

Program Complot
(Version 2021-1)

by

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(Present Contact Information)

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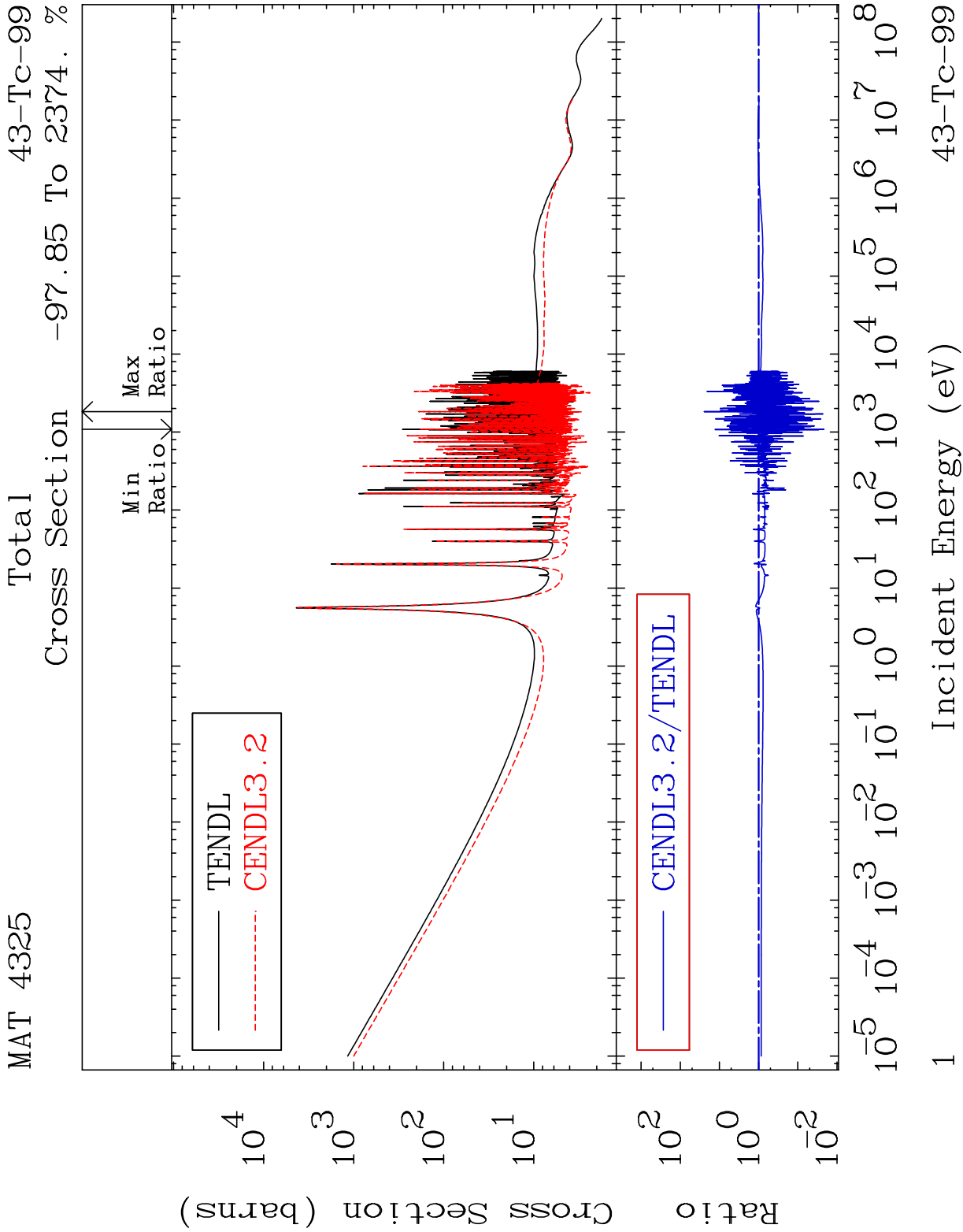
U.S.A.

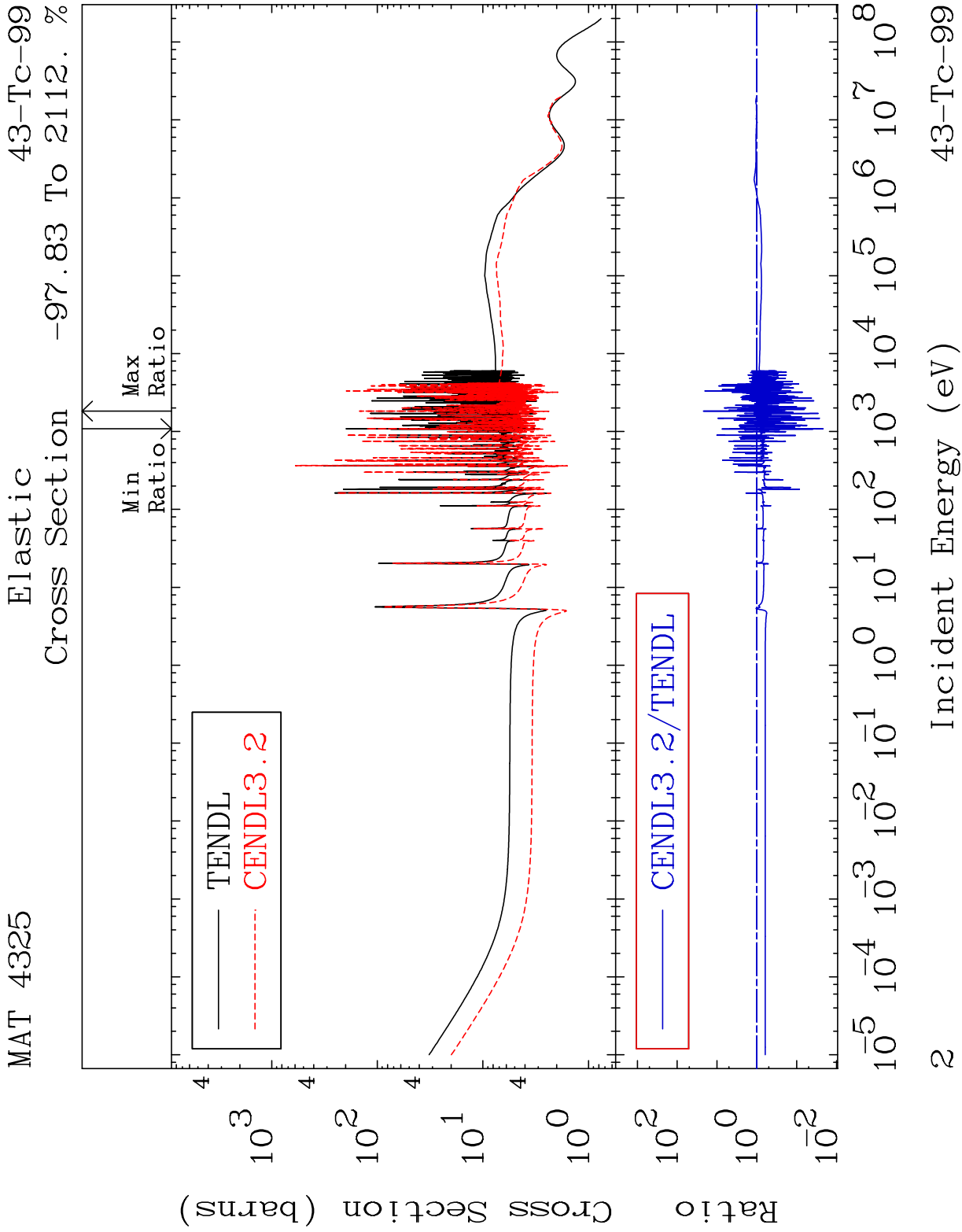
Tele: 925-443-1911

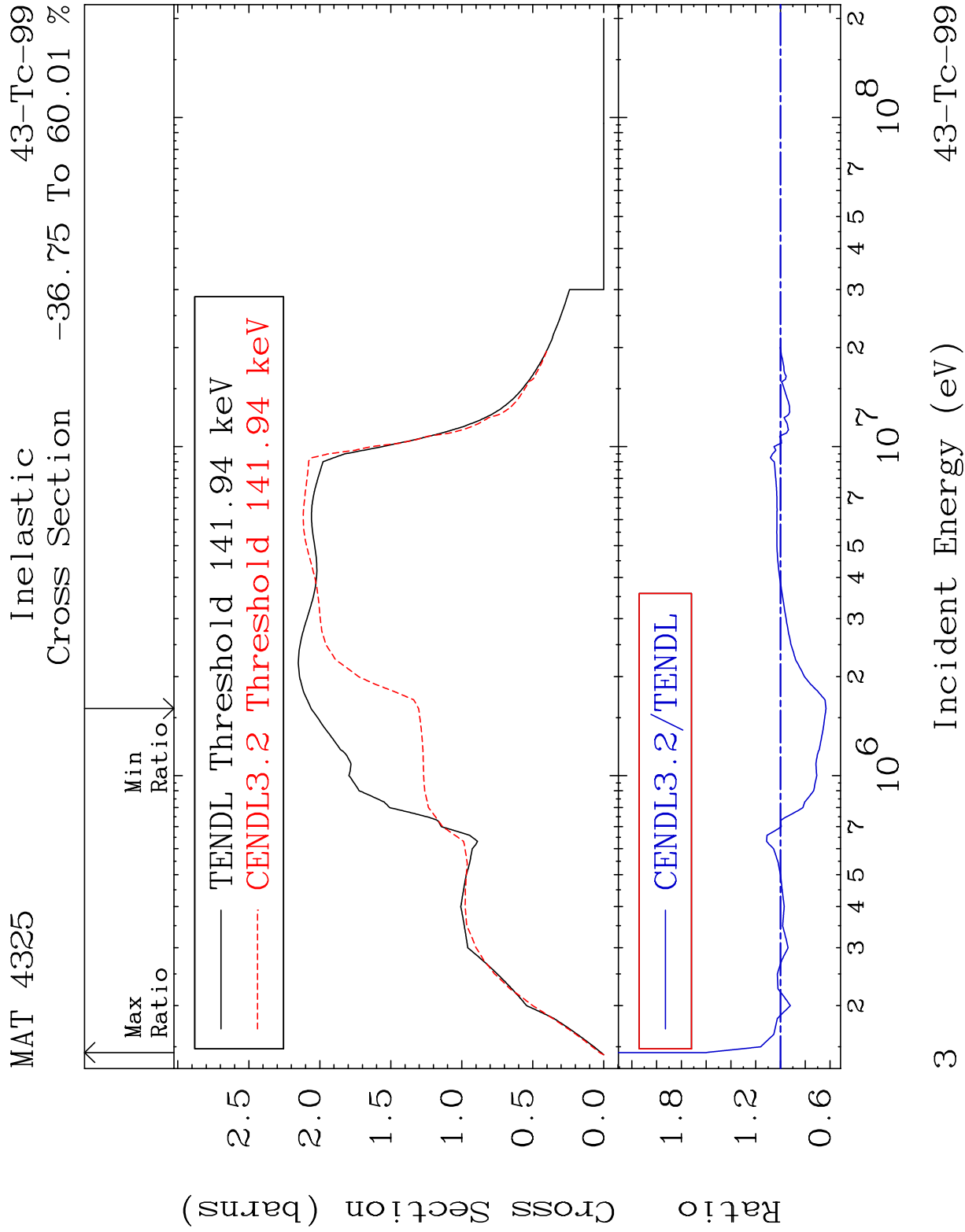
E.Mail: redcullen1@comcast.net

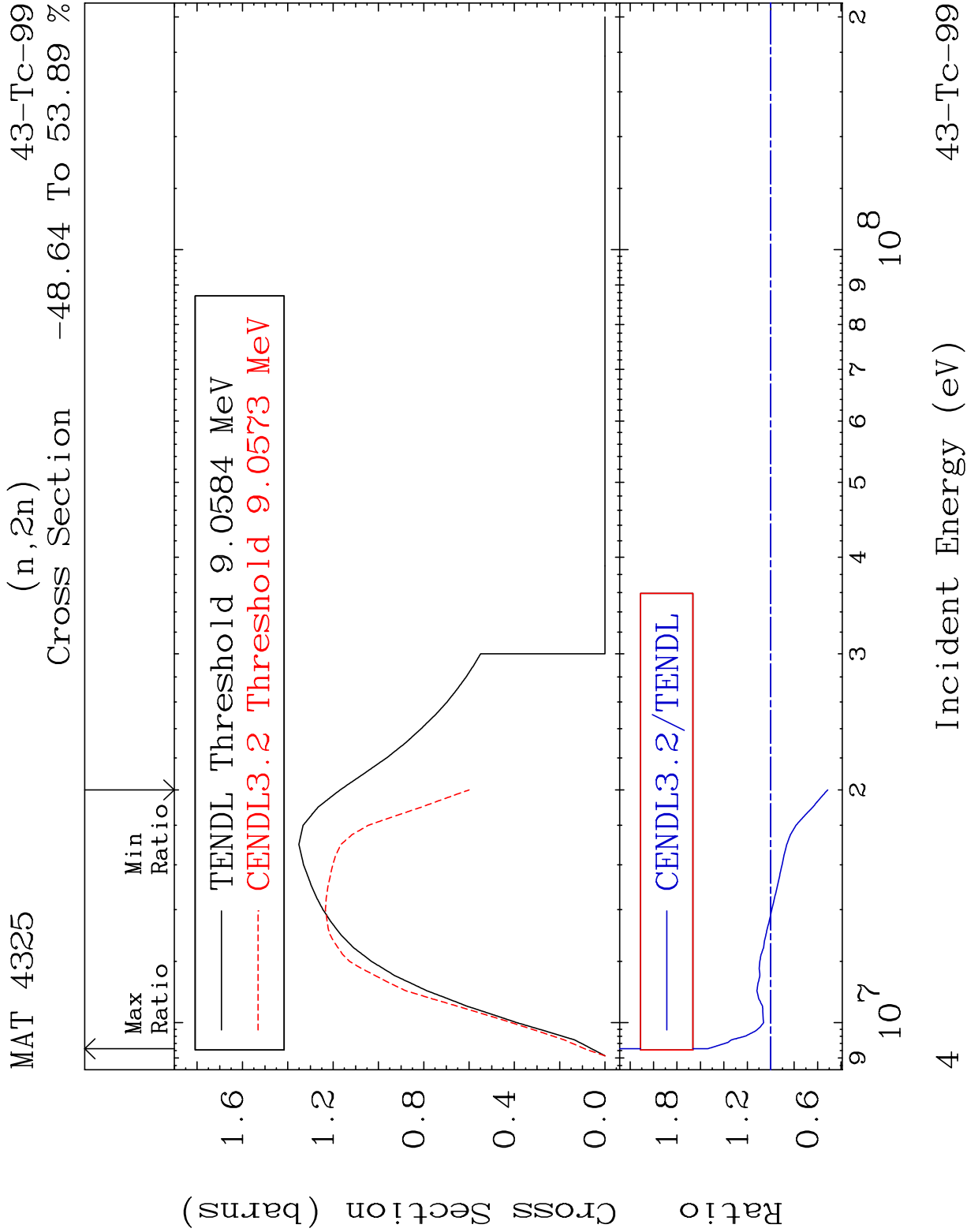
Web: redcullen1.net/HOMEPAGE.NEW

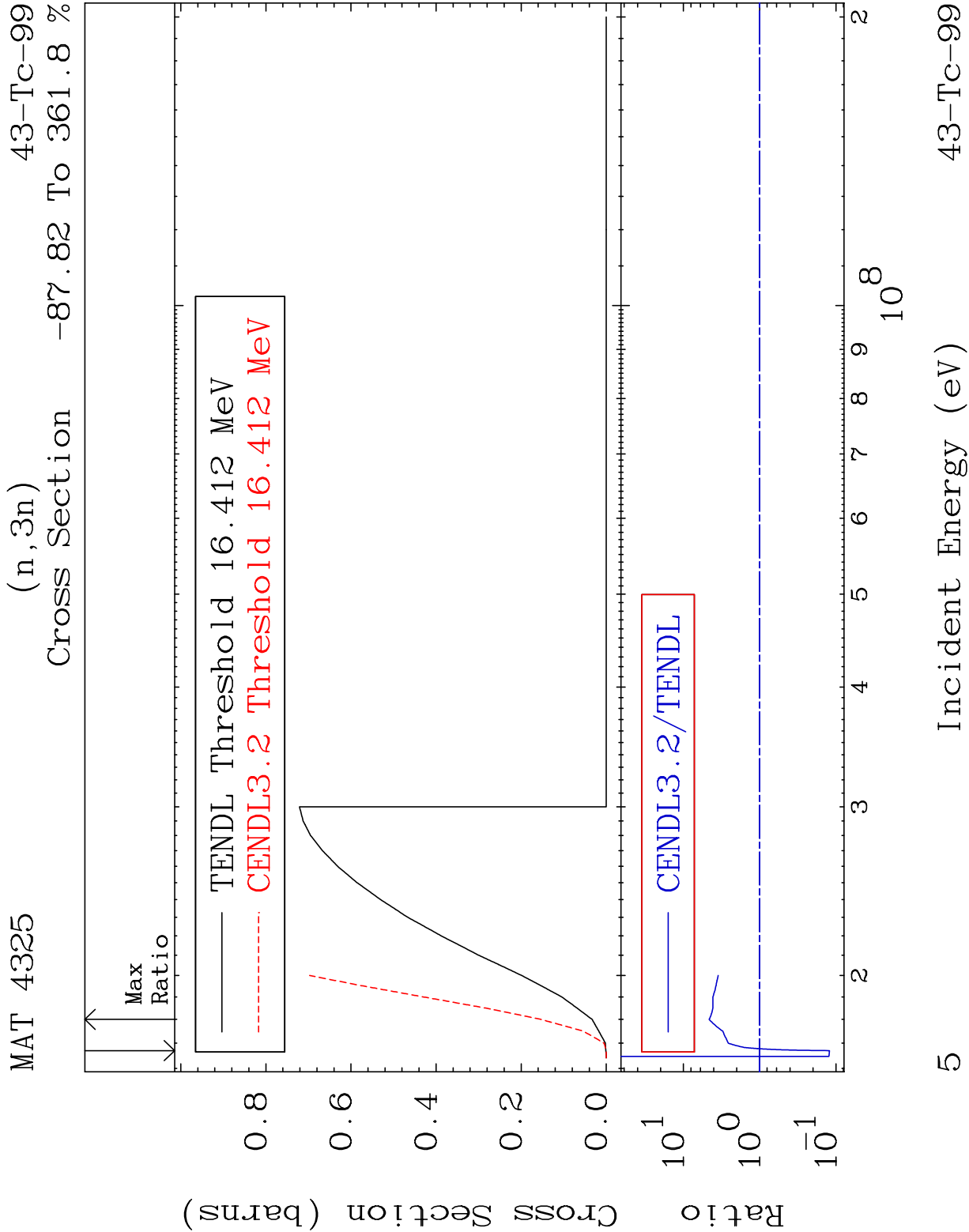
Press Mouse Button to Start

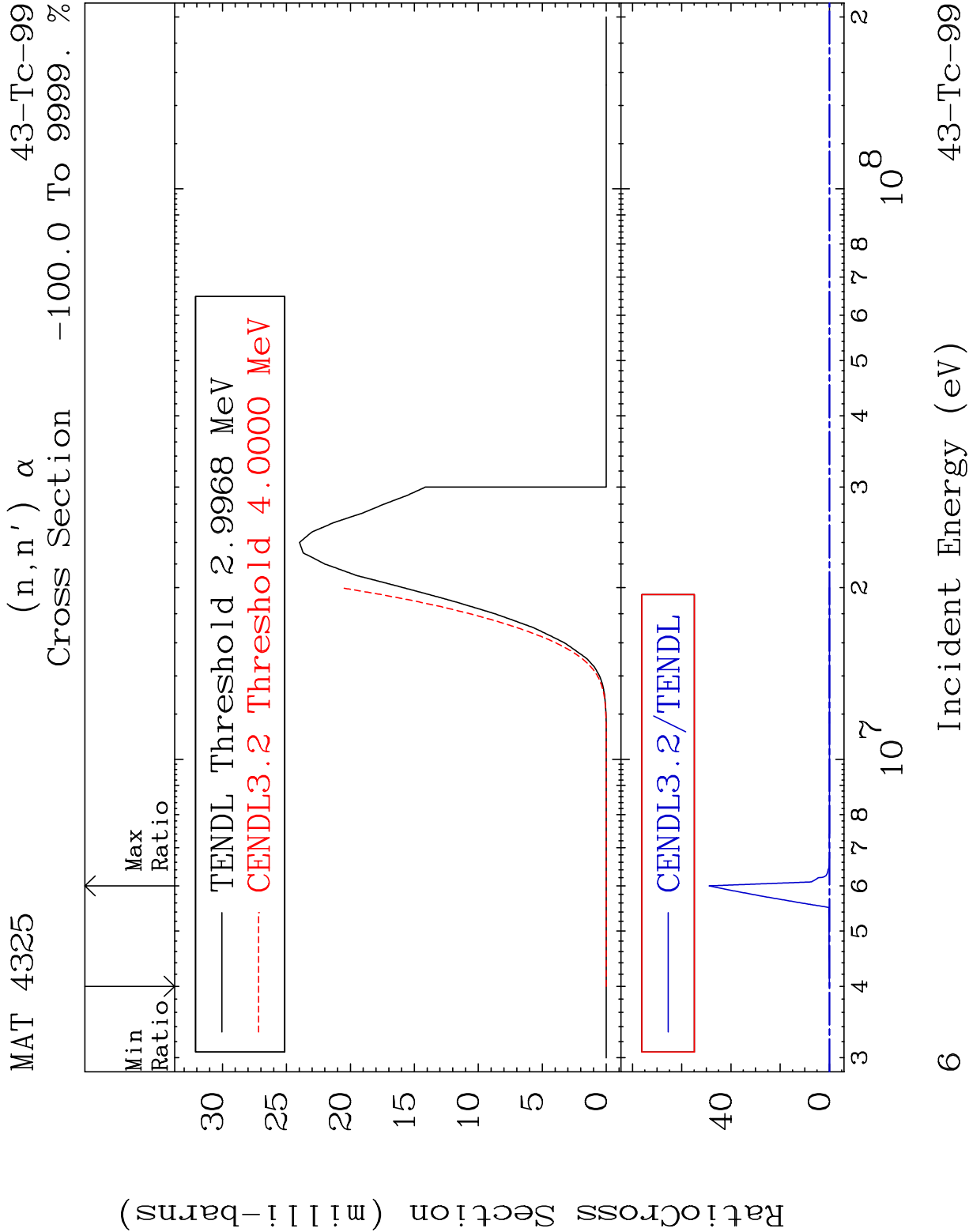


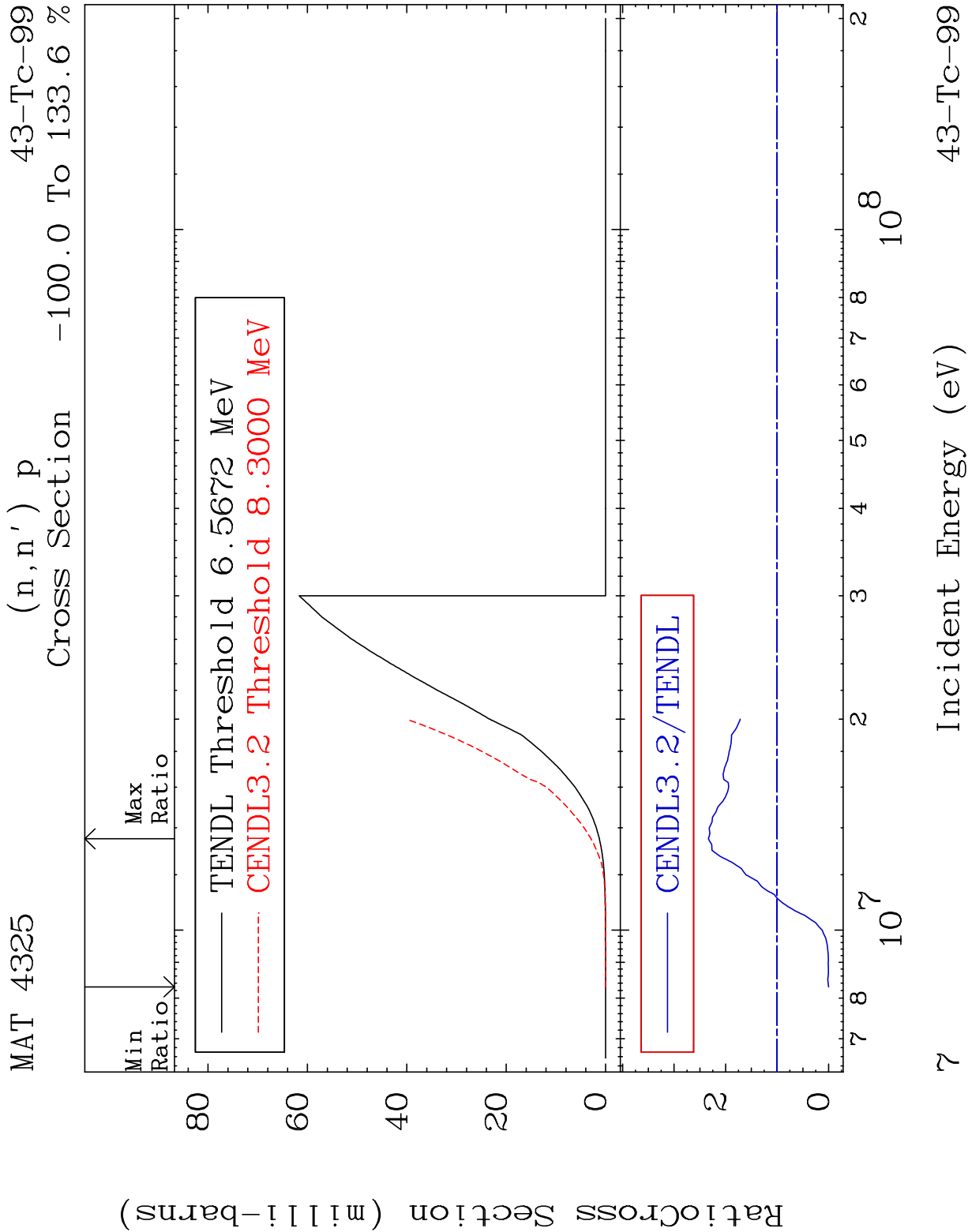


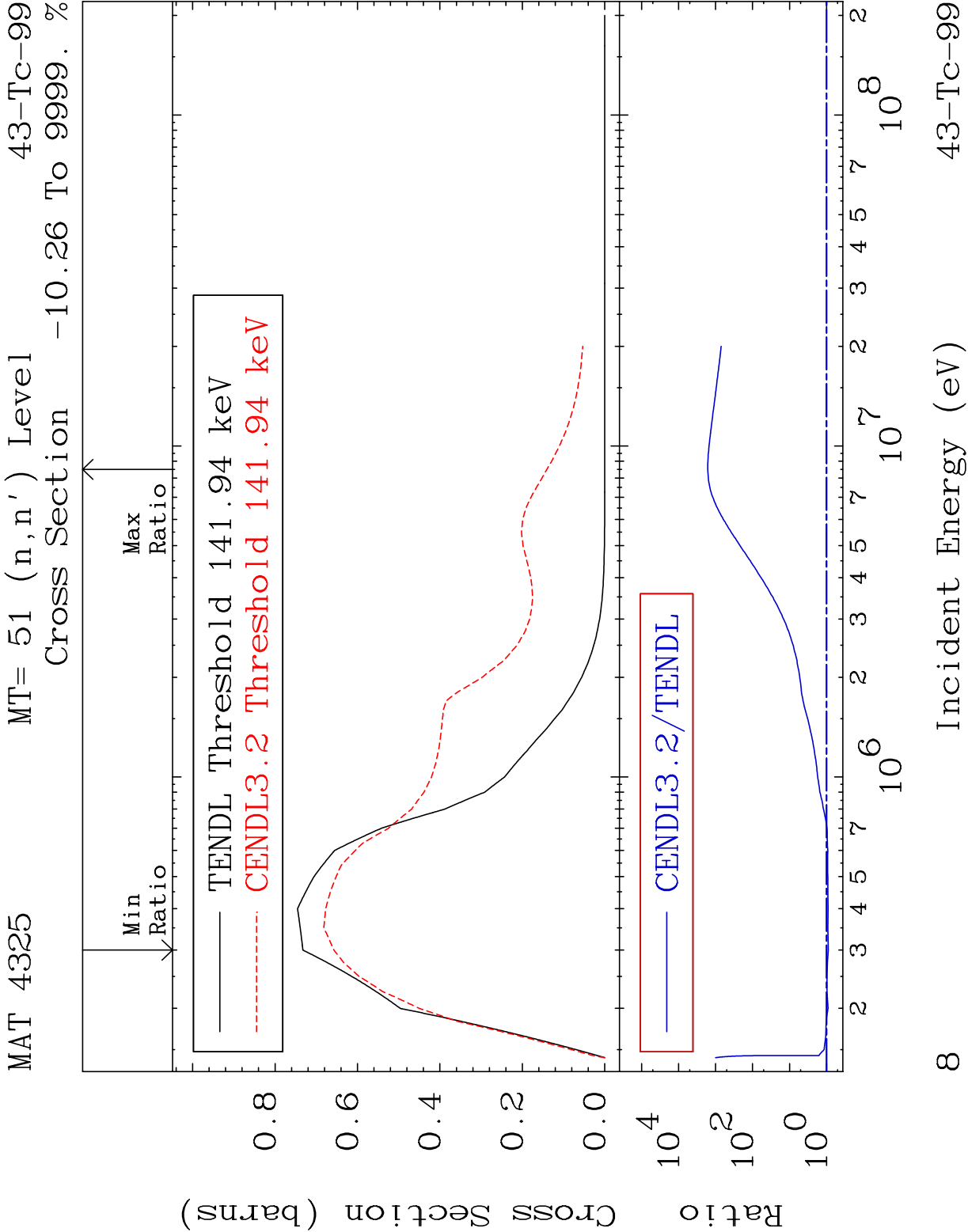


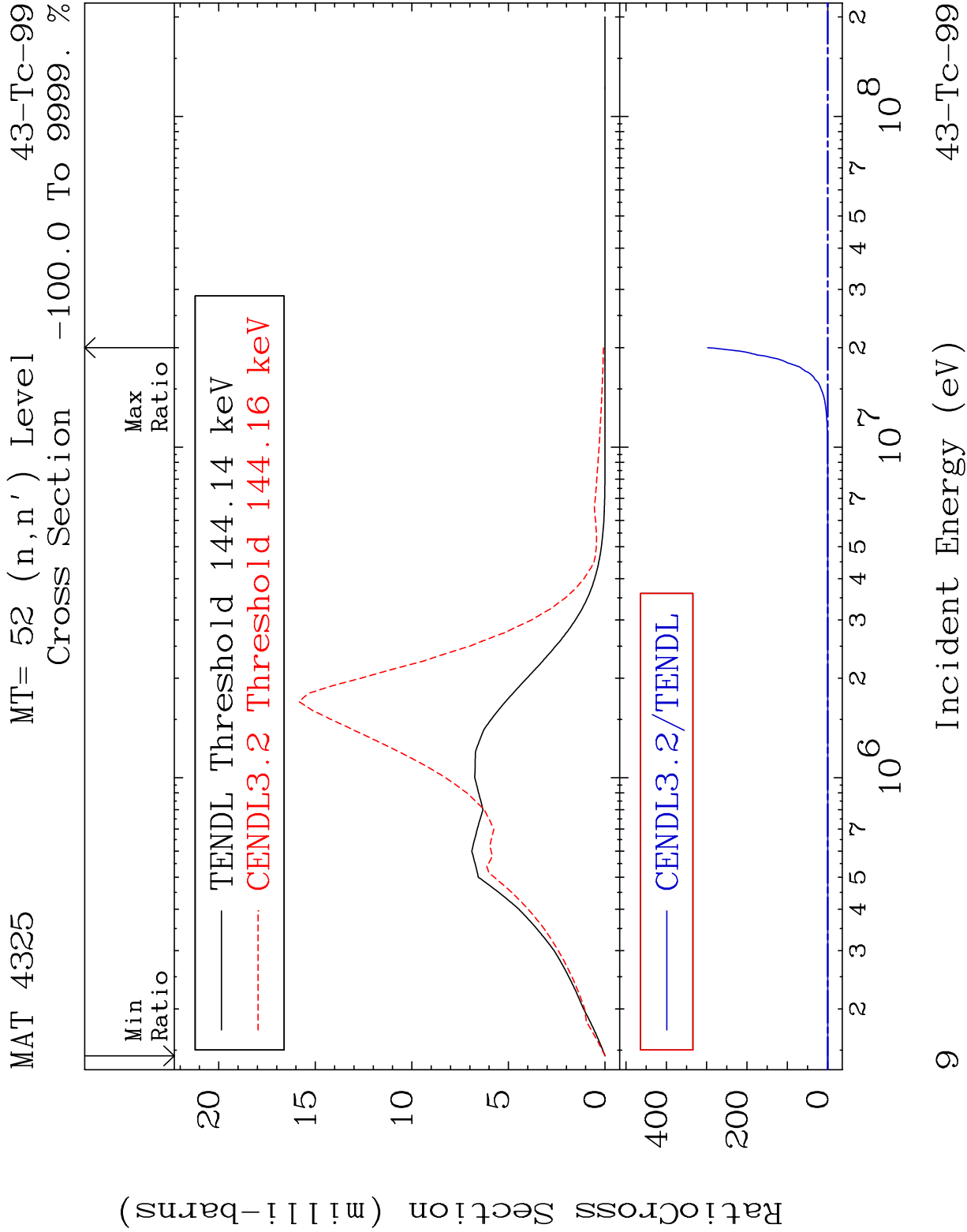




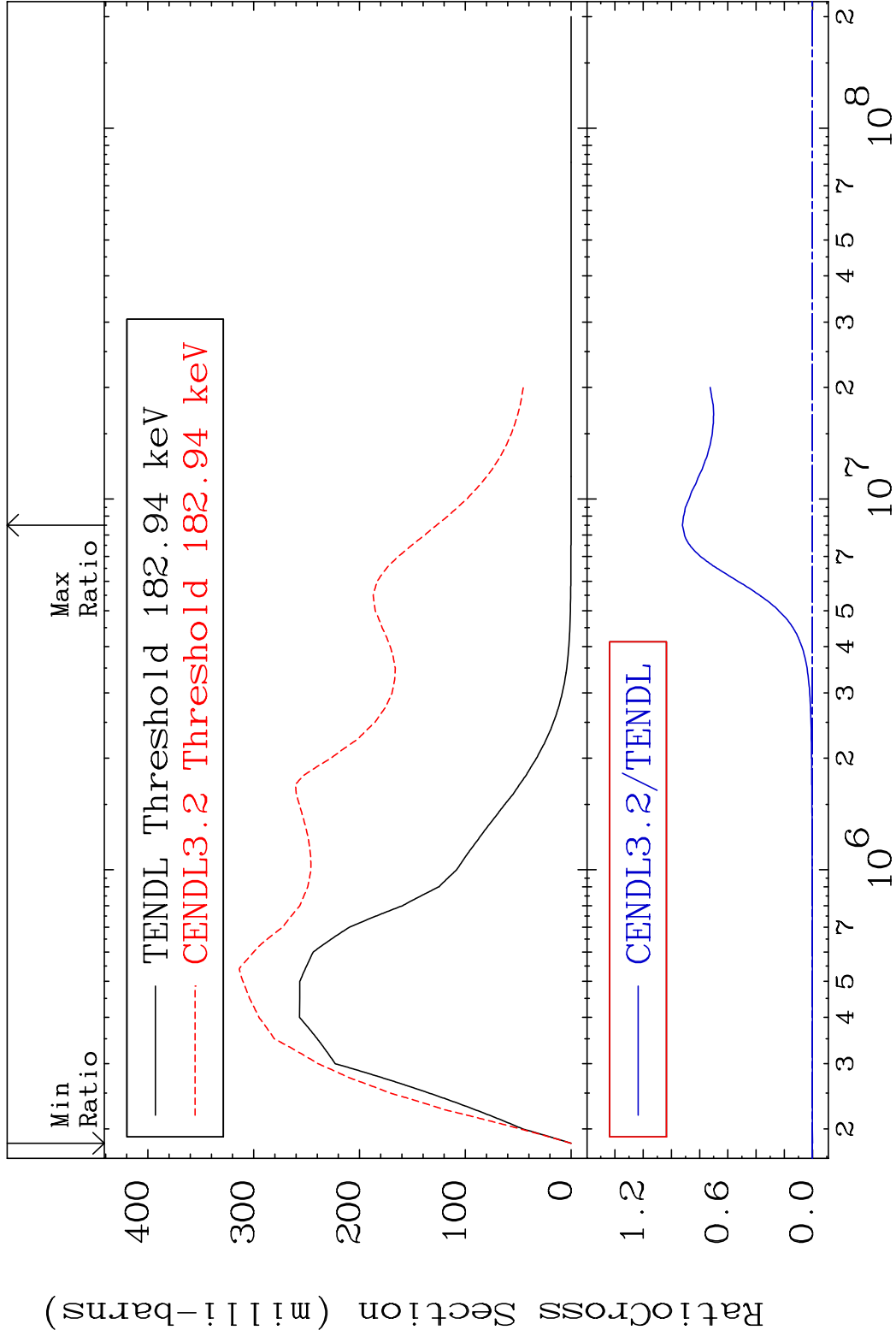


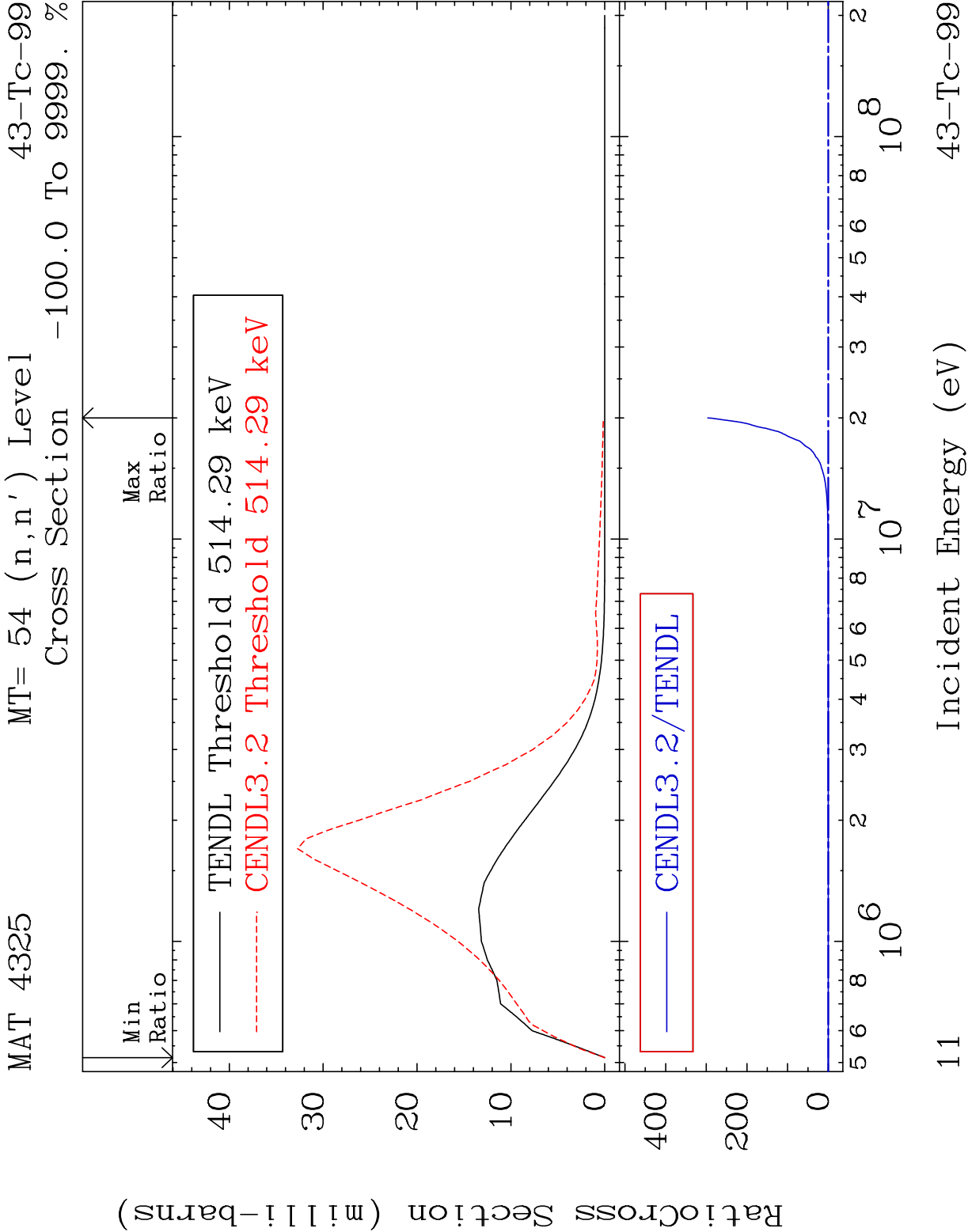


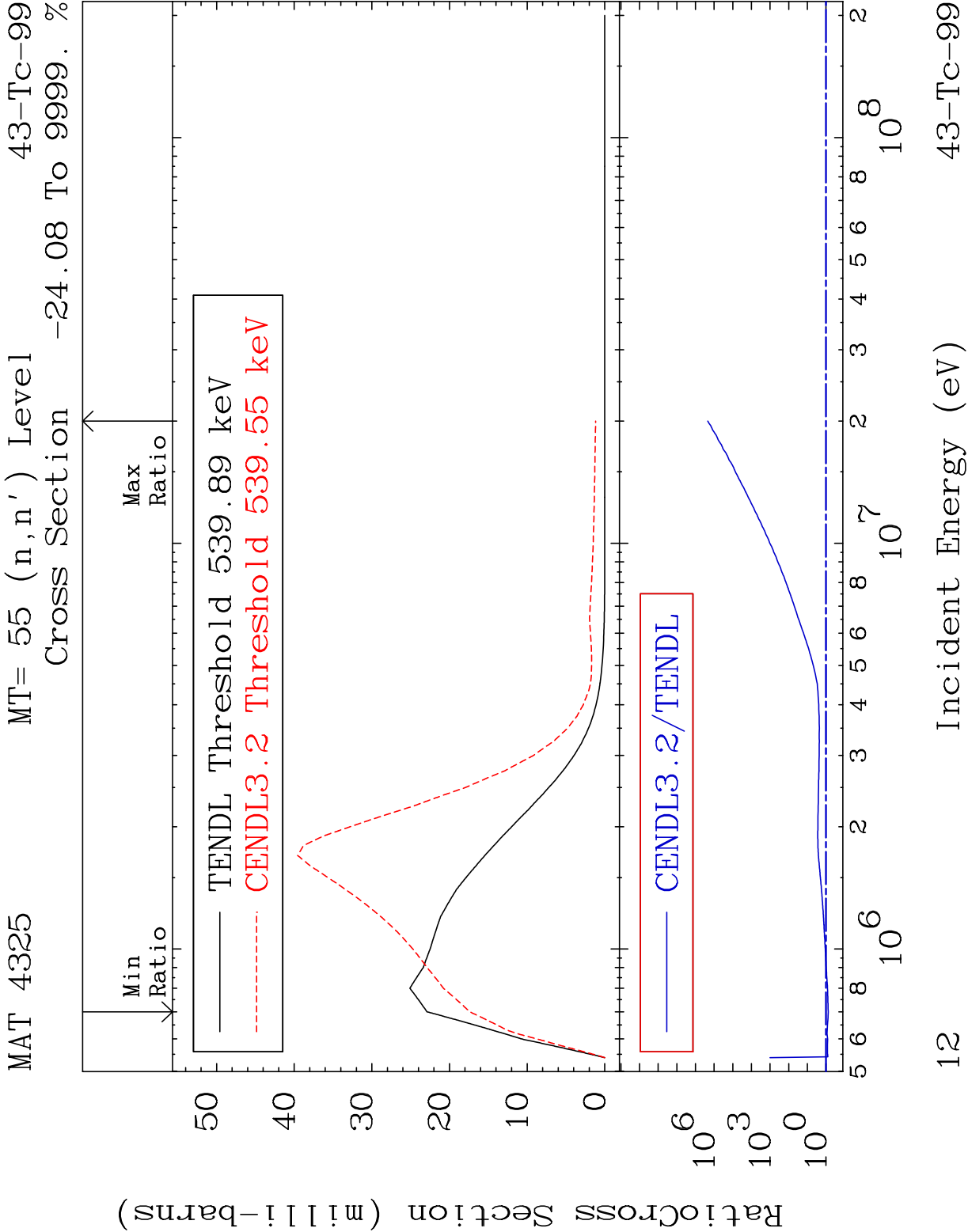




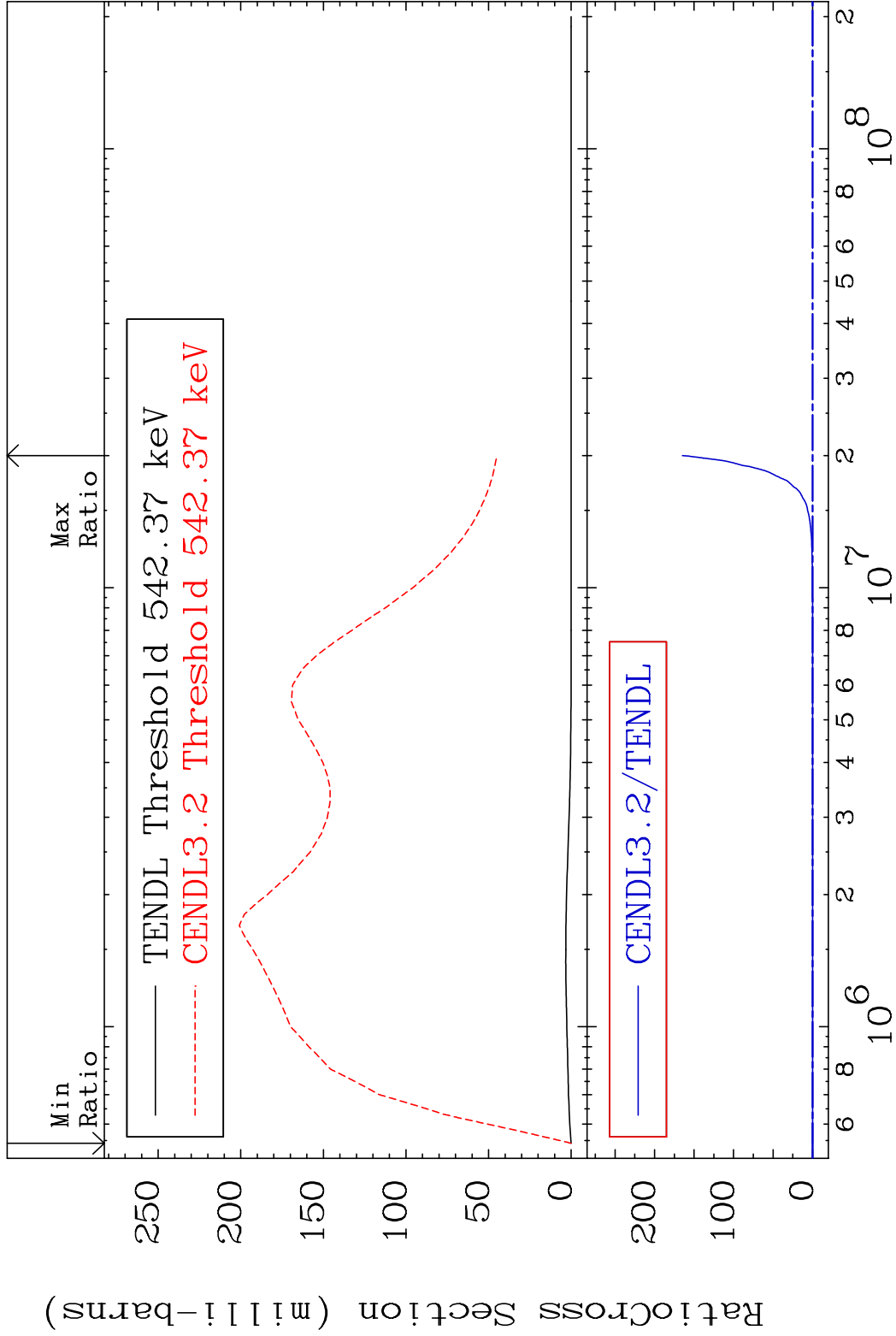
MAT 4325 MT= 53 (n,n') Level 43-Tc-99
Cross Section -100.0 To 9999. %



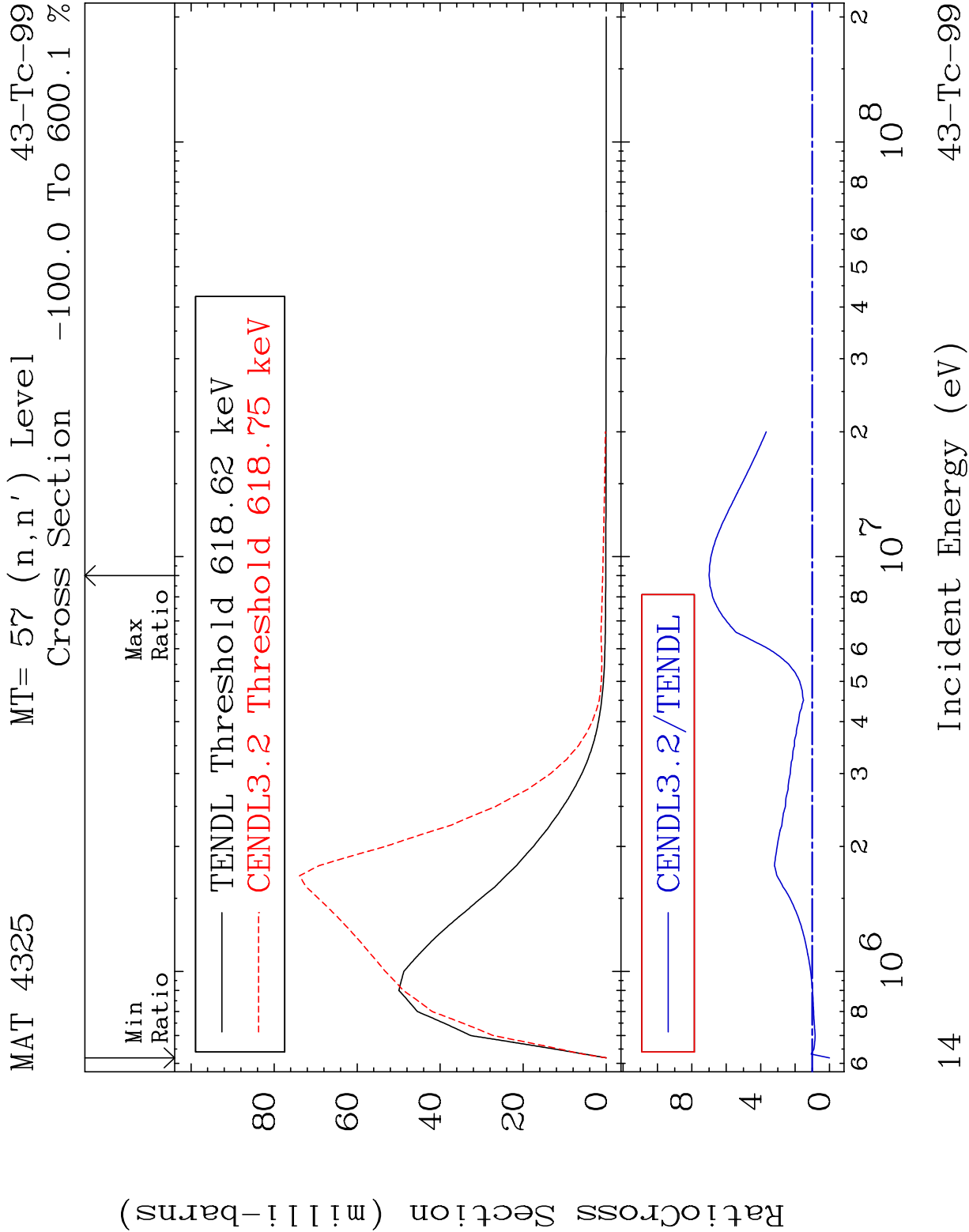




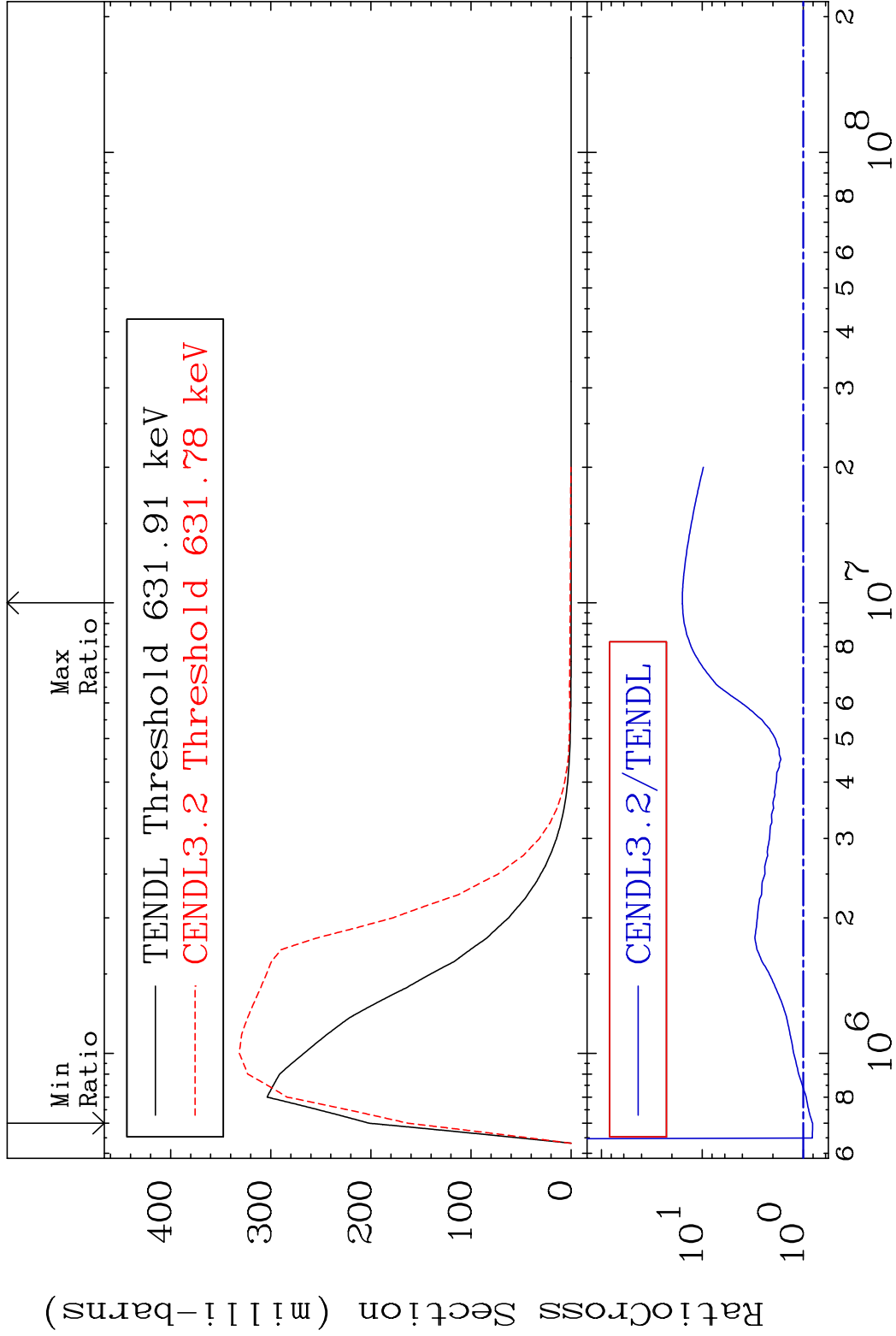
MAT 4325 MT= 56 (n,n') Level 43-Tc-99
Cross Section -100.0 To 9999. %



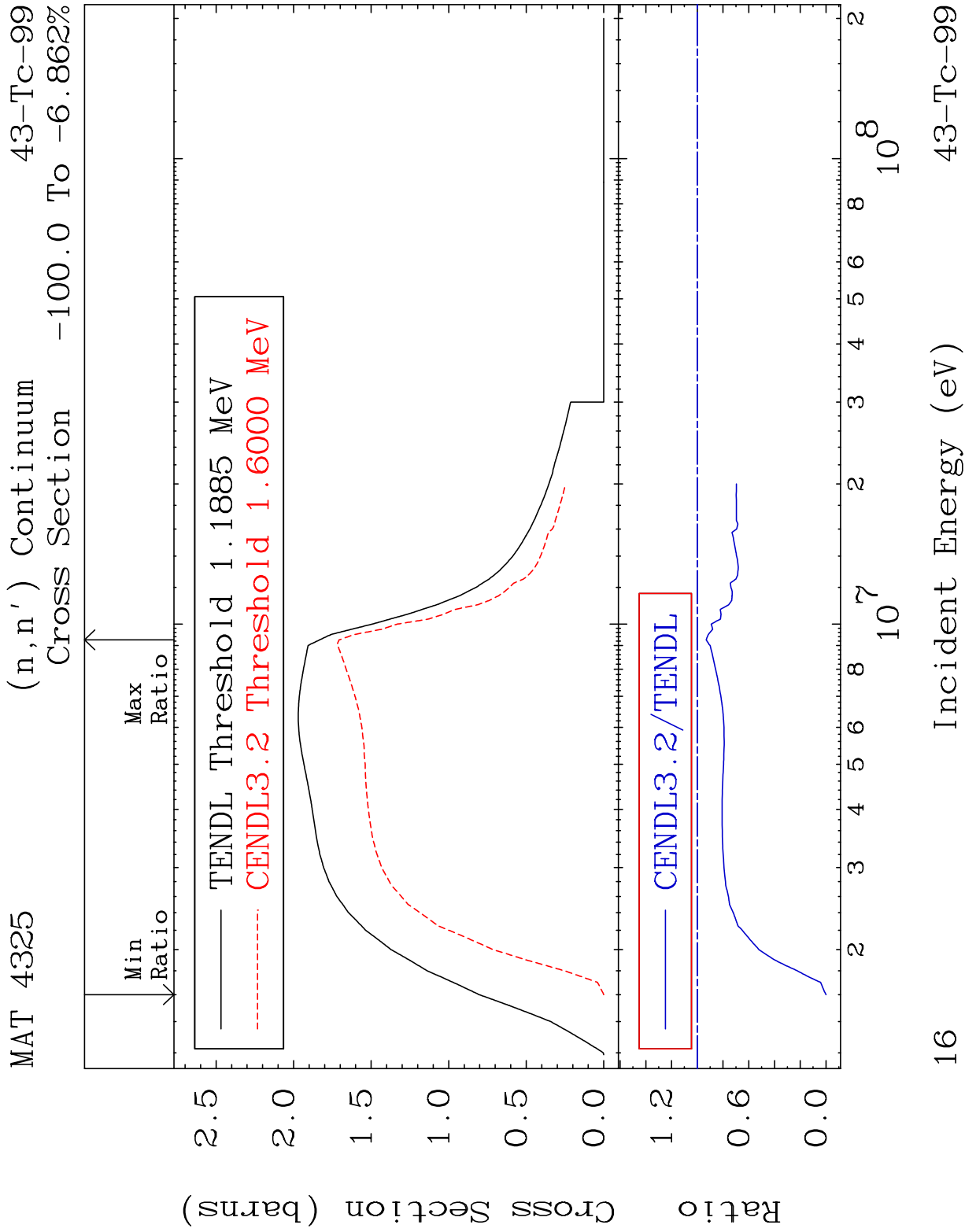
13 Incident Energy (eV) 43-Tc-99

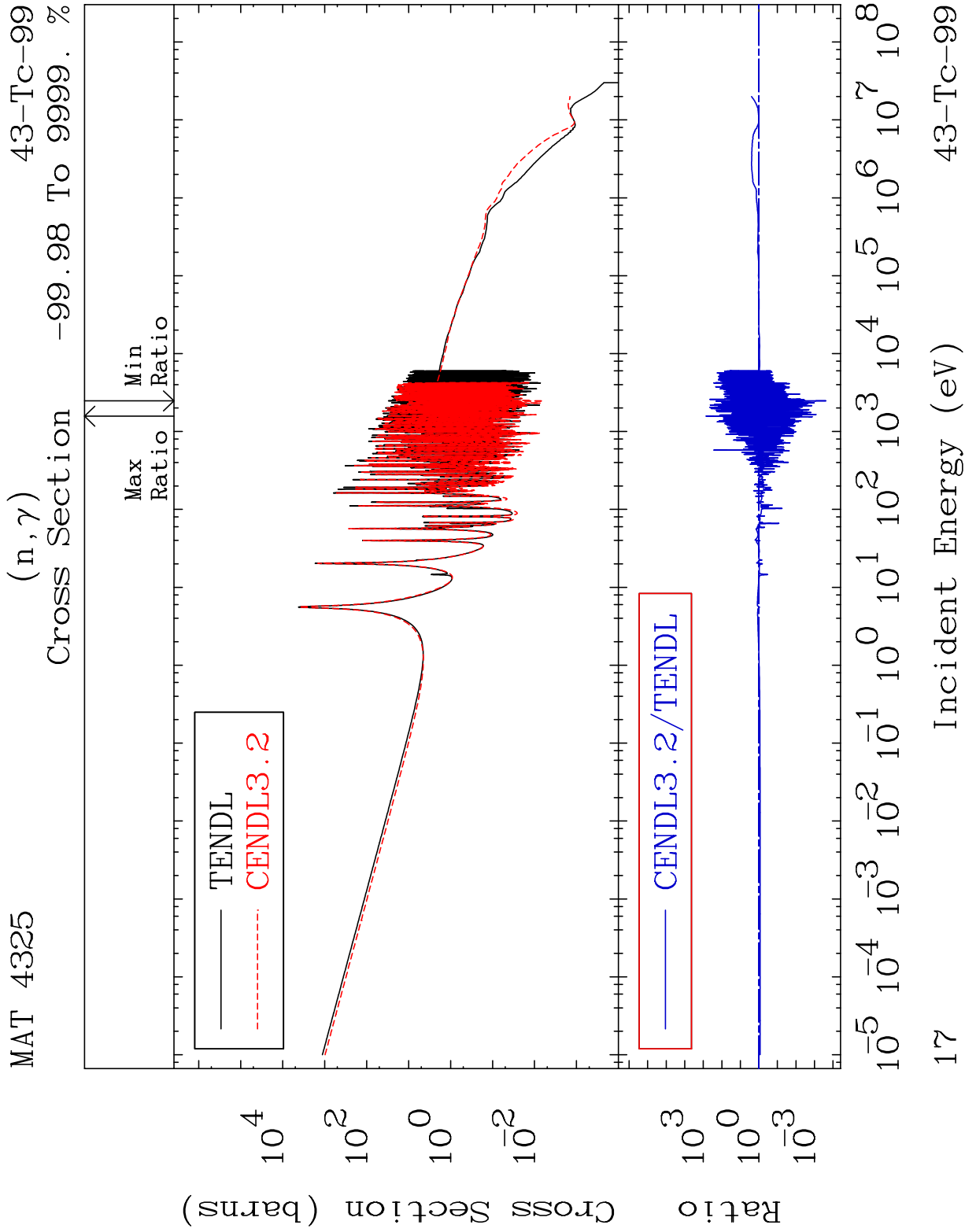


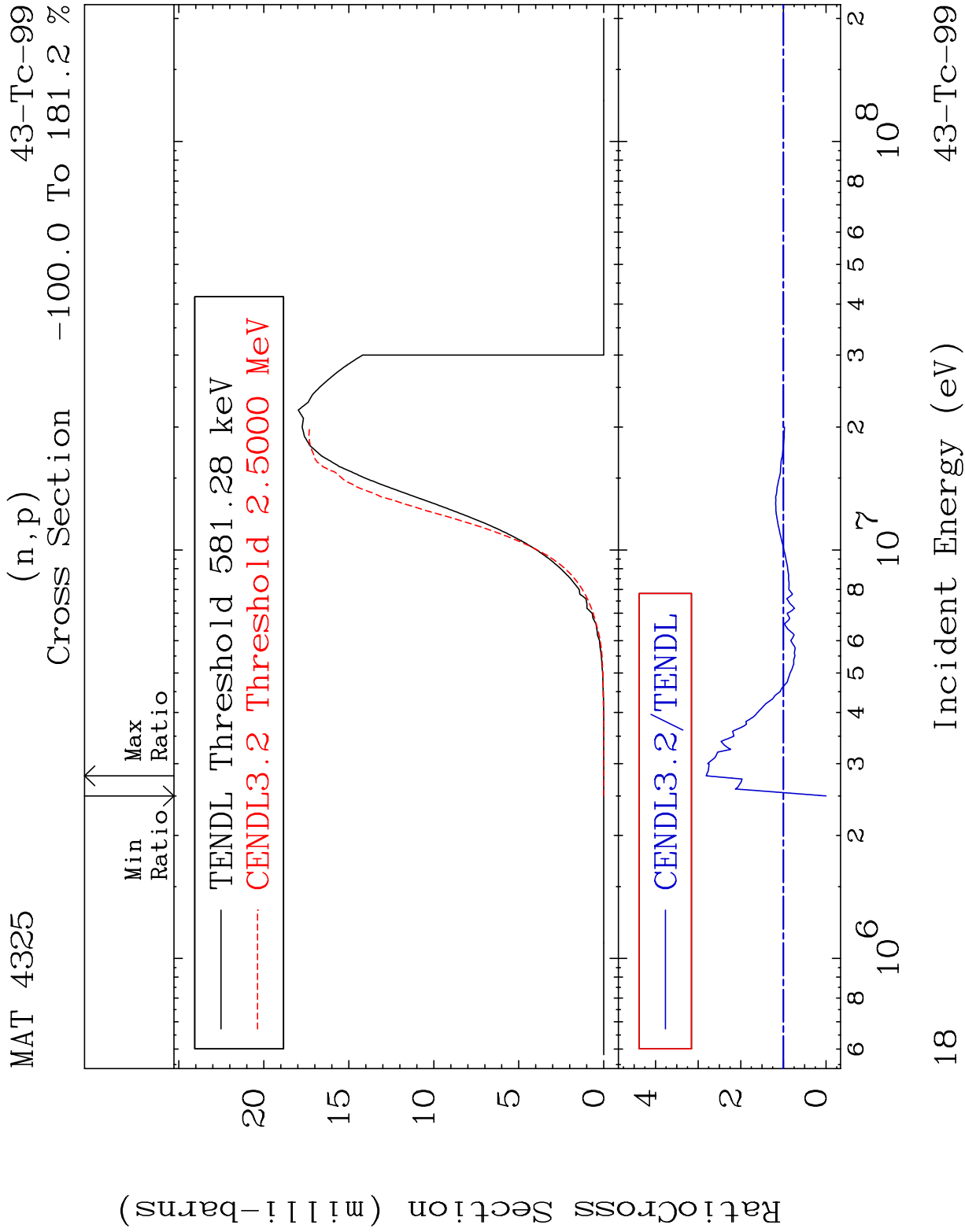
MAT 4325 MT= 58 (n,n') Level 43-Tc-99
Cross Section -19.17 To 1476. %

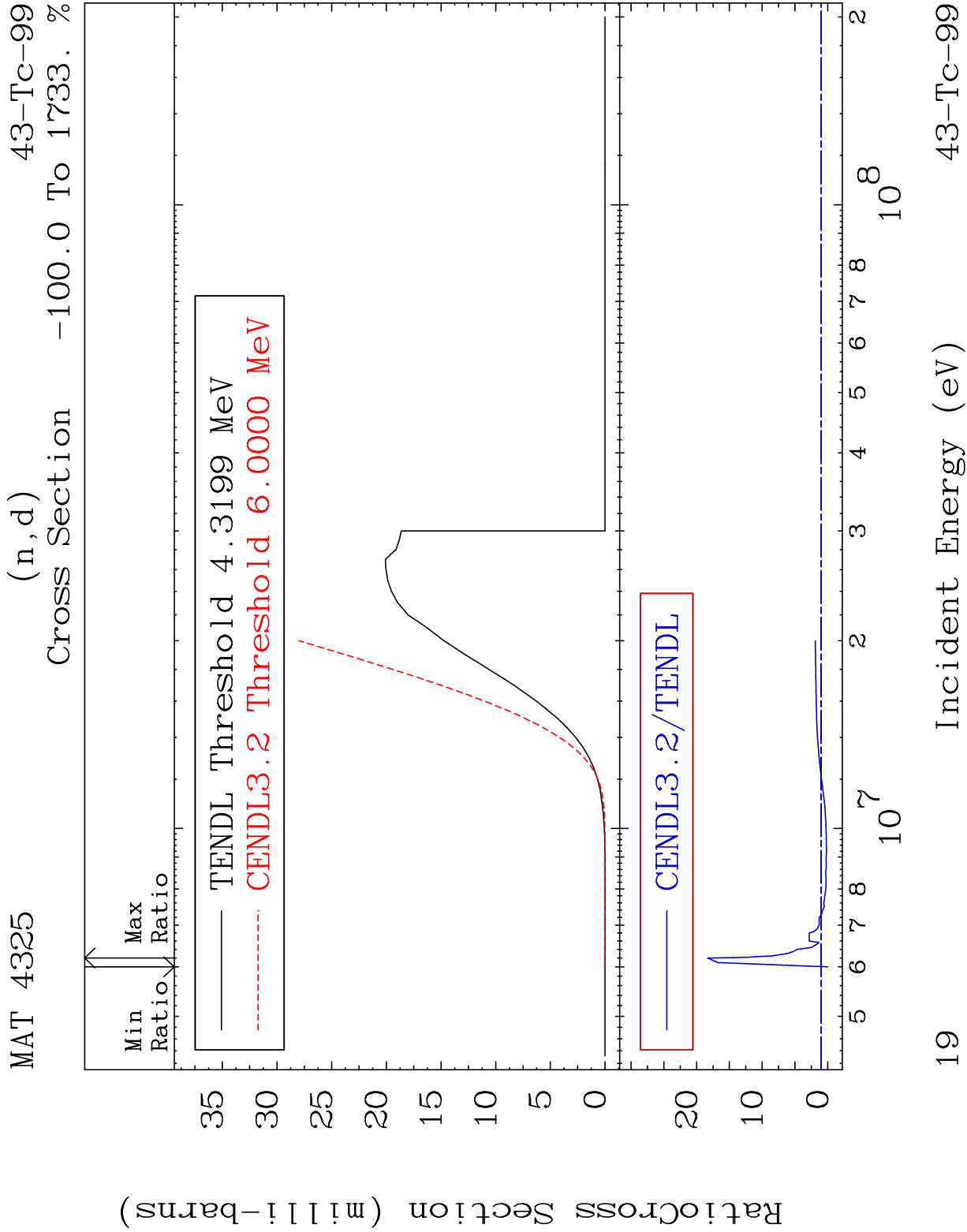


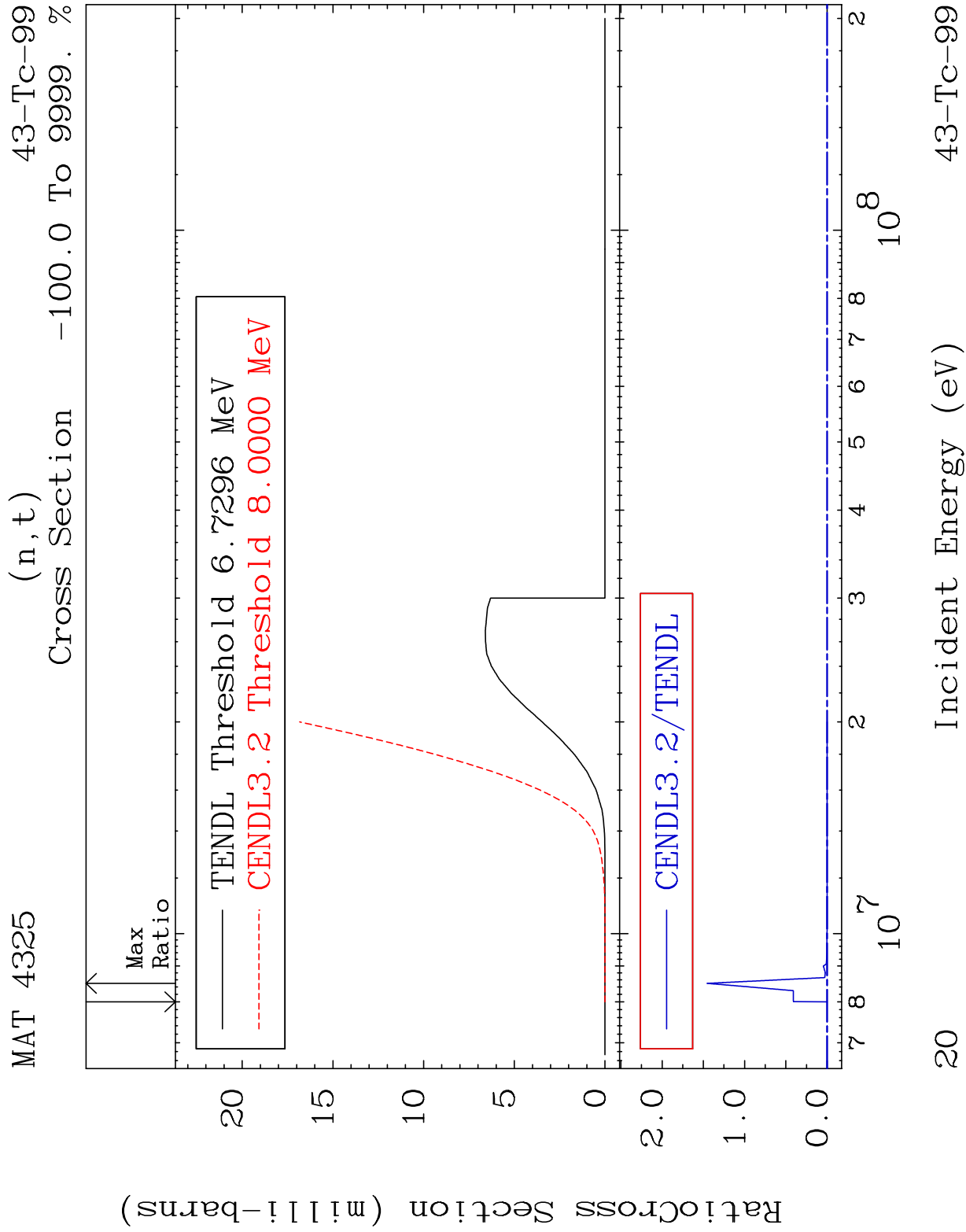
15 Incident Energy (eV) 43-Tc-99

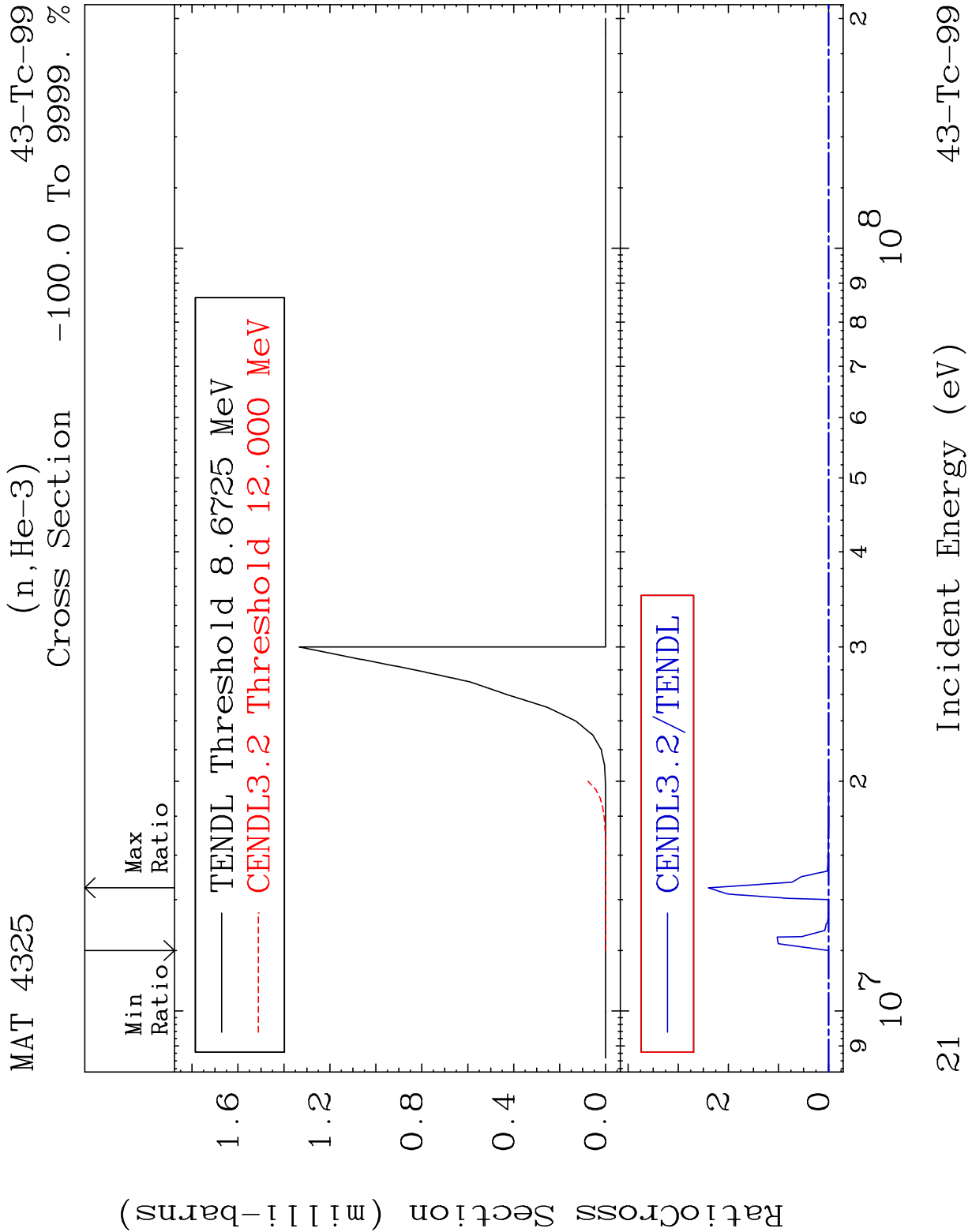


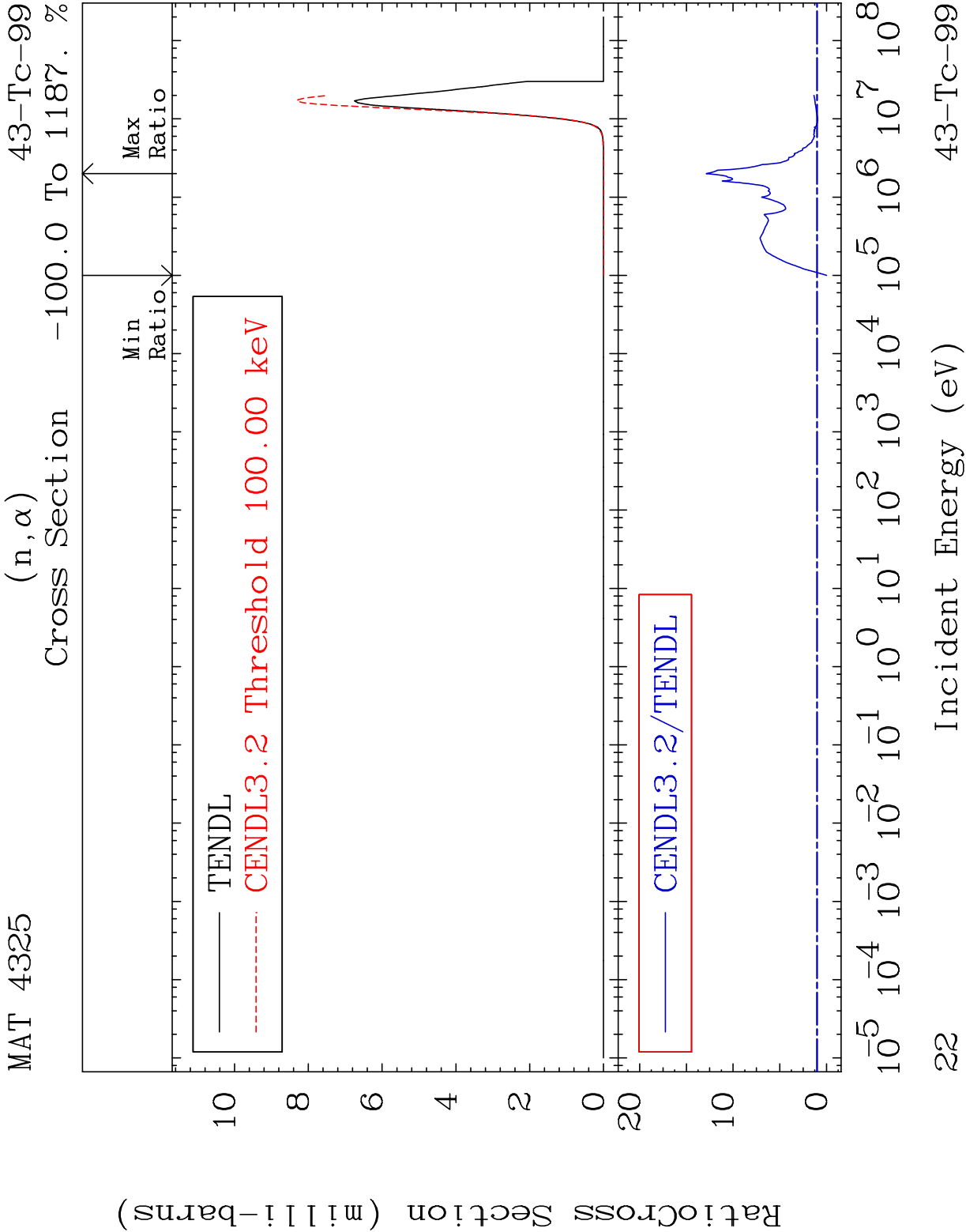


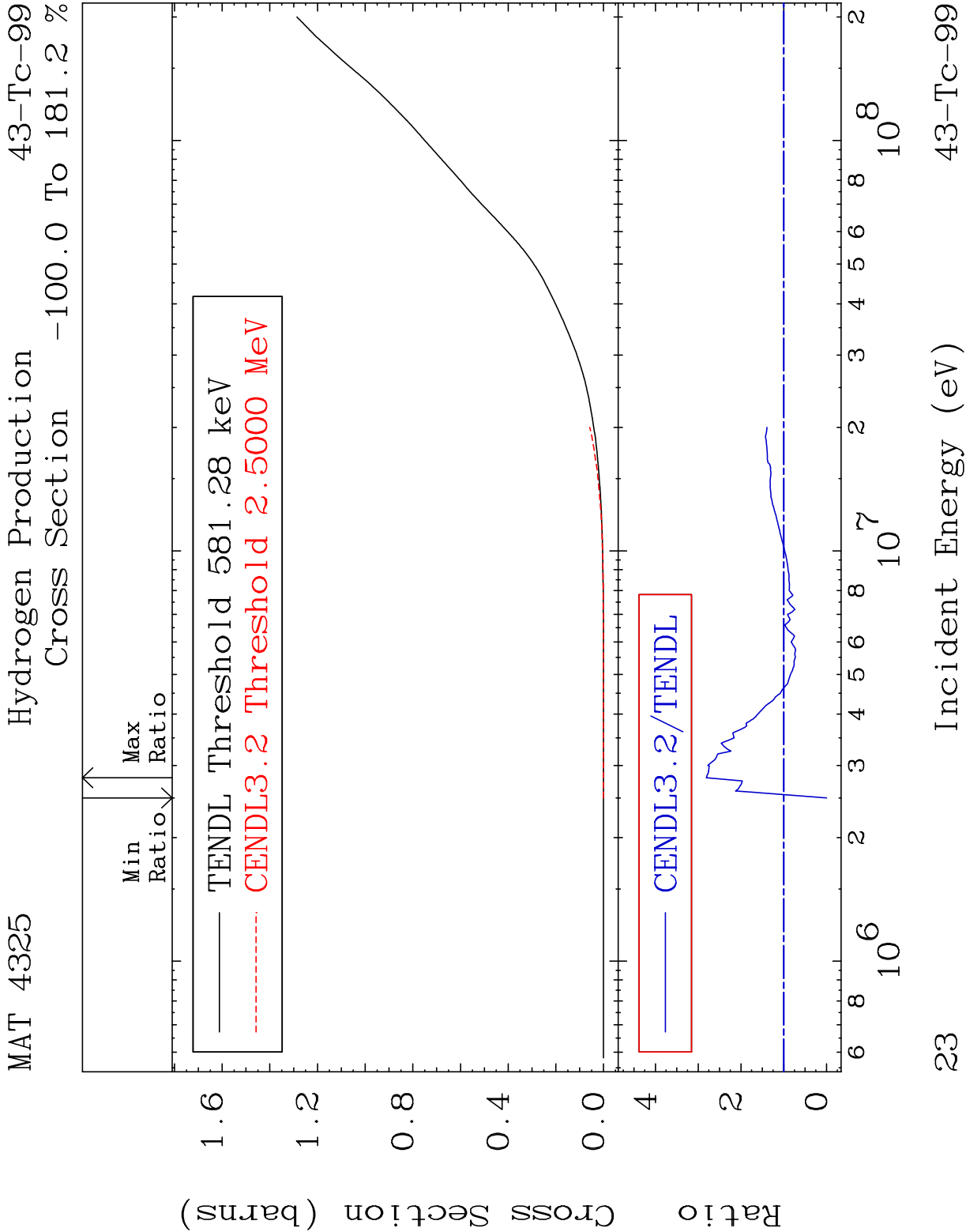




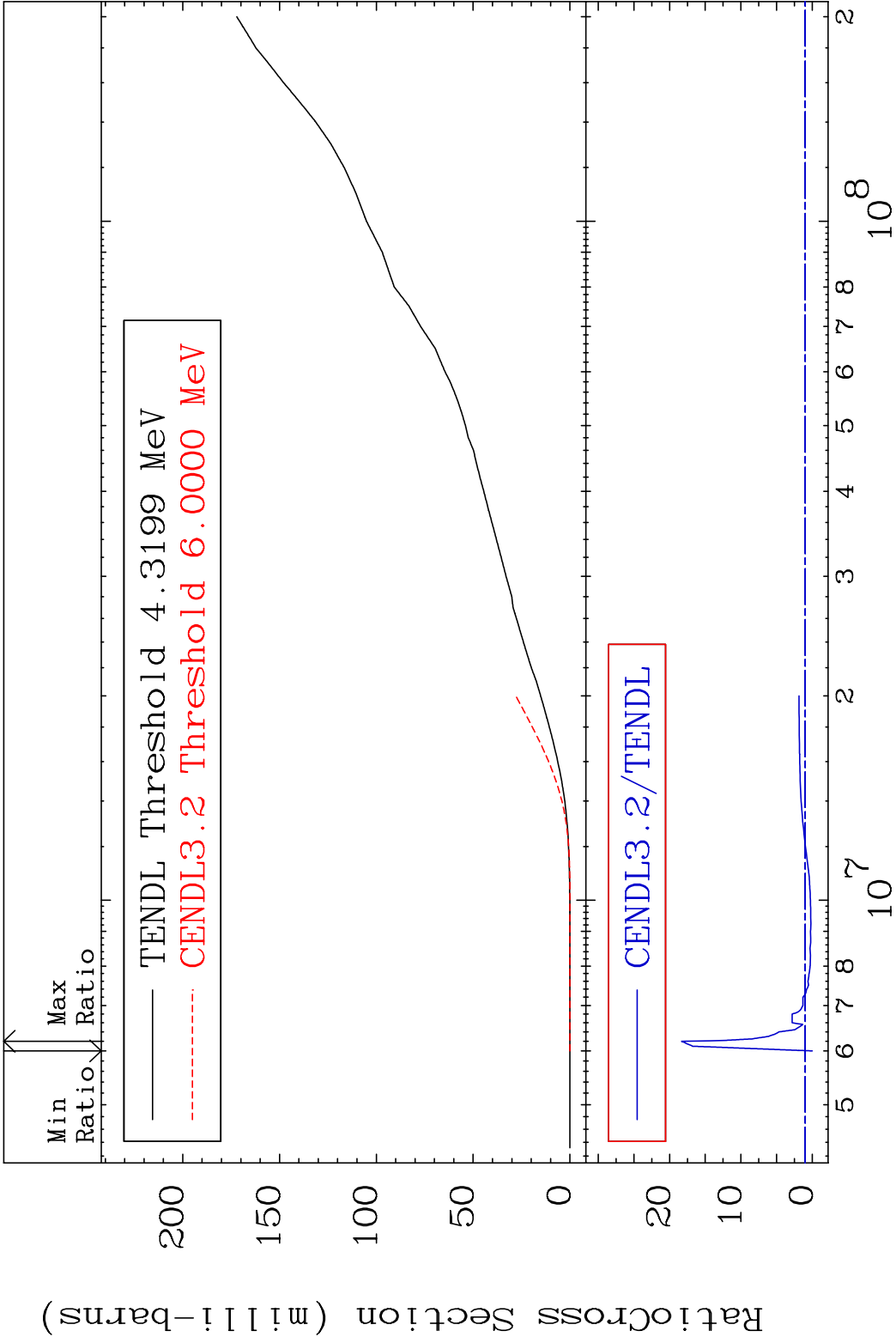




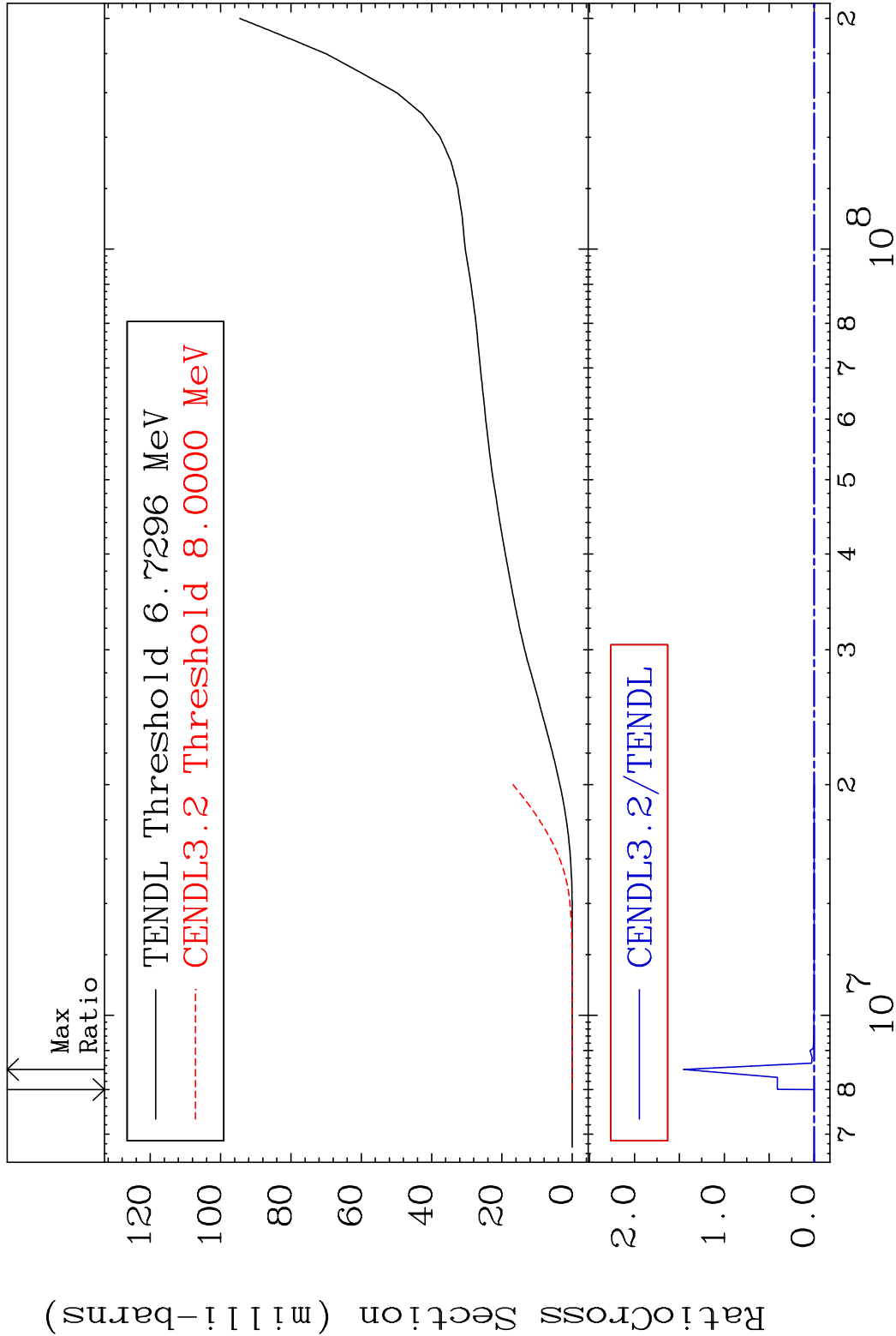




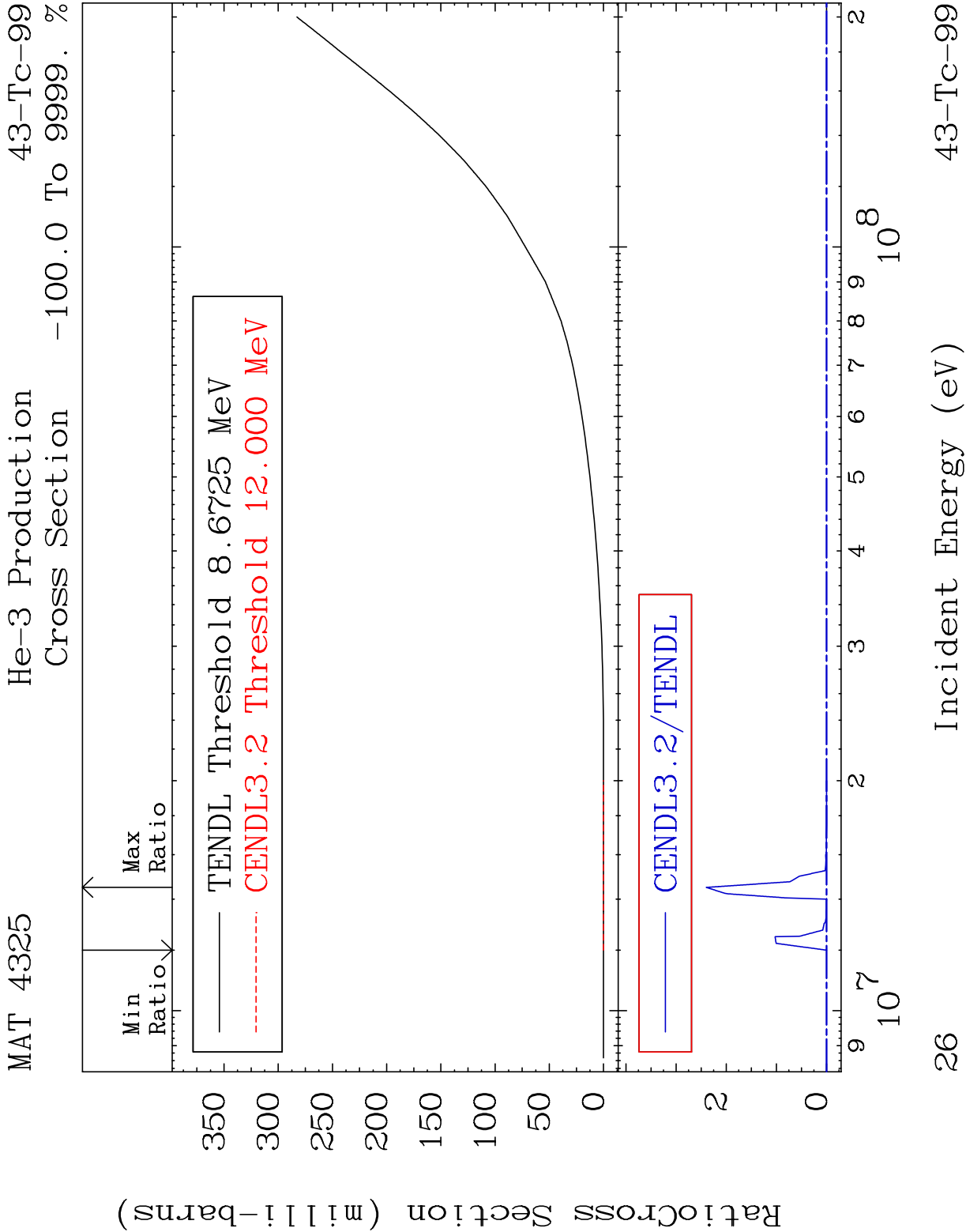
23

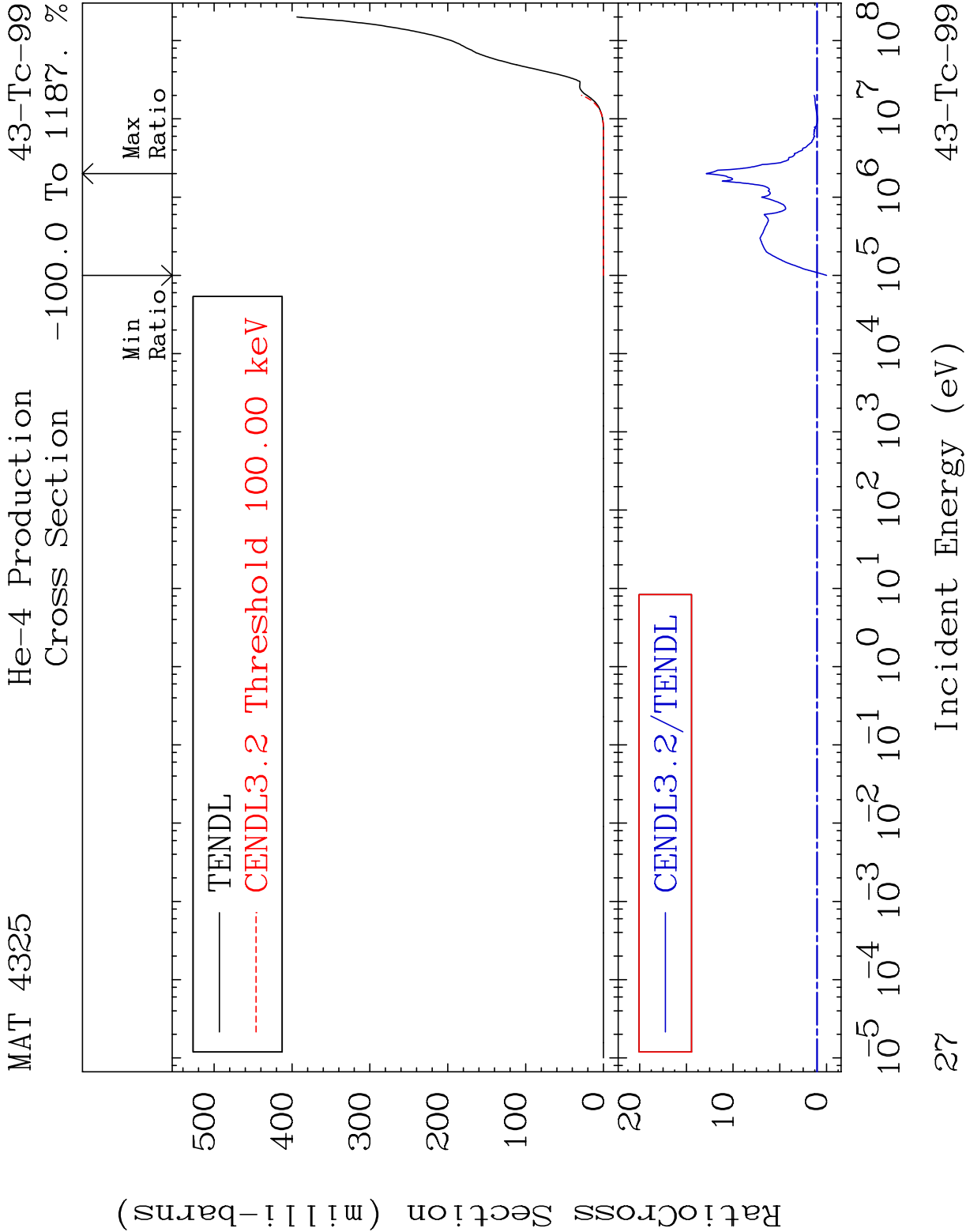


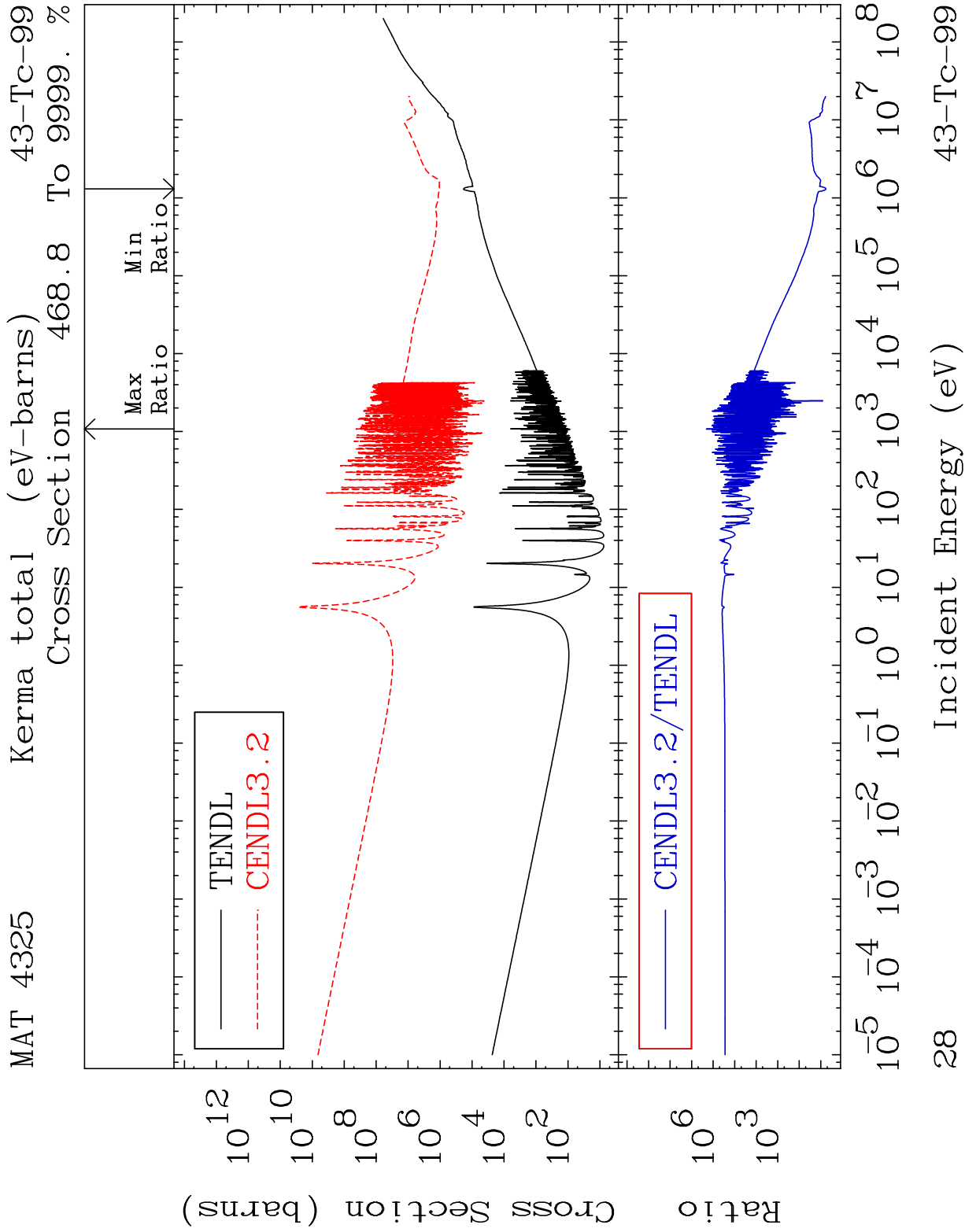
MAT 4325 Tritium Production 43-Tc-99
Cross Section -100.0 To 9999. %

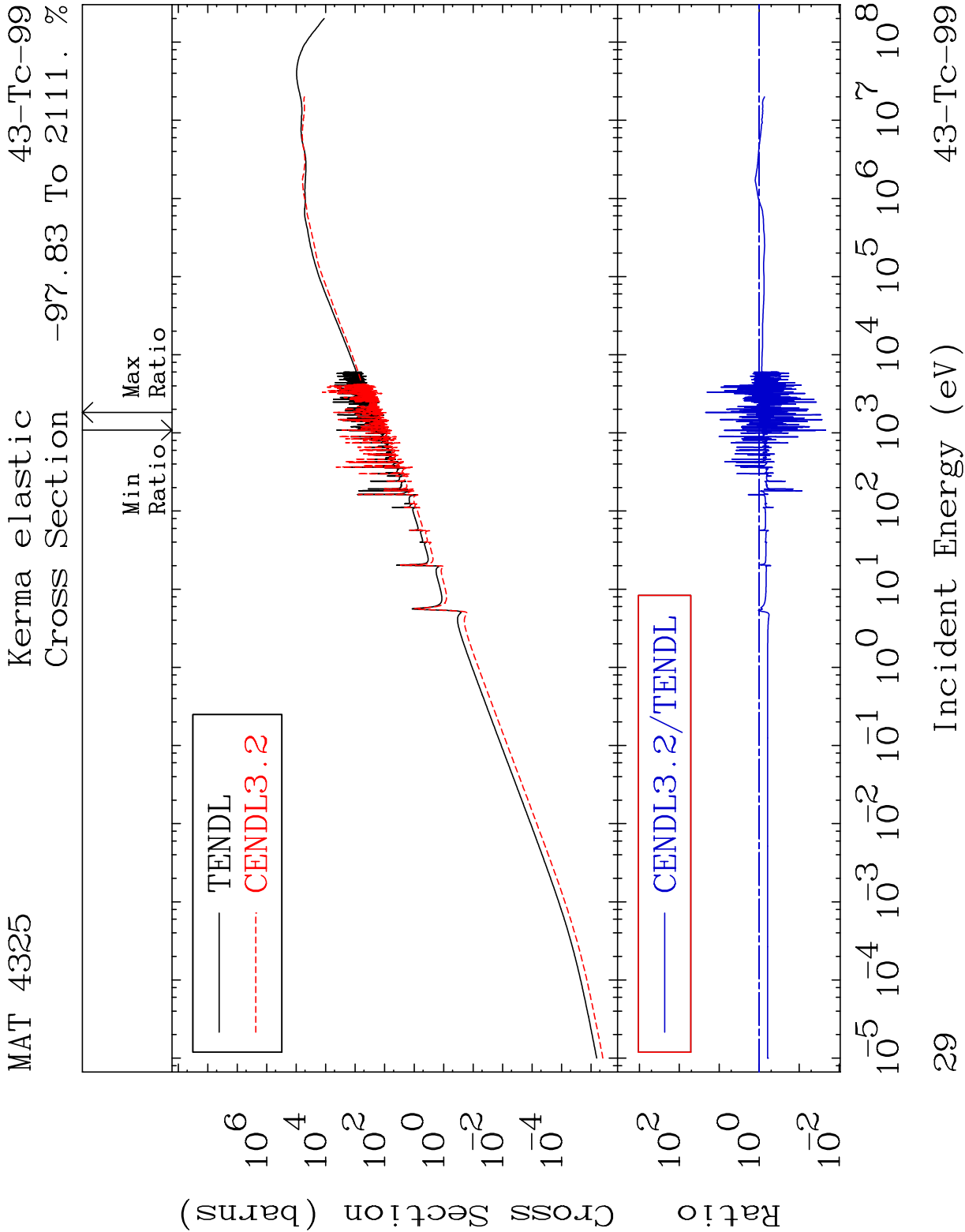


25 Incident Energy (eV) 43-Tc-99



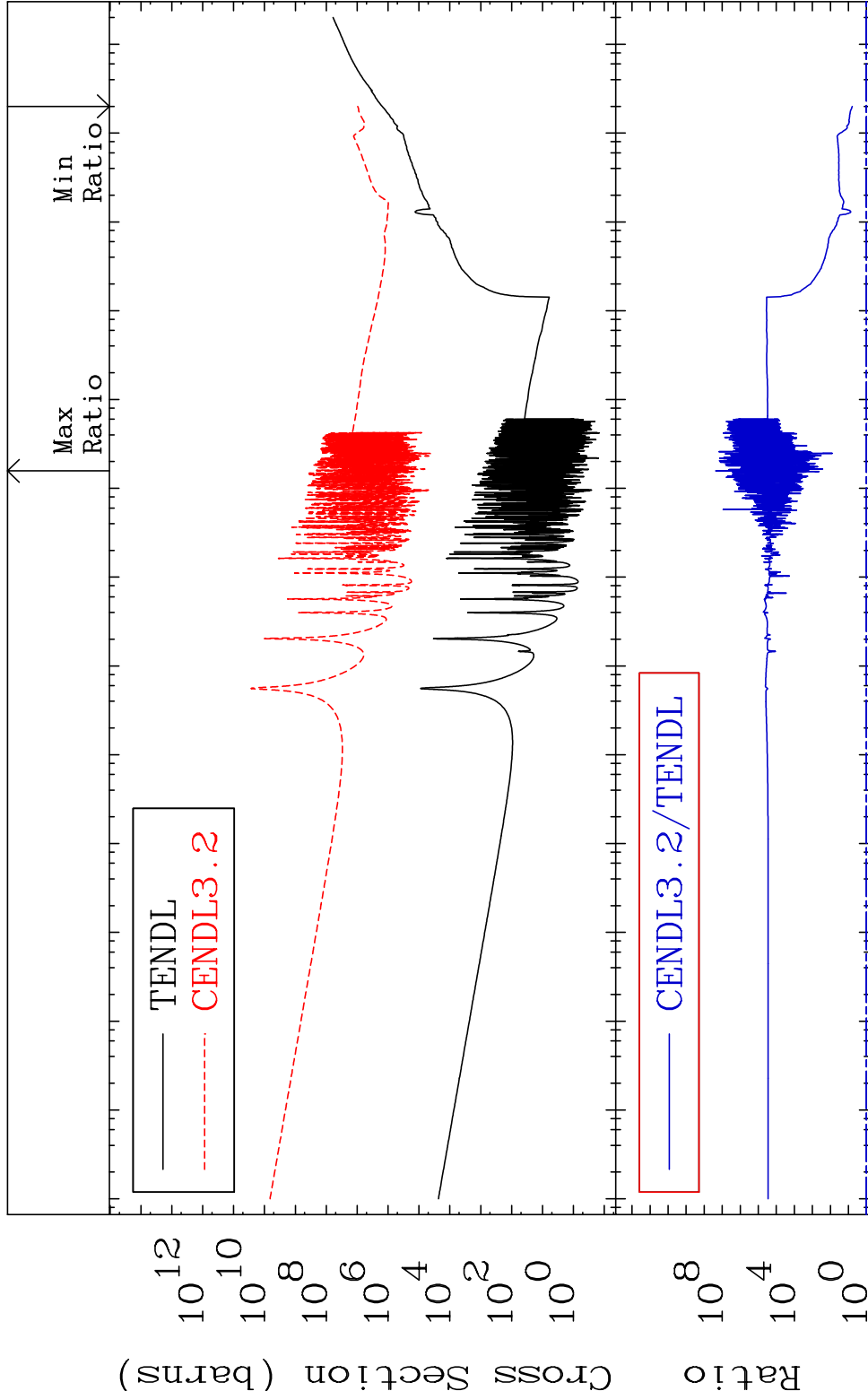




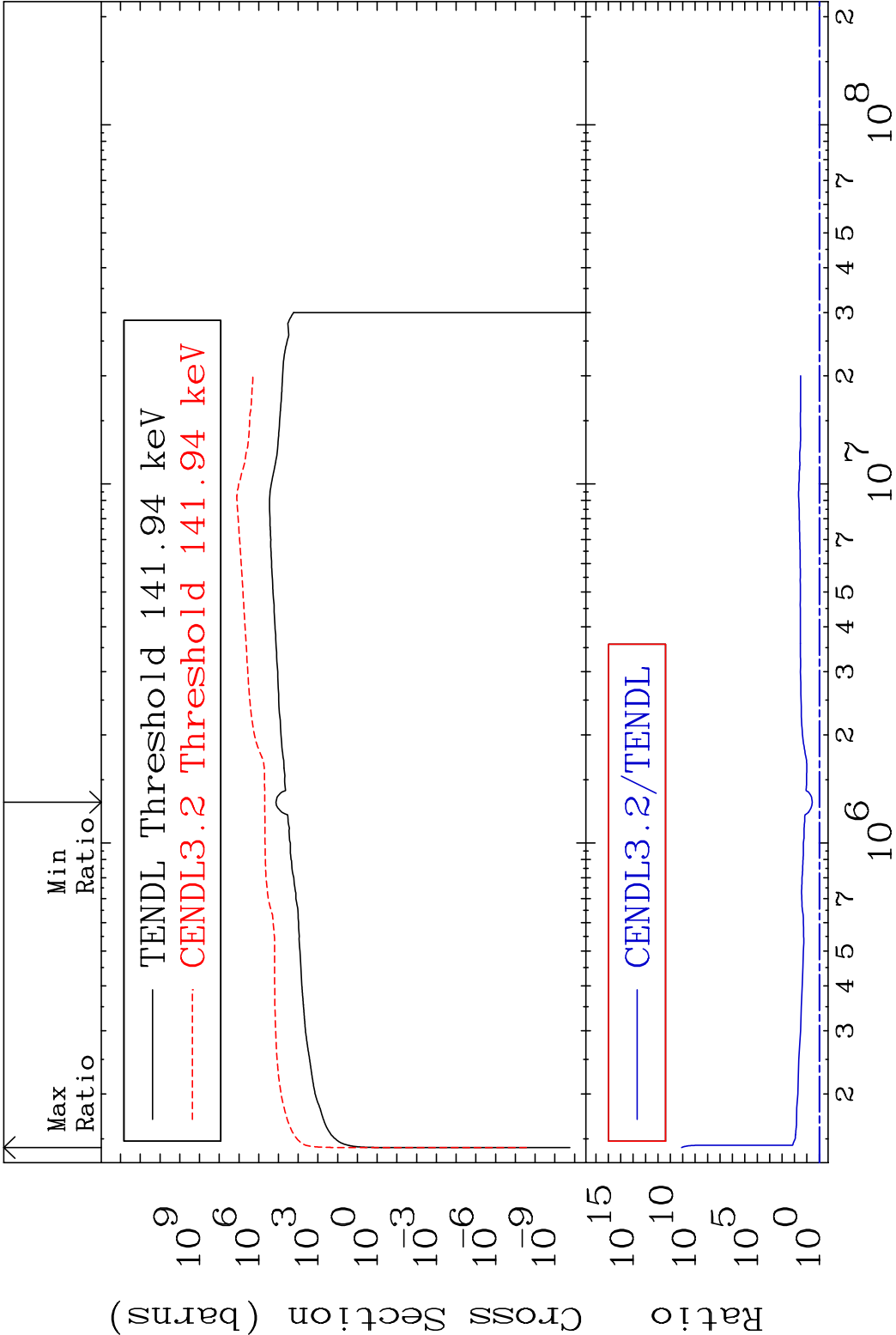


MAT 4325 Kerma non-elastic (all but mt2) 43-Tc-99

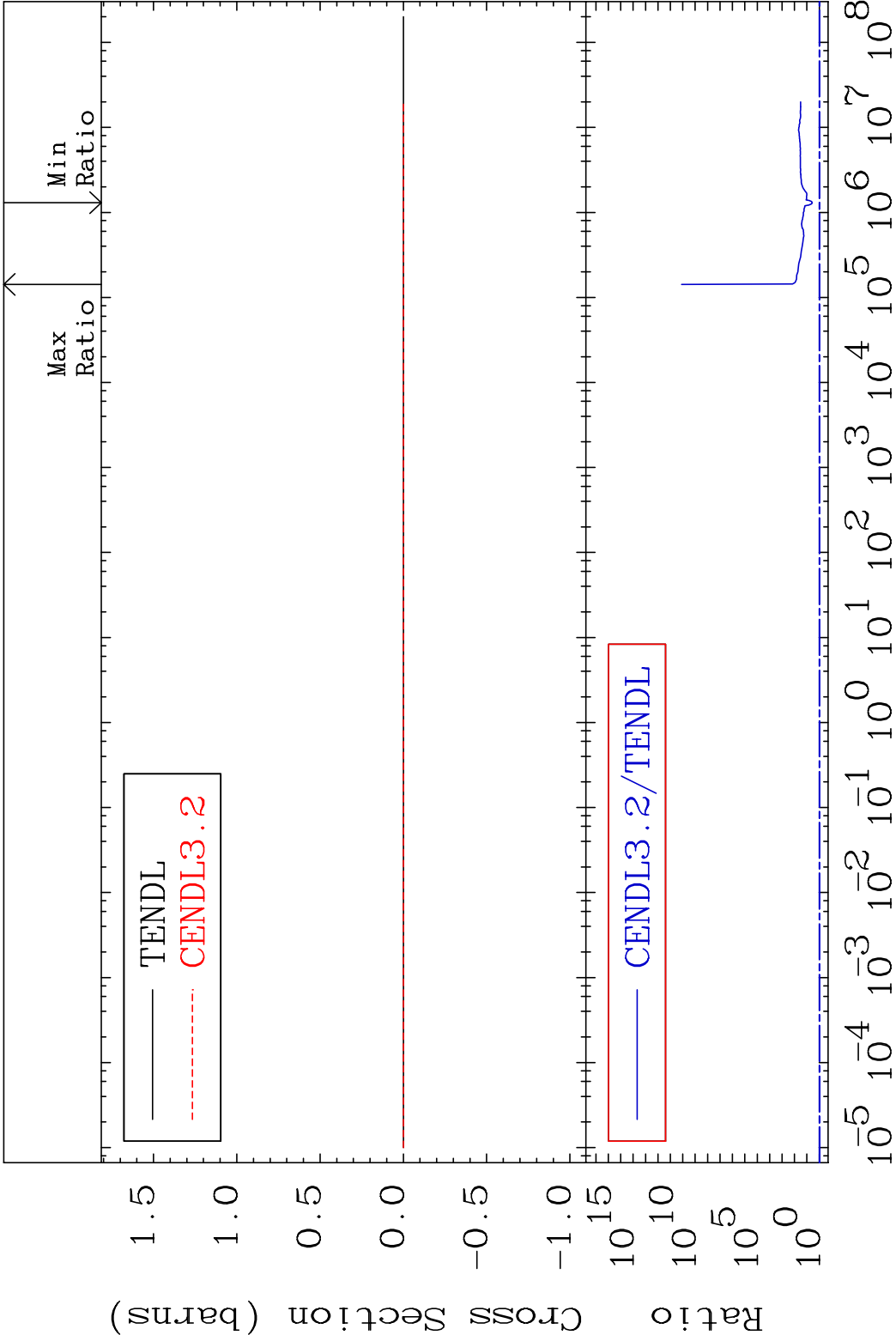
Cross Section 516.3 To 9999. %



30 Incident Energy (eV) 43-Tc-99



MAT 4325 Kerma fission (mt18 or mt19-20-21-38) 43-Tc-99
Cross Section 269.2 To 9999. %

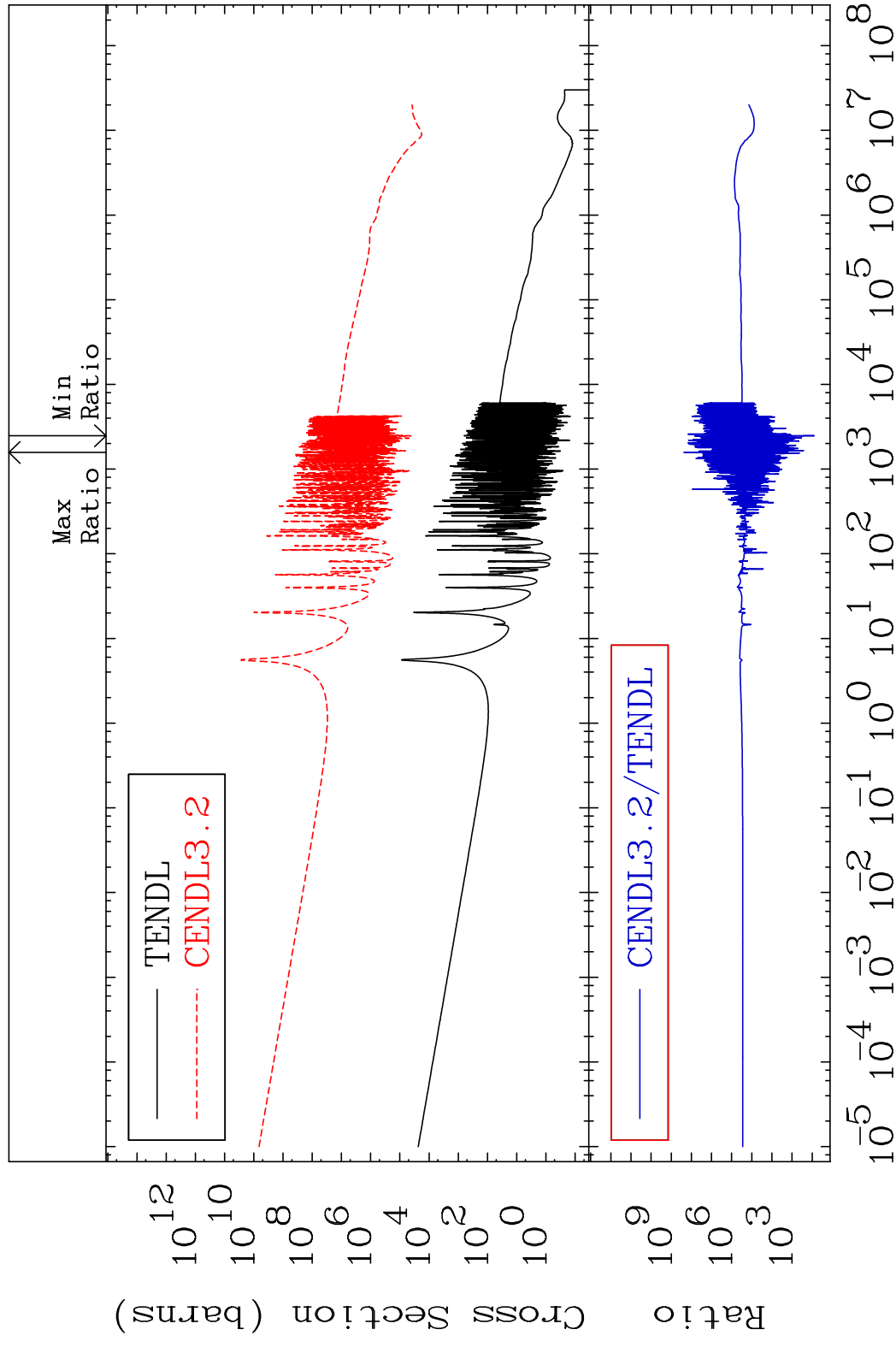


MAT 4325

Kerma capture (mt102)

43-Tc-99

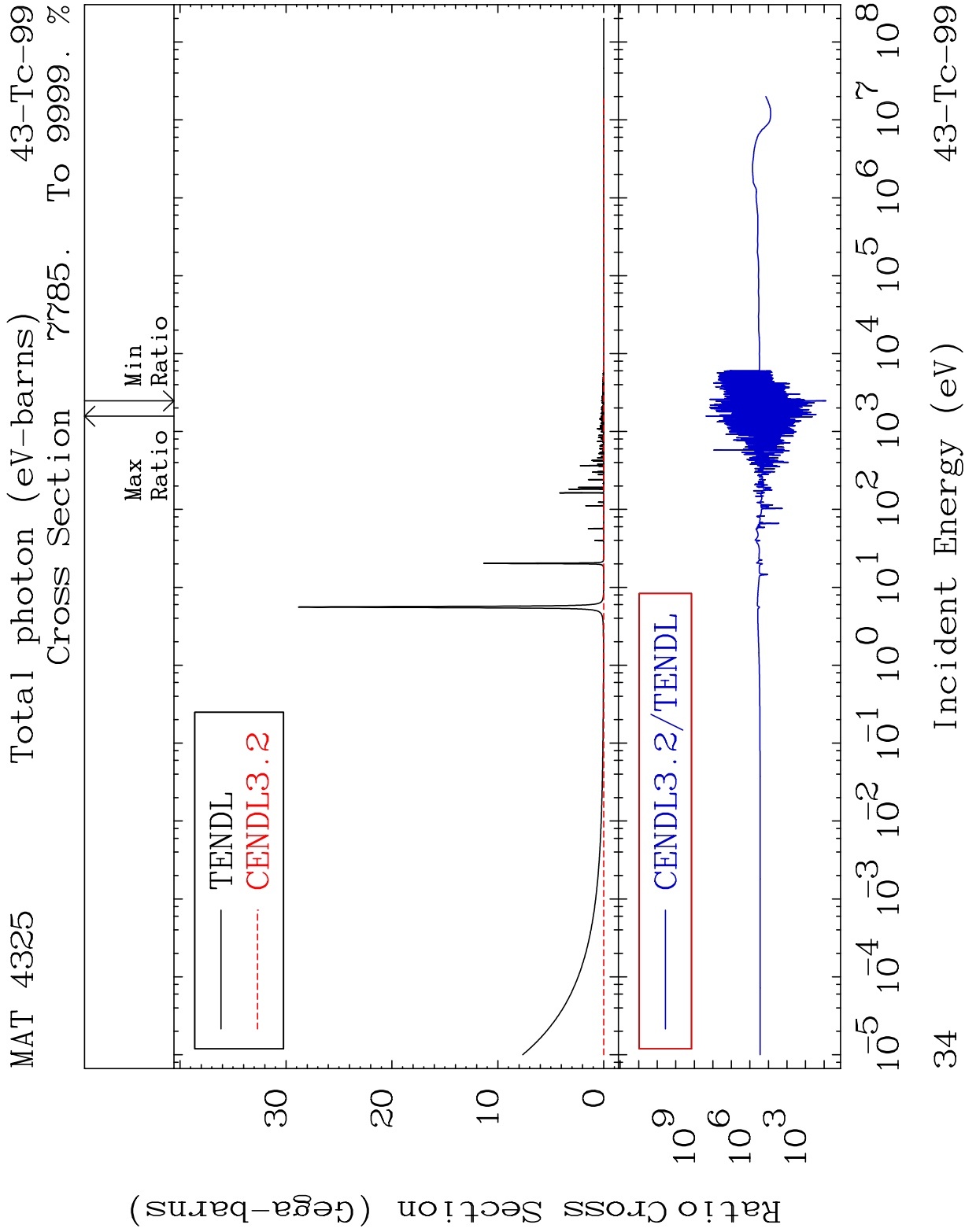
Cross Section 7785. To 9999. %



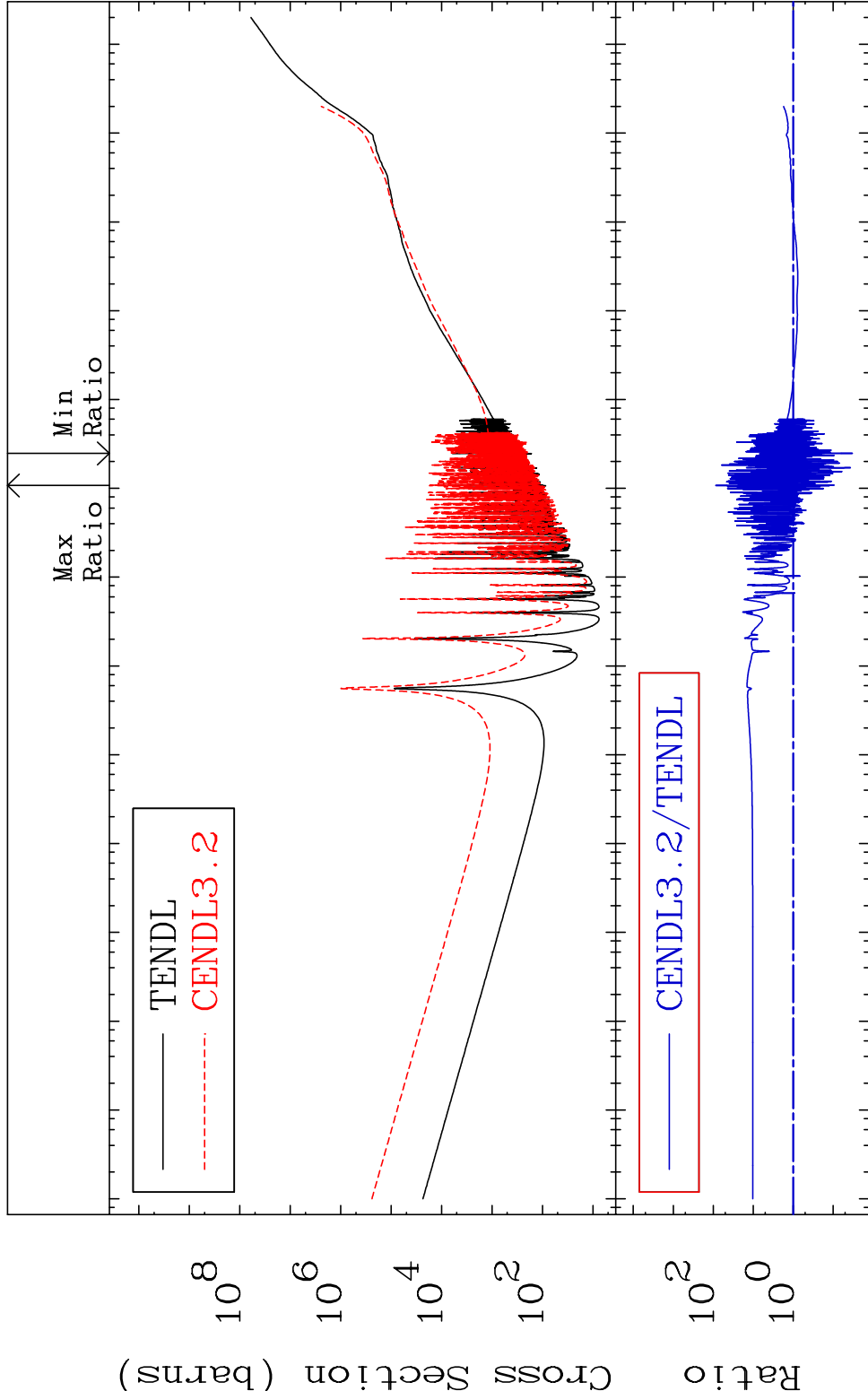
33

Incident Energy (eV)

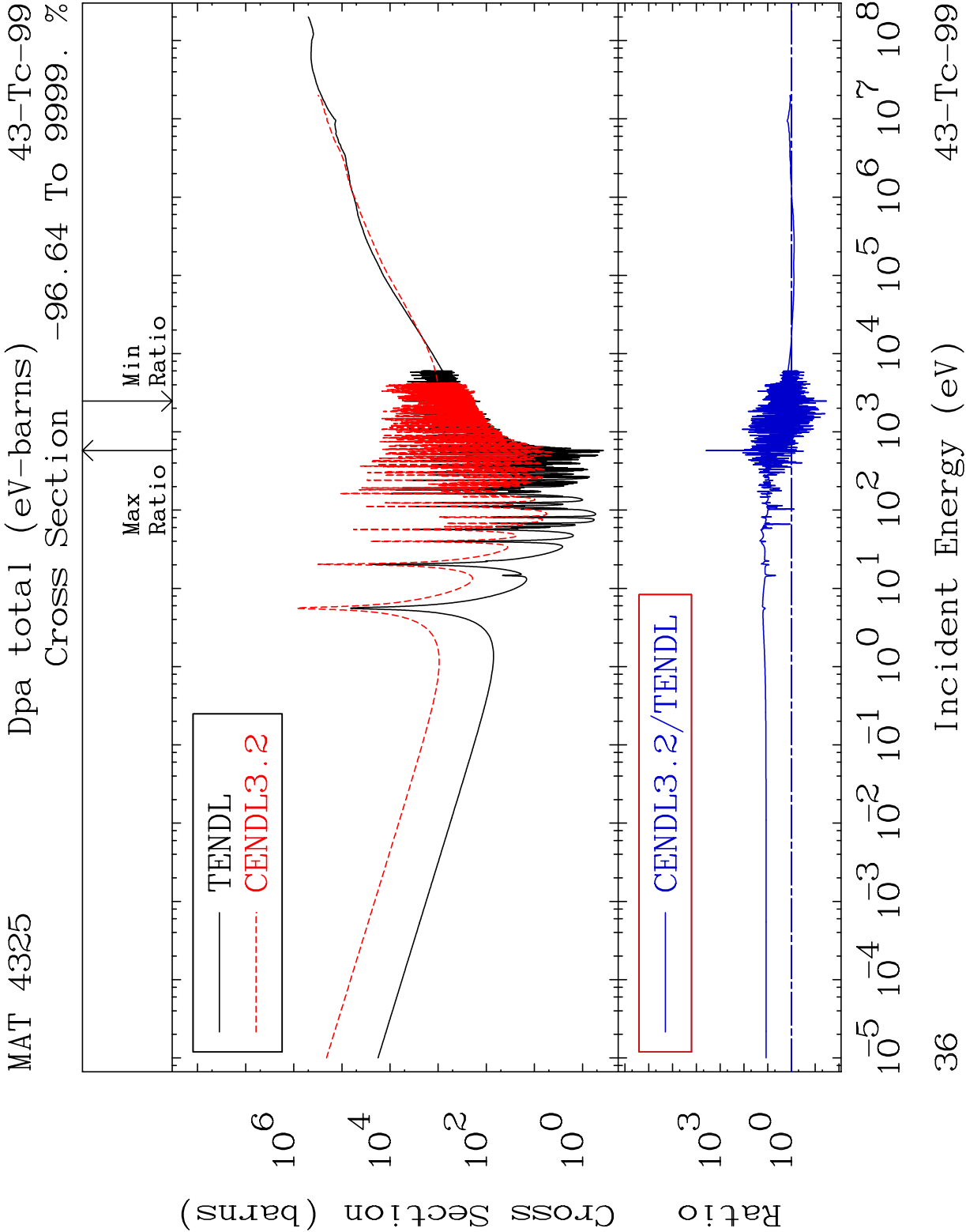
43-Tc-99



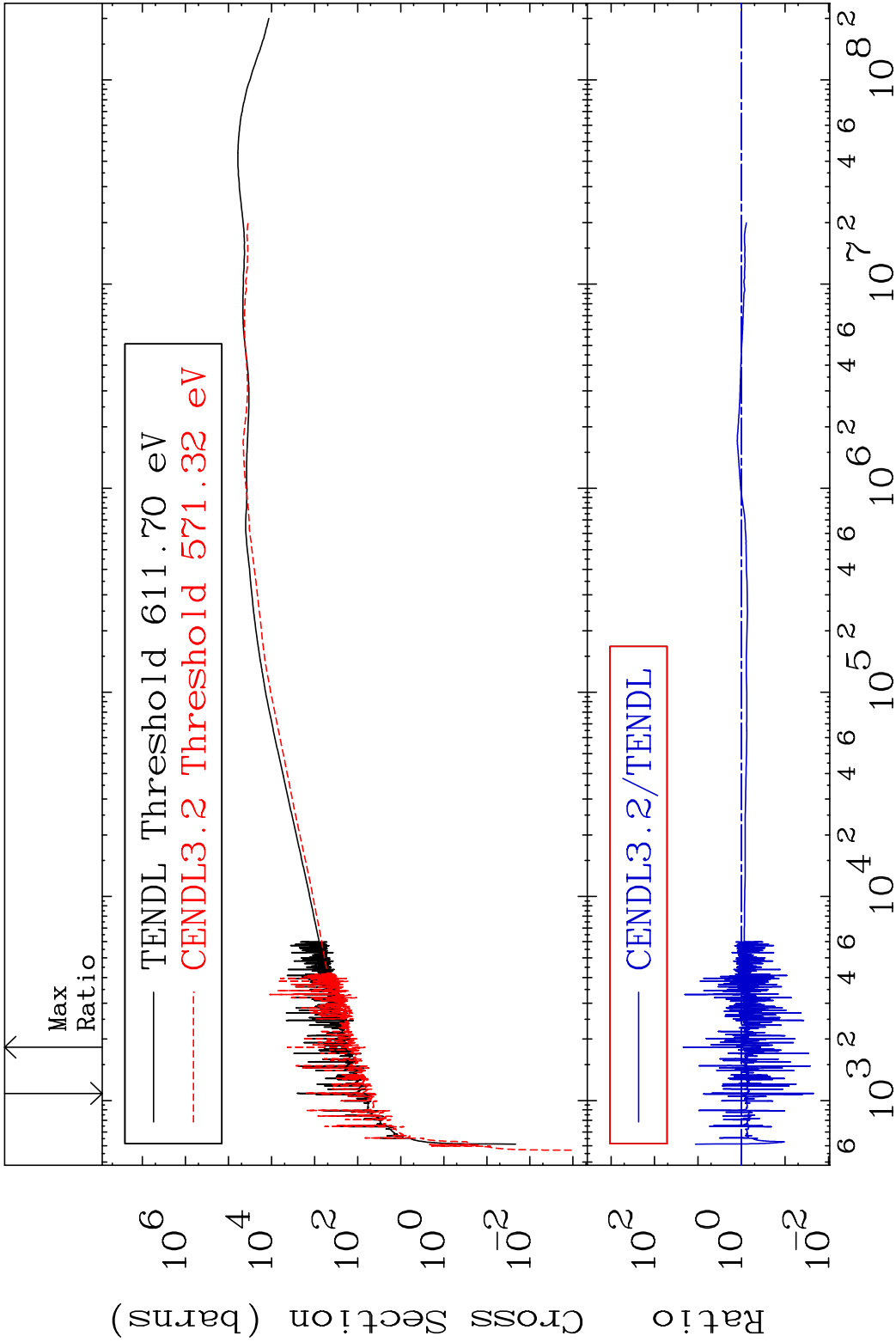
MAT 4325 Total kinematic kerma (high limit) 43-Tc-99
Cross Section -96.67 To 8591. %

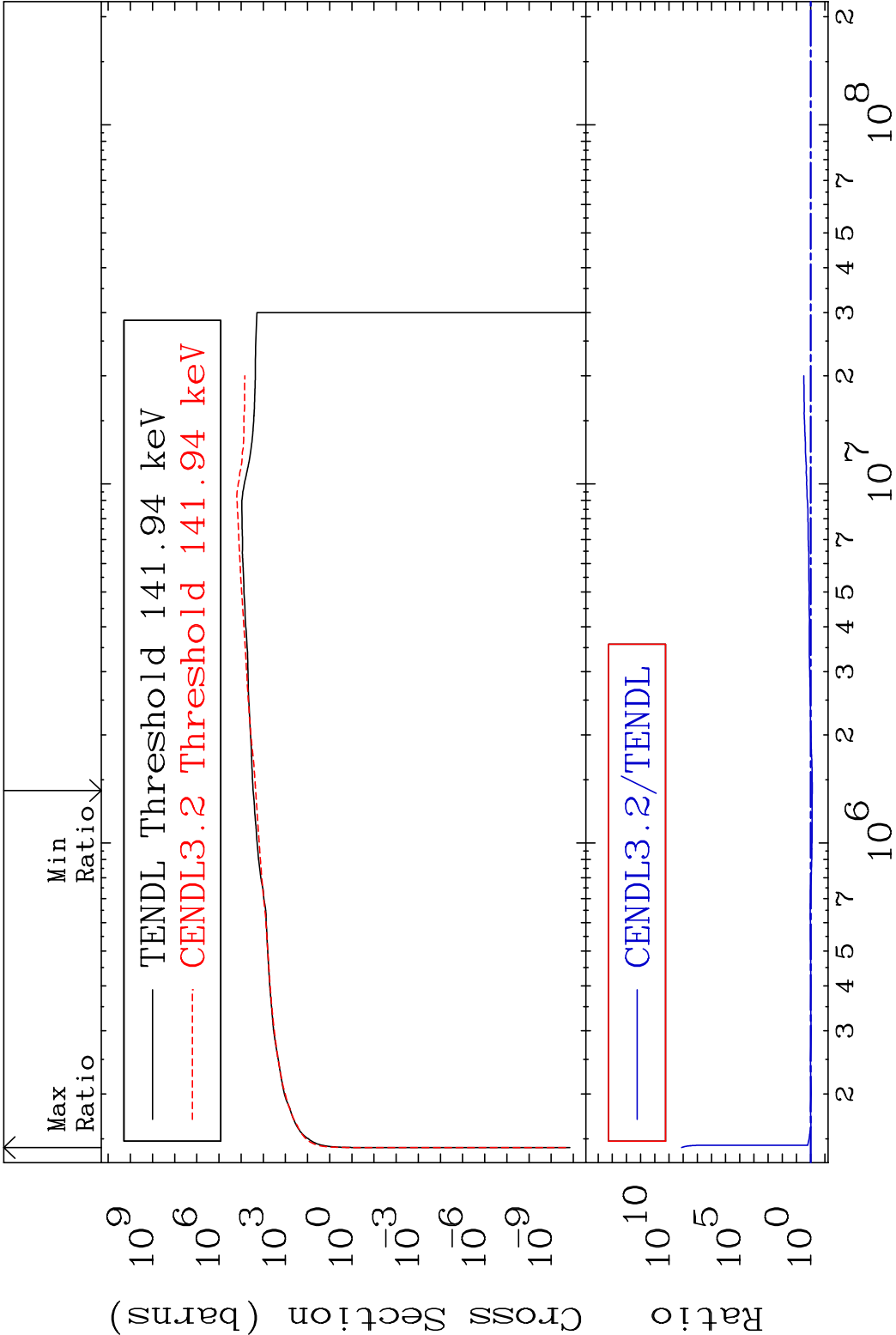


Incident Energy (eV) 43-Tc-99

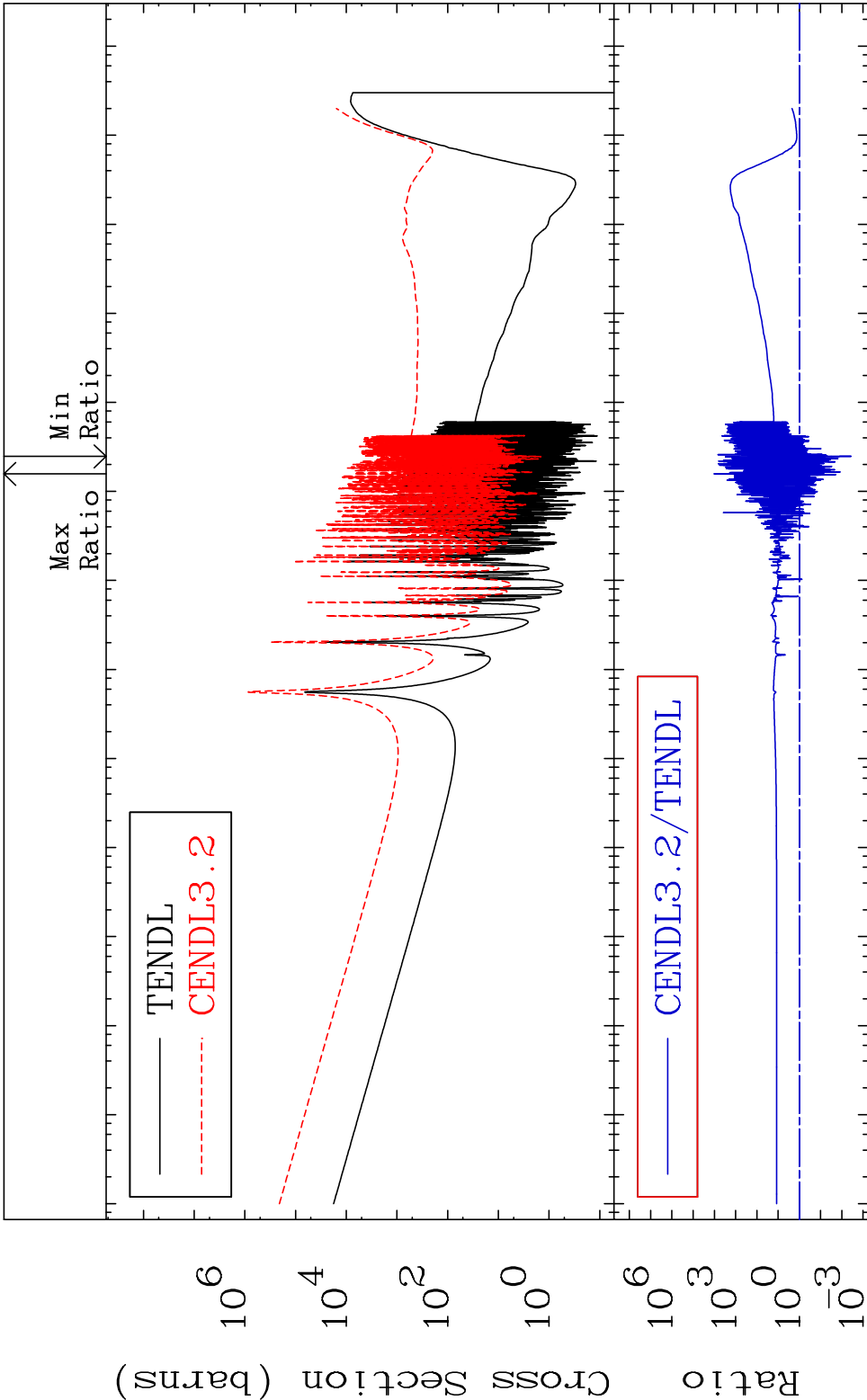


MAT 4325 Dpa elastic (mt2) 43-Tc-99
Cross Section -97.83 To 2110. %



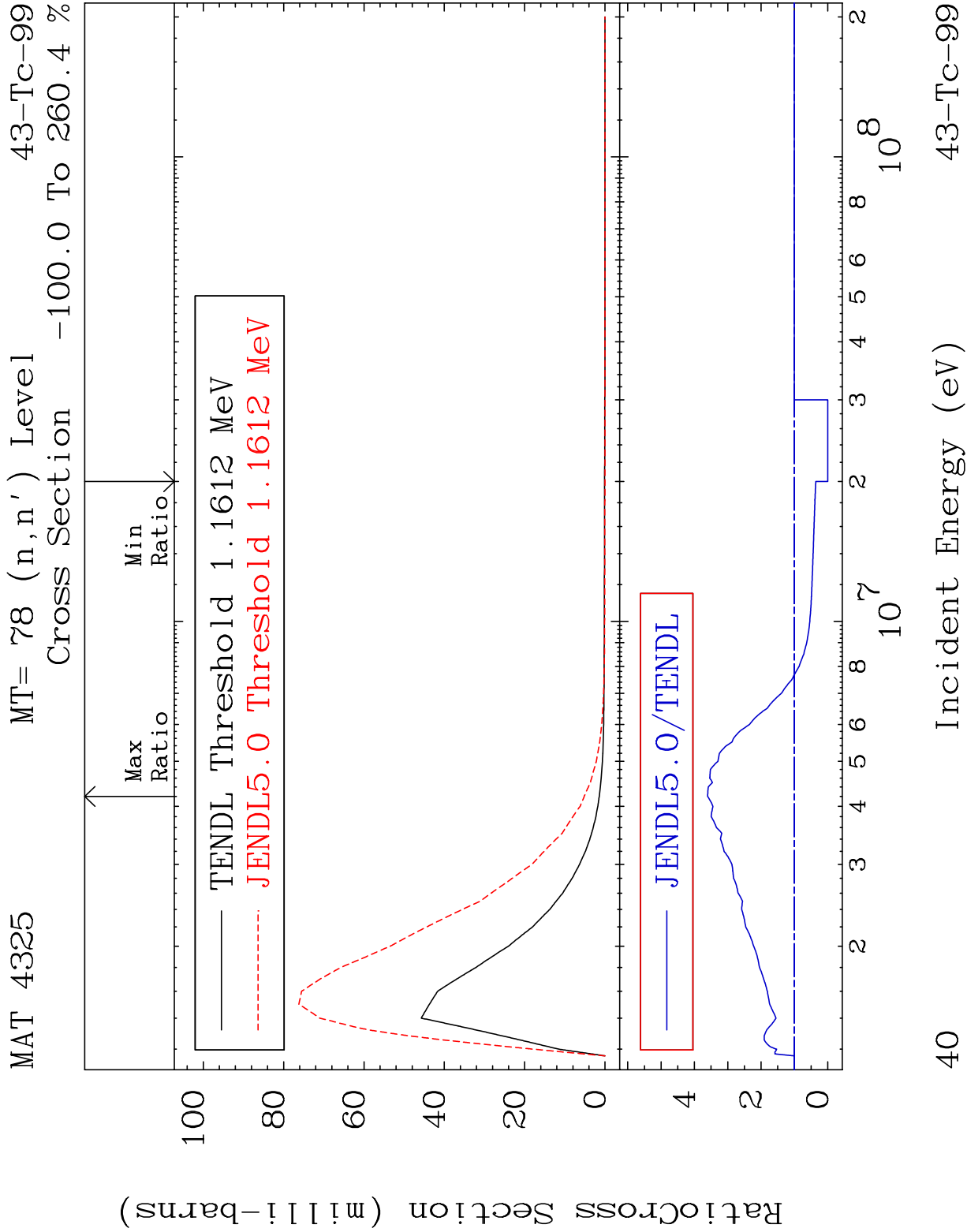


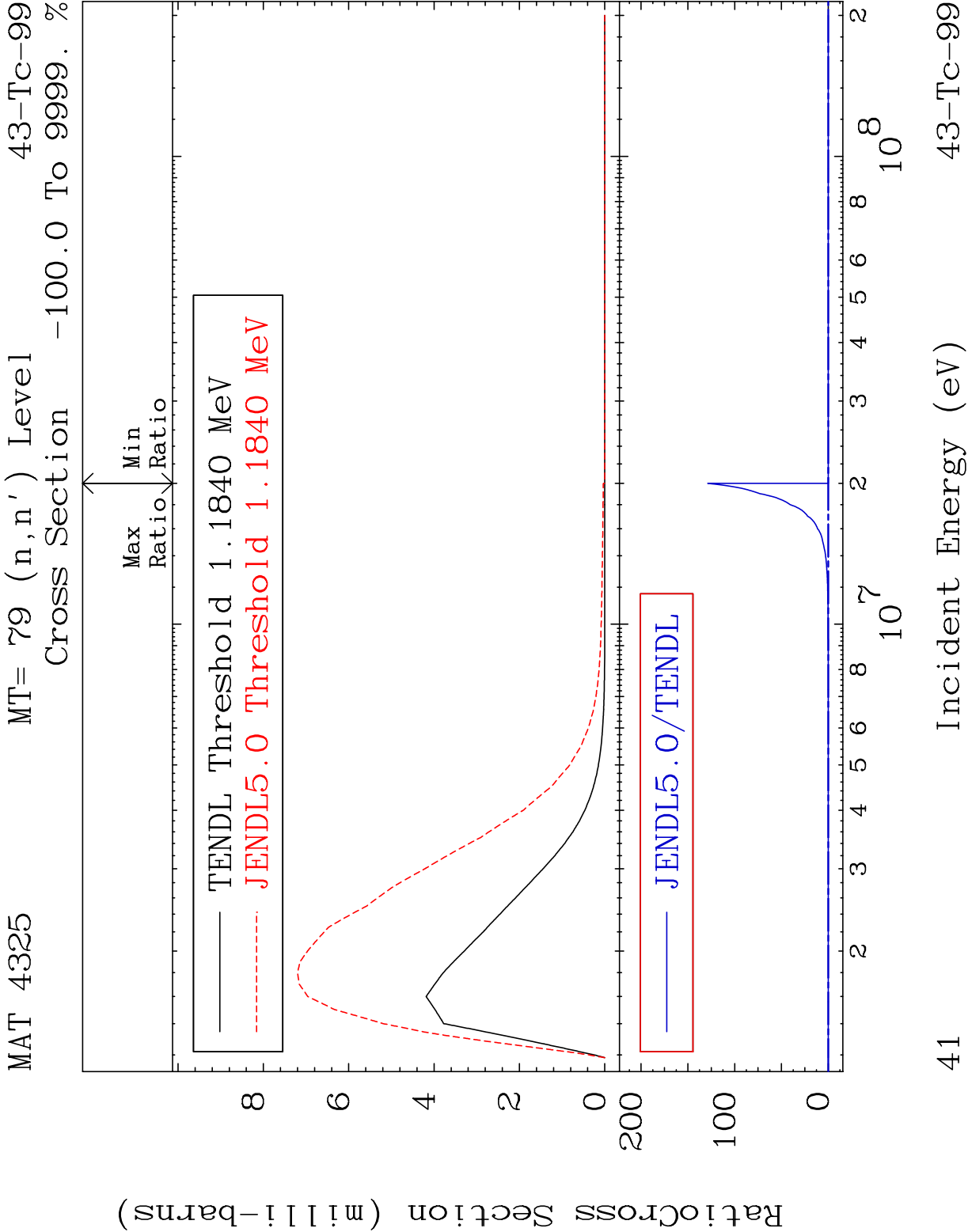
MAT 4325 Dpa disappearance (mt102 -120) 43-Tc-99
 Cross Section -99.64 To 9999. %

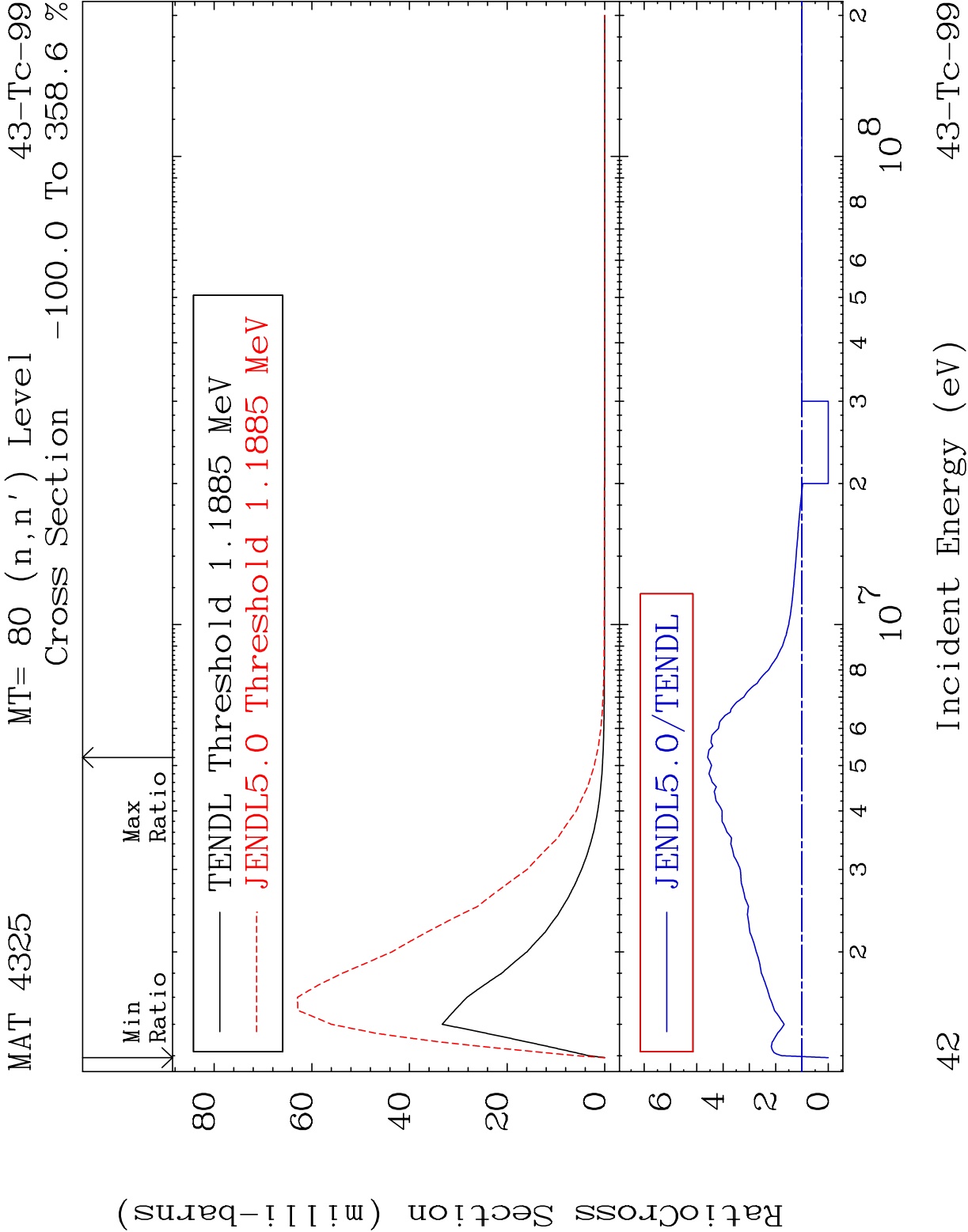


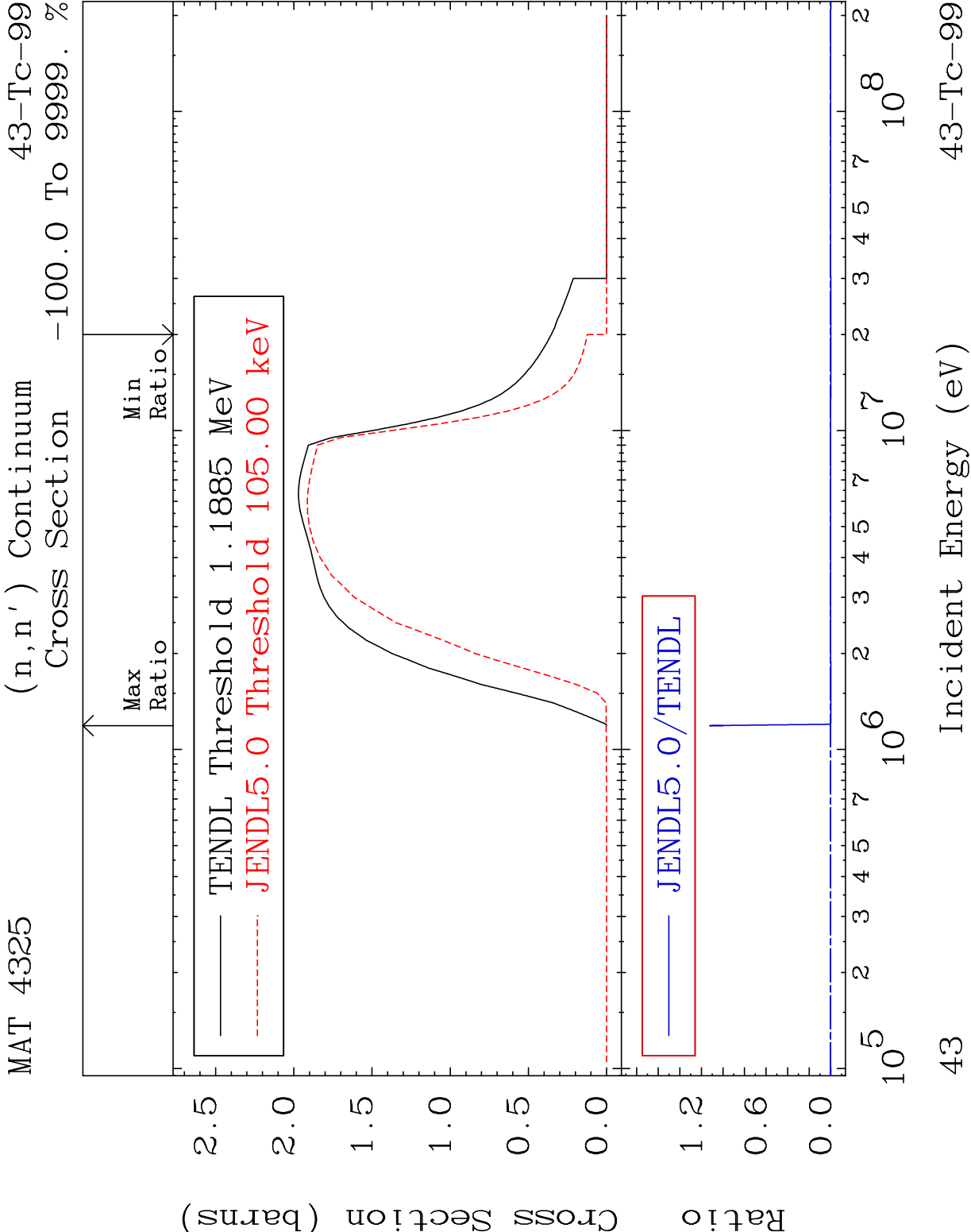
10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8

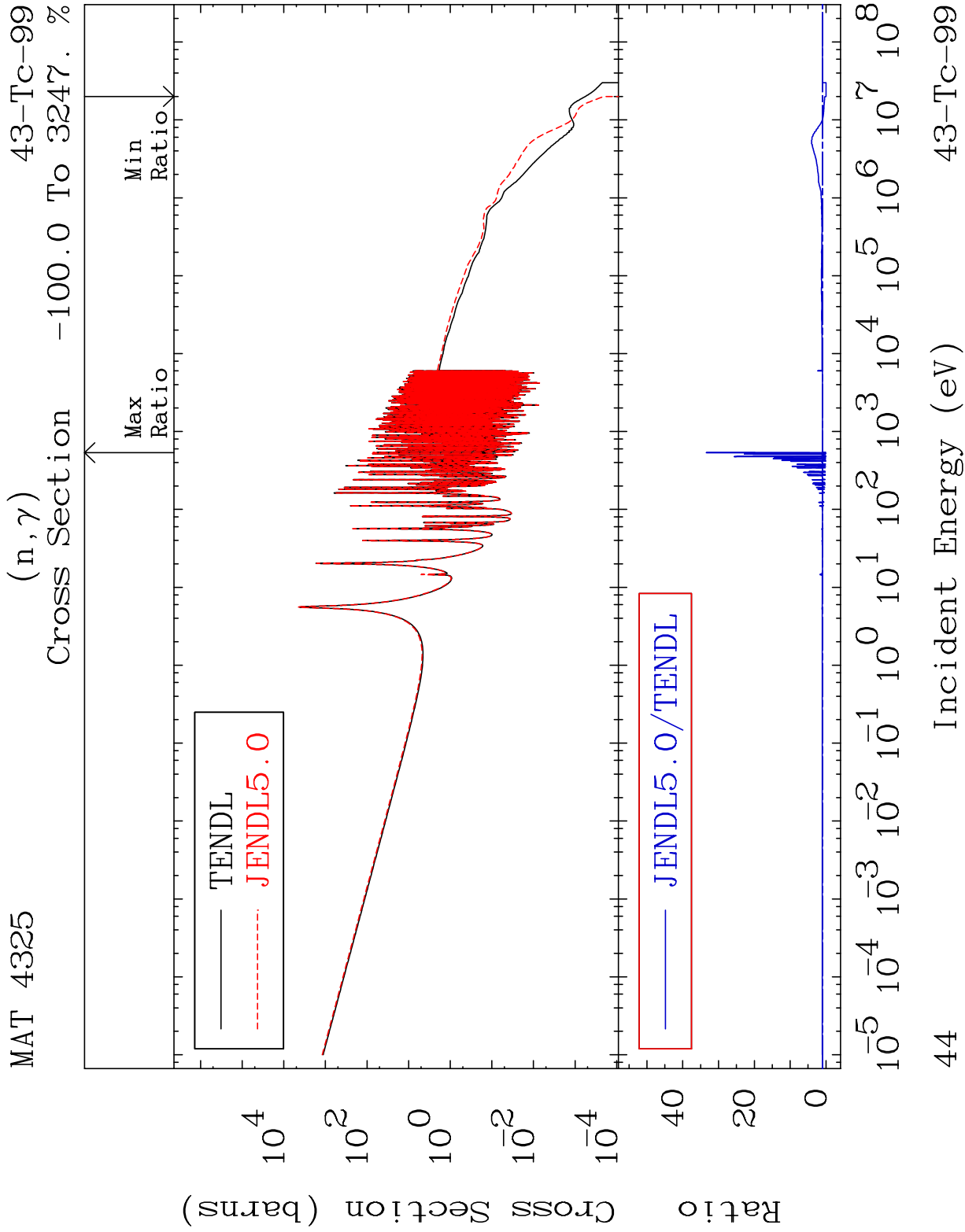
39 Incident Energy (eV) 43-Tc-99

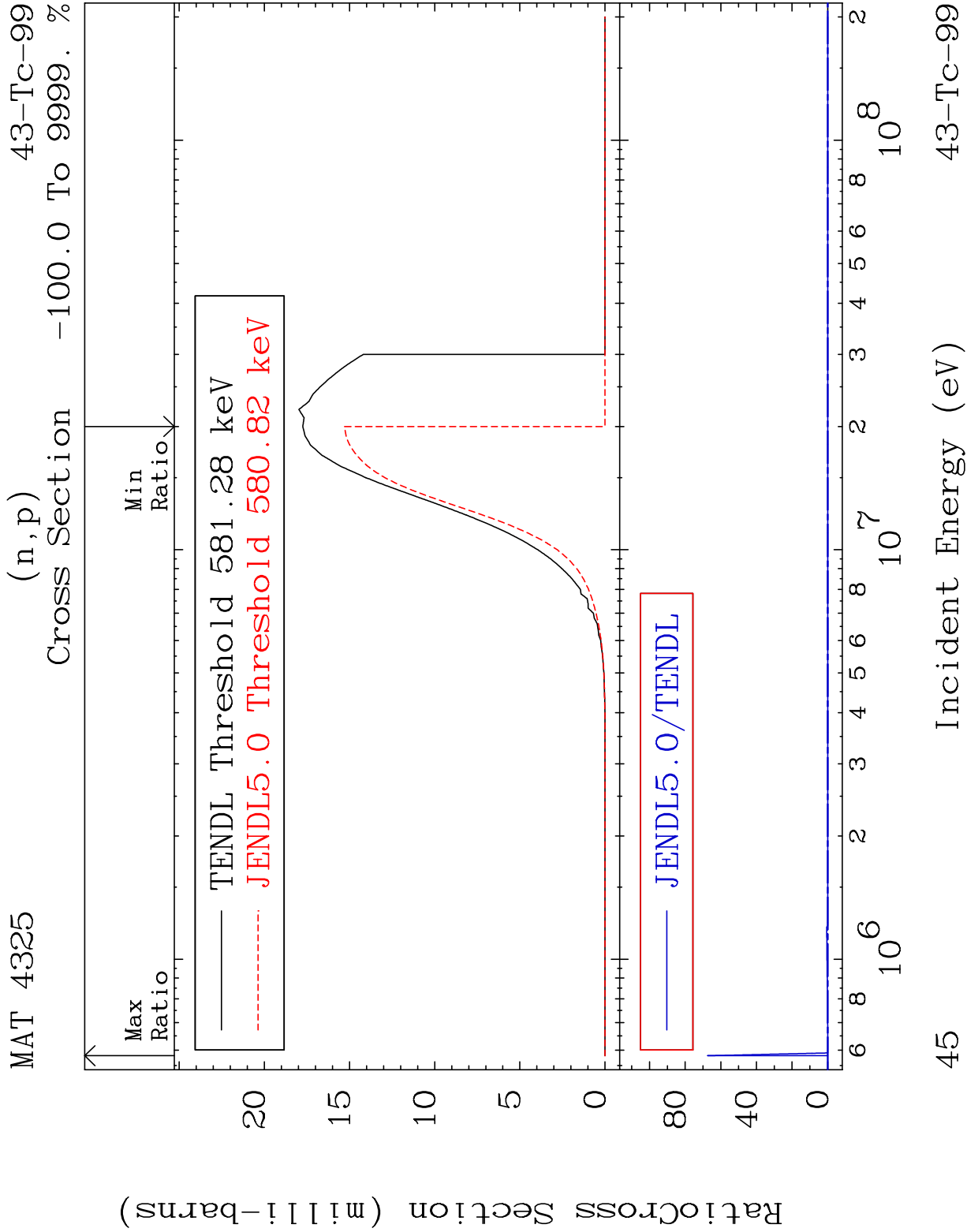


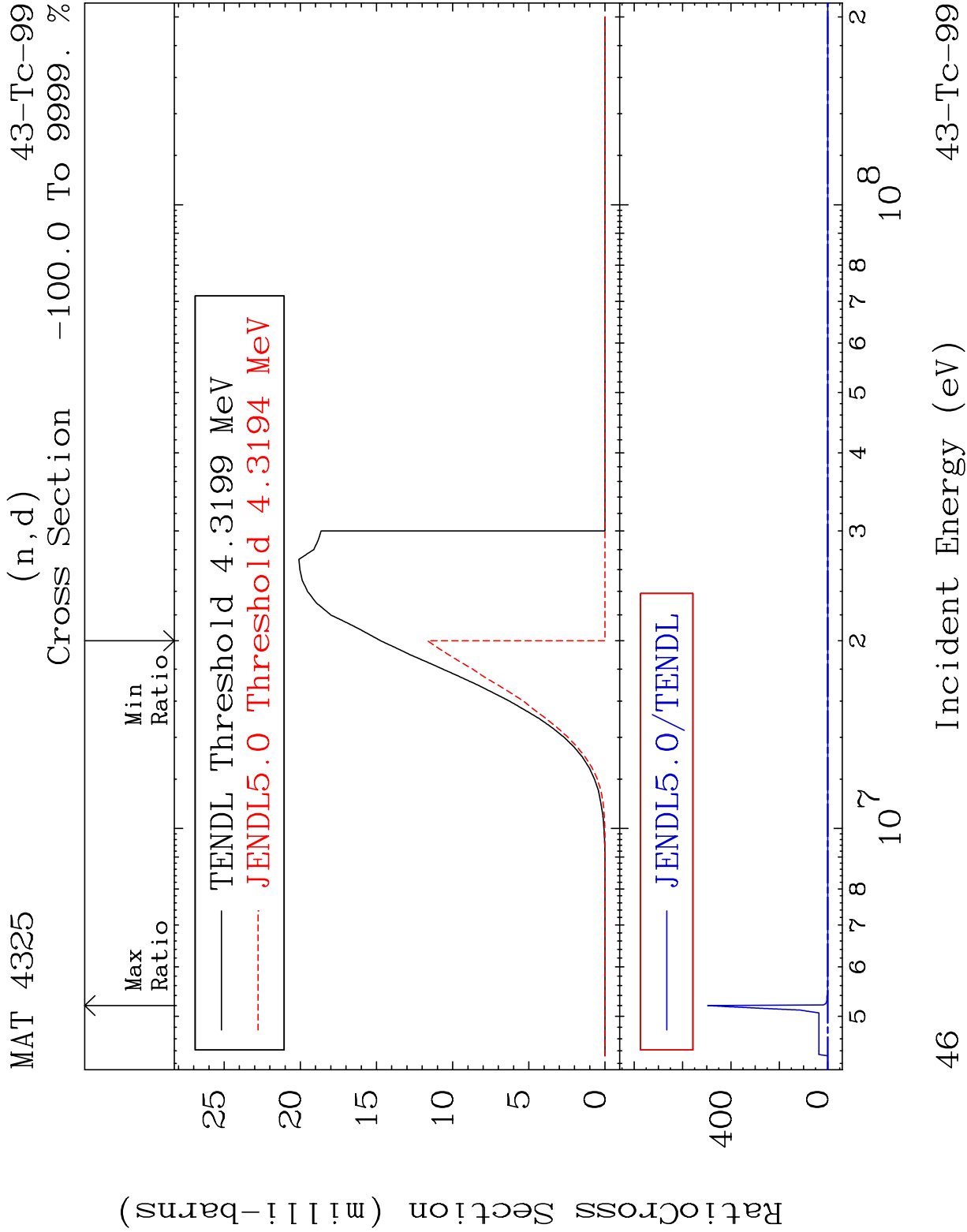


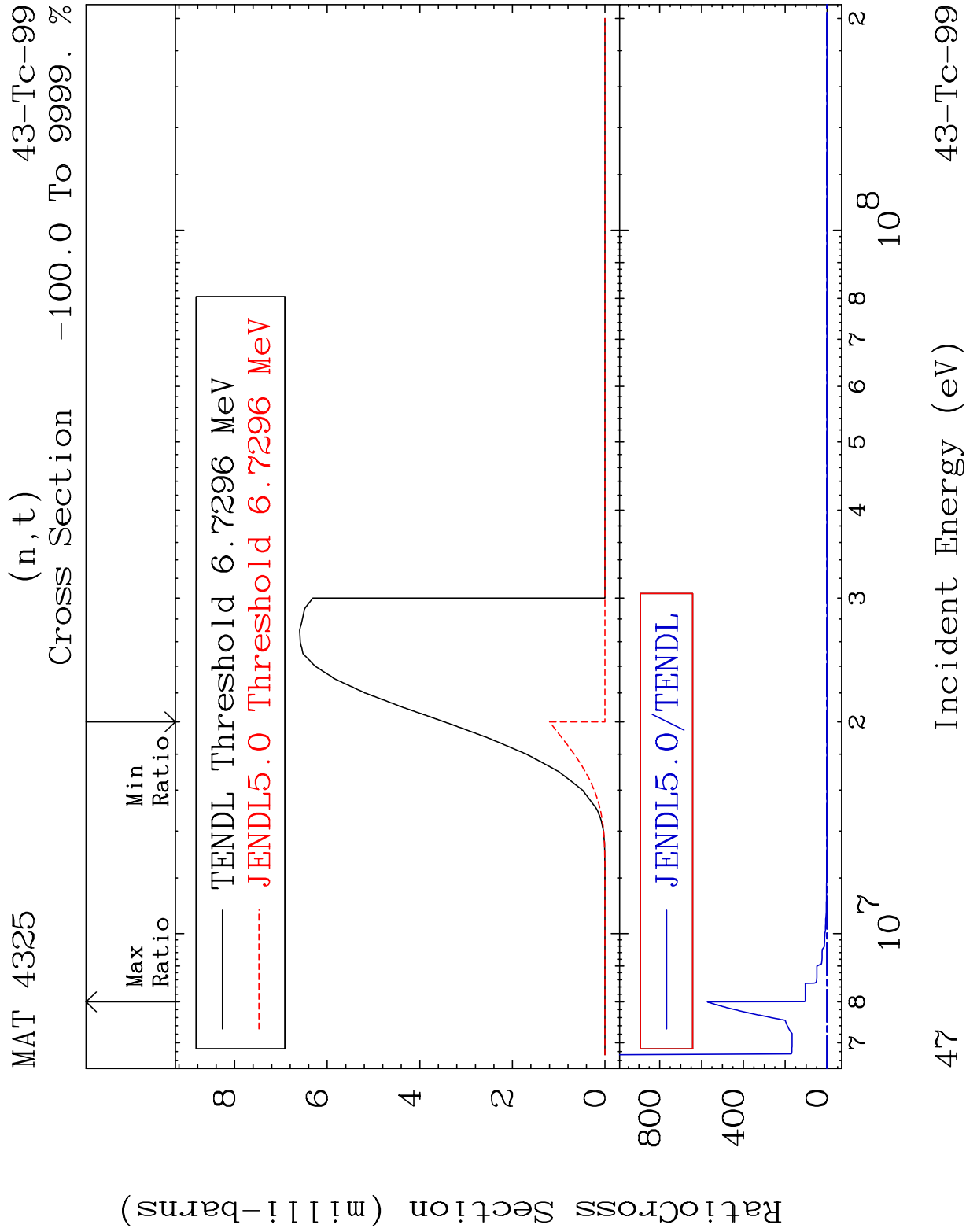


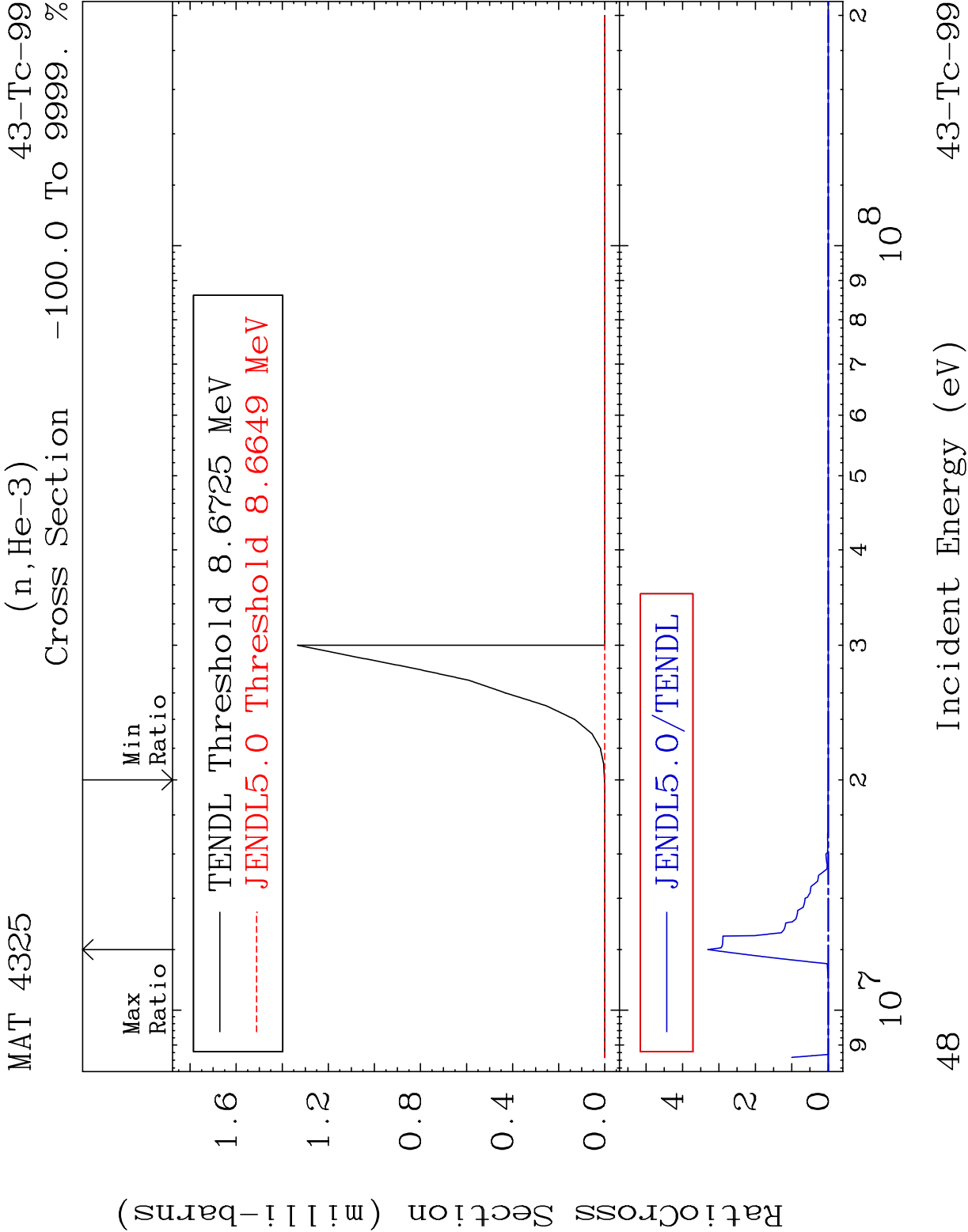


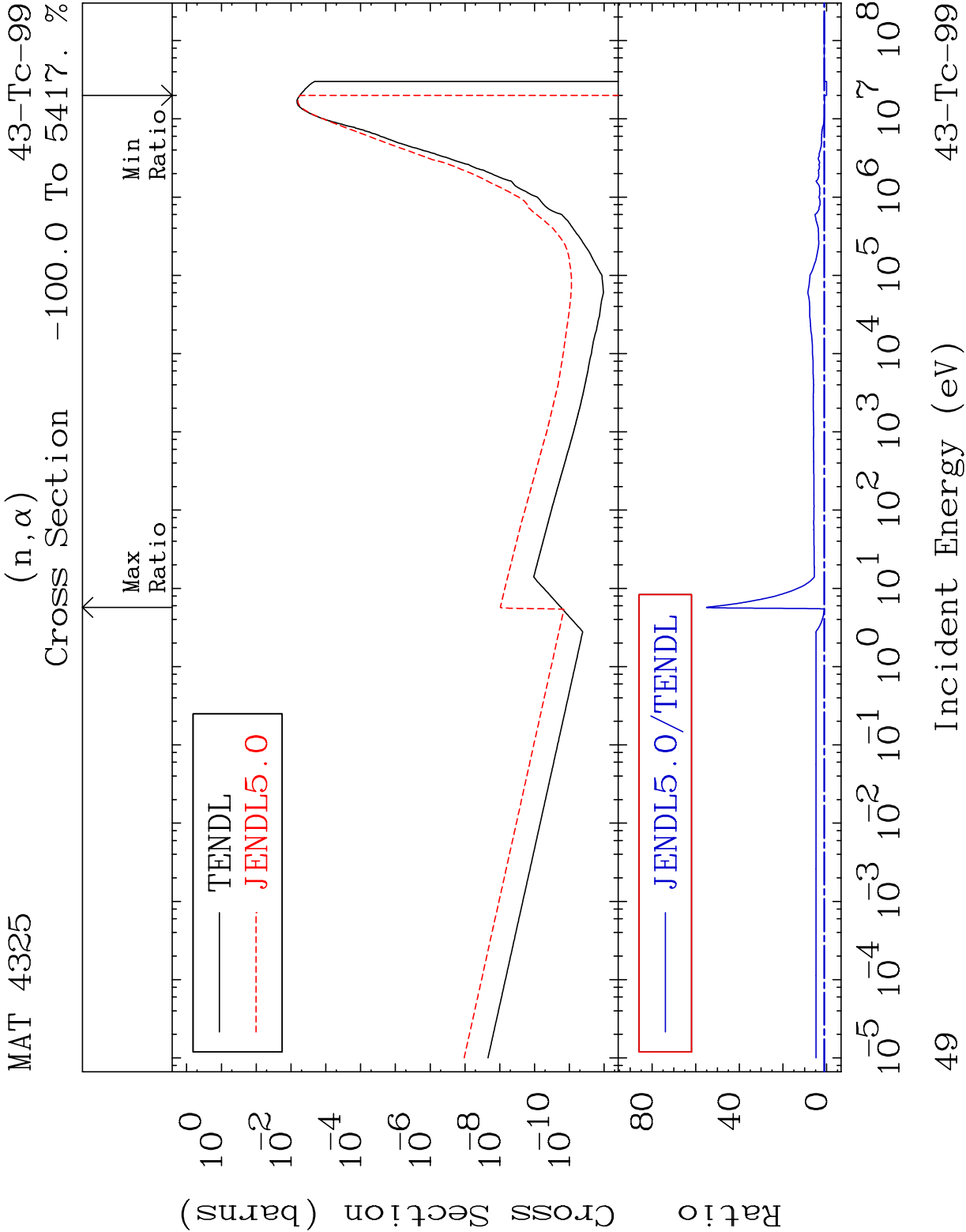


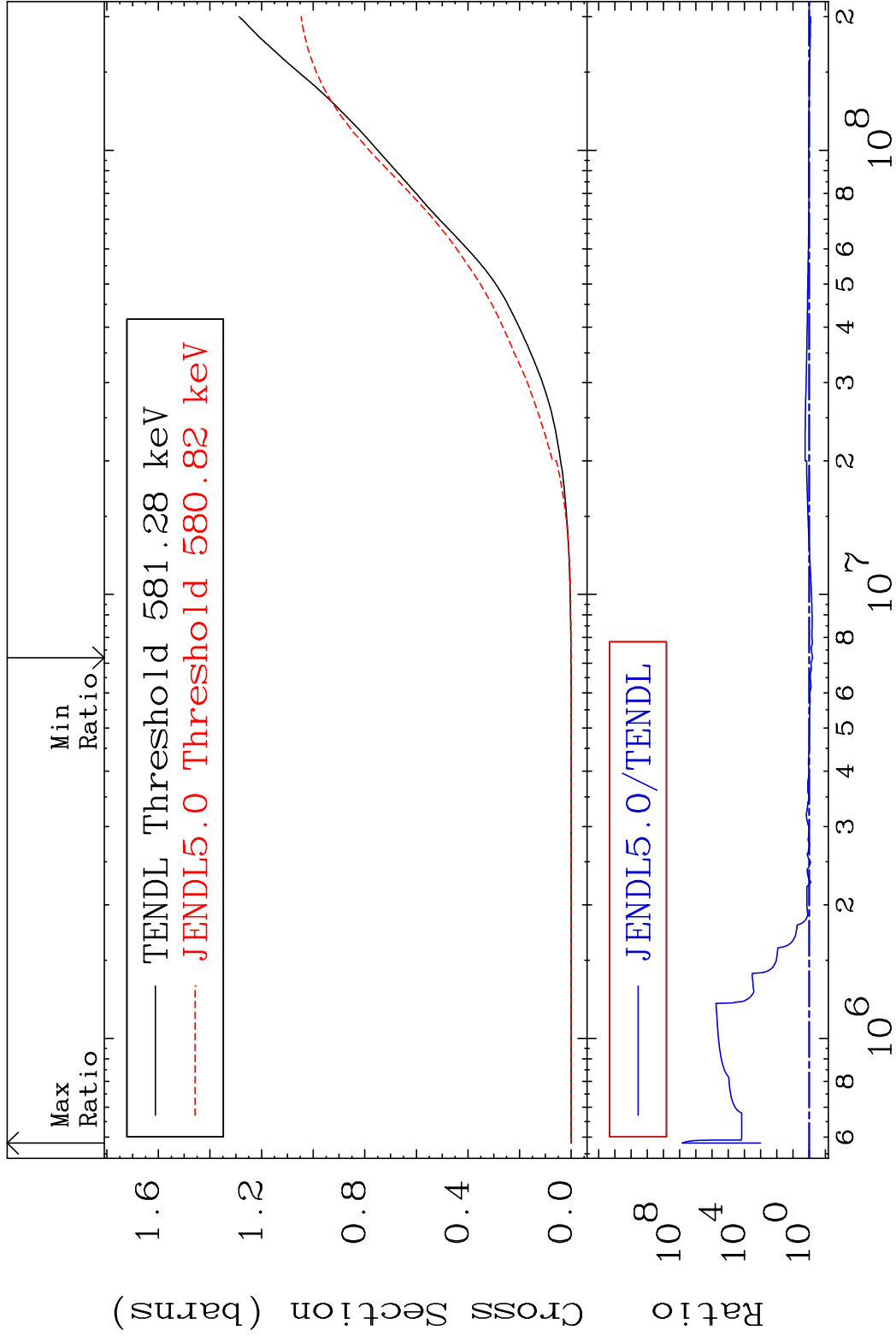


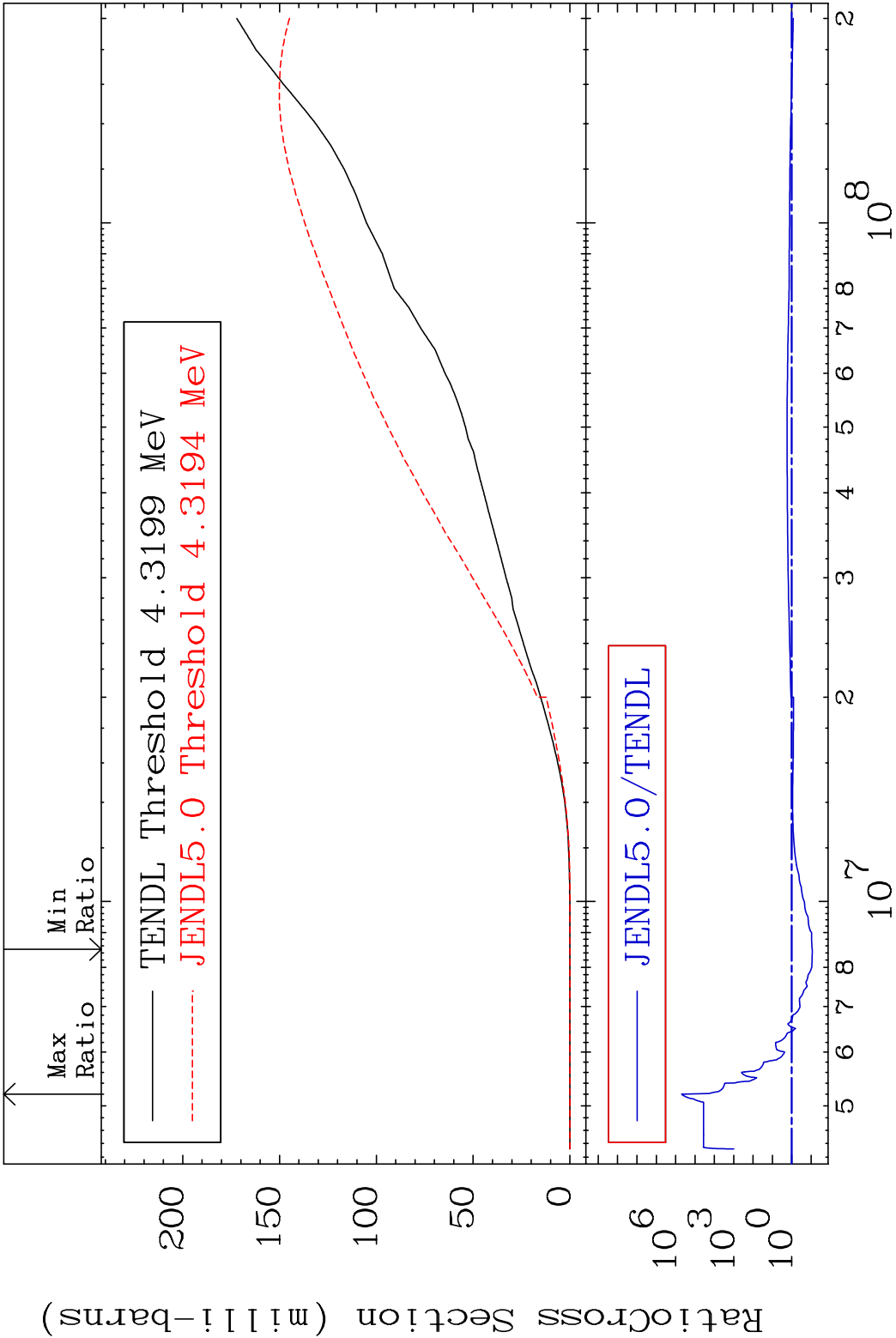


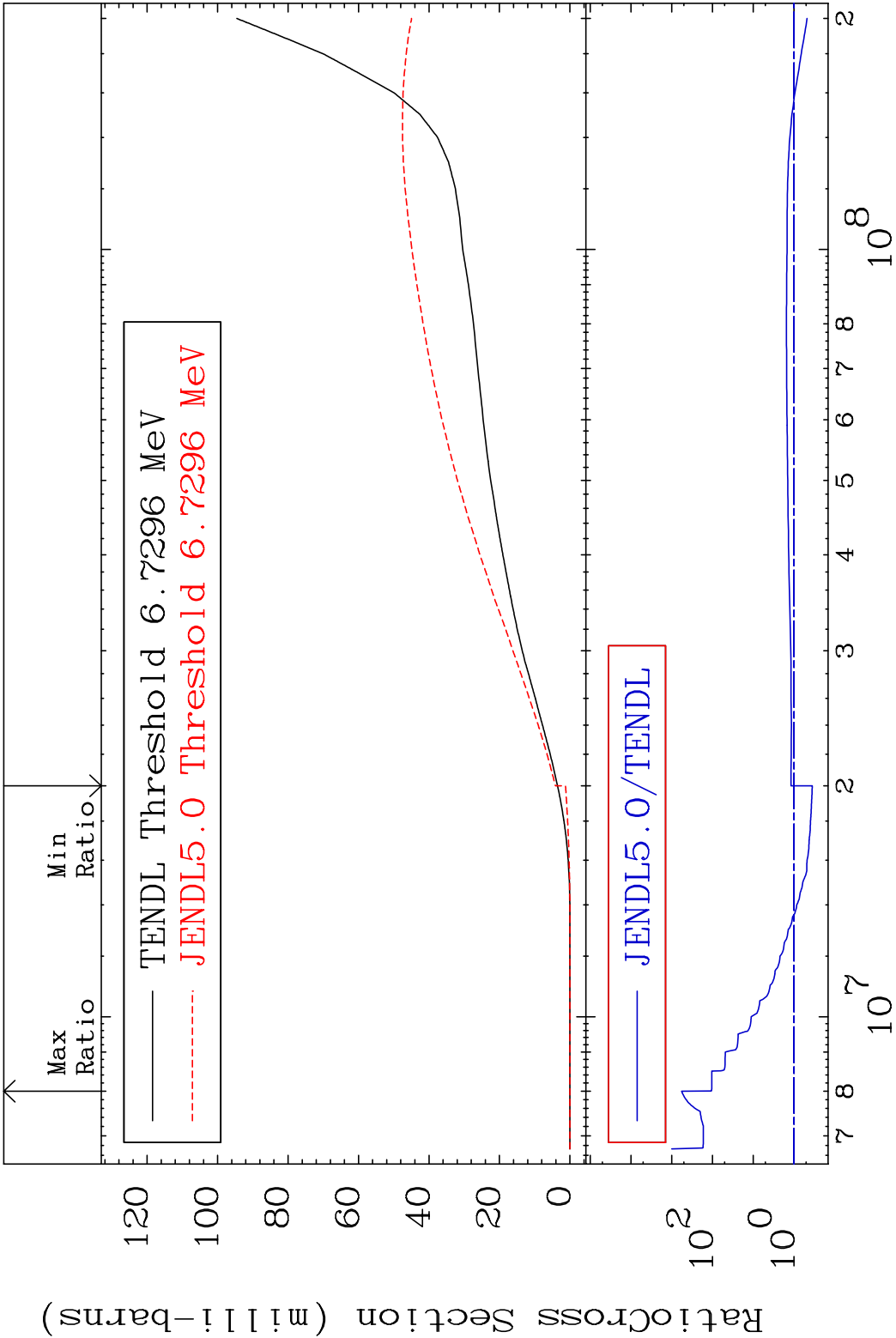


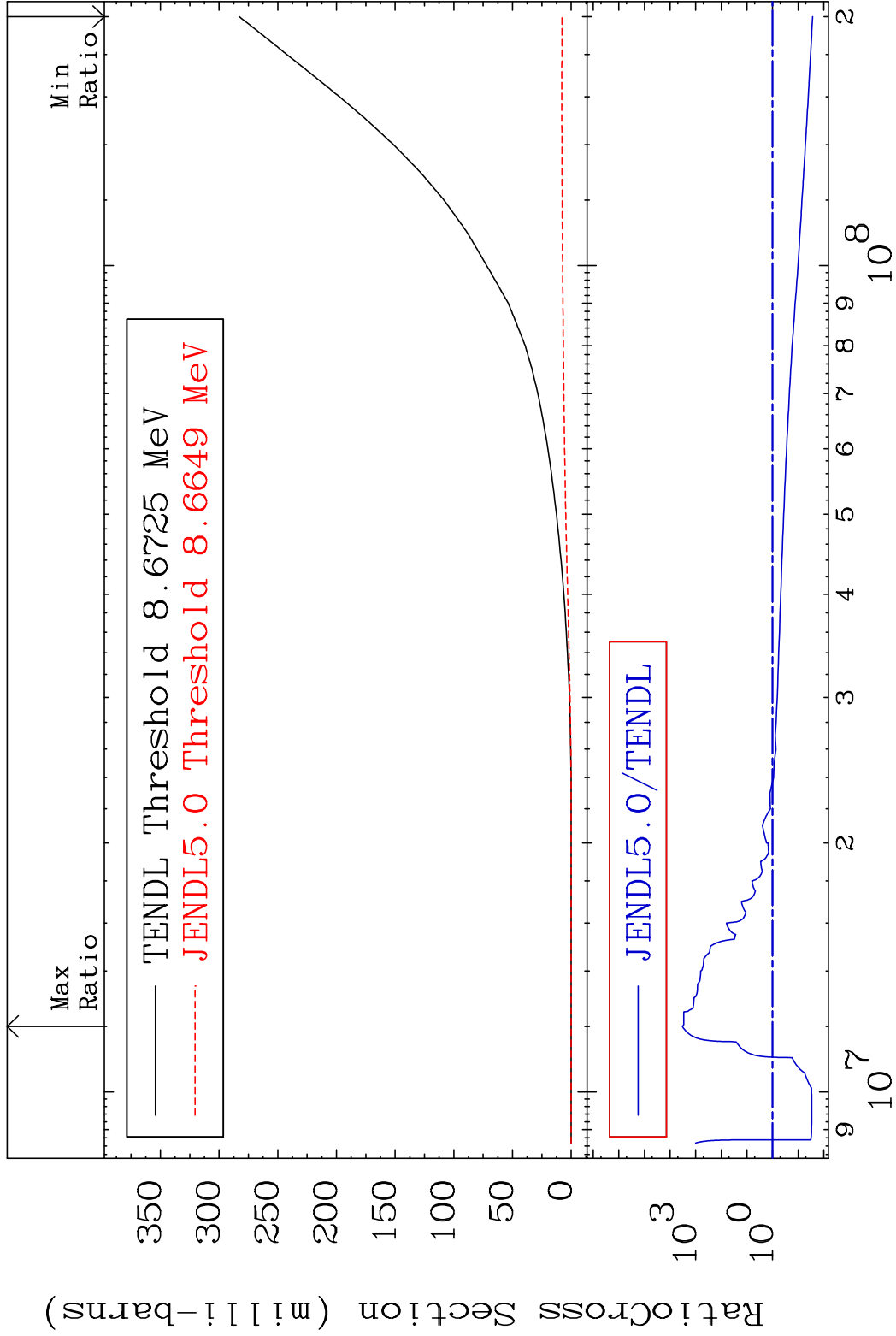


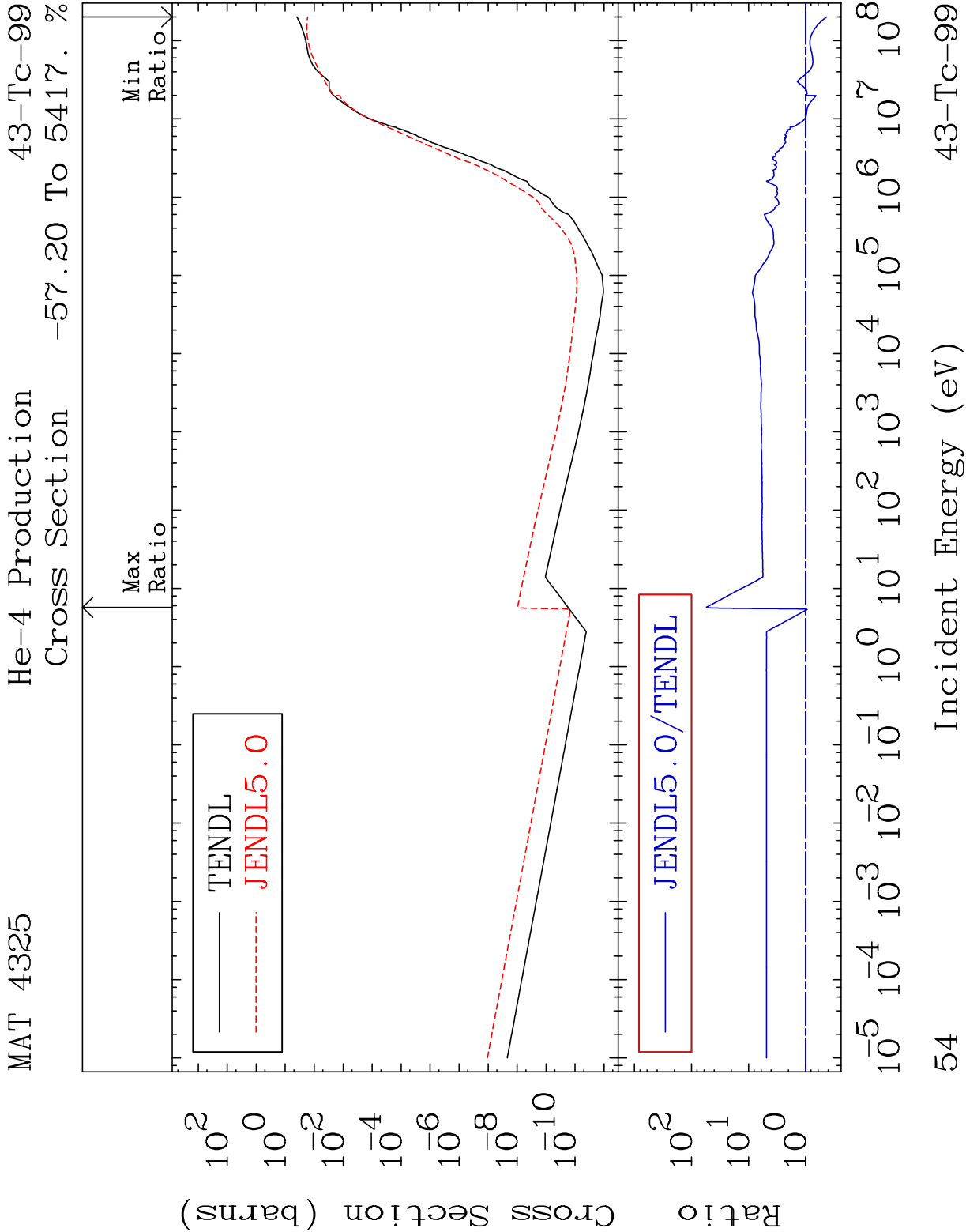




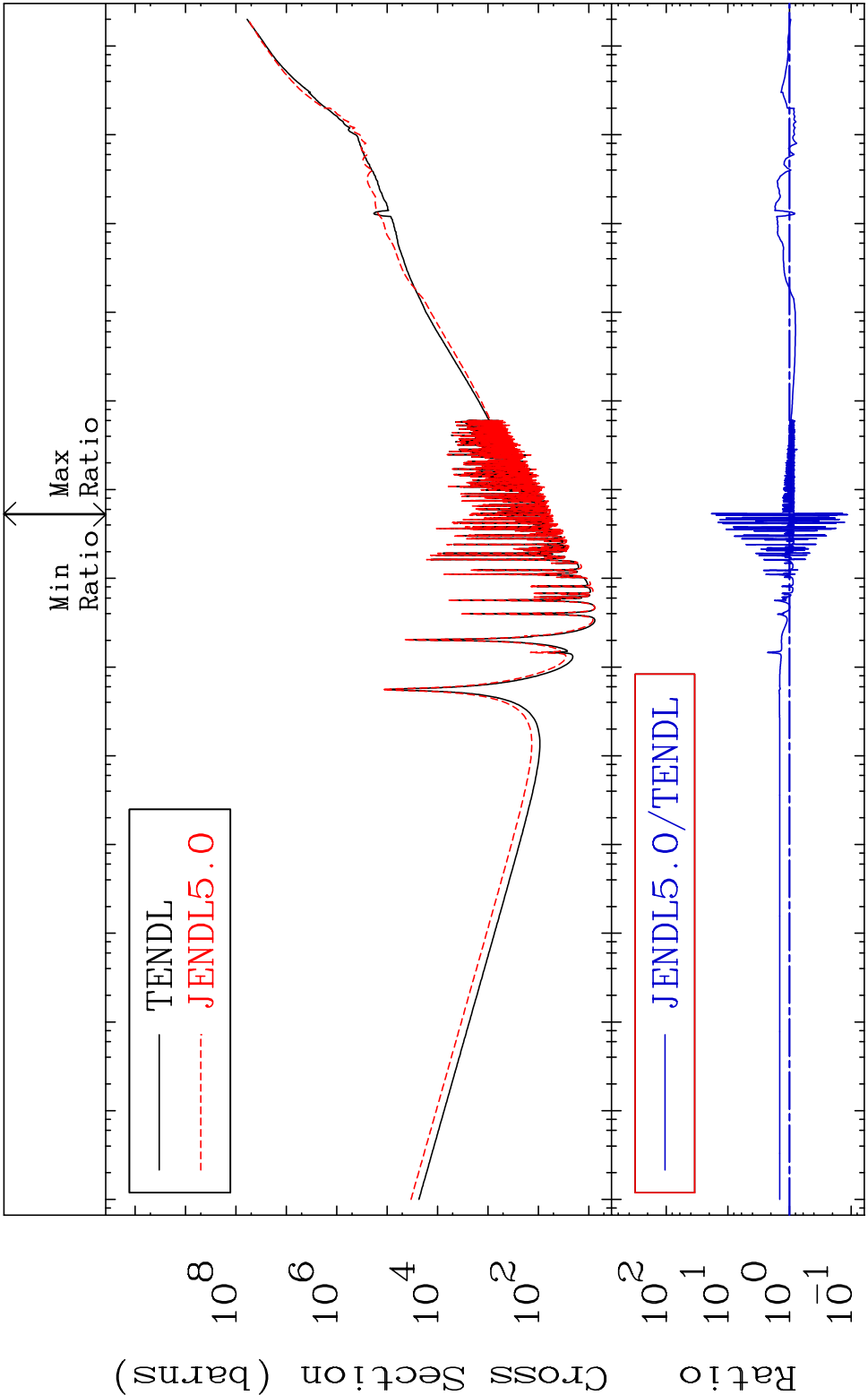




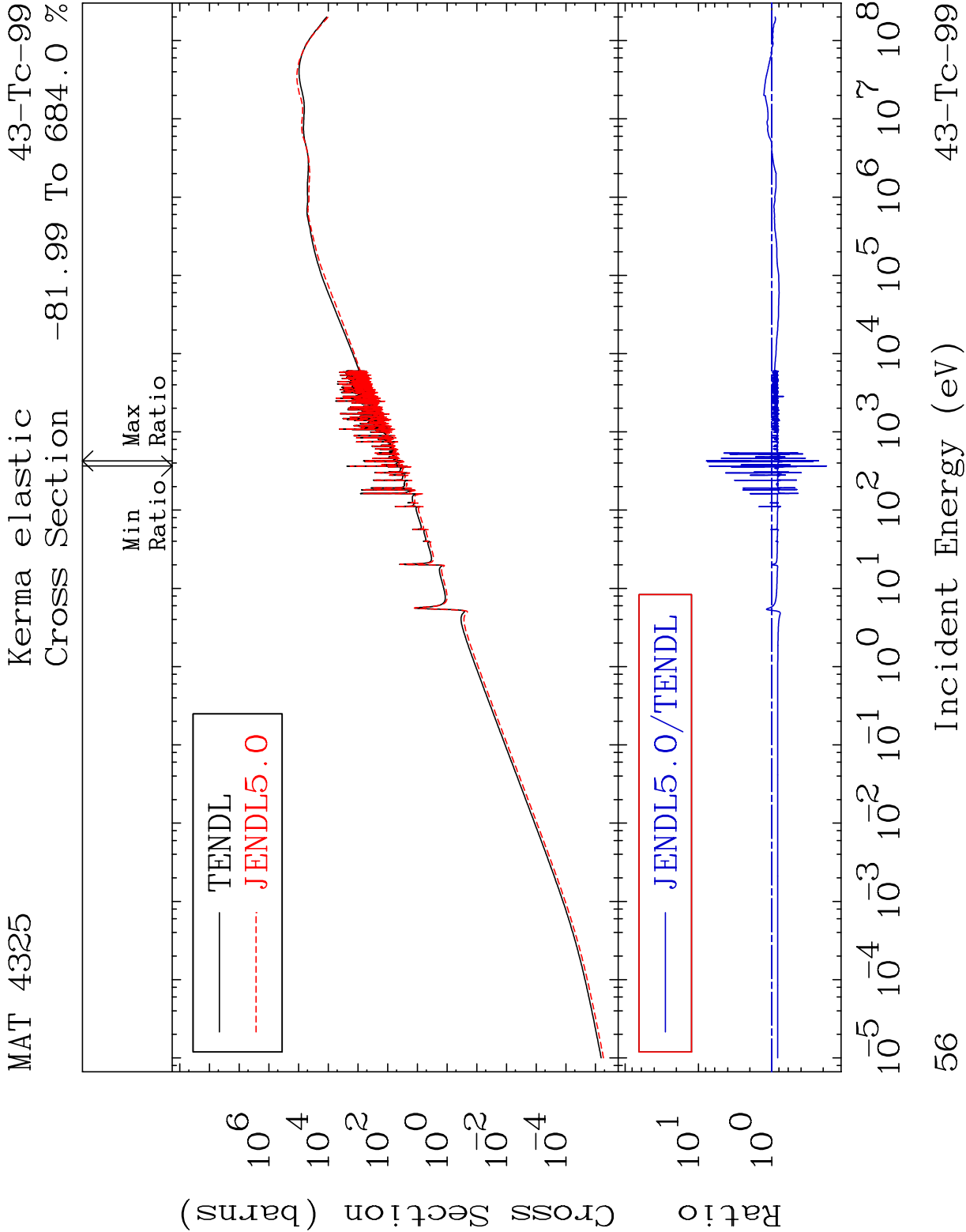




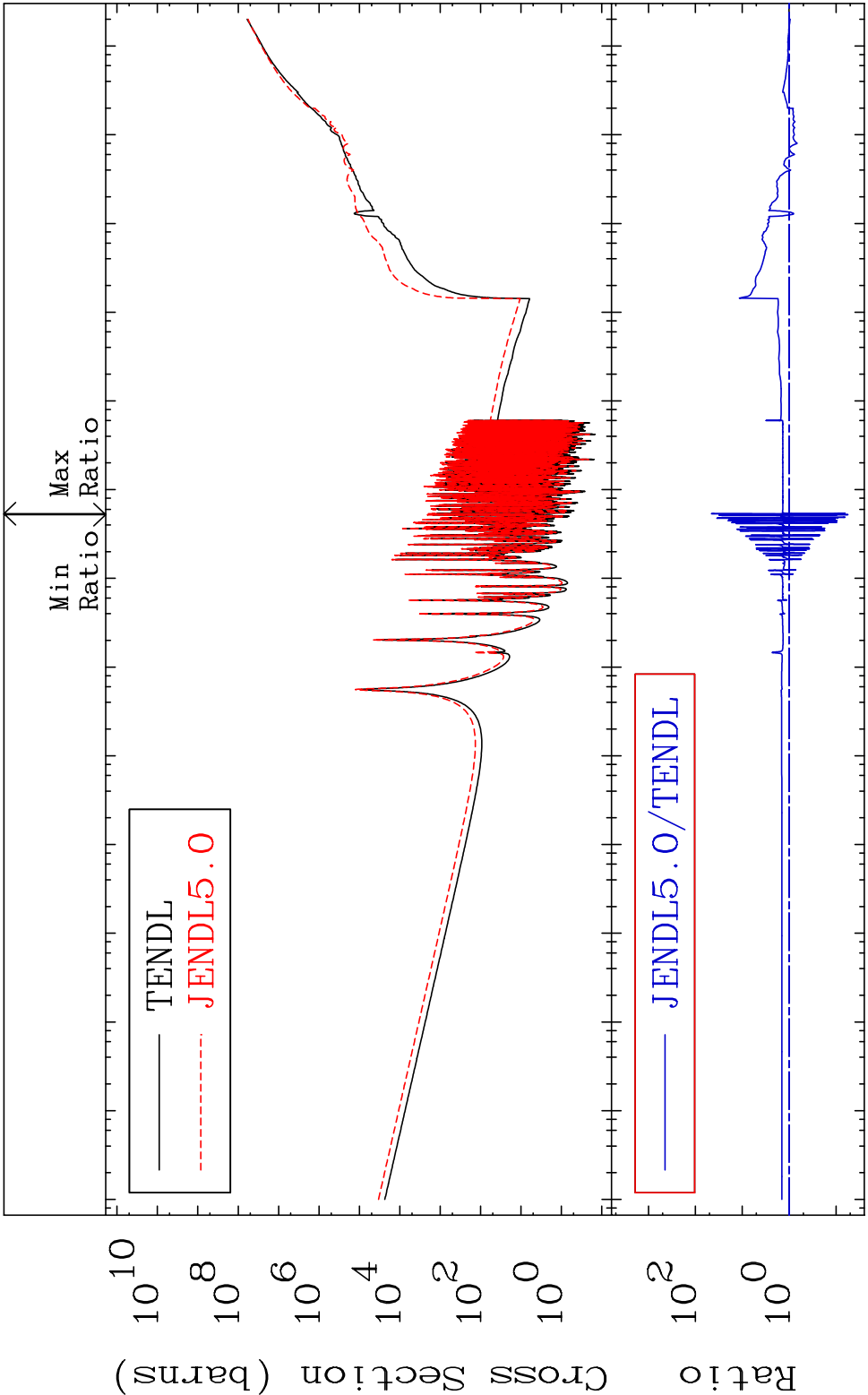
MAT 4325 Kerma total (eV-barns) 43-Tc-99
Cross Section -88.67 To 1752. %



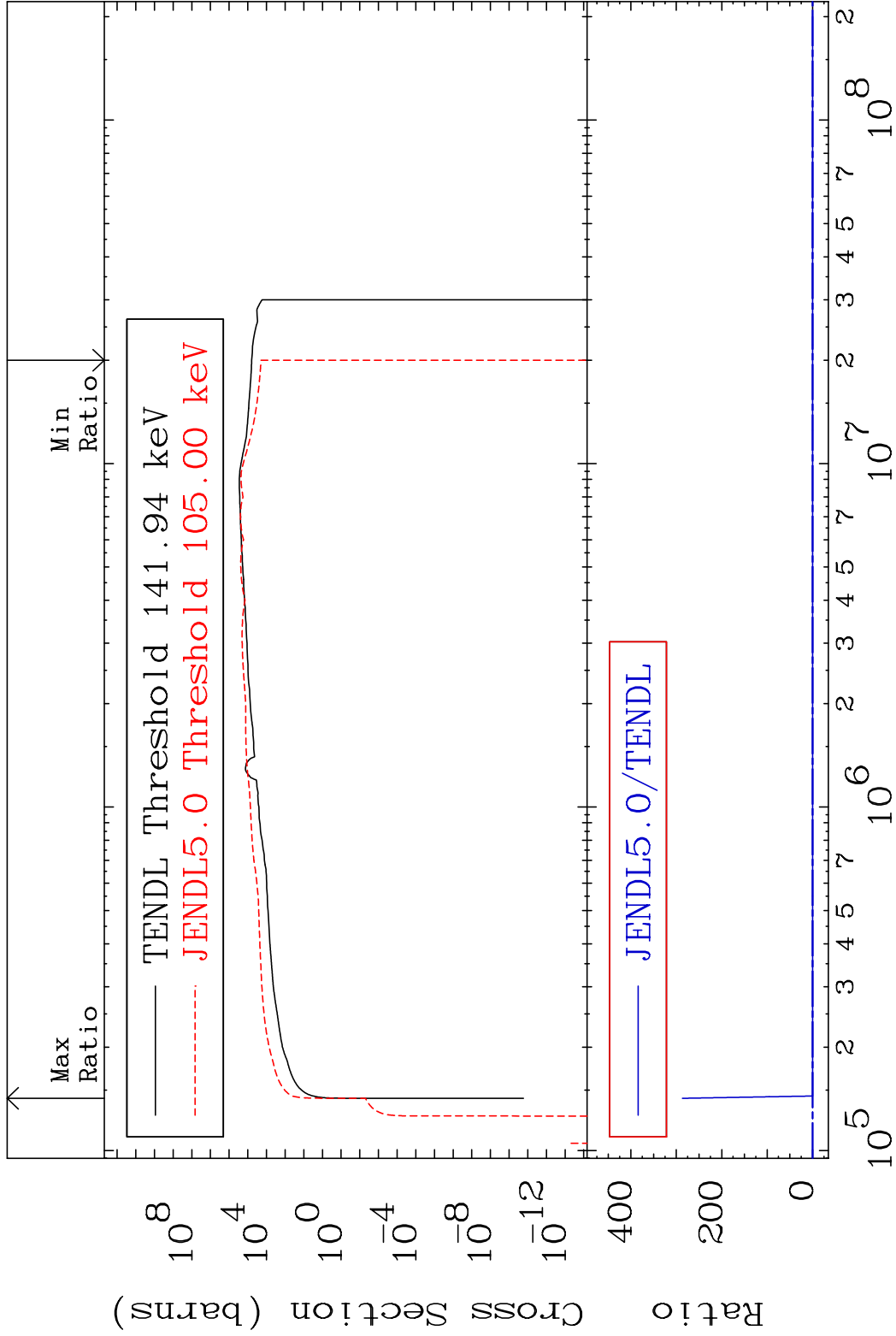
55 Incident Energy (eV) 43-Tc-99



MAT 4325 Kerma non-elastic (all but mt2) 43-Tc-99
 Cross Section -94.38 To 4473. %

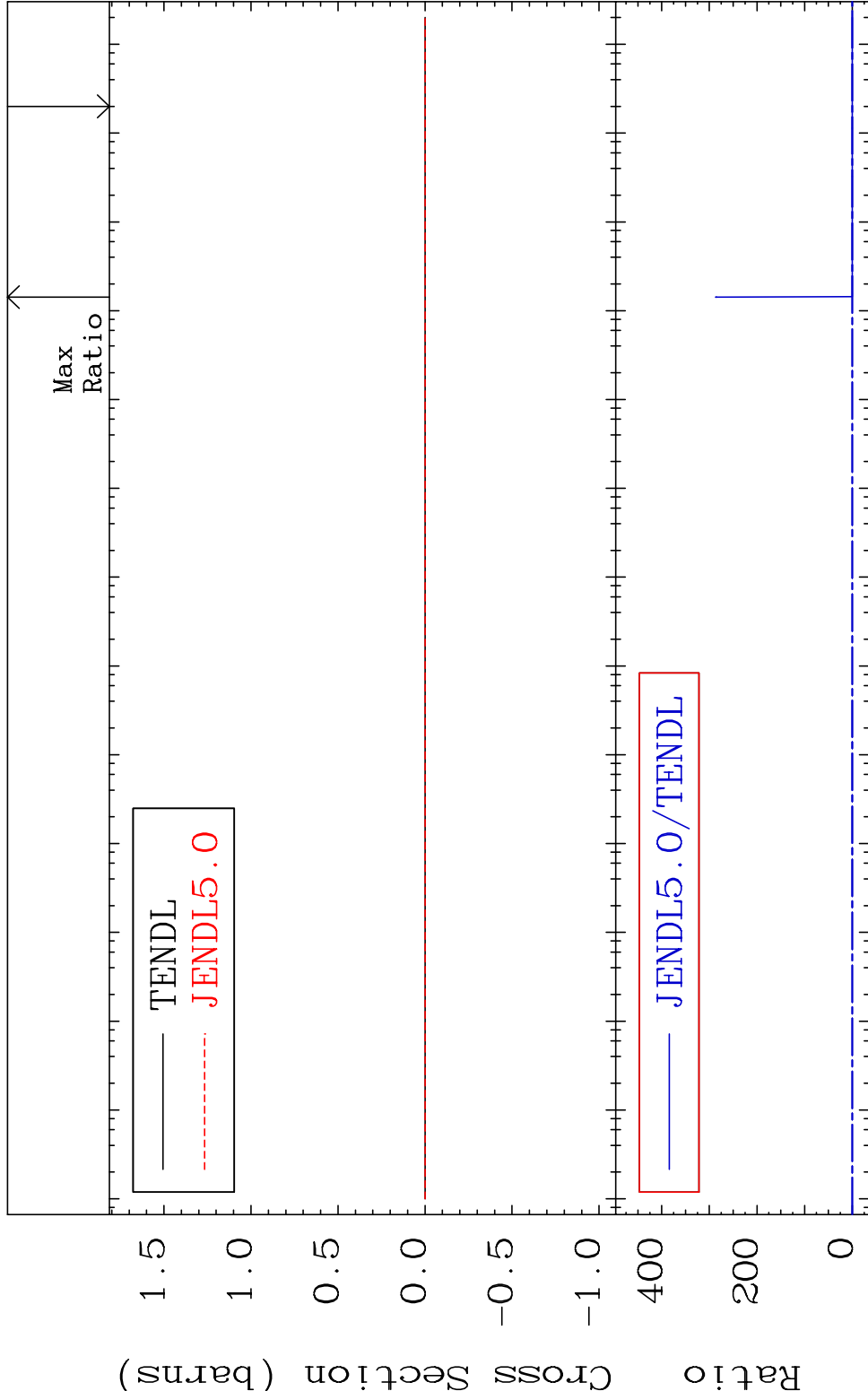


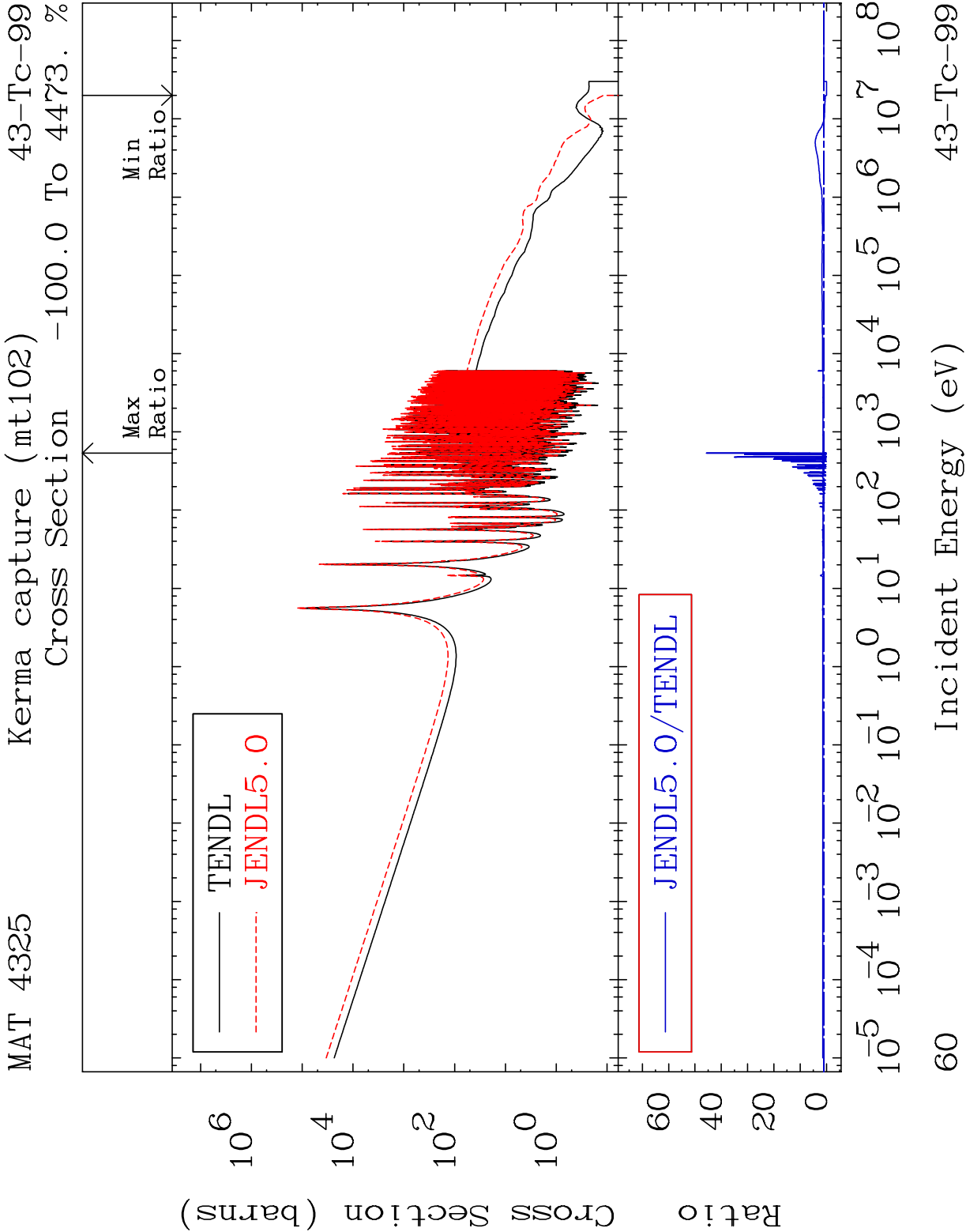
57 Incident Energy (eV) 43-Tc-99

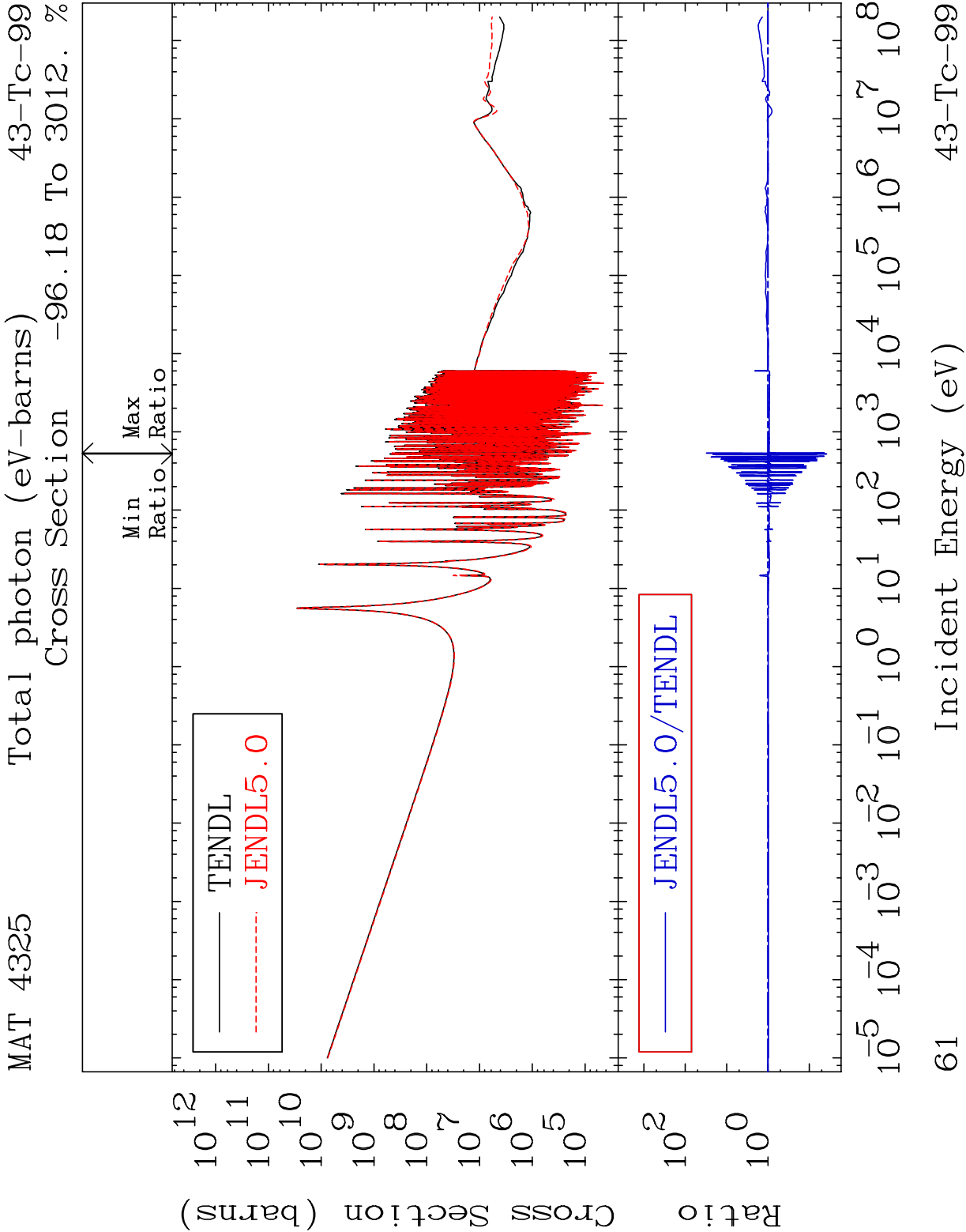


MAT 4325 Kerma fission (mt18 or mt19-20-21-38) 43-Tc-99

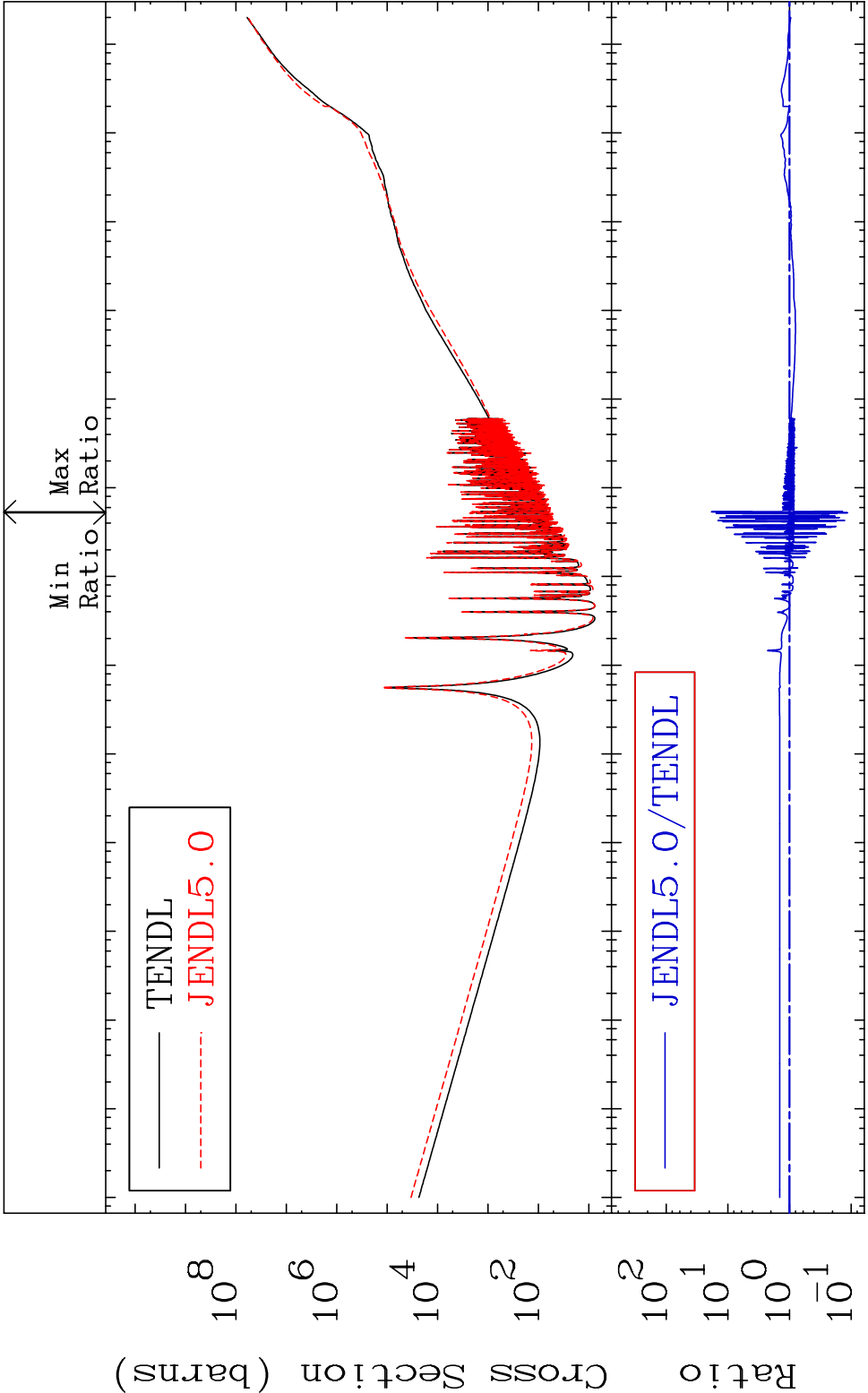
Cross Section -100.0 To 9999. %





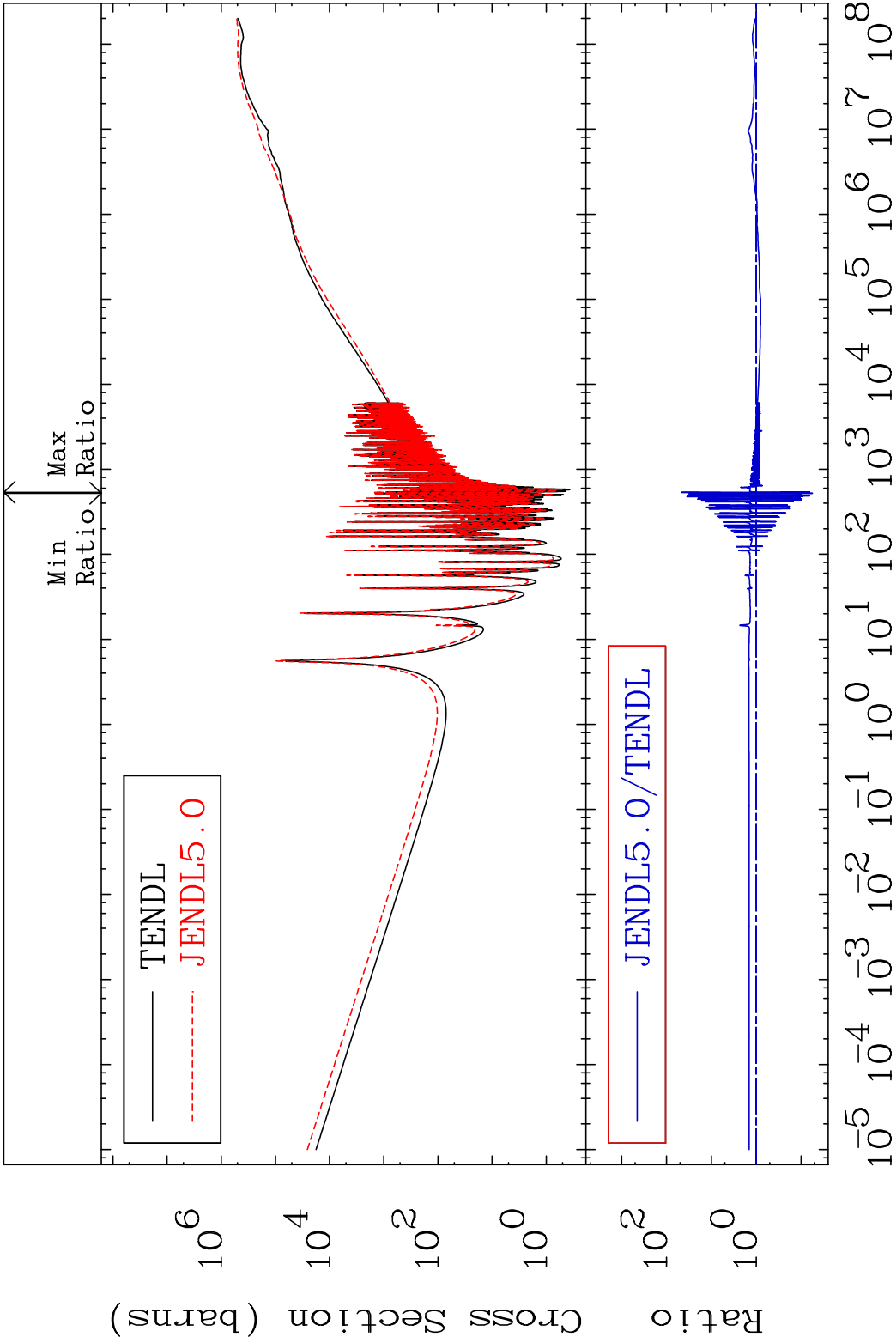


MAT 4325 Total kinematic kerma (high limit) 43-Tc-99
Cross Section -88.67 To 1752. %



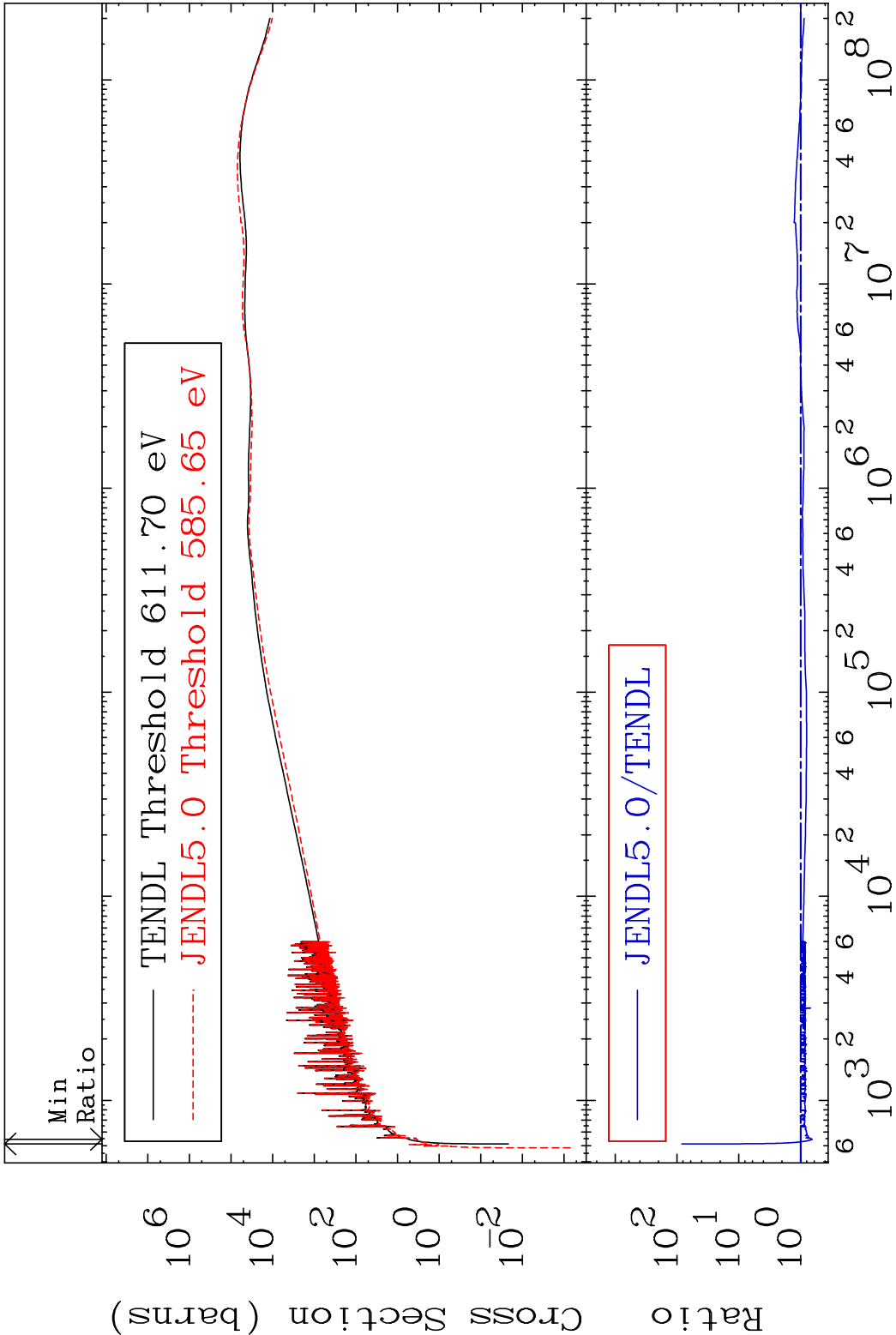
62 Incident Energy (eV) 43-Tc-99

MAT 4325 Dpa total (eV-barns) 43-Tc-99
Cross Section -94.34 To 4506. %



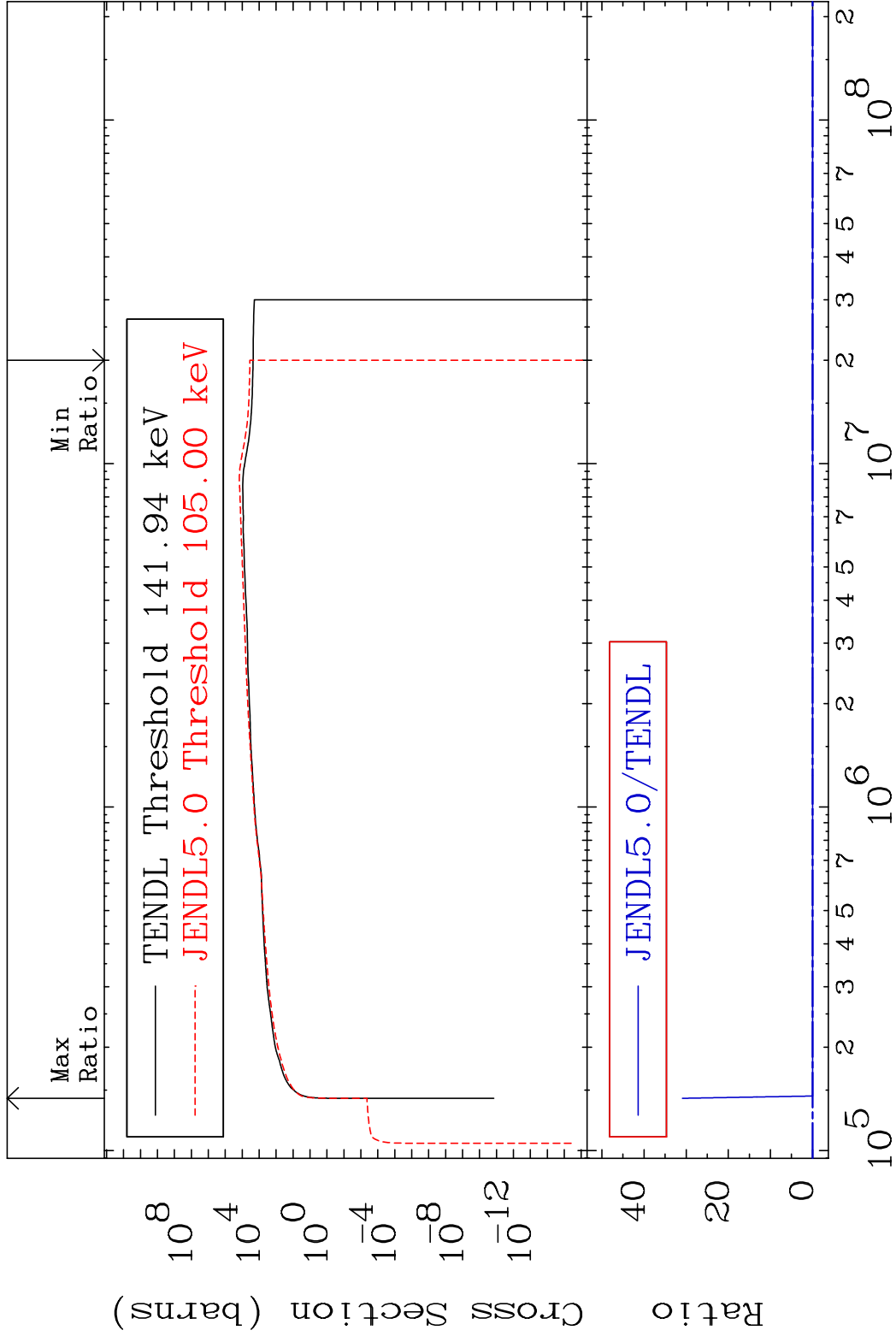
63 Incident Energy (eV) 43-Tc-99

MAT 4325 Dpa elastic (mt2) 43-Tc-99
Cross Section -35.41 To 8294. %



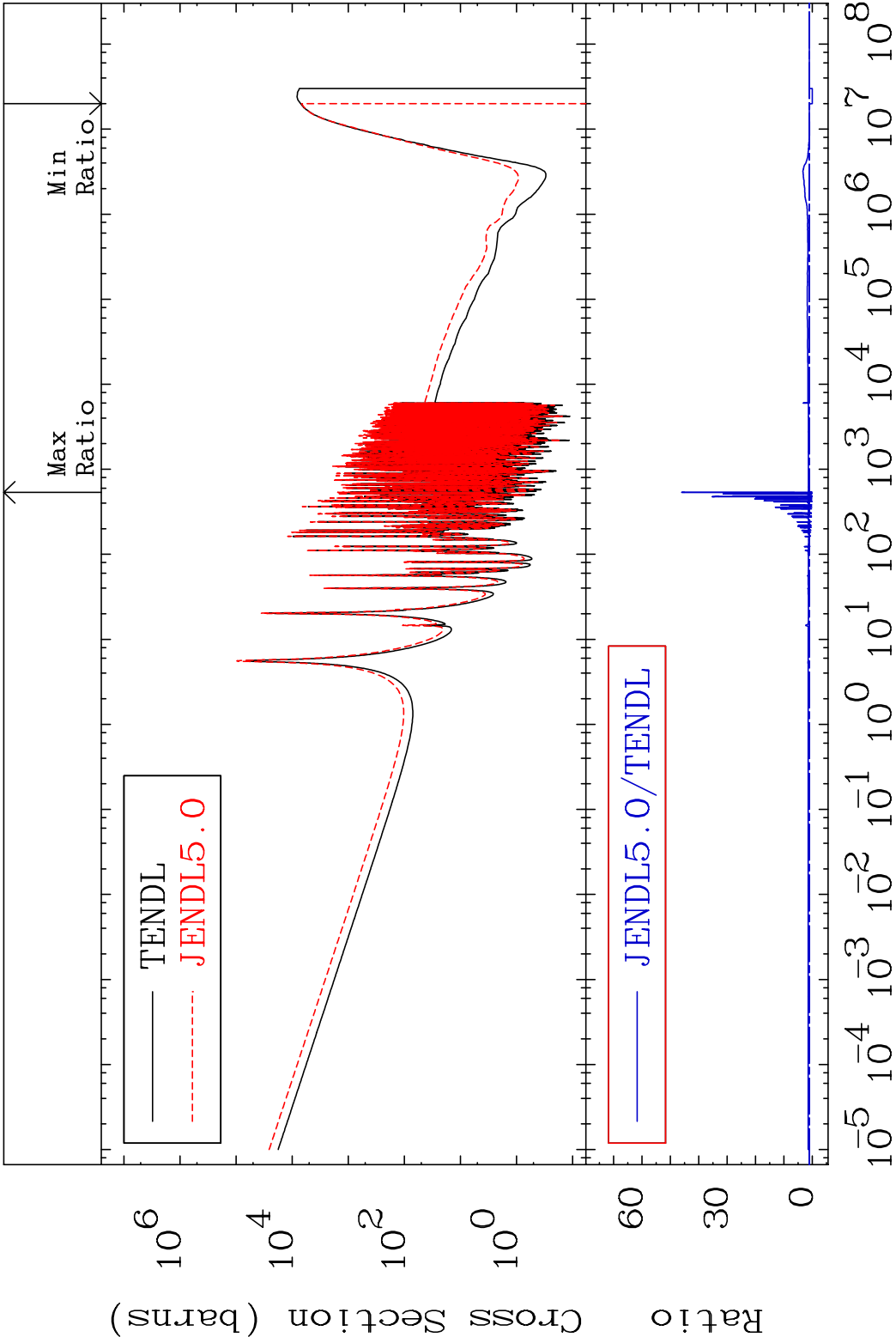
64 Incident Energy (eV) 43-Tc-99

MAT 4325 Dpa inelastic (mt51-91) 43-Tc-99
Cross Section -100.0 To 9999. %



65 Incident Energy (eV) 43-Tc-99

MAT 4325 Dpa disappearance (mt102 -120) 43-Tc-99
Cross Section -100.0 To 4506. %



66 Incident Energy (eV) 43-Tc-99