

Program Complot
(Version 2021-1)

by

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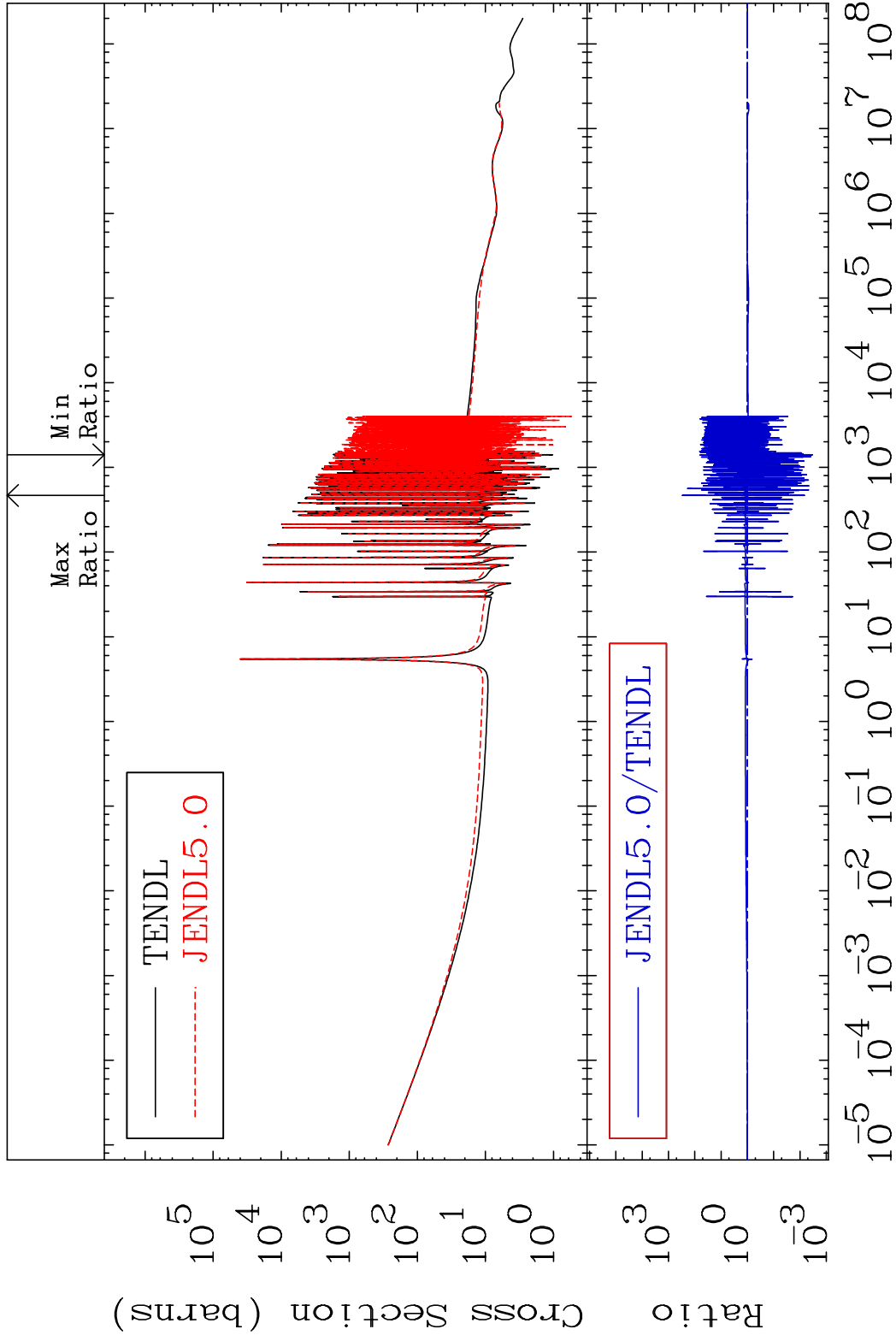
Press Mouse Button to Start

MAT 9231

Total

92-U -236

Cross Section -99.67 To 9999. %



1

Incident Energy (eV)

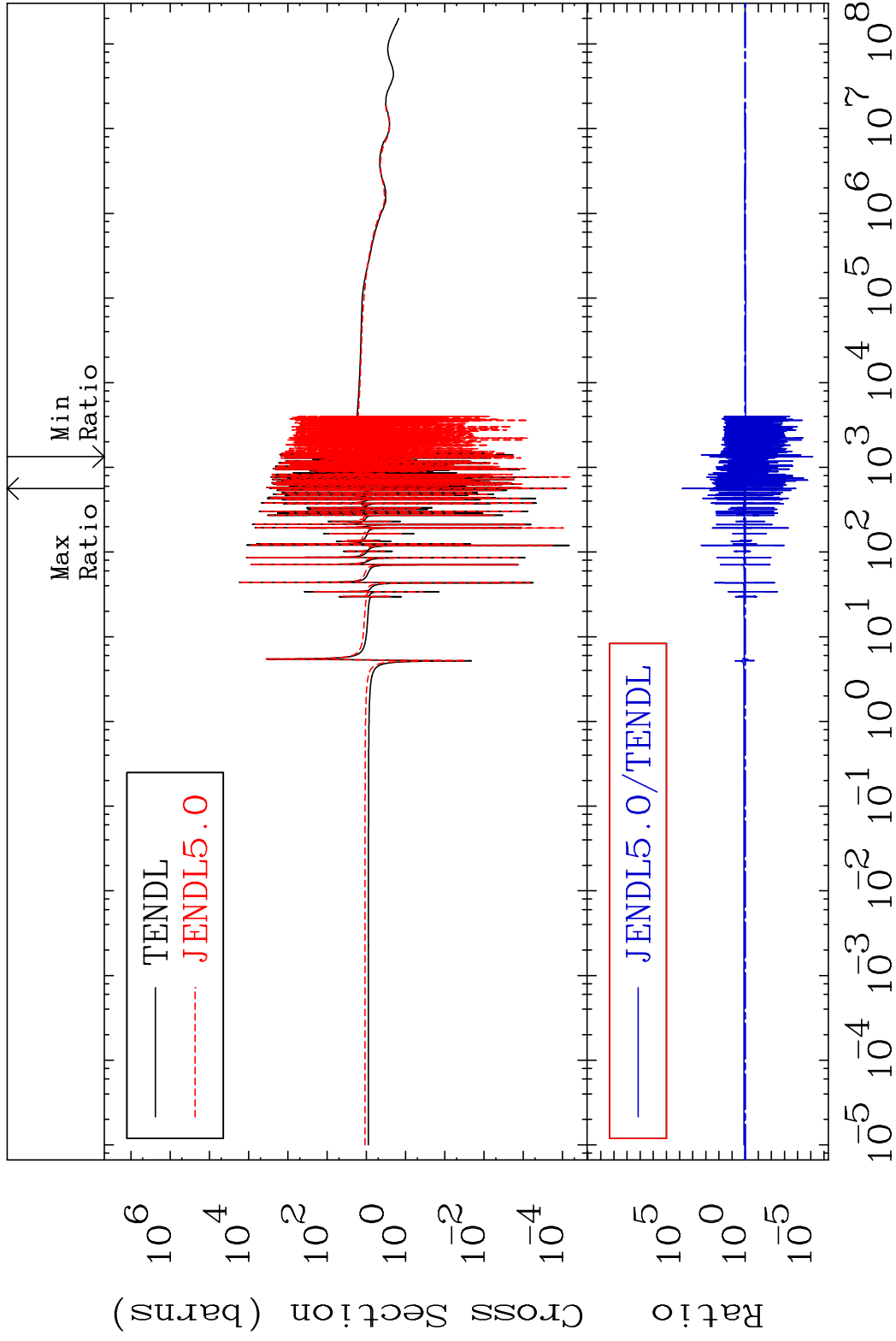
92-U -236

MAT 9231

Elastic

92-U -236

Cross Section -100.0 To 9999. %



2

Incident Energy (eV)

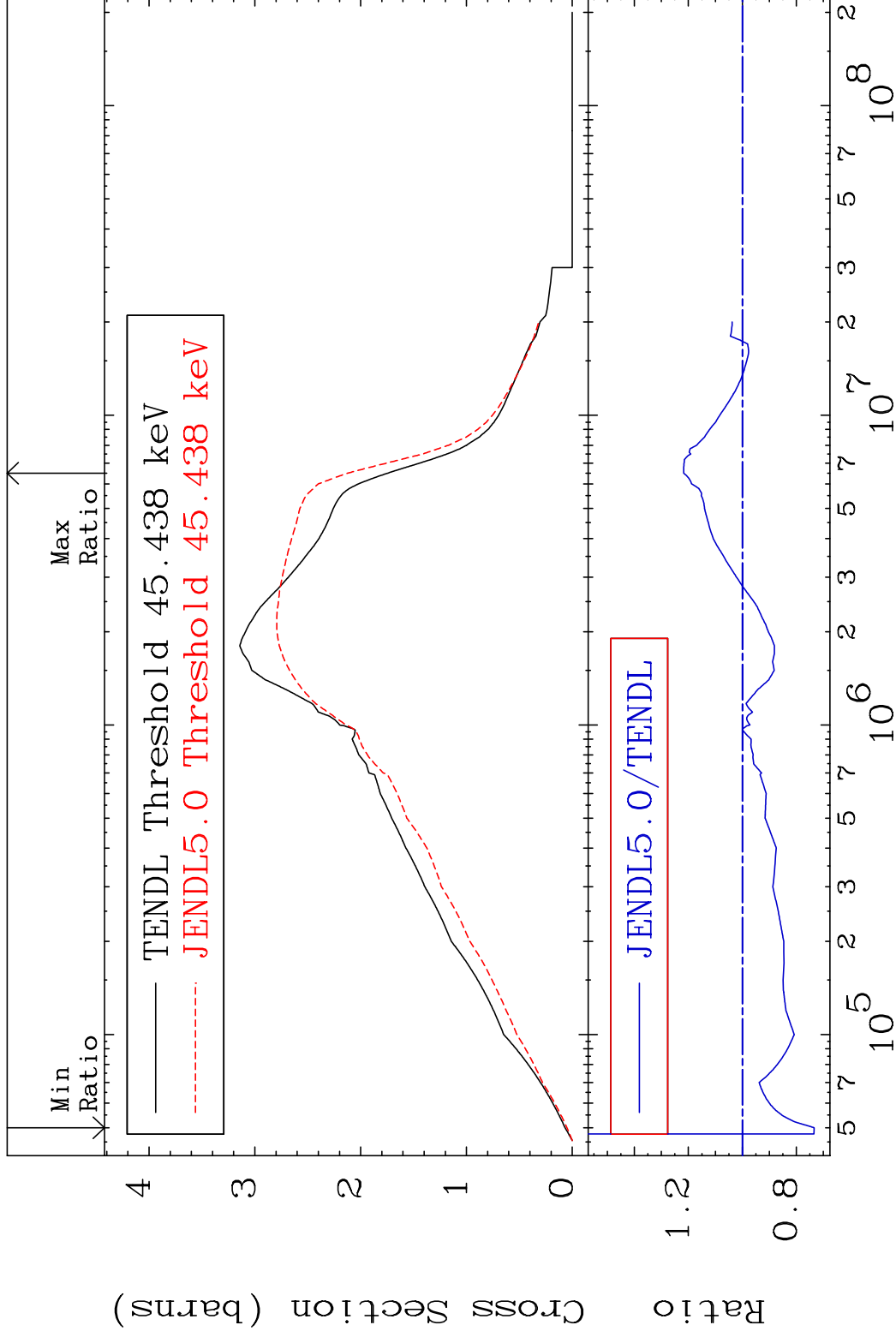
92-U -236

MAT 9231

Inelastic

92-U -236

Cross Section -26.56 To 21.74 %



3

Incident Energy (eV)

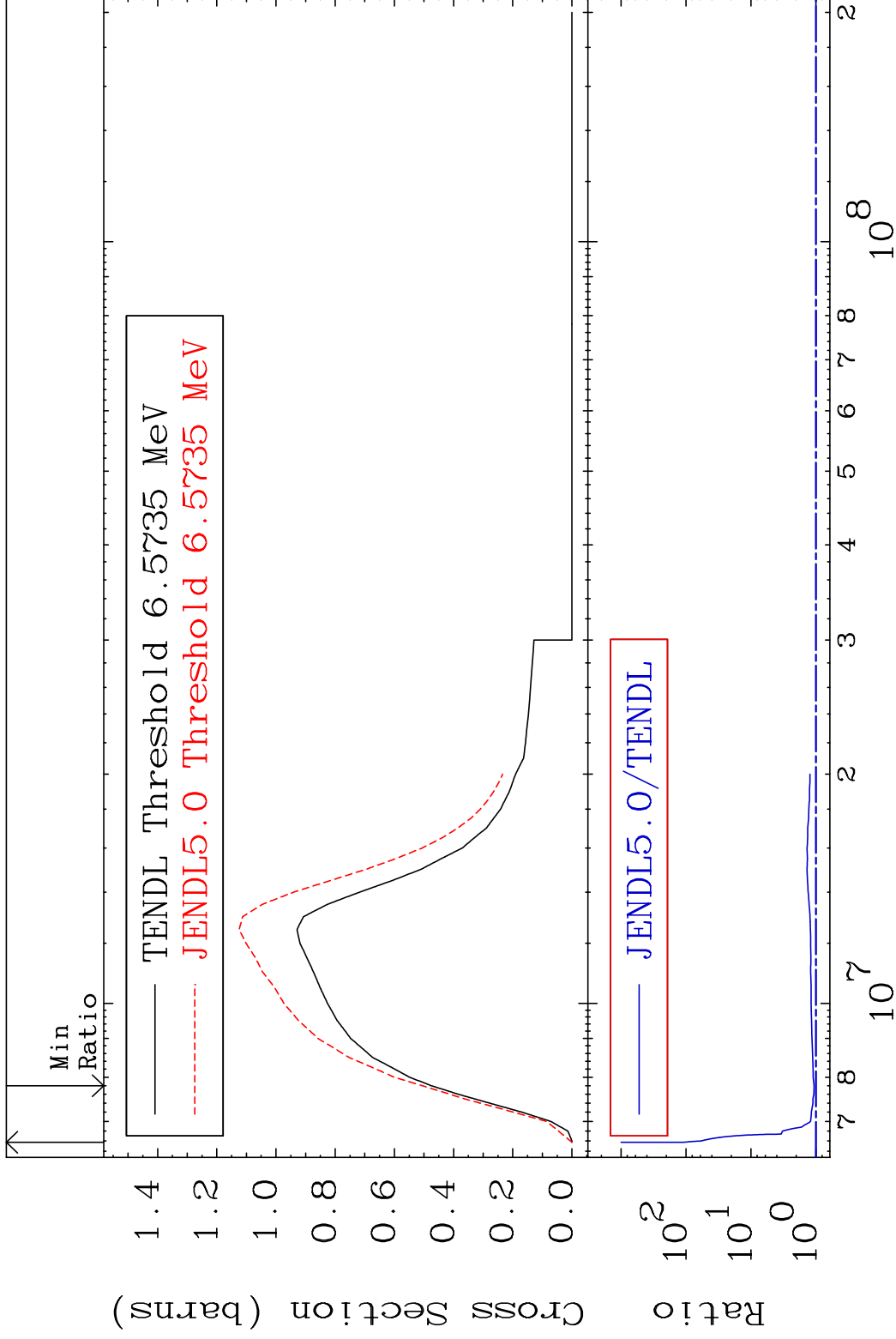
92-U -236

MAT 9231

(n,2n)

92-U -236

Cross Section 6.504 To 9999. %



4

Incident Energy (eV)

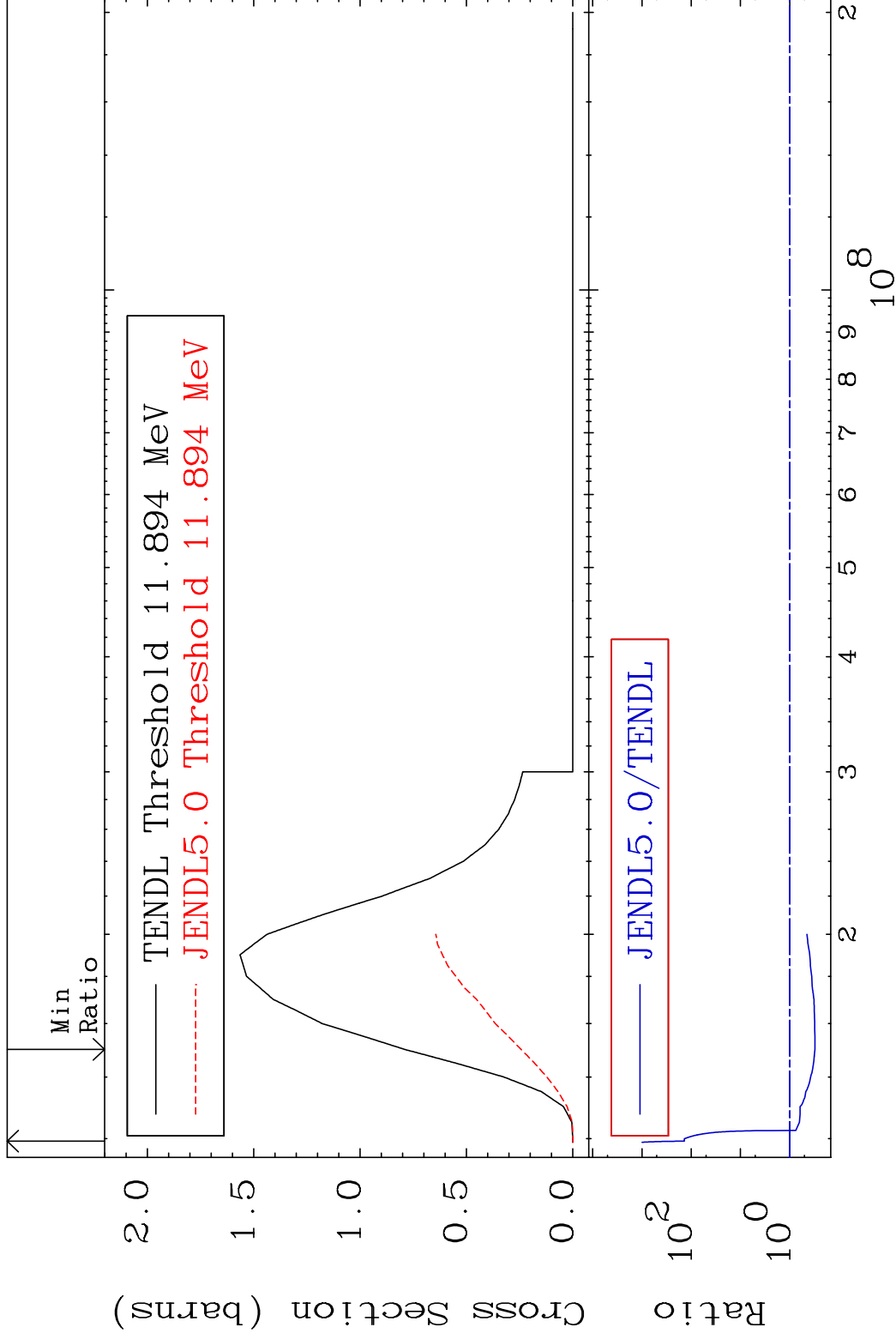
92-U -236

MAT 9231

(n,3n)

92-U -236

Cross Section -69.22 To 9999. %



5

Incident Energy (eV)

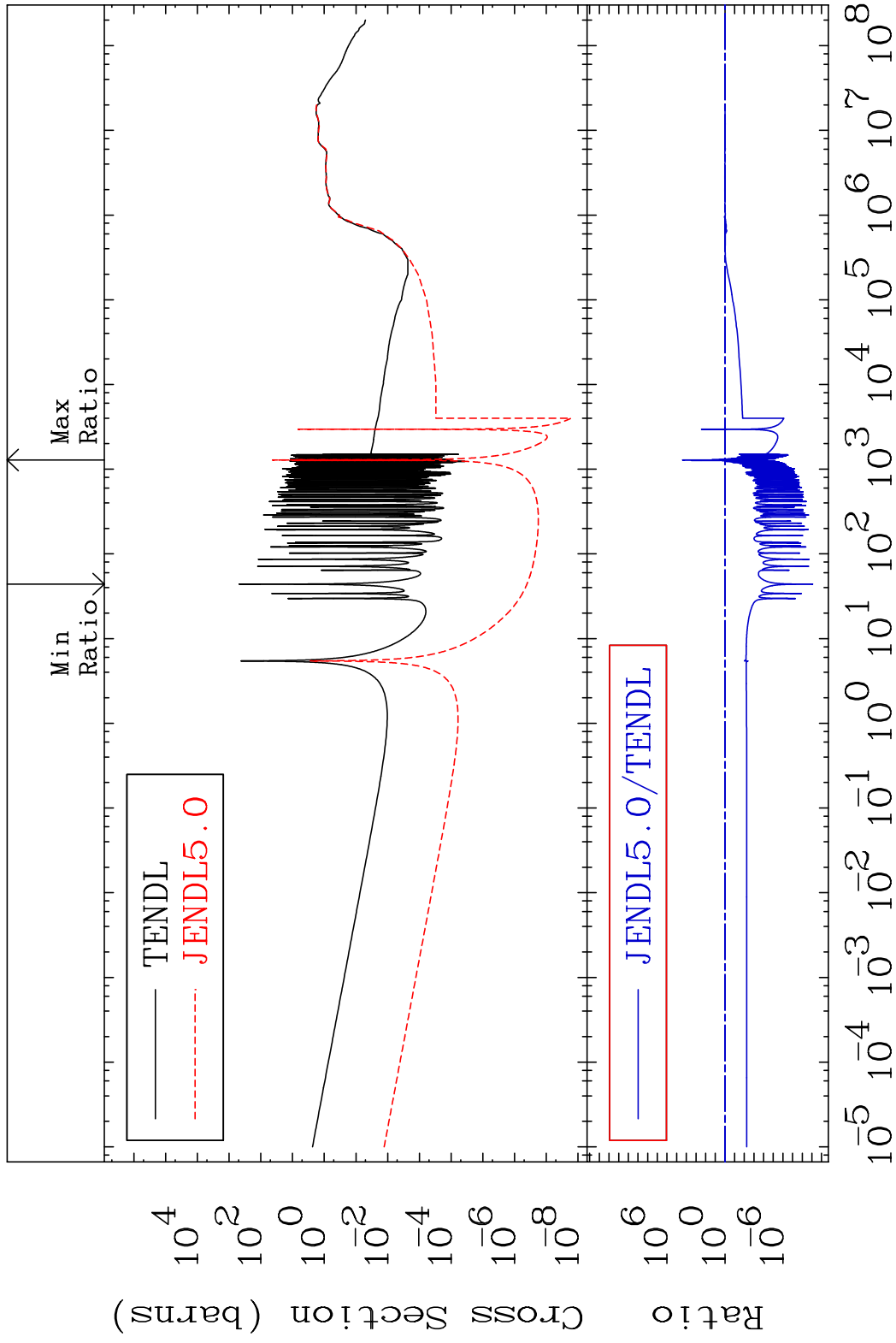
92-U -236

MAT 9231

92-U -236

Fission

Cross Section -100.0 To 9999. %

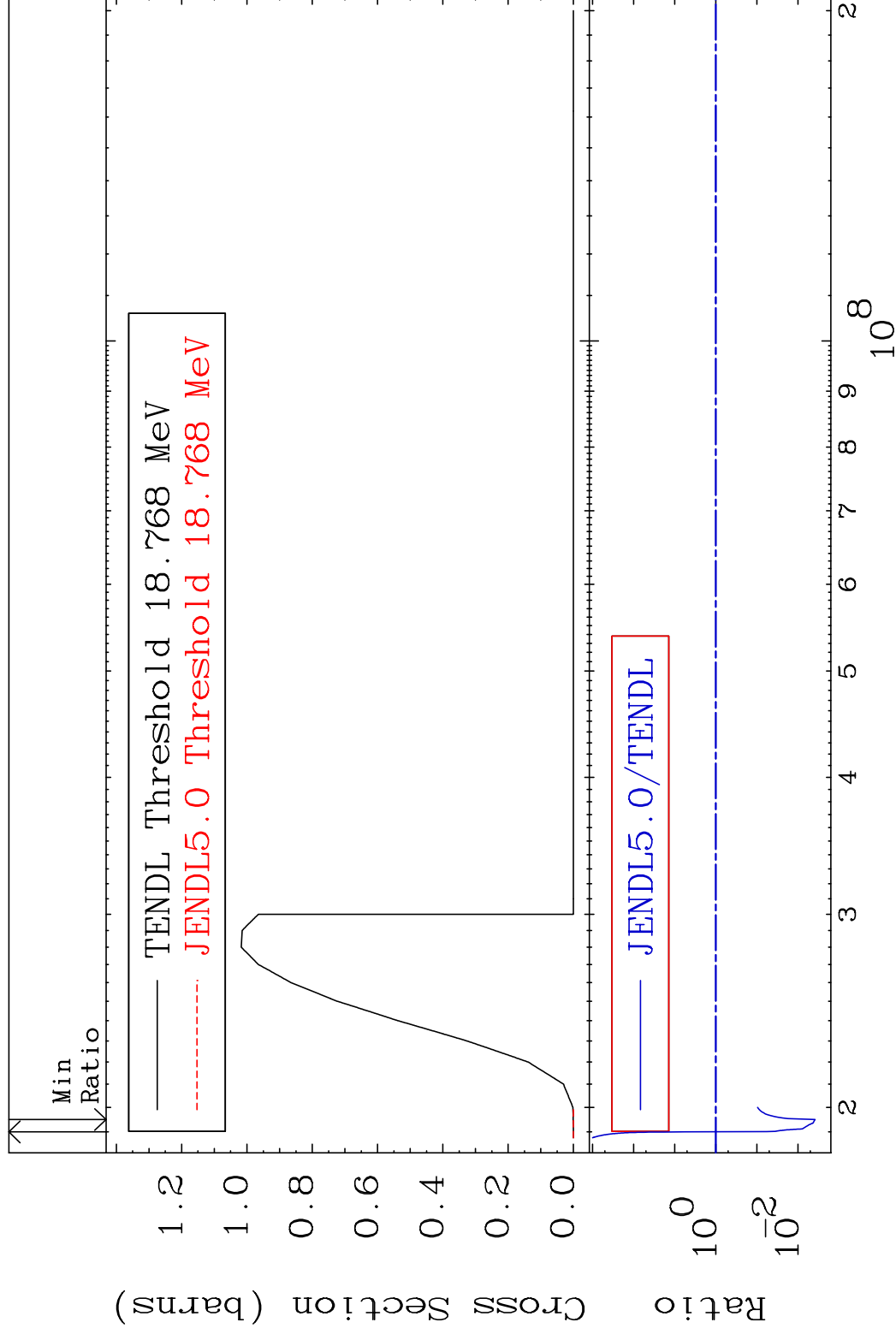


MAT 9231

(n,4n)

92-U -236

Cross Section -99.61 To 469.7 %

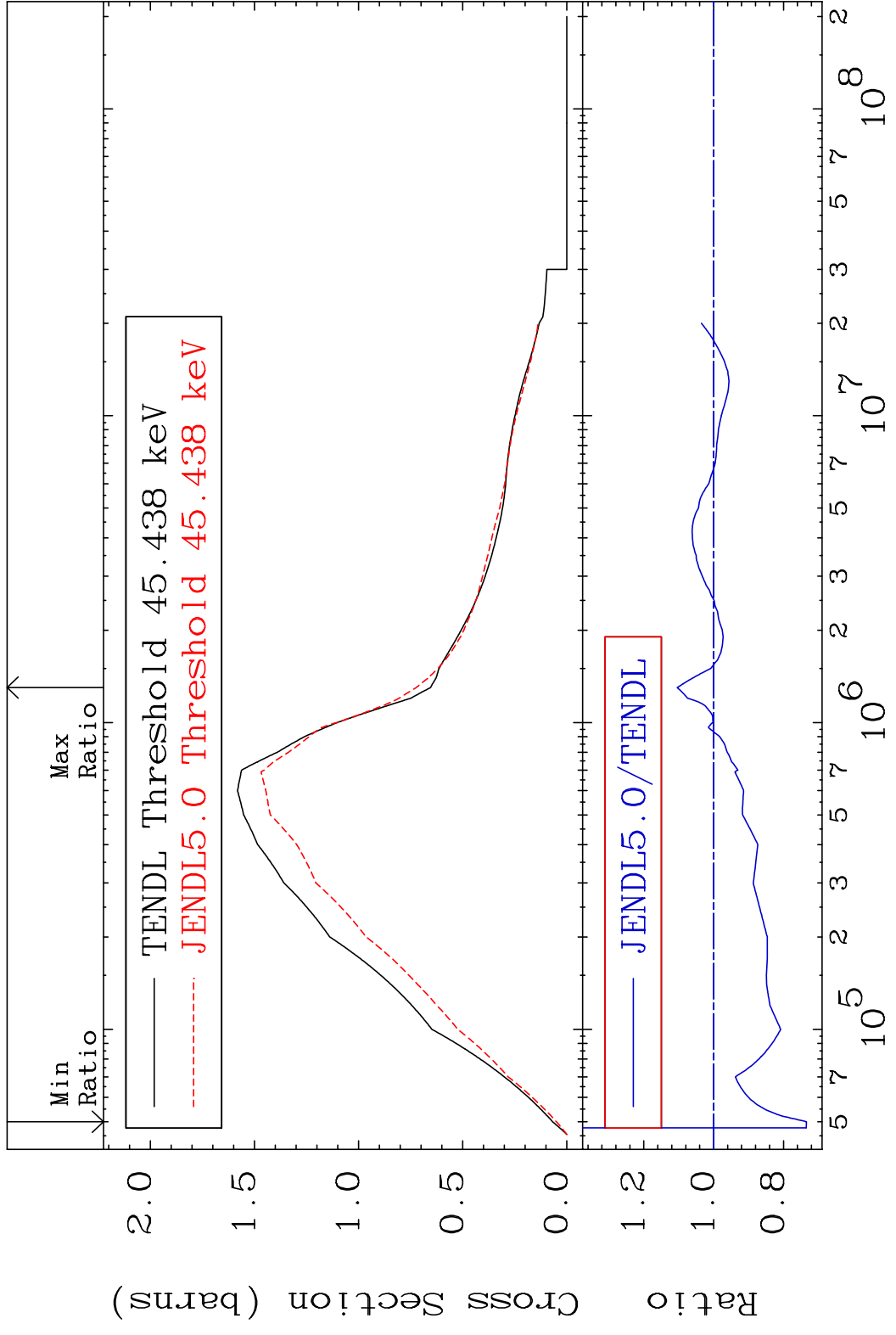


7

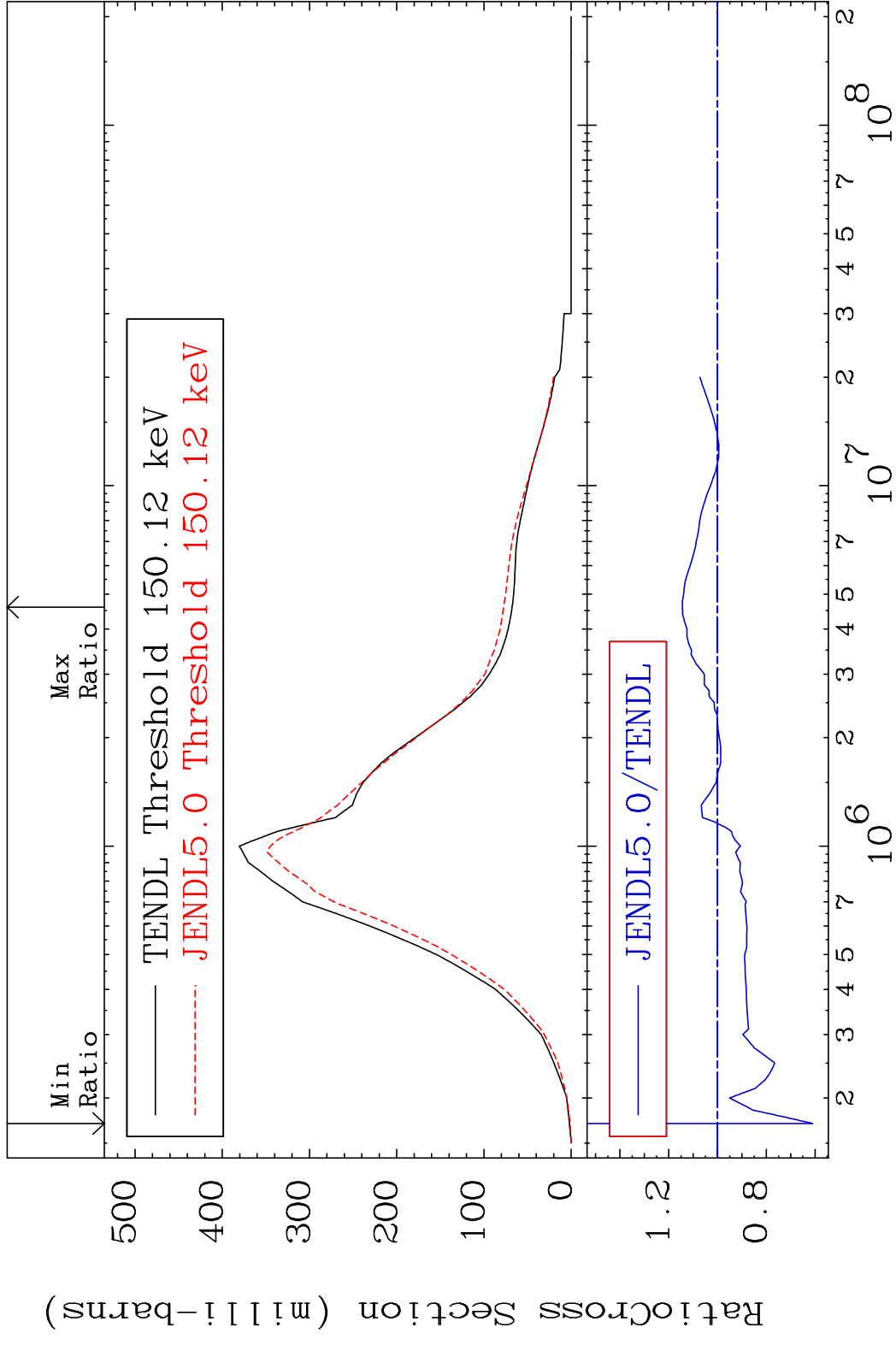
Incident Energy (eV)

92-U -236

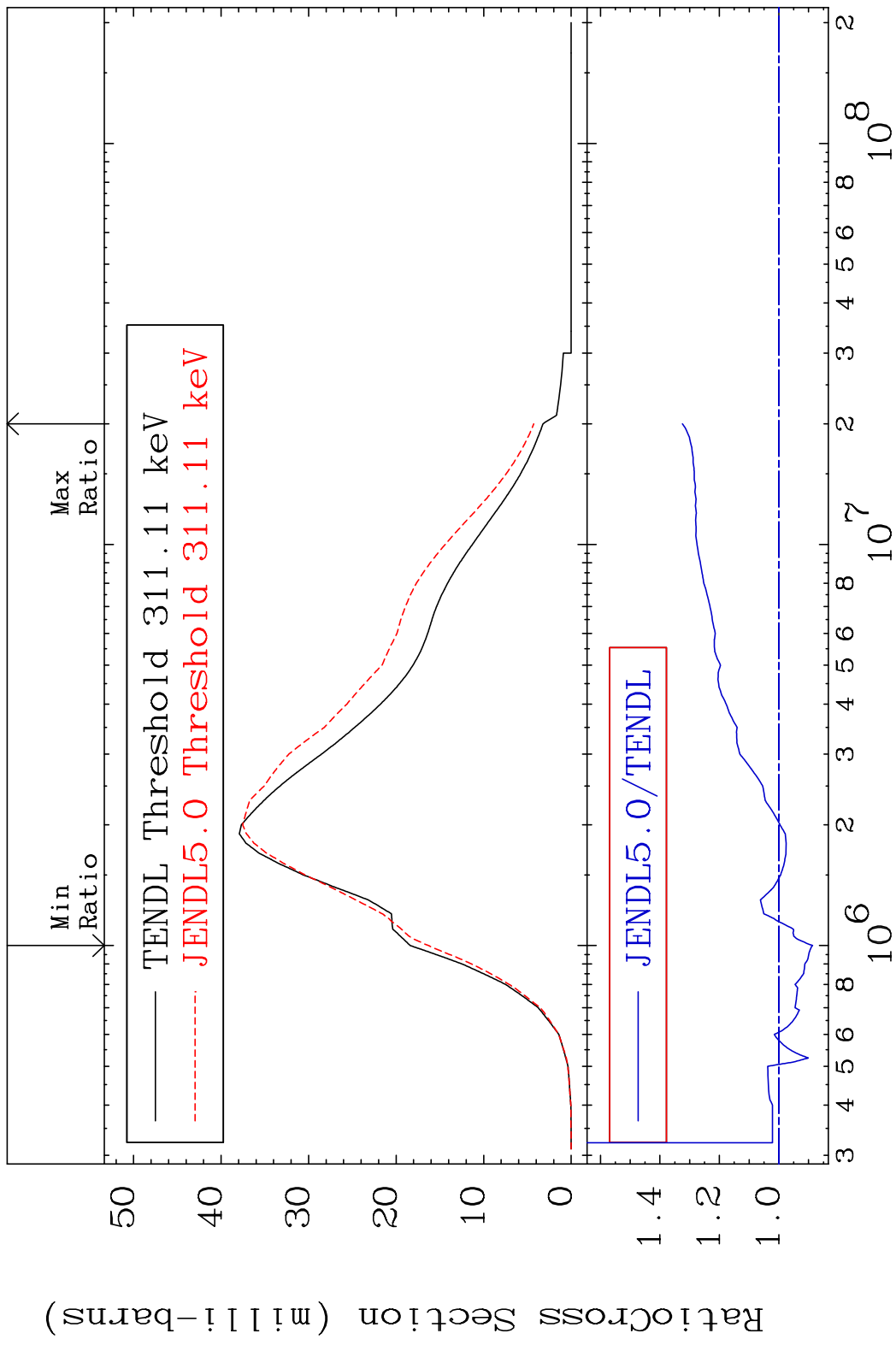
MAT 9231 MT= 51 (n, n') Level 92-U -236
 Cross Section -26.56 To 10.45 %



MAT 9231 MT= 52 (n, n') Level 92-U -236
 Cross Section -38.96 To 14.43 %

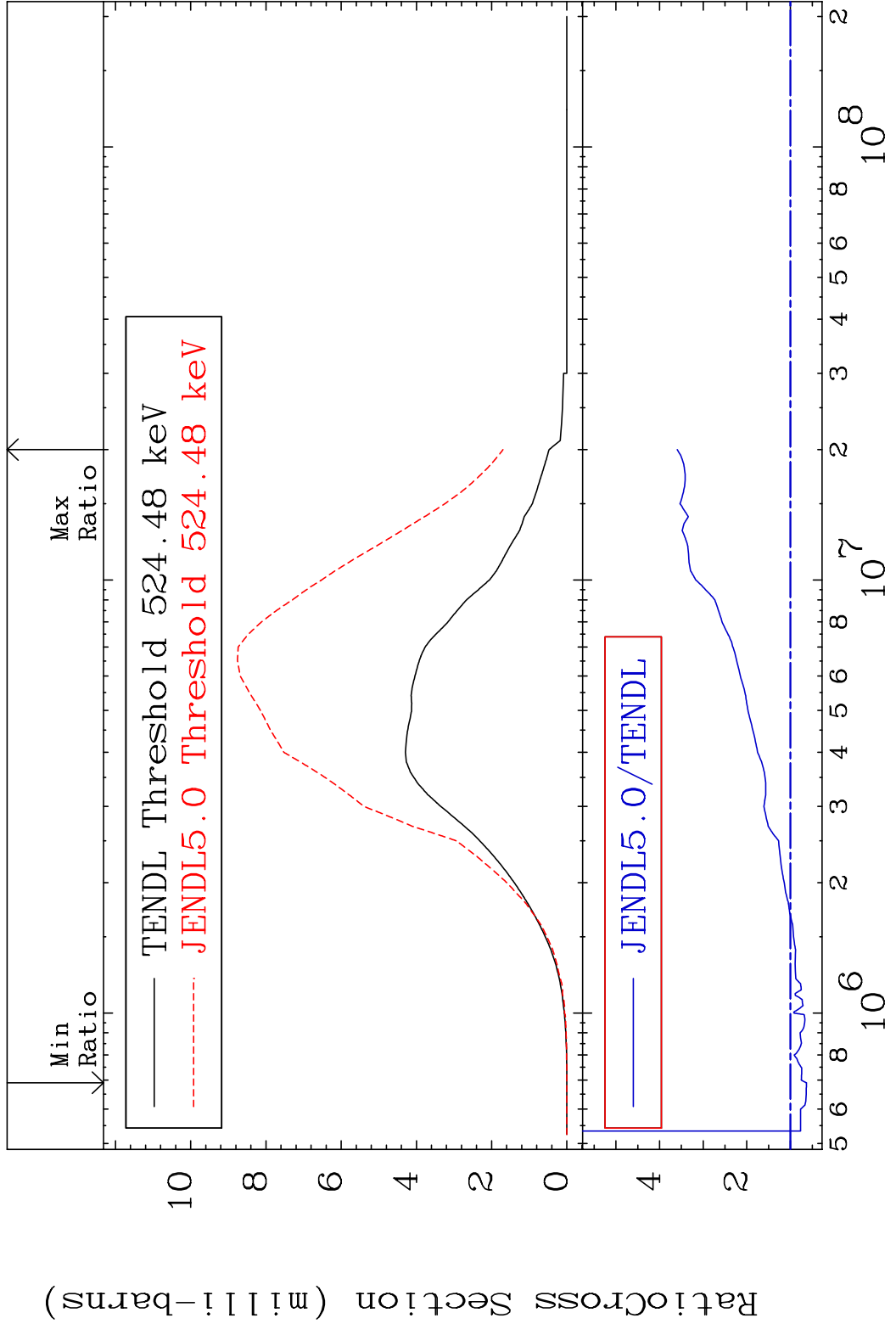


MAT 9231 MT= 53 (n, n') Level 92-U -236
 Cross Section -11.34 To 32.45 %

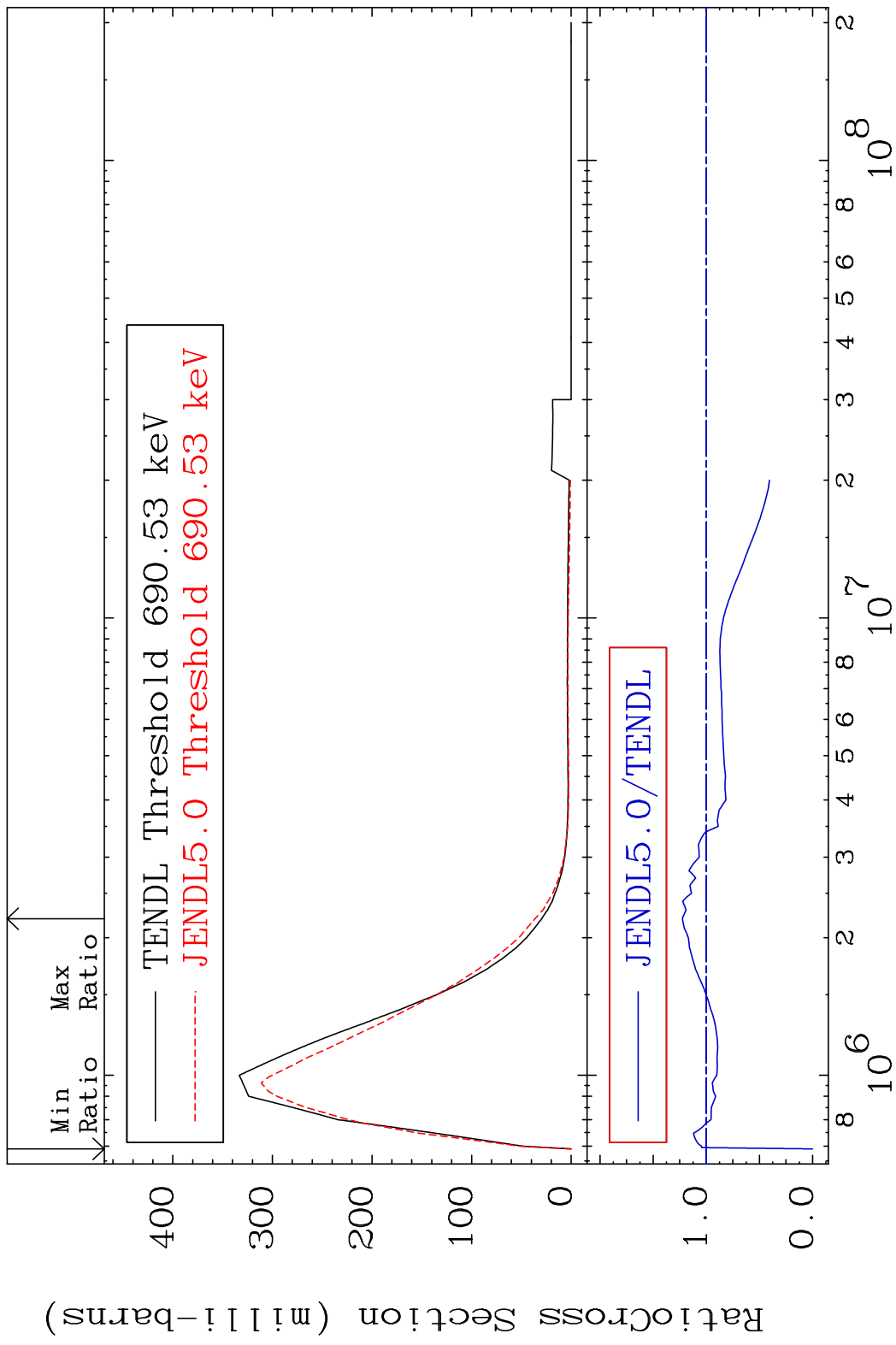


10 Incident Energy (eV) 92-U -236

MAT 9231 MT= 54 (n, n') Level 92-U -236
 Cross Section -36.59 To 259.6 %

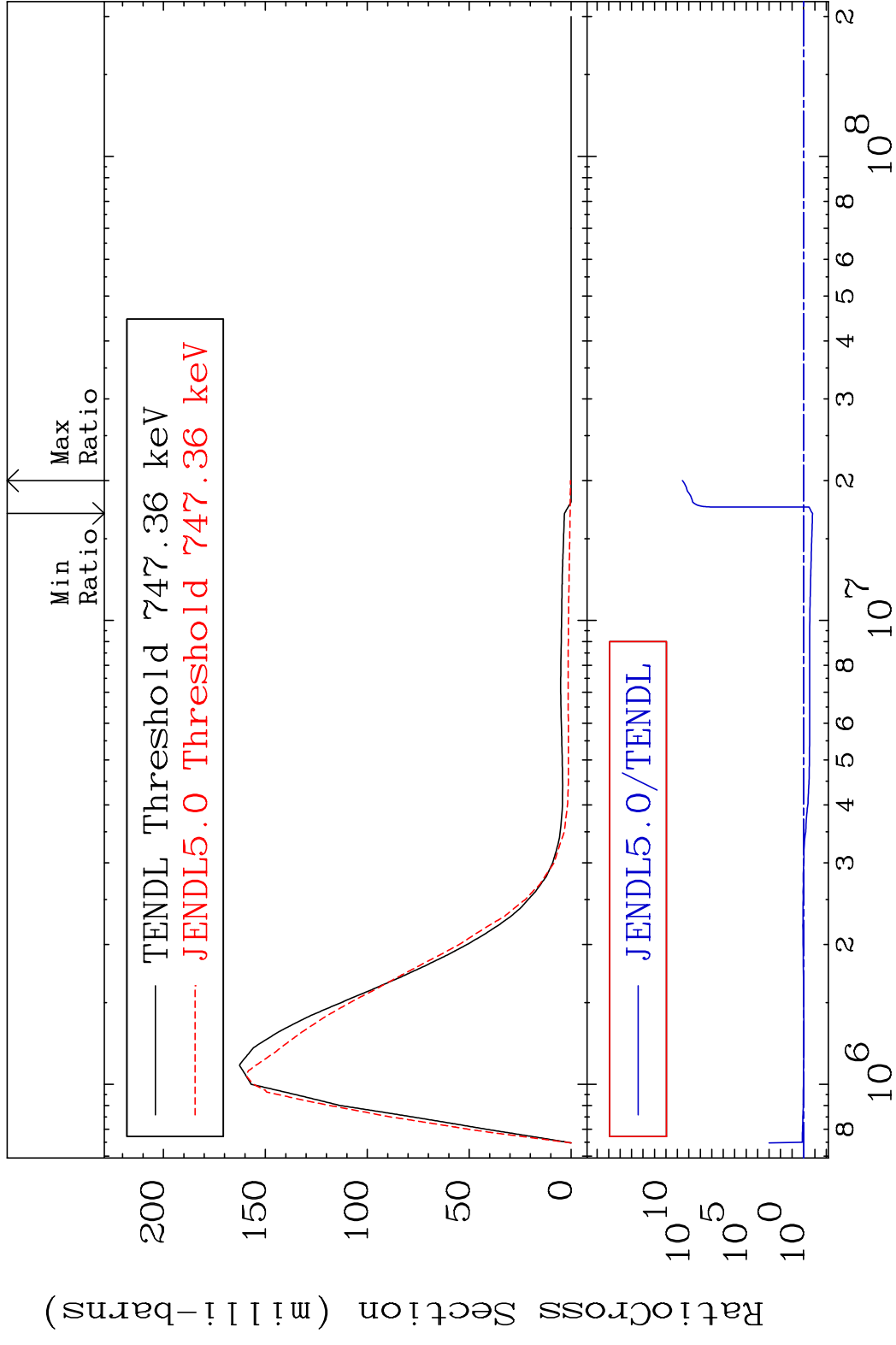


MAT 9231 MT= 55 (n,n') Level 92-U -236
 Cross Section -100.0 To 22.53 %



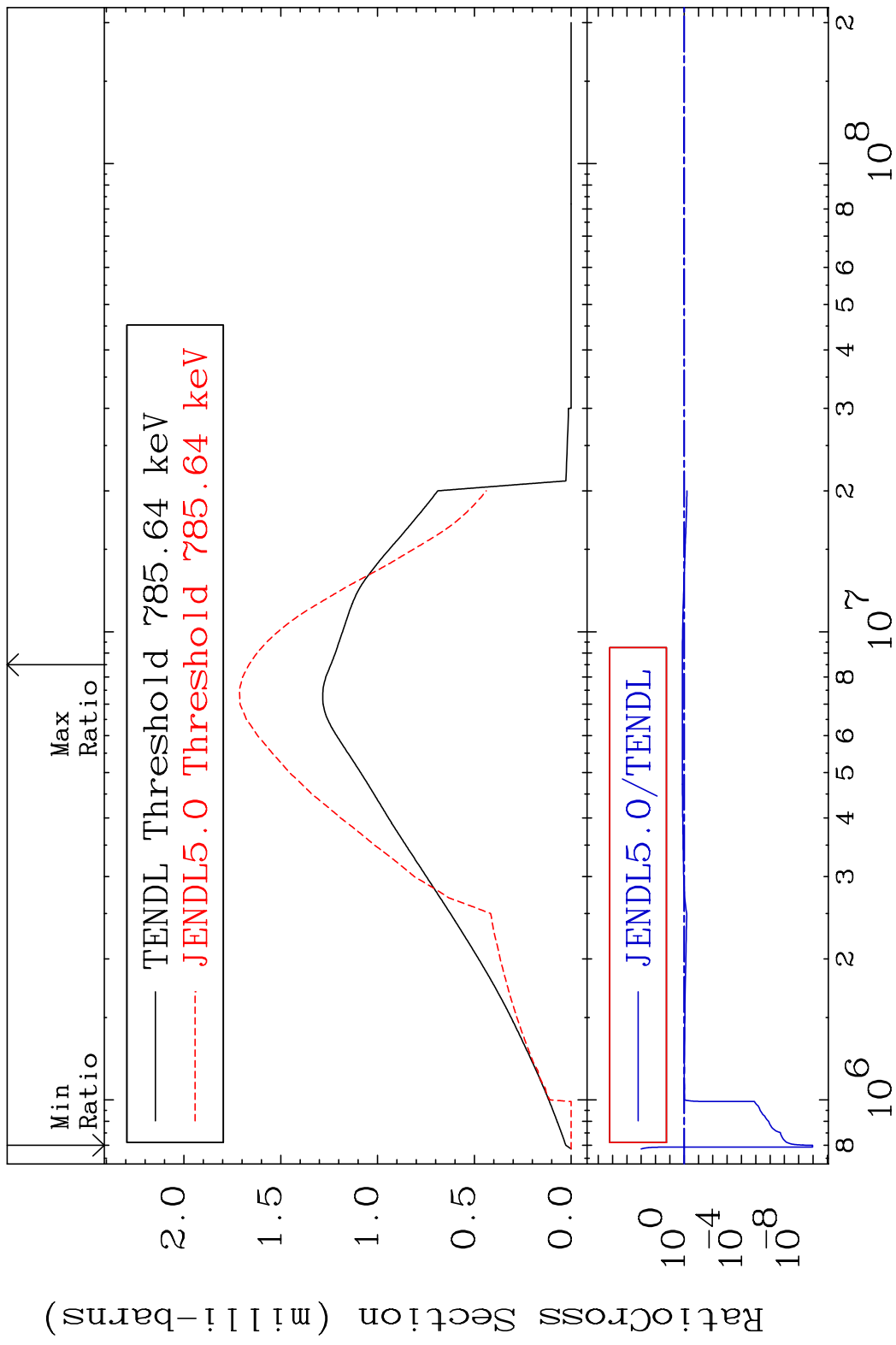
12 Incident Energy (eV) 92-U -236

MAT 9231 MT= 56 (n, n') Level 92-U -236
 Cross Section -83.86 To 9999. %

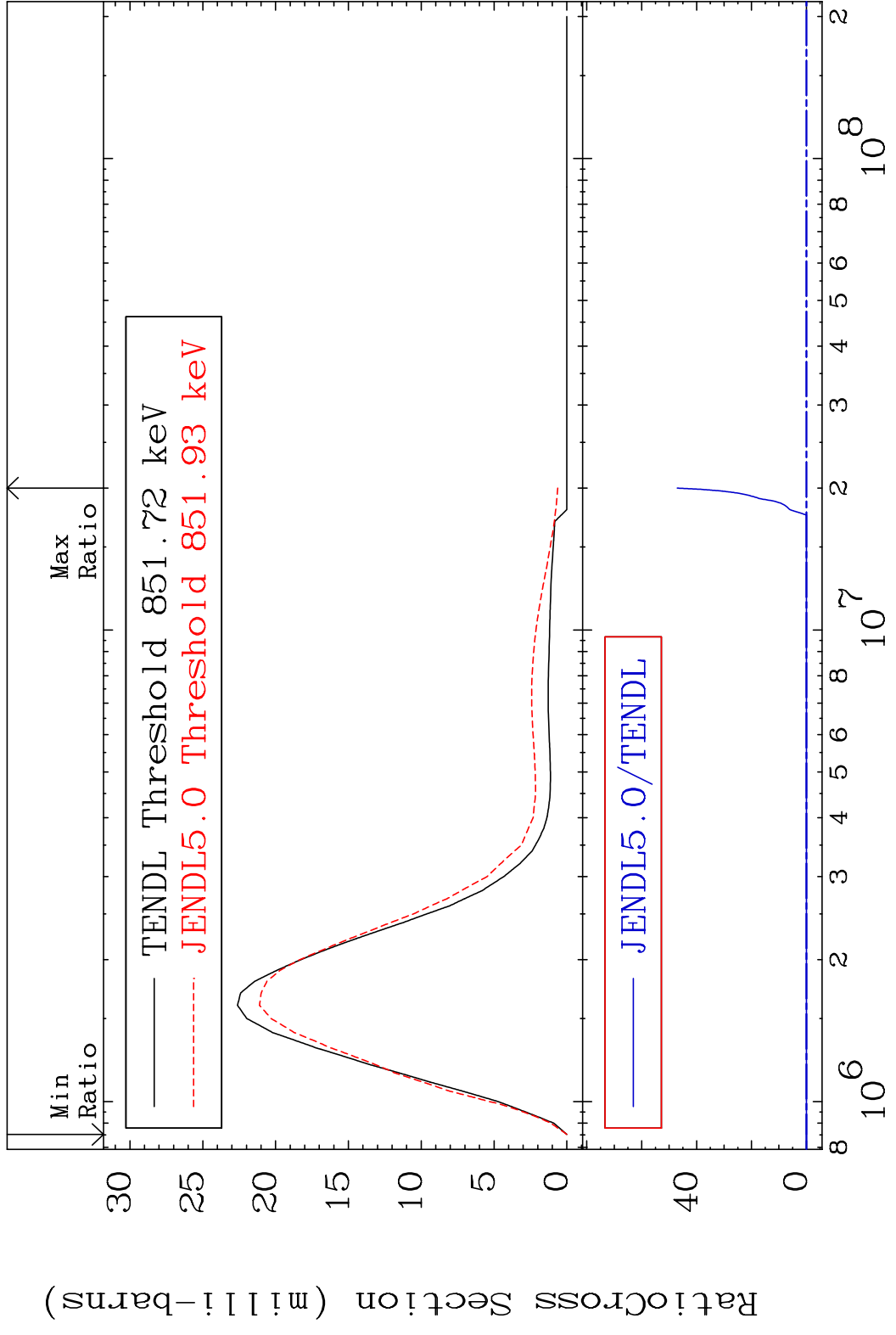


13 Incident Energy (eV) 92-U -236

MAT 9231 MT= 57 (n, n') Level 92-U -236
 Cross Section -100.0 To 34.07 %

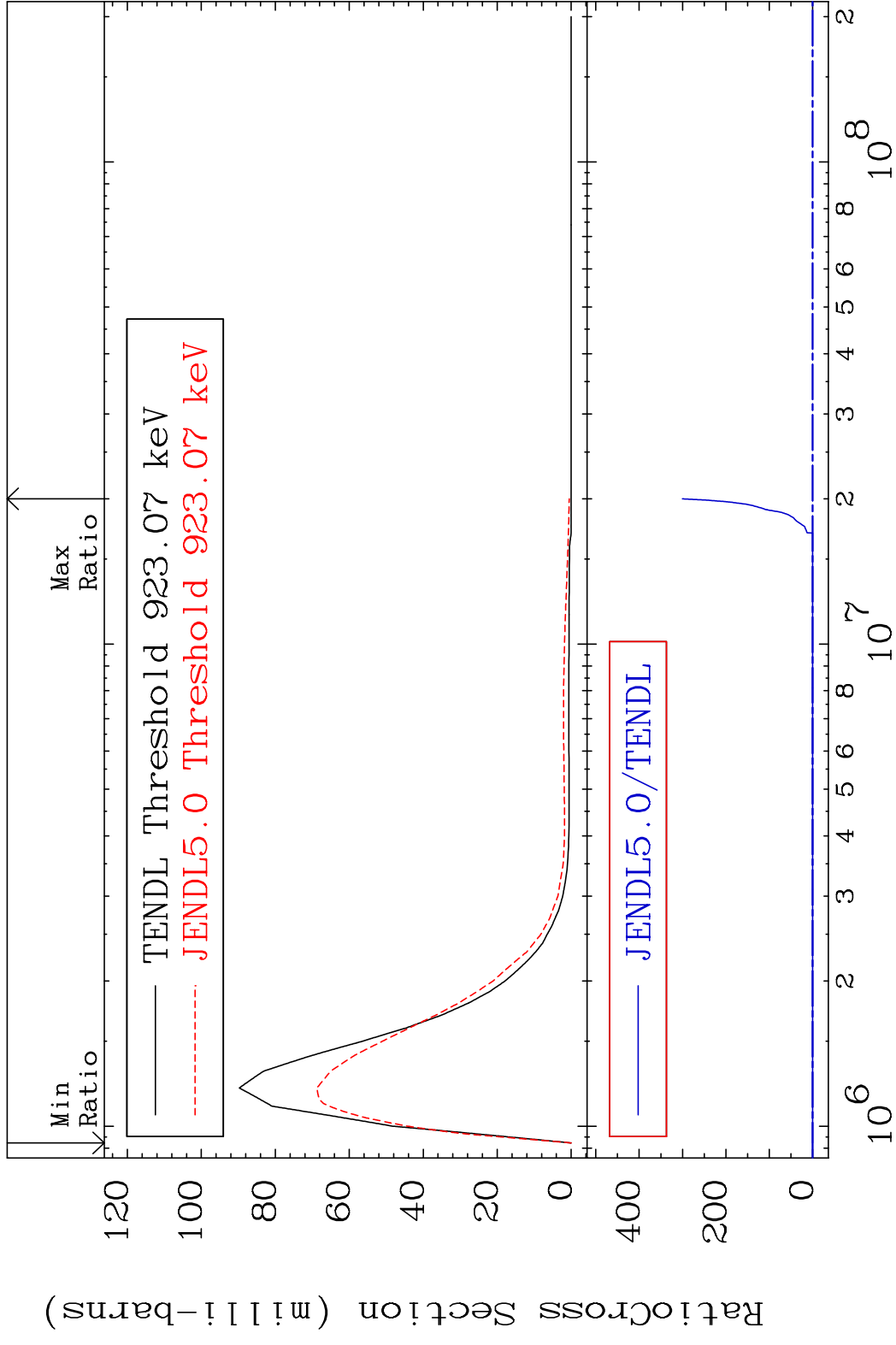


MAT 9231 MT= 58 (n, n') Level 92-U -236
 Cross Section -100.0 To 9999. %



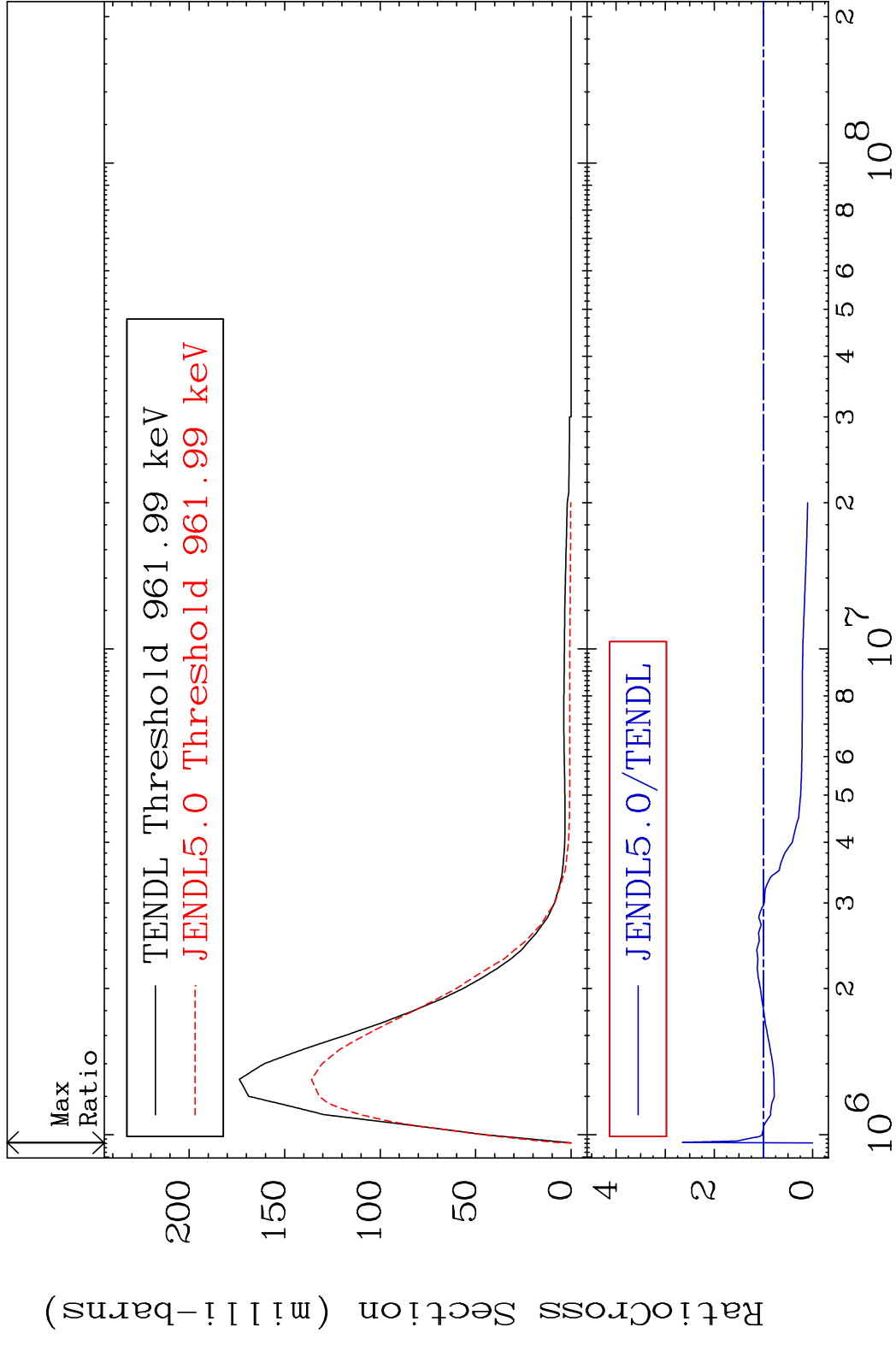
15 Incident Energy (eV) 92-U -236

MAT 9231 MT= 59 (n, n') Level 92-U -236
 Cross Section -100.0 To 9999. %



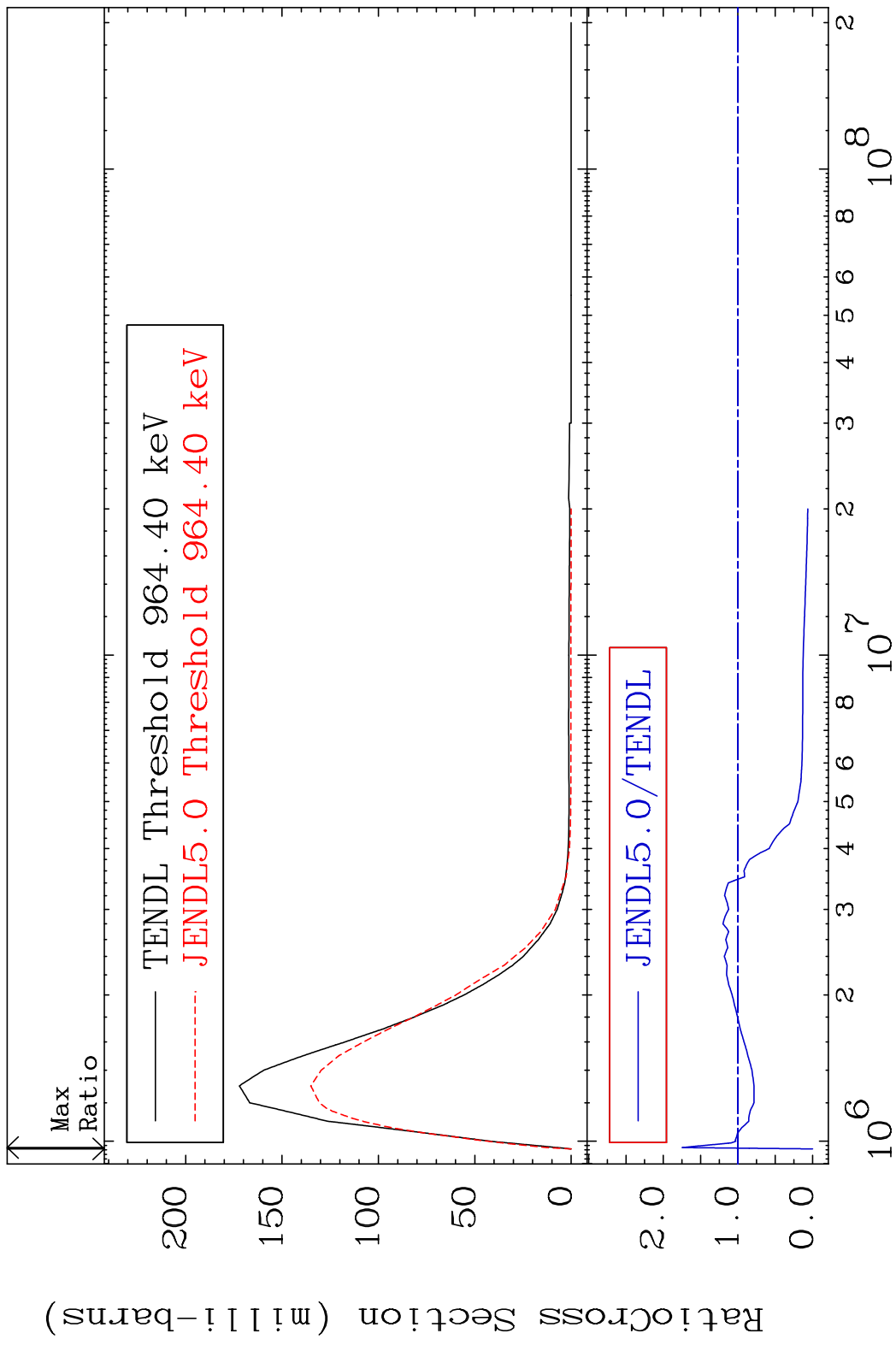
16 Incident Energy (eV) 92-U -236

MAT 9231 MT= 60 (n, n') Level 92-U -236
 Cross Section -100.0 To 165.1 %



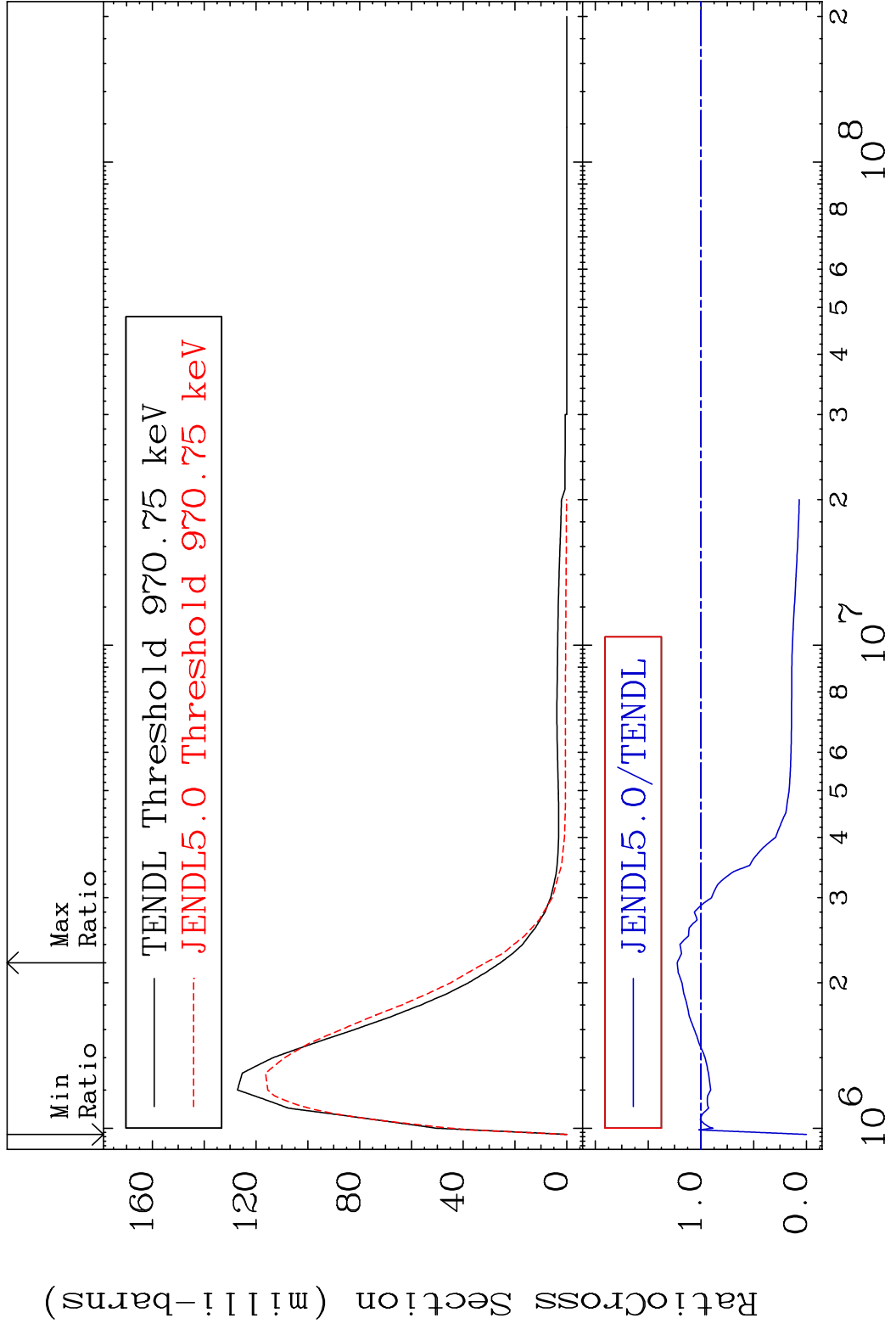
17 Incident Energy (eV) 92-U -236

MAT 9231 MT= 61 (n,n') Level 92-U -236
 Cross Section -100.0 To 74.44 %

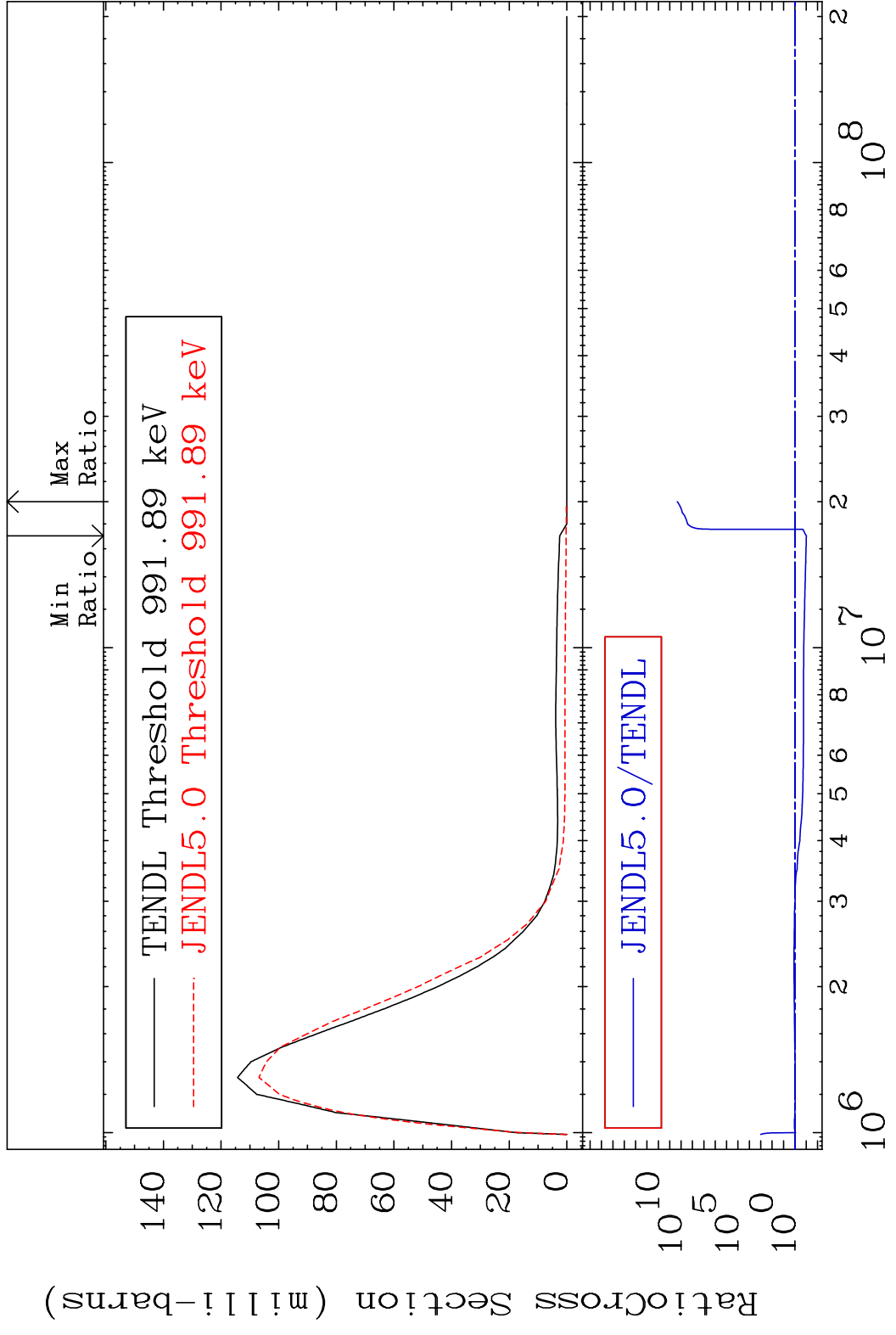


18 Incident Energy (eV) 92-U -236

MAT 9231 MT= 62 (n,n') Level 92-U -236
 Cross Section -100.0 To 22.48 %

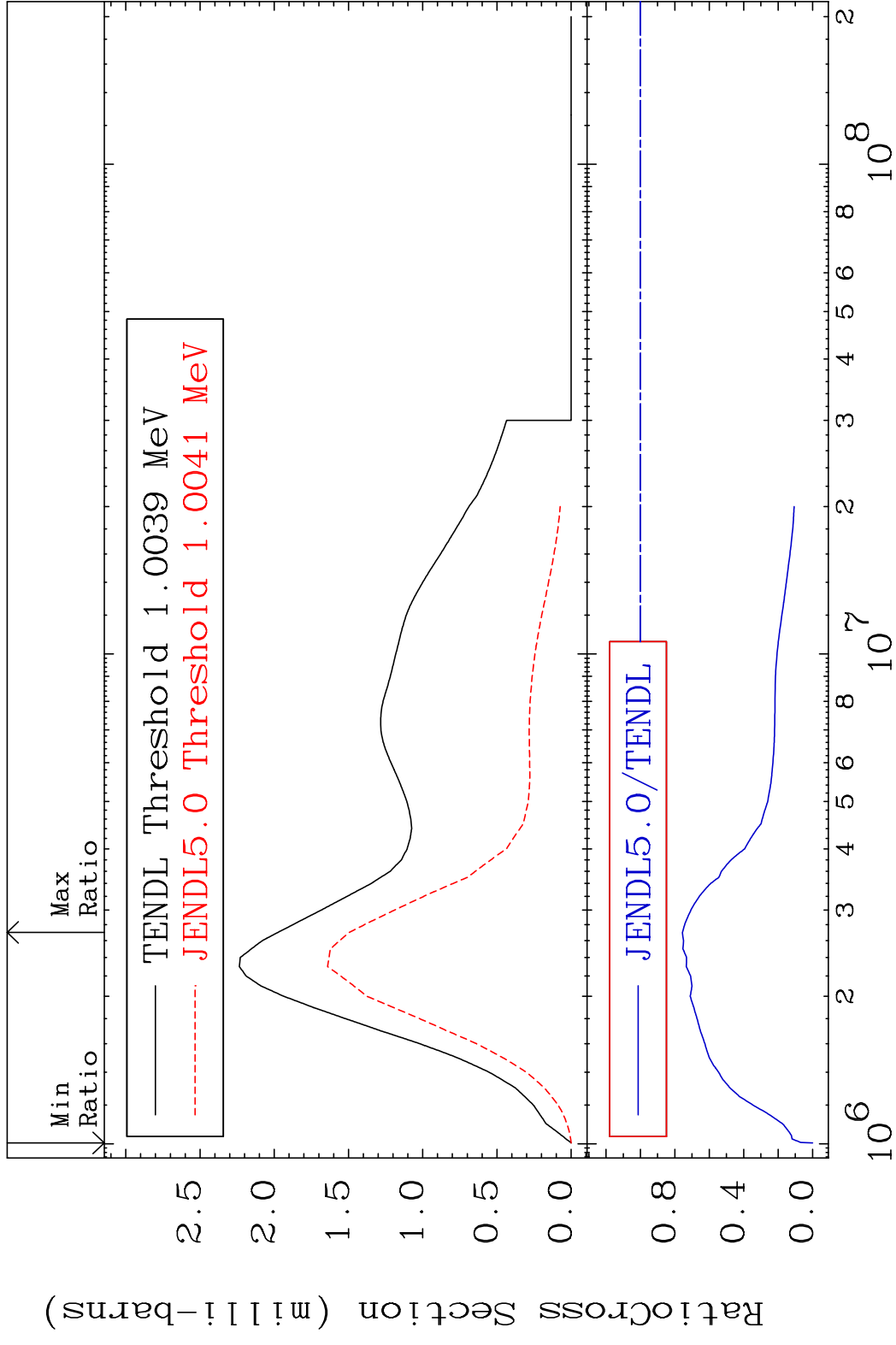


MAT 9231 MT= 63 (n, n') Level 92-U -236
 Cross Section -90.30 To 9999. %

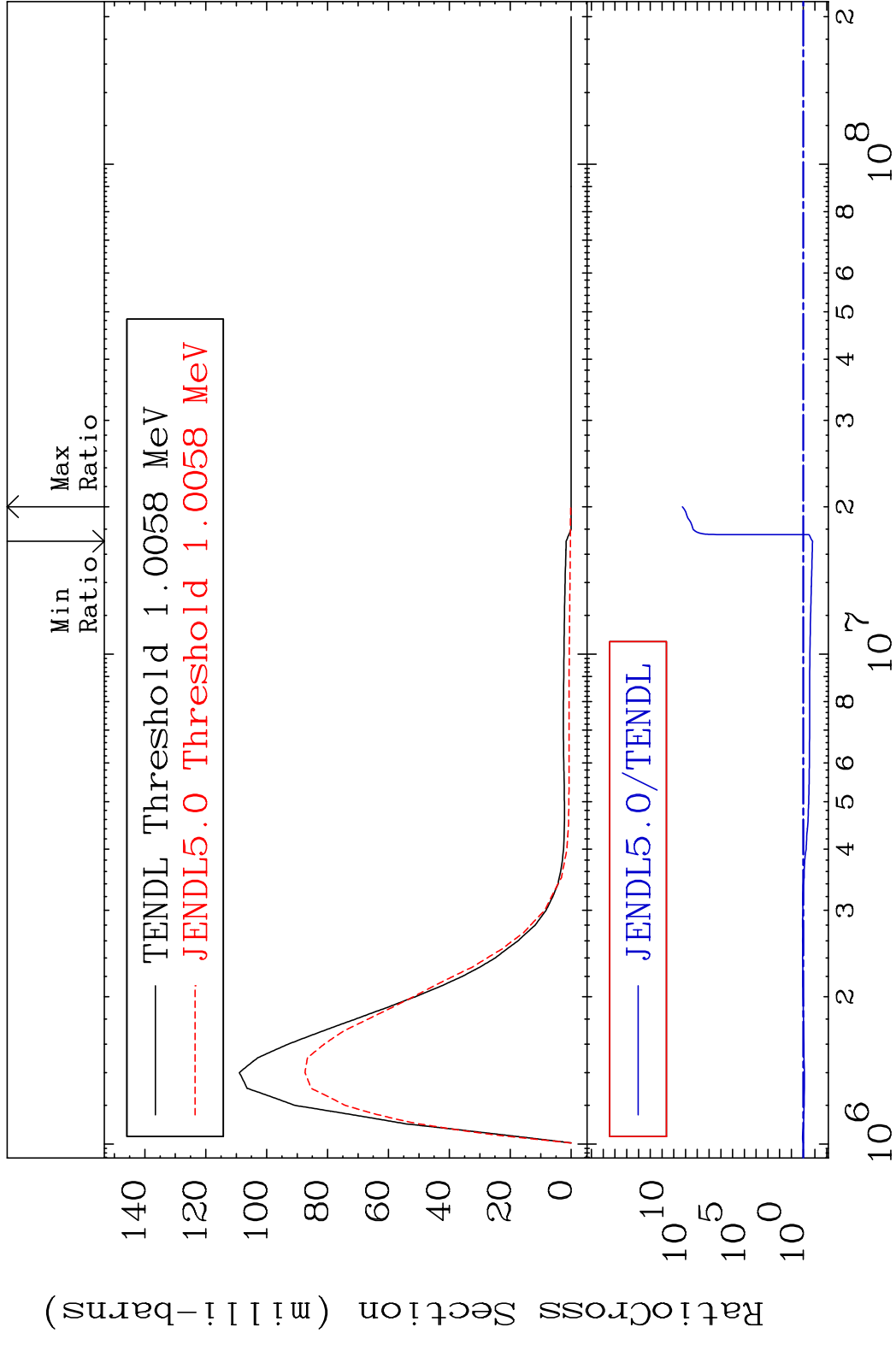


20 Incident Energy (eV) 92-U -236

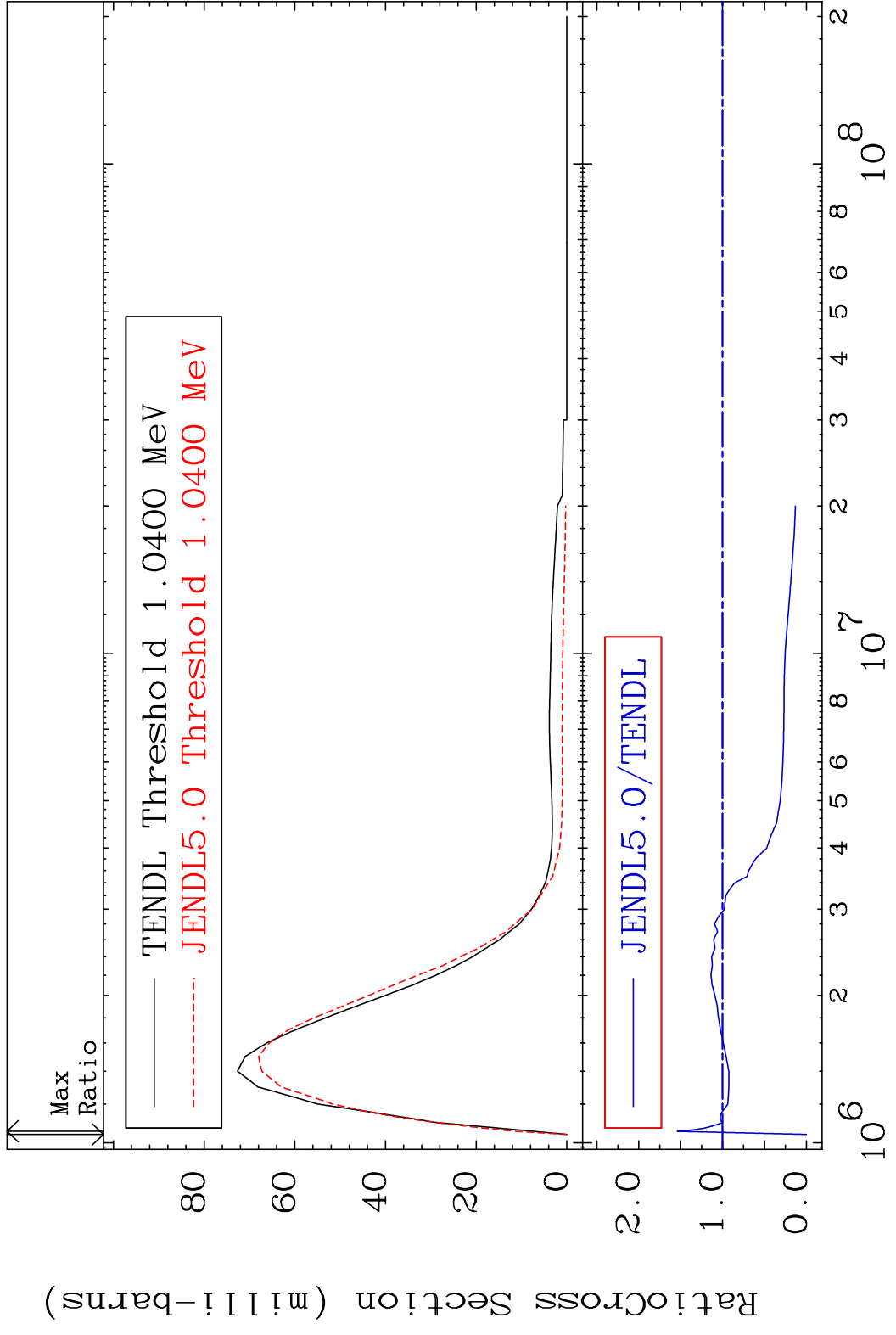
MAT 9231 MT= 64 (n,n') Level 92-U -236
 Cross Section -100.0 To -24.36%



MAT 9231 MT= 65 (n,n') Level 92-U -236
 Cross Section -84.10 To 9999. %

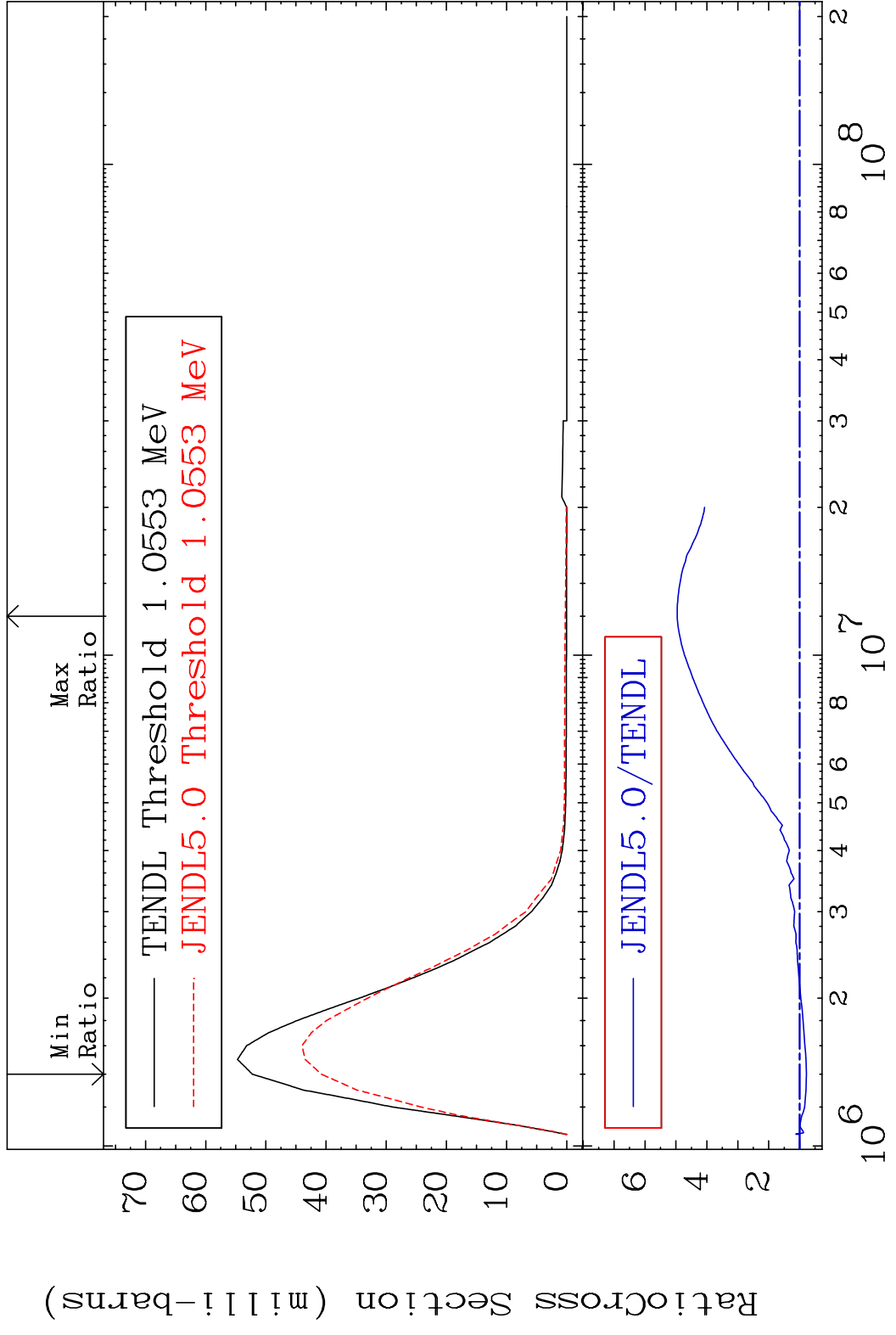


MAT 9231 MT= 66 (n,n') Level 92-U -236
 Cross Section -100.0 To 54.17 %



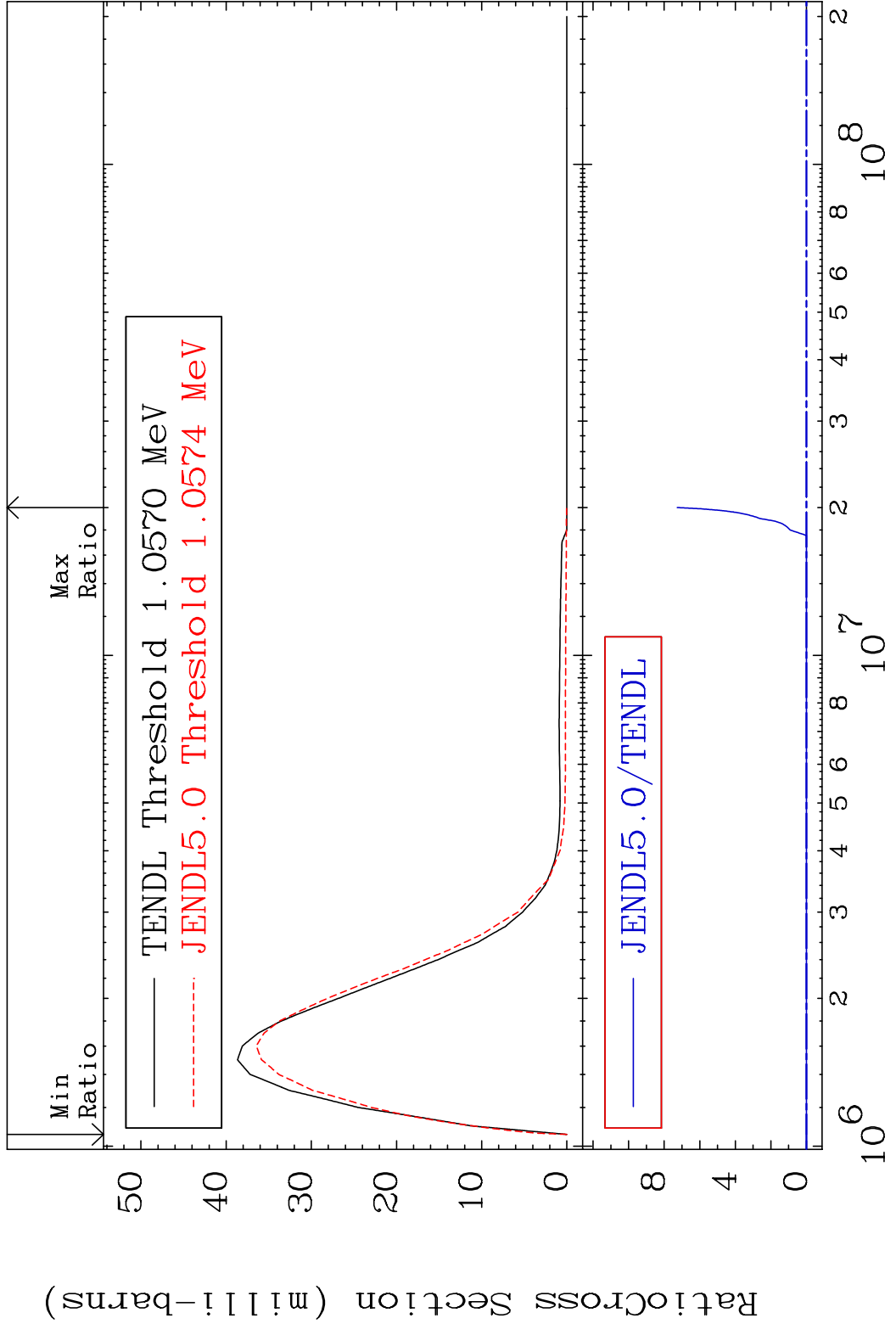
23 Incident Energy (eV) 92-U -236

MAT 9231 MT= 67 (n,n') Level 92-U -236
 Cross Section -21.92 To 396.0 %



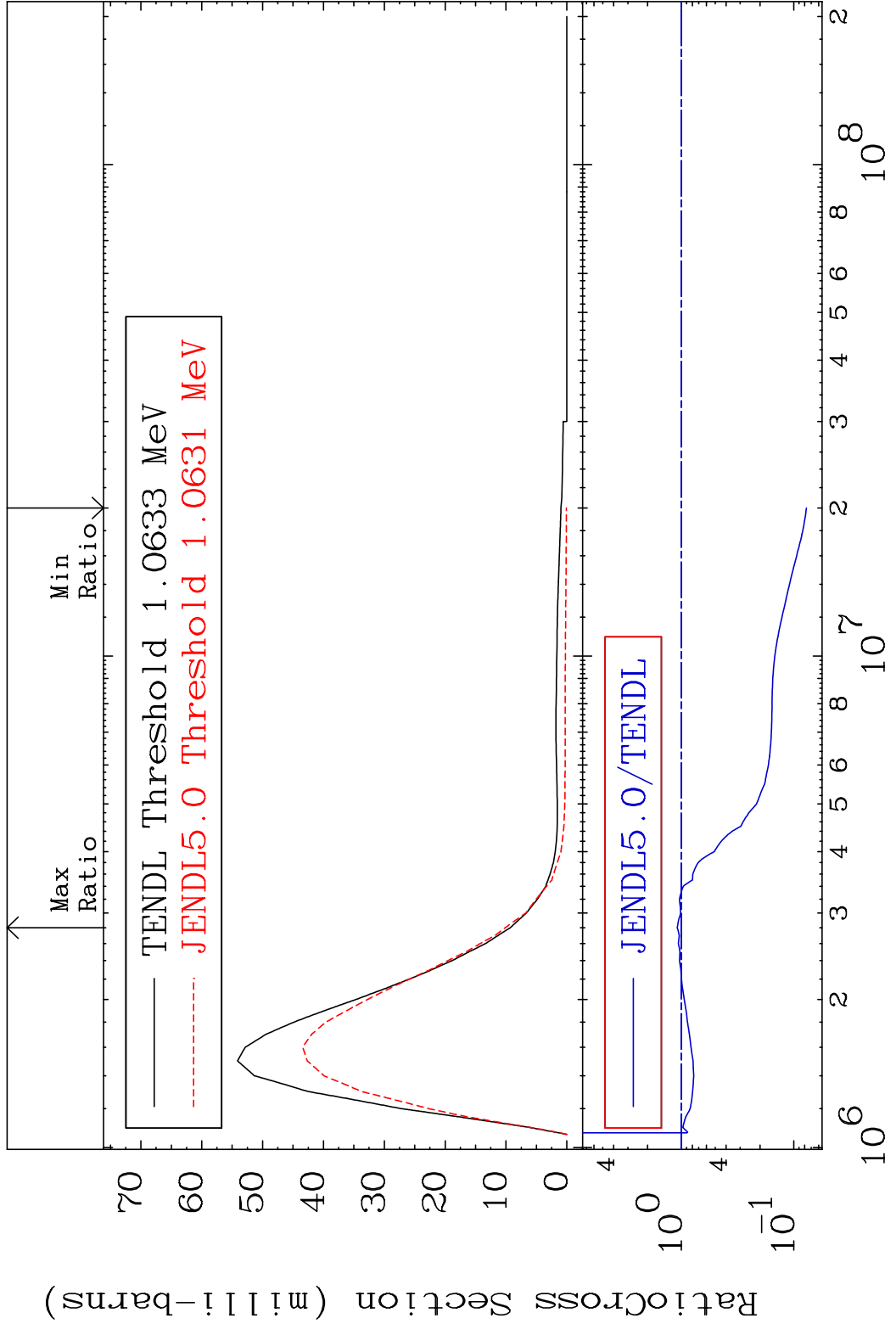
24 Incident Energy (eV) 92-U -236

MAT 9231 MT= 68 (n, n') Level 92-U -236
 Cross Section -100.0 To 9999. %



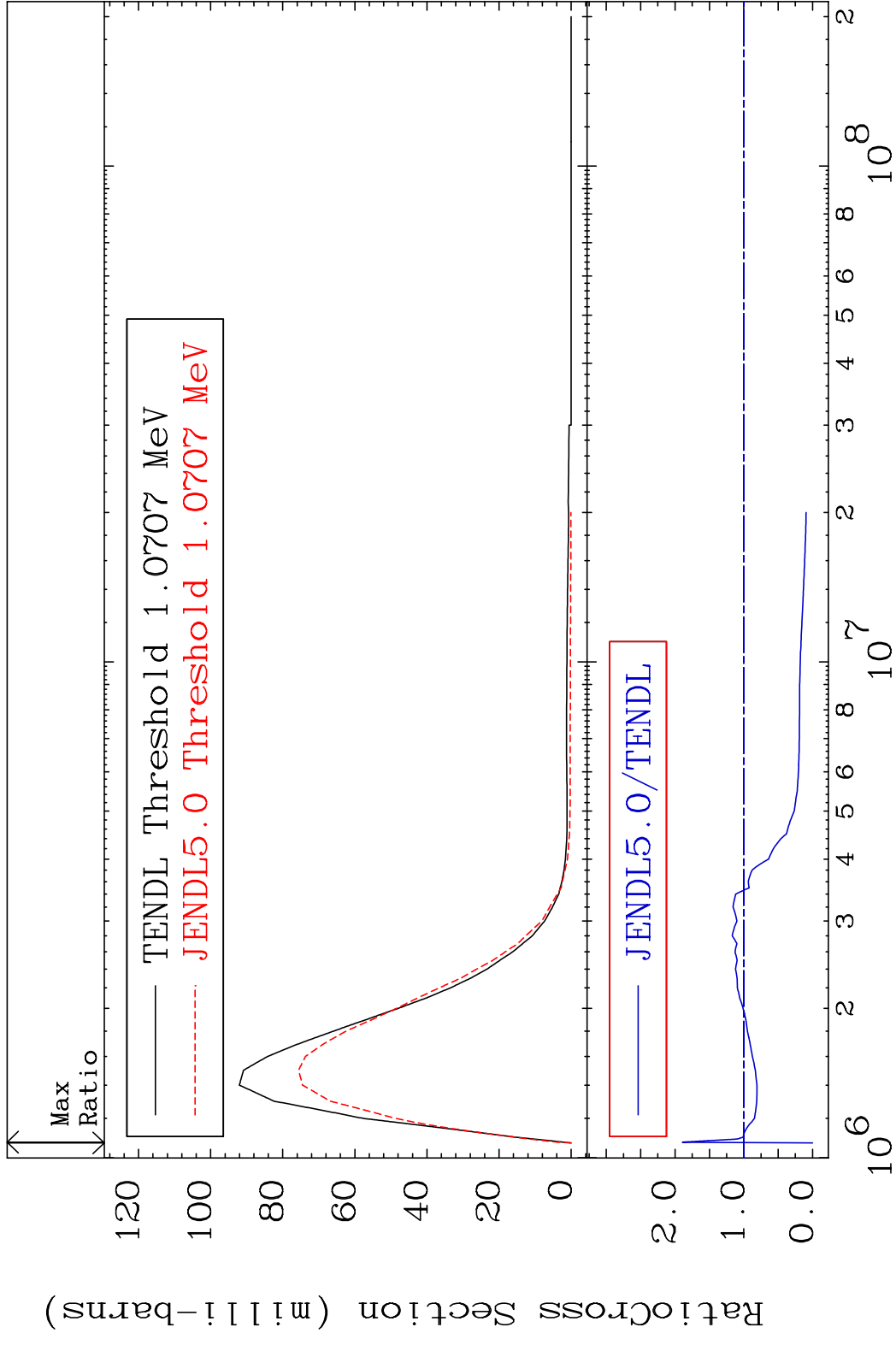
25 Incident Energy (eV) 92-U -236

MAT 9231 MT= 69 (n, n') Level 92-U -236
 Cross Section -92.28 To 9.008 %



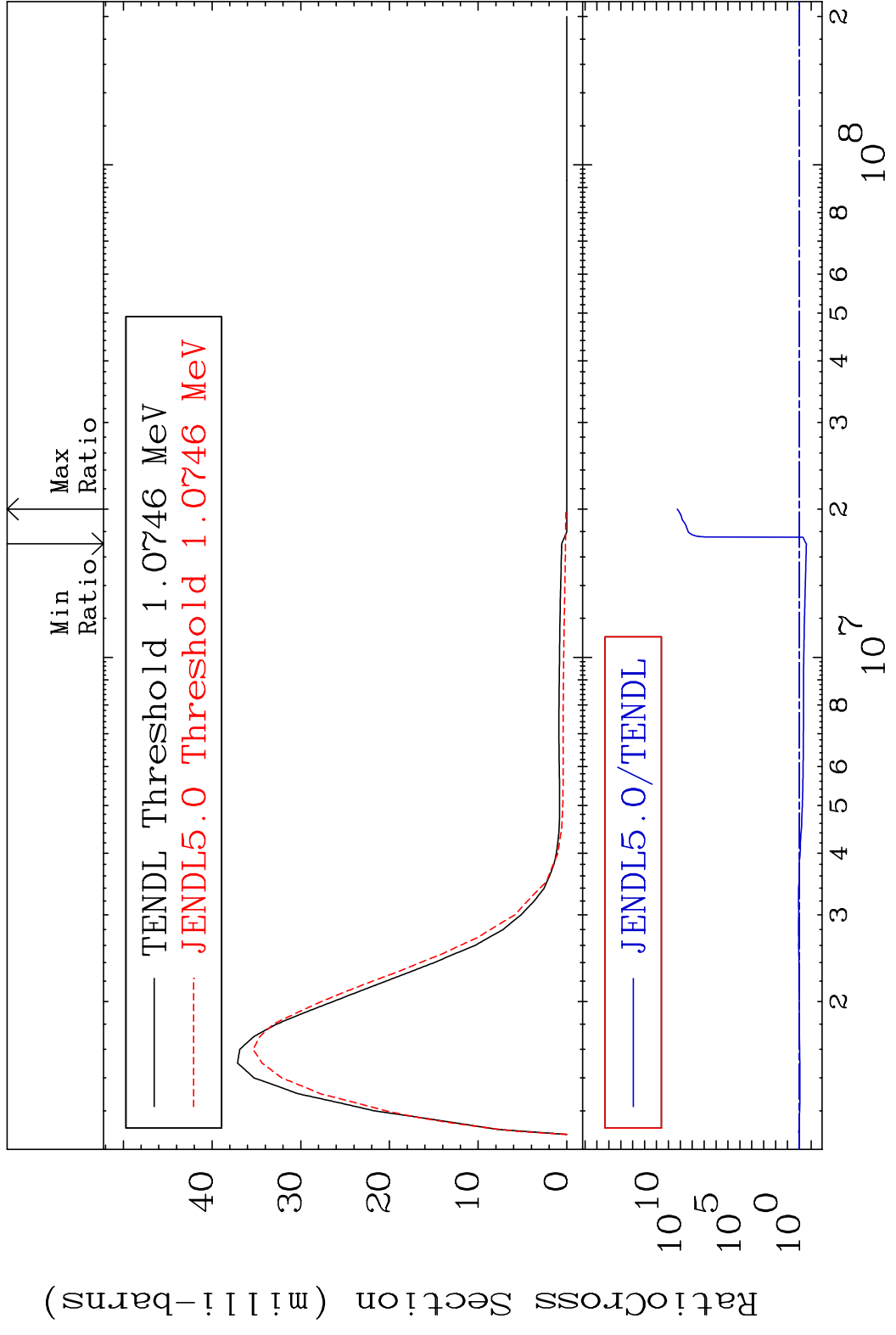
26 Incident Energy (eV) 92-U -236

MAT 9231 MT= 70 (n,n') Level 92-U -236
 Cross Section -100.0 To 89.37 %

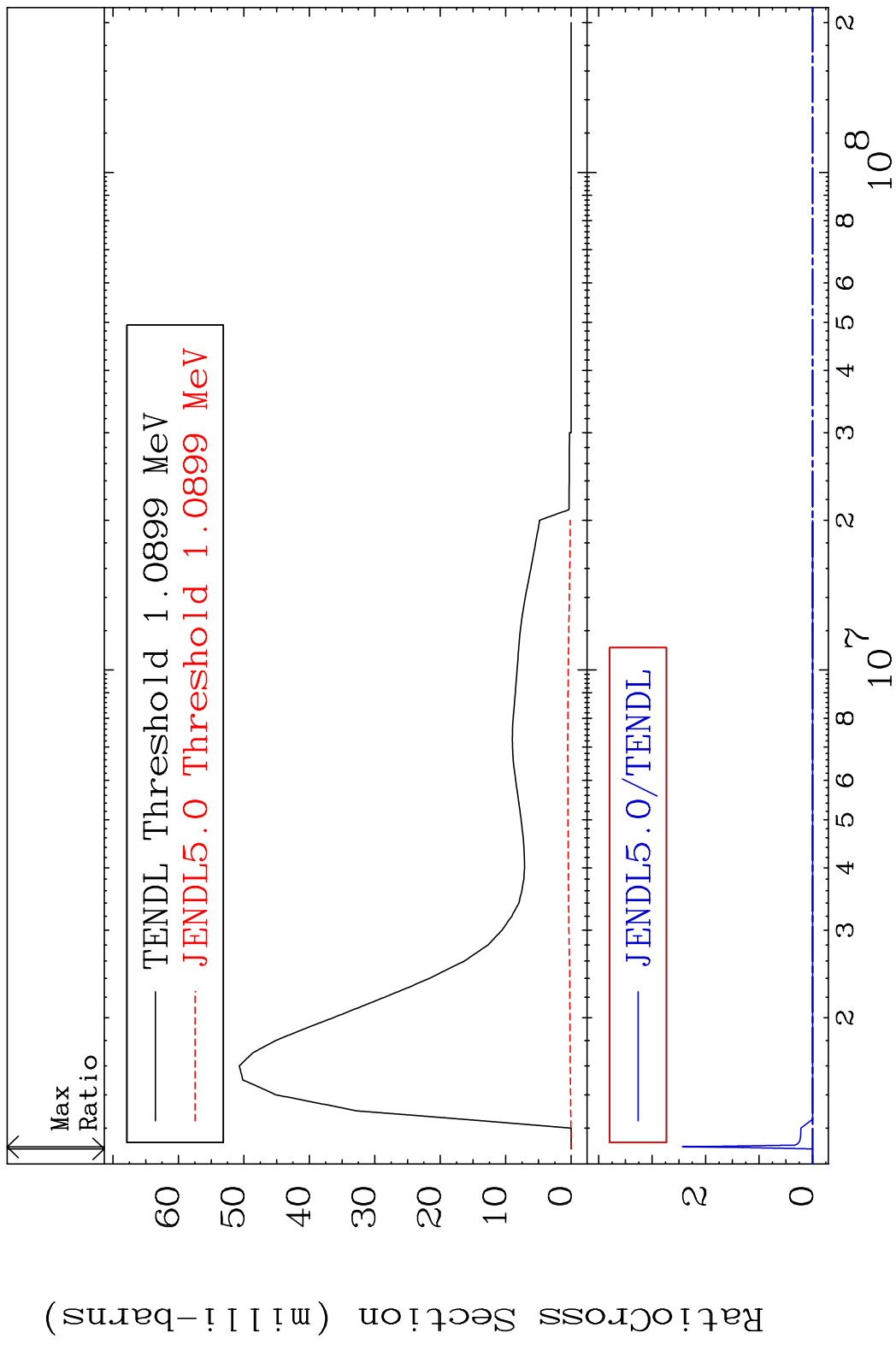


27 Incident Energy (eV) 92-U -236

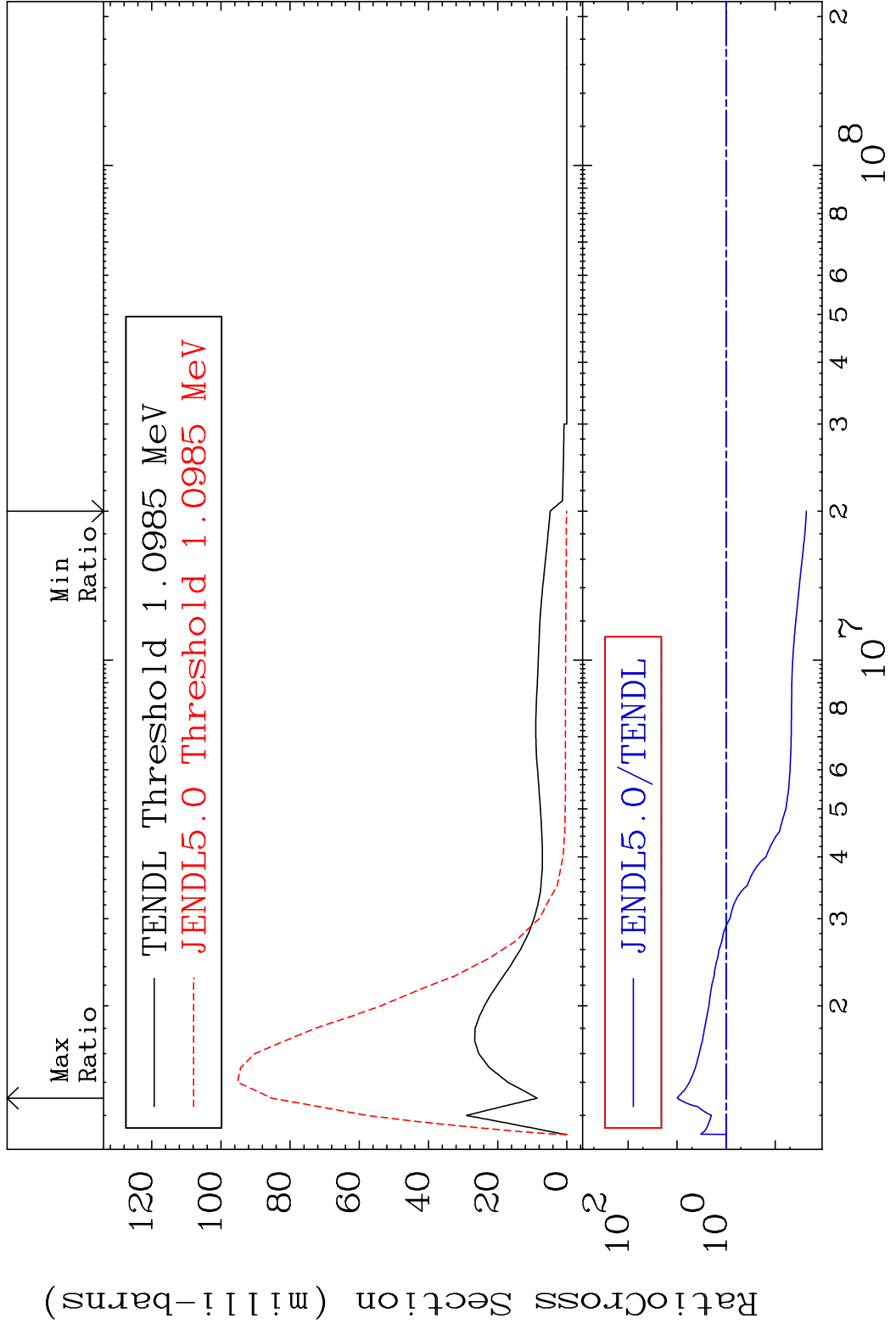
MAT 9231 MT= 71 (n, n') Level 92-U -236
 Cross Section -74.15 To 9999. %



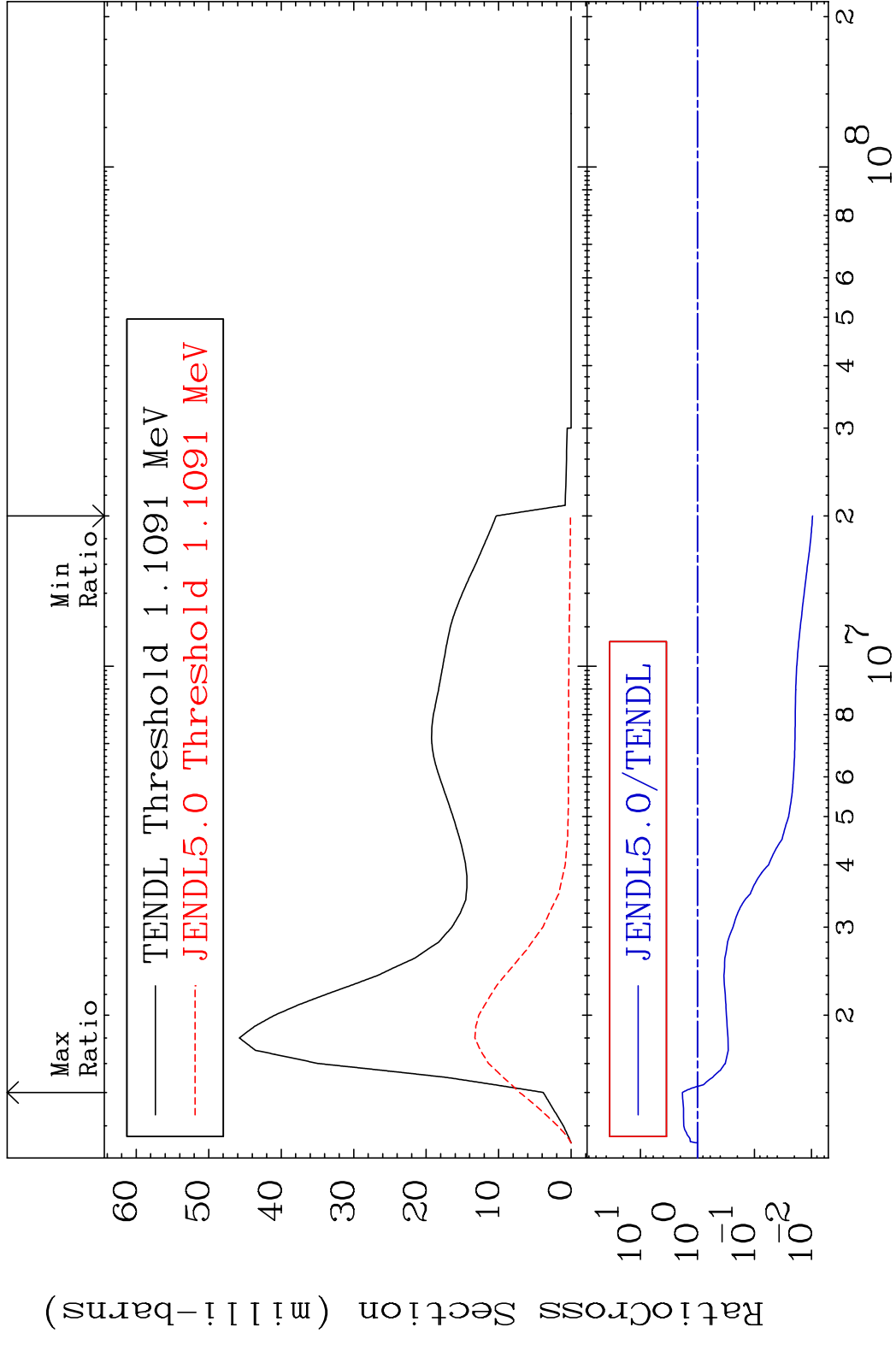
MAT 9231 MT= 72 (n,n') Level 92-U -236
 Cross Section -100.0 To 9999. %



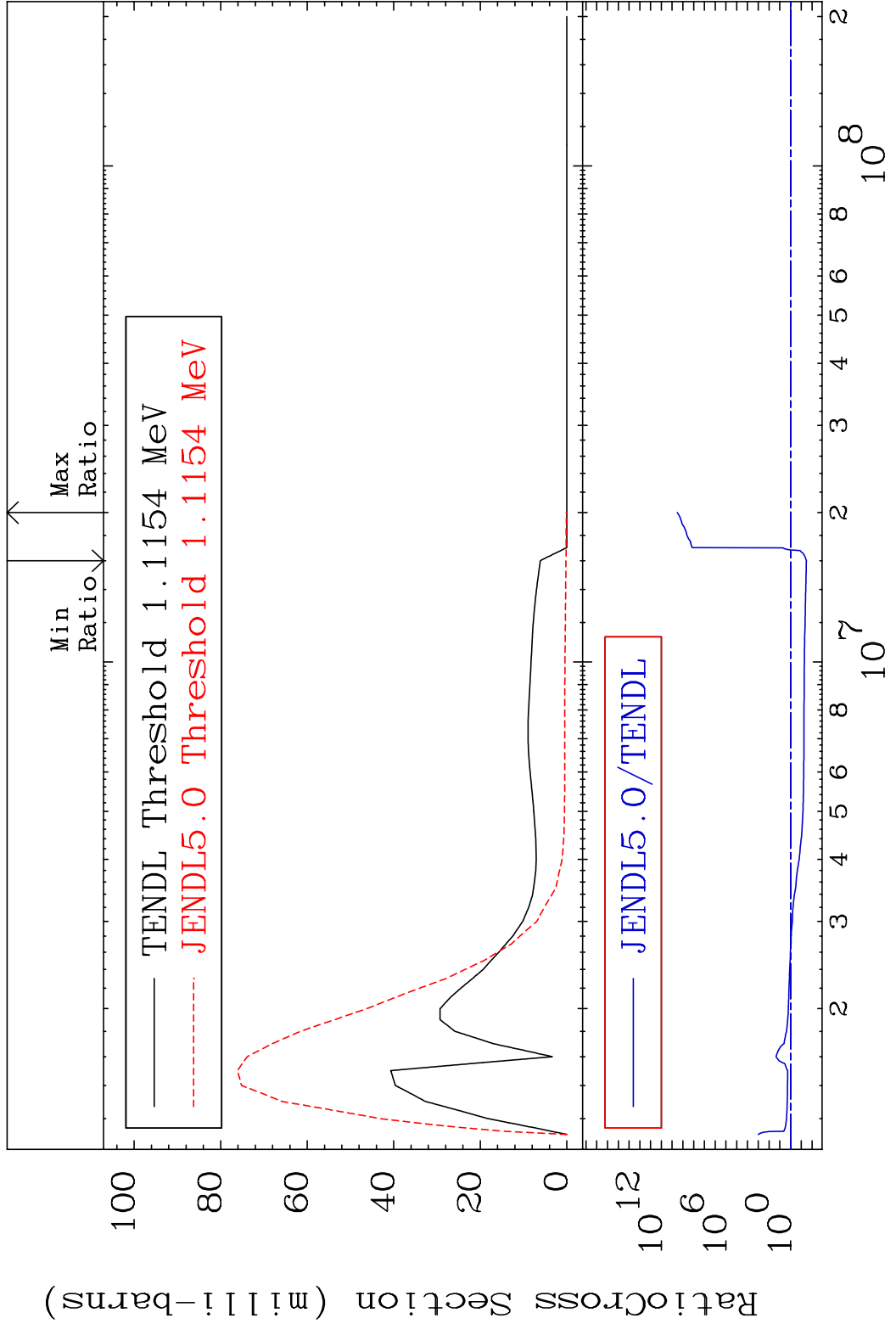
MAT 9231 MT= 73 (n, n') Level 92-U -236
 Cross Section -97.70 To 895.1 %



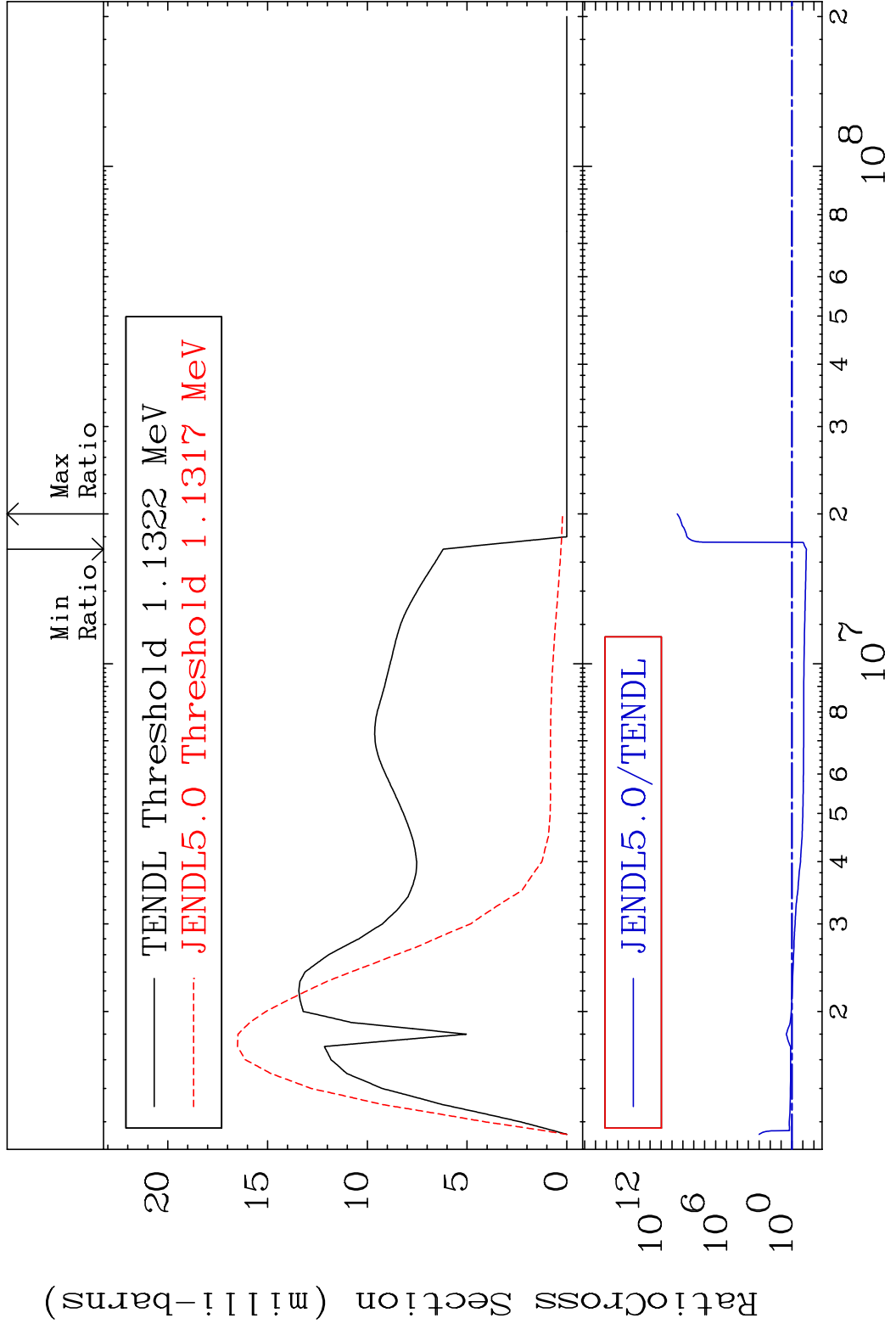
MAT 9231 MT= 74 (n, n') Level 92-U -236
 Cross Section -99.04 To 84.03 %



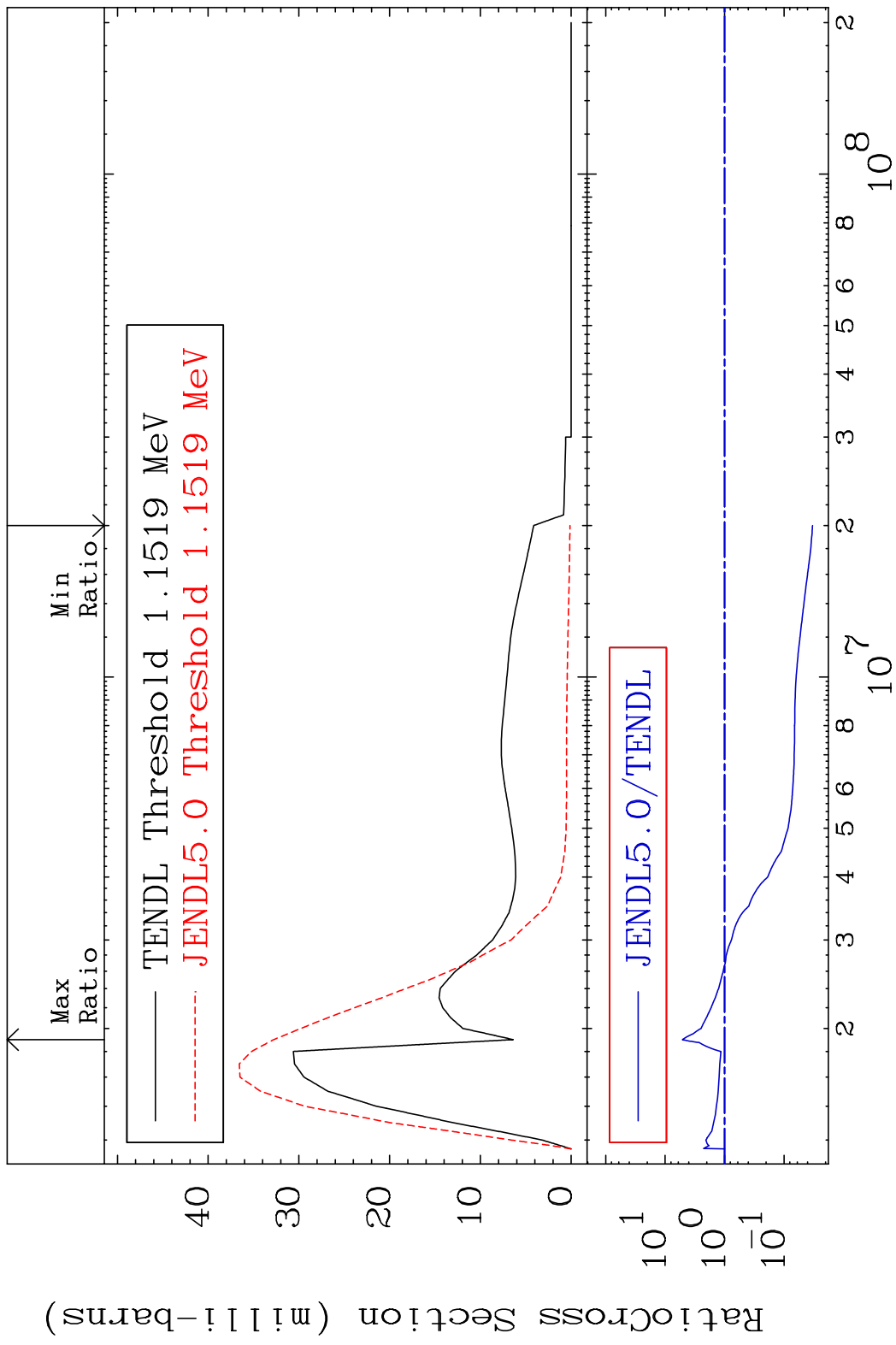
MAT 9231 MT= 75 (n, n') Level 92-U -236
 Cross Section -96.65 To 9999. %



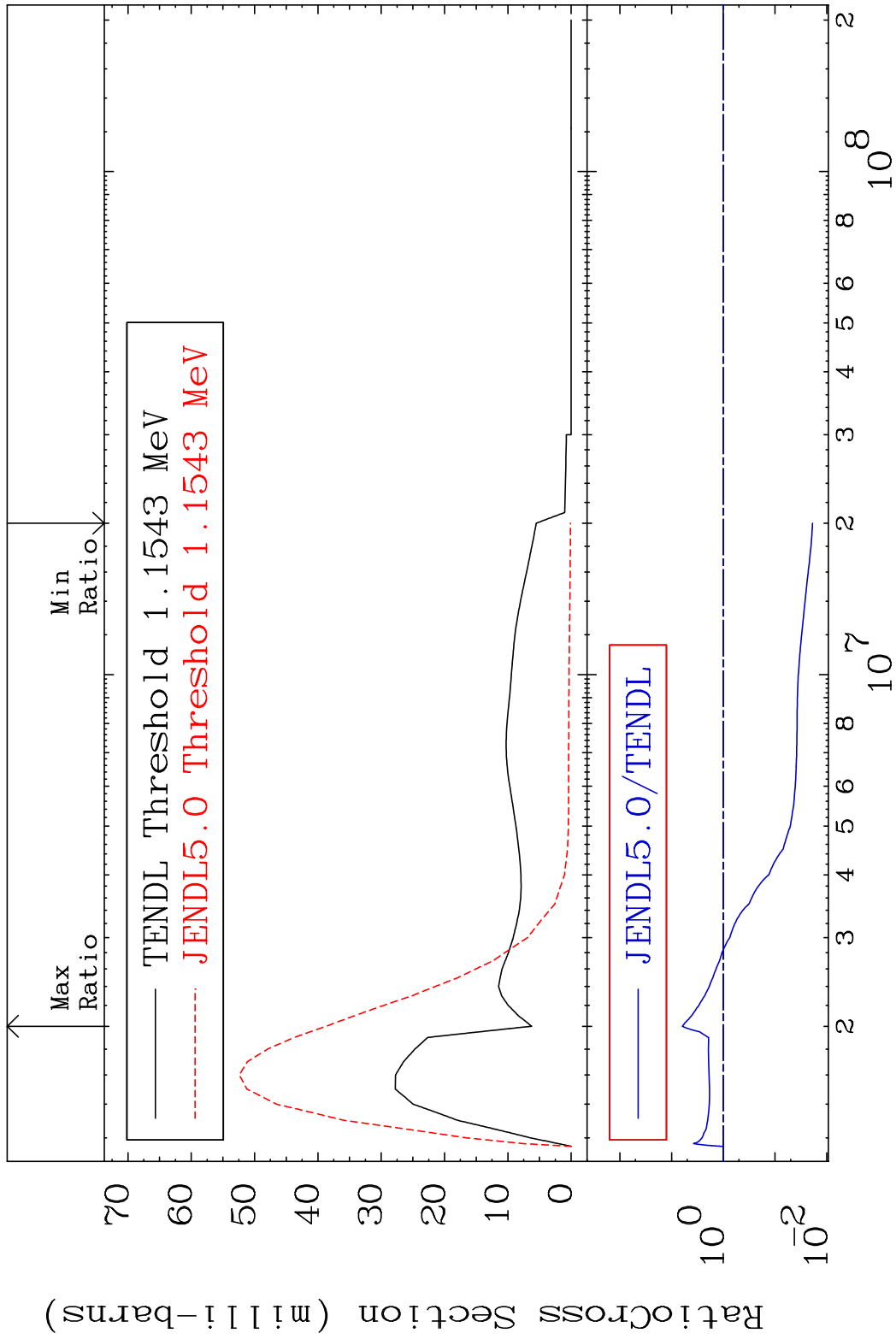
MAT 9231 MT= 76 (n,n') Level 92-U -236
 Cross Section -95.21 To 9999. %



MAT 9231 MT= 77 (n, n') Level 92-U -236
 Cross Section -96.69 To 413.0 %

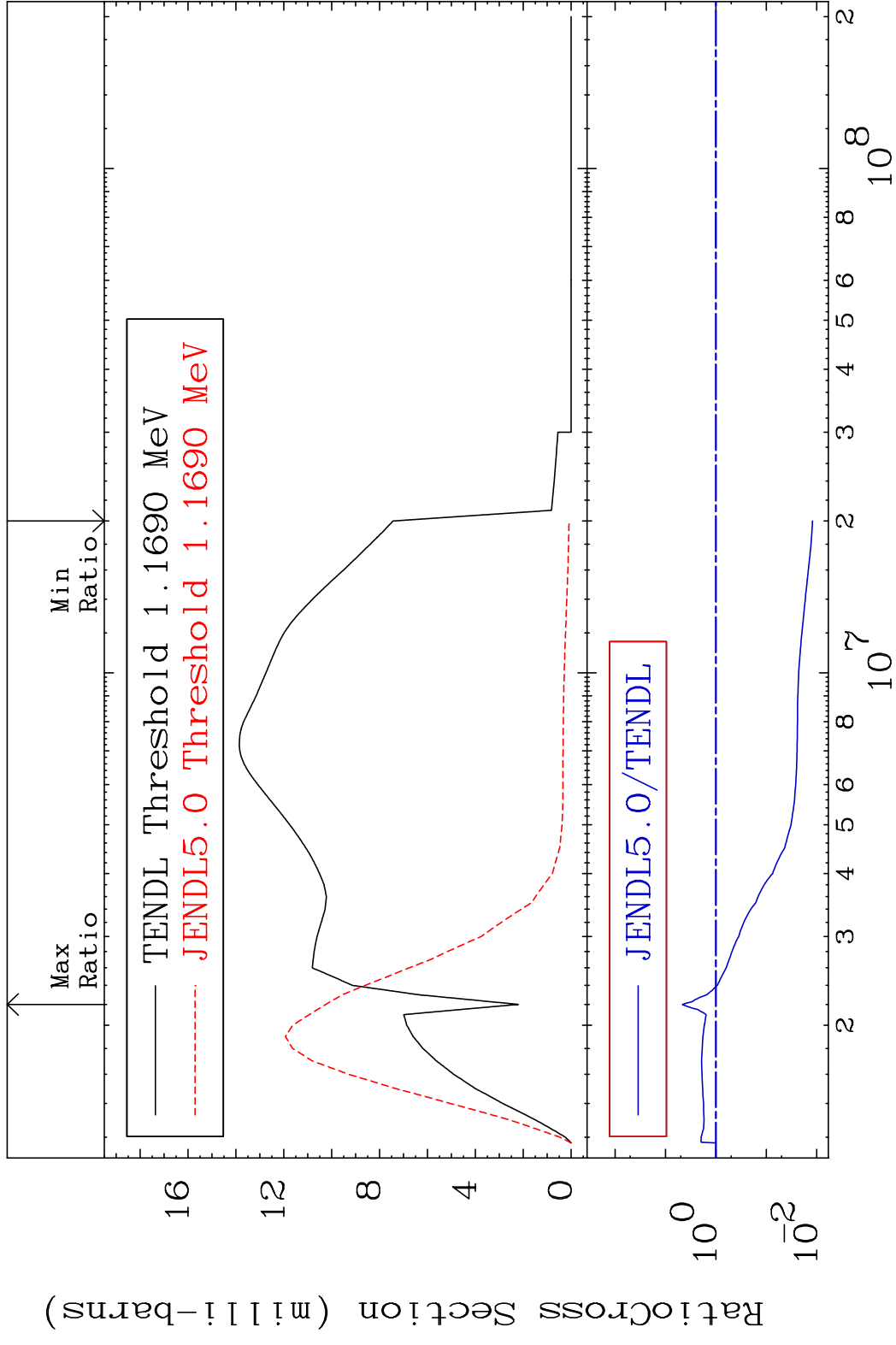


MAT 9231 MT= 78 (n, n') Level 92-U -236
 Cross Section -98.12 To 519.6 %



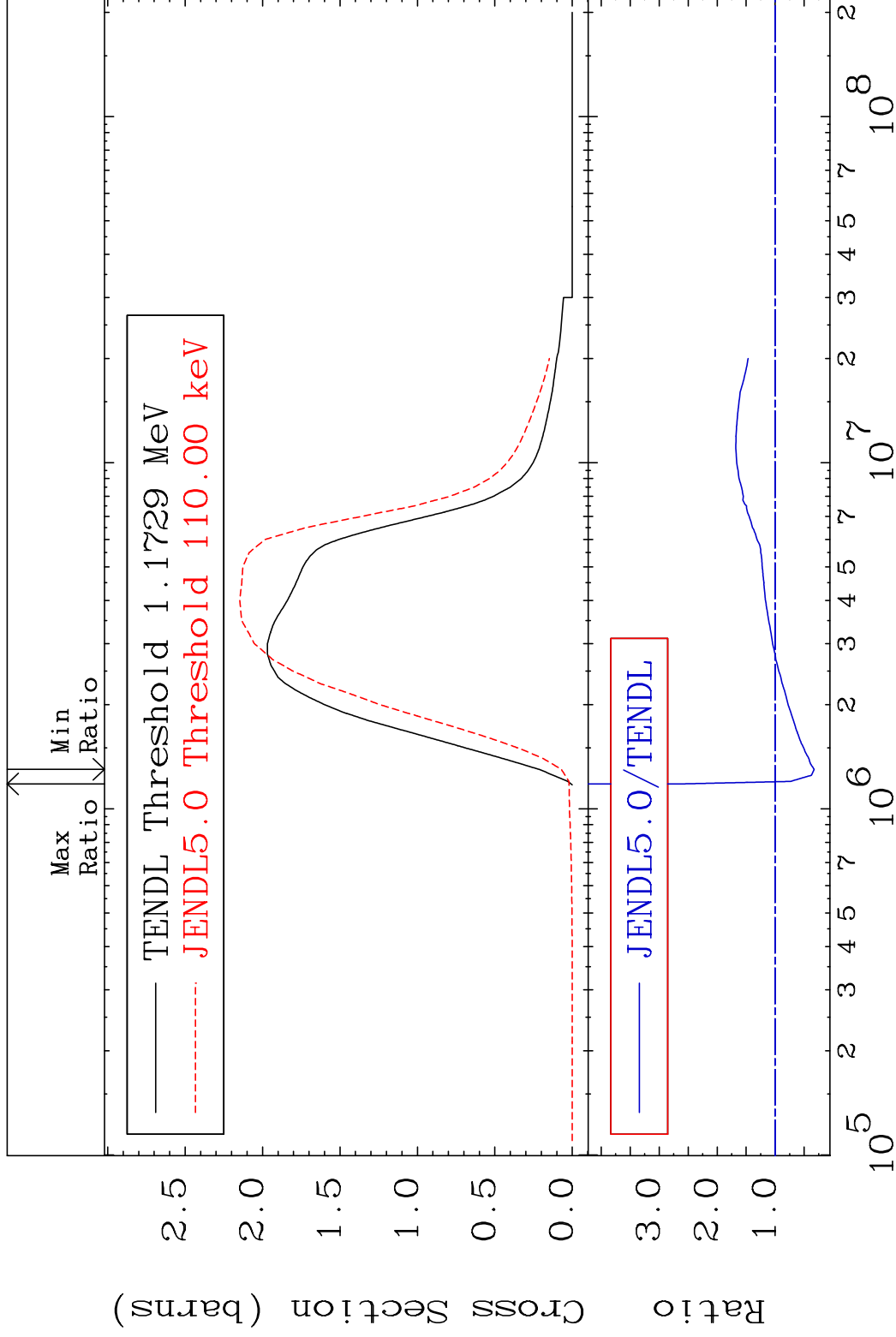
35 Incident Energy (eV) 92-U -236

MAT 9231 MT= 79 (n, n') Level 92-U -236
 Cross Section -98.79 To 363.4 %



MAT 9231

(n, n') Continuum 92-U -236
Cross Section -67.15 To 157.8 %



37

Incident Energy (eV)

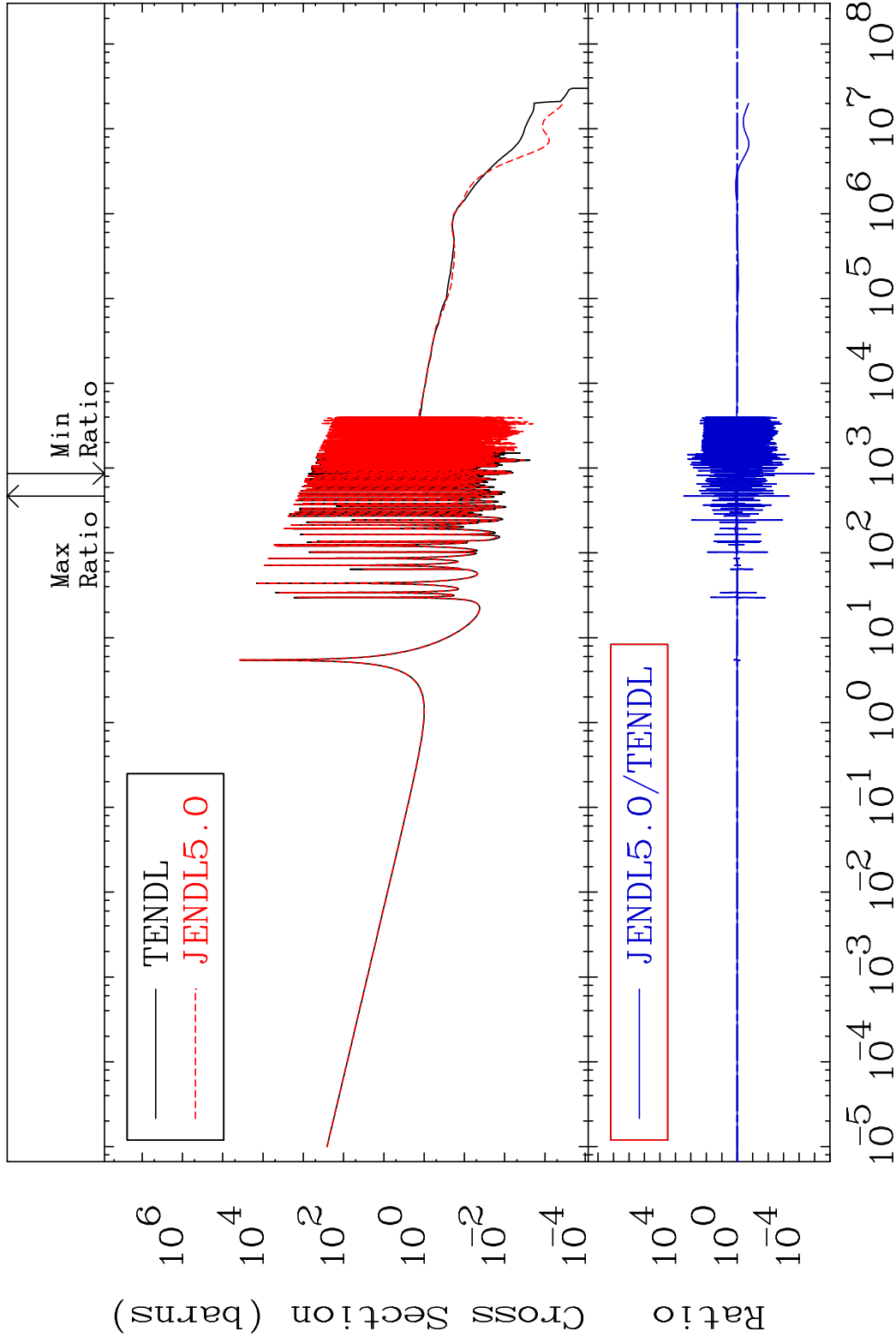
92-U -236

MAT 9231

(n, γ)

92-U -236

Cross Section -100.0 To 9999. %

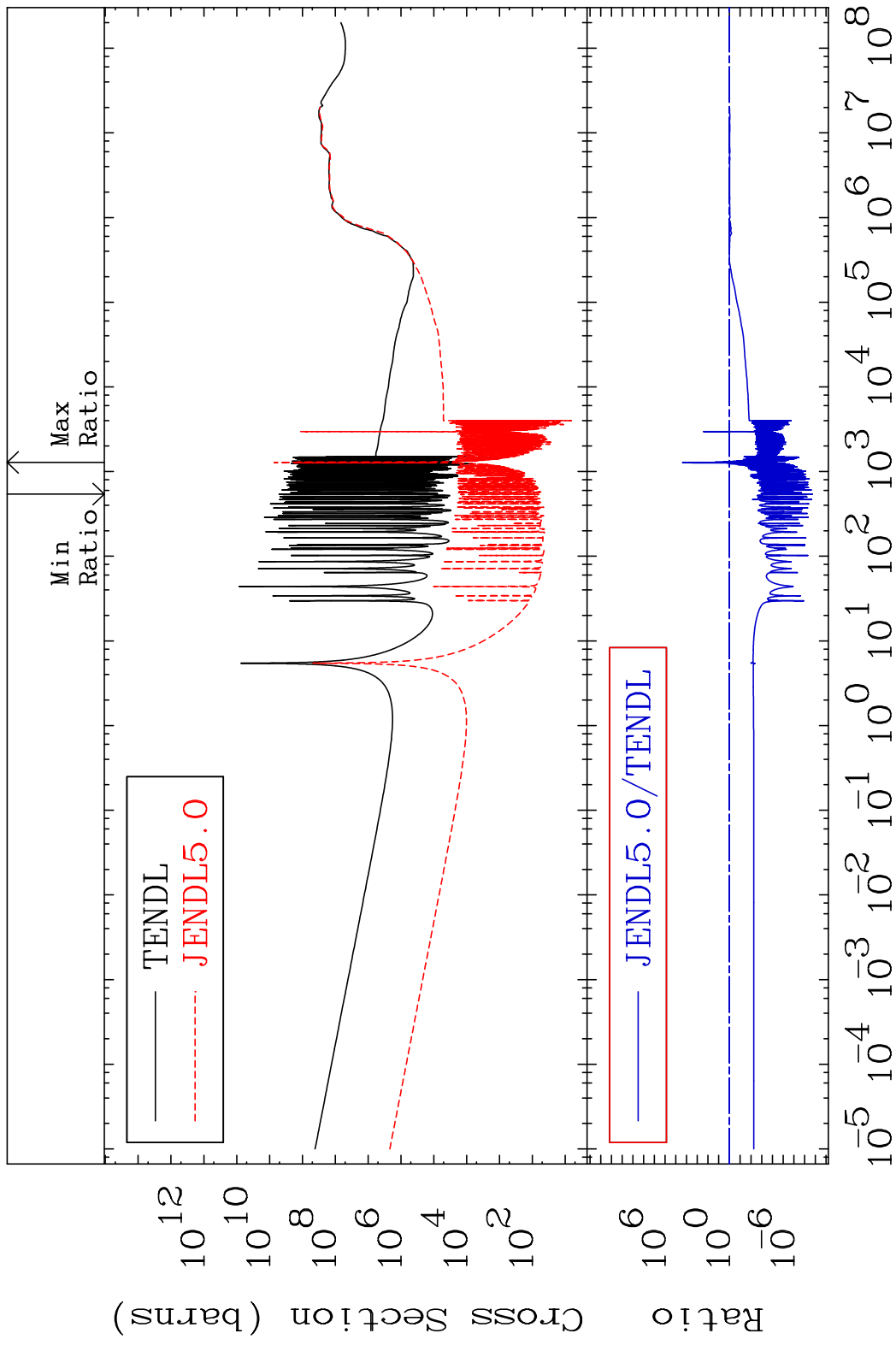


38

Incident Energy (eV)

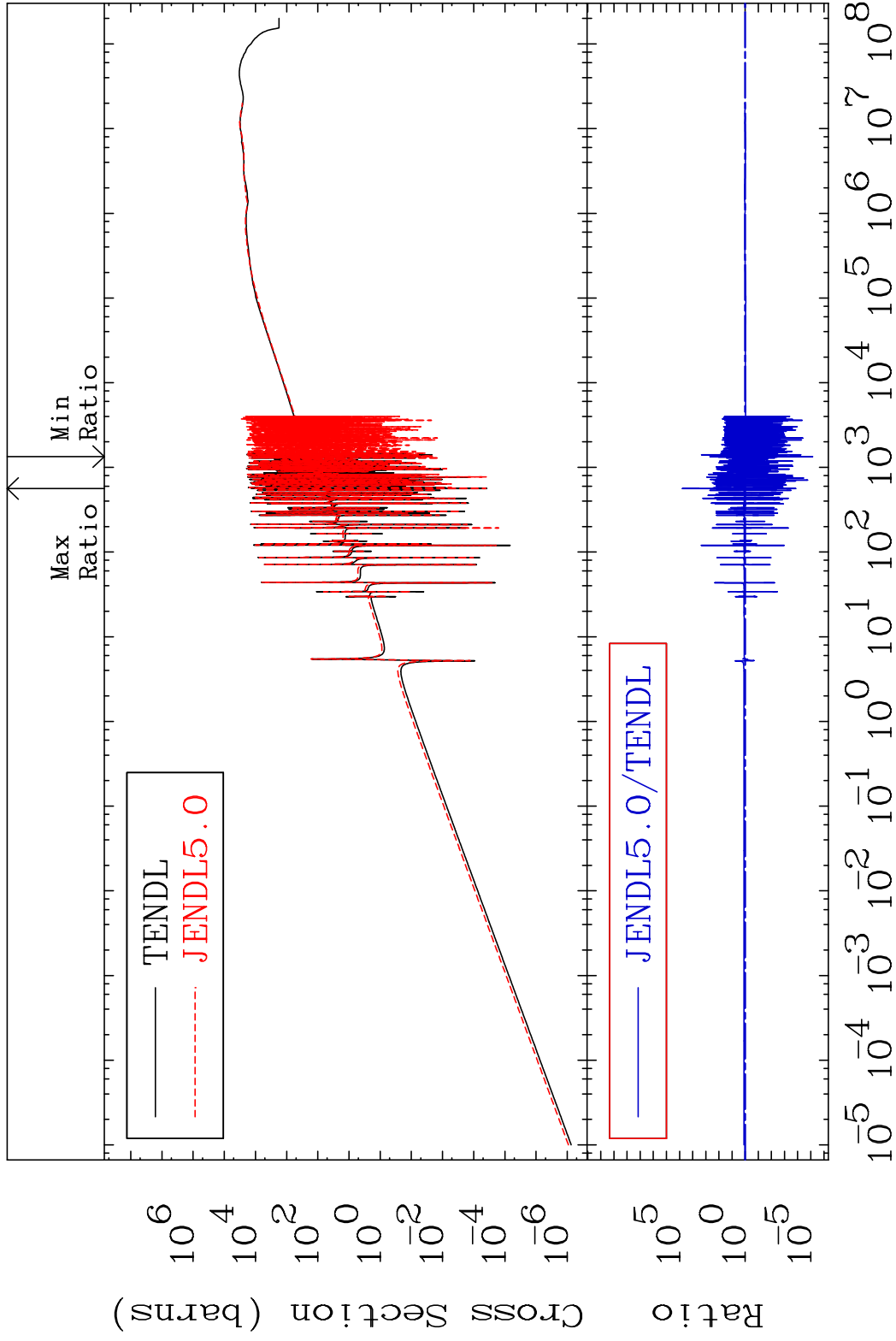
92-U -236

MAT 9231 Kerma total (eV-barns) 92-U -236
 Cross Section -100.0 To 9999. %



MAT 9231

Kerma elastic 92-U -236
Cross Section -100.0 To 9999. %

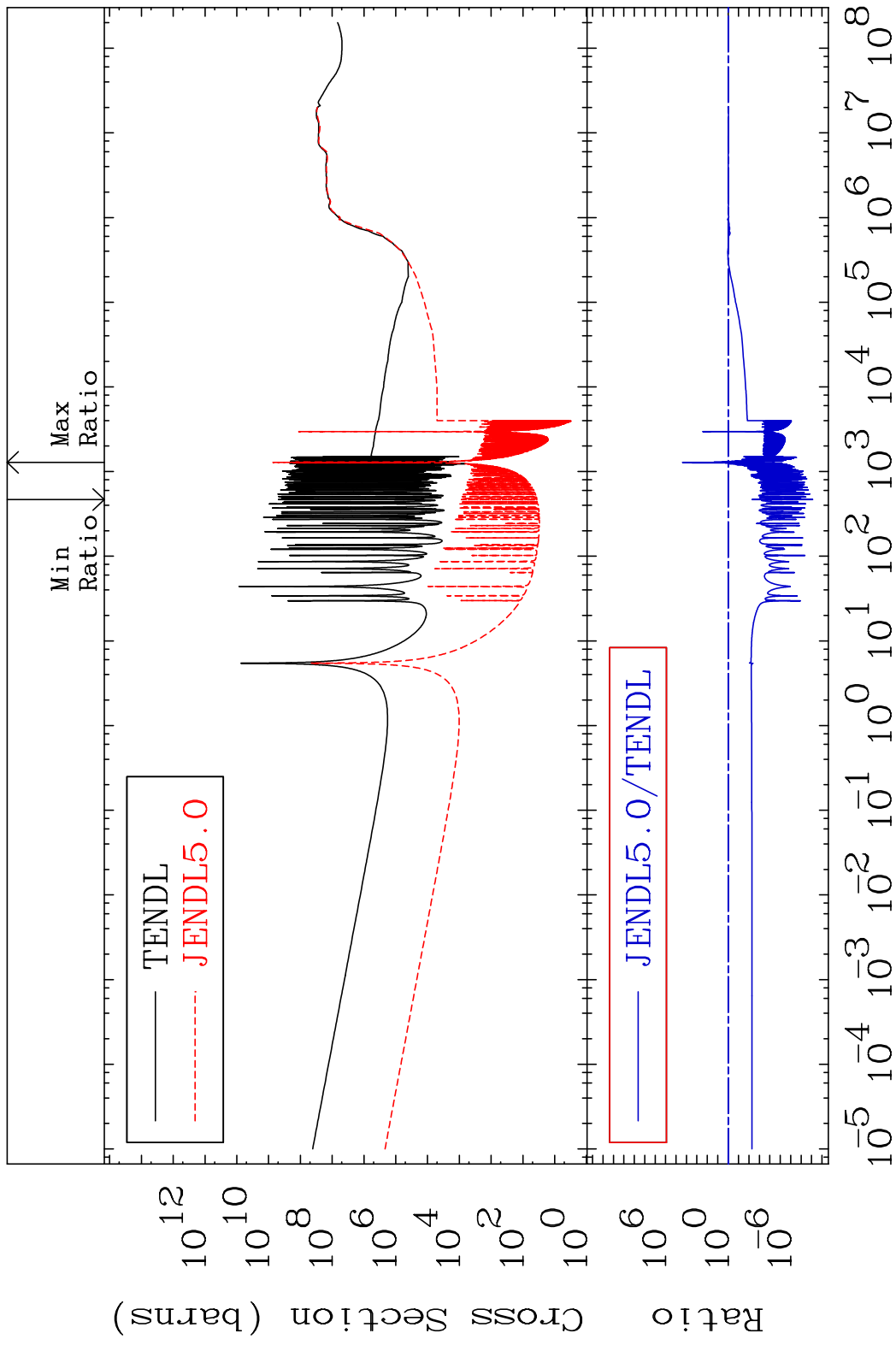


40

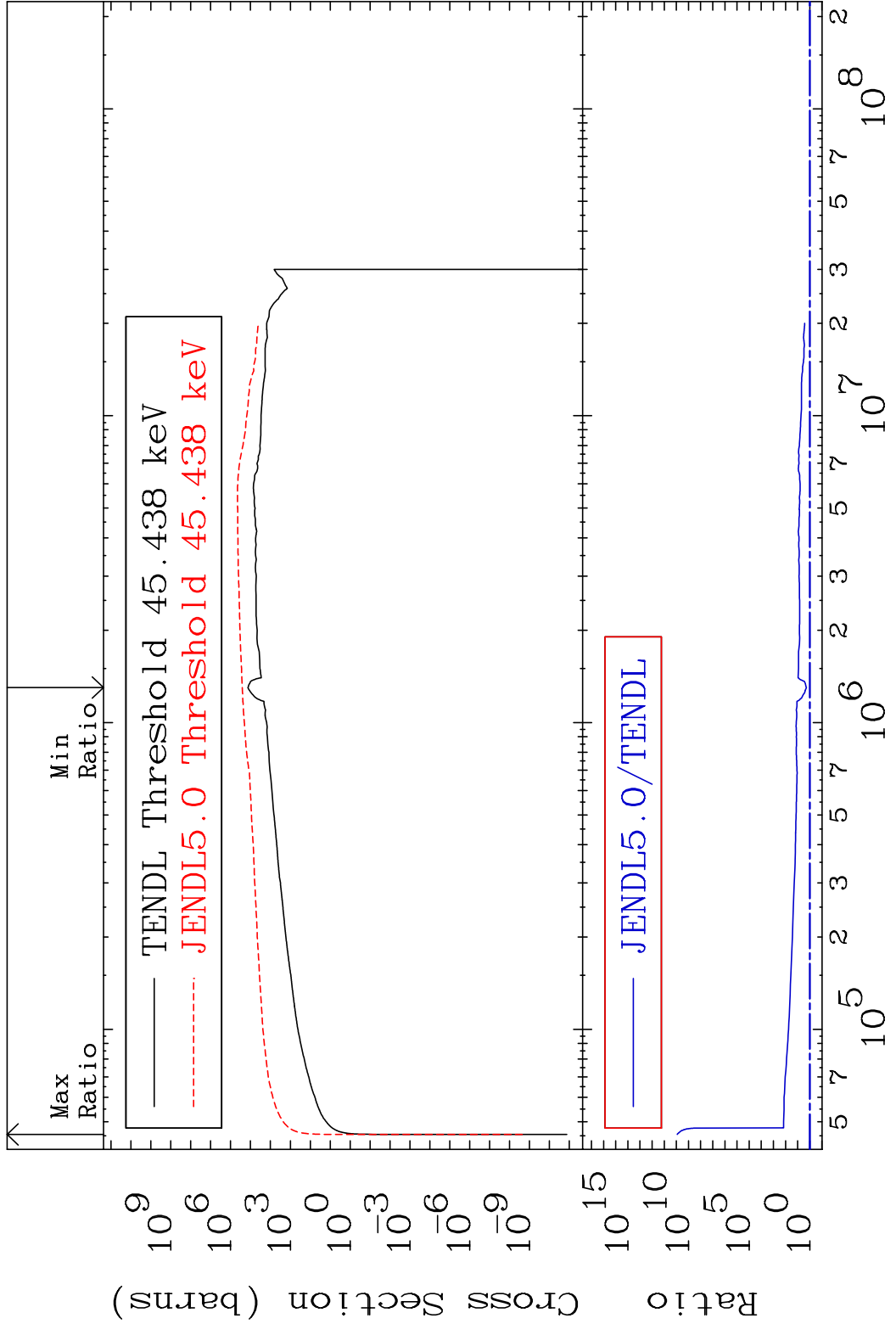
Incident Energy (eV)

92-U -236

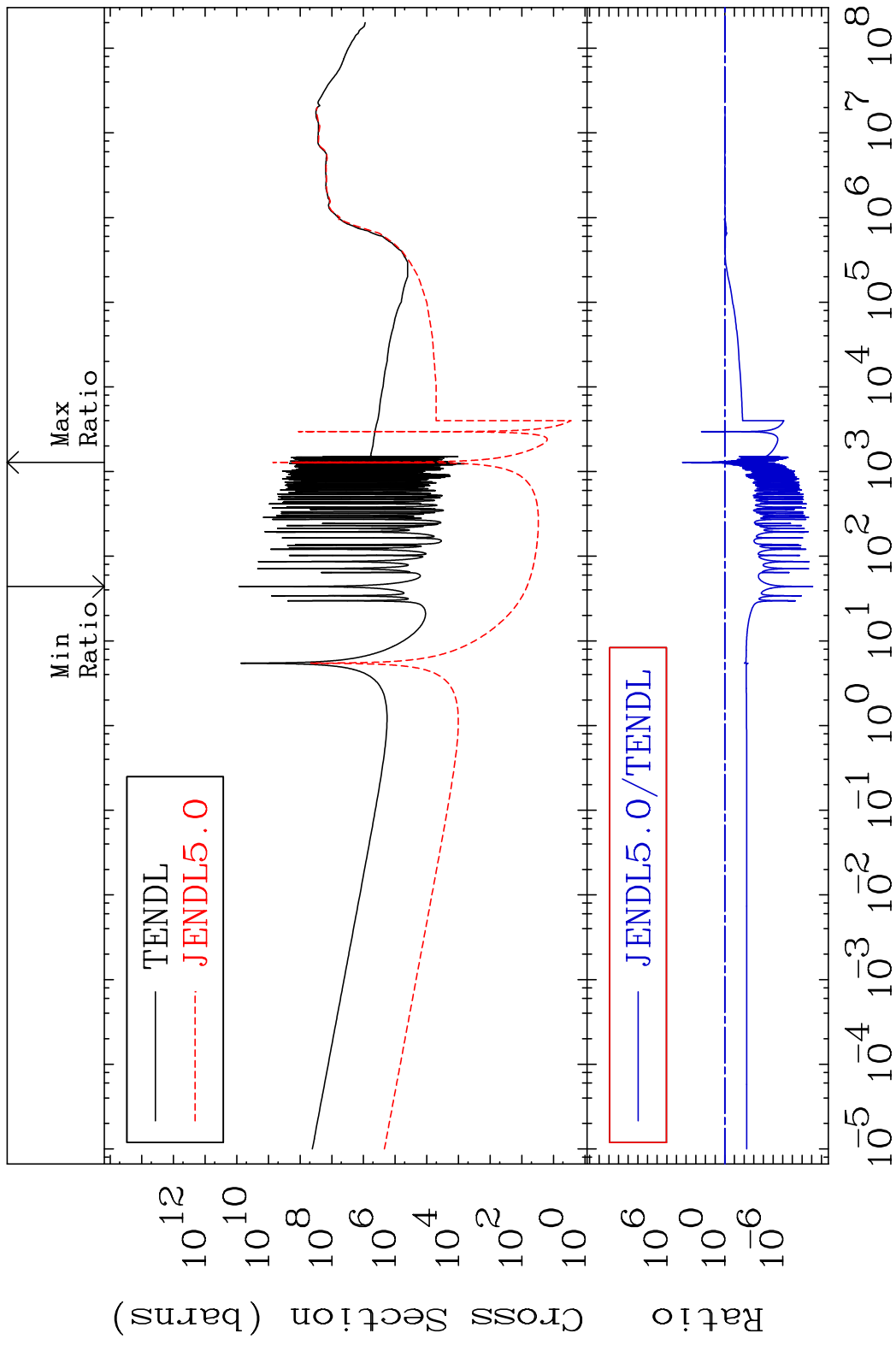
MAT 9231 Kerma non-elastic (all but mt2) 92-U -236
 Cross Section -100.0 To 9999. %



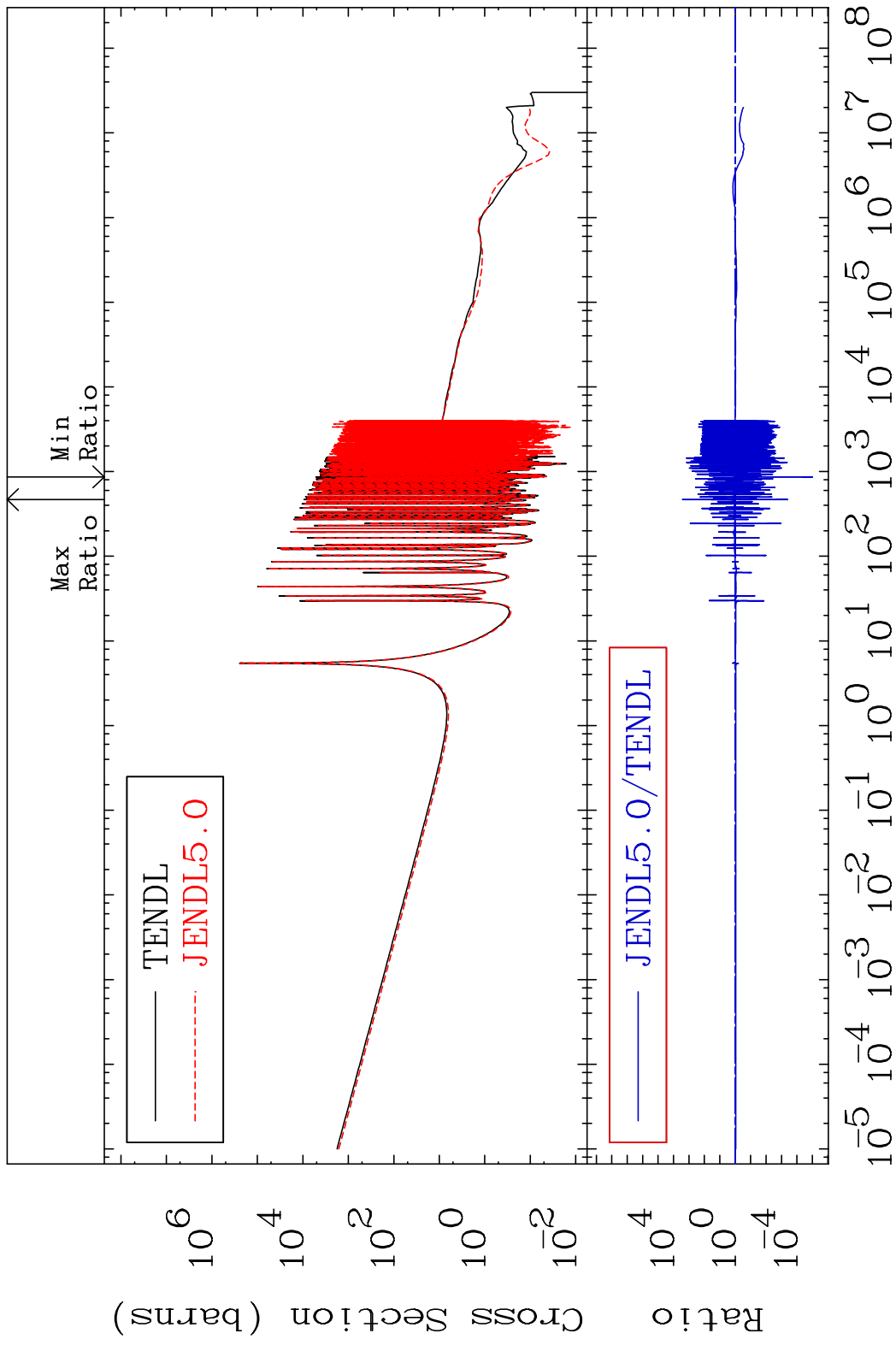
MAT 9231 Kerma inelastic (mt51-91) 92-U -236
 Cross Section 90.05 To 9999. %



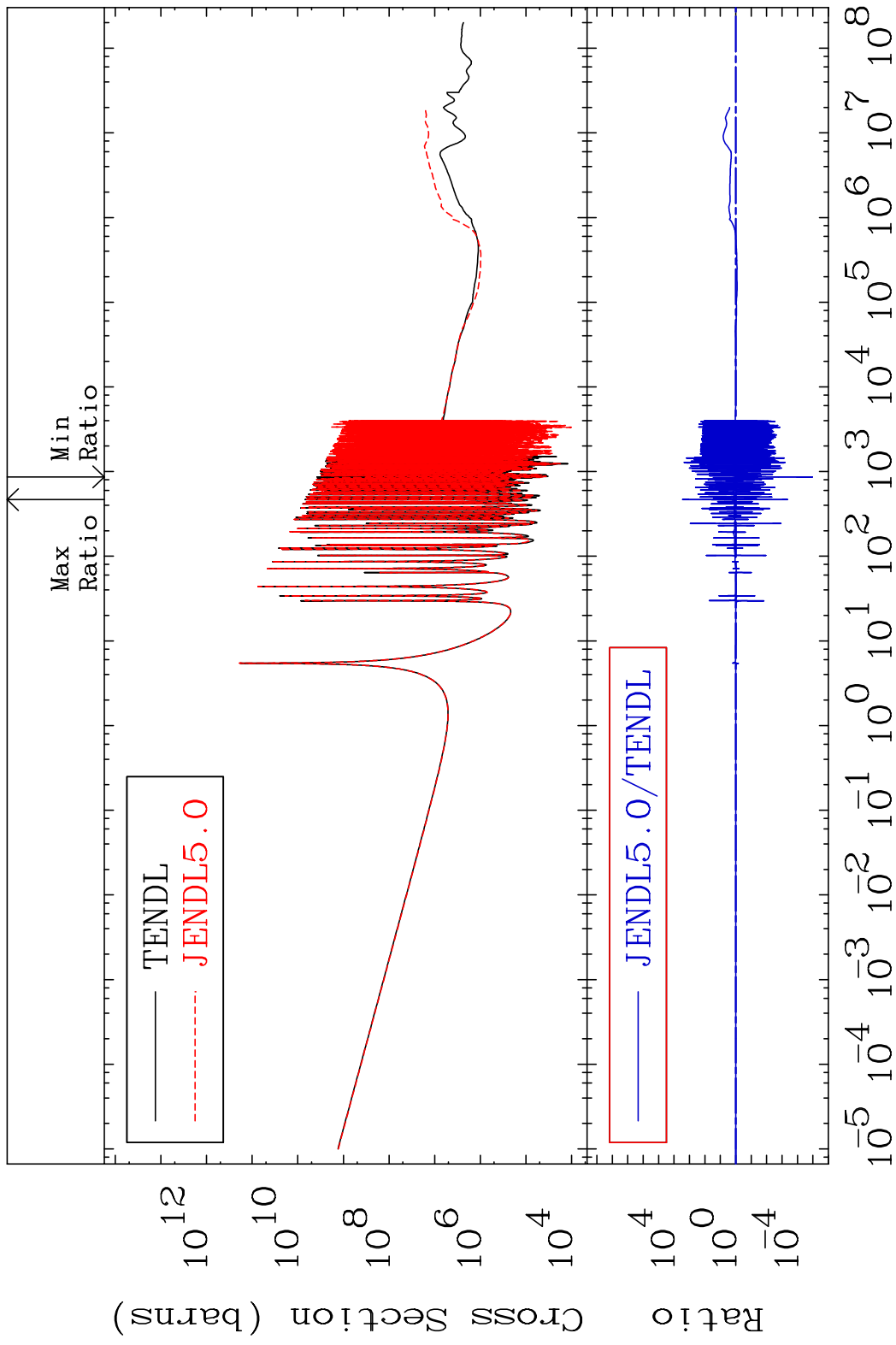
MAT 9231 Kerma fission (mt18 or mt19-20-21-38)2-U -236
 Cross Section -100.0 To 9999. %



MAT 9231 Kerma capture (mt102) 92-U -236
 Cross Section -100.0 To 9999. %

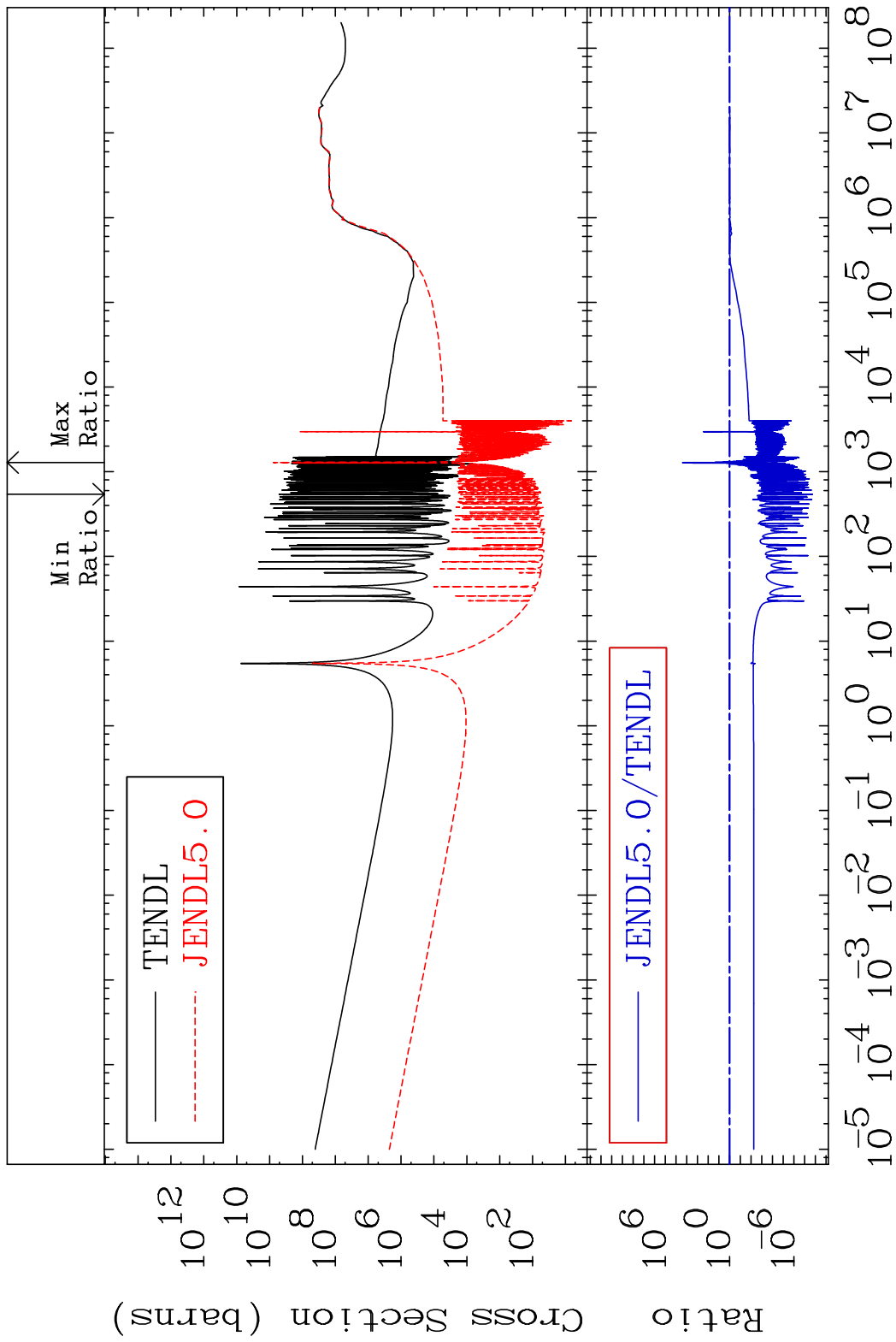


MAT 9231 Total photon (eV-barns) 92-U -236
 Cross Section -100.0 To 9999. %

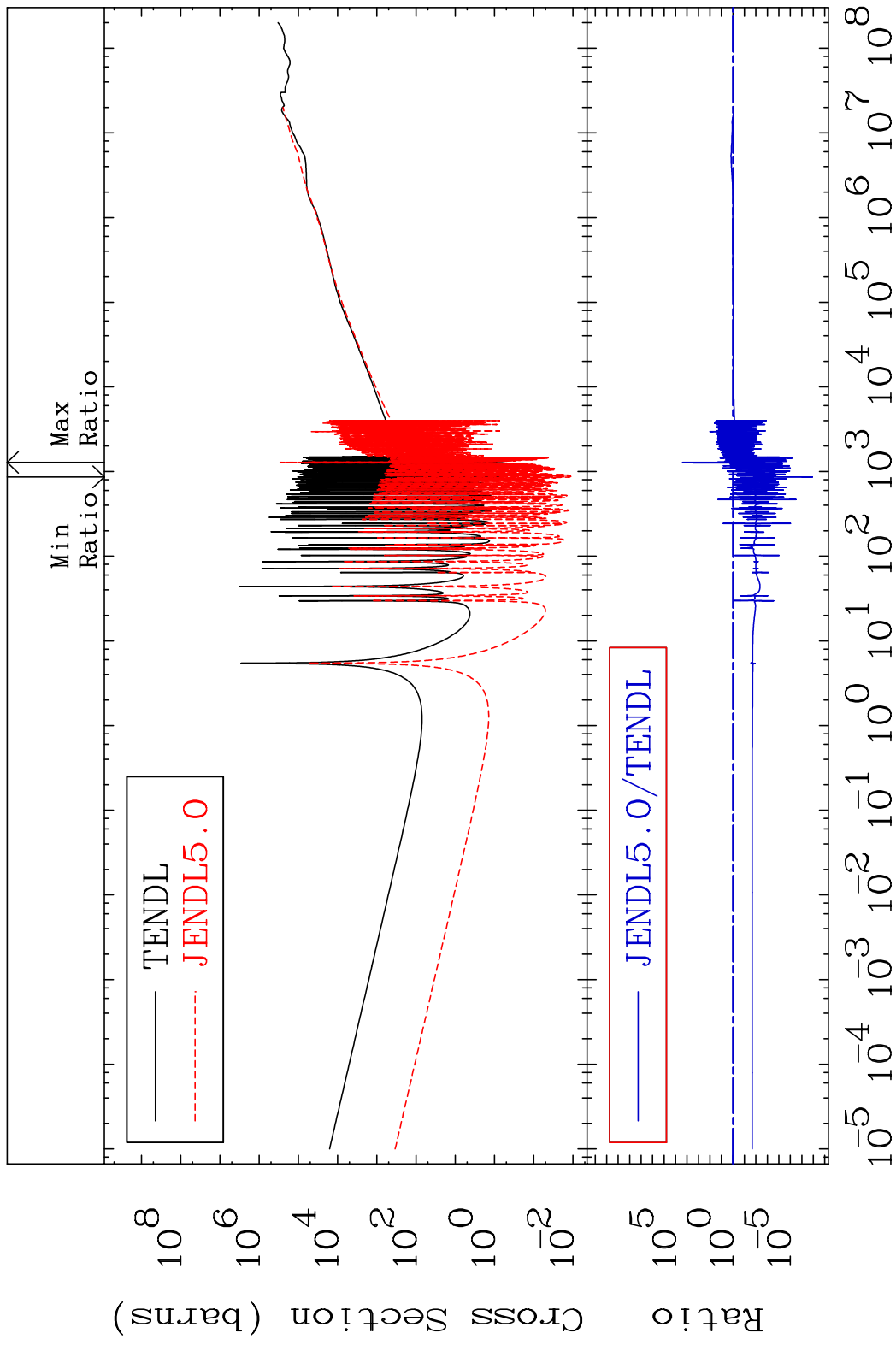


45 Incident Energy (eV) 92-U -236

MAT 9231 Total kinematic kerma (high limit) 92-U -236
 Cross Section -100.0 To 9999. %



MAT 9231 Dpa total (eV-barns) 92-U -236
 Cross Section -100.0 To 9999. %

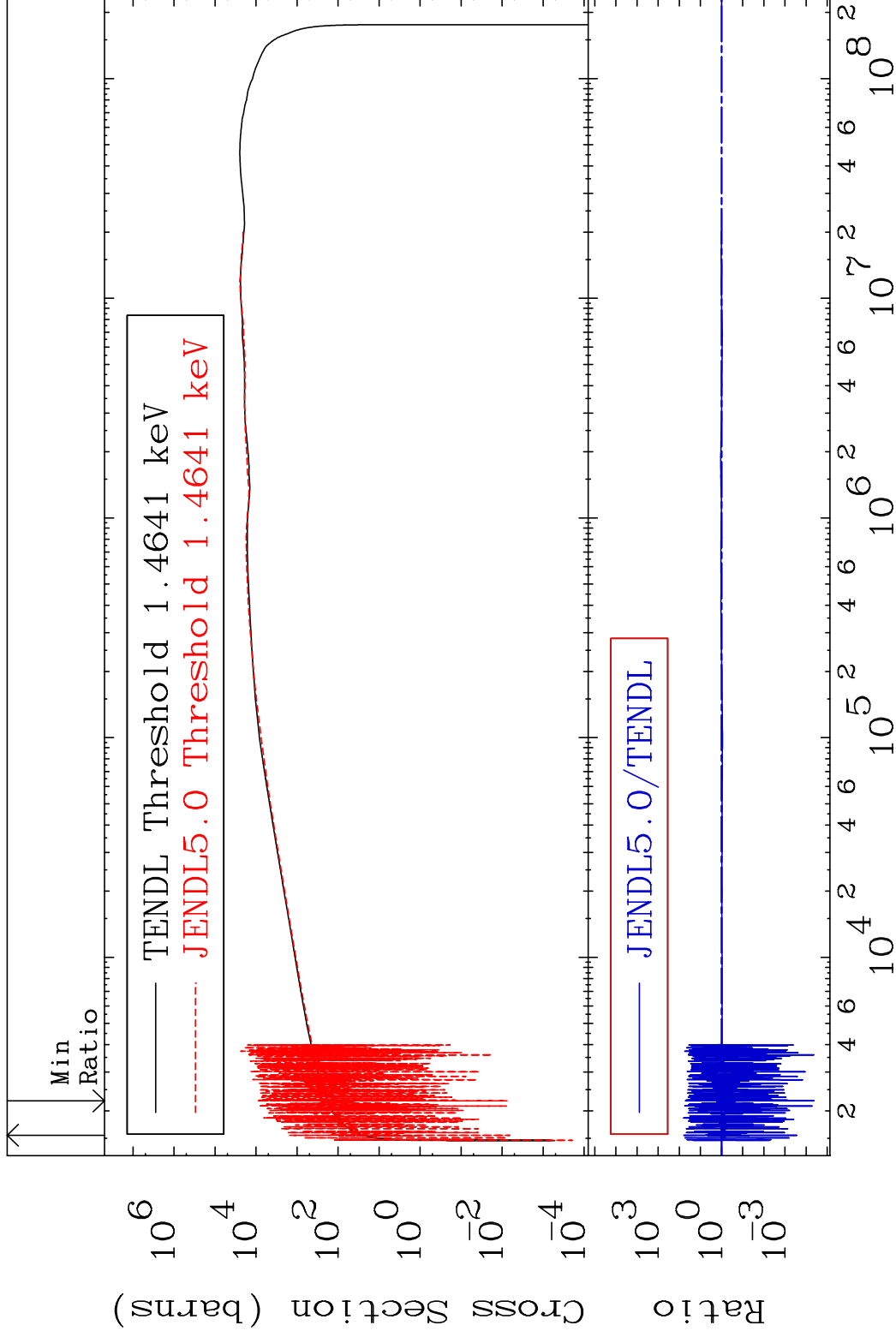


MAT 9231

Dpa elastic (mt2)

92-U -236

Cross Section -100.0 To 6120. %

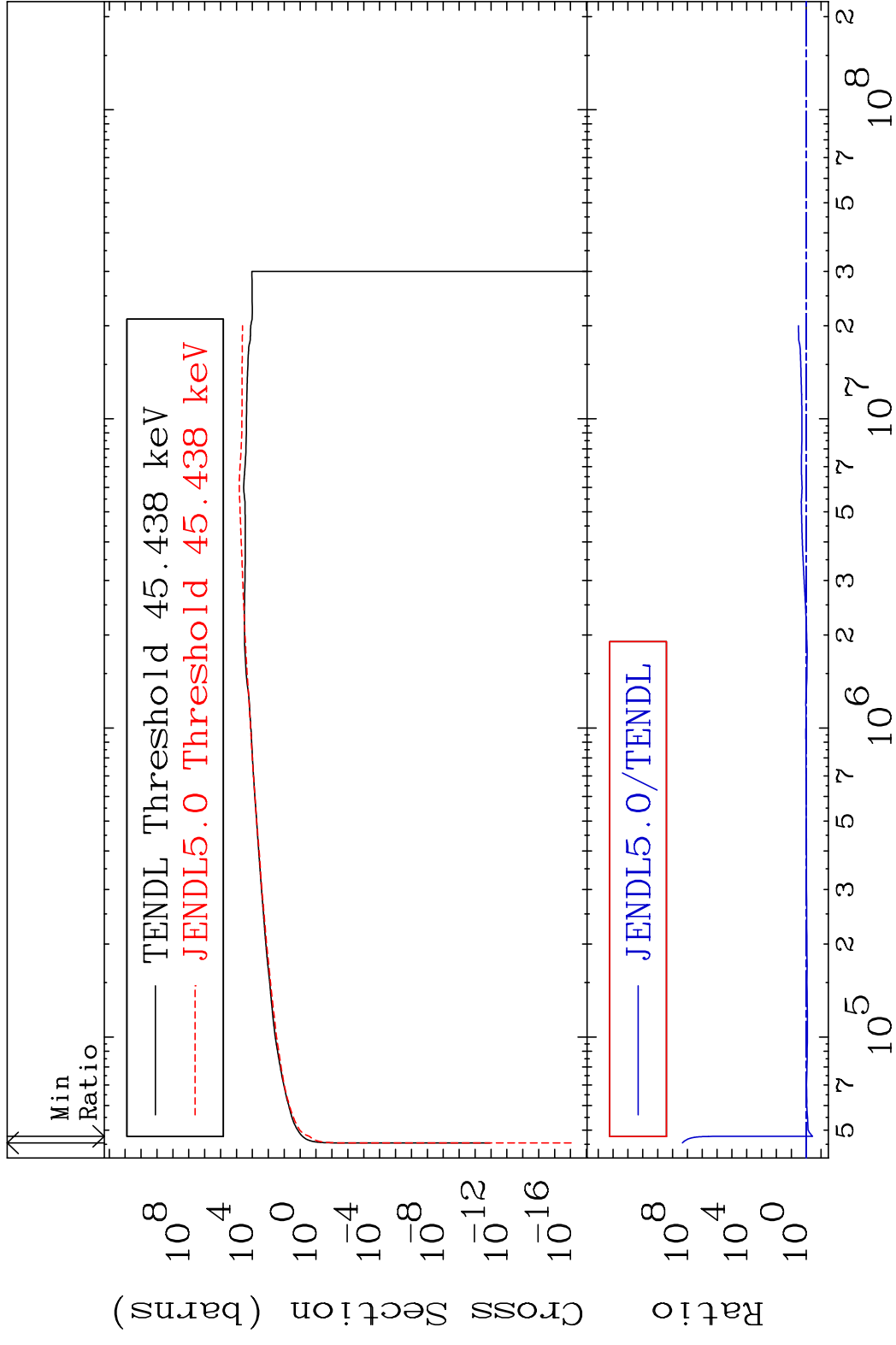


48

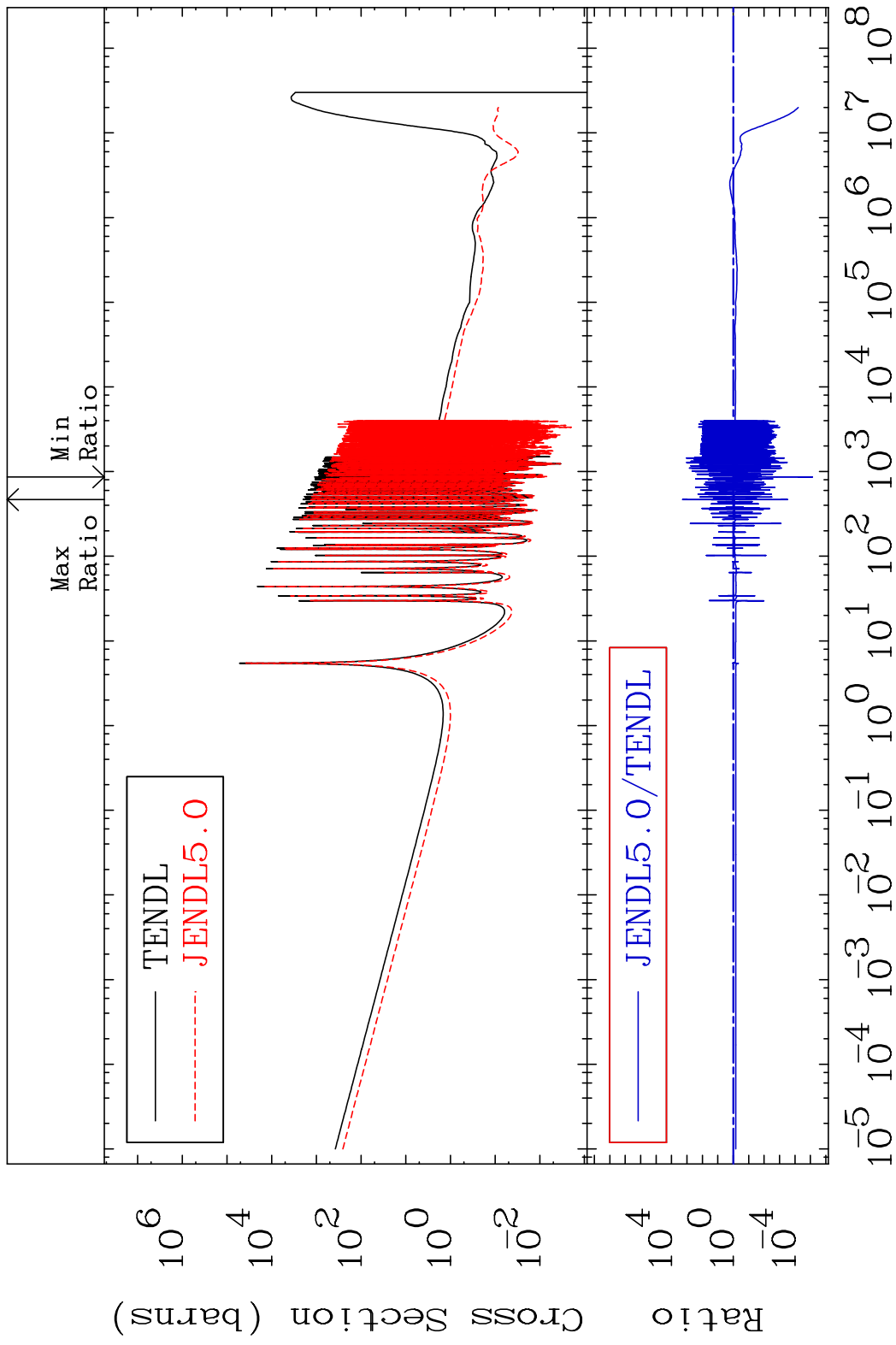
Incident Energy (eV)

92-U -236

MAT 9231 Dpa inelastic (mt51-91) 92-U -236
 Cross Section -63.05 To 9999. %

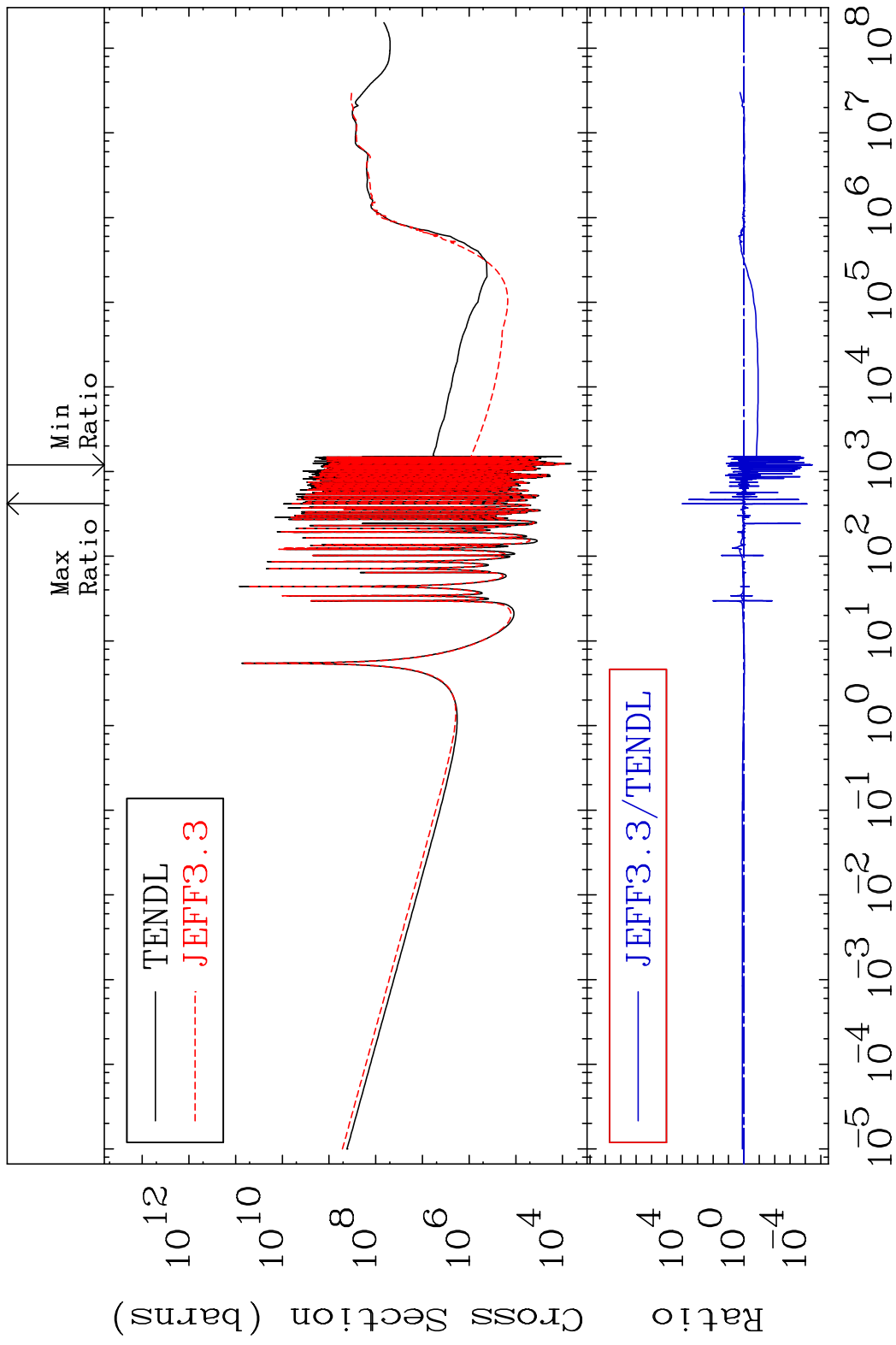


MAT 9231 Dpa disappearance (mt102 -120) 92-U -236
 Cross Section -100.0 To 9999. %



50 Incident Energy (eV) 92-U -236

MAT 9231 Kerma total (eV-barns) 92-U -236
 Cross Section -100.0 To 9999. %

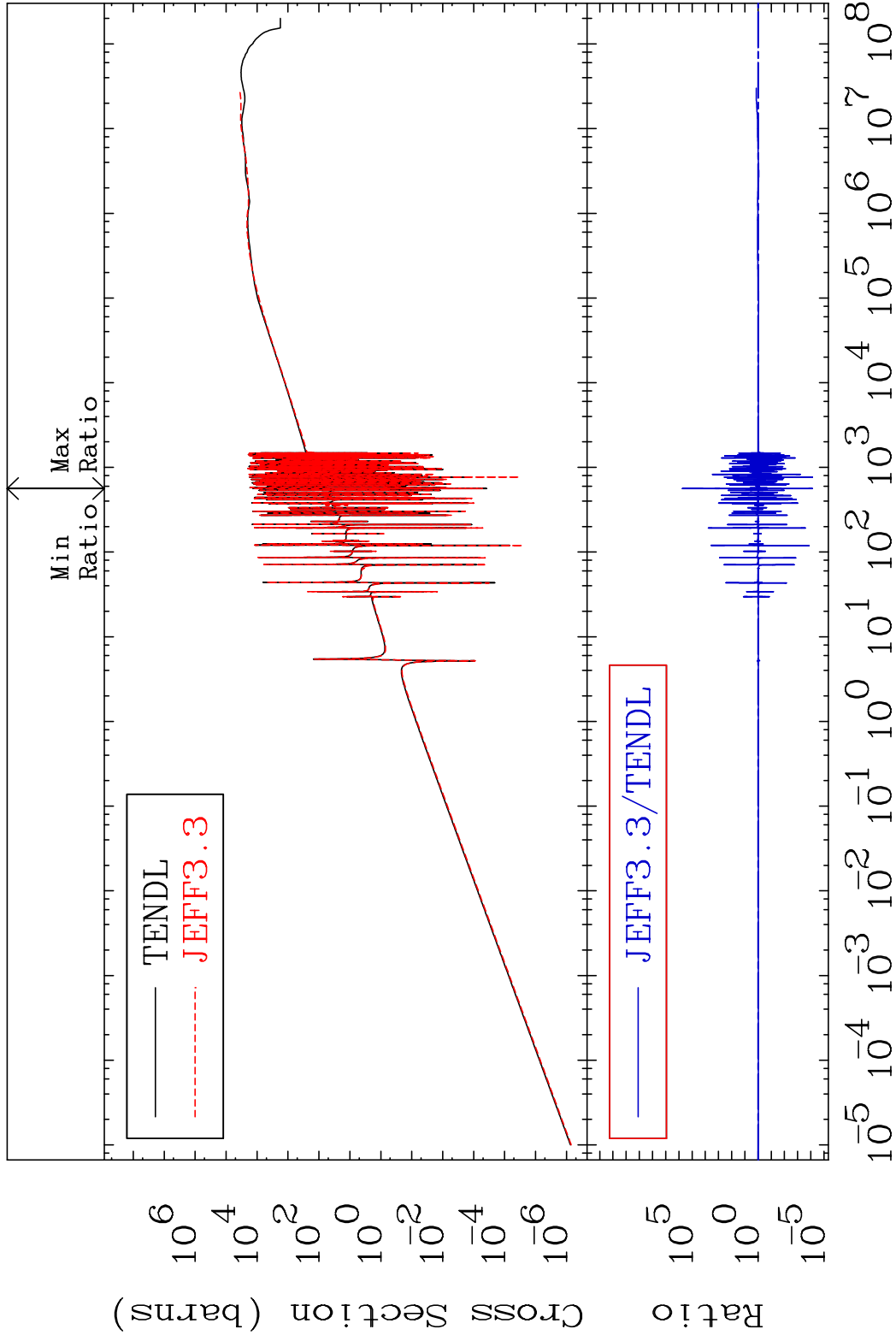


MAT 9231

Kerma elastic

92-U -236

Cross Section -99.99 To 9999. %

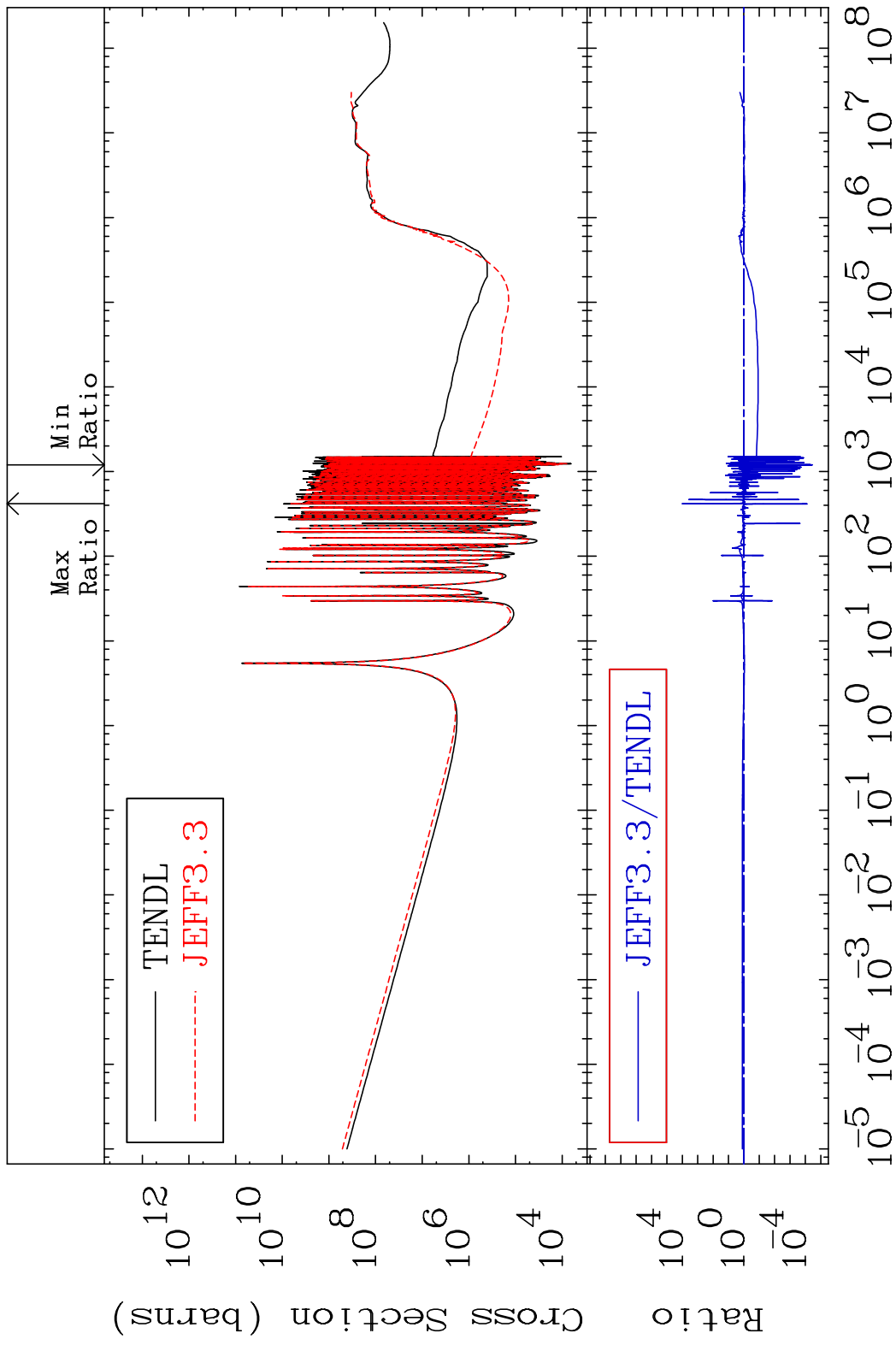


52

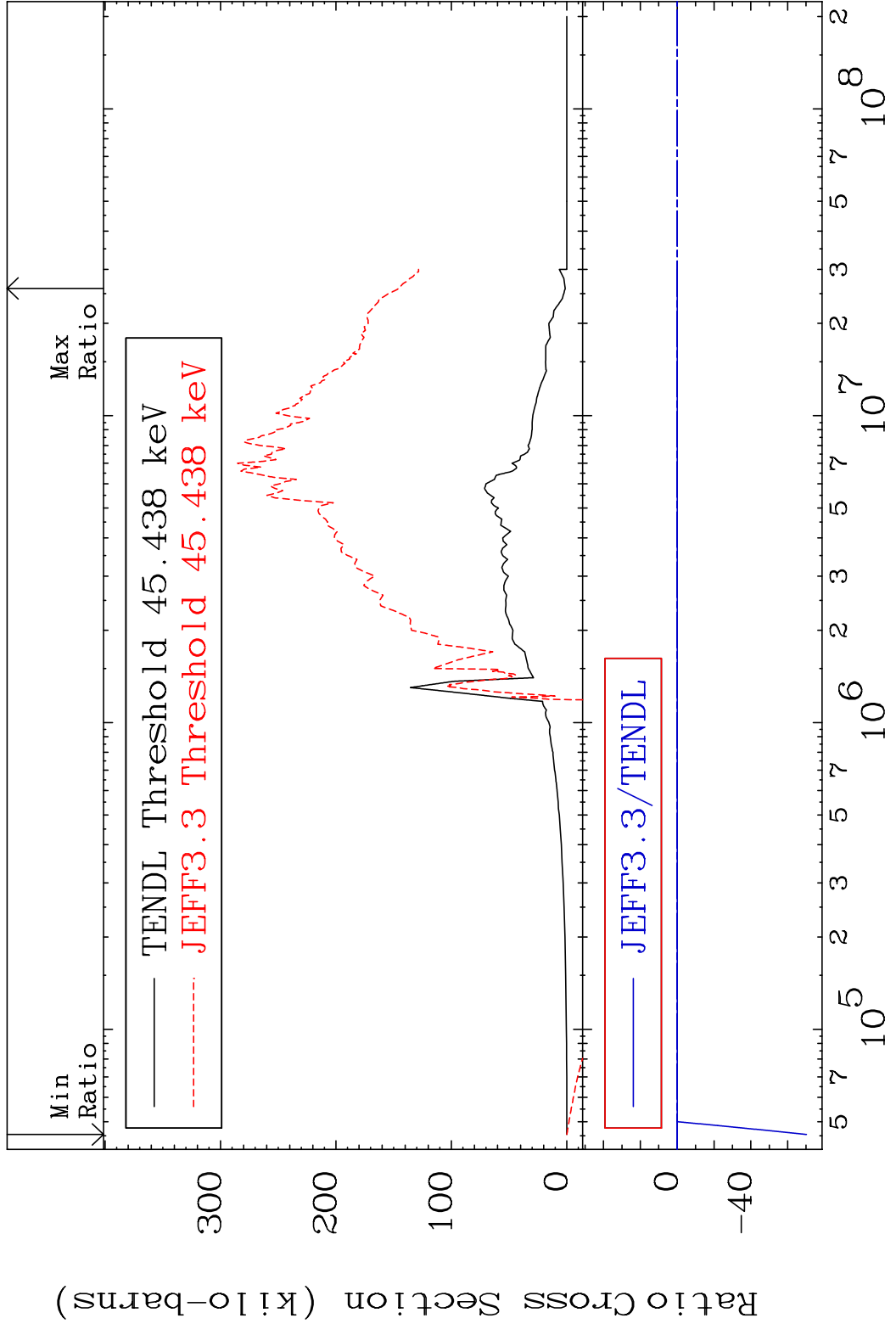
Incident Energy (eV)

92-U -236

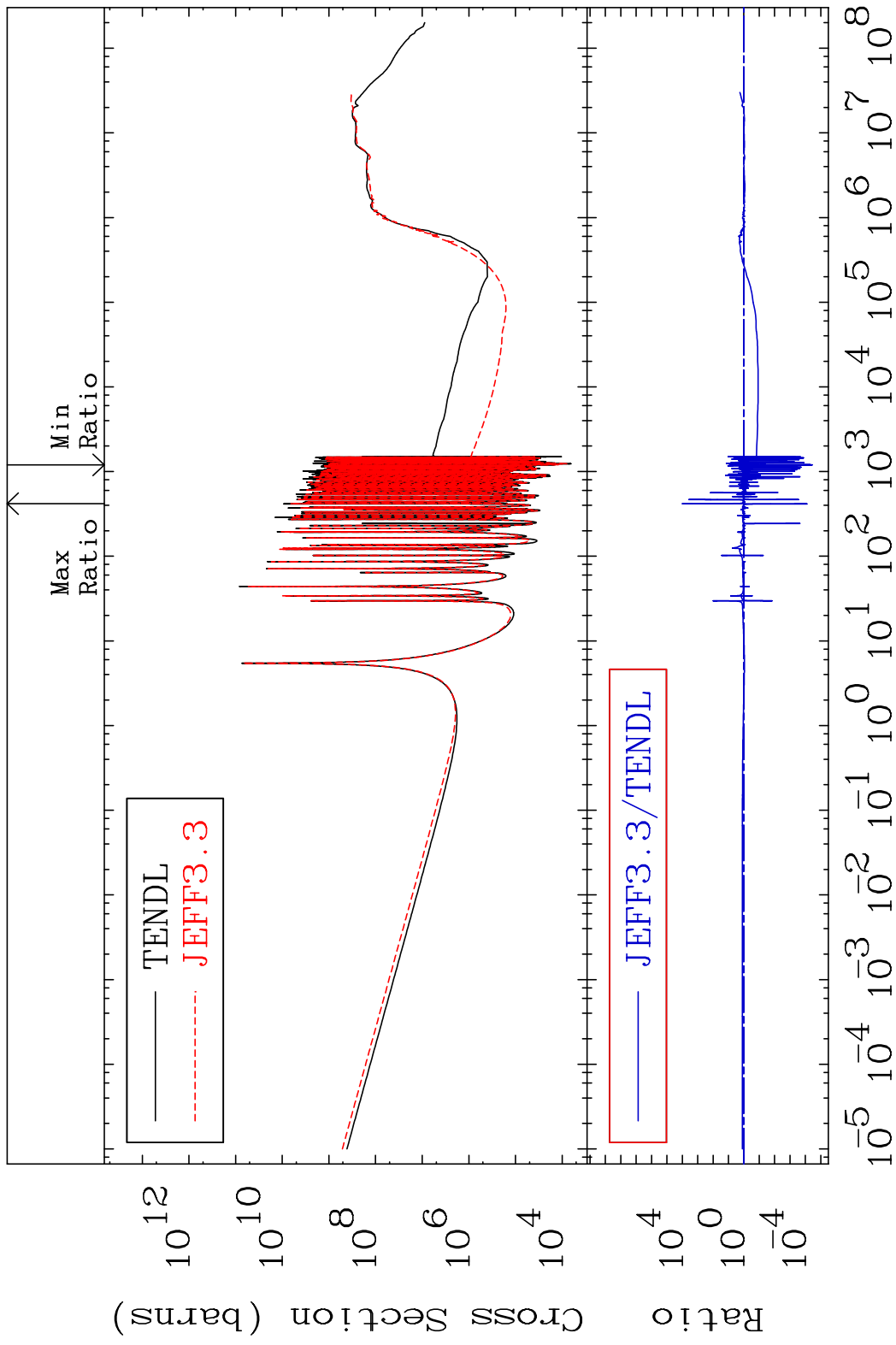
MAT 9231 Kerma non-elastic (all but mt2) 92-U -236
 Cross Section -100.0 To 9999. %



MAT 9231 Kerma inelastic (mt51-91) 92-U -236
 Cross Section -9999. To 9999. %



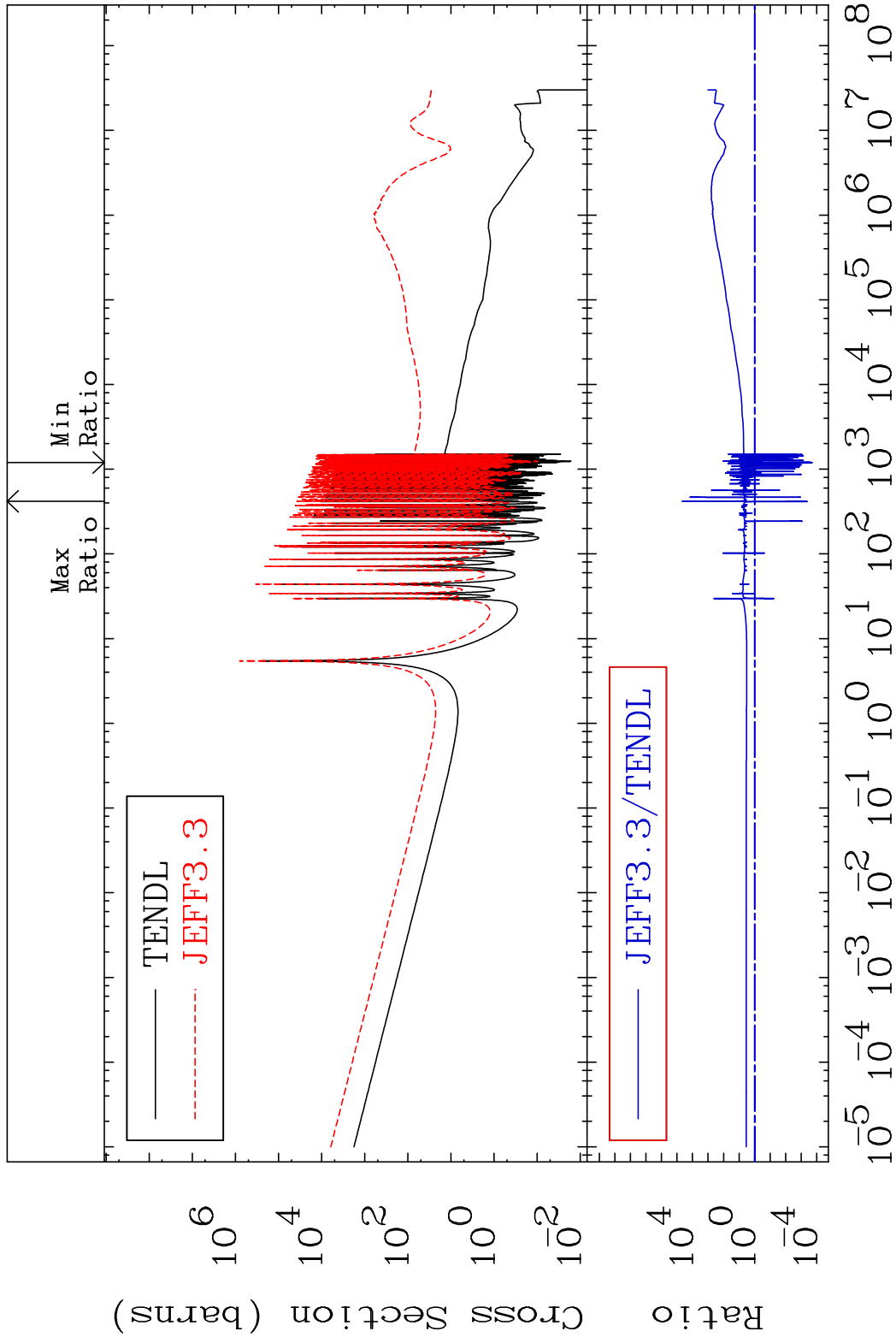
MAT 9231 Kerma fission (mt18 or mt19-20-21-38)2-U -236
 Cross Section -100.0 To 9999. %



MAT 9231

Kerma capture (mt102) 92-U -236

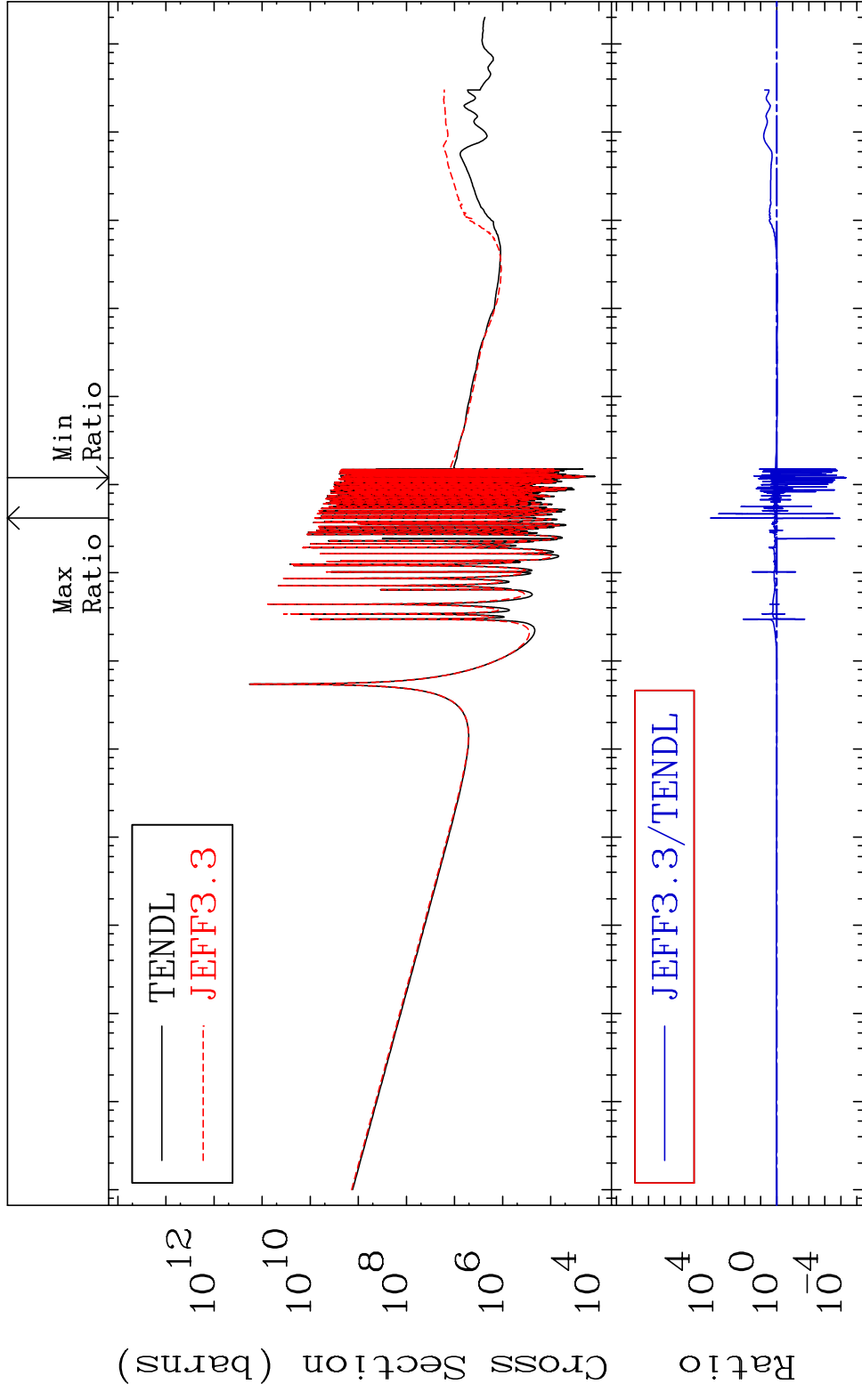
Cross Section -99.98 To 9999. %



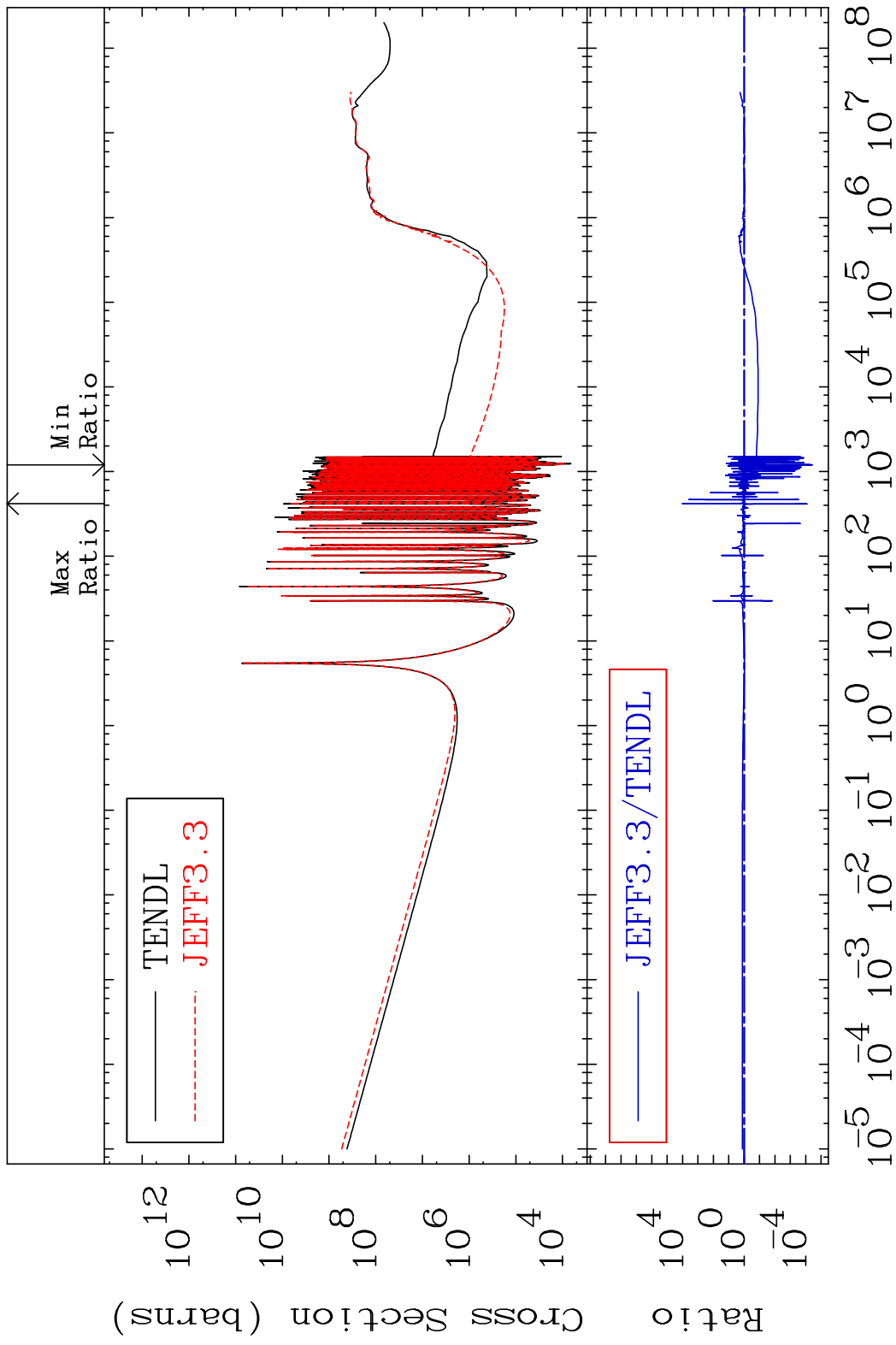
56

Incident Energy (eV) 92-U -236

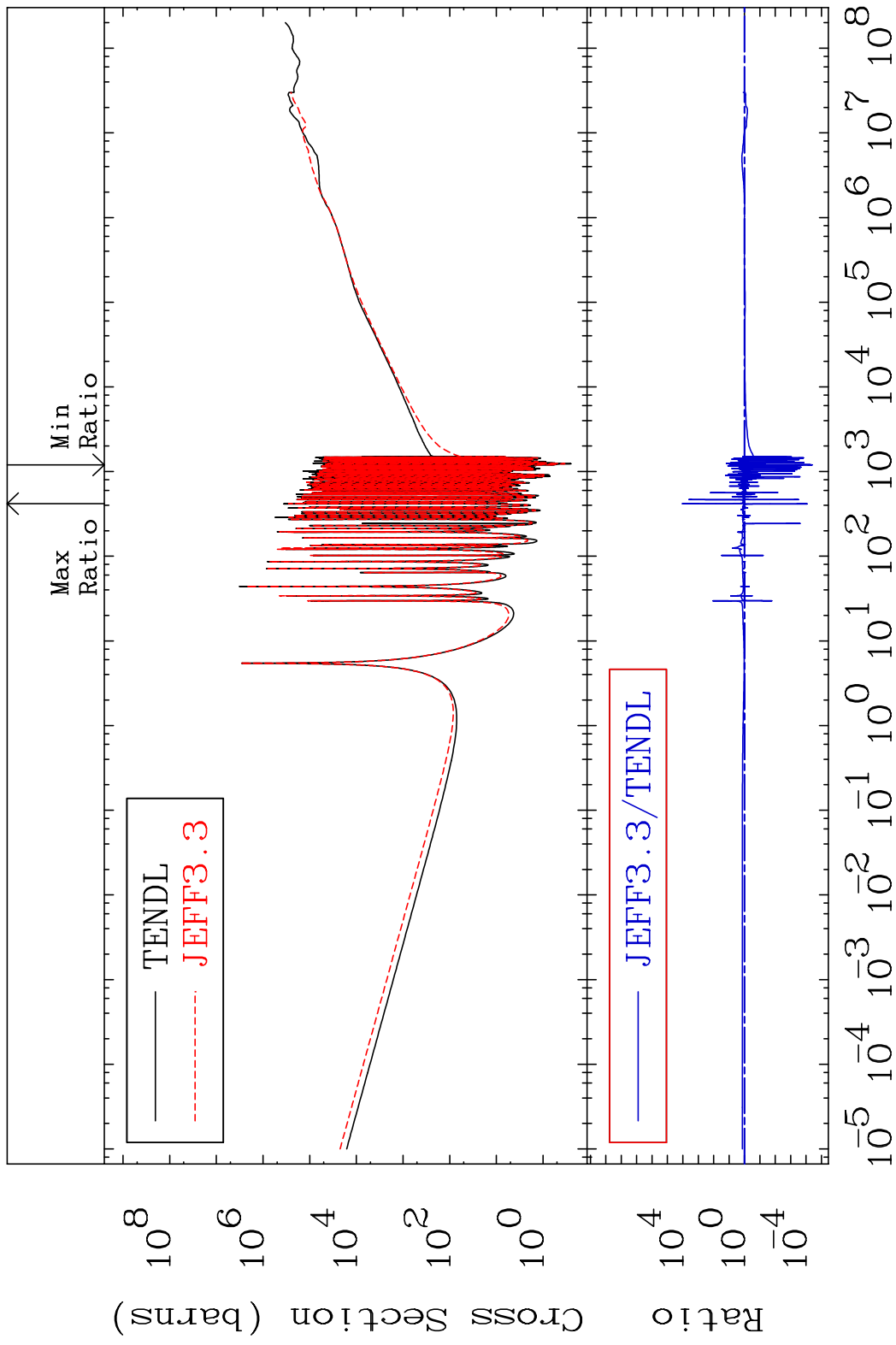
MAT 9231 Total photon (eV-barns) 92-U -236
 Cross Section -100.0 To 9999. %



MAT 9231 Total kinematic kerma (high limit) 92-U -236
 Cross Section -100.0 To 9999. %



MAT 9231 Dpa total (eV-barns) 92-U -236
 Cross Section -100.0 To 9999. %

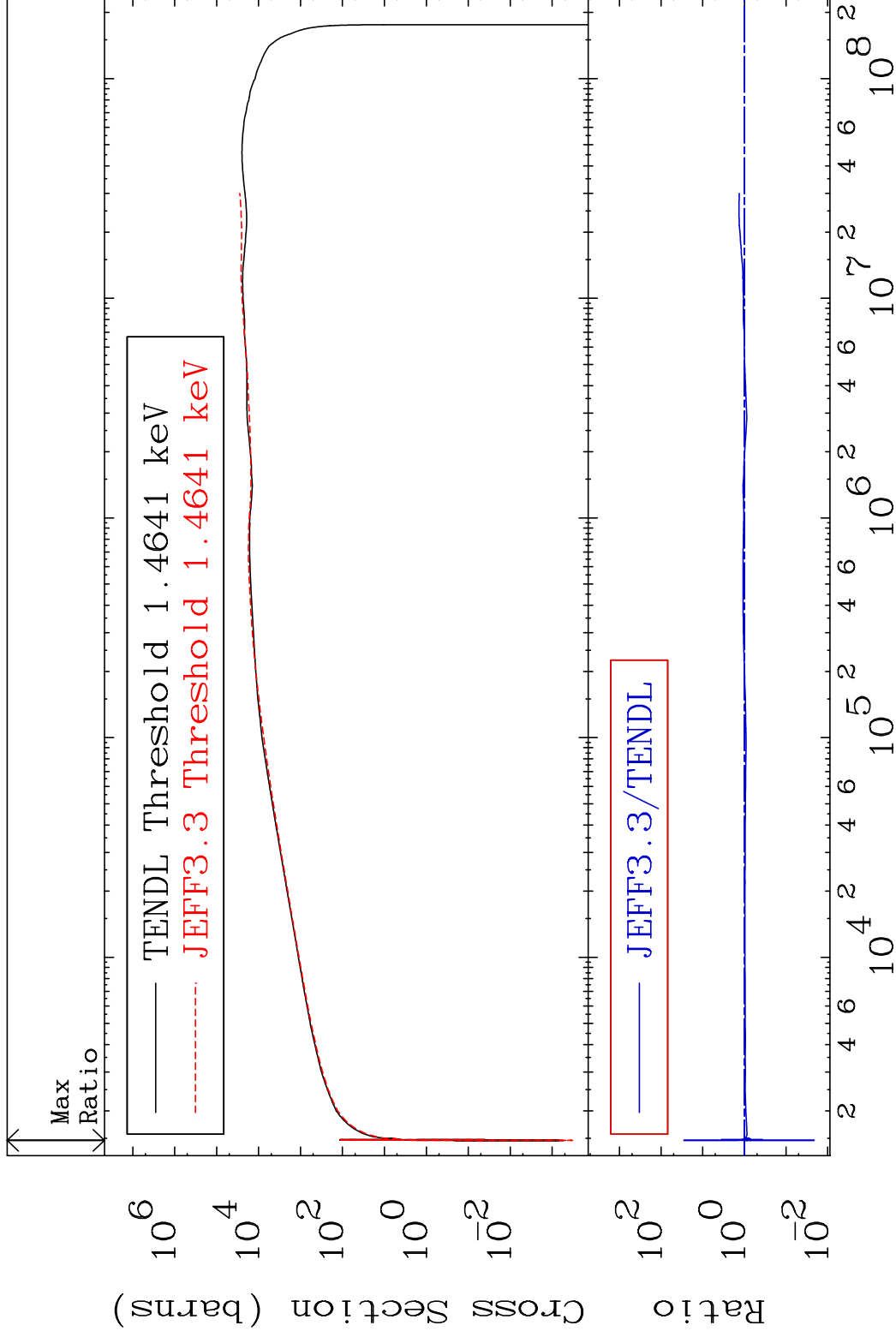


MAT 9231

Dpa elastic (mt2)

92-U -236

Cross Section -97.88 To 2770. %

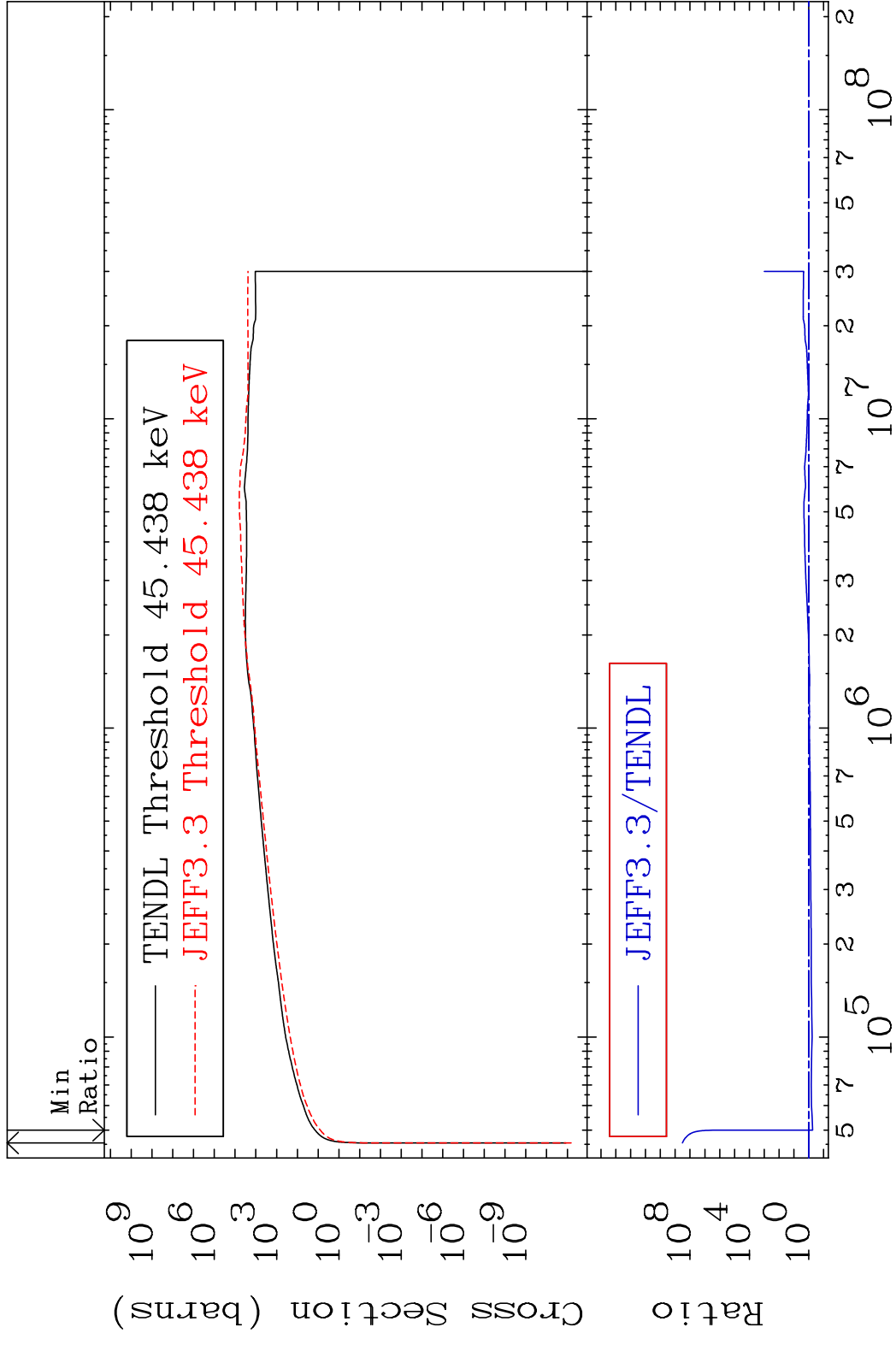


60

Incident Energy (eV)

92-U -236

MAT 9231 Dpa inelastic (mt51-91) 92-U -236
 Cross Section -44.10 To 9999. %



MAT 9231 Dpa disappearance (mt102 -120) 92-U -236
 Cross Section -99.98 To 9999. %

