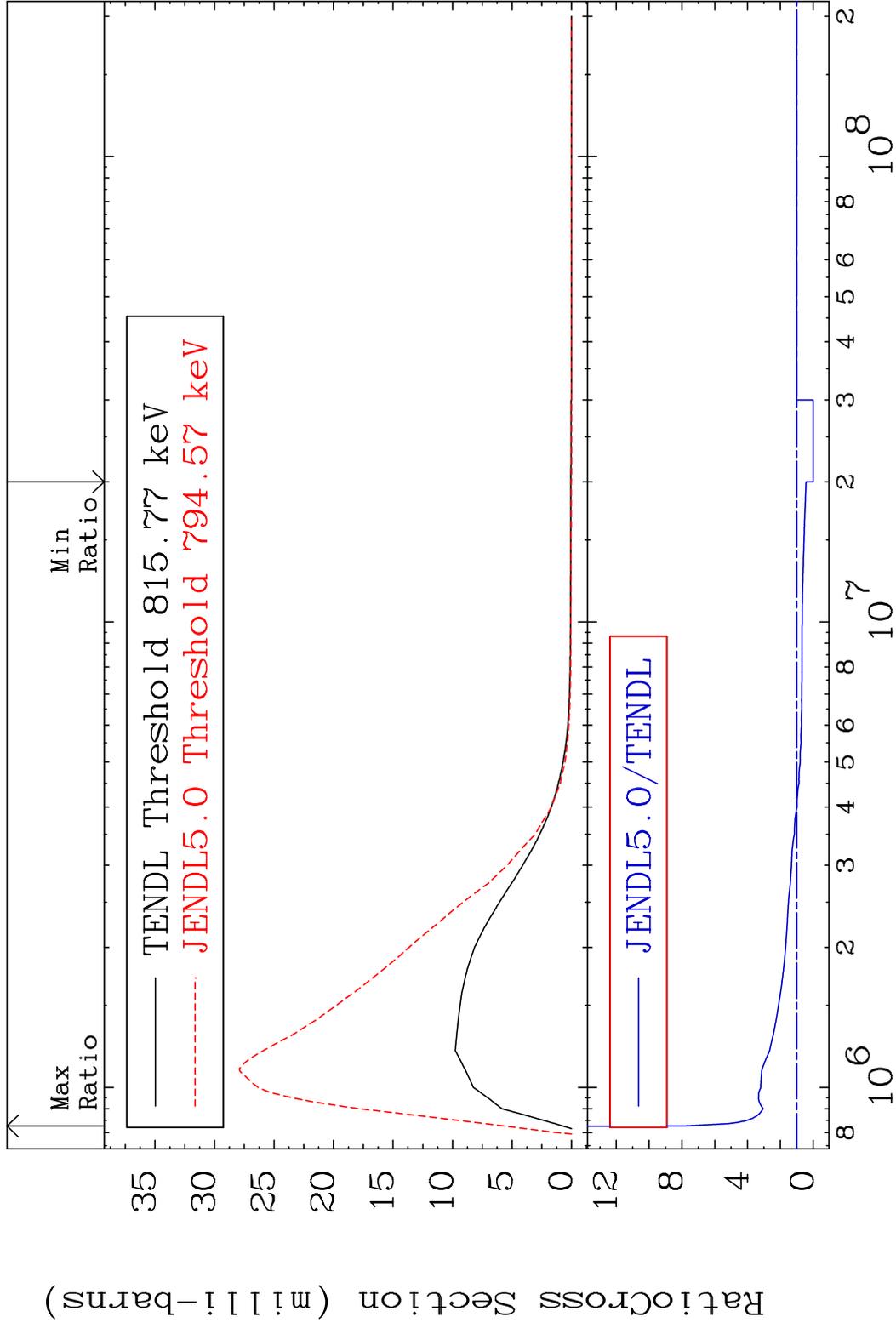


MAT 4634 MT= 65 (n,n') Level 46-Pd-105  
 Cross Section -100.0 To 9999. %

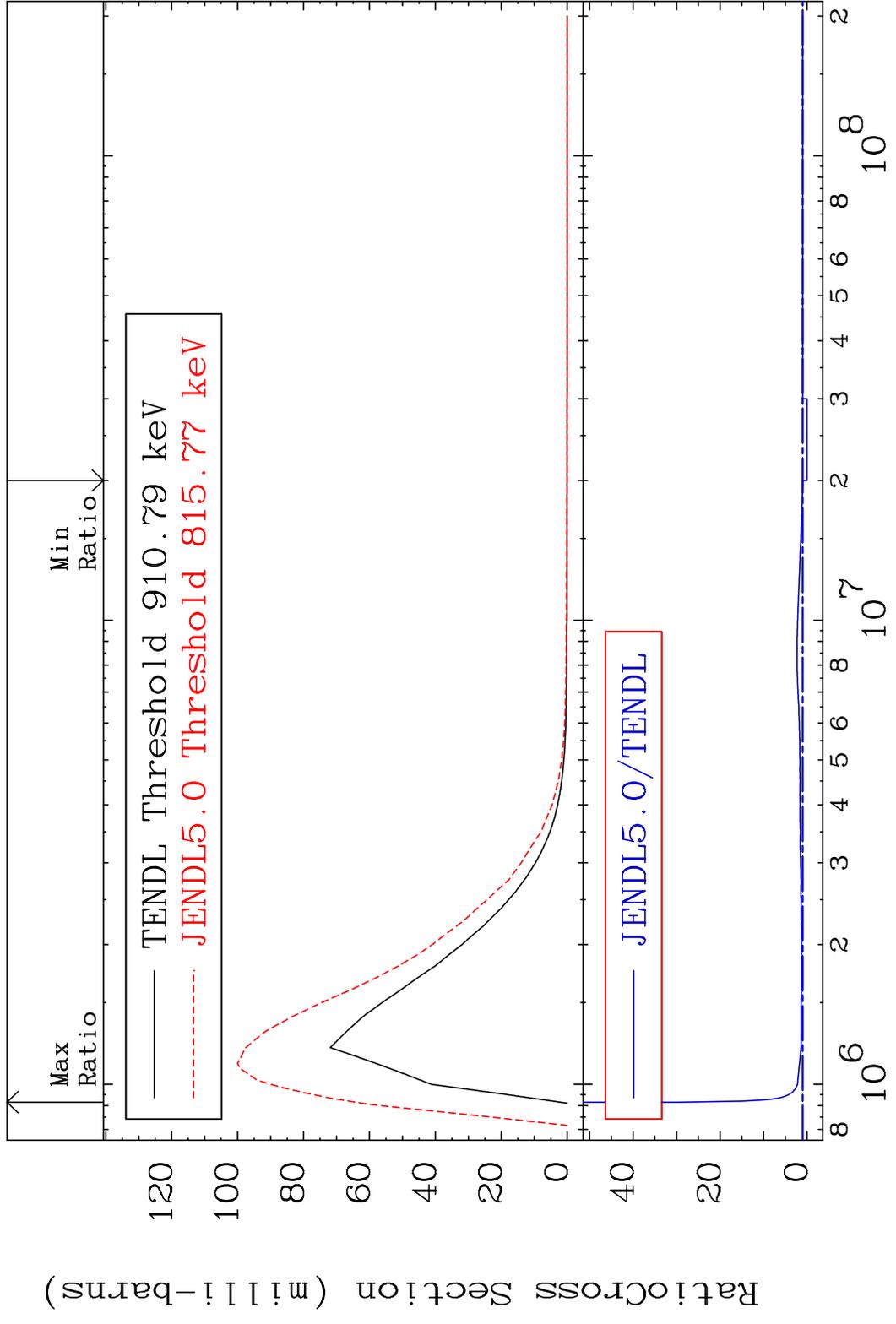


26 Incident Energy (eV) 46-Pd-105

MAT 4634 MT= 66 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 694.5 %

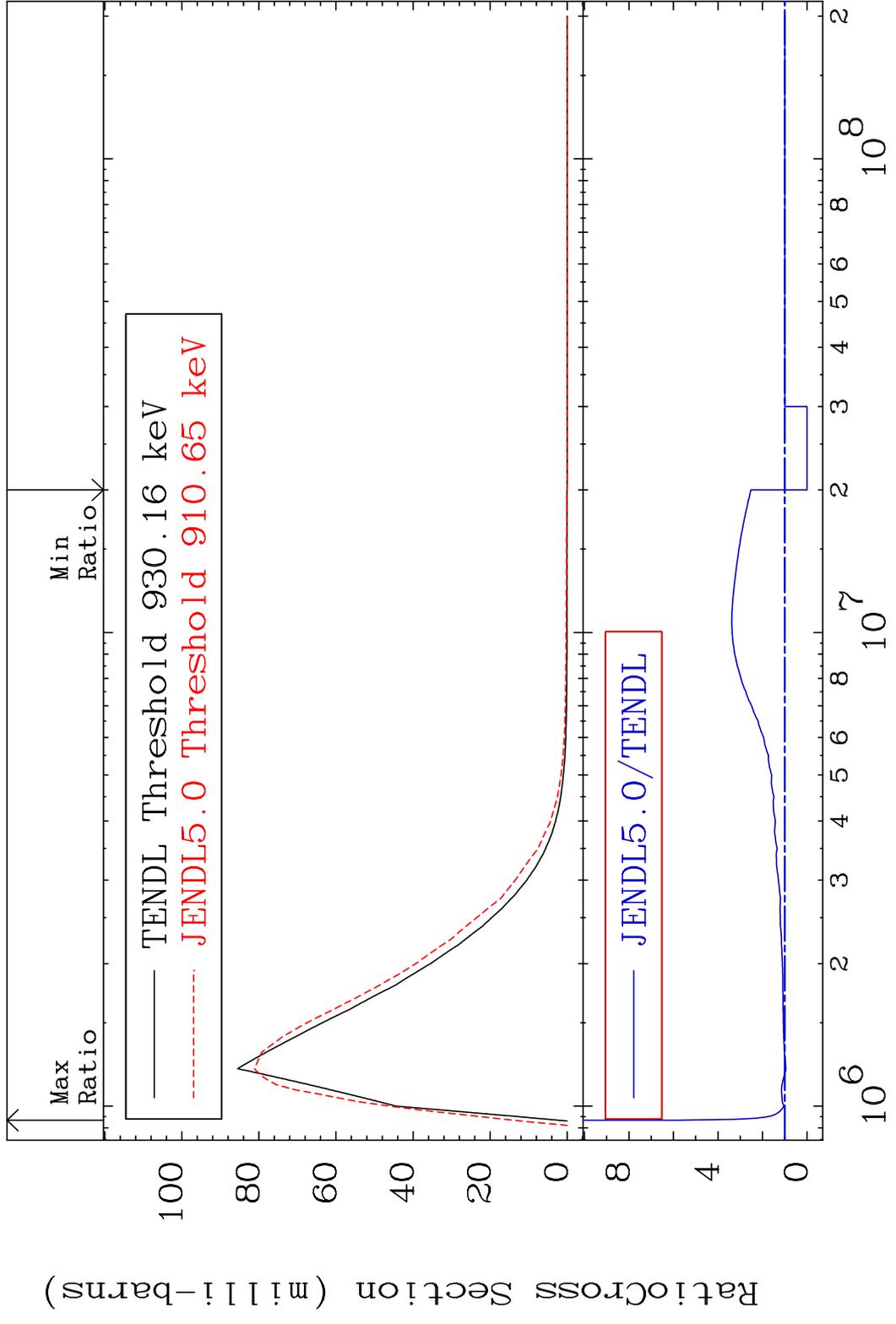


MAT 4634 MT= 67 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 2875. %



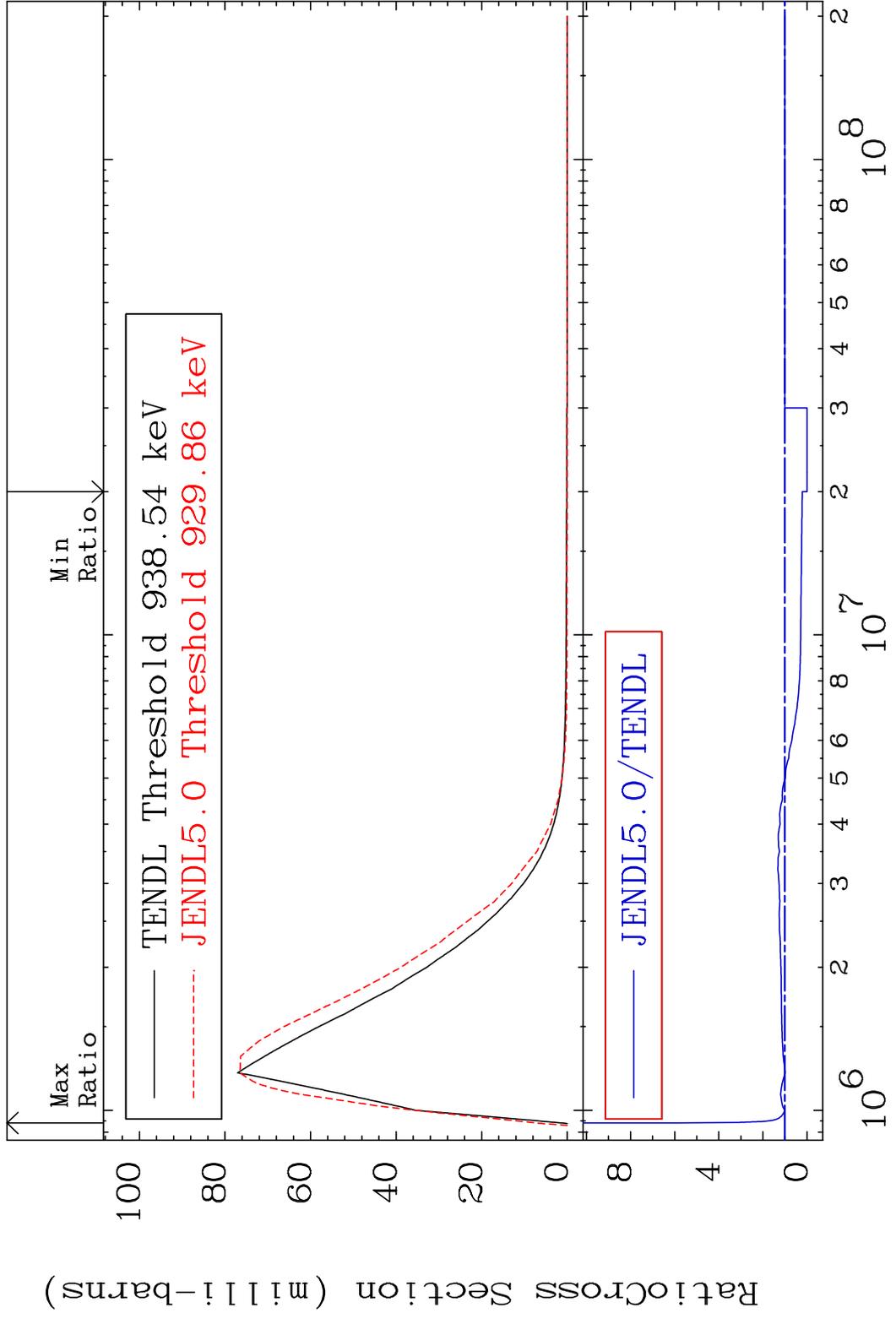
28 Incident Energy (eV) 46-Pd-105

MAT 4634 MT= 68 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 481.1 %



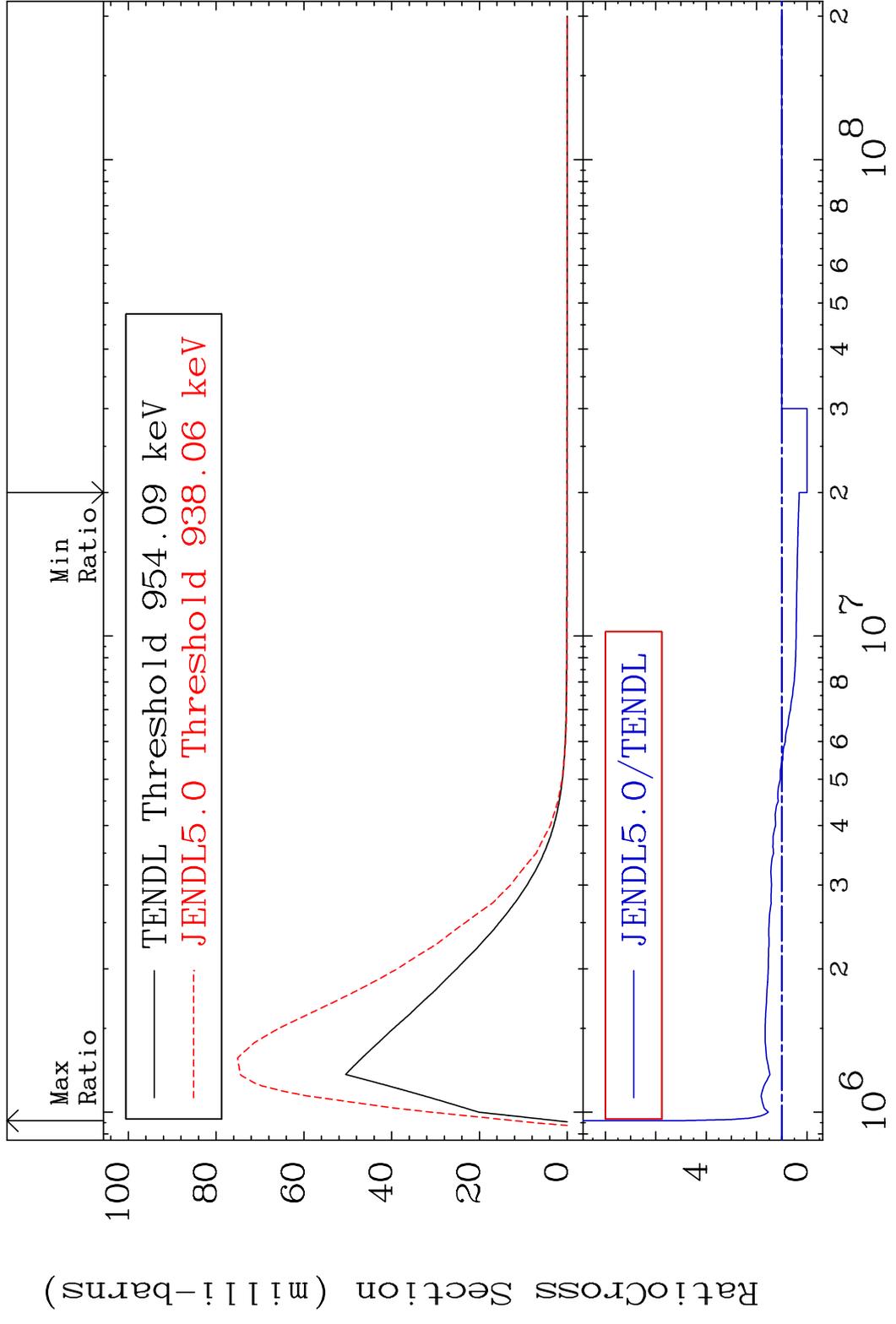
29 46-Pd-105

MAT 4634 MT= 69 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 486.4 %

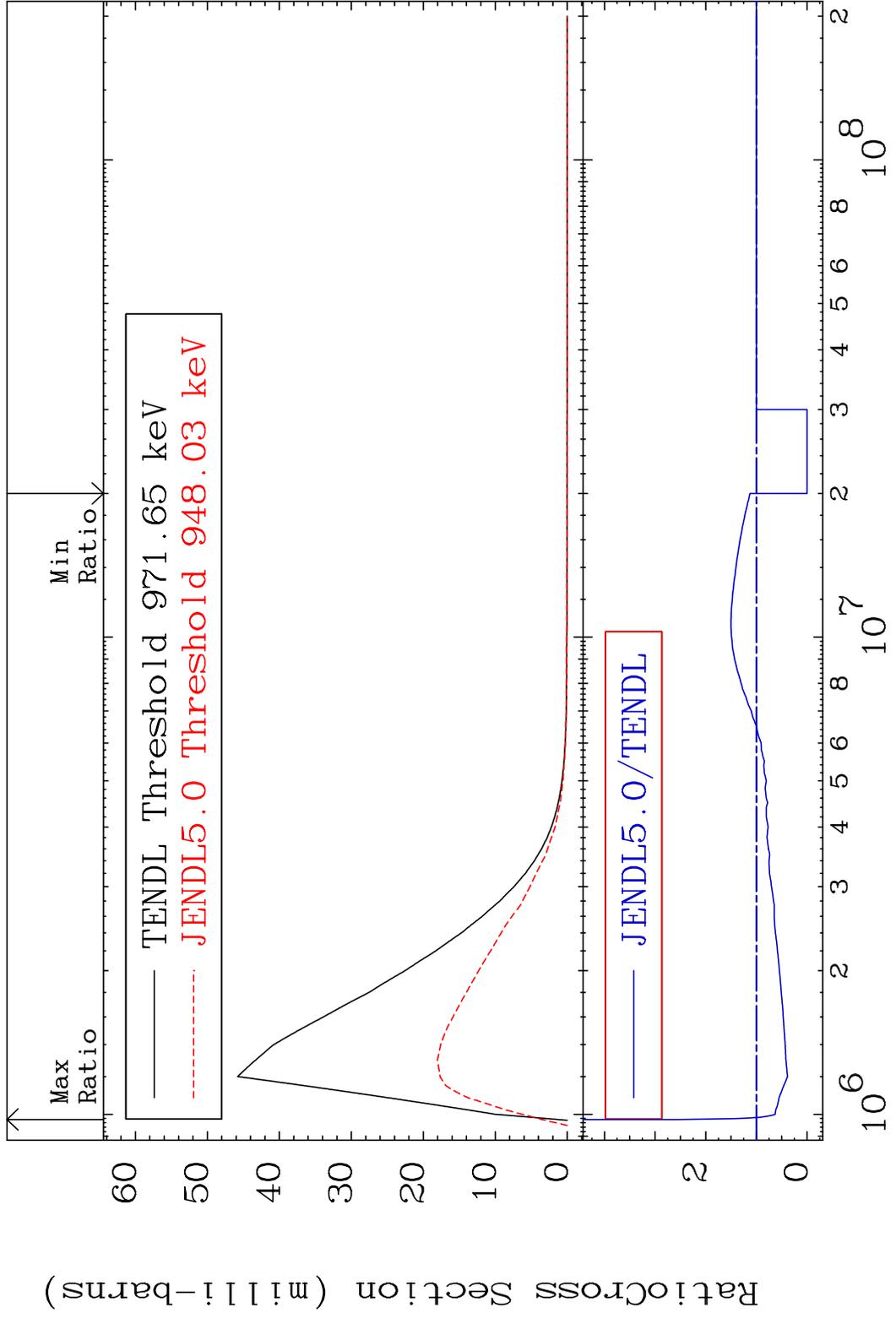


30 Incident Energy (eV) 46-Pd-105

MAT 4634 MT= 70 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 413.0 %

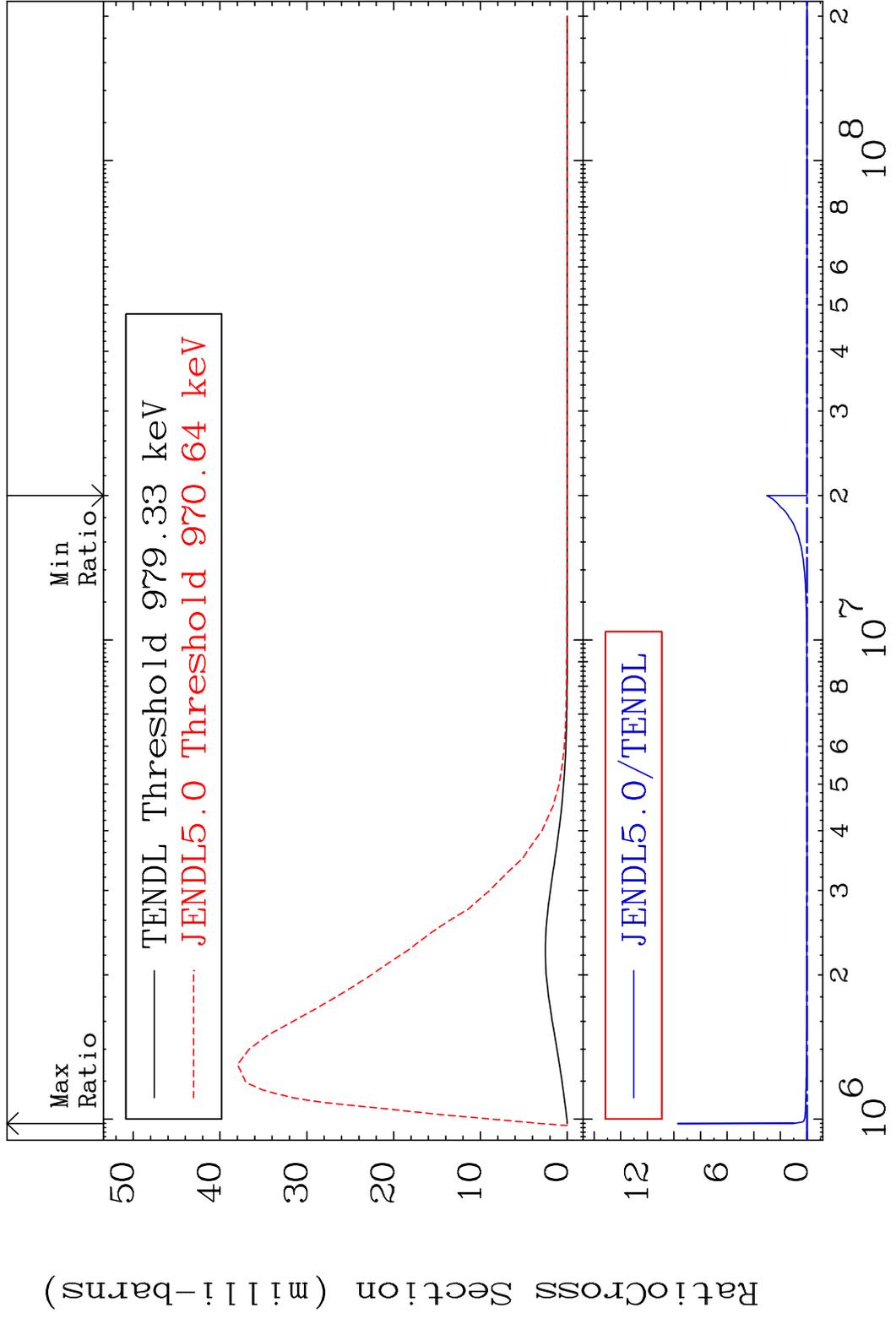


MAT 4634 MT= 71 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 155.4 %



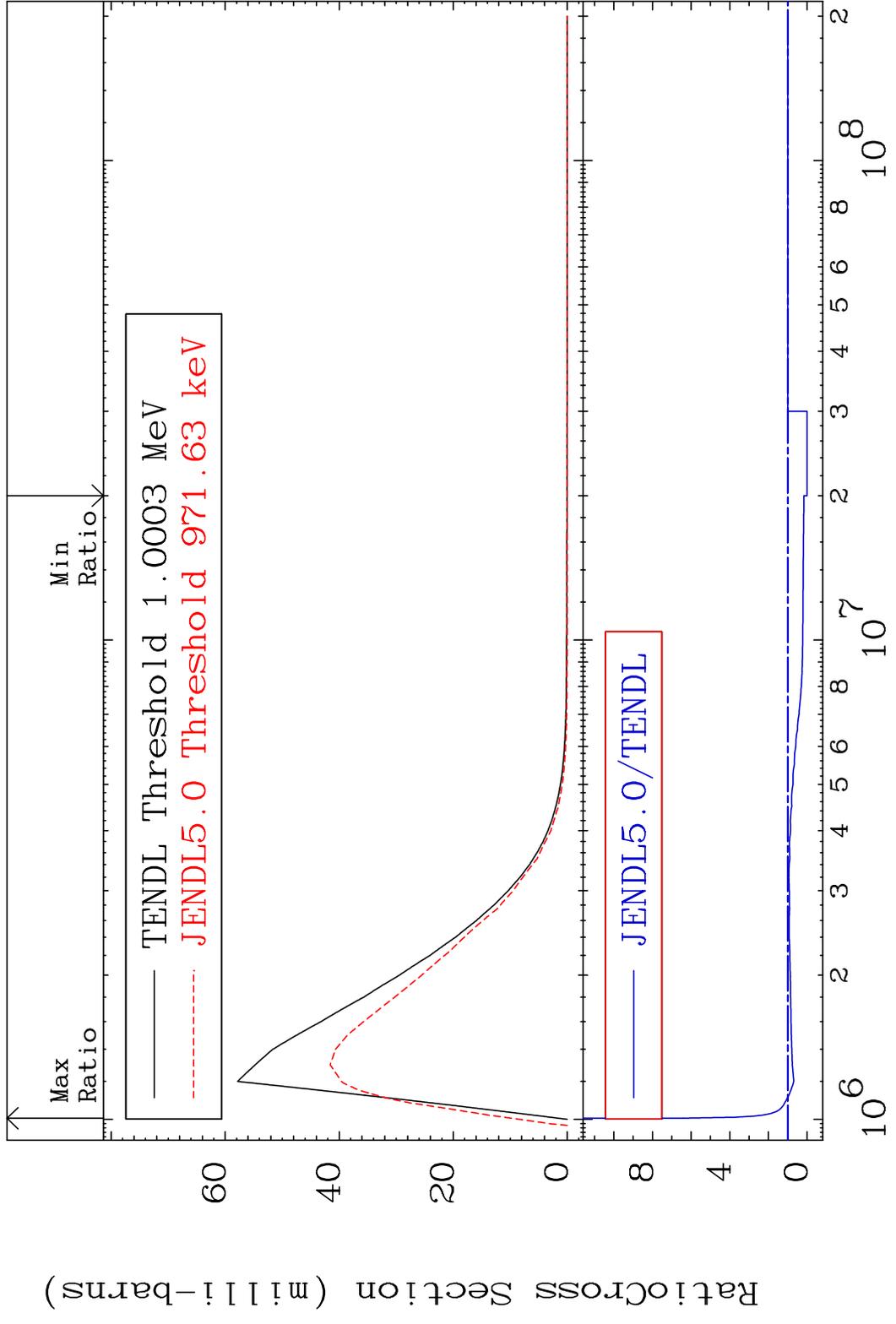
32 Incident Energy (eV) 46-Pd-105

MAT 4634 MT= 72 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 9999. %



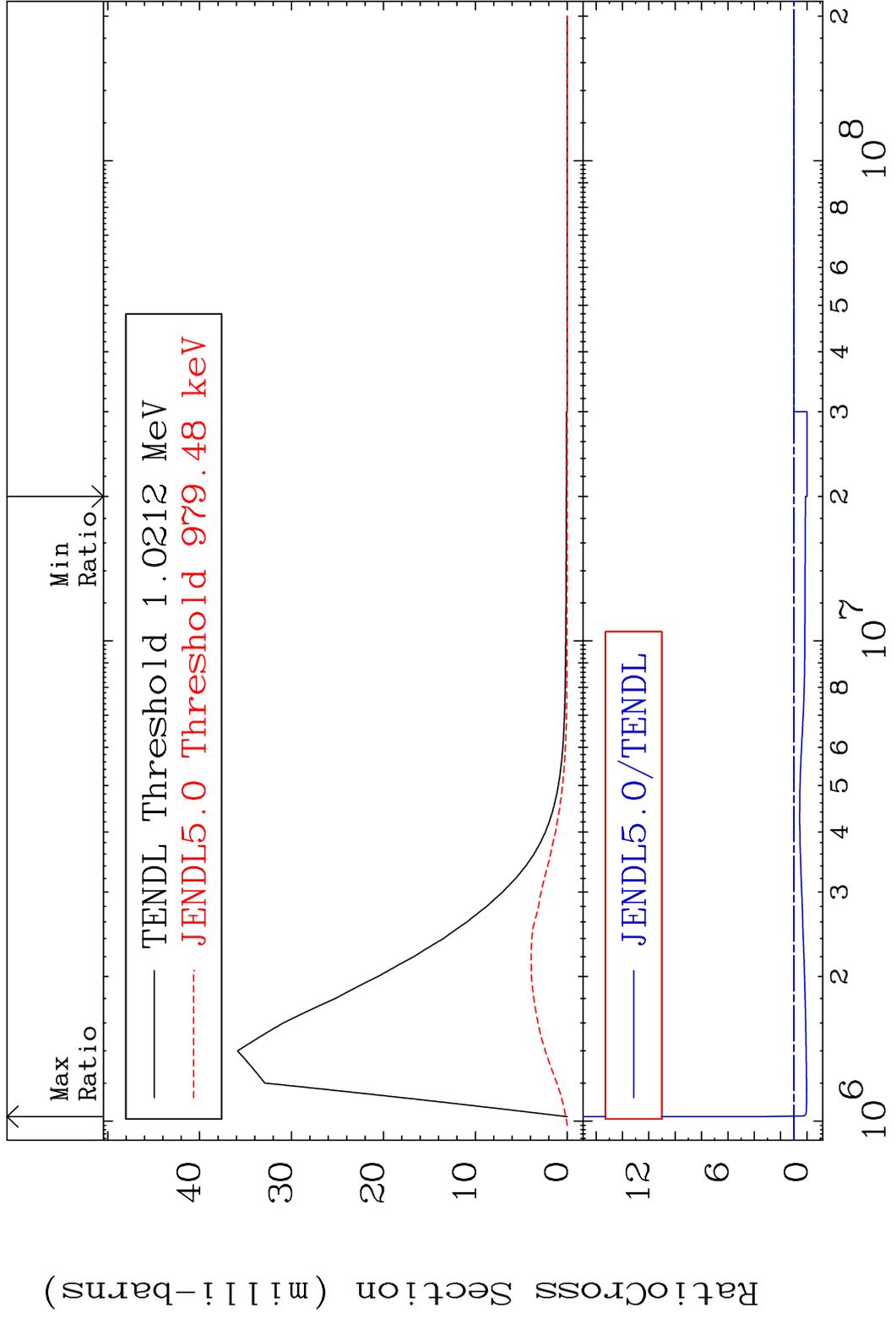
33 Incident Energy (eV) 46-Pd-105

MAT 4634 MT= 73 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 569.5 %



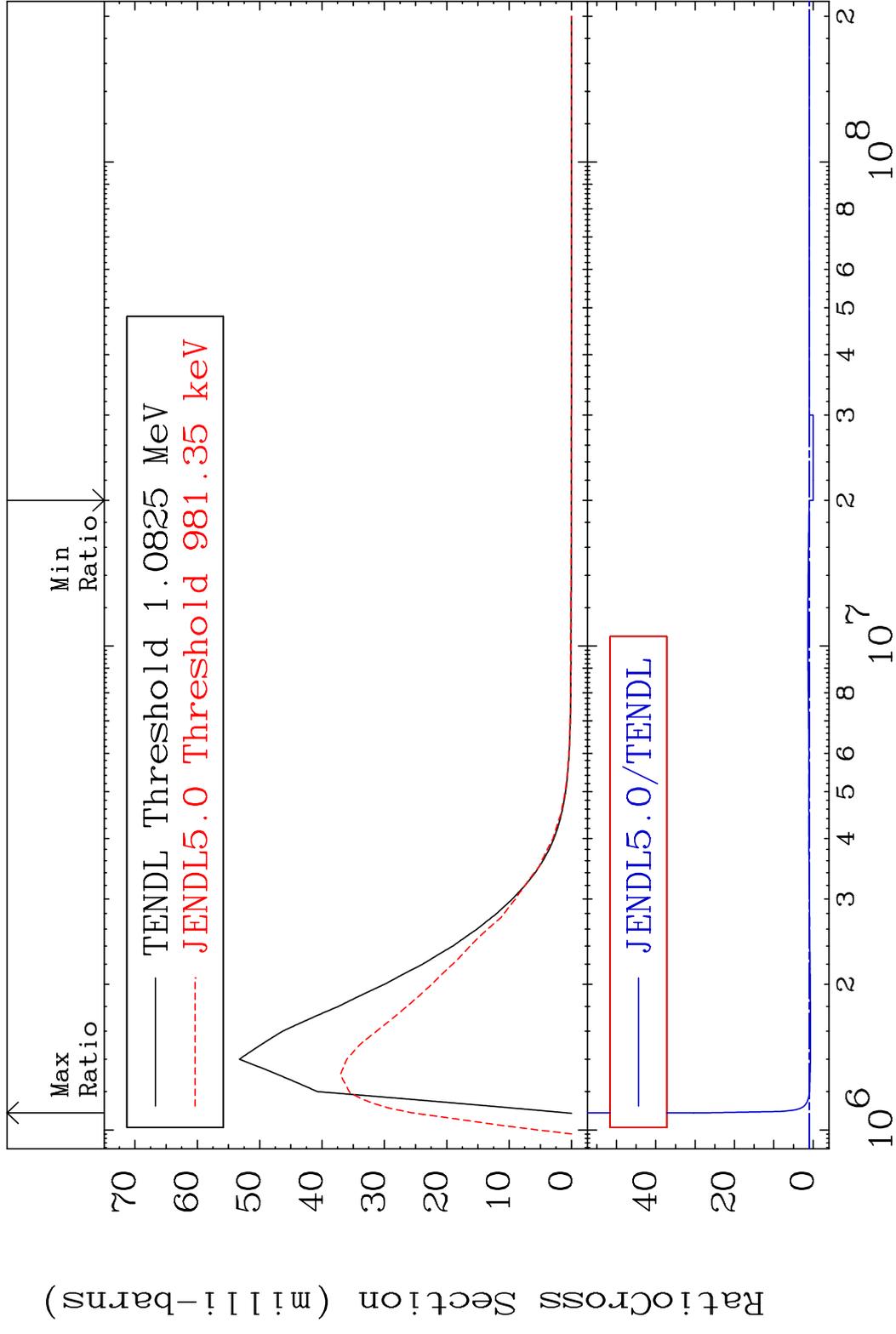
34 Incident Energy (eV) 46-Pd-105

MAT 4634 MT= 74 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 881.0 %

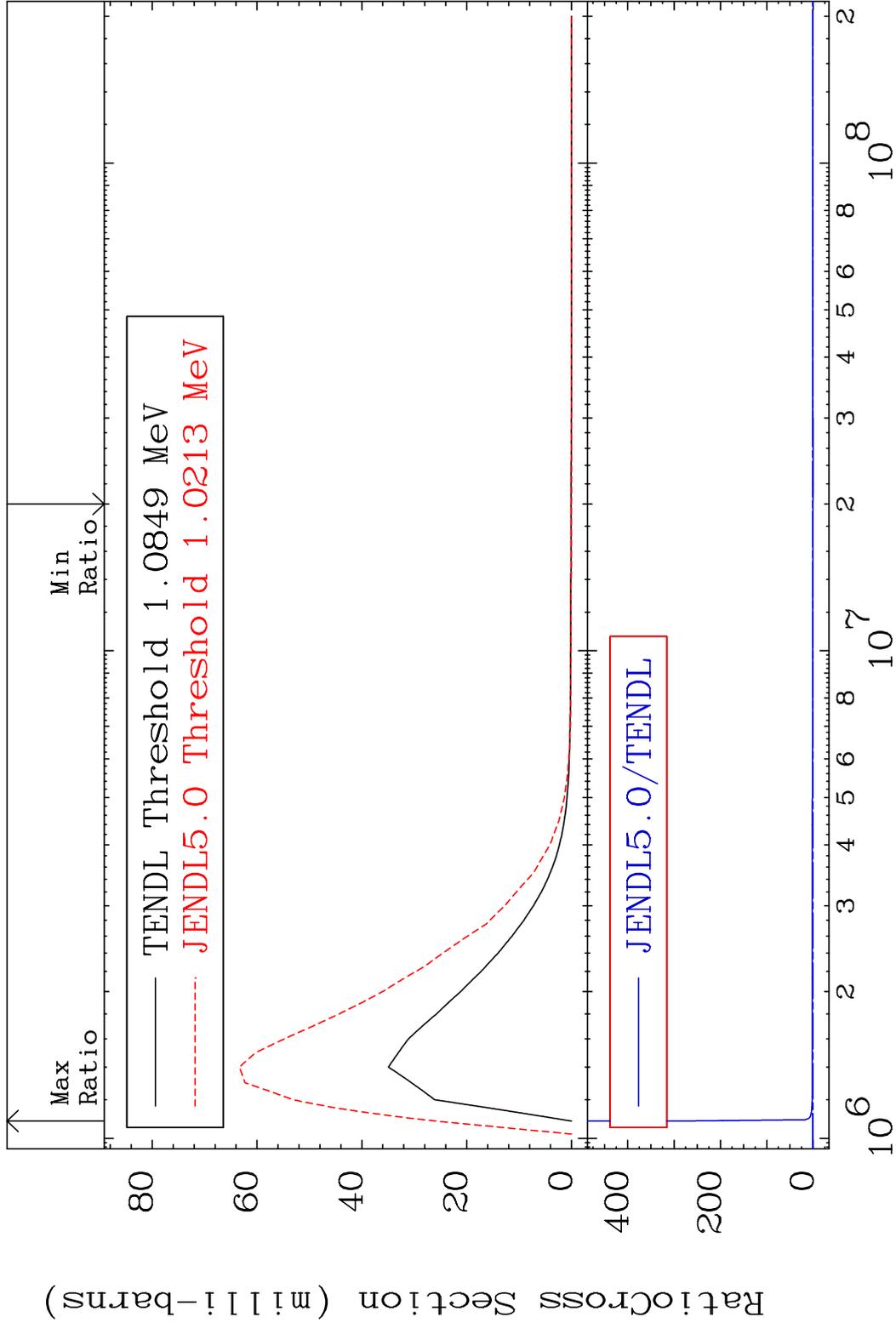


35 Incident Energy (eV) 46-Pd-105

MAT 4634 MT= 75 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 3213. %

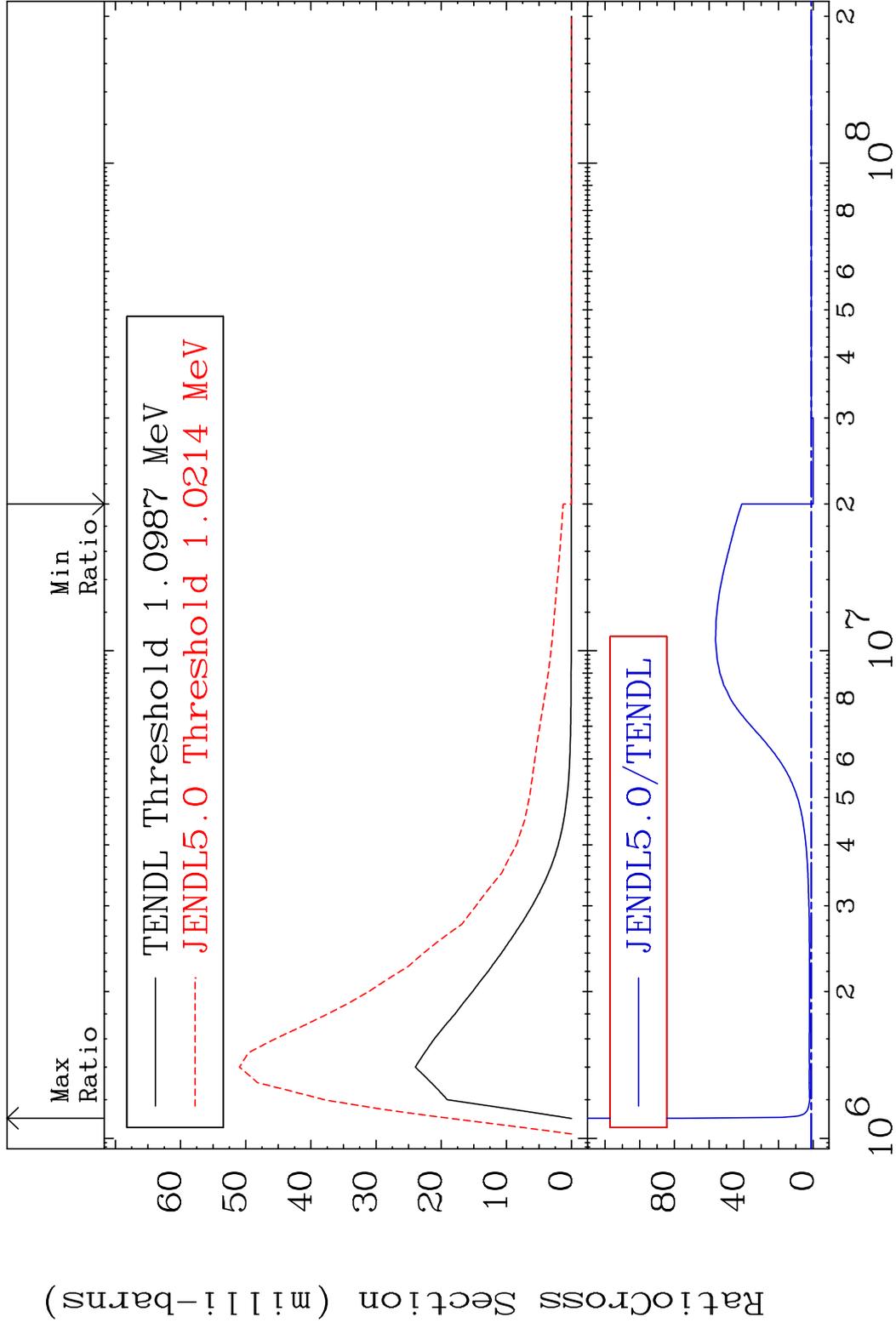


MAT 4634 MT= 76 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 9999. %



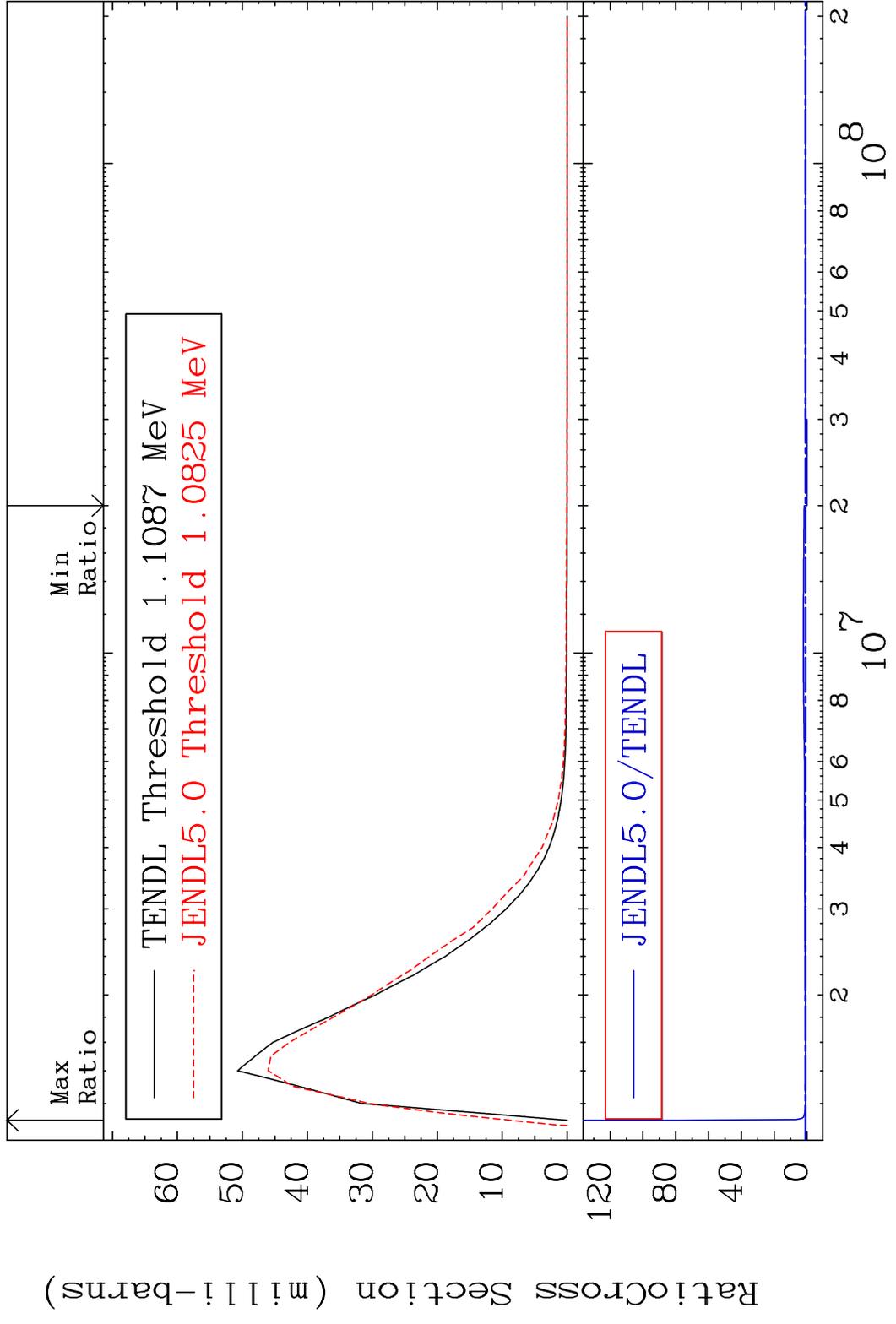
37 Incident Energy (eV) 46-Pd-105

MAT 4634 MT= 77 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 7413. %

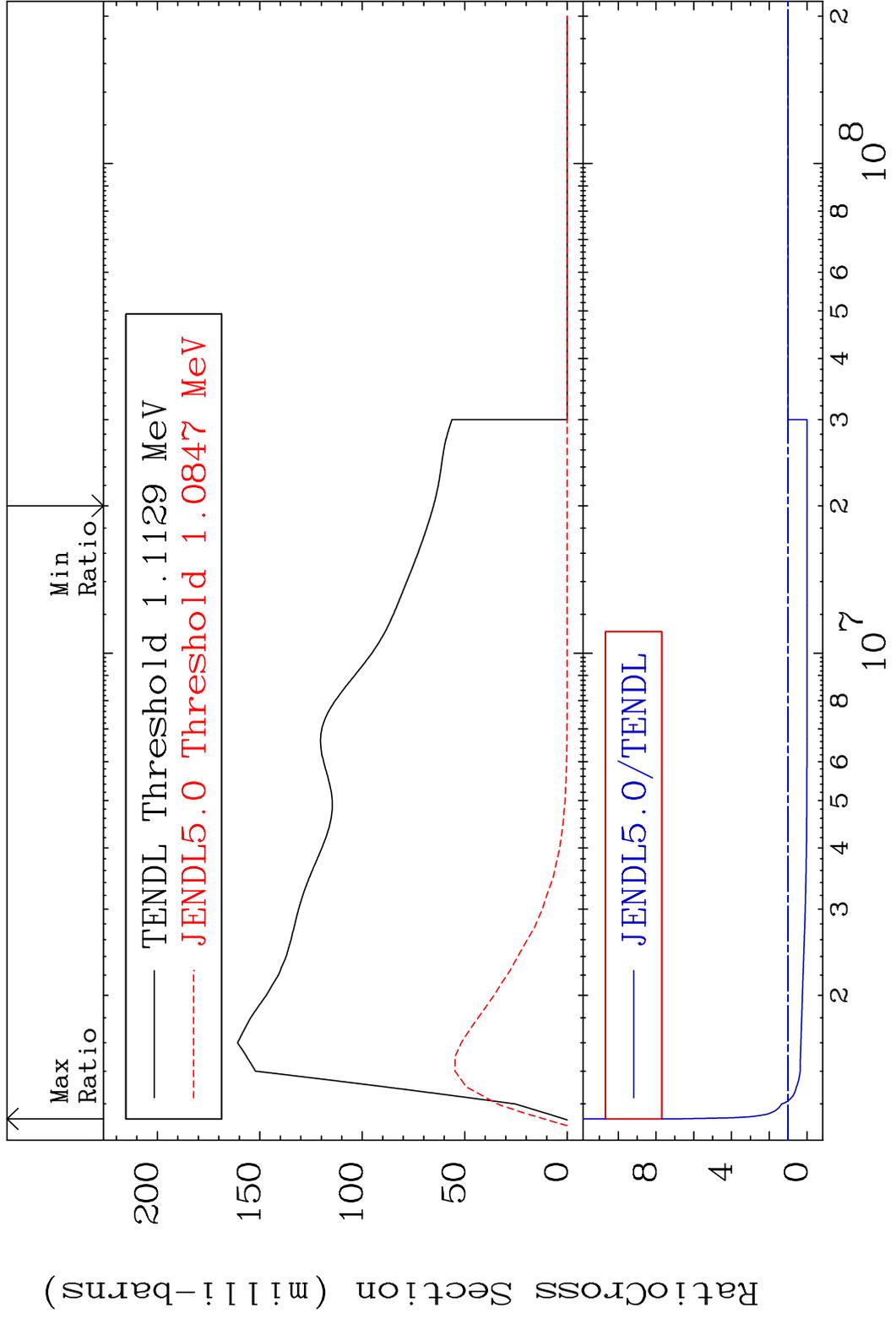


38 Incident Energy (eV) 46-Pd-105

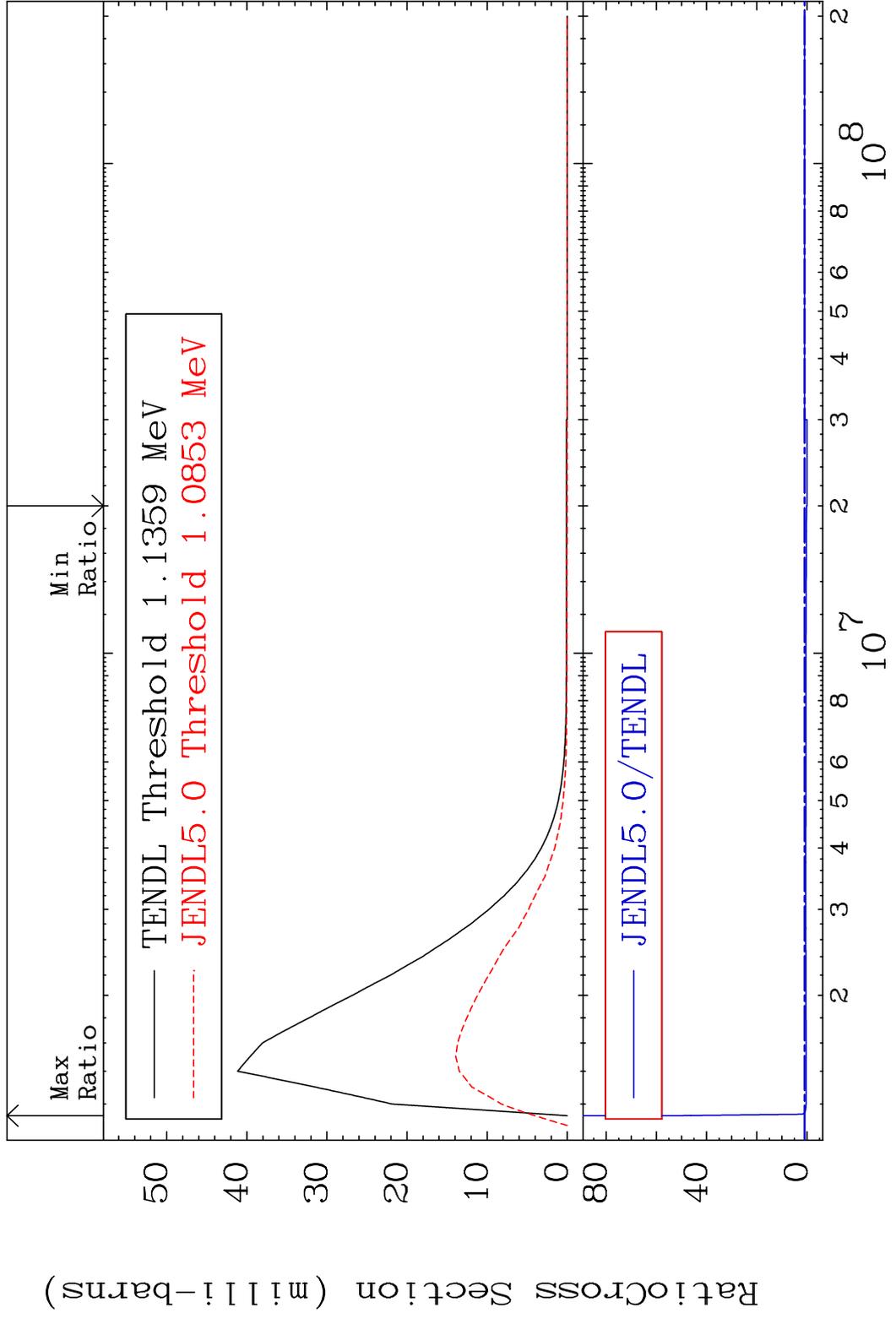
MAT 4634 MT= 78 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 7783. %



MAT 4634 MT= 79 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 585.2 %



MAT 4634 MT= 80 (n, n') Level 46-Pd-105  
 Cross Section -100.0 To 5051. %



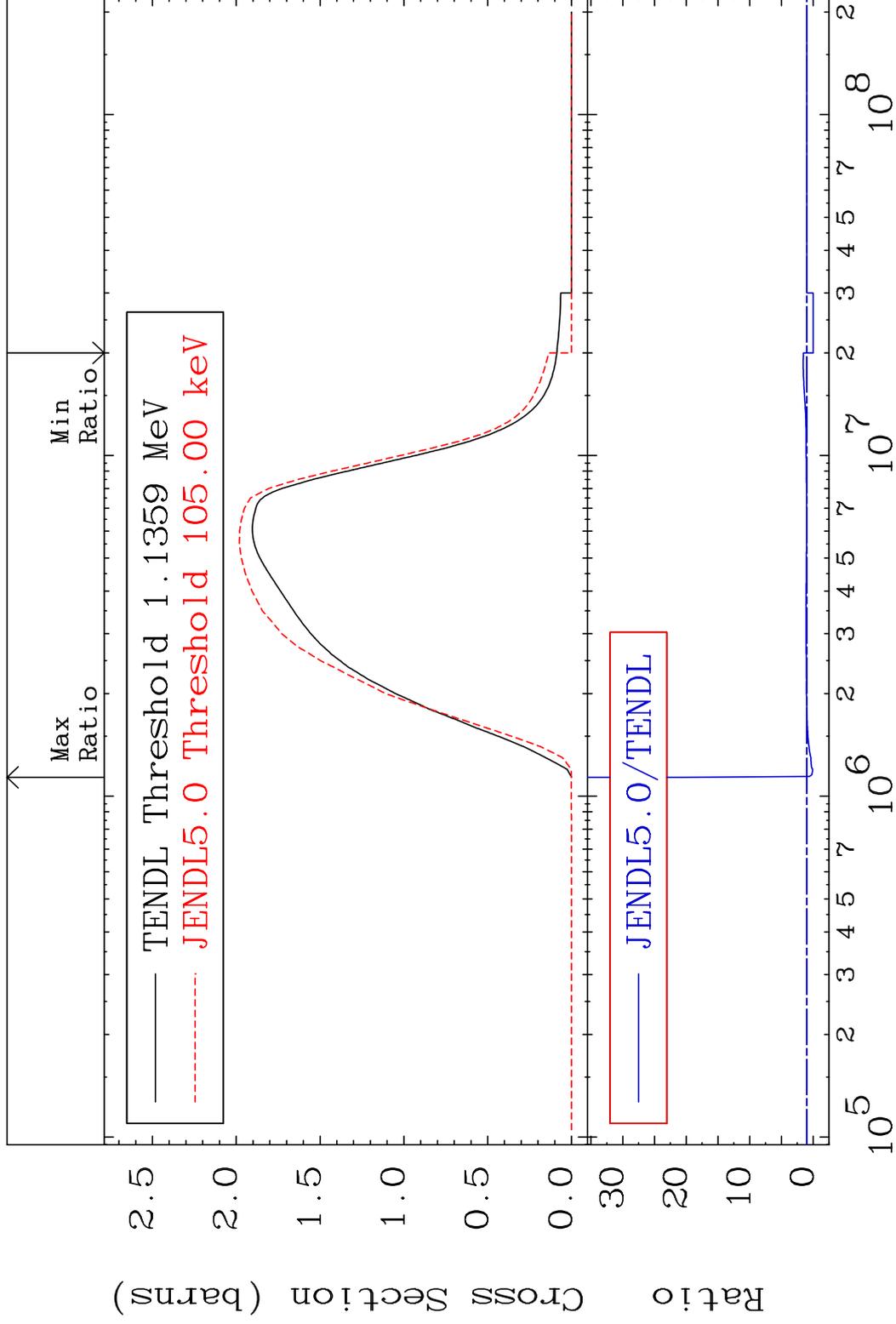
41 Incident Energy (eV) 46-Pd-105

MAT 4634

(n, n') Continuum

46-Pd-105

Cross Section -100.0 To 1953. %



42

Incident Energy (eV)

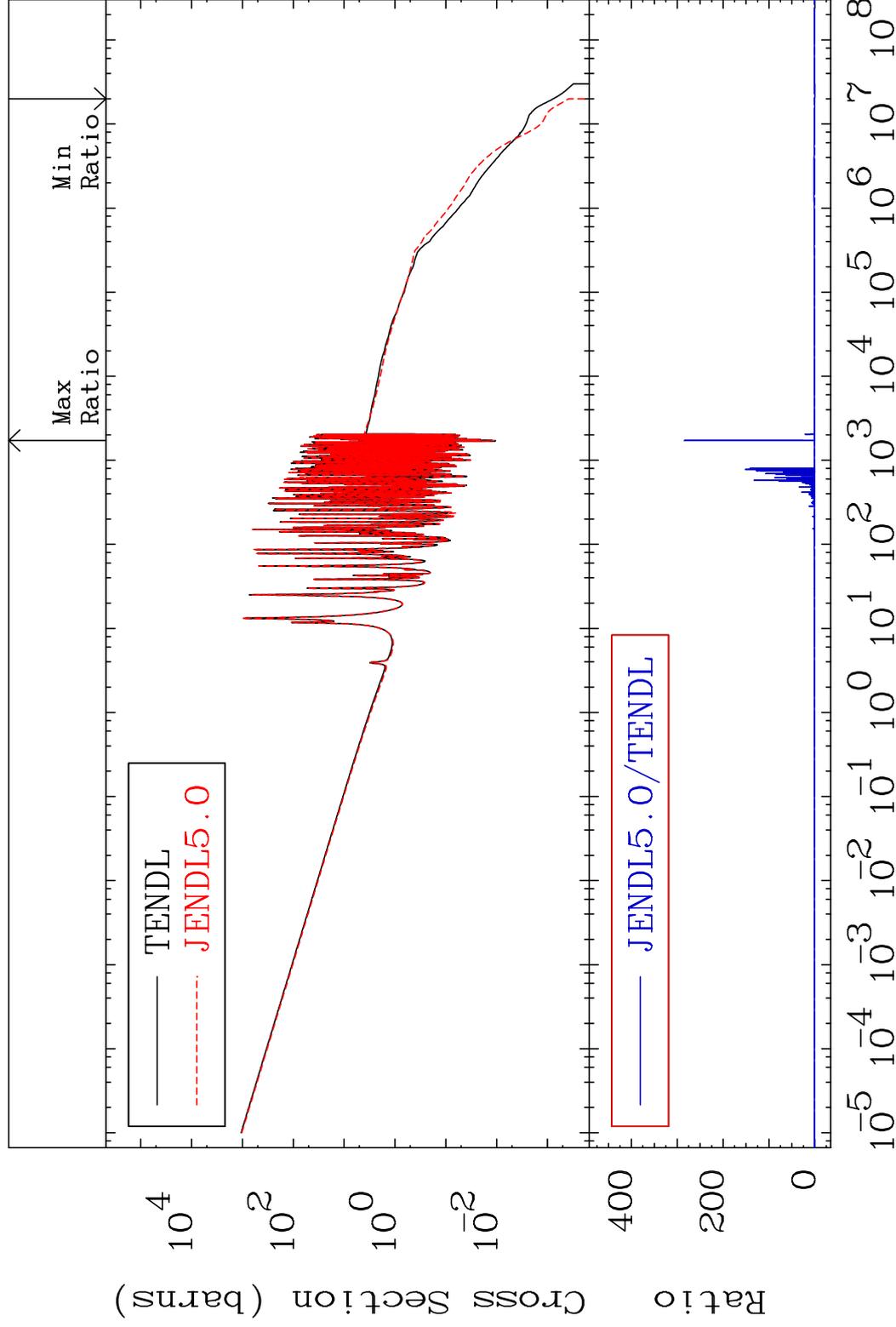
46-Pd-105

MAT 4634

(n,  $\gamma$ )

46-Pd-105

Cross Section -100.0 To 9999. %



43

Incident Energy (eV)

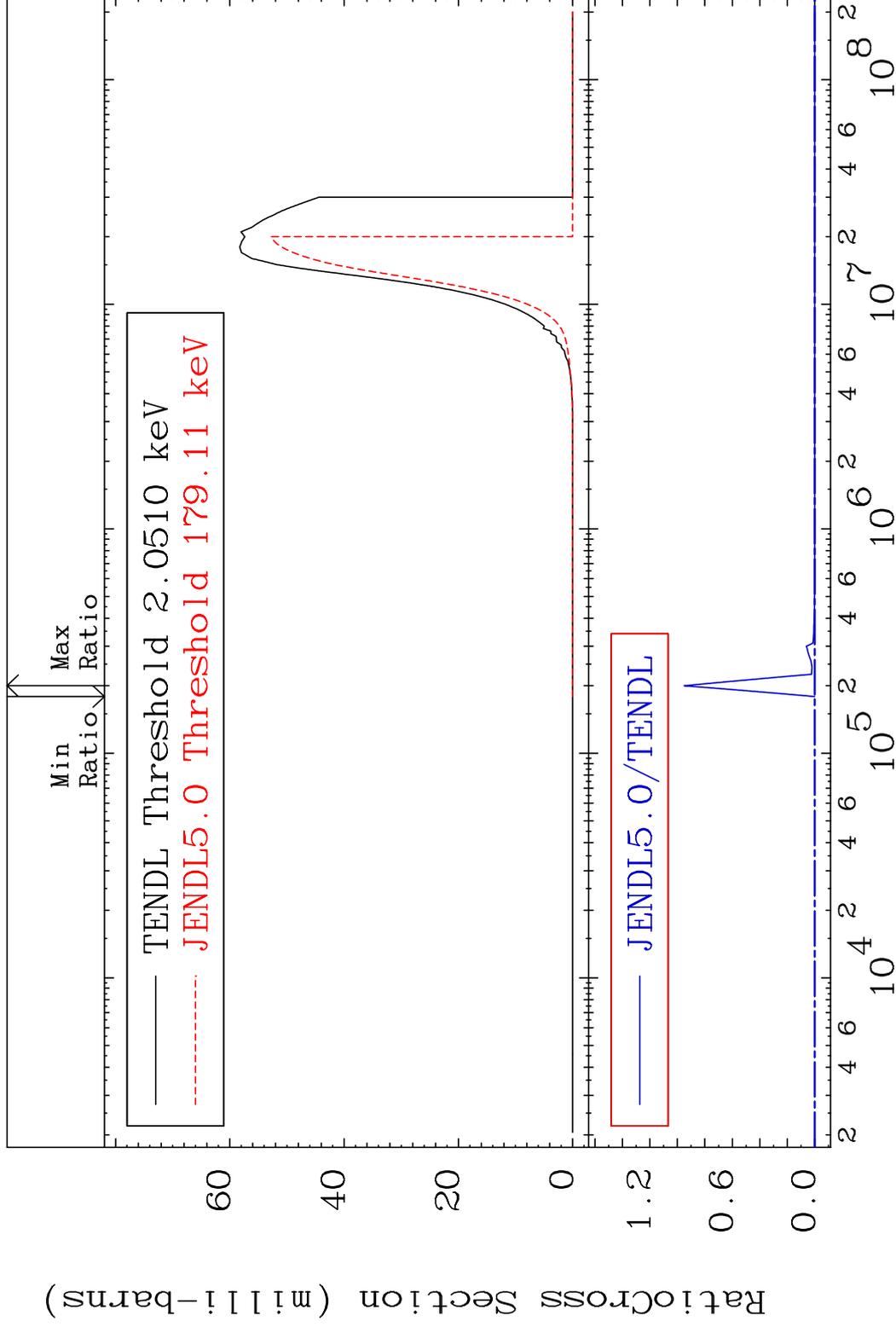
46-Pd-105

MAT 4634

(n,p)

46-Pd-105

Cross Section -100.0 To 9999. %

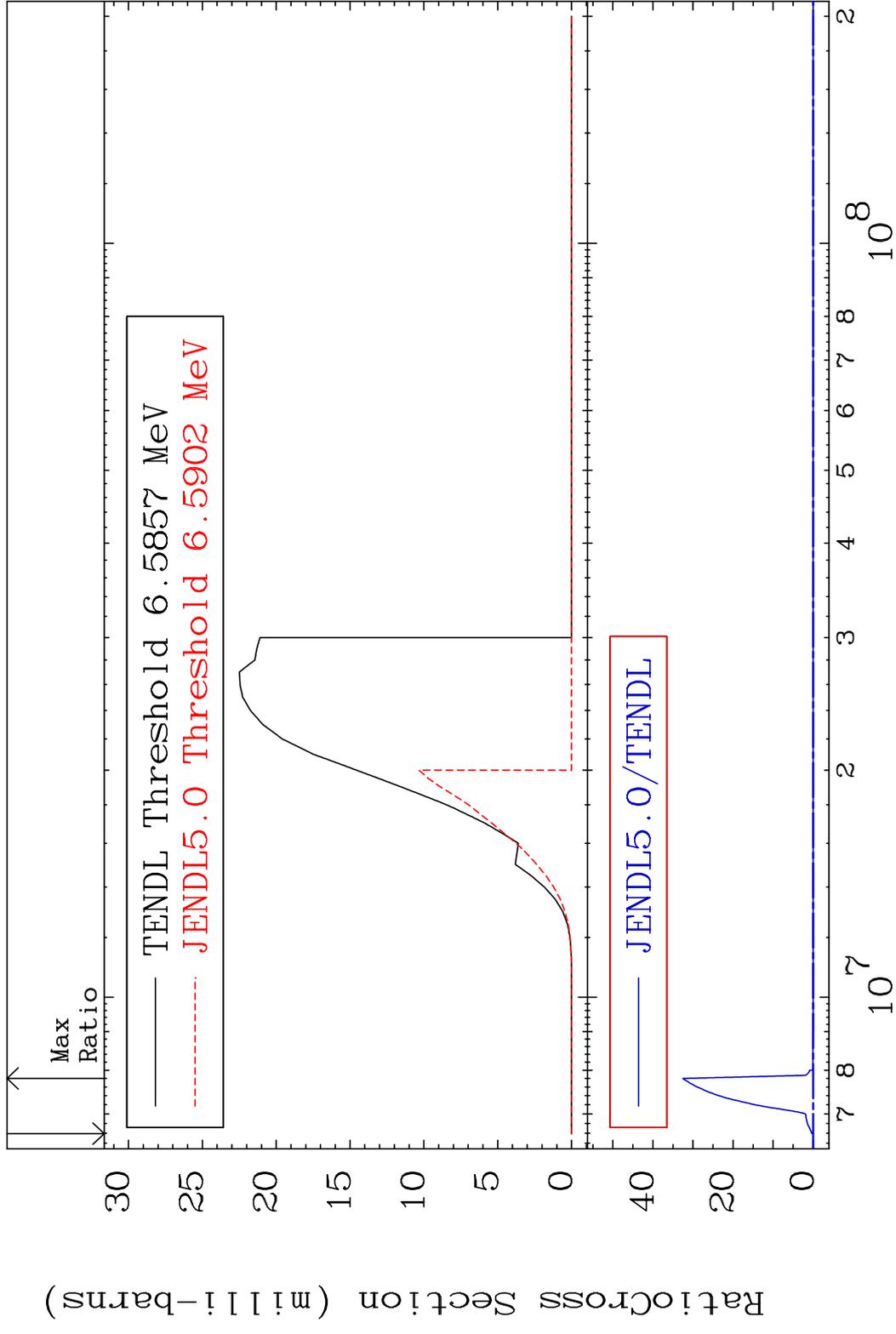


44

Incident Energy (eV)

46-Pd-105

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



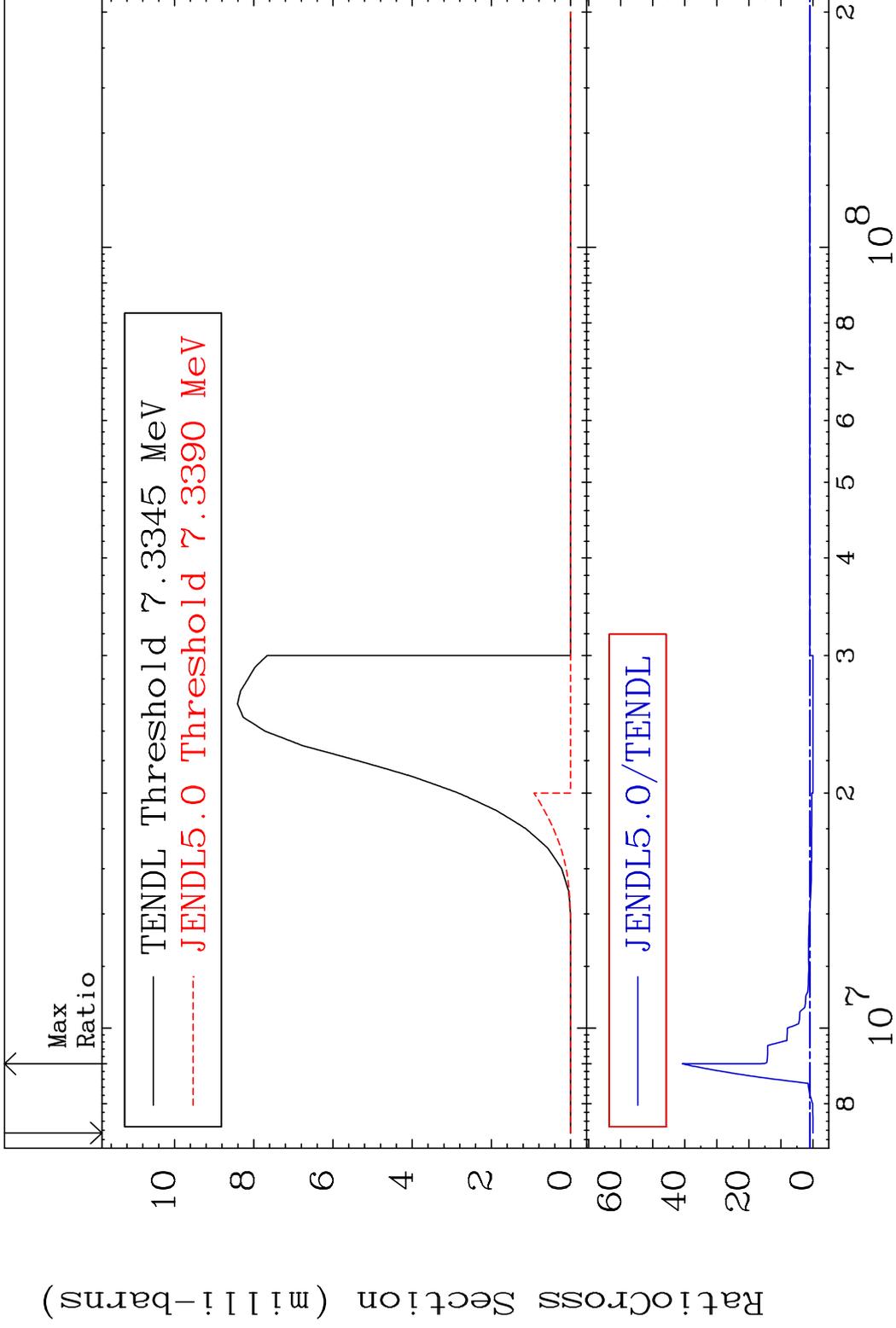
45 46-Pd-105

MAT 4634

(n, t)

46-Pd-105

Cross Section -100.0 To 3978. %



46

Incident Energy (eV)

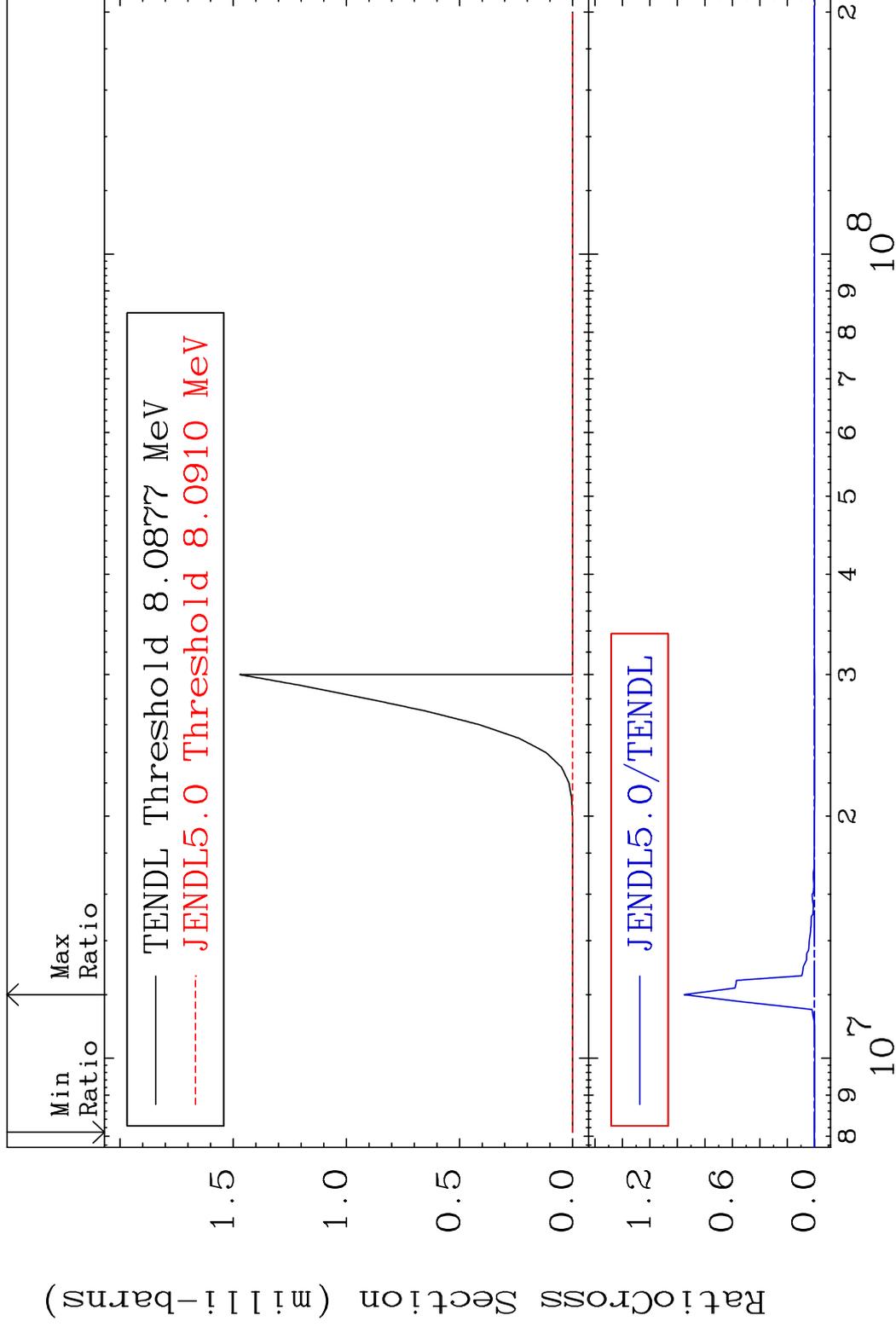
46-Pd-105

MAT 4634

(n, He-3)

46-Pd-105

Cross Section -100.0 To 9999. %



47

Incident Energy (eV)

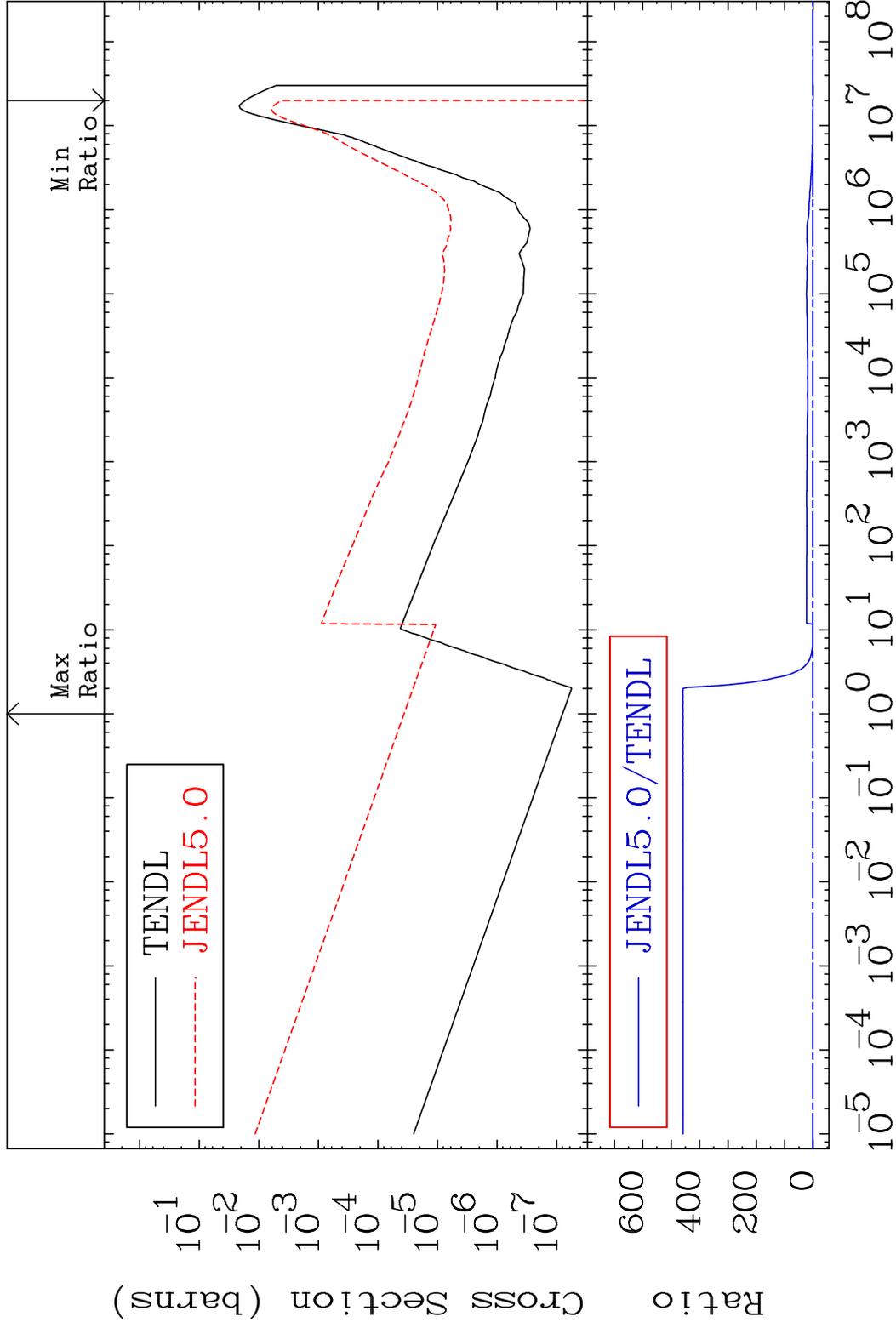
46-Pd-105

MAT 4634

(n,  $\alpha$ )

46-Pd-105

Cross Section -100.0 To 9999. %

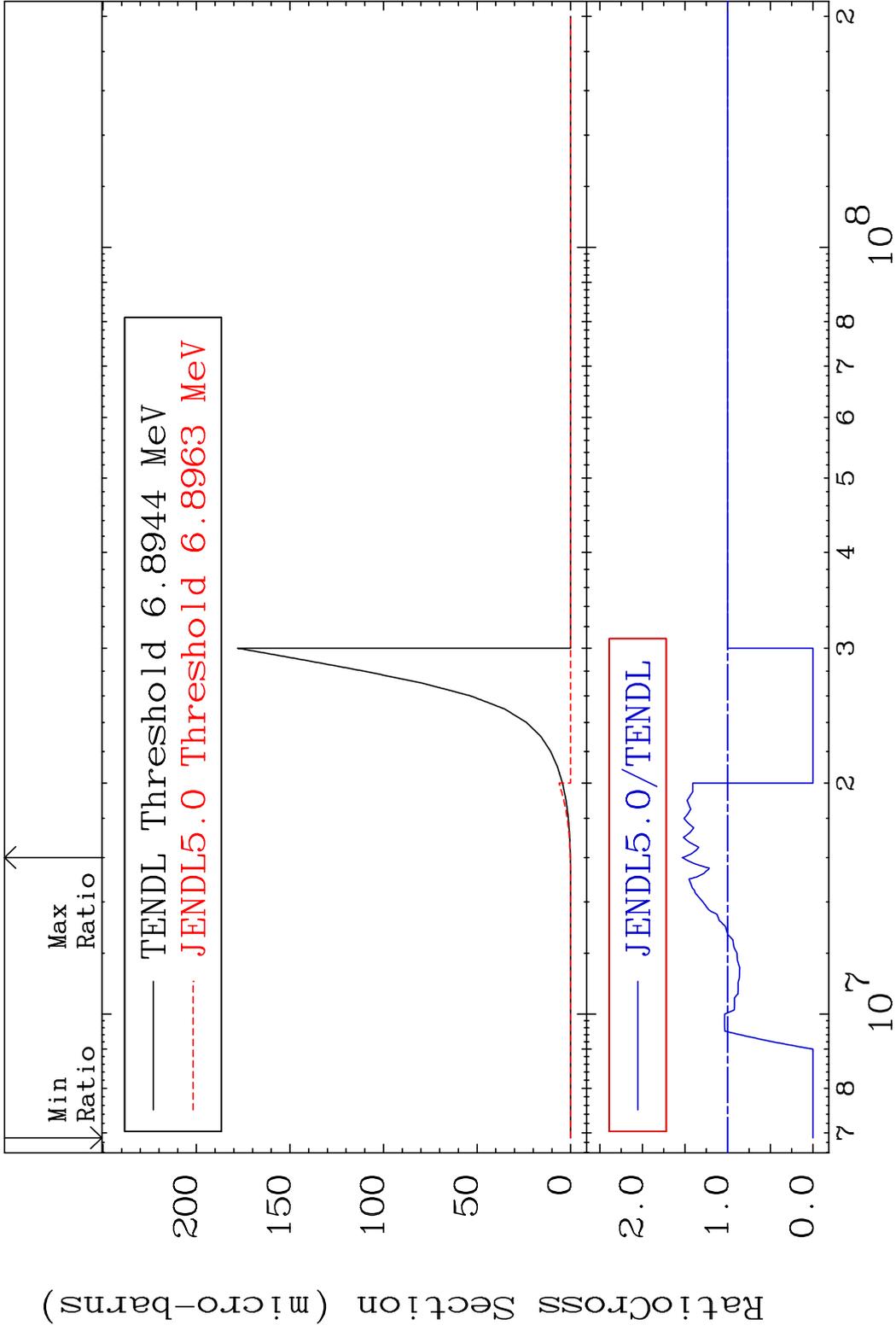


MAT 4634

(n,2p)

46-Pd-105

Cross Section -100.0 To 53.34 %



49

Incident Energy (eV)

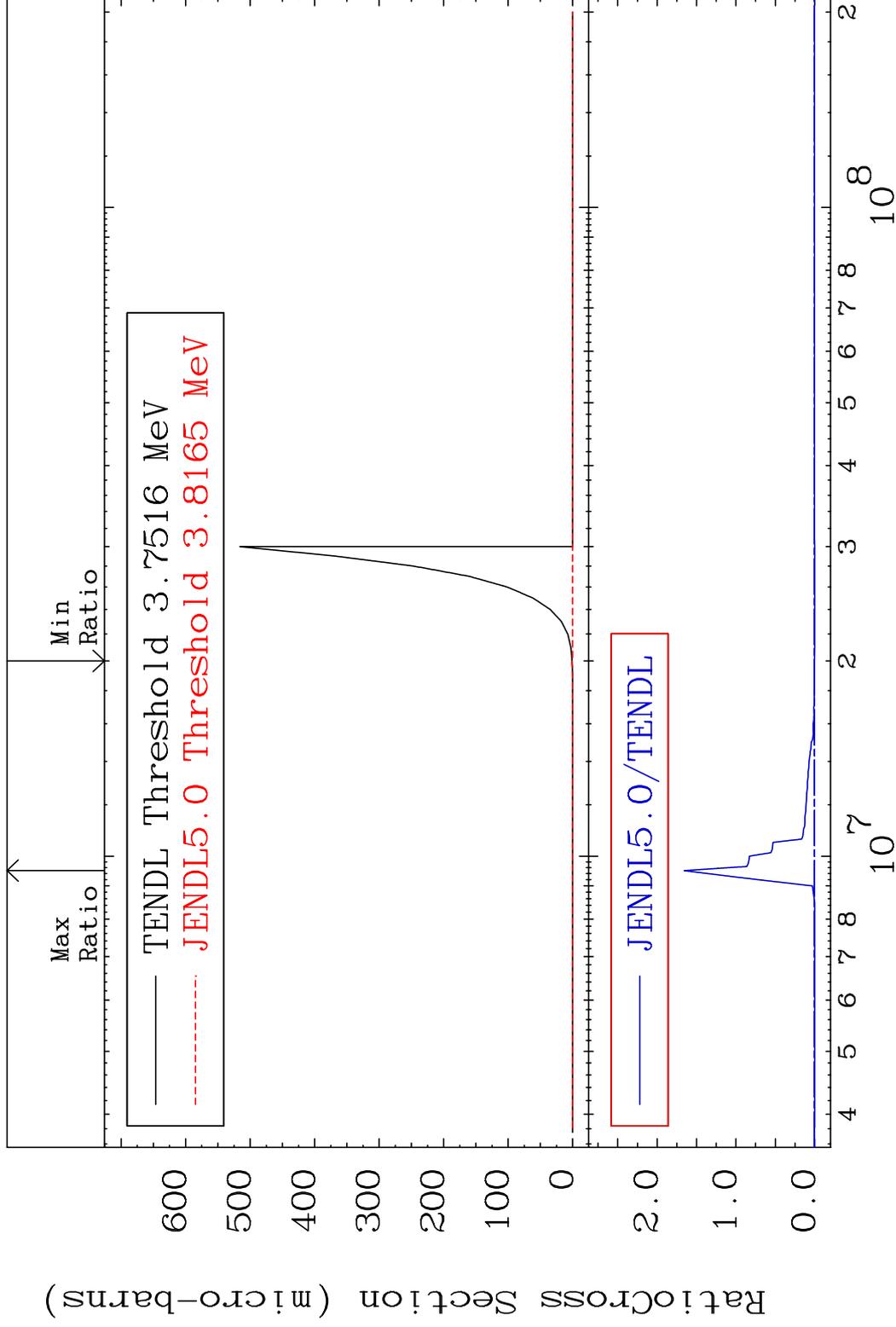
46-Pd-105

MAT 4634

(n,p)  $\alpha$

46-Pd-105

Cross Section -100.0 To 9999. %

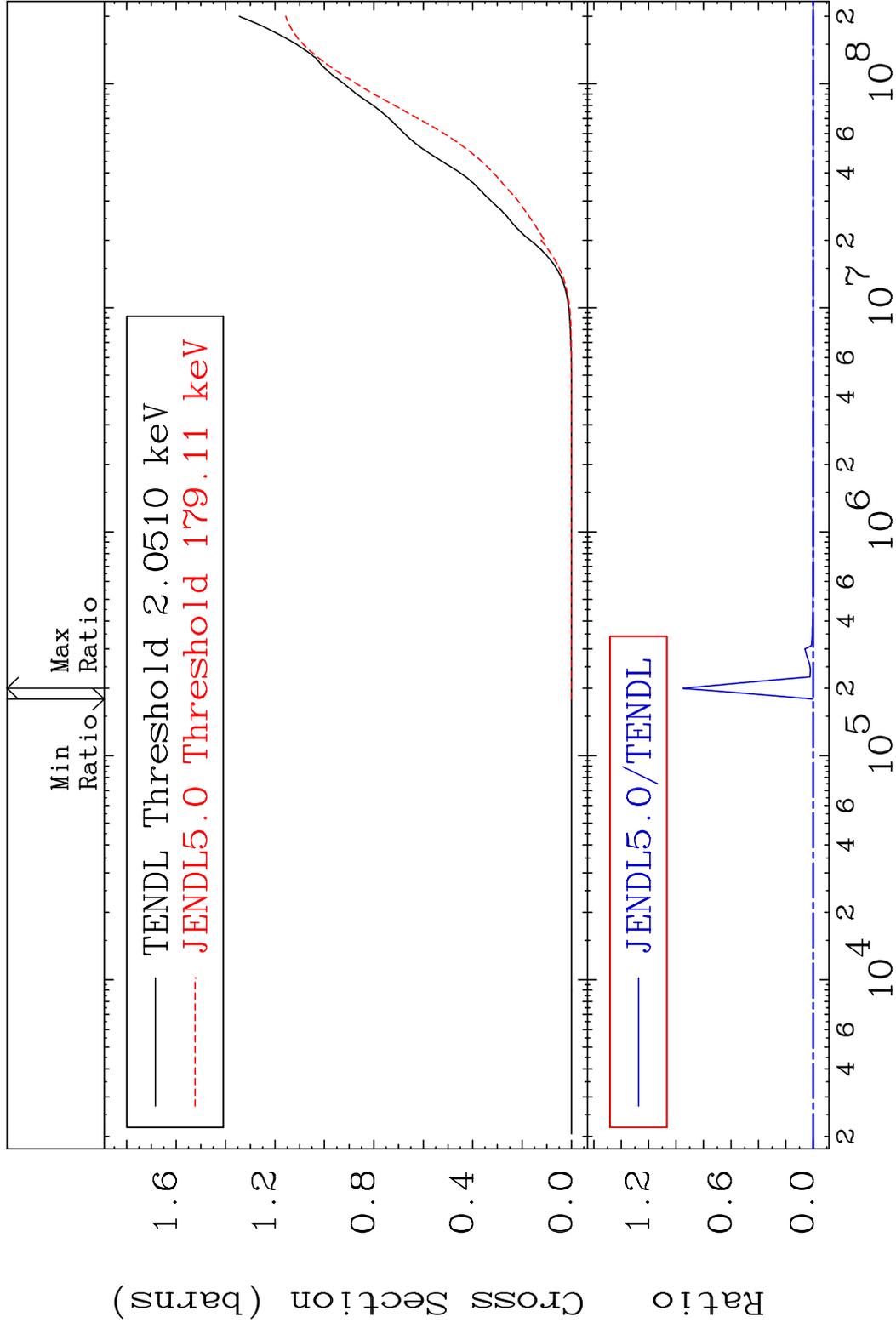


50

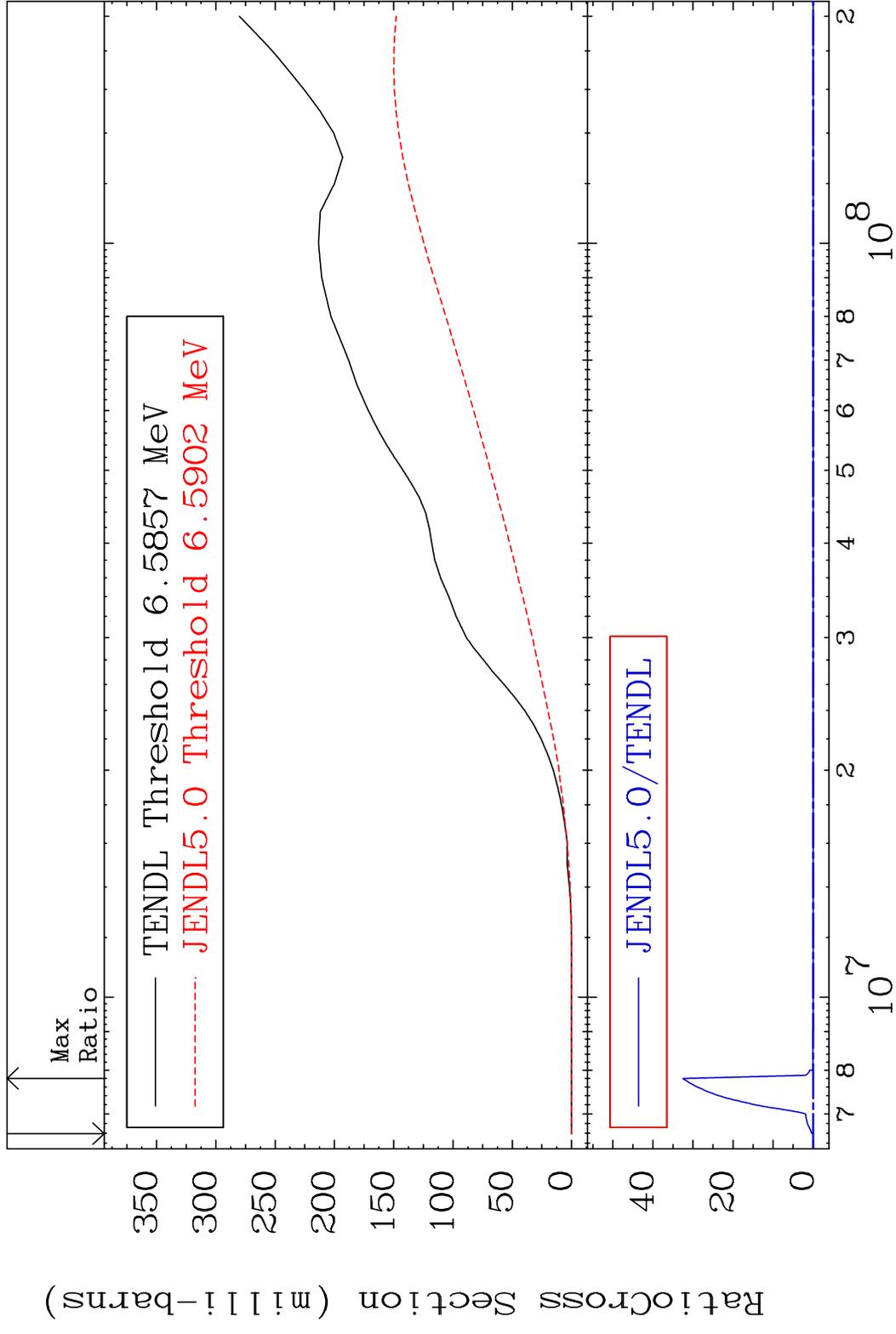
Incident Energy (eV)

46-Pd-105

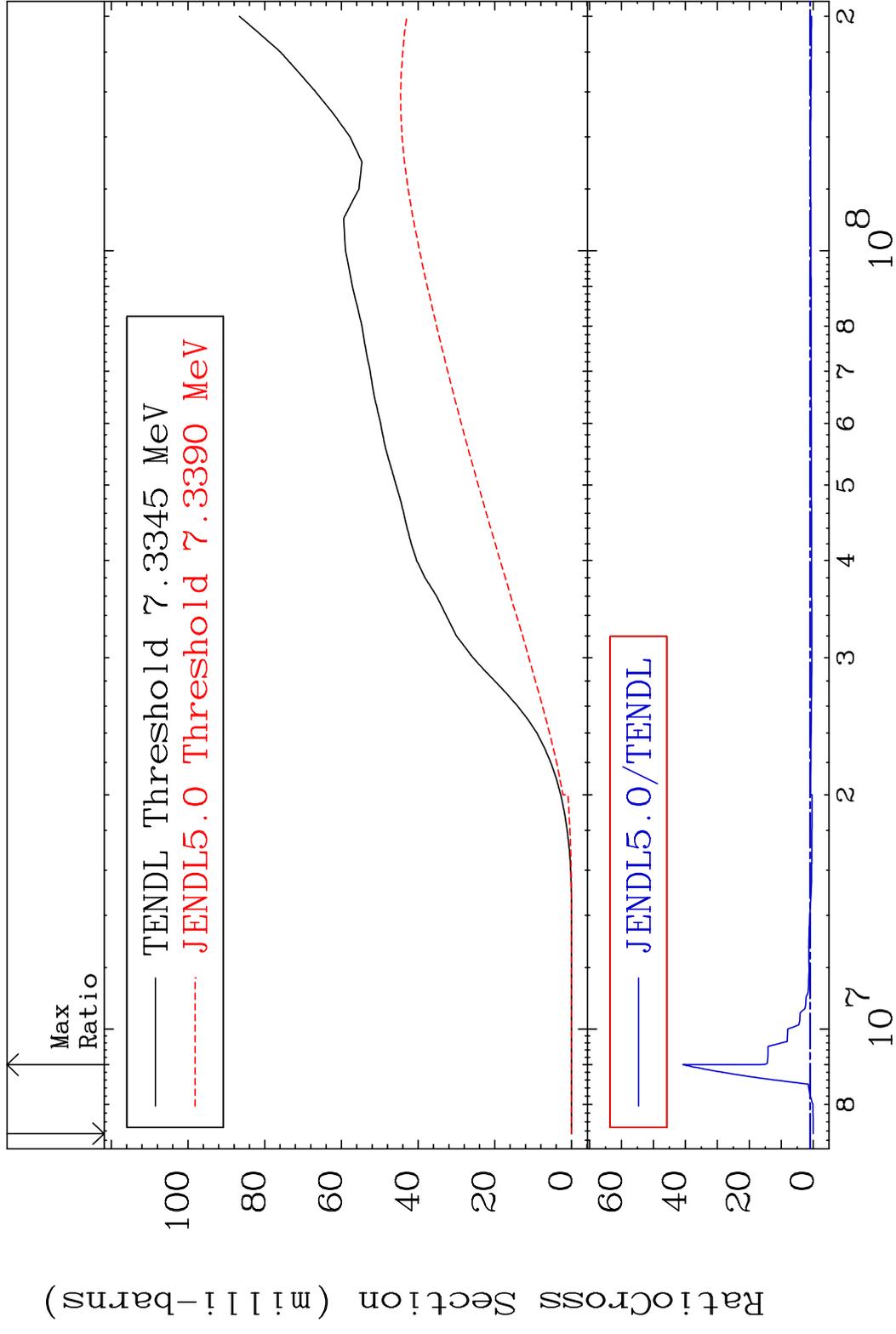
MAT 4634 Hydrogen Production 46-Pd-105  
 Cross Section -100.0 To 9999. %



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 3978. %

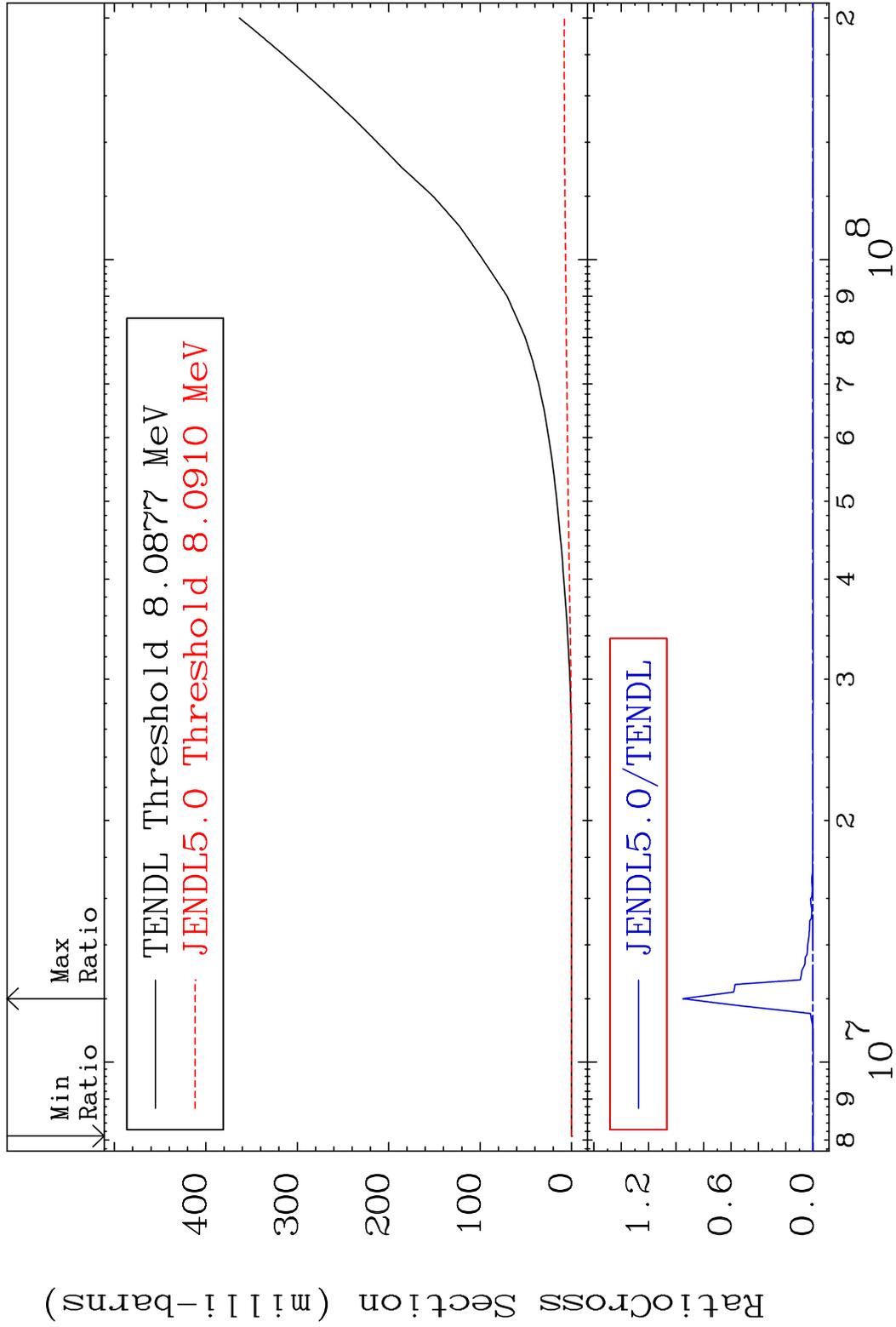


MAT 4634

He-3 Production

46-Pd-105

Cross Section -100.0 To 9999. %

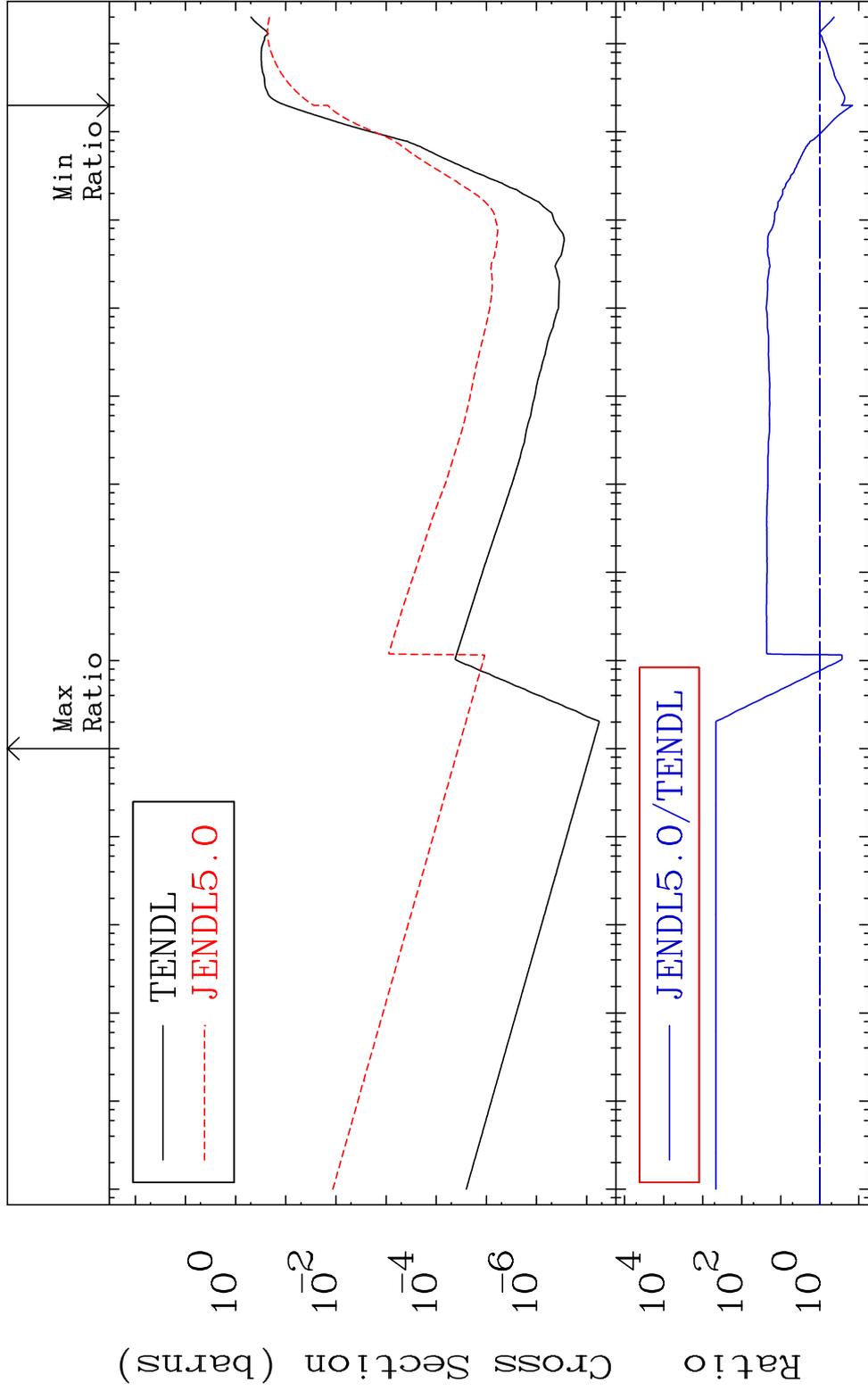


54

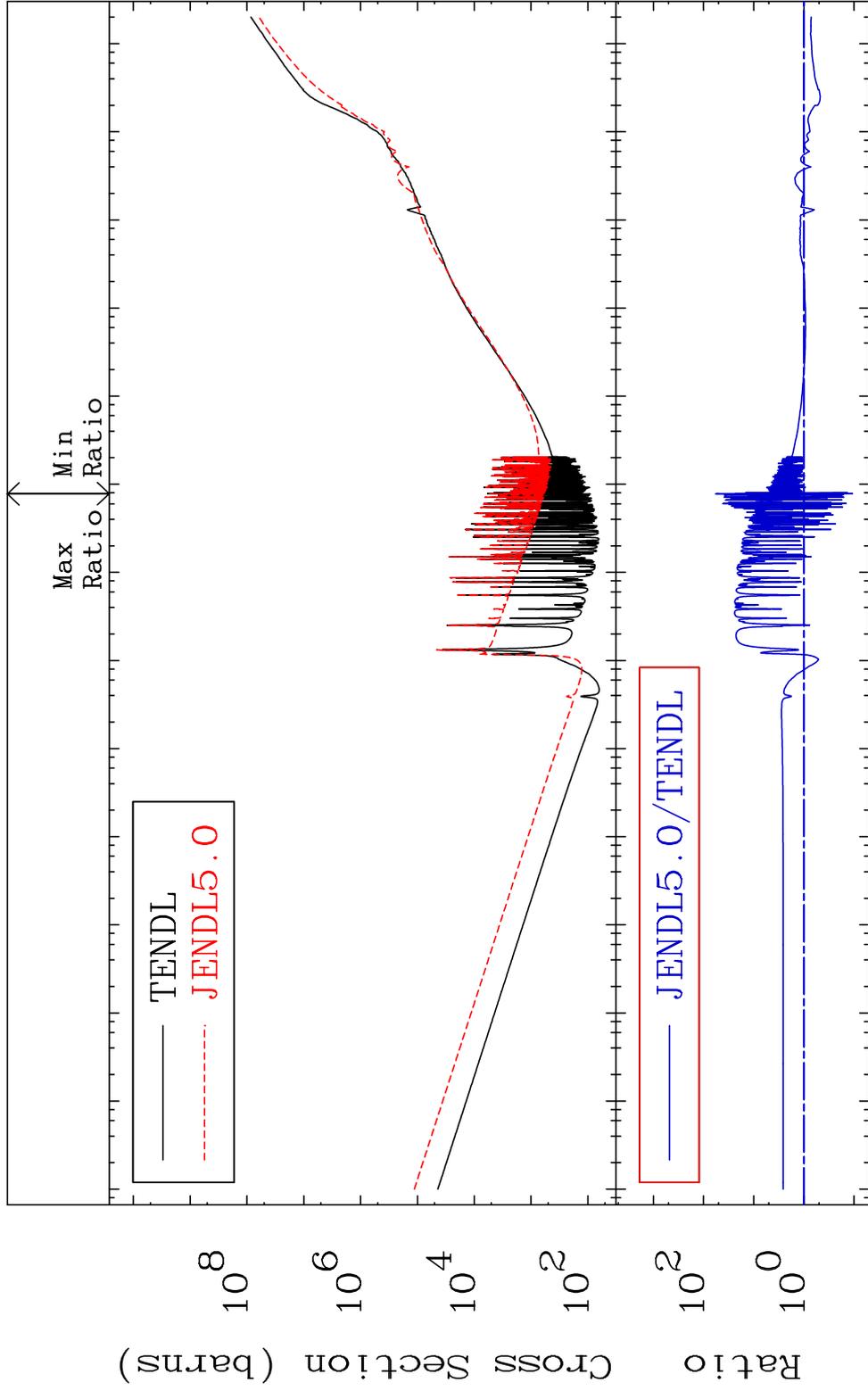
Incident Energy (eV)

46-Pd-105

MAT 4634 He-4 Production 46-Pd-105  
 Cross Section -85.47 To 9999. %



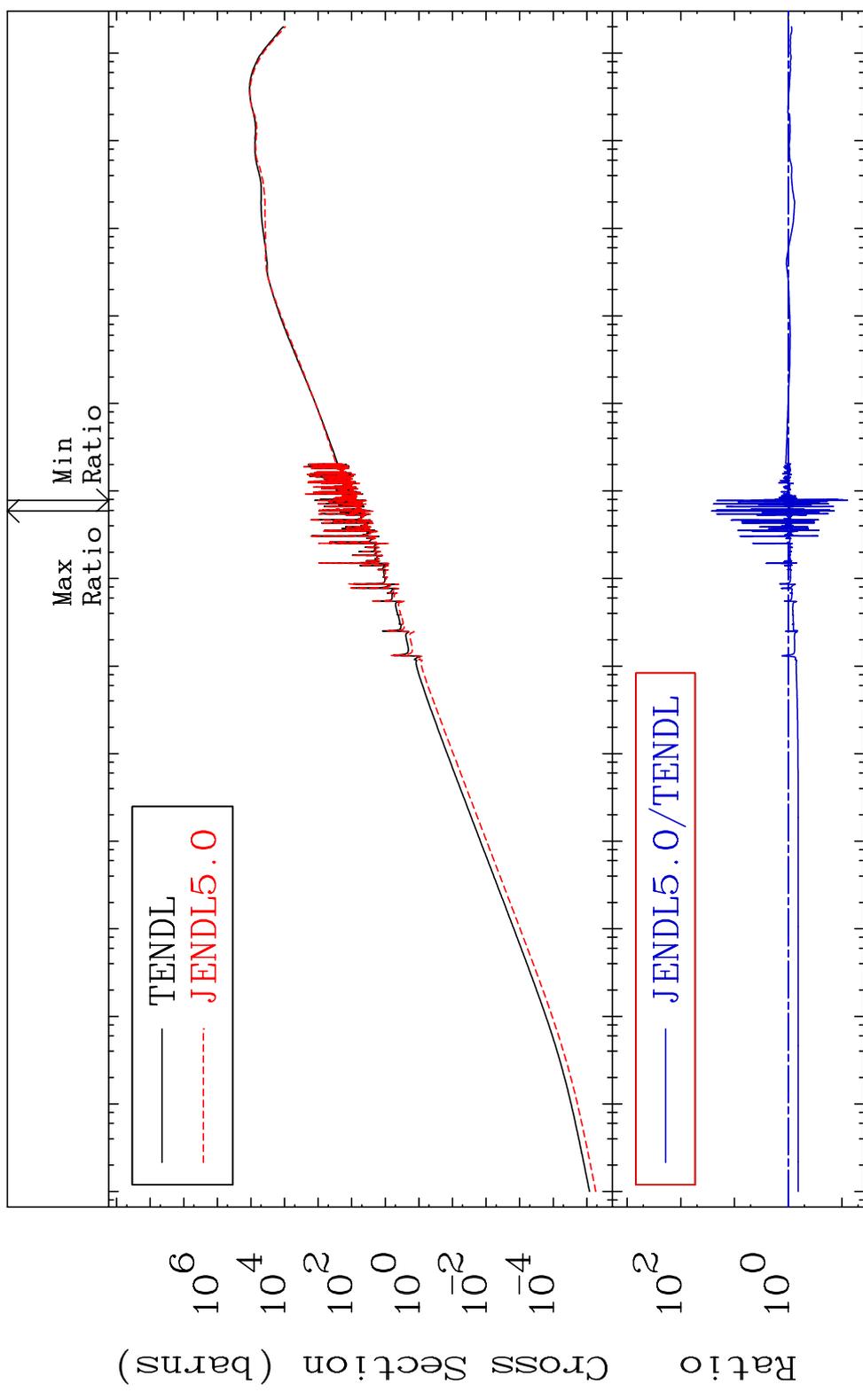
MAT 4634 Kerma total (eV-barns) 46-Pd-105  
 Cross Section -89.28 To 5581. %



MAT 4634

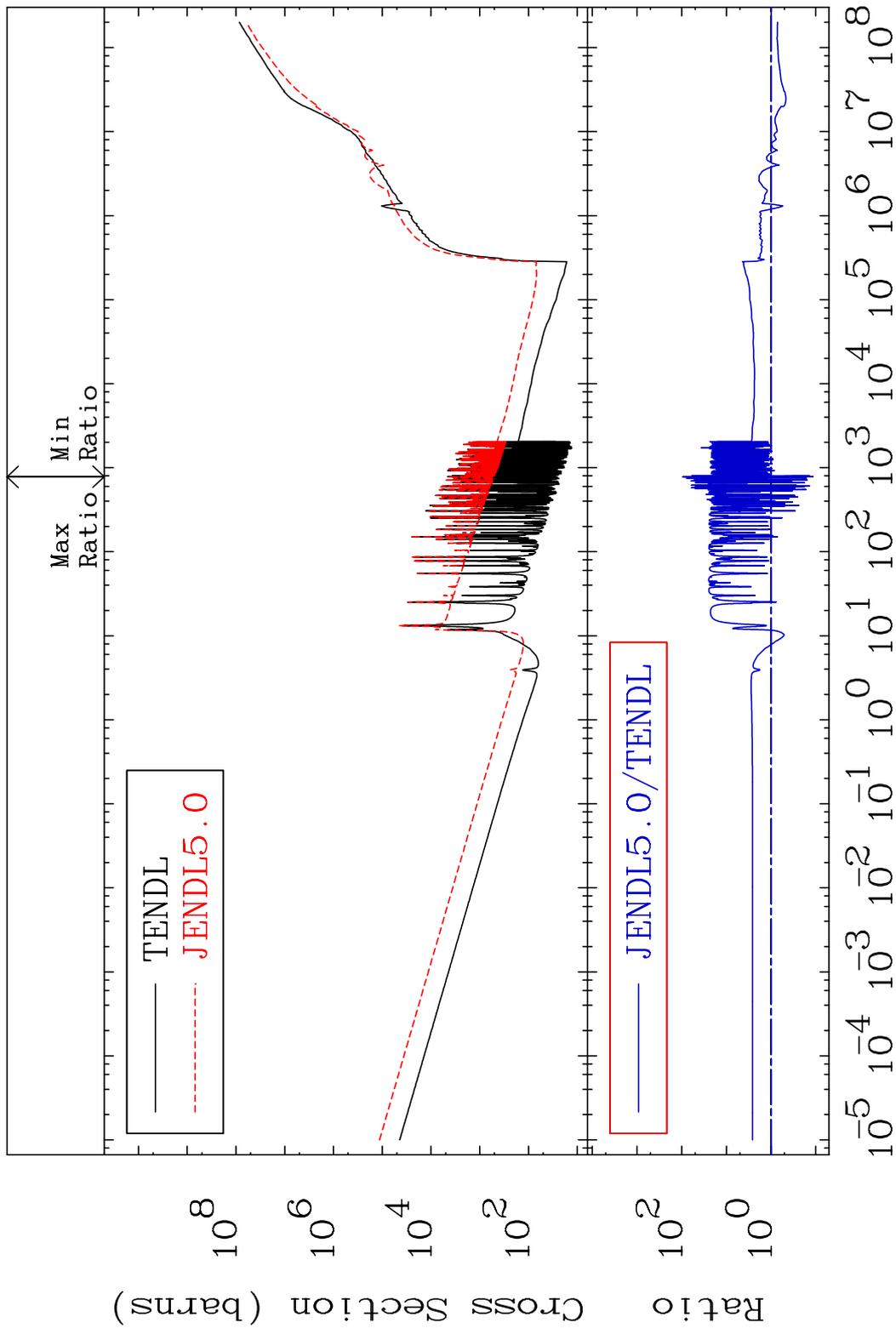
Kerma elastic Cross Section -92.18 To 2554. %

46-Pd-105

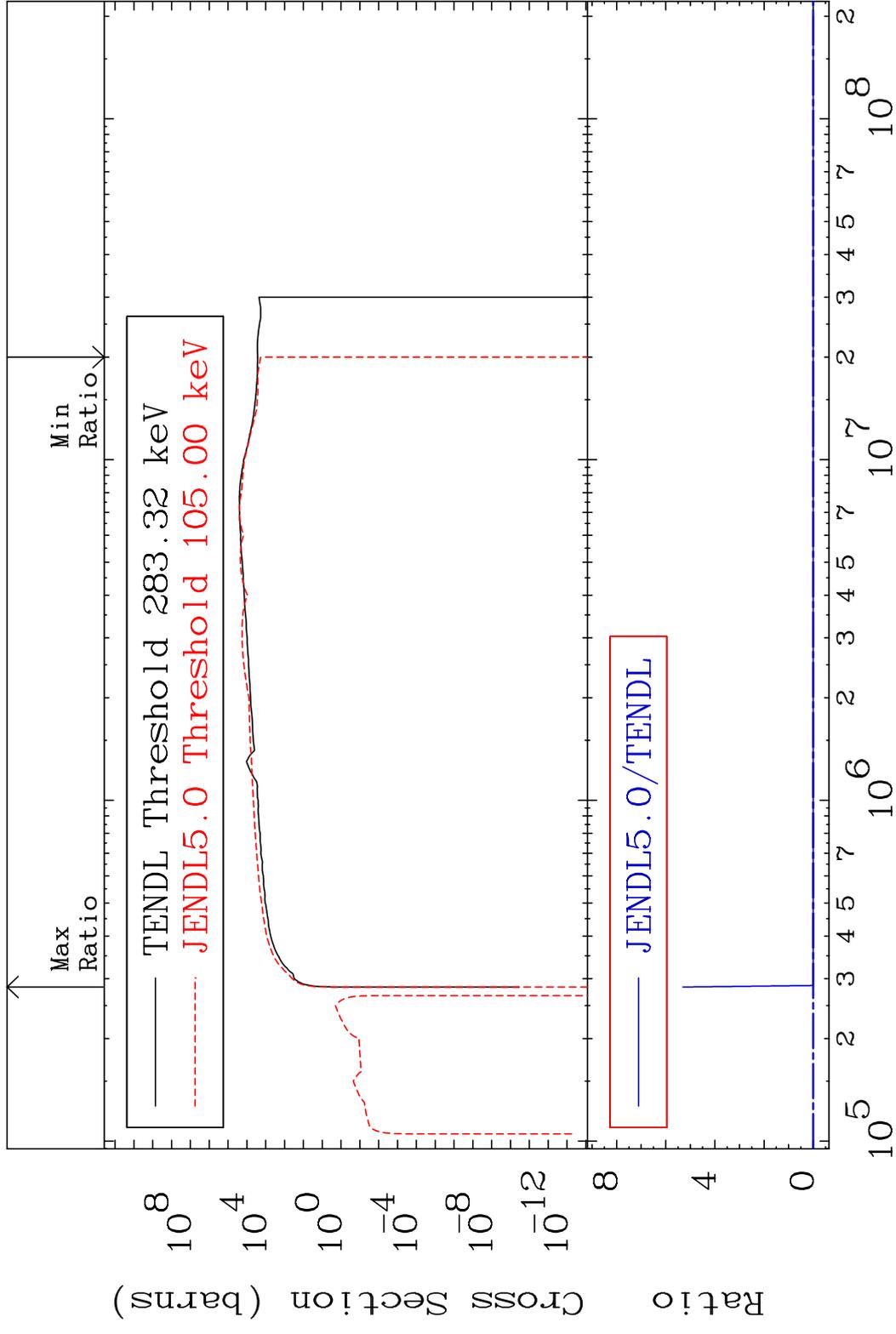


57 Incident Energy (eV) 46-Pd-105

MAT 4634 Kerma non-elastic (all but mt2) 46-Pd-105  
 Cross Section -88.54 To 9318. %

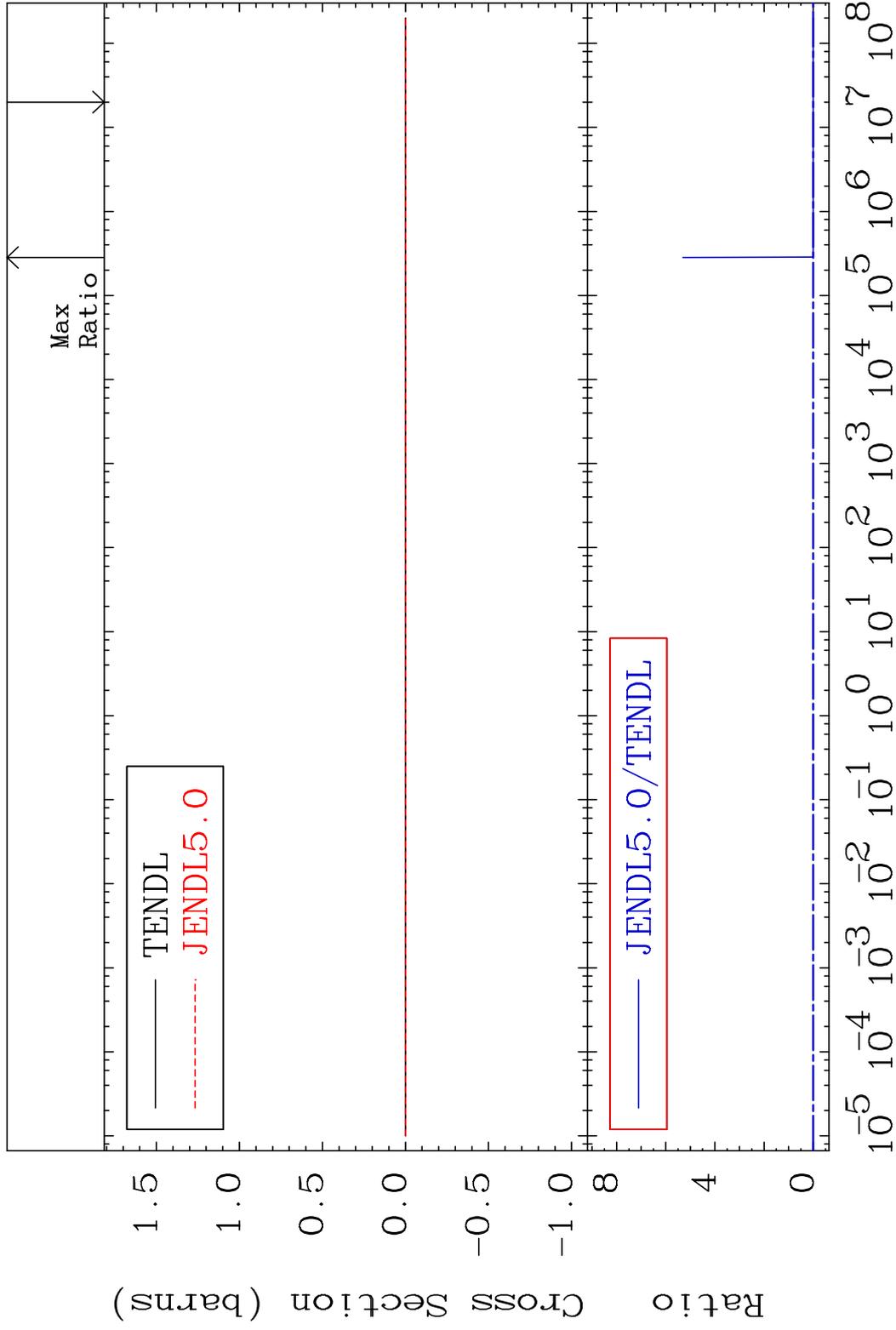


MAT 4634 Kerma inelastic (mt51-91) 46-Pd-105  
 Cross Section -100.0 To 9999. %

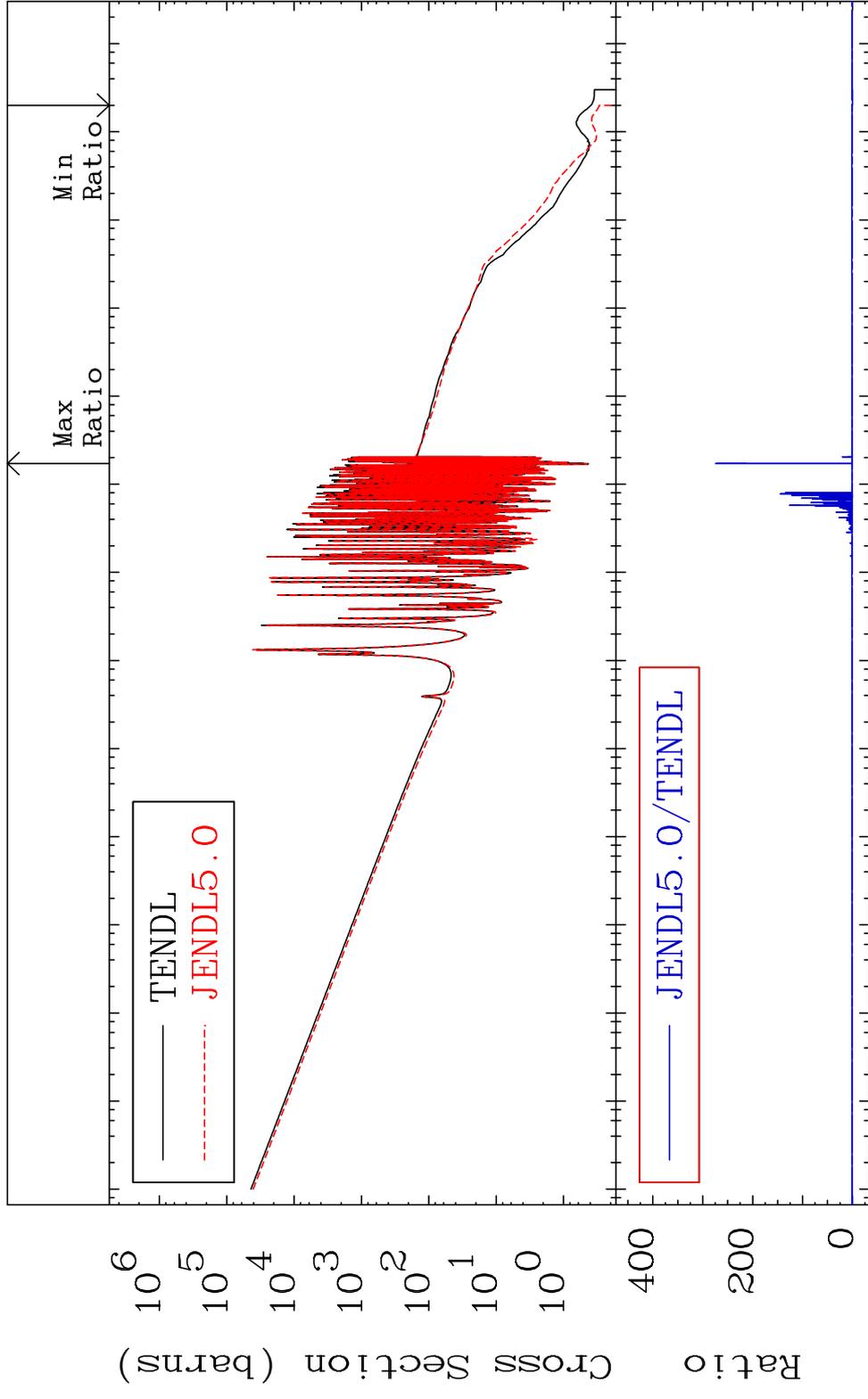


59 Incident Energy (eV) 46-Pd-105

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

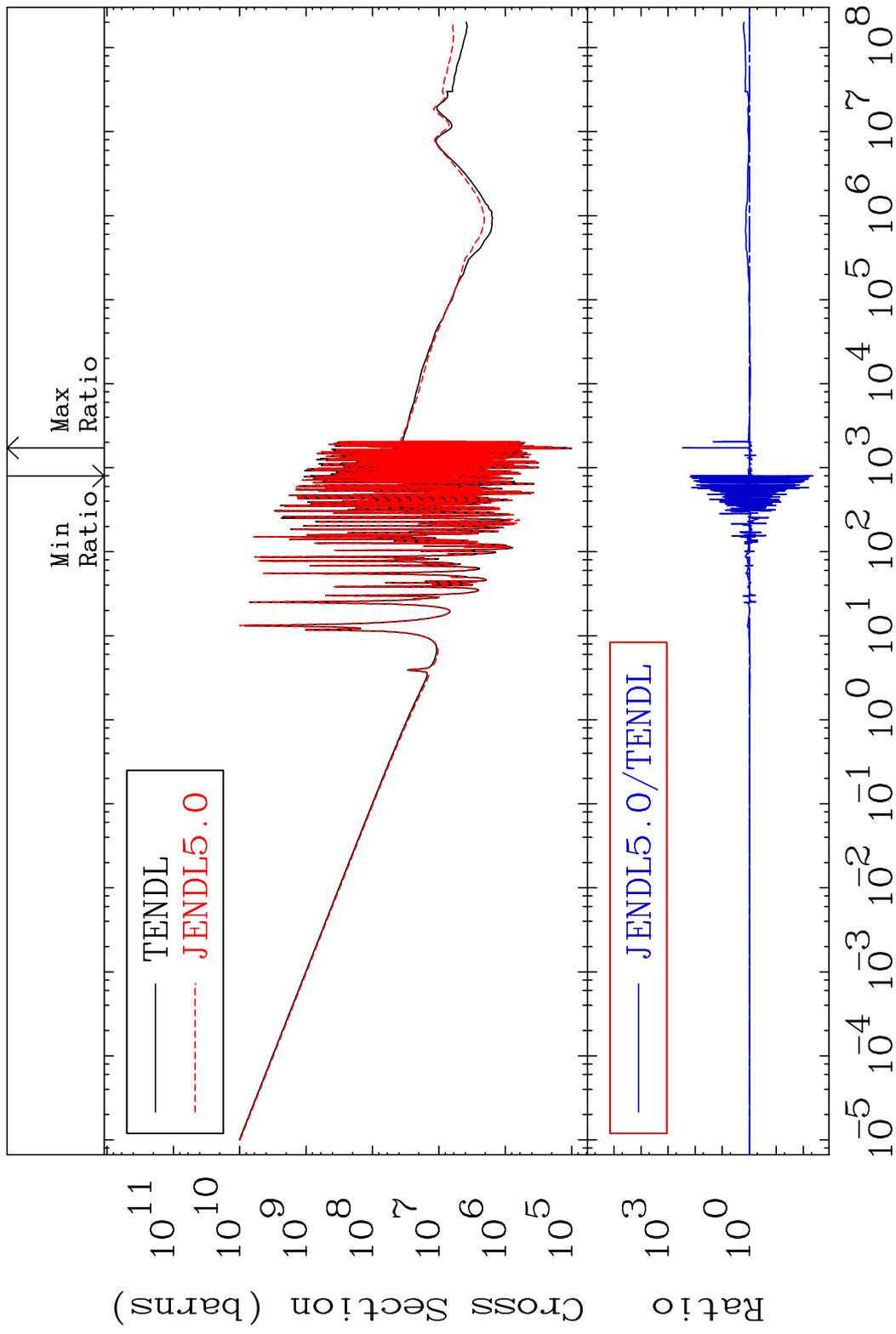


MAT 4634 Kerma capture (mt102) 46-Pd-105  
 Cross Section -100.0 To 9999. %



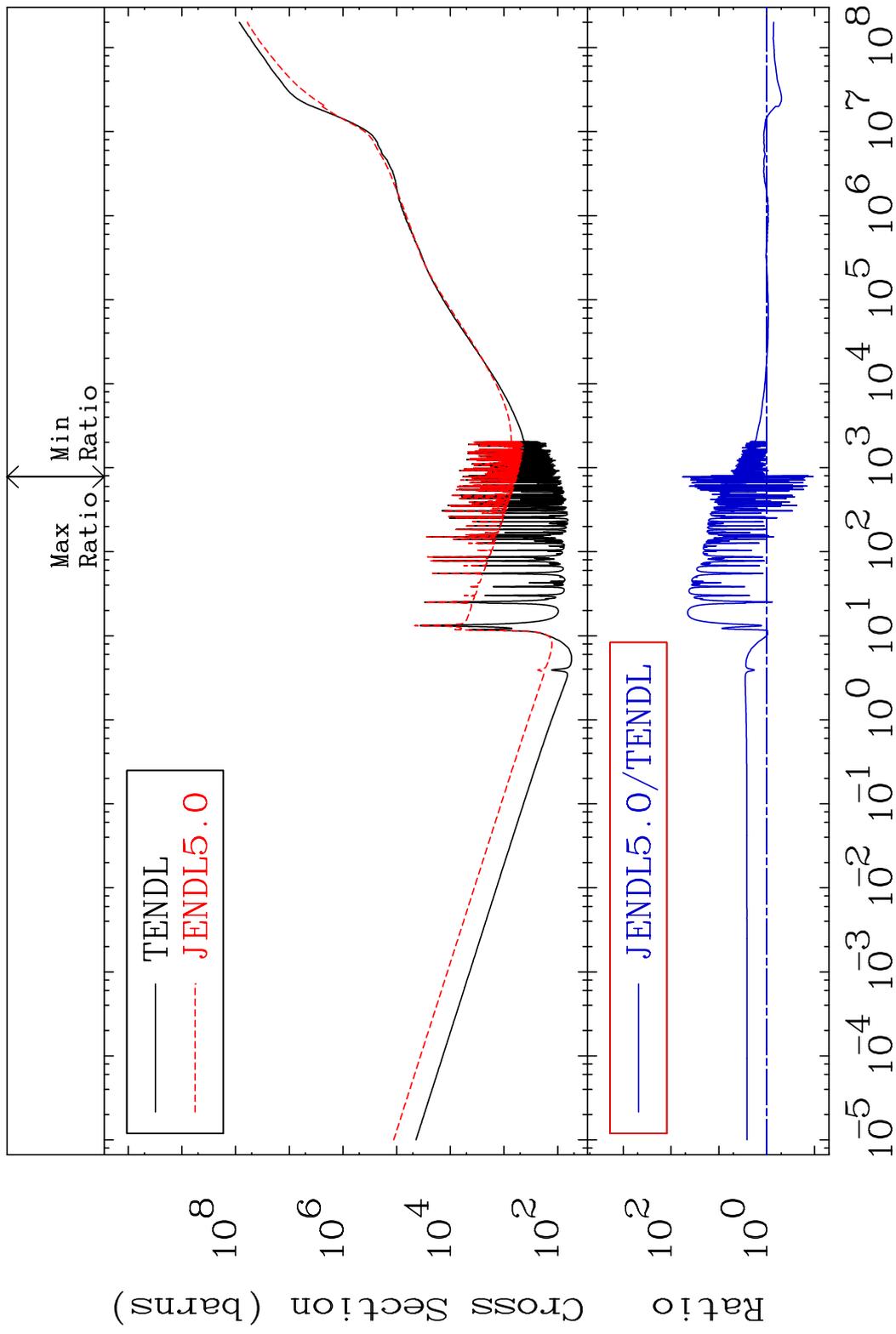
61 Incident Energy (eV) 46-Pd-105

MAT 4634 Total photon (eV-barns) 46-Pd-105  
Cross Section -99.57 To 9999. %



62 Incident Energy (eV) 46-Pd-105

MAT 4634 Total kinematic kerma (high limit) 46-Pd-105  
 Cross Section -89.28 To 5573. %

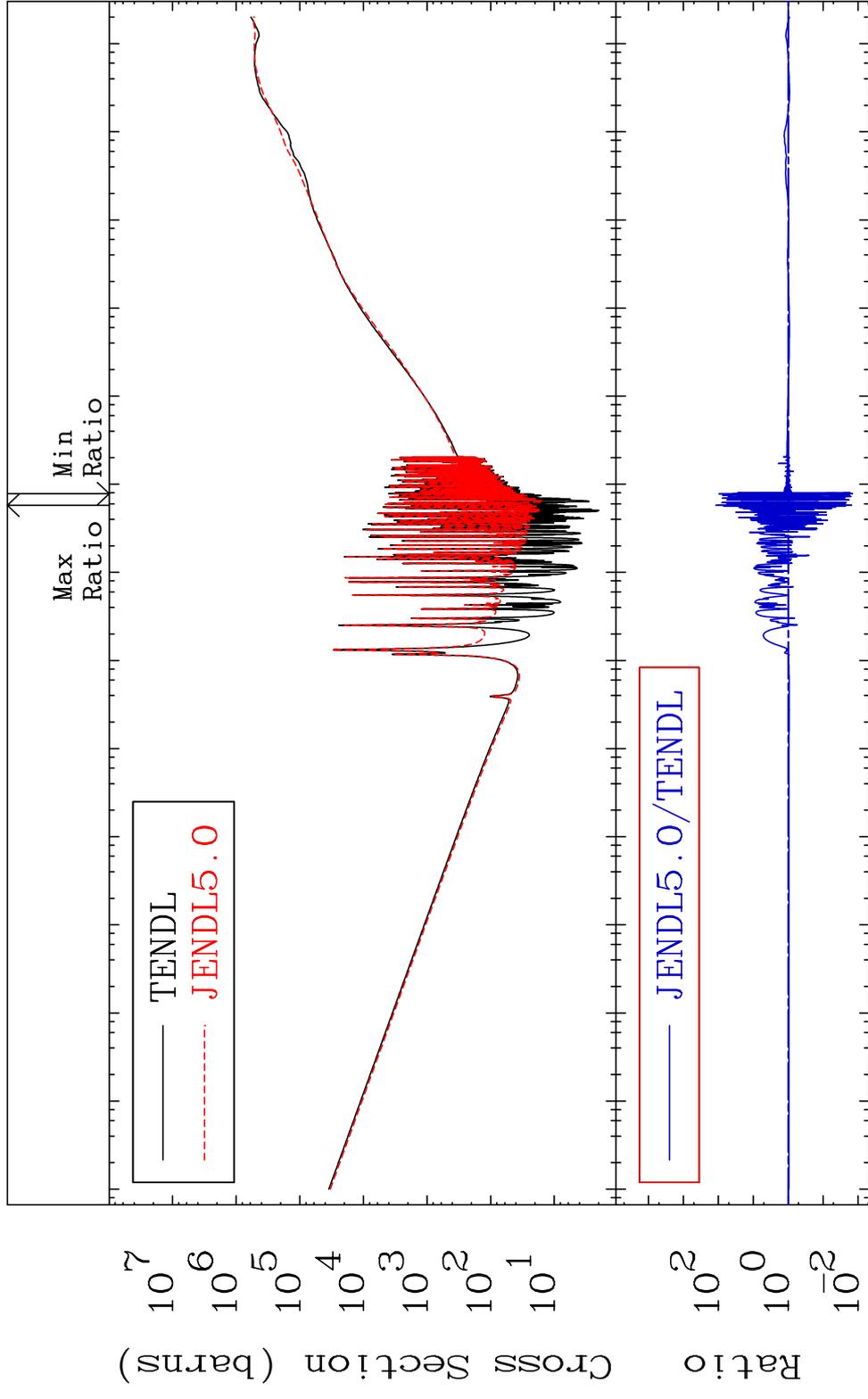


MAT 4634

Dpa total (eV-barns)

46-Pd-105

Cross Section -98.57 To 9999. %



64

Incident Energy (eV)

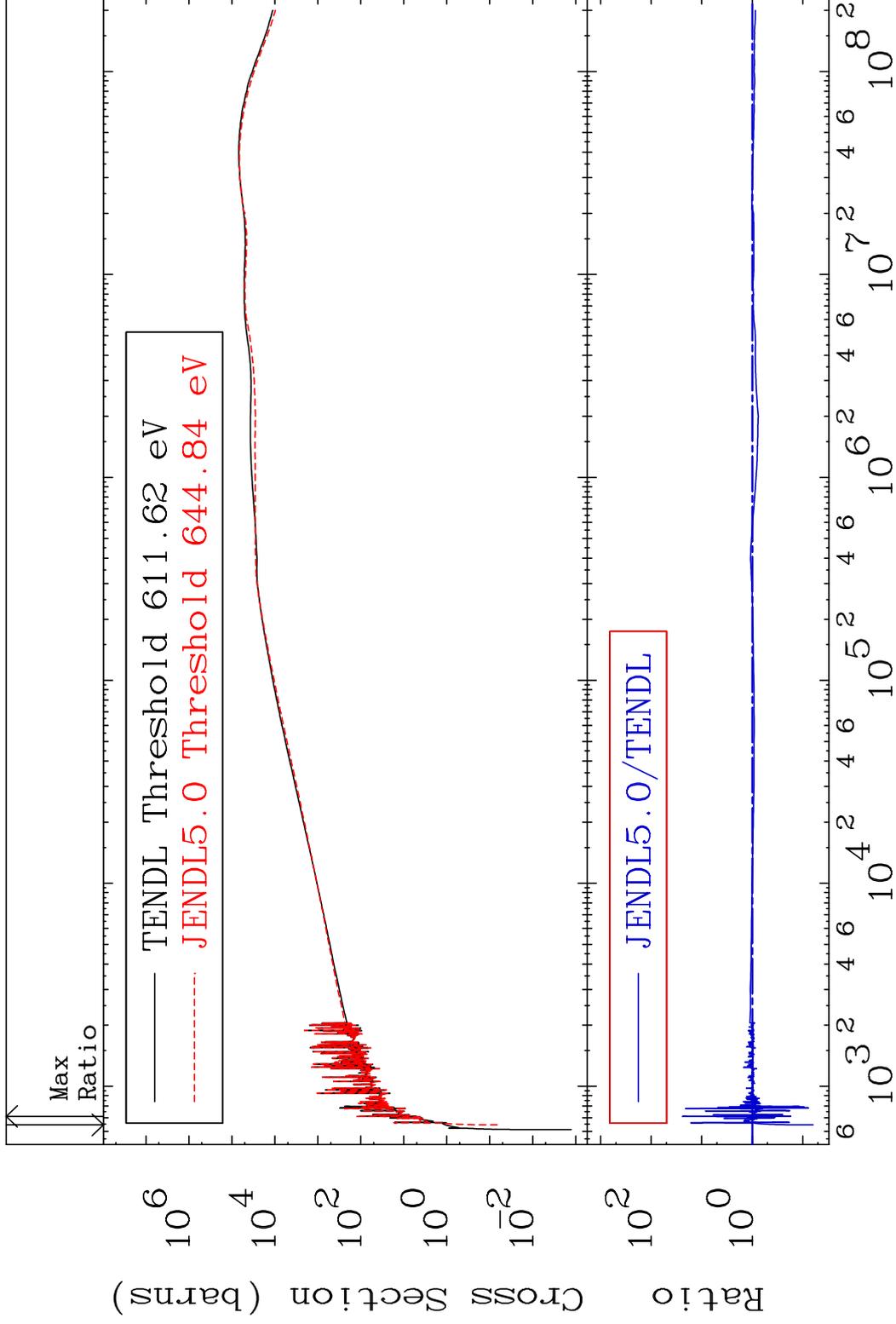
46-Pd-105

MAT 4634

Dpa elastic (mt2)

46-Pd-105

Cross Section -93.74 To 2286. %

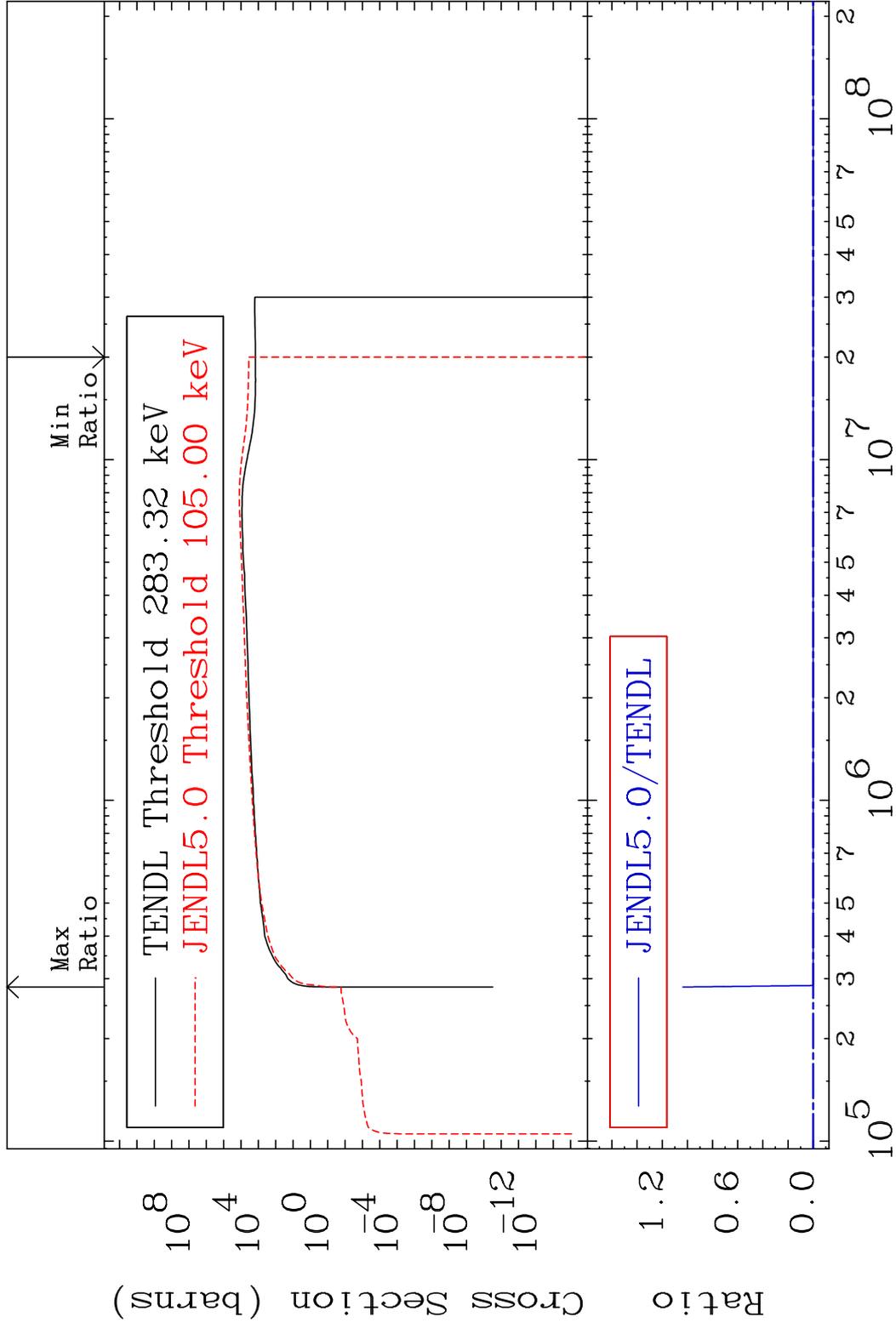


65

Incident Energy (eV)

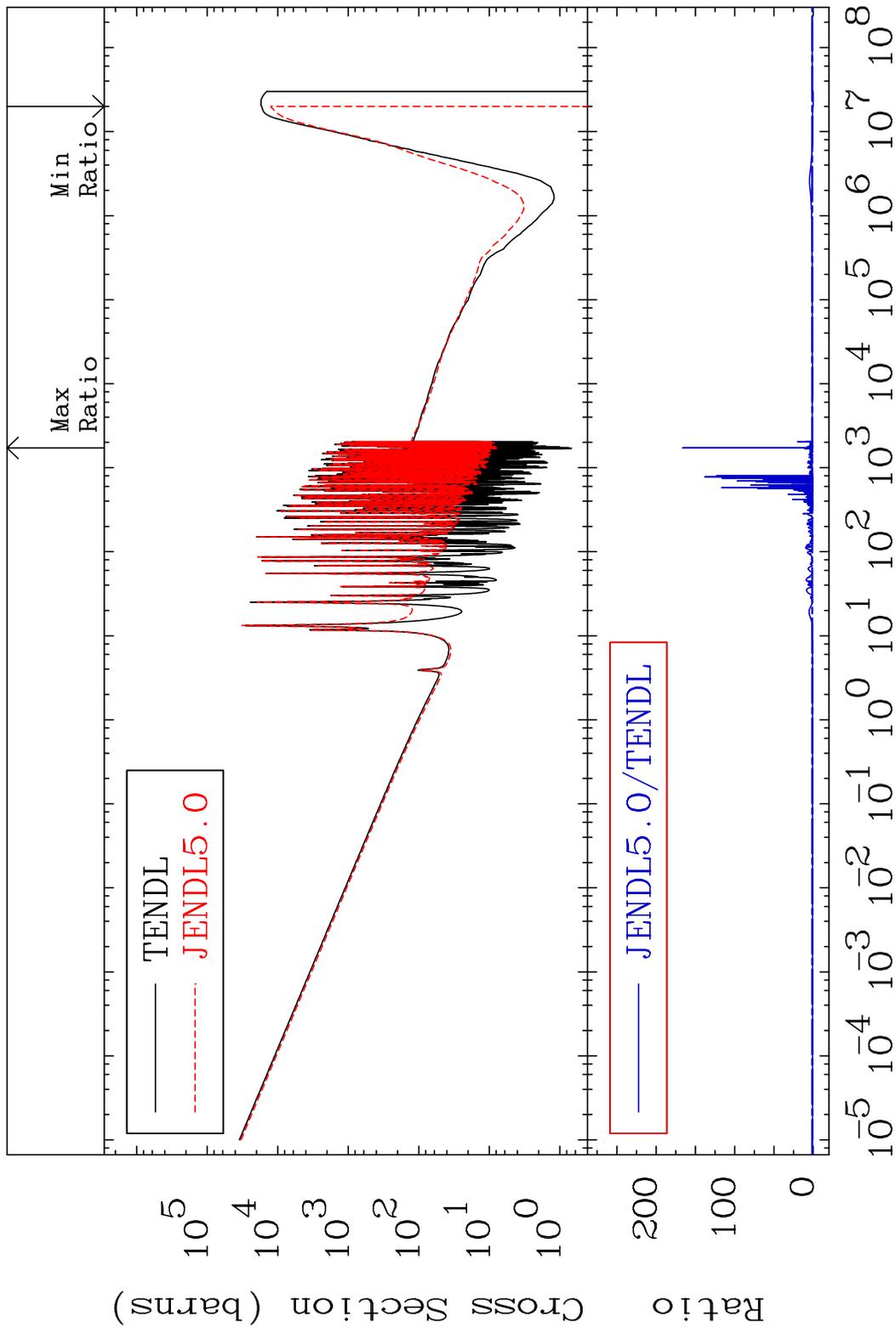
46-Pd-105

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



66 Incident Energy (eV) 46-Pd-105

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



67 Incident Energy (eV) 46-Pd-105