

Program Complot  
(Version 2021-1)

by

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Press Mouse Button to Start

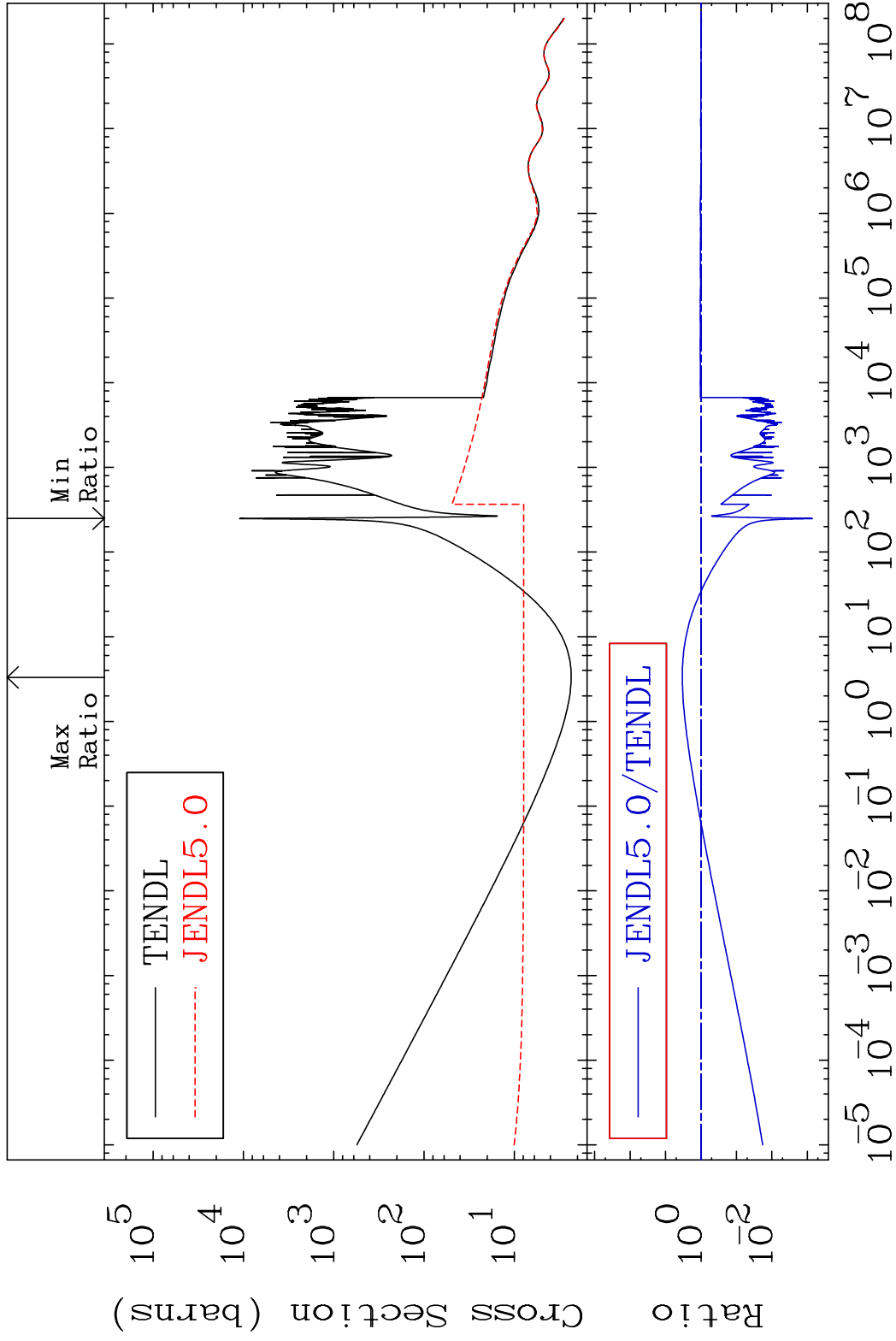
MAT 7655

Total

76-0s-194

Cross Section

-99.93 To 235.5 %



1

Incident Energy (eV)

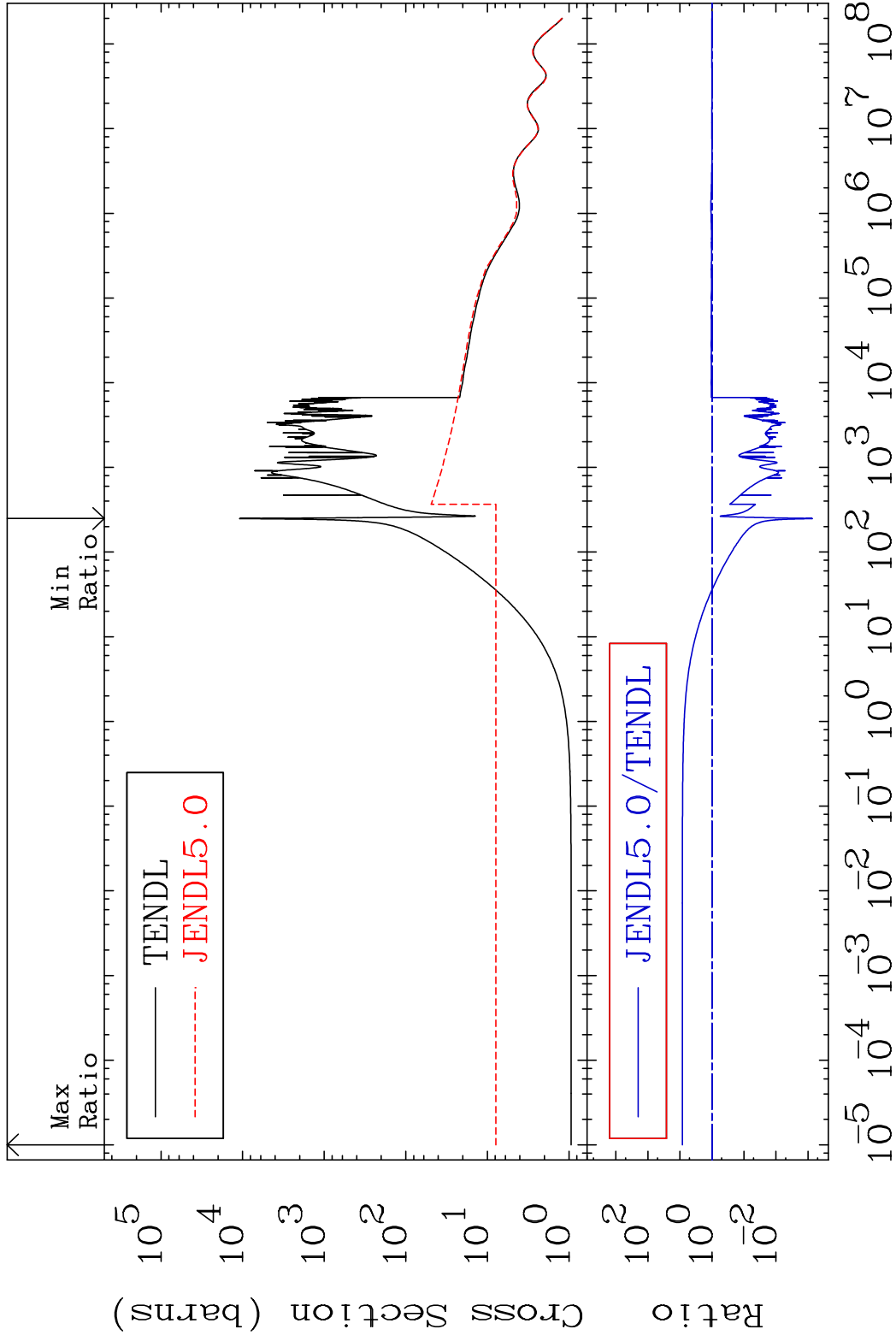
76-0s-194

MAT 7655

Elastic

76-Os-194

Cross Section -99.93 To 739.4 %

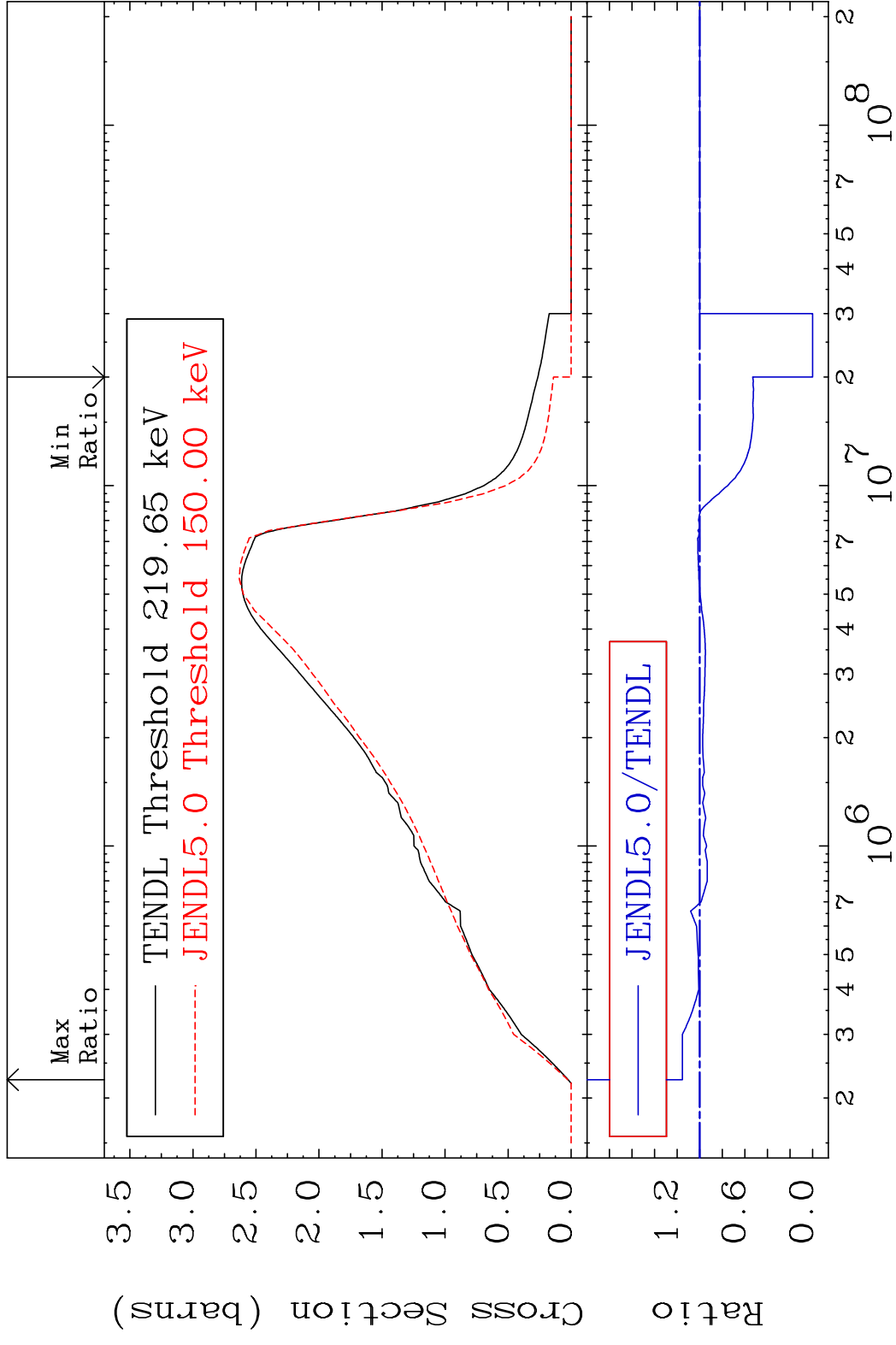


2

Incident Energy (eV)

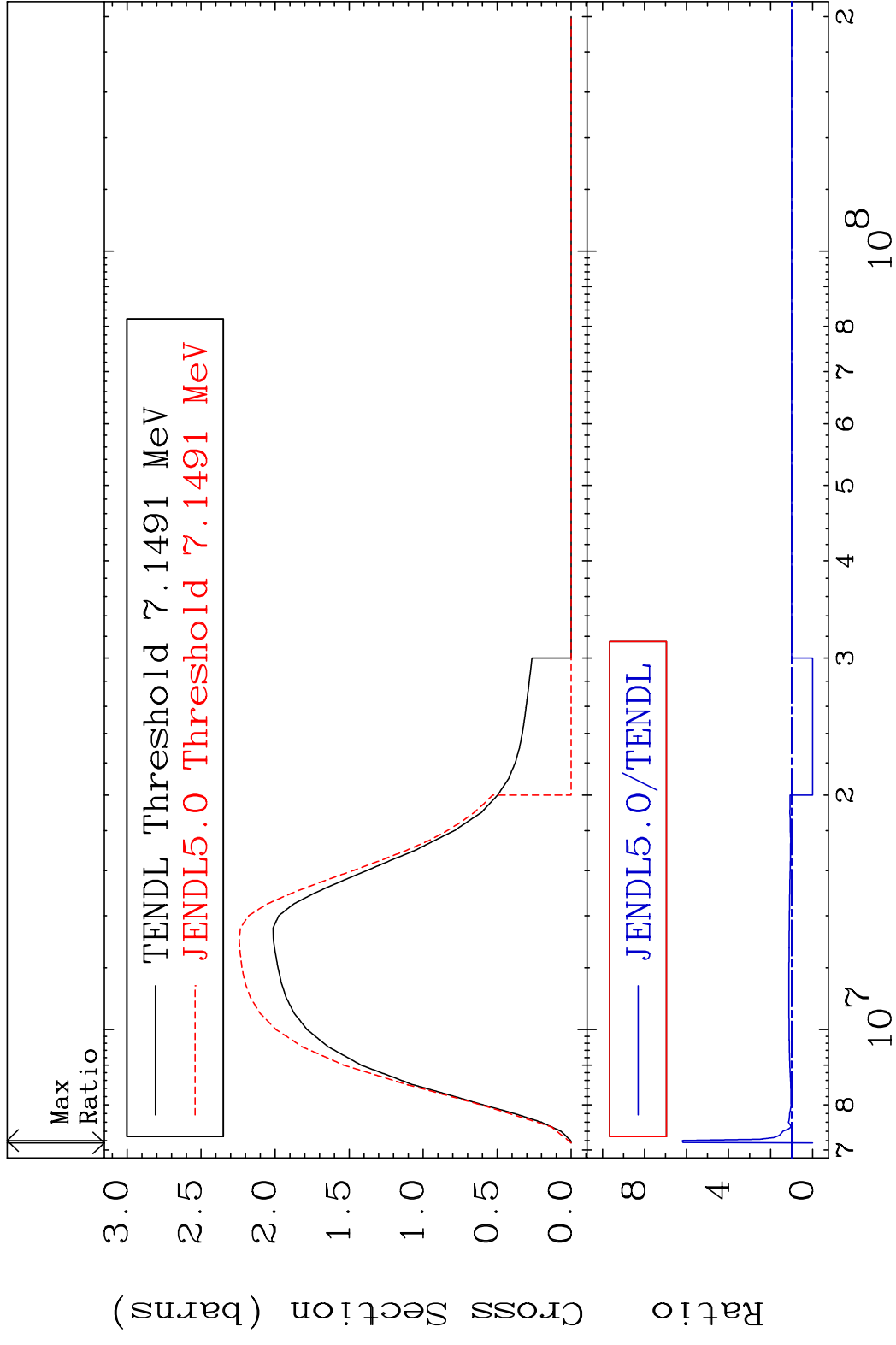
76-Os-194

MAT 7655 Inelastic 76-Os-194  
 Cross Section -100.0 To 15.40 %



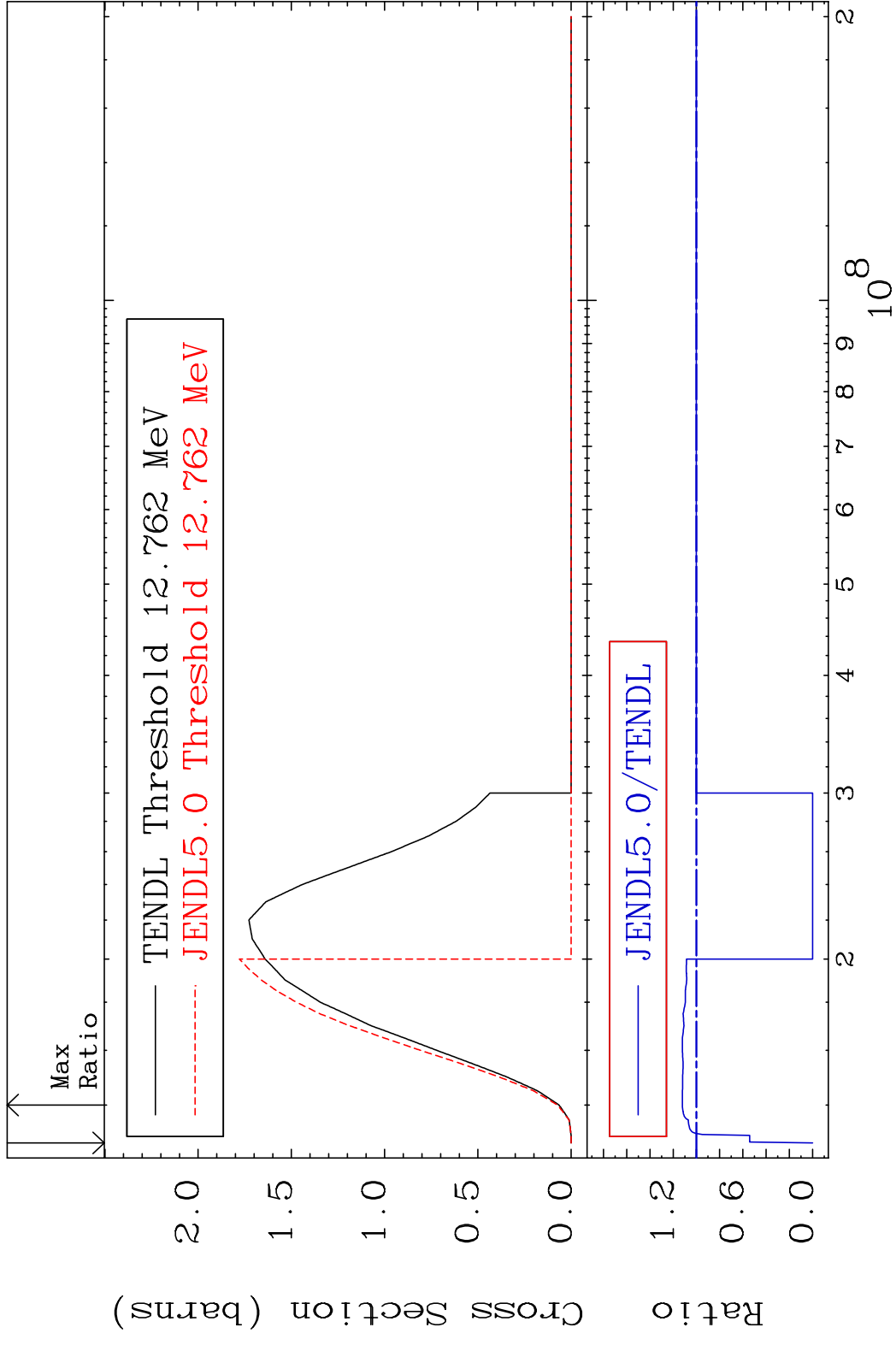


MAT 7655 (n,2n) 76-0s-194  
 Cross Section -100.0 To 520.0 %

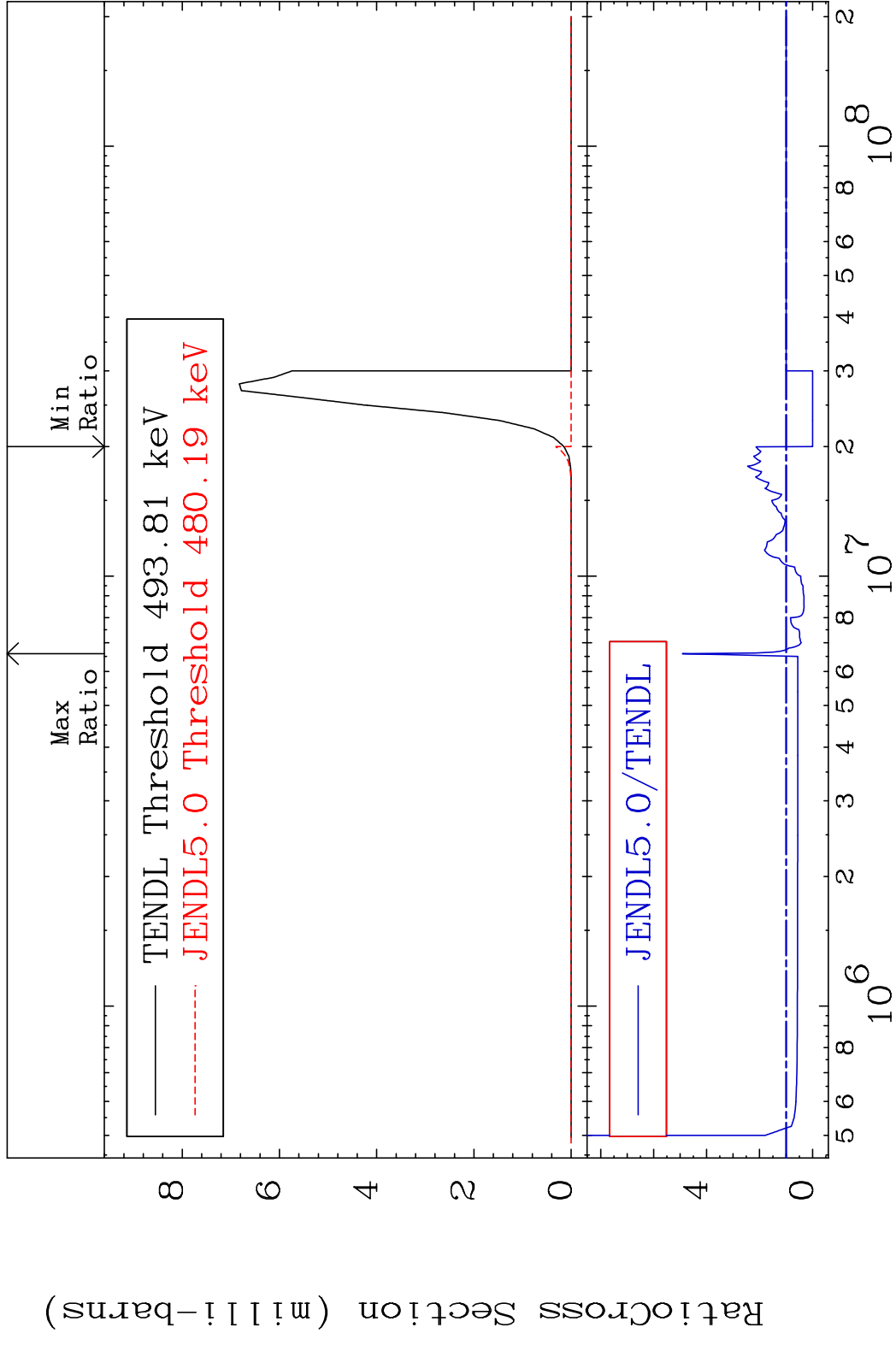


5 Incident Energy (eV) 76-0s-194

MAT 7655 (n,3n) 76-0s-194  
 Cross Section -100.0 To 12.10 %



MAT 7655 (n, n')  $\alpha$  76-0s-194  
Cross Section -100.0 To 391.5 %



7 Incident Energy (eV) 76-0s-194

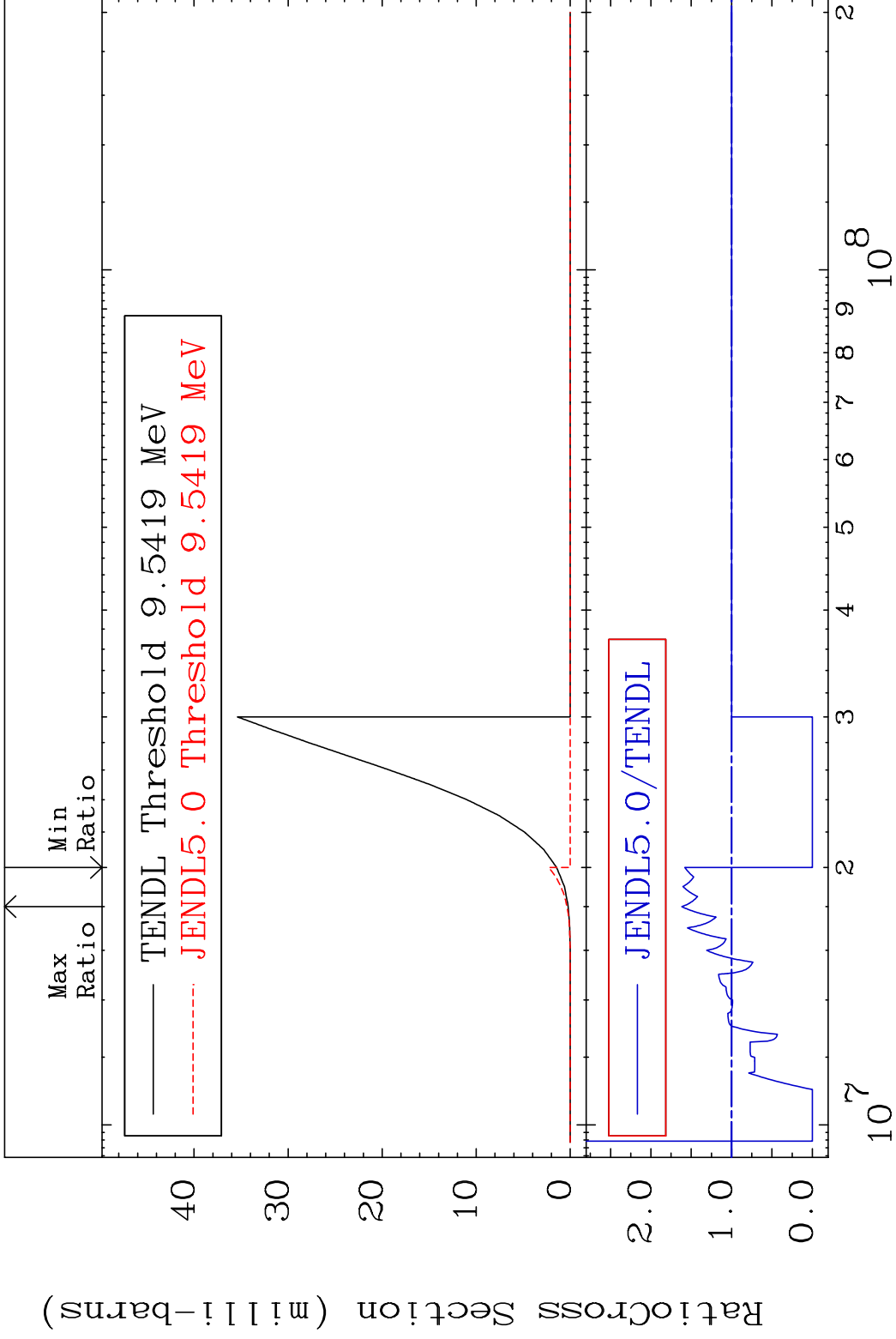


MAT 7655

(n, n') p

76-0s-194

Cross Section -100.0 To 61.78 %

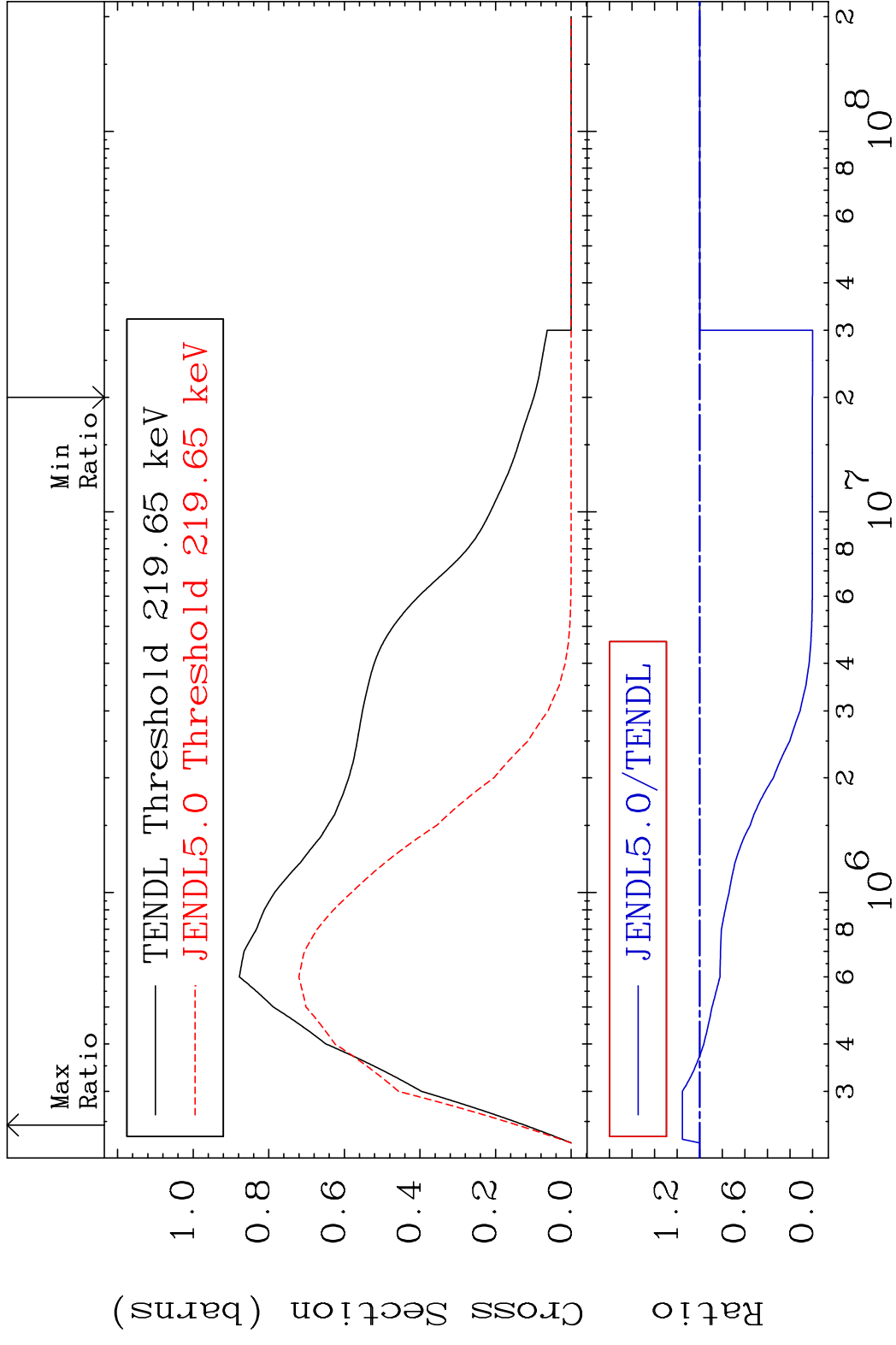


8

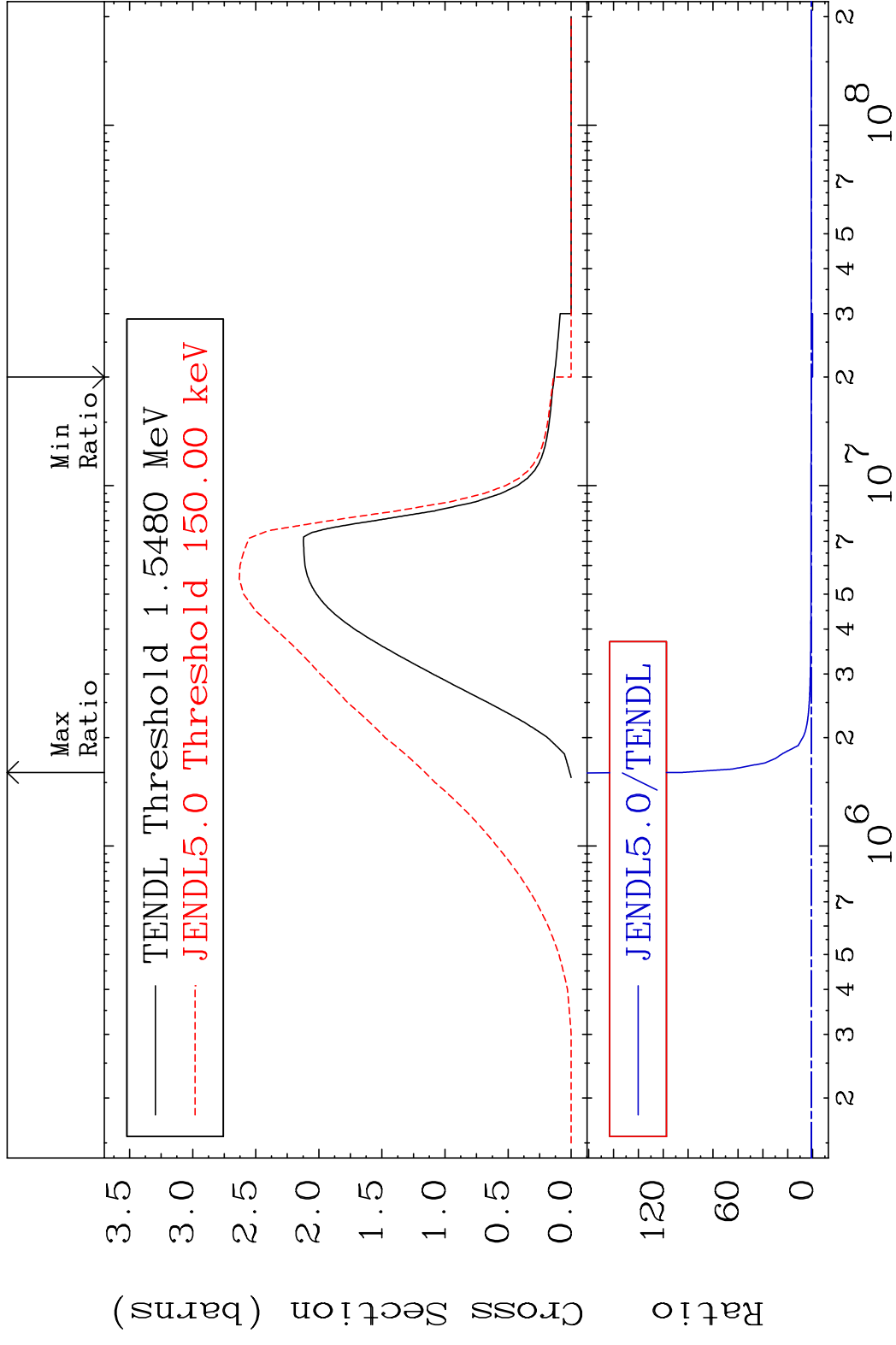
Incident Energy (eV)

76-0s-194

MAT 7655 MT= 51 (n, n') Level 76-0s-194  
 Cross Section -100.0 To 15.38 %



MAT 7655 (n,n') Continuum 76-Os-194  
 Cross Section -100.0 To 9999. %



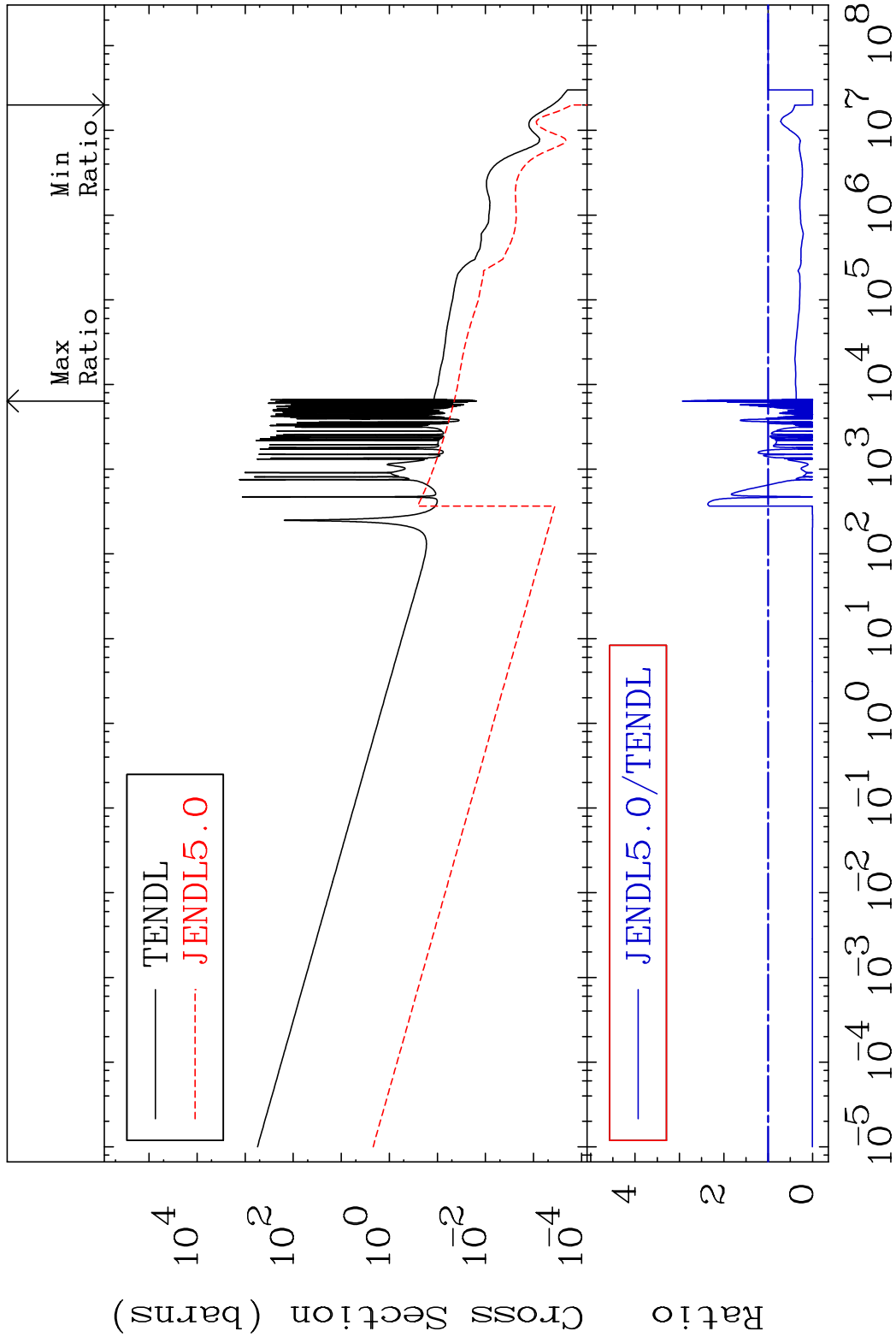
10 Incident Energy (eV) 76-Os-194

MAT 7655

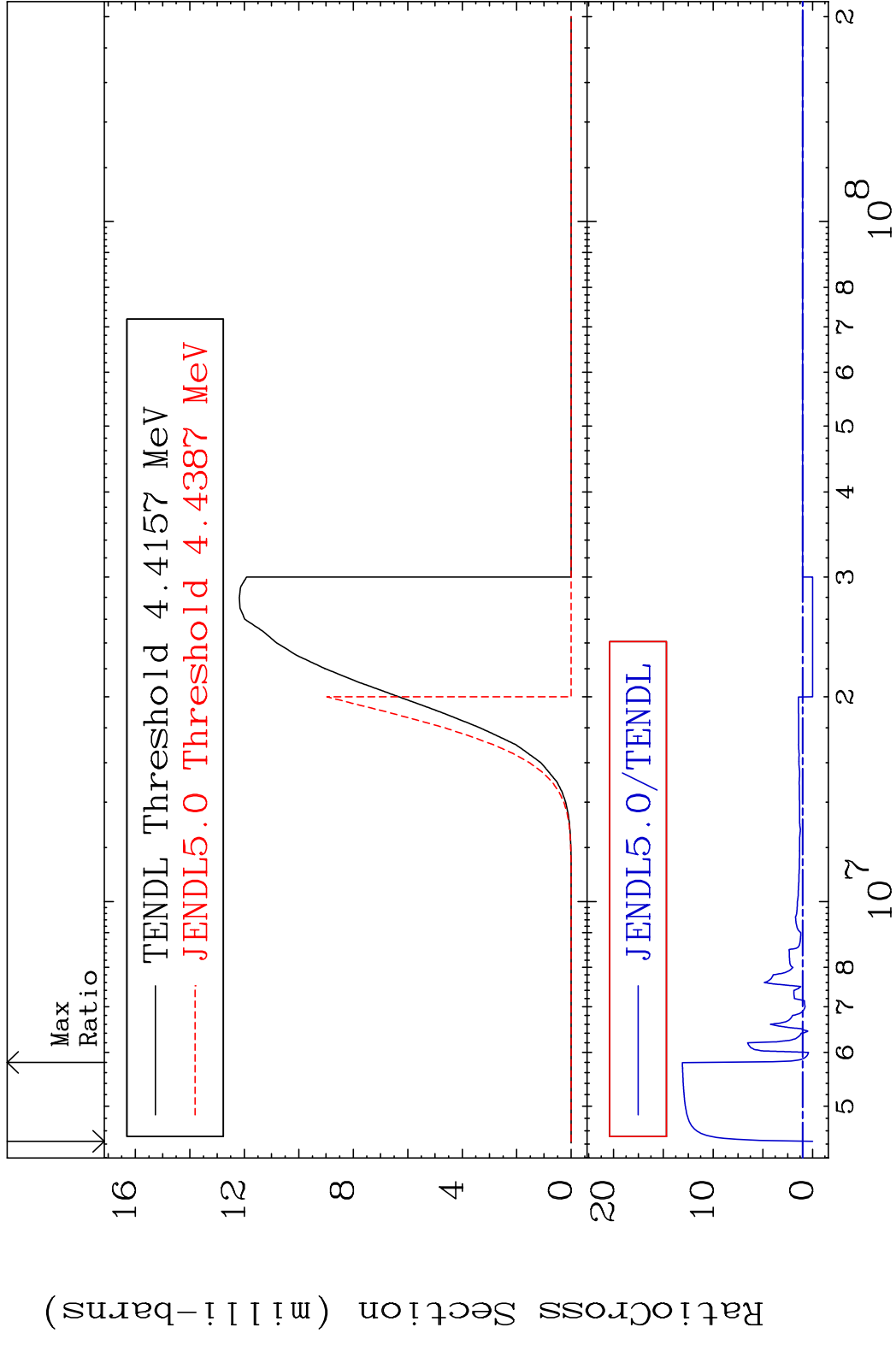
(n,  $\gamma$ )

76-0s-194

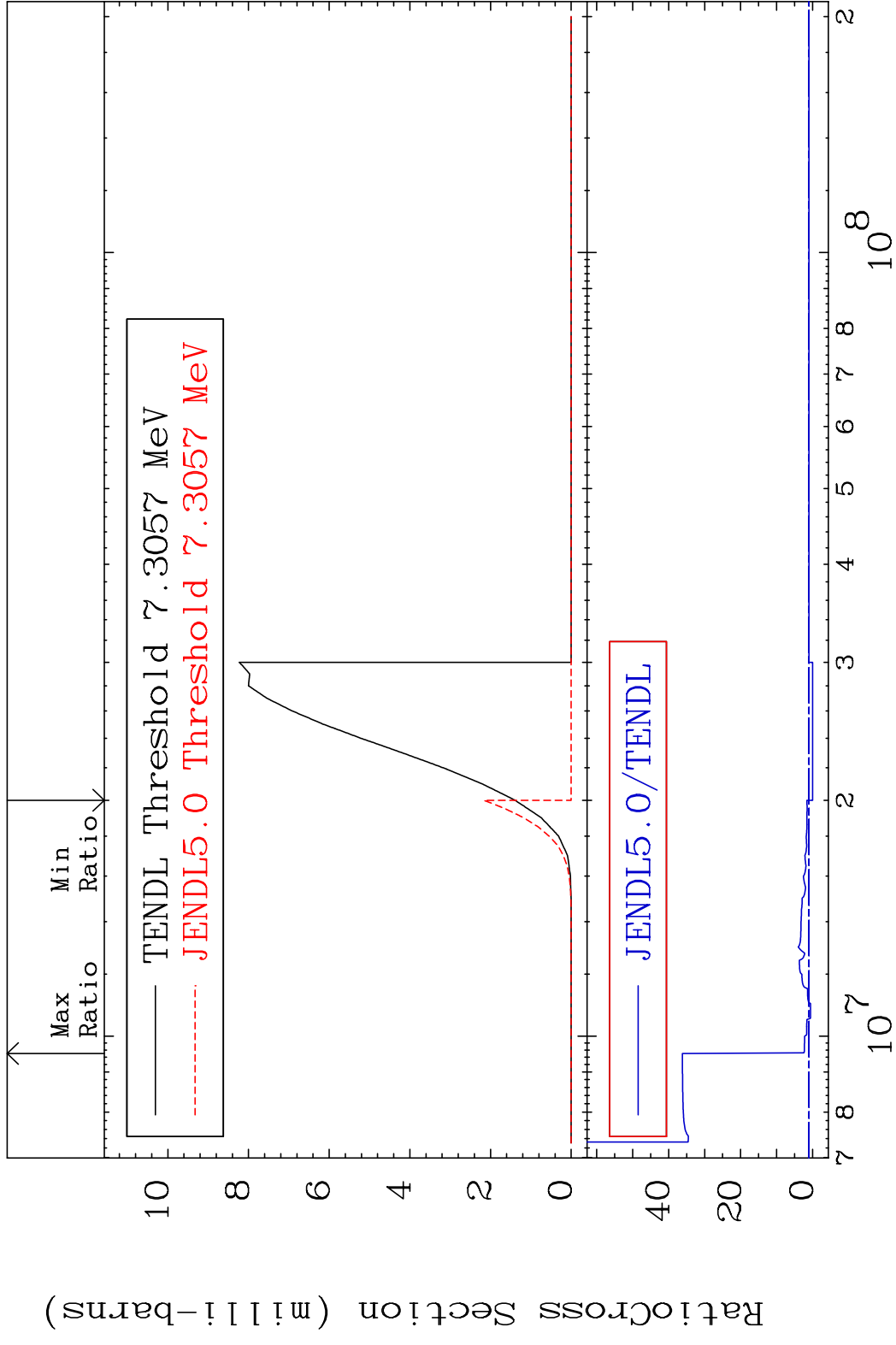
Cross Section -100.0 To 193.4 %



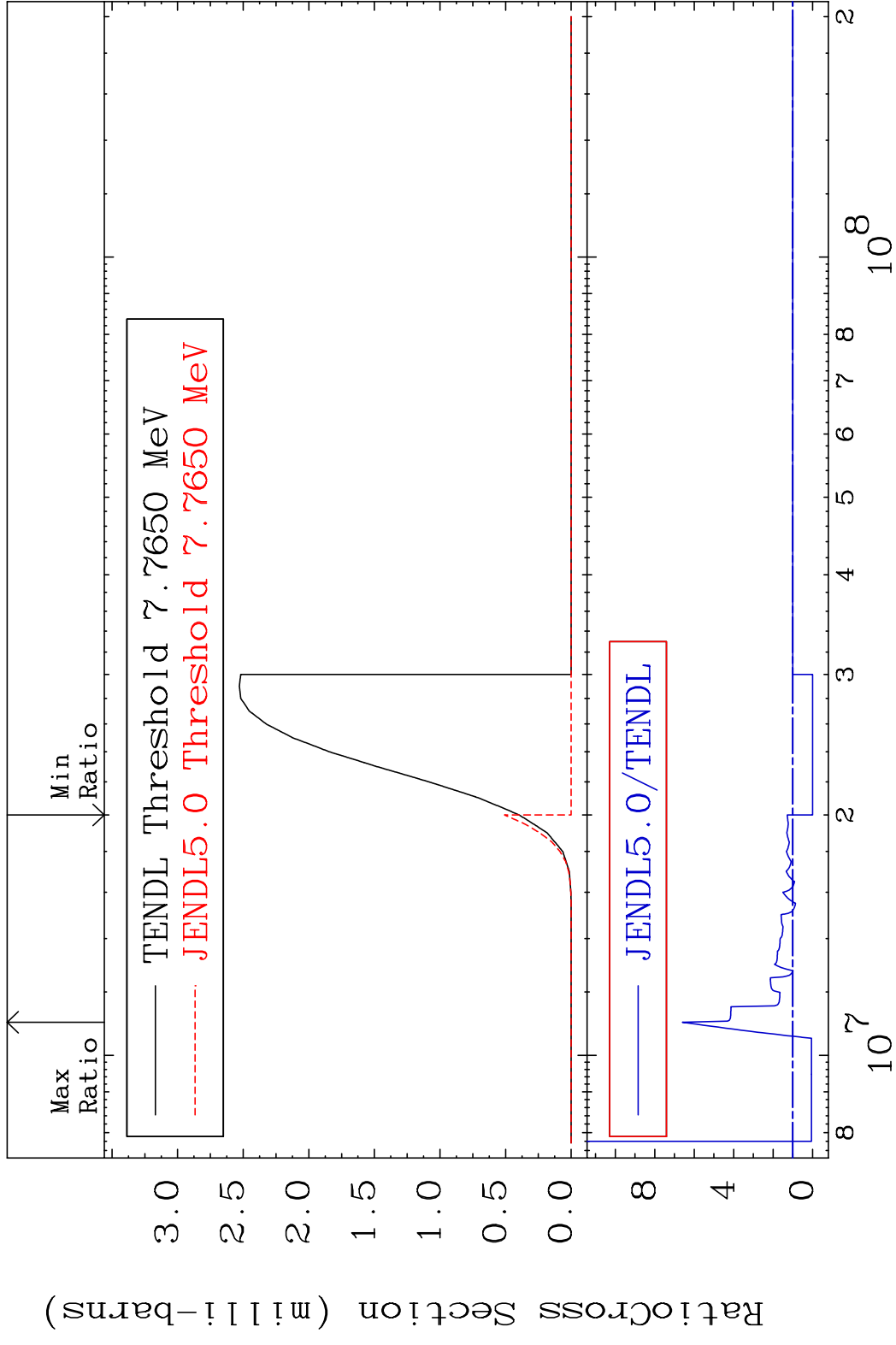
MAT 7655 (n,p) 76-Os-194  
 Cross Section -100.0 To 1209. %



MAT 7655 (n,d) 76-0s-194  
 Cross Section -100.0 To 3520. %



MAT 7655 (n, t) 76-0s-194  
 Cross Section -100.0 To 559.8 %

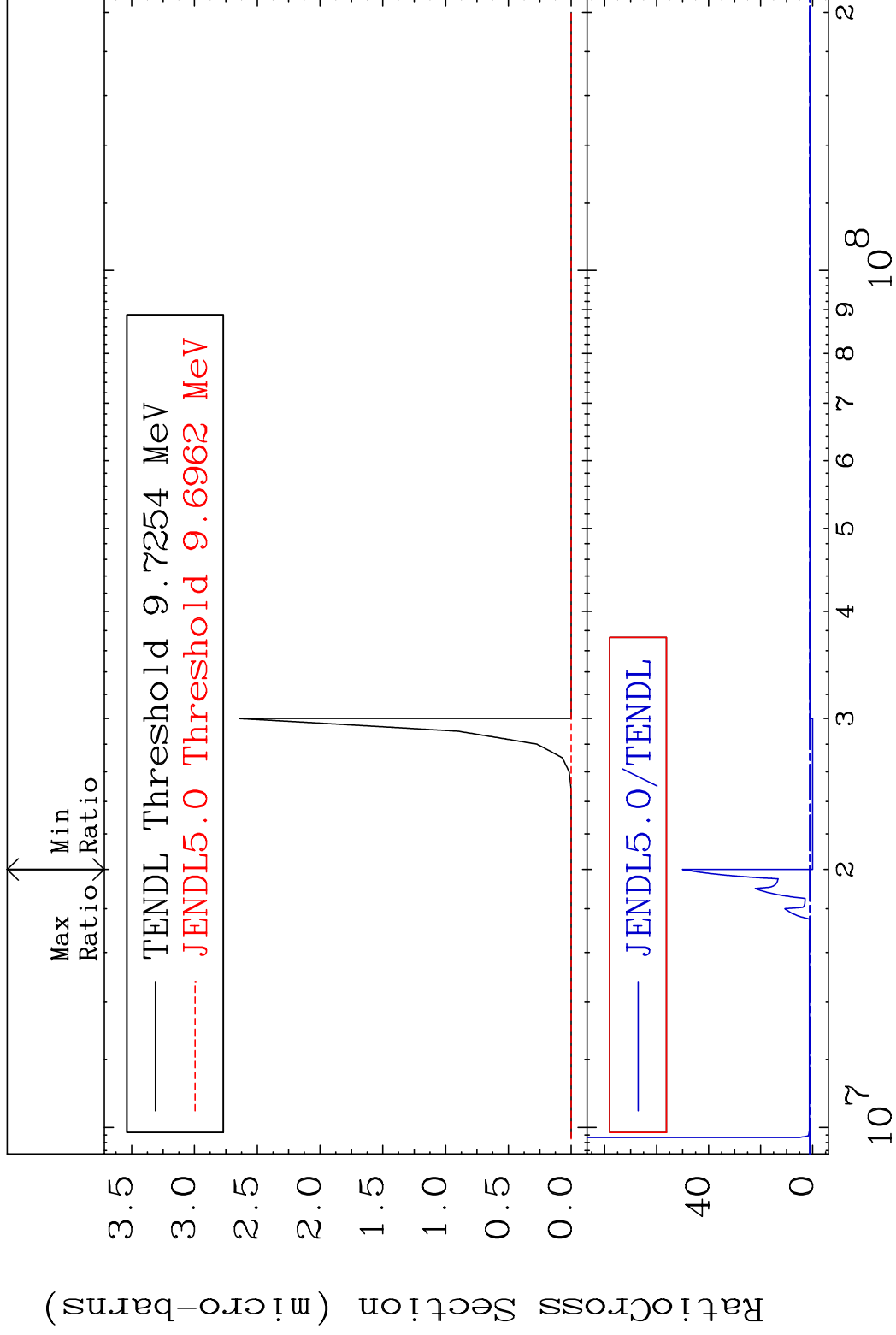


MAT 7655

(n, He-3)

76-0s-194

Cross Section -100.0 To 4910. %



15

Incident Energy (eV)

76-0s-194

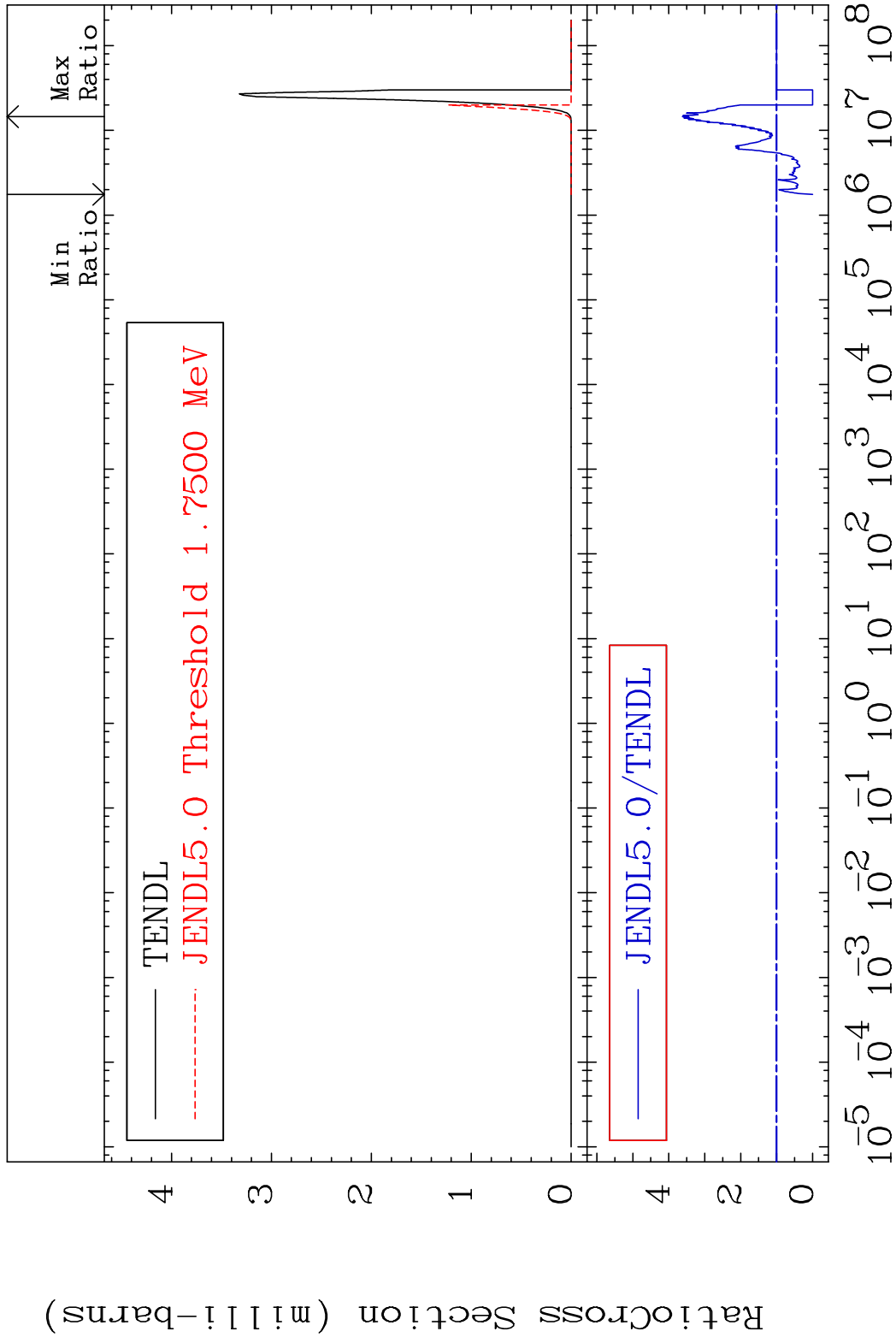


MAT 7655

(n,  $\alpha$ )

76-Os-194

Cross Section -100.0 To 262.2 %

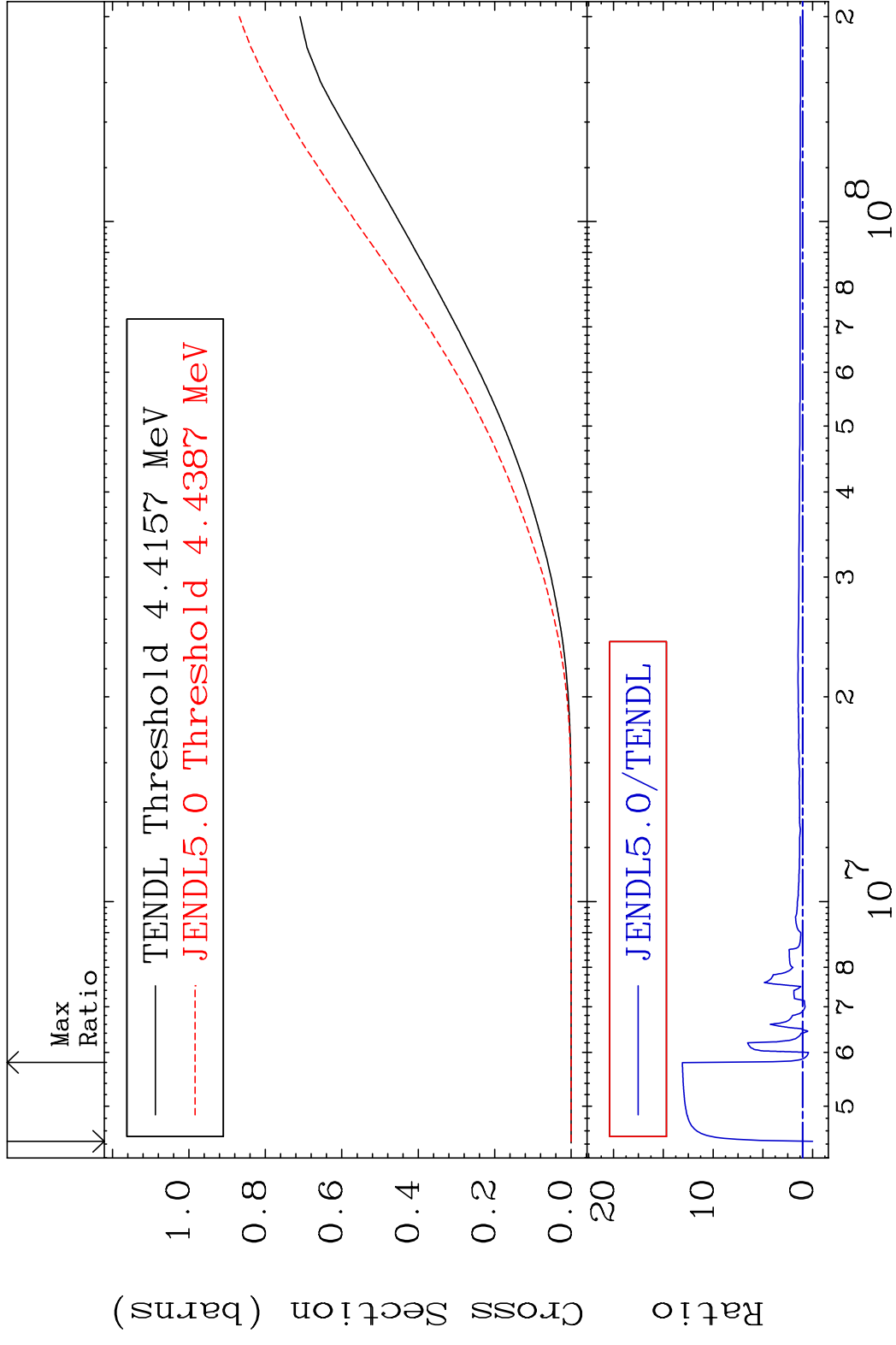


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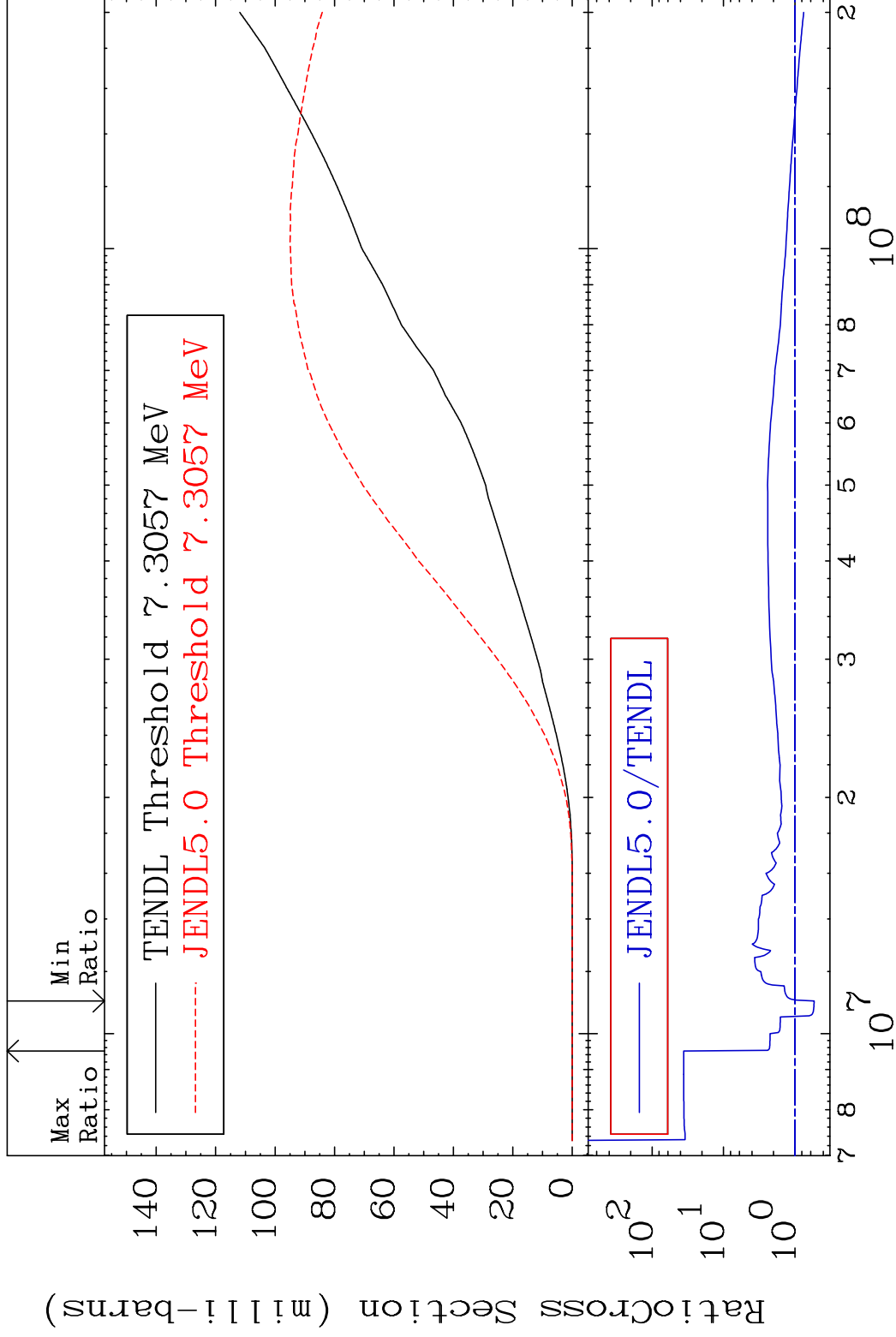
Incident Energy (eV)

76-Os-194

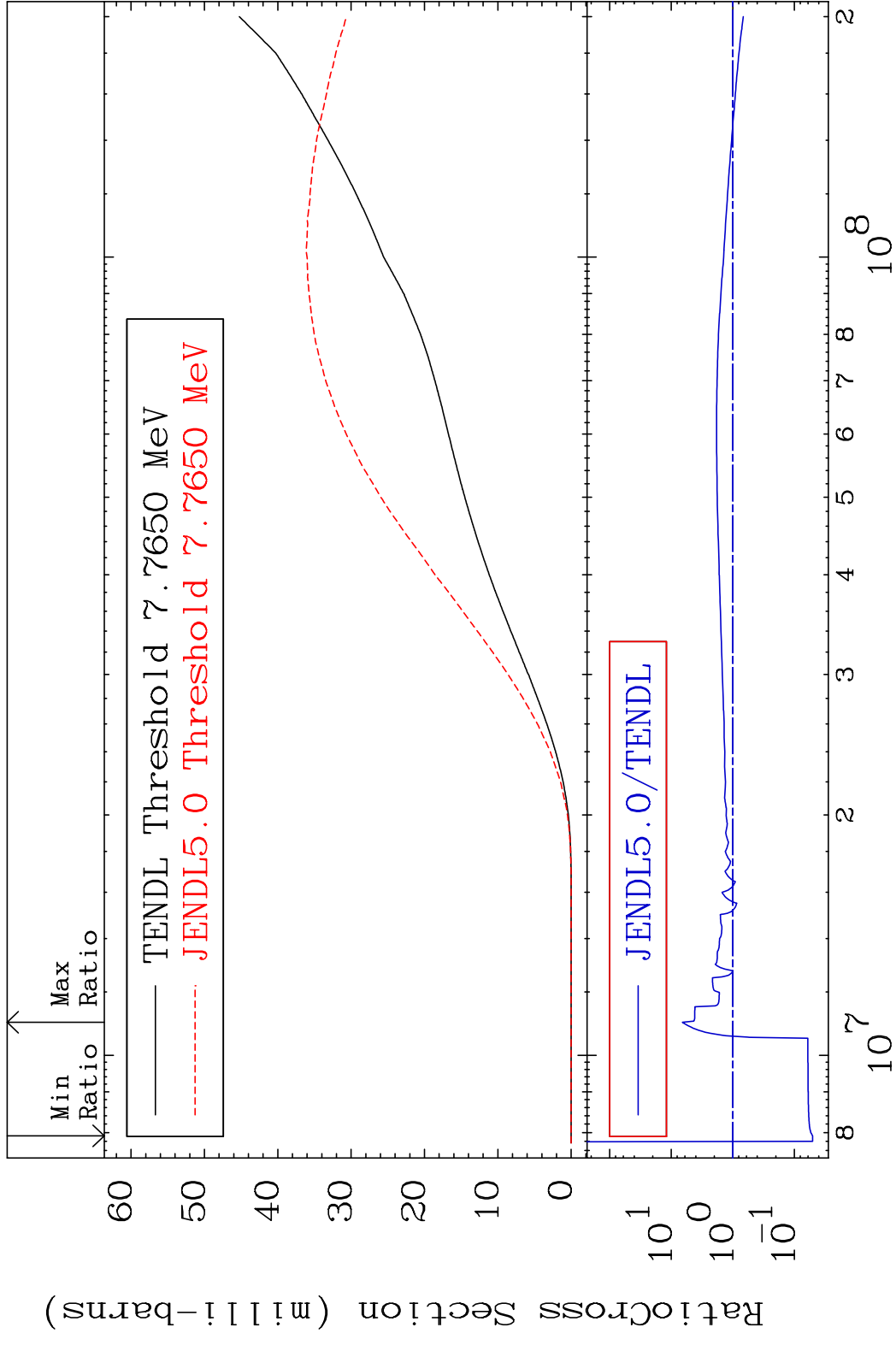
MAT 7655 Hydrogen Production 76-0s-194  
 Cross Section -100.0 To 1209. %



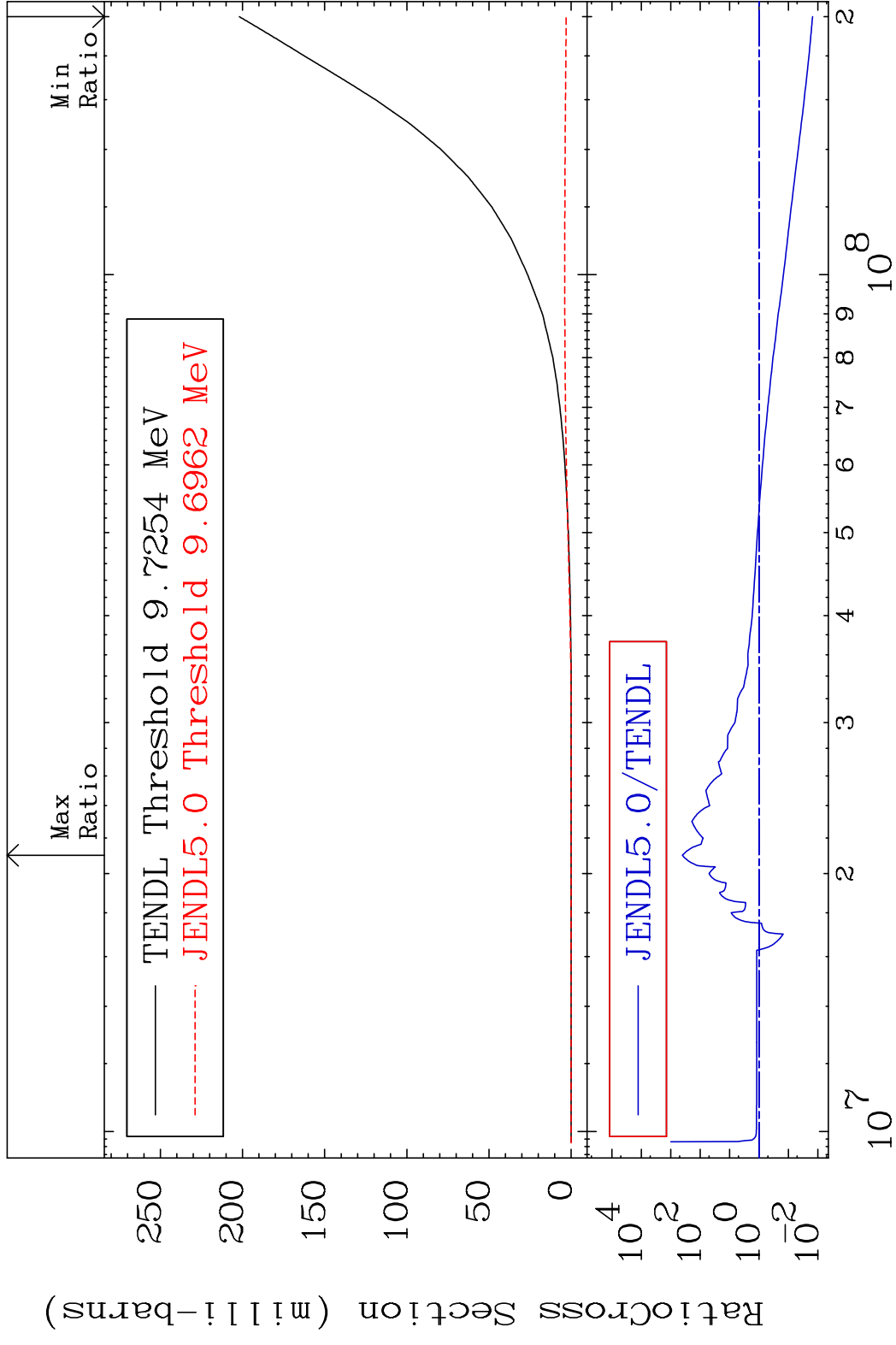
Cross Section -46.20 To 3520. %



MAT 7655 Tritium Production 76-0s-194  
 Cross Section -94.95 To 559.8 %



MAT 7655 He-3 Production 76-0s-194  
 Cross Section -98.50 To 9999. %



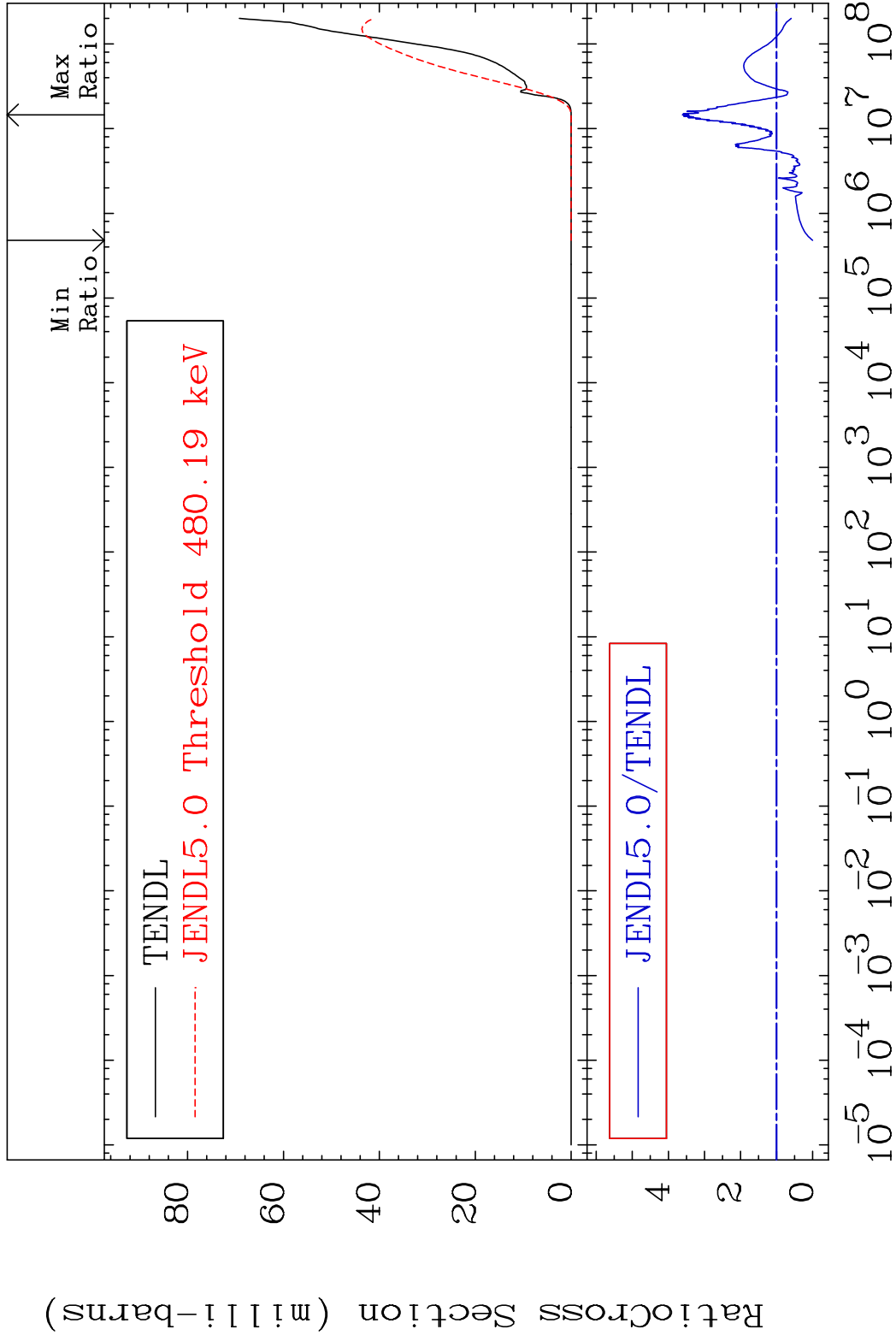
20 76-0s-194

MAT 7655

He-4 Production

76-Os-194

Cross Section -100.0 To 261.2 %

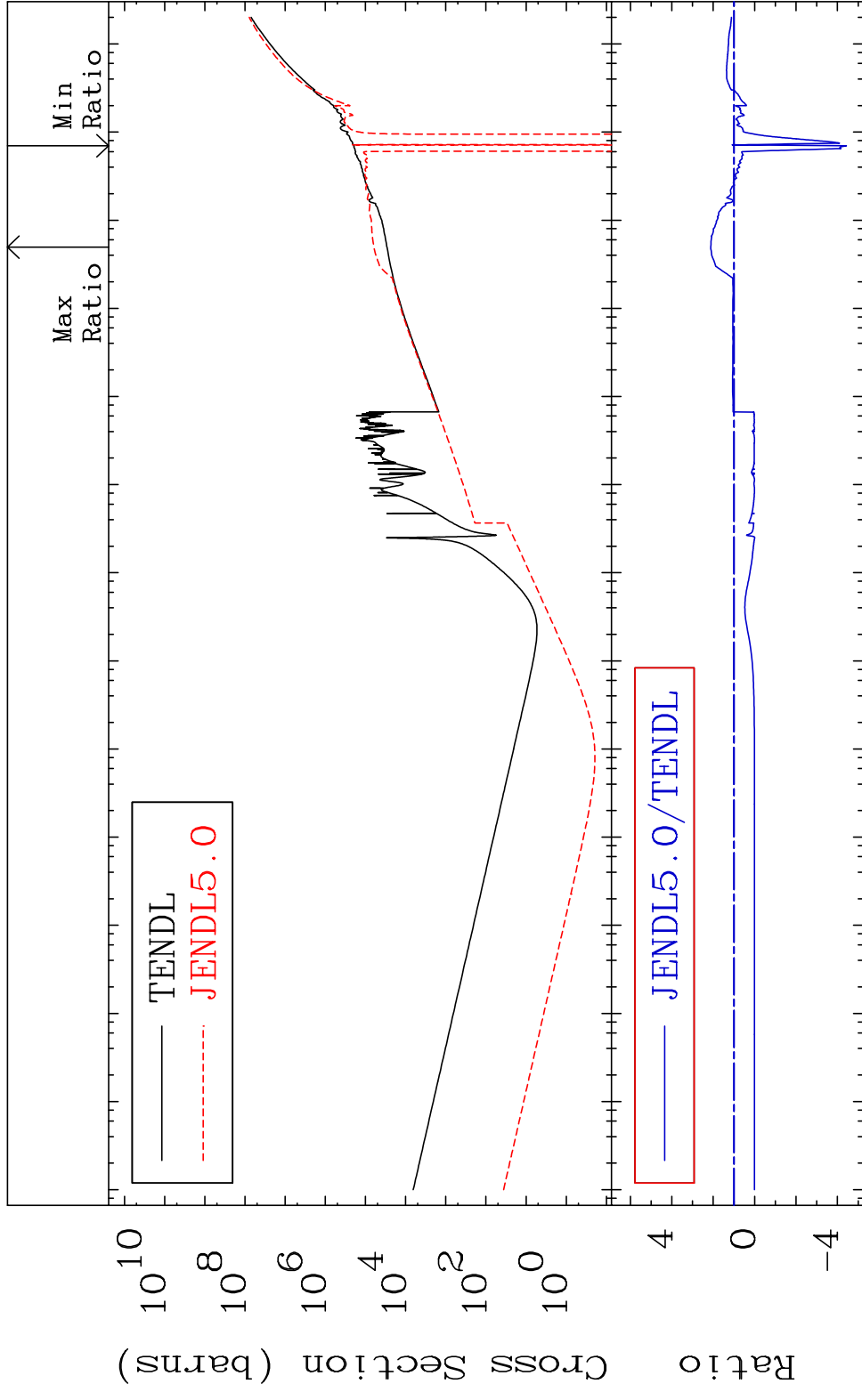


21

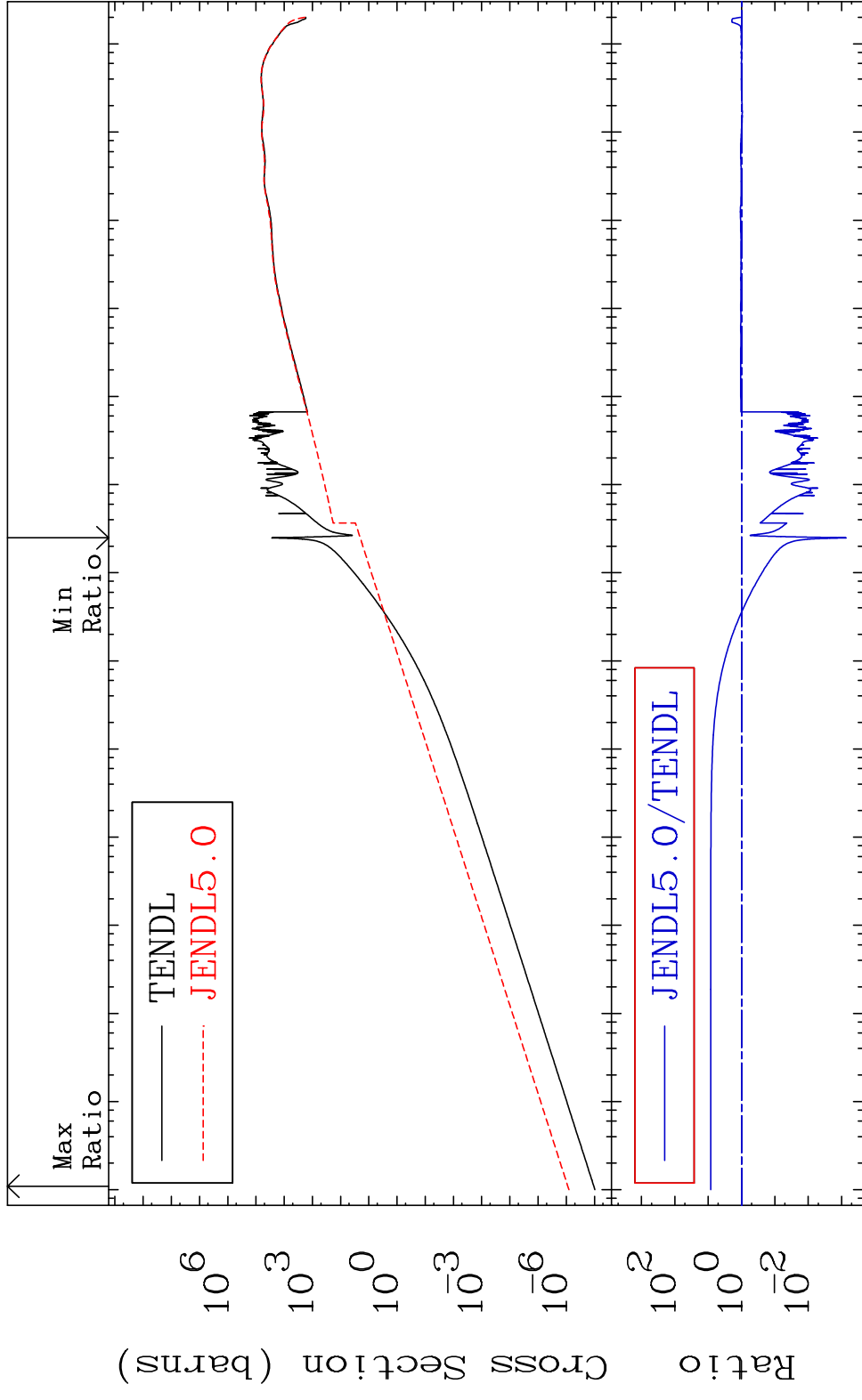
Incident Energy (eV)

76-Os-194

MAT 7655 Kerma total (eV-barns) 76-Os-194  
 Cross Section -542.9 To 112.1 %



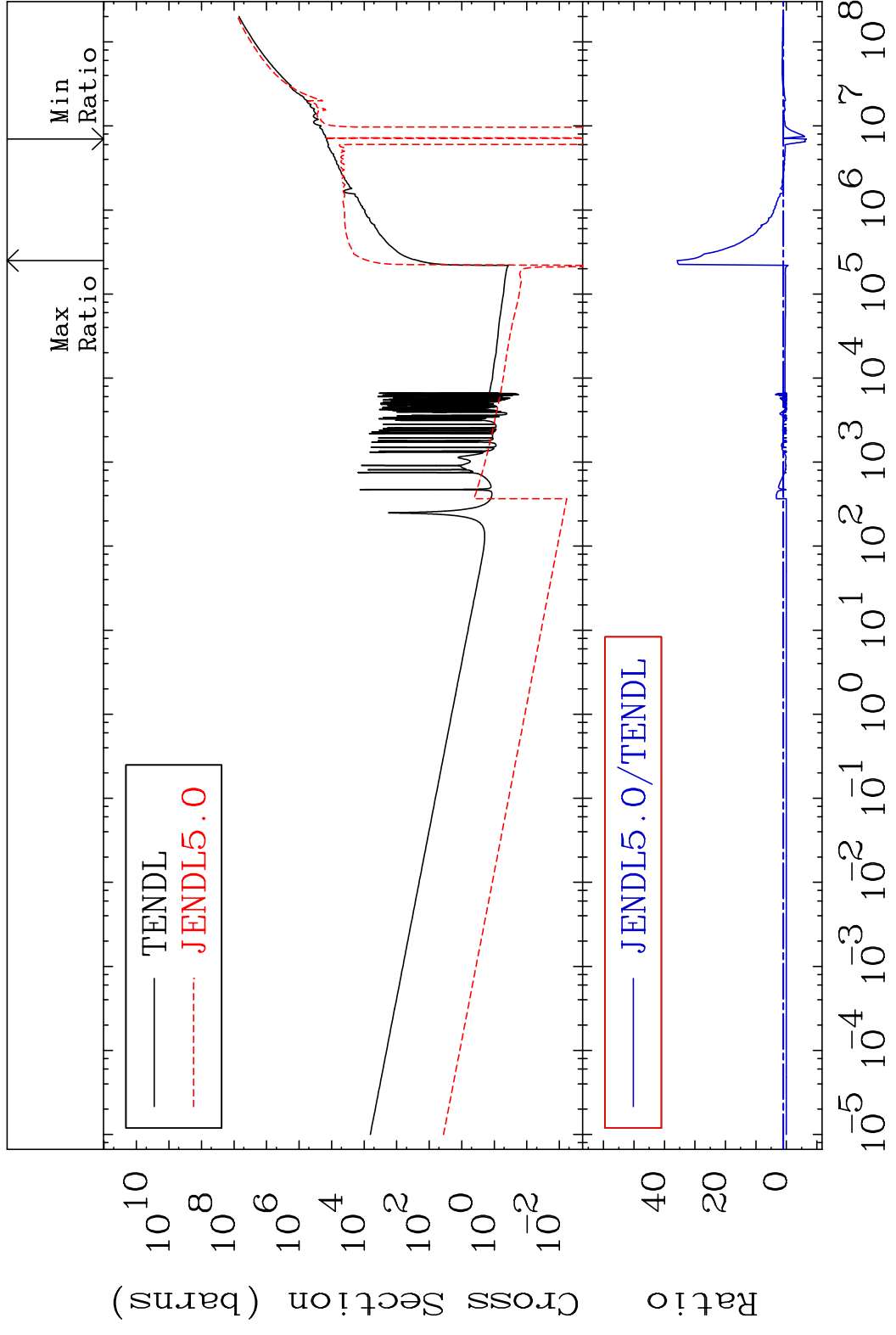
MAT 7655 Kerma elastic 76-0s-194  
 Cross Section -99.93 To 739.4 %



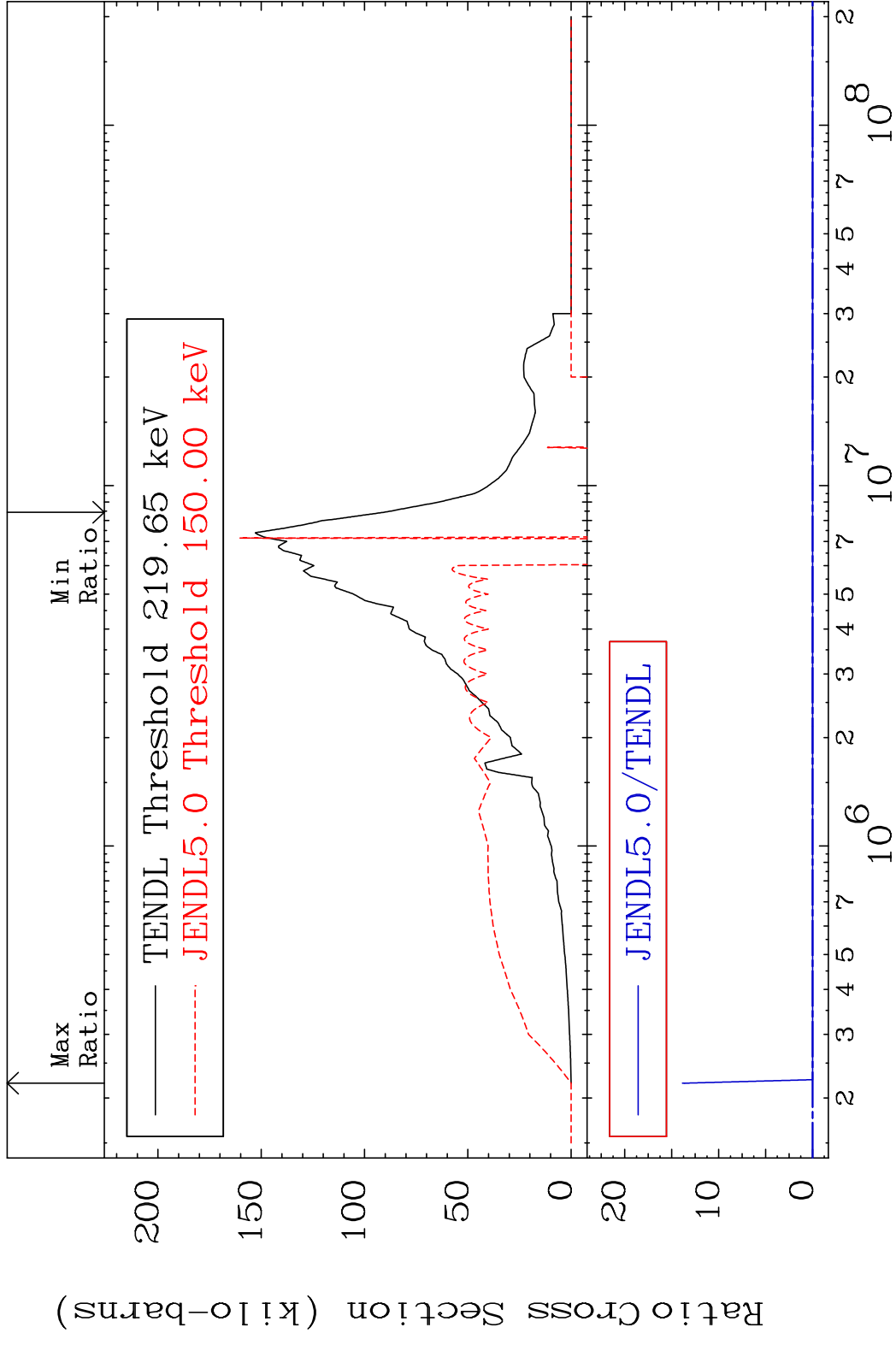
23 Incident Energy (eV) 76-0s-194



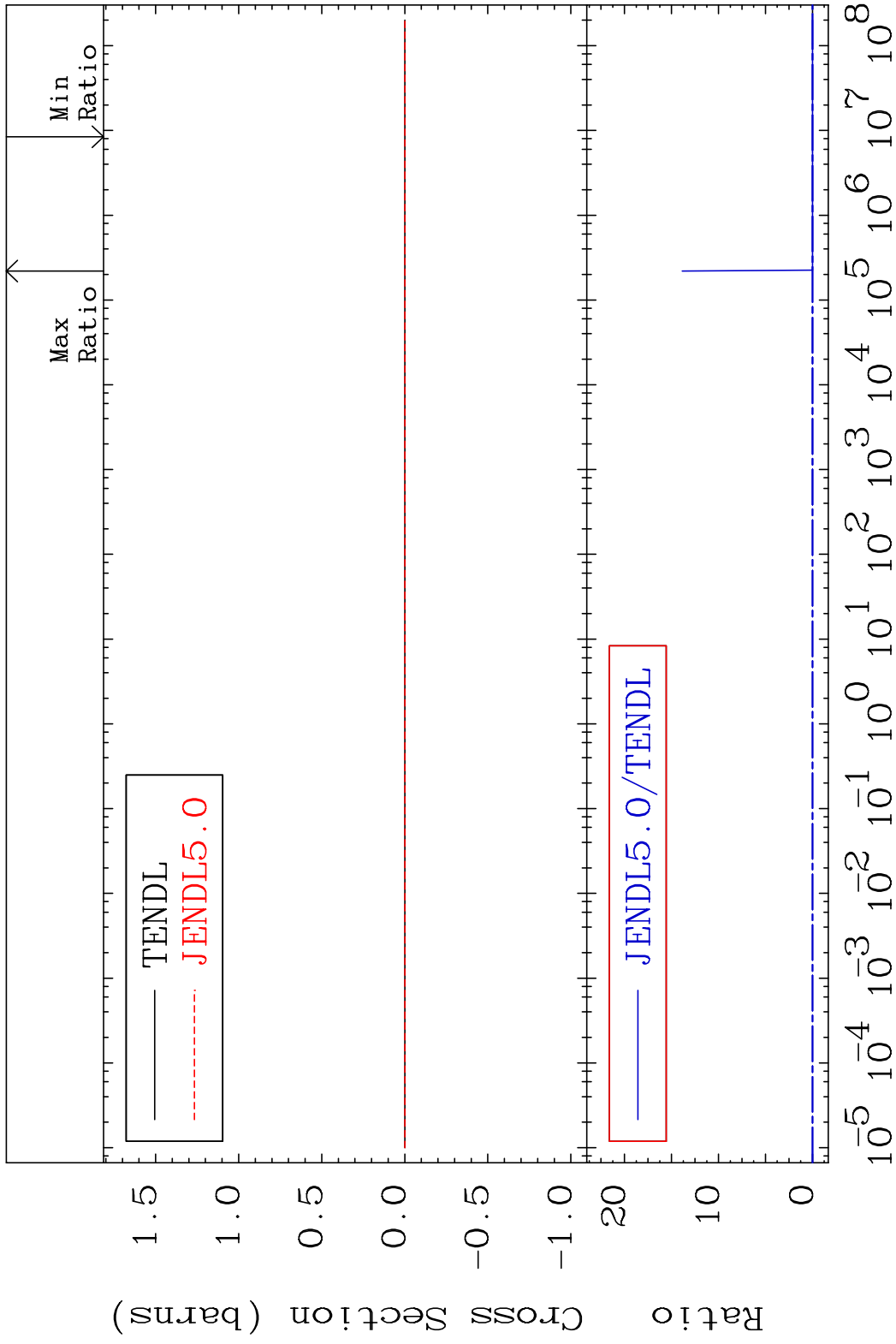
MAT 7655 Kerma non-elastic (all but mt2) 76-Os-194  
 Cross Section -755.4 To 3483. %



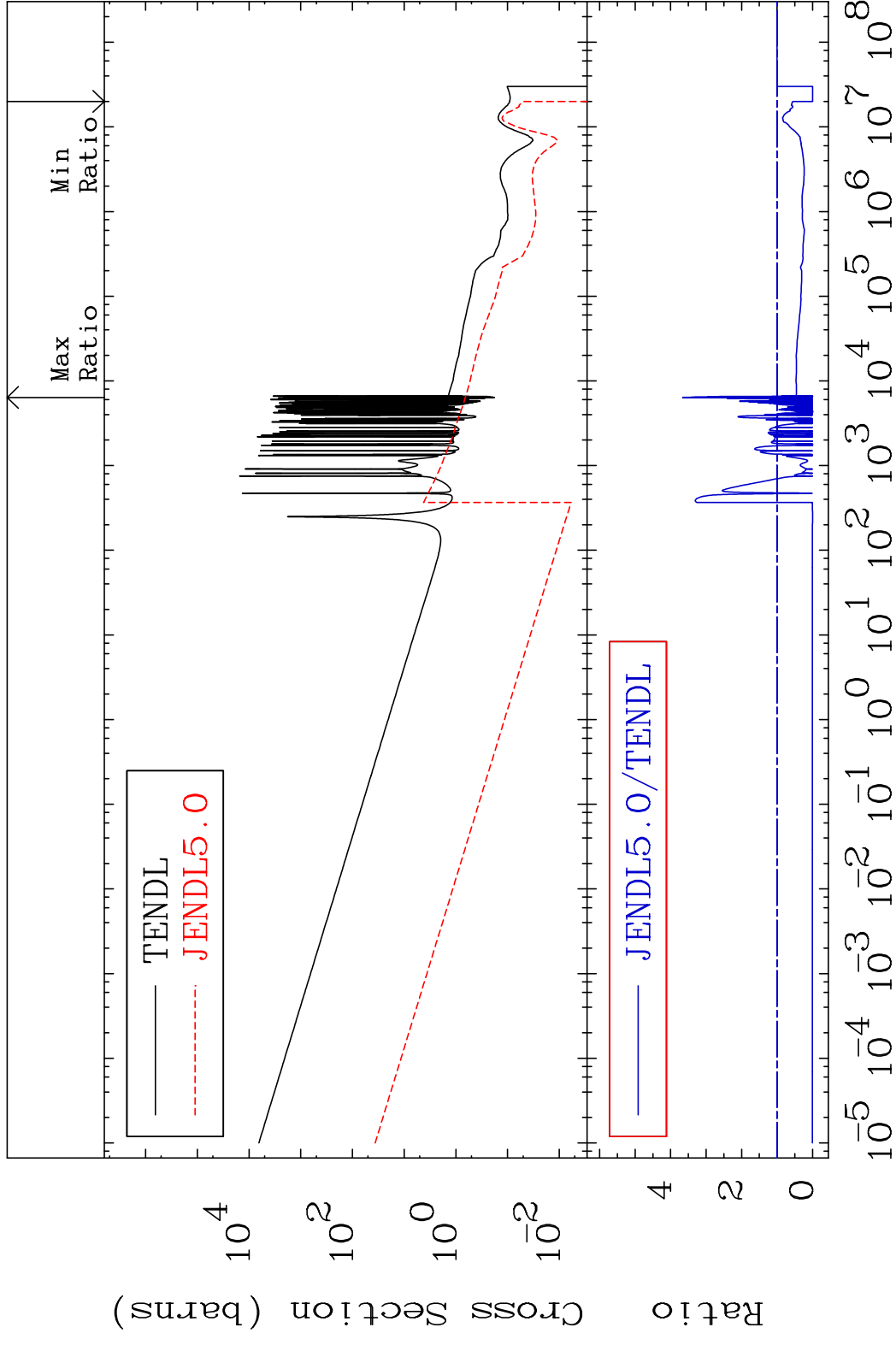
MAT 7655 Kerma inelastic (mt51-91) 76-Os-194  
 Cross Section -802.9 To 9999. %



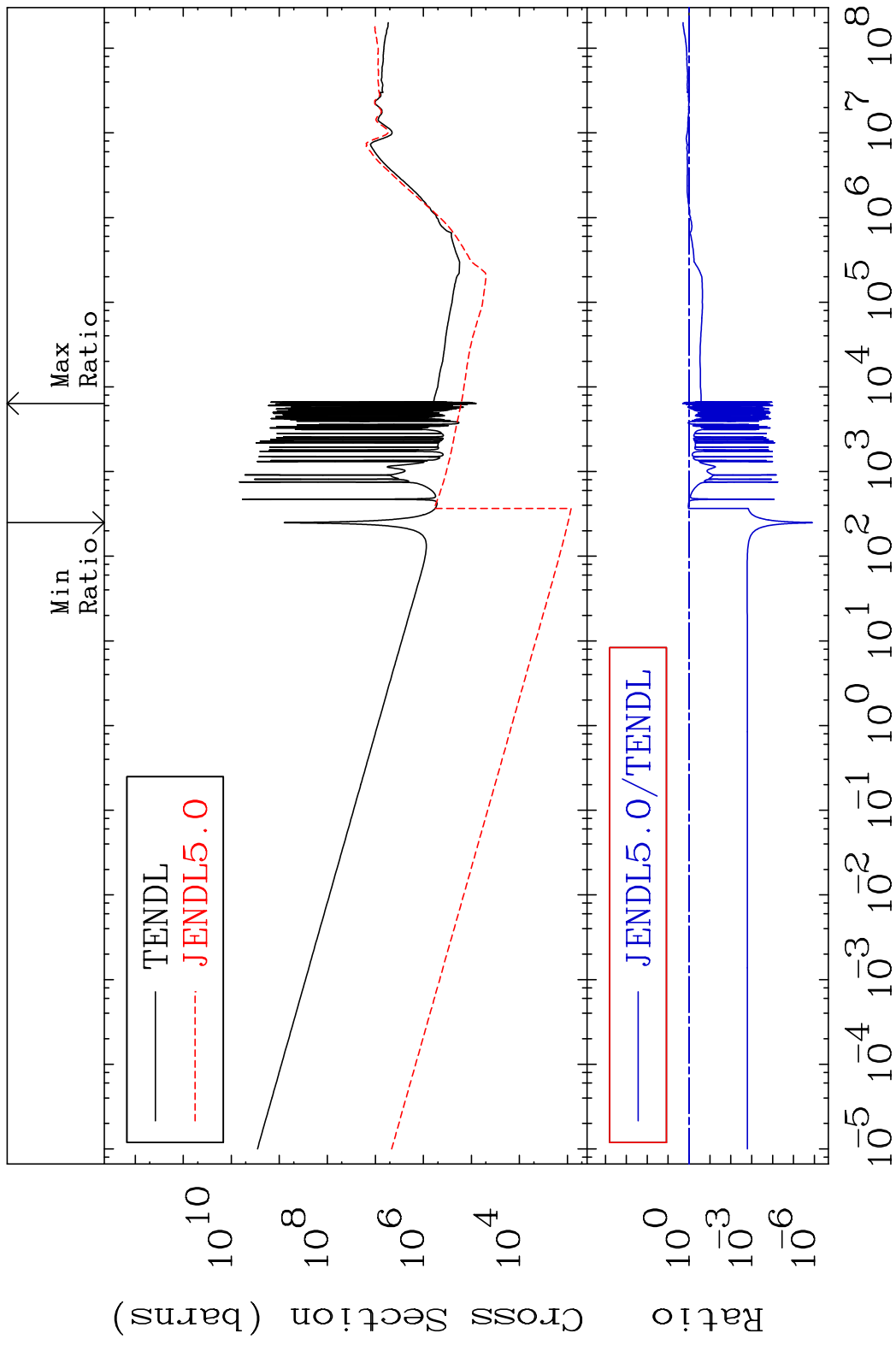
MAT 7655 Kerma fission (mt18 or mt19-20-21-38)76-0s-194  
 Cross Section -802.9 To 9999. %



MAT 7655 Kerma capture (mt102) 76-Os-194  
 Cross Section -100.0 To 267.0 %

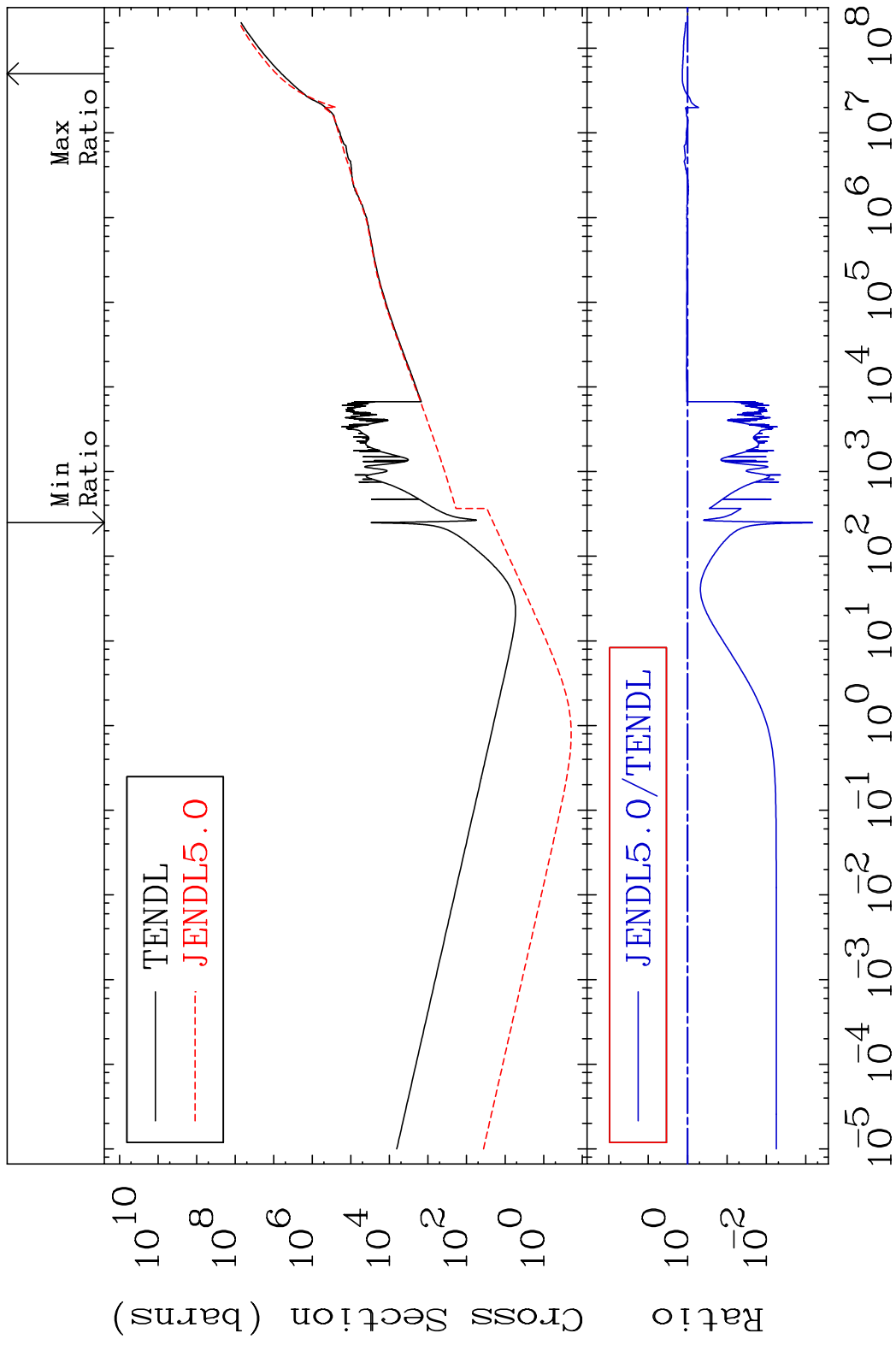


MAT 7655 Total photon (eV-barns) 76-0s-194  
 Cross Section -100.0 To 108.6 %

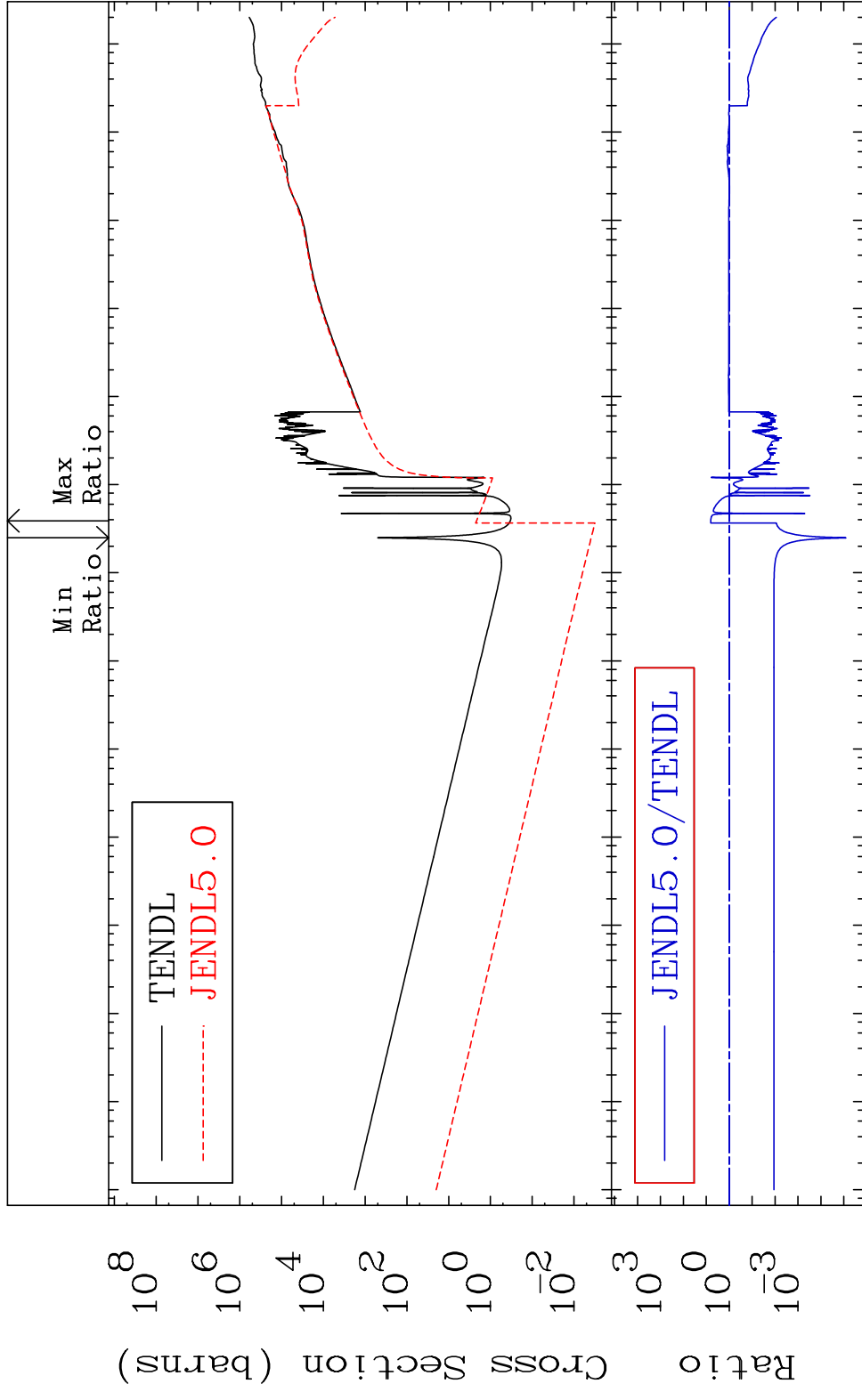


28 Incident Energy (eV) 76-0s-194

MAT 7655 Total kinematic kerma (high limit) 76-Os-194  
 Cross Section -99.93 To 35.74 %



MAT 7655      Dpa total (eV-barns)      76-0s-194  
 Cross Section      -100.0 To 544.1 %



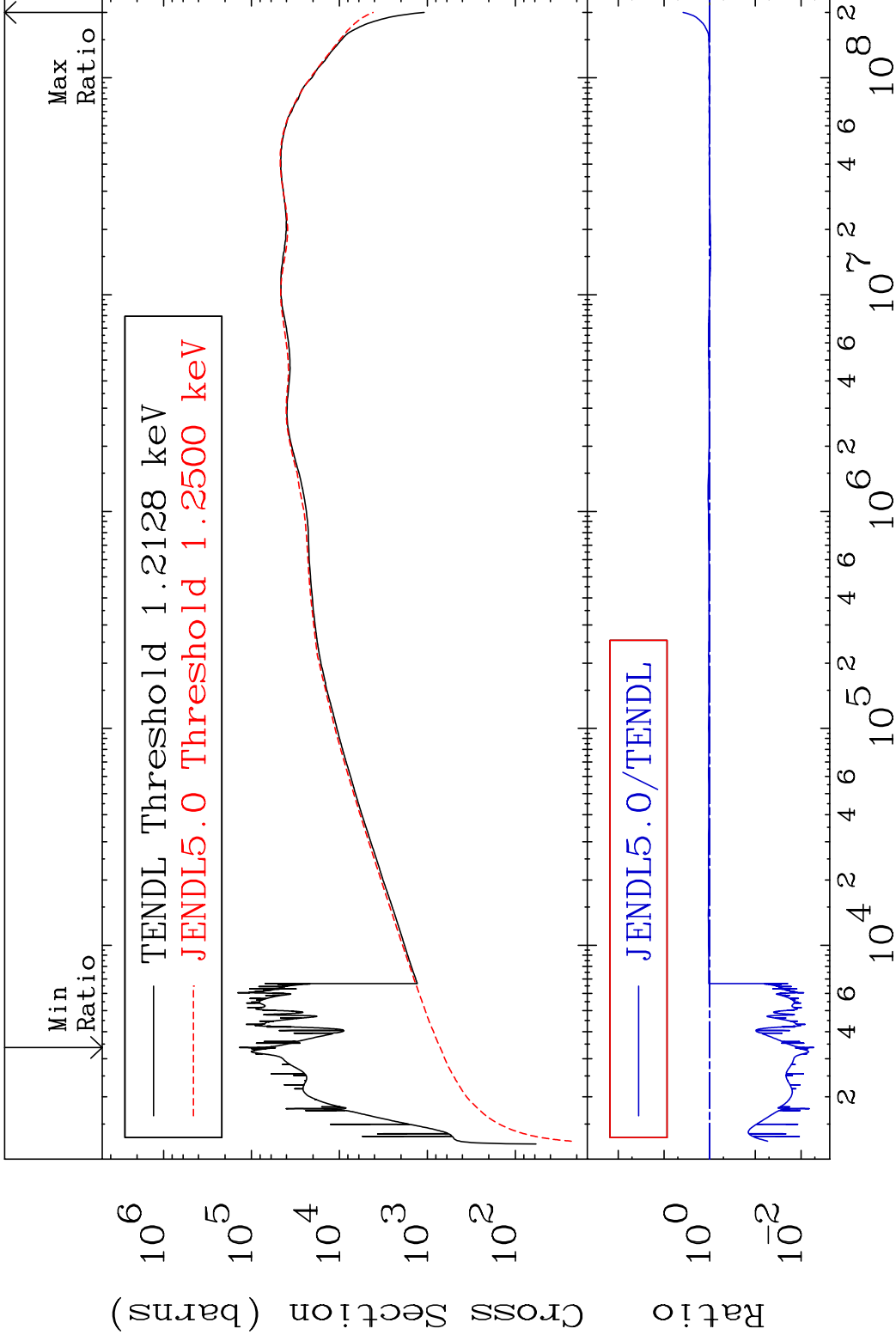
30      Incident Energy (eV)      76-0s-194

MAT 7655

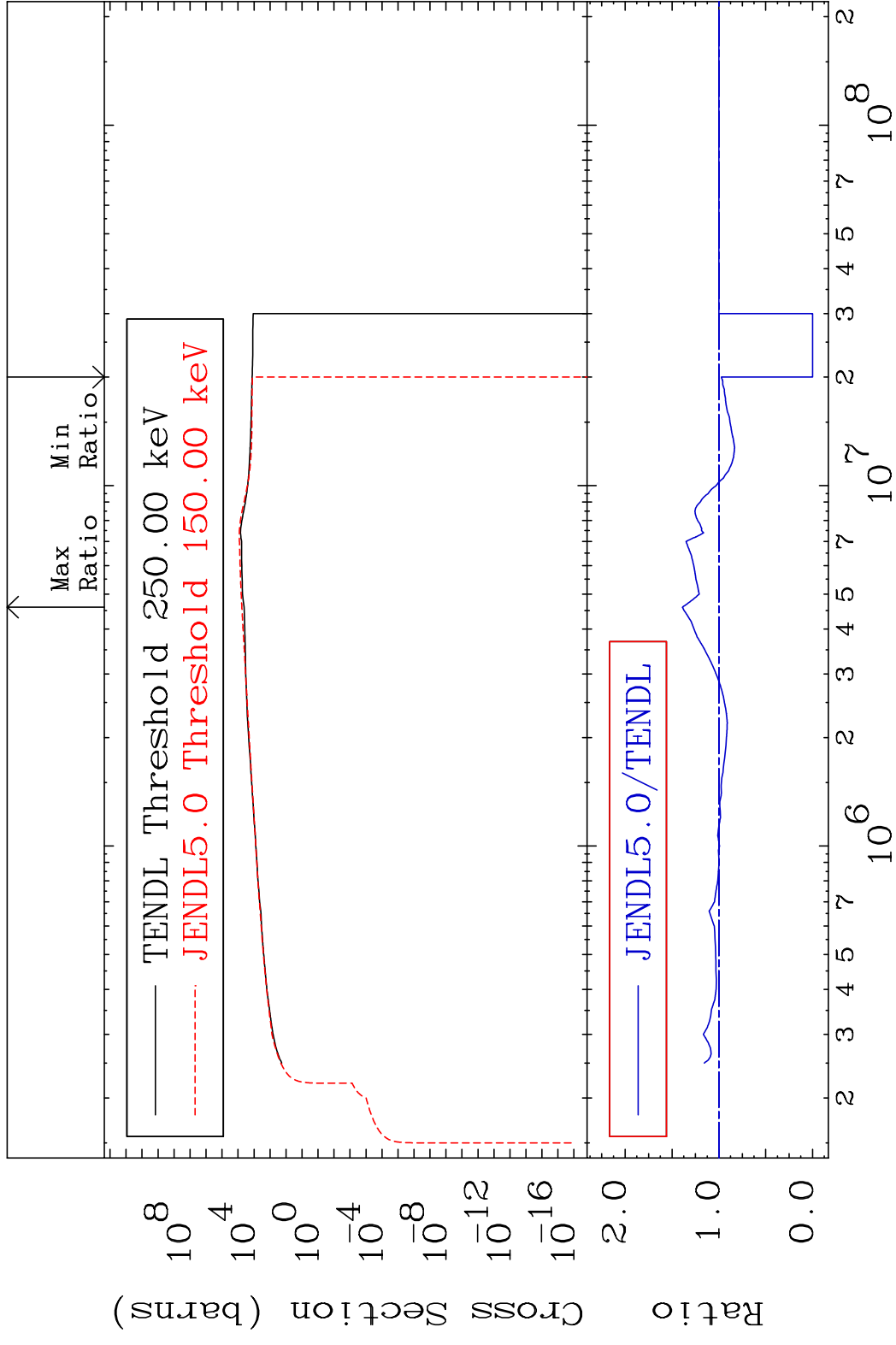
Dpa elastic (mt2)

76-Os-194

Cross Section -99.48 To 282.0 %







MAT 7655 Dpa disappearance (mt102 -120) 76-0s-194  
 Cross Section -100.0 To 552.6 %

