

Program Complot
(Version 2021-1)

by

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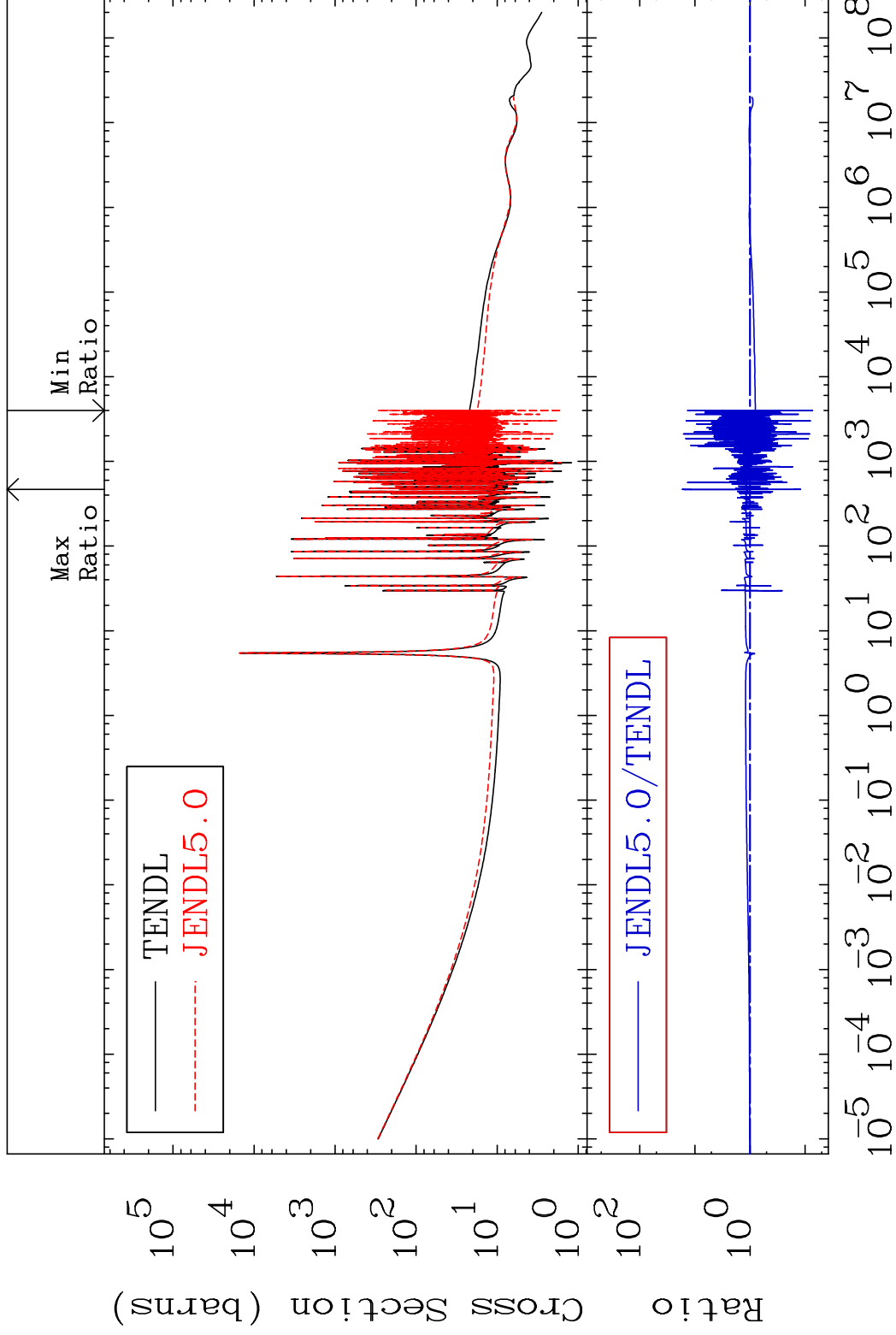
Press Mouse Button to Start

MAT 9231

Total

92-U -236

Cross Section -92.66 To 1585. %



1

Incident Energy (eV)

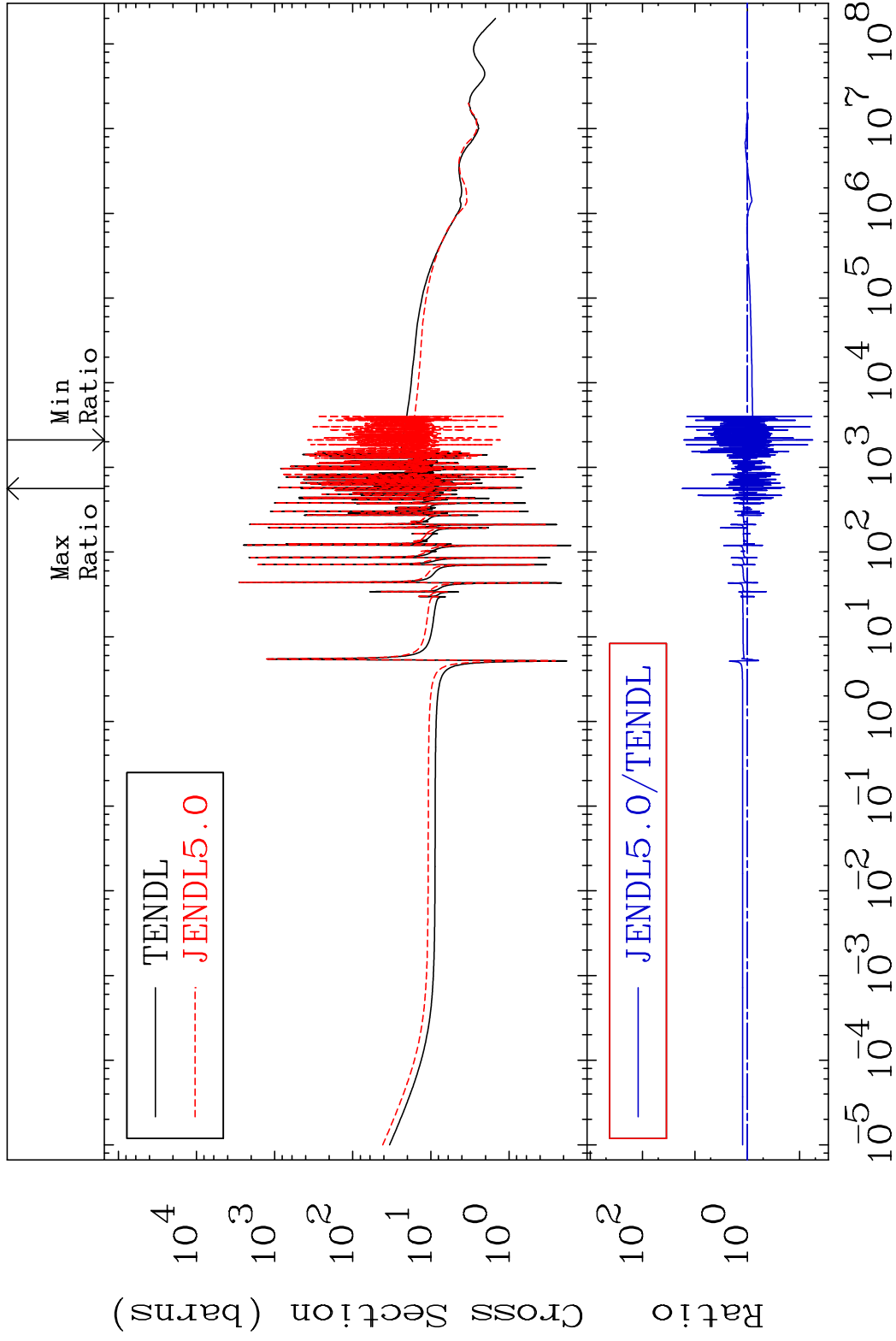
92-U -236

MAT 9231

Elastic

92-U -236

Cross Section -94.33 To 1638. %



2

Incident Energy (eV)

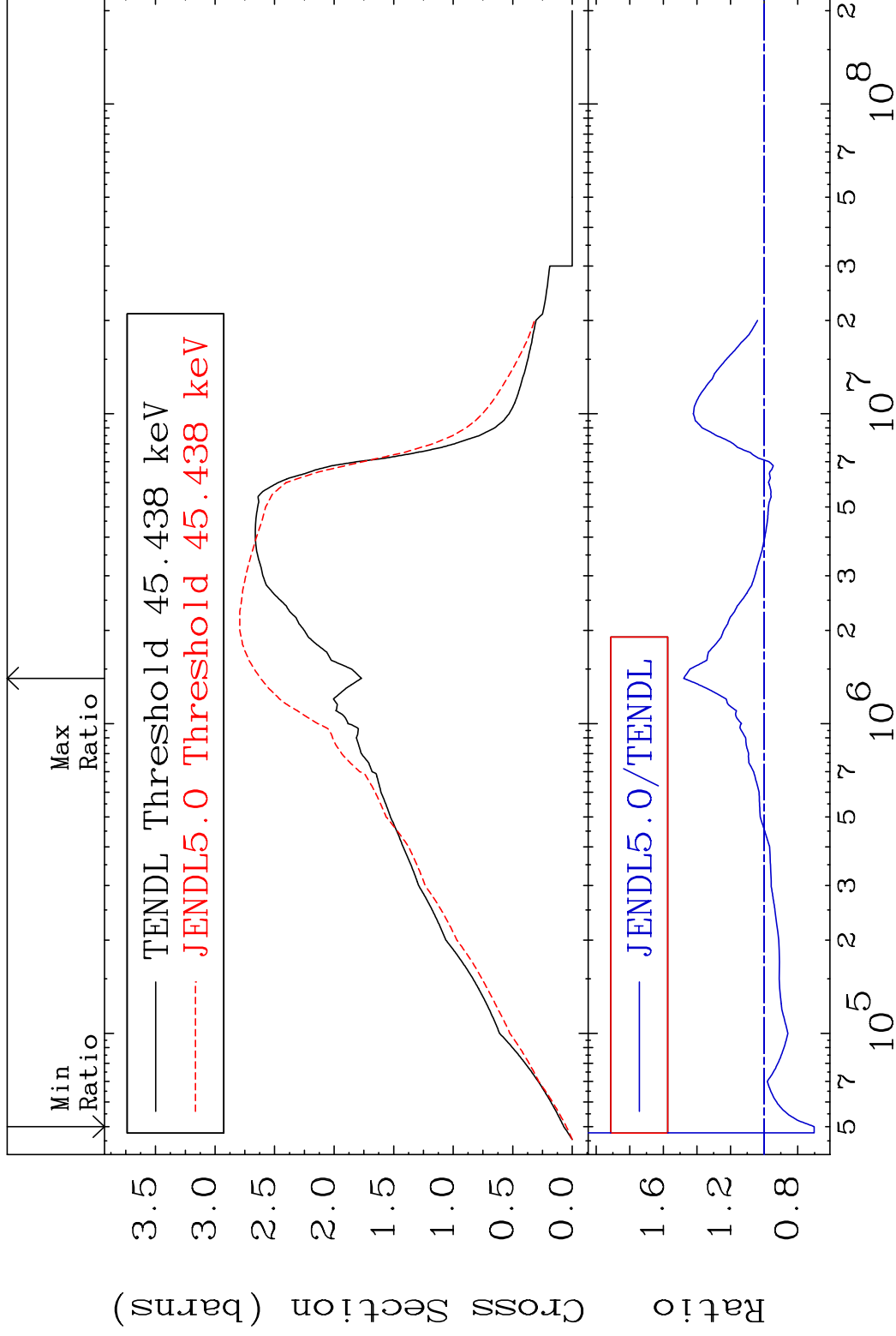
92-U -236

MAT 9231

Inelastic

92-U -236

Cross Section -29.76 To 47.88 %



3

Incident Energy (eV)

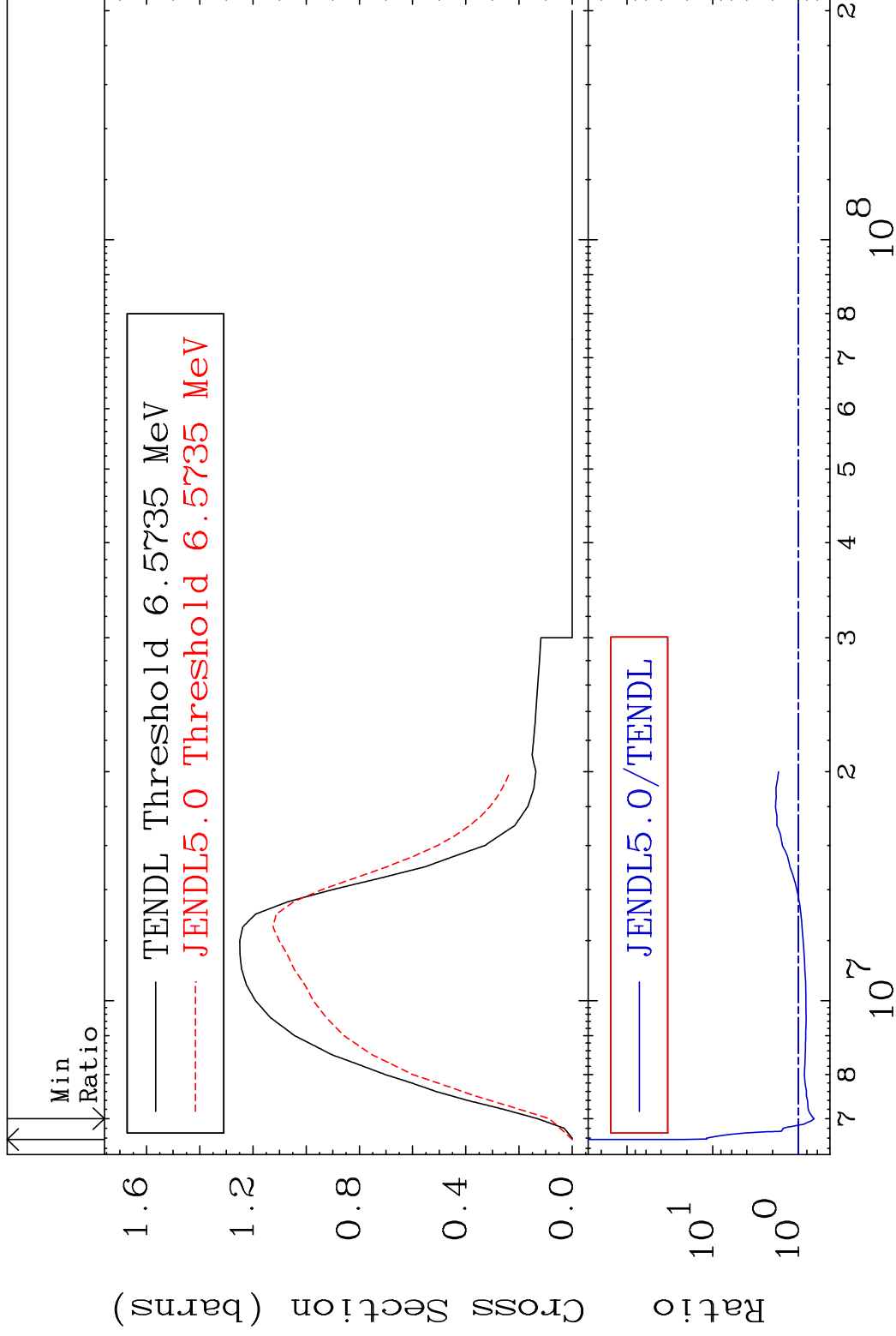
92-U -236

MAT 9231

(n,2n)

92-U -236

Cross Section -34.35 To 2080. %



4

Incident Energy (eV)

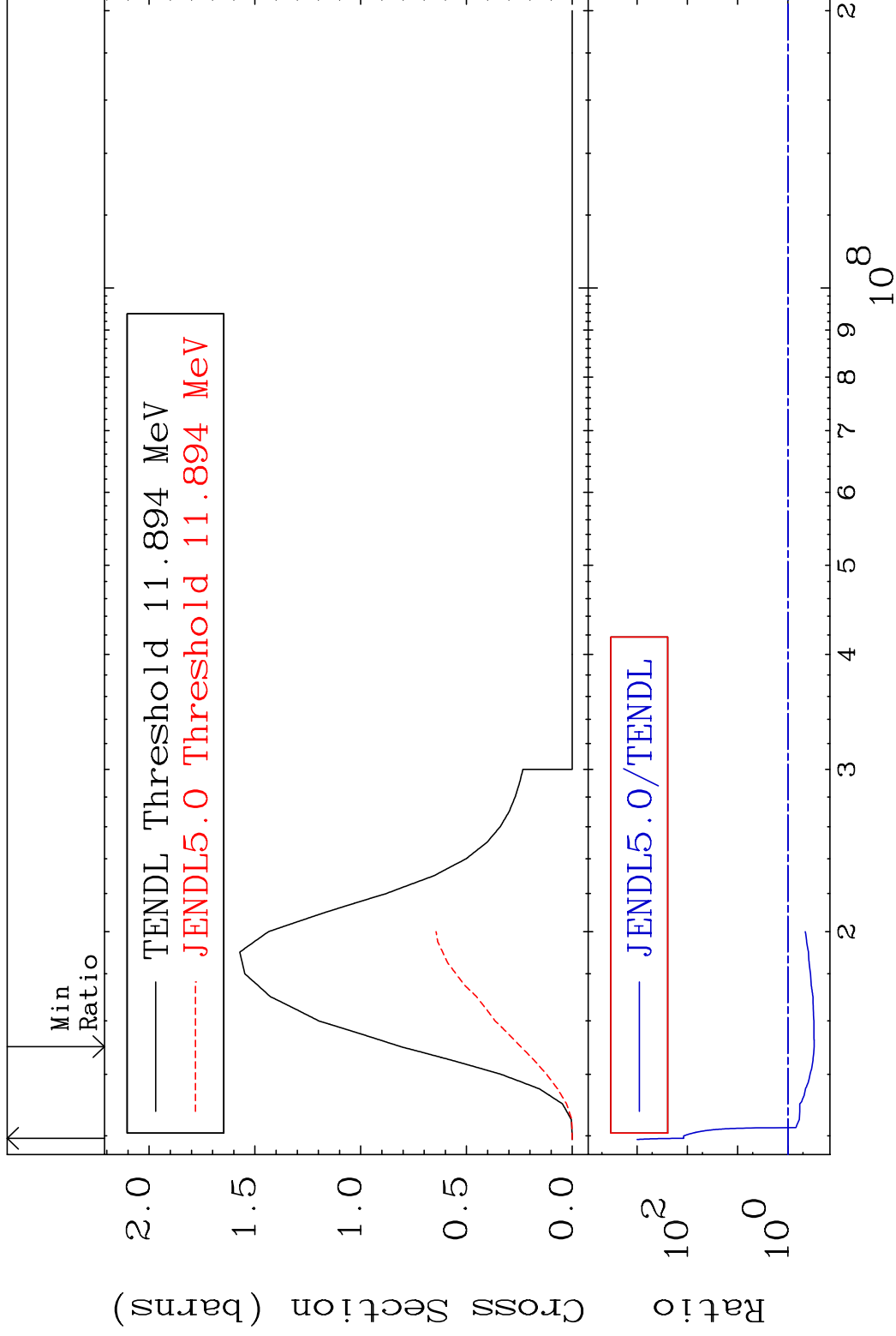
92-U -236

MAT 9231

(n,3n)

92-U -236

Cross Section -69.96 To 9999. %



5

Incident Energy (eV)

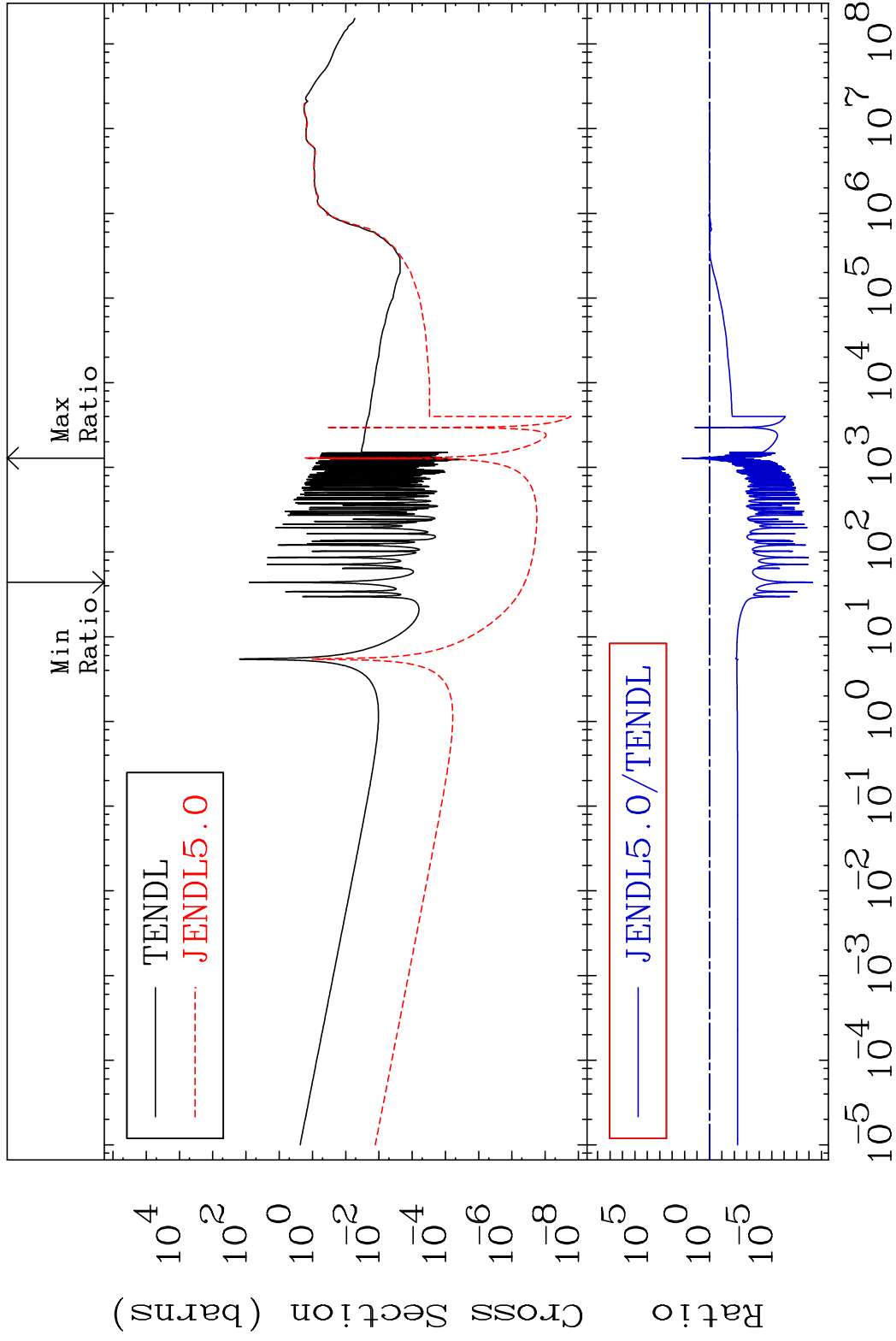
92-U -236

MAT 9231

92-U -236

Fission

Cross Section -100.0 To 9999. %

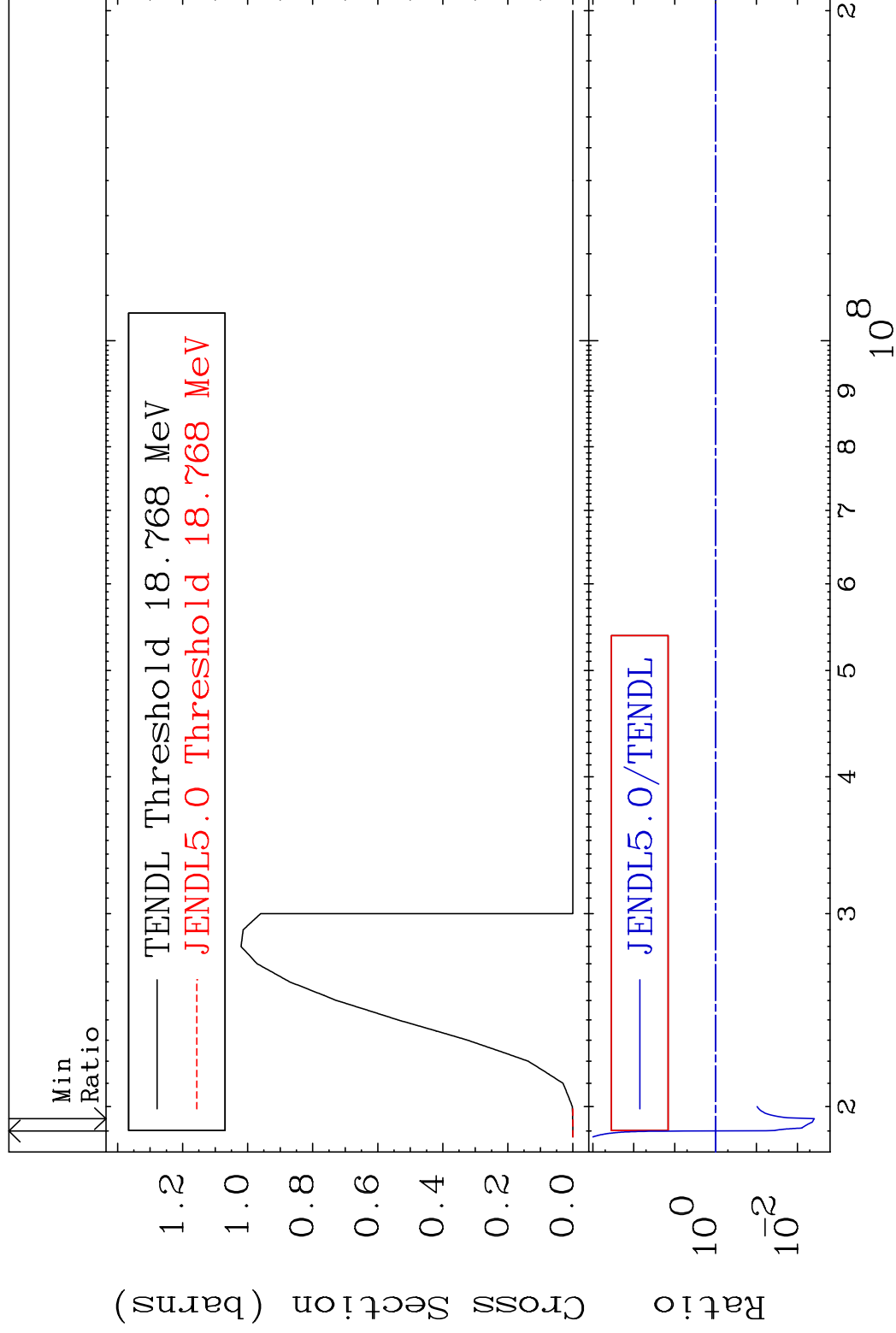


MAT 9231

(n,4n)

92-U -236

Cross Section -99.61 To 489.4 %

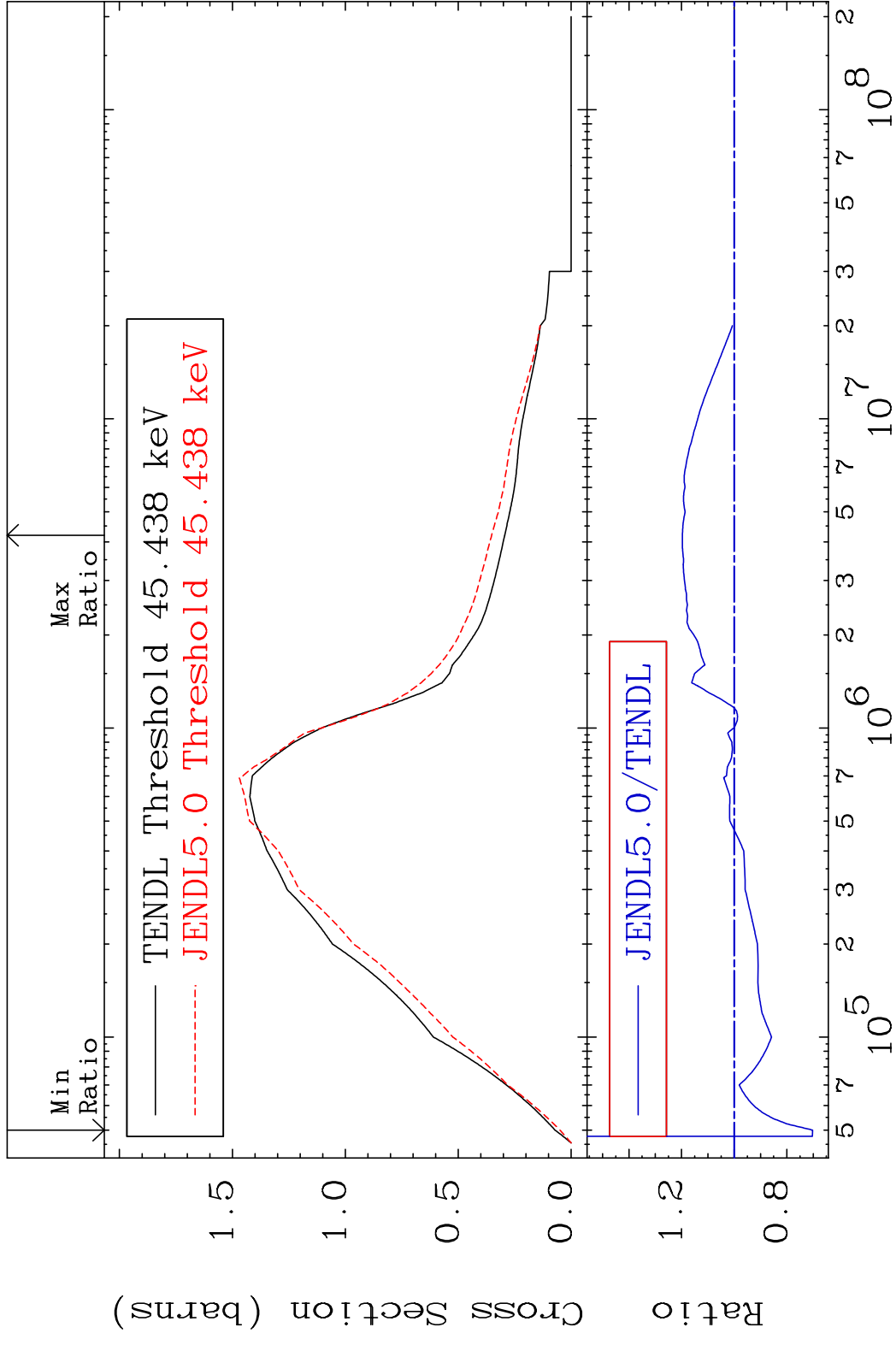


7

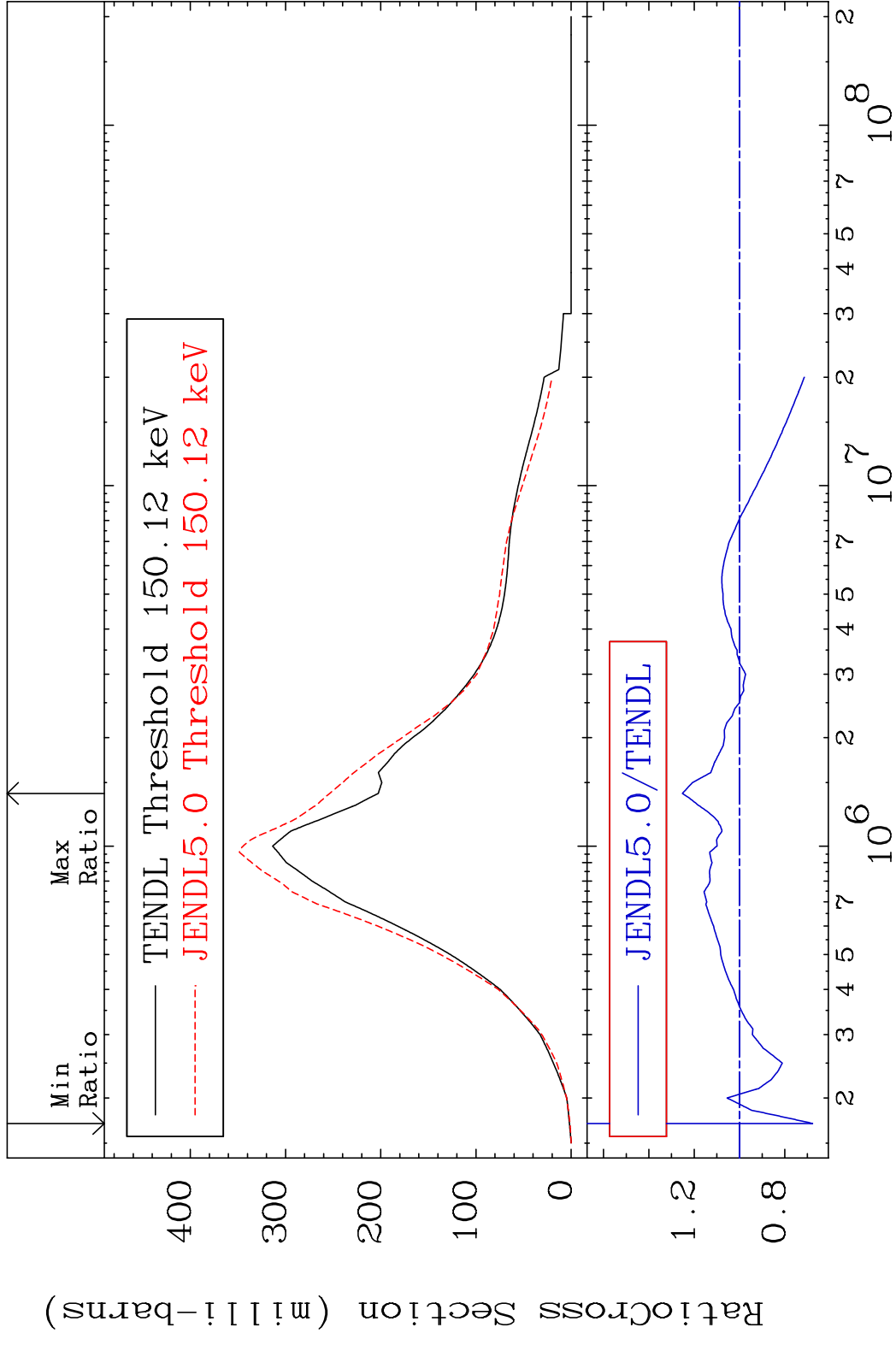
Incident Energy (eV)

92-U -236

MAT 9231 MT= 51 (n, n') Level 92-U -236
 Cross Section -29.76 To 19.70 %



MAT 9231 MT= 52 (n, n') Level 92-U -236
 Cross Section -32.25 To 25.21 %

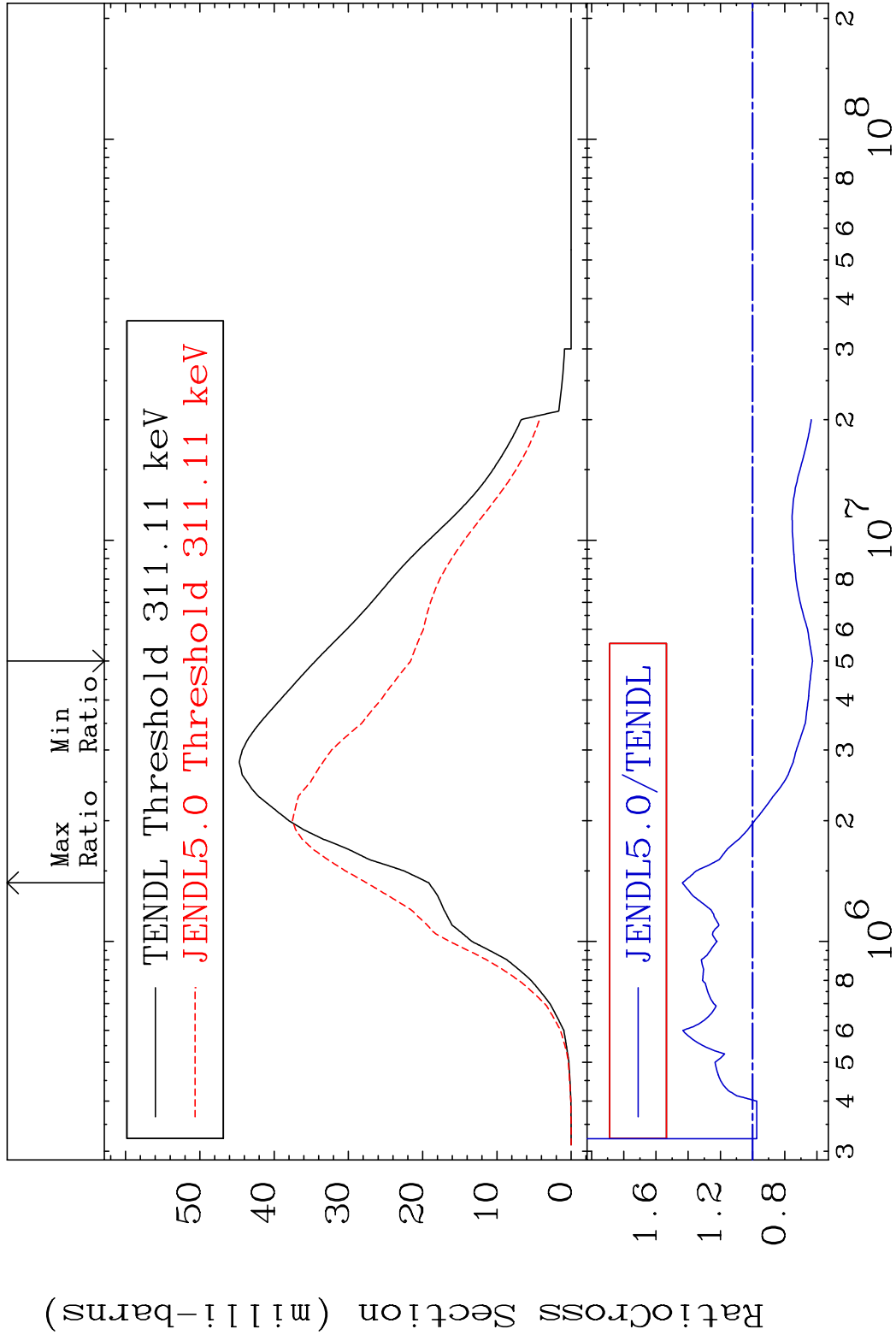


MAT 9231

MT= 53 (n, n') Level

92-U -236

Cross Section -37.23 To 43.62 %

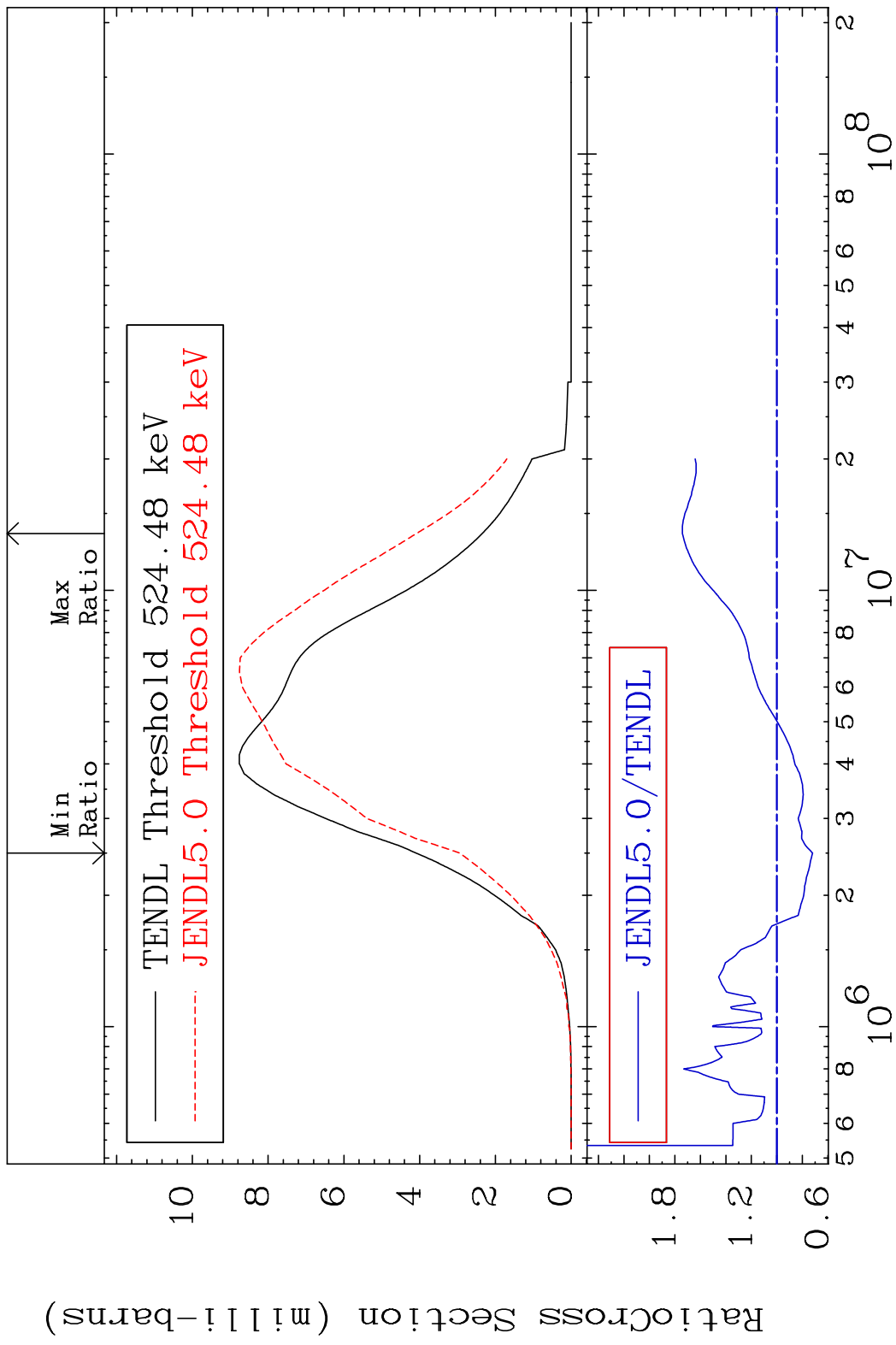


10

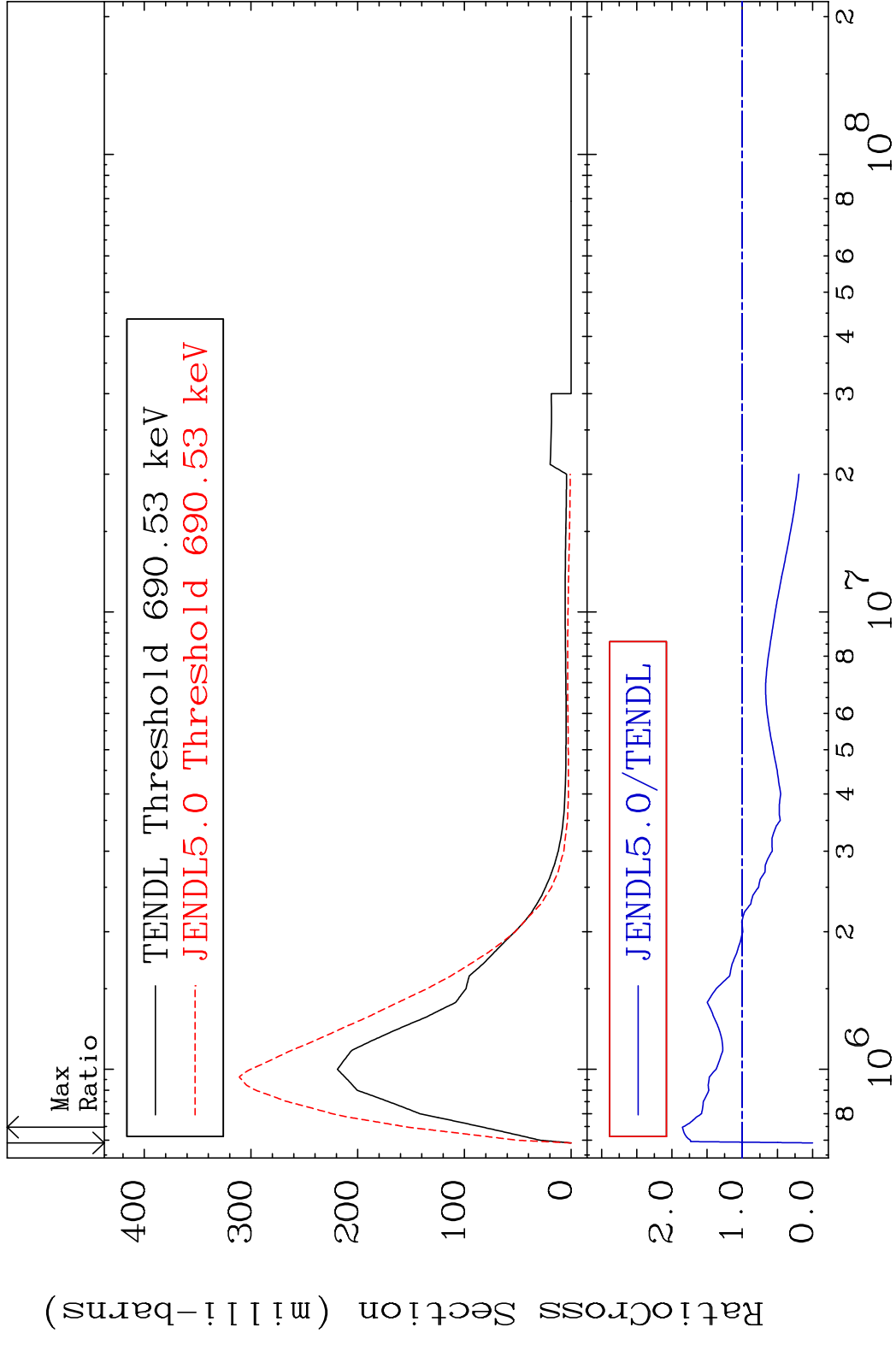
Incident Energy (eV)

92-U -236

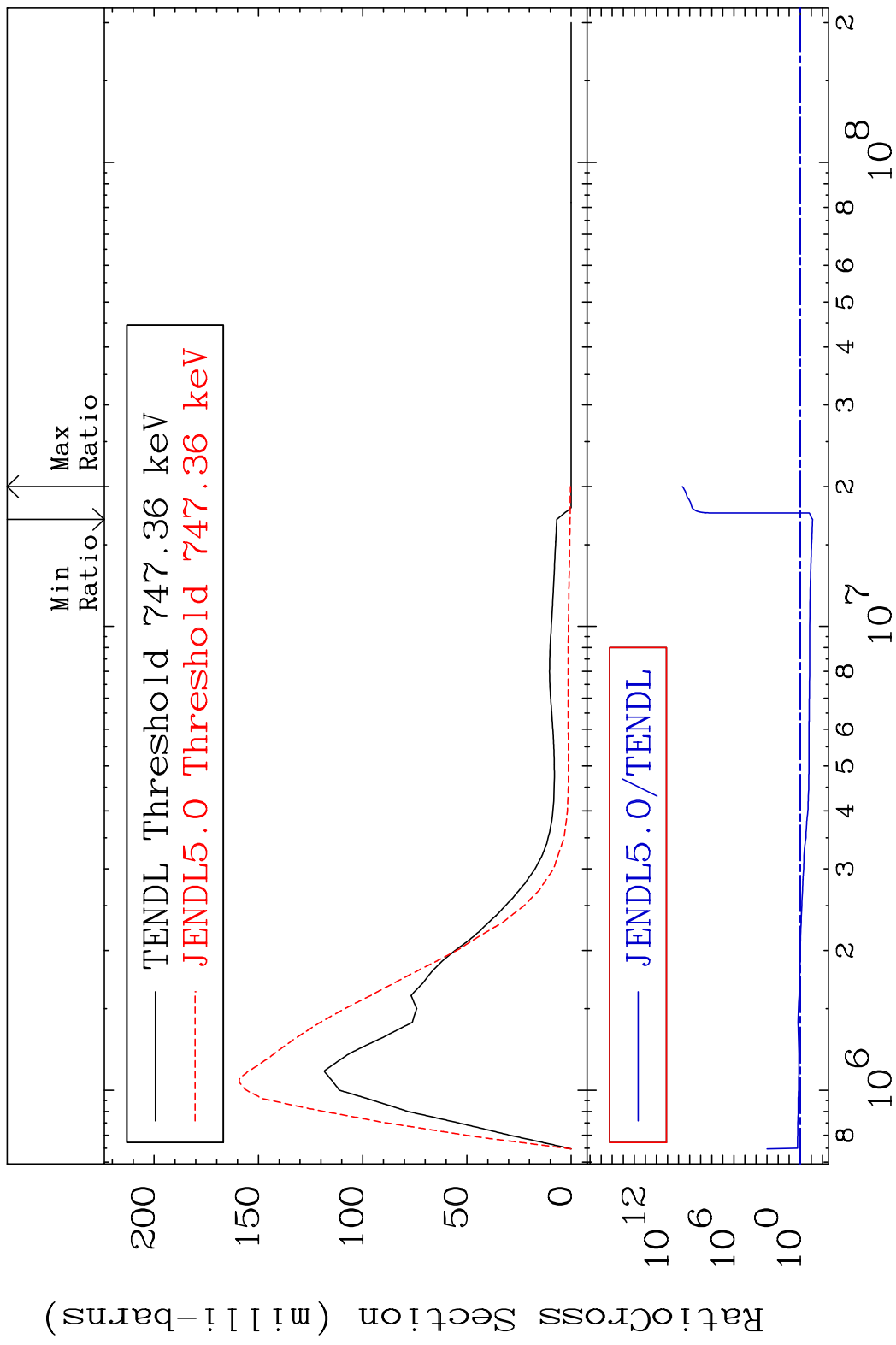
MAT 9231 MT= 54 (n, n') Level 92-U -236
 Cross Section -28.02 To 74.15 %



MAT 9231 MT= 55 (n,n') Level 92-U -236
 Cross Section -100.0 To 85.16 %

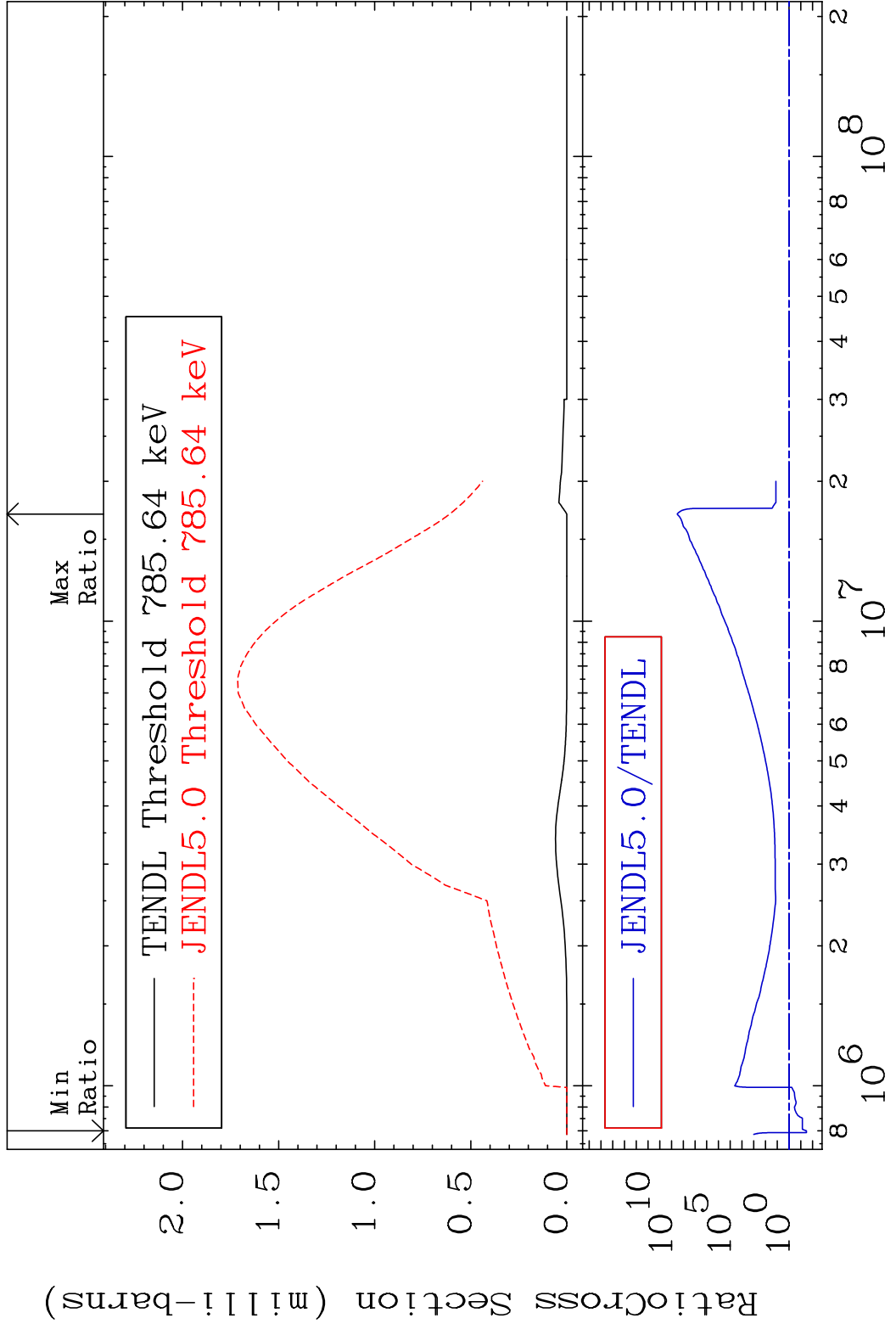


MAT 9231 MT= 56 (n, n') Level 92-U -236
 Cross Section -92.28 To 9999. %

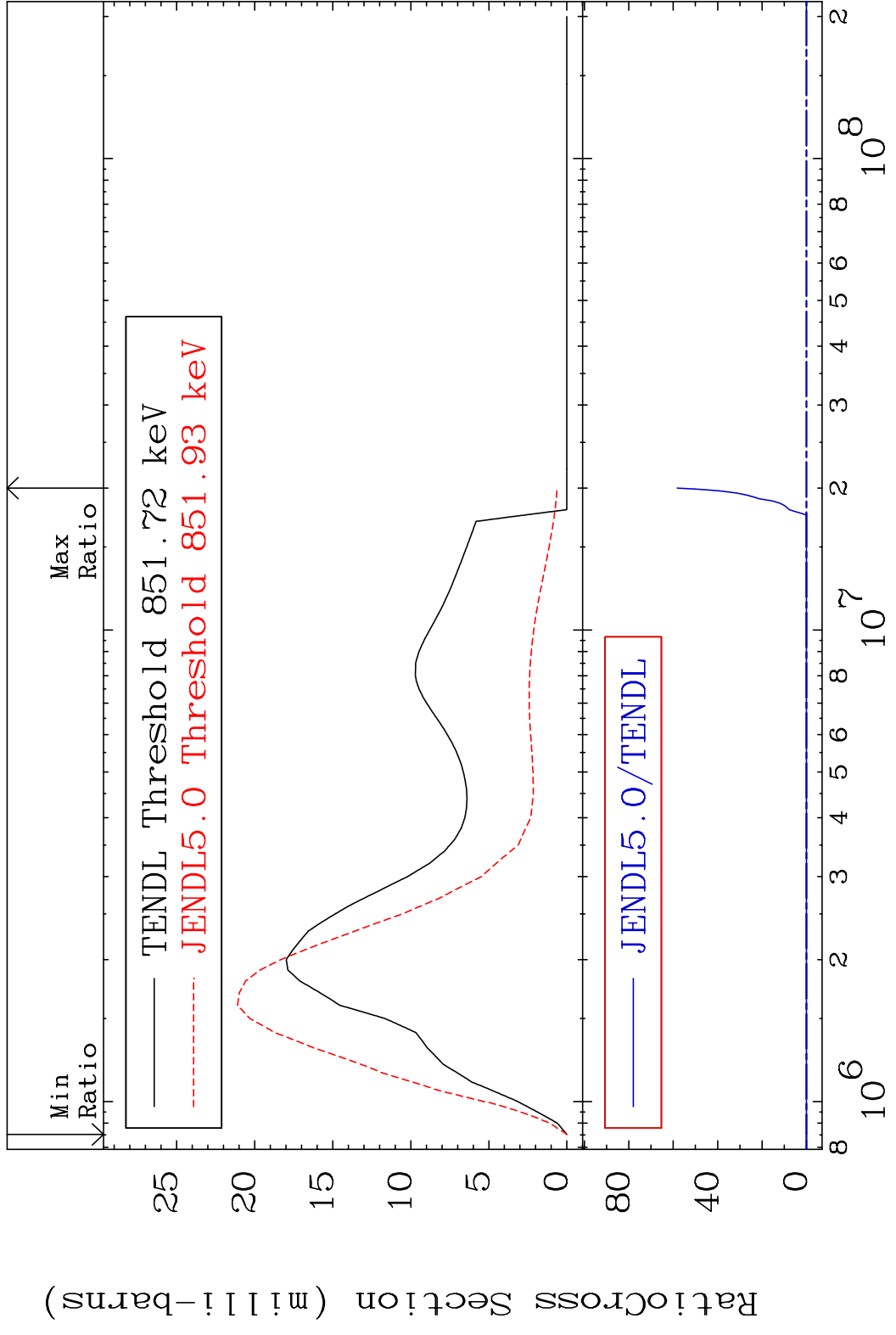


13 Incident Energy (eV) 92-U -236

MAT 9231 MT= 57 (n, n') Level 92-U -236
 Cross Section -96.69 To 9999. %

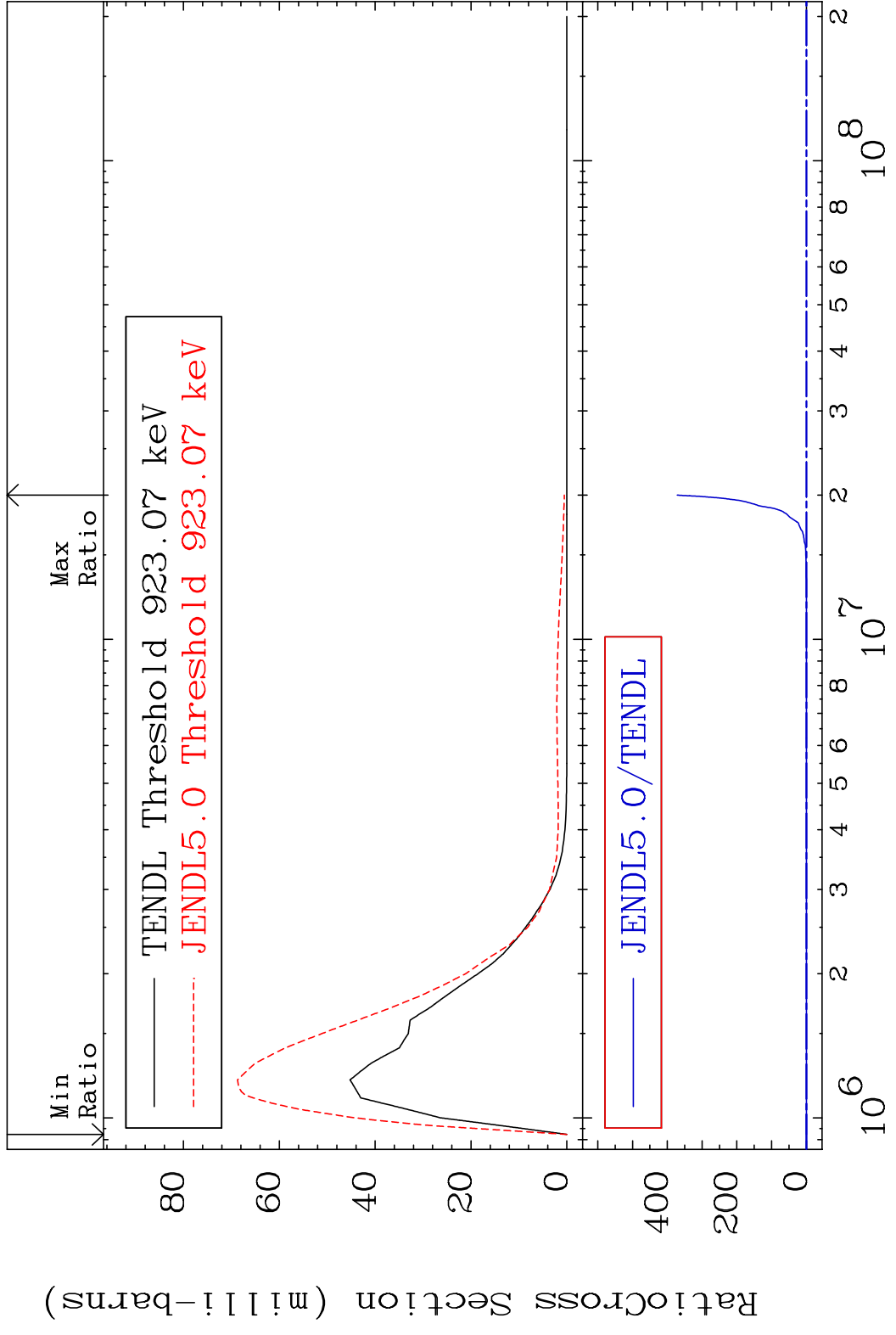


MAT 9231 MT= 58 (n, n') Level 92-U -236
 Cross Section -100.0 To 9999. %



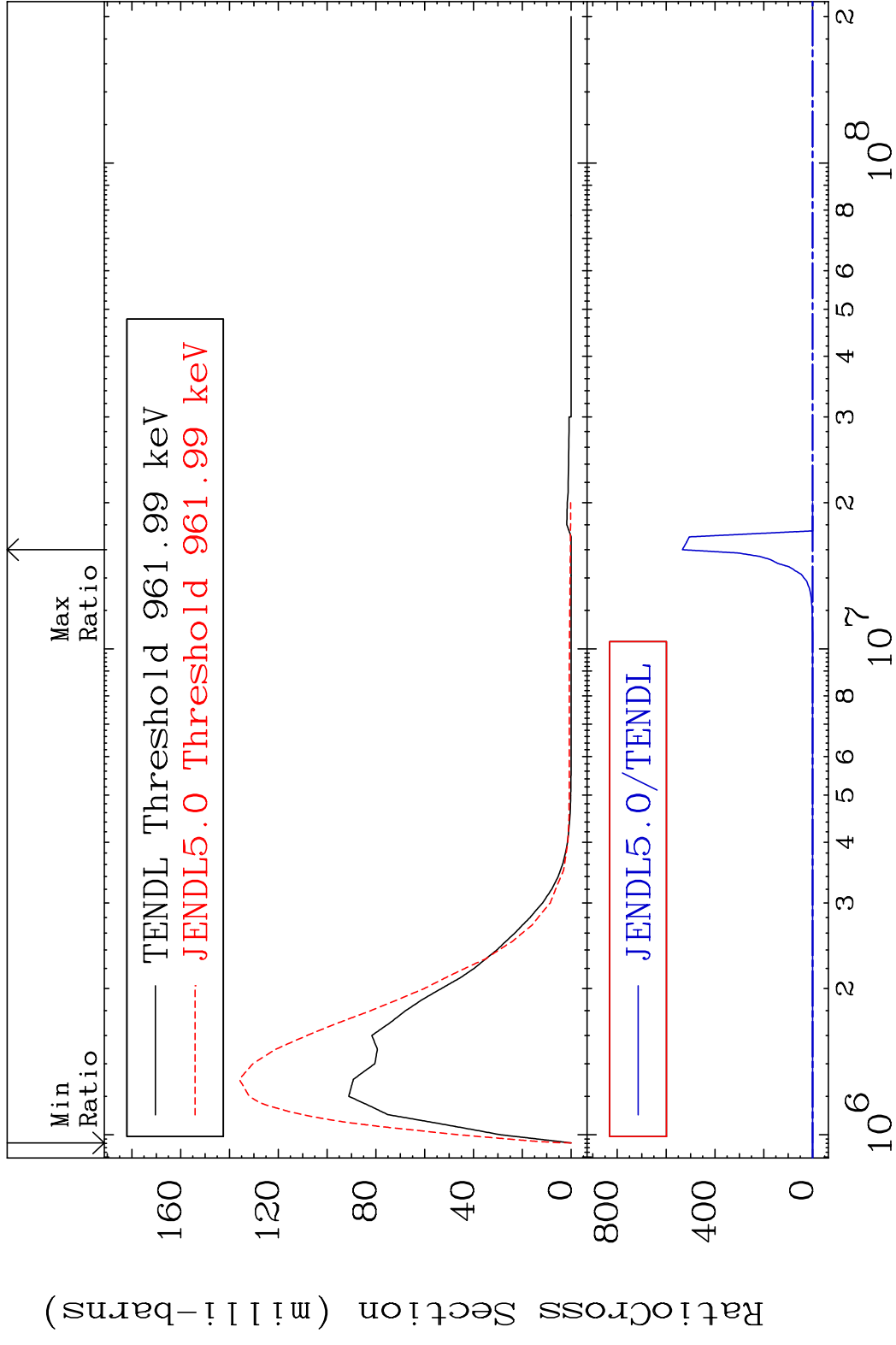
15 Incident Energy (eV) 92-U -236

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



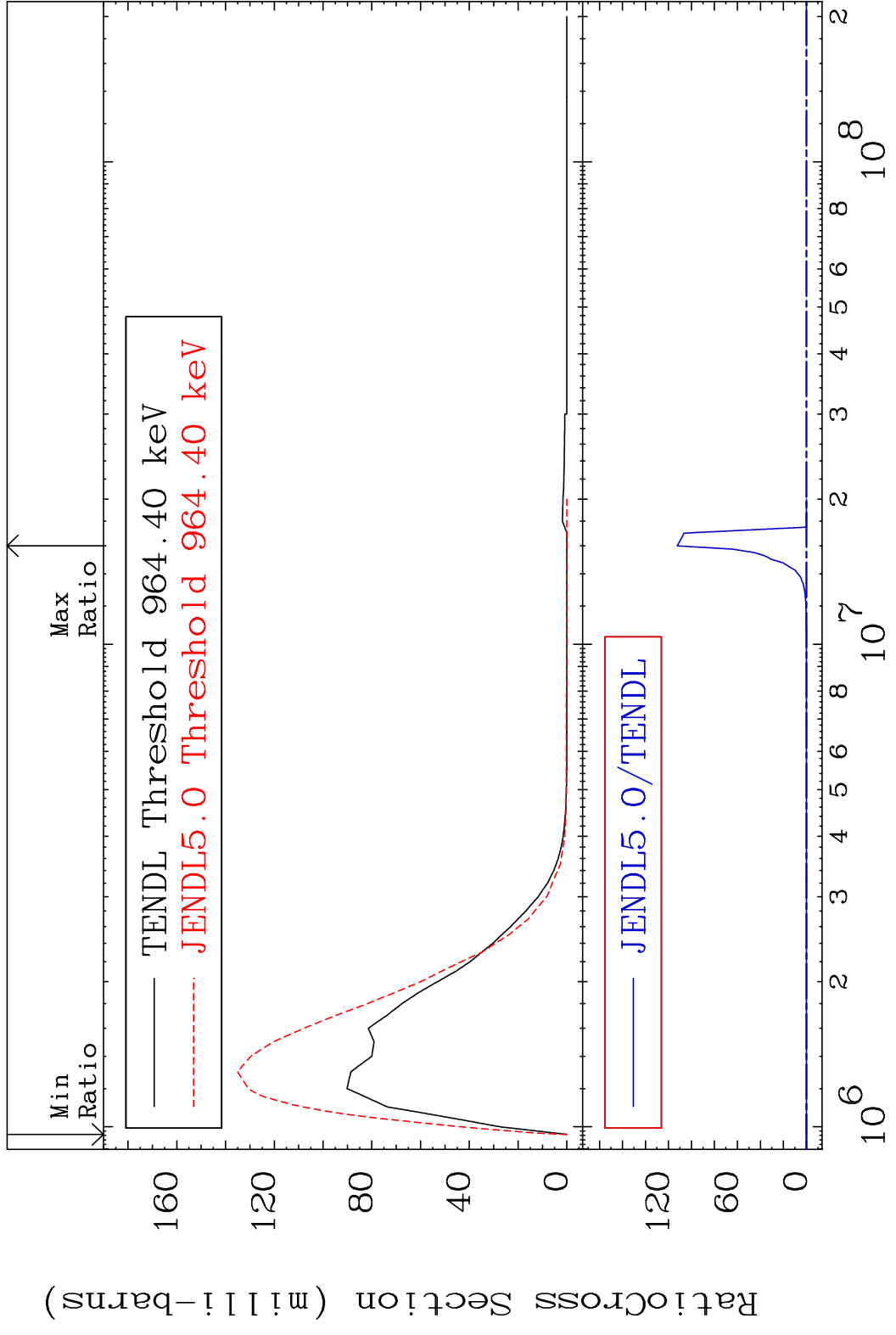
16 Incident Energy (eV) 92-U -236

MAT 9231 MT= 60 (n,n') Level 92-U -236
 Cross Section -100.0 To 9999. %



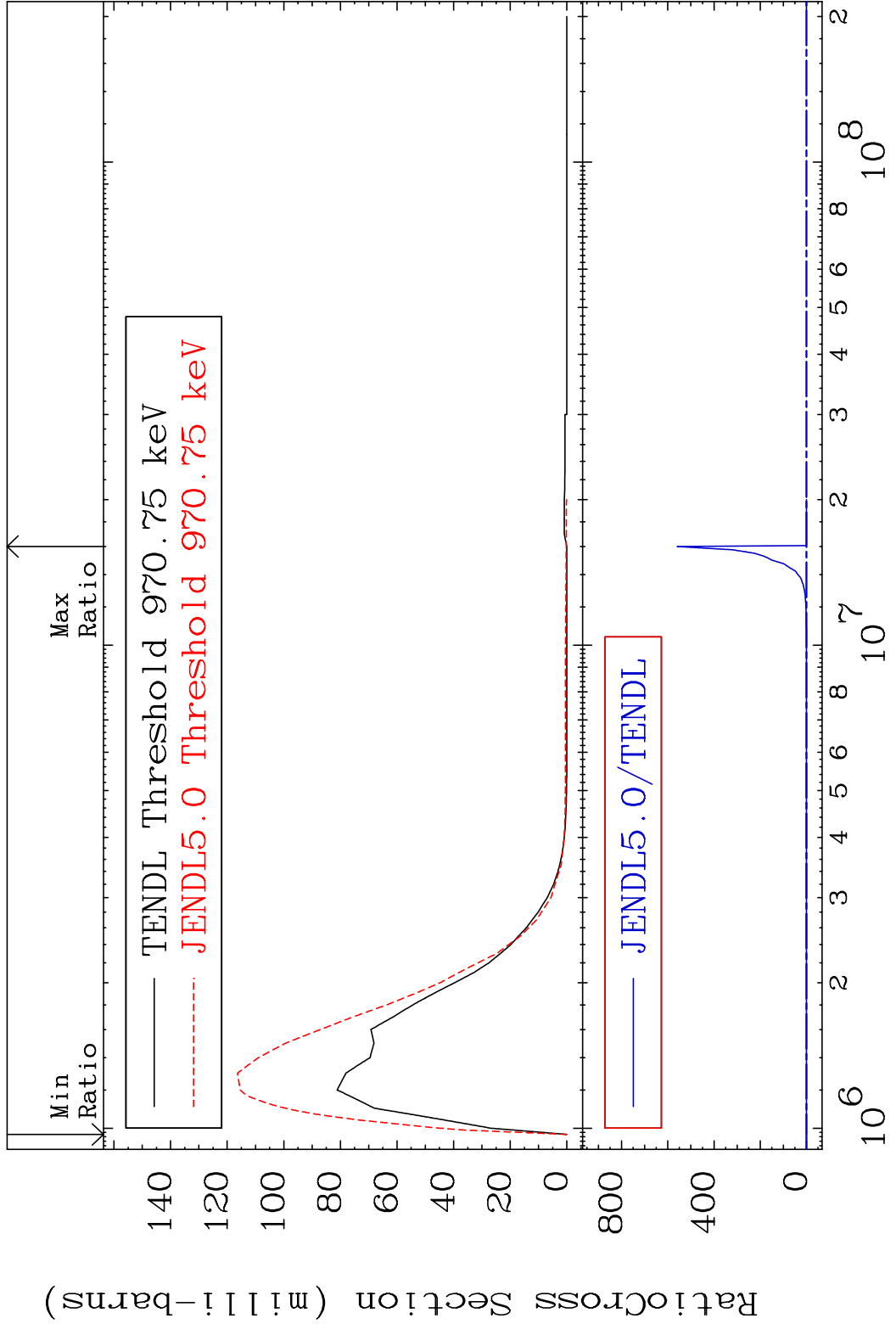
17 Incident Energy (eV) 92-U -236

MAT 9231 MT= 61 (n,n') Level 92-U -236
 Cross Section -100.0 To 9999. %



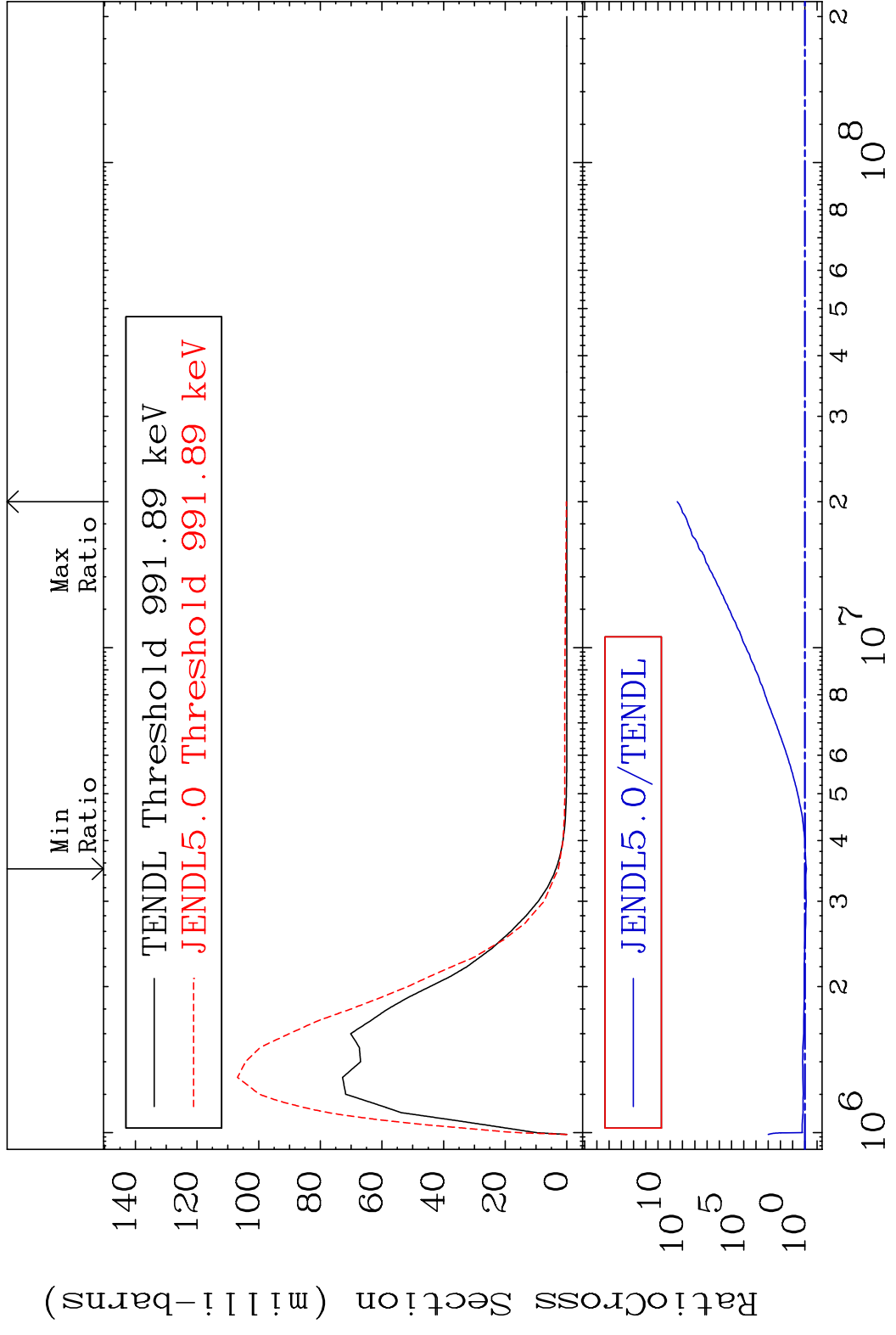
18 Incident Energy (eV) 92-U -236

MAT 9231 MT= 62 (n,n') Level 92-U -236
 Cross Section -100.0 To 9999. %



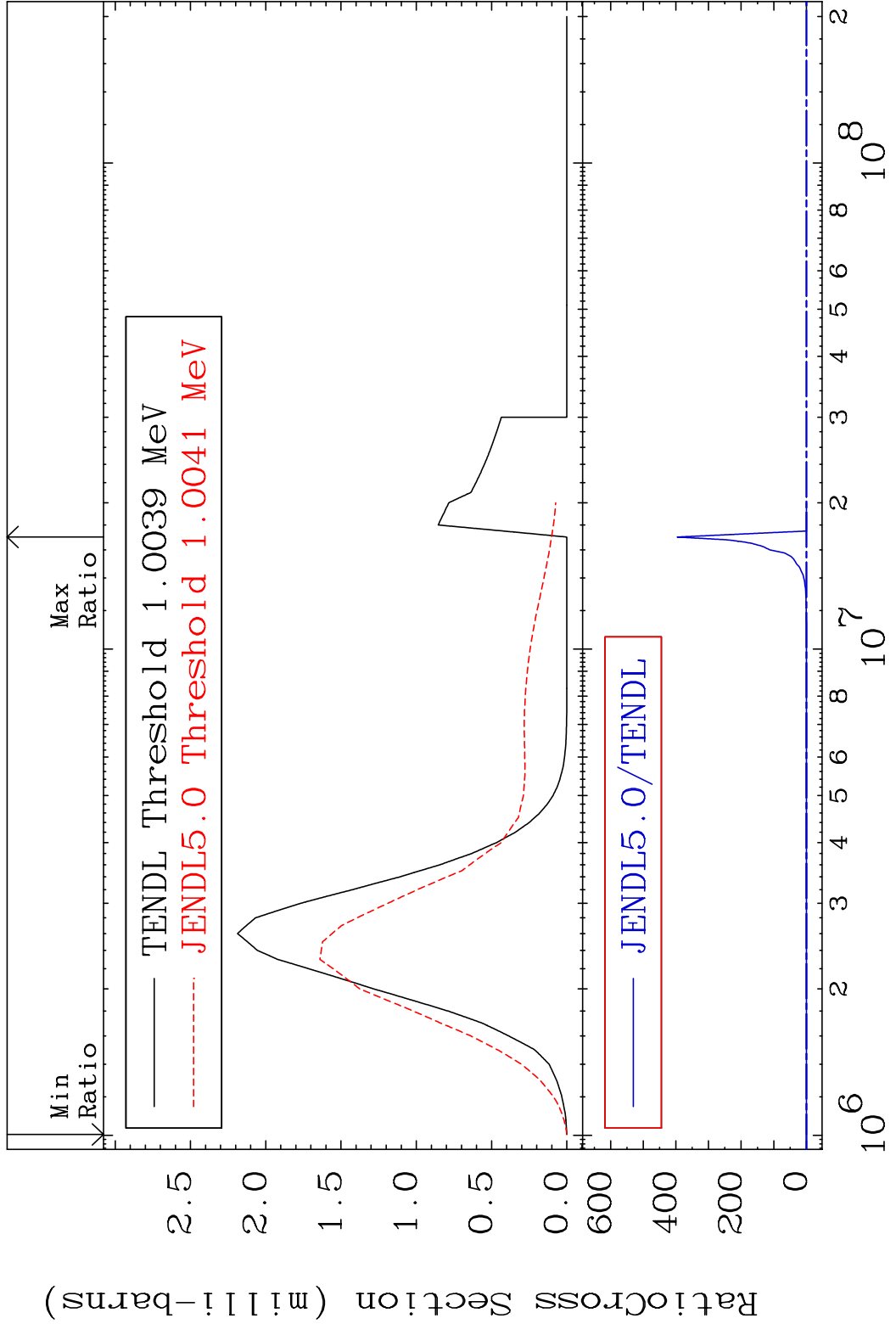
19 Incident Energy (eV) 92-U -236

MAT 9231 MT= 63 (n, n') Level 92-U -236
 Cross Section -23.77 To 9999. %



20 Incident Energy (eV) 92-U -236

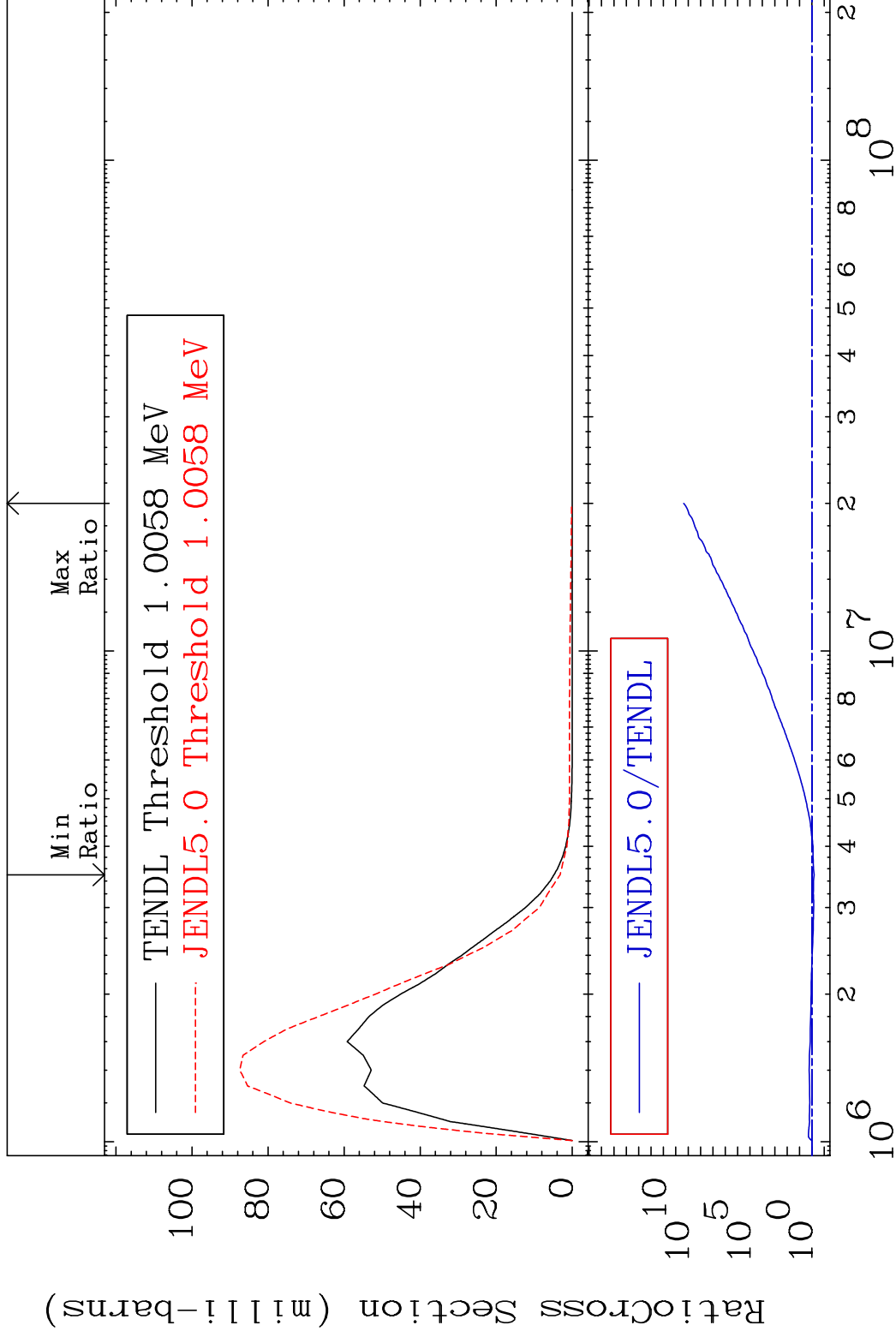
MAT 9231 MT= 64 (n, n') Level 92-U -236
 Cross Section -100.0 To 9999. %



MAT 9231

MT= 65 (n, n') Level 92-U -236

Cross Section -33.90 To 9999. %

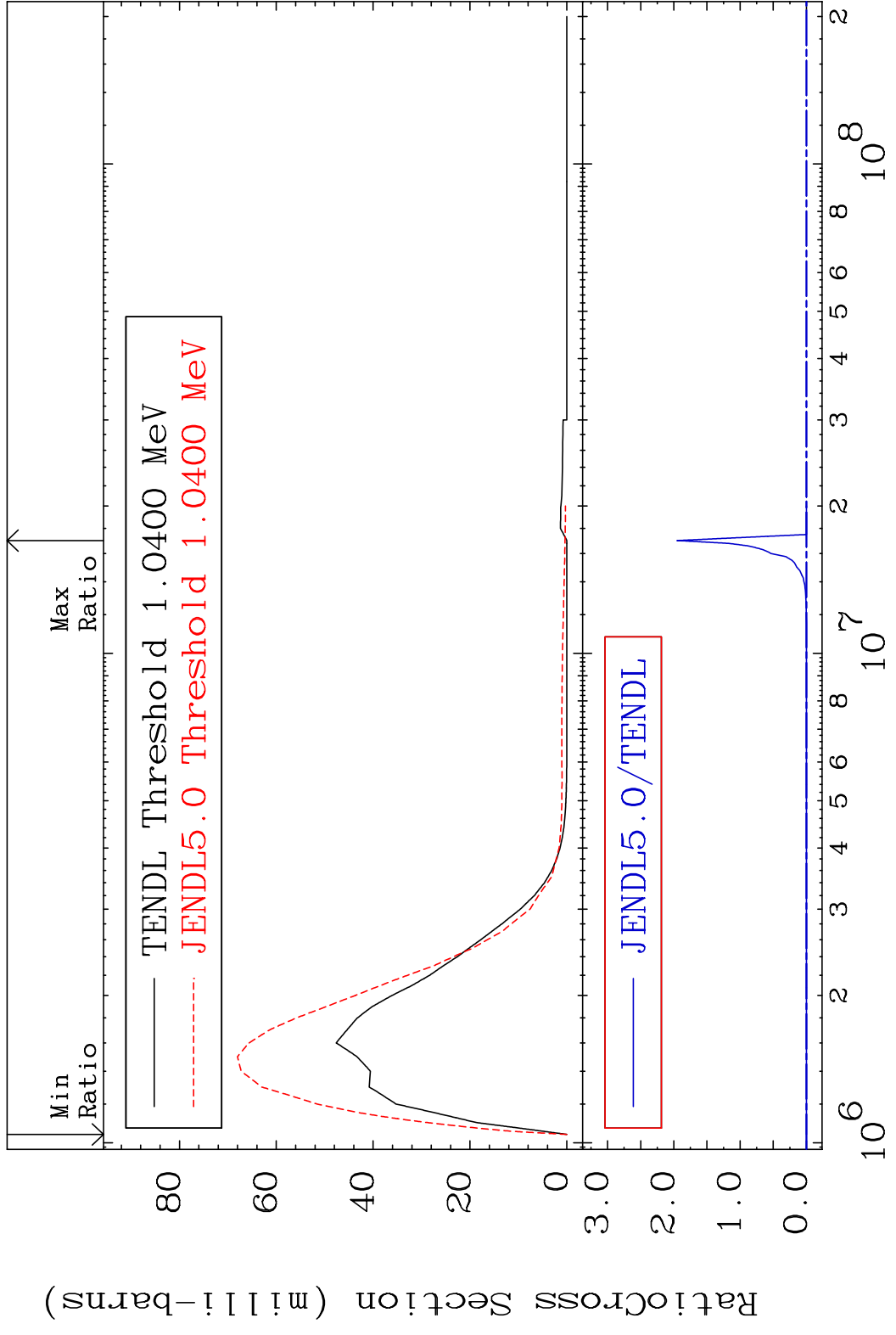


22

Incident Energy (eV)

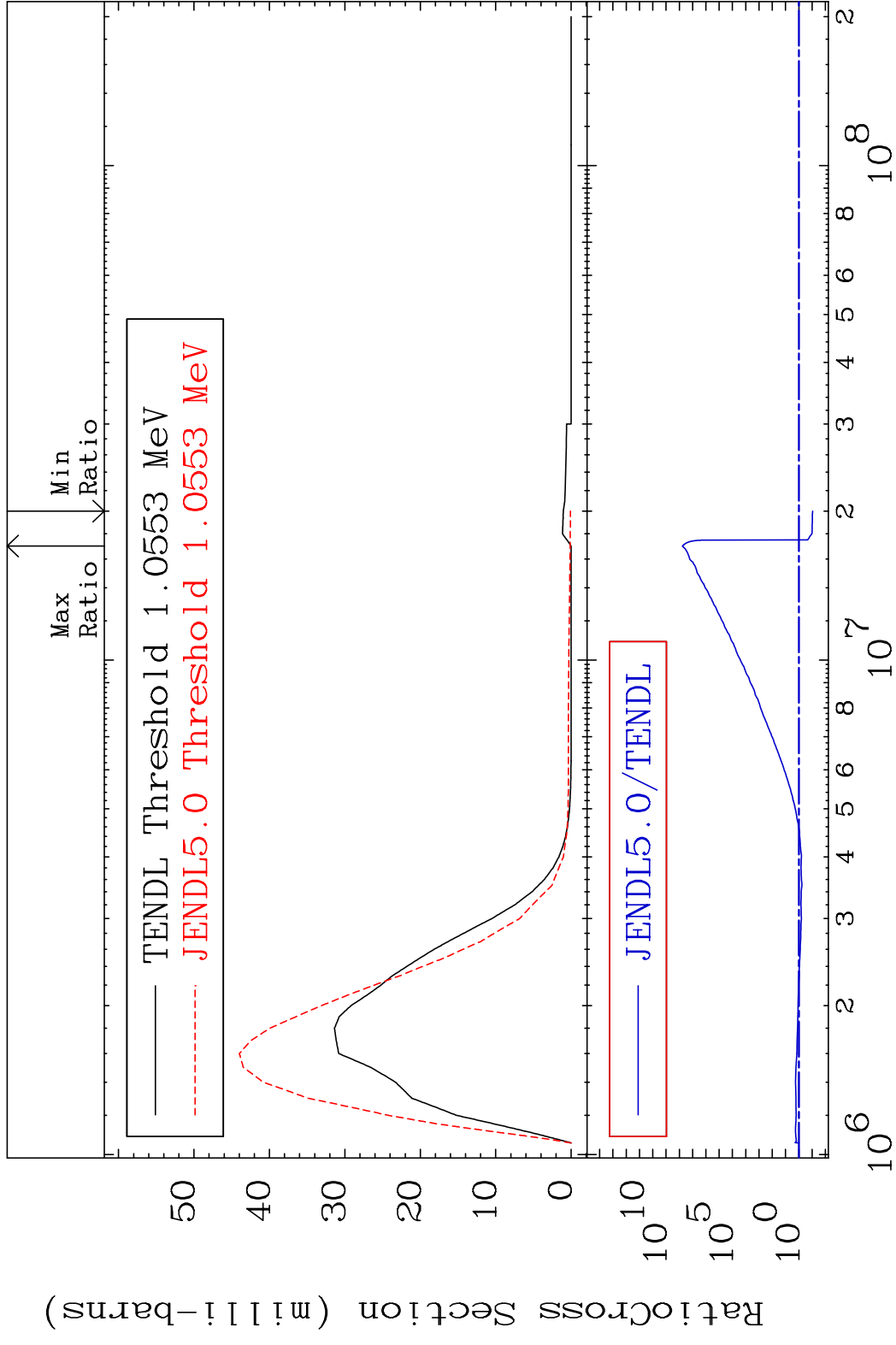
92-U -236

MAT 9231 MT= 66 (n,n') Level 92-U -236
 Cross Section -100.0 To 9999. %

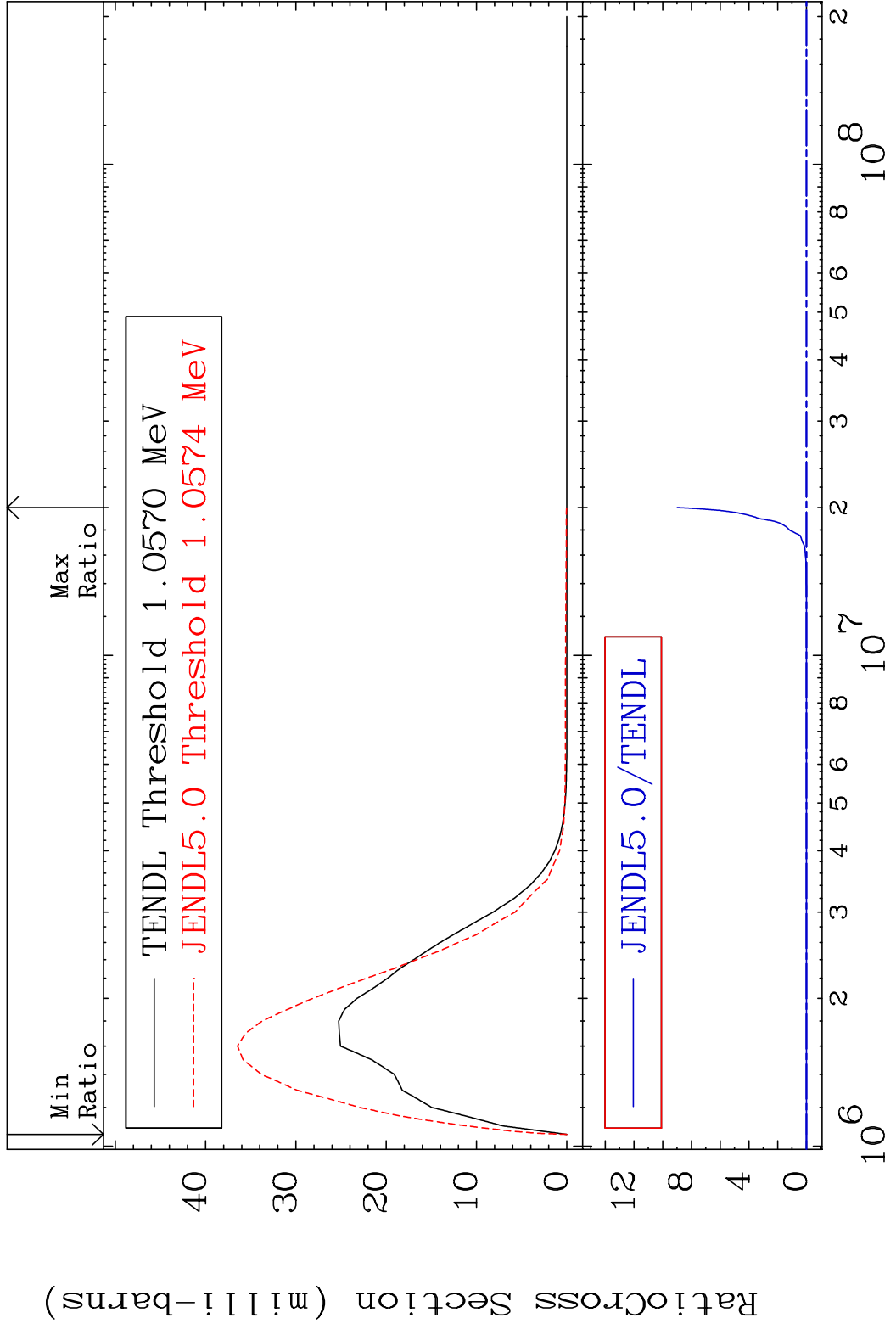


23 Incident Energy (eV) 92-U -236

MAT 9231 MT= 67 (n, n') Level 92-U -236
 Cross Section -90.73 To 9999. %

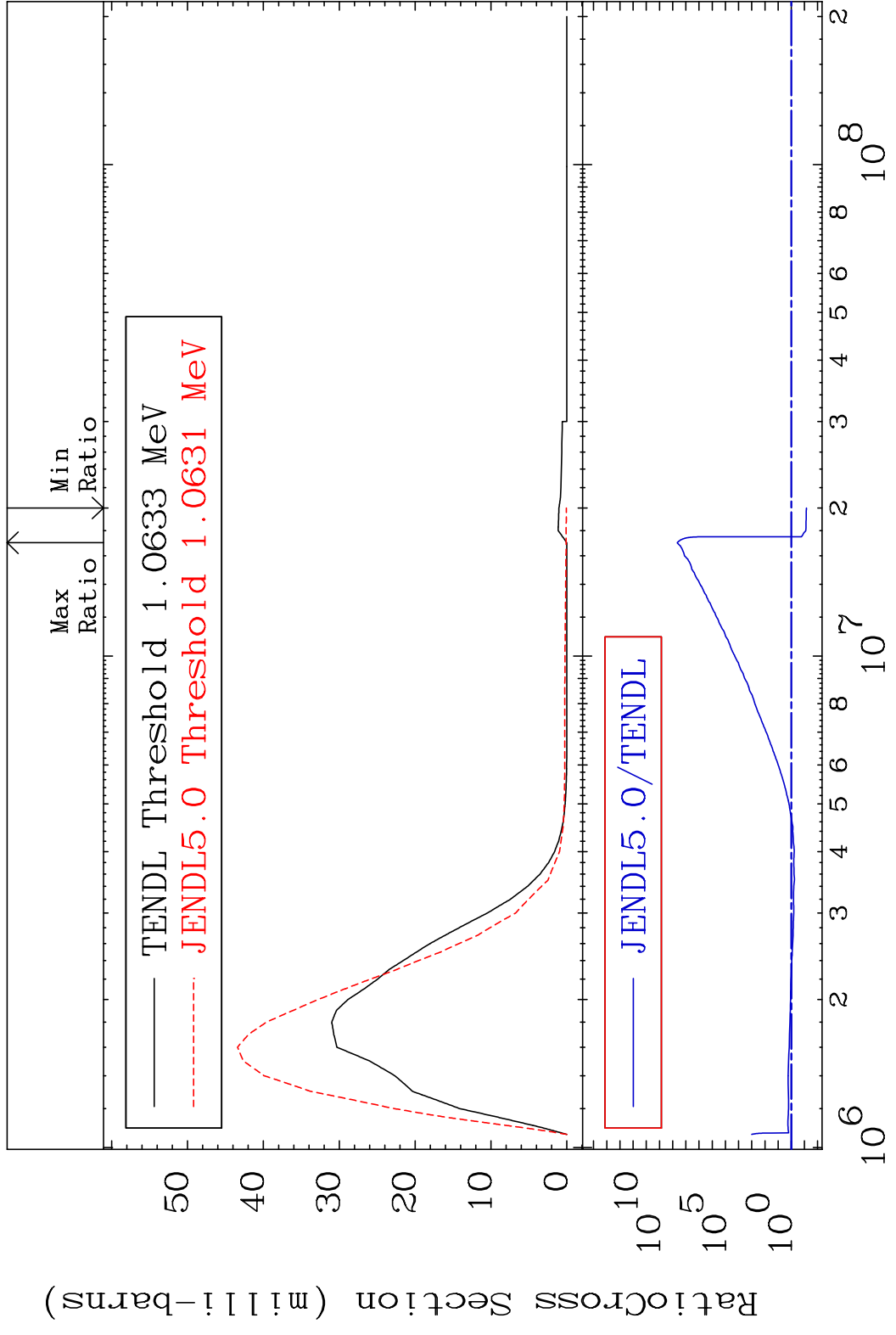


MAT 9231 MT= 68 (n, n') Level 92-U -236
 Cross Section -100.0 To 9999. %

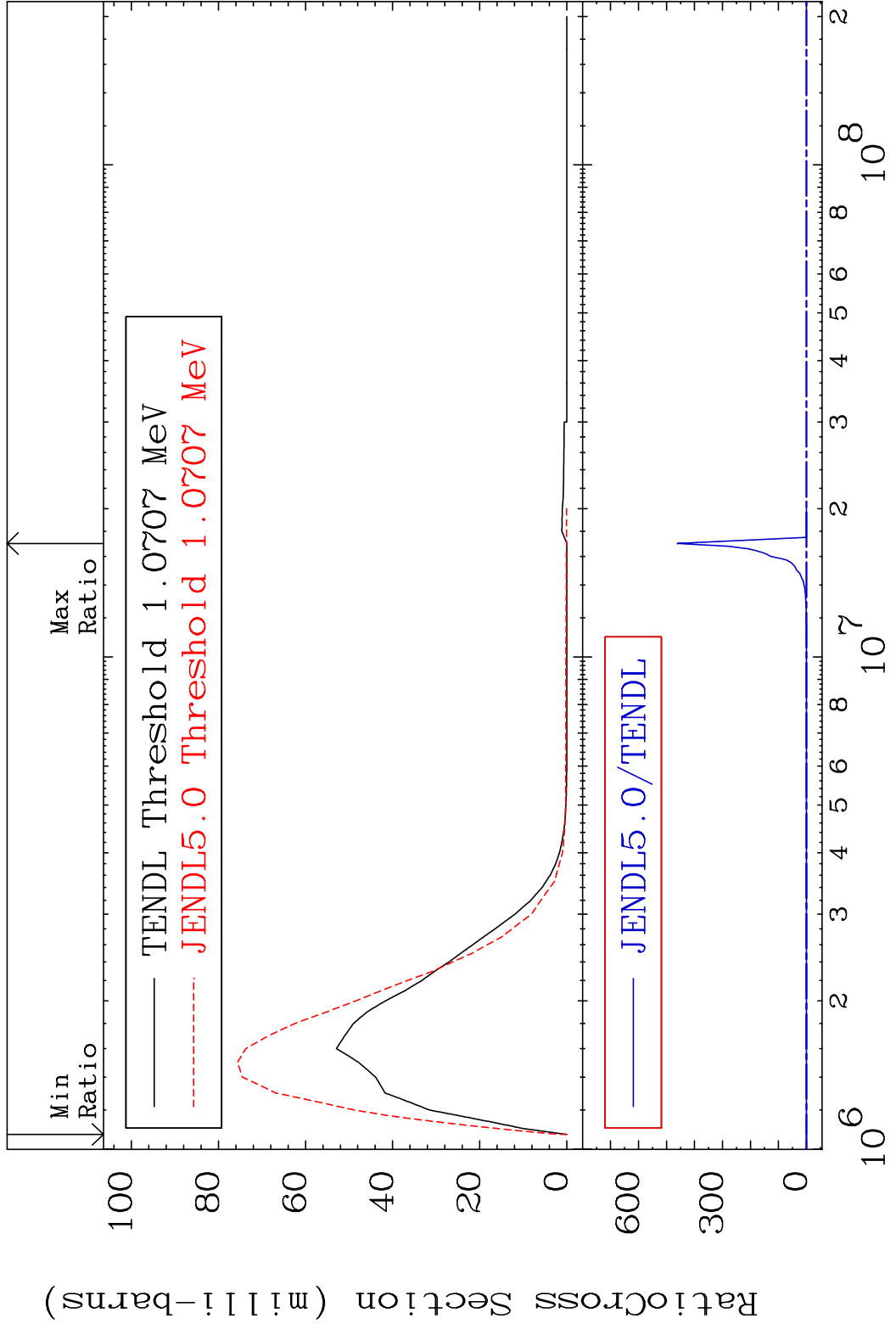


25 Incident Energy (eV) 92-U -236

MAT 9231 MT= 69 (n, n') Level 92-U -236
 Cross Section -92.86 To 9999. %

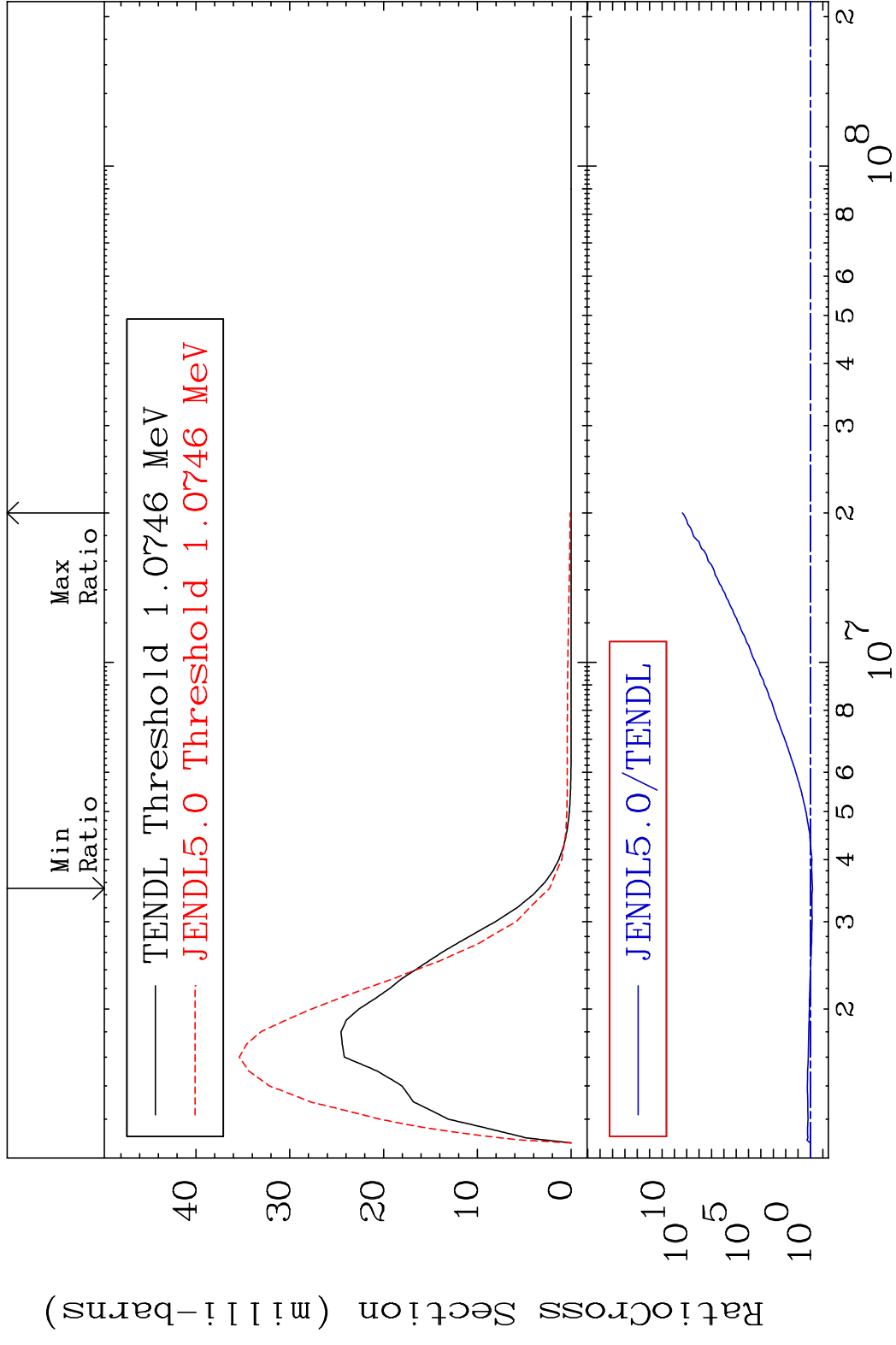


MAT 9231 MT= 70 (n,n') Level 92-U -236
 Cross Section -100.0 To 9999. %

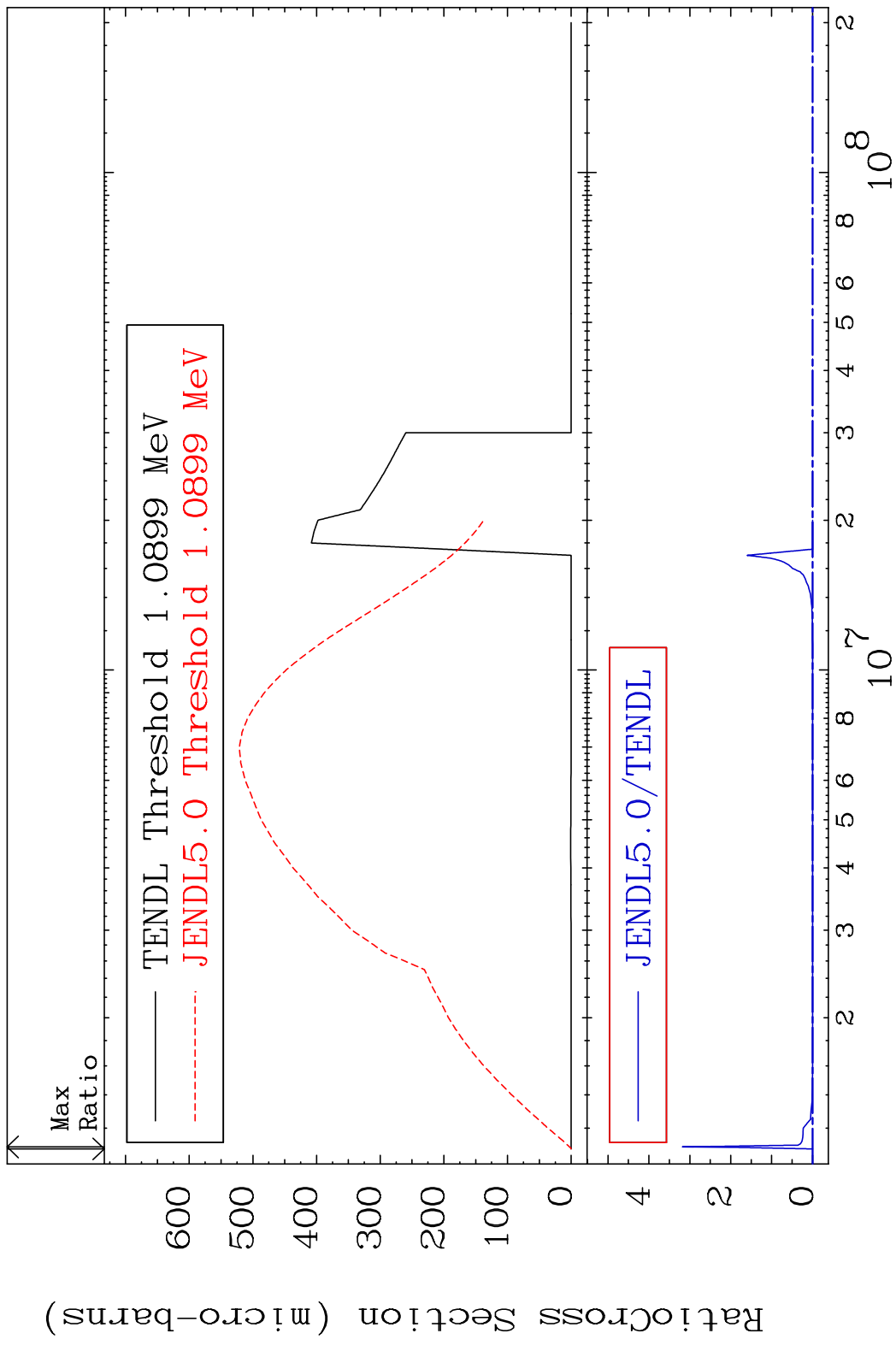


27 Incident Energy (eV) 92-U -236

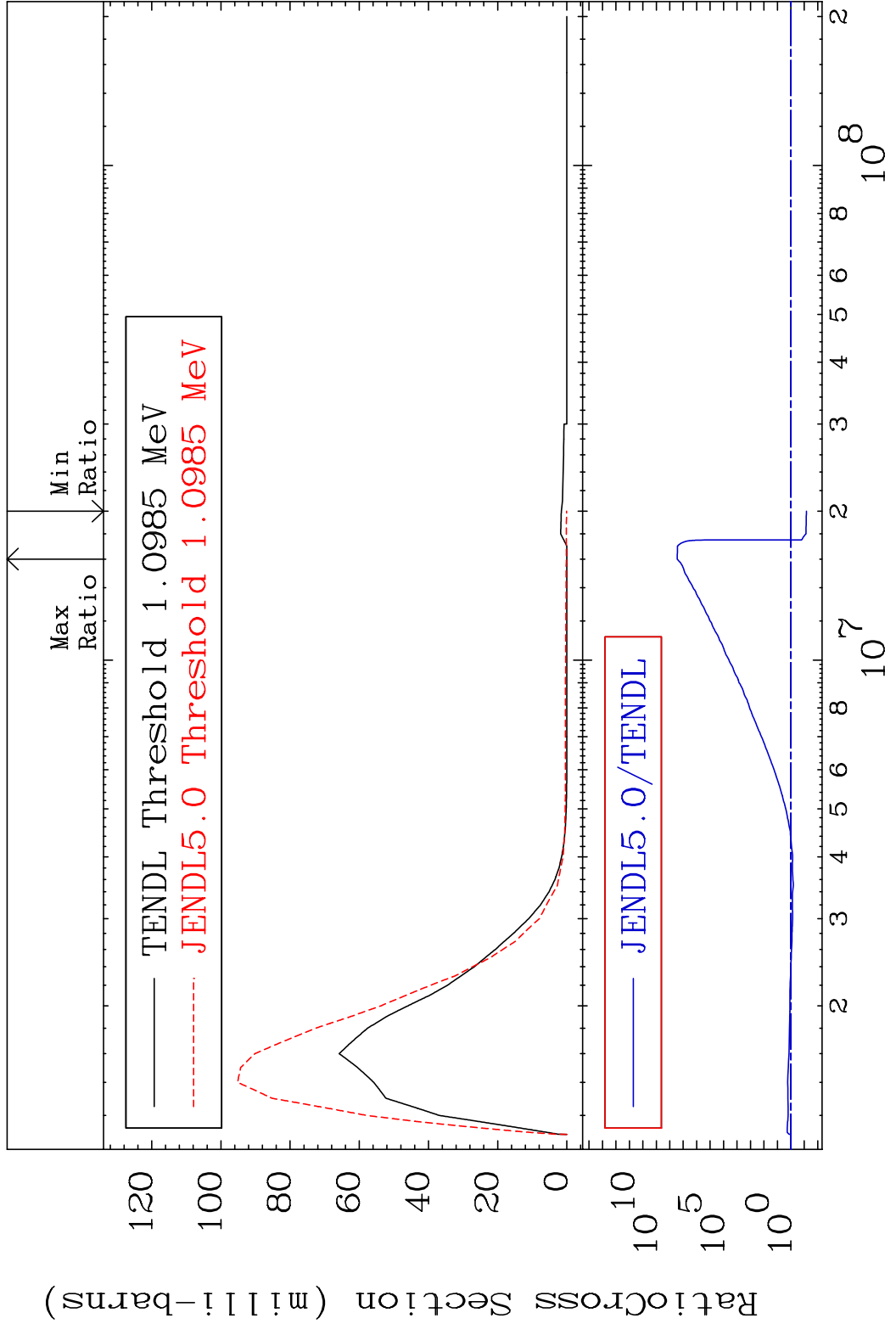
MAT 9231 MT= 71 (n, n') Level 92-U -236
 Cross Section -32.71 To 9999. %



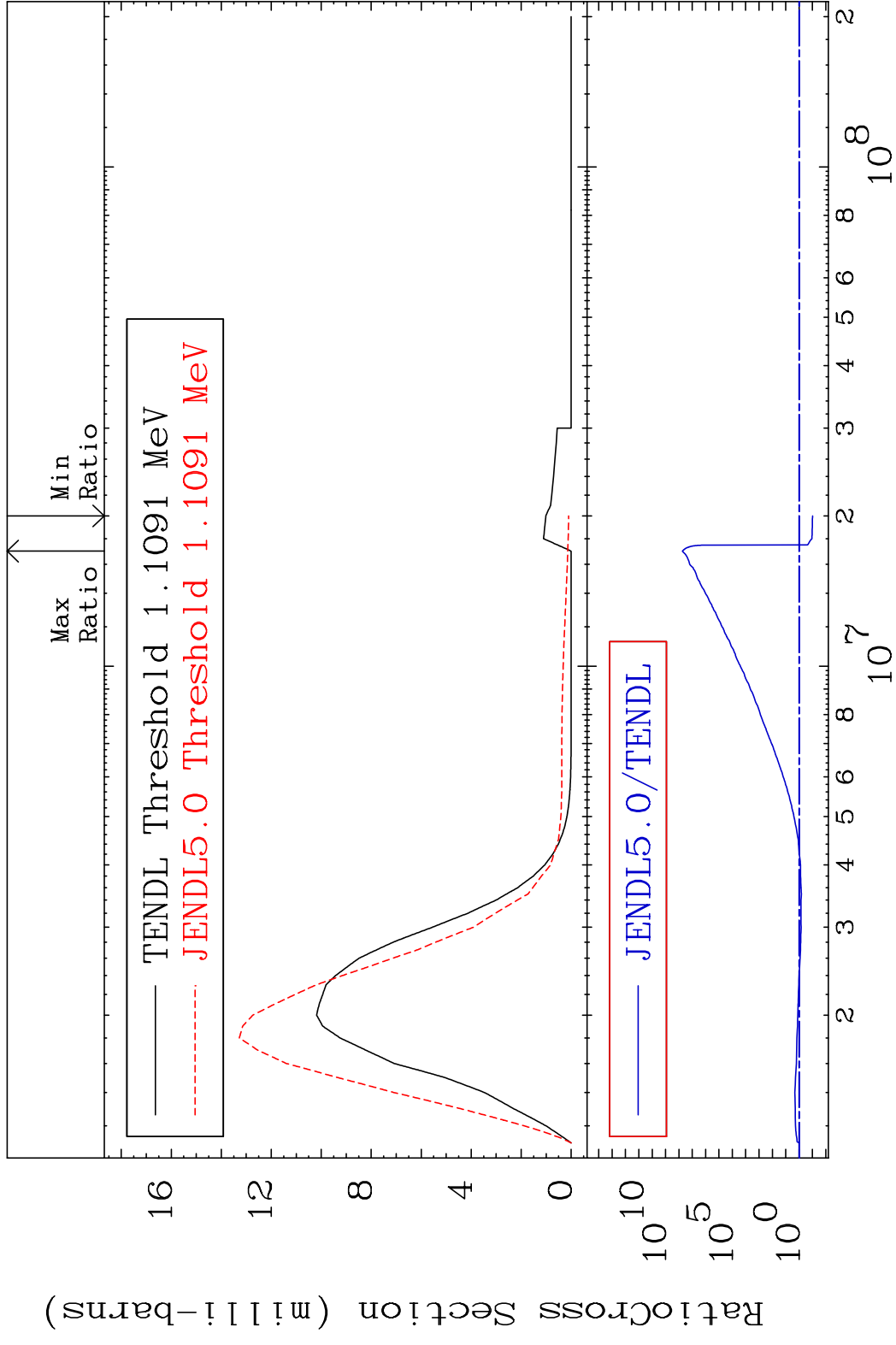
MAT 9231 MT= 72 (n,n') Level 92-U -236
 Cross Section -100.0 To 9999. %



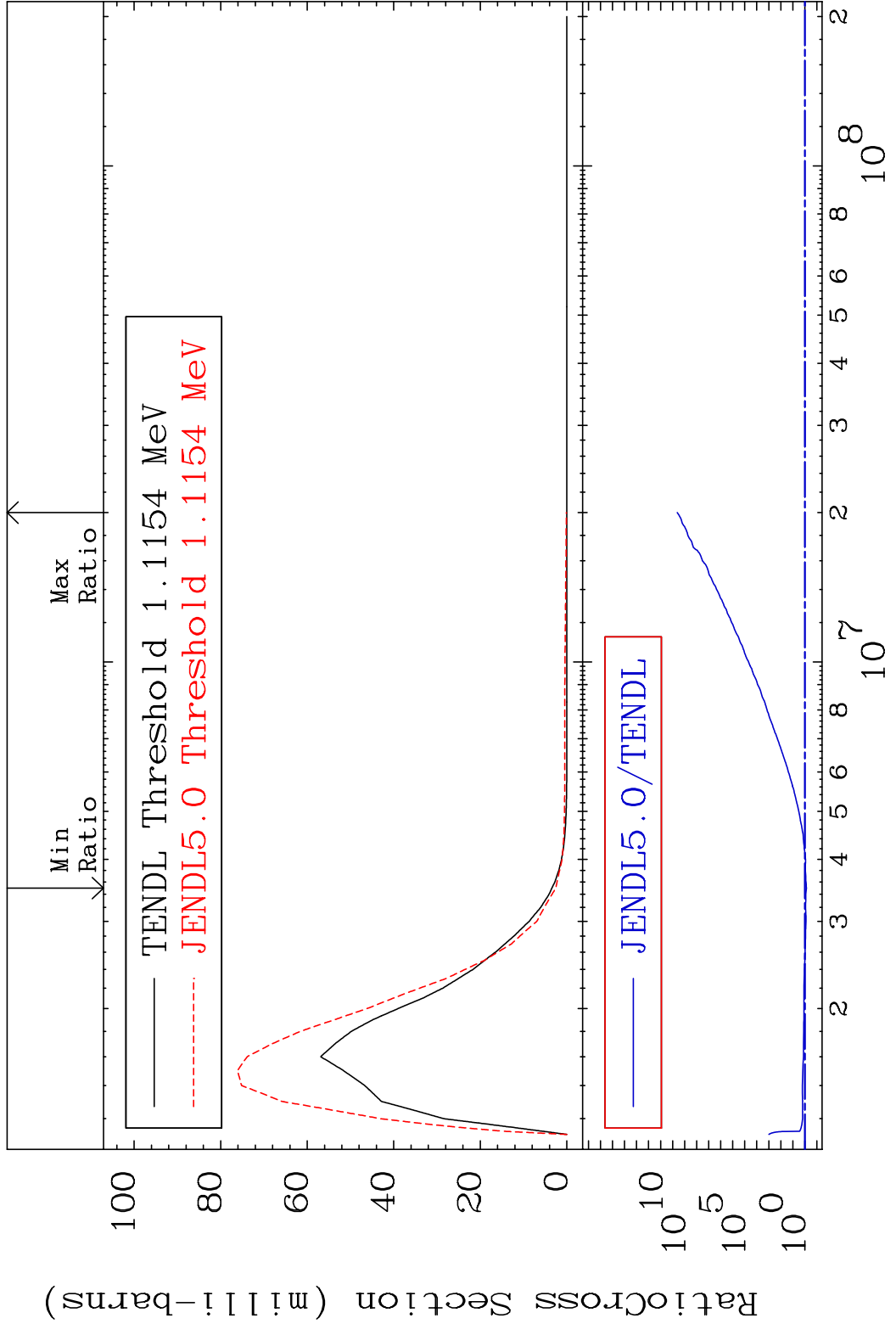
MAT 9231 MT= 73 (n, n') Level 92-U -236
 Cross Section -93.05 To 9999. %



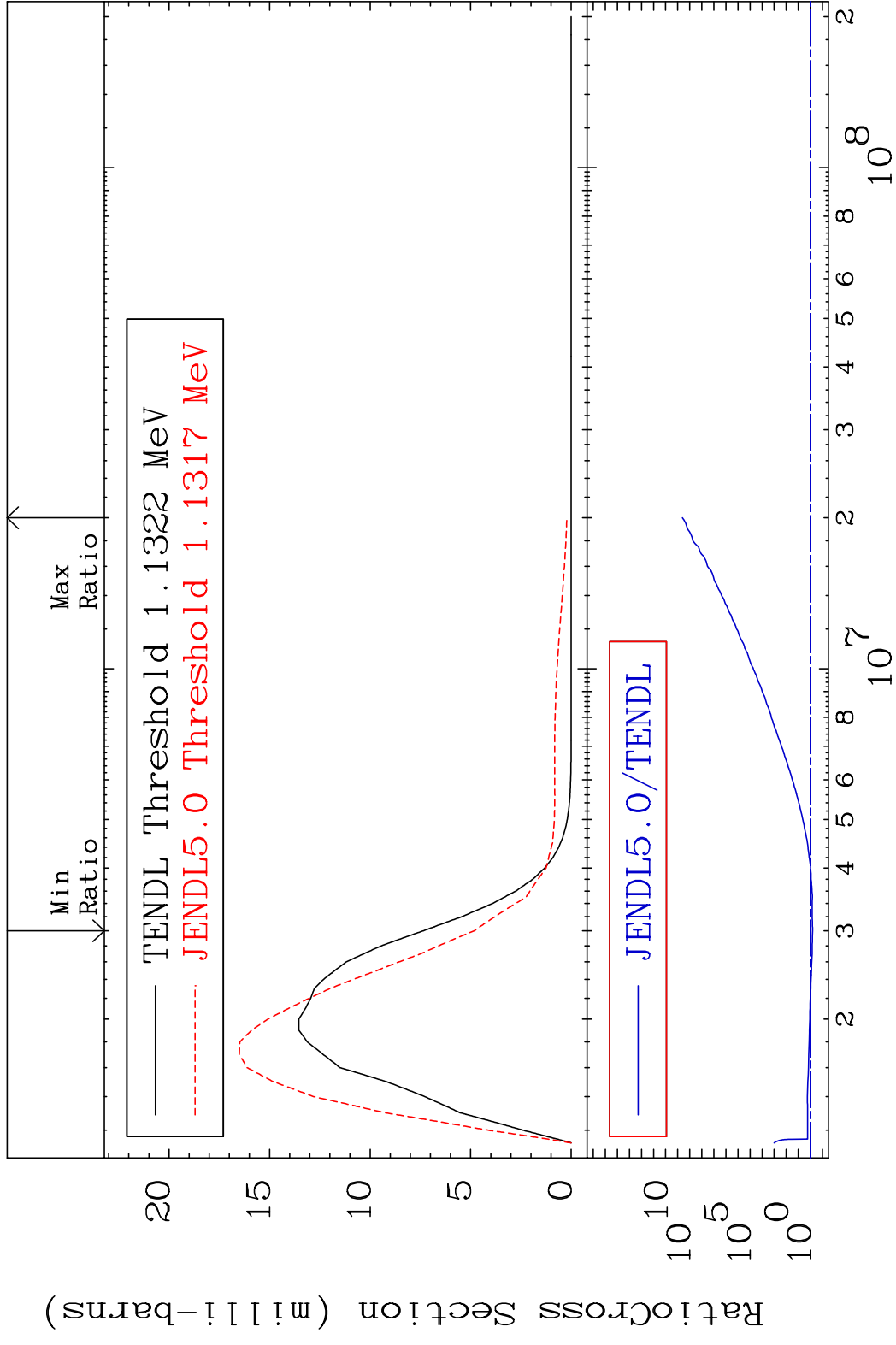
MAT 9231 MT= 74 (n, n') Level 92-U -236
 Cross Section -90.23 To 9999. %



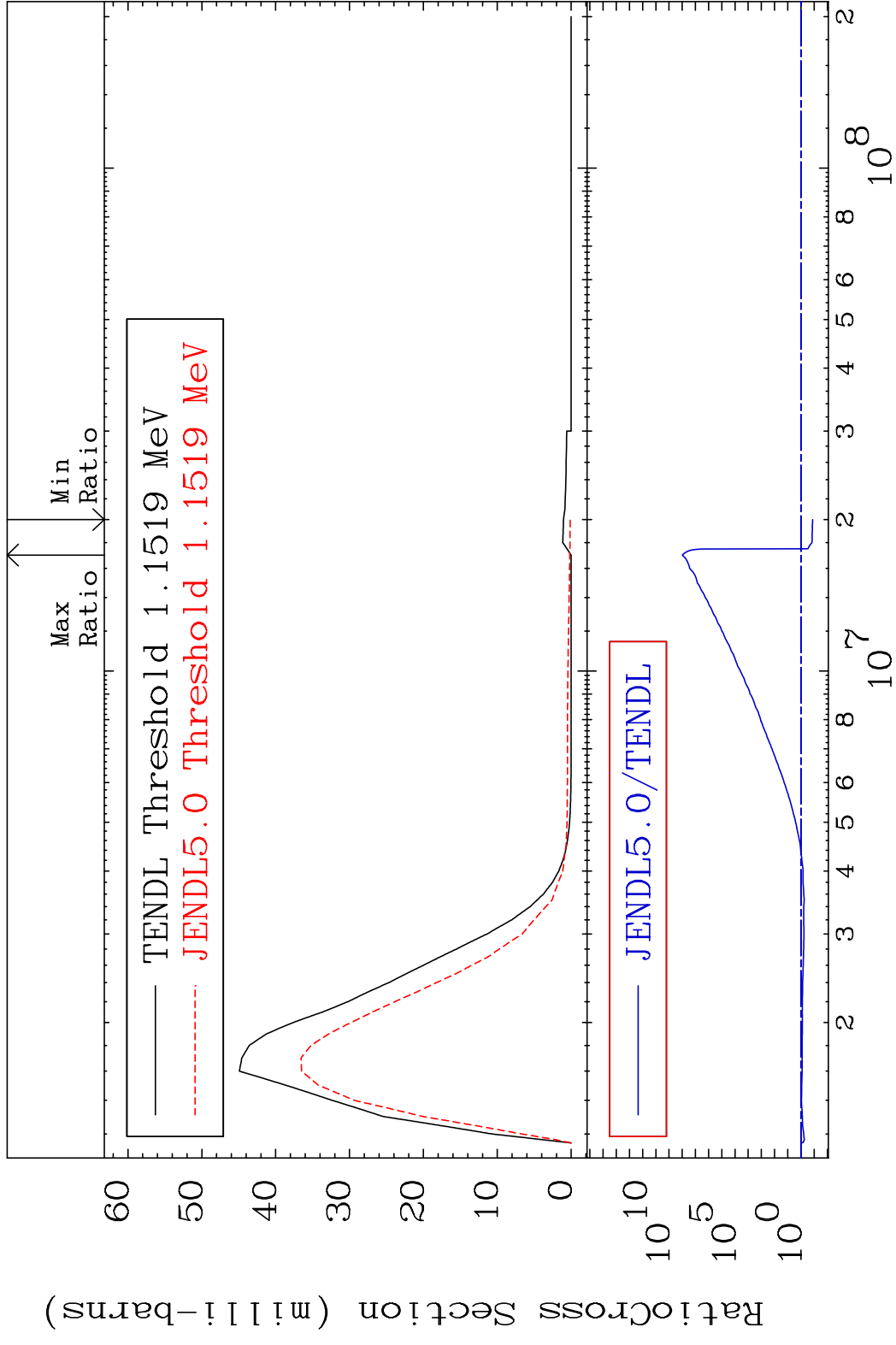
MAT 9231 MT= 75 (n,n') Level 92-U -236
 Cross Section -25.97 To 9999. %



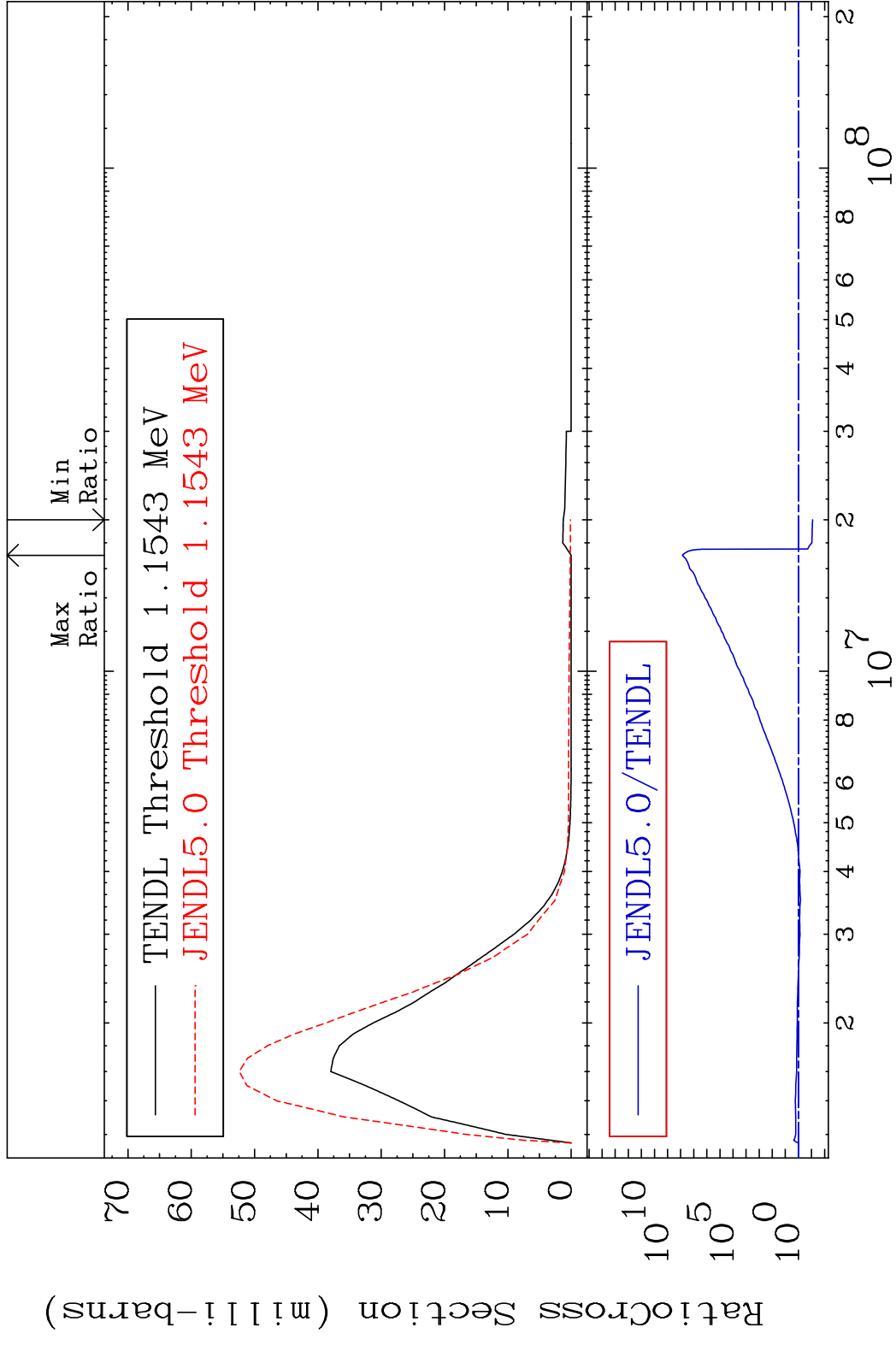
MAT 9231 MT= 76 (n, n') Level 92-U -236
 Cross Section -34.33 To 9999. %



MAT 9231 MT= 77 (n,n') Level 92-U -236
 Cross Section -86.85 To 9999. %



MAT 9231 MT= 78 (n, n') Level 92-U -236
 Cross Section -91.67 To 9999. %

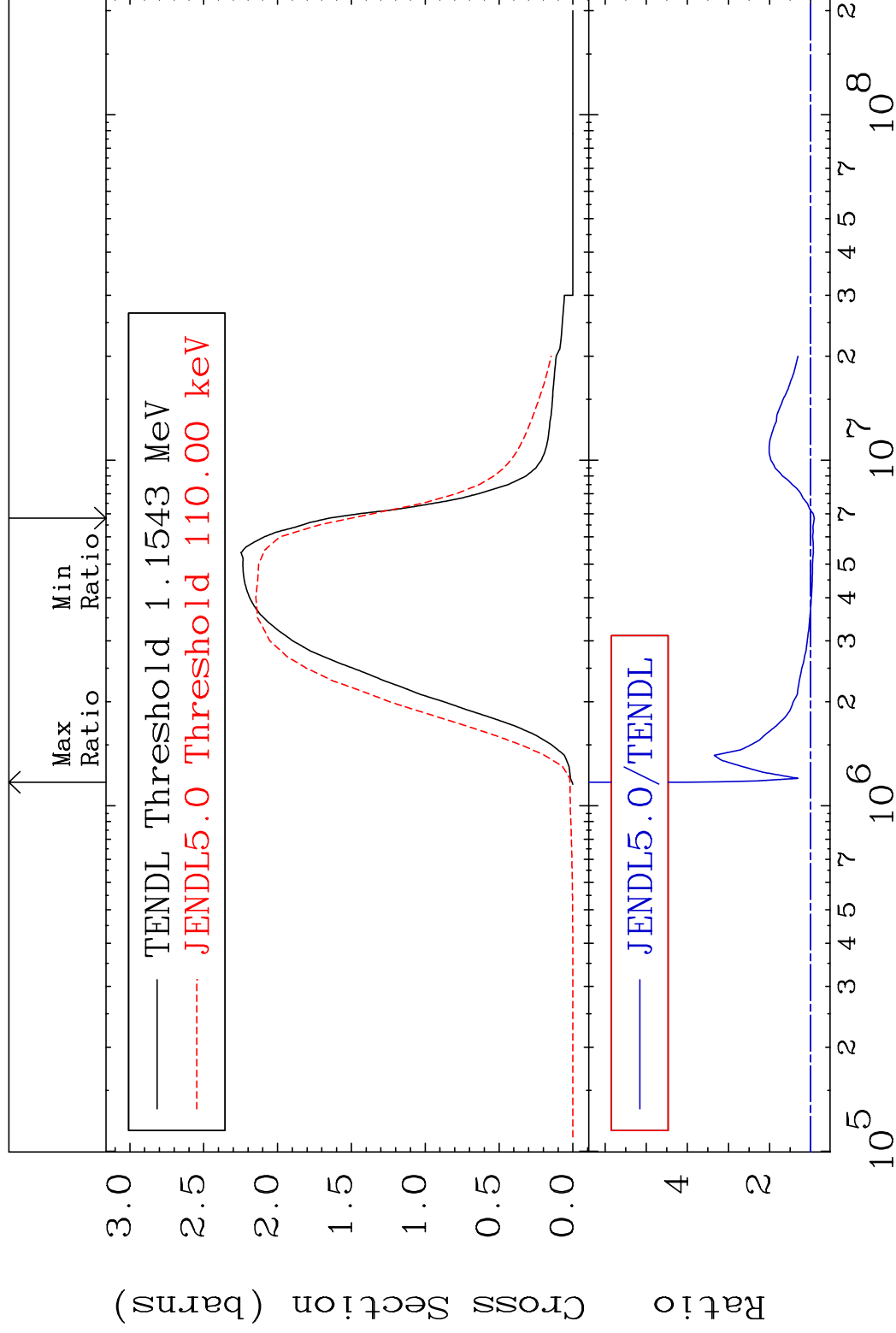


MAT 9231

(n, n') Continuum

92-U -236

Cross Section -9.018 To 308.1 %



36

Incident Energy (eV)

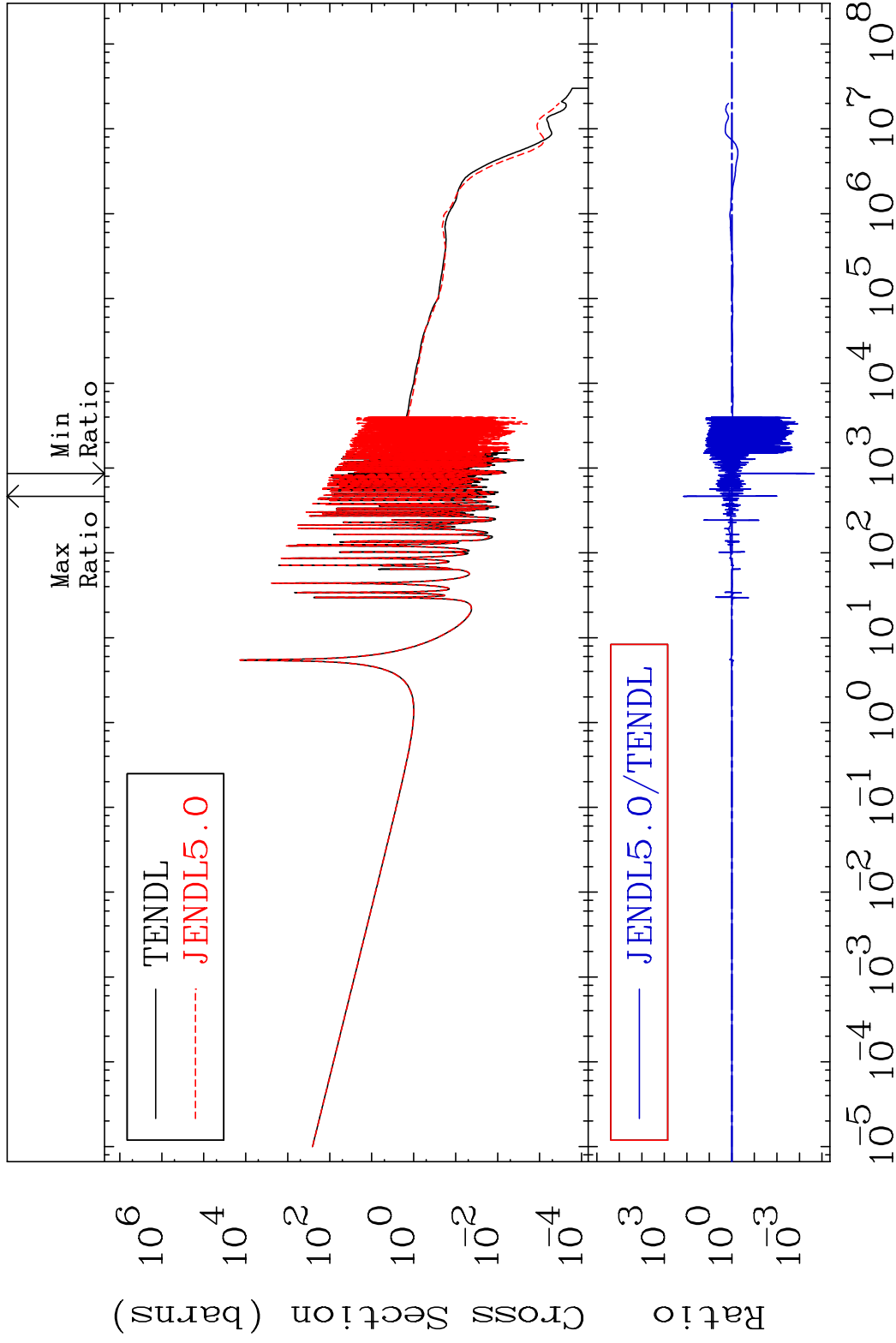
92-U -236

MAT 9231

(n, γ)

92-U -236

Cross Section -99.98 To 9999. %

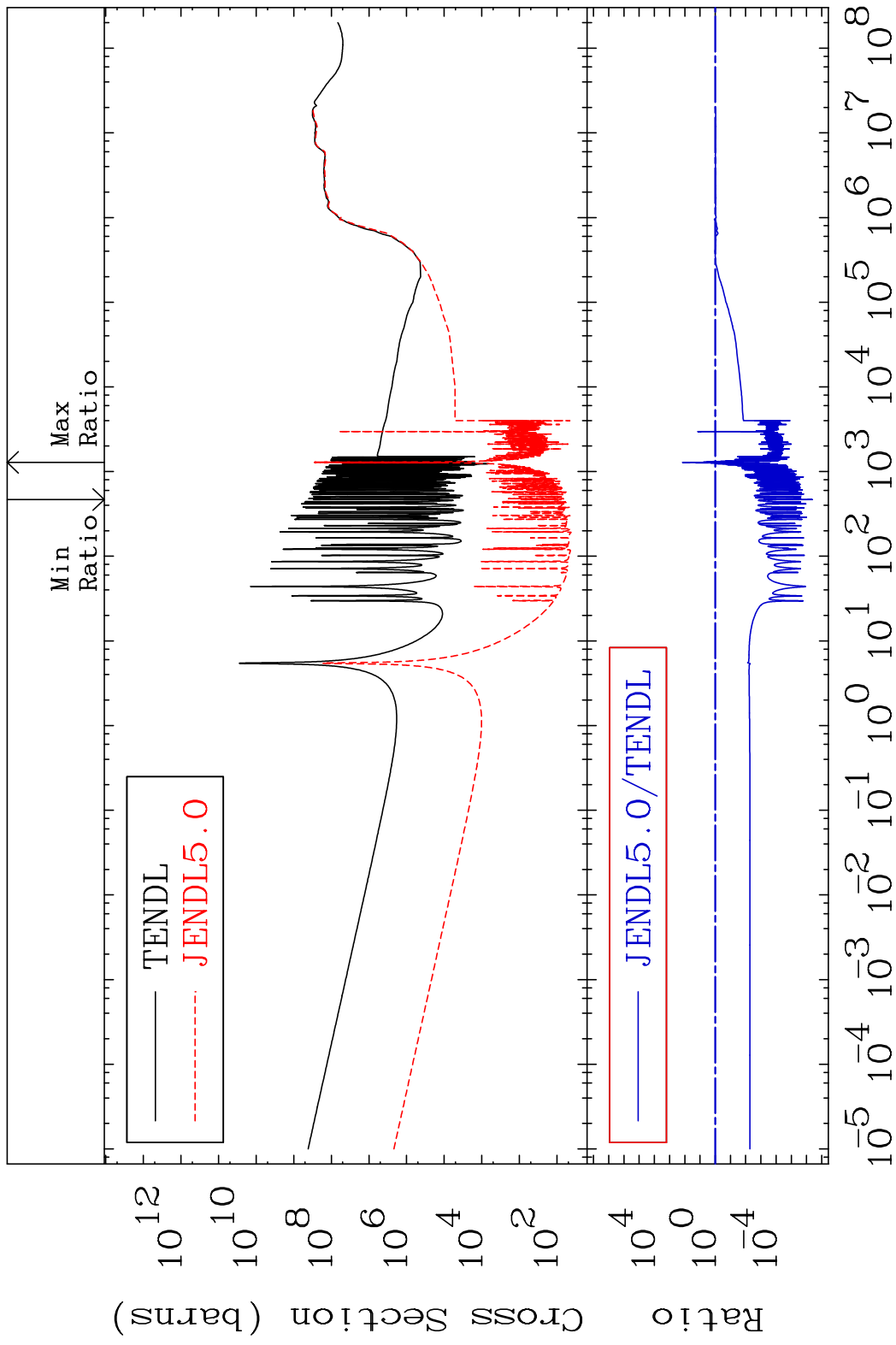


37

Incident Energy (eV)

92-U -236

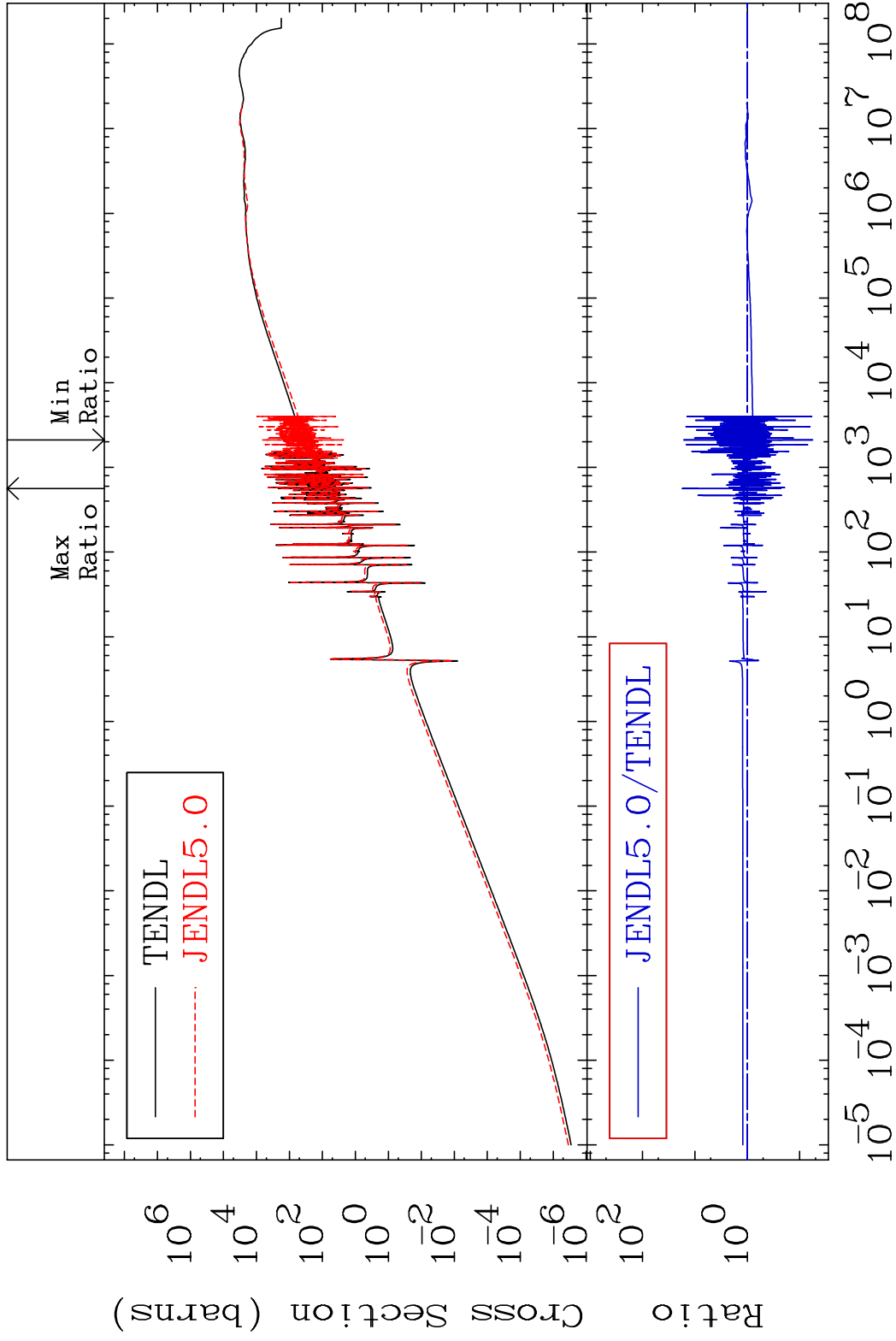
MAT 9231 Kerma total (eV-barns) 92-U -236
 Cross Section -100.0 To 9999. %



MAT 9231

Kerma elastic
Cross Section -94.31 To 1638. %

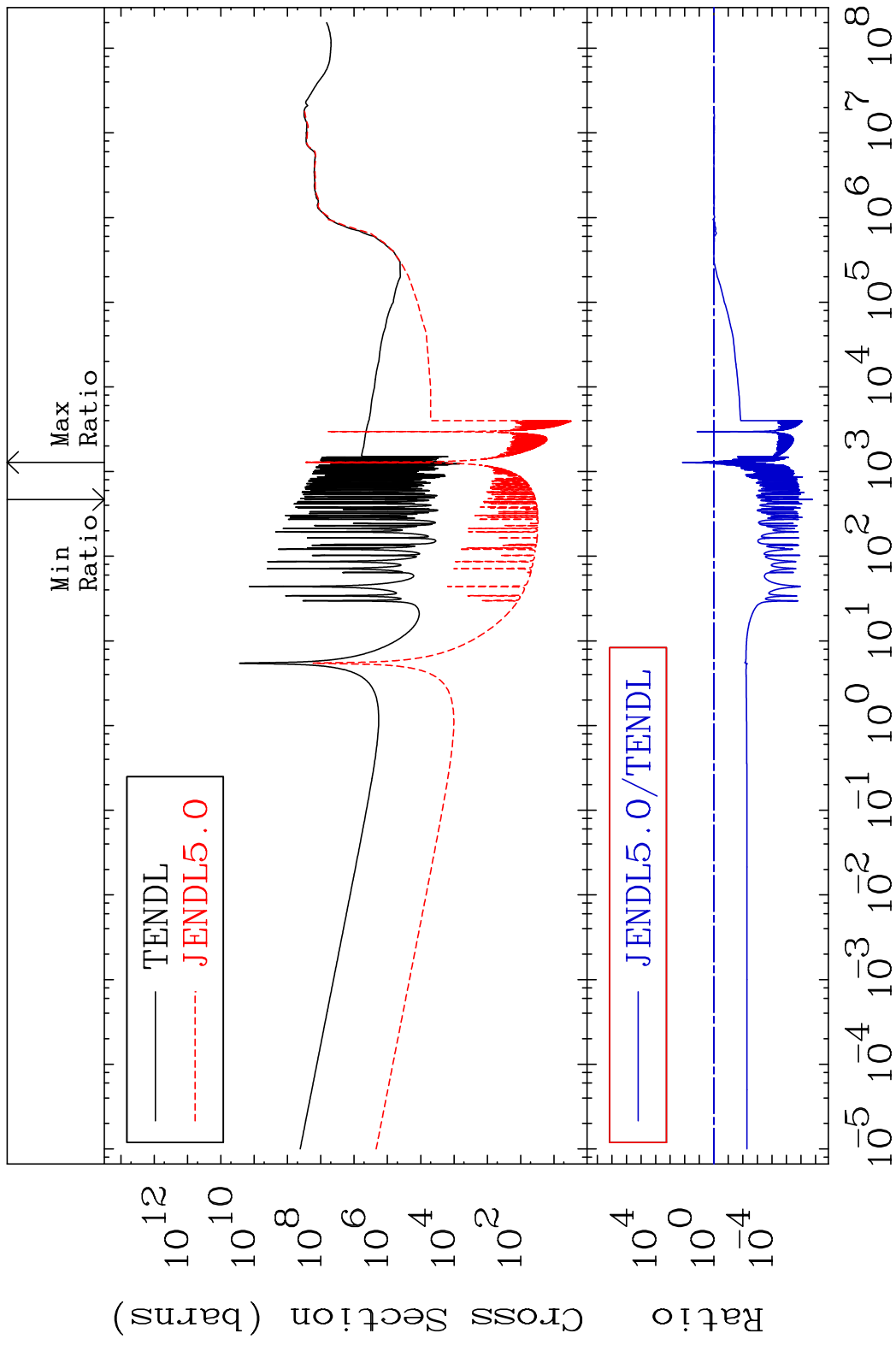
92-U -236



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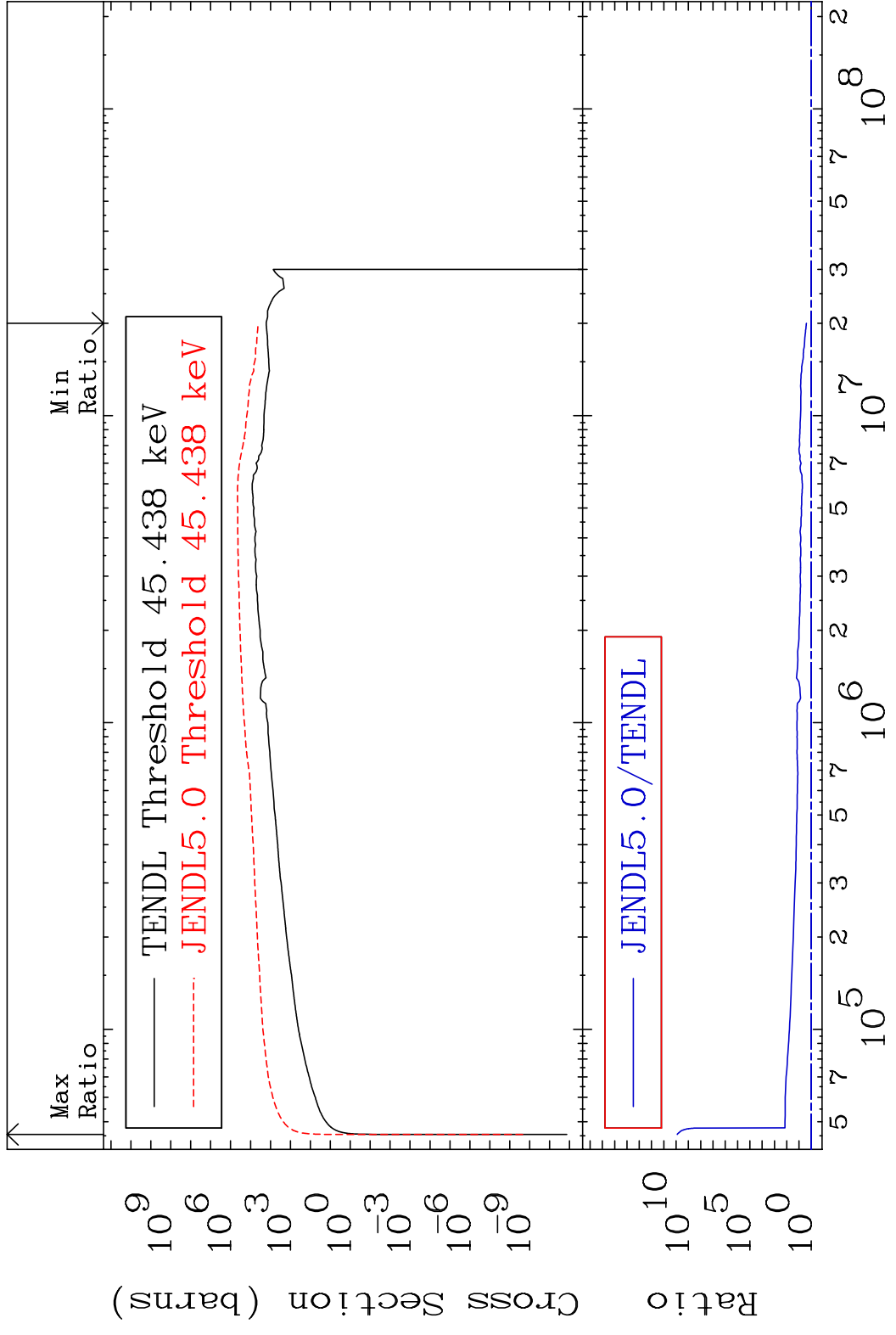
92-U -236

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

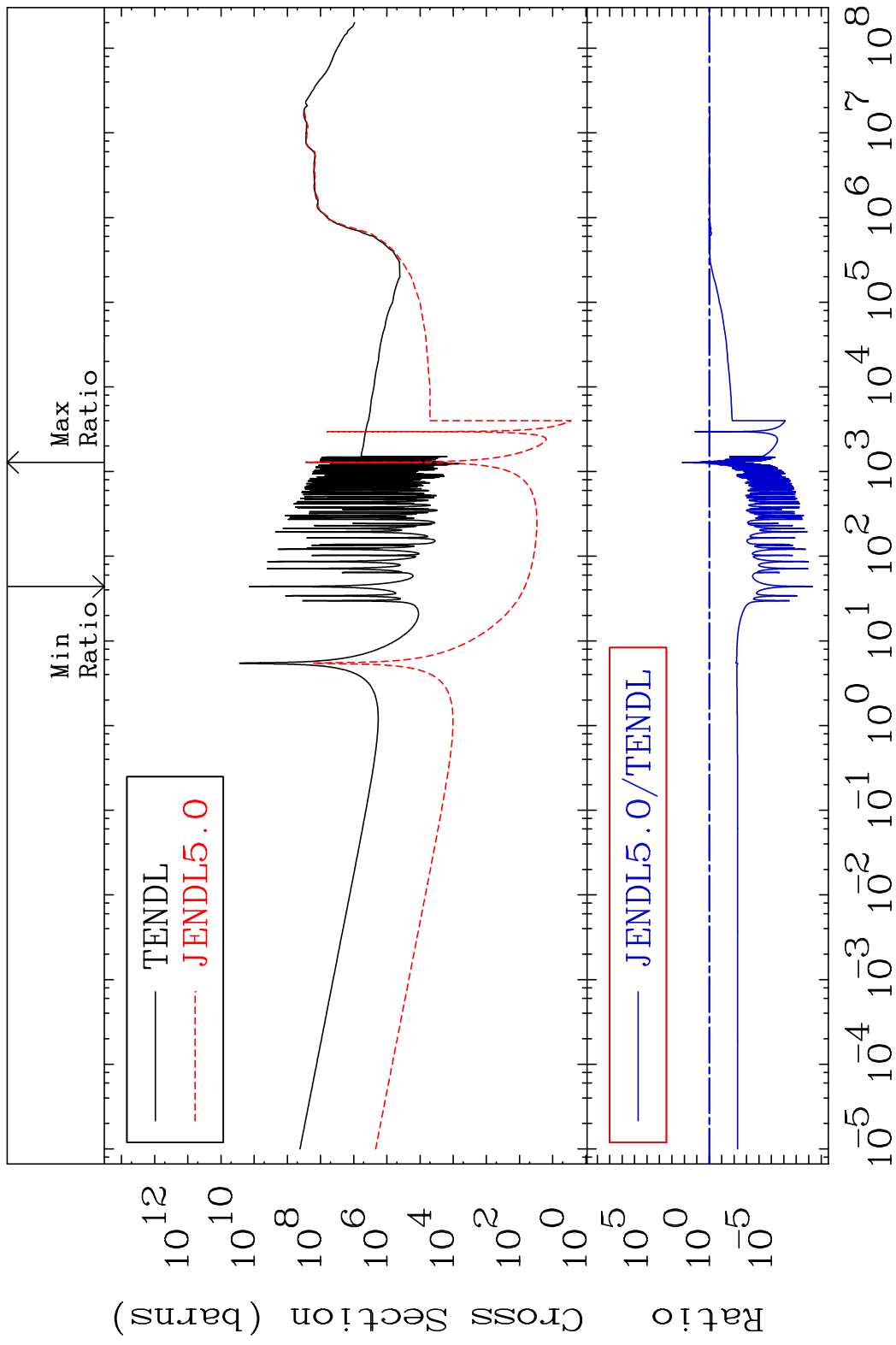


40 Incident Energy (eV) 92-U -236

MAT 9231 Kerma inelastic (mt51-91) 92-U -236
 Cross Section 150.5 To 9999. %



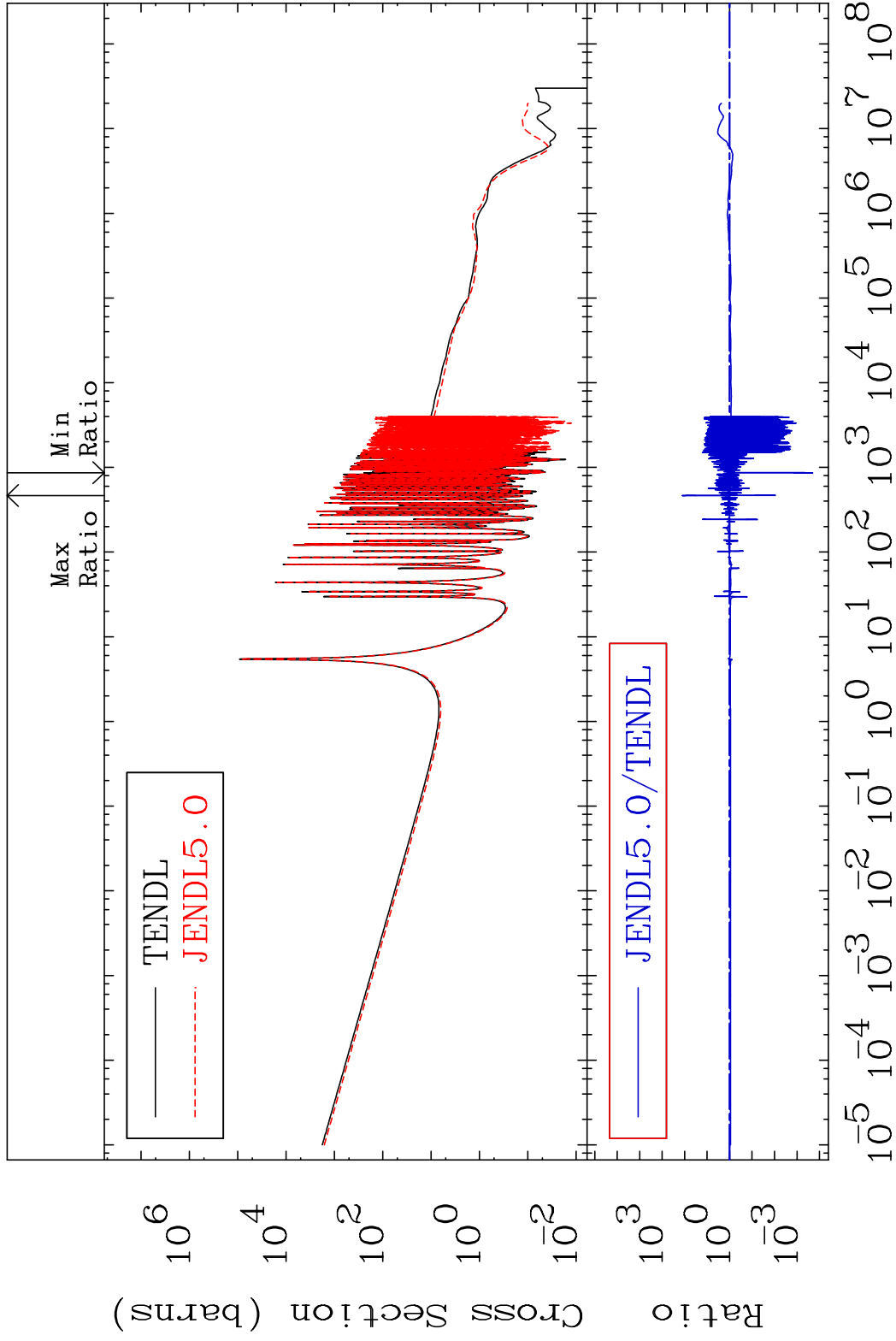
MAT 9231 Kerma fission (mt18 or mt19-20-21-38)
 Cross Section -100.0 To 9999. %



MAT 9231

Kerma capture (mt102) 92-U -236

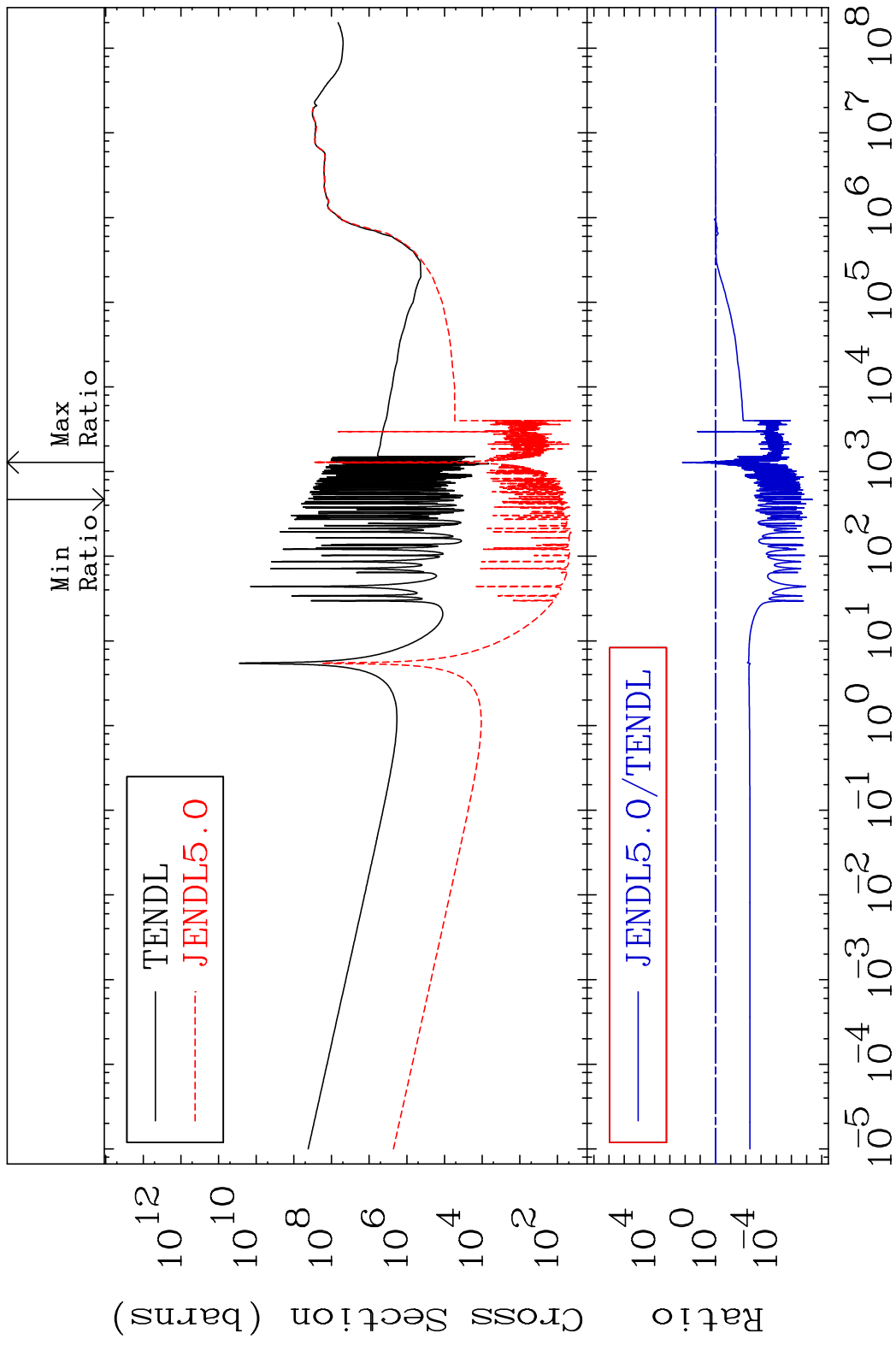
Cross Section -99.98 To 9999. %



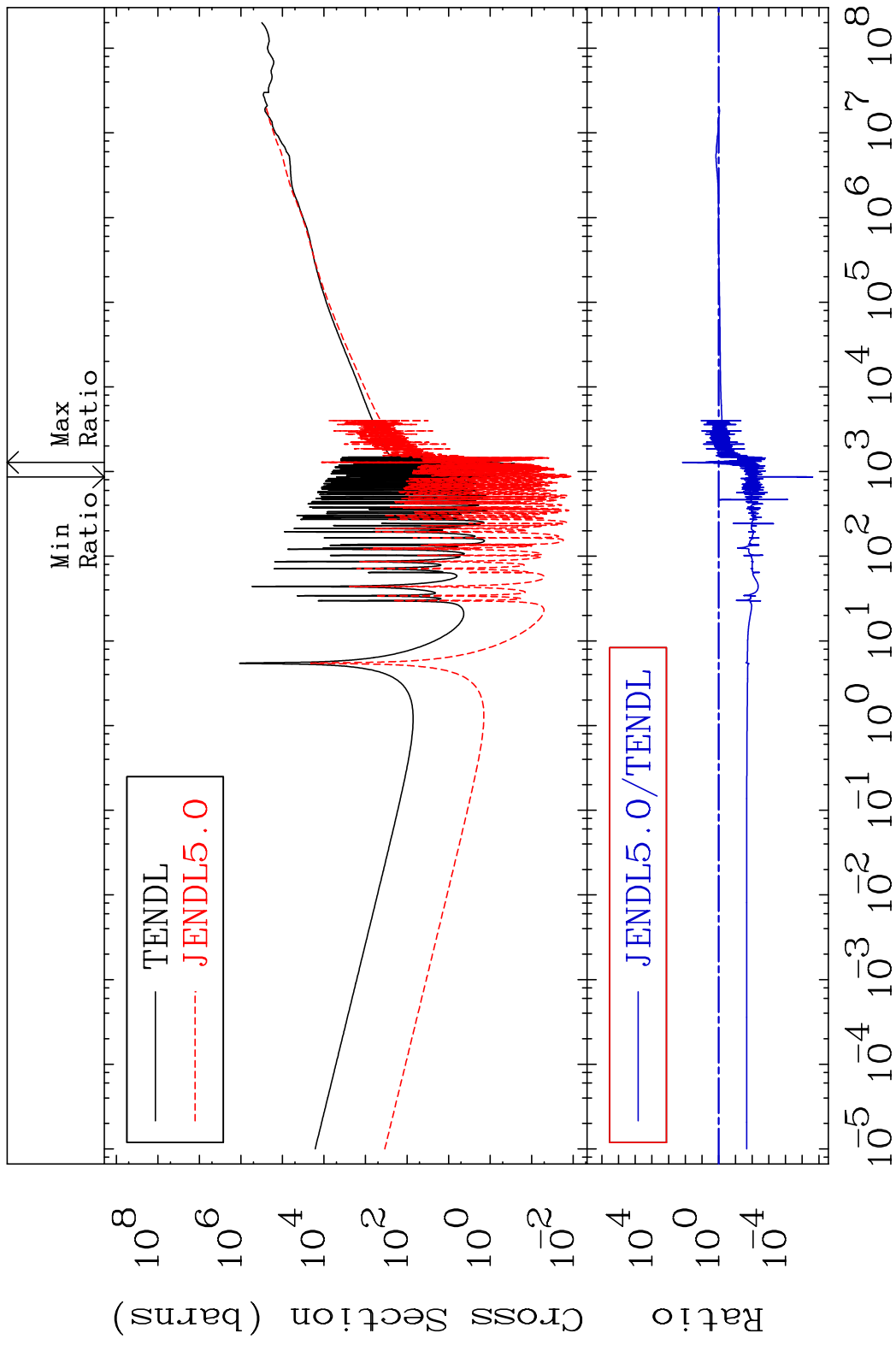
43

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. %

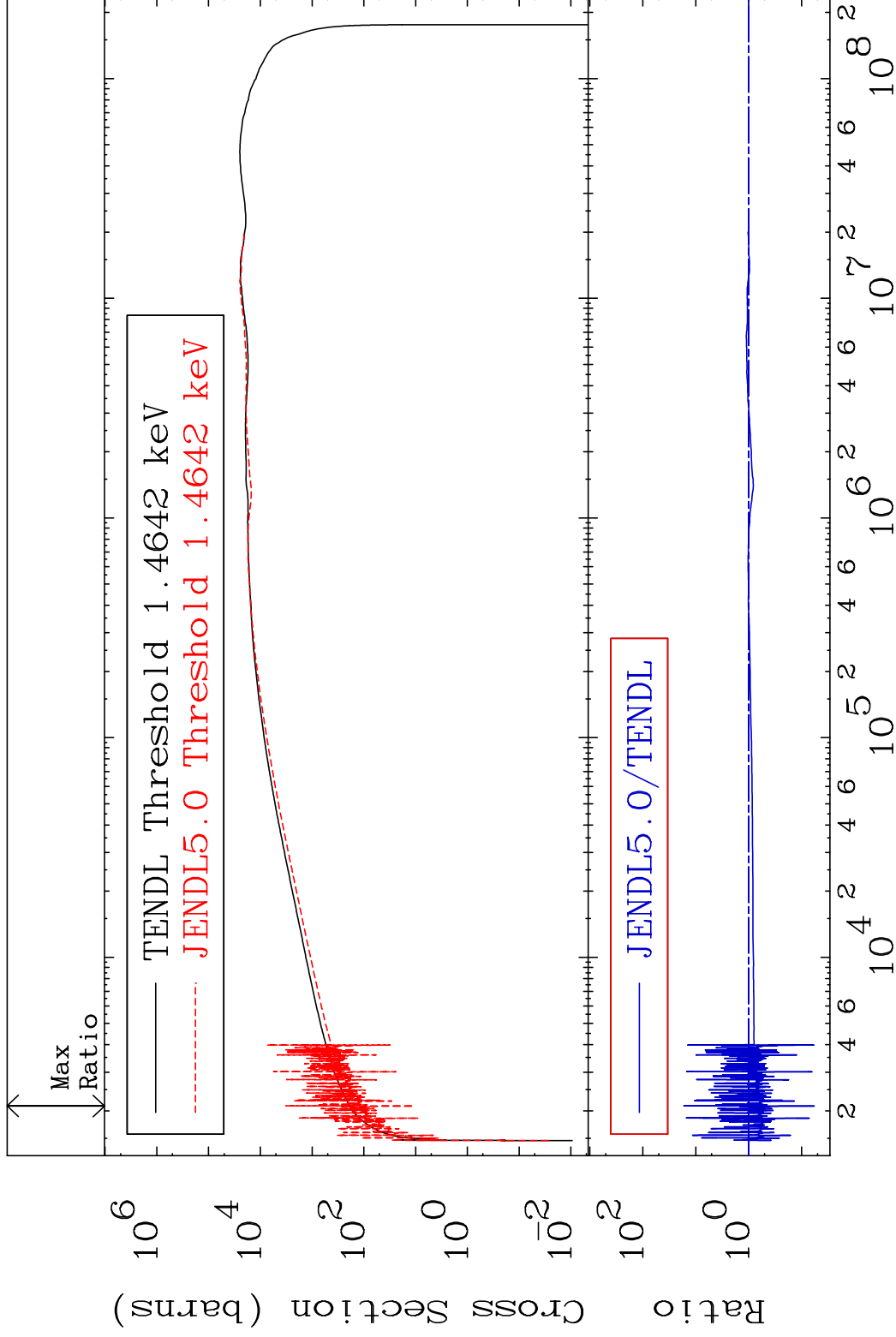


MAT 9231

Dpa elastic (mt2)

92-U -236

Cross Section -94.19 To 1588. %

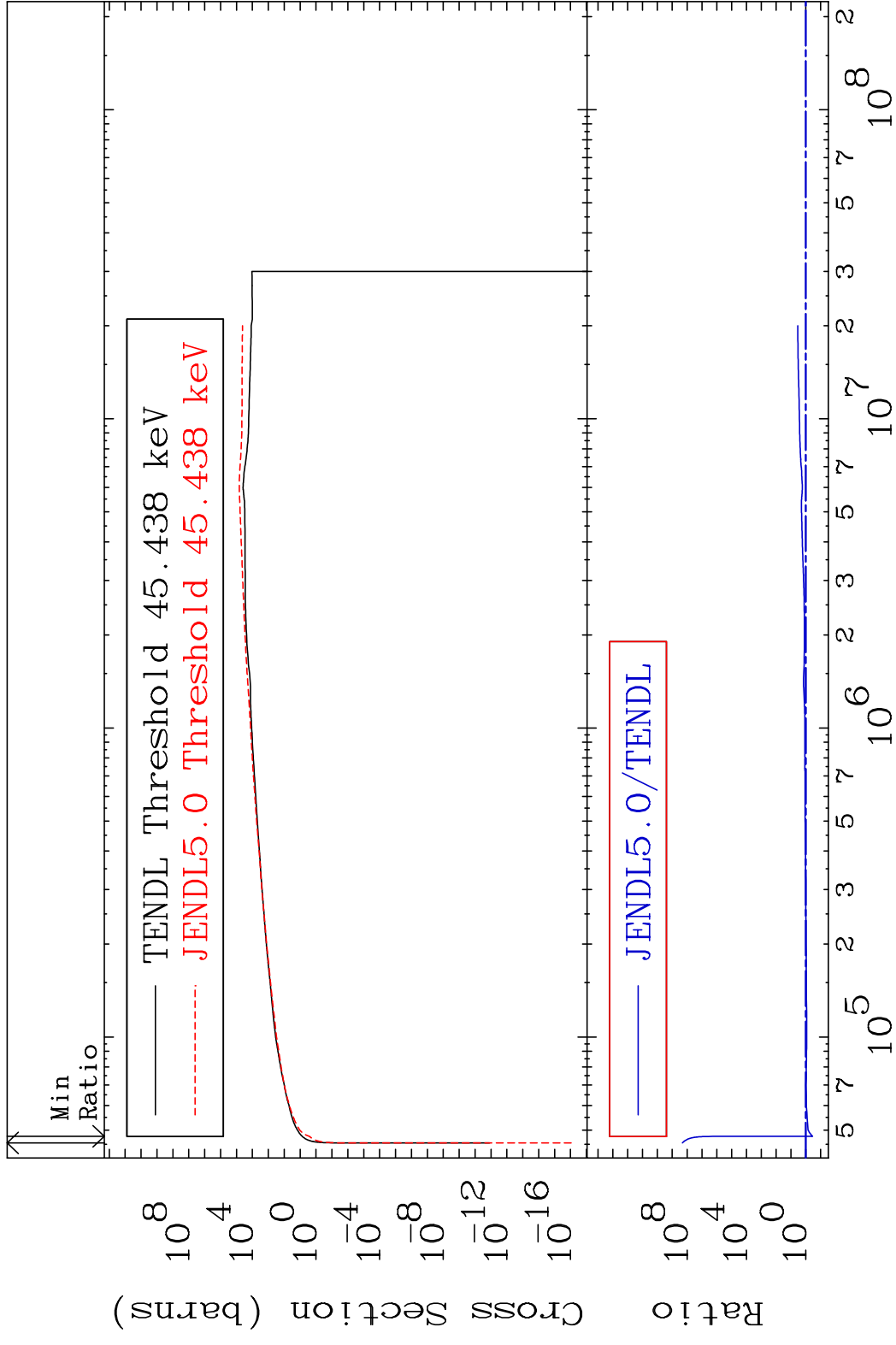


47

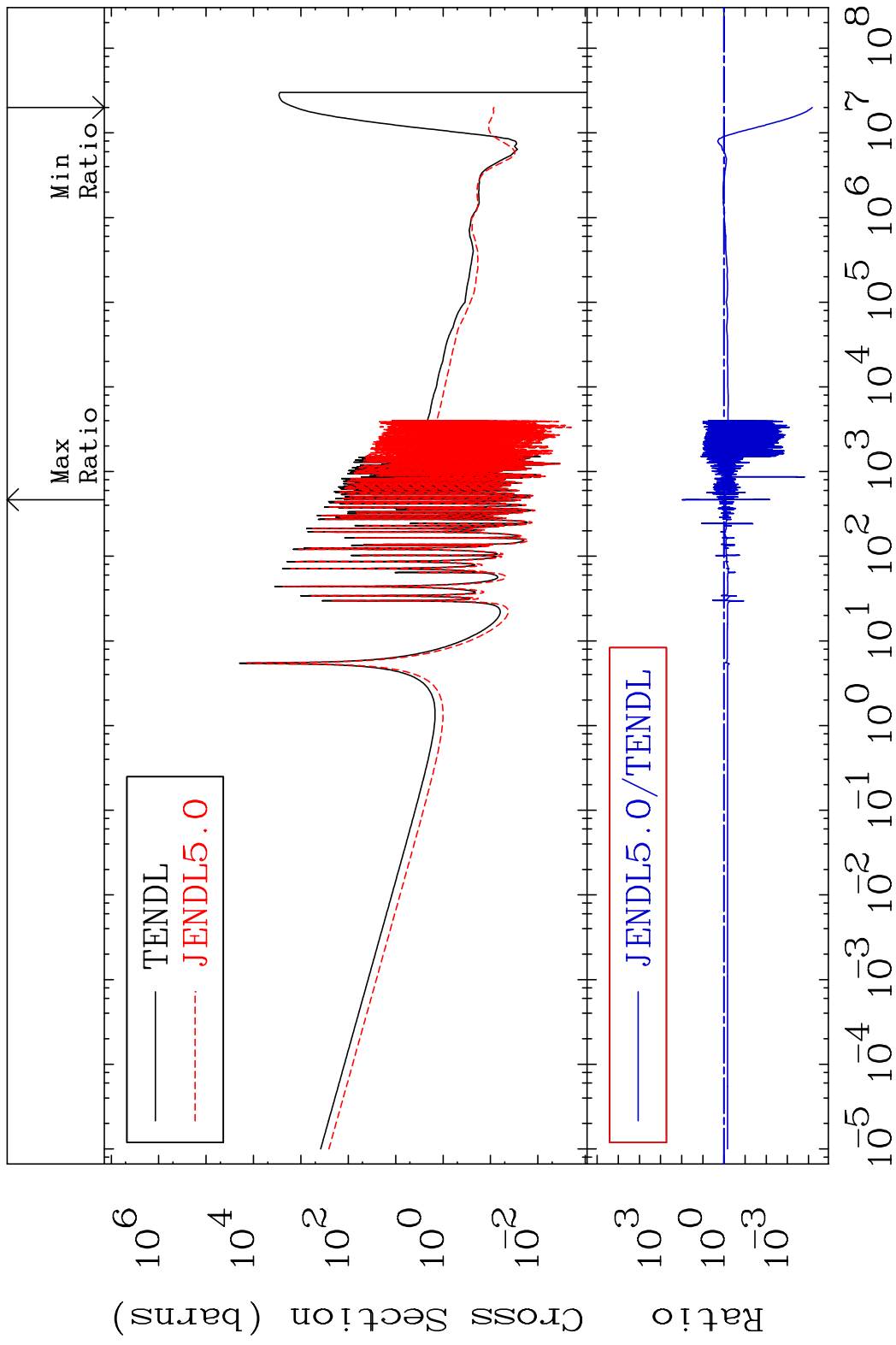
Incident Energy (eV)

92-U -236

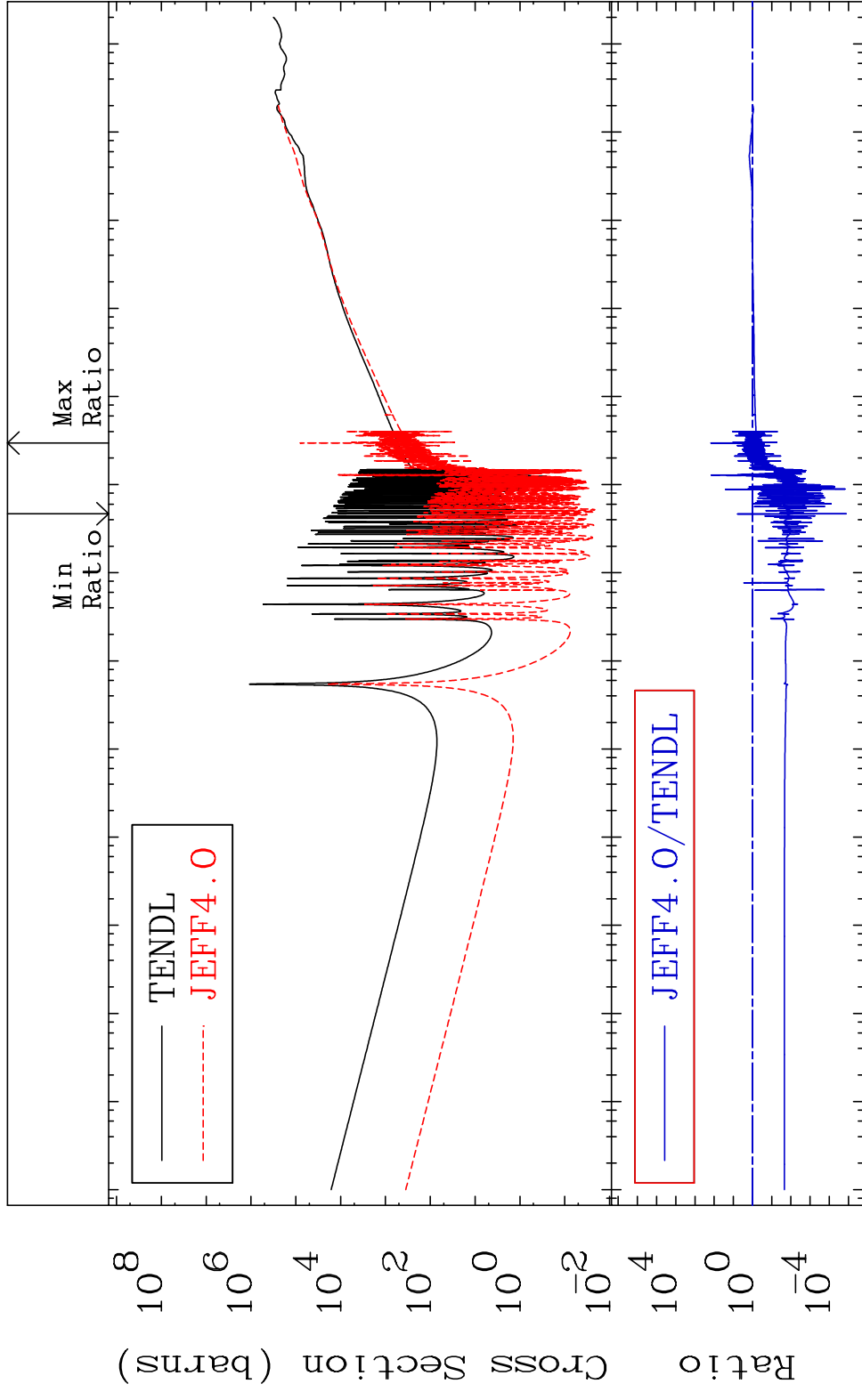
MAT 9231 Dpa inelastic (mt51-91) 92-U -236
 Cross Section -64.66 To 9999. %



MAT 9231 Dpa disappearance (mt102 -120) 92-U -236
 Cross Section -99.99 To 9207. %



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

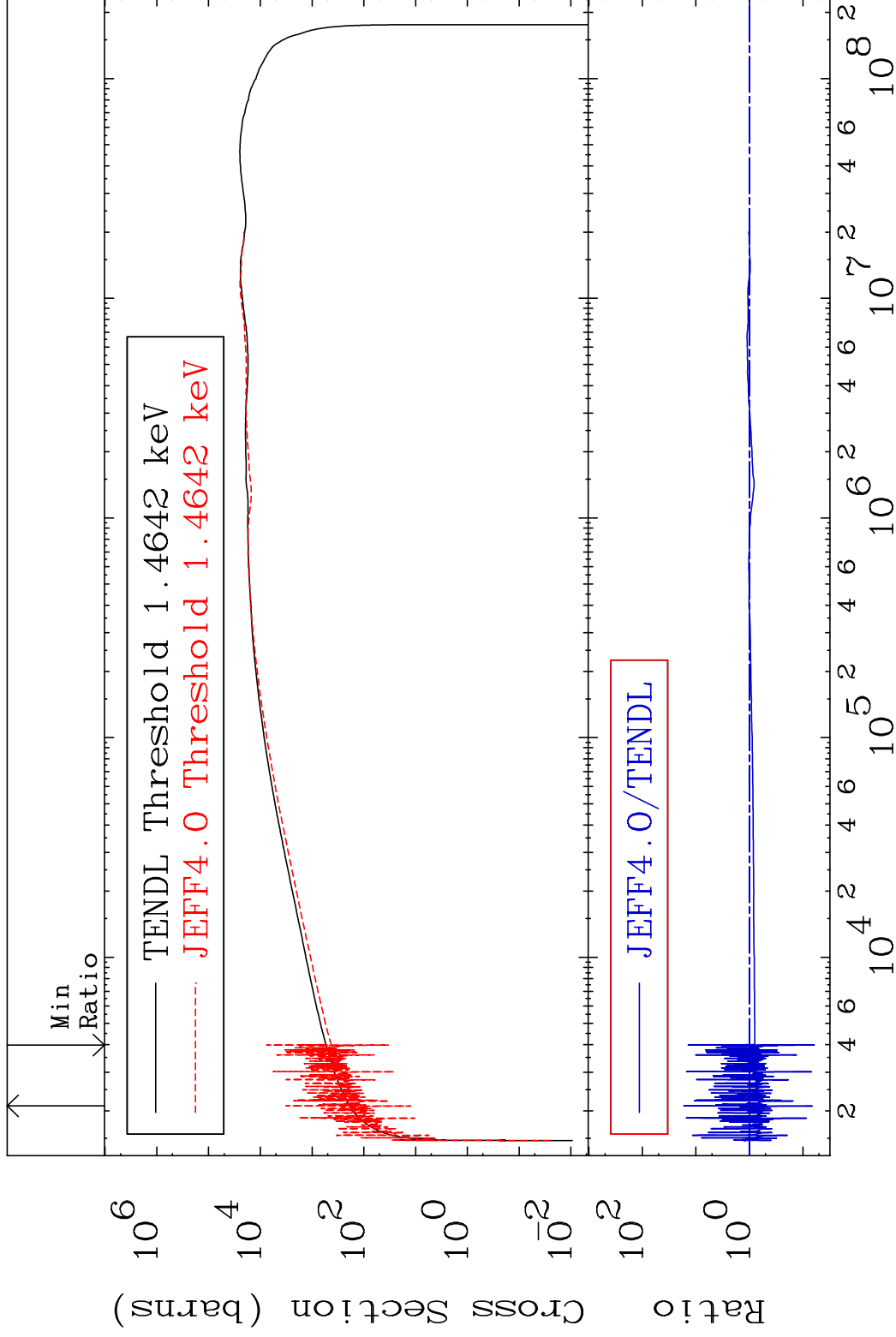


MAT 9231

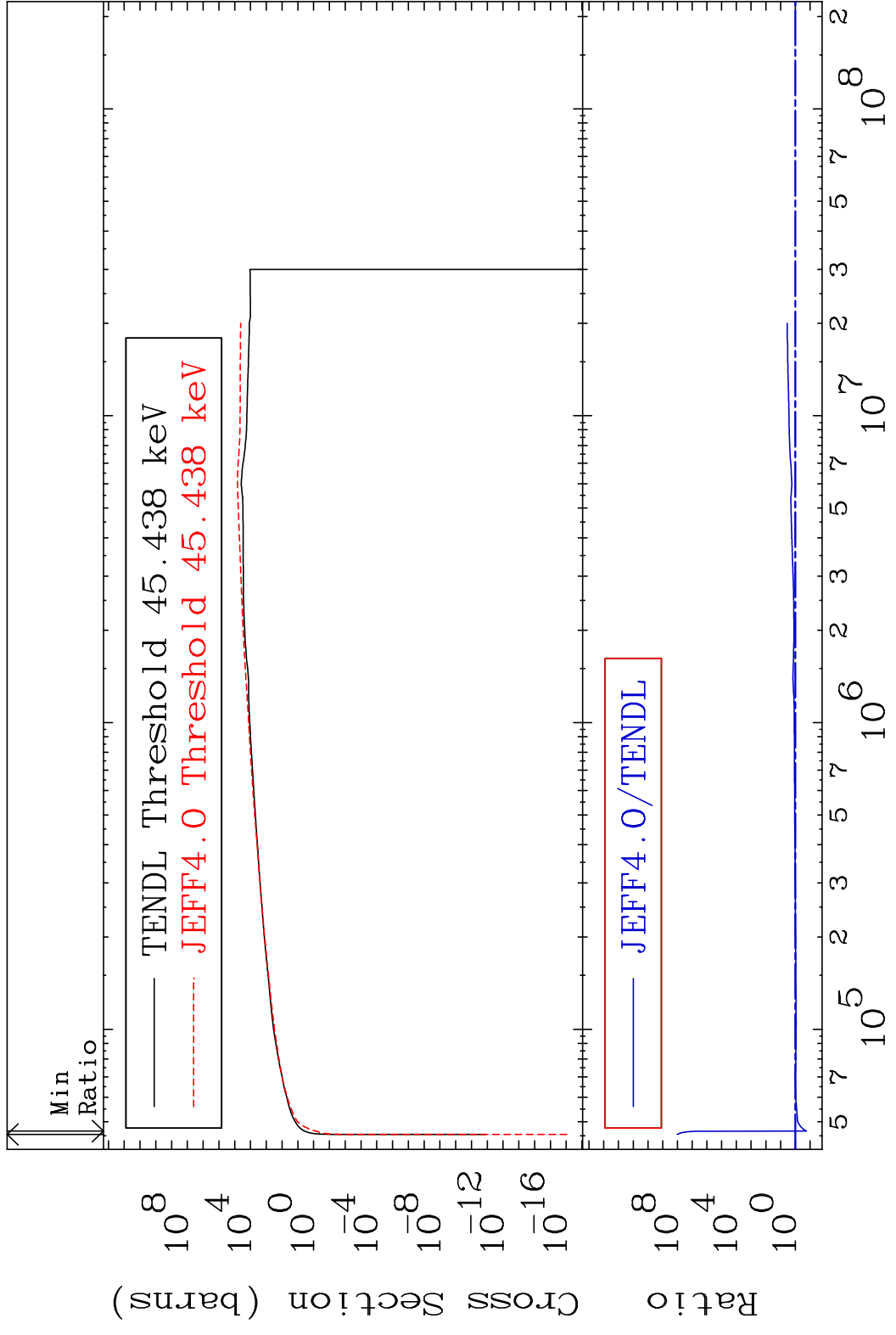
Dpa elastic (mt2)

92-U -236

Cross Section -93.84 To 1594. %



MAT 9231 Dpa inelastic (mt51-91) 92-U -236
 Cross Section -82.31 To 9999. %



MAT 9231 Dpa disappearance (mt102 -120) 92-U -236
 Cross Section -99.99 To 9999. %

