

Program Complot
(Version 2021-1)

by

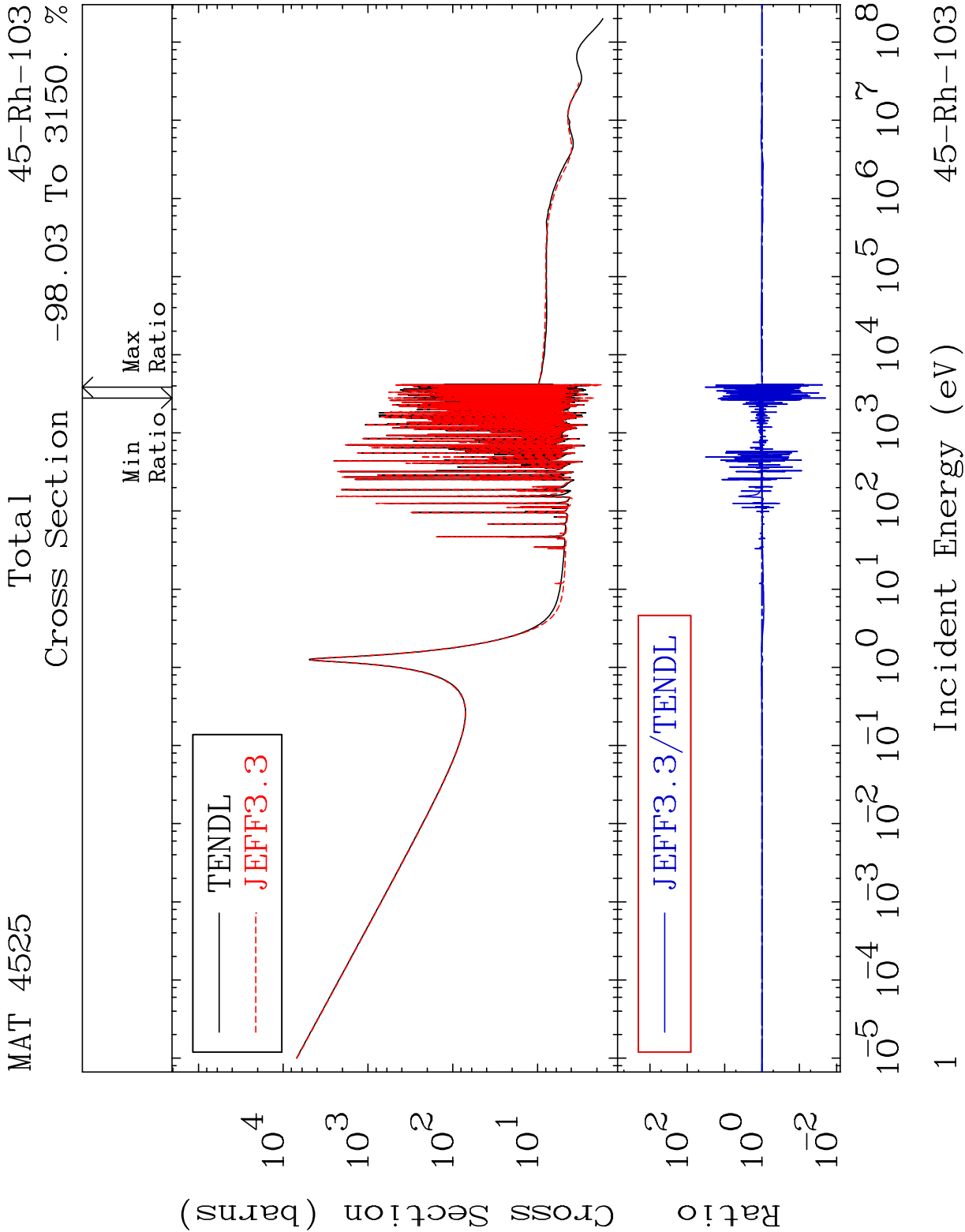
Dermott E. Cullen
(Present Contact Information)

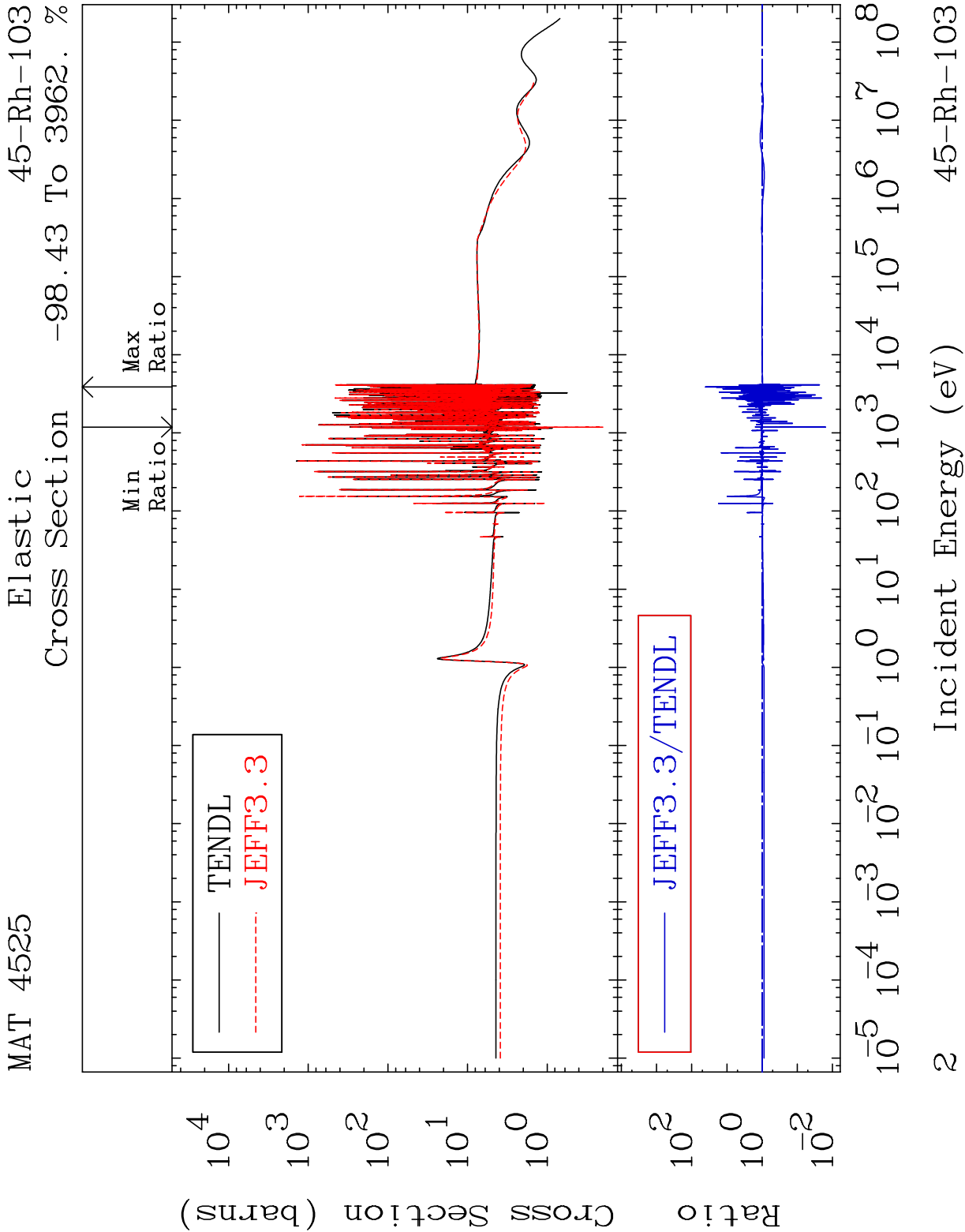
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
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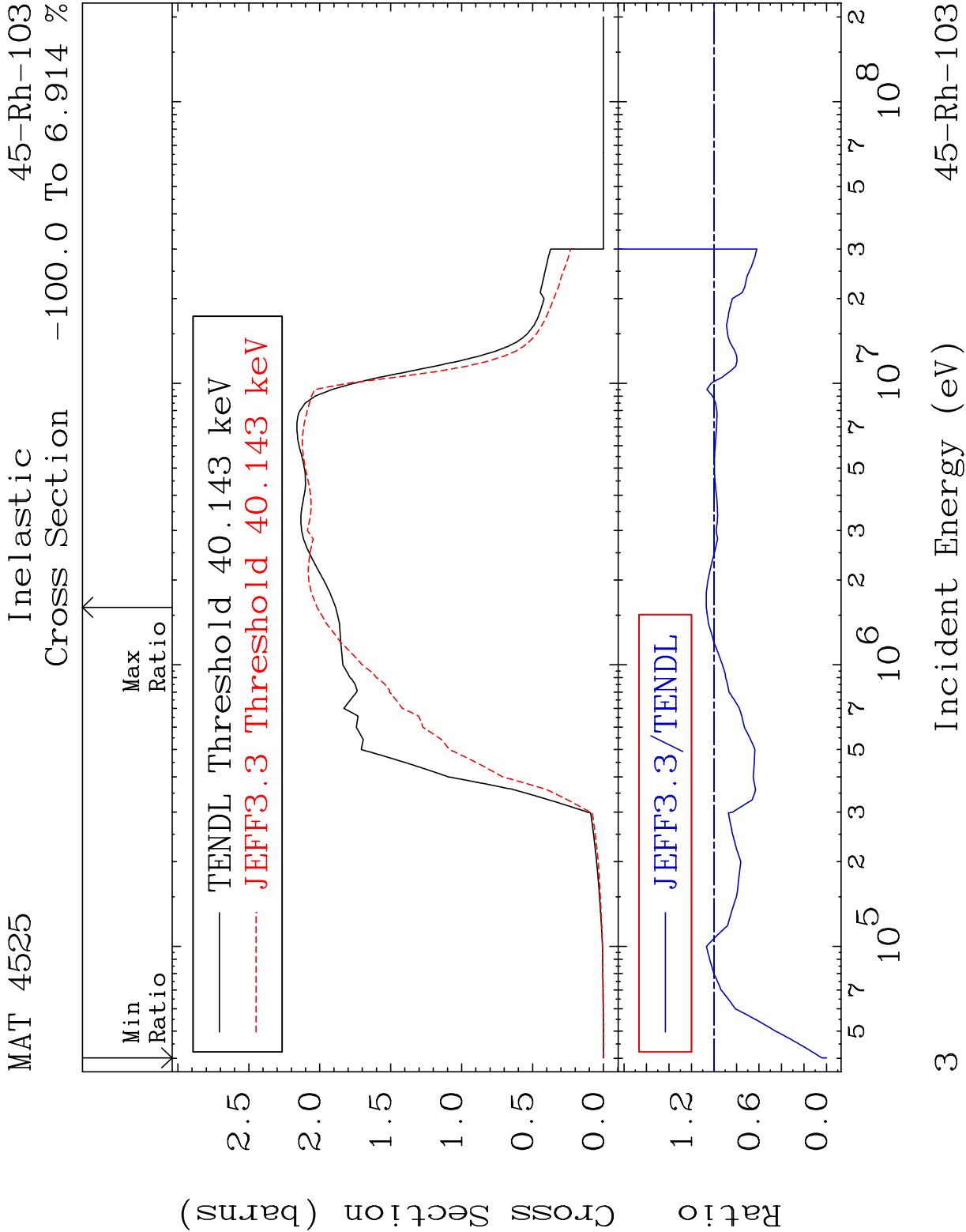
Tele: 925-443-1911

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

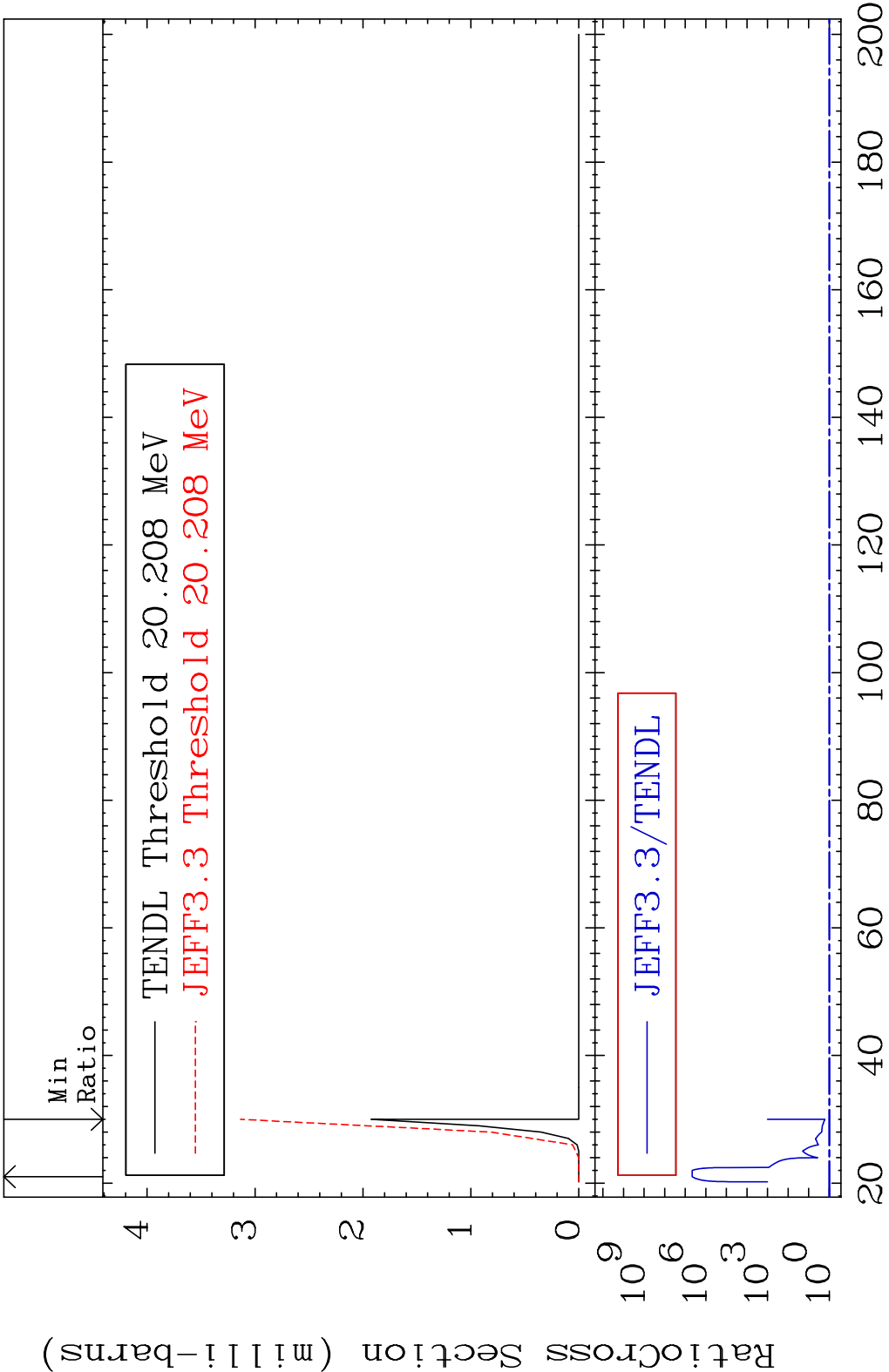
Press Mouse Button to Start

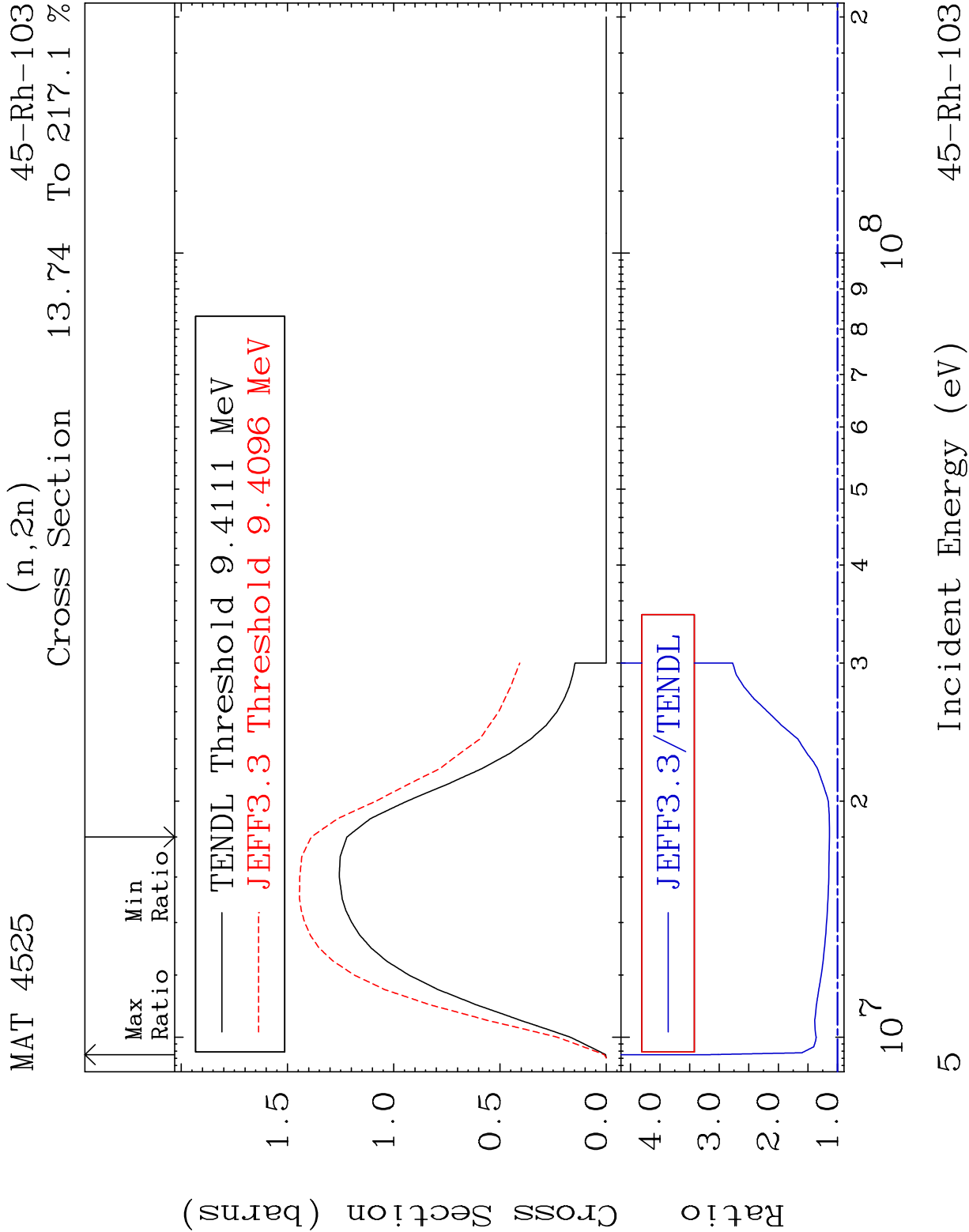


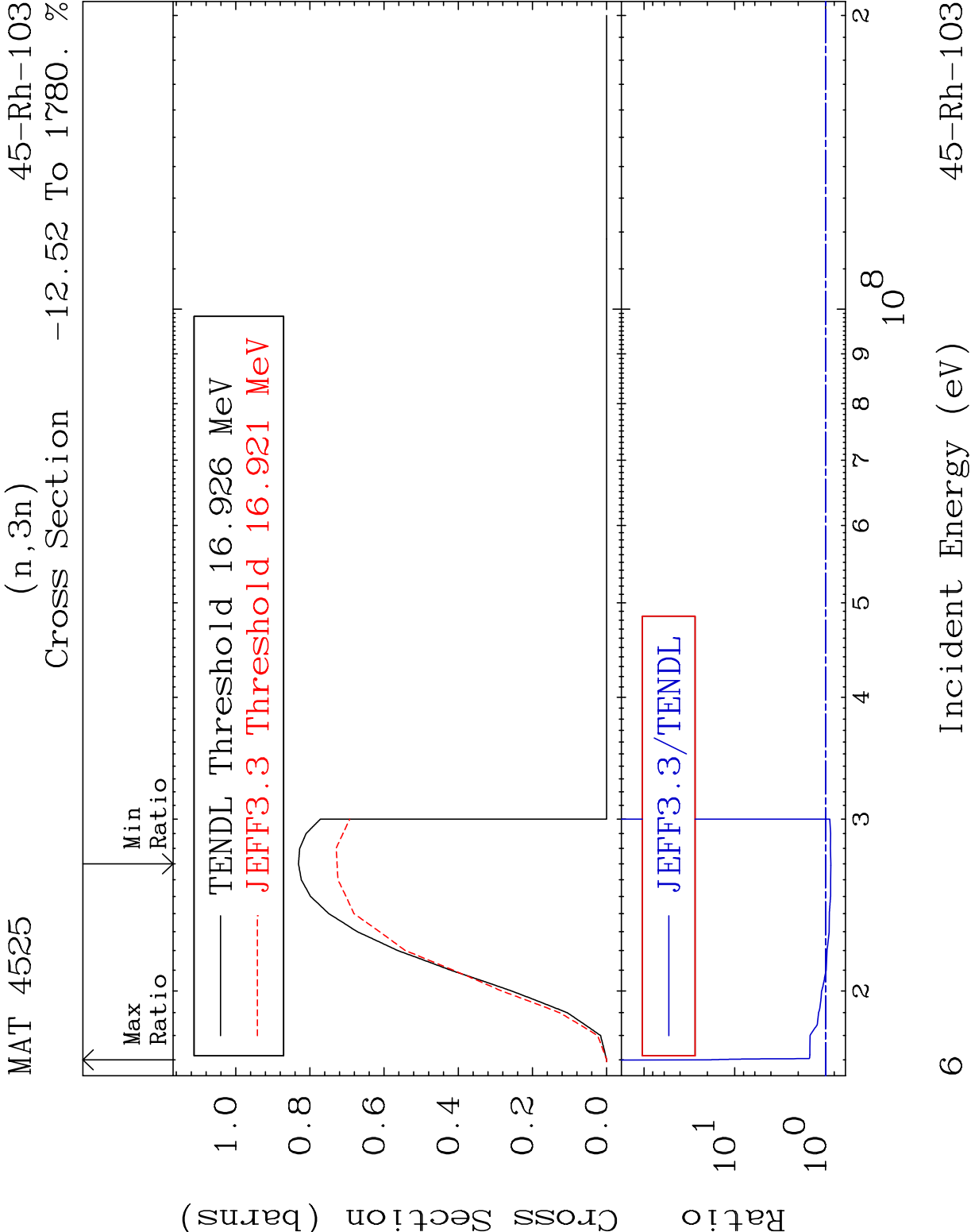




MAT 4525 (n,2n) d 45-Rh-103
Cross Section 62.91 To 9999. %





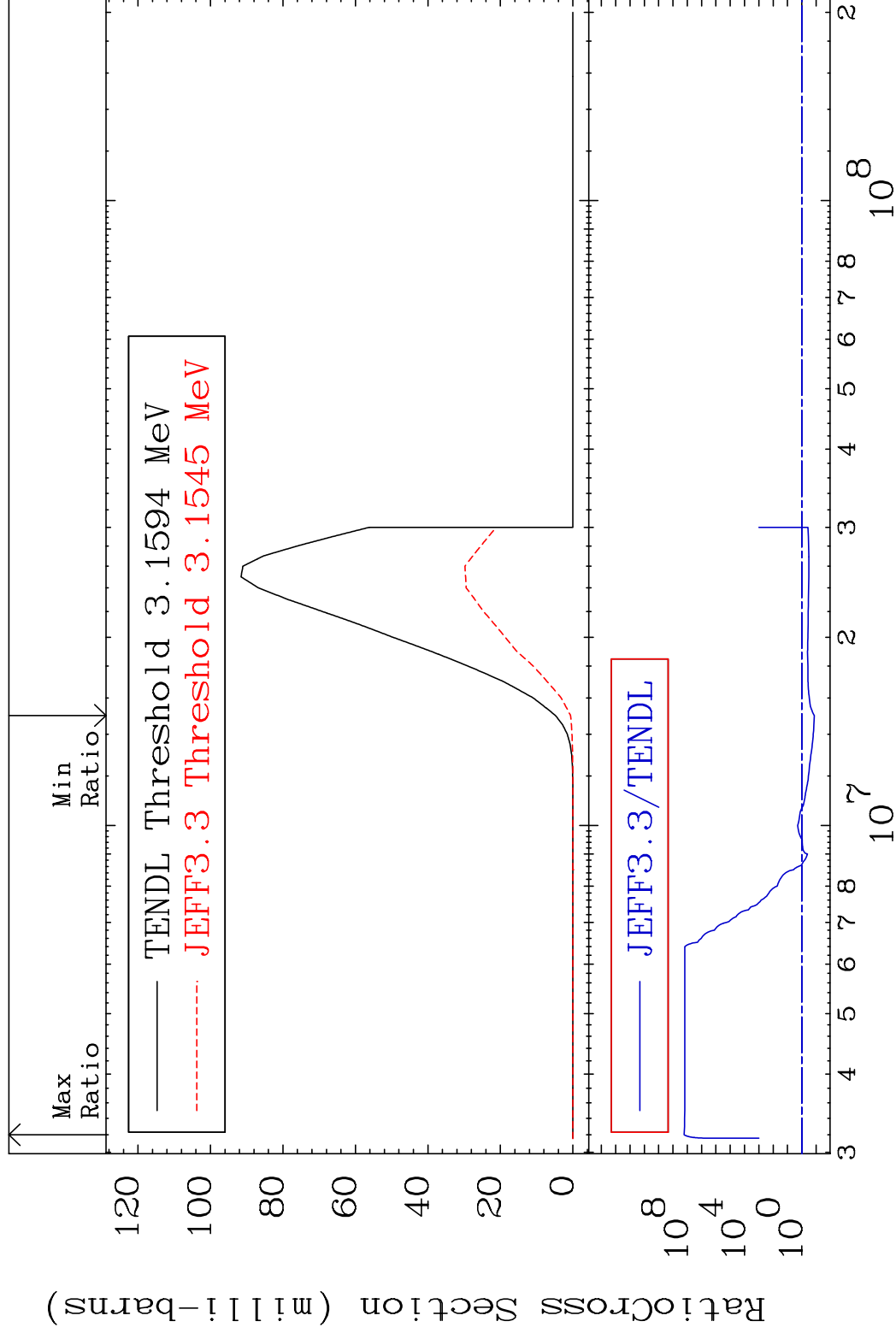


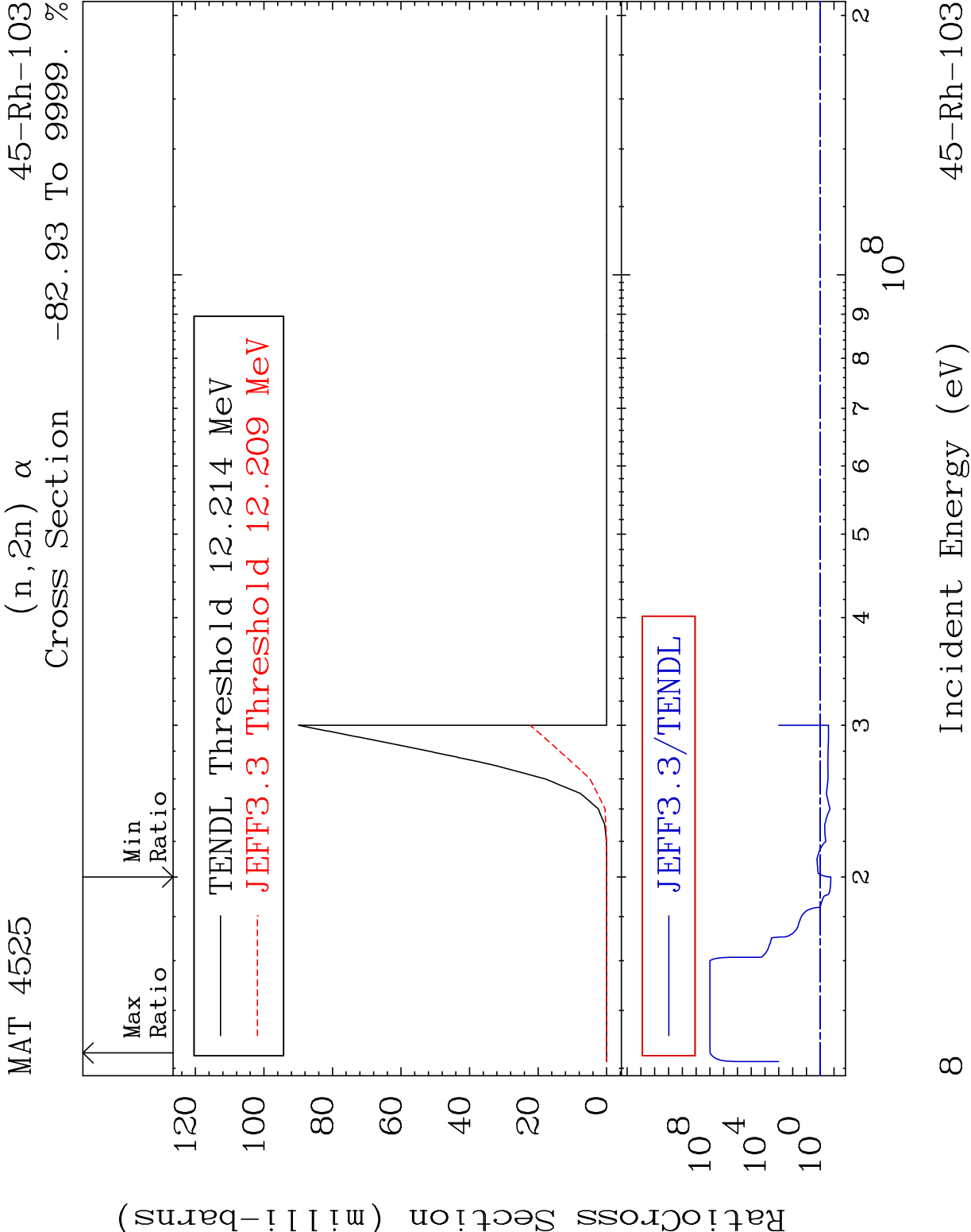
MAT 4525

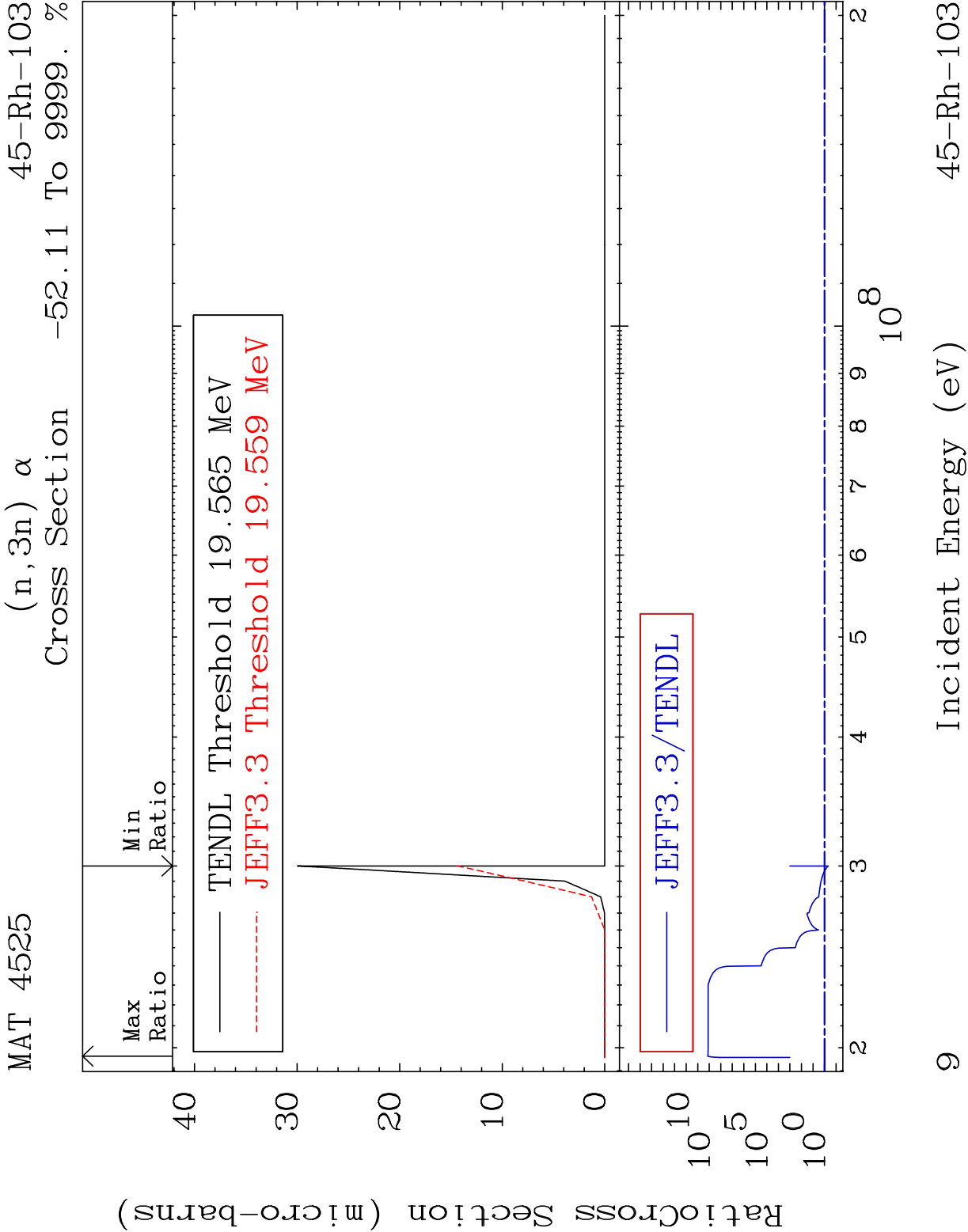
$$(n, n') \propto$$

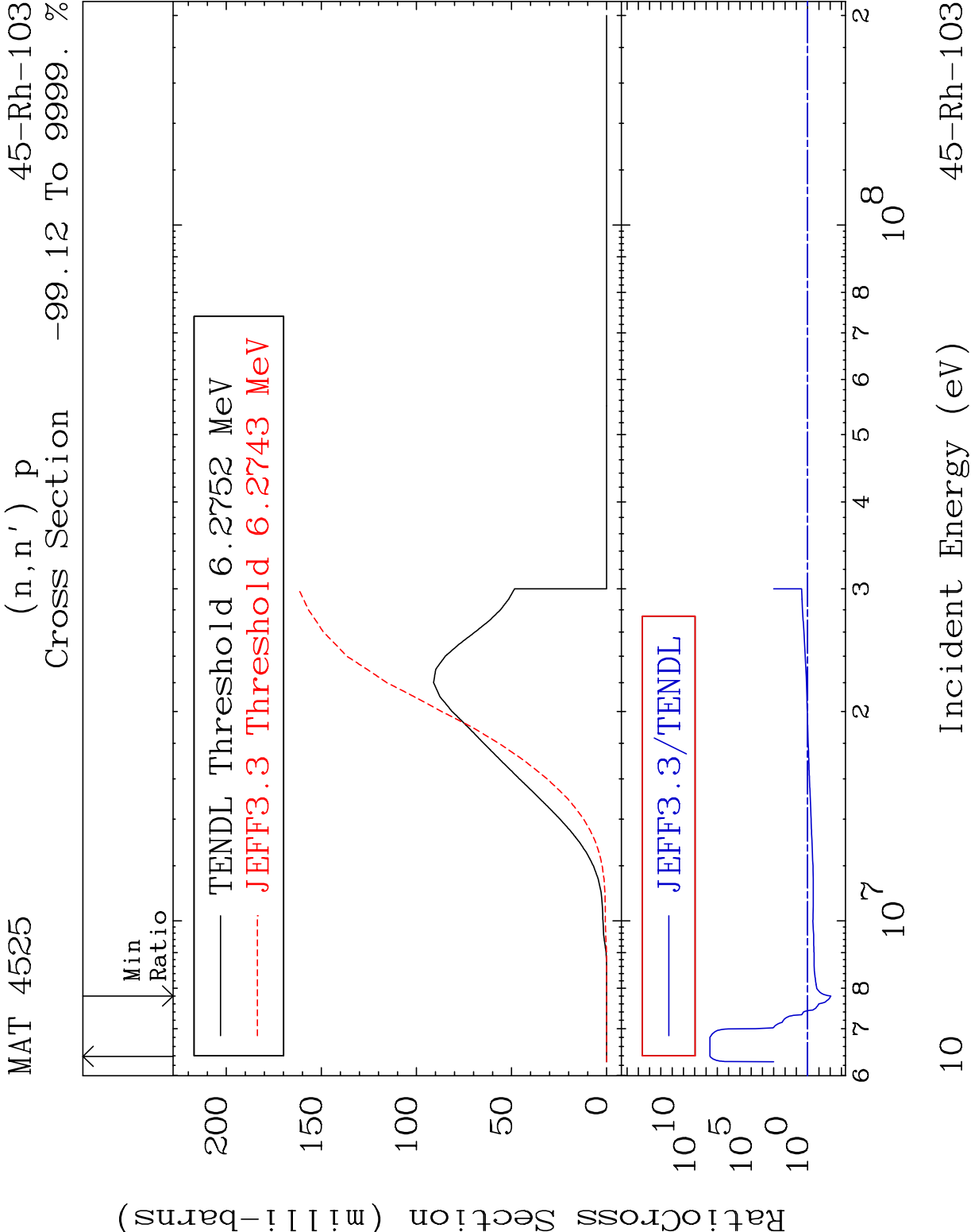
45-Rh-103

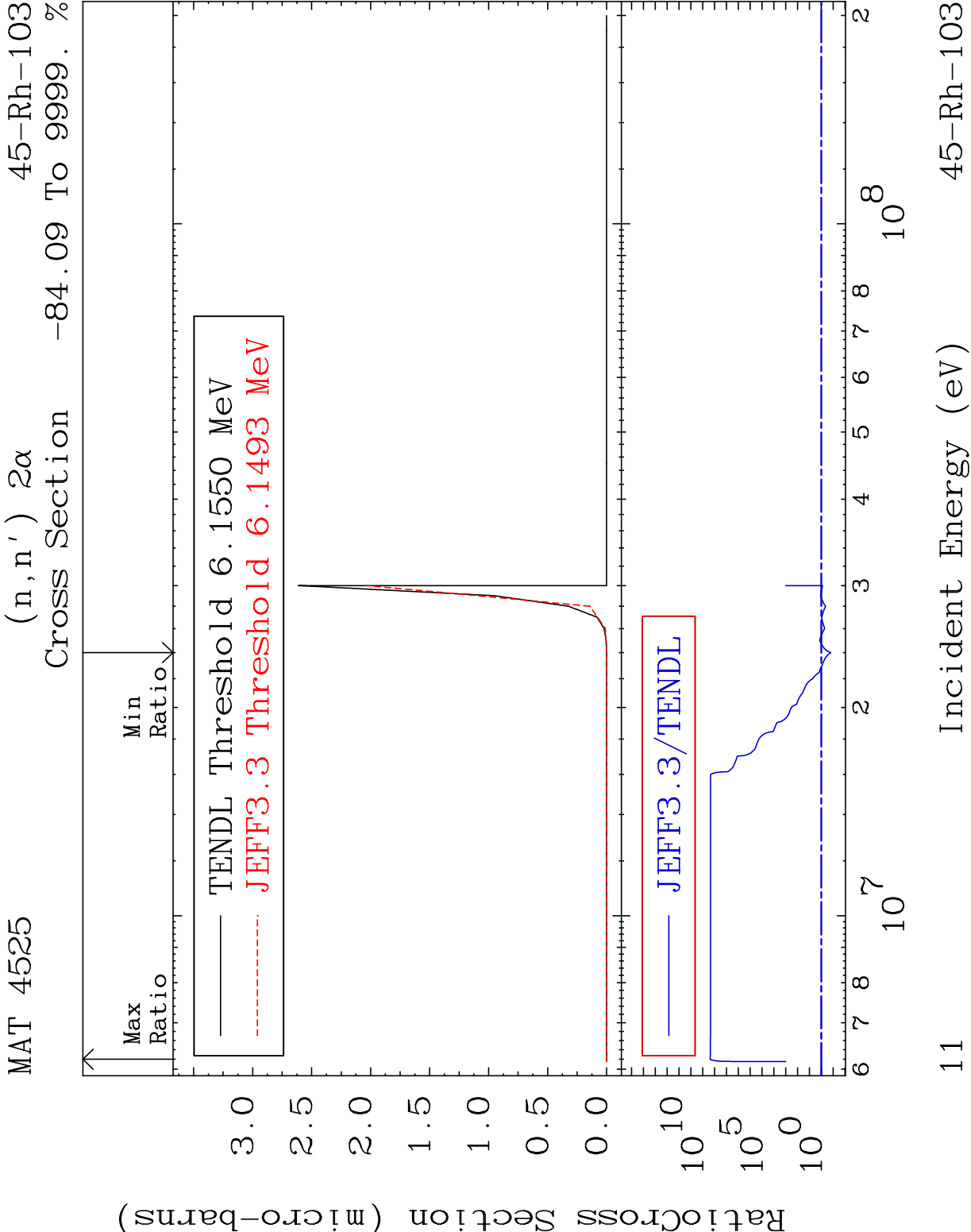
Cross Section -86.50 To 9999. %

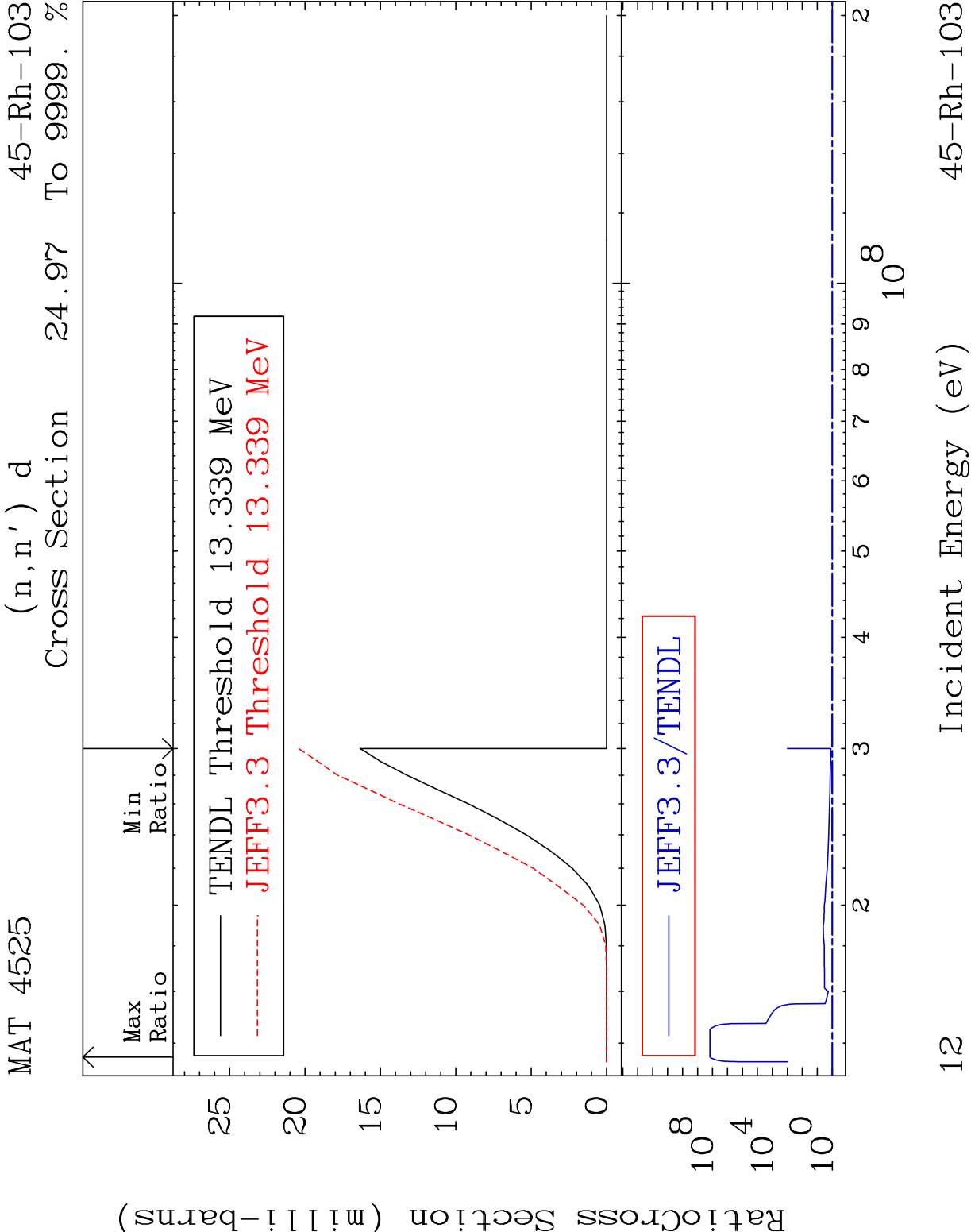


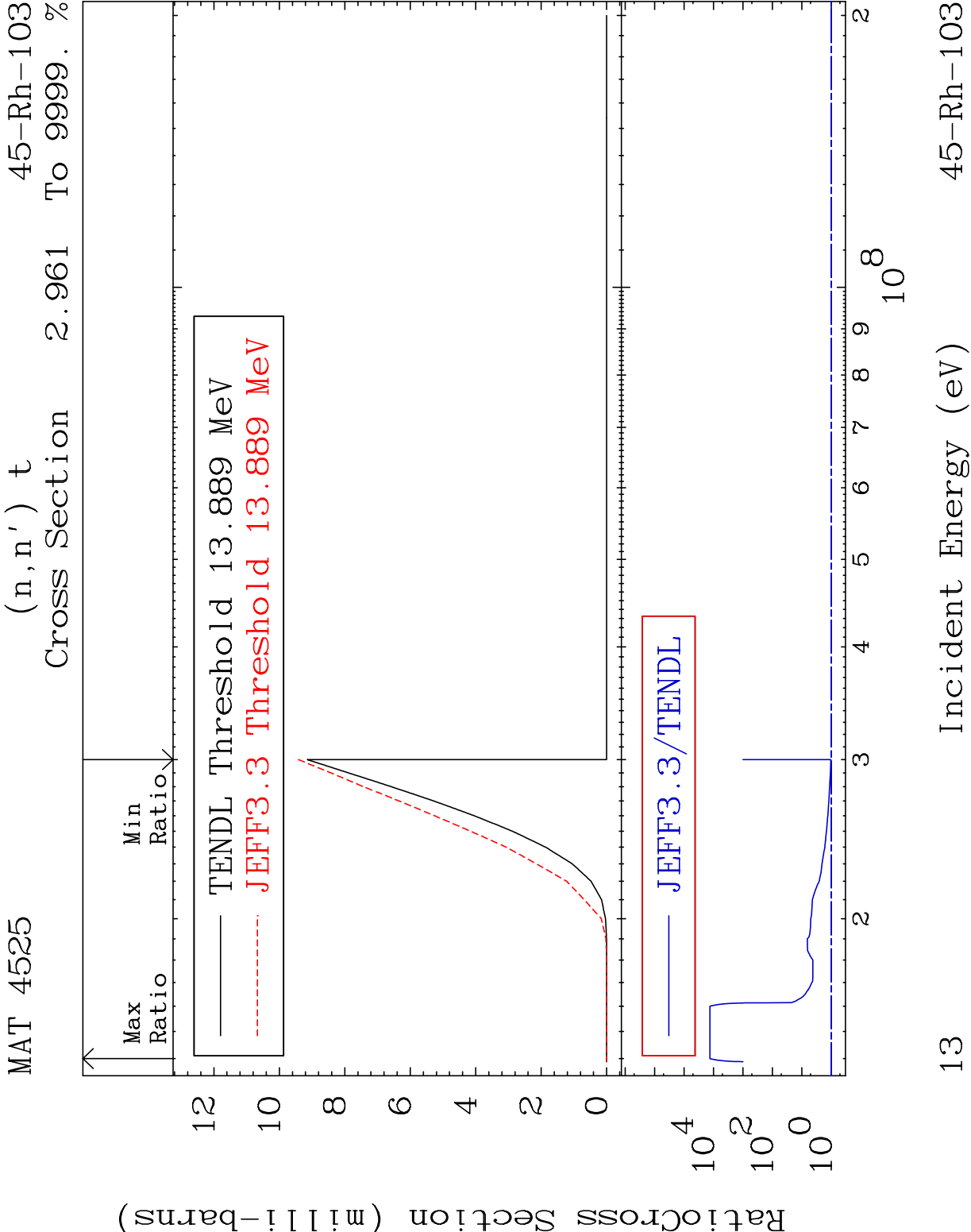


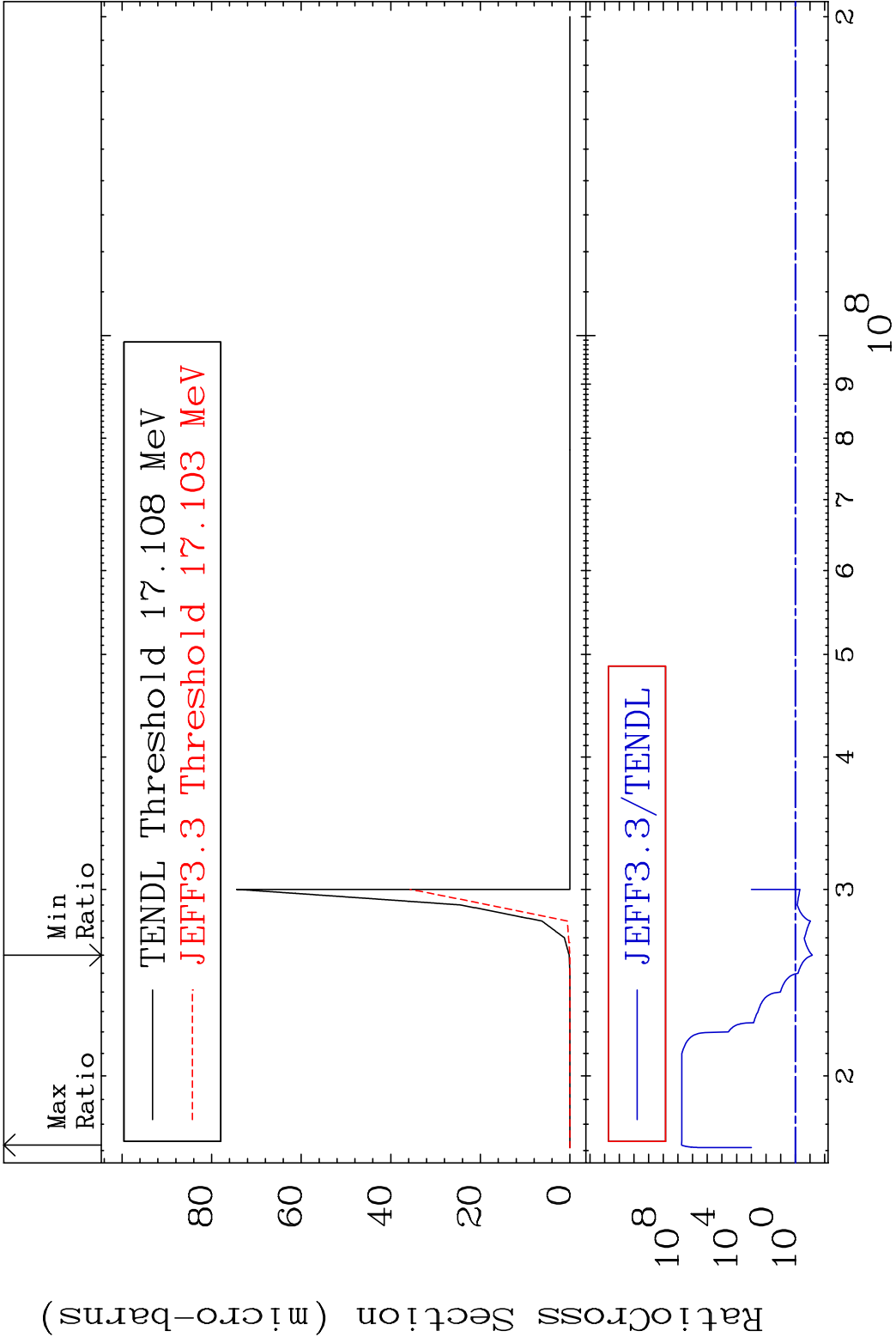




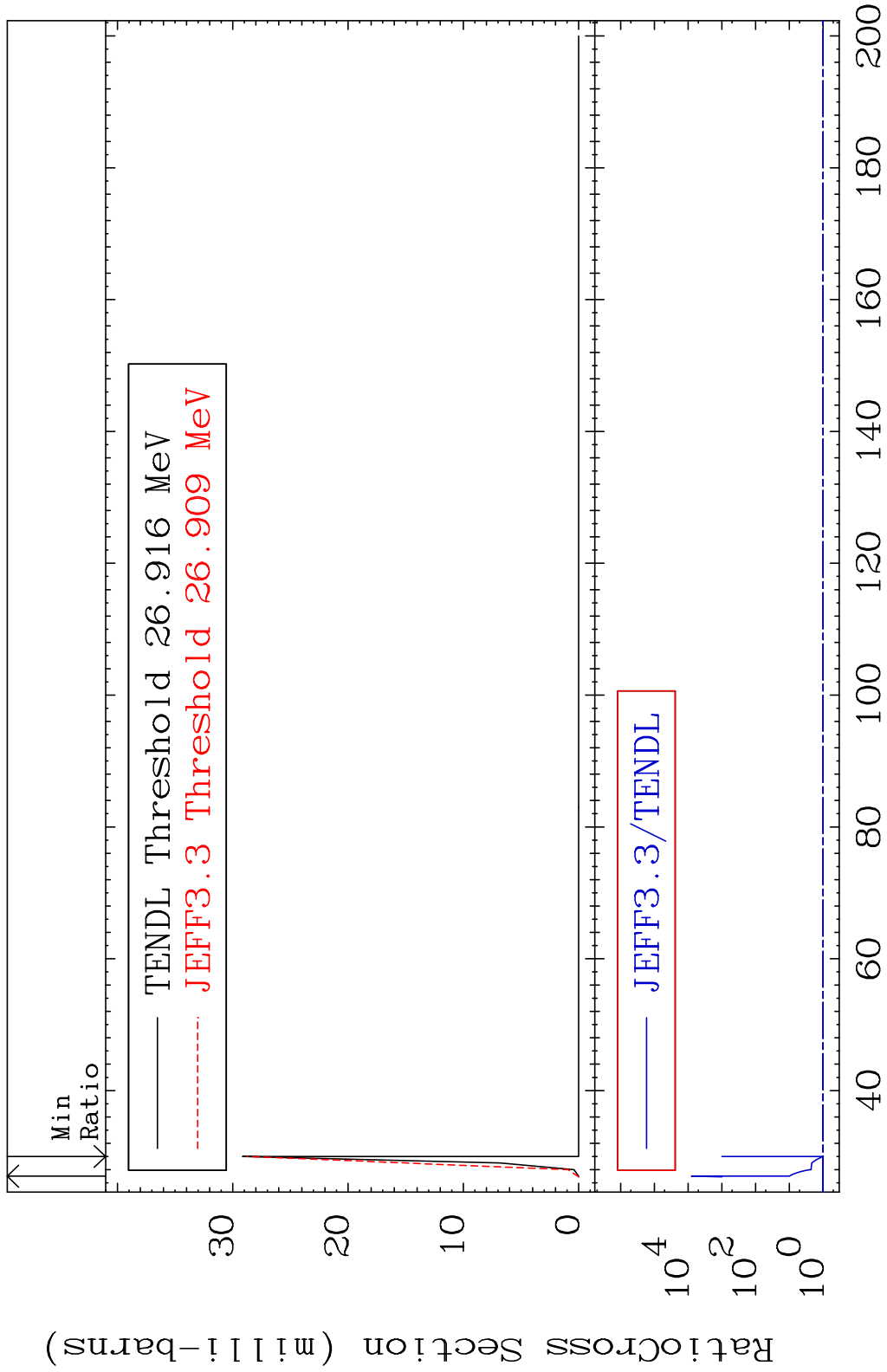


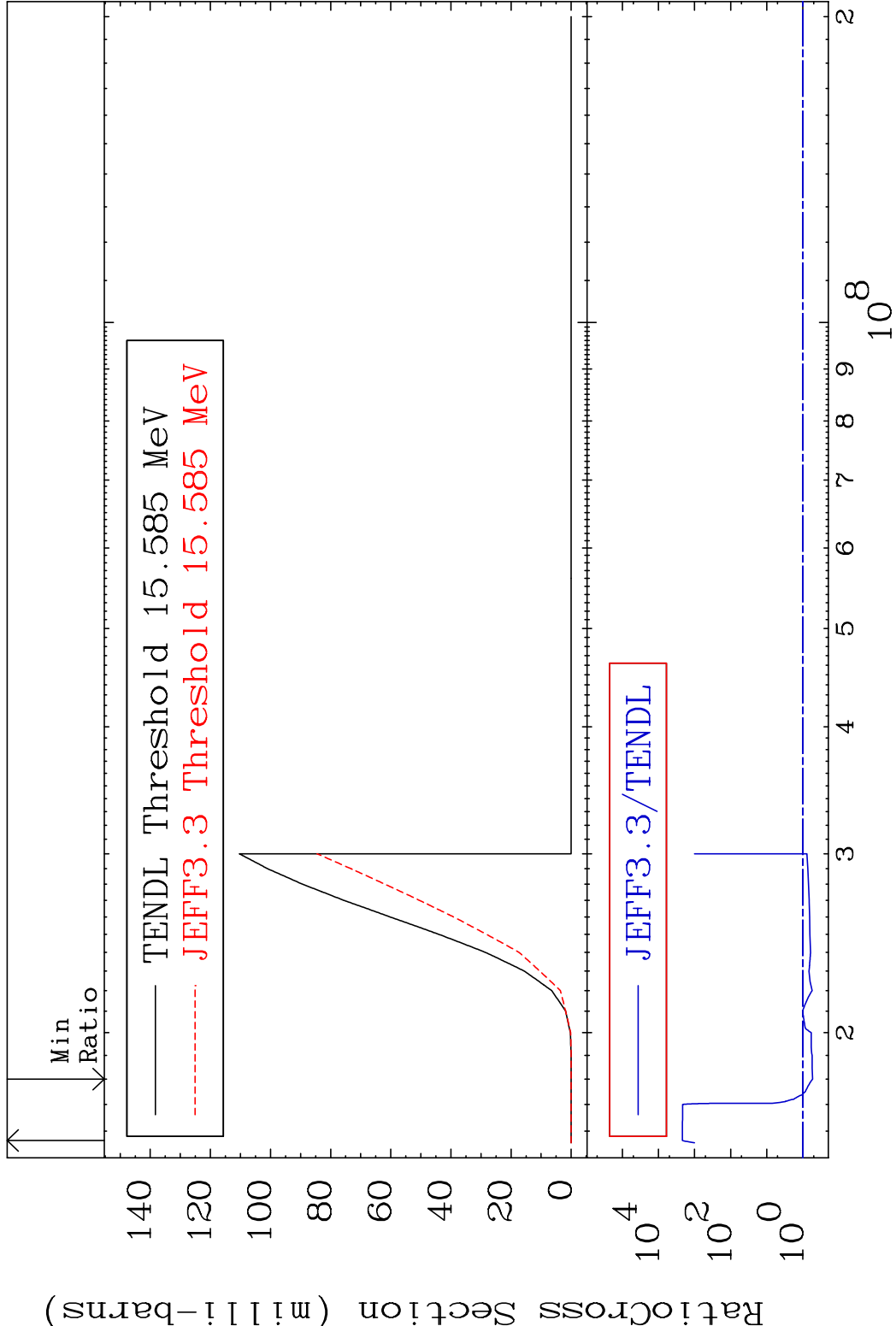




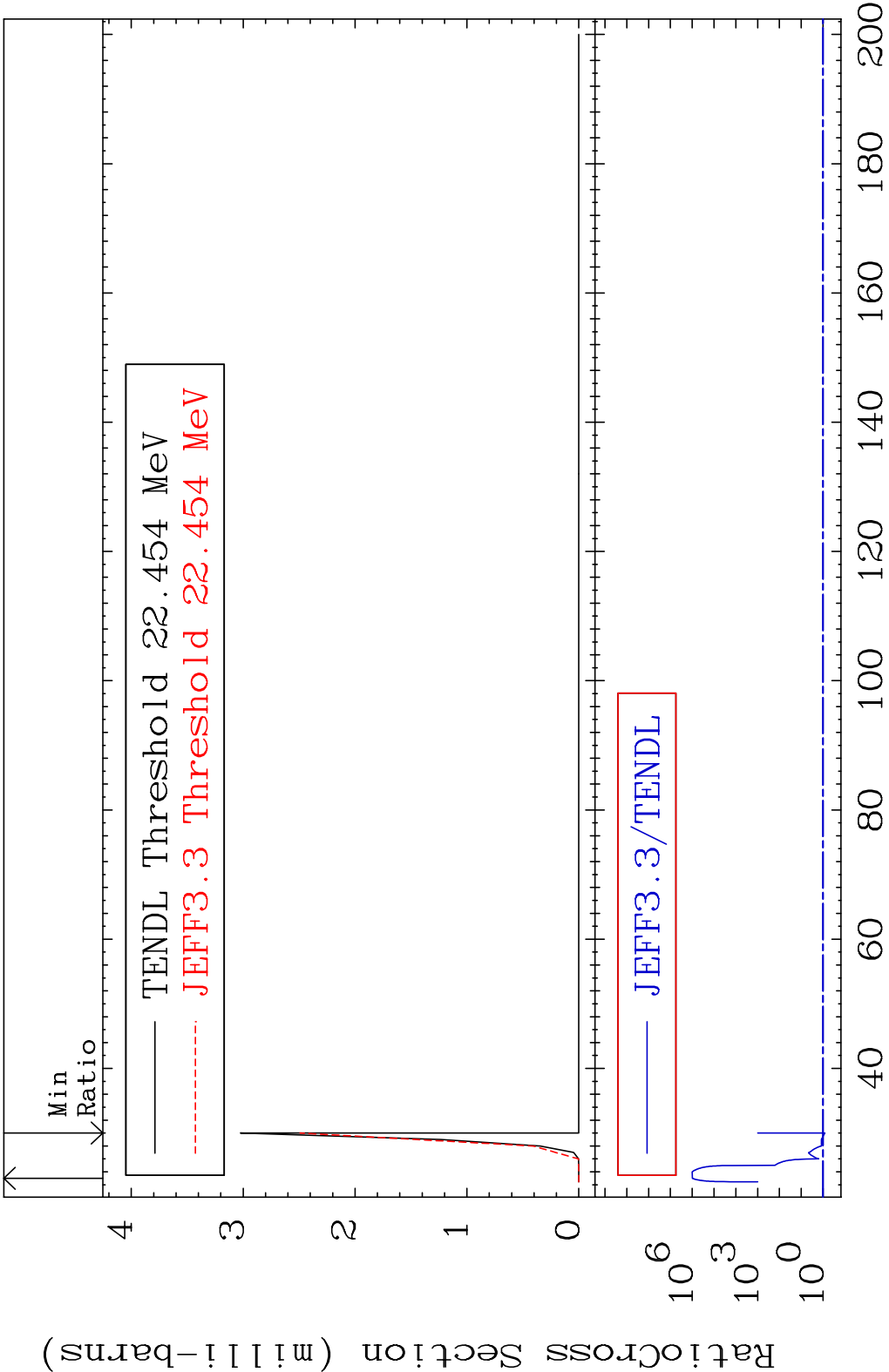


MAT 4525 (n,4n) 45-Rh-103
Cross Section -1.245 To 9999. %

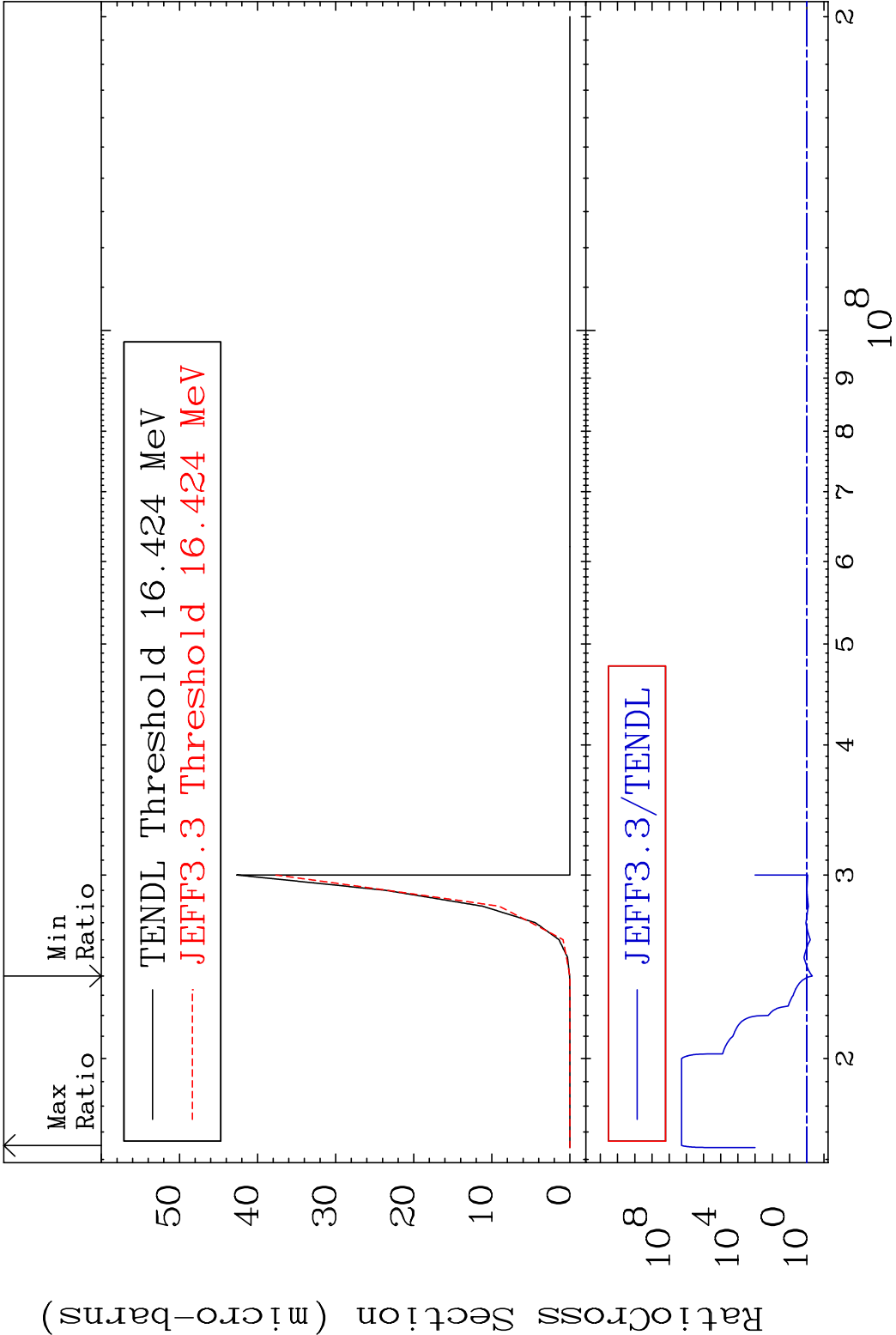


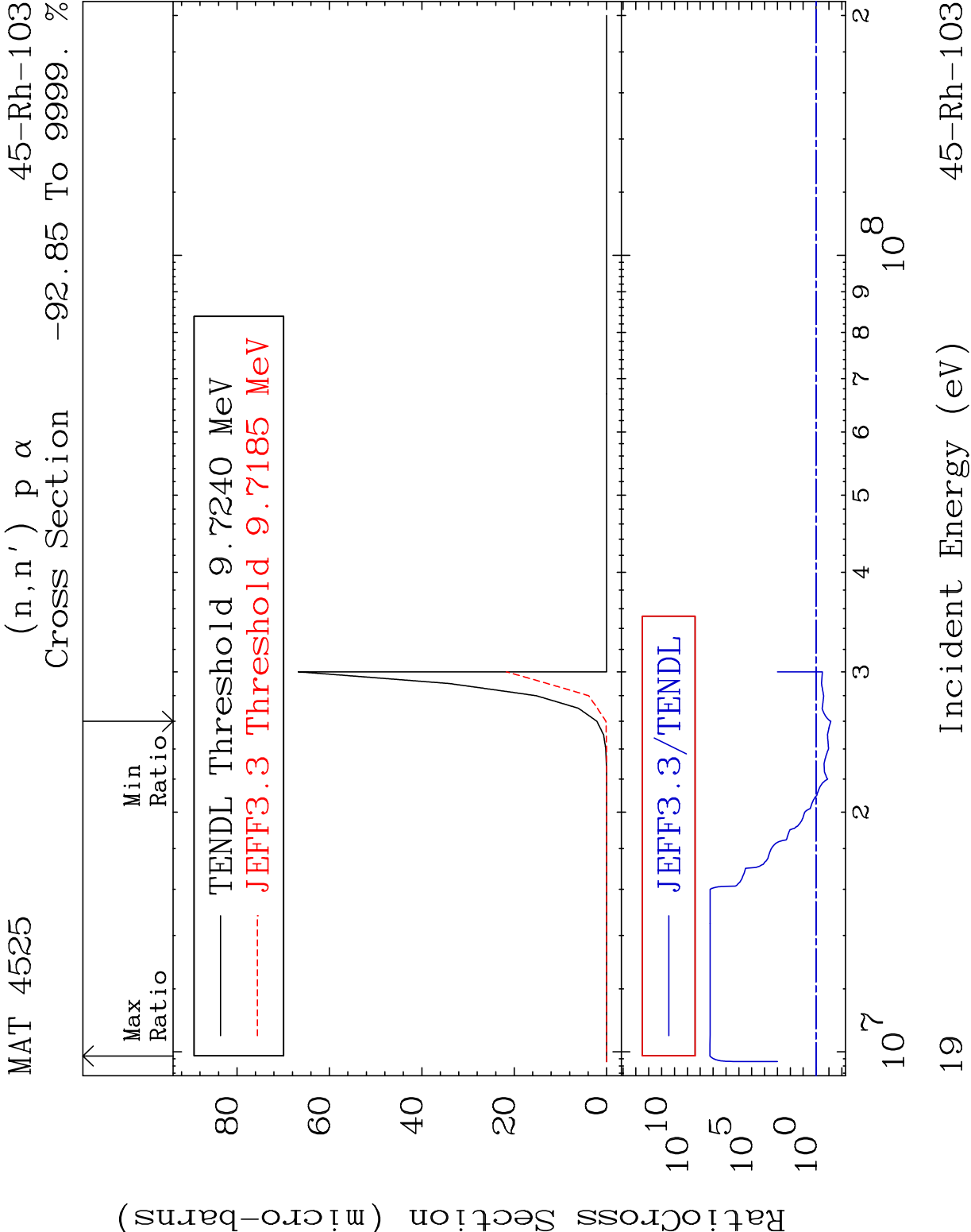


MAT 4525 (n,3n) p 45-Rh-103
Cross Section -17.58 To 9999. %

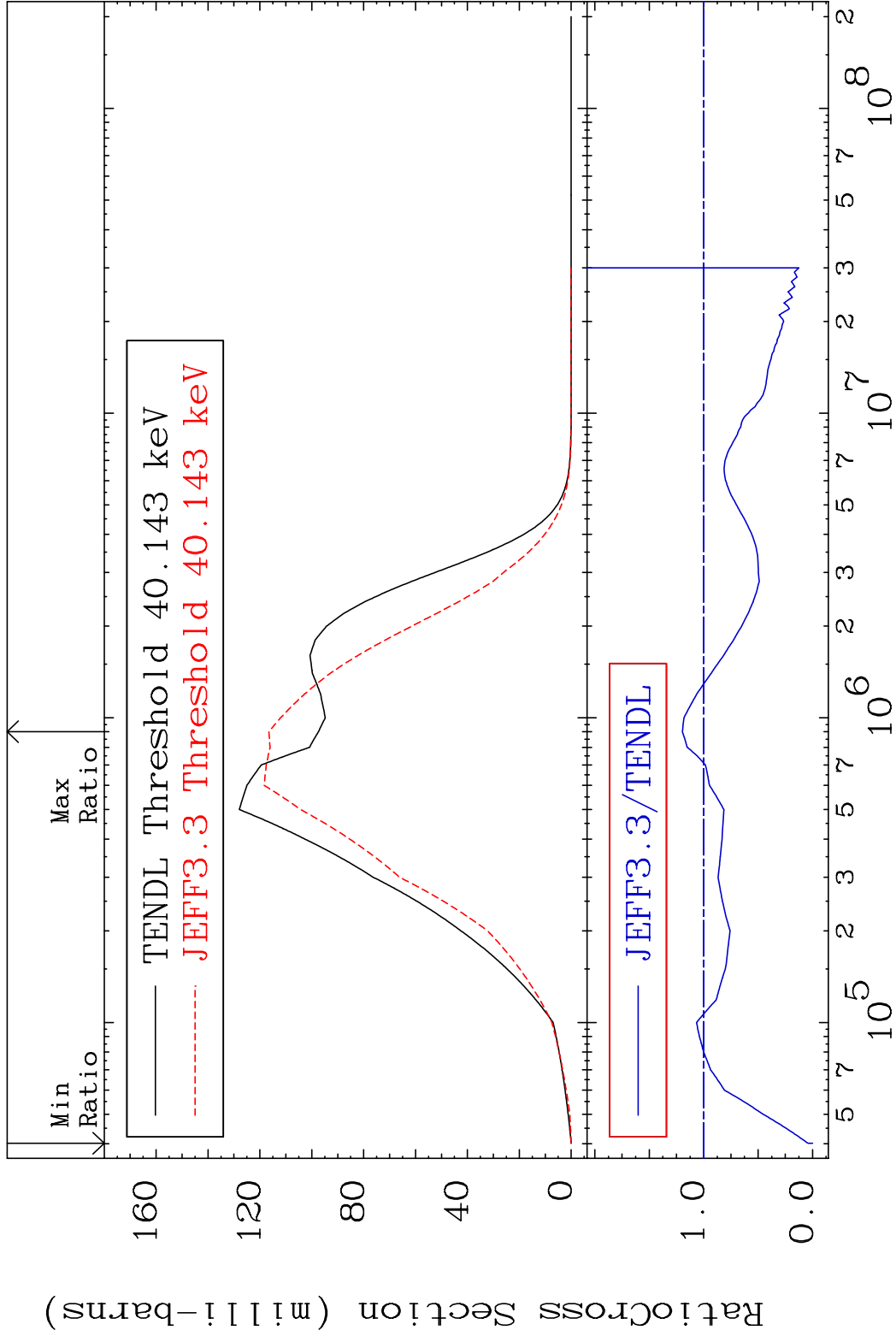


MAT 4525 (n,2n) p 45-Rh-103
Cross Section -51.93 To 9999. %



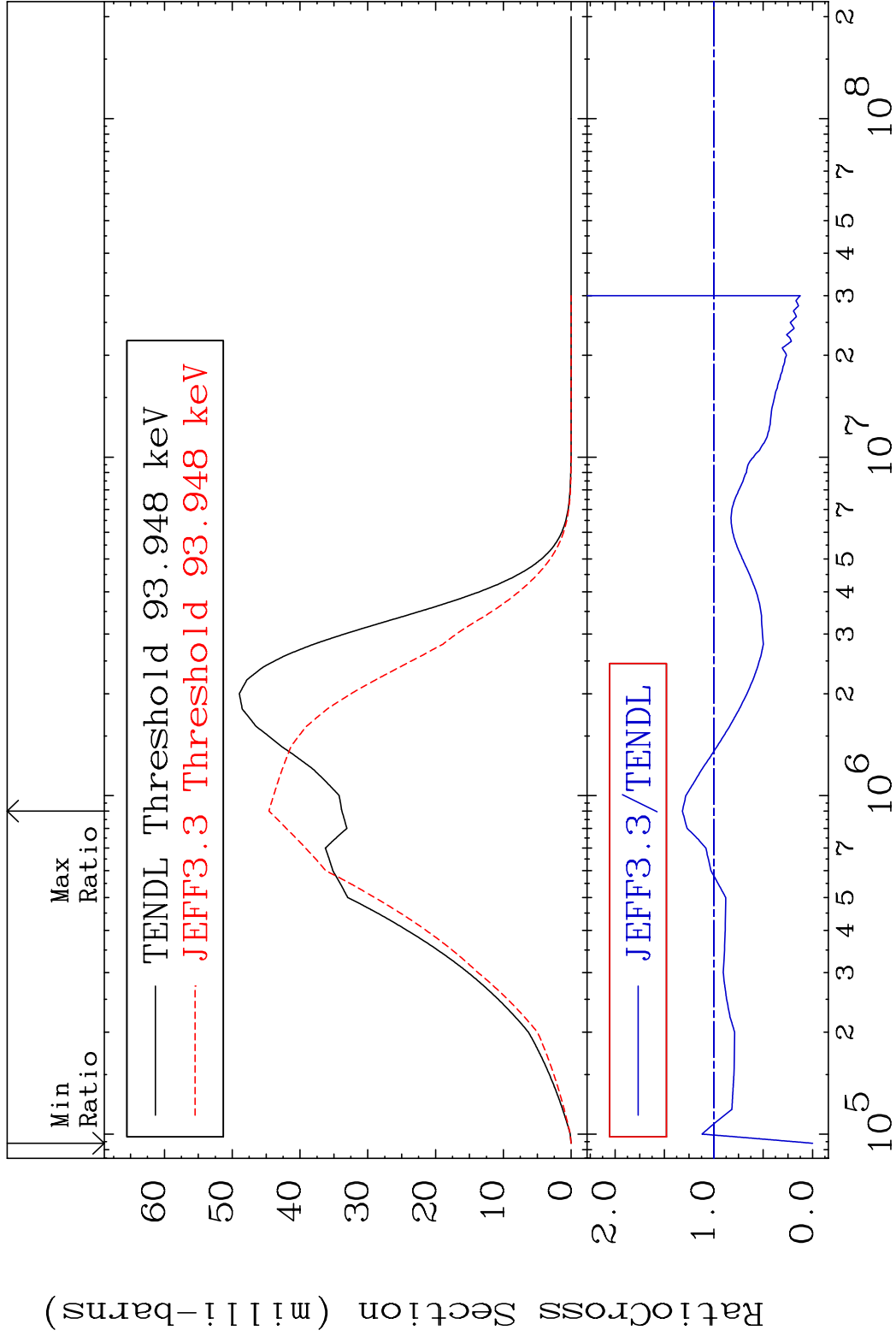


MAT 4525 MT= 51 (n,n') Level 45-Rh-103
Cross Section -100.0 To 19.60 %

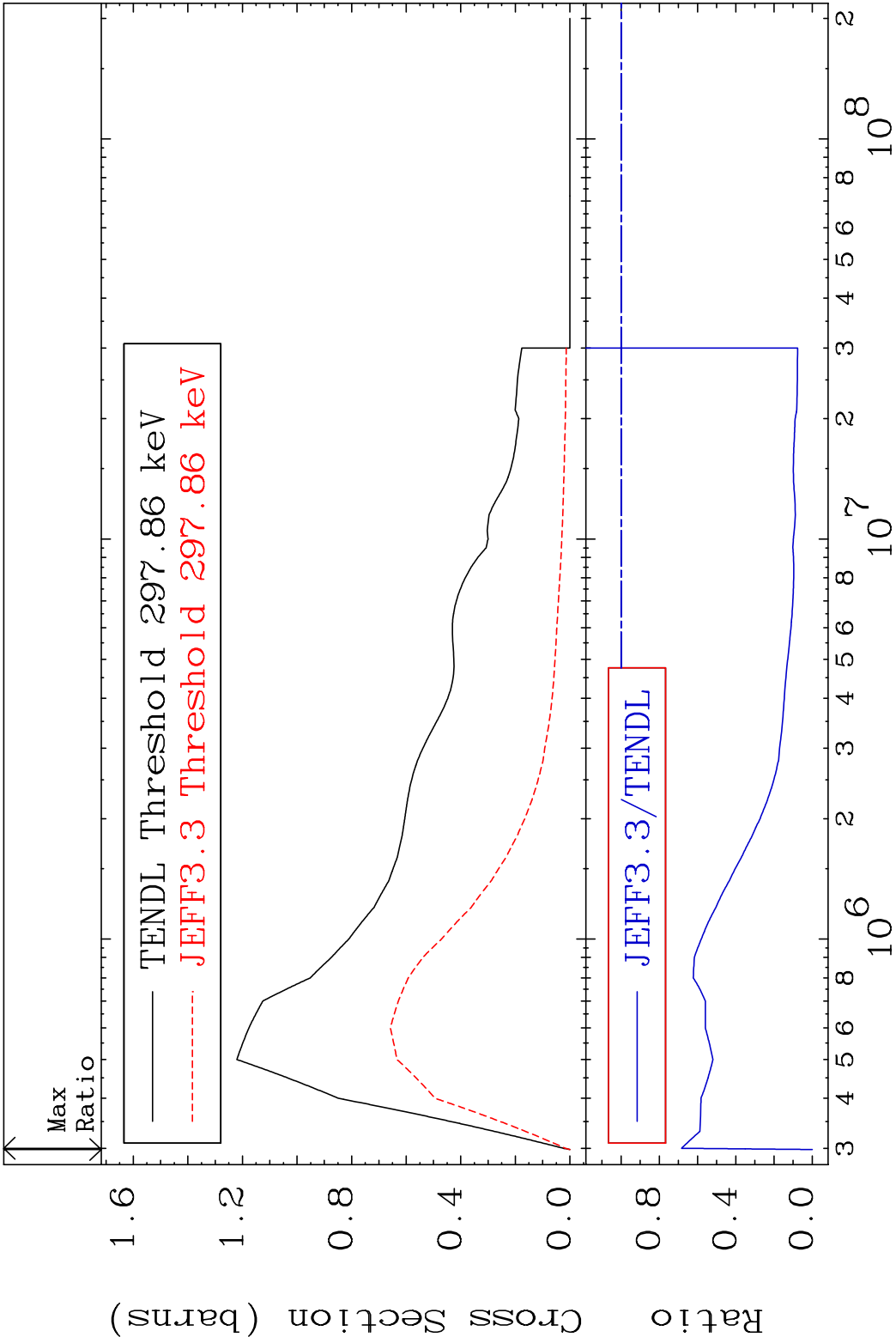


MAT 4525 MT= 52 (n,n') Level 45-Rh-103

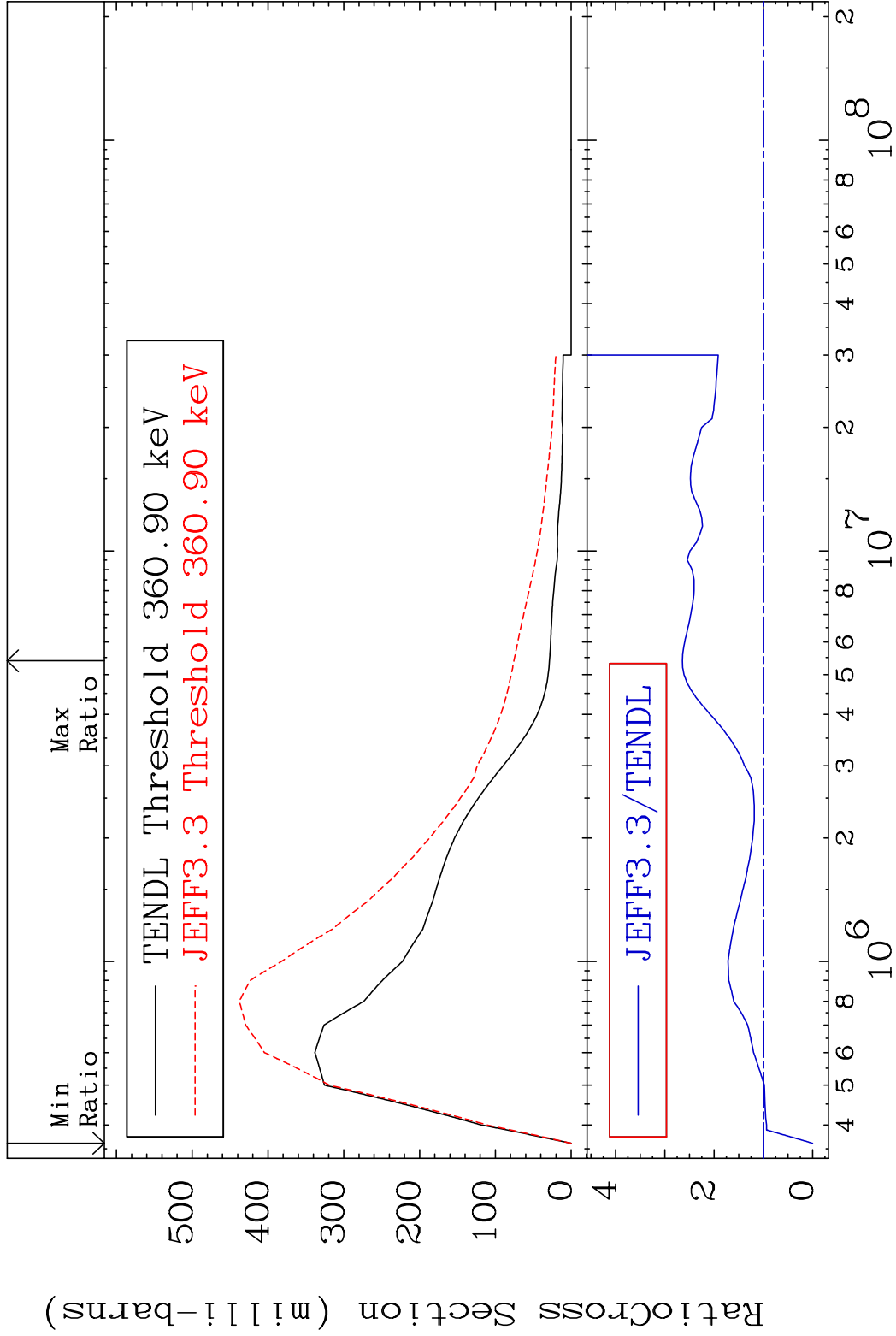
Cross Section -100.0 To 31.83 %



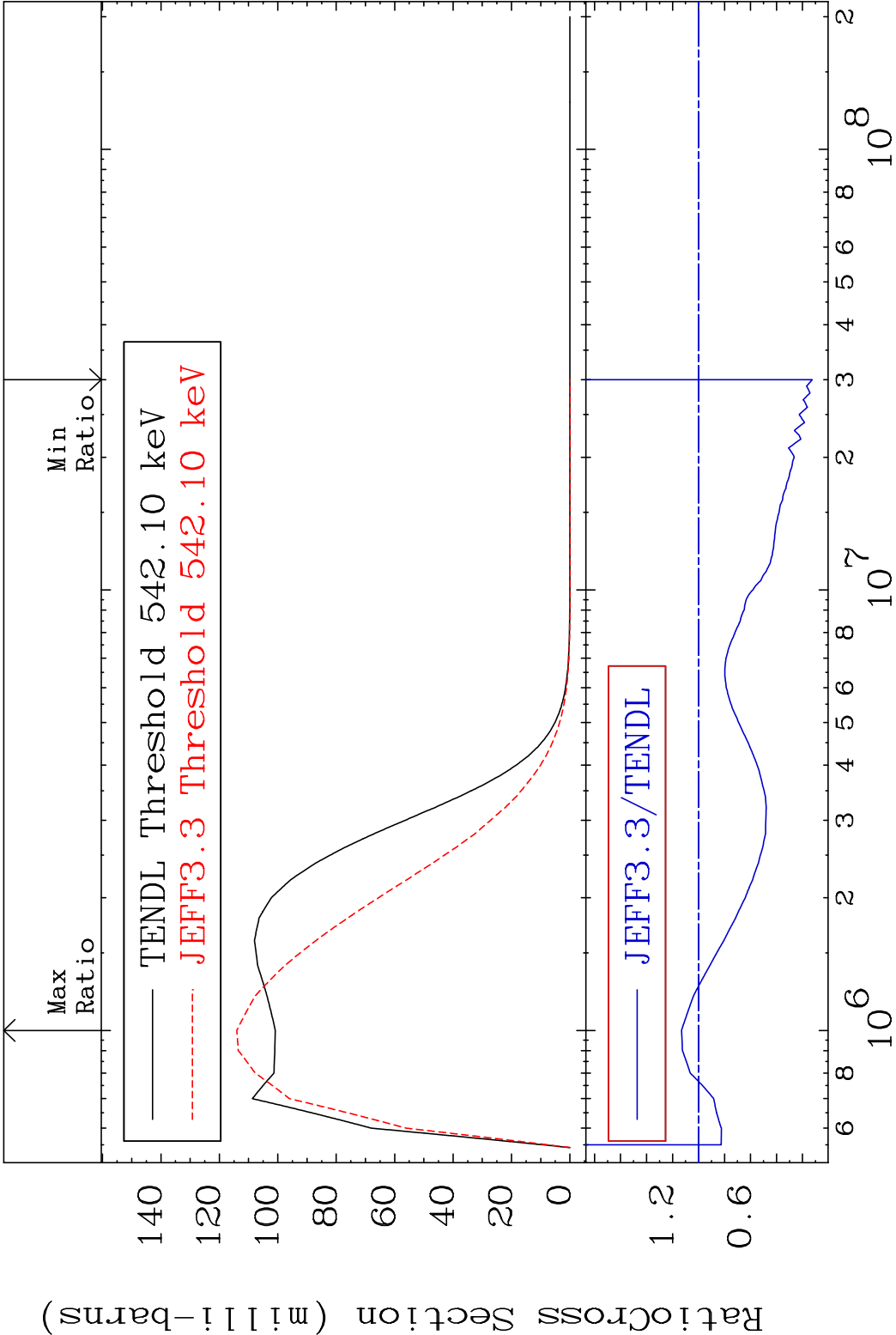
MAT 4525 MT= 53 (n,n') Level 45-Rh-103
 Cross Section -100.0 To -31.61%



MAT 4525 MT= 54 (n,n') Level 45-Rh-103
Cross Section -100.0 To 164.3 %

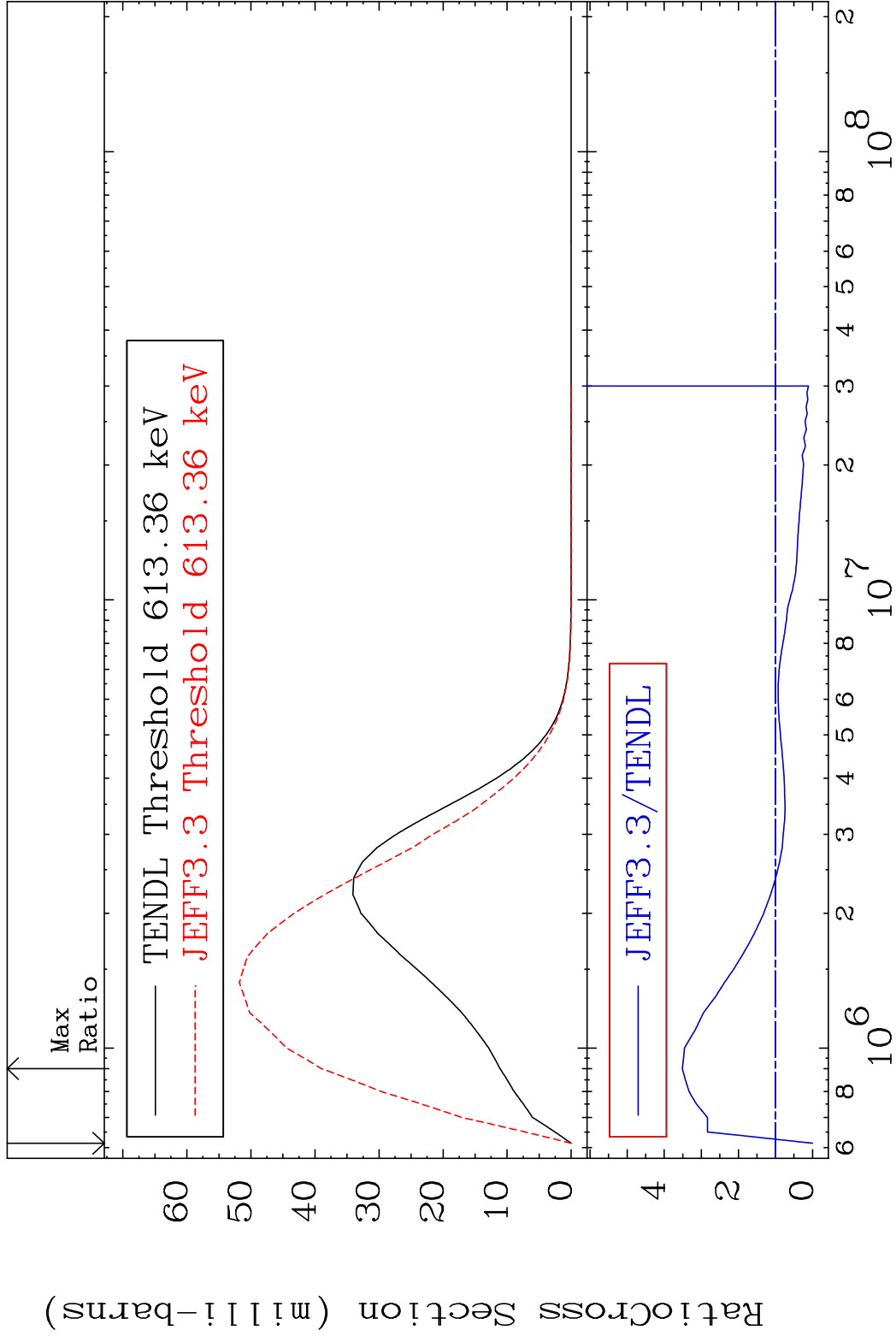


MAT 4525 MT= 55 (n,n') Level 45-Rh-103
Cross Section -87.48 To 13.07 %



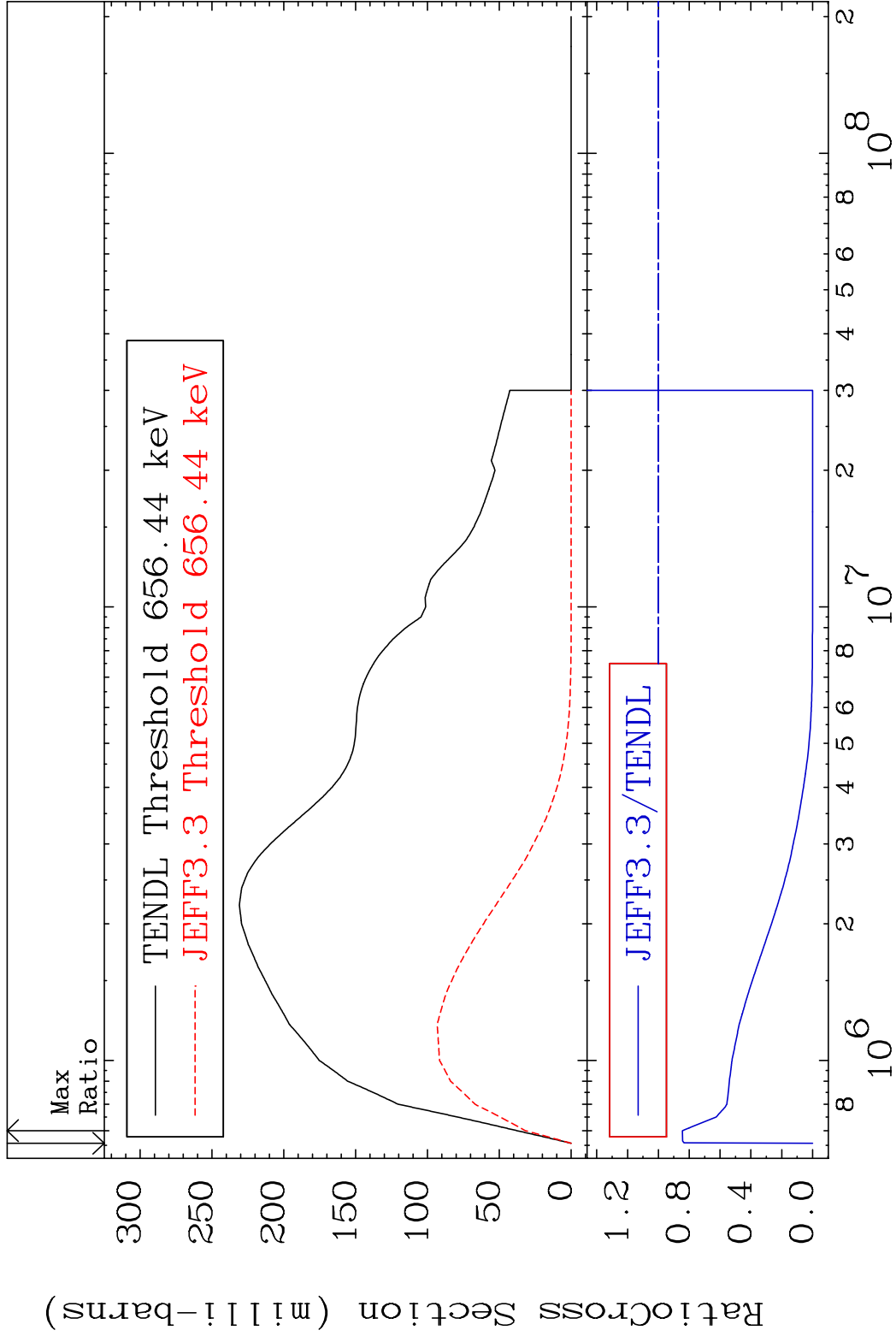
24 Incident Energy (eV) 45-Rh-103

MAT 4525 MT= 56 (n,n') Level 45-Rh-103
Cross Section -100.0 To 251.1 %

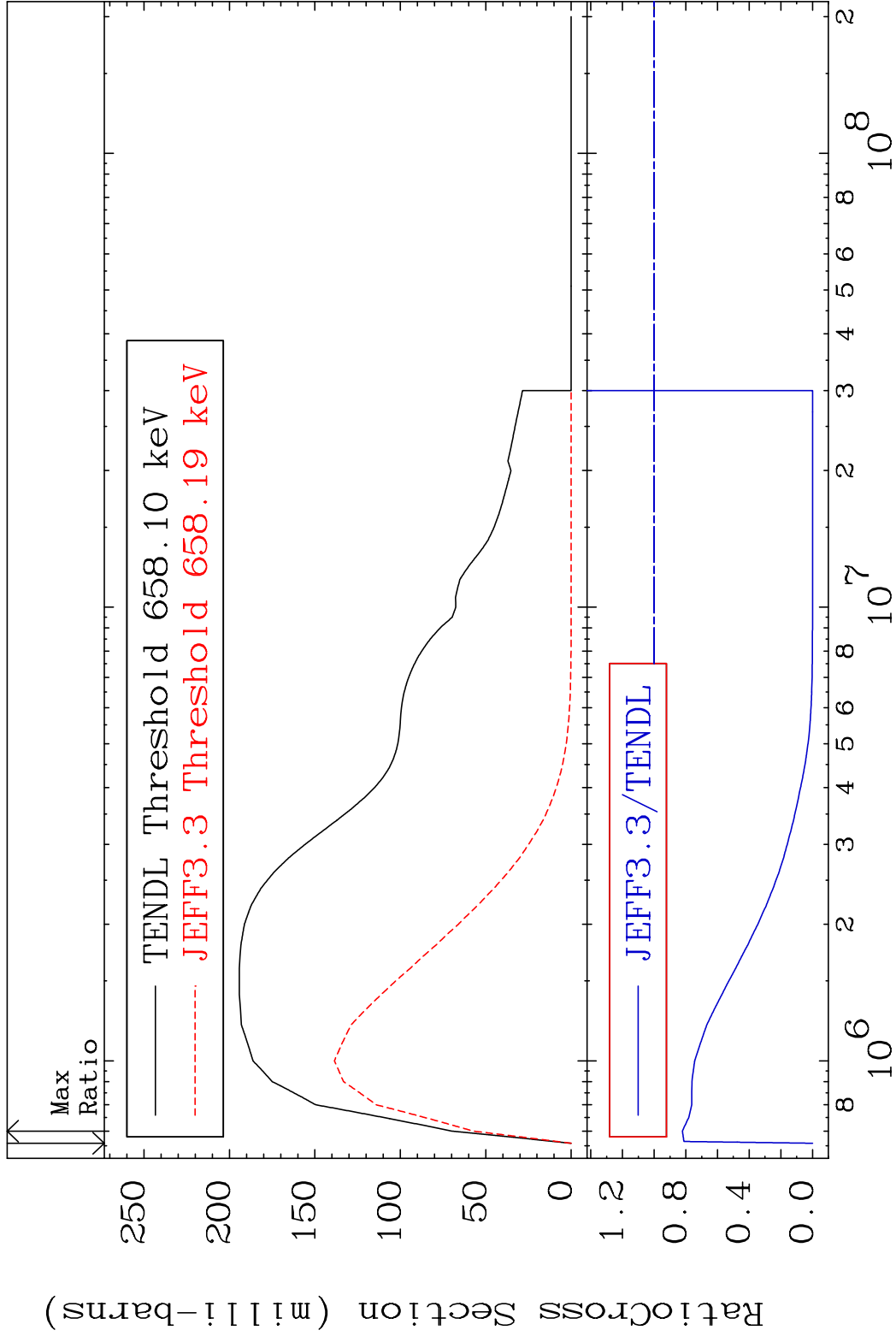


25 Incident Energy (eV) 45-Rh-103

MAT 4525 MT= 57 (n,n') Level 45-Rh-103
Cross Section -100.0 To -15.55%



MAT 4525 MT= 58 (n,n') Level 45-Rh-103
Cross Section -100.0 To -17.81%

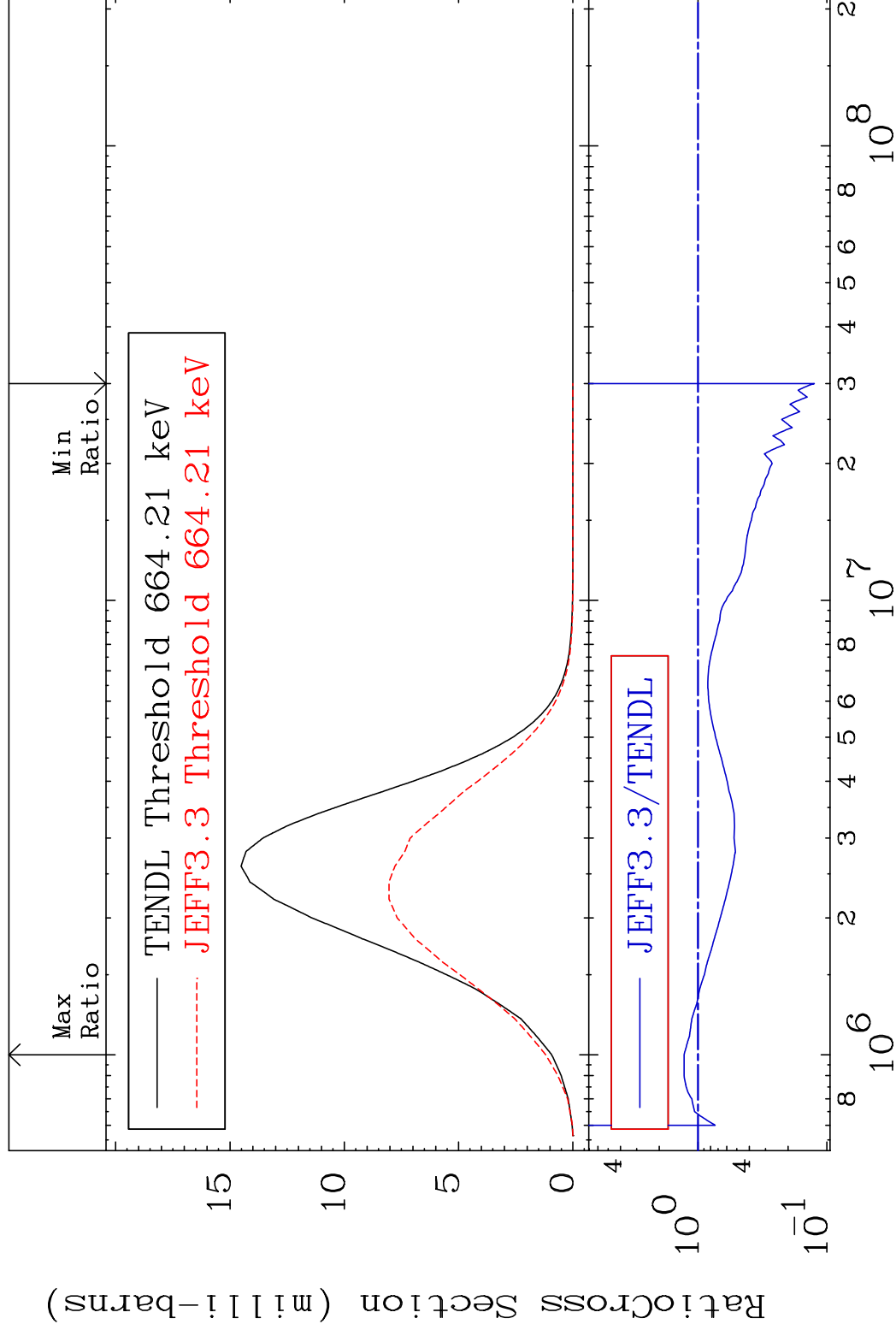


MAT 4525

MT= 59 (n, n') Level

45-Rh-103

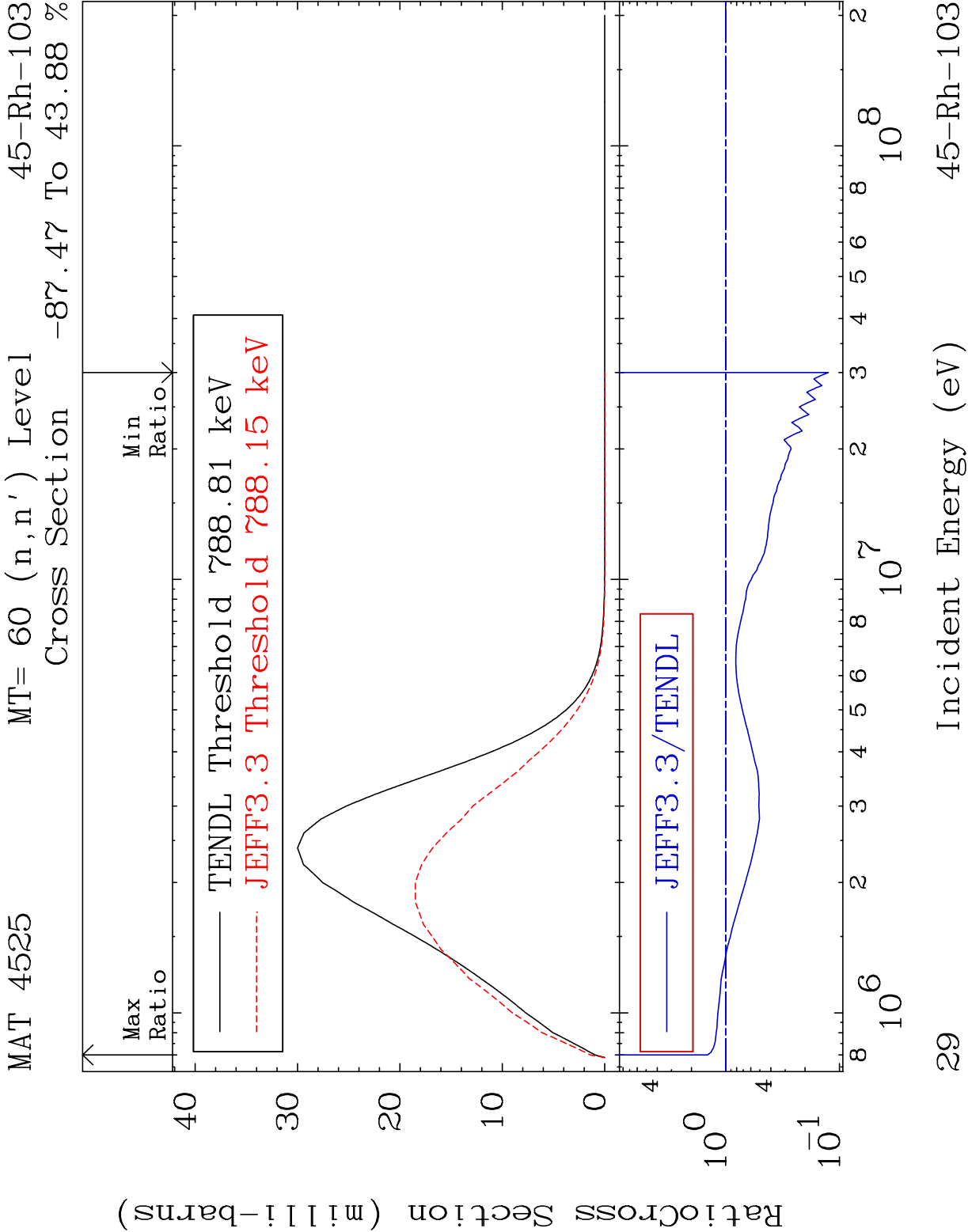
Cross Section -87.47 To 28.52 %

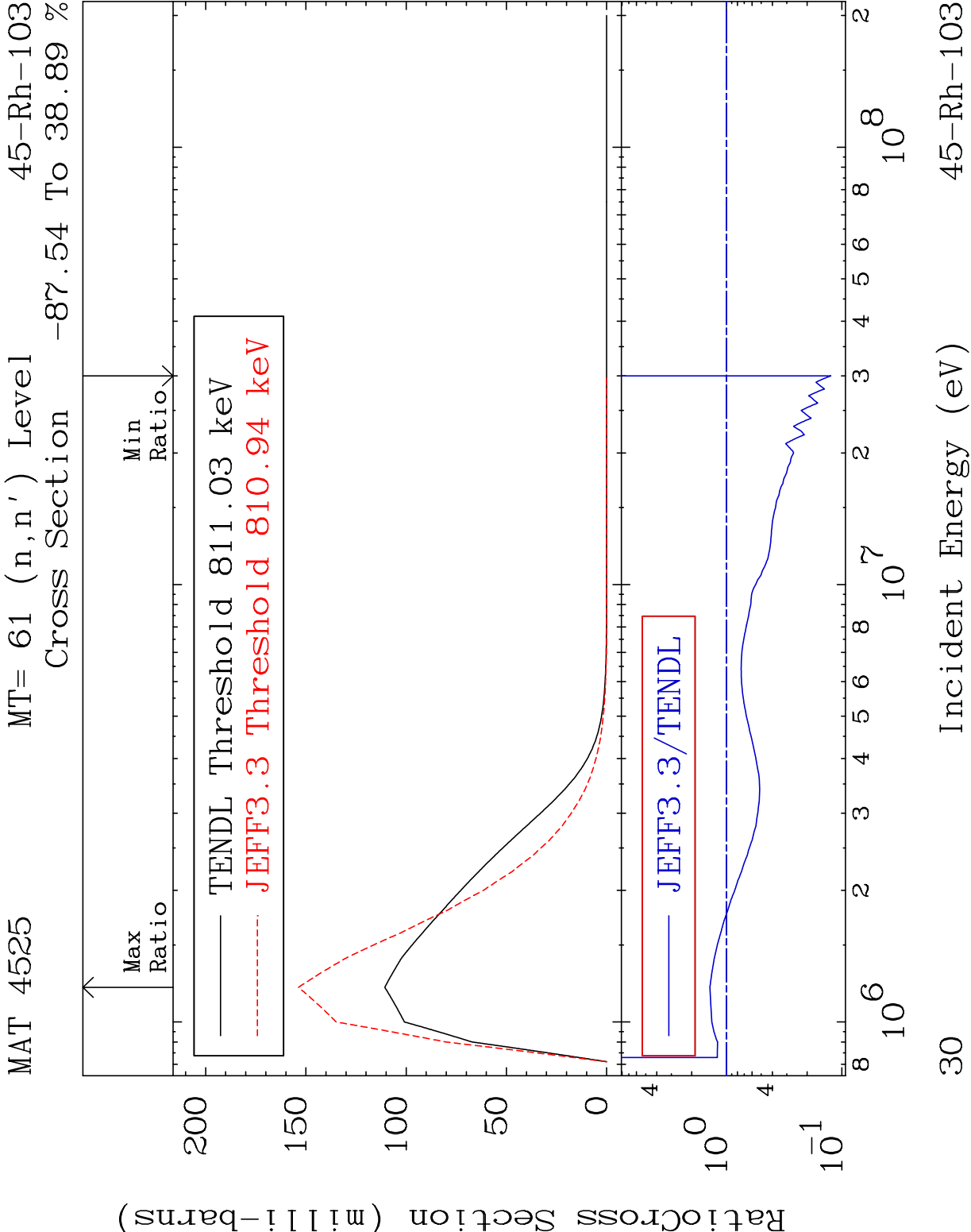


82

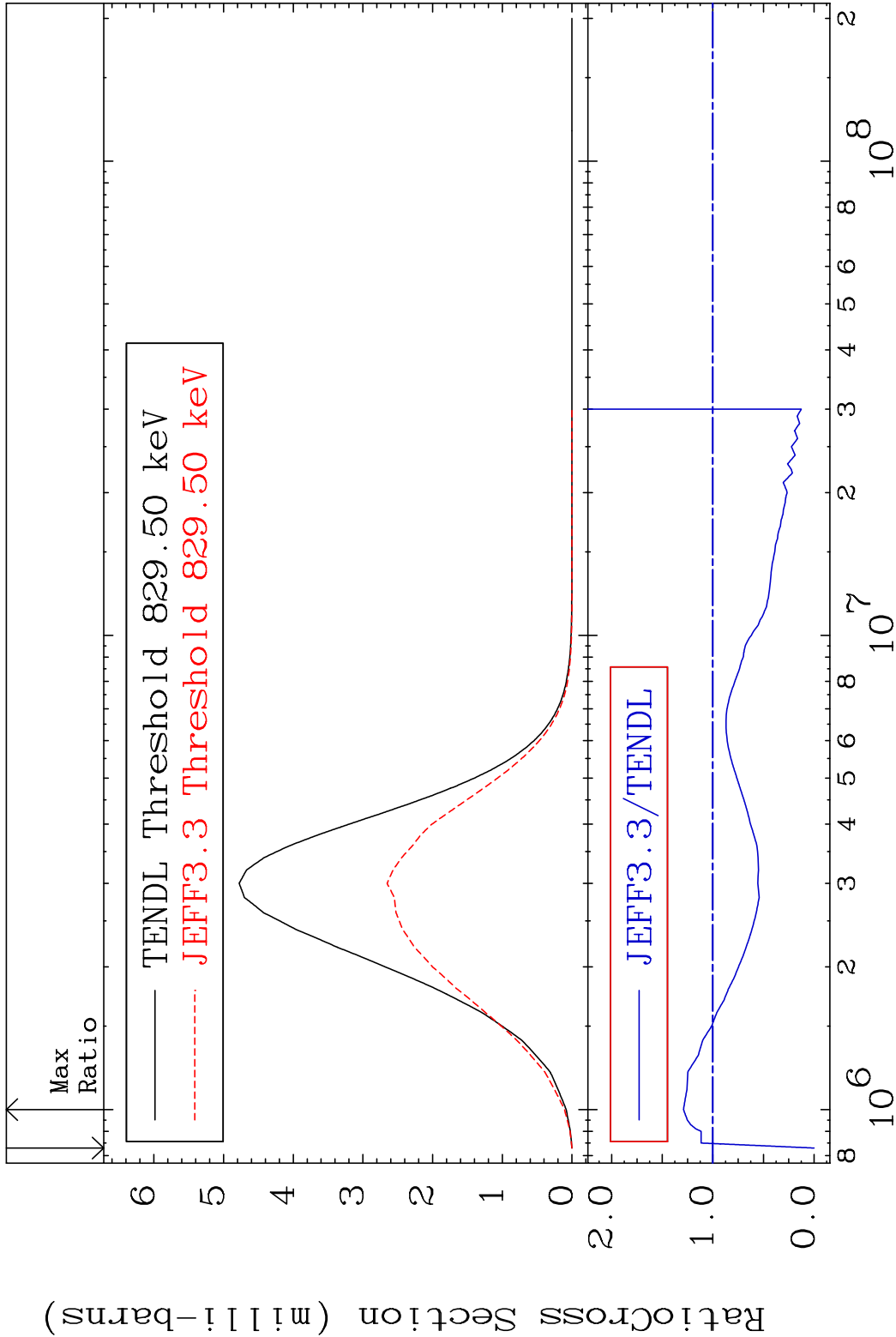
Incident Energy (eV)

45-Rh-103

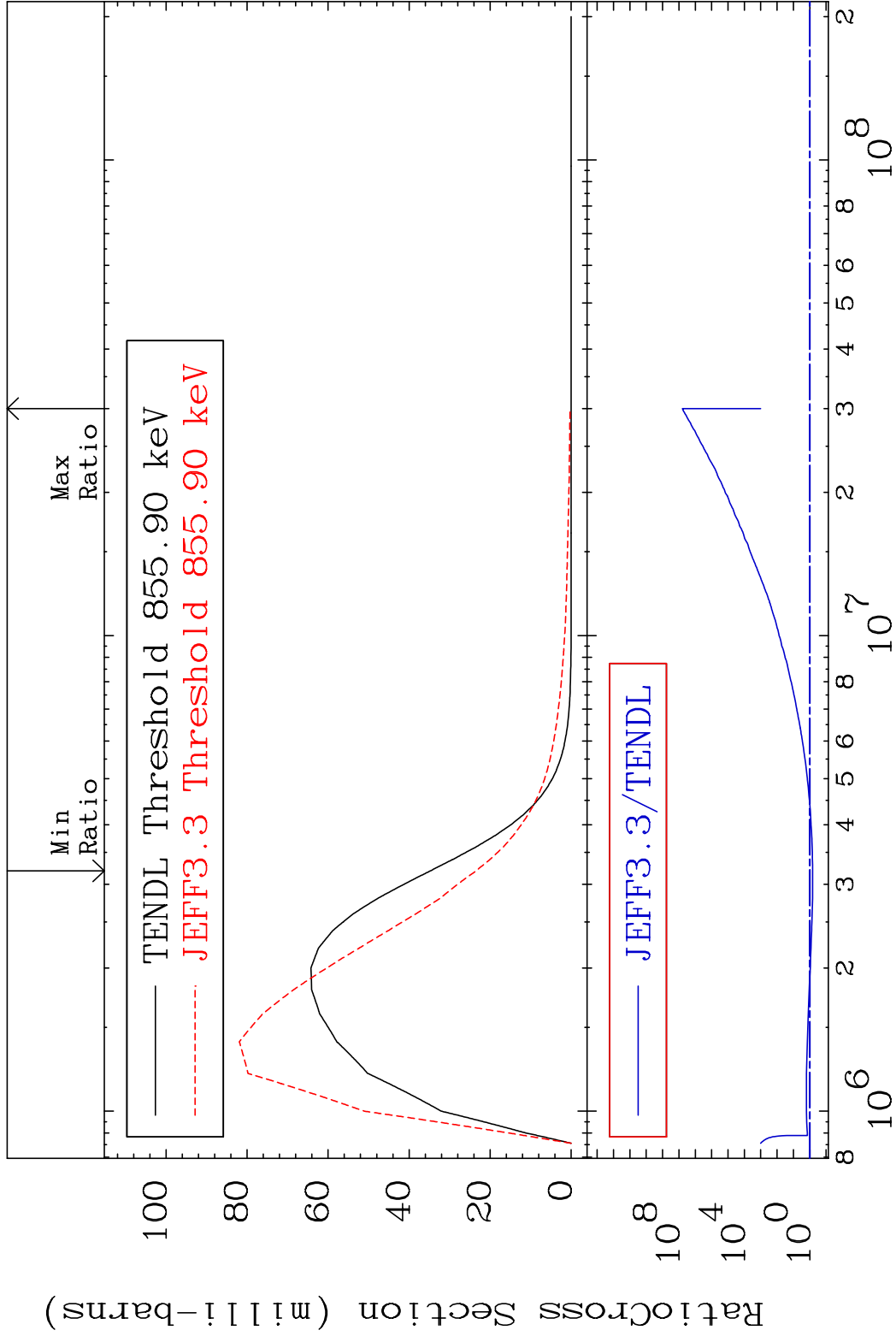




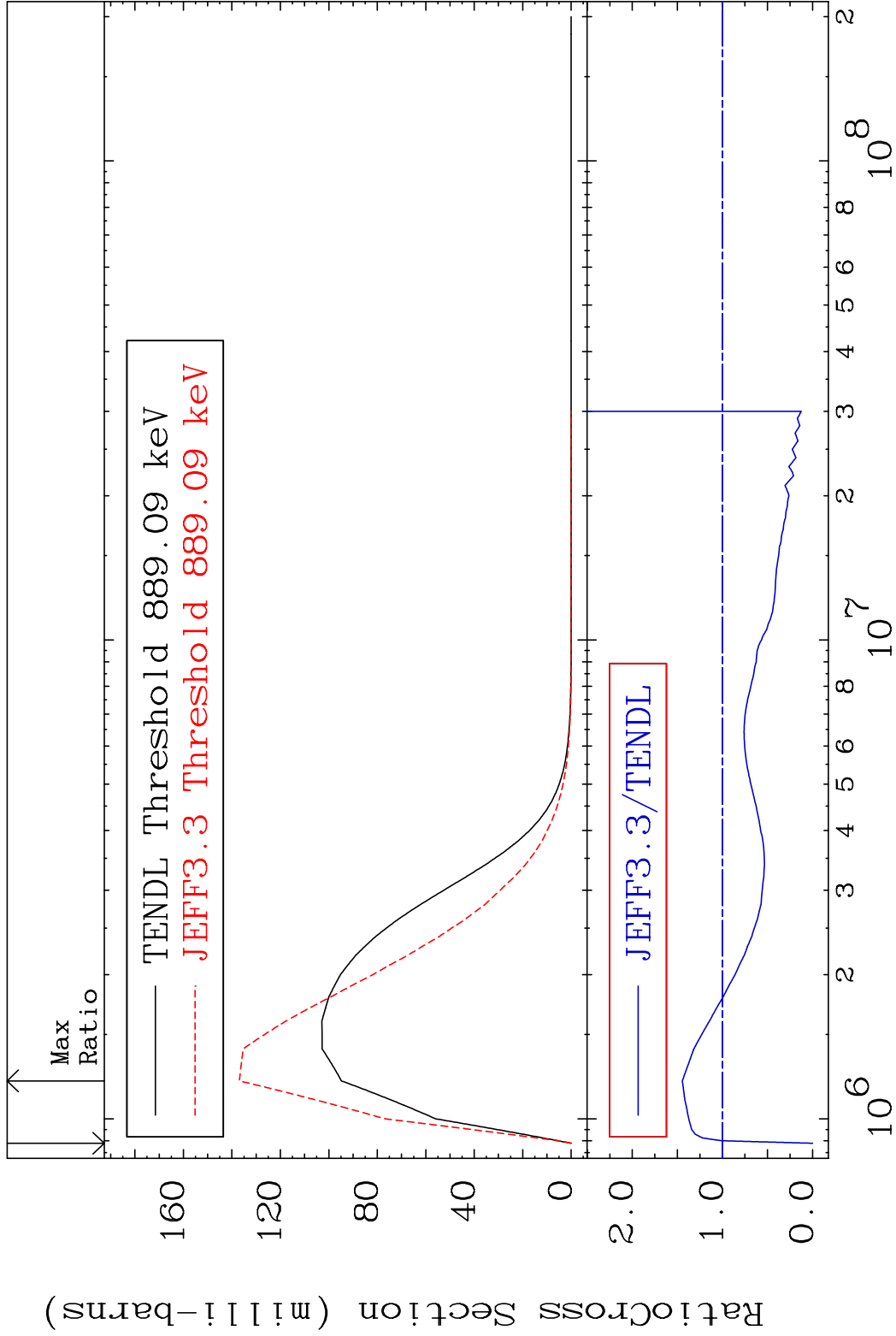
MAT 4525 MT= 62 (n,n') Level 45-Rh-103
Cross Section -100.0 To 29.05 %



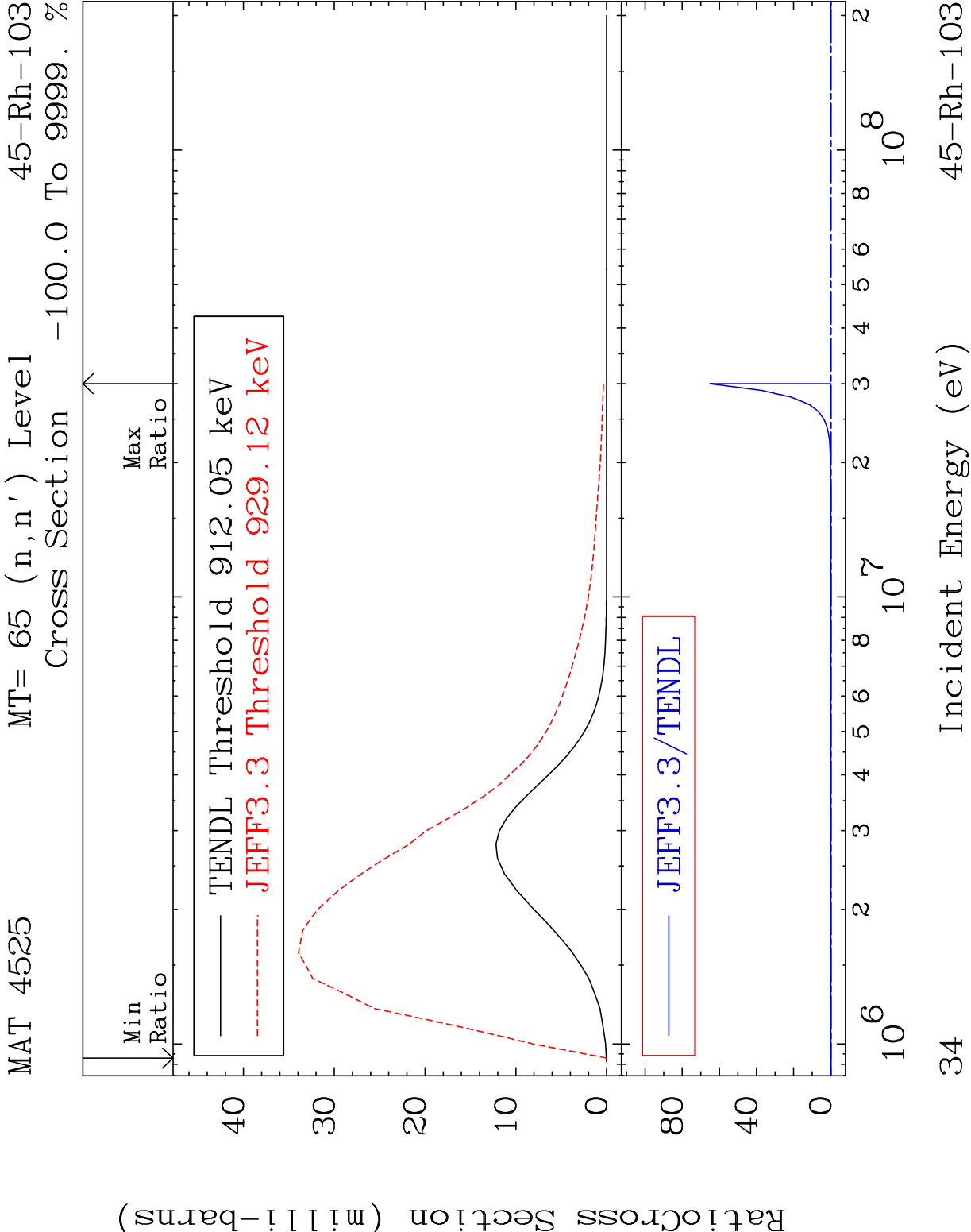
MAT 4525 MT= 63 (n,n') Level 45-Rh-103
Cross Section -32.48 To 9999. %



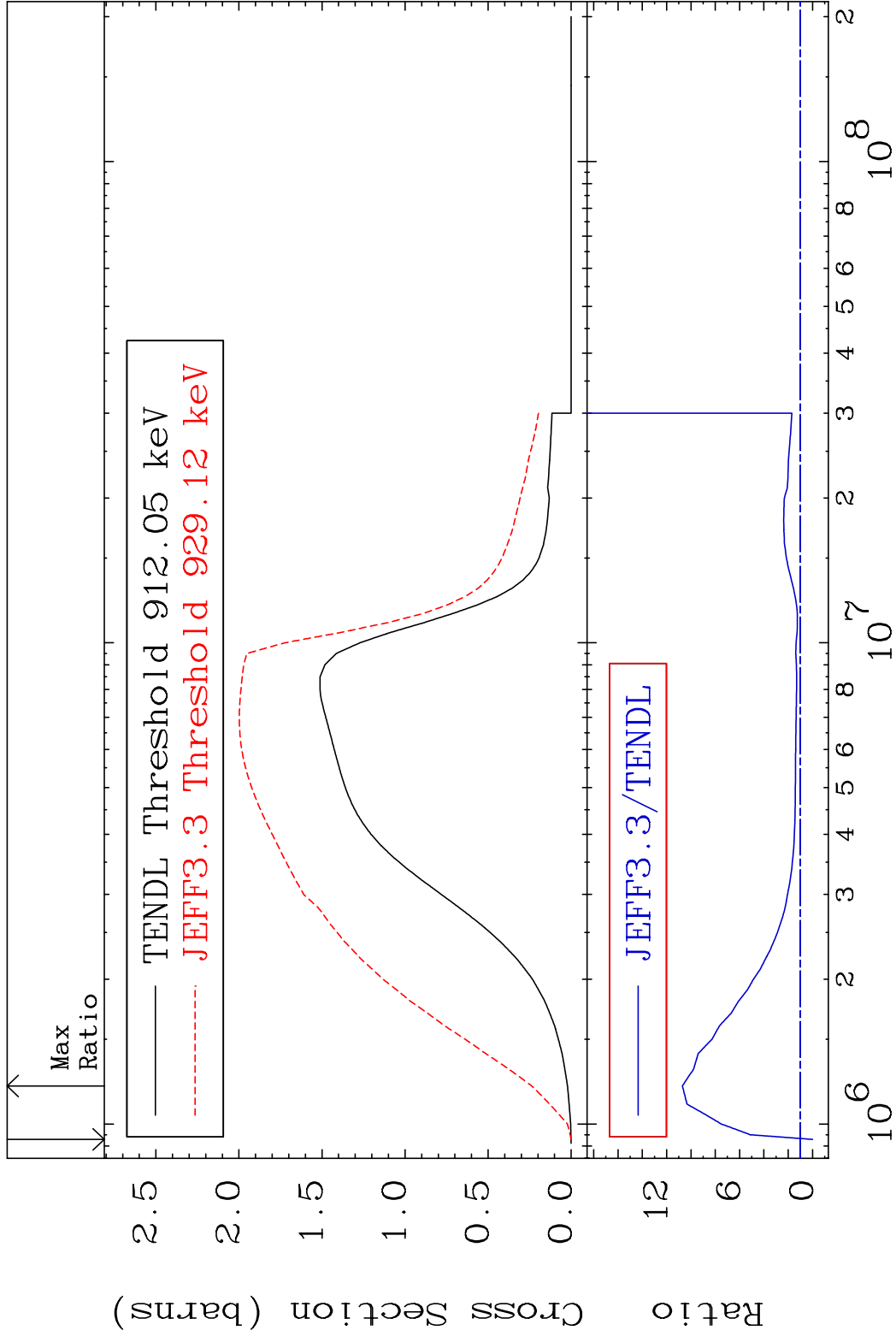
MAT 4525 MT= 64 (n,n') Level 45-Rh-103
Cross Section -100.0 To 44.48 %



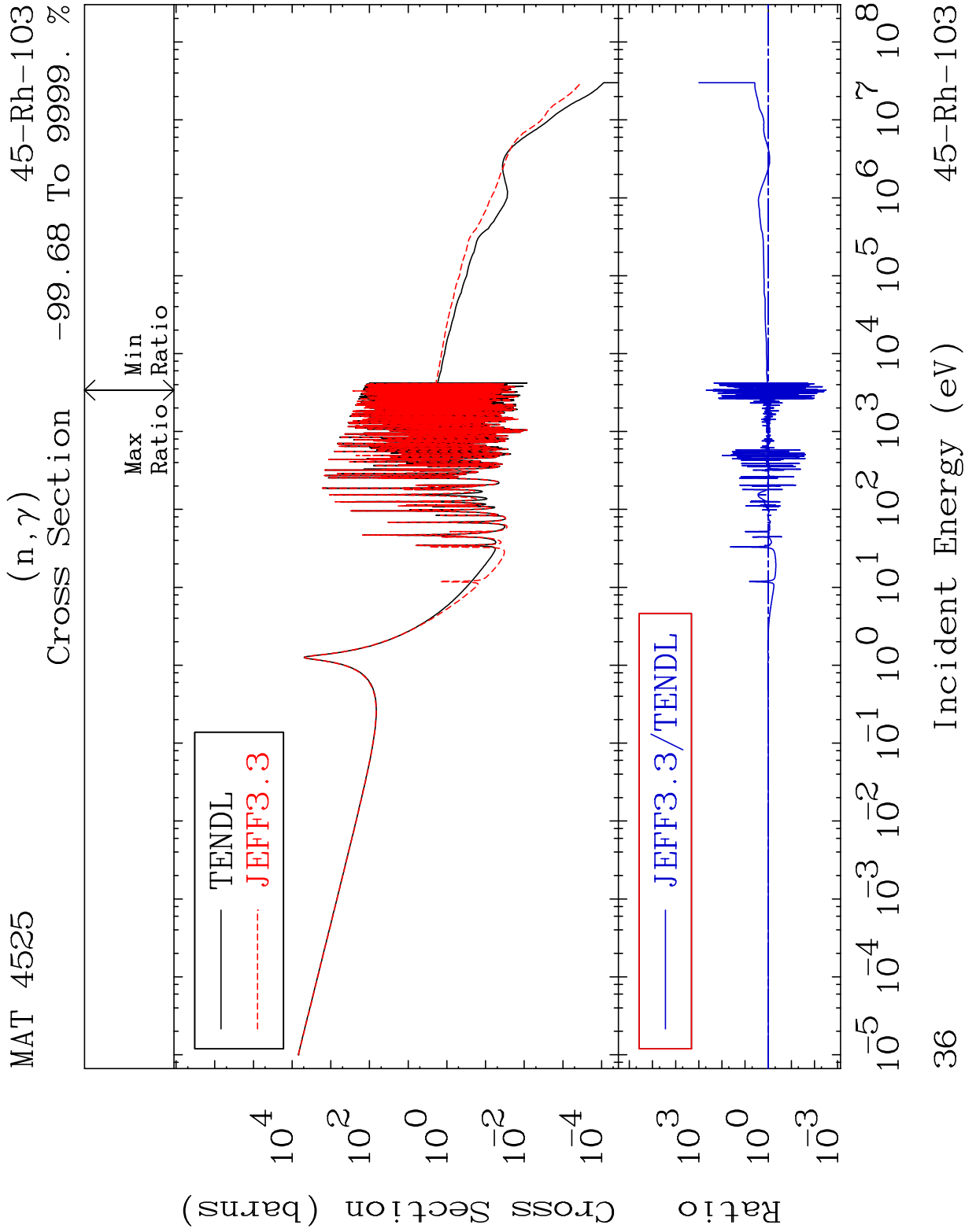
33 Incident Energy (eV) 45-Rh-103

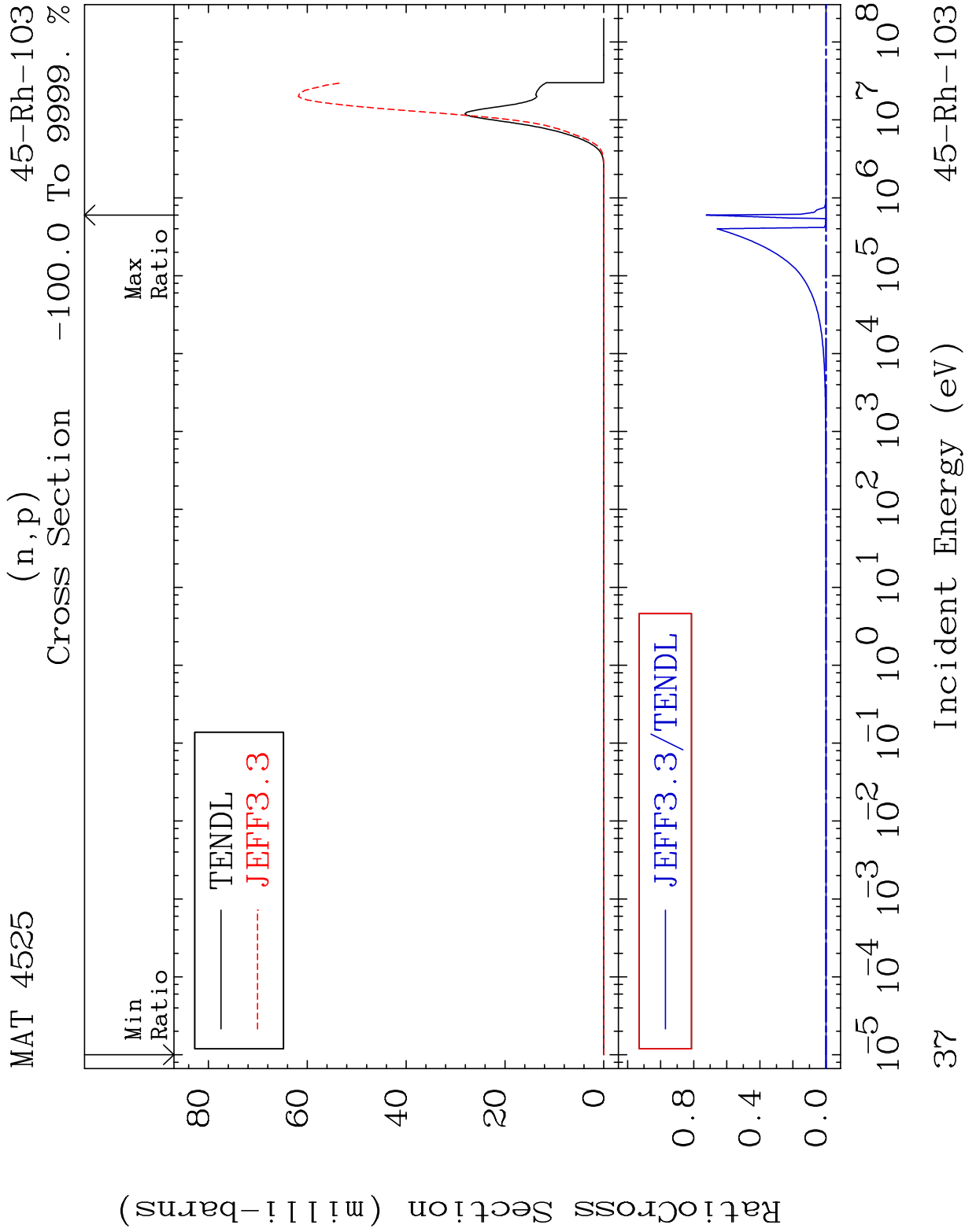


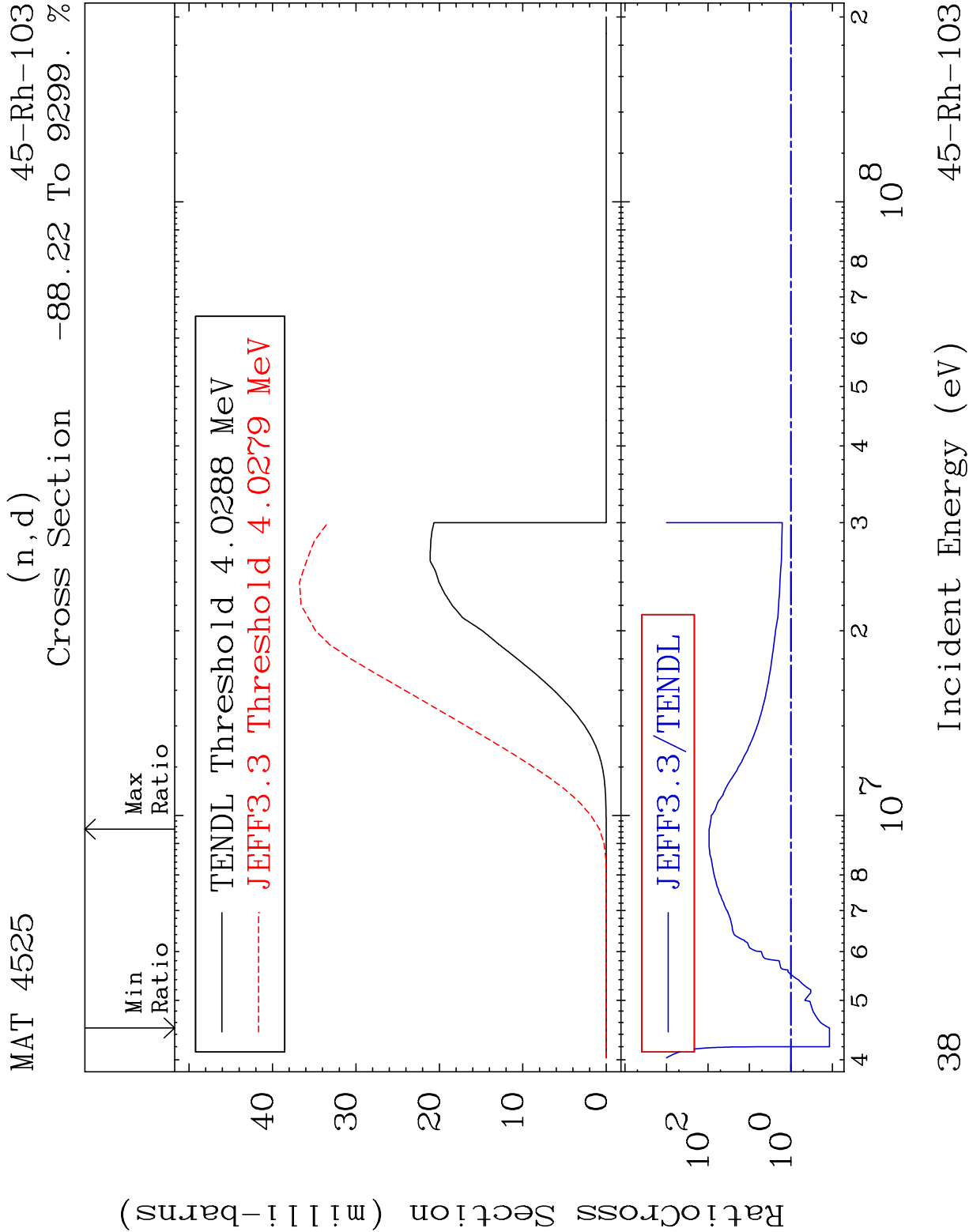
MAT 4525 (n,n') Continuum 45-Rh-103
Cross Section -100.0 To 970.6 %

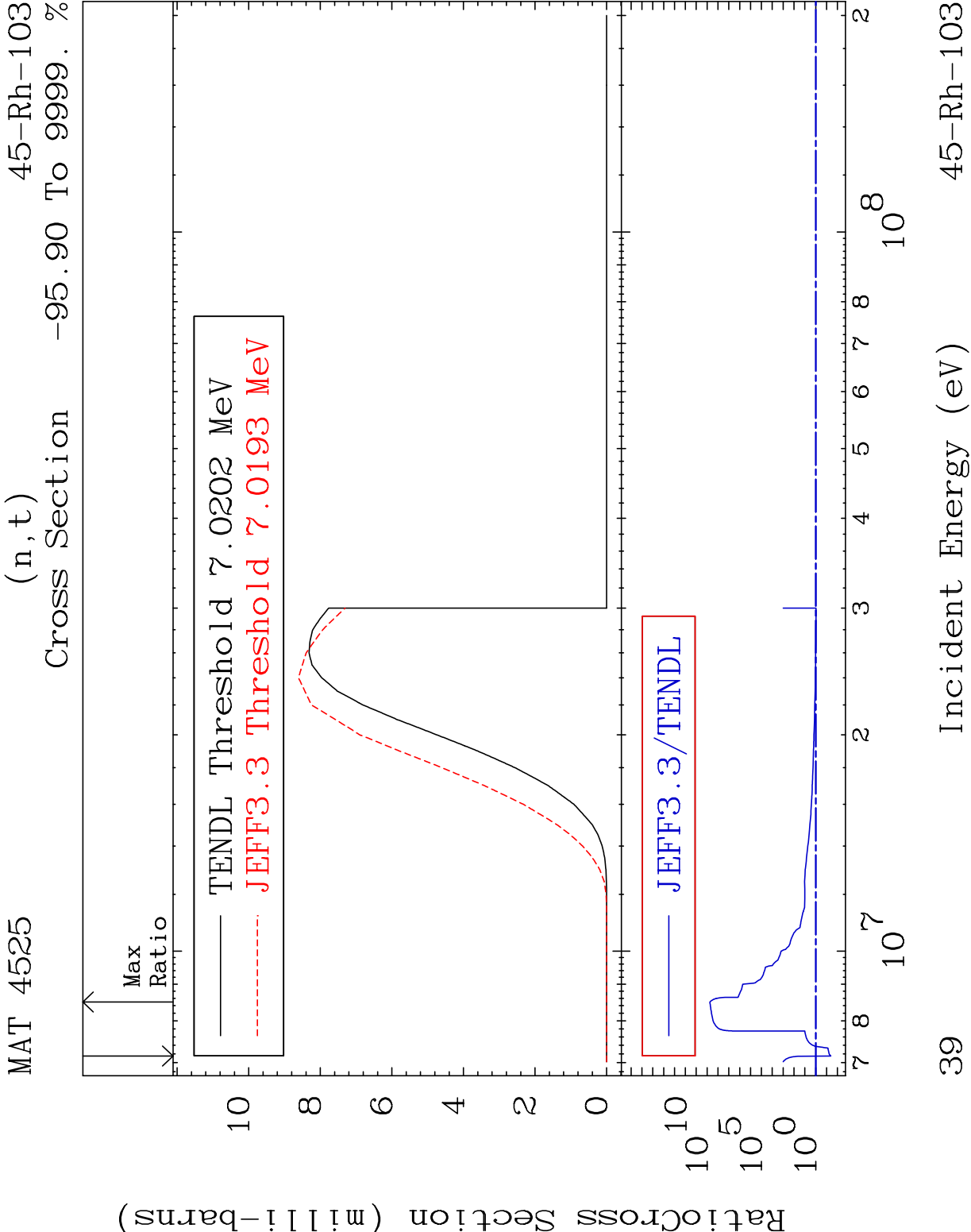


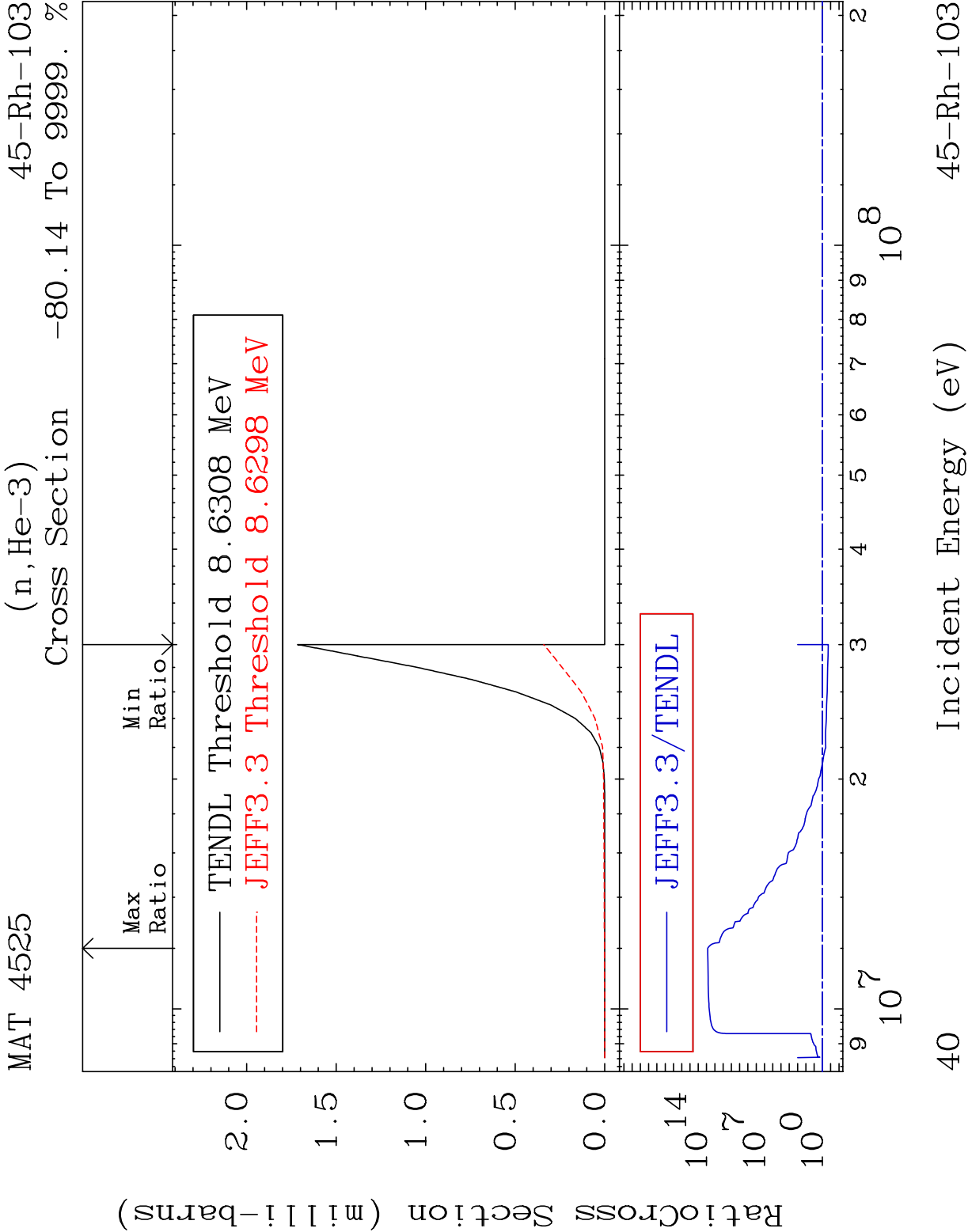
35 Incident Energy (eV) 45-Rh-103

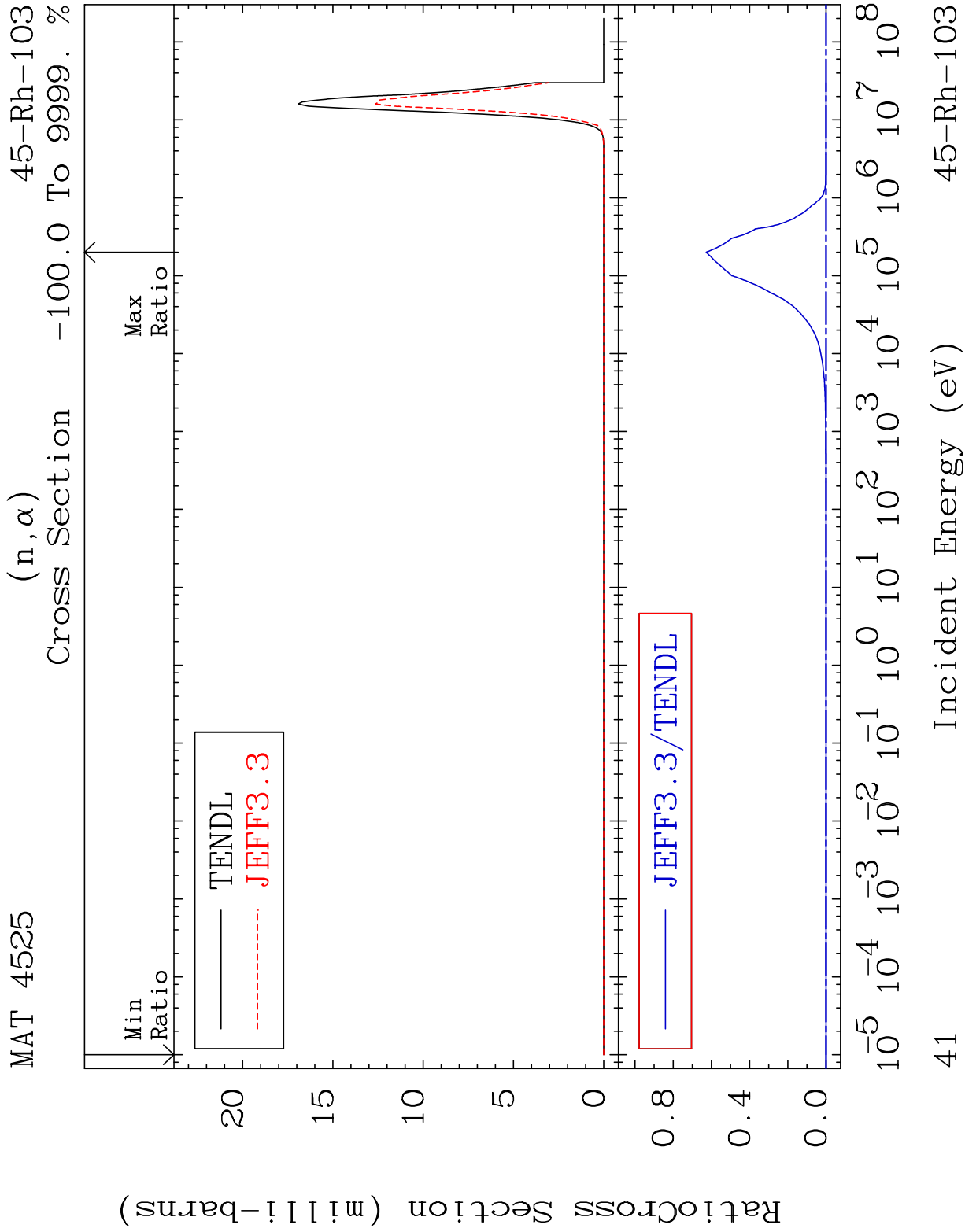


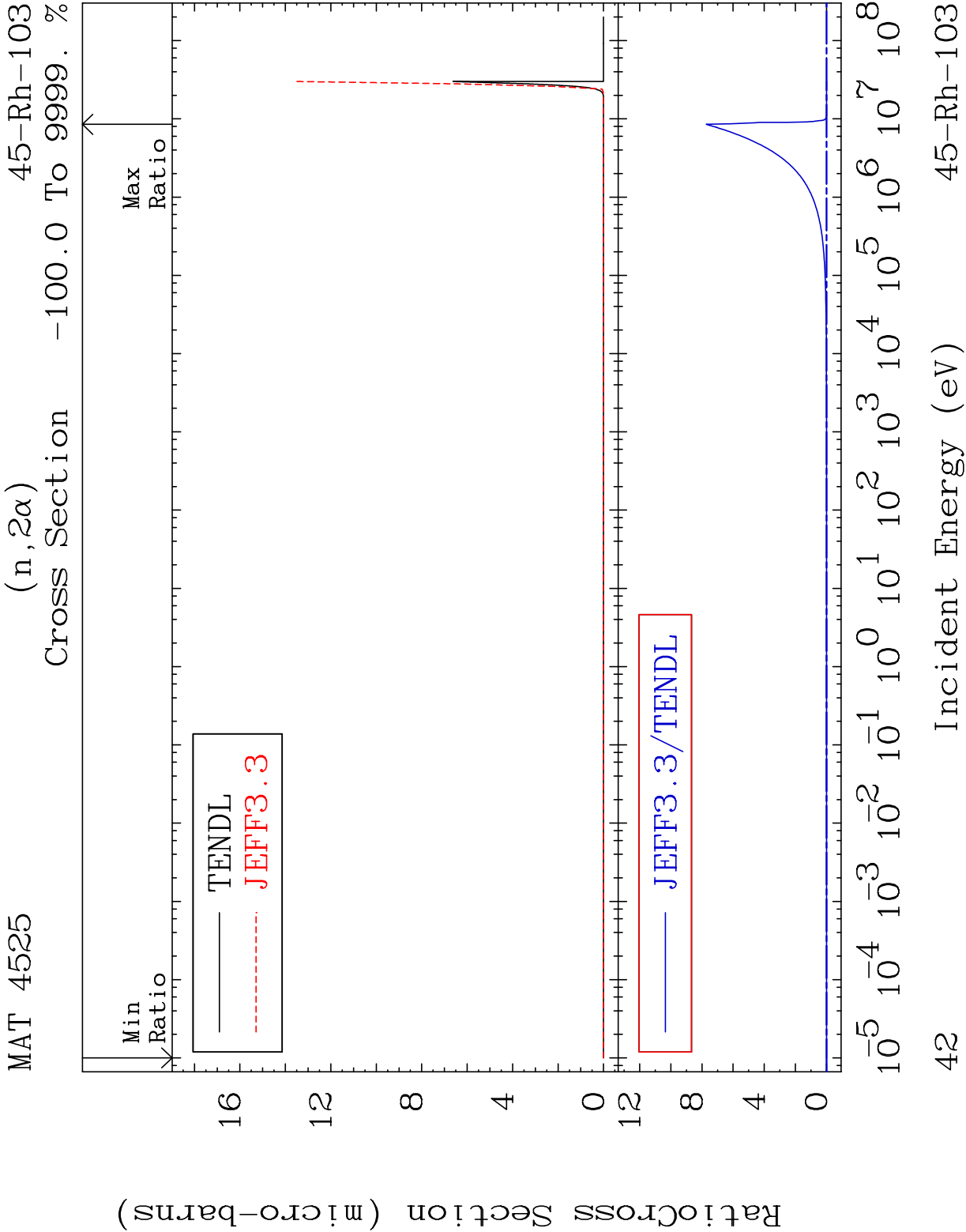


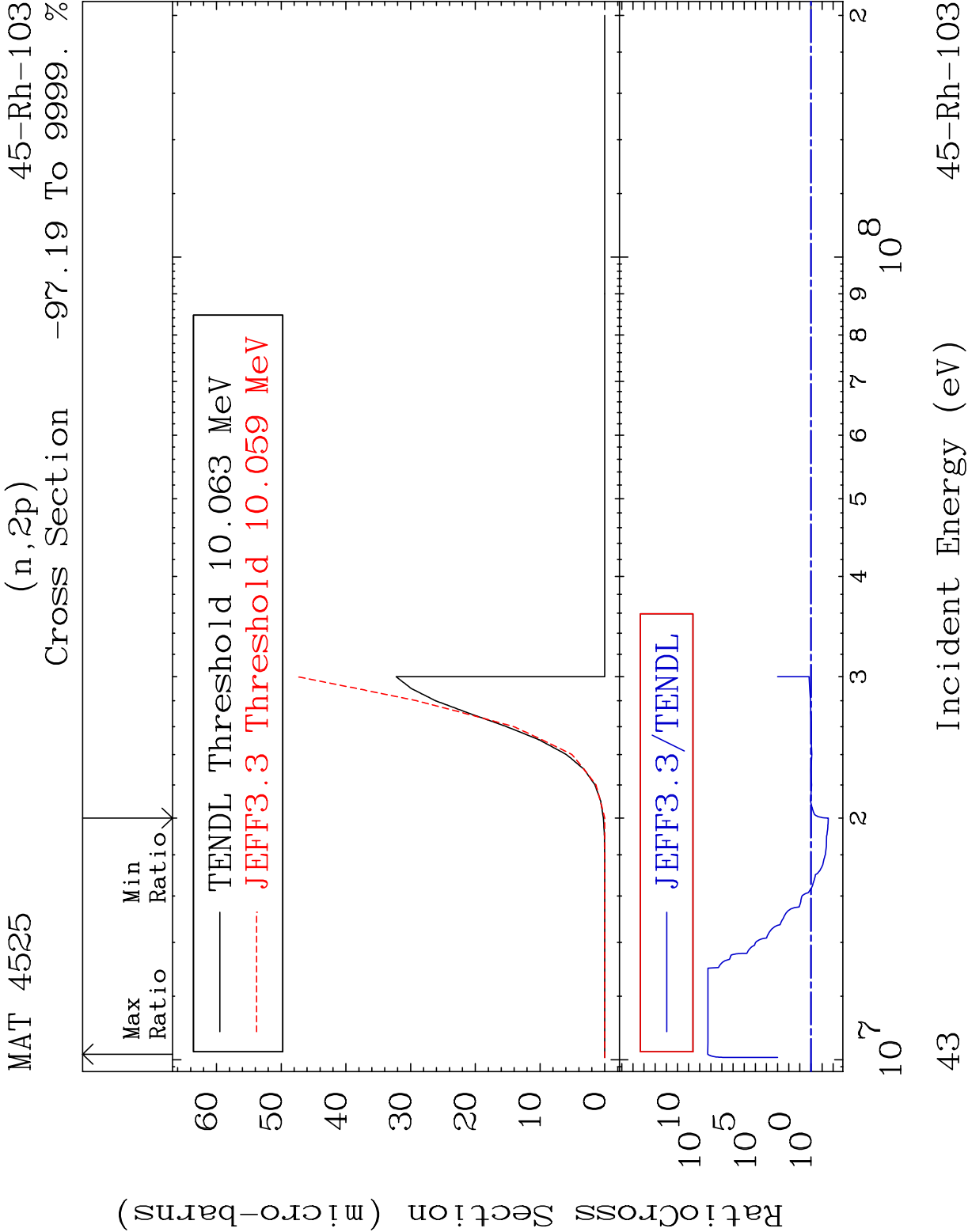


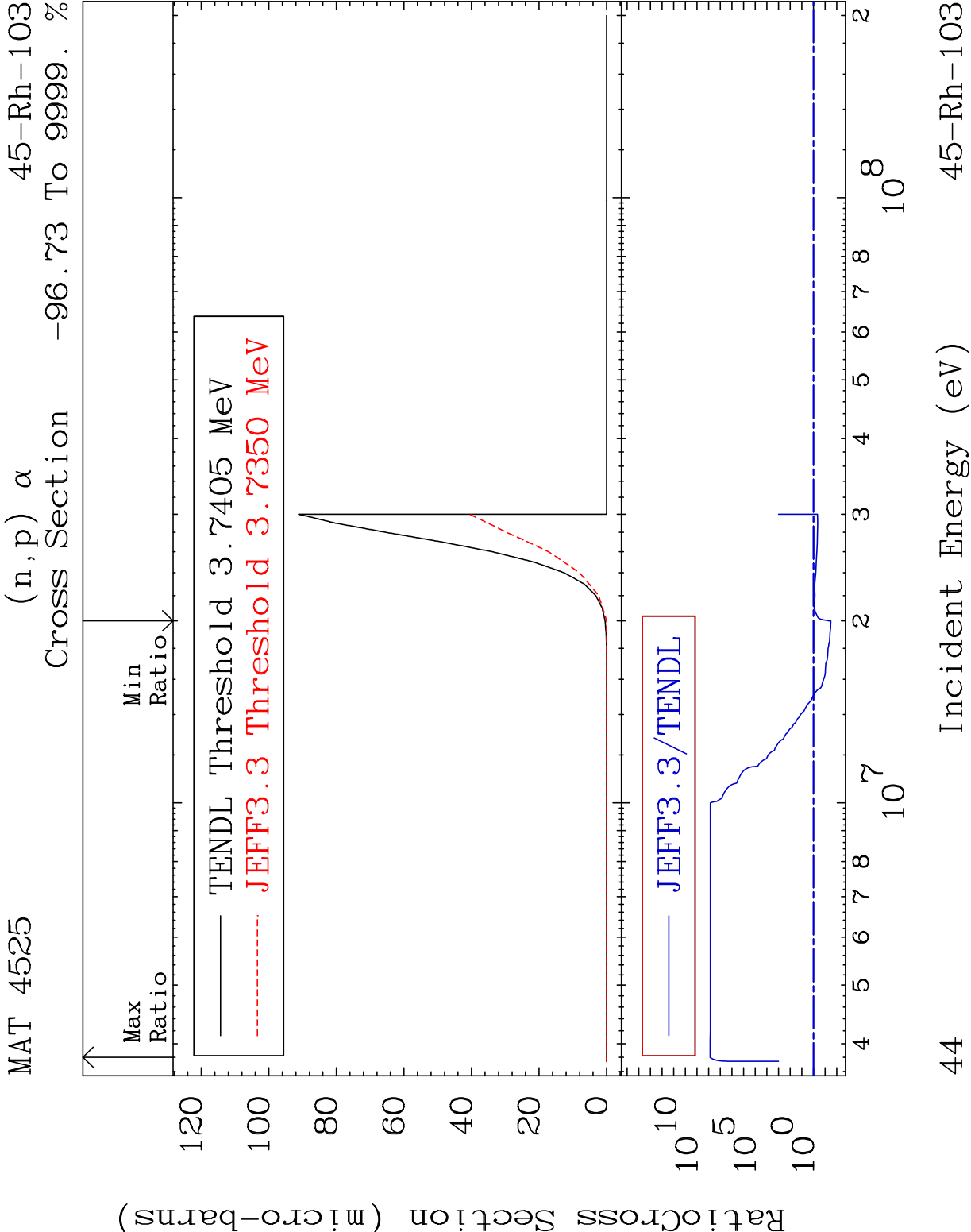


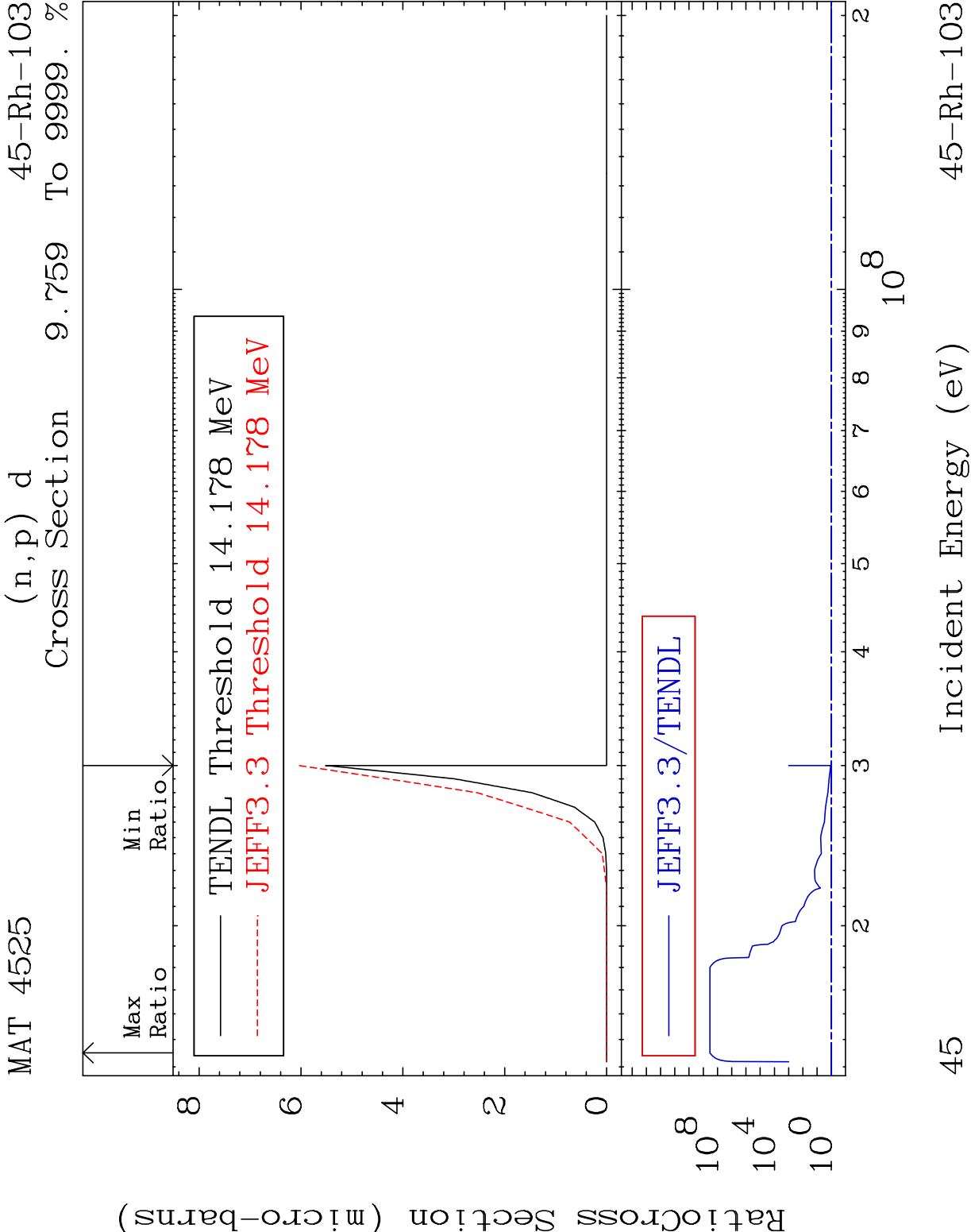


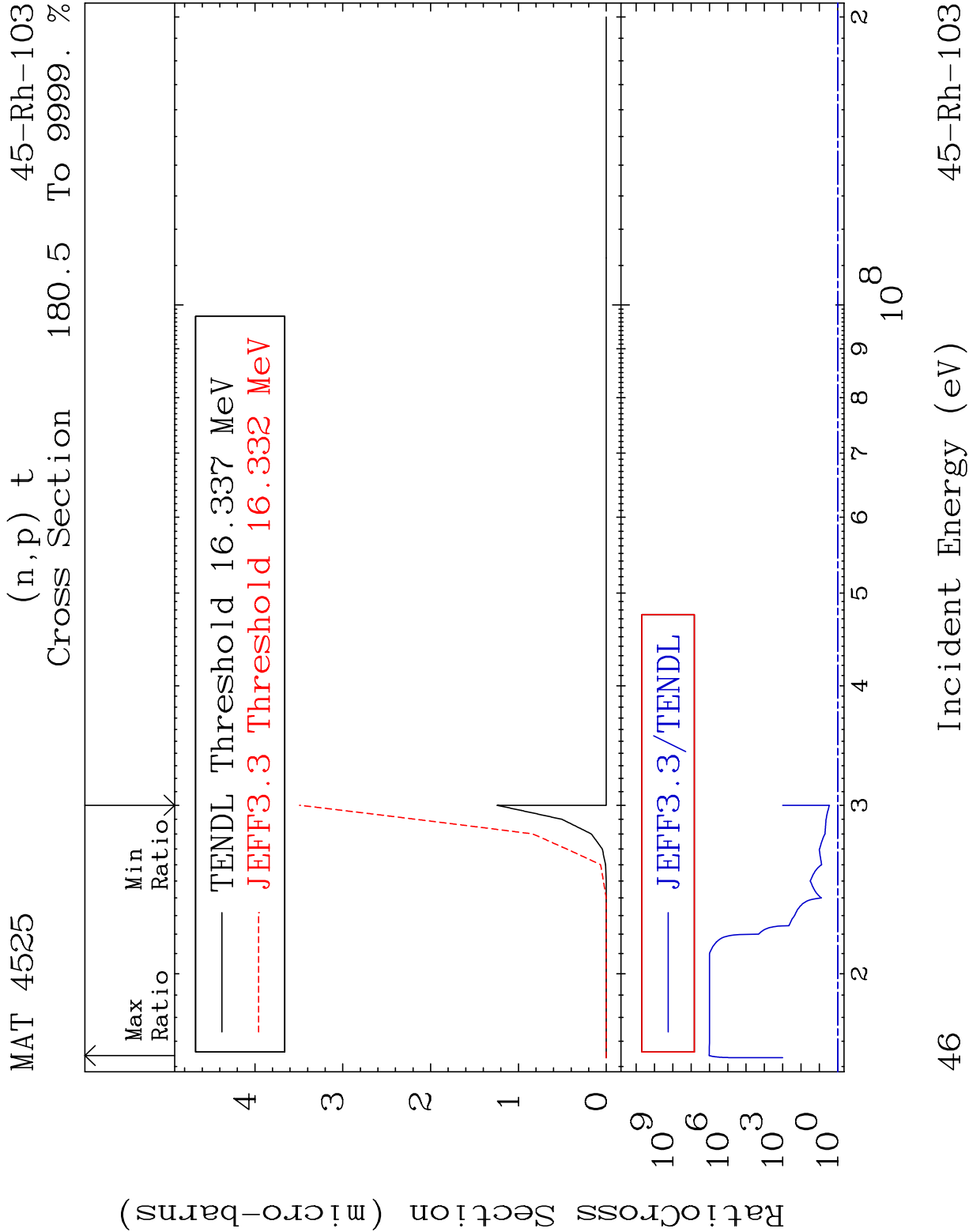


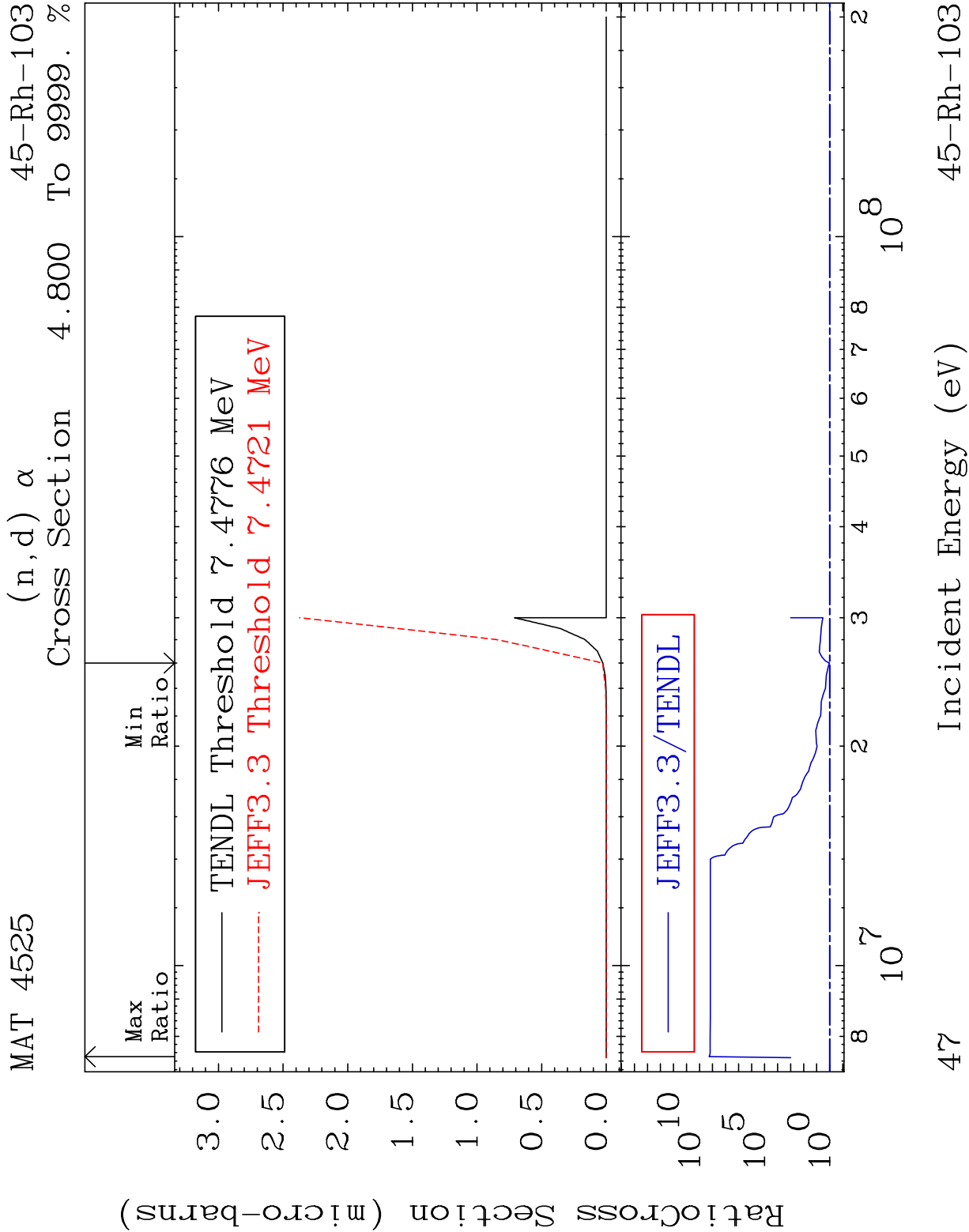


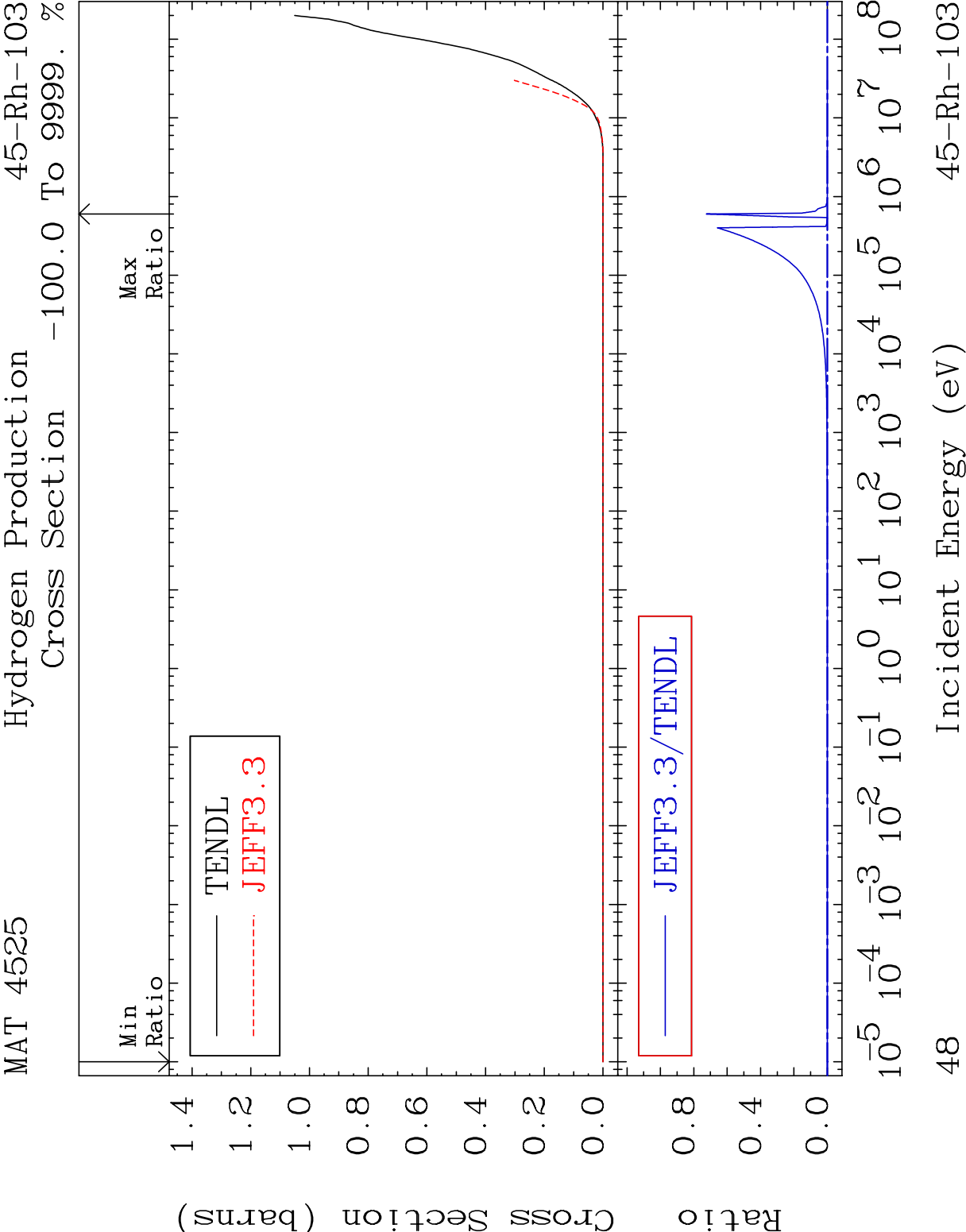


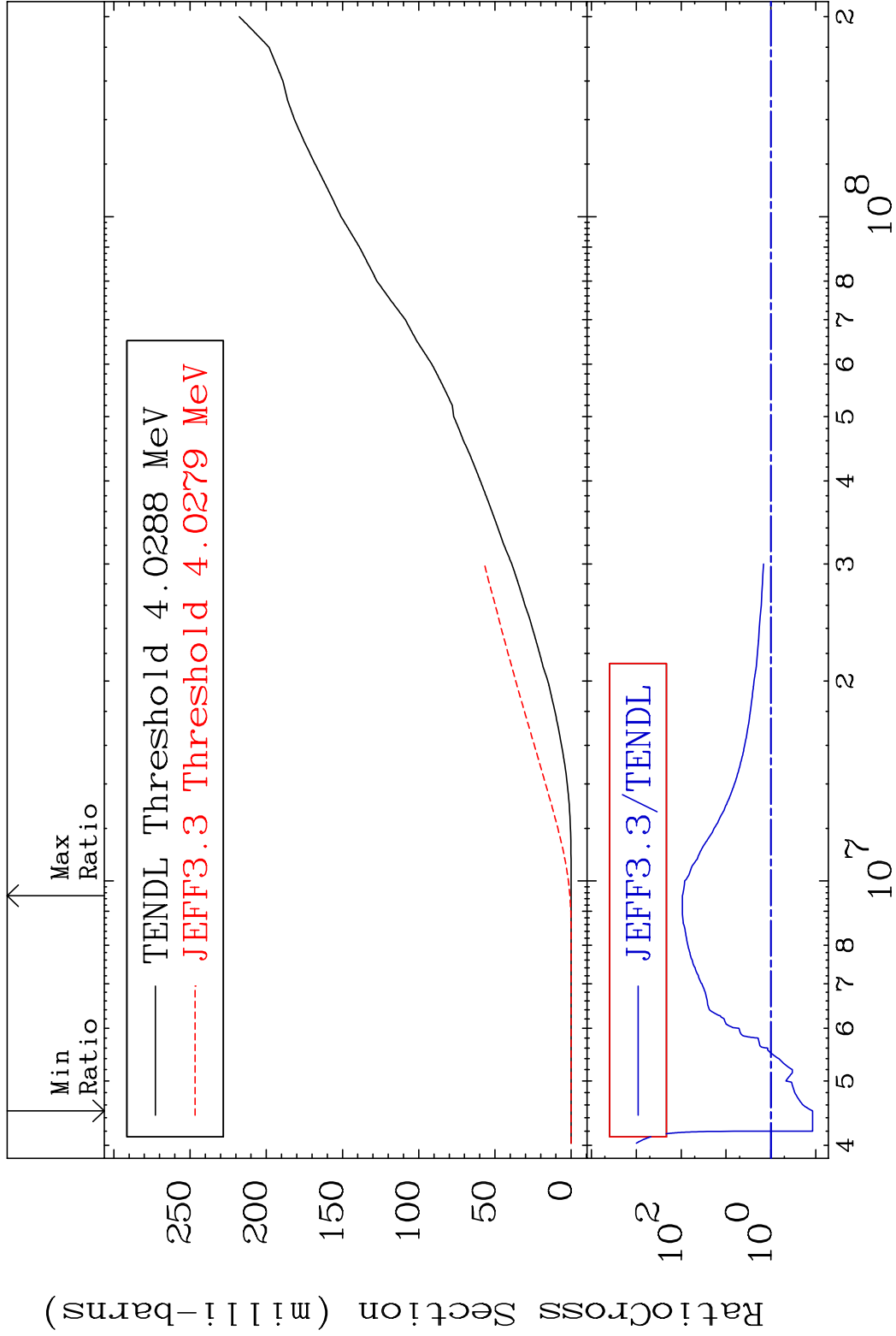




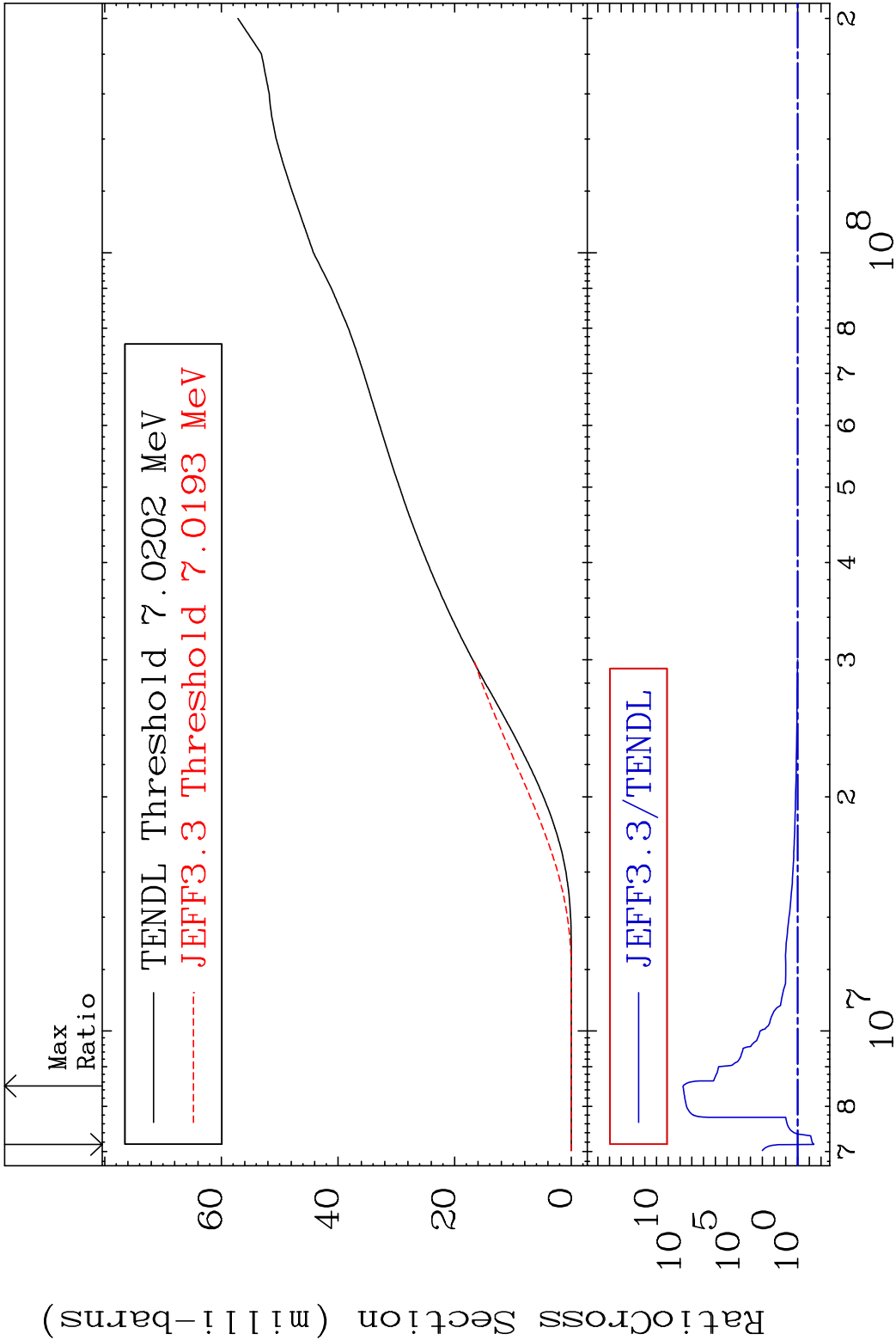


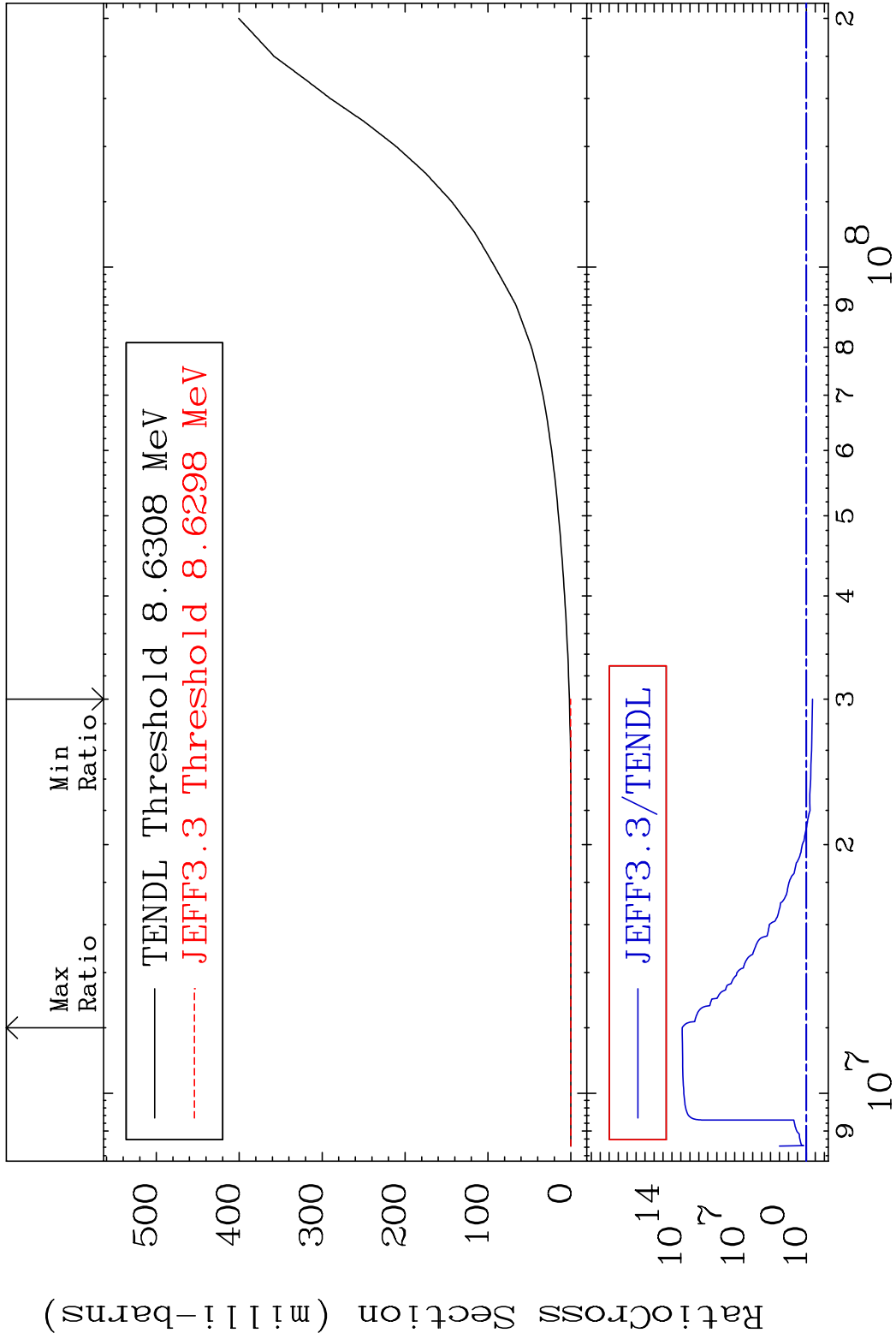


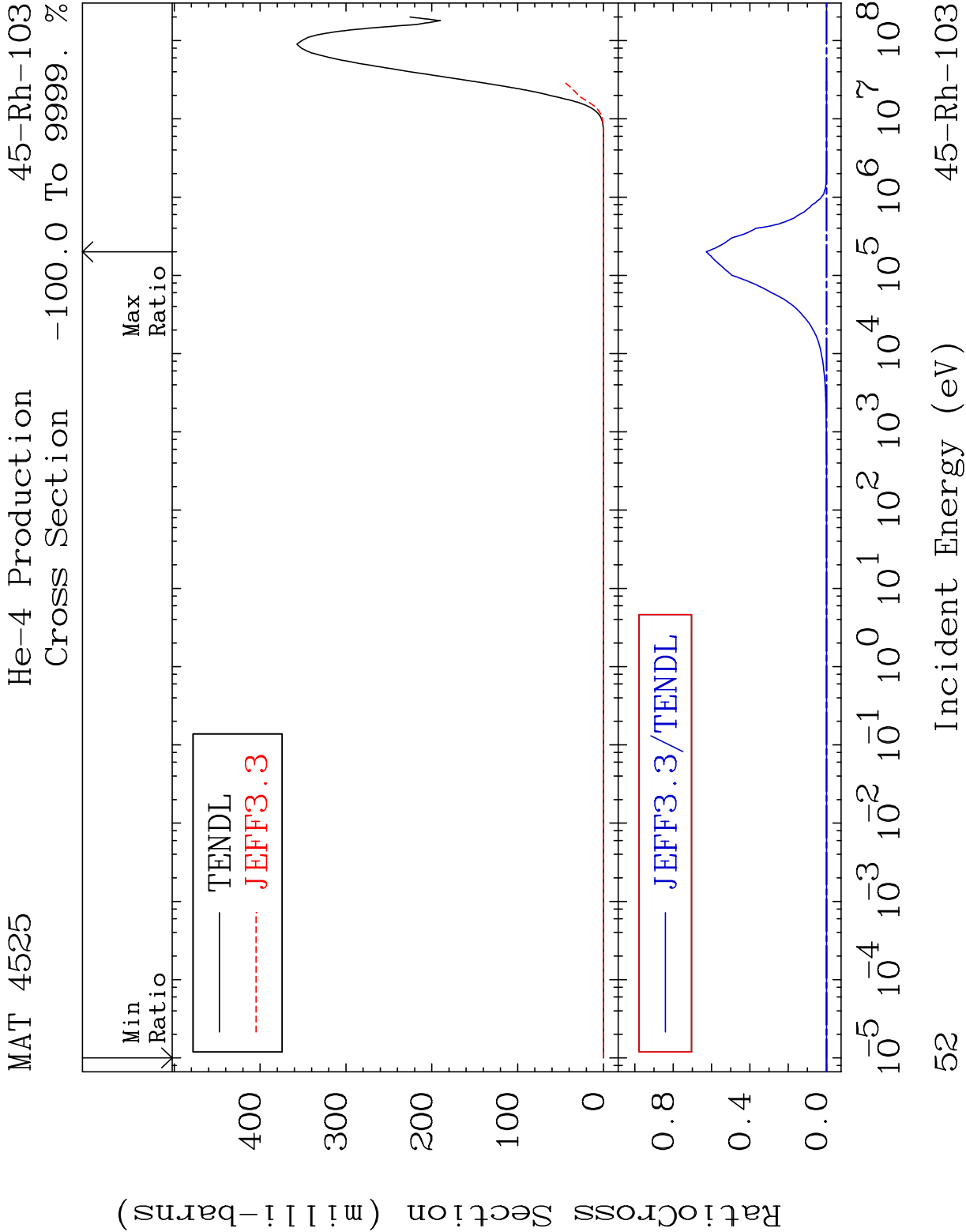




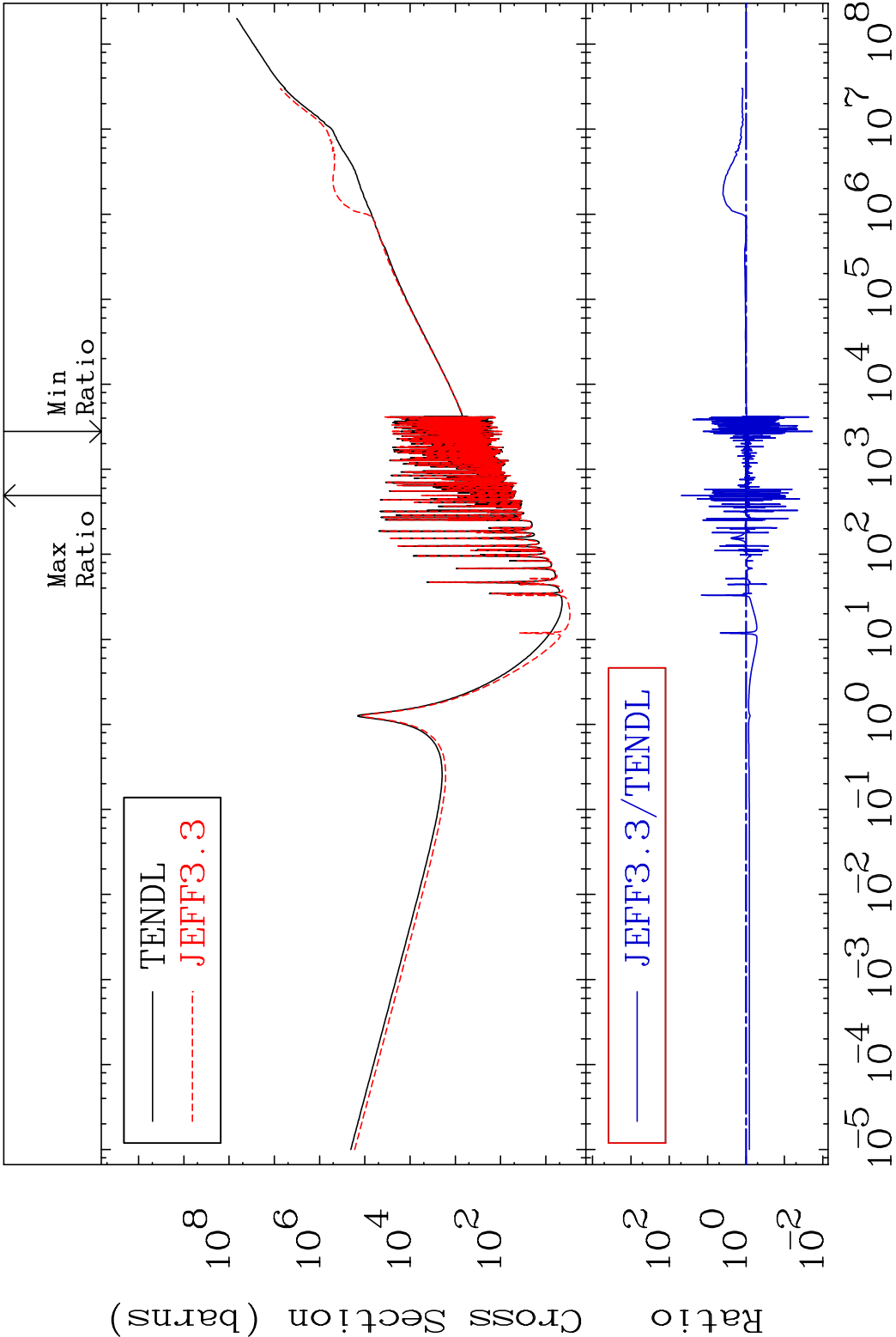
MAT 4525 Tritium Production 45-Rh-103
Cross Section -95.90 To 9999. %



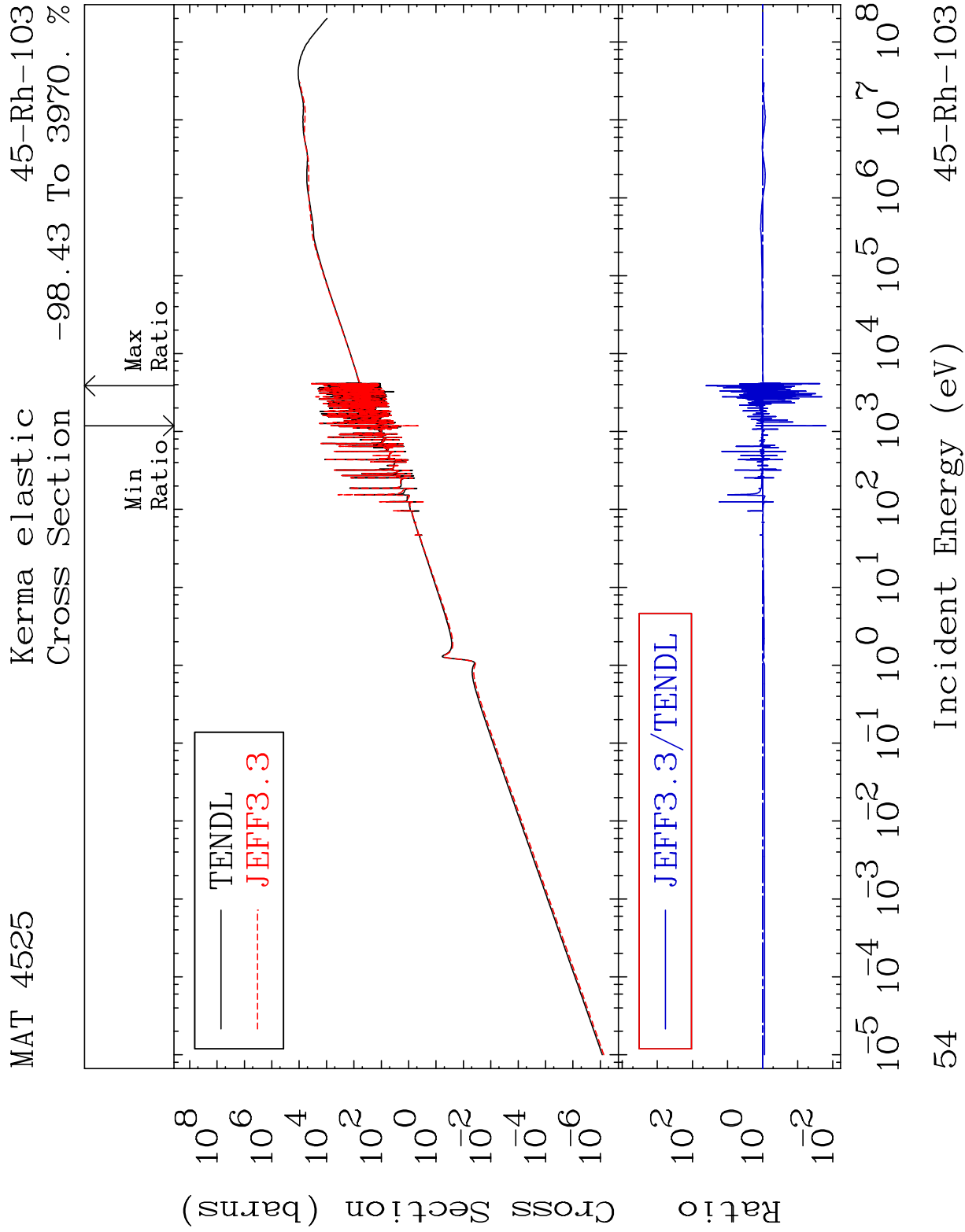




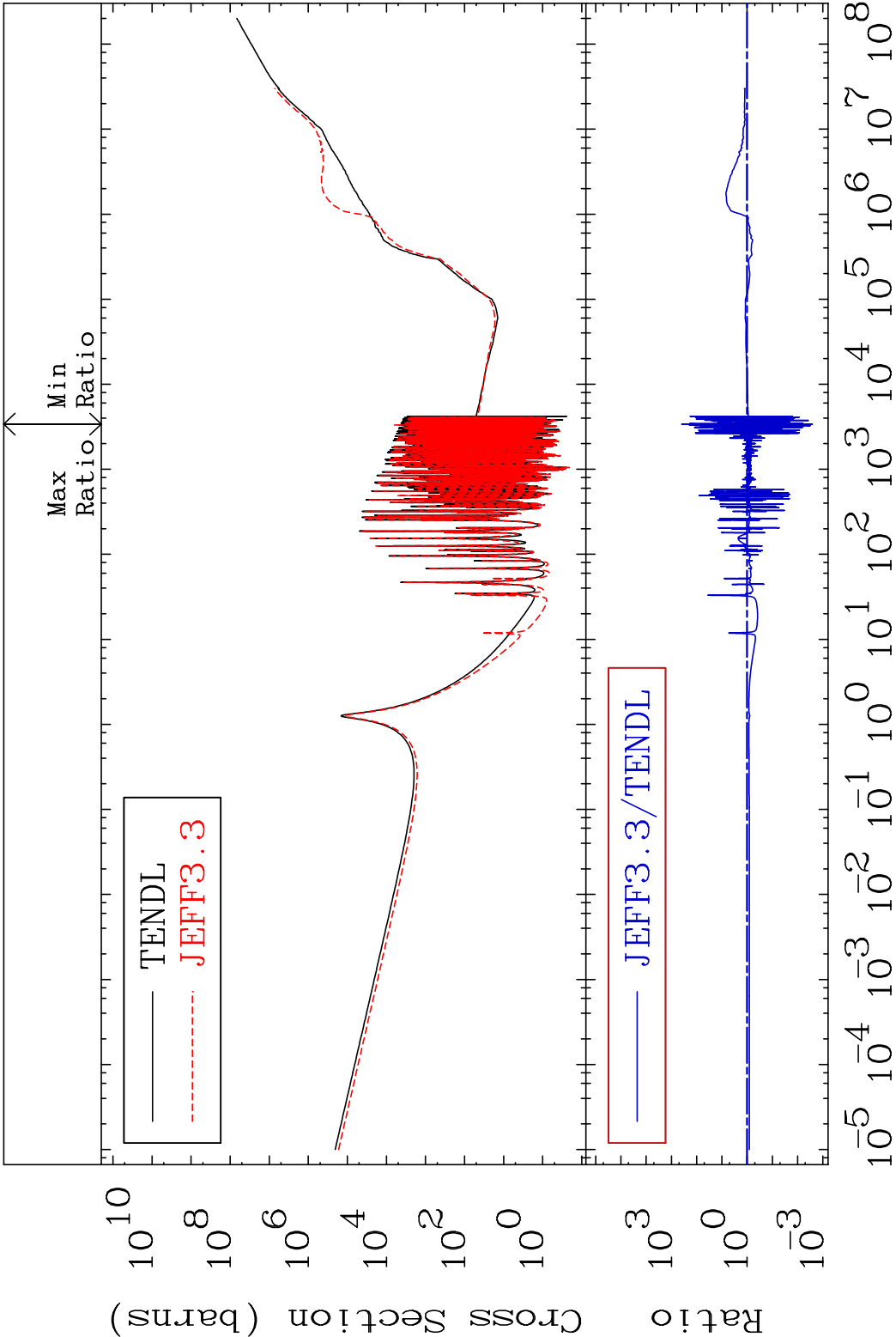
MAT 4525 Kerma total (eV-barns) 45-Rh-103
Cross Section -98.12 To 4700. %



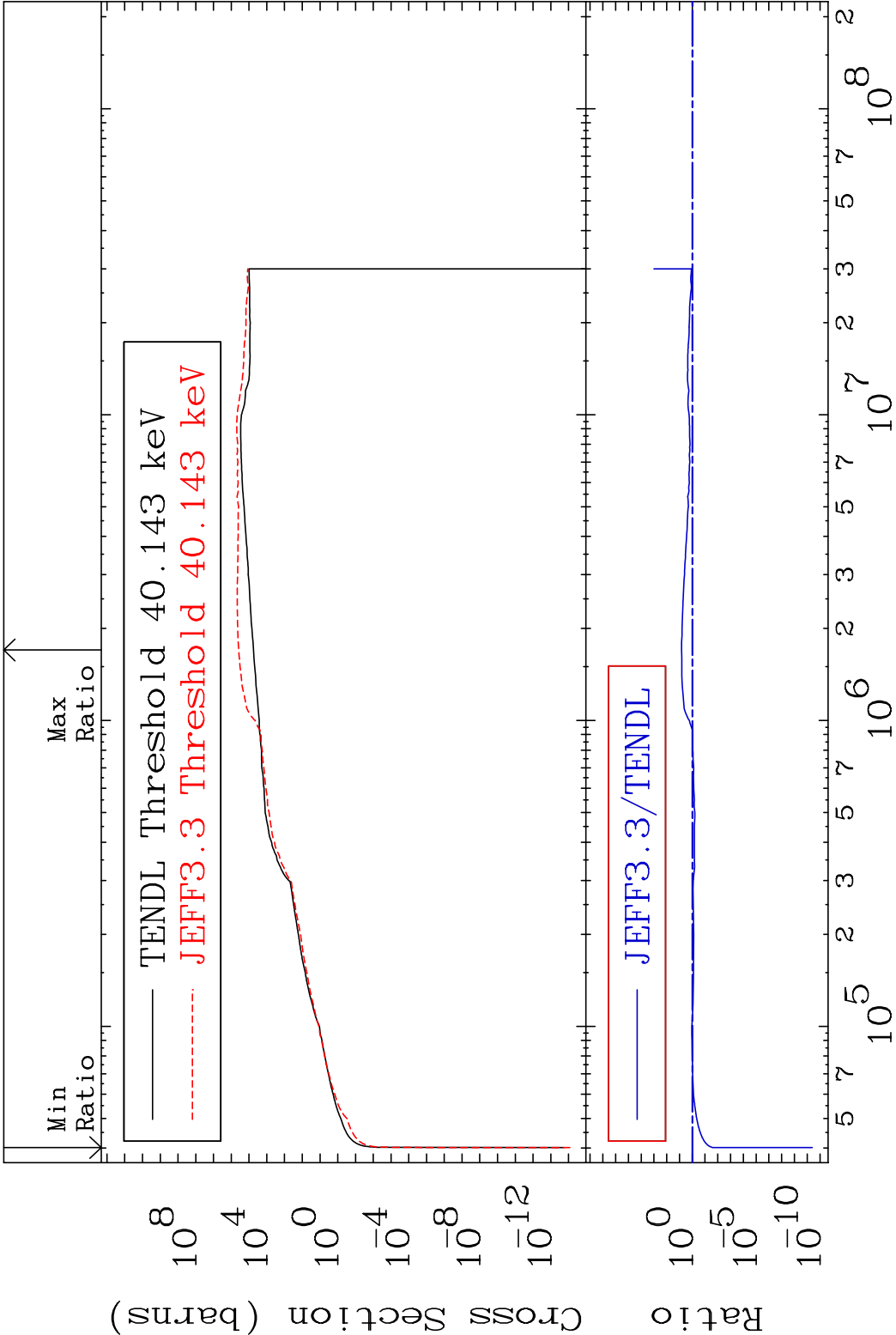
53 Incident Energy (eV) 45-Rh-103



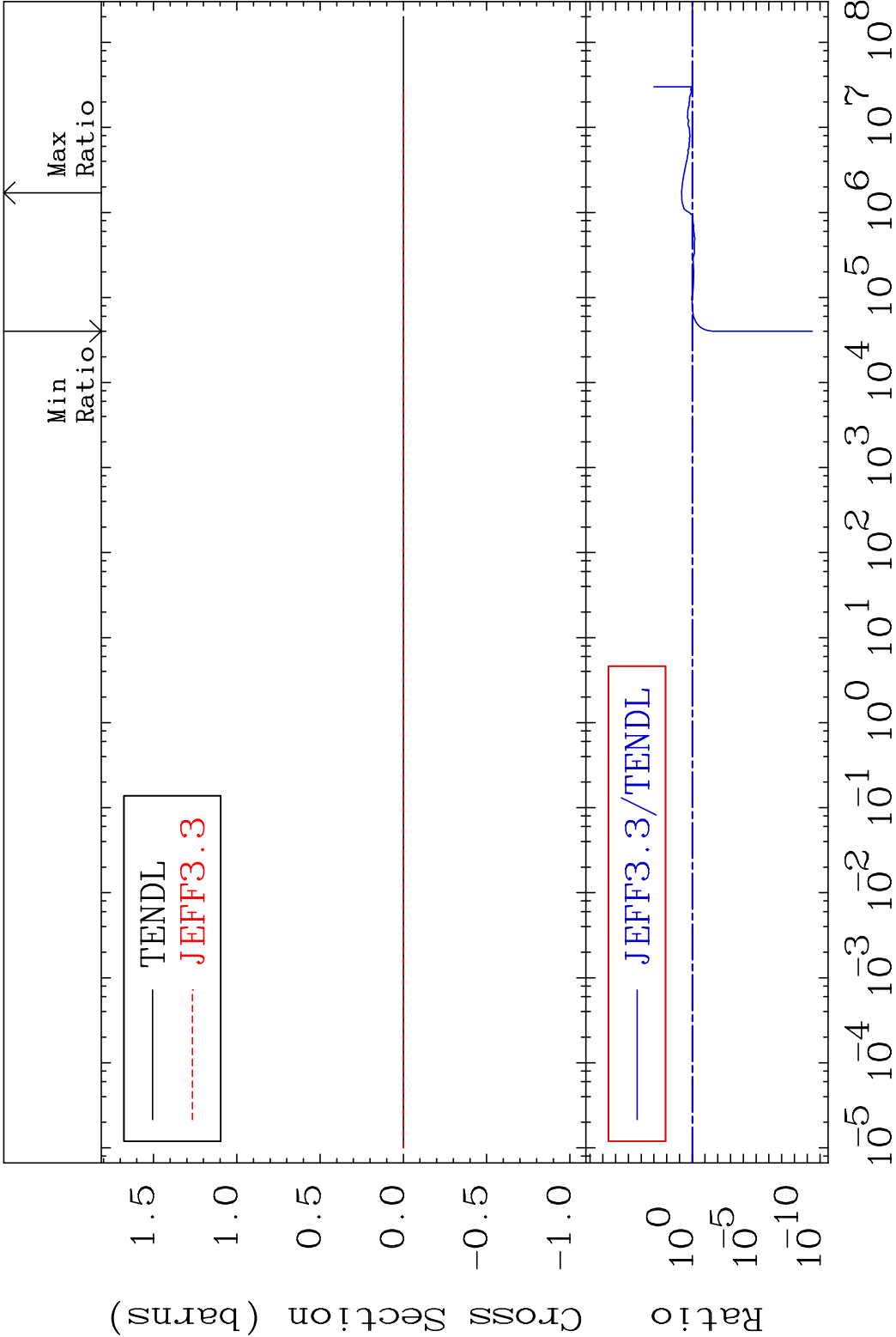
MAT 4525 Kerma non-elastic (all but mt2) 45-Rh-103
Cross Section -99.74 To 9999. %

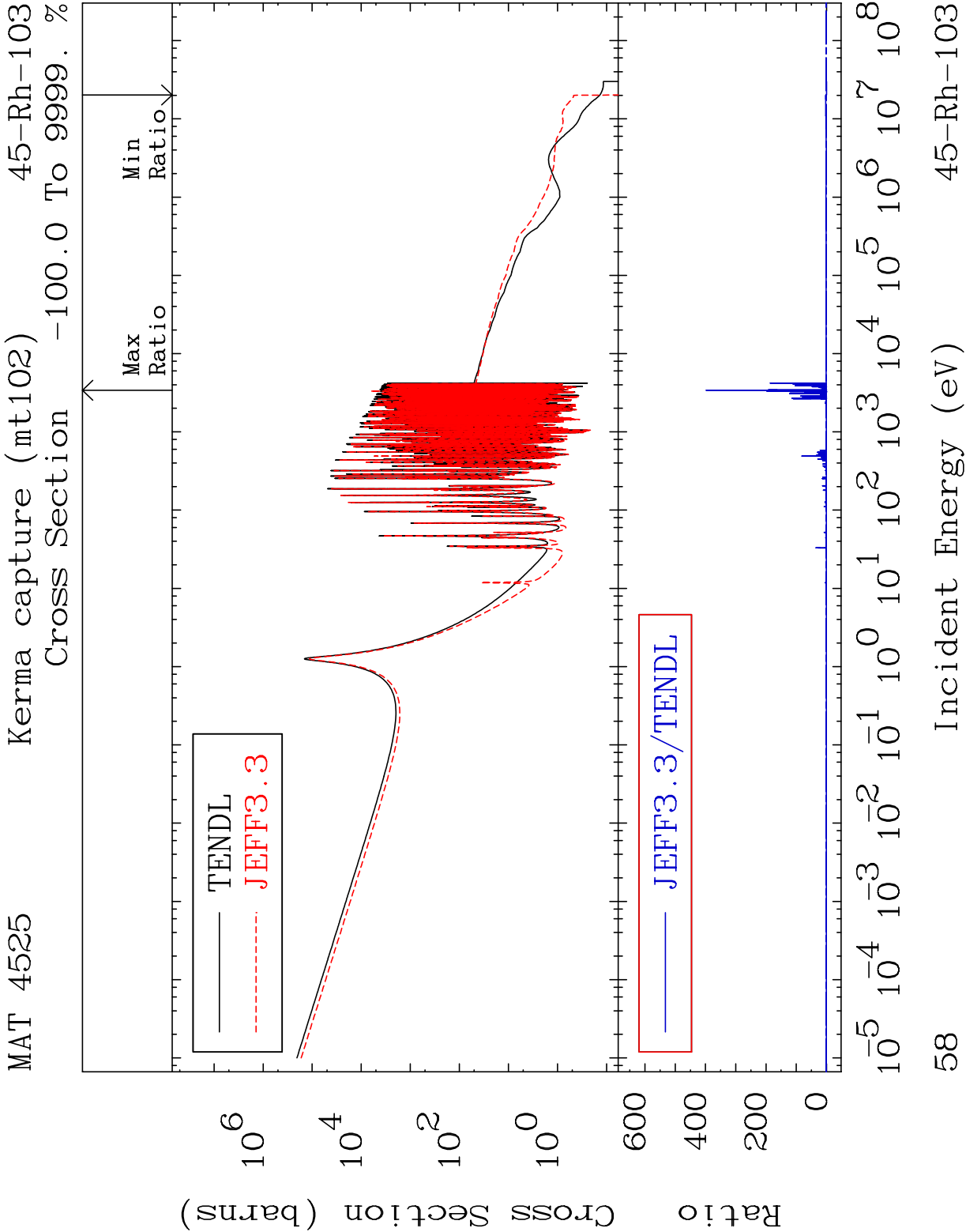


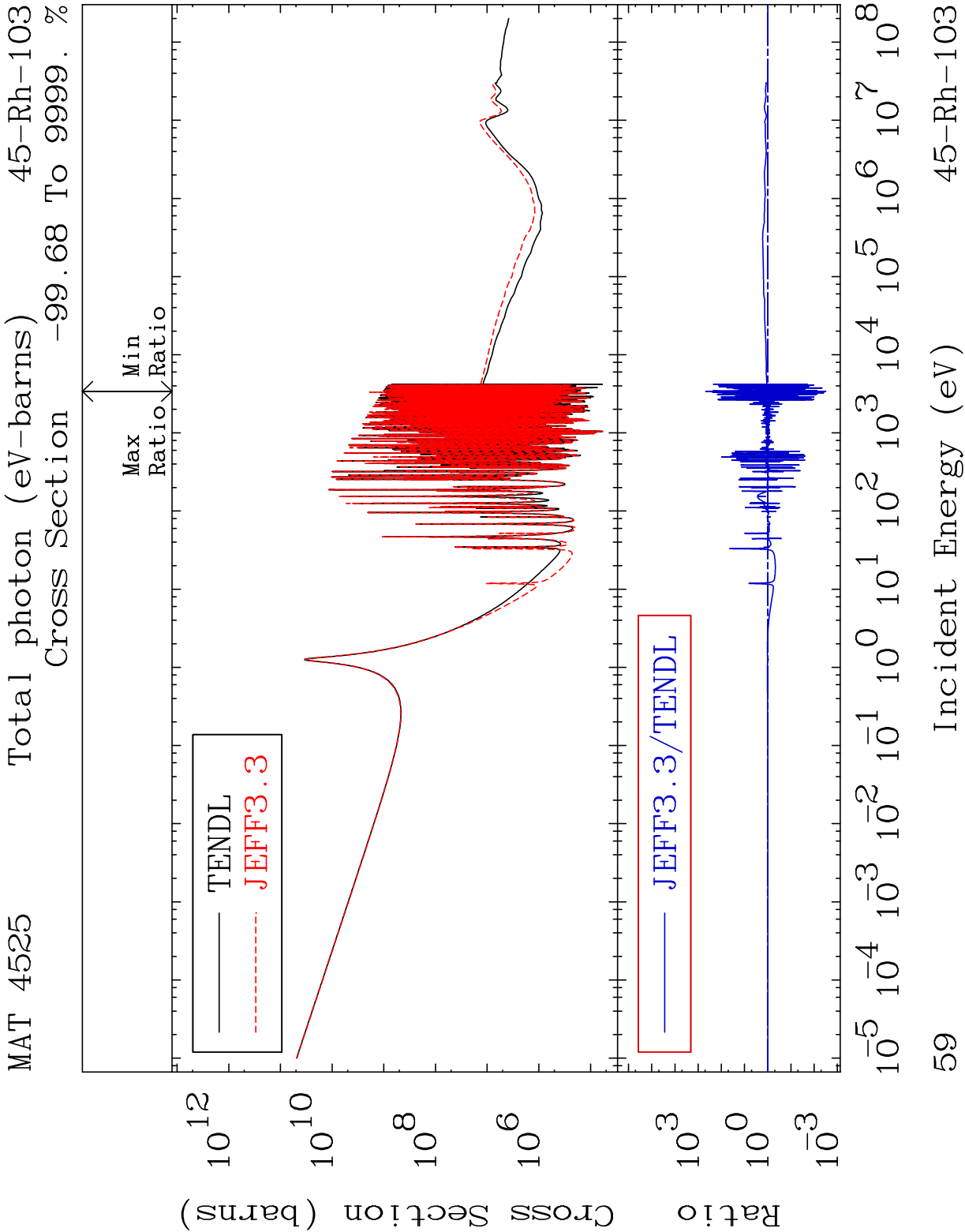
55 Incident Energy (eV) 45-Rh-103



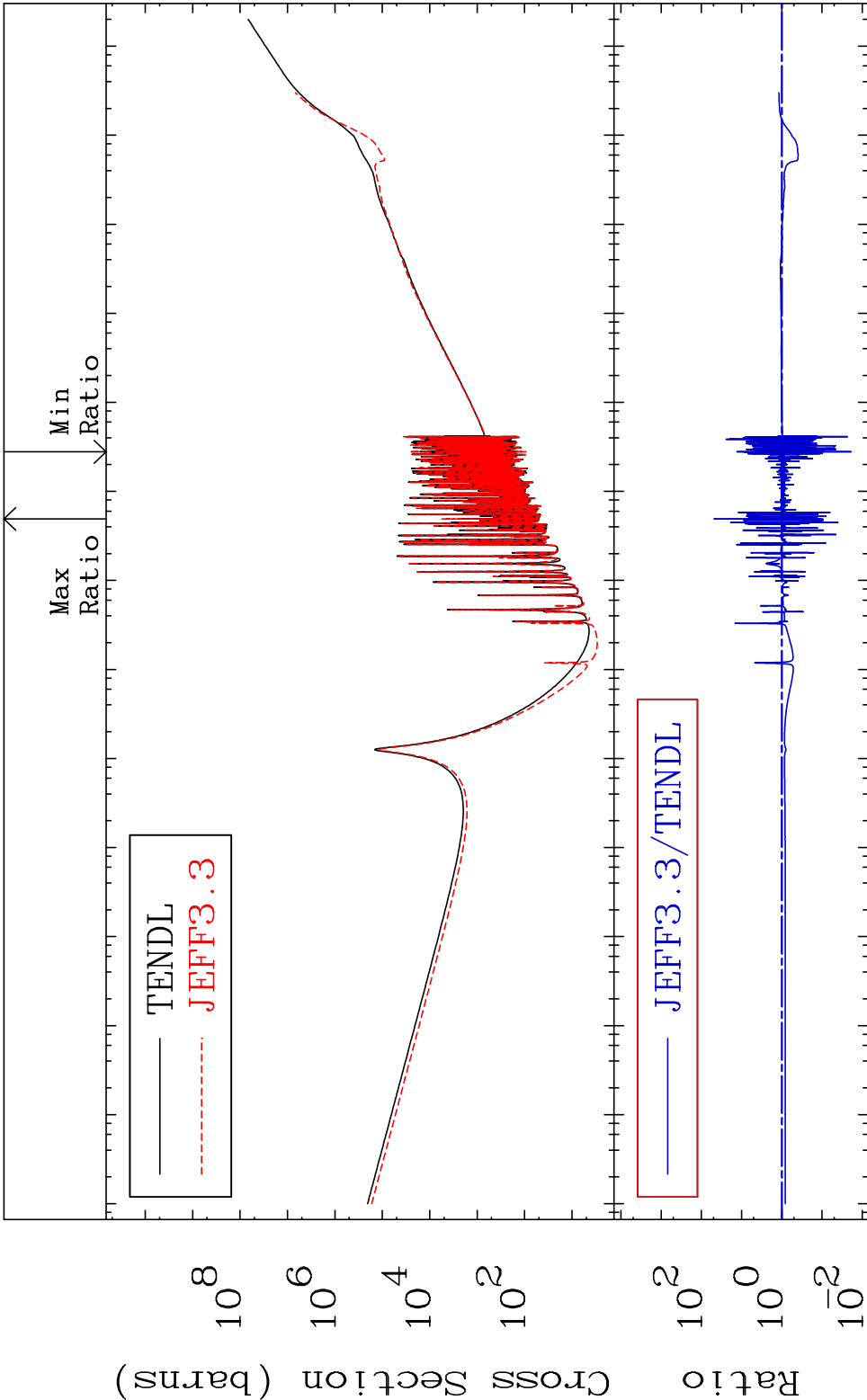
MAT 4525 Kerma fission (mt18 or mt19-20-21-38) 45-Rh-103
Cross Section -100.0 To 591.5 %







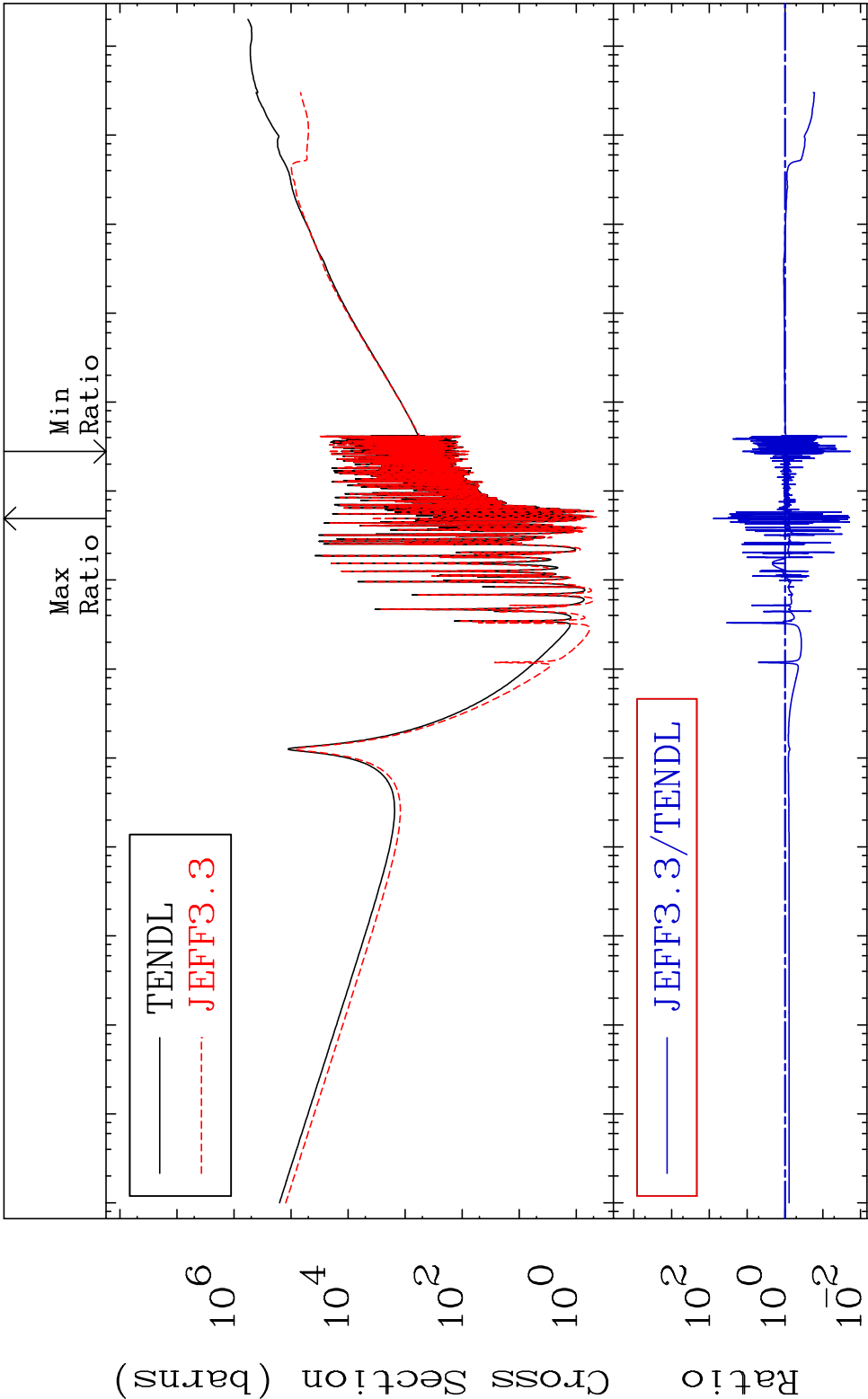
MAT 4525 Total kinematic kerma (high limit) 45-Rh-103
Cross Section -98.12 To 4700. %



10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8

60 Incident Energy (eV) 45-Rh-103

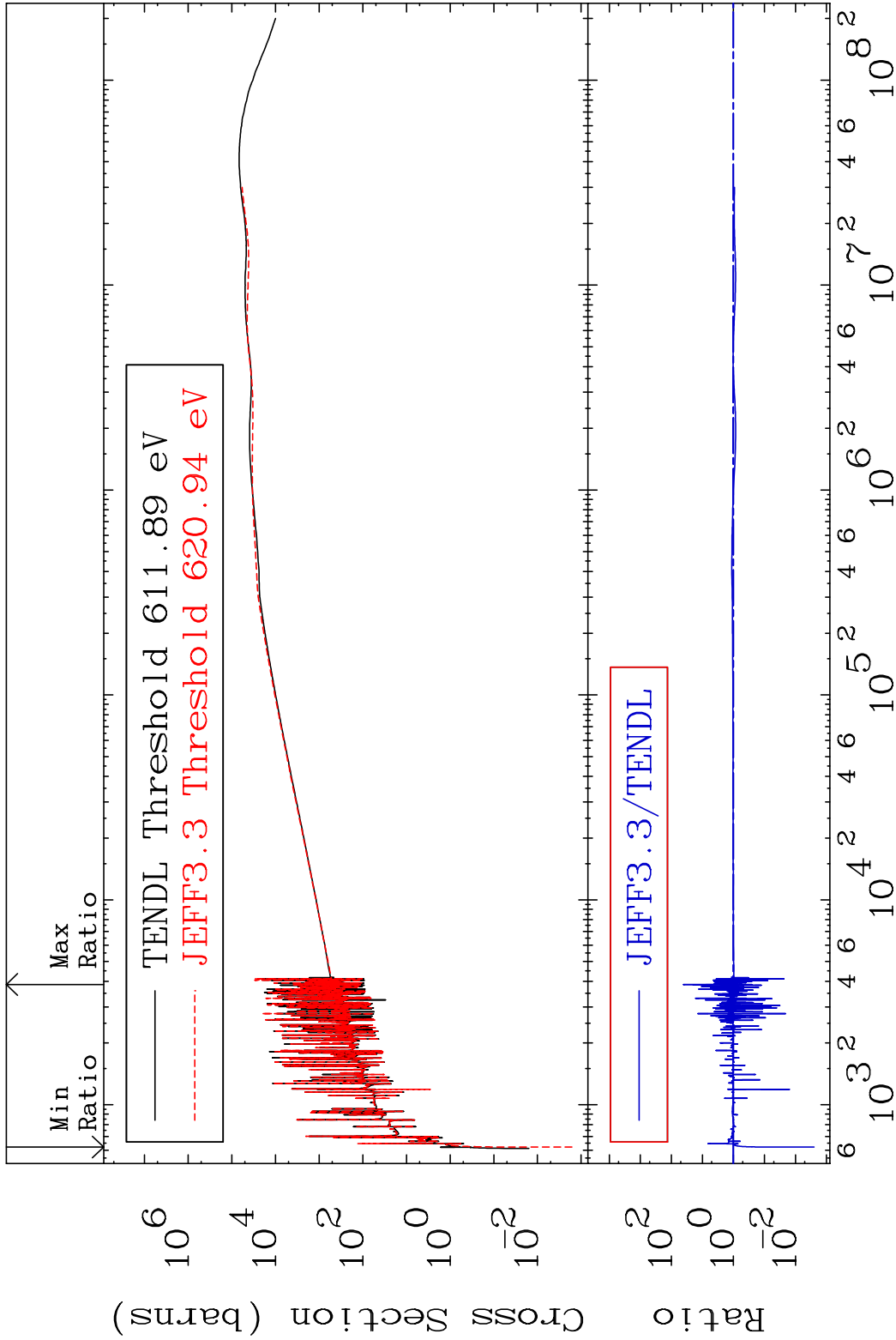
MAT 4525 Dpa total (eV-barns) 45-Rh-103
Cross Section -98.14 To 7648. %



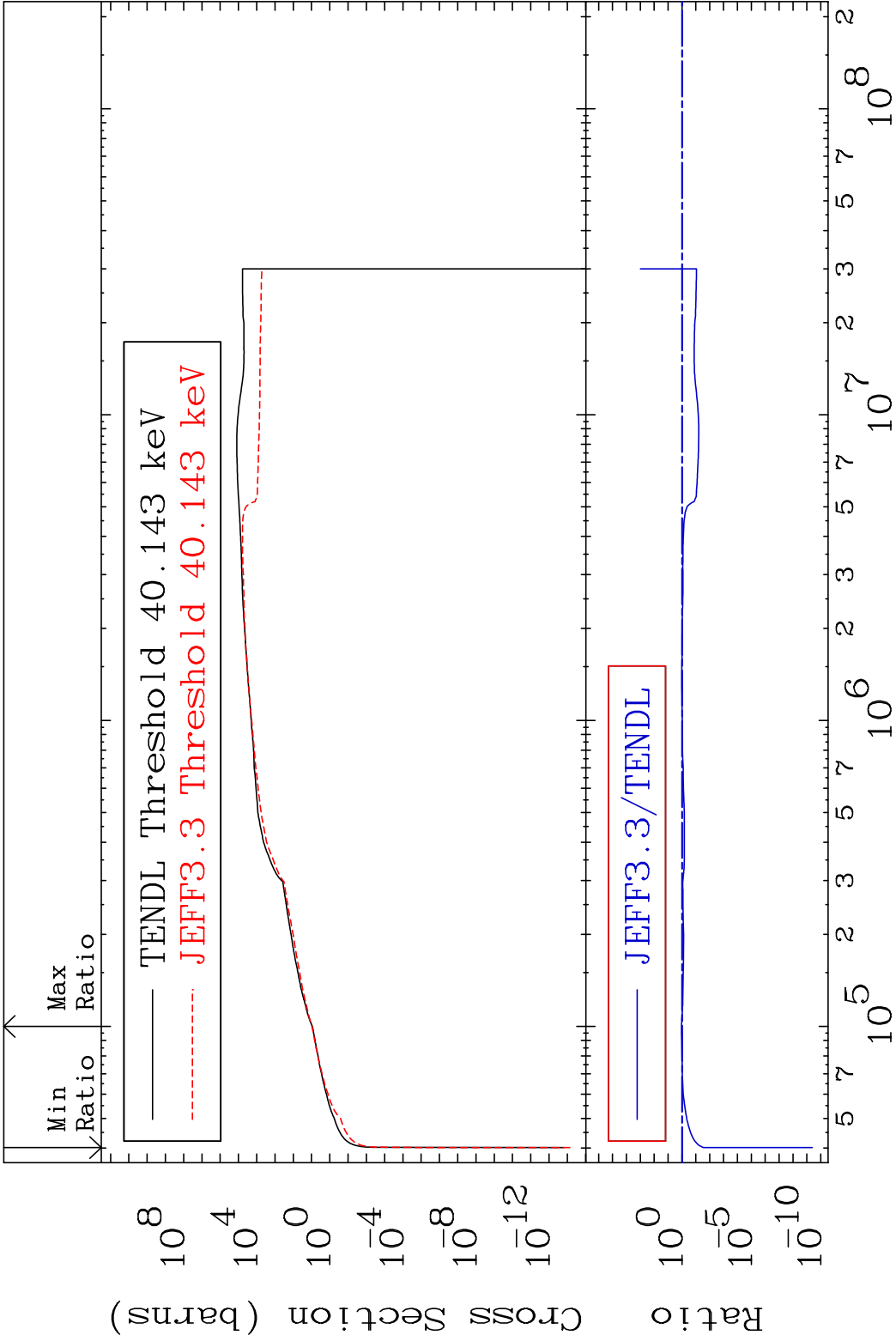
10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8

61 Incident Energy (eV) 45-Rh-103

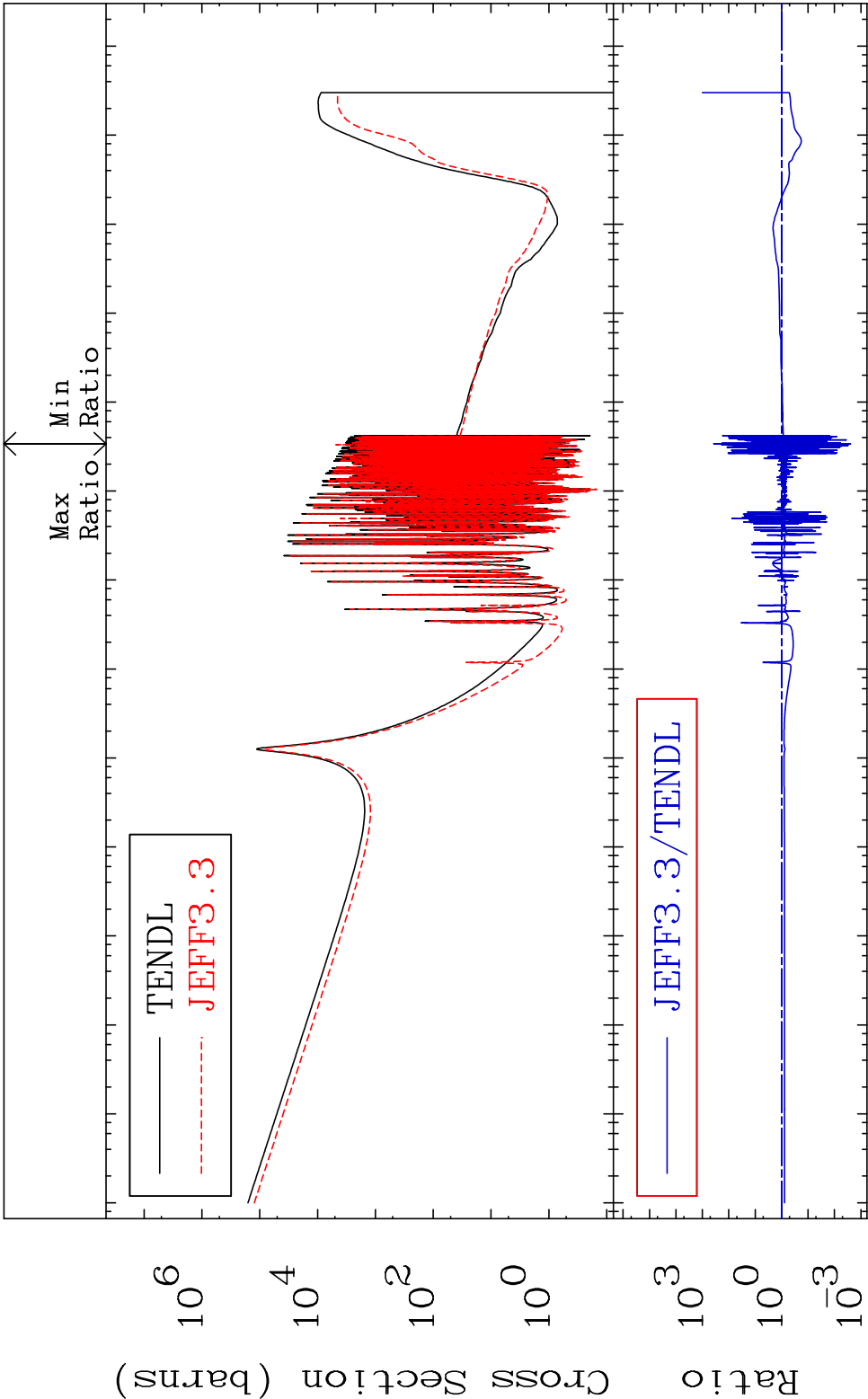
MAT 4525 Dpa elastic (mt2) 45-Rh-103
Cross Section -99.75 To 3971. %



62 Incident Energy (eV) 45-Rh-103



MAT 4525 Dpa disappearance (mt102 -120) 45-Rh-103
Cross Section -99.75 To 9999. %



64 Incident Energy (eV) 45-Rh-103

