

Program Complot  
(Version 2018-1)

by

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Press Mouse Button to Start

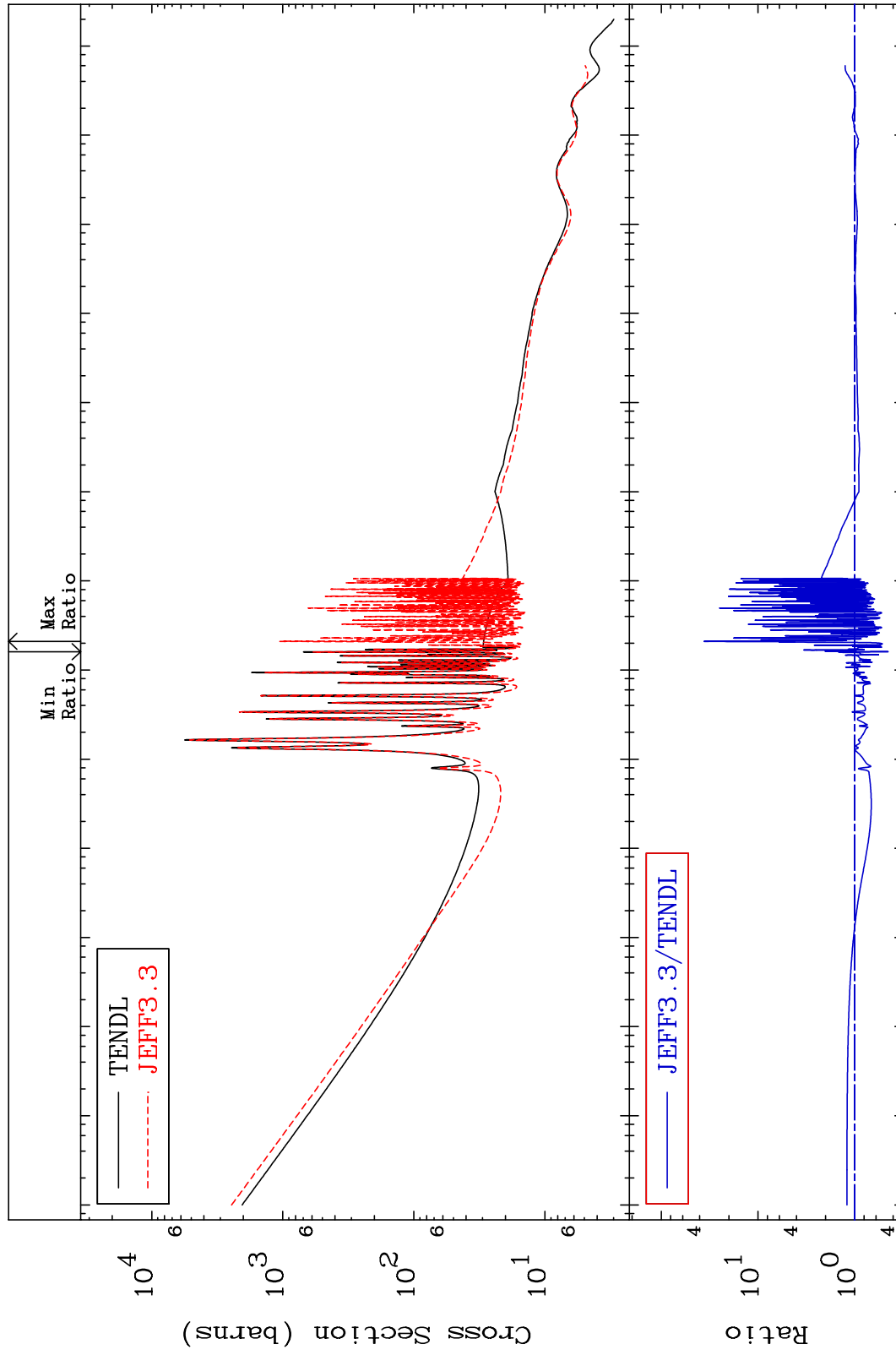
MAT 9137

Total

91-Pa-233

Cross Section

-55.04 To 3516. %



91-Pa-233

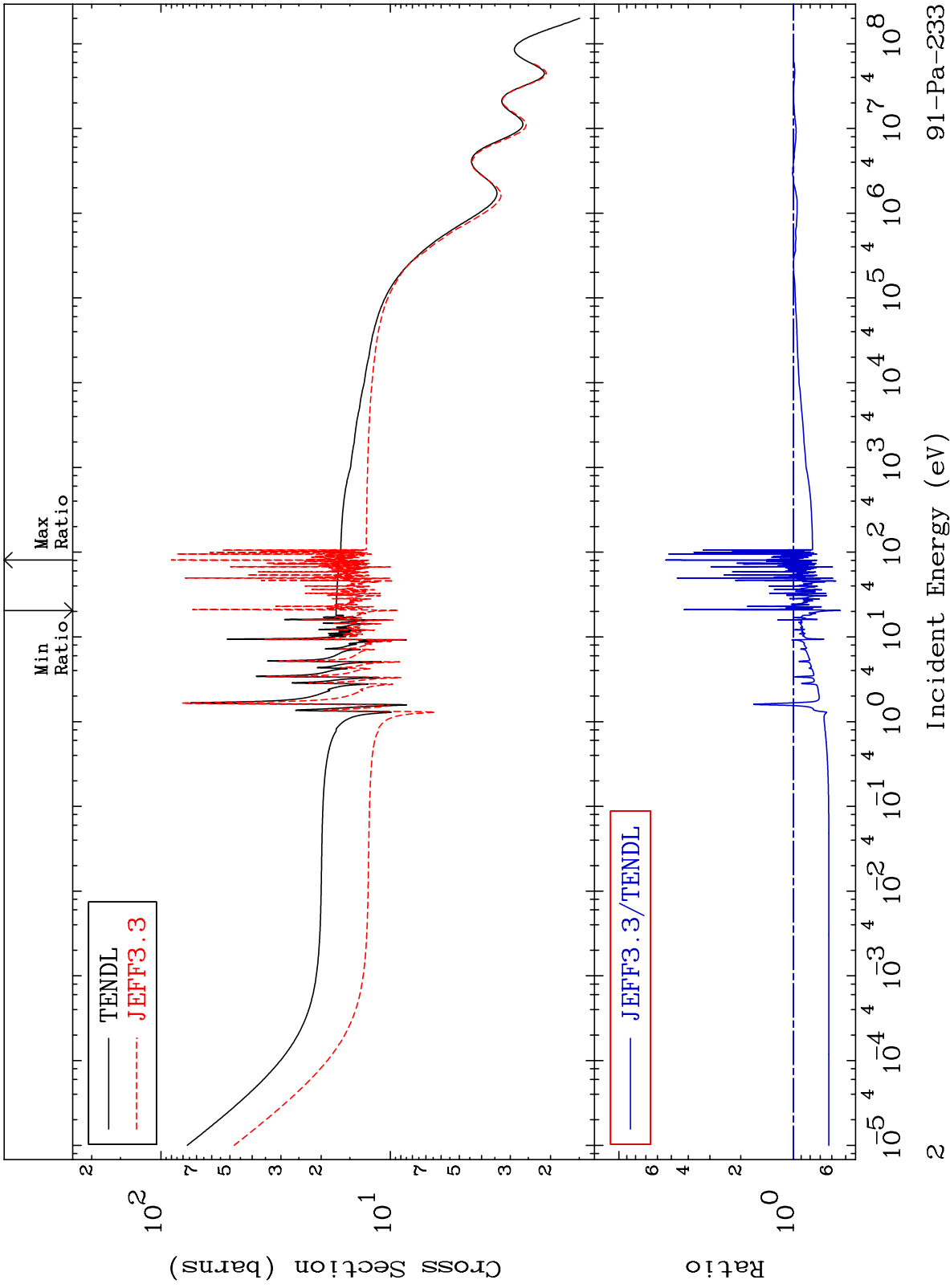
Incident Energy (eV)

MAT 9137

91-Pa-233

-46.53 To 440.2 %

Elastic  
Cross Section



91-Pa-233

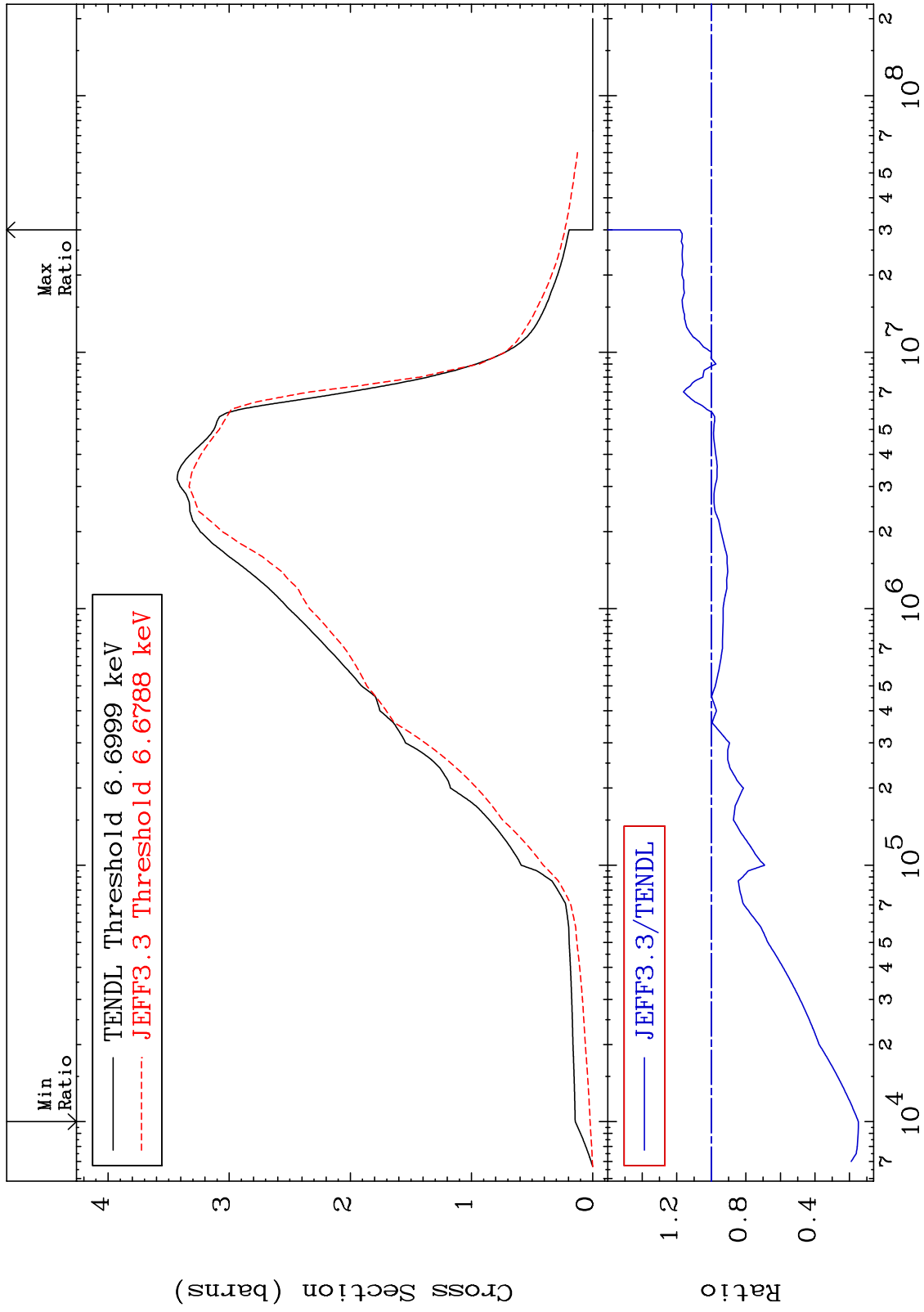
Incident Energy (eV)

2

MAT 9137

Inelastic  
Cross Section

91-Pa-233  
-85.15 To 18.11 %



3

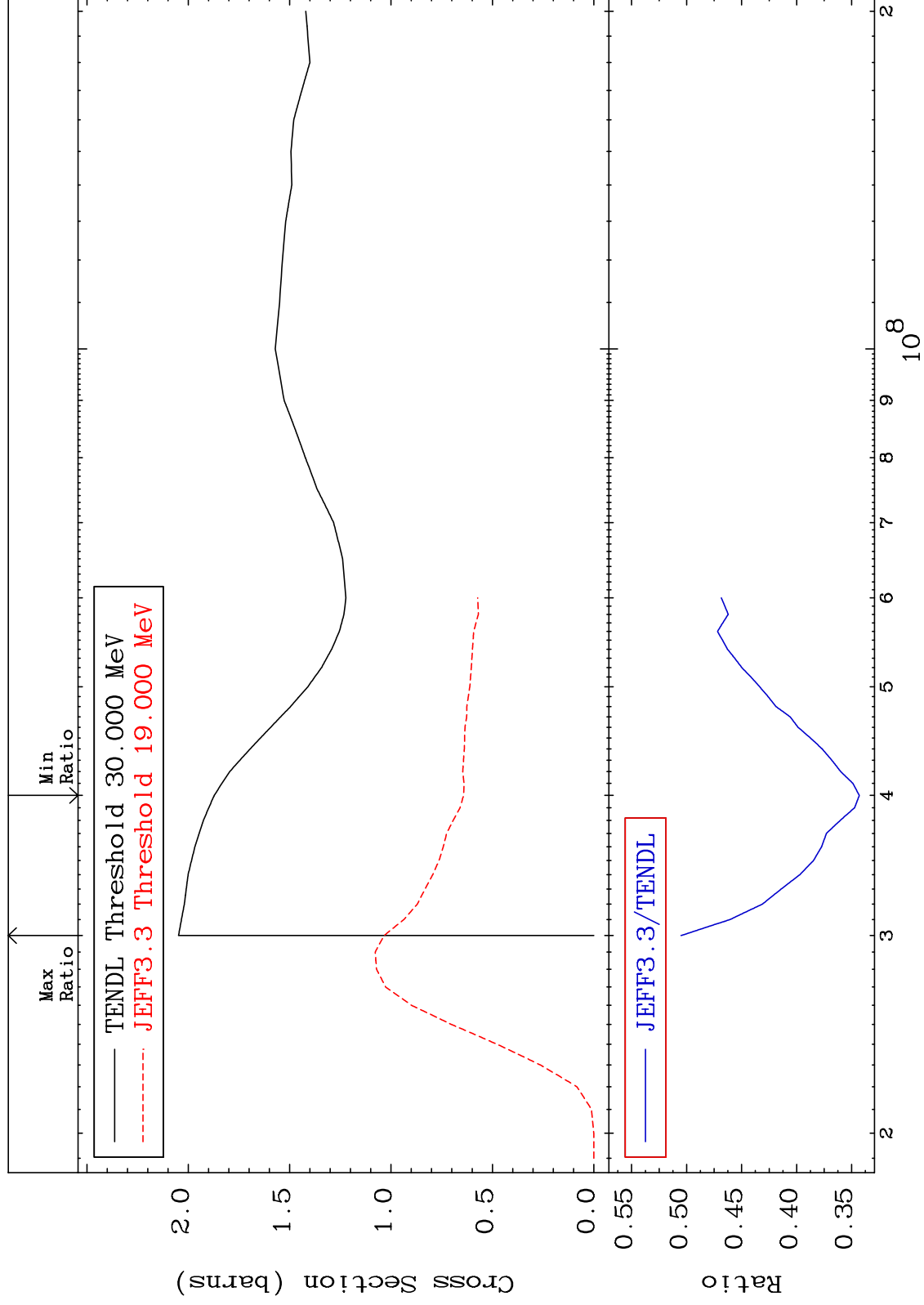
Incident Energy (eV)

91-Pa-233

MAT 9137

(n, remainder)  
Cross Section

91-Pa-233  
-65.69 To -49.49%



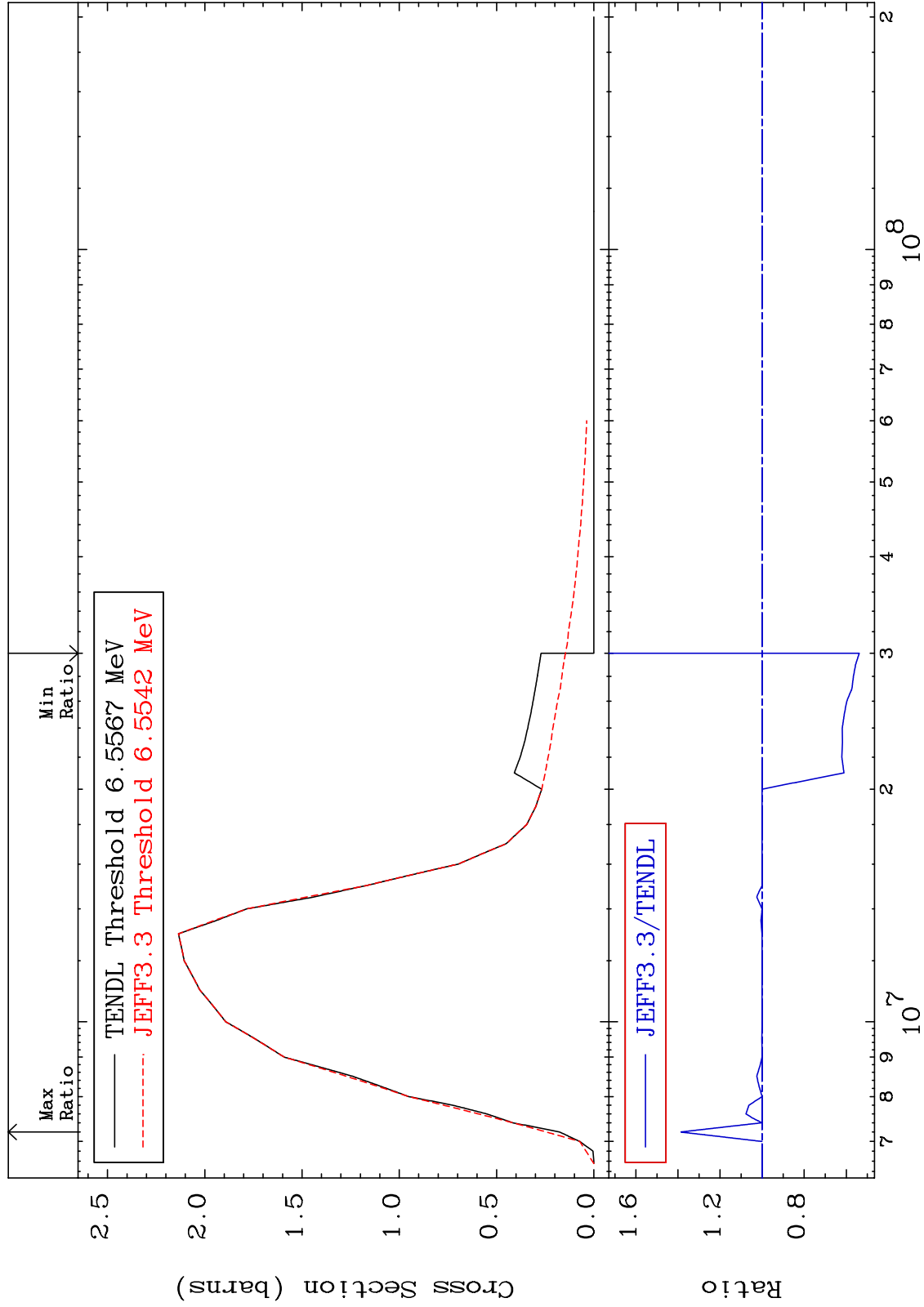
MAT 9137

(n, 2n)

91-Pa-233

Cross Section

-46.19 To 38.54 %



5

Incident Energy (eV)

91-Pa-233

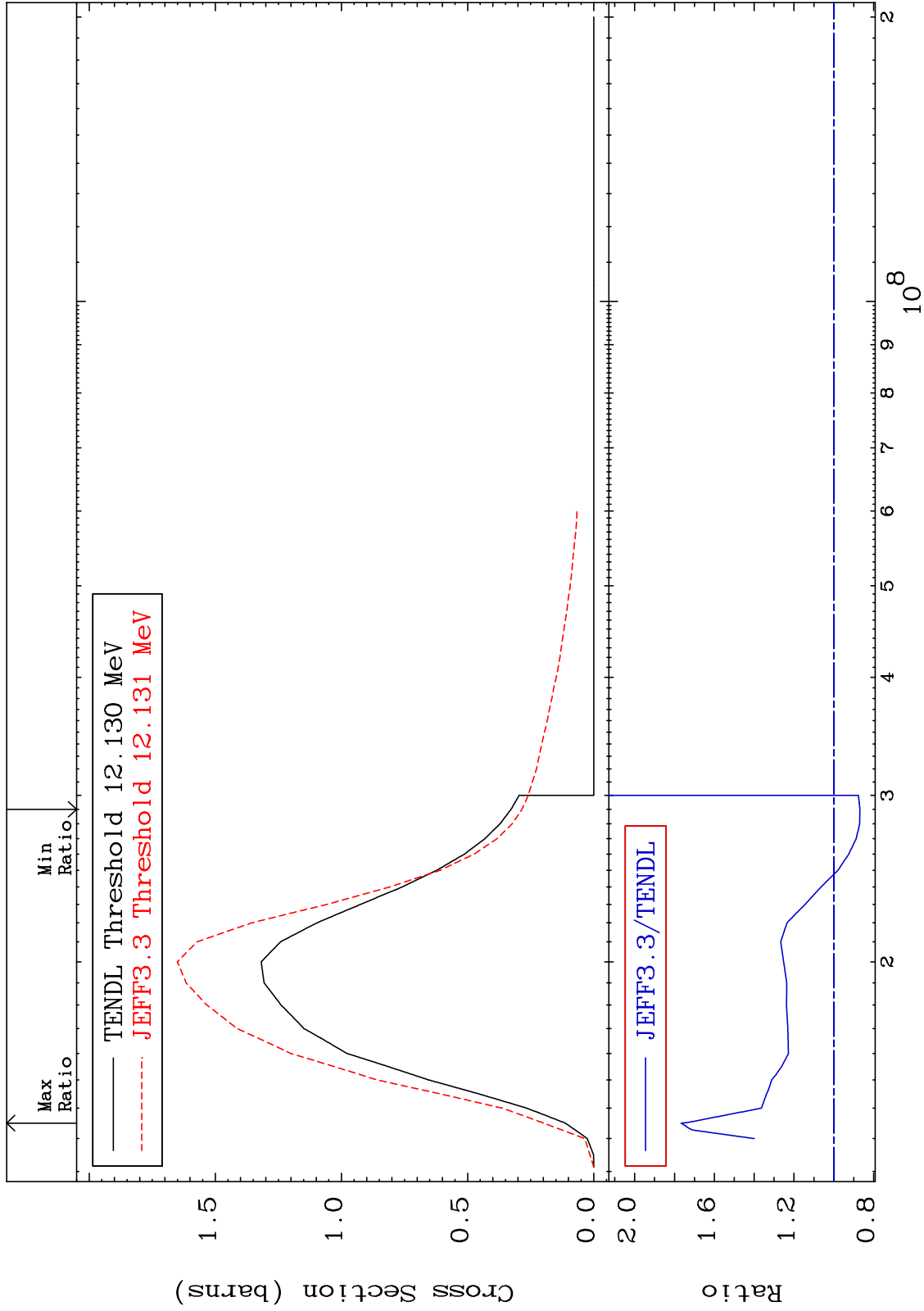
MAT 9137

(n, 3n)

91-Pa-233

Cross Section

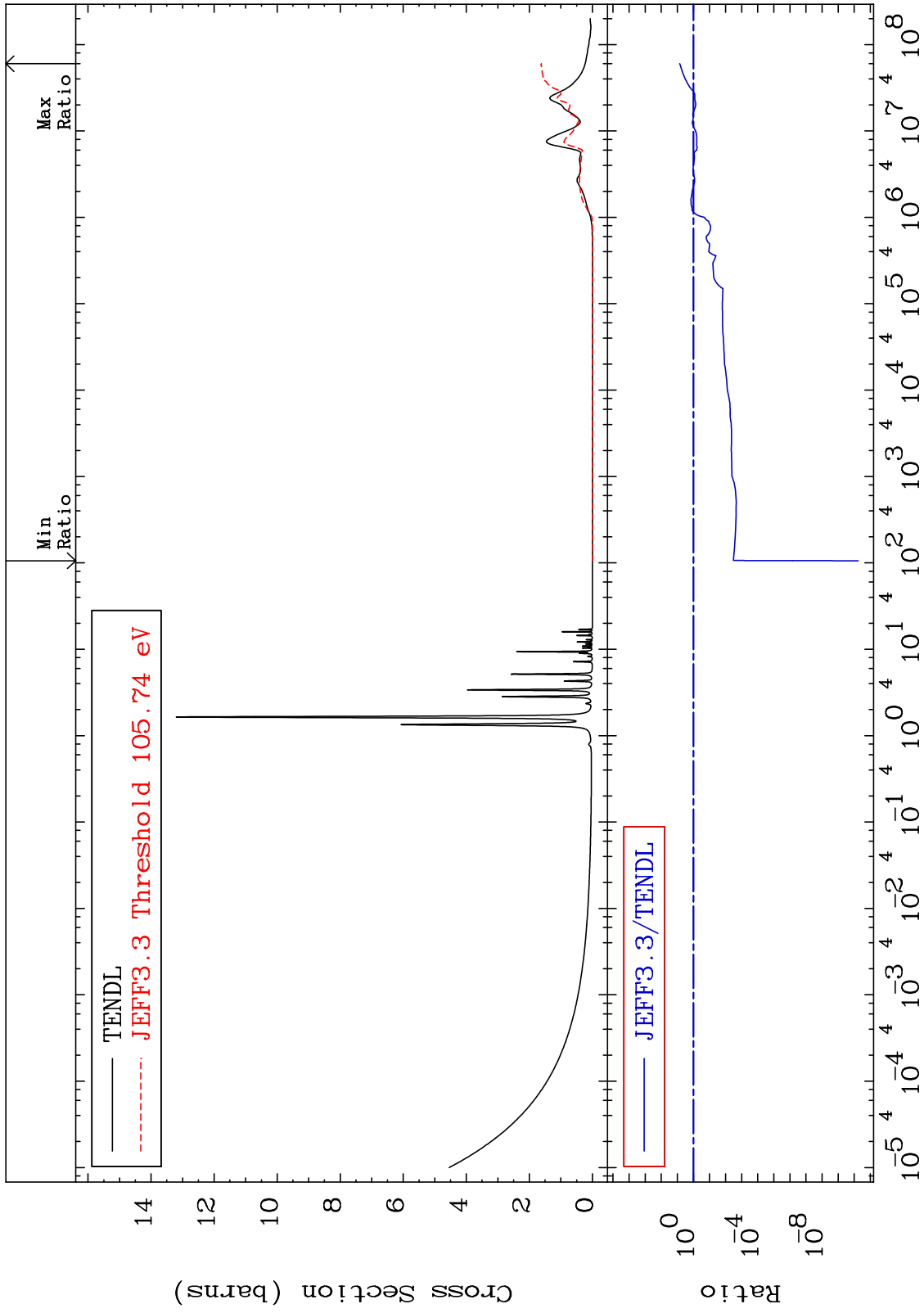
-13.11 To 76.63 %



MAT 9137

Fission  
Cross Section

91-Pa-233  
-100.0 To 603.1 %



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Incident Energy (eV)

91-Pa-233



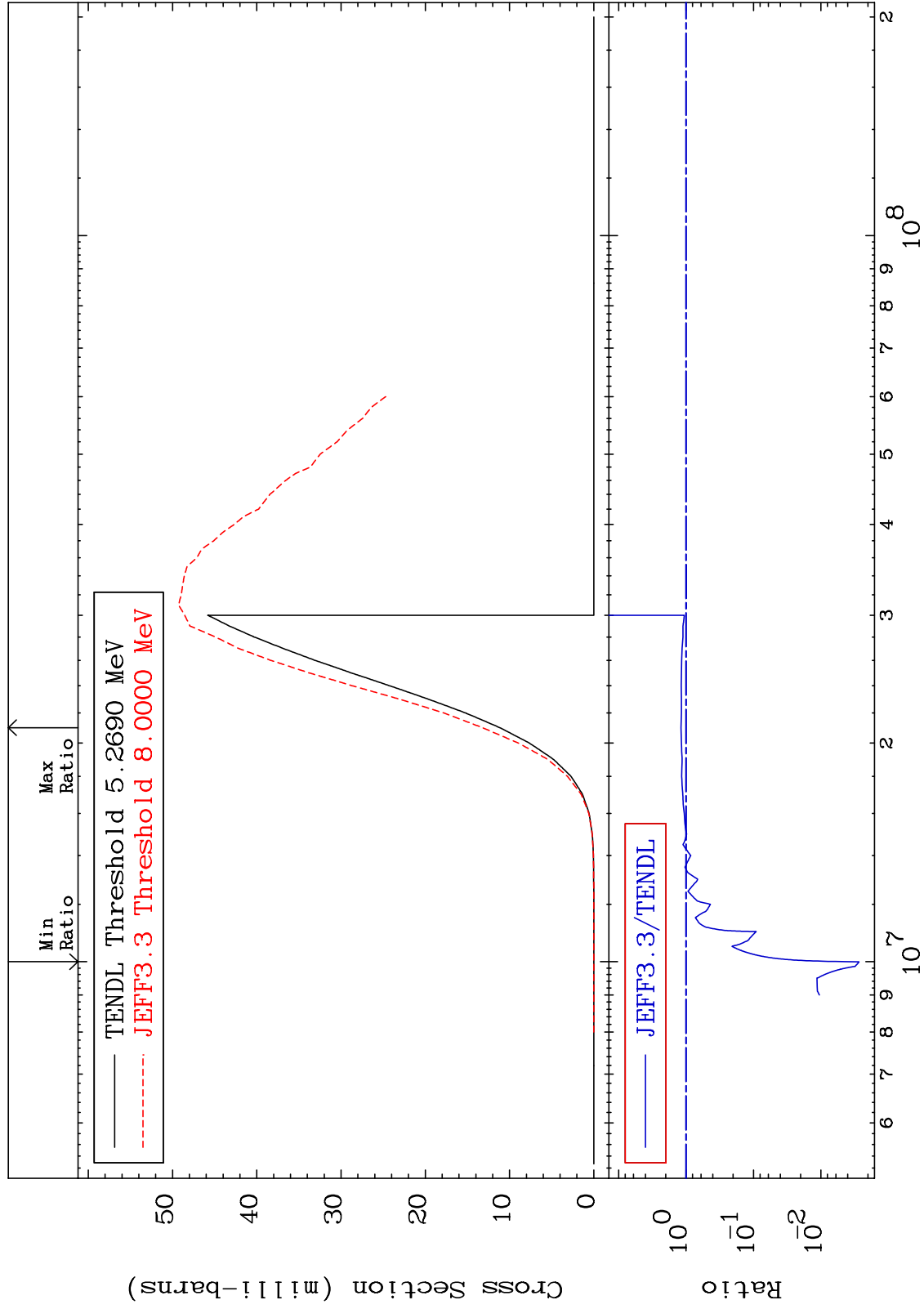
MAT 9137

(n, n') p

91-Pa-233

Cross Section

-99.73 To 18.51 %



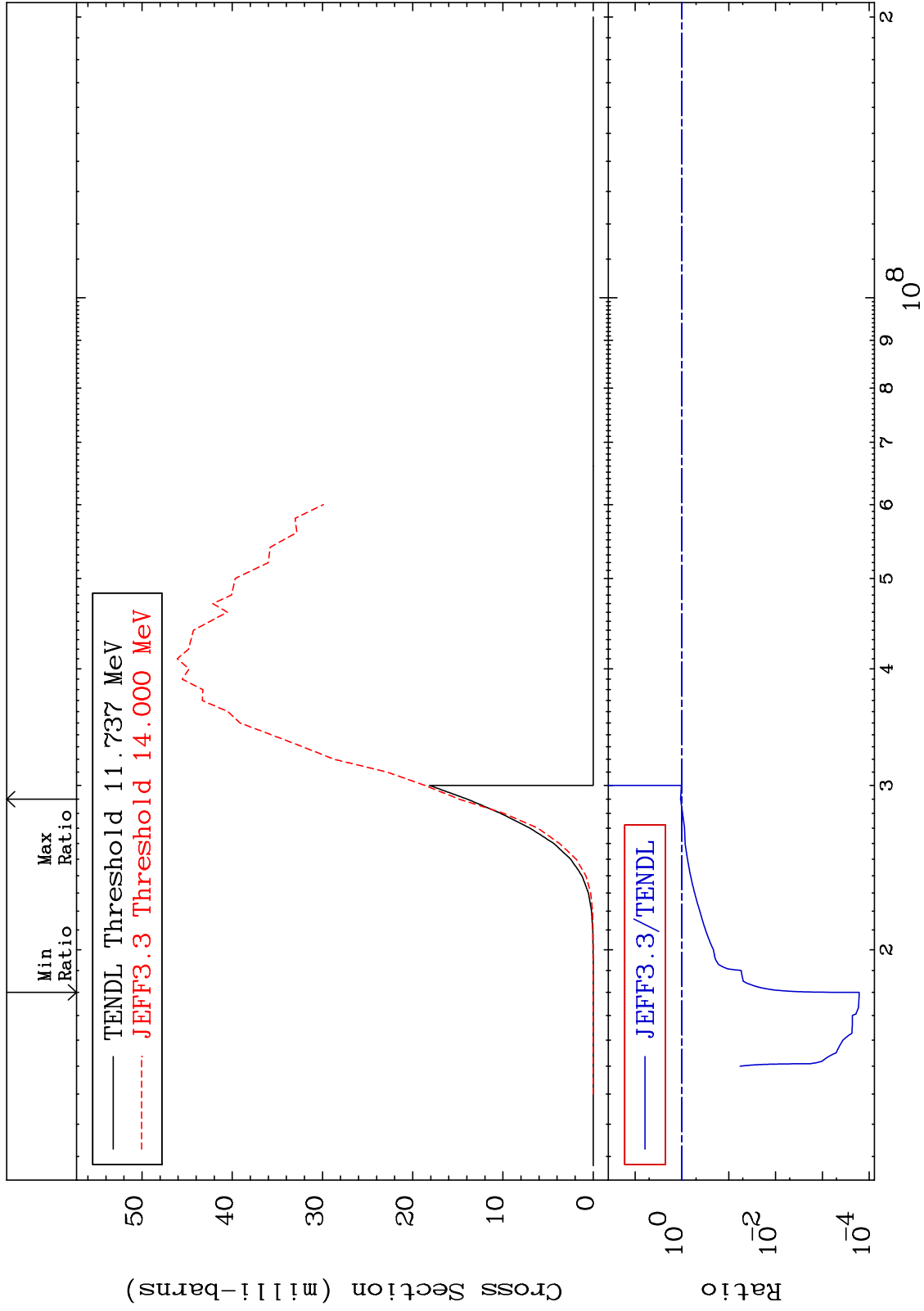
MAT 9137

(n,2n) p

91-Pa-233

Cross Section

-99.98 To 6.392 %



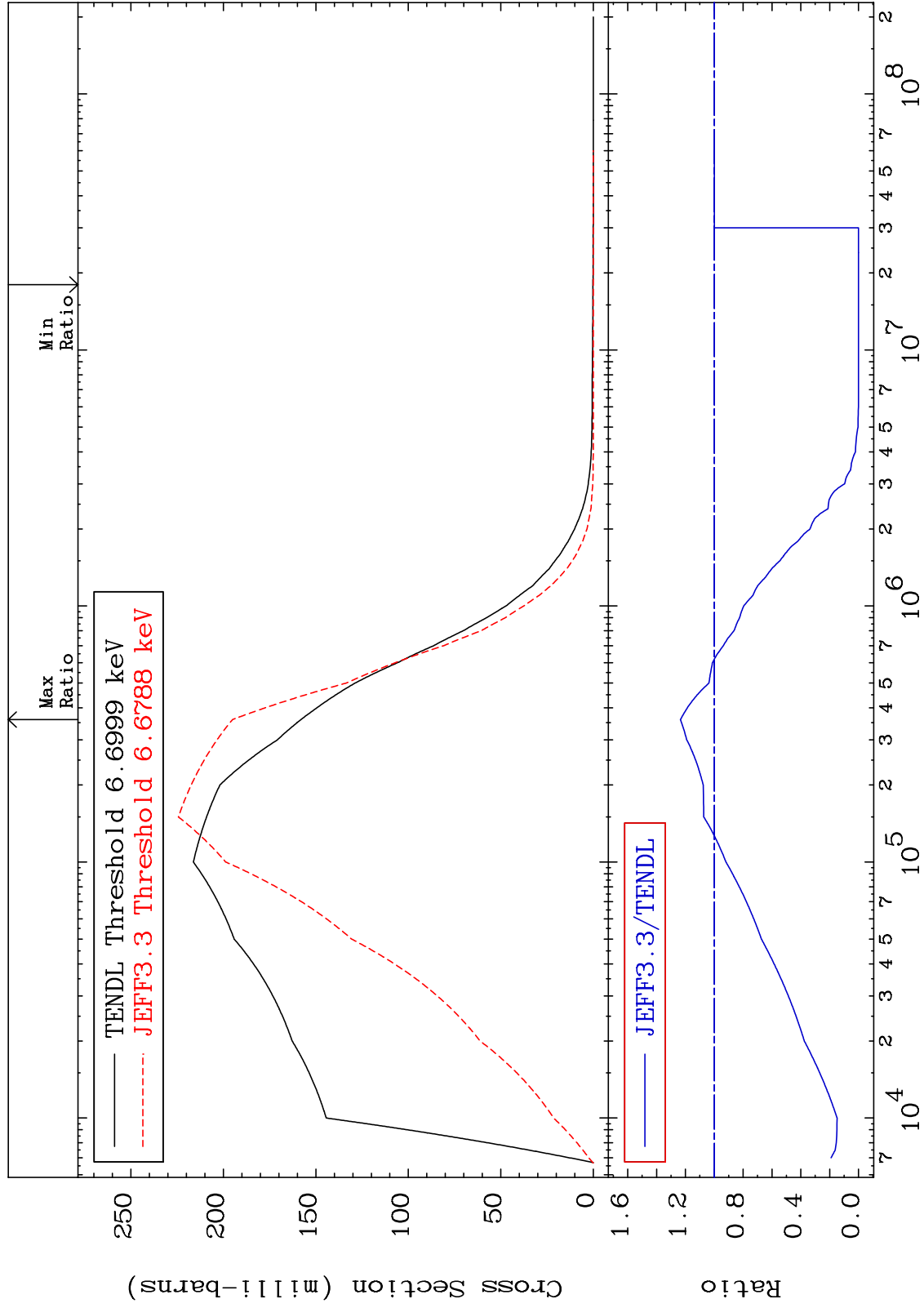
MAT 9137

MT= 51 (n,n') Level

91-Pa-233

Cross Section

-100.0 To 23.44 %



91-Pa-233

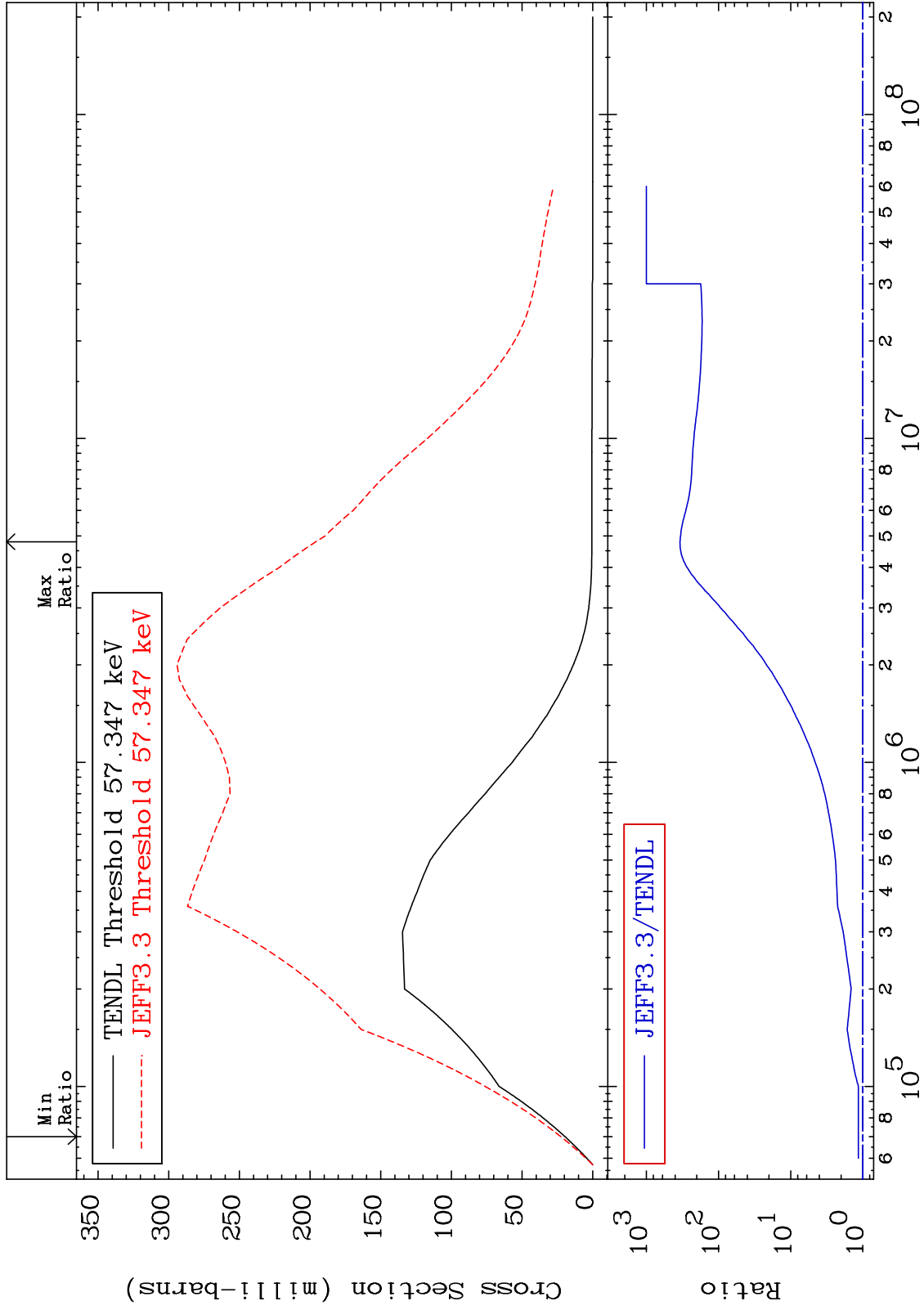
Incident Energy (eV)

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MAT 9137

MT= 52 (n,n') Level  
Cross Section

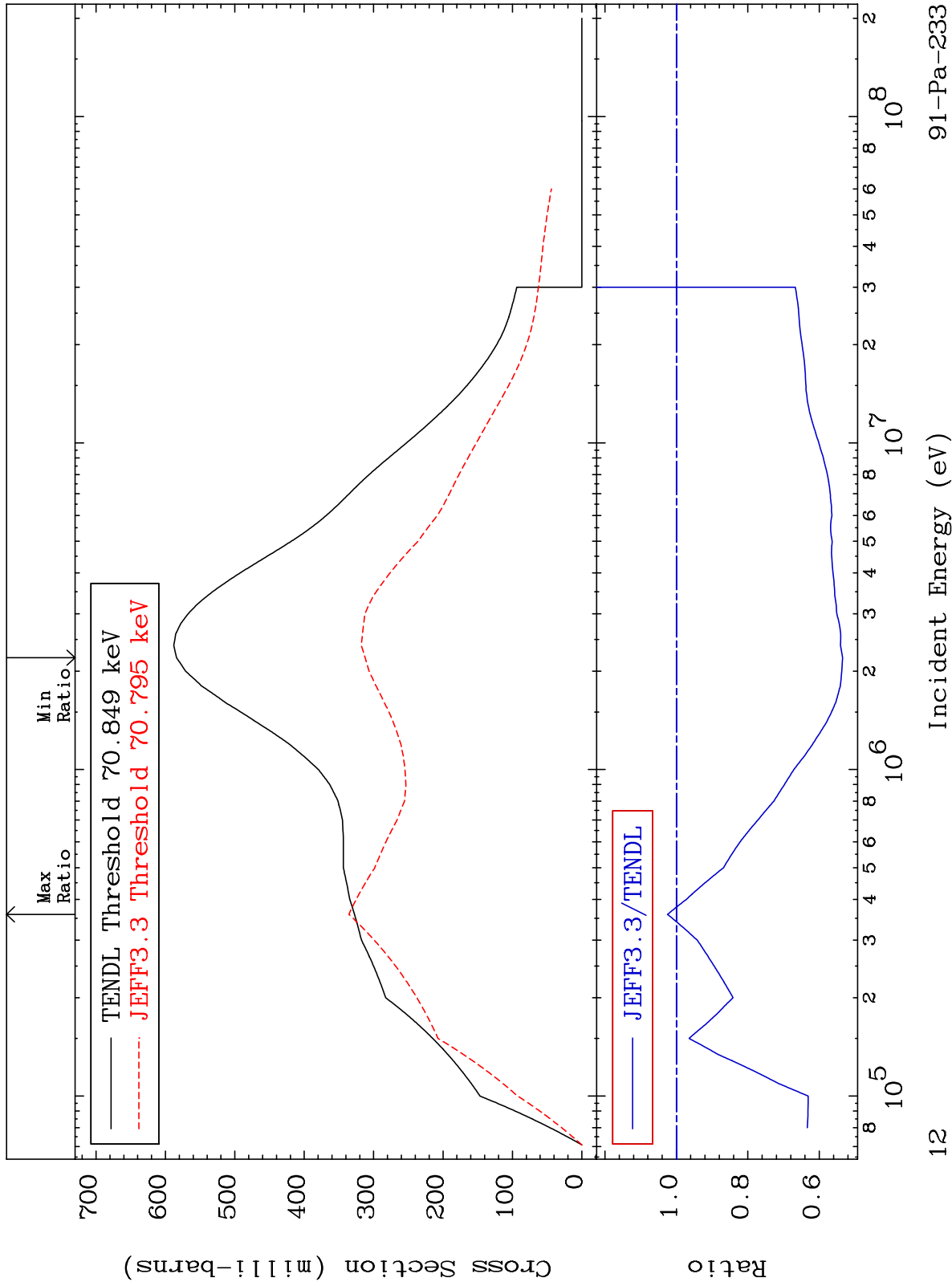
14.92 To 9999. %  
91-Pa-233



MAT 9137

MT= 53 (n,n') Level  
Cross Section

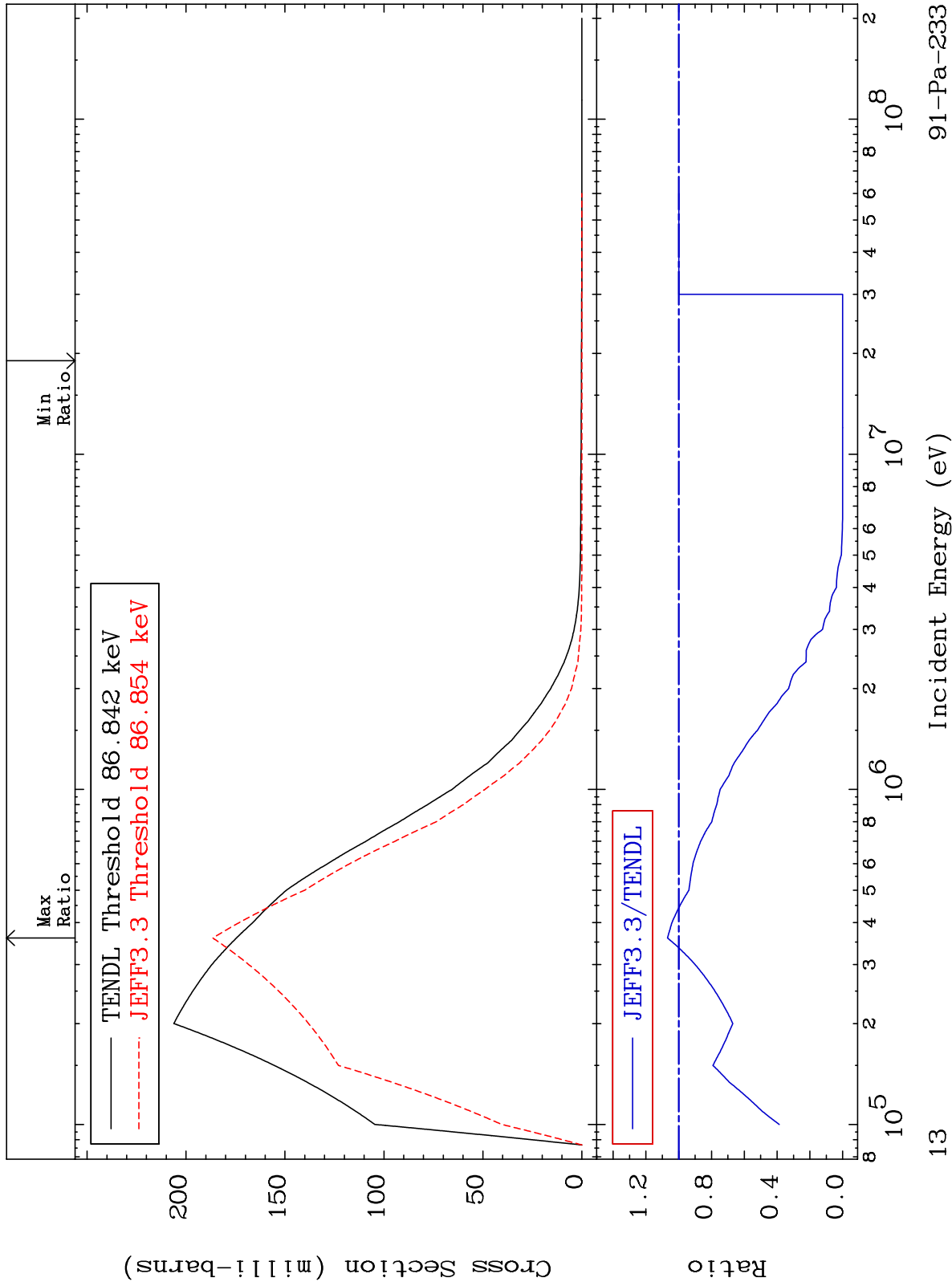
91-Pa-233  
-46.54 To 2.481 %



MAT 9137

MT= 54 (n,n') Level  
Cross Section

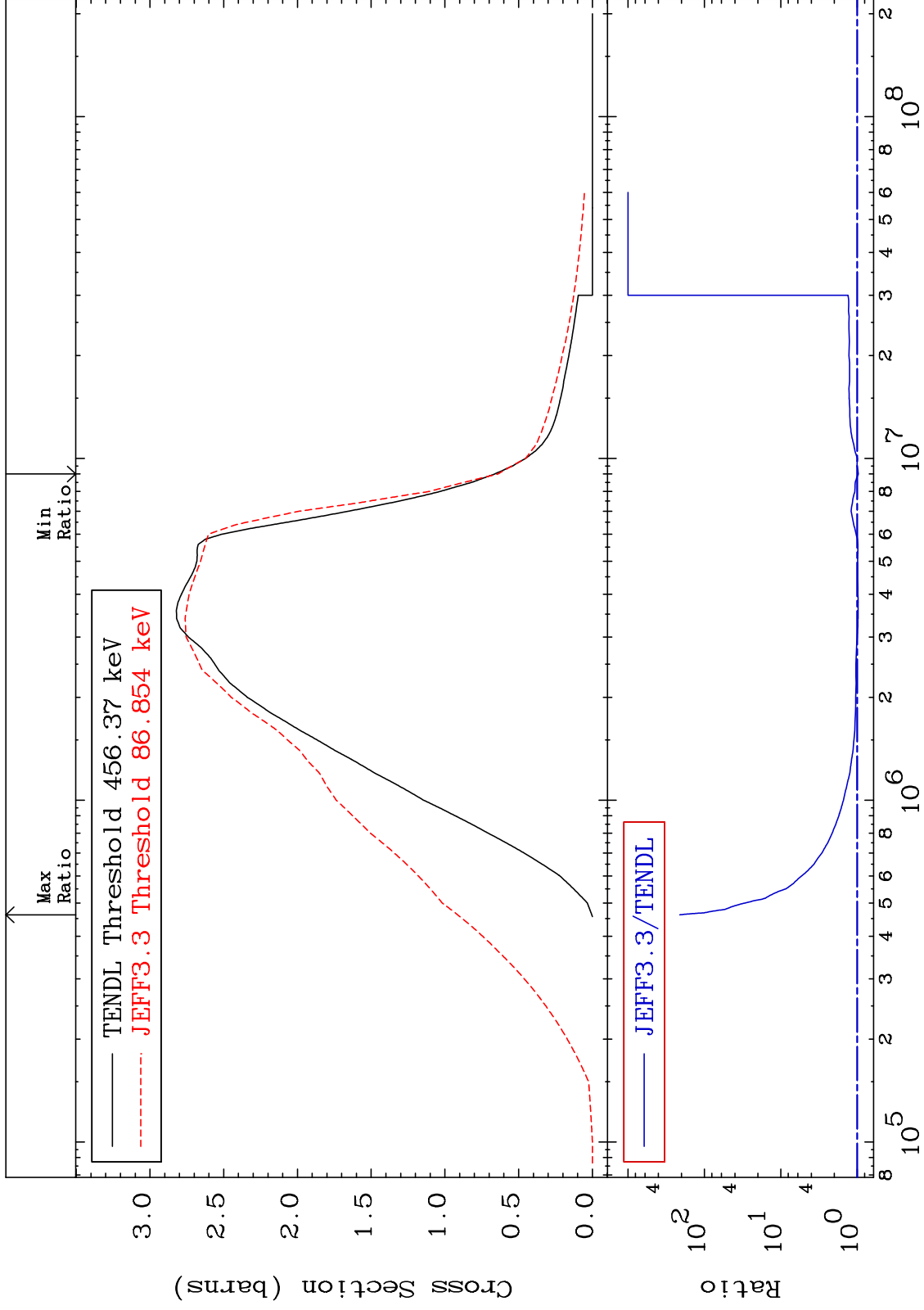
91-Pa-233  
-100.0 To 6.826 %



MAT 9137

(n, n') Continuum  
Cross Section

91-Pa-233  
-3.106 To 9999. %



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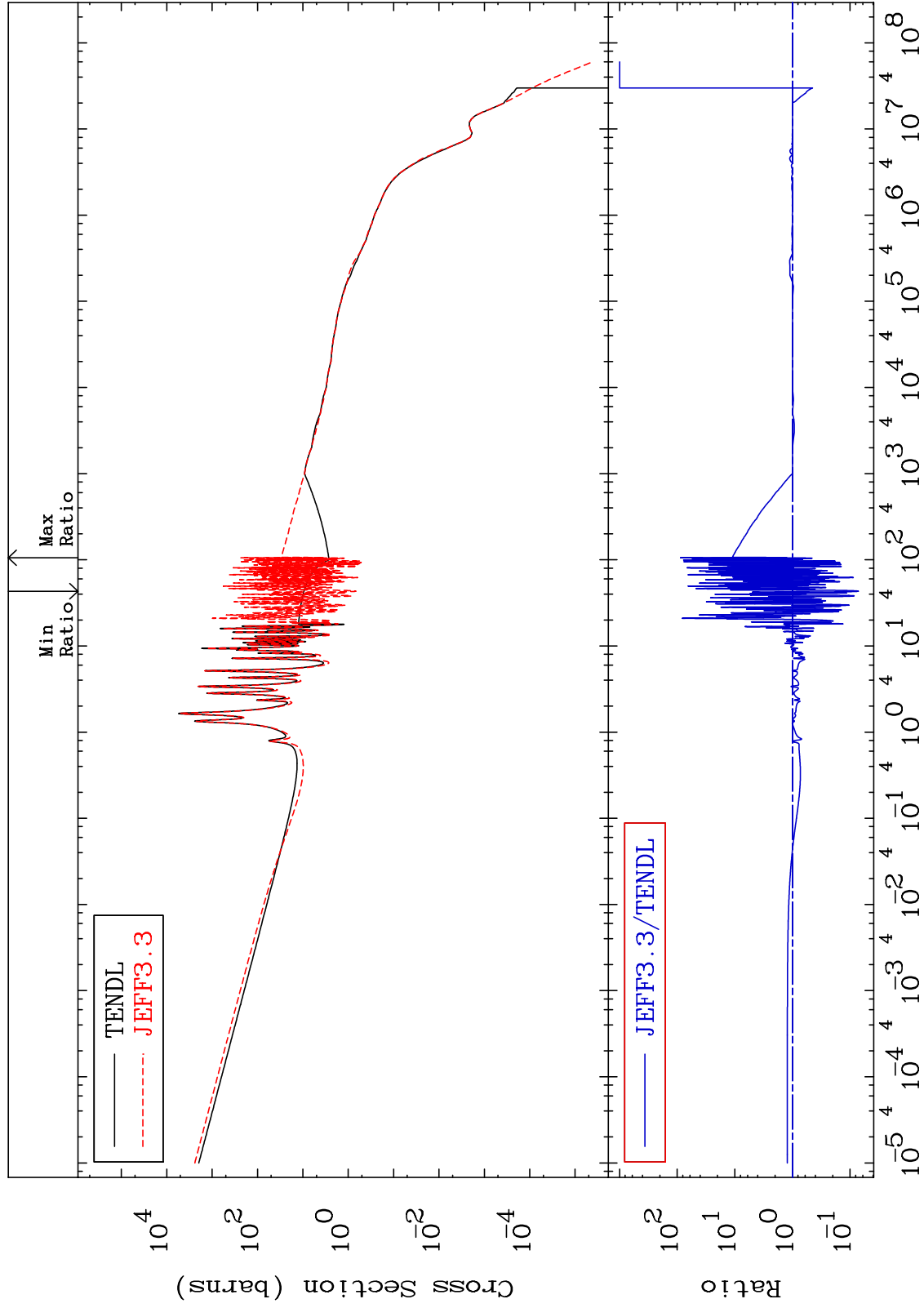
Incident Energy (eV)

91-Pa-233

MAT 9137

(n,  $\gamma$ )  
Cross Section

91-Pa-233  
-92.88 To 8678. %



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Incident Energy (eV)

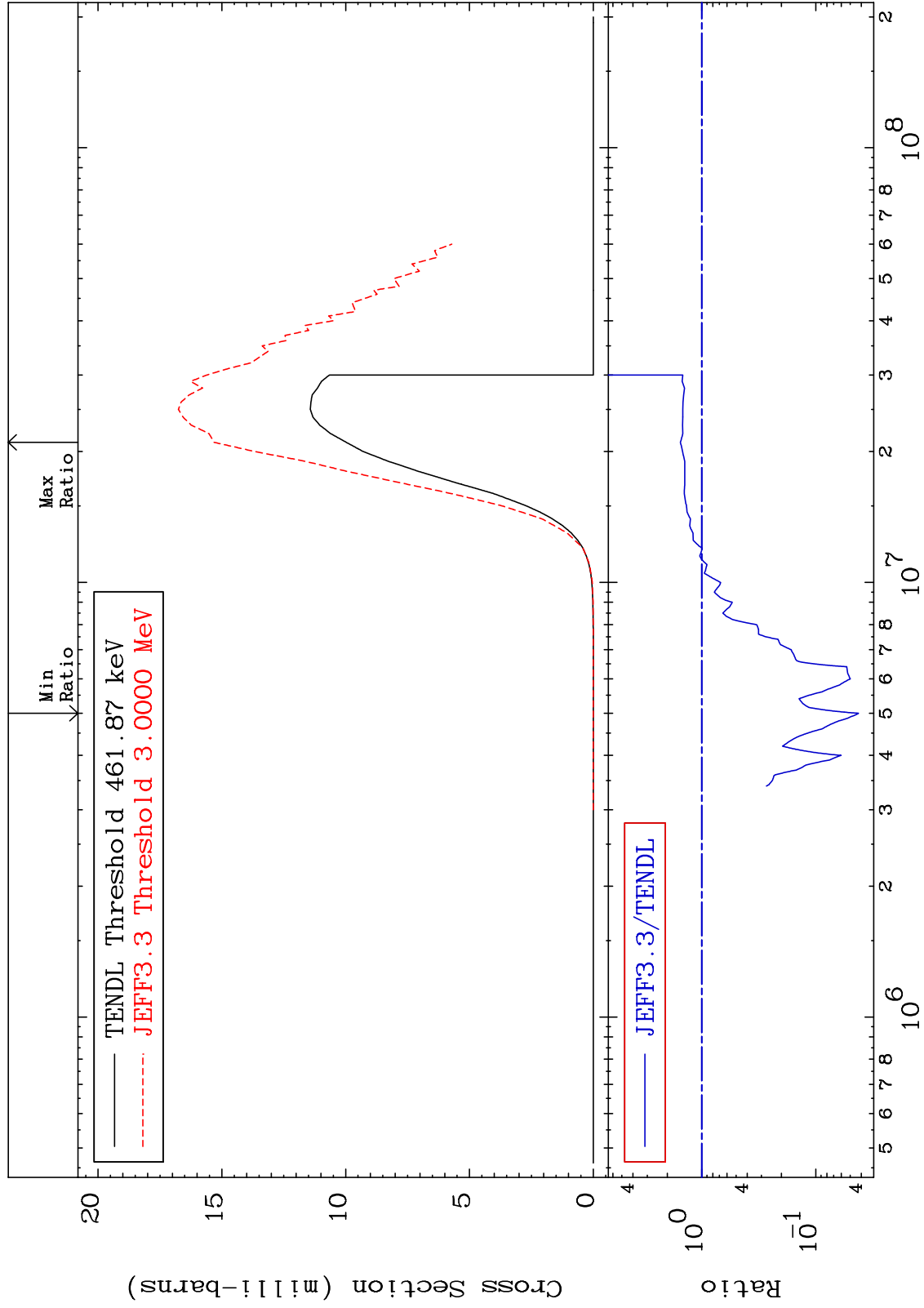
91-Pa-233



MAT 9137

(n,p)  
Cross Section

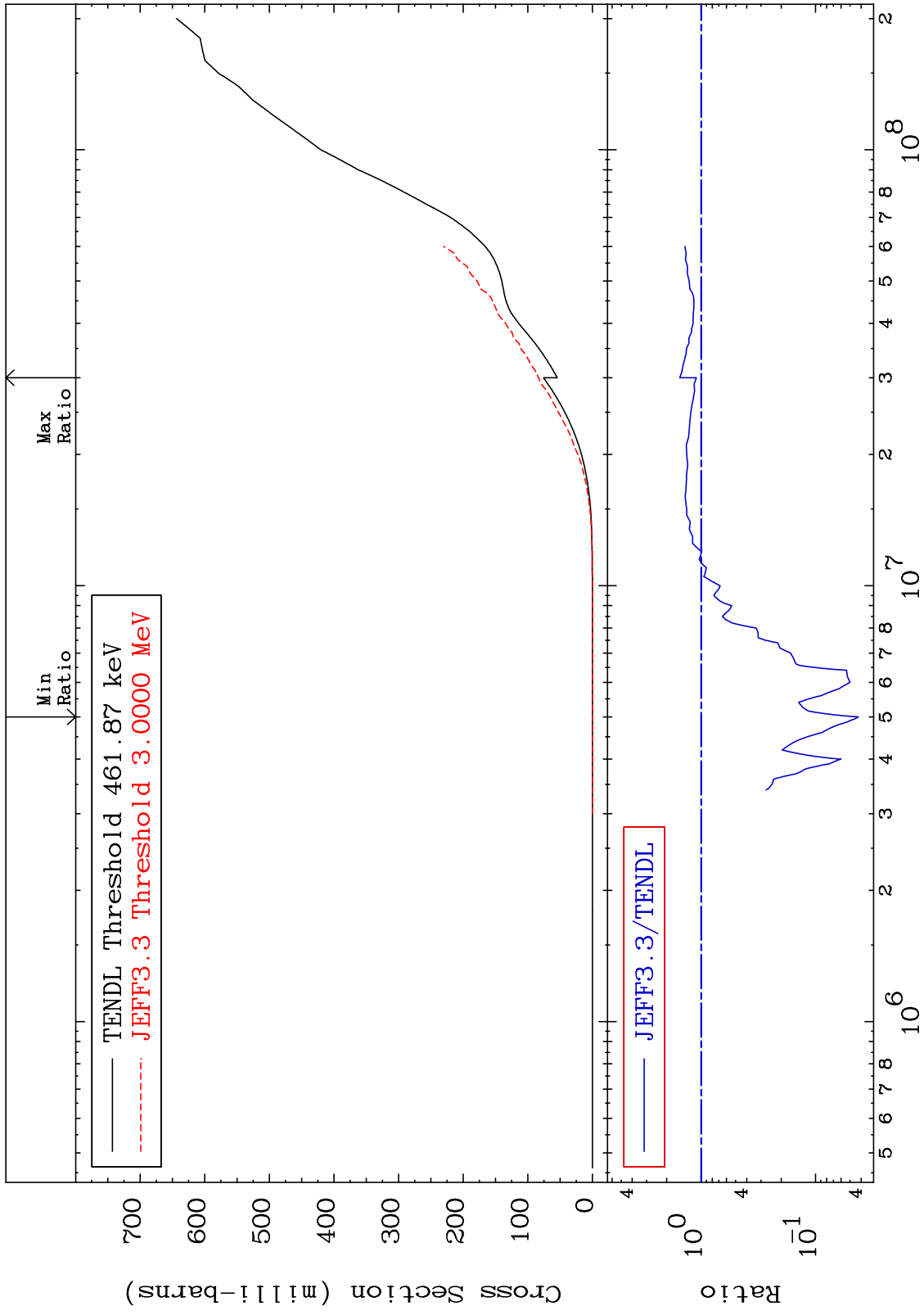
91-Pa-233  
-95.77 To 53.55 %



MAT 9137

Hydrogen Production  
Cross Section

91-Pa-233  
-95.77 To 53.60 %

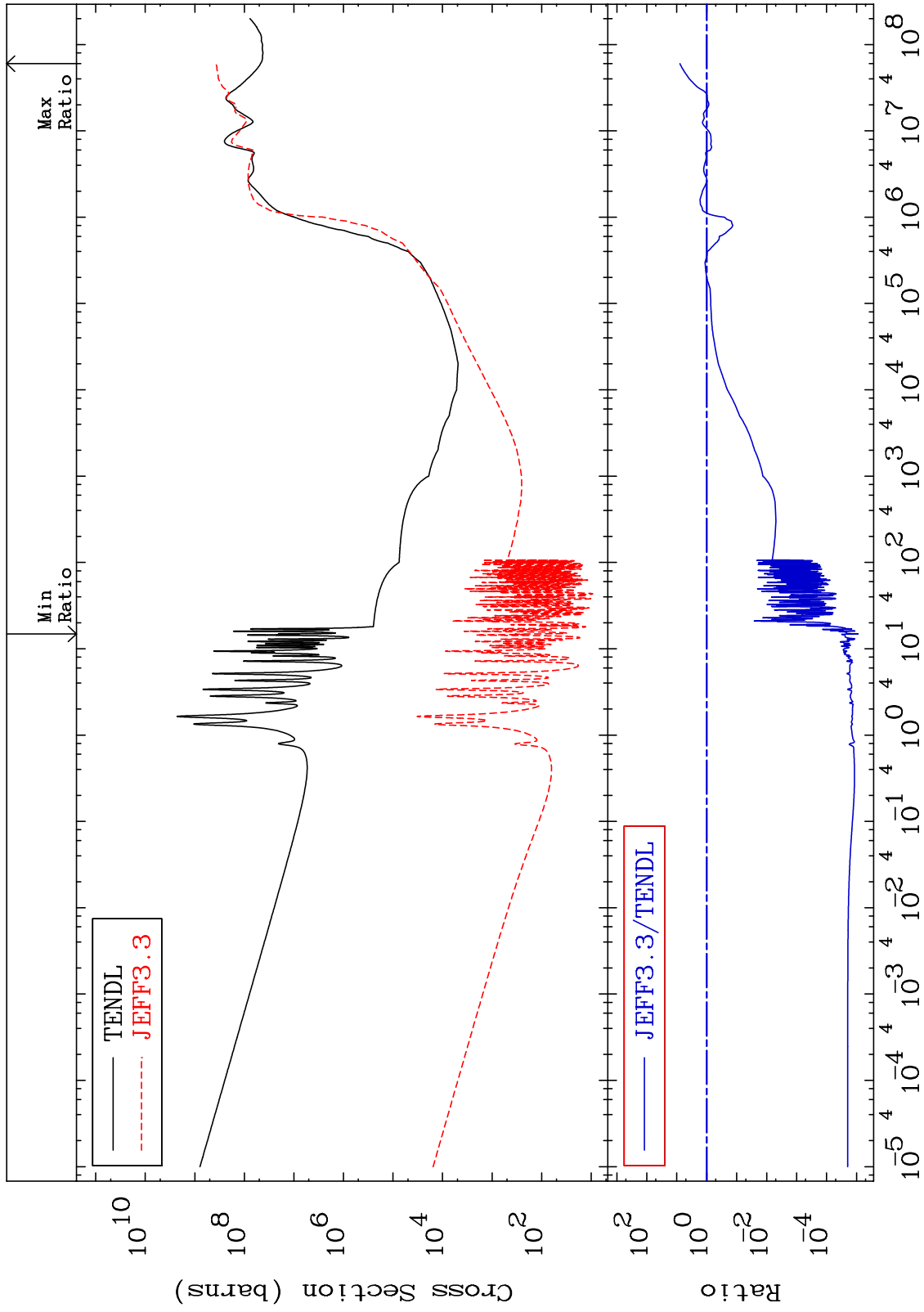


MAT 9137

Kerma total (eV-barns)  
Cross Section

91-Pa-233

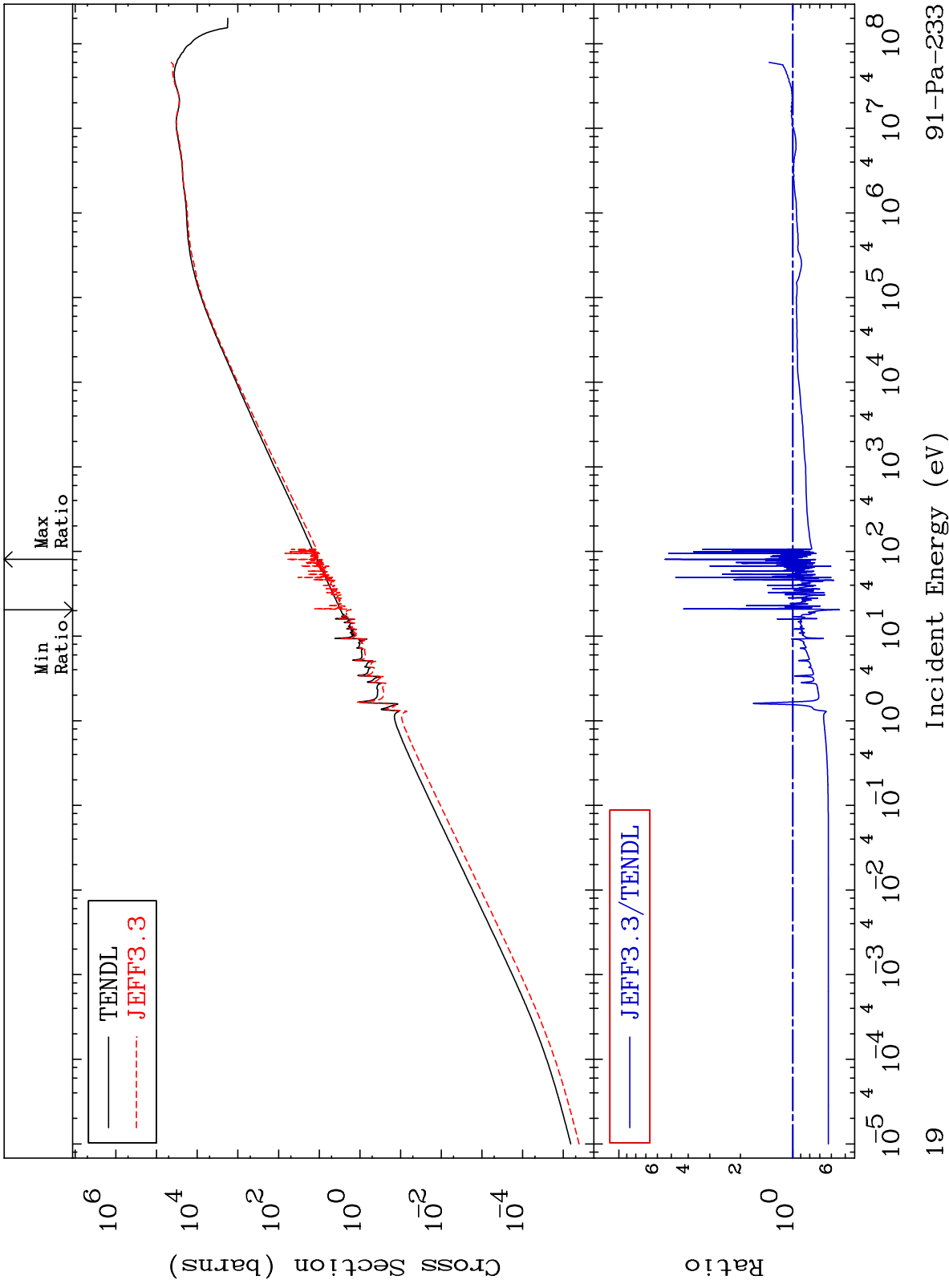
-100.0 To 679.9 %



MAT 9137

Kerma elastic  
Cross Section

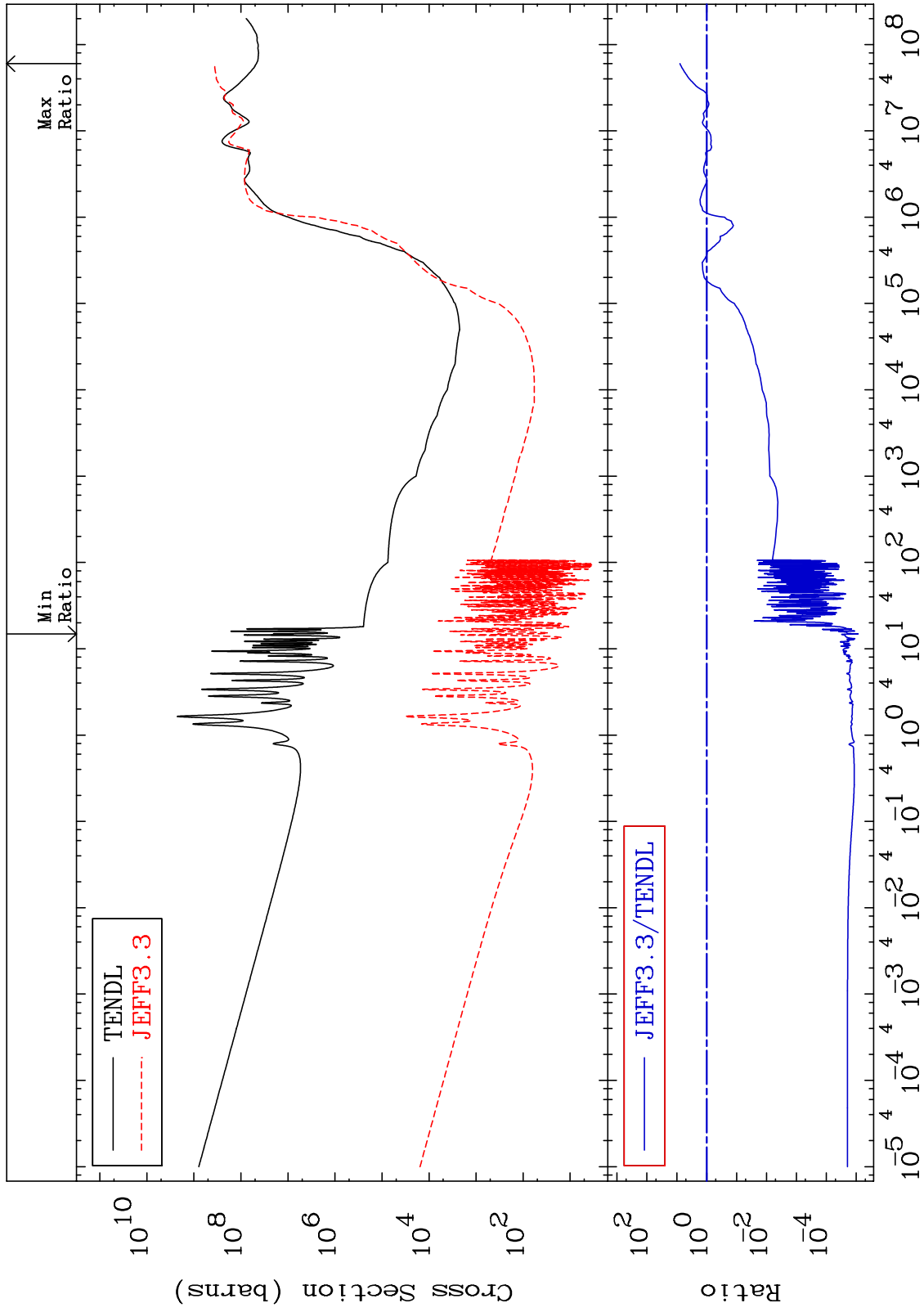
91-Pa-233  
-46.24 To 444.9 %



MAT 9137

Kerma non-elastic (all but mt2)  
Cross Section

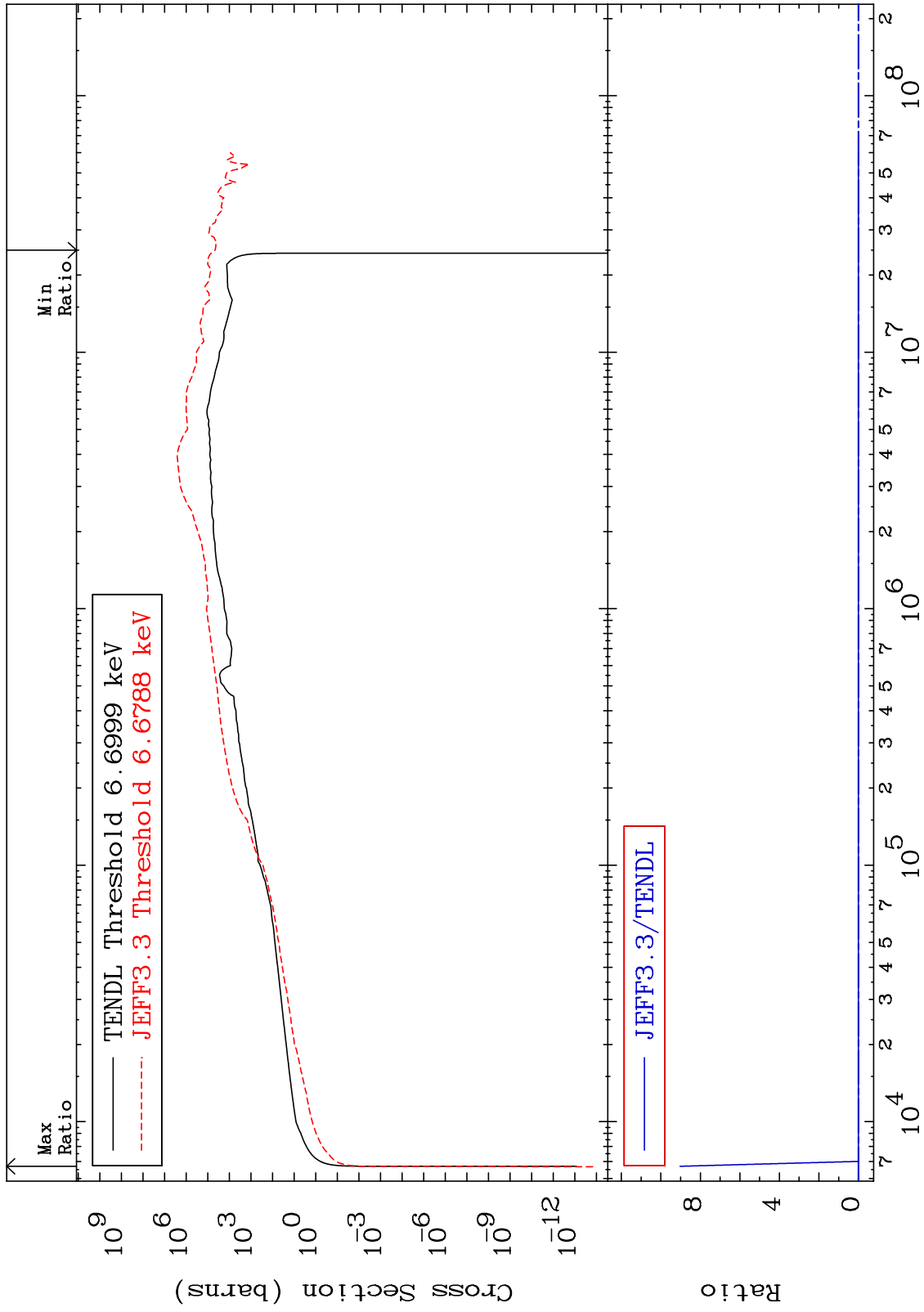
91-Pa-233  
-100.0 To 680.3 %



MAT 9137

Kerma inelastic (mt51-91)  
Cross Section

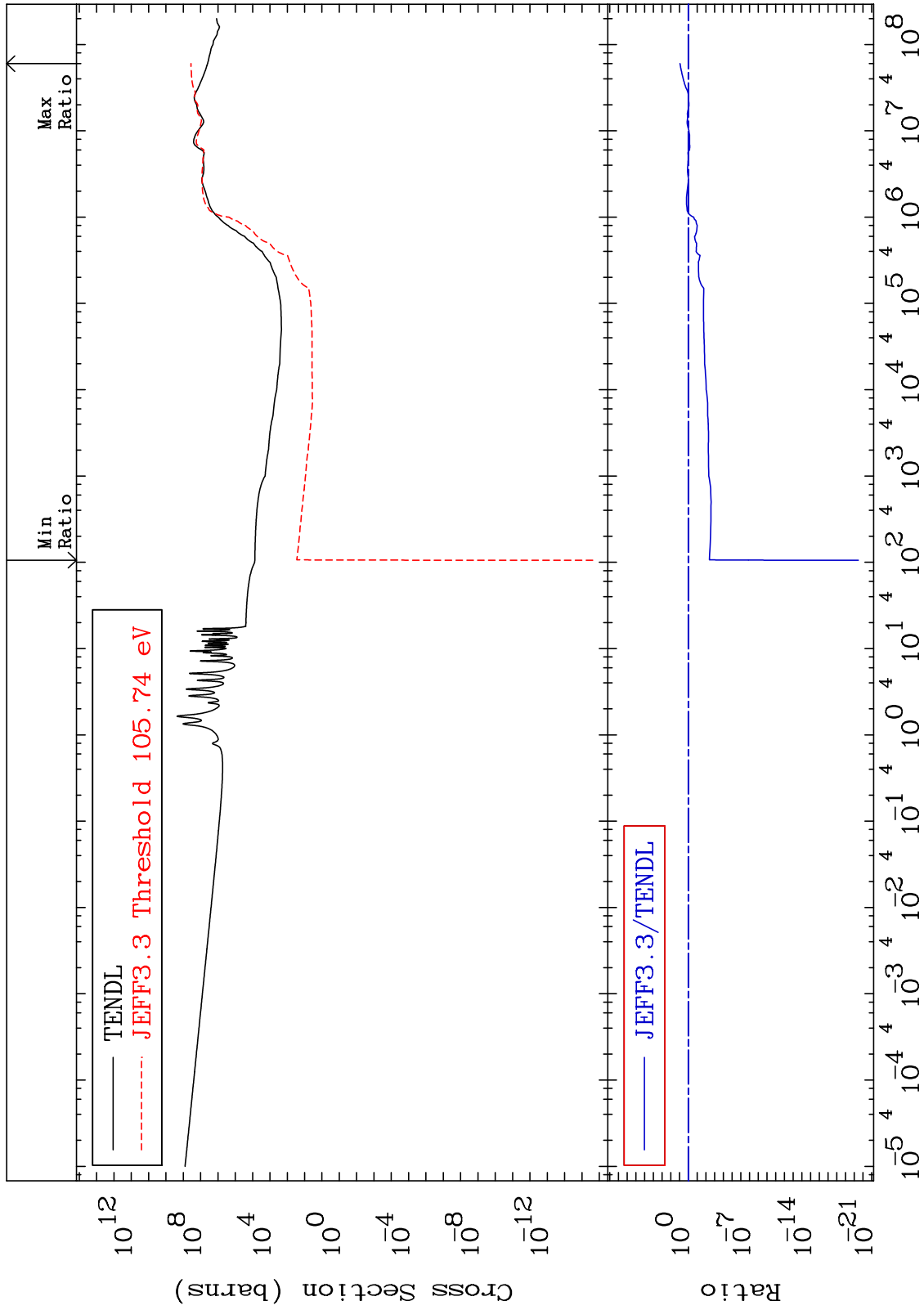
91-Pa-233  
-1293. To 9999. %



MAT 9137

Kerma fission (mt18 or mt19-20-21-38)  
Cross Section

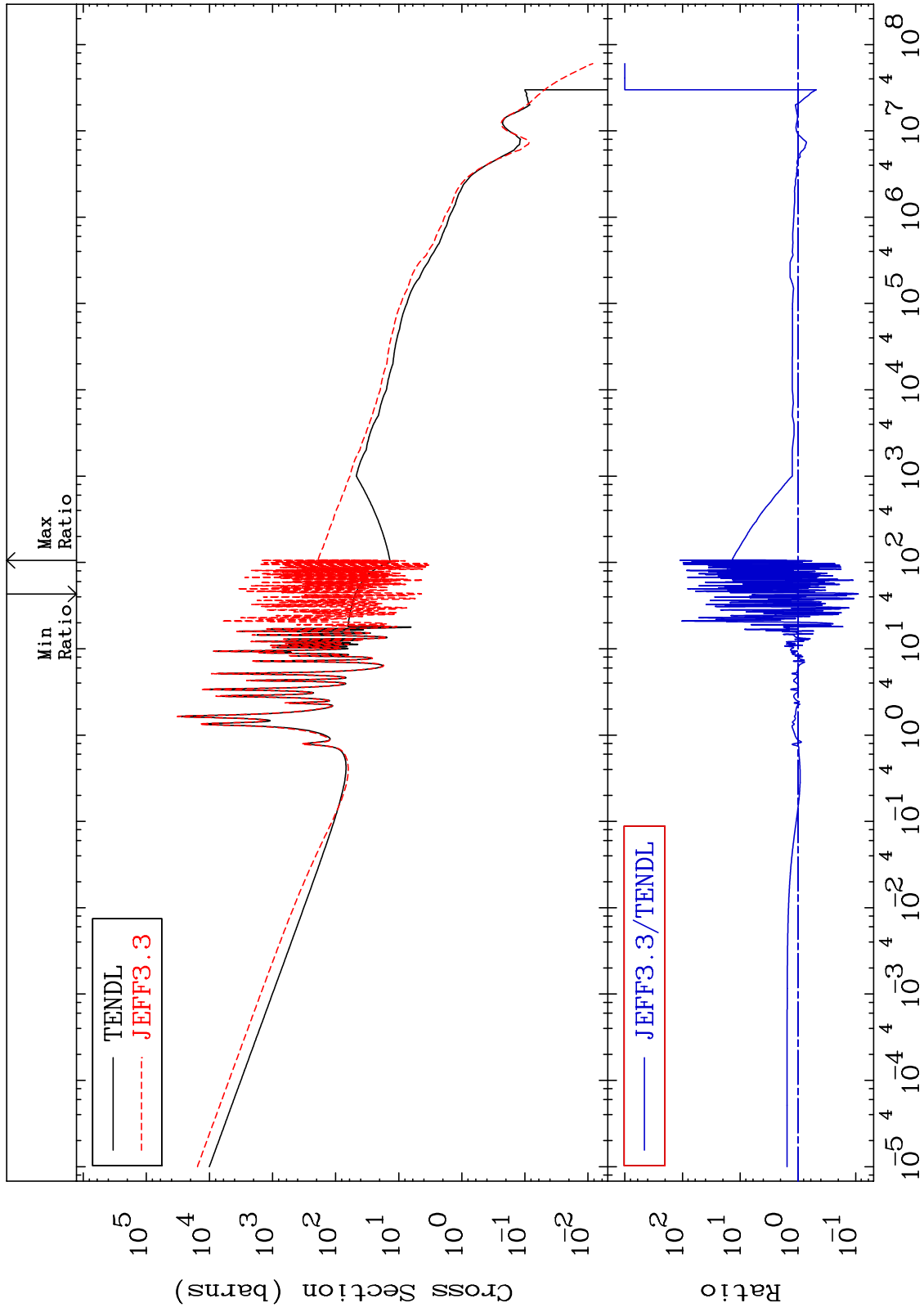
91-Pa-233  
-100.0 To 800.8 %



MAT 9137

Kerma capture (mt102)  
Cross Section

91-Pa-233  
-91.03 To 9999. %

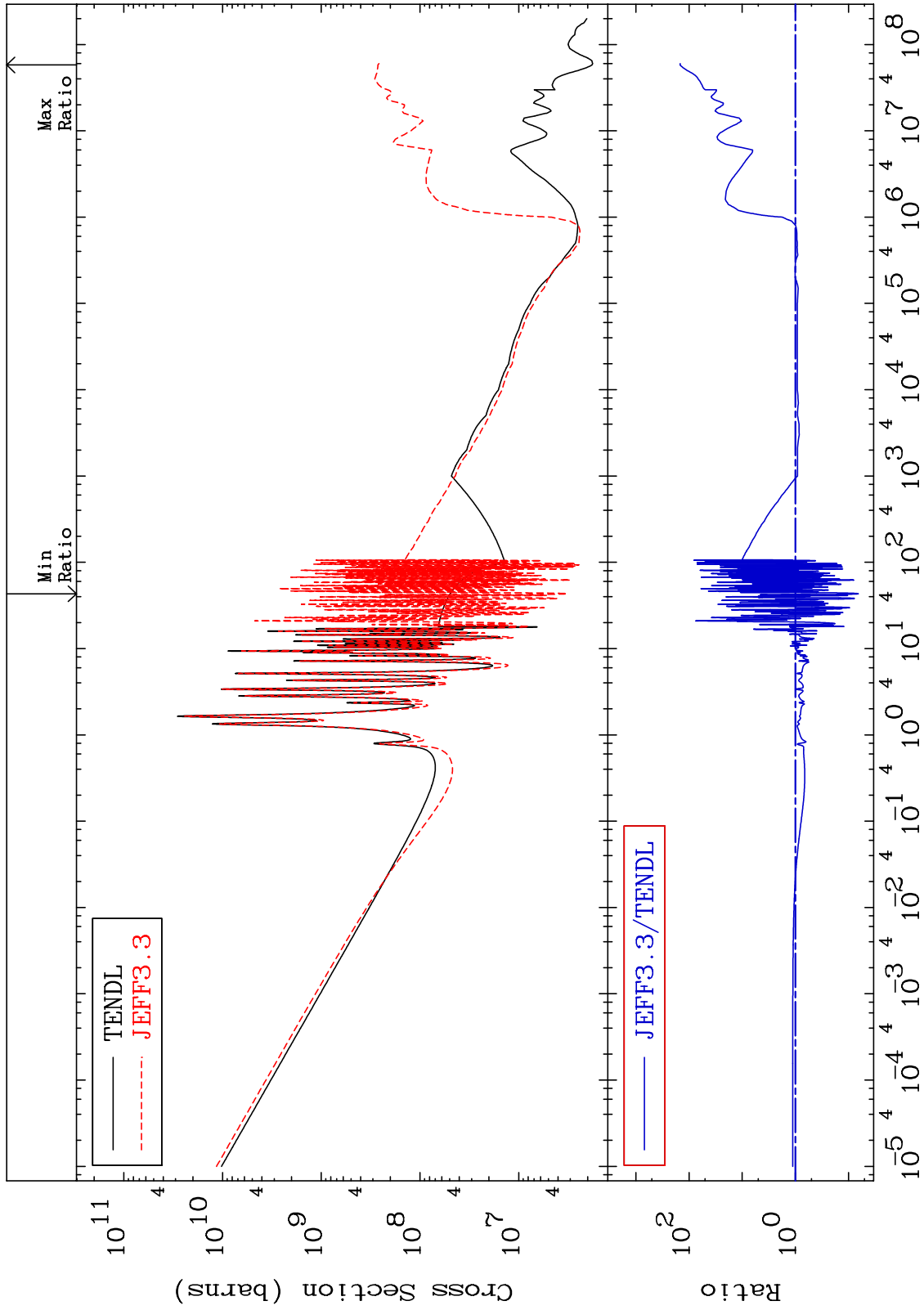




MAT 9137

Total photon (eV-barns)  
Cross Section

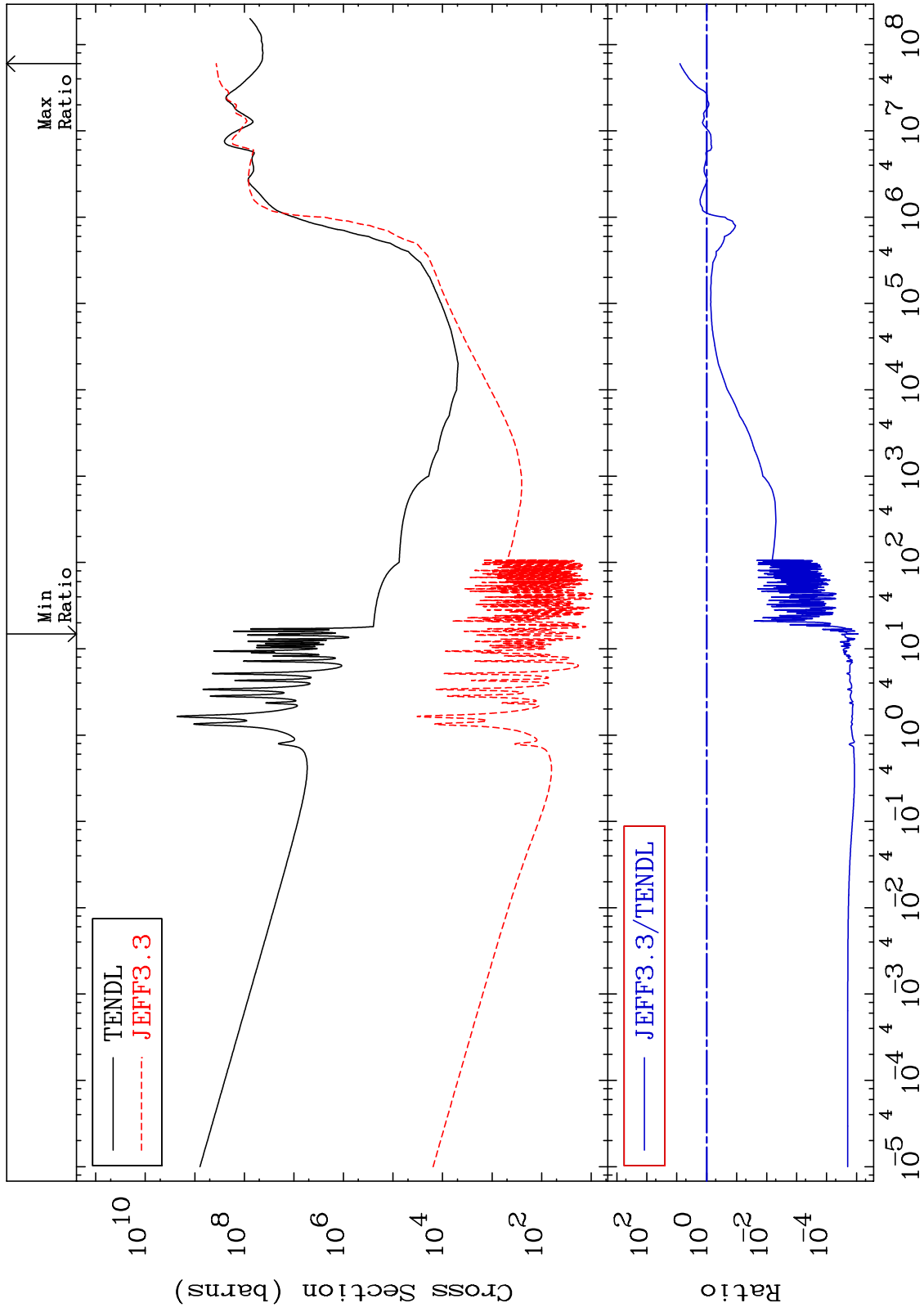
91-Pa-233  
-93.48 To 9999. %



MAT 9137

Total kinematic kerma (high limit)  
Cross Section

91-Pa-233  
-100.0 To 680.0 %



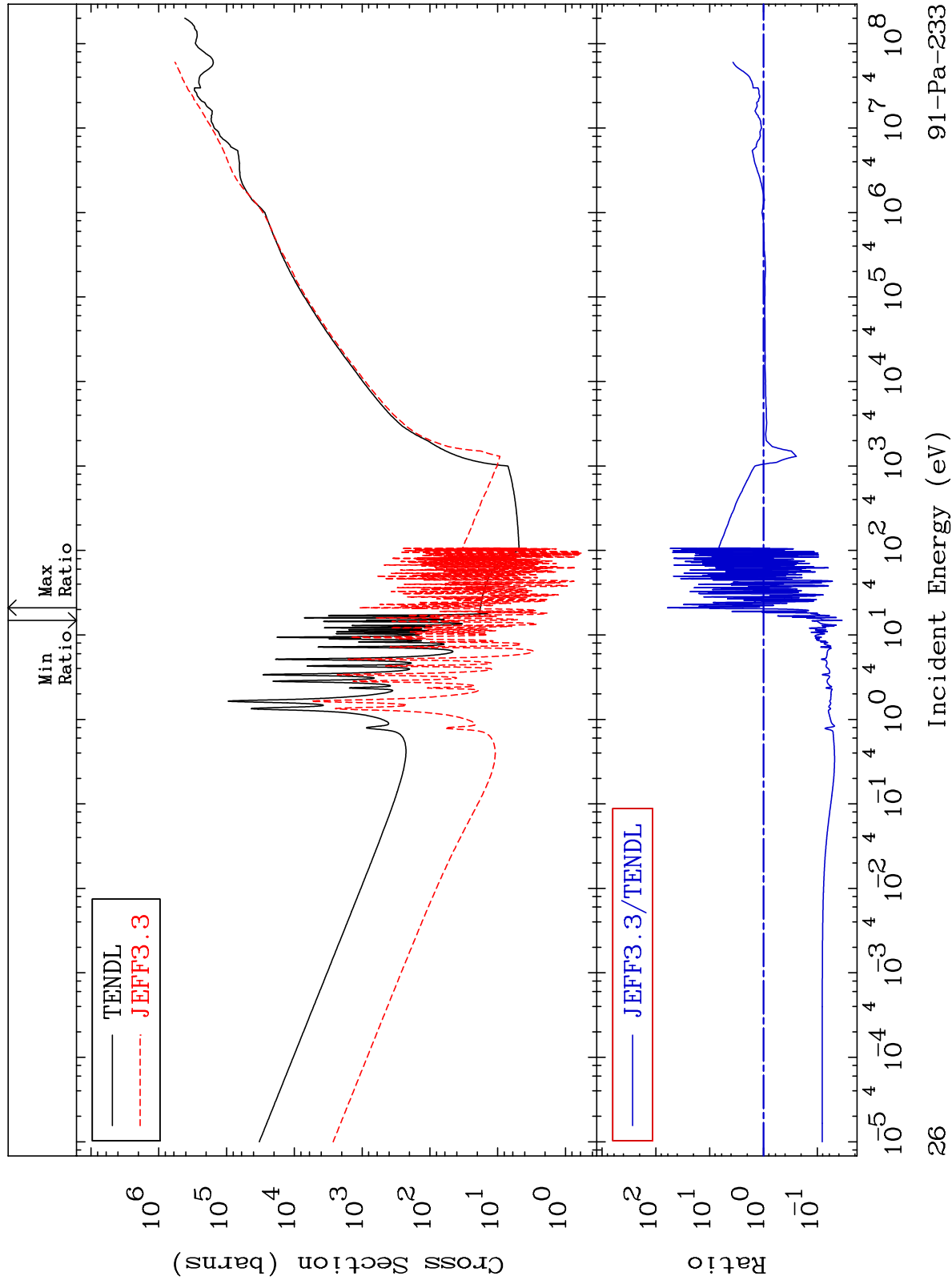
MAT 9137

Dpa total (eV-barns)

91-Pa-233

-96.53 To 5996. %

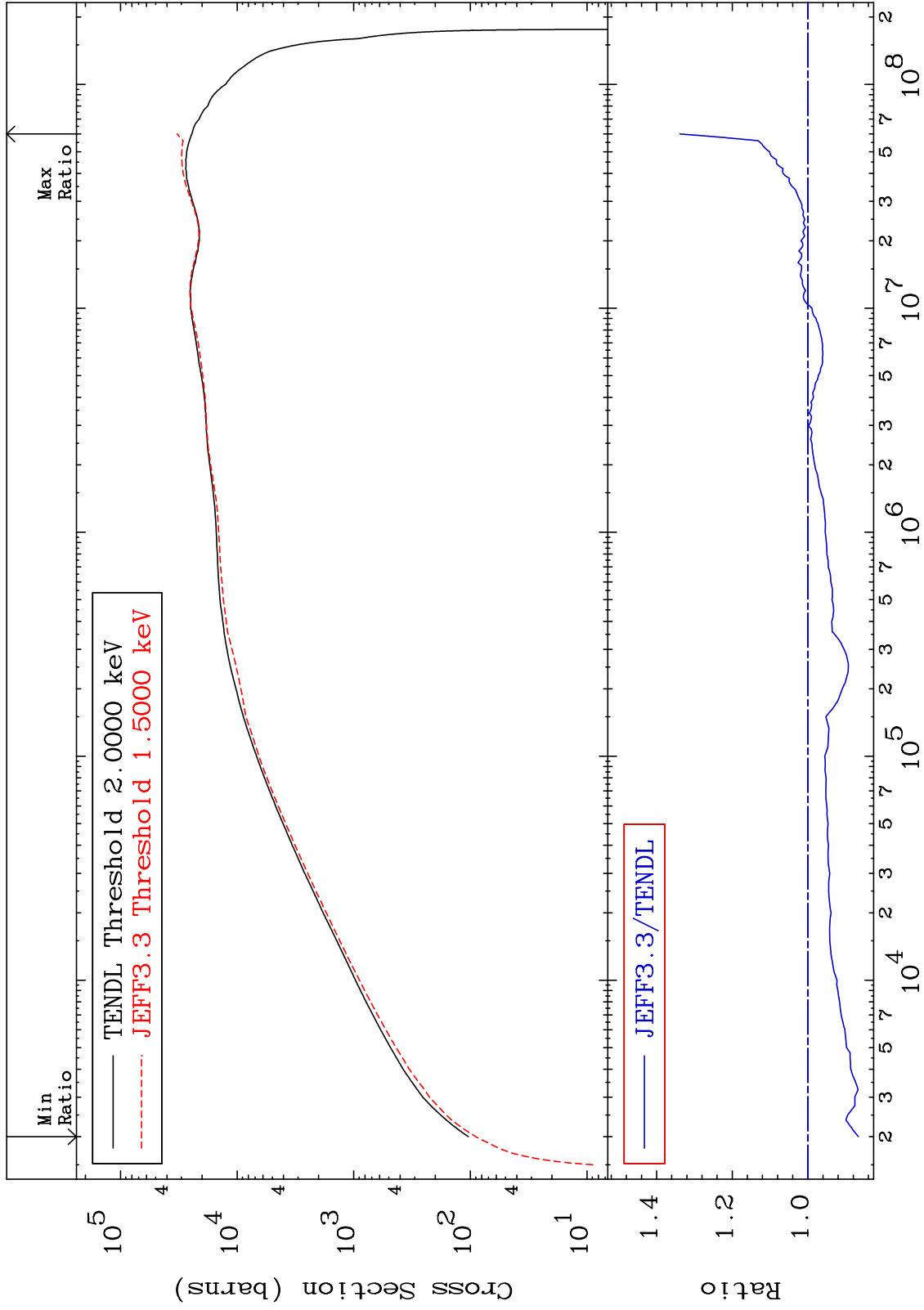
Cross Section



MAT 9137

Dpa elastic (mt2)  
Cross Section

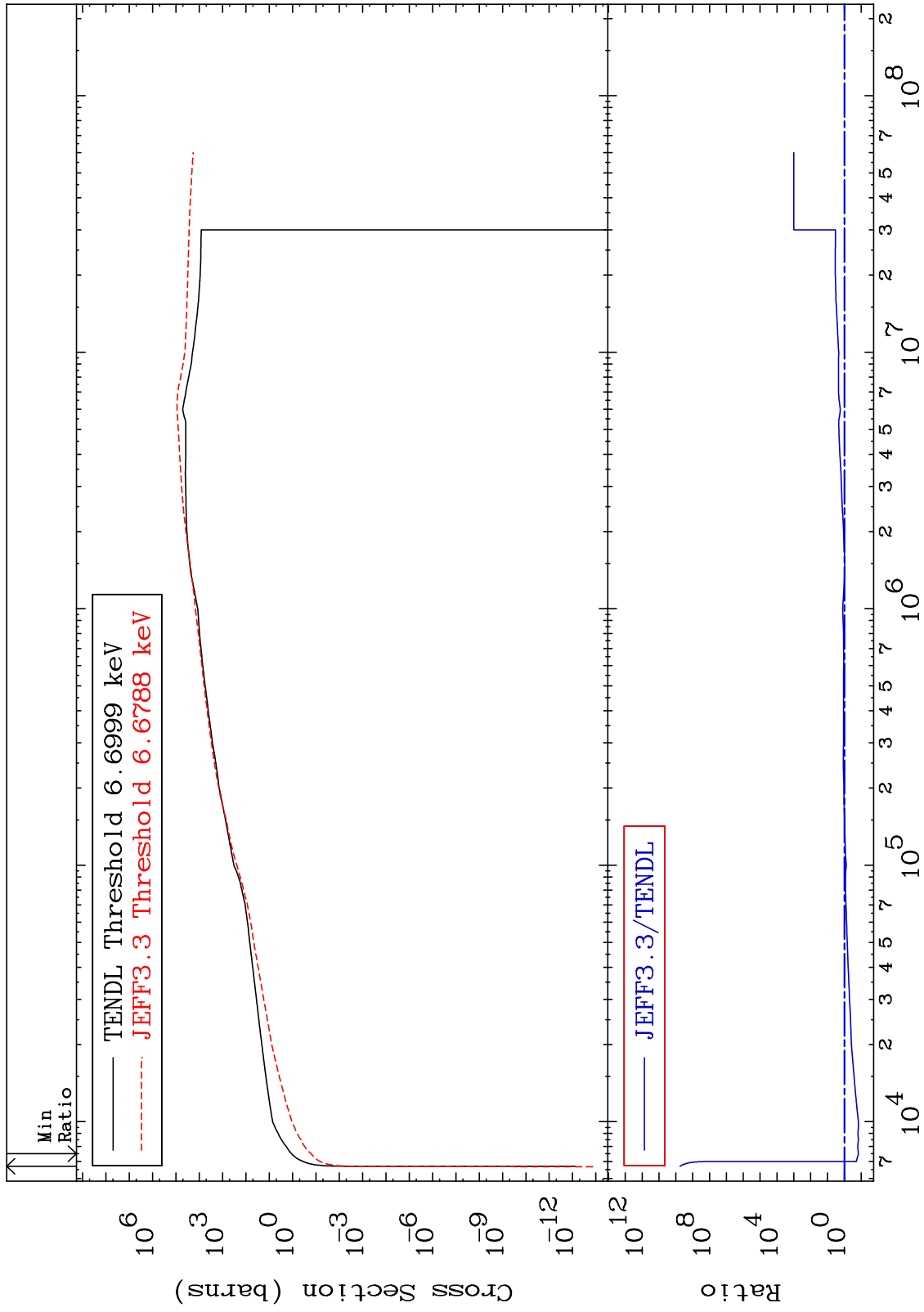
91-Pa-233  
-13.37 To 33.81 %



MAT 9137

Dpa inelastic (mt51-91)  
Cross Section

91-Pa-233  
-85.47 To 9999. %



MAT 9137

Dpa disappearance (mt102 -120)

91-Pa-233

-88.46 To 9999. %

Cross Section

