

Program Complot  
(Version 2021-1)

by

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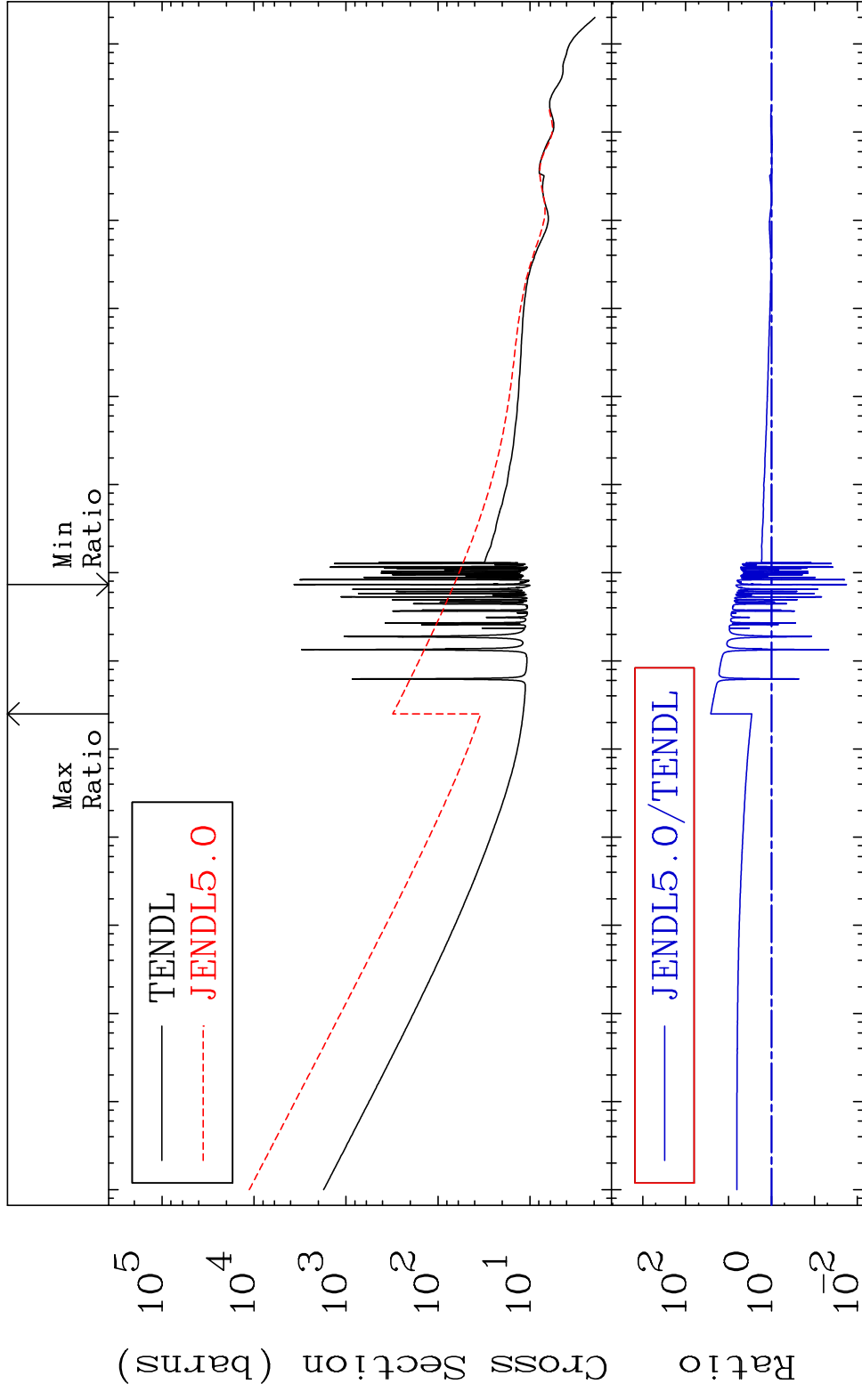
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9213

Total  
Cross Section -98.19 To 2508. %

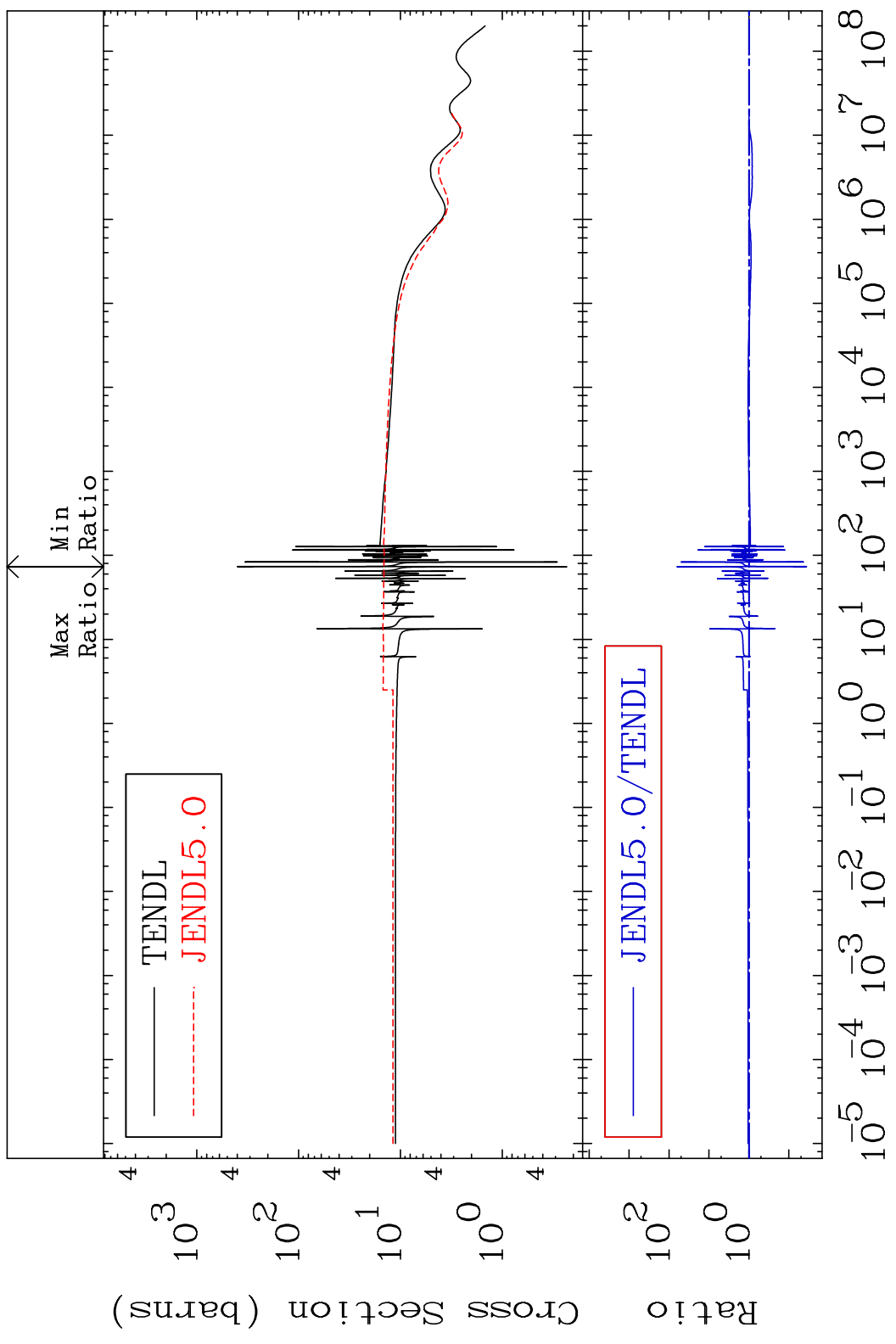
92-U -230



1 Incident Energy (eV) 92-U -230

MAT 9213

Elastic Cross Section -96.36 To 6154. %  
92-U -230



2 Incident Energy (eV) 92-U -230

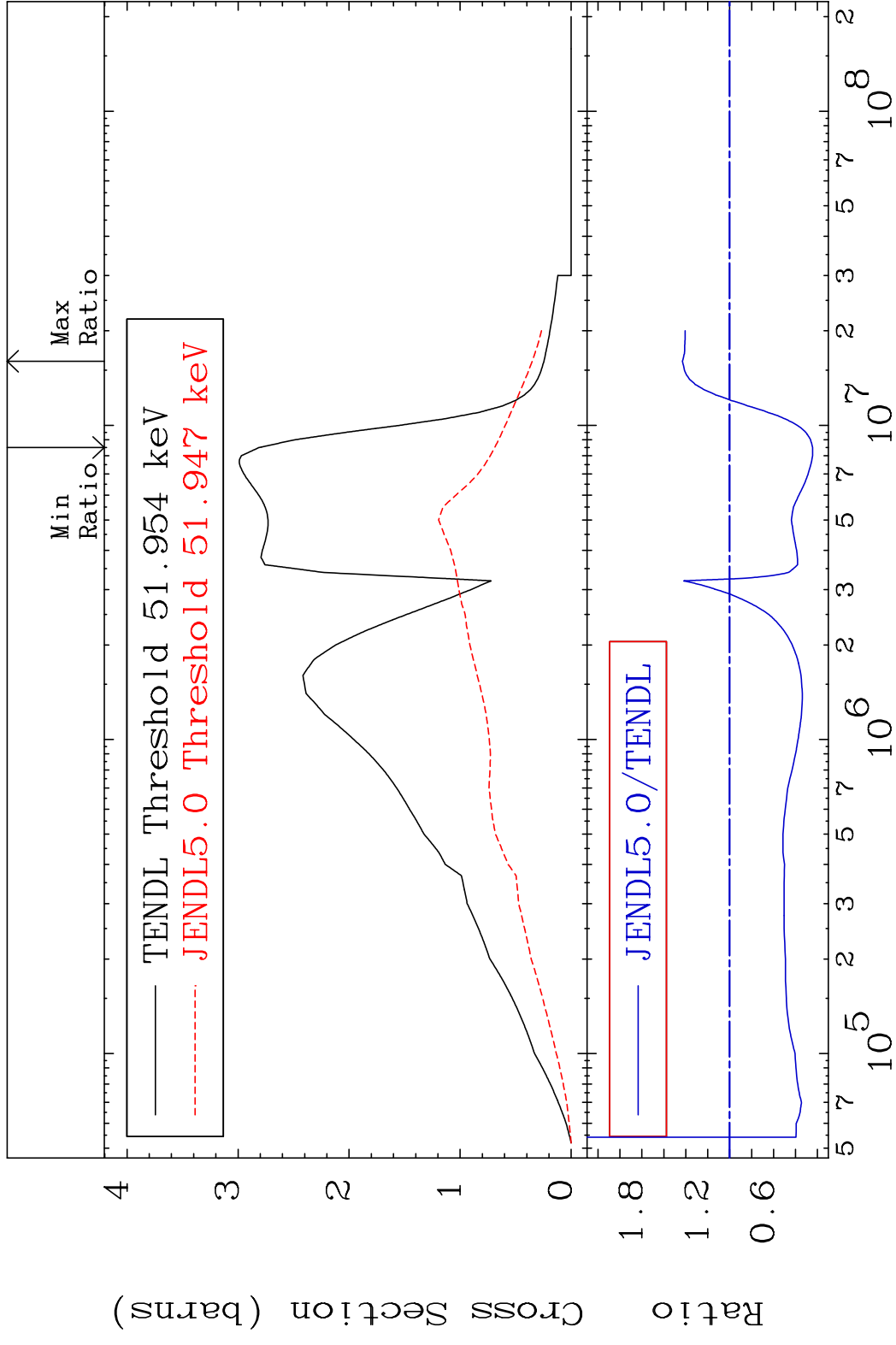
MAT 9213

Inelastic

92-U -230

Cross Section

-75.52 To 43.13 %

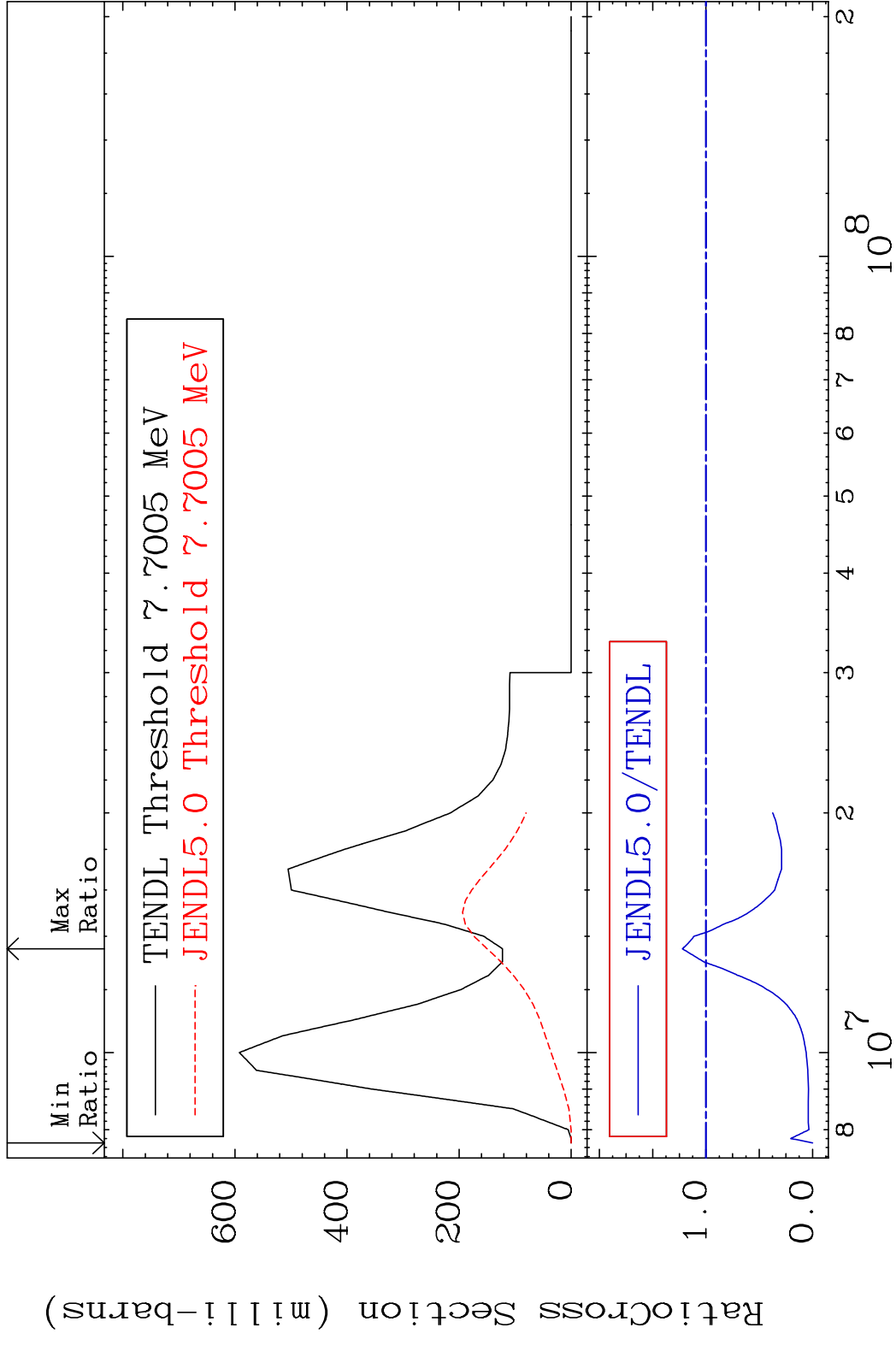


3

Incident Energy (eV)

92-U -230

MAT 9213 (n,2n) 92-U -230  
 Cross Section -100.0 To 22.15 %



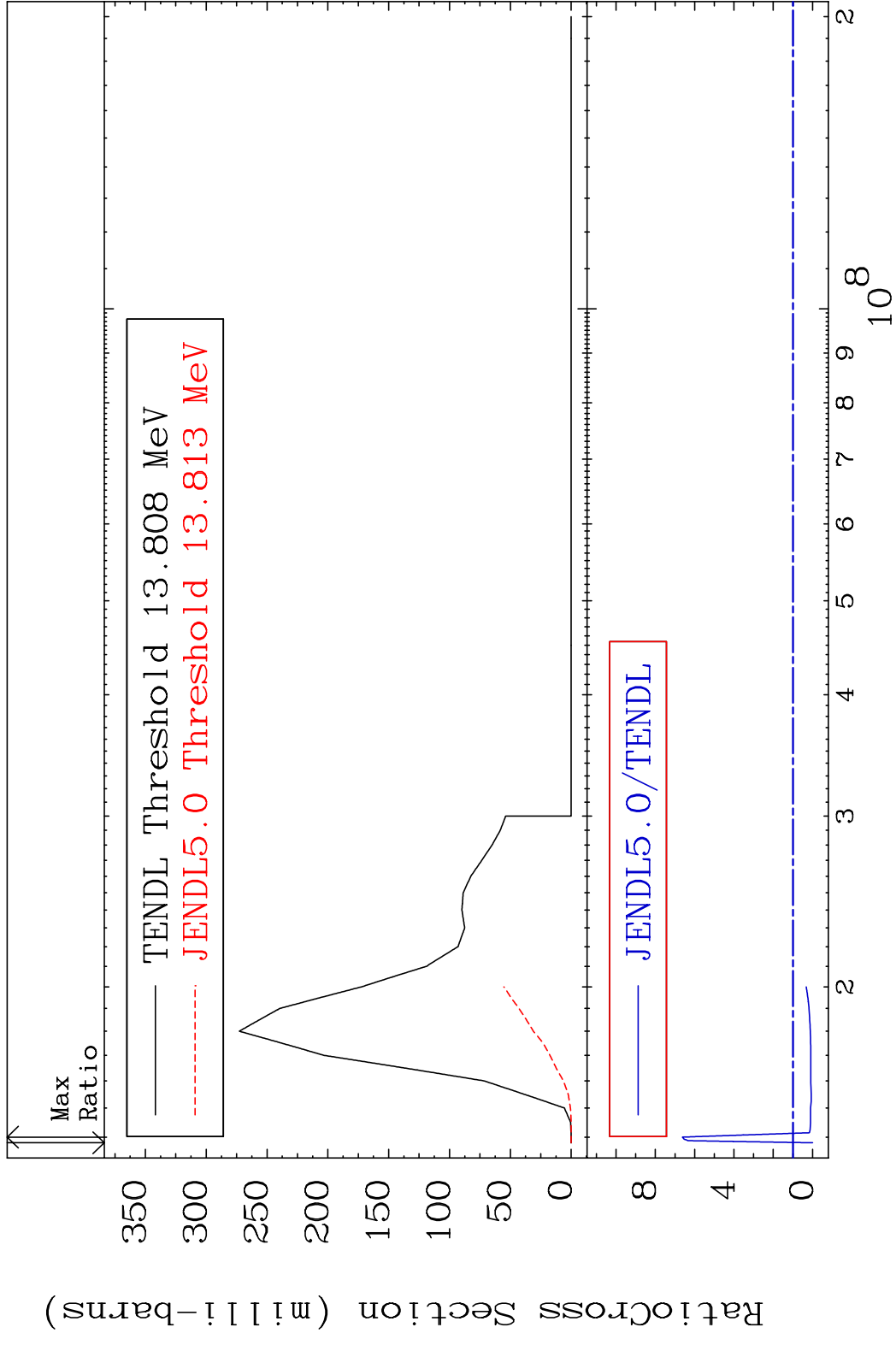
4 8 10<sup>7</sup> 2 10<sup>8</sup> 2 92-U -230

MAT 9213

(n,3n)

92-U -230

Cross Section -100.0 To 562.5 %



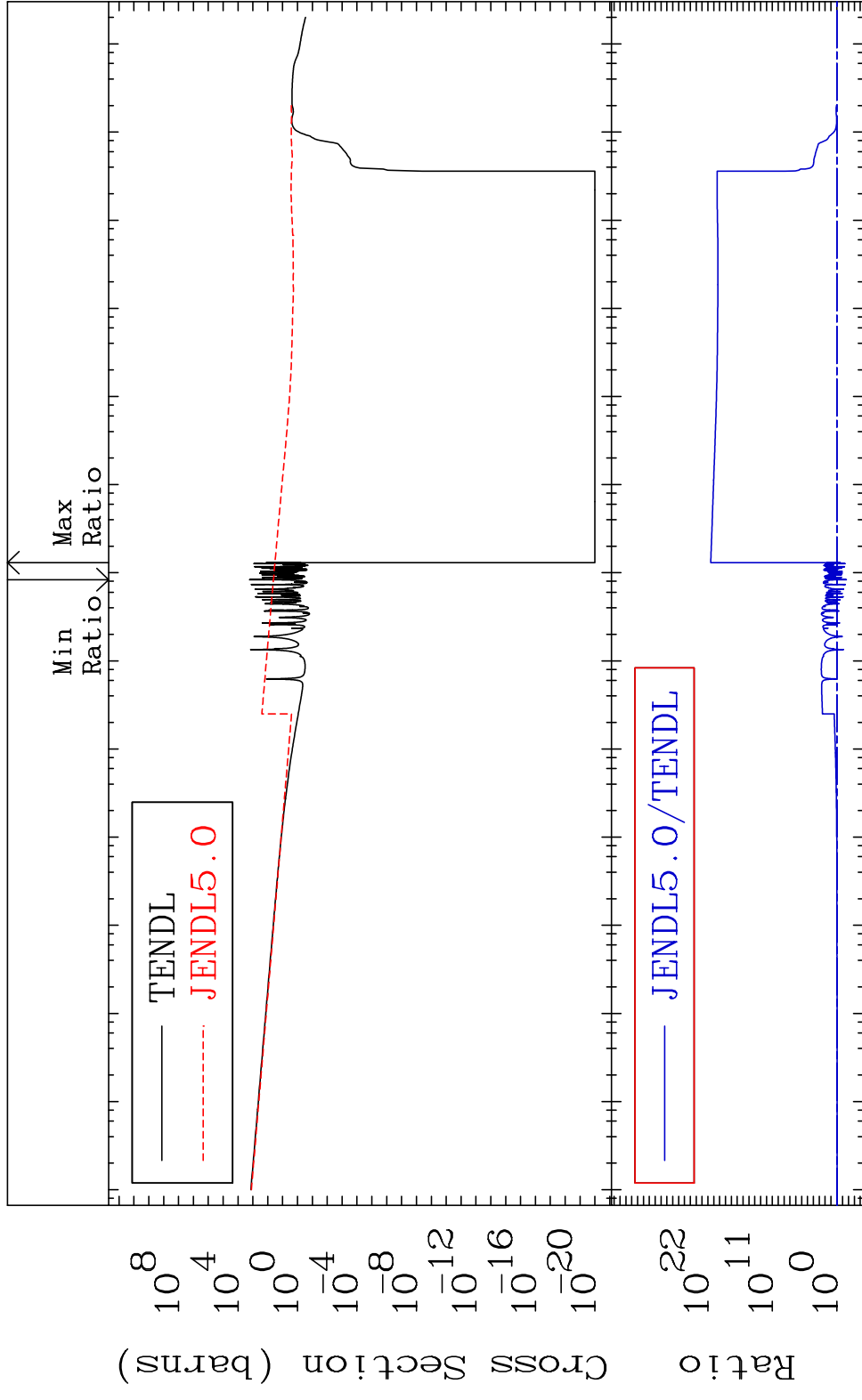
5

Incident Energy (eV)

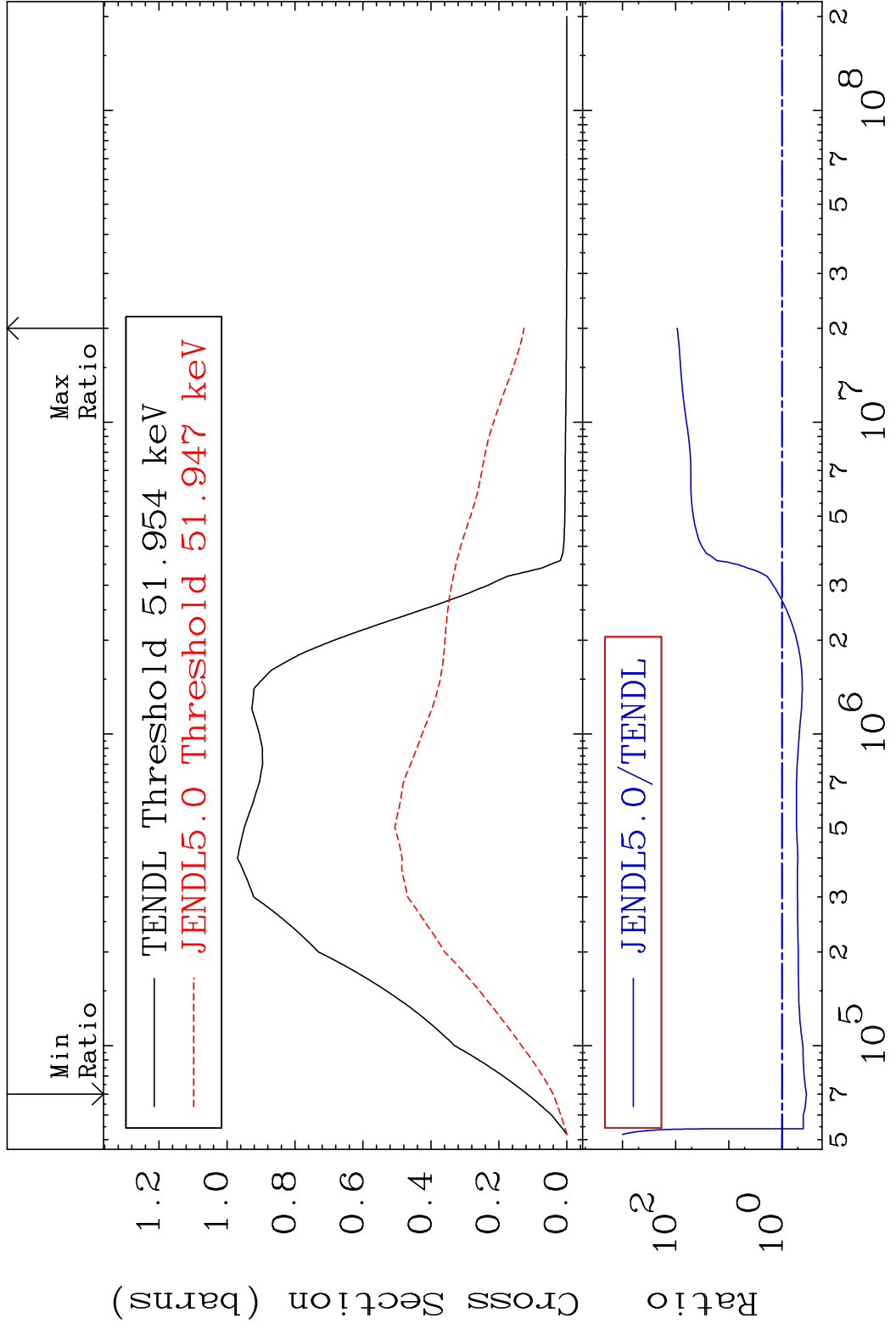
92-U -230

MAT 9213

Fission Cross Section 92-U -230  
-97.63 To 9999. %



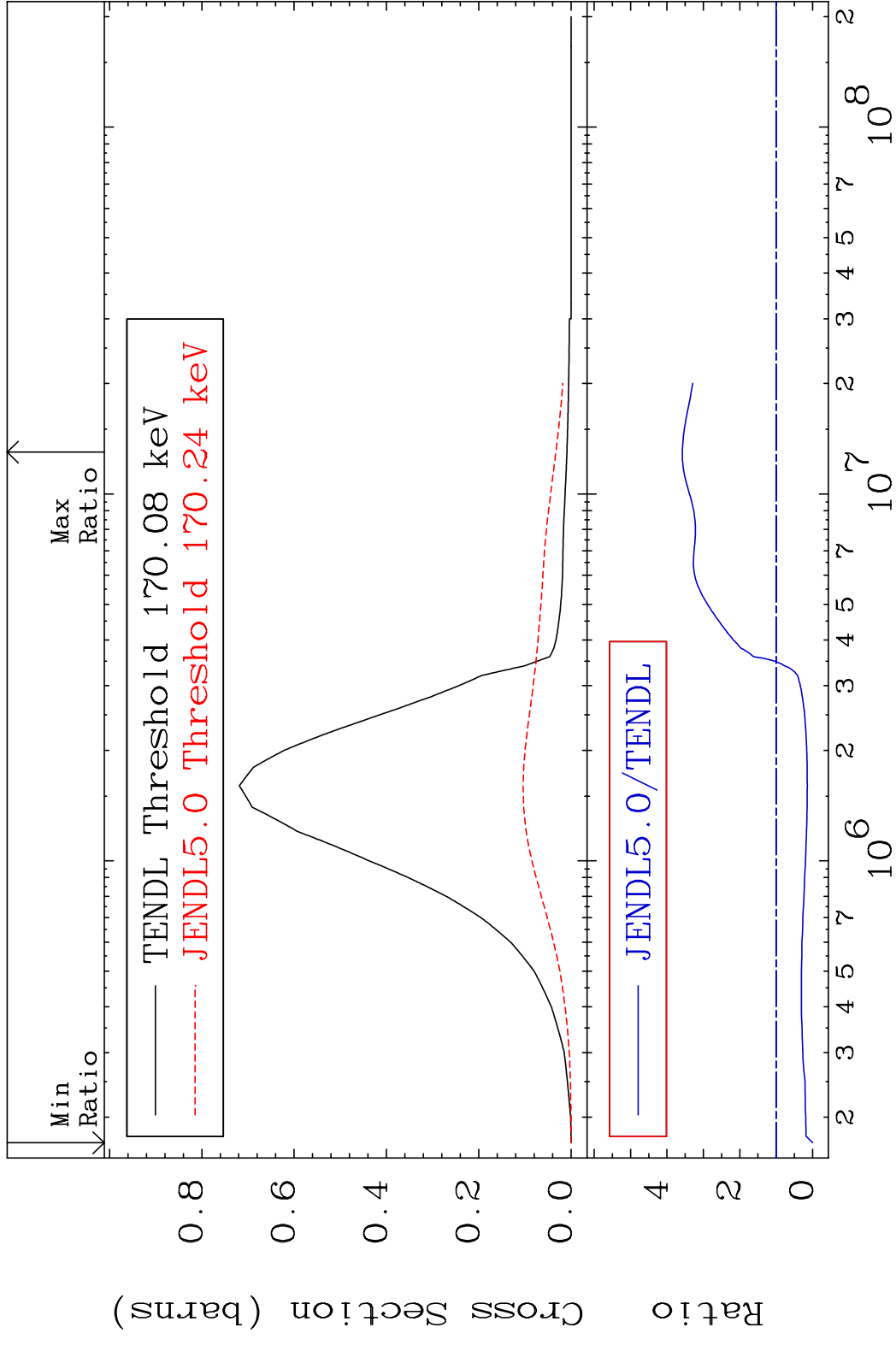
MAT 9213 MT= 51 (n,n') Level 92-U -230  
 Cross Section -65.42 To 9262. %



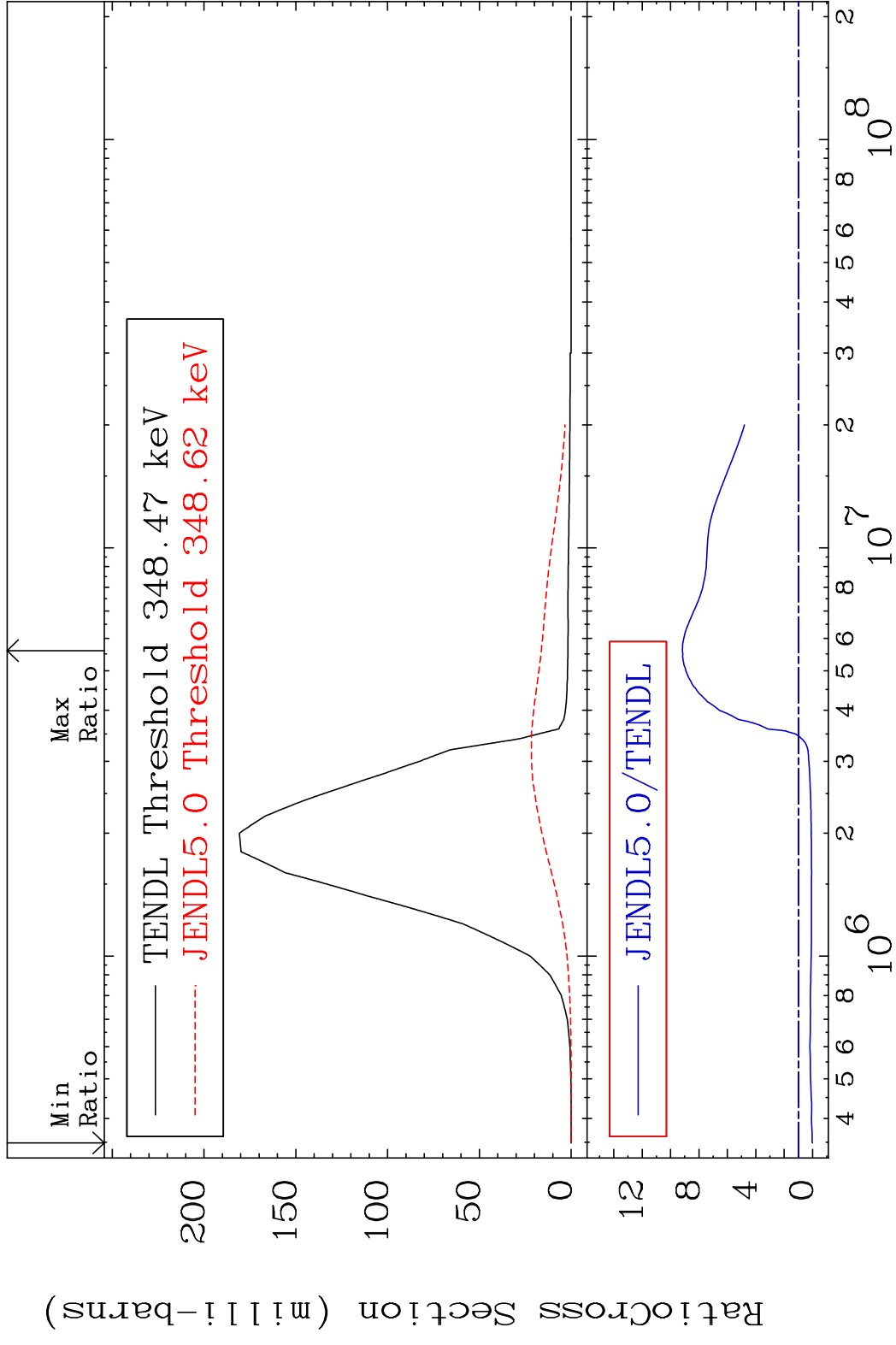
7 Incident Energy (eV) 92-U -230



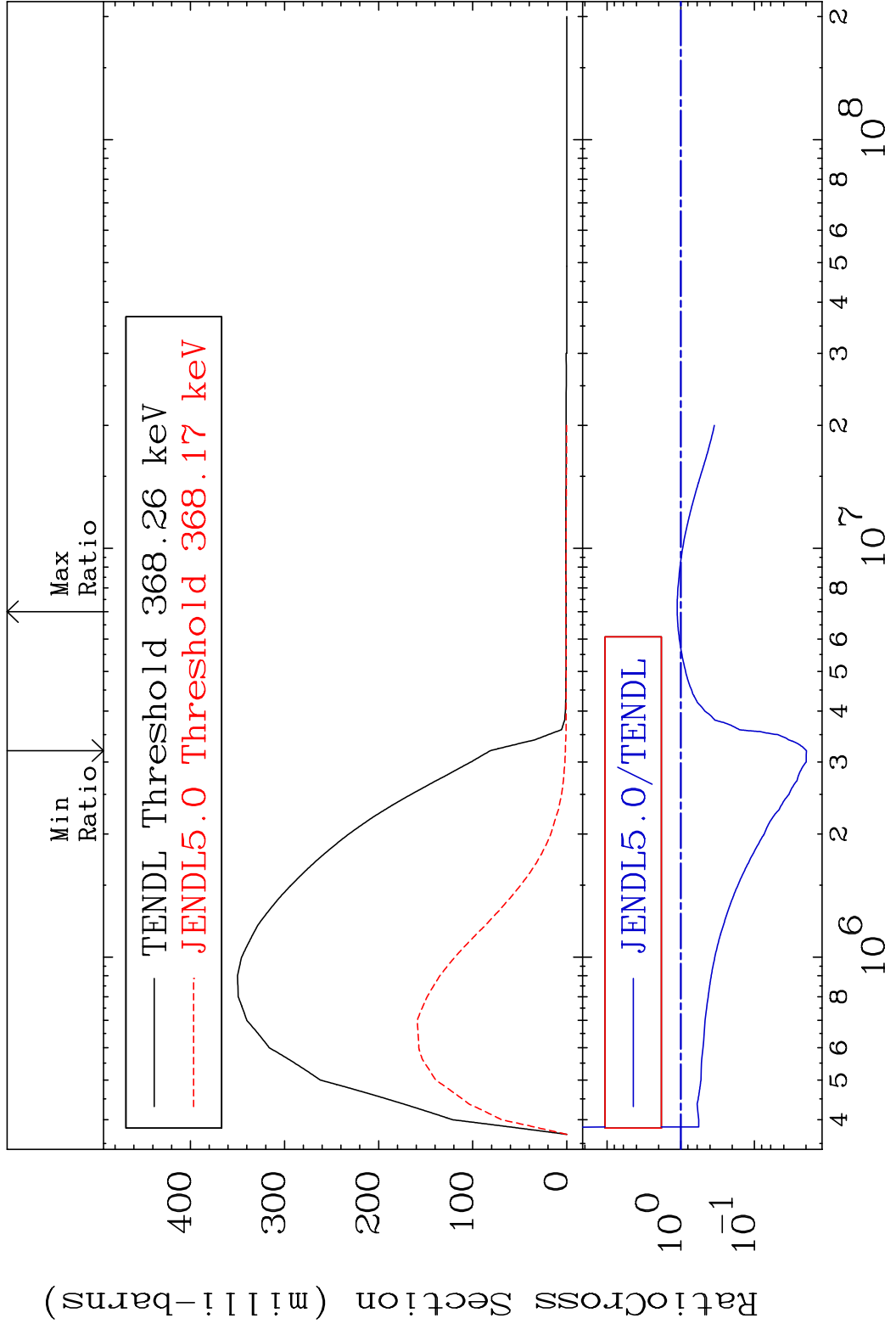
MAT 9213 MT= 52 (n, n') Level 92-U -230  
 Cross Section -100.0 To 257.7 %



MAT 9213 MT= 53 (n, n') Level 92-U -230  
 Cross Section -100.0 To 816.8 %

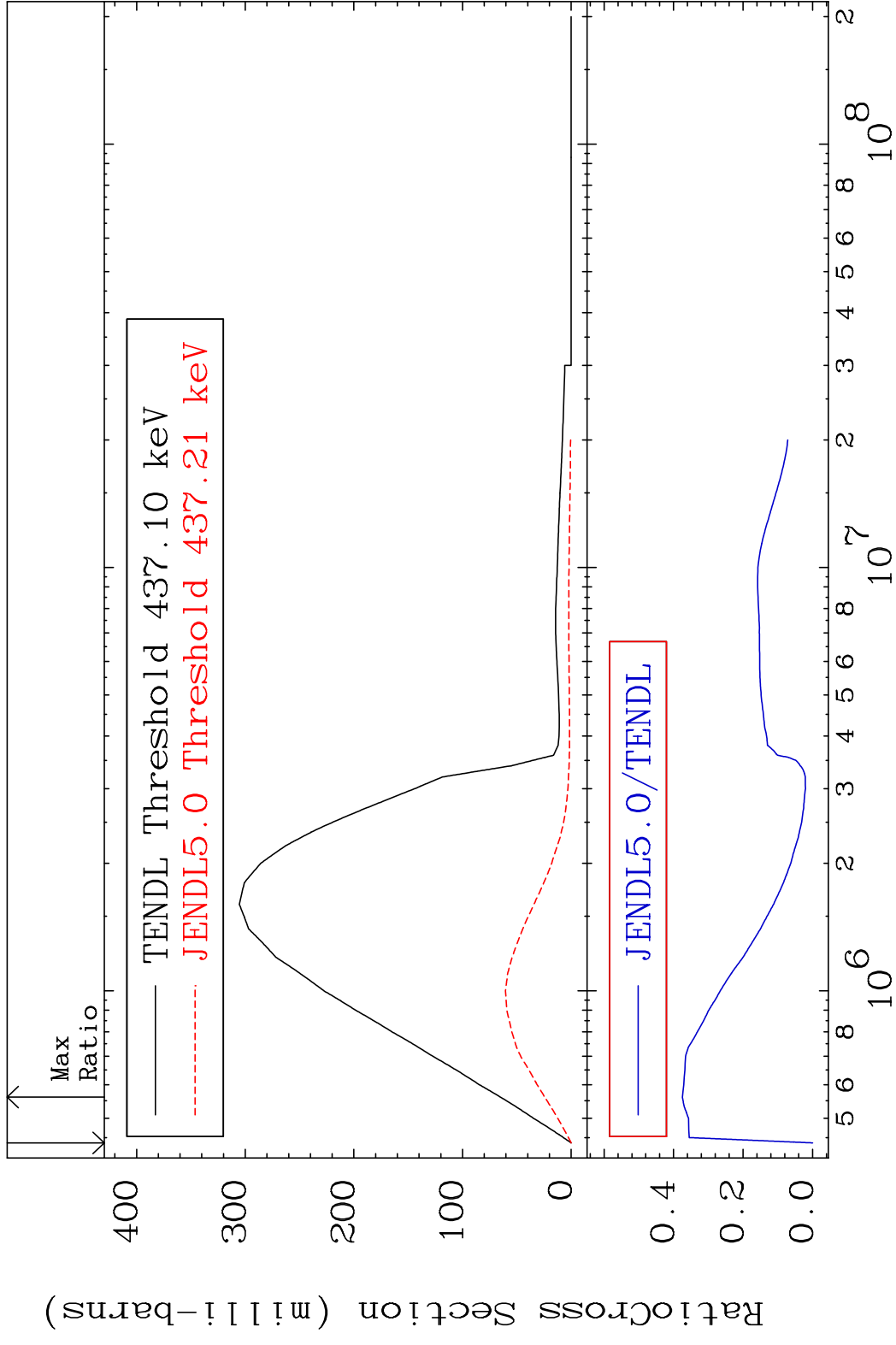


MAT 9213 MT= 54 (n, n') Level 92-U -230  
 Cross Section -98.03 To 11.79 %

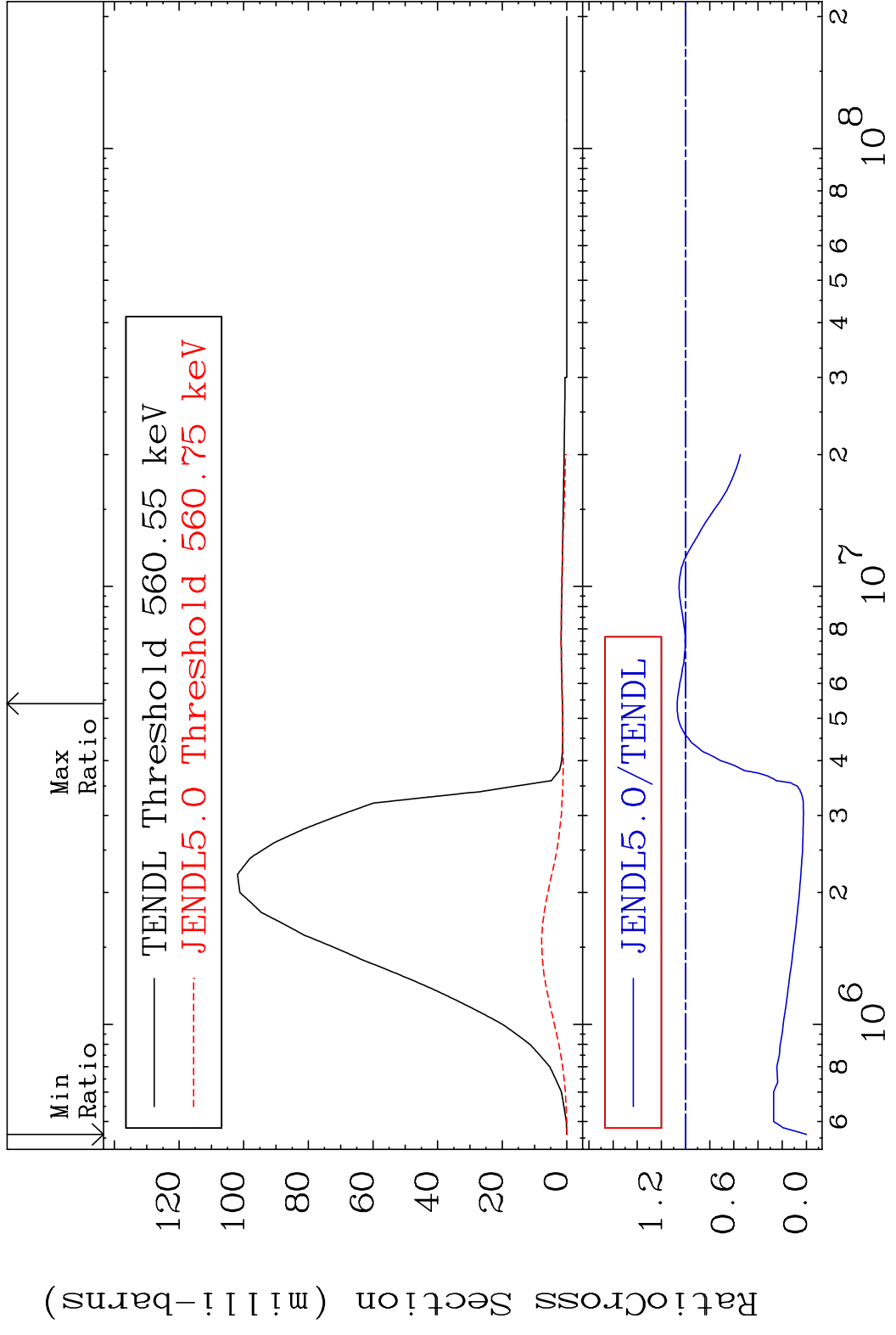


10 Incident Energy (eV) 92-U -230

MAT 9213 MT= 55 (n,n') Level 92-U -230  
 Cross Section -100.0 To -62.53%

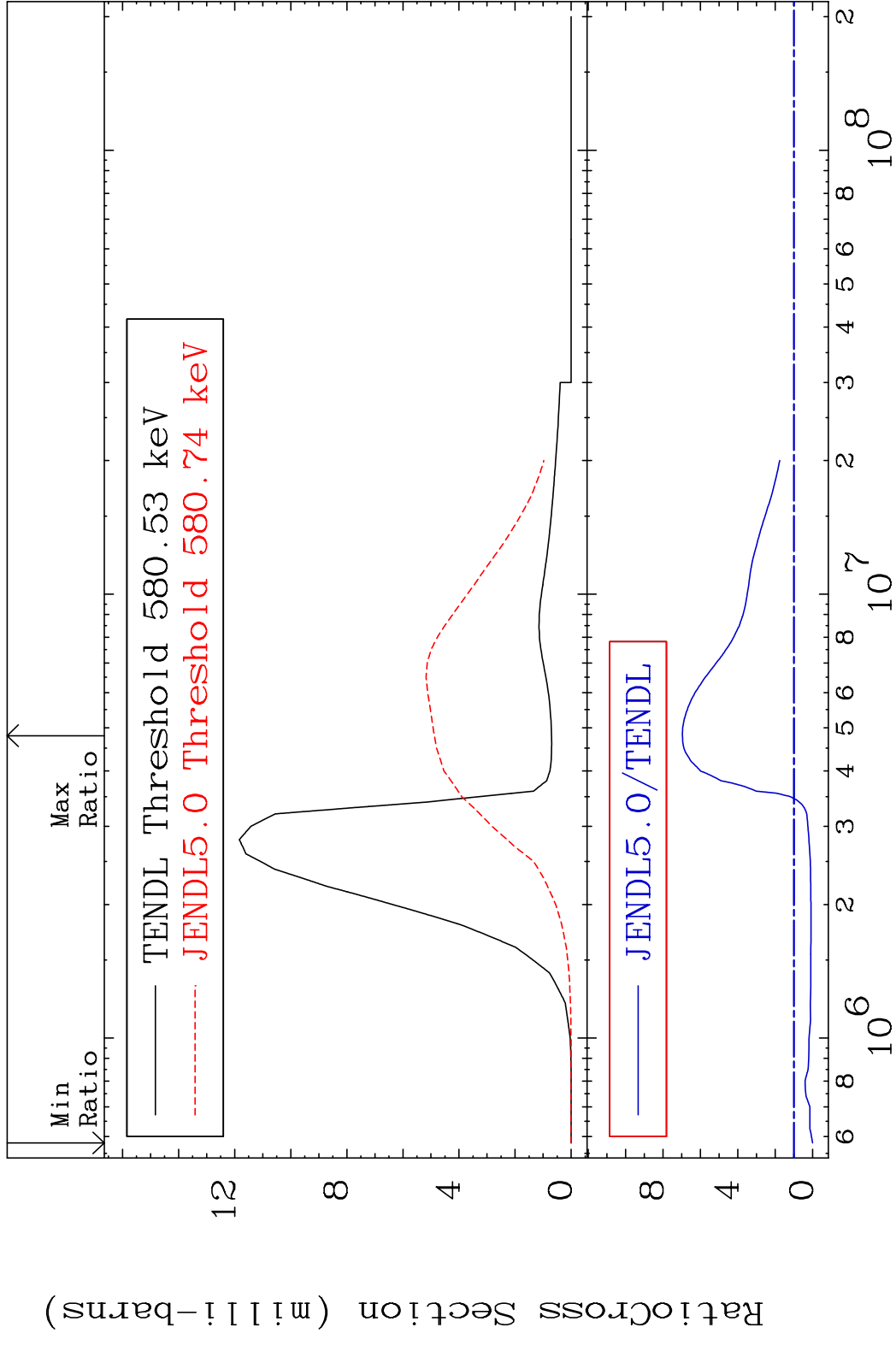


MAT 9213 MT= 56 (n,n') Level 92-U -230  
 Cross Section -100.0 To 6.950 %

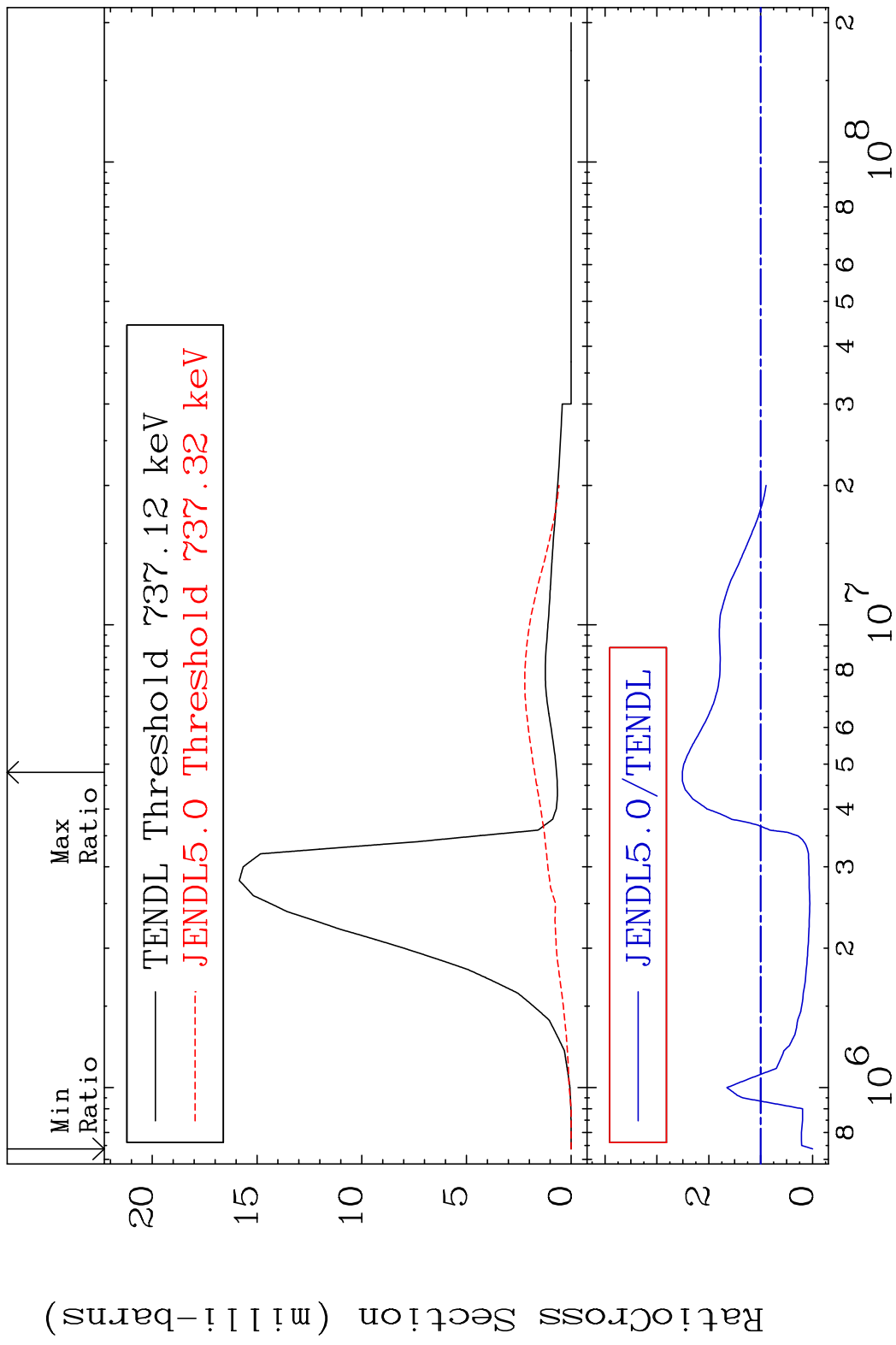


12 Incident Energy (eV) 92-U -230

MAT 9213 MT= 57 (n,n') Level 92-U -230  
 Cross Section -100.0 To 596.5 %



MAT 9213 MT= 58 (n, n') Level 92-U -230  
 Cross Section -100.0 To 150.9 %



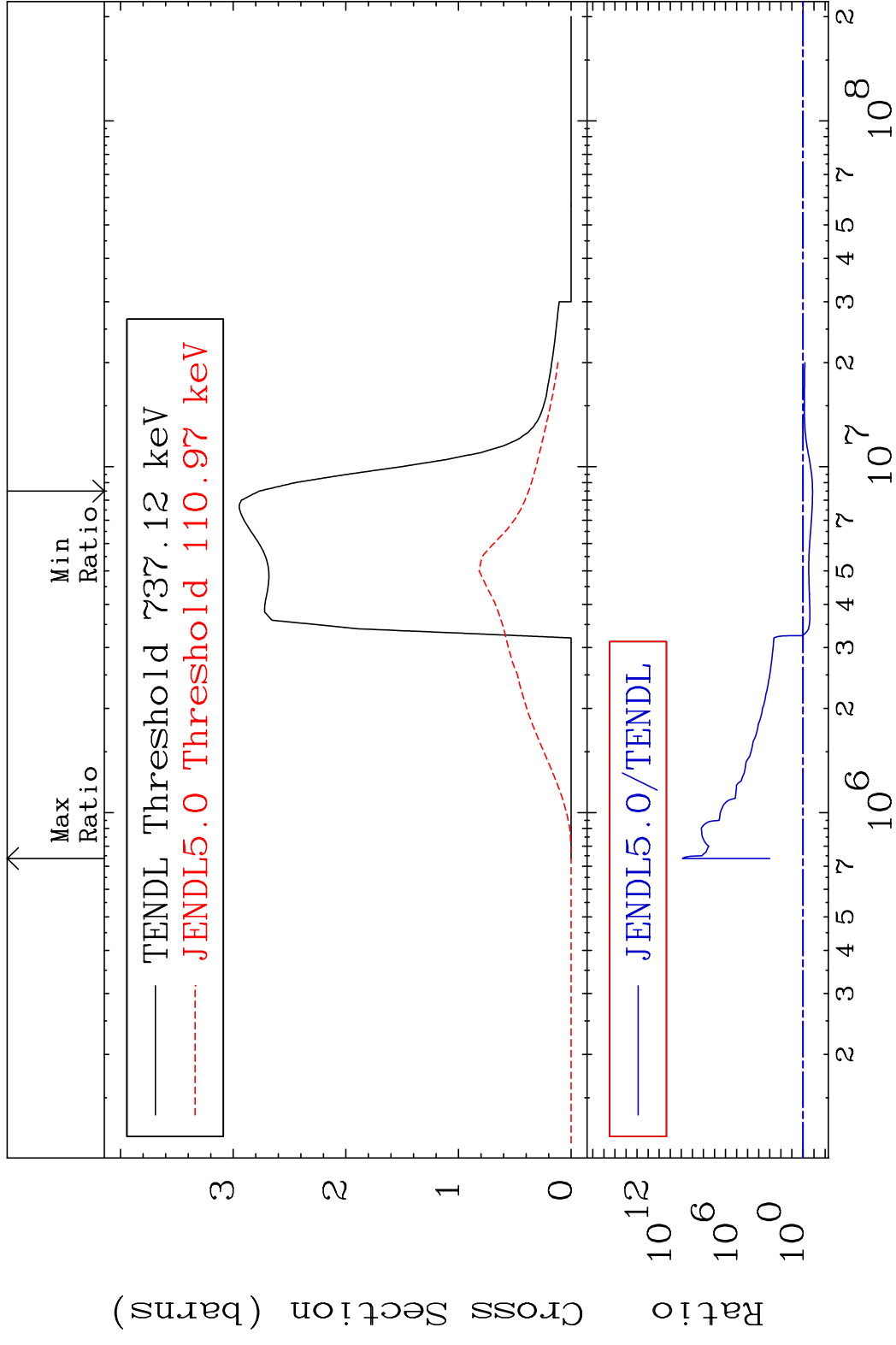
14 Incident Energy (eV) 92-U -230

MAT 9213

(n,n') Continuum

92-U -230

Cross Section -86.35 To 9999. %

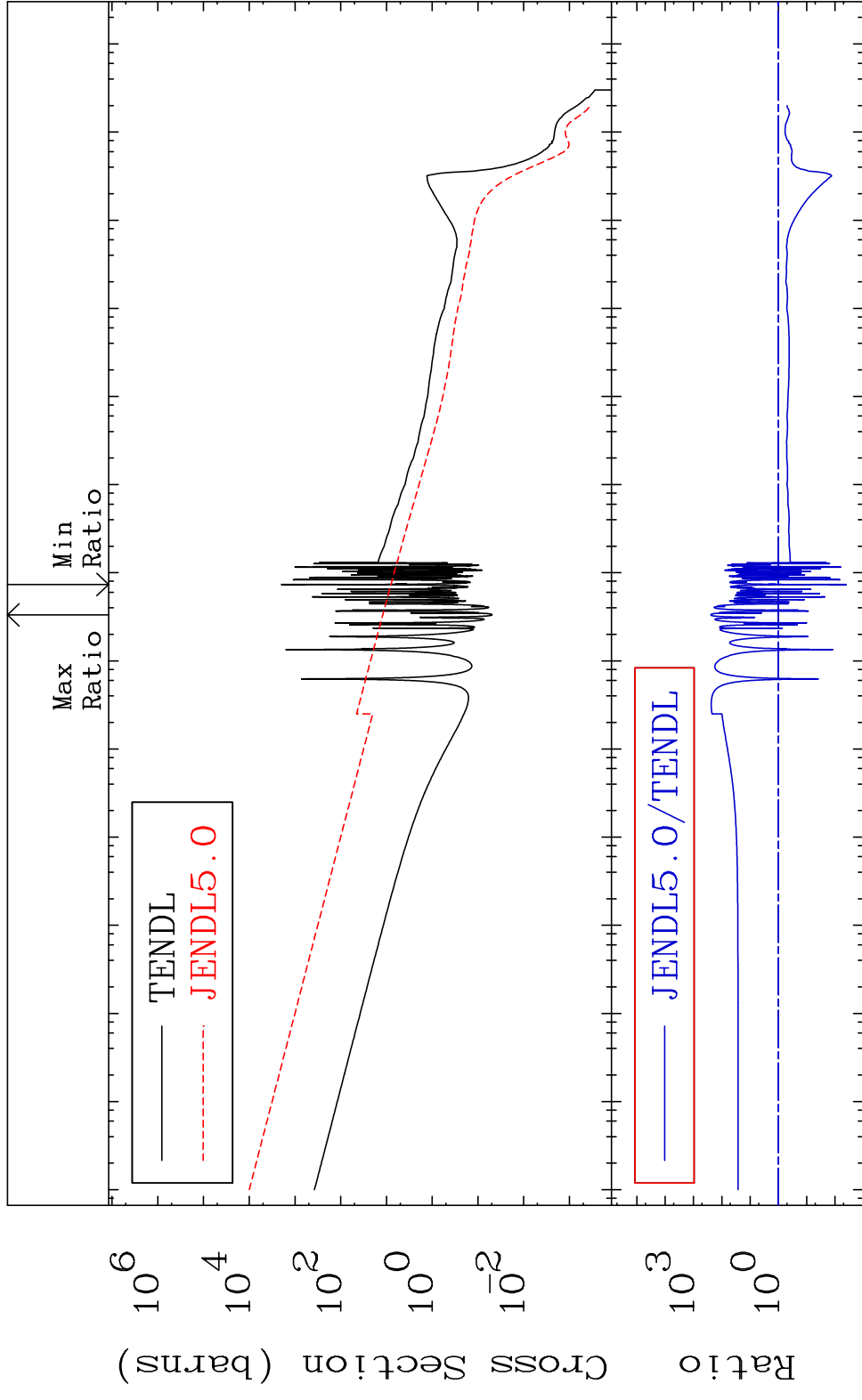




MAT 9213

(n,  $\gamma$ )  
Cross Section -99.60 To 9999. %

92-U -230

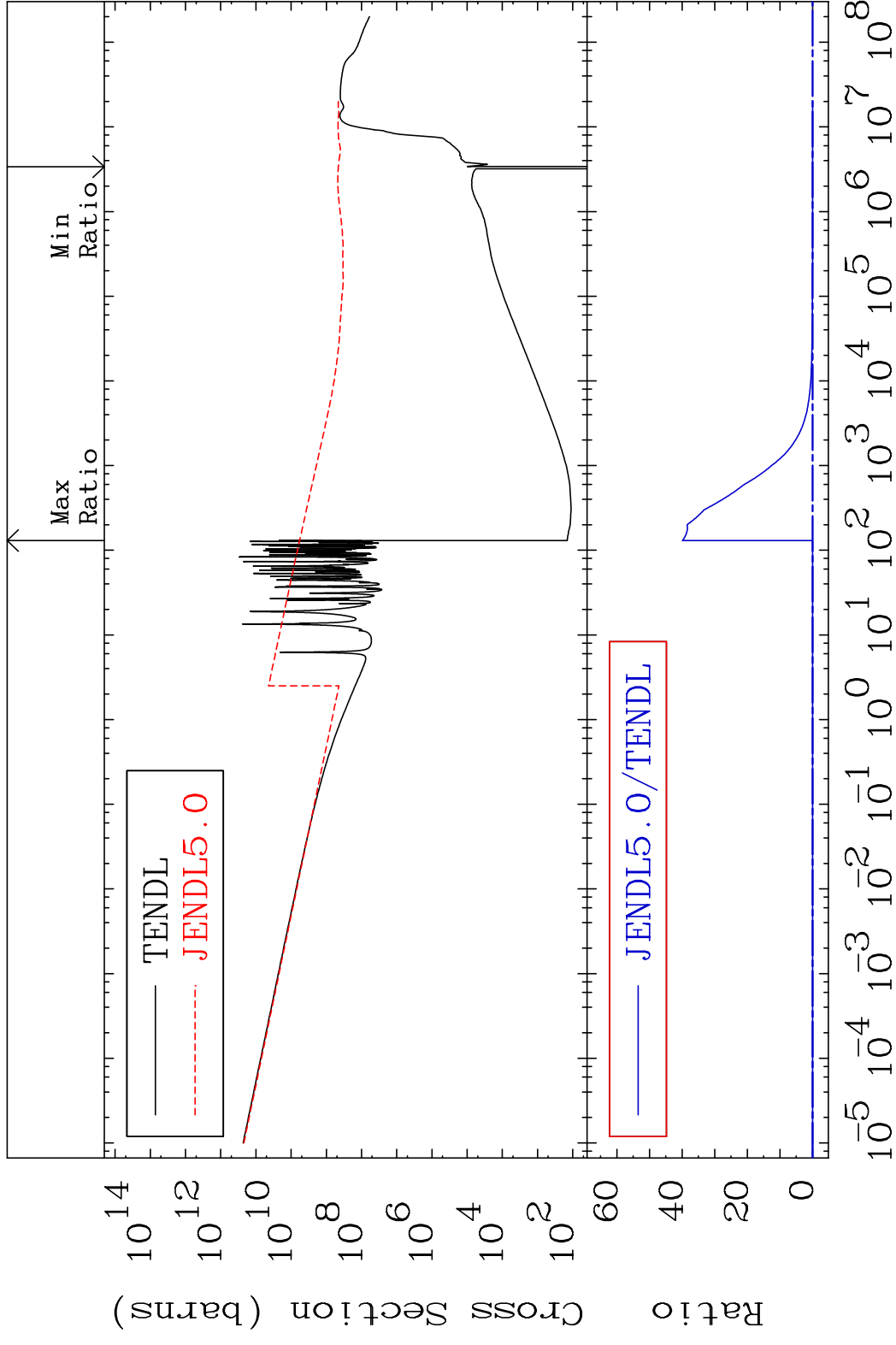


16

Incident Energy (eV)

92-U -230

MAT 9213 Kerma total (eV-barns) 92-U -230  
 Cross Section -9999. To 9999. %

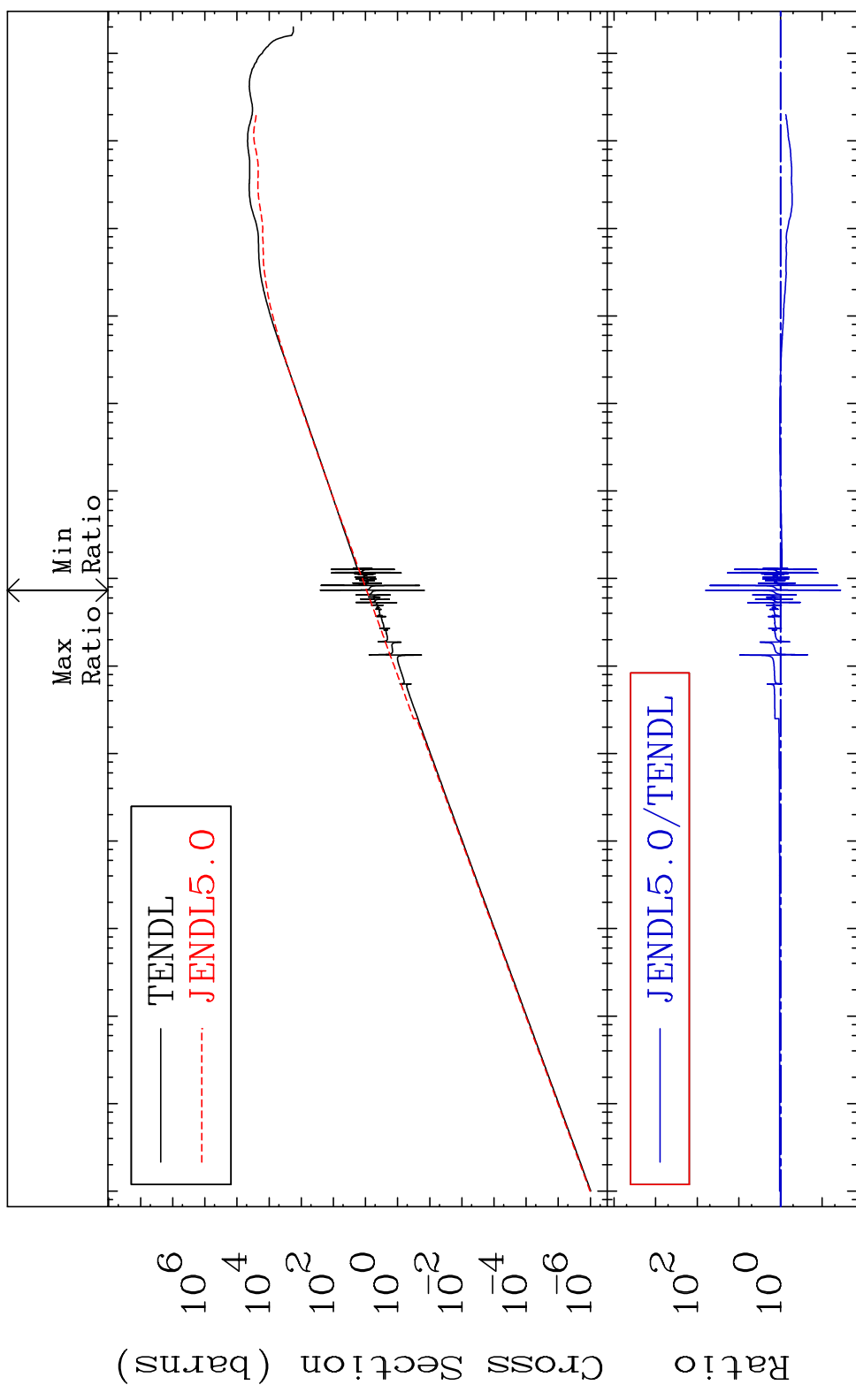


17 Incident Energy (eV) 92-U -230

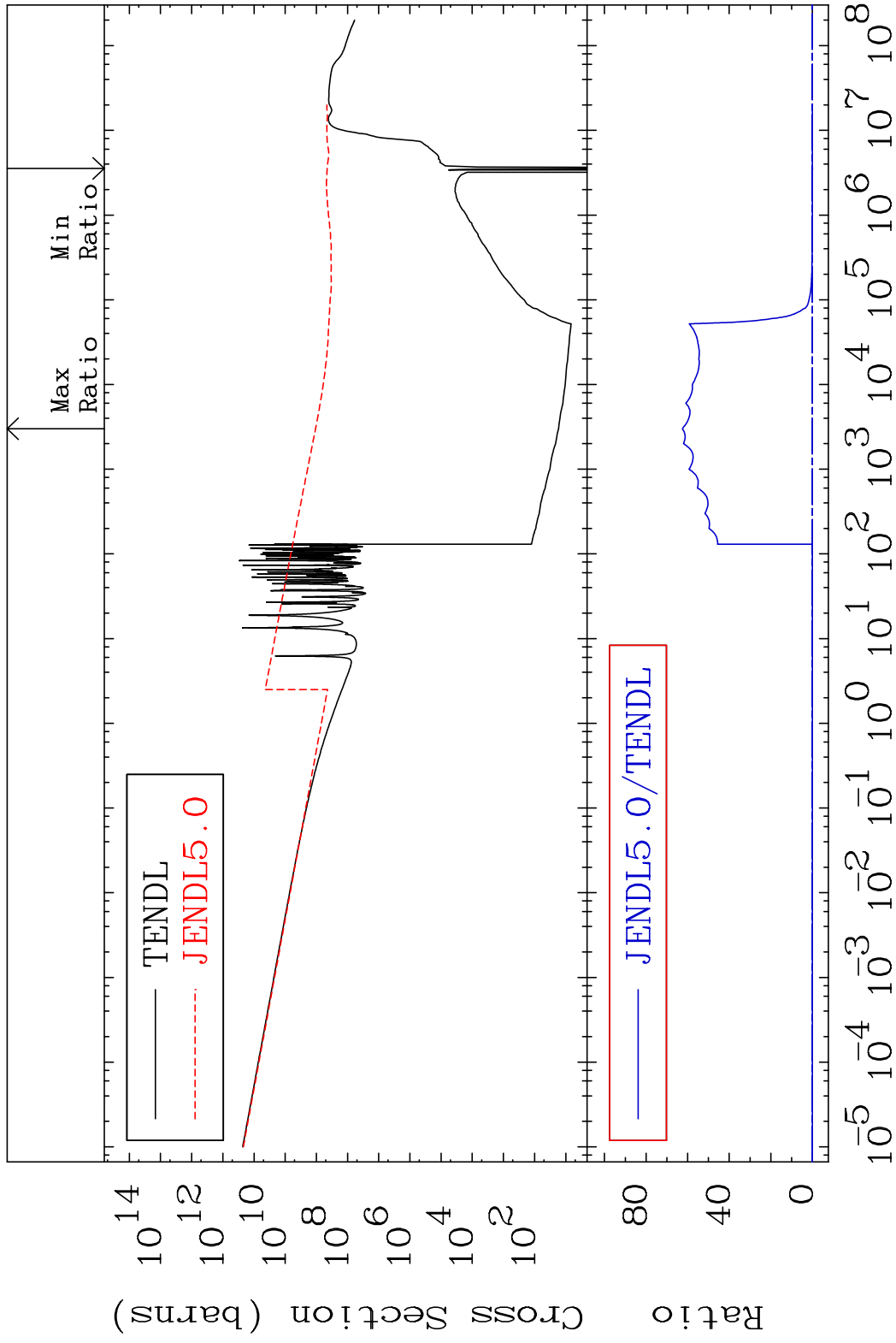
MAT 9213

Kerma elastic  
Cross Section -96.36 To 6153. %

92-U -230

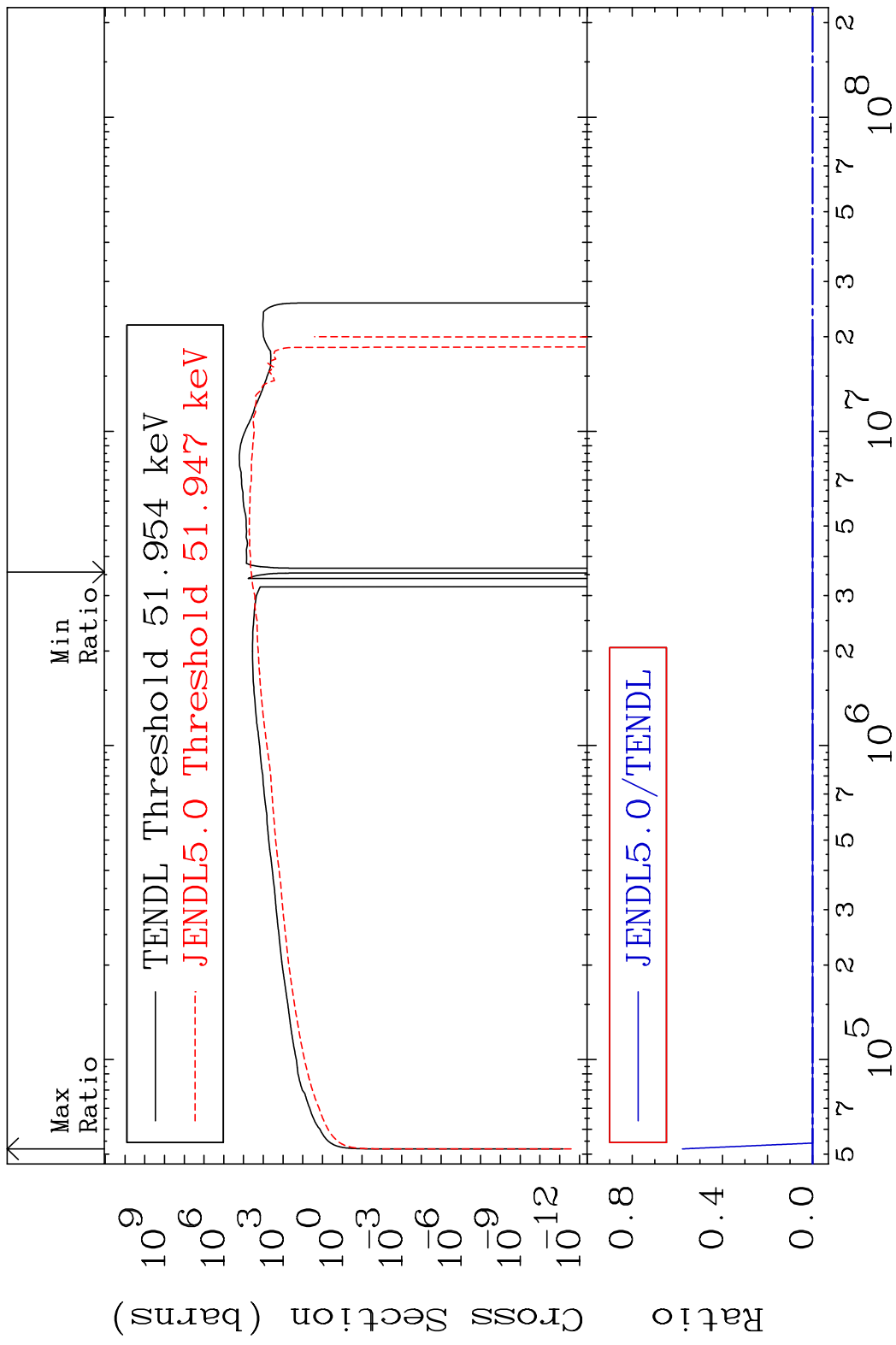


MAT 9213 Kerma non-elastic (all but mt2) 92-U -230  
 Cross Section -9999. To 9999. %



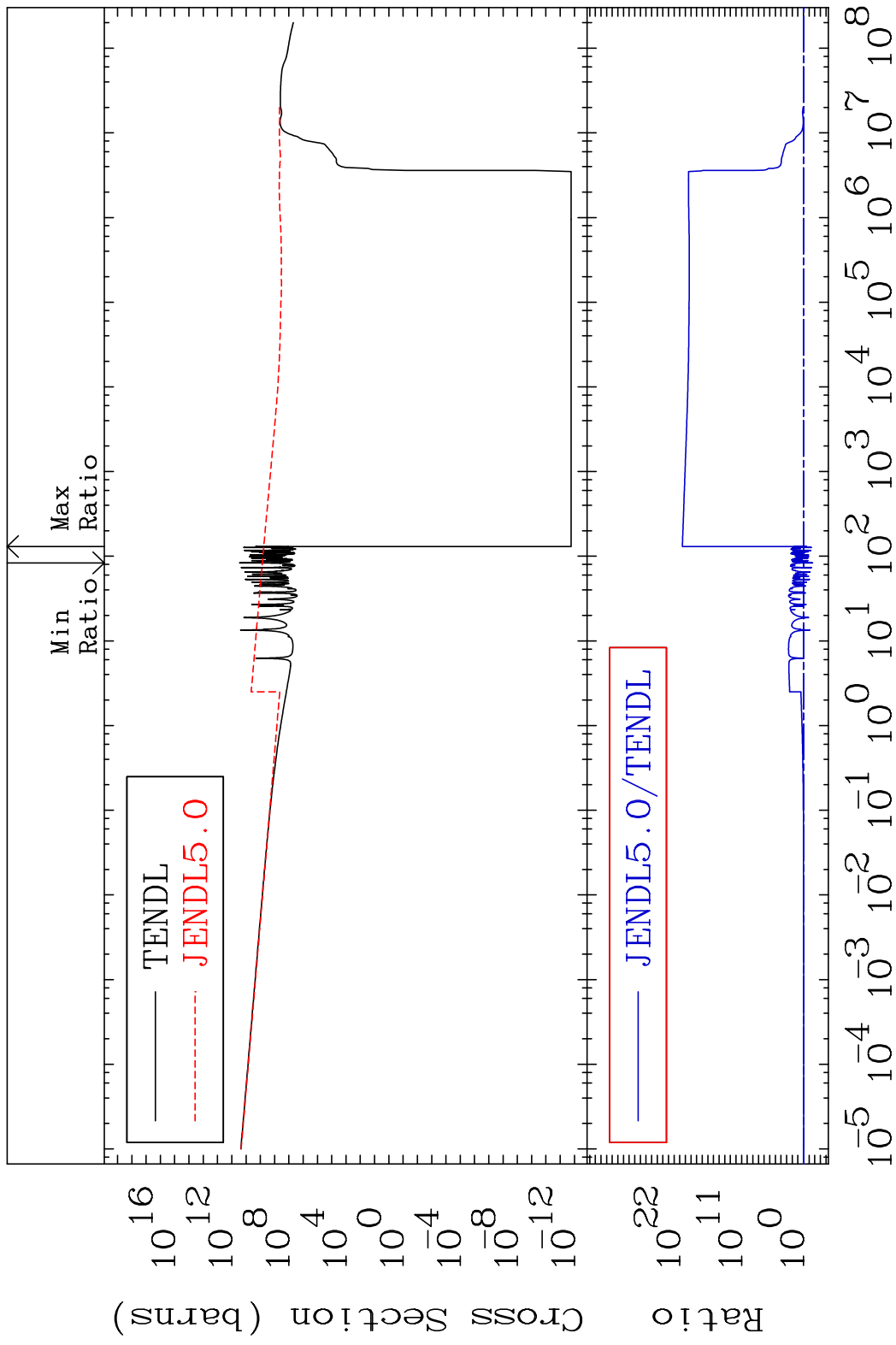
19 Incident Energy (eV) 92-U -230

MAT 9213 Kerma inelastic (mt51-91) 92-U -230  
 Cross Section -854.1 To 9999. %



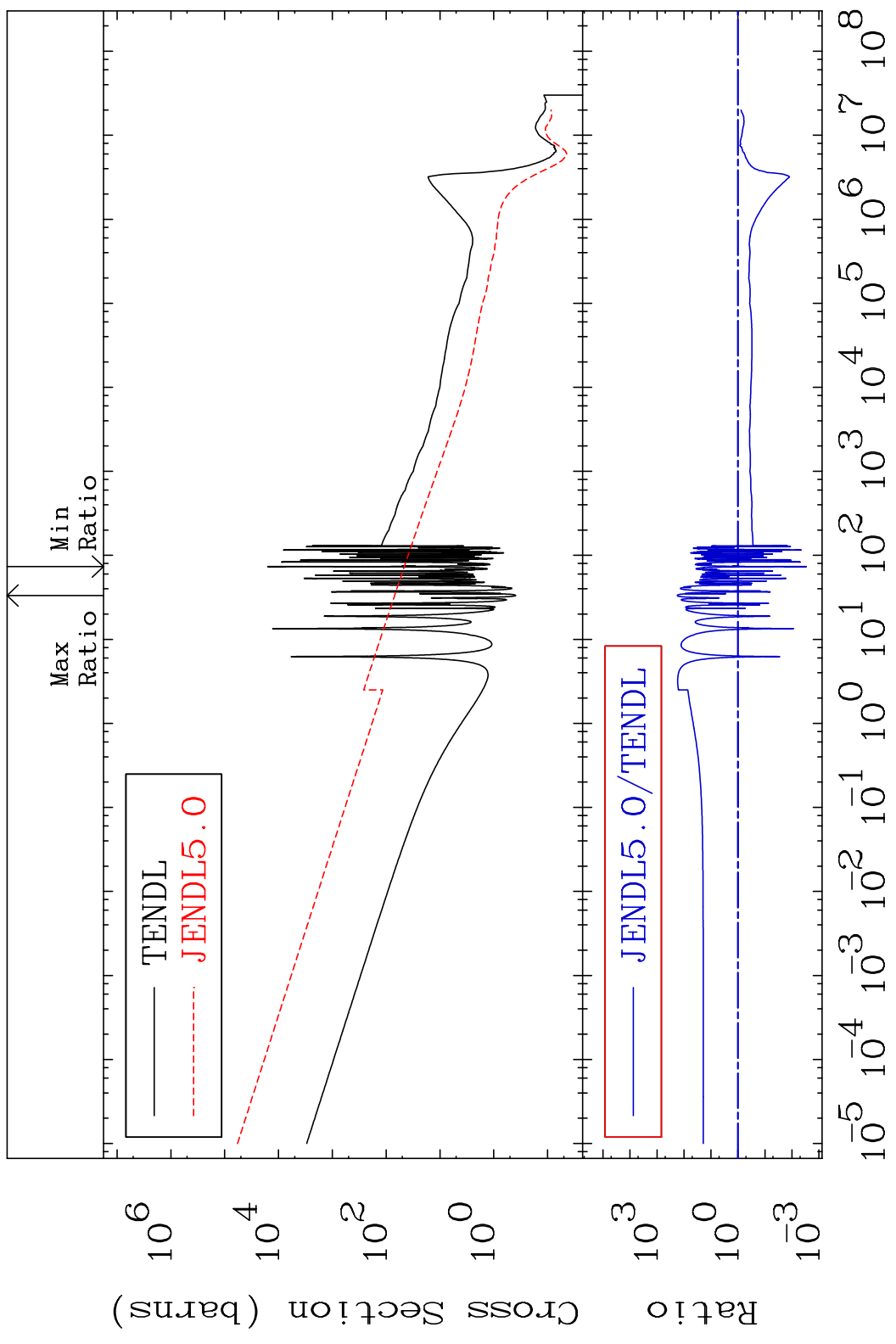
20 Incident Energy (eV) 92-U -230

MAT 9213 Kerma fission (mt18 or mt19-20-21-38) 92-U -230  
 Cross Section -97.55 To 9999. %

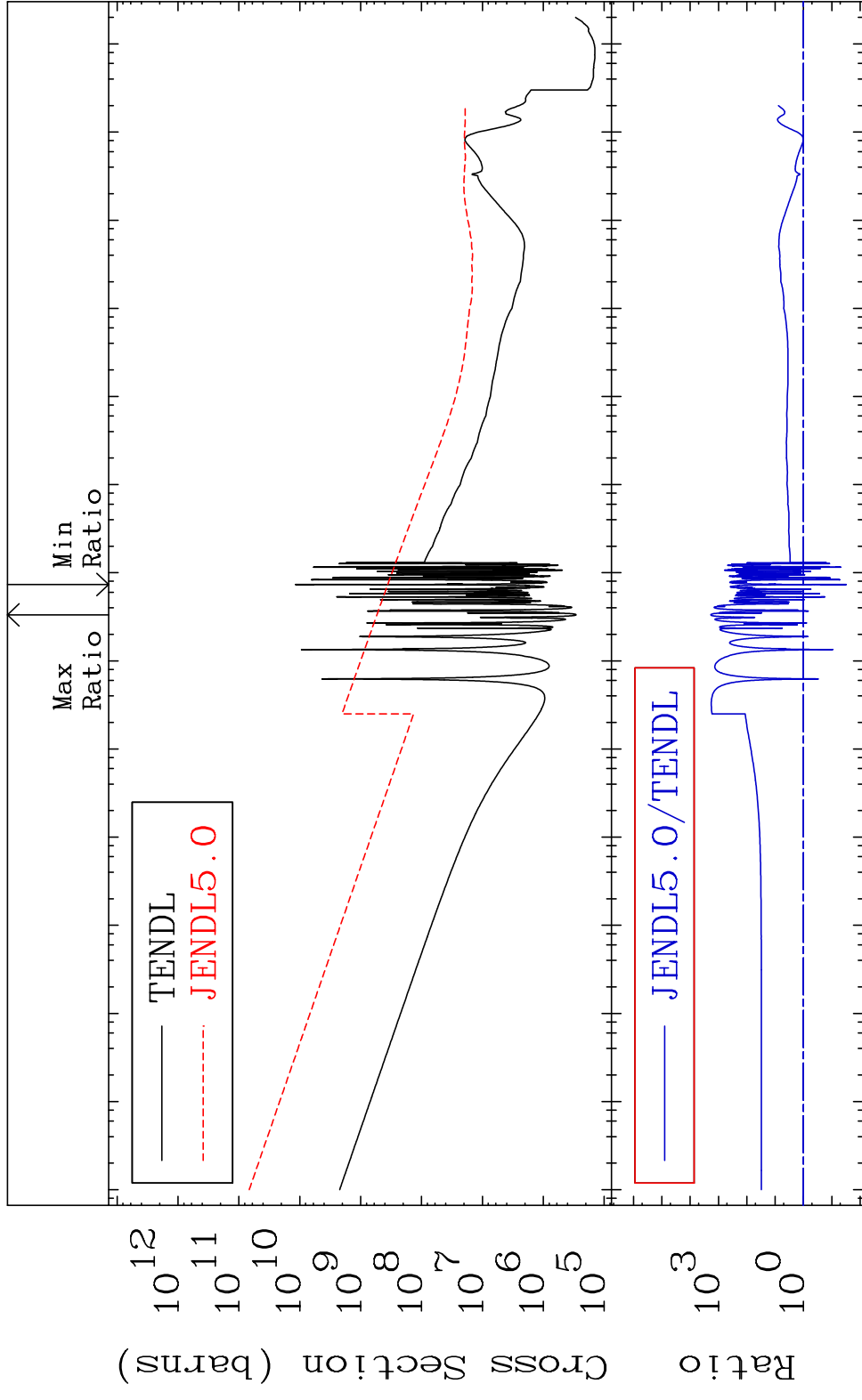


MAT 9213

Kerma capture (mt102) 92-U -230  
Cross Section -99.71 To 9999. %



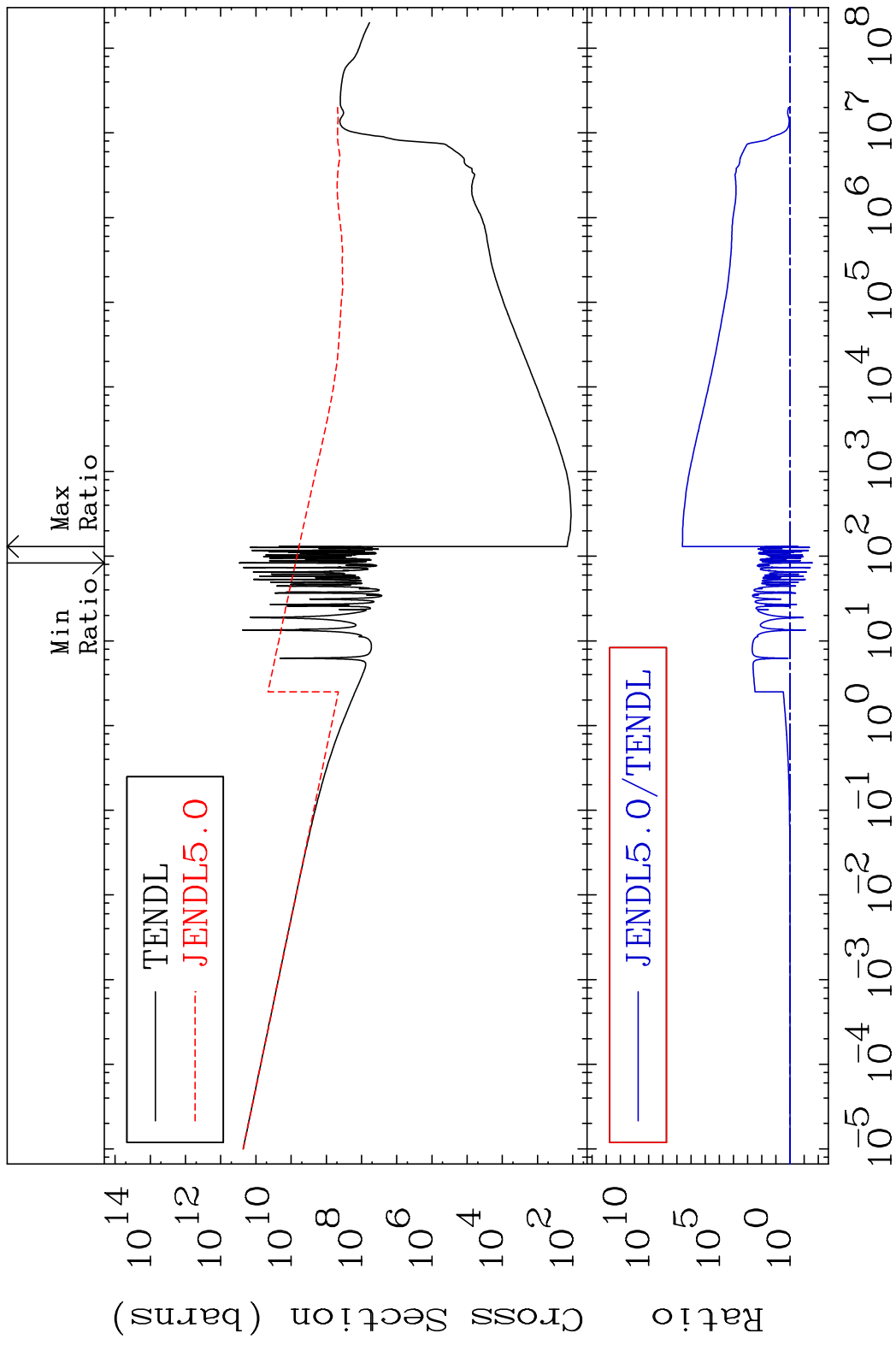
MAT 9213 Total photon (eV-barns) 92-U -230  
 Cross Section -96.93 To 9999. %



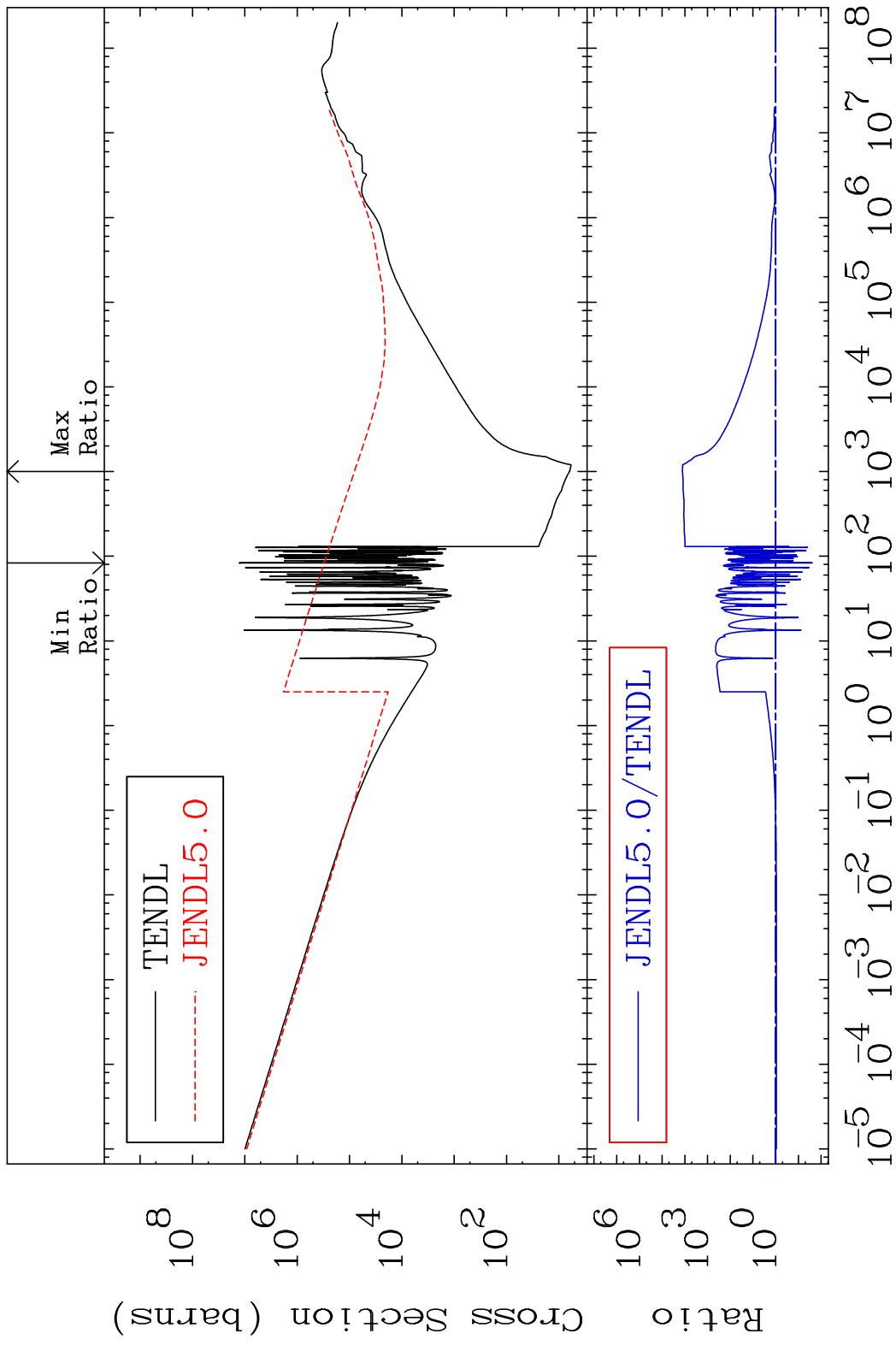
23 Incident Energy (eV) 92-U -230



MAT 9213 Total kinematic kerma (high limit) 92-U -230  
 Cross Section -97.45 To 9999. %

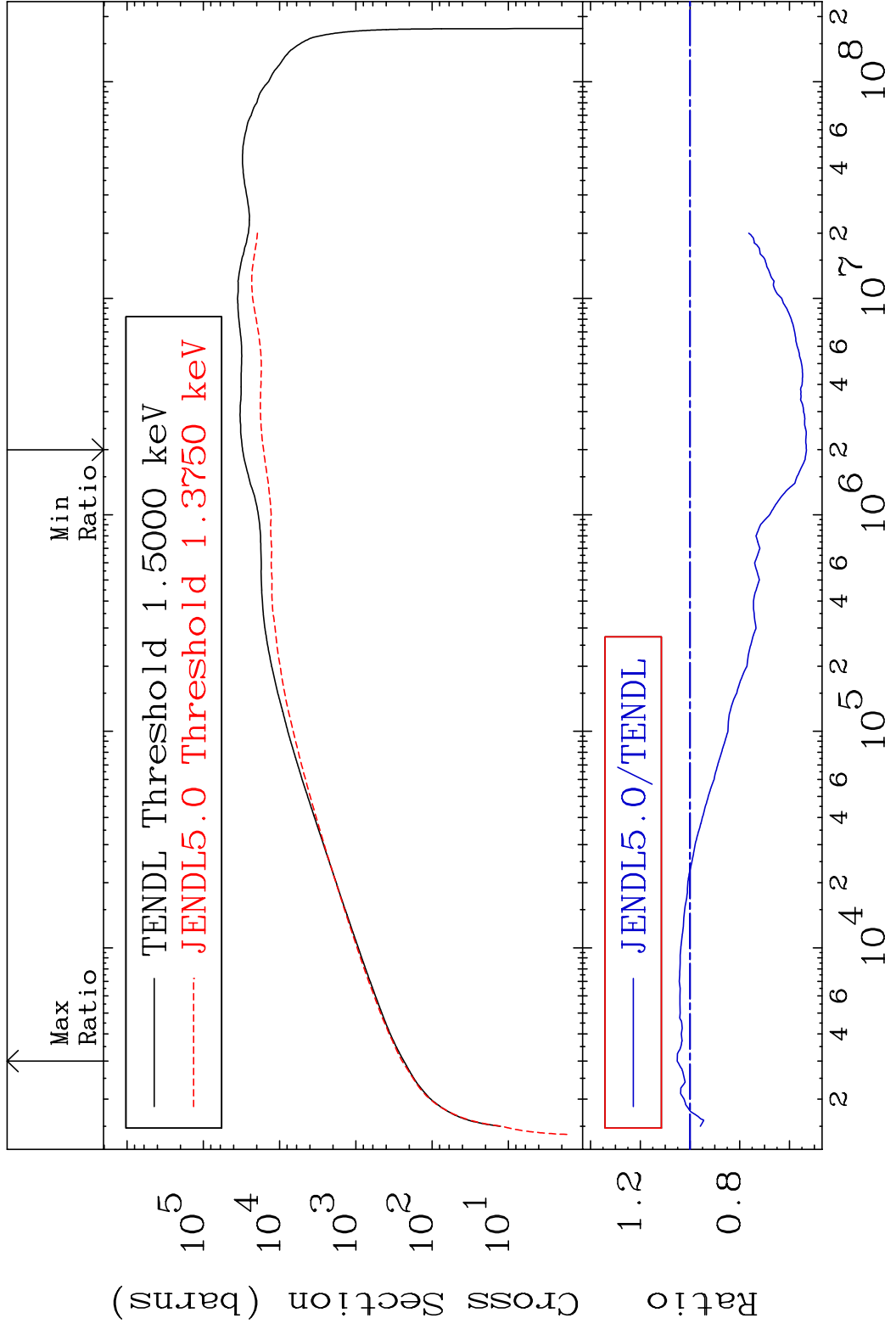


MAT 9213 Dpa total (eV-barns) 92-U -230  
 Cross Section -97.62 To 9999. %

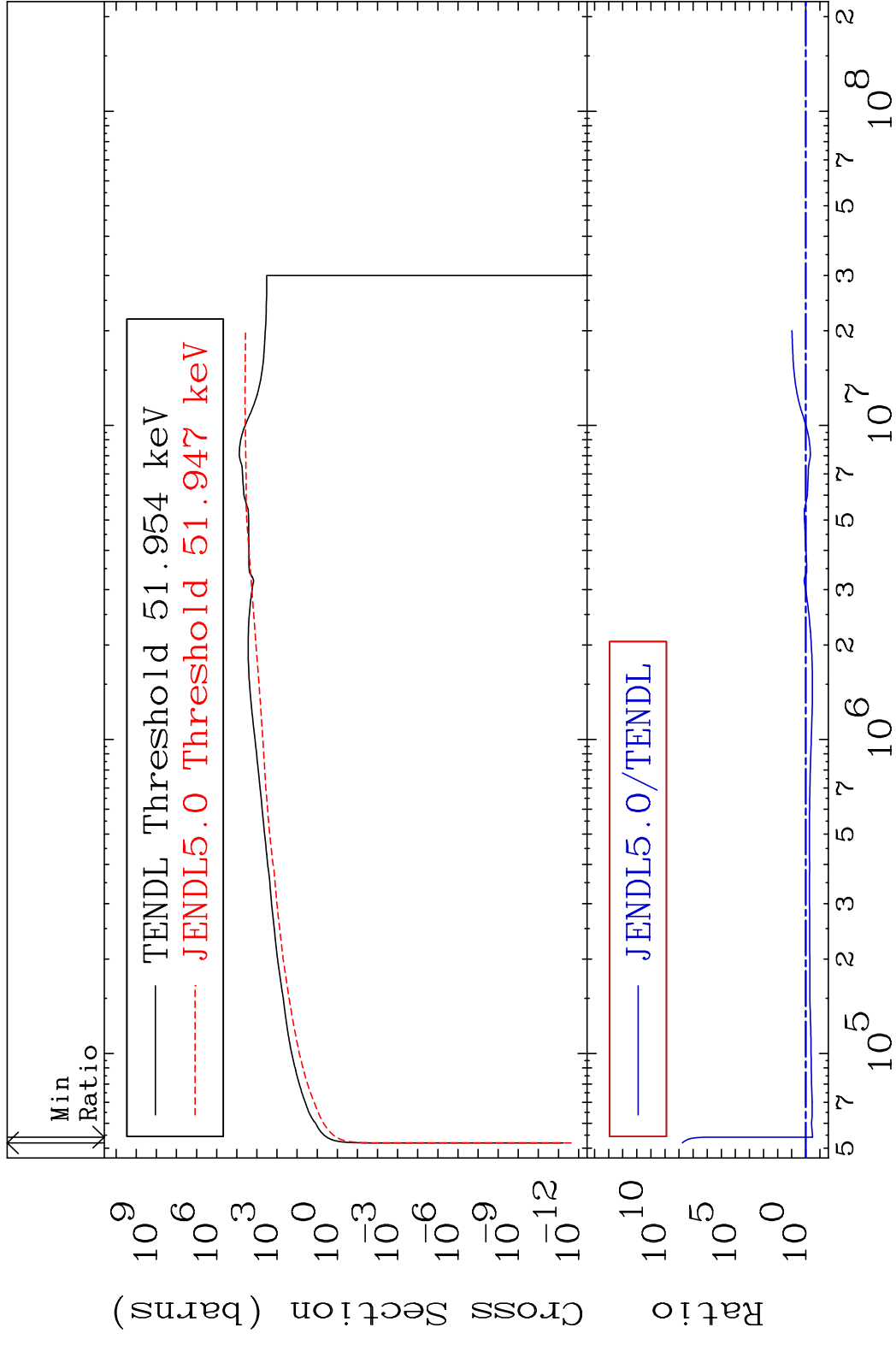


25 Incident Energy (eV) 92-U -230

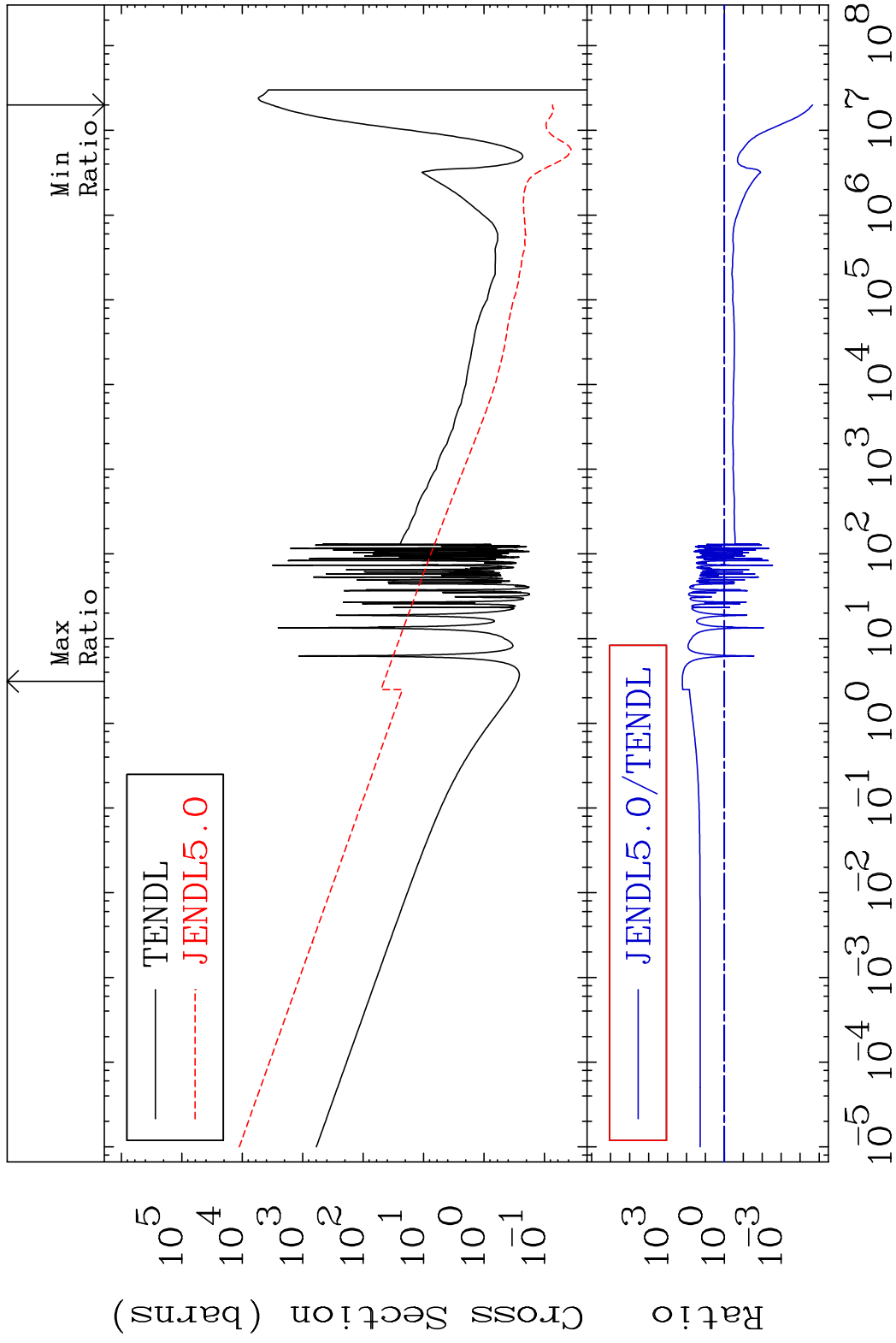
MAT 9213      Dpa elastic (mt2)      92-U -230  
 Cross Section      -46.81 To 5.164 %



MAT 9213      Dpa inelastic (mt51-91)      92-U -230  
 Cross Section      -66.92 To 9999. %

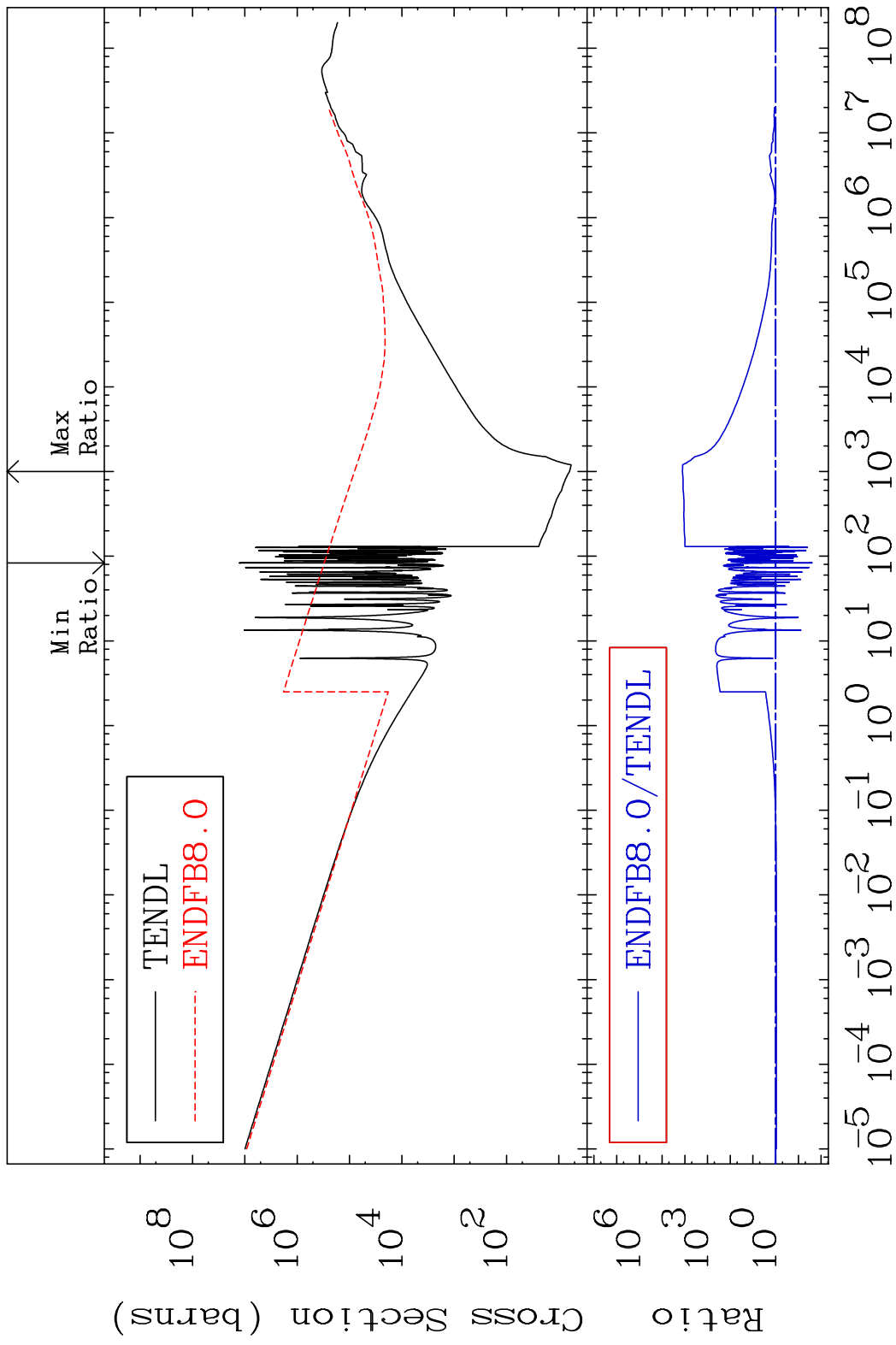


MAT 9213 Dpa disappearance (mt102 -120) 92-U -230  
 Cross Section -100.0 To 9999. %



28 Incident Energy (eV) 92-U -230

MAT 9213 Dpa total (eV-barns) 92-U -230  
 Cross Section -97.62 To 9999. %



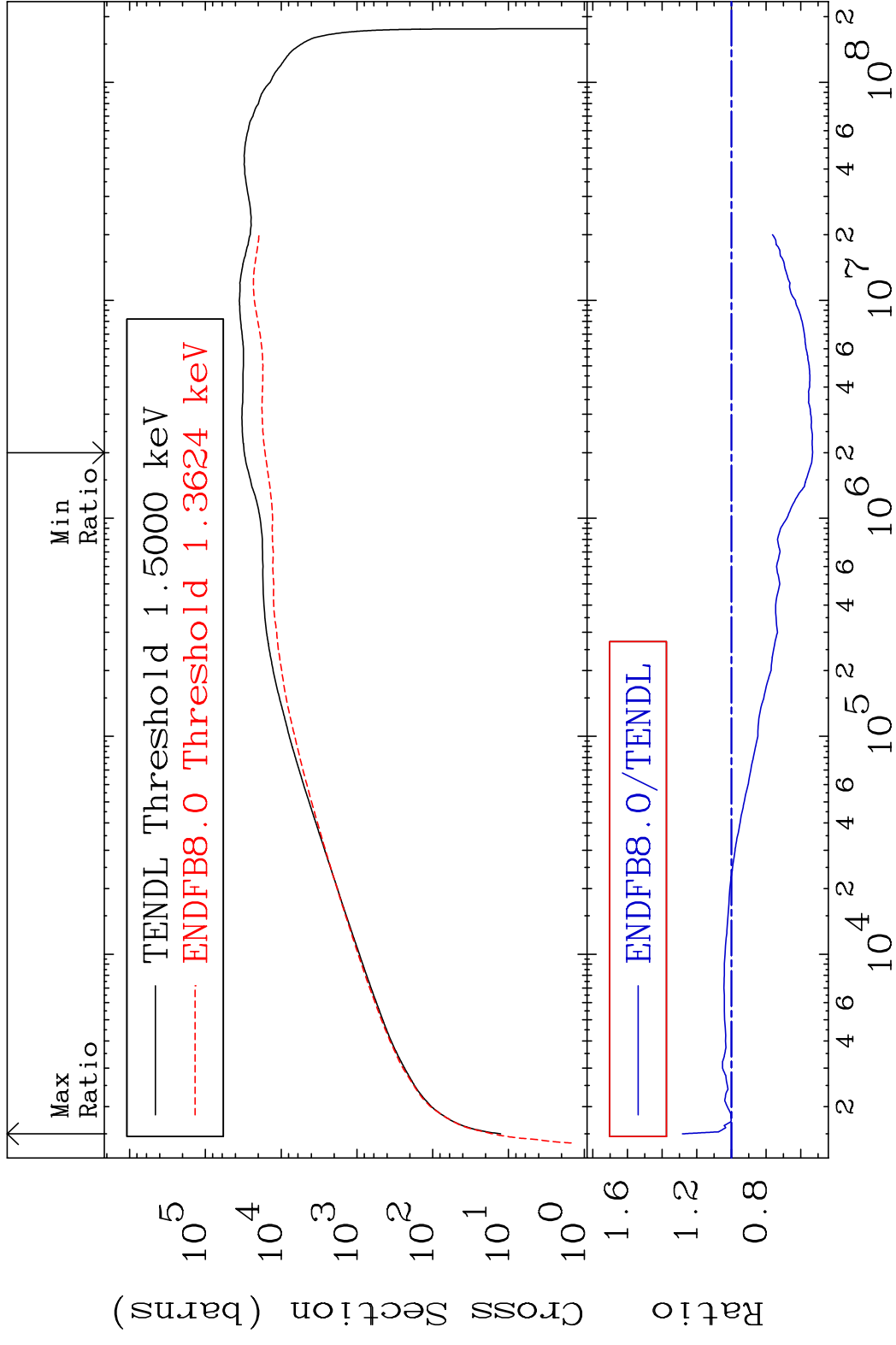
29 Incident Energy (eV) 92-U -230

MAT 9213

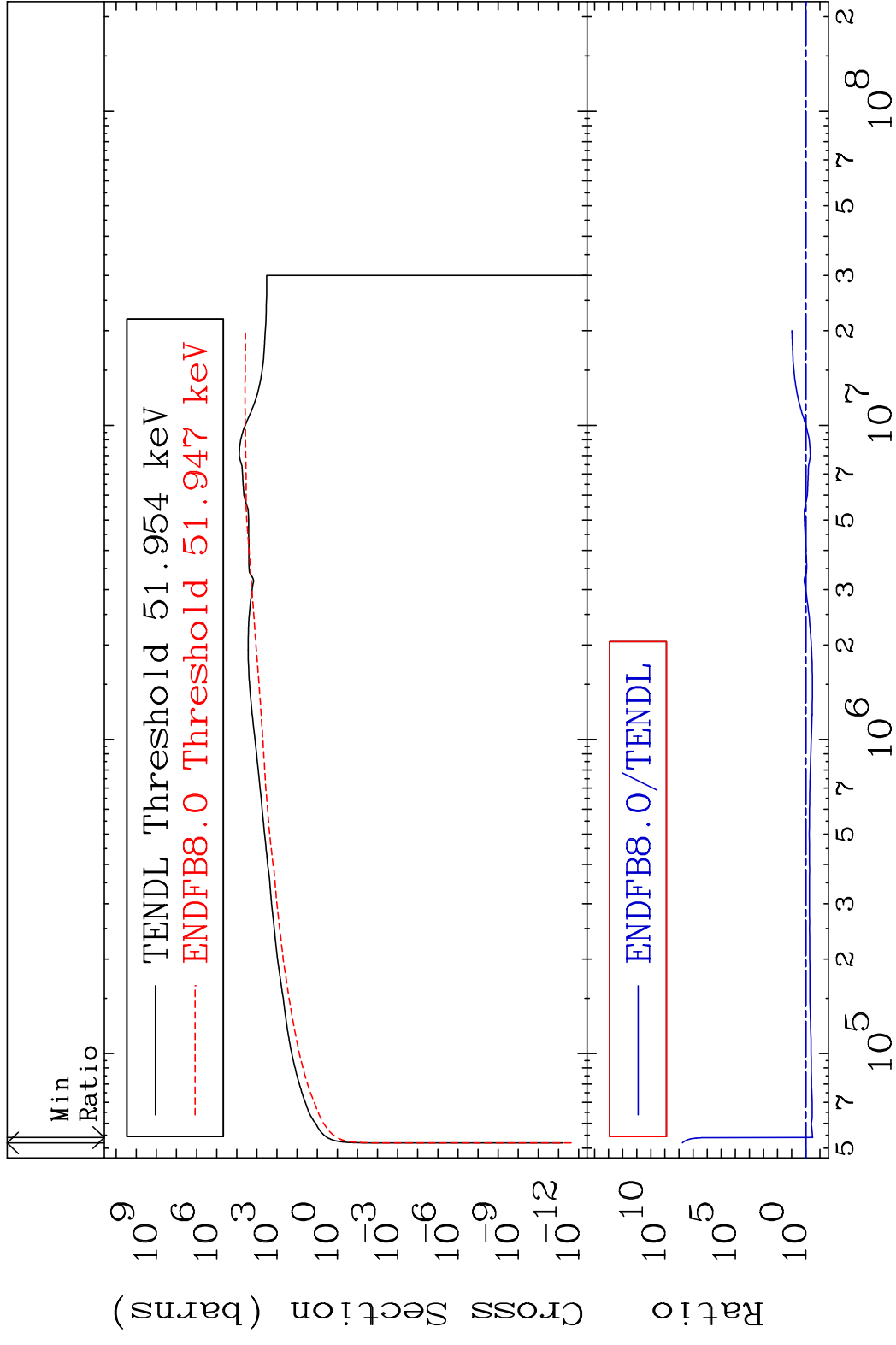
Dpa elastic (mt2)

92-U -230

Cross Section -46.81 To 28.31 %



MAT 9213      Dpa inelastic (mt51-91)      92-U -230  
 Cross Section      -67.12 To 9999. %





MAT 9213 Dpa disappearance (mt102 -120) 92-U -230  
 Cross Section -100.0 To 9999. %

