

Program Complot
(Version 2018-1)

by

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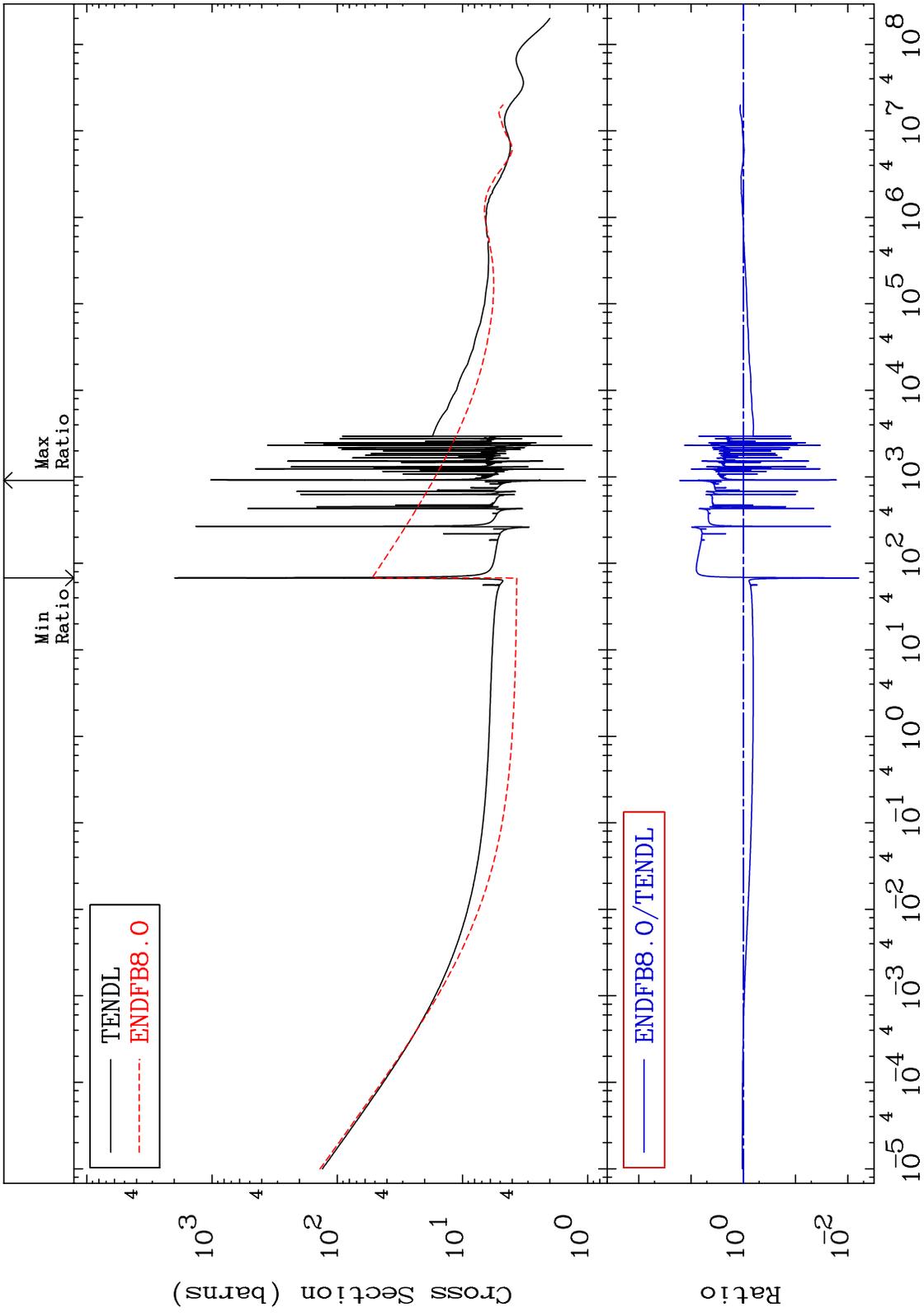
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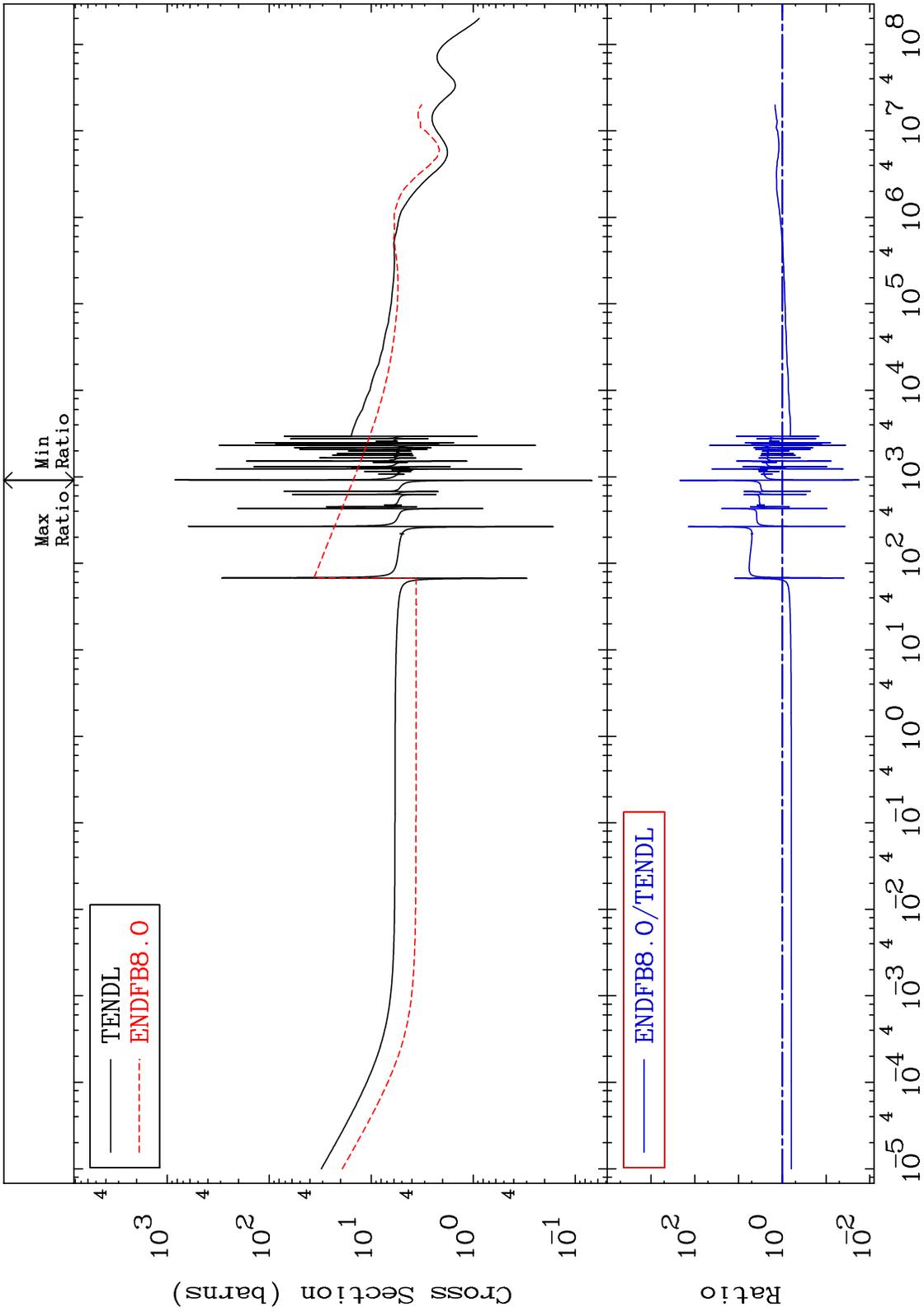
Press Mouse Button to Start

MAT 5225 52-Te-120
Total Cross Section -99.38 To 1546. %

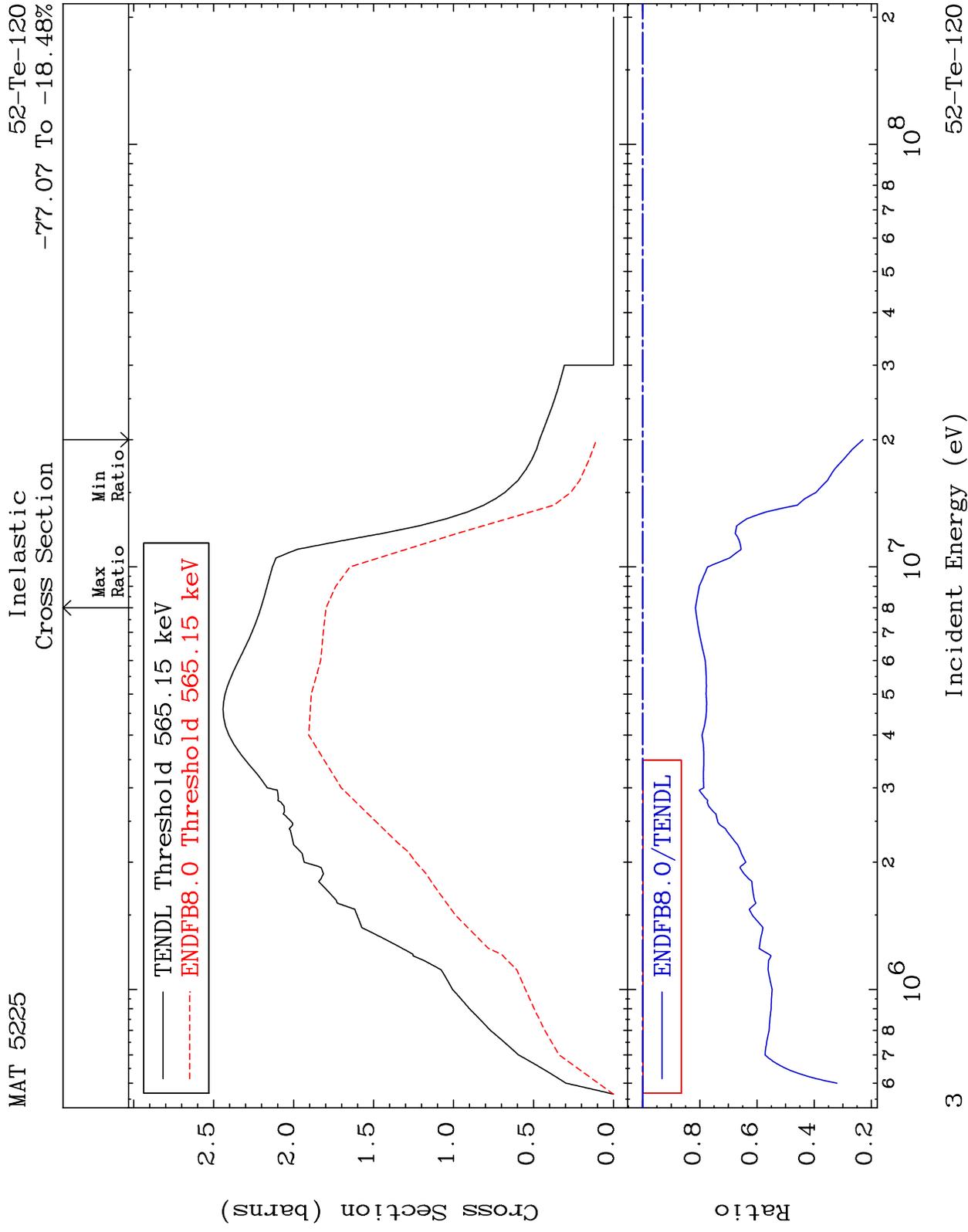


1 Incident Energy (eV) 52-Te-120

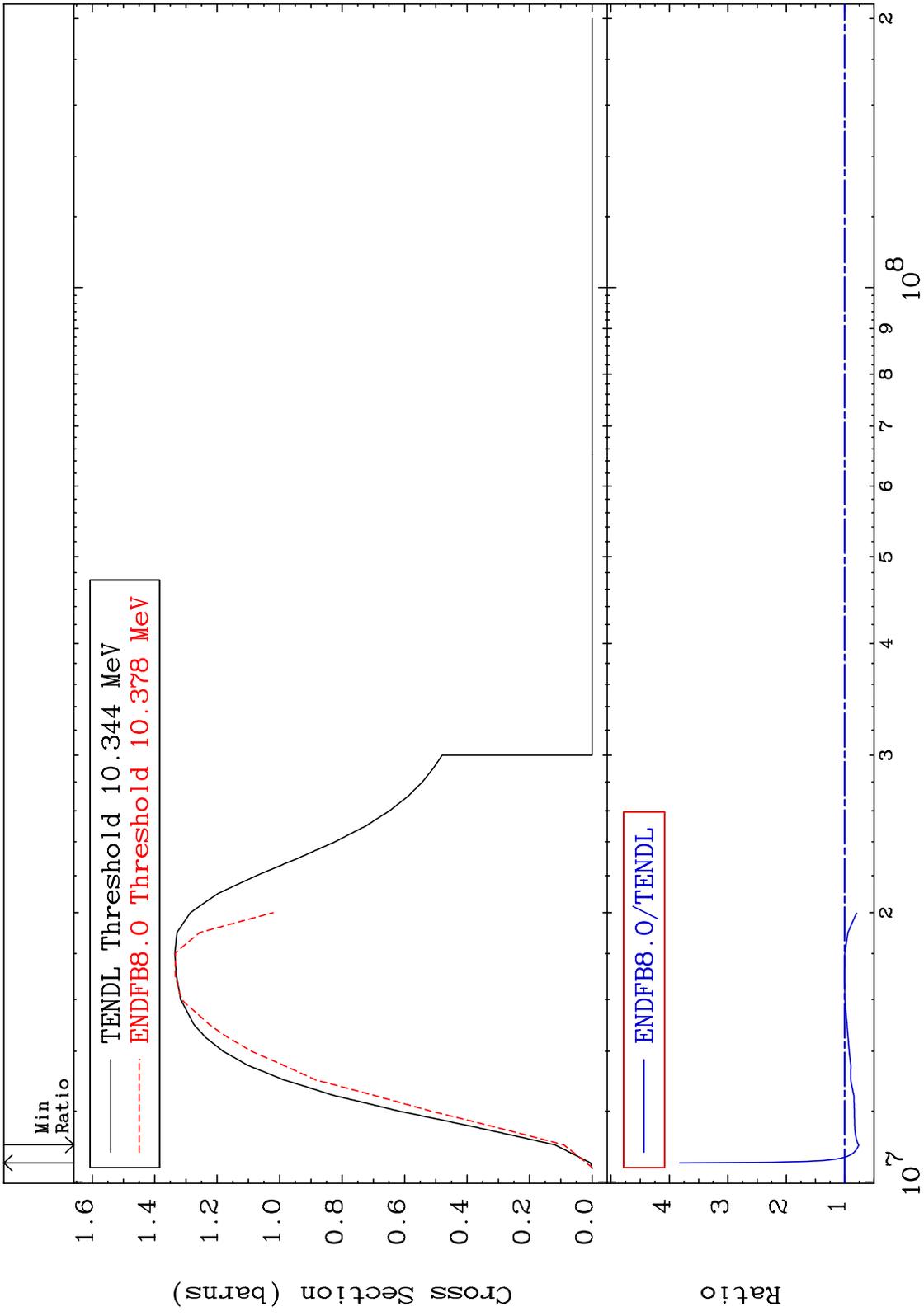
MAT 5225 Elastic Cross Section 52-Te-120 -98.22 To 9999. %



2 Incident Energy (eV) 52-Te-120

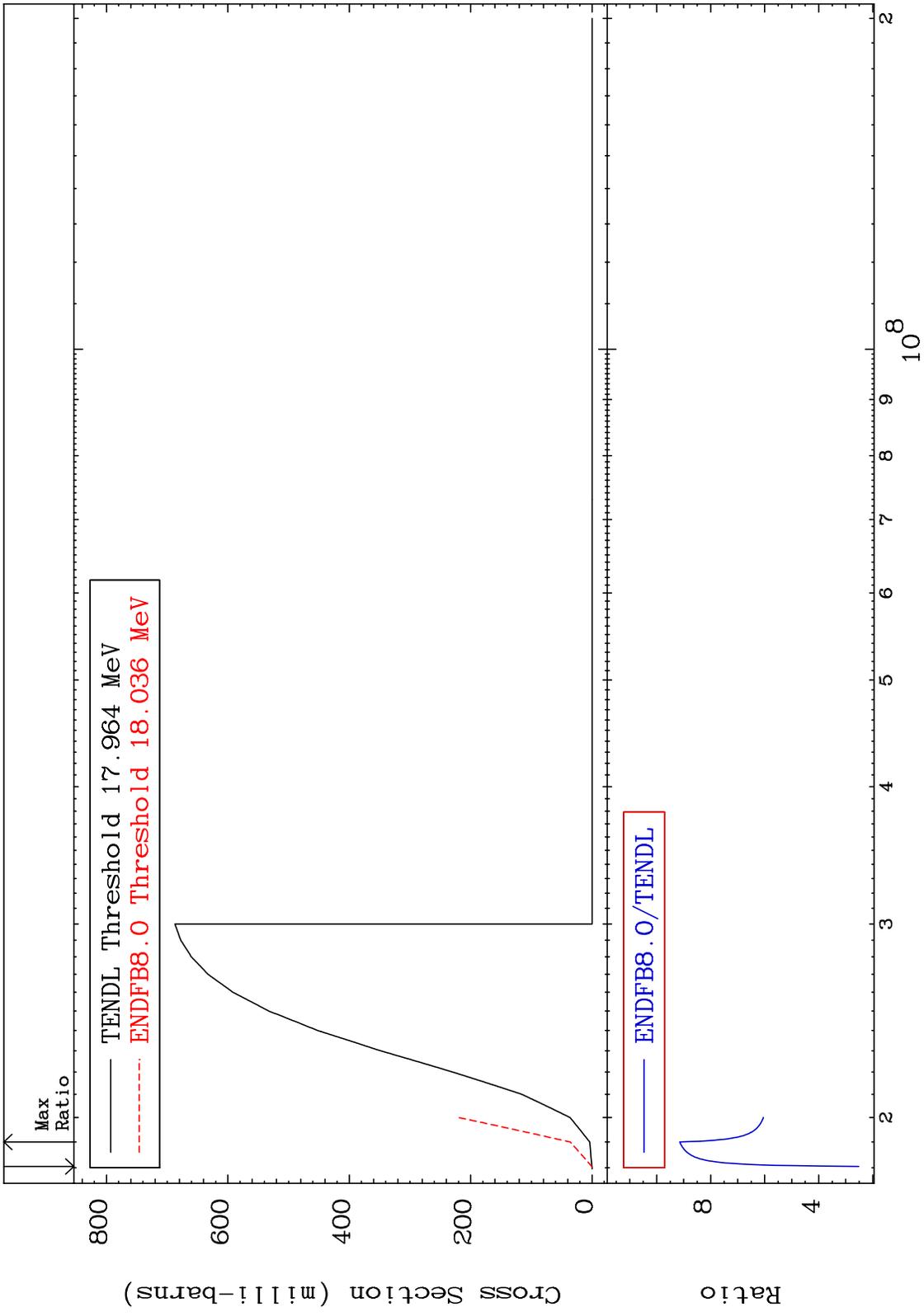


MAT 5225 (n,2n) Cross Section 52-Te-120 -24.13 To 282.4 %



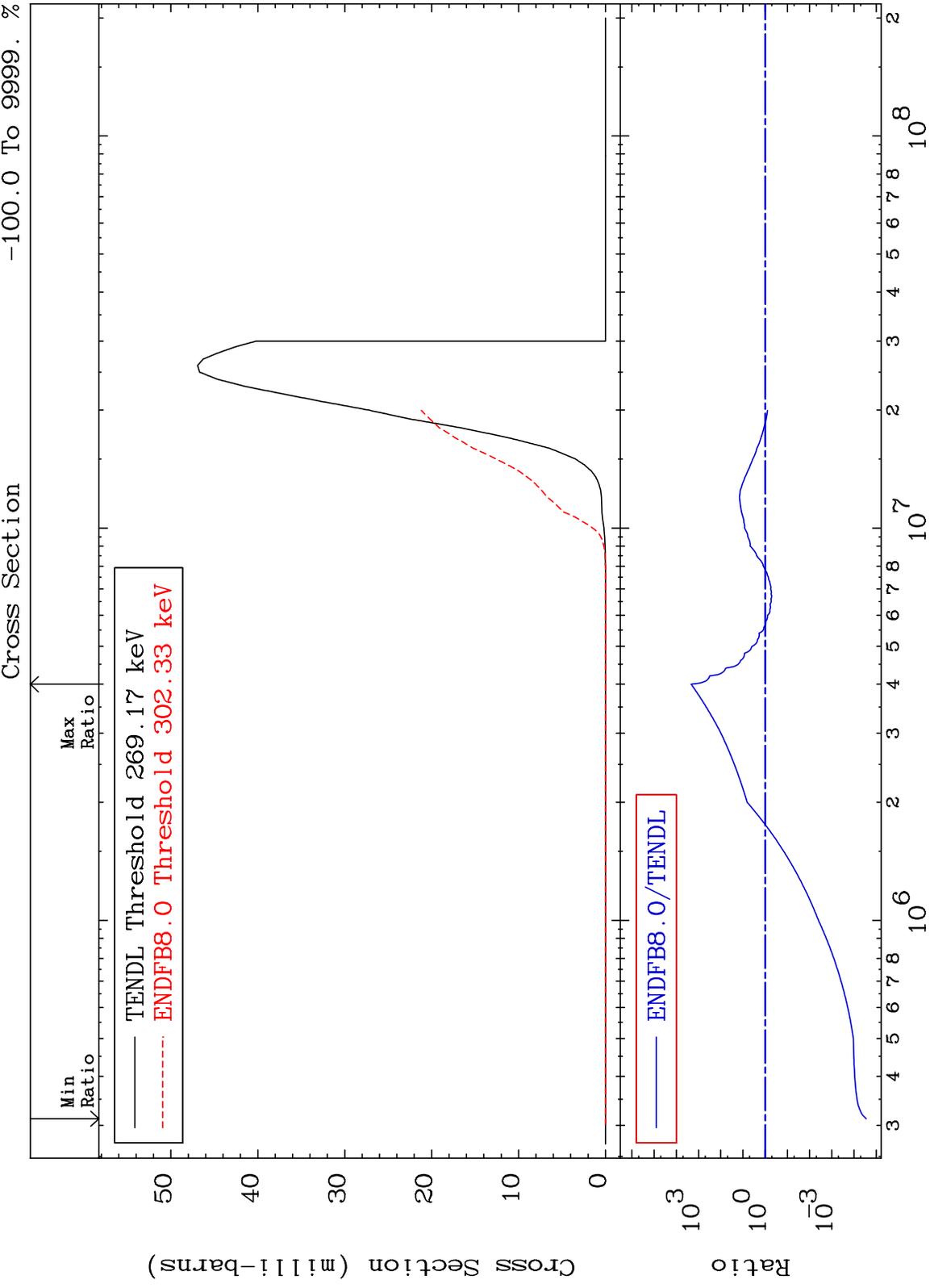
4 52-Te-120

MAT 5225 (n,3n) Cross Section 52-Te-120 To 814.6 % 151.4

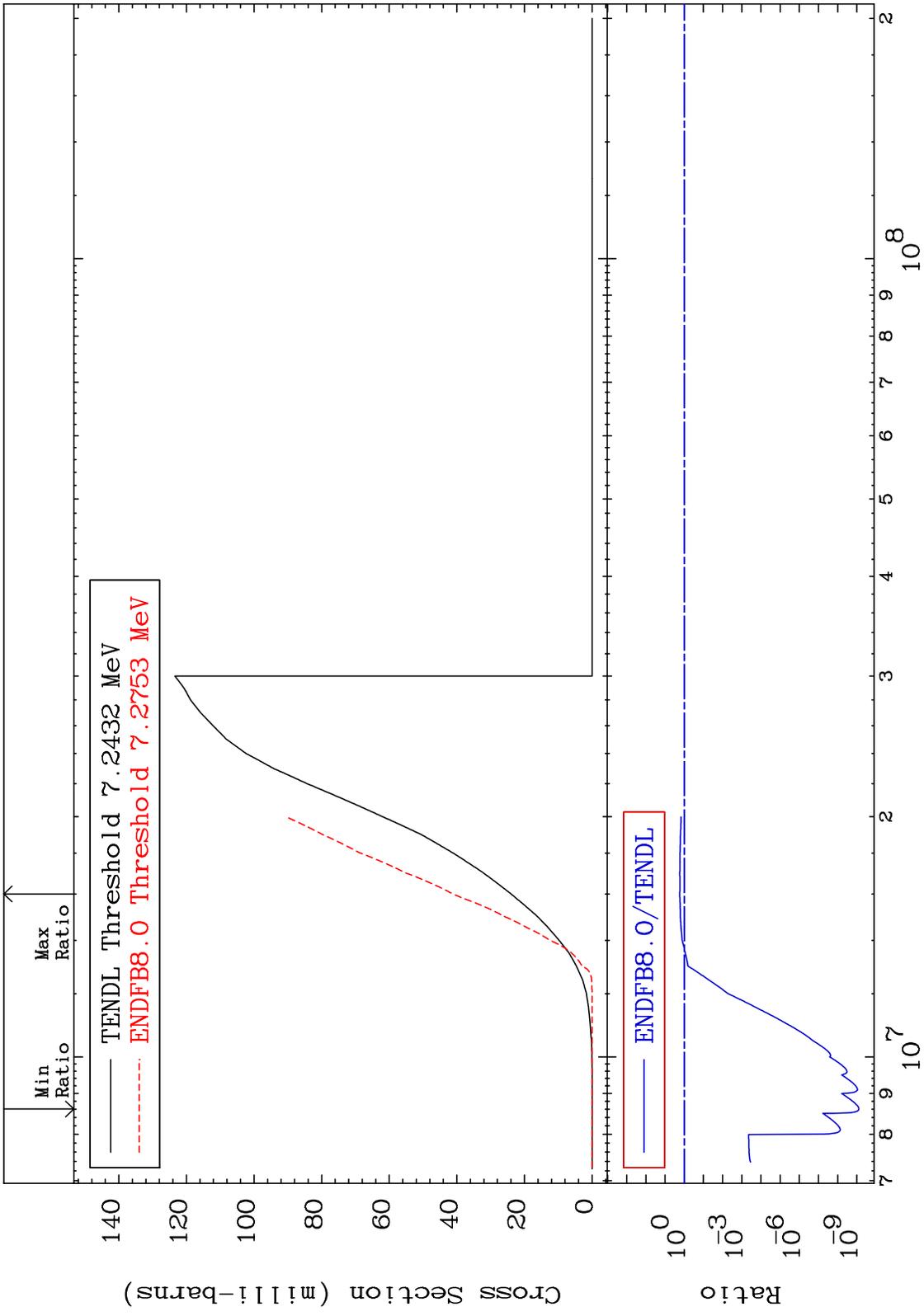


5 Incident Energy (eV) 52-Te-120

MAT 5225 $(n, n') \alpha$ 52-Te-120 -100.0 To 9999. %

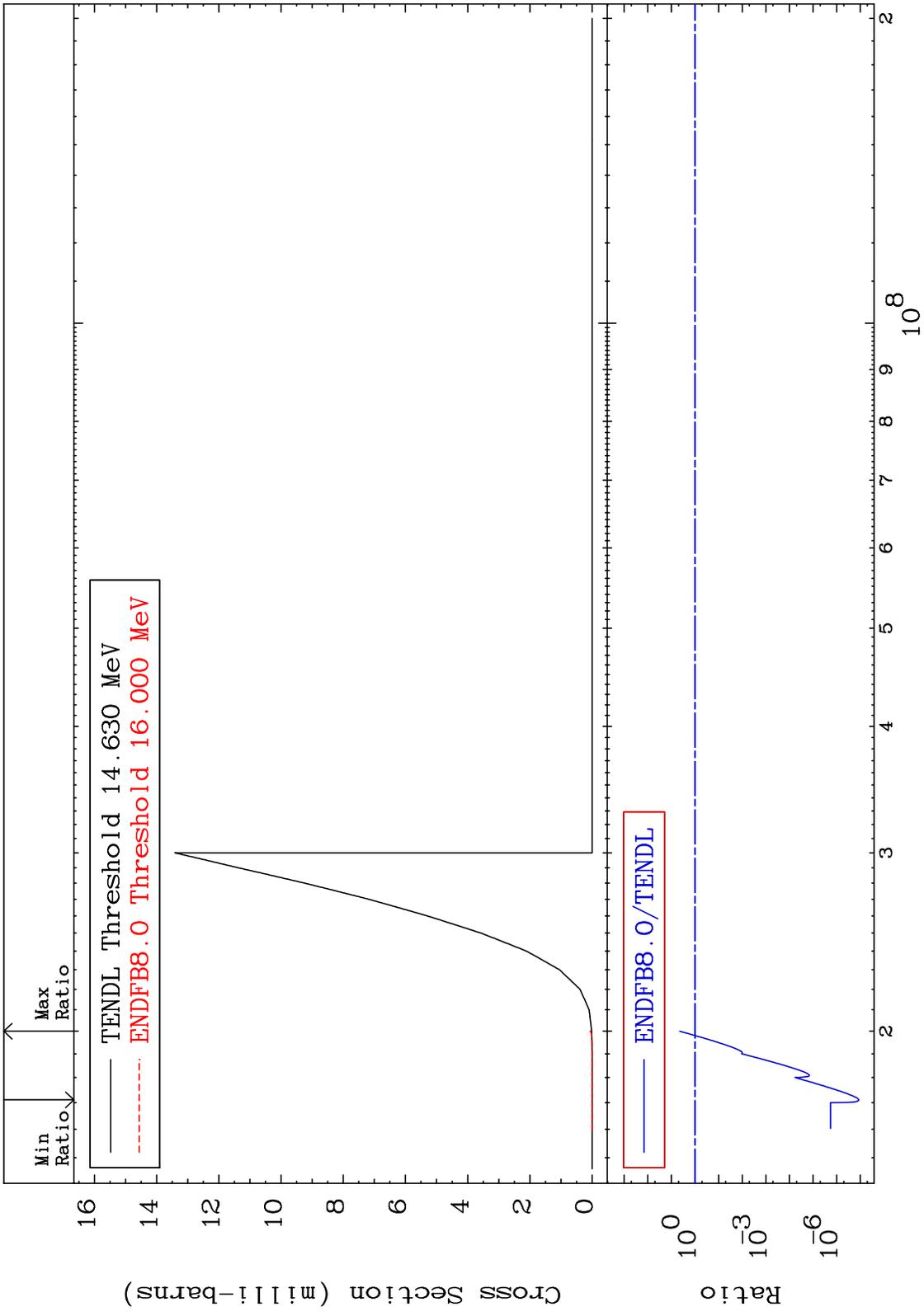


MAT 5225 (n,n') p 52-Te-120
 Cross Section -100.0 To 71.73 %

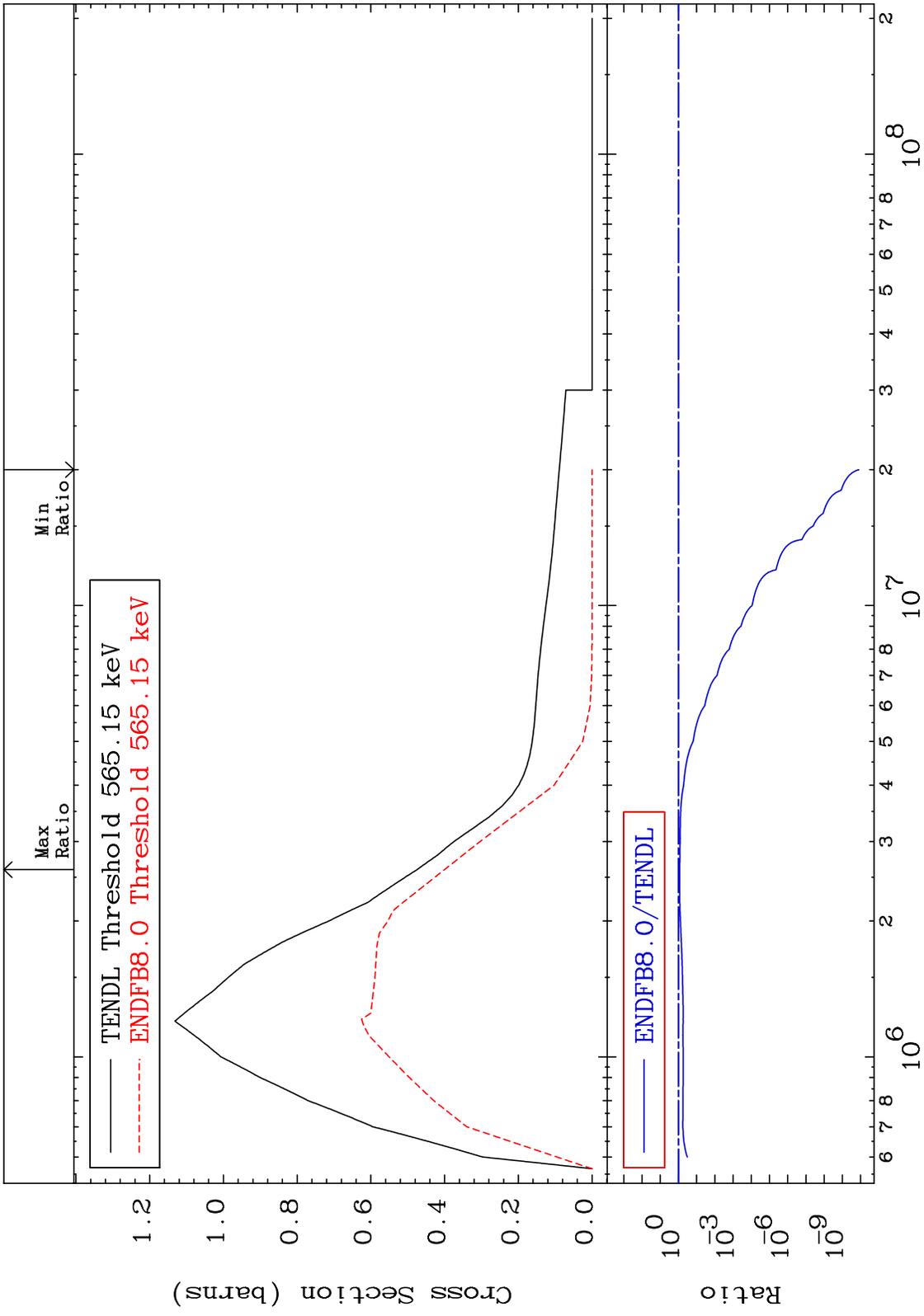


Incident Energy (eV) 52-Te-120

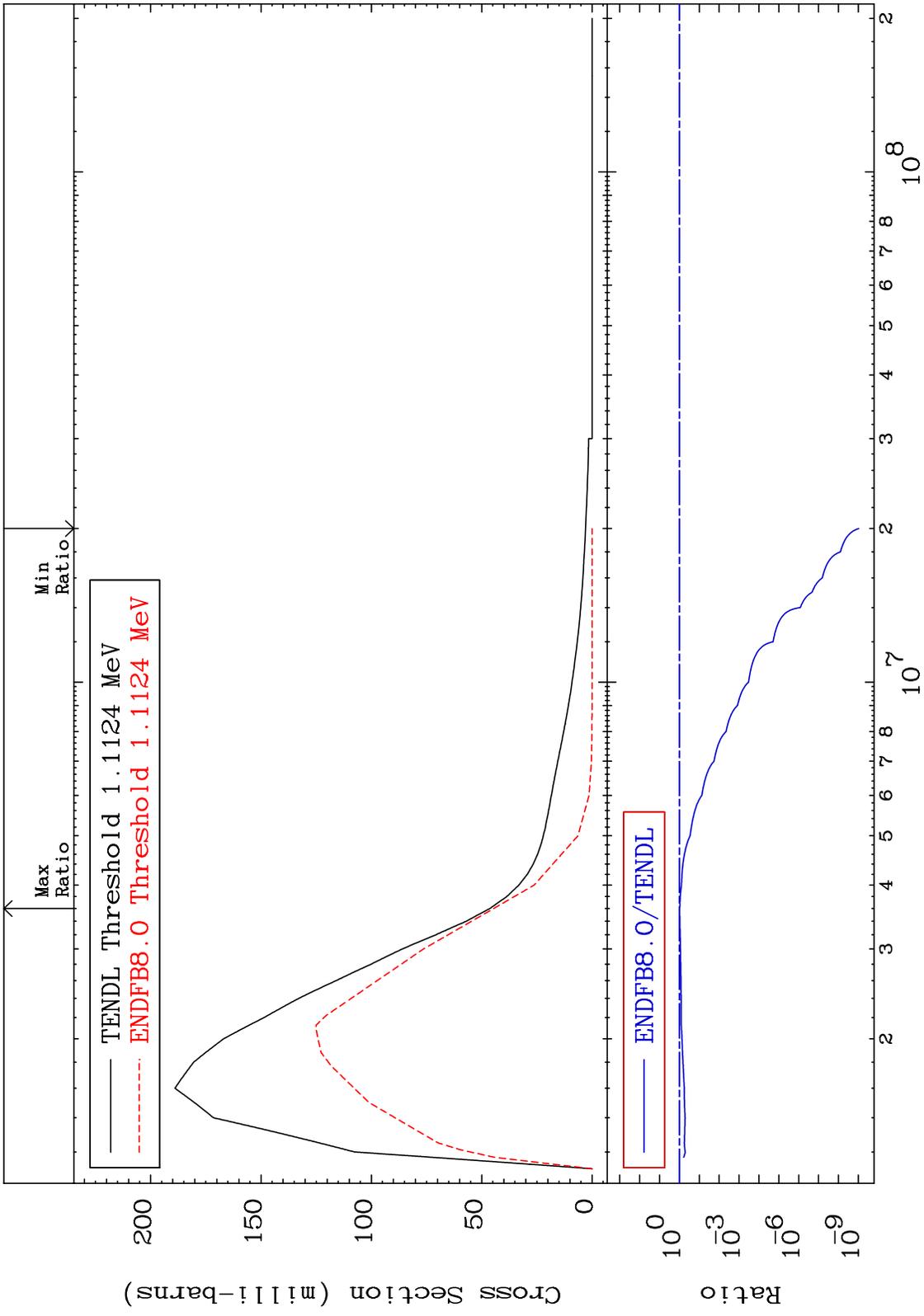
MAT 5225 (n,n') d 52-Te-120
 Cross Section -100.0 To 342.0 %



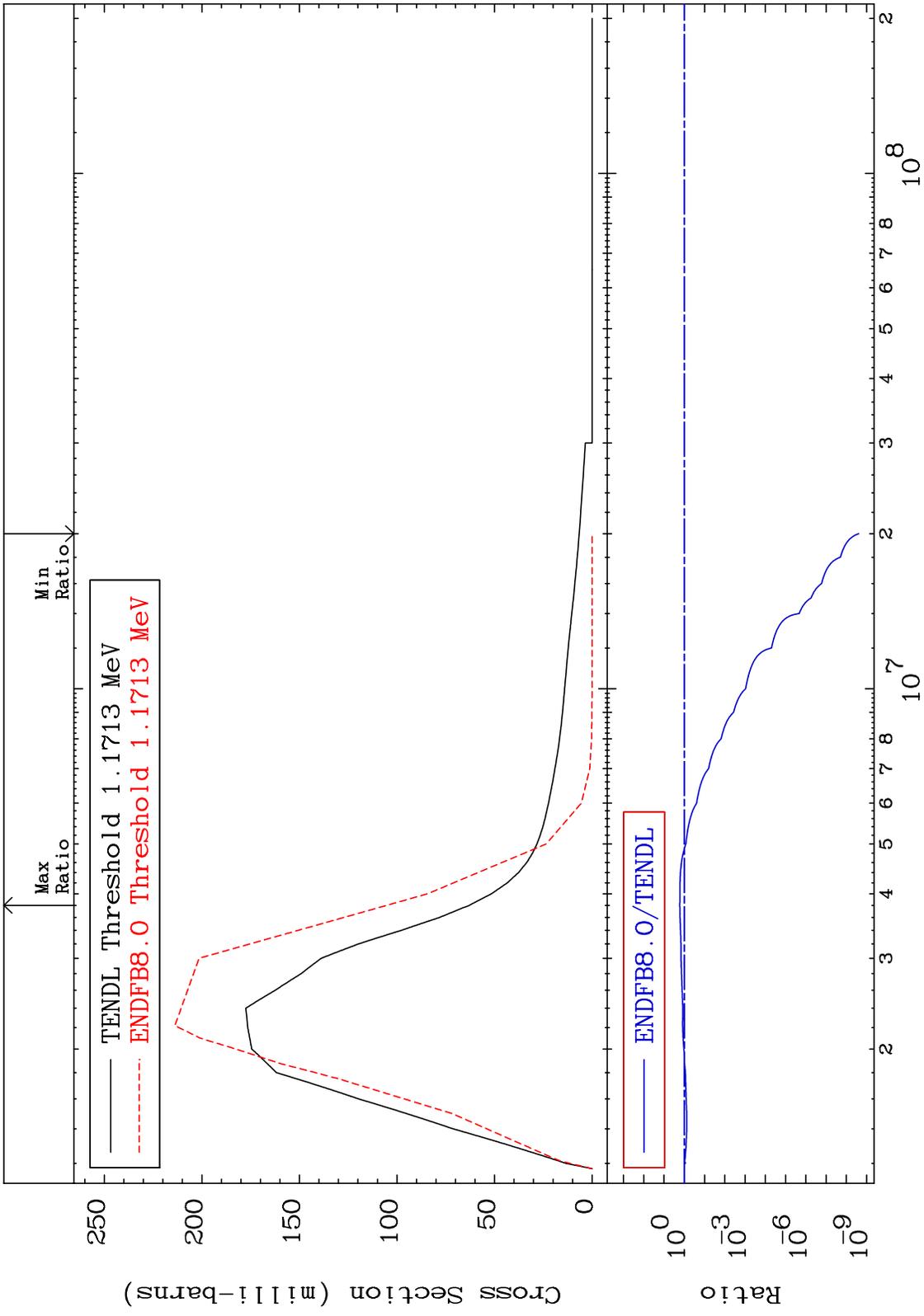
MAT 5225 MT= 51 (n,n') Level Cross Section 52-Te-120 -100.0 To -15.63%



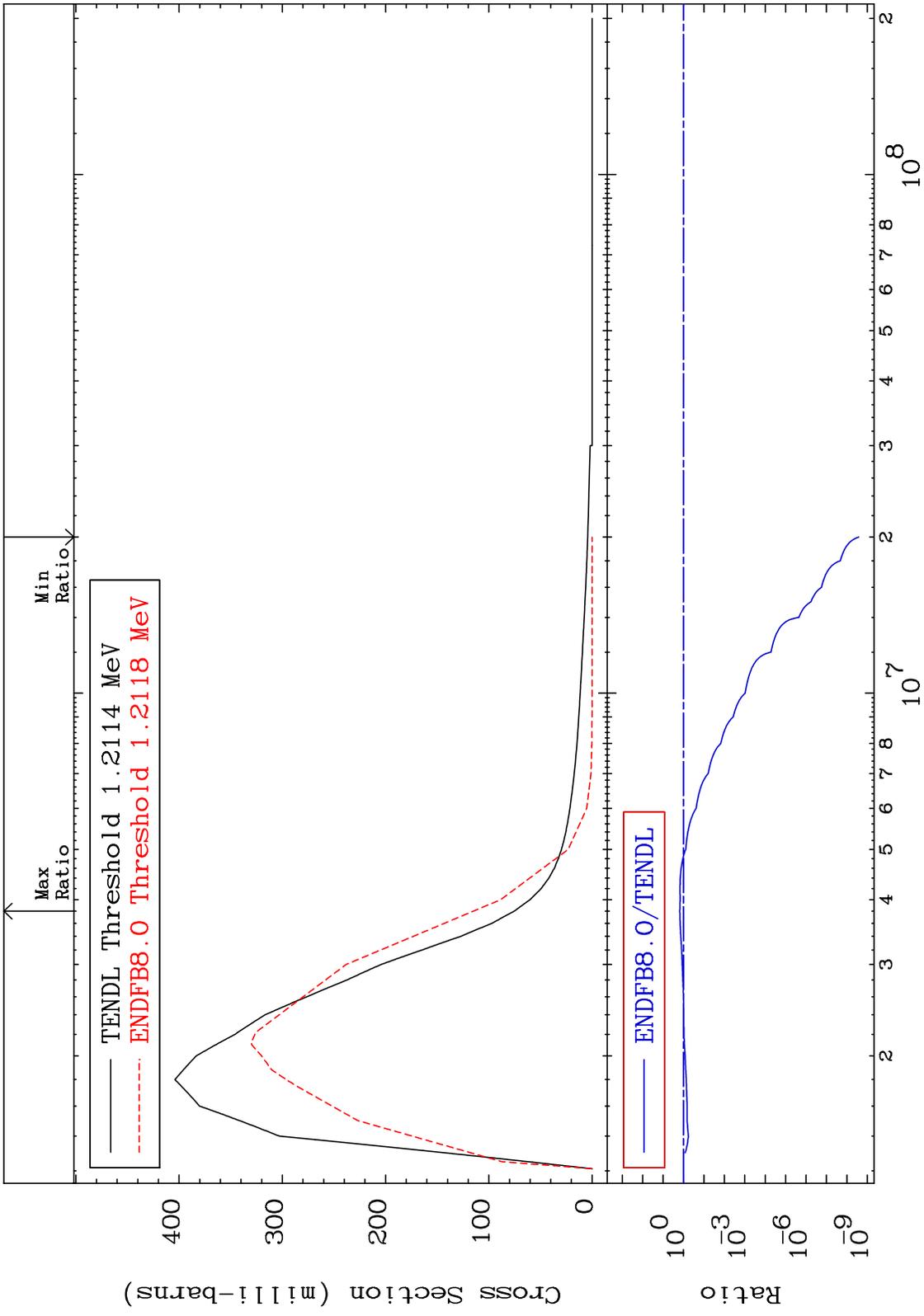
MAT 5225 MT= 52 (n,n') Level Cross Section 52-Te-120 -100.0 To -3.661%



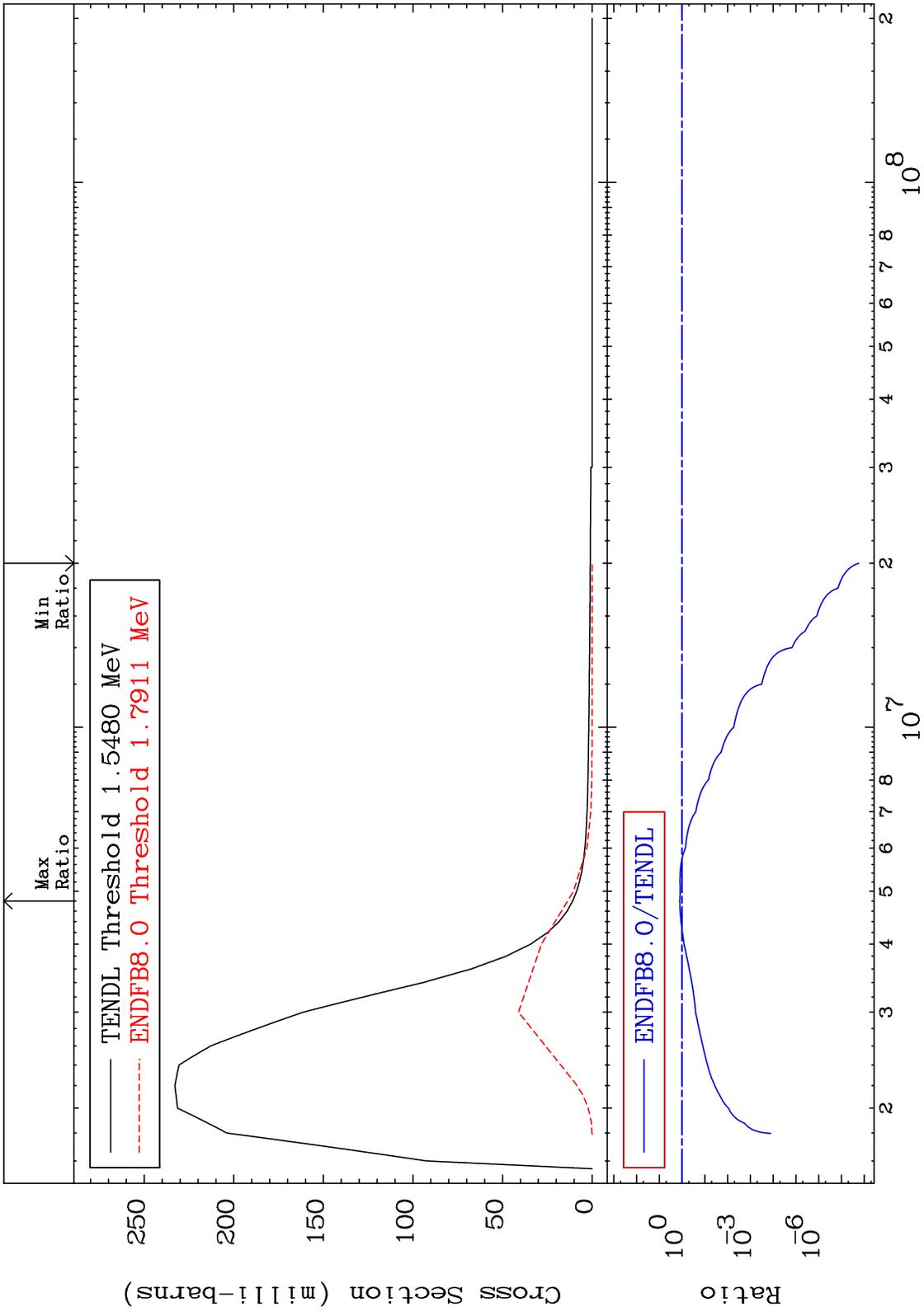
MAT 5225 MT= 53 (n,n') Level Cross Section 52-Te-120 -100.0 To 67.26 %



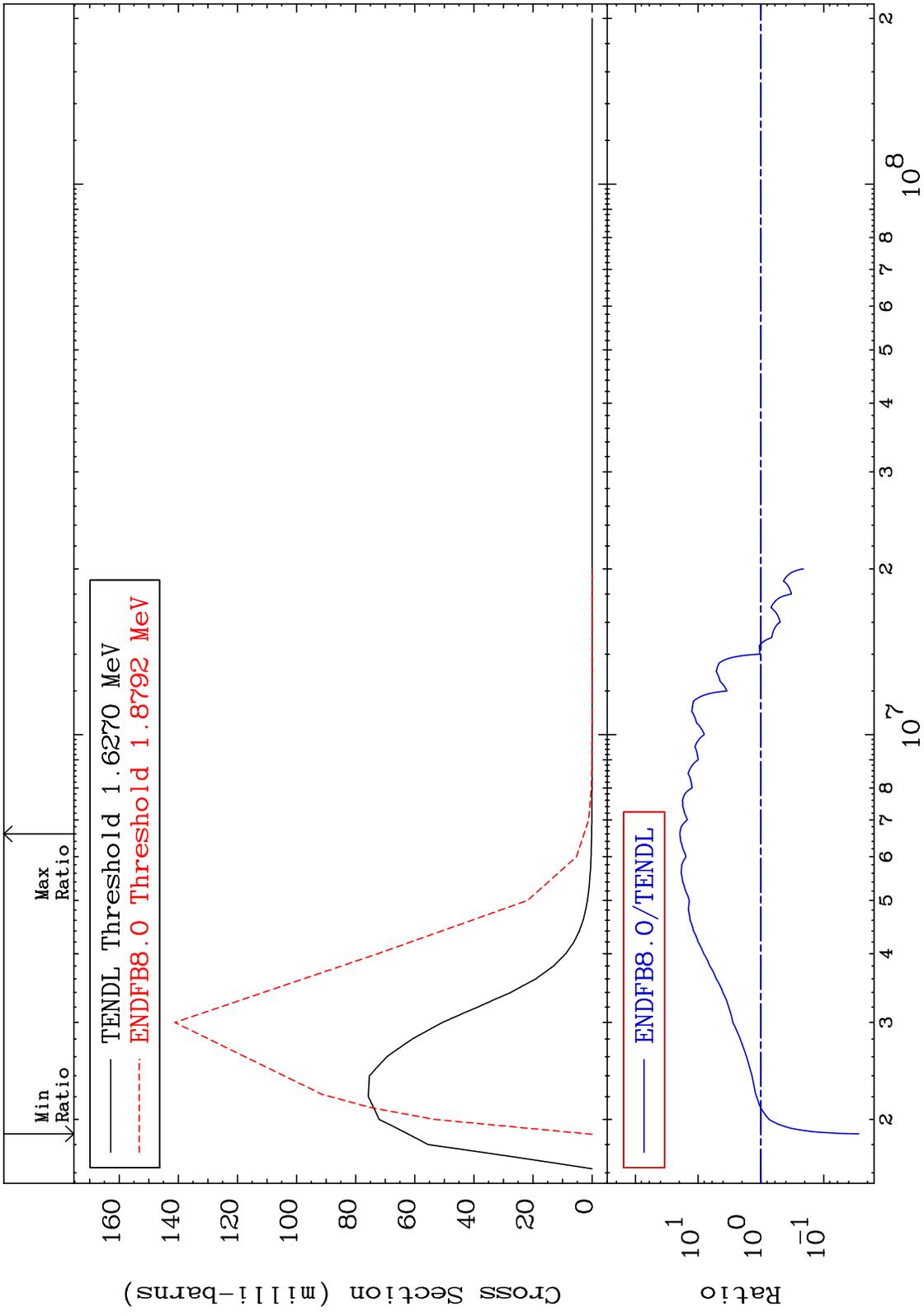
MAT 5225 MT= 54 (n,n') Level Cross Section 52-Te-120 -100.0 To 52.74 %



MAT 5225 MT= 55 (n,n') Level Cross Section 52-Te-120 -100.0 To 26.28 %

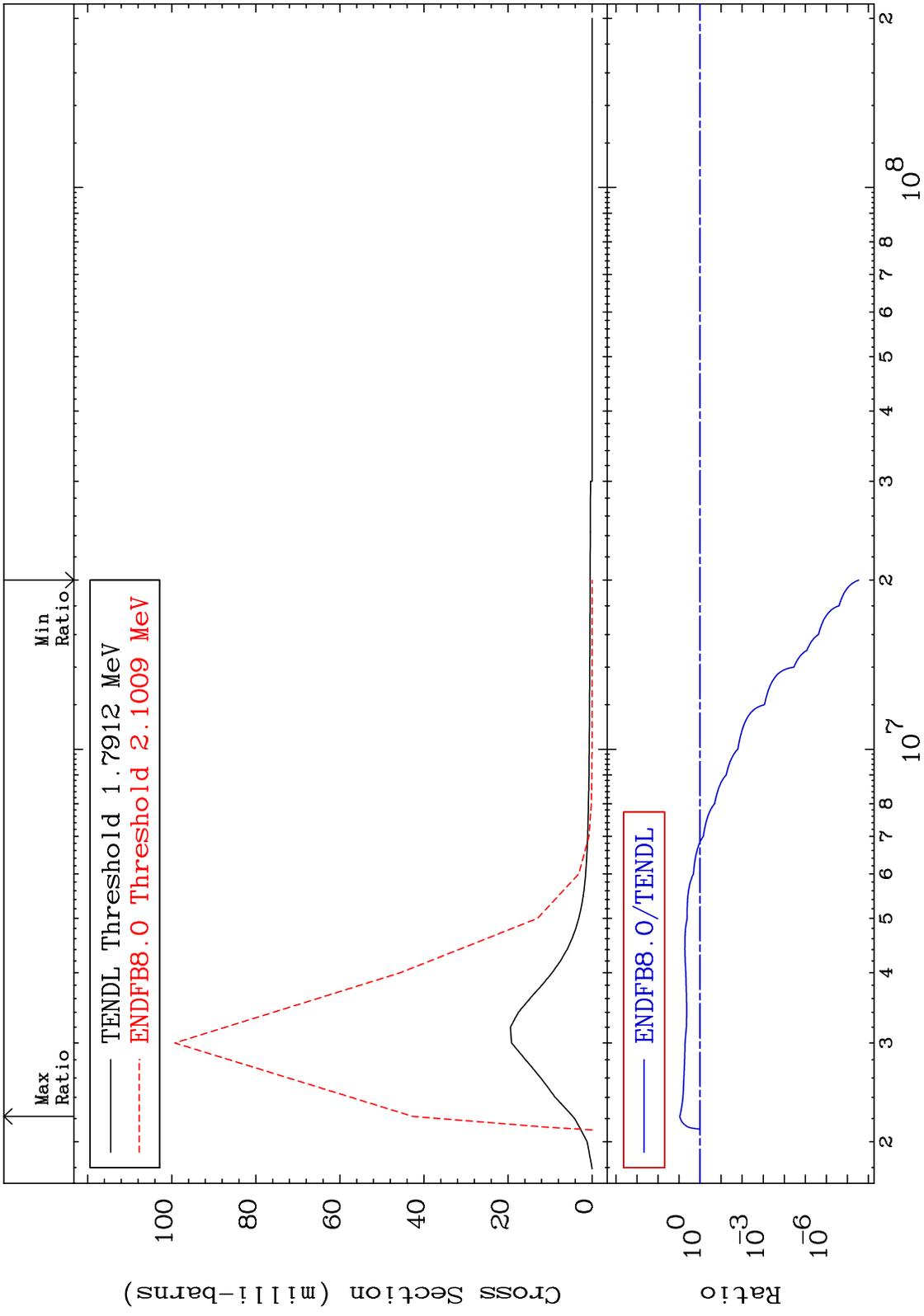


MAT 5225 MT= 56 (n,n') Level Cross Section 52-Te-120 -97.25 To 1862. %

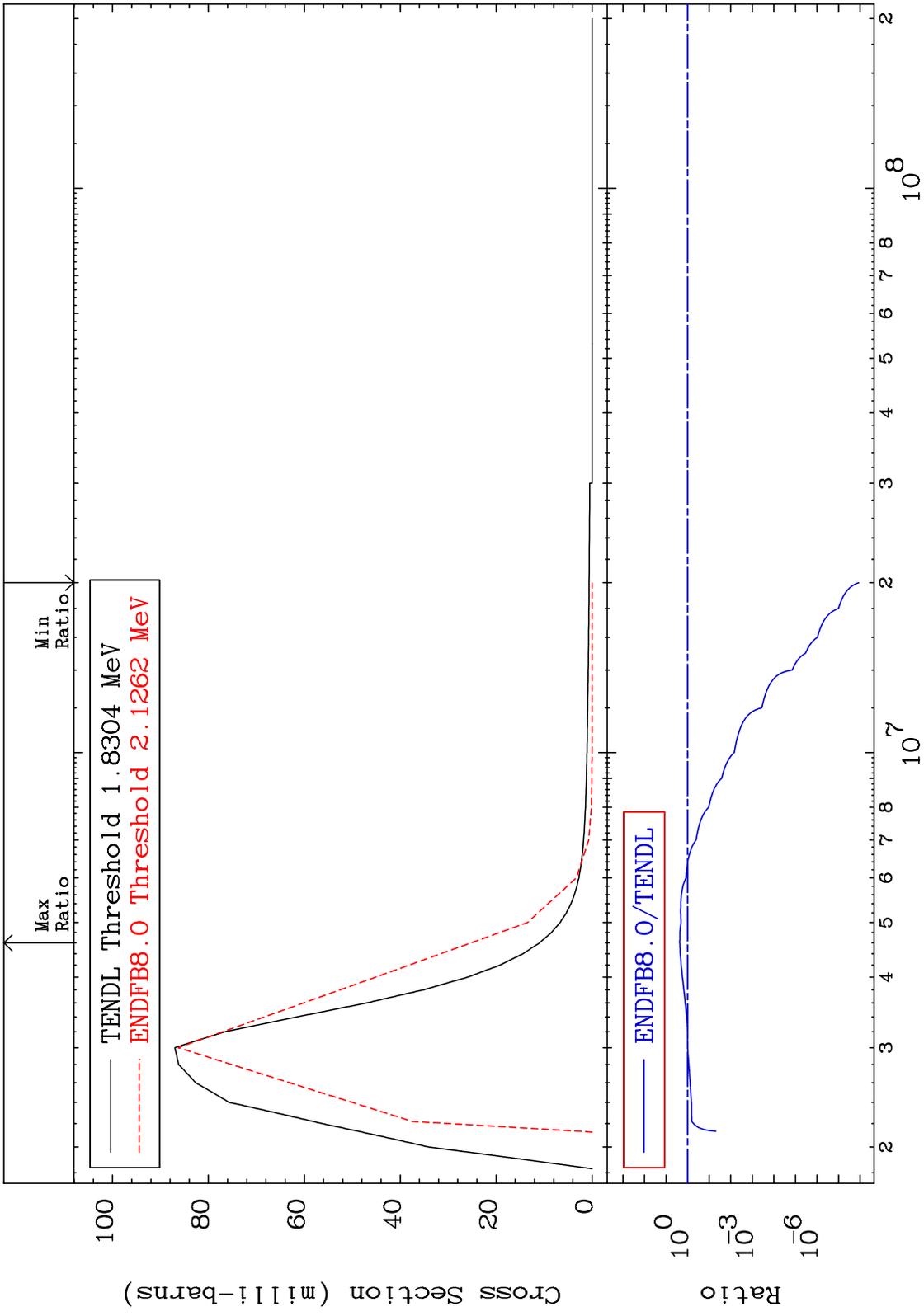


14 Incident Energy (eV) 52-Te-120

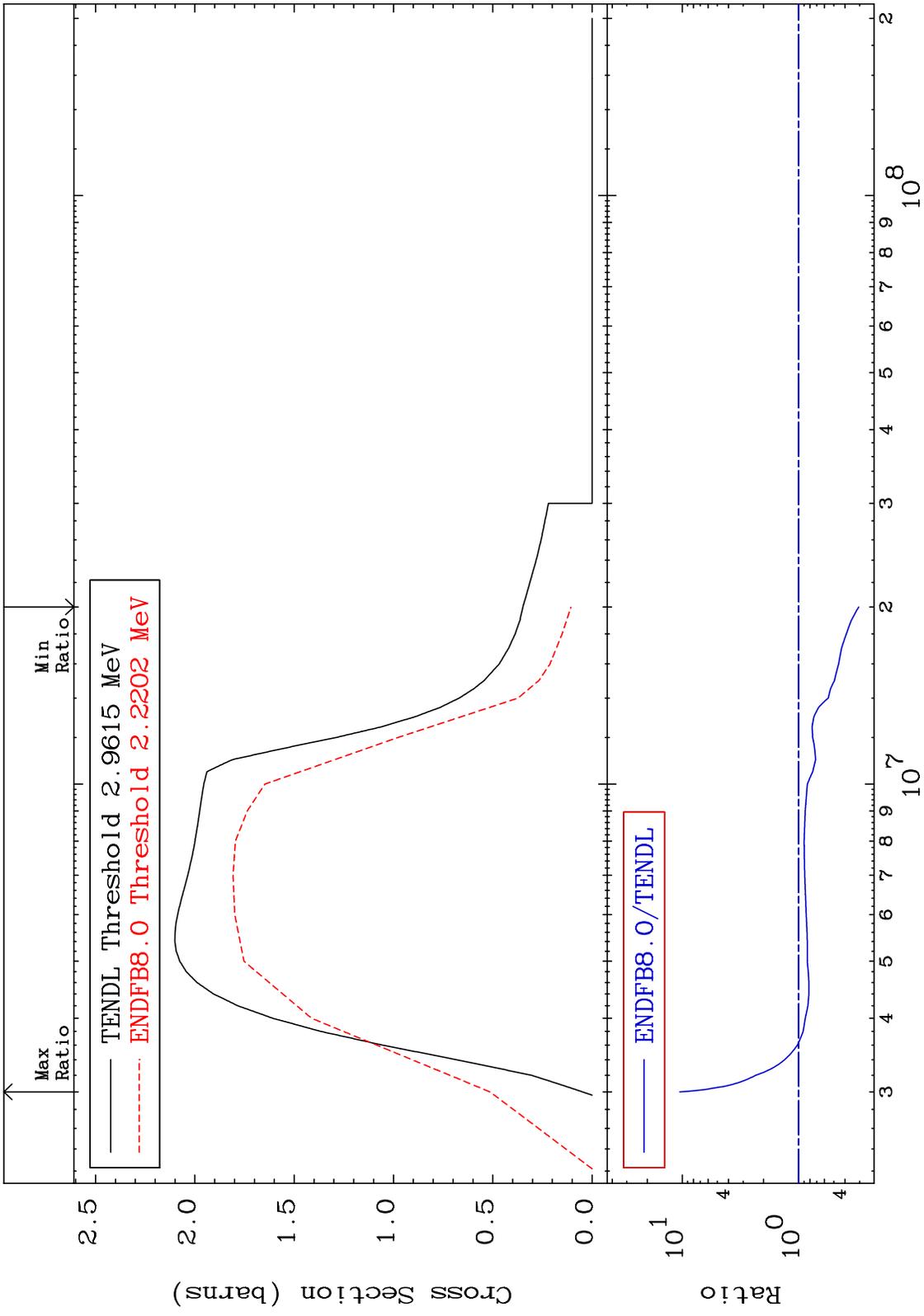
MAT 5225 MT= 57 (n,n') Level Cross Section 52-Te-120 -100.0 To 826.1 %



MAT 5225 MT= 58 (n,n') Level Cross Section 52-Te-120
 -100.0 To 130.6 %



MAT 5225 (n, n') Continuum Cross Section 52-Te-120 -69.57 To 950.7 %



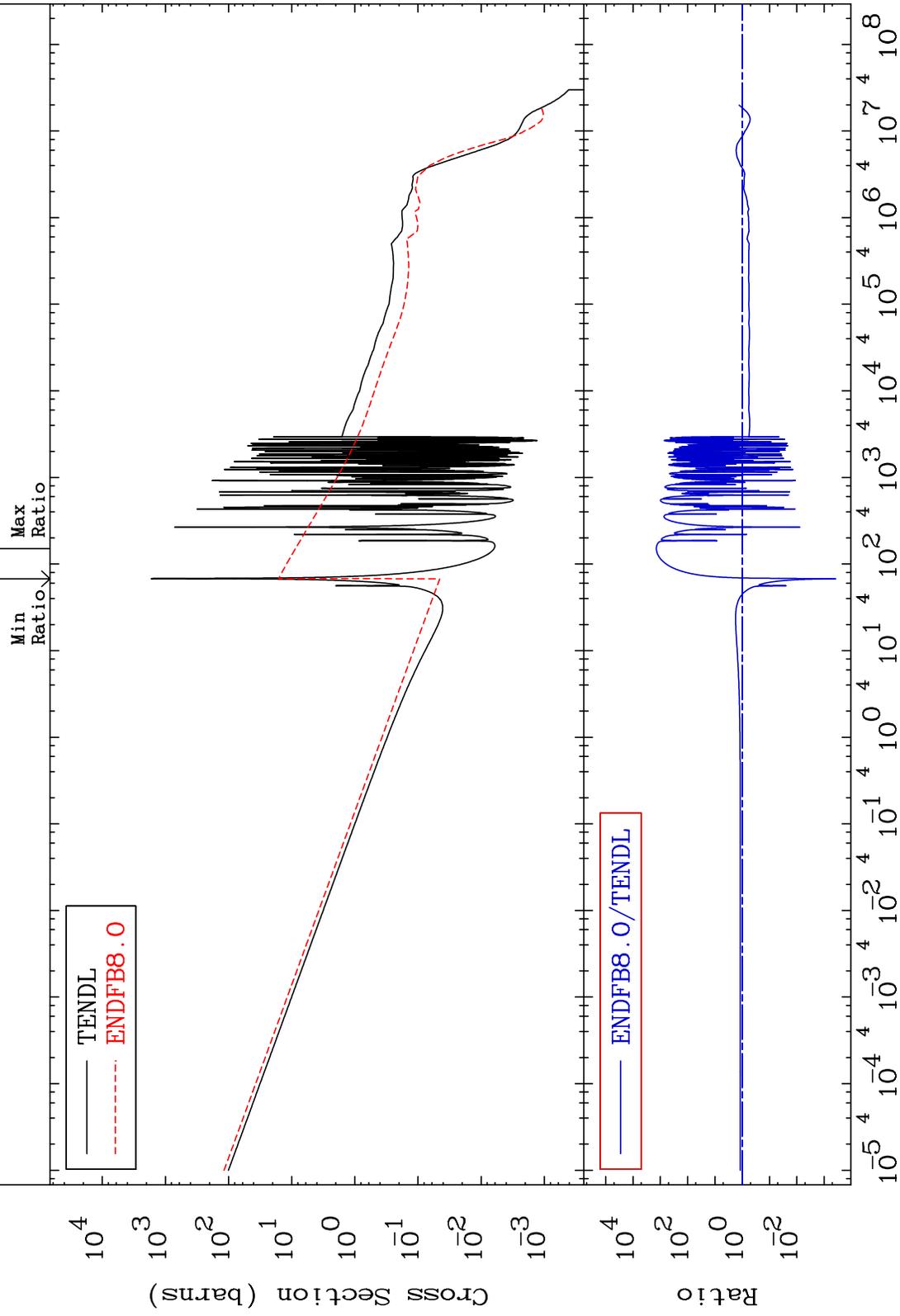
MAT 5225

(n, γ)

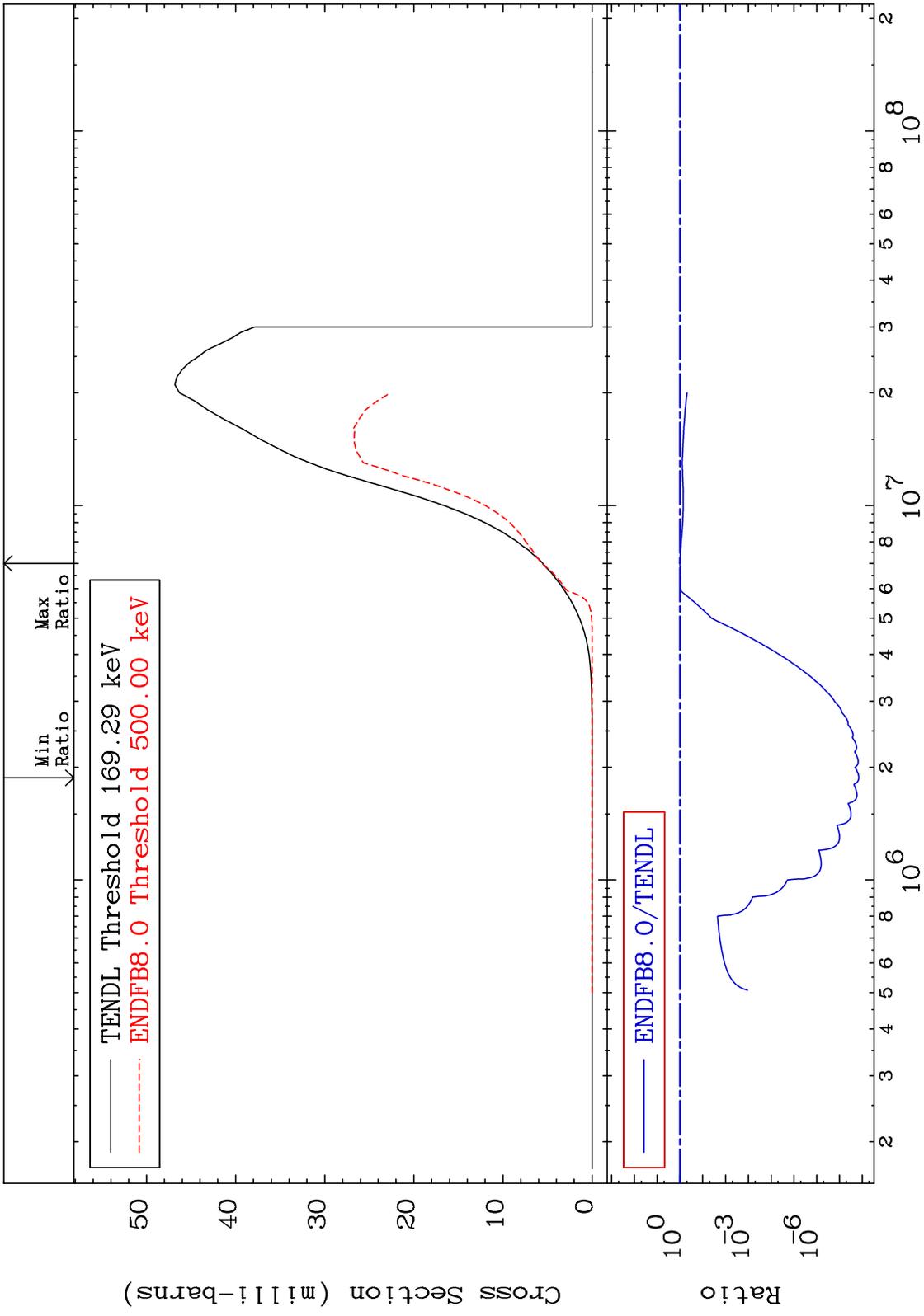
52-Te-120

-99.96 To 9999. %

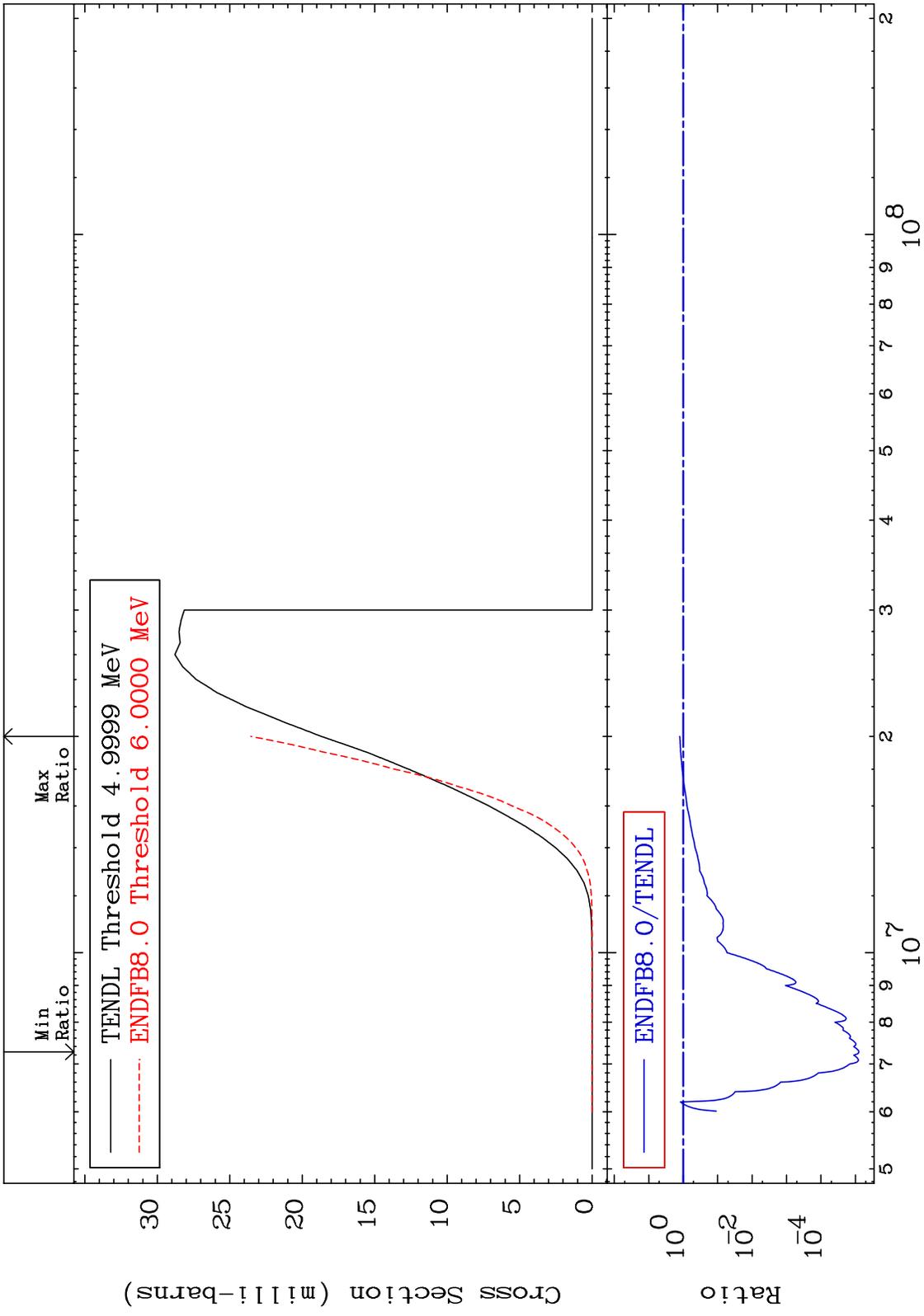
Cross Section



MAT 5225 52-Te-120
-100.0 To 2.442 %

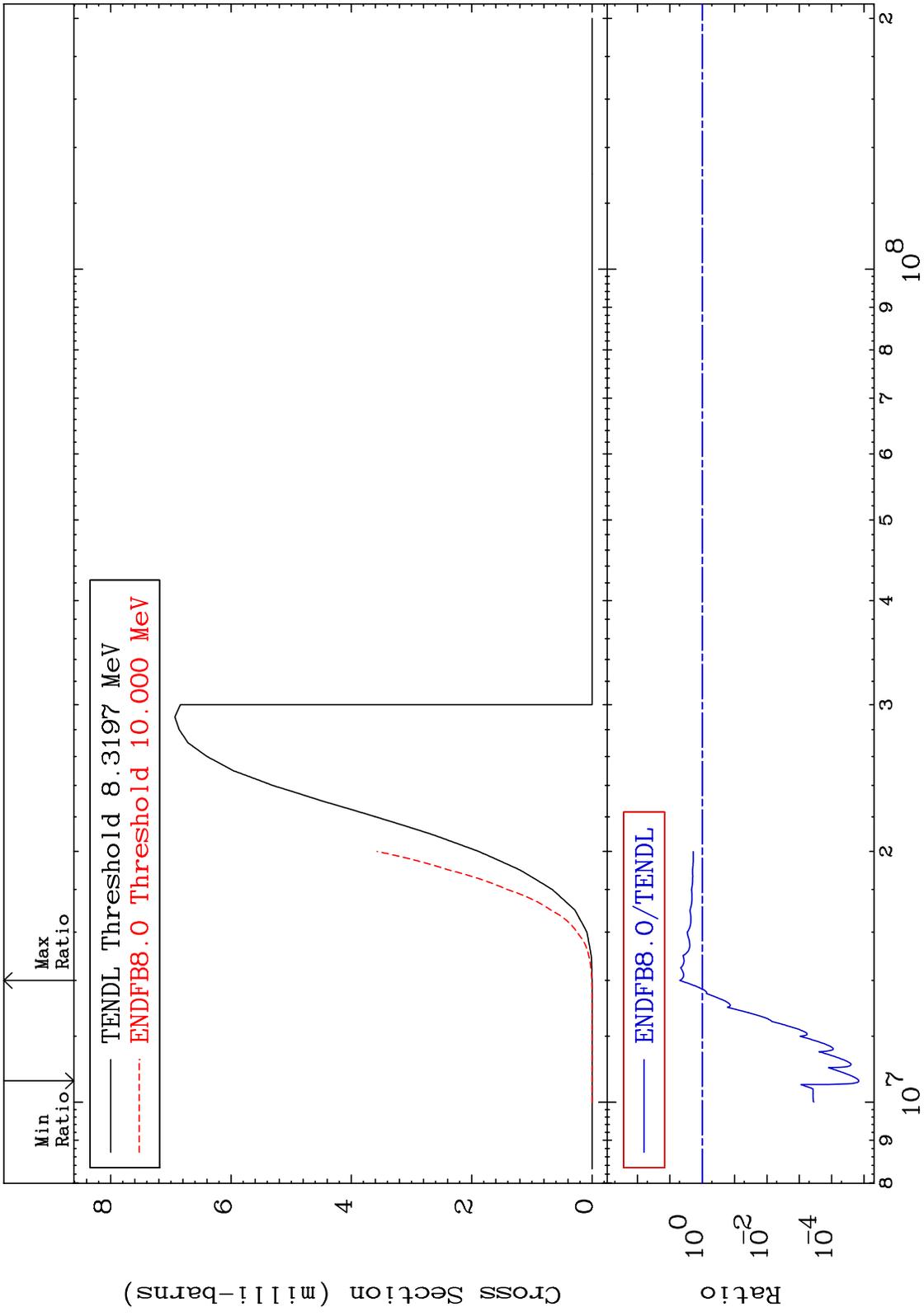


MAT 5225 (n,d) 52-Te-120
 Cross Section -100.0 To 25.99 %

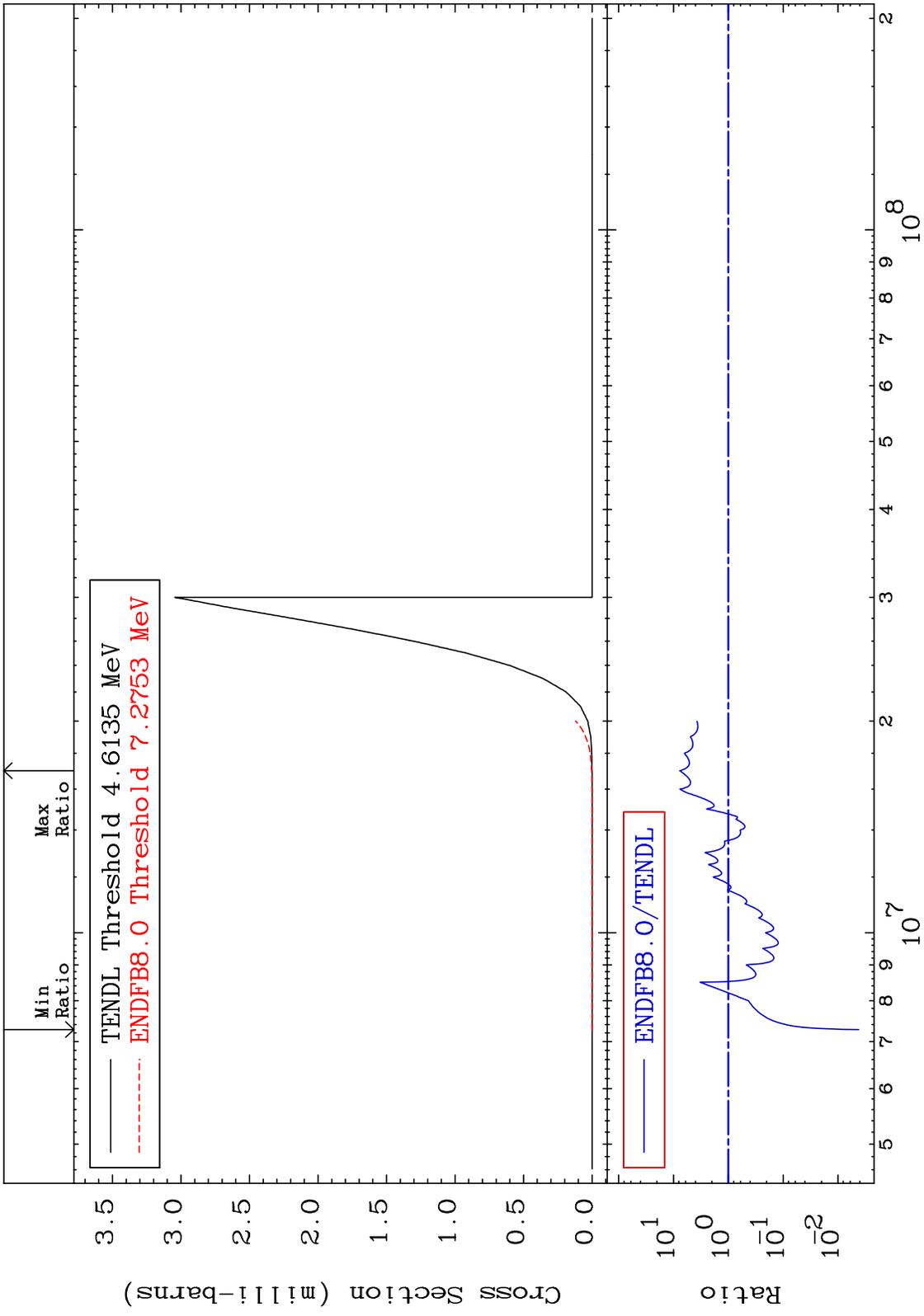


20 Incident Energy (eV) 52-Te-120

MAT 5225 (n,t) 52-Te-120
 Cross Section -100.0 To 393.2 %

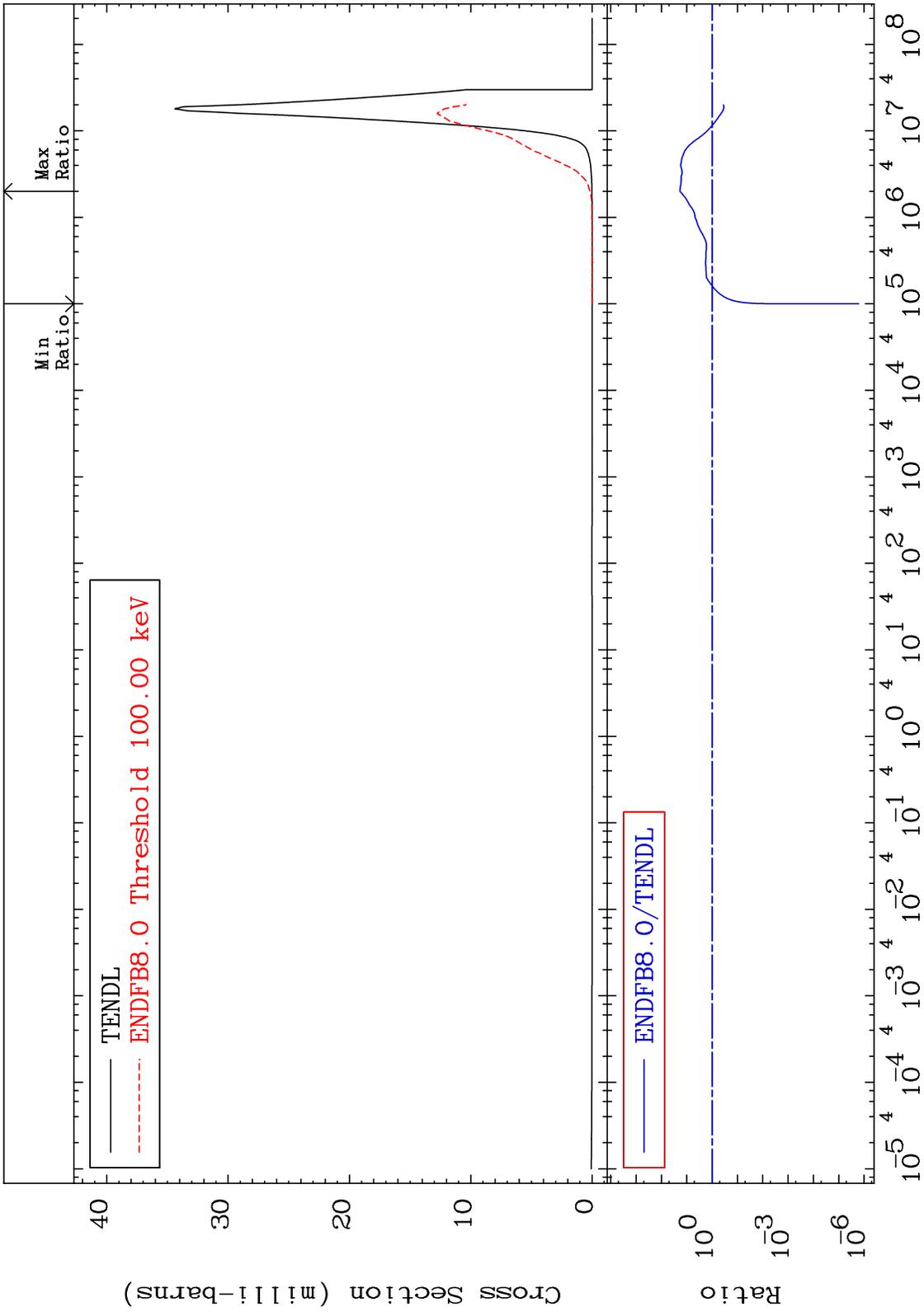


MAT 5225 (n,He-3) 52-Te-120
 Cross Section -99.58 To 669.8 %



Incident Energy (eV) 52-Te-120

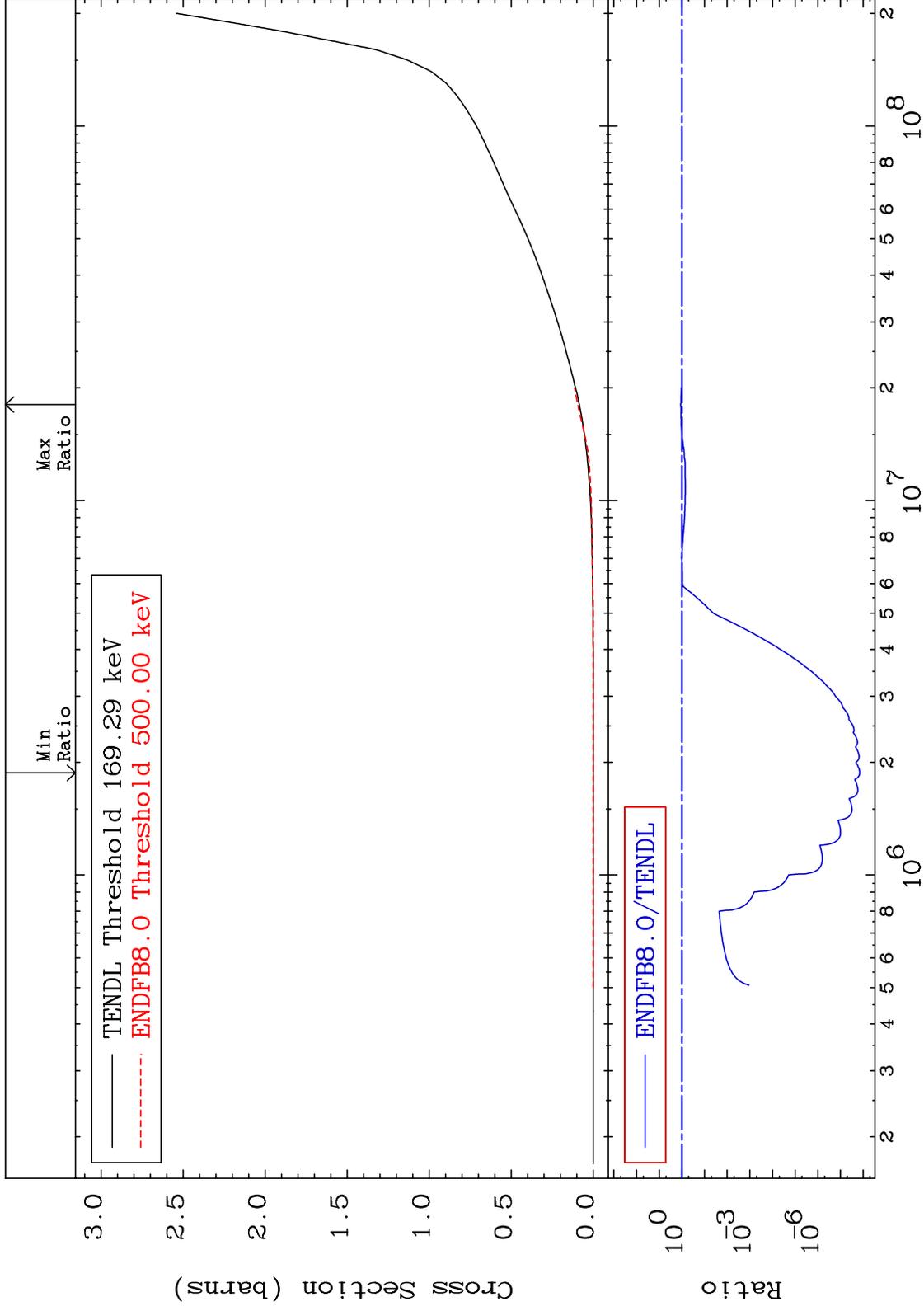
MAT 5225 (n, α) Cross Section 52-Te-120 -100.0 To 1791. %



MAT 5225

Hydrogen Production
Cross Section

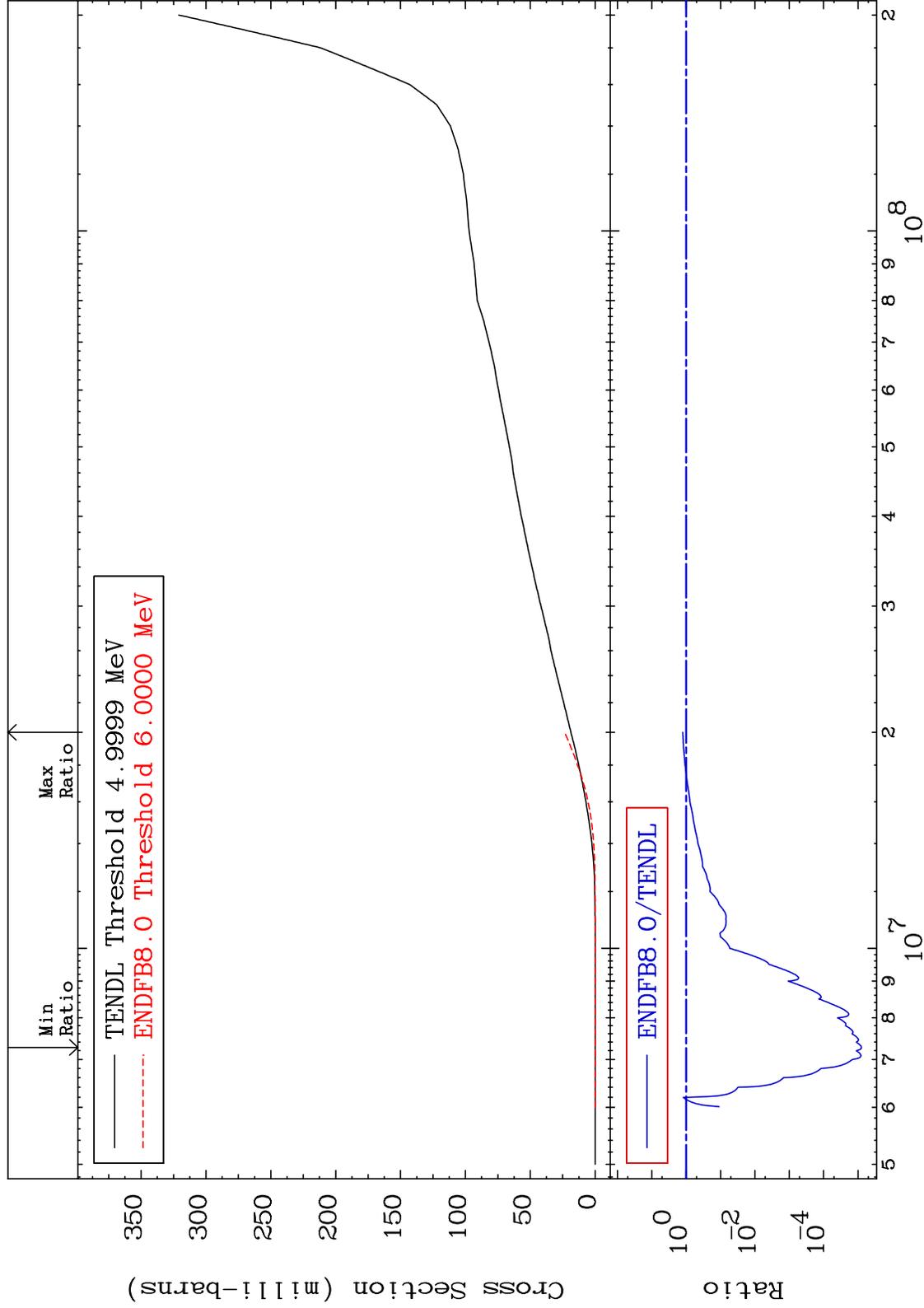
52-Te-120
-100.0 To 11.53 %



MAT 5225

Deuterium Production
Cross Section

52-Te-120
-100.0 To 26.21 %

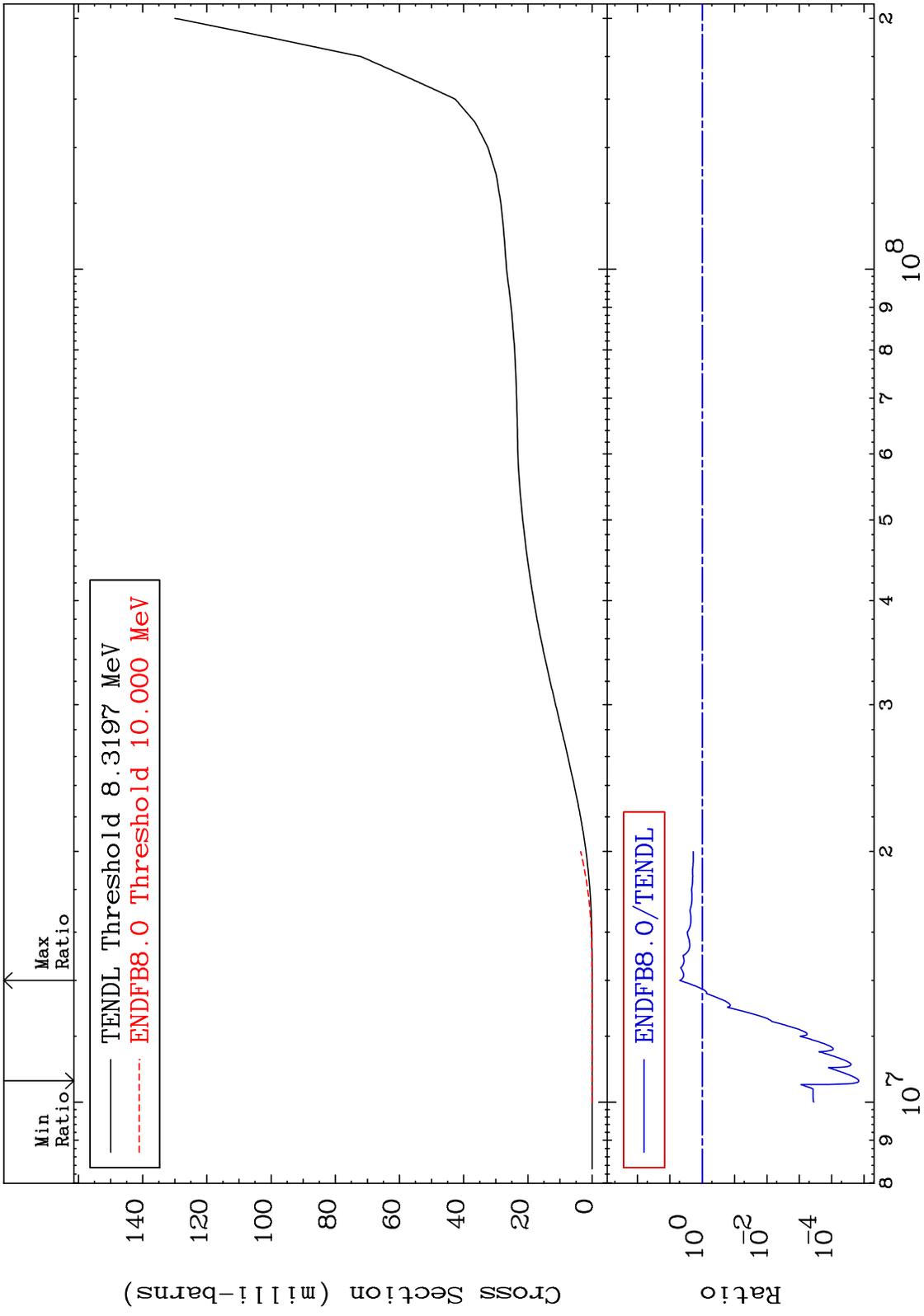


25

Incident Energy (eV)

52-Te-120

MAT 5225 Tritium Production Cross Section 52-Te-120 -100.0 To 393.2 %

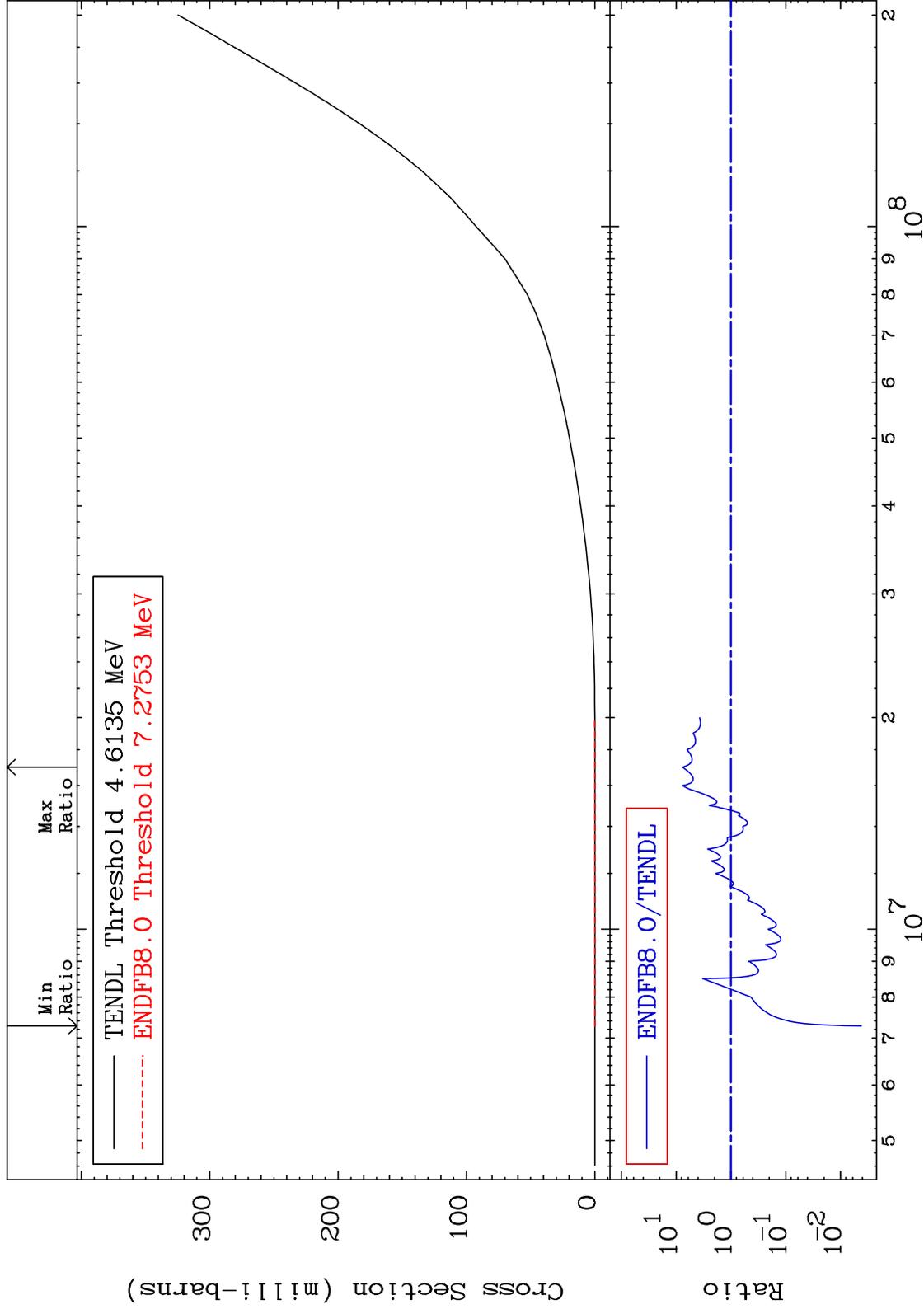


26 52-Te-120 Incident Energy (eV)

MAT 5225

He-3 Production
Cross Section

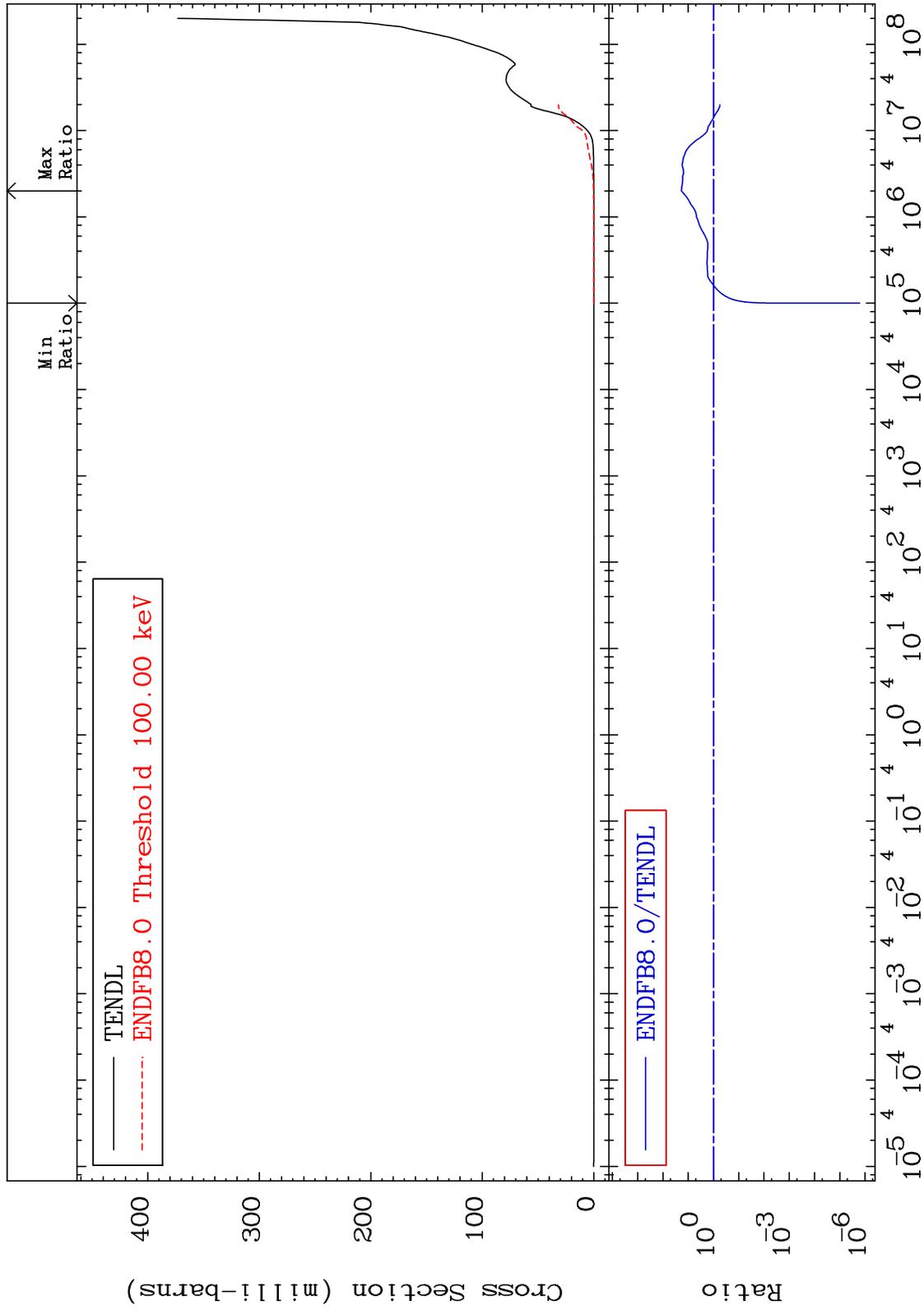
52-Te-120
-99.58 To 669.8 %



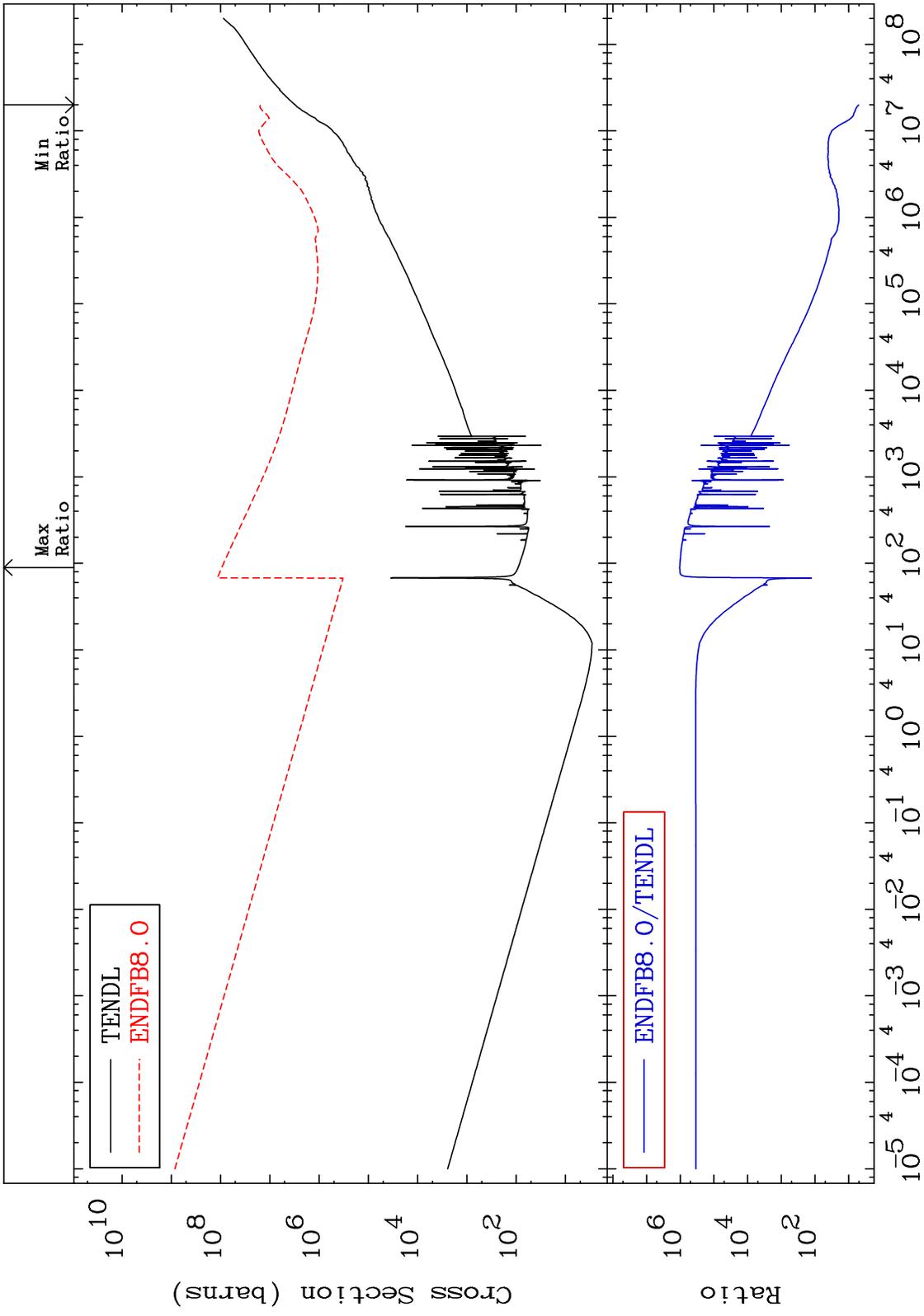
MAT 5225

He-4 Production
Cross Section

52-Te-120
-100.0 To 1791. %



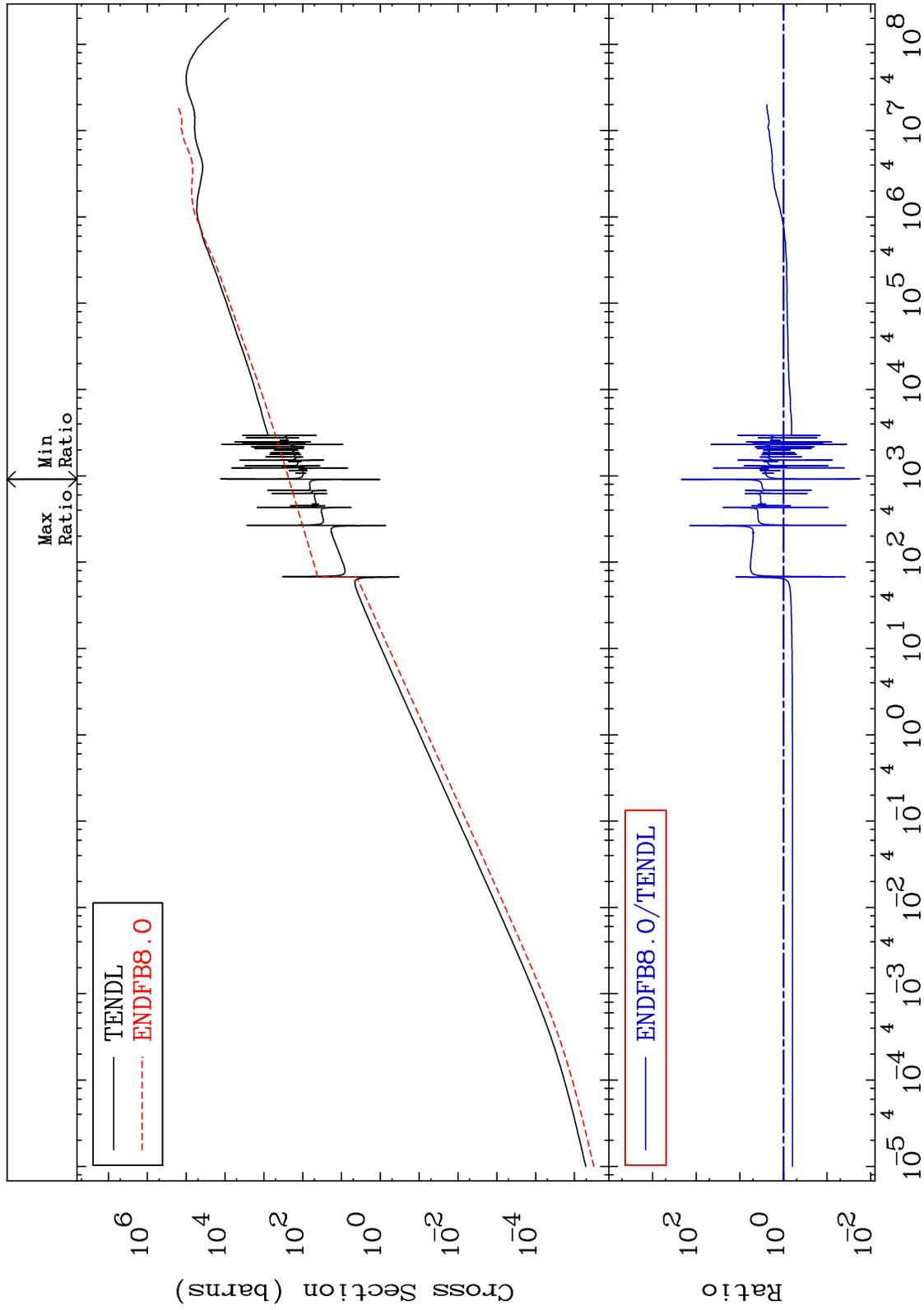
MAT 5225 Kerma total (eV-barns) 52-Te-120
 Cross Section 402.2 To 9999. %



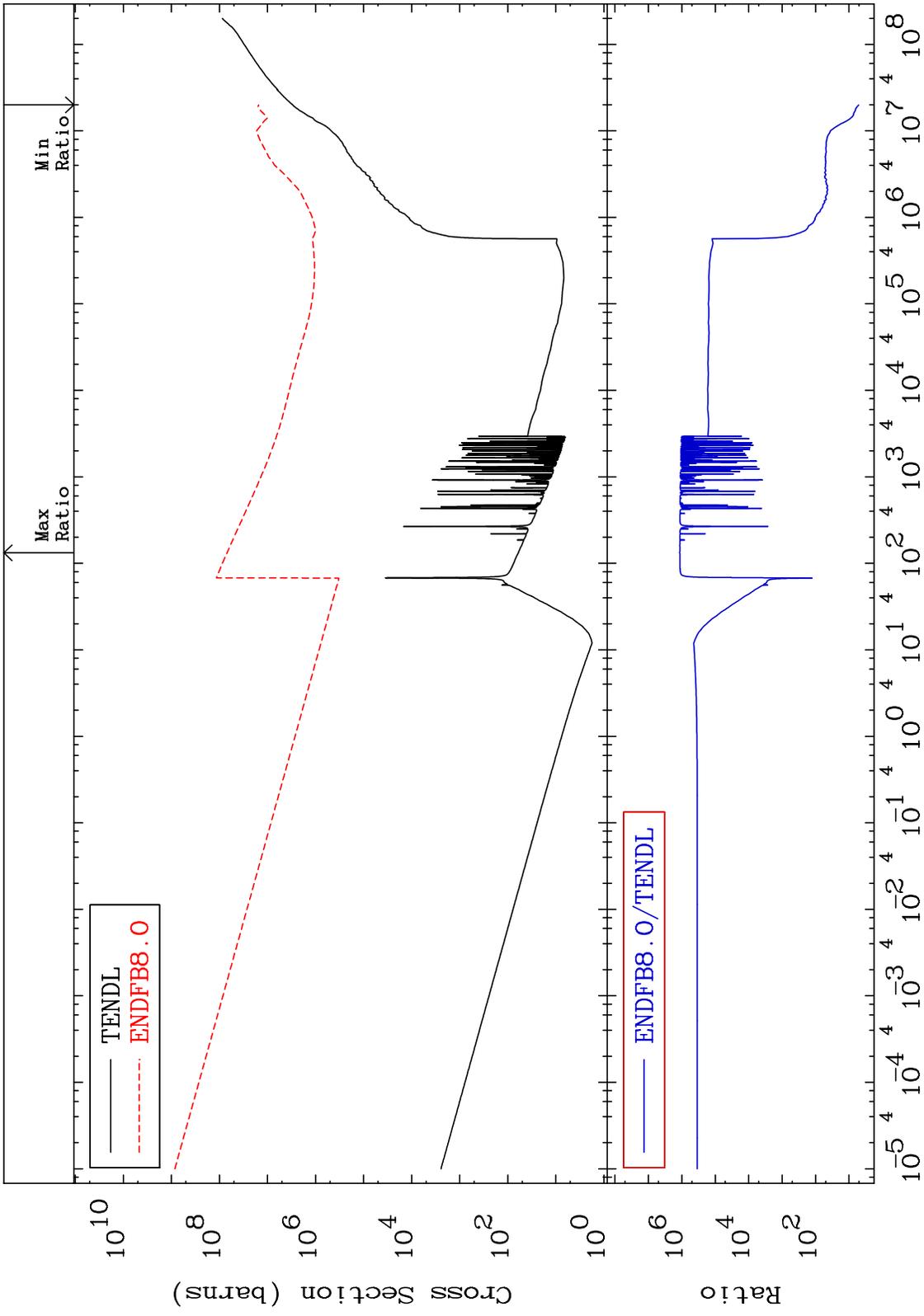
MAT 5225

Kerma elastic
Cross Section

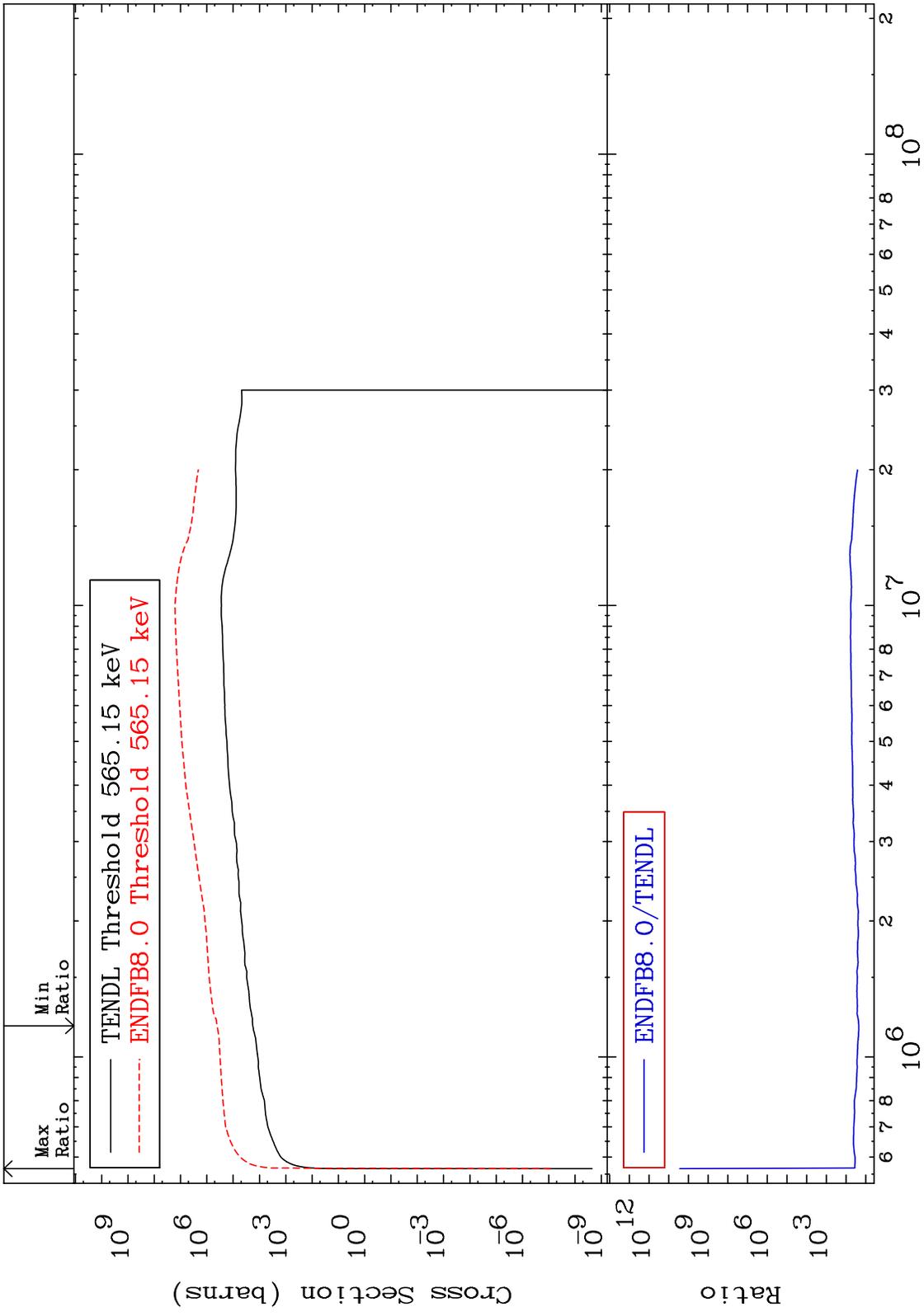
52-Te-120
-98.22 To 9999. %



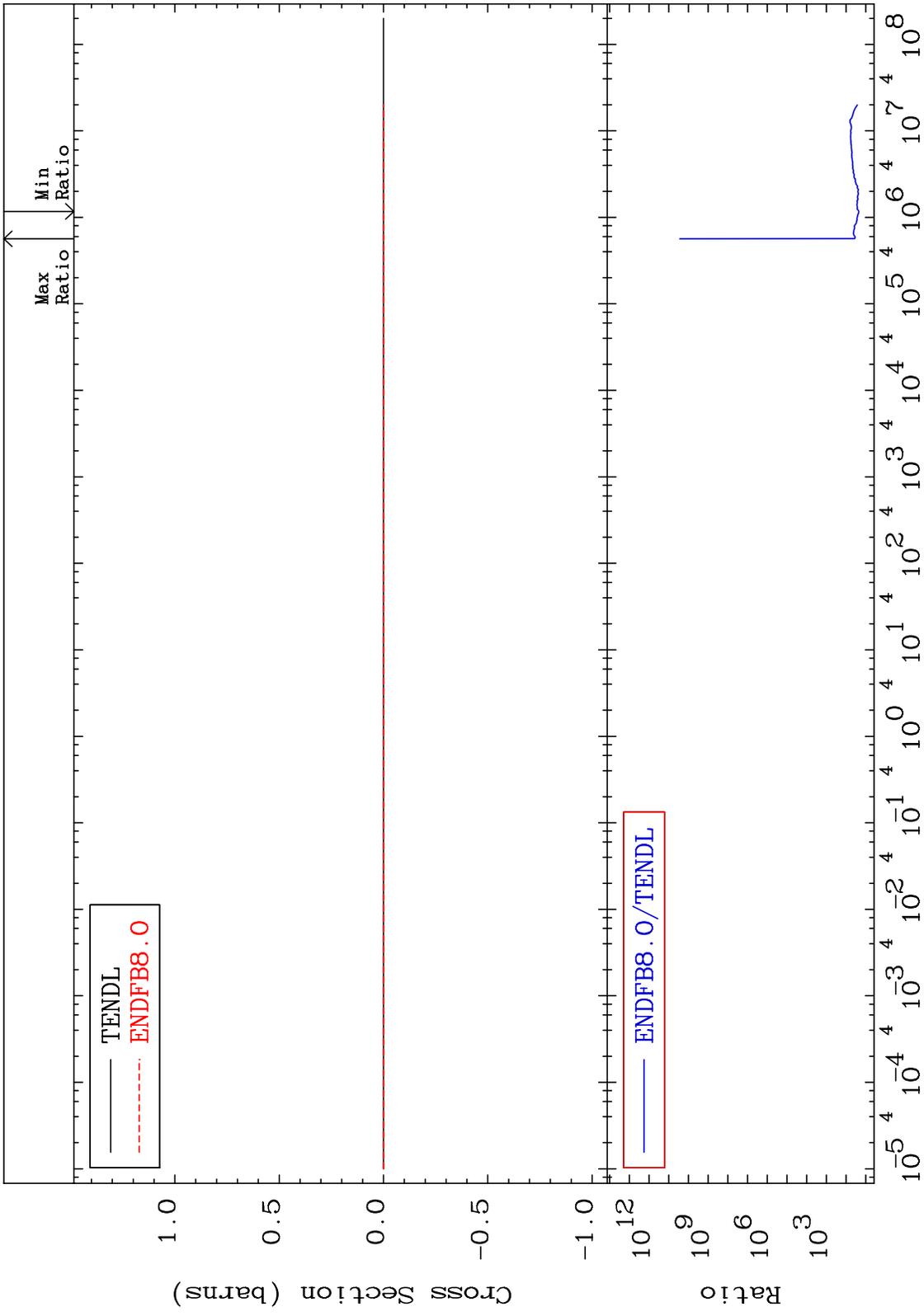
MAT 5225 Kerma non-elastic (all but mt2) 52-Te-120
 Cross Section 408.3 To 9999. %



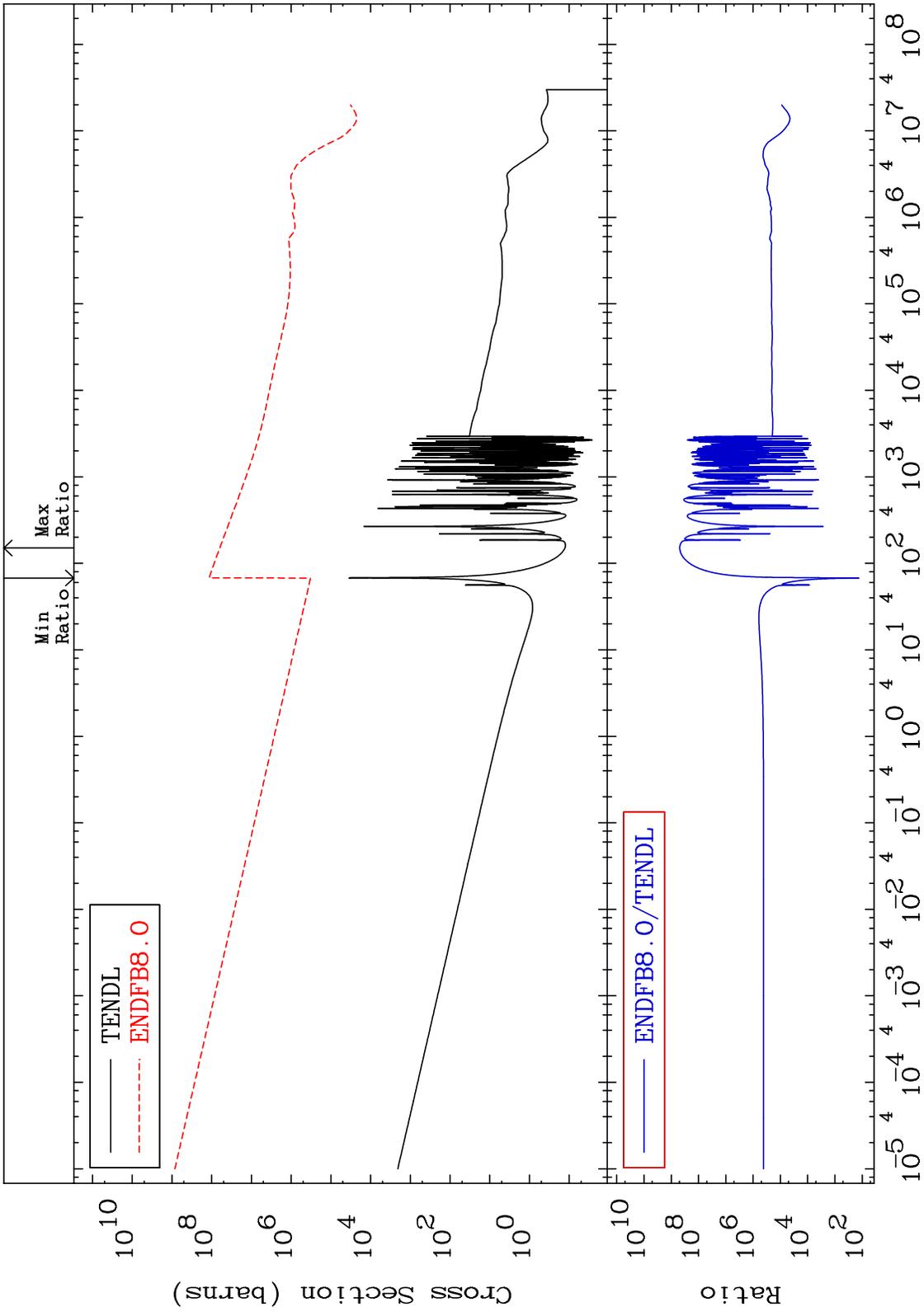
MAT 5225 Kerma inelastic (mt51-91) 52-Te-120
 Cross Section 2147. To 9999. %



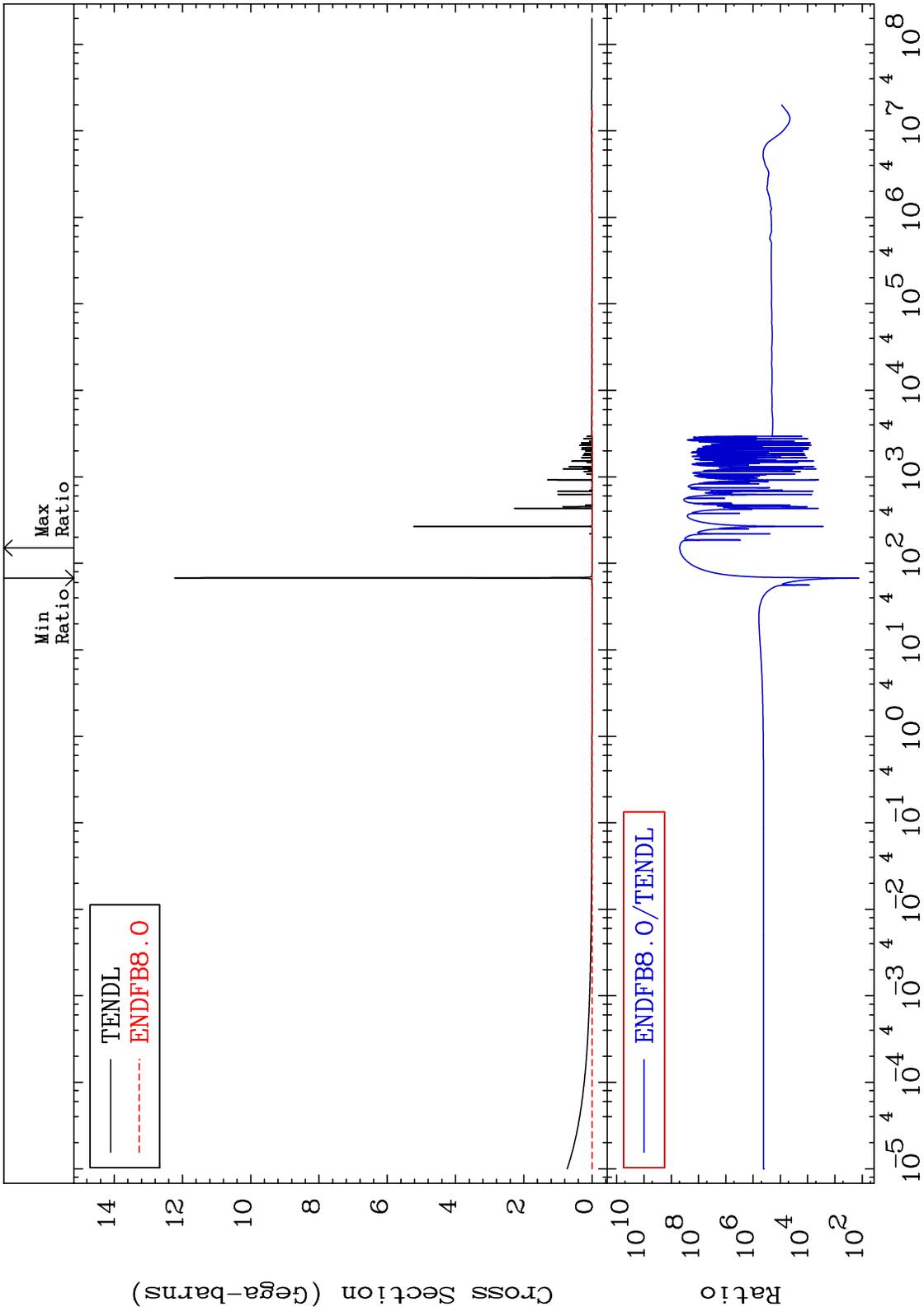
MAT 5225 Kerma fission (mt18 or mt19-20-21-38) 52-Te-120
 Cross Section 2147. To 9999. %



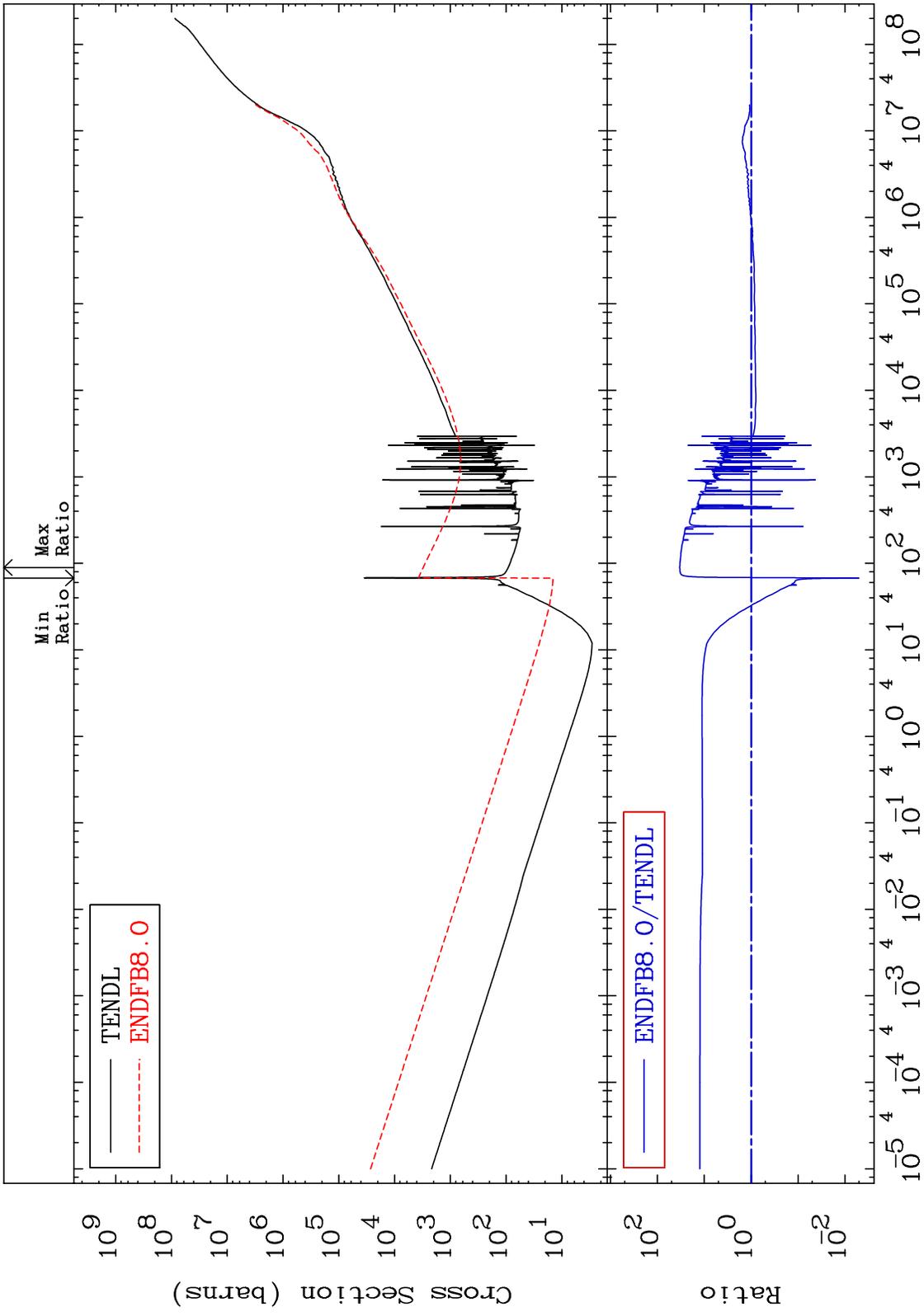
MAT 5225 Kerma capture (mt102) 52-Te-120 9999. To 9999. %



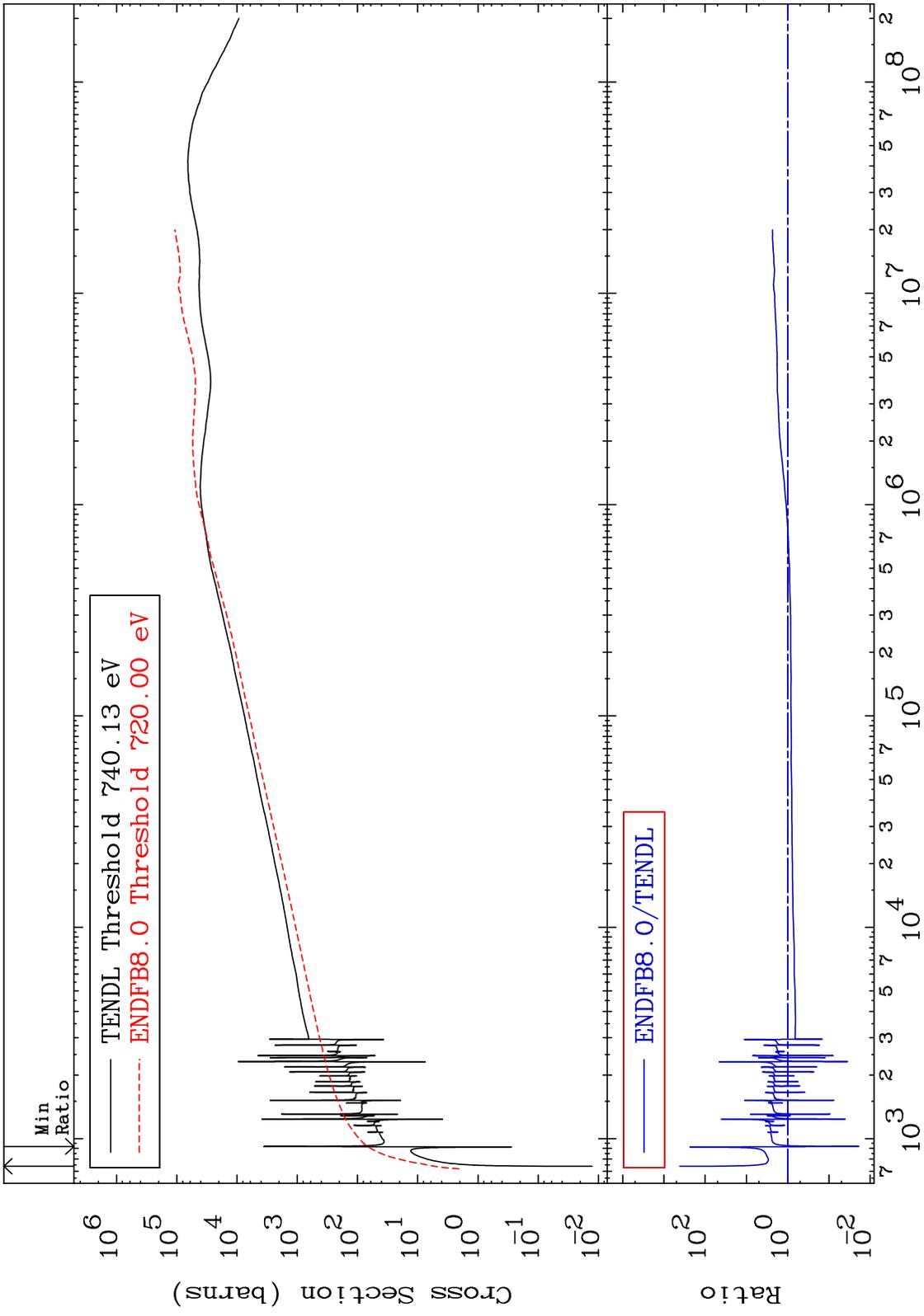
MAT 5225 Total photon (eV-barns) 52-Te-120
Cross Section 9999. To 9999. %



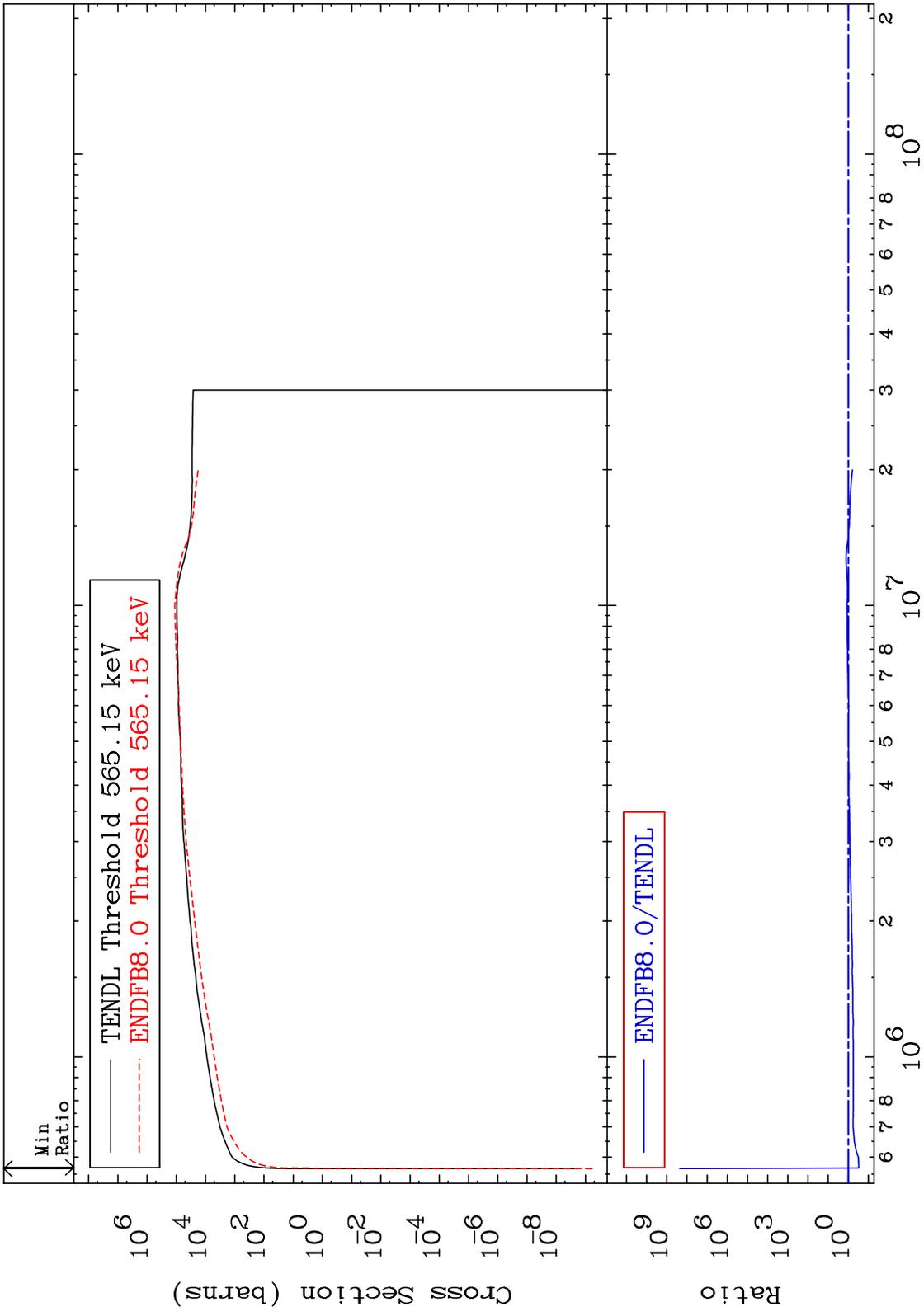
MAT 5225 Total kinematic kerma (high limit) 52-Te-120
 Cross Section -99.49 To 3239. %



MAT 5225 Dpa elastic (mt2) 52-Te-120
 Cross Section -98.11 To 9999. %



MAT 5225 Dpa inelastic (mt51-91) 52-Te-120
 Cross Section -69.81 To 9999. %



MAT 5225 Dpa disappearance (mt102 -120) 52-Te-120
 Cross Section -99.45 To 9999. %

