

Program Complot  
(Version 2021-1)

by

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(Present Contact Information)

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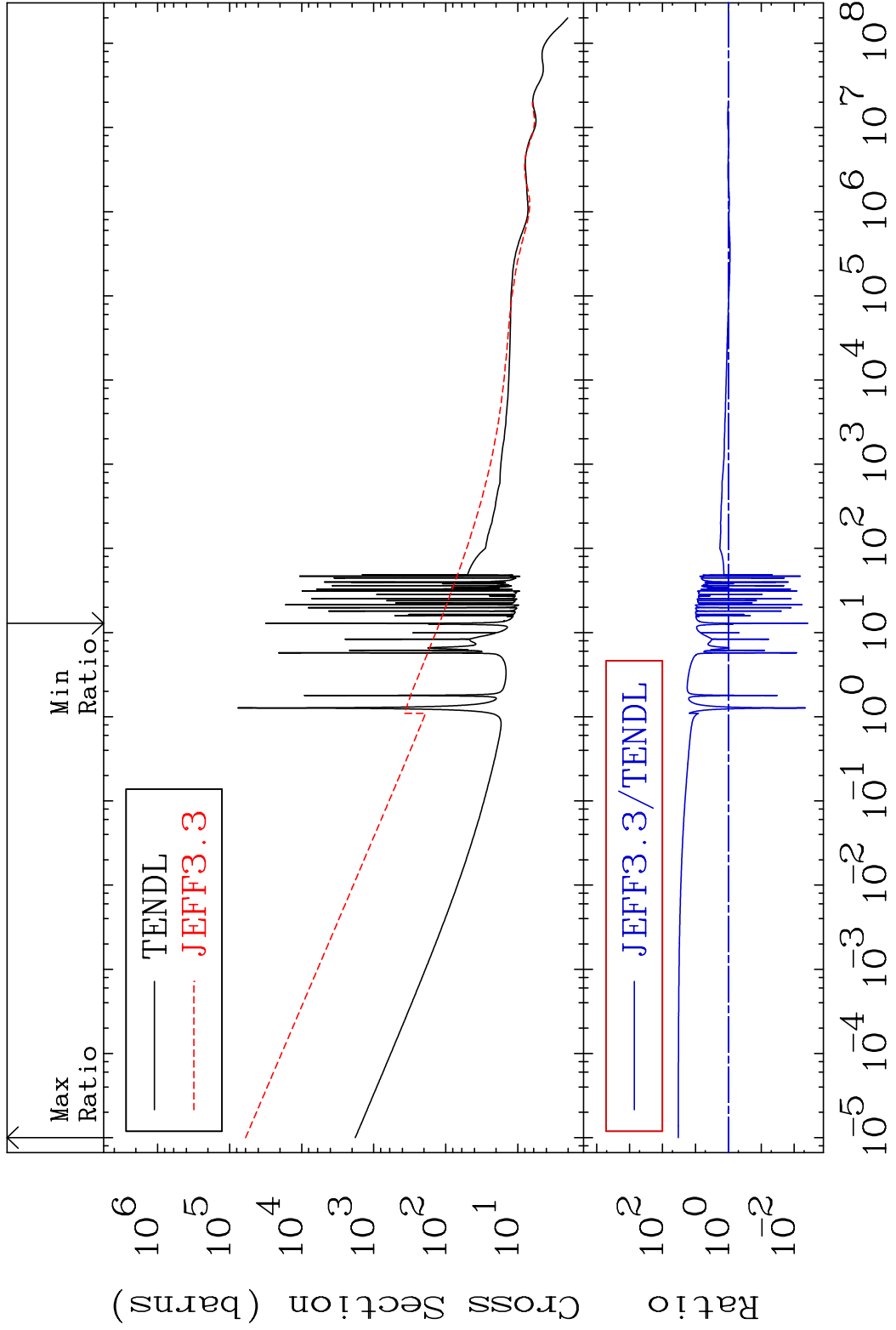
U.S.A.

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E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 9628 Total 96-Cm-241  
Cross Section -99.61 To 3227. %



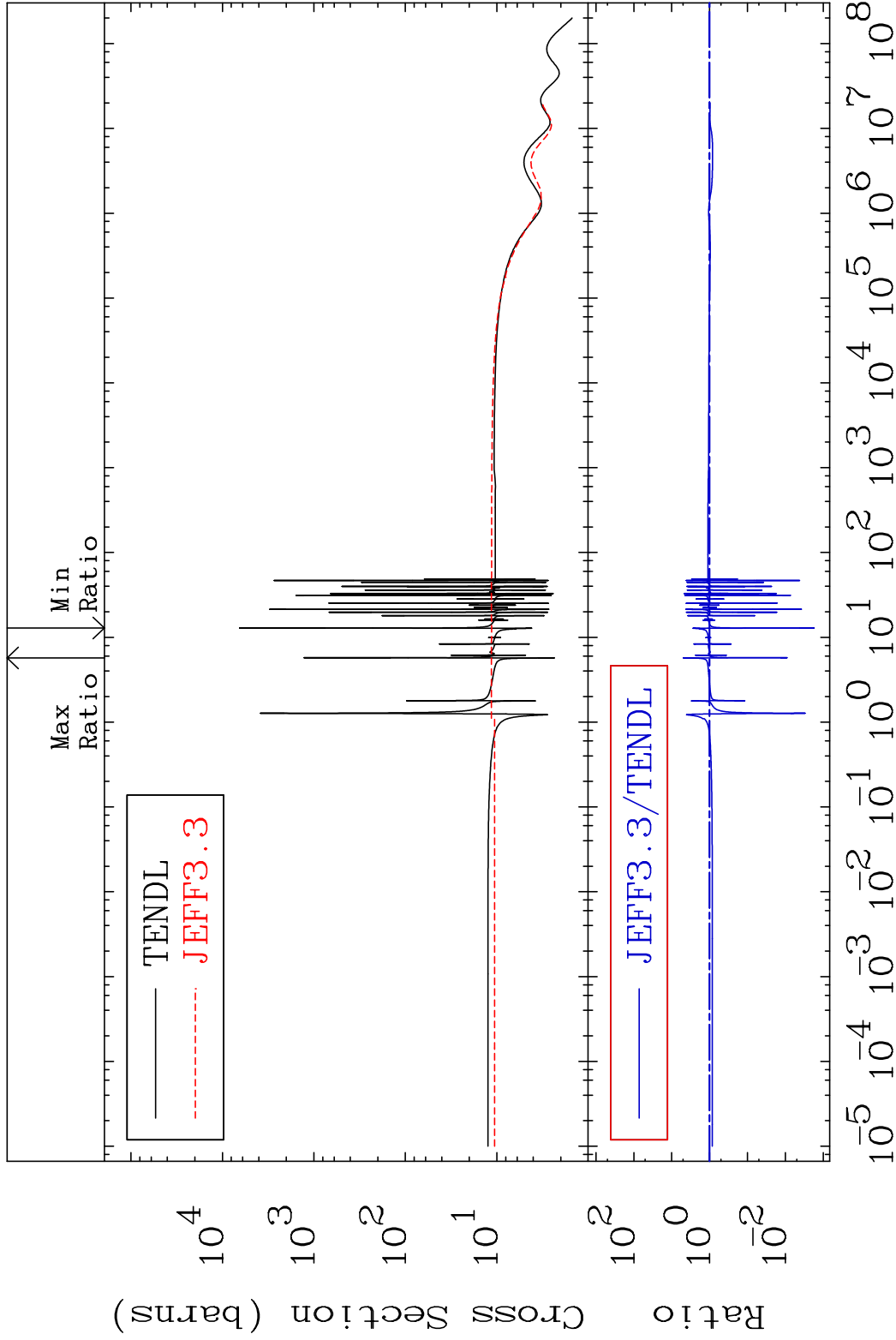
96-Cm-241

MAT 9628

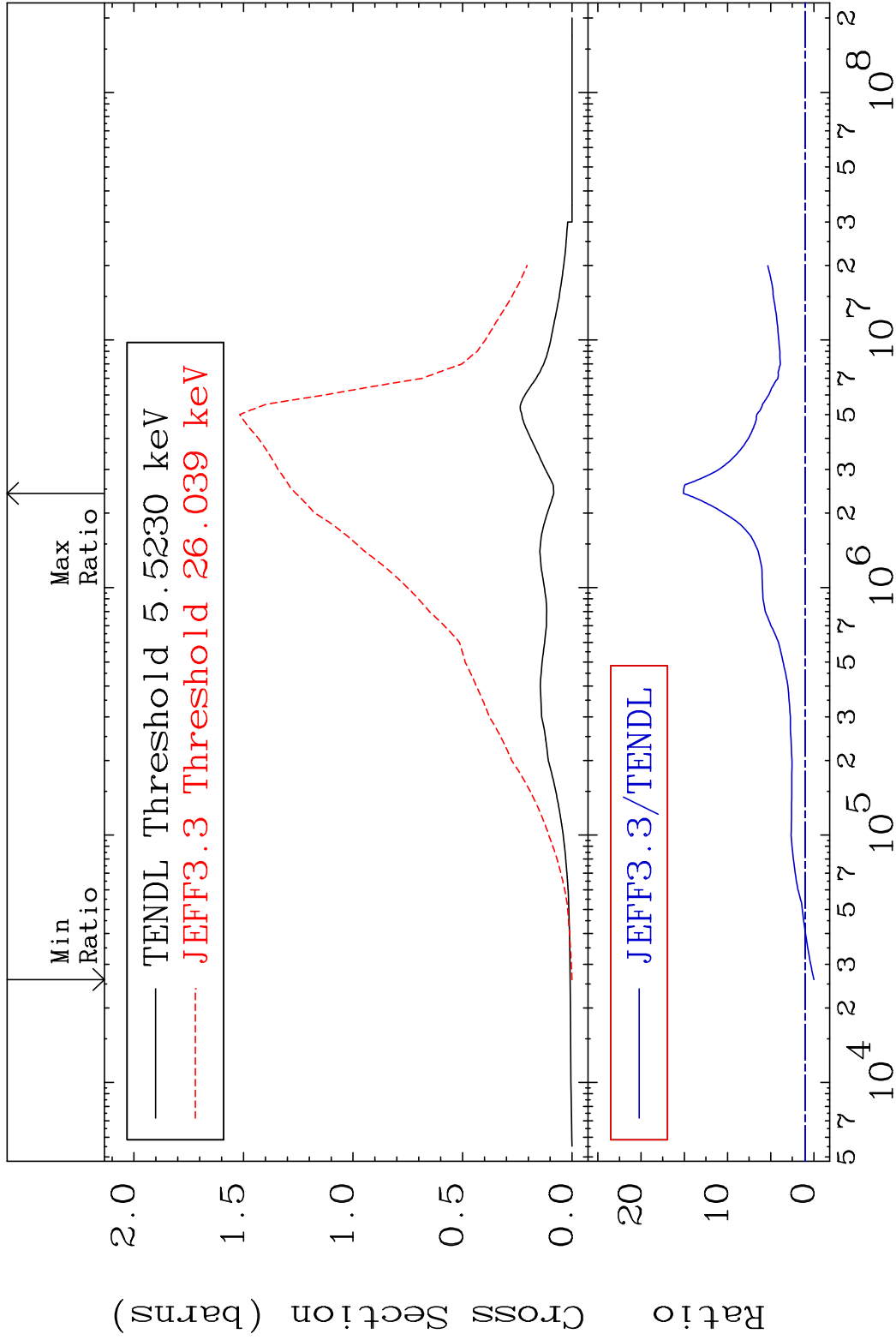
Elastic

96-Cm-241

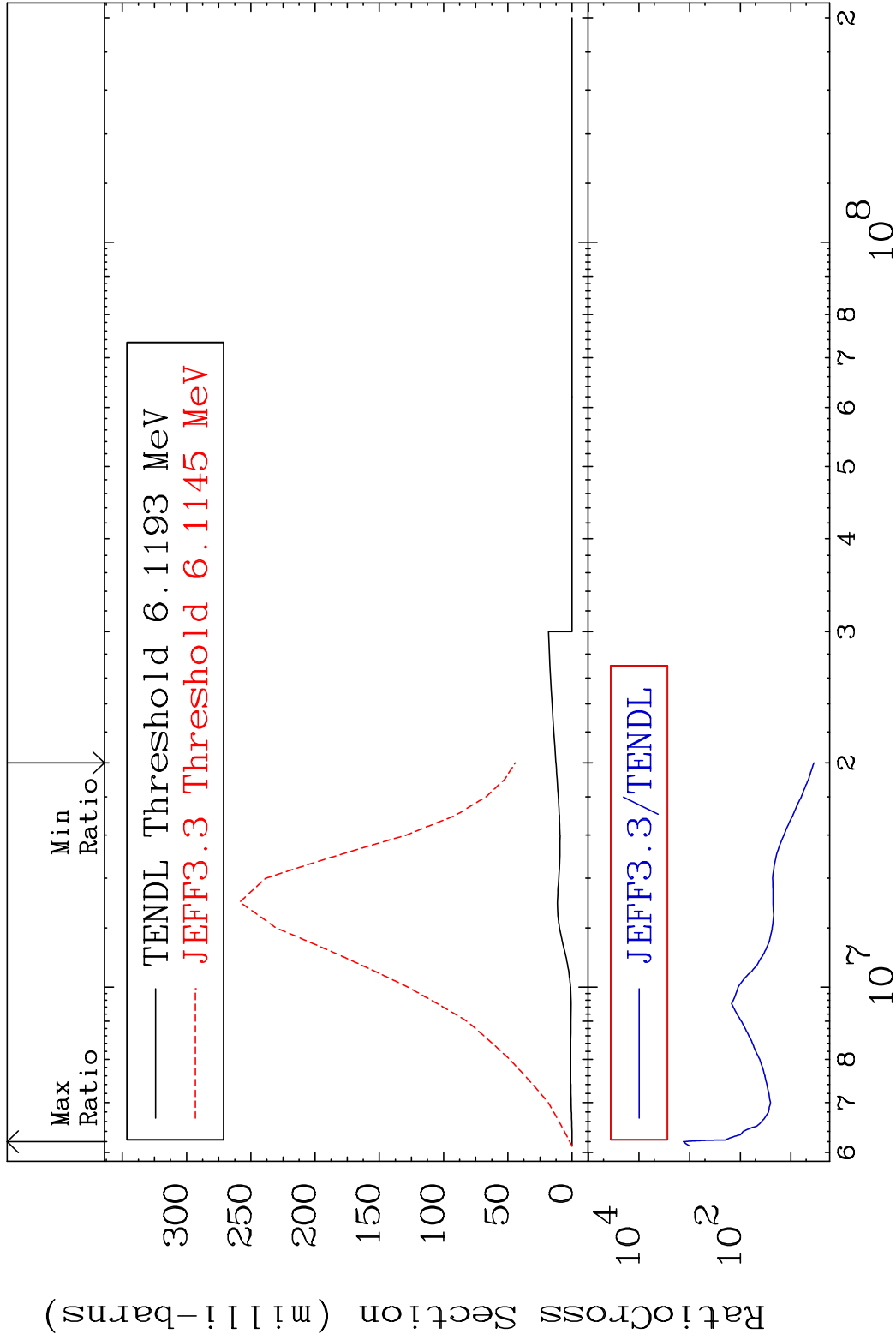
Cross Section -99.82 To 389.2 %



MAT 9628 Inelastic Cross Section -100.0 To 1410. % 96-Cm-241



MAT 9628 (n,2n) 96-Cm-241  
 Cross Section 252.0 To 9999. %



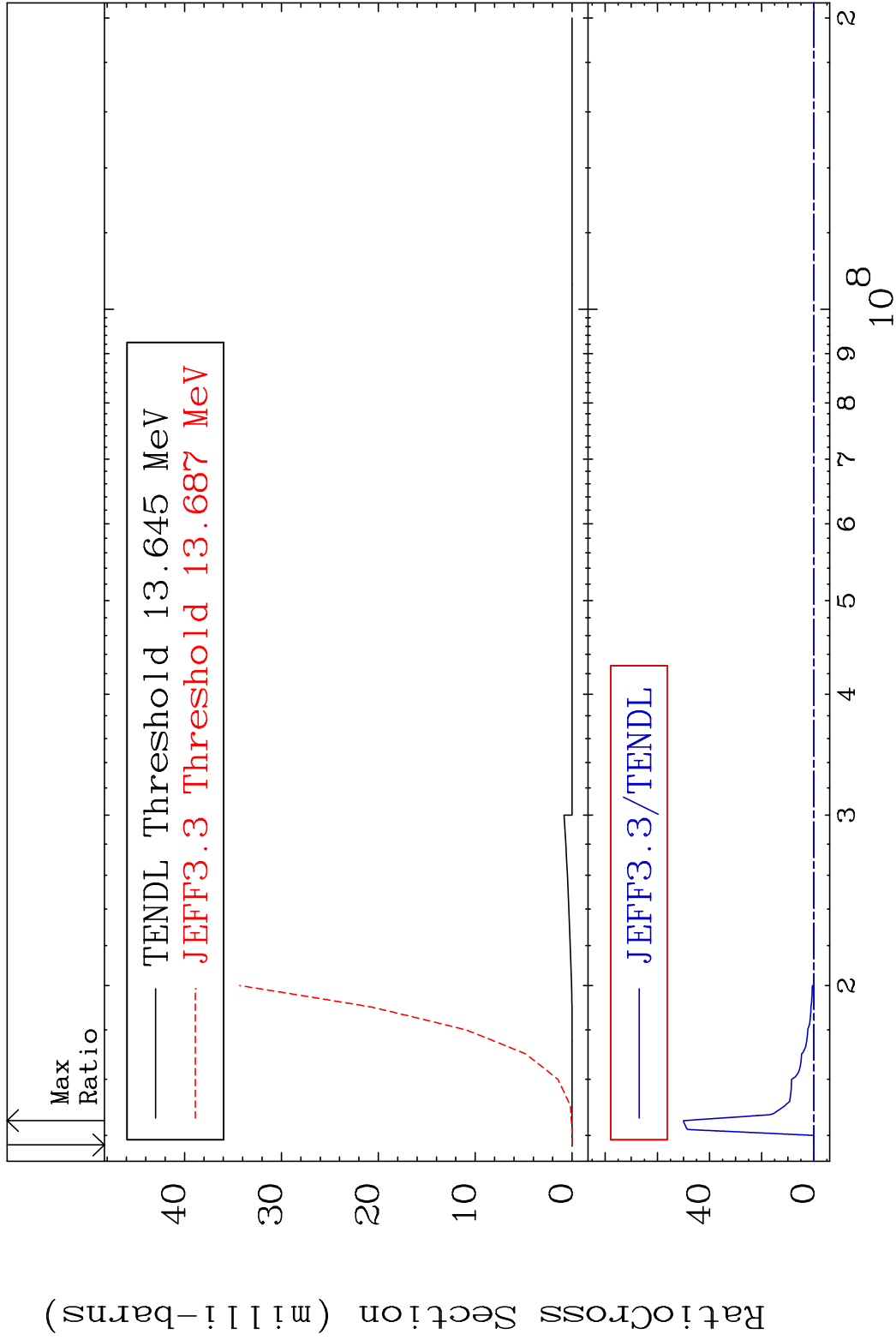
4 96-Cm-241

MAT 9628

(n,3n)

96-Cm-241

Cross Section -100.0 To 9999. %



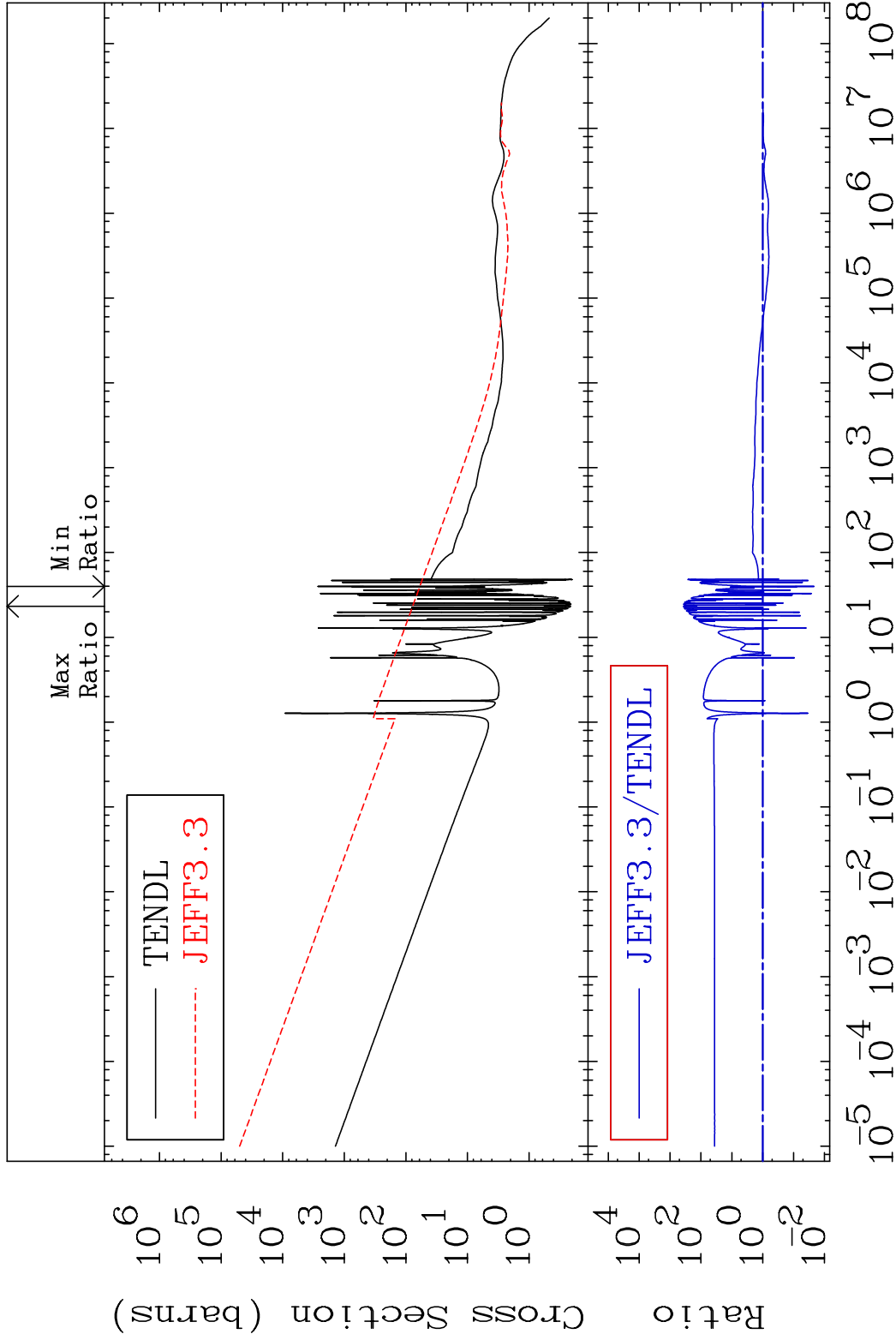
5

Incident Energy (eV)

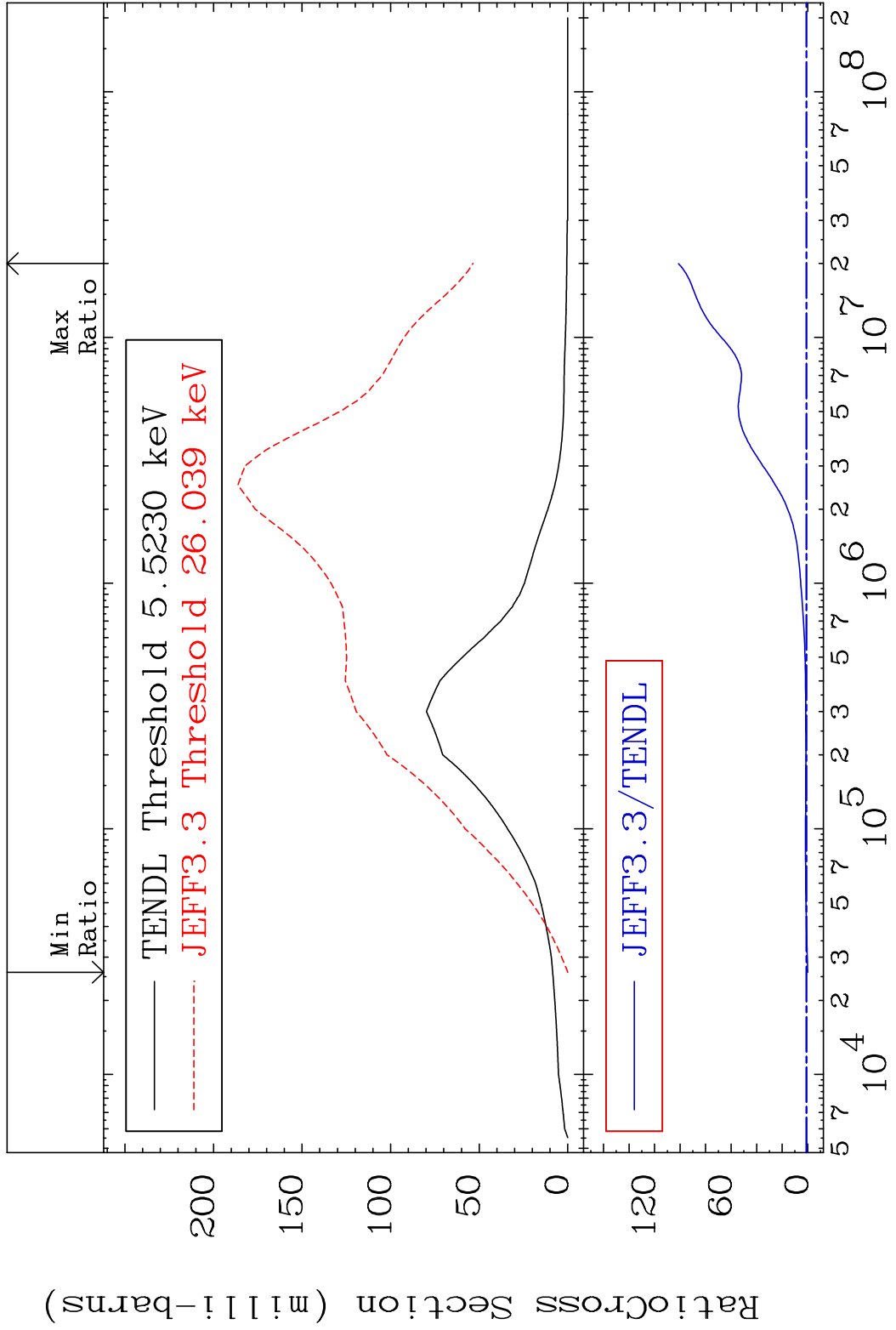
96-Cm-241

MAT 9628

Fission Cross Section -97.79 To 9999. %  
96-Cm-241



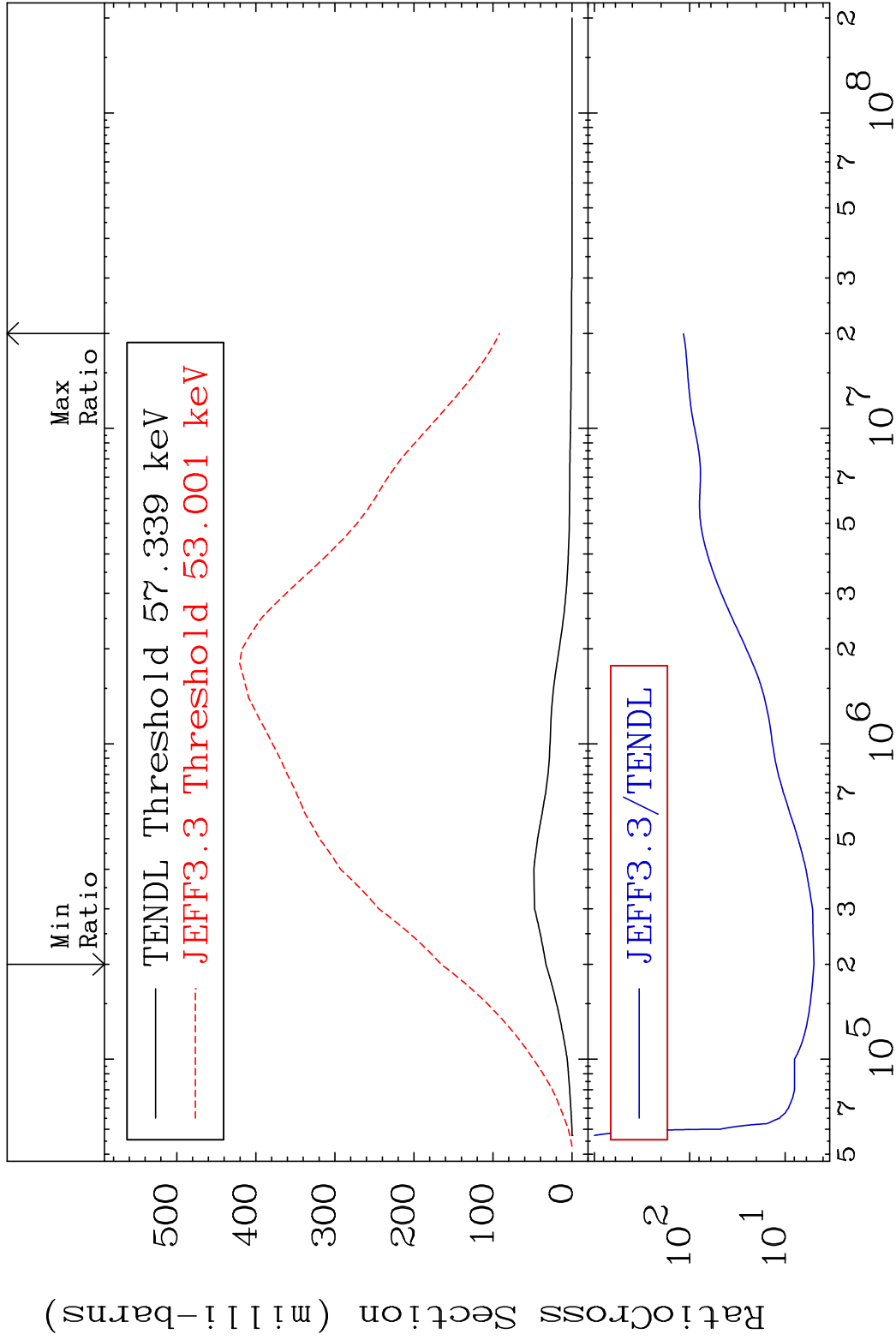
MAT 9628 MT= 51 (n, n') Level 96-Cm-241  
 Cross Section -100.0 To 9999. %



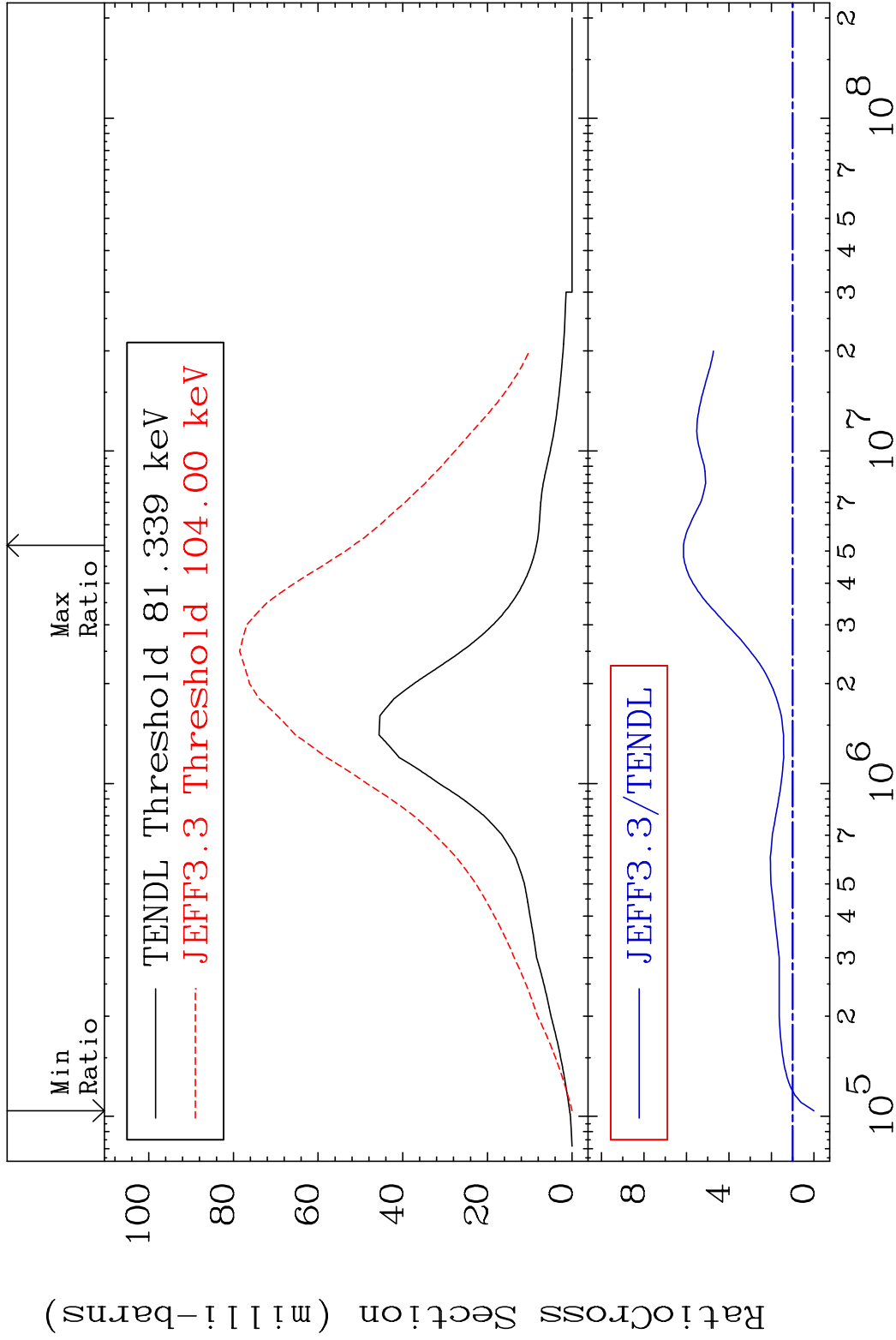
7 96-Cm-241



MAT 9628 MT= 52 (n, n') Level 96-Cm-241  
 Cross Section 399.9 To 9999. %

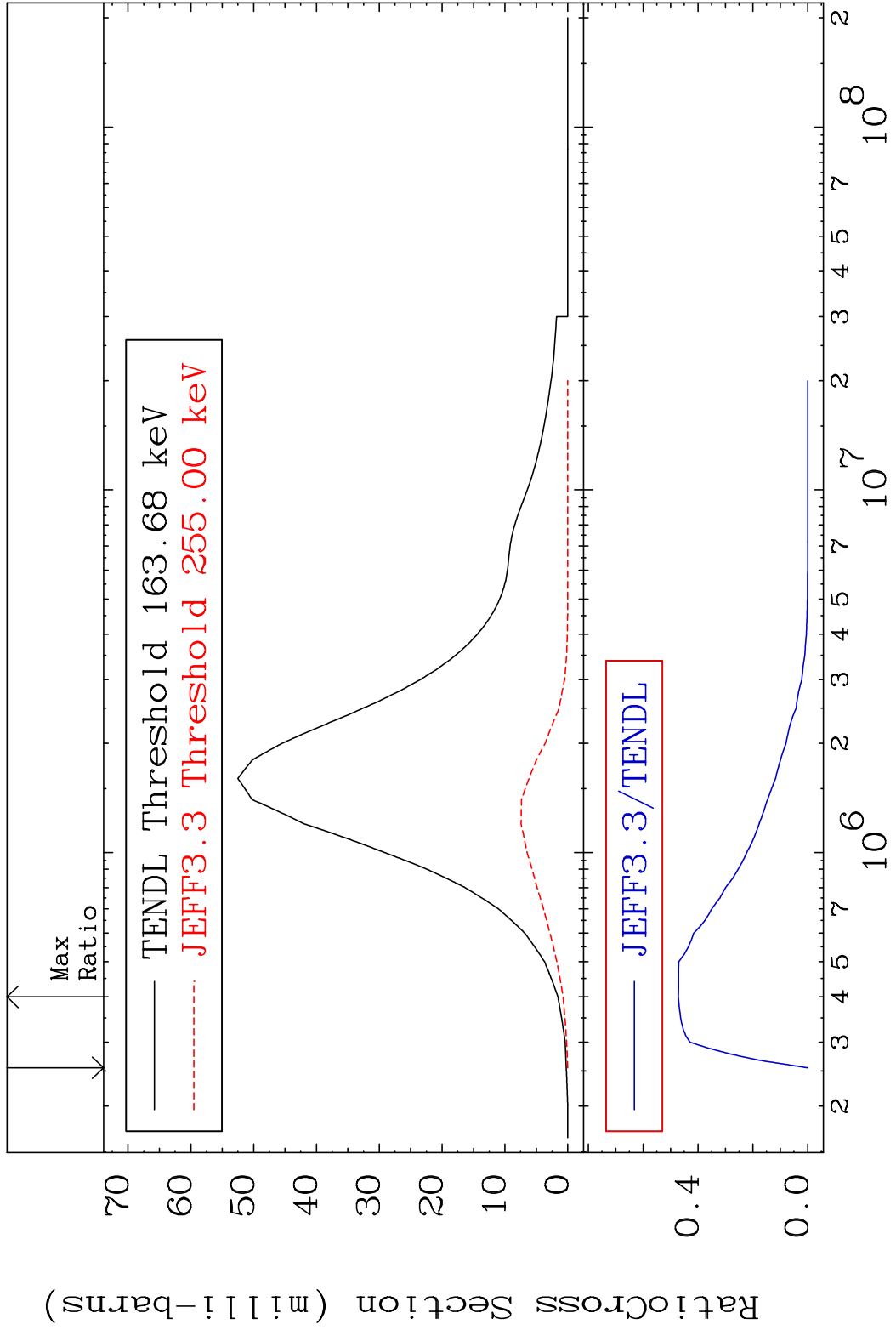


MAT 9628 MT= 53 (n, n') Level 96-Cm-241  
 Cross Section -100.0 To 514.3 %



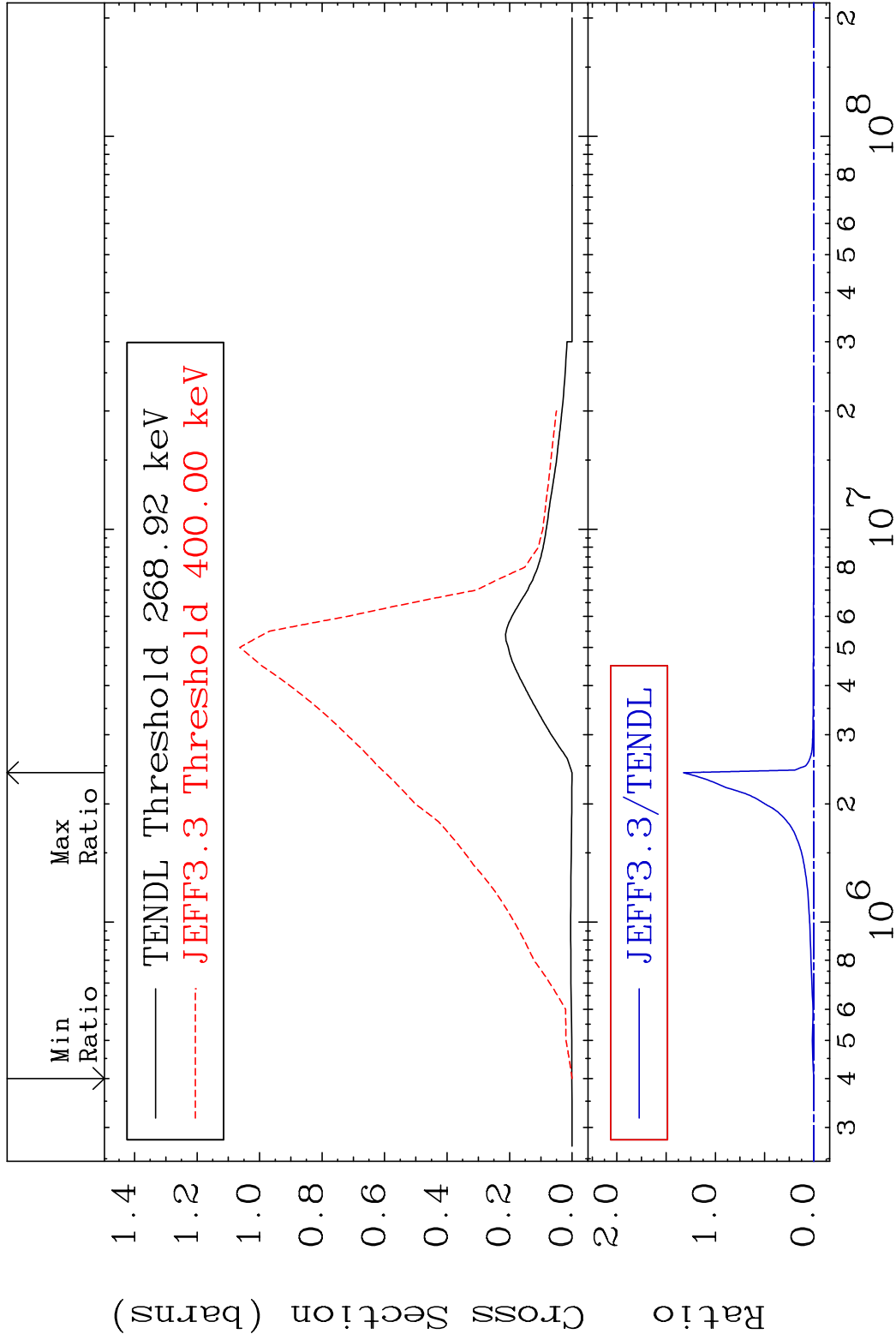
9 Incident Energy (eV) 96-Cm-241

MAT 9628 MT= 54 (n, n') Level 96-Cm-241  
 Cross Section -100.0 To -52.81%



10 Incident Energy (eV) 96-Cm-241

MAT 9628 (n,n') Continuum 96-Cm-241  
 Cross Section -100.0 To 9999. %

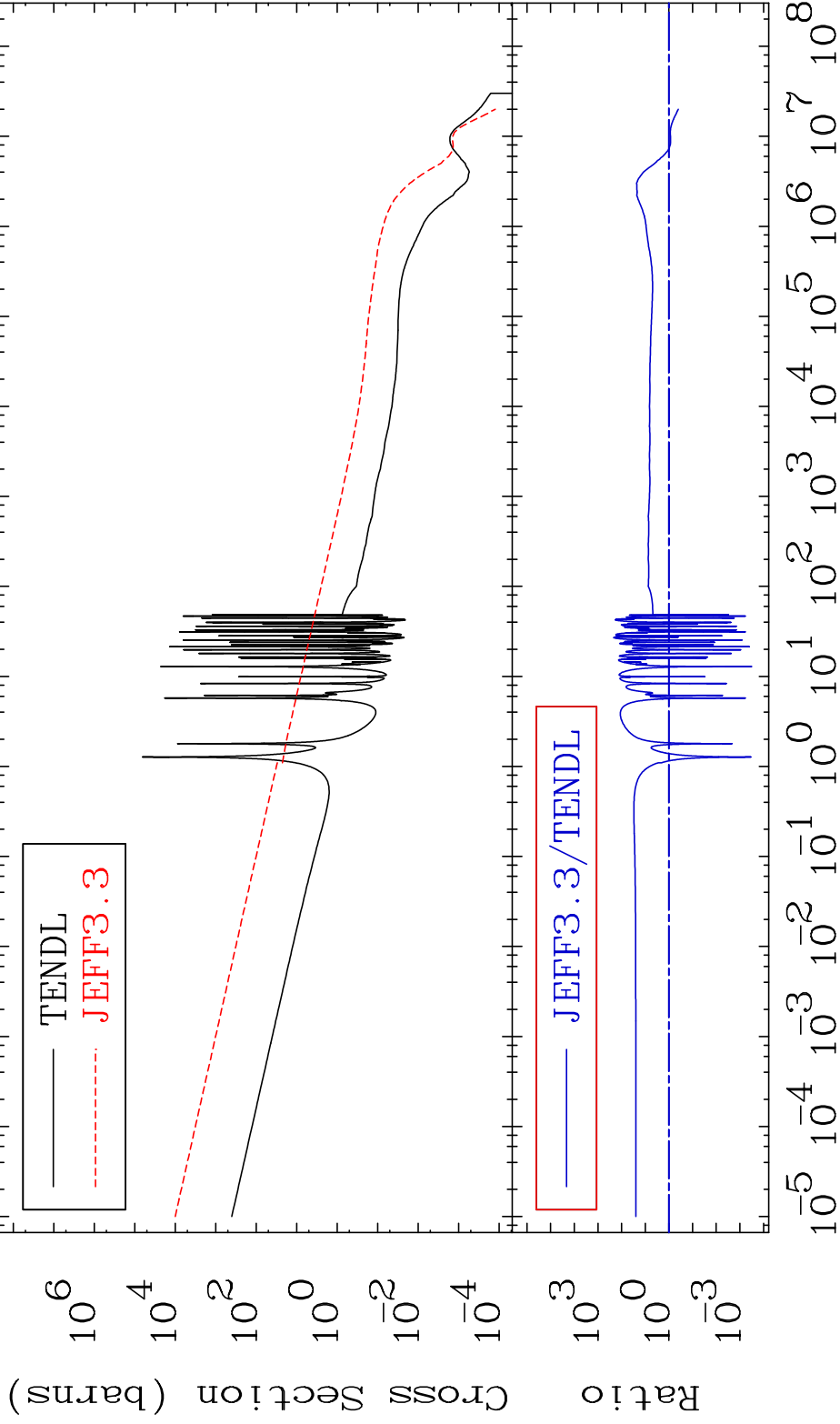


11 Incident Energy (eV) 96-Cm-241

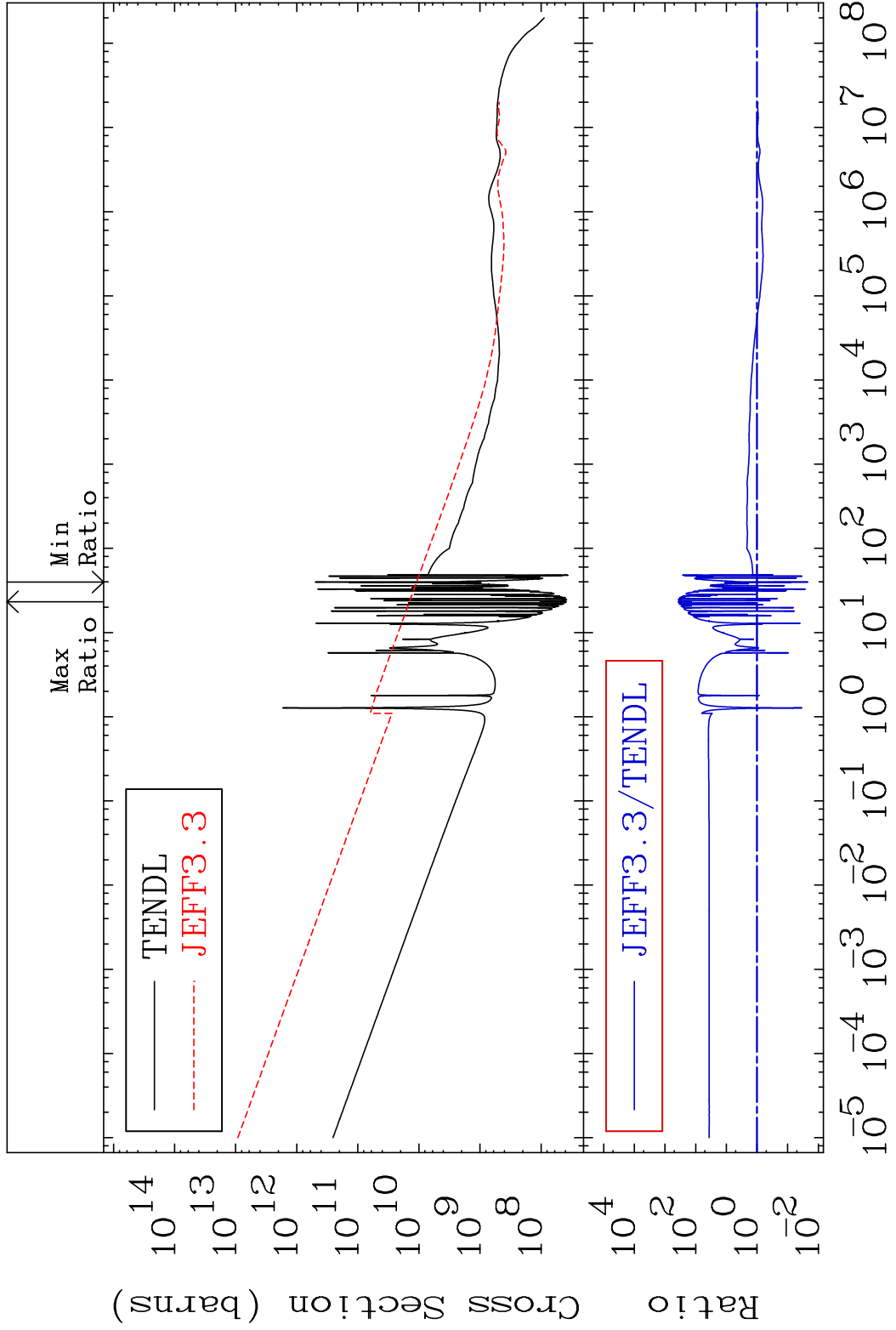
MAT 9628

(n,  $\gamma$ )  
Cross Section -99.97 To 9999. %

96-Cm-241



MAT 9628 Kerma total (eV-barns) 96-Cm-241  
 Cross Section -97.78 To 9999. %



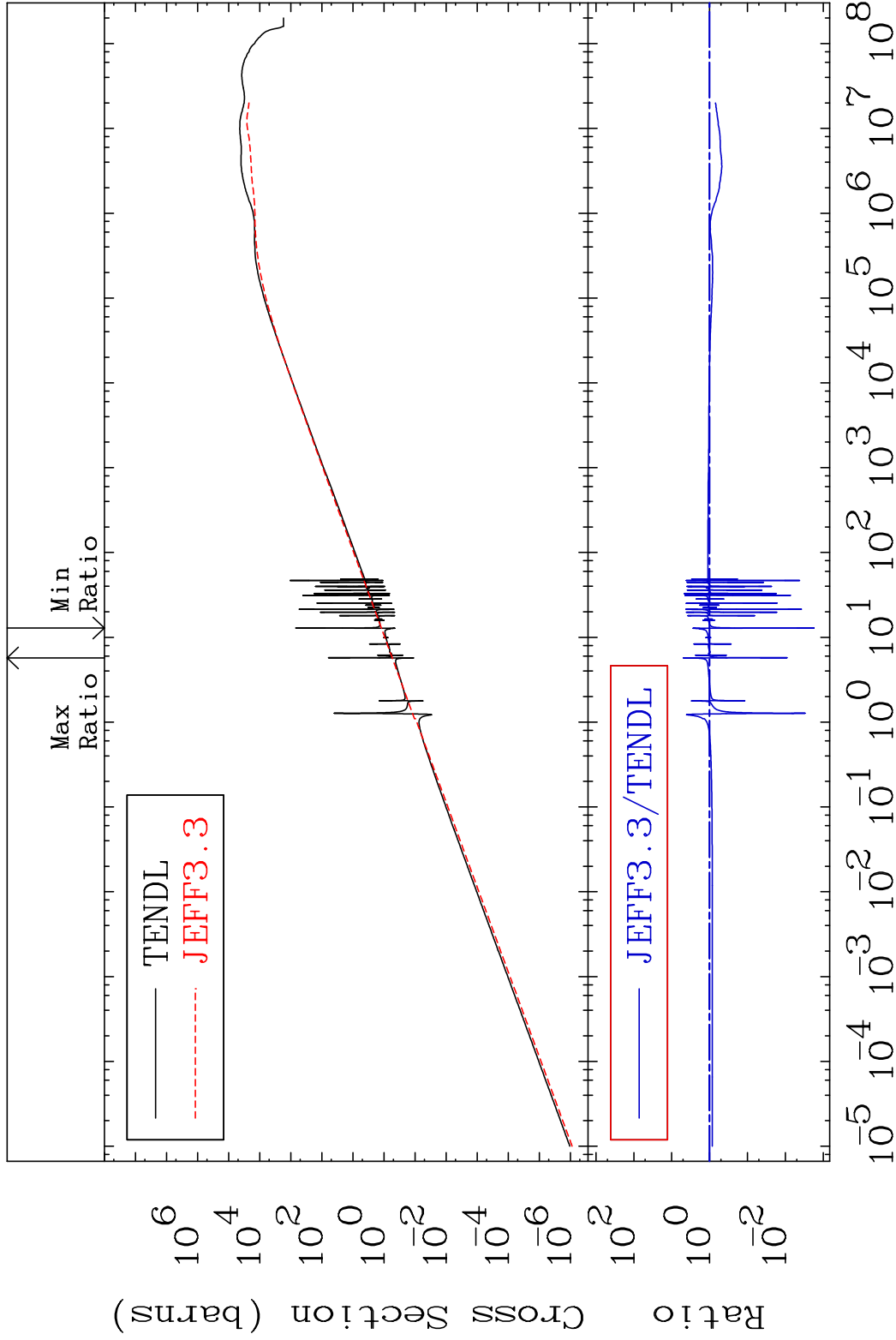
13 Incident Energy (eV) 96-Cm-241

MAT 9628

Kerma elastic

96-Cm-241

Cross Section -99.82 To 389.2 %

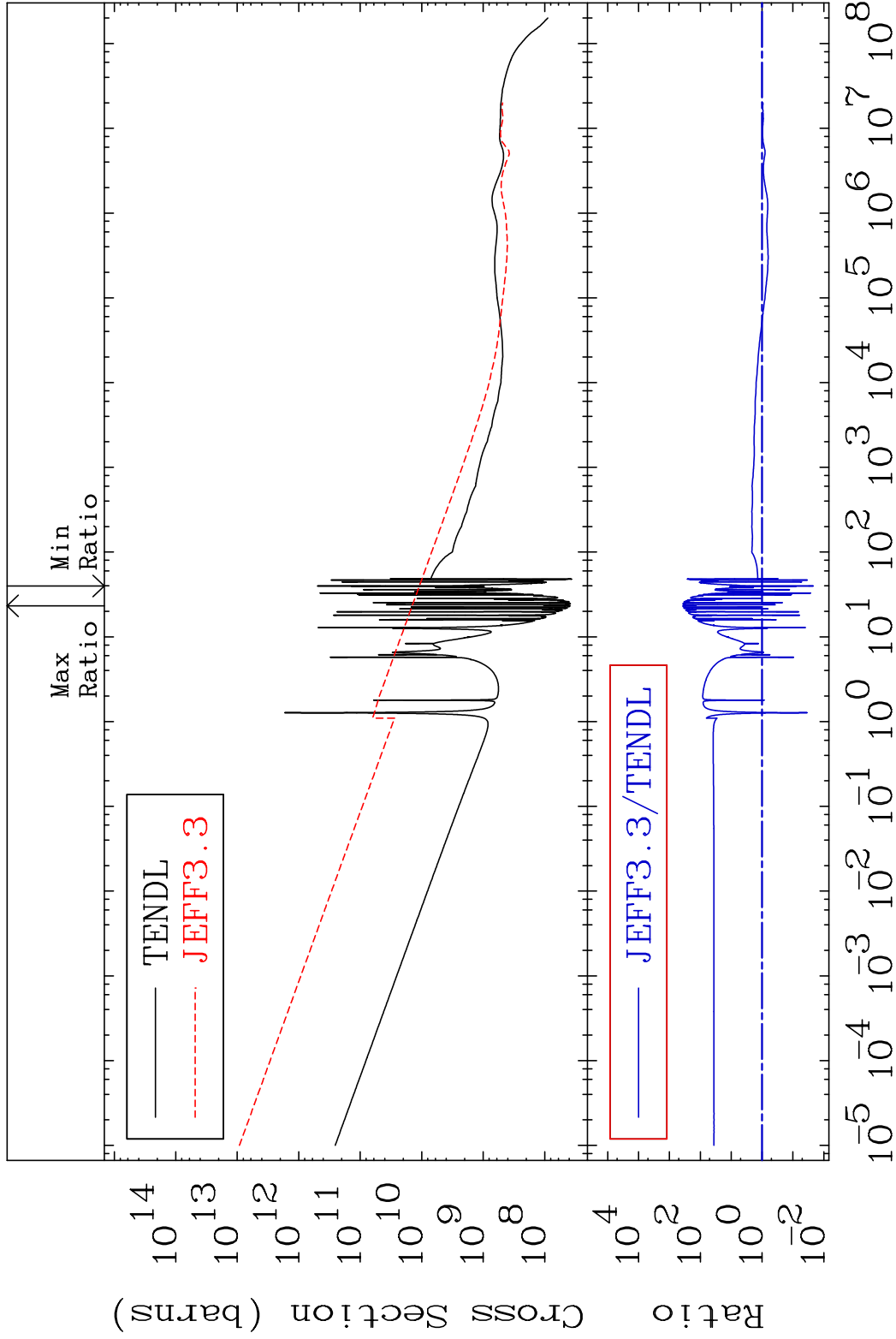


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Incident Energy (eV)

96-Cm-241

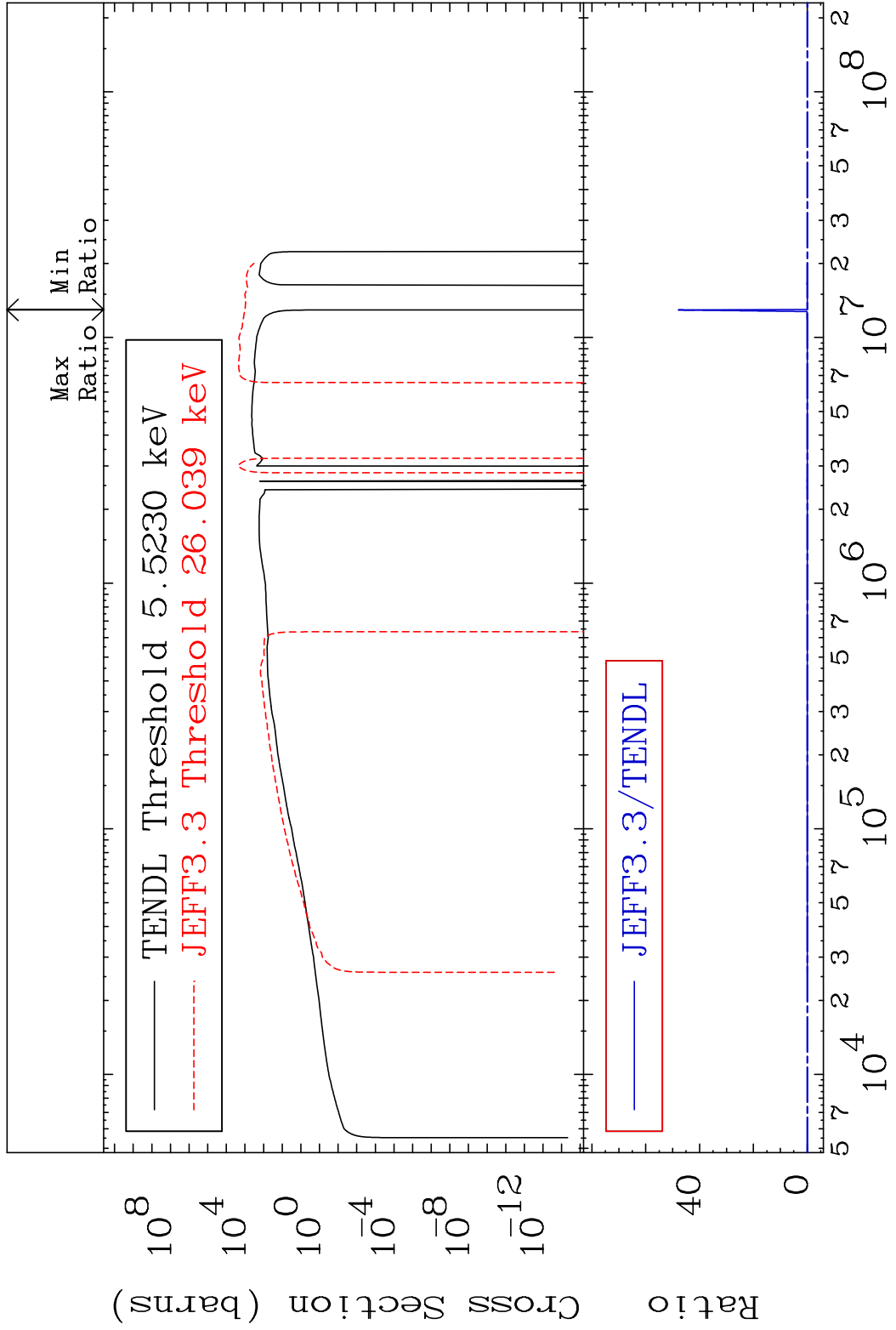
MAT 9628 Kerma non-elastic (all but mt2) 96-Cm-241  
 Cross Section -97.78 To 9999. %



15 Incident Energy (eV) 96-Cm-241

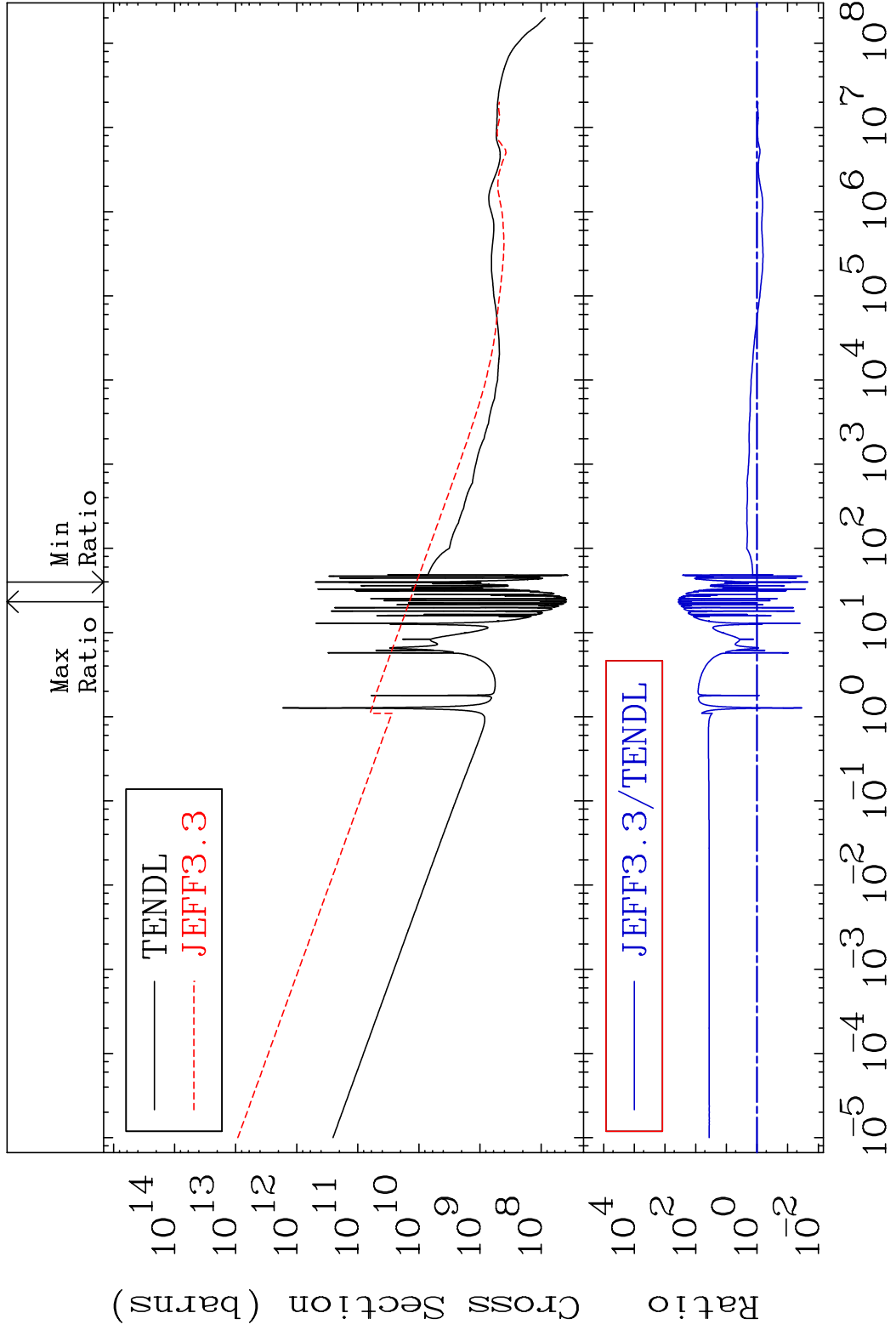


MAT 9628 Kerma inelastic (mt51-91) 96-Cm-241  
 Cross Section -9999. To 9999. %



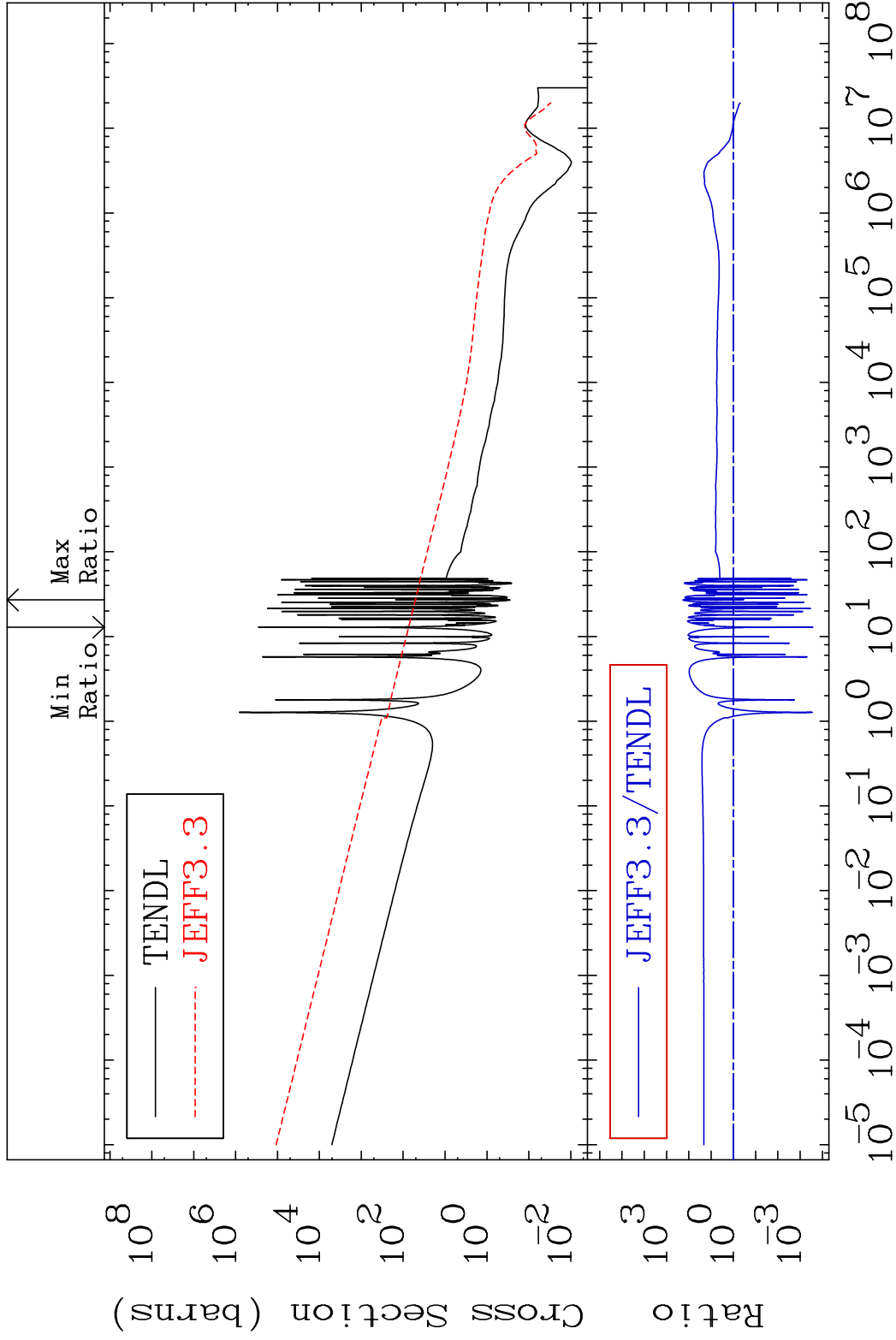
16 Incident Energy (eV) 96-Cm-241

MAT 9628 Kerma fission (mt18 or mt19-20-21-38) 96-Cm-241  
 Cross Section -97.78 To 9999. %



MAT 9628

Kerma capture (mt102) 96-Cm-241  
Cross Section -99.97 To 9999. %

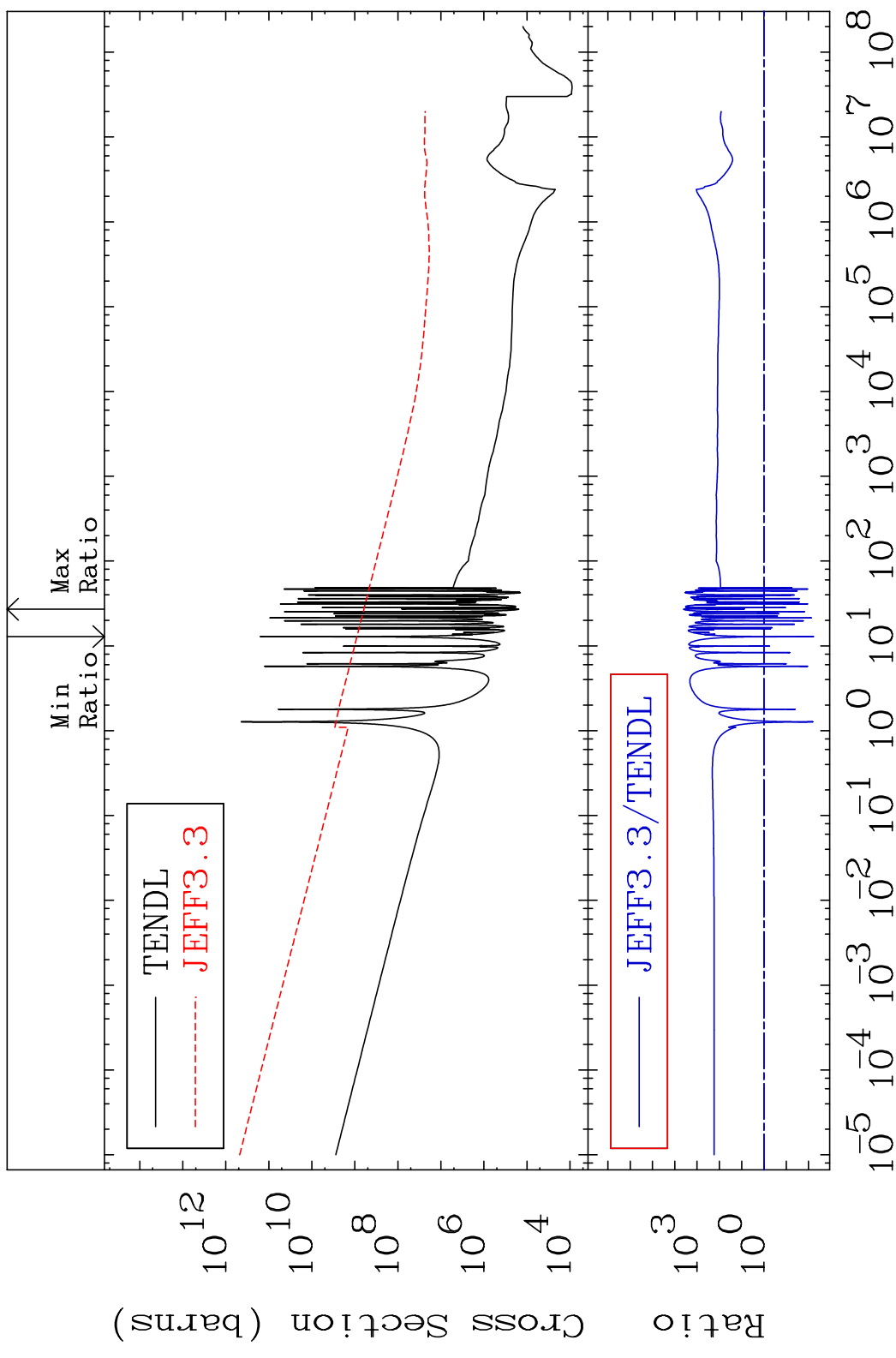


18

Incident Energy (eV)

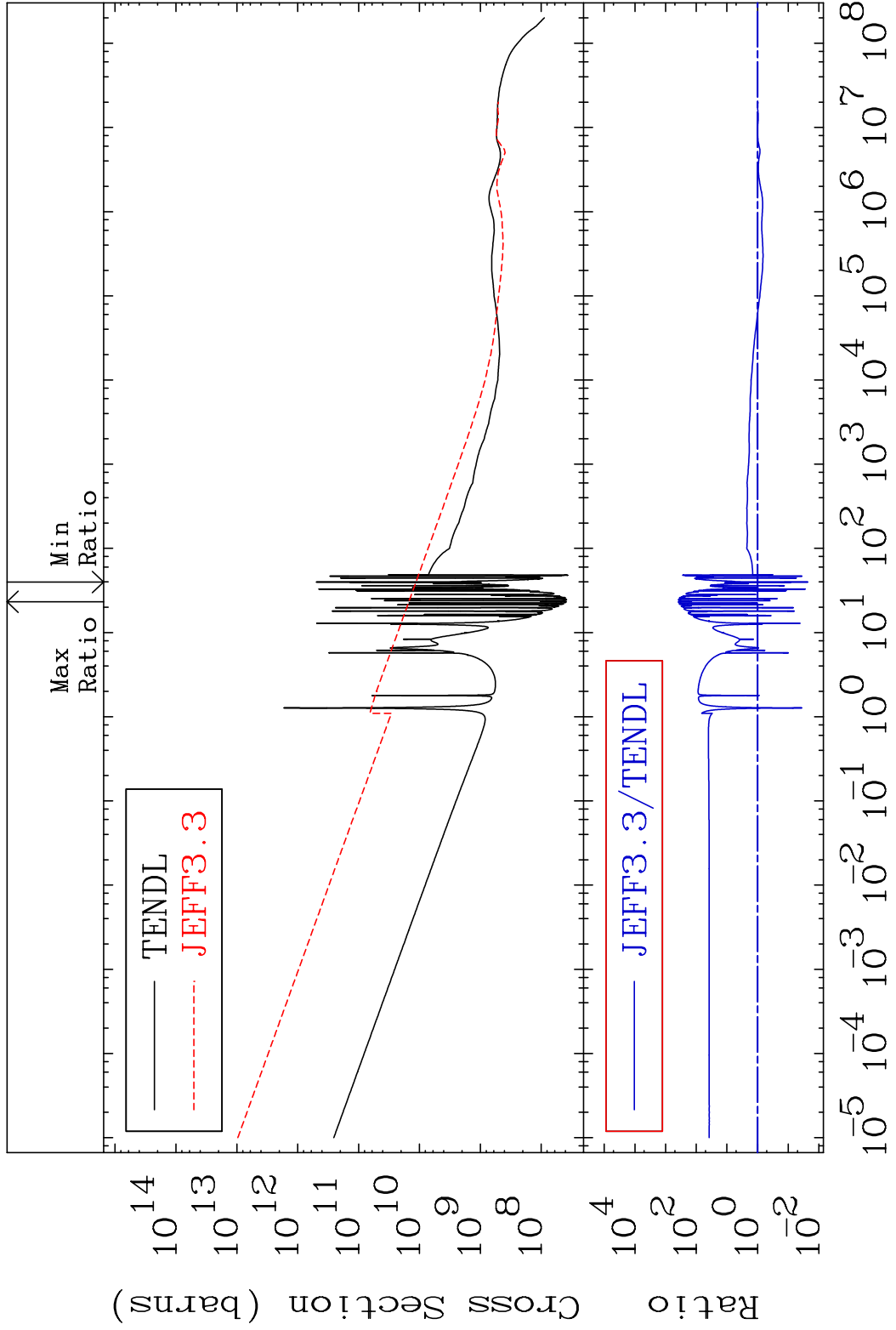
96-Cm-241

MAT 9628 Total photon (eV-barns) 96-Cm-241  
Cross Section -99.43 To 9999. %

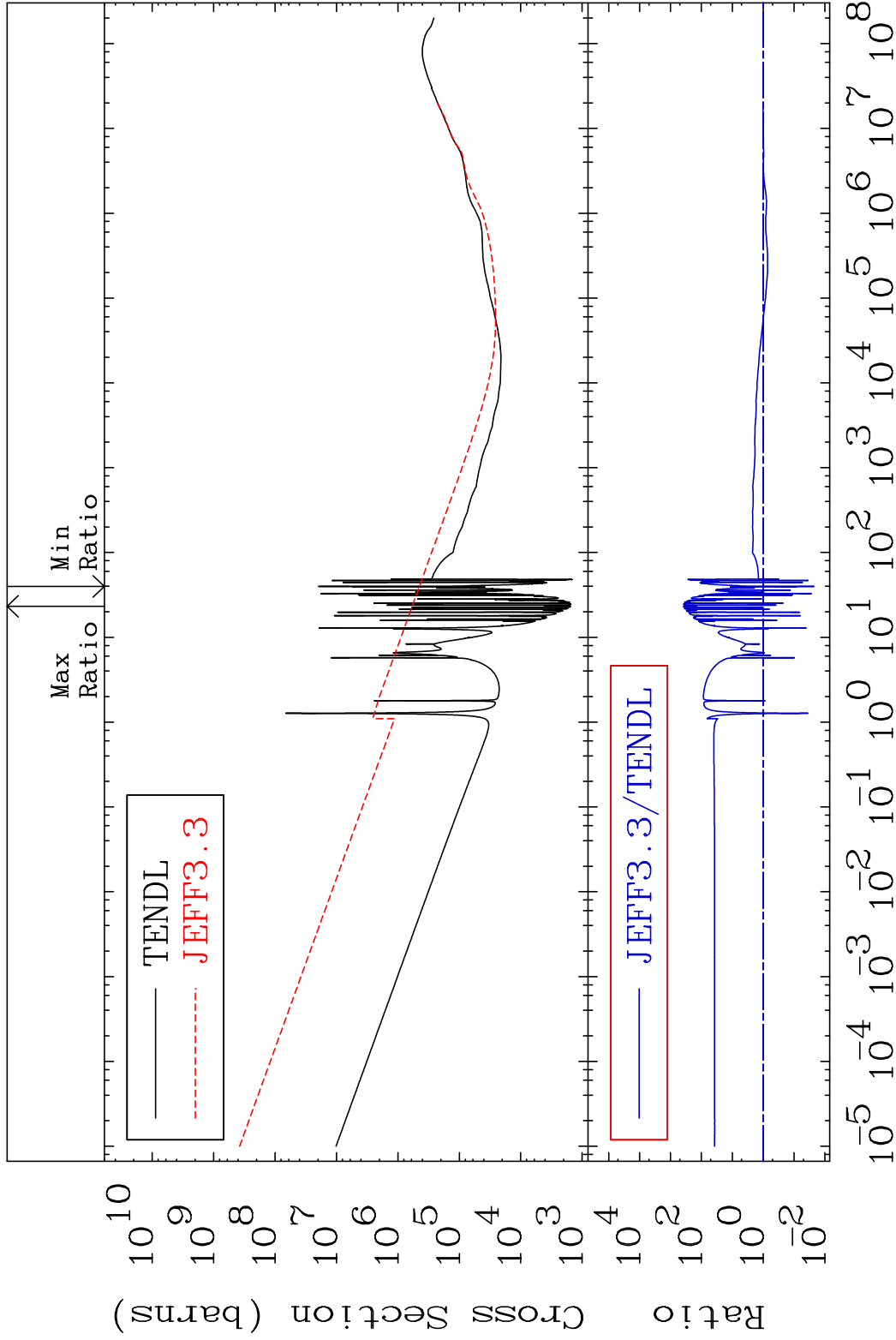


19 Incident Energy (eV) 96-Cm-241

MAT 9628 Total kinematic kerma (high limit) 96-Cm-241  
 Cross Section -97.68 To 9999. %

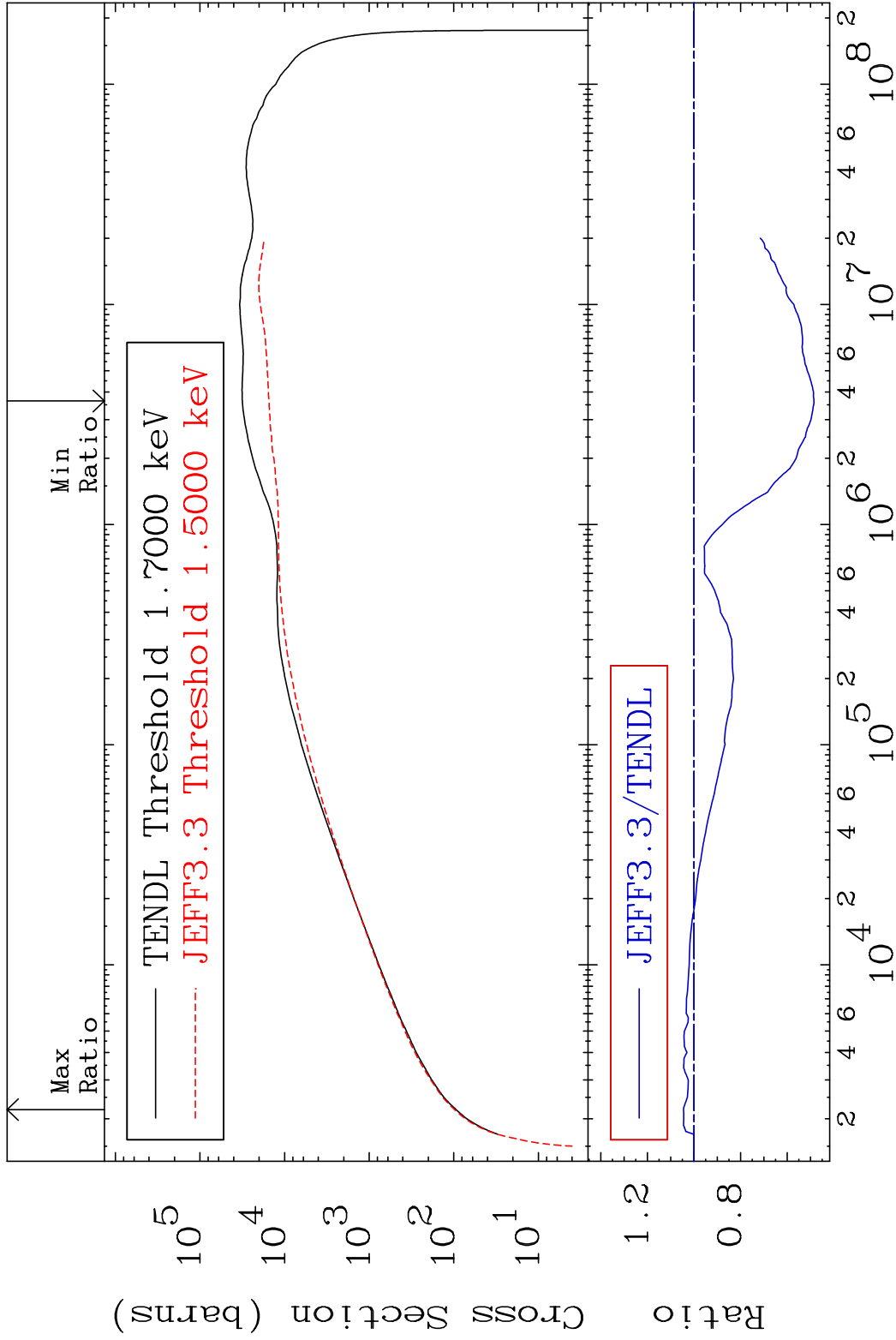


MAT 9628      Dpa total (eV-barns)      96-Cm-241  
 Cross Section      -97.71 To 9999. %



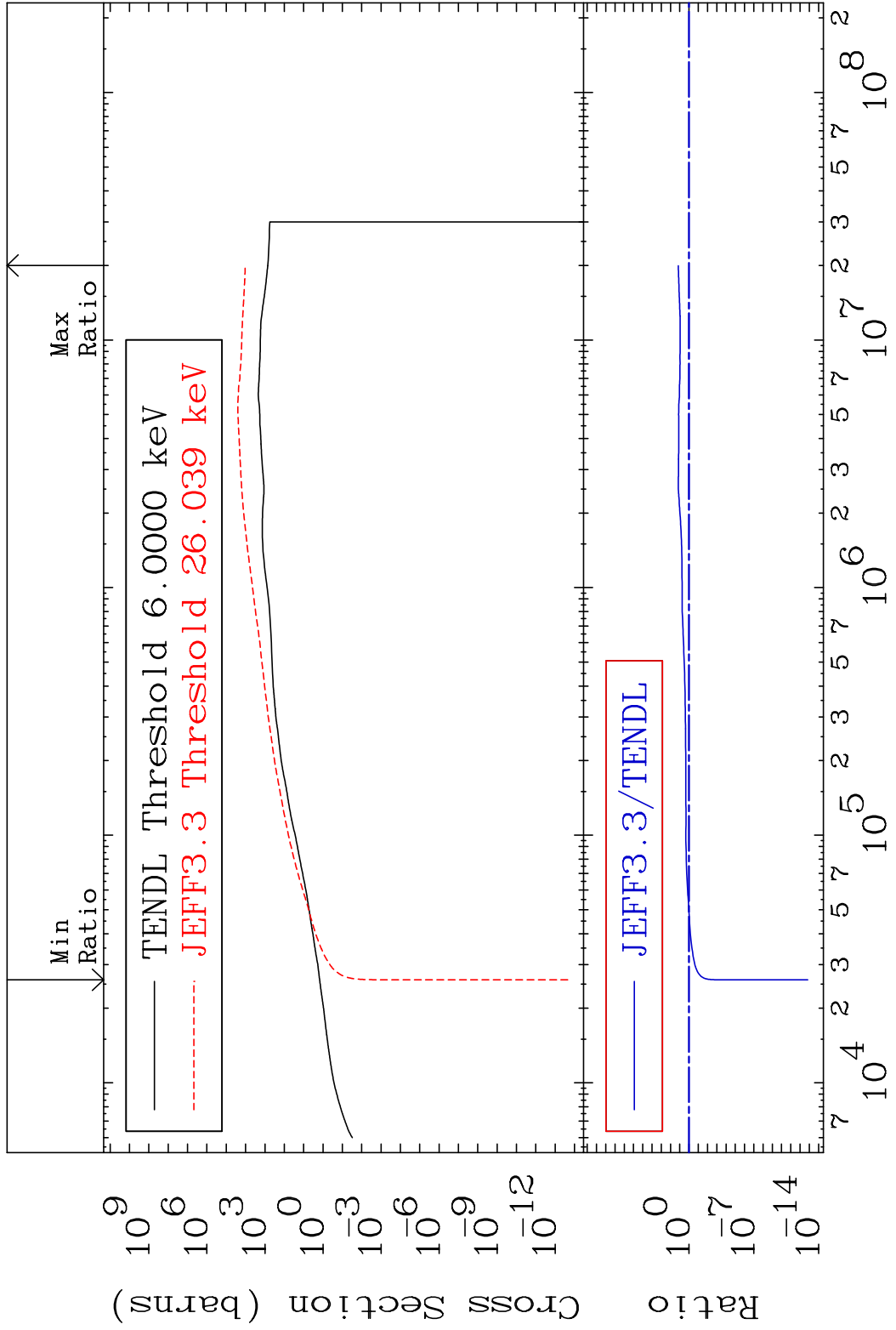
21      Incident Energy (eV)      96-Cm-241

MAT 9628      Dpa elastic (mt2)      96-Cm-241  
 Cross Section      -51.48 To 4.513 %



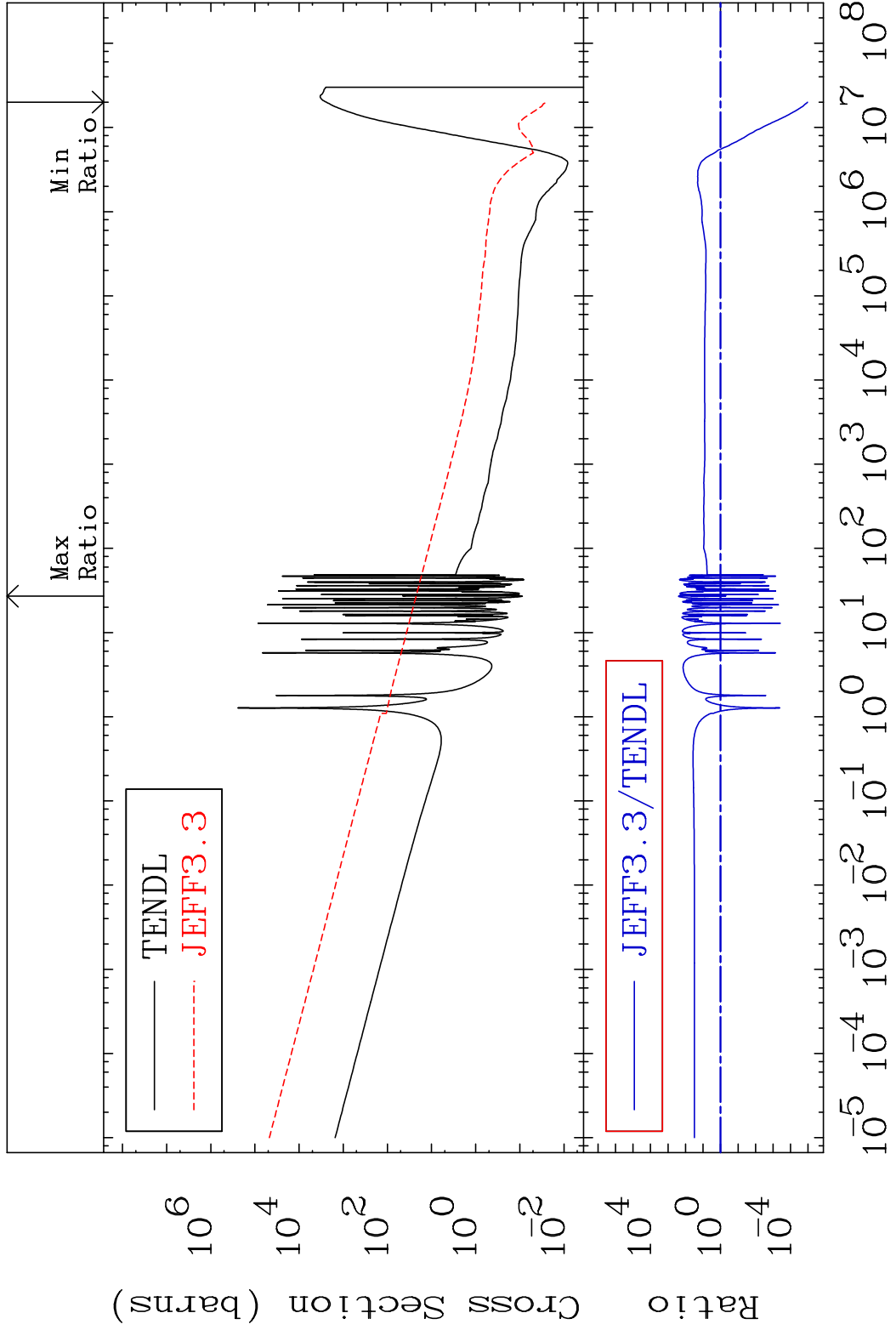
22      Incident Energy (eV)      96-Cm-241

MAT 9628 Dpa inelastic (mt51-91) 96-Cm-241  
 Cross Section -100.0 To 1354. %

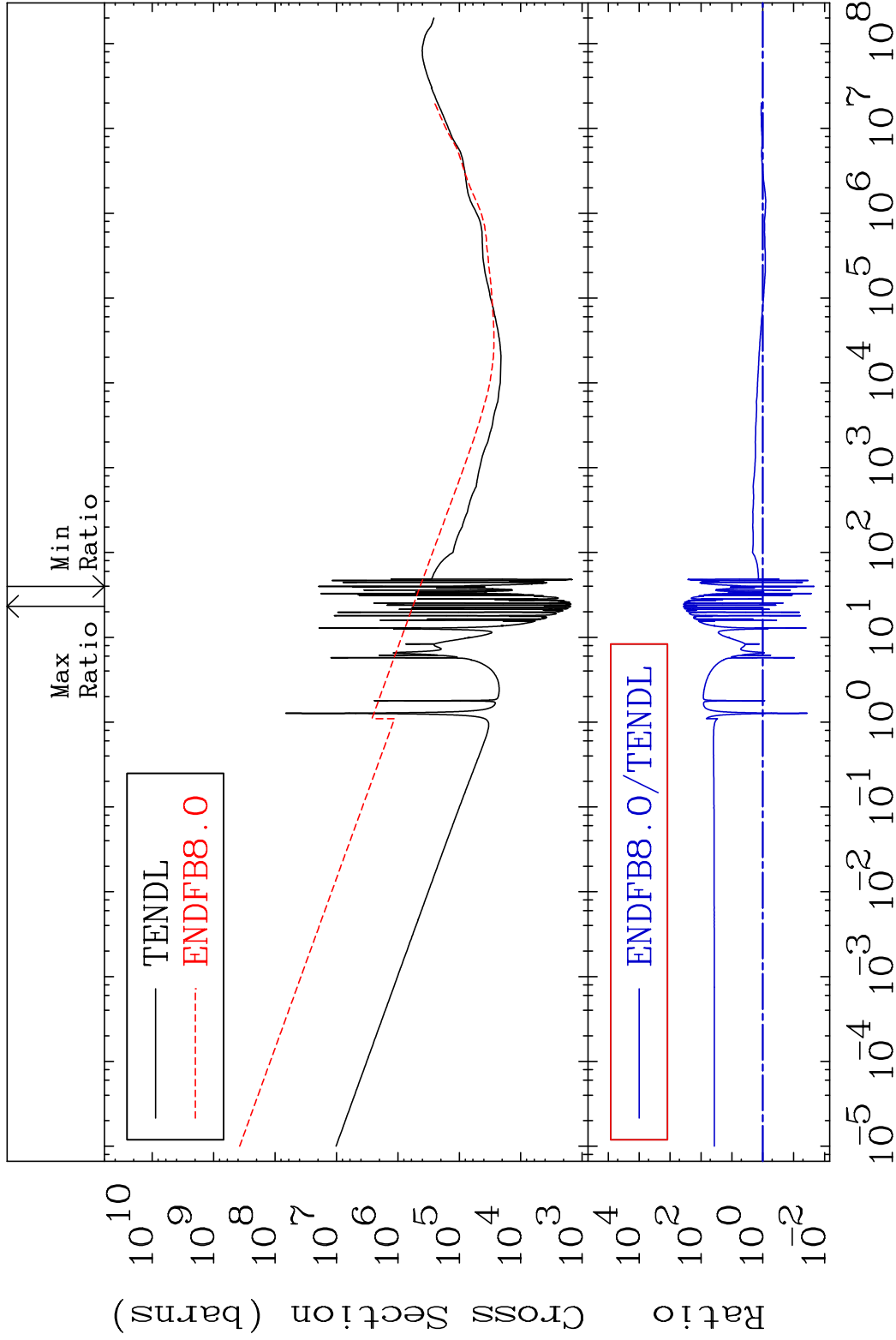




MAT 9628 Dpa disappearance (mt102 -120) 96-Cm-241  
 Cross Section -100.0 To 9999. %

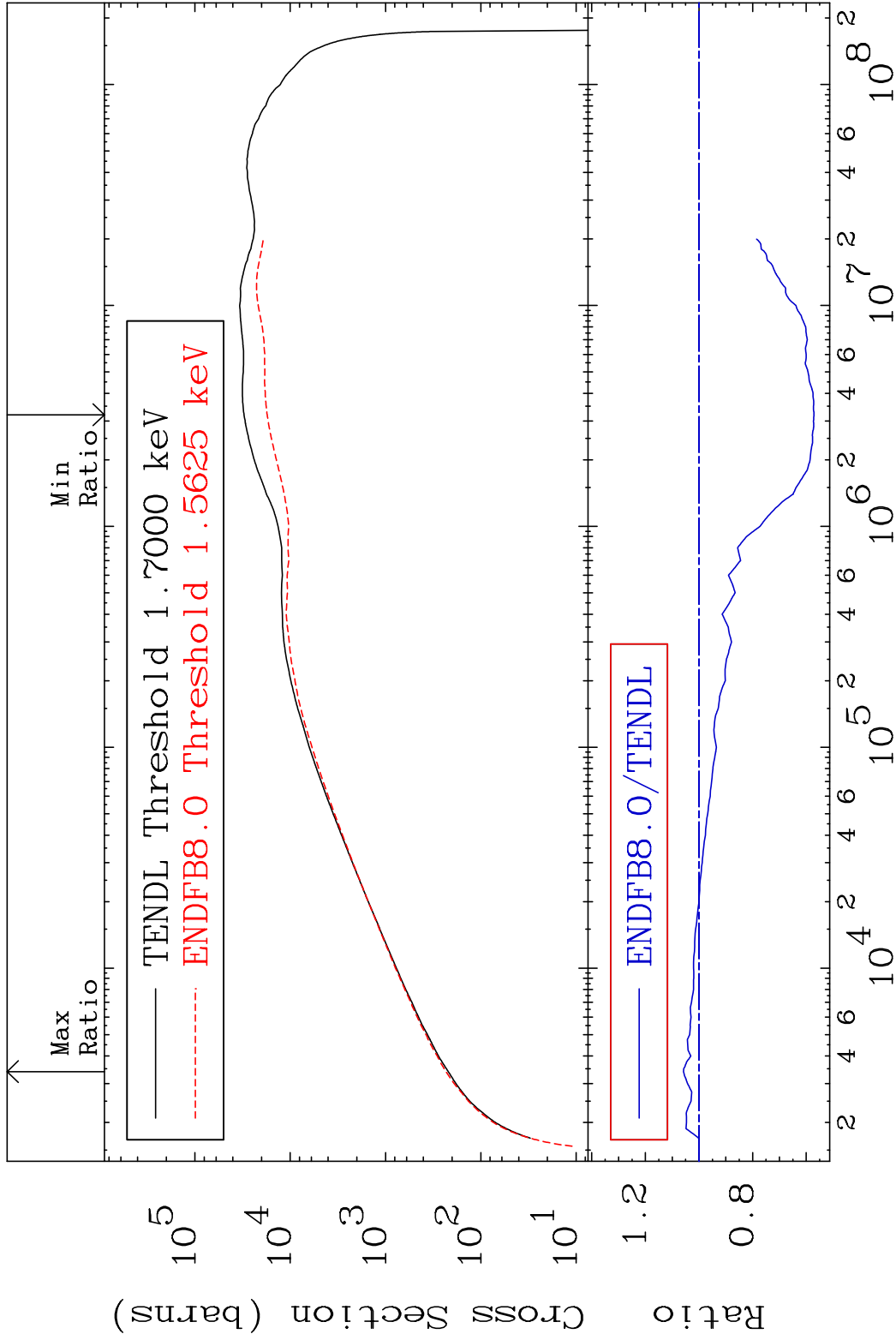


MAT 9628      Dpa total (eV-barns)      96-Cm-241  
 Cross Section      -97.78 To 9999. %



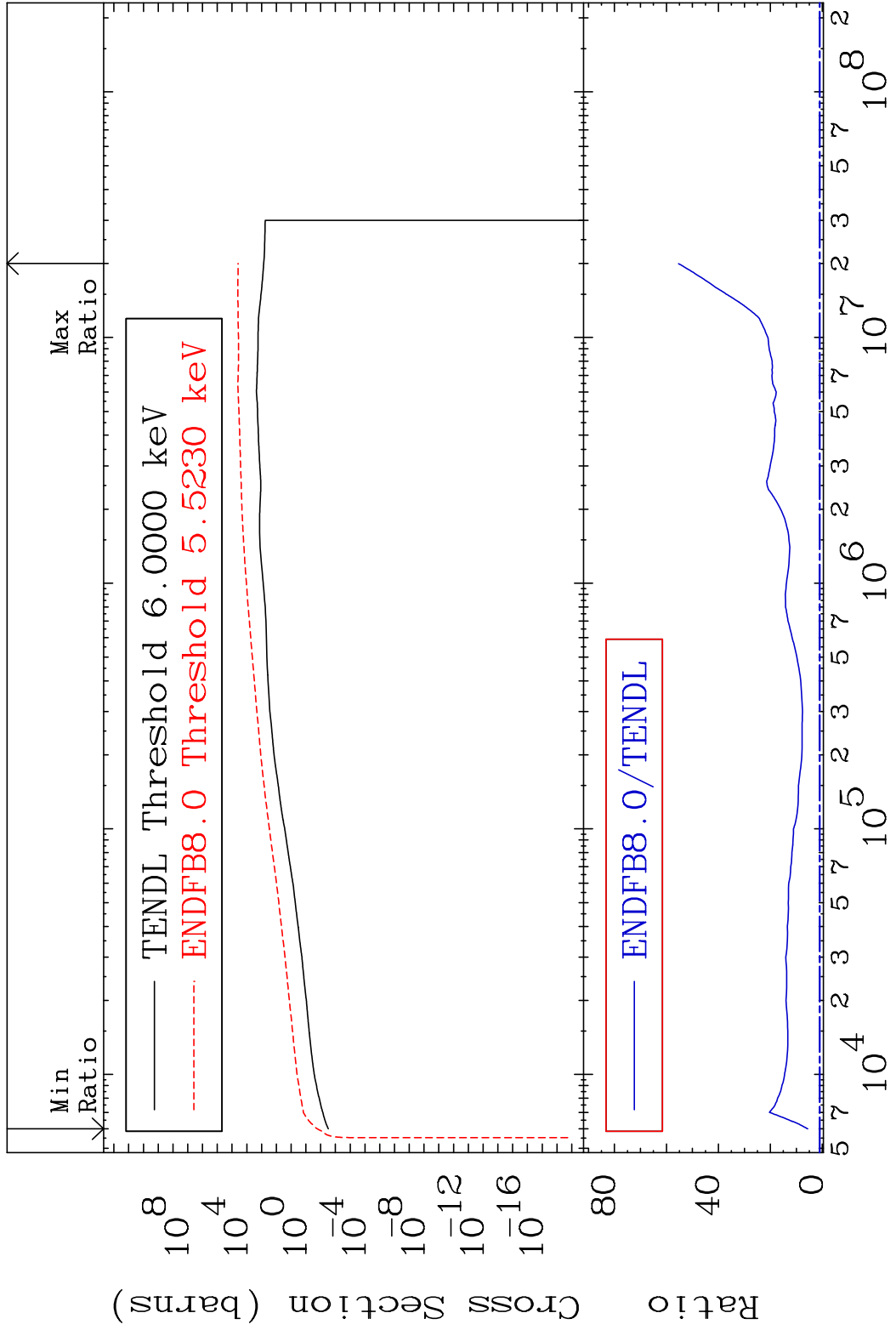
25      Incident Energy (eV)      96-Cm-241

MAT 9628      Dpa elastic (mt2)      96-Cm-241  
 Cross Section      -42.84 To 5.804 %



26      Incident Energy (eV)      96-Cm-241

MAT 9628 Dpa inelastic (mt51-91) 96-Cm-241  
 Cross Section 463.9 To 5445. %



27 Incident Energy (eV) 96-Cm-241

MAT 9628 Dpa disappearance (mt102 -120) 96-Cm-241  
 Cross Section -100.0 To 9999. %

