

Program Complot  
(Version 2021-1)

by

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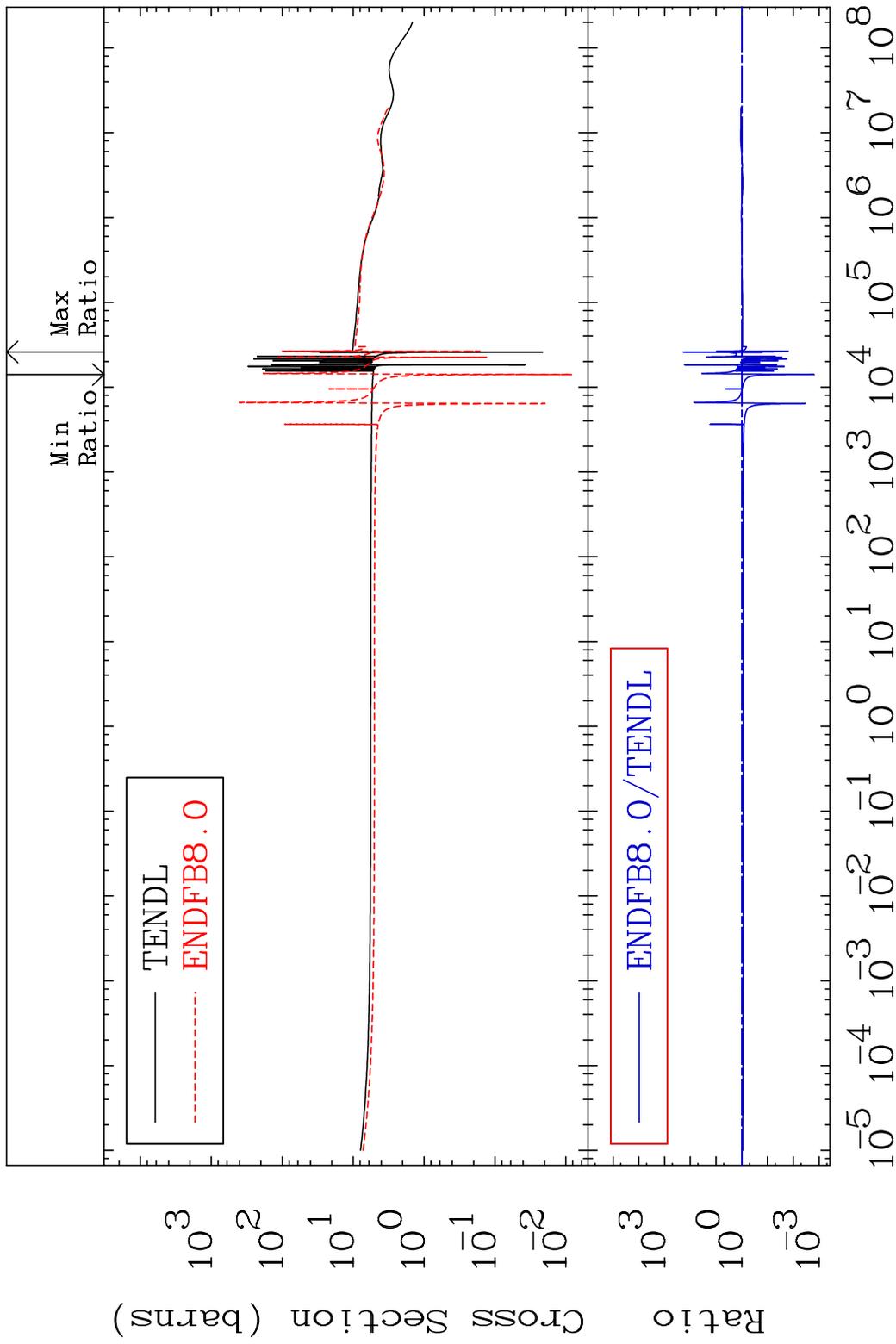
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Press Mouse Button to Start

MAT 3449                      Total                      34-Se-82  
 Cross Section                      -99.84 To 9999. %



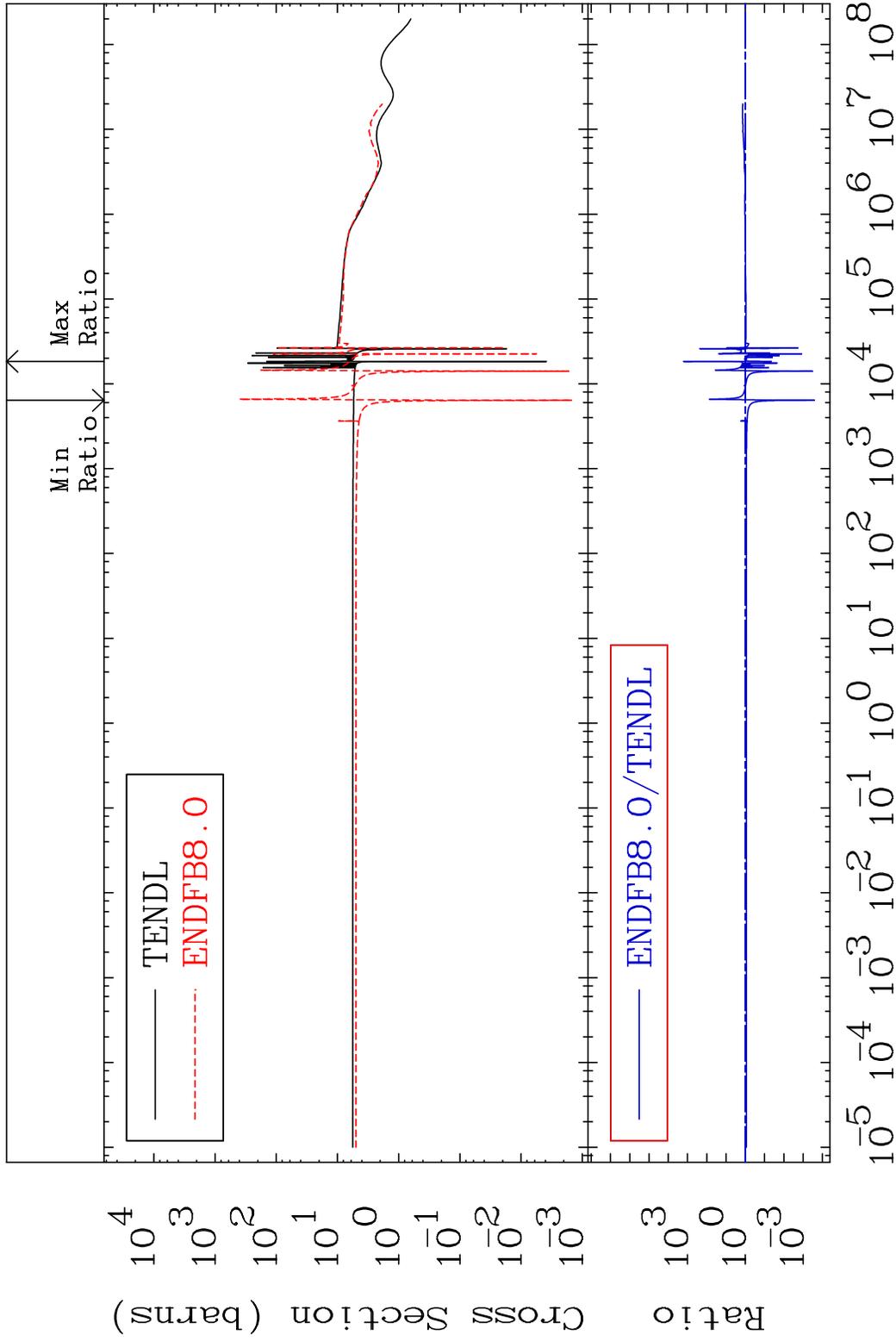
1                      Incident Energy (eV)                      34-Se-82

MAT 3449

Elastic

34-Se-82

Cross Section -99.97 To 9999. %

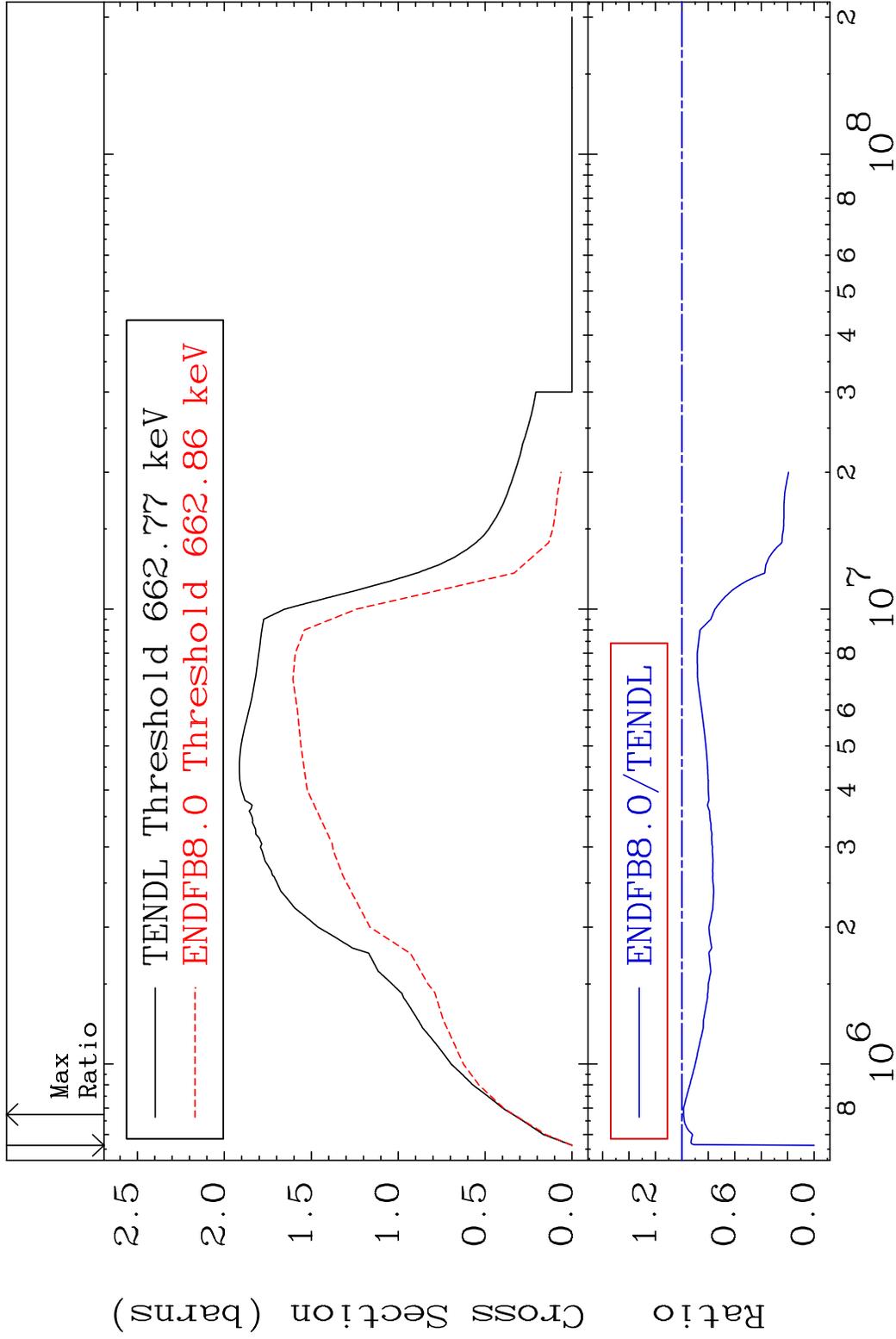


2

Incident Energy (eV)

34-Se-82

MAT 3449 Inelastic 34-Se-82  
 Cross Section -100.0 To -1.232%



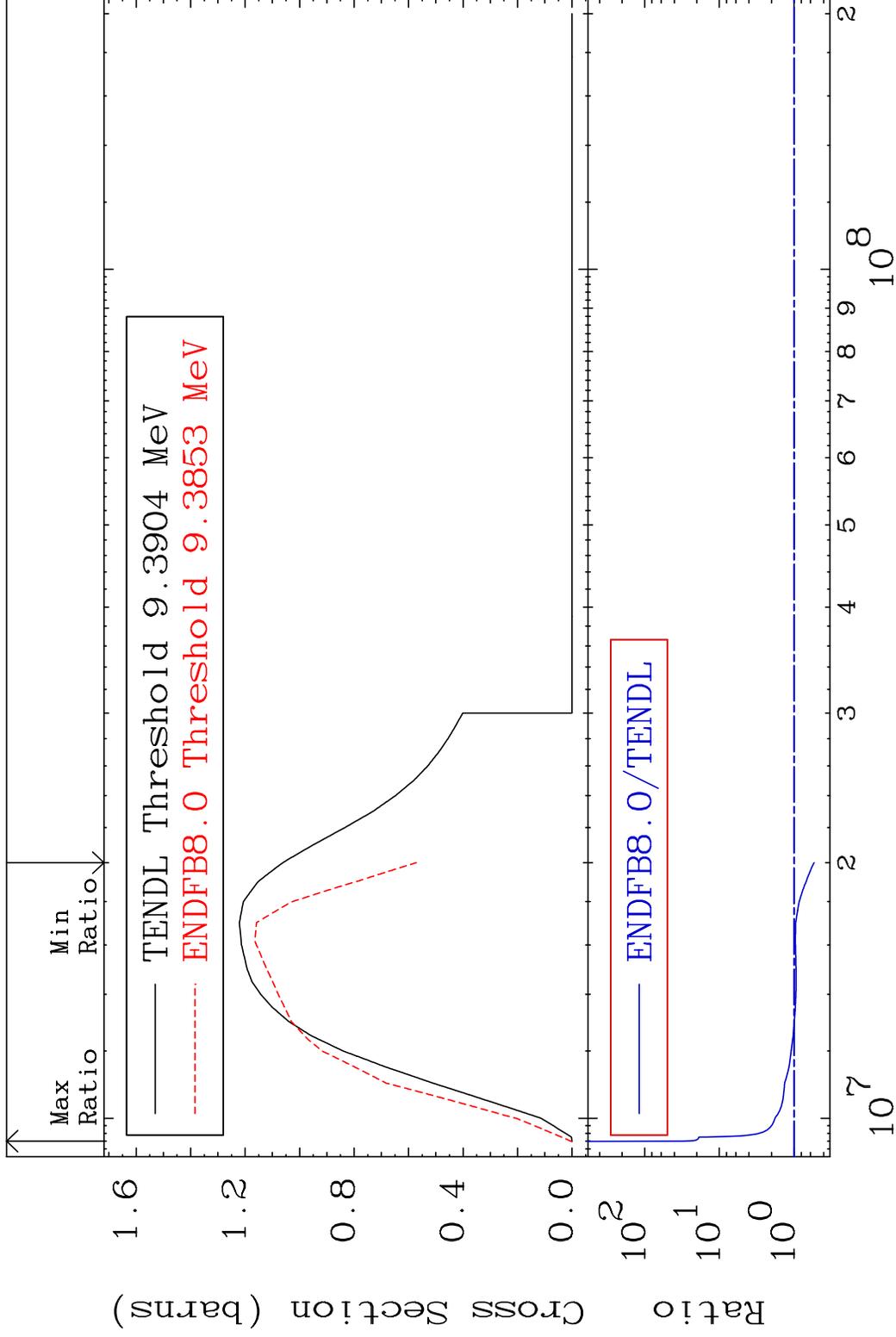
3 Incident Energy (eV) 34-Se-82

MAT 3449

(n,2n)

<sup>34</sup>Se-82

Cross Section -46.14 To 2911. %

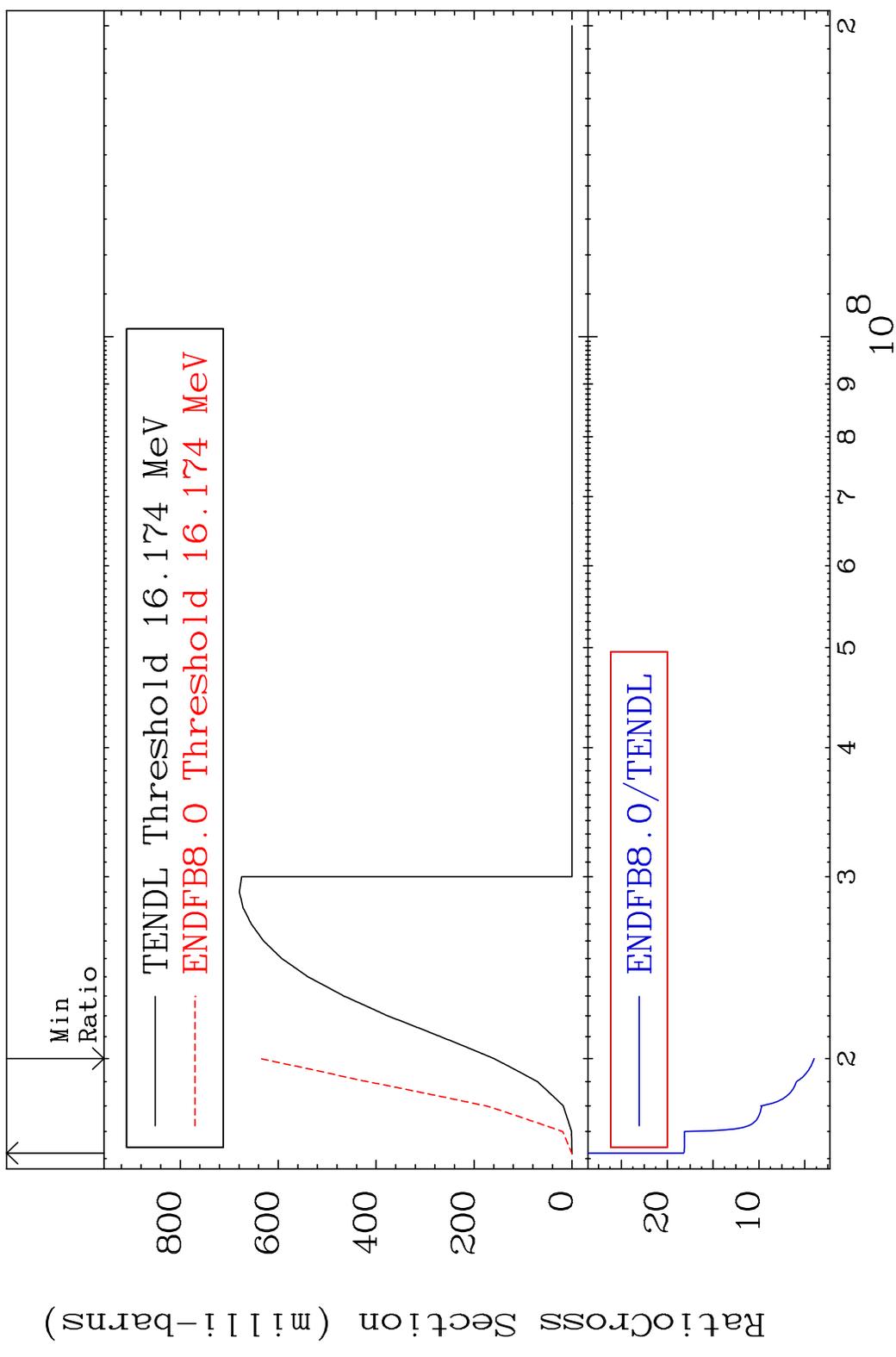


<sup>34</sup>Se-82

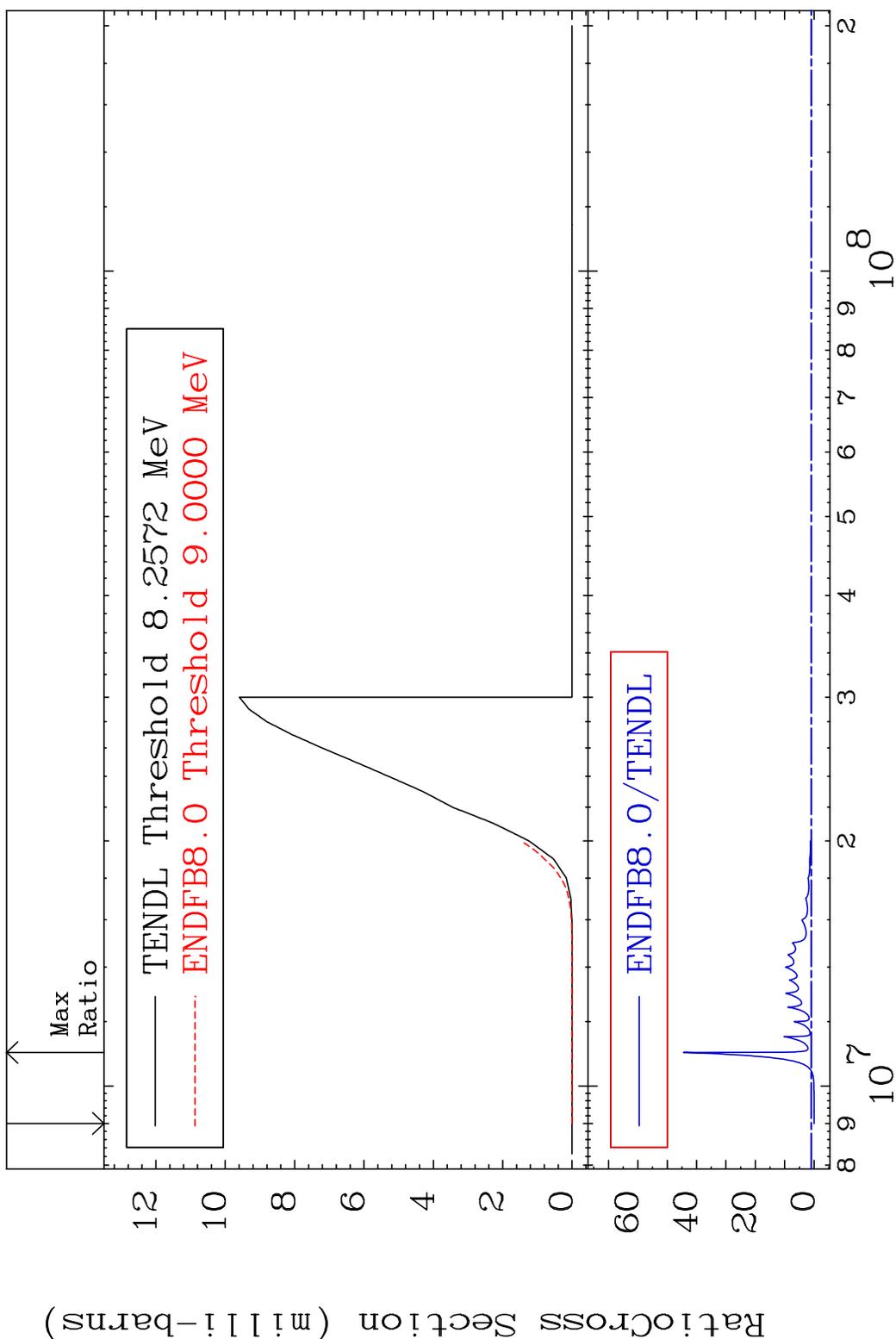
Incident Energy (eV)

4

MAT 3449 (n,3n) 34-Se-82  
 Cross Section 299.3 To 1722. %

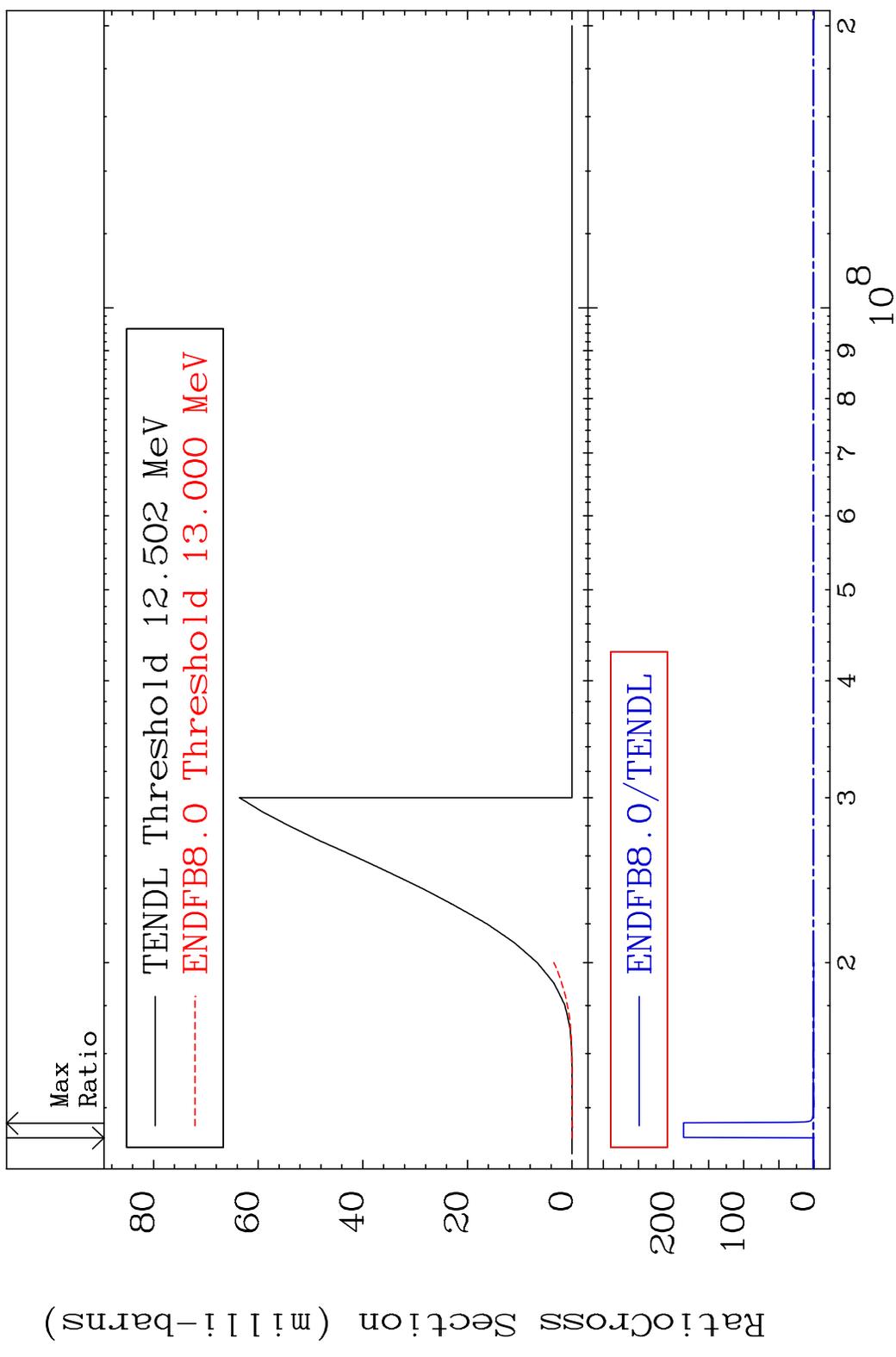


MAT 3449 (n, n')  $\alpha$  34-Se-82  
 Cross Section -100.0 To 4345. %

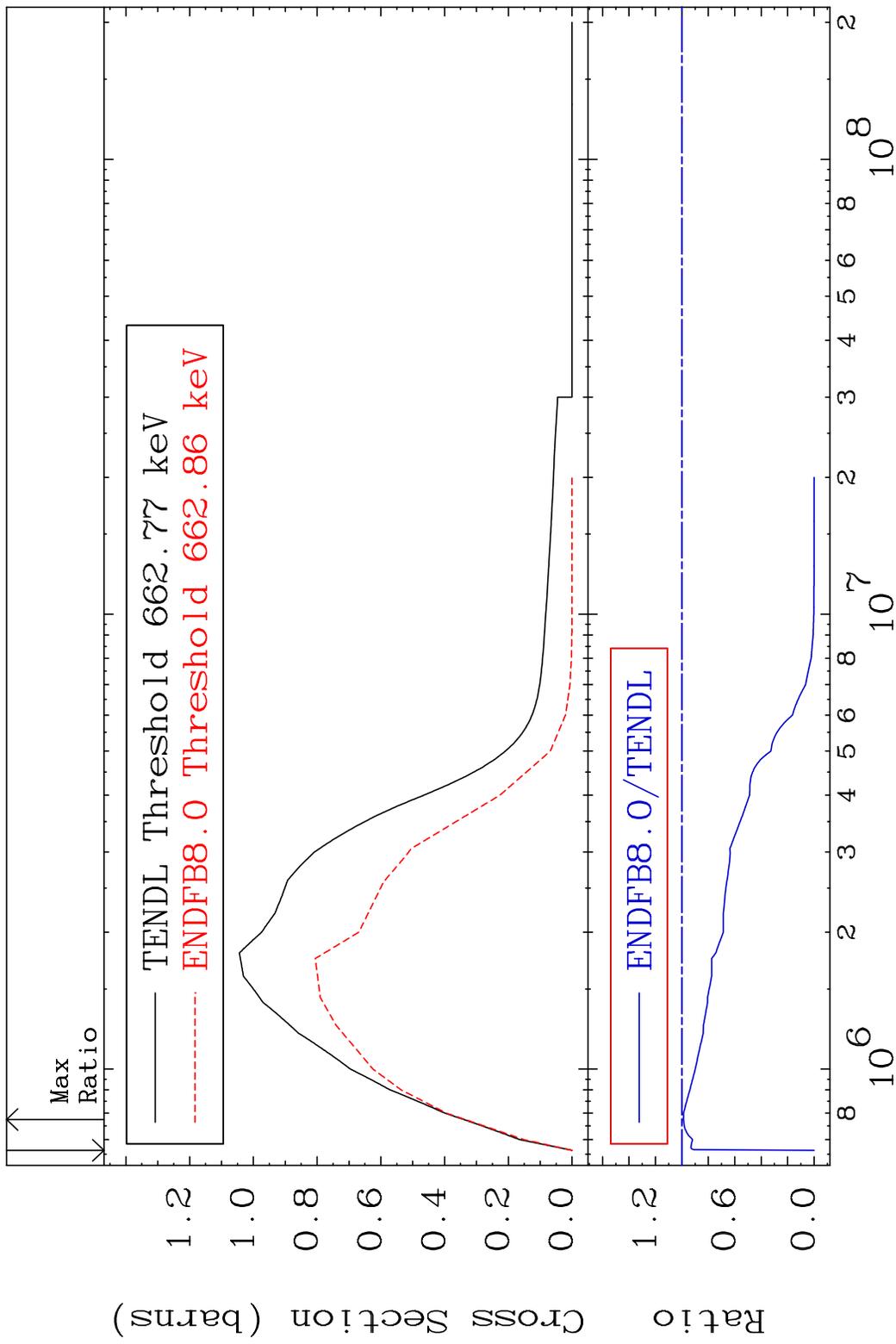


6 Incident Energy (eV) 34-Se-82

MAT 3449 (n, n') p 34-Se-82  
 Cross Section -100.0 To 9999. %

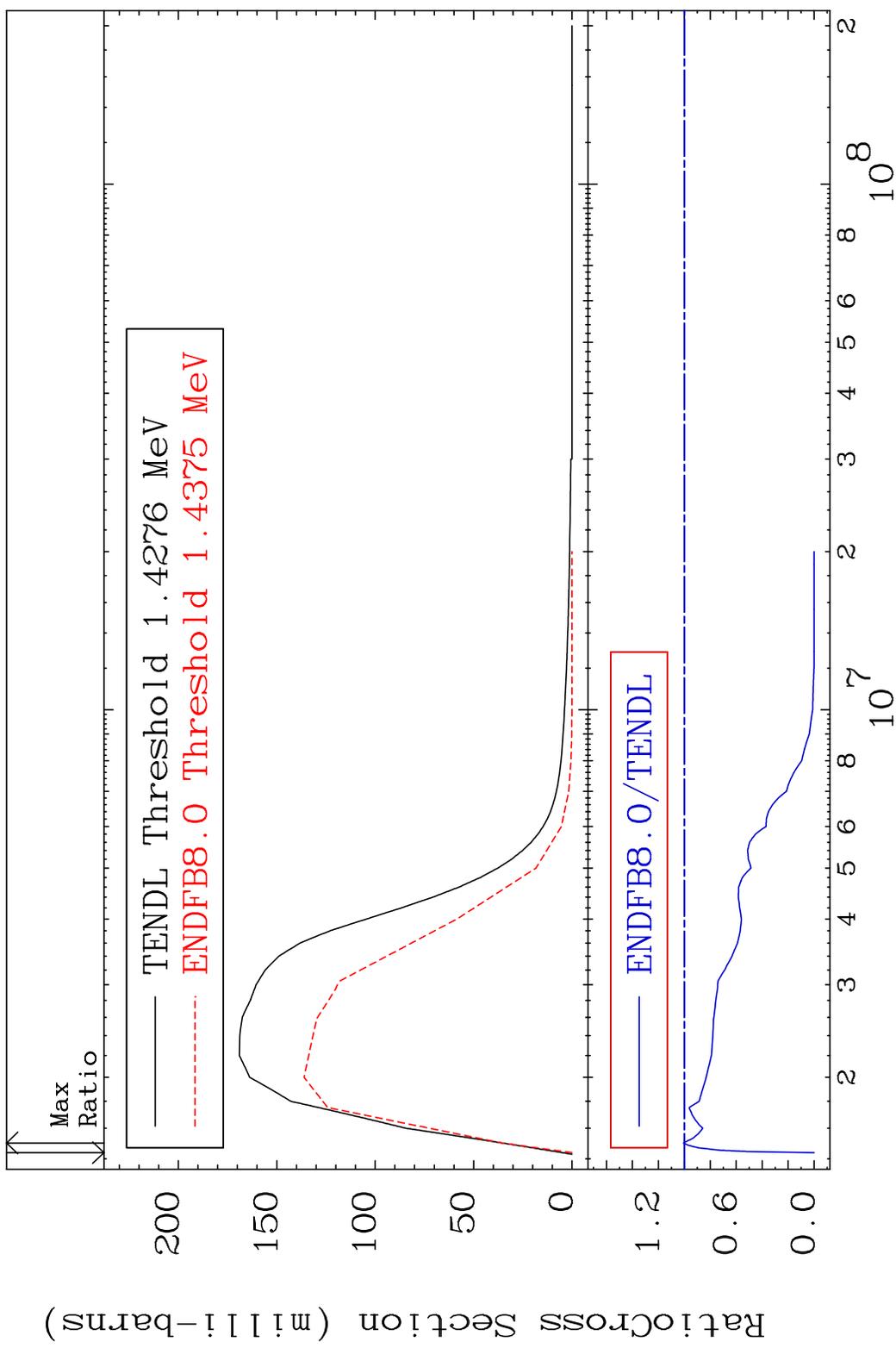


MAT 3449 MT= 51 (n, n') Level 34-Se-82  
 Cross Section -100.0 To -1.232%

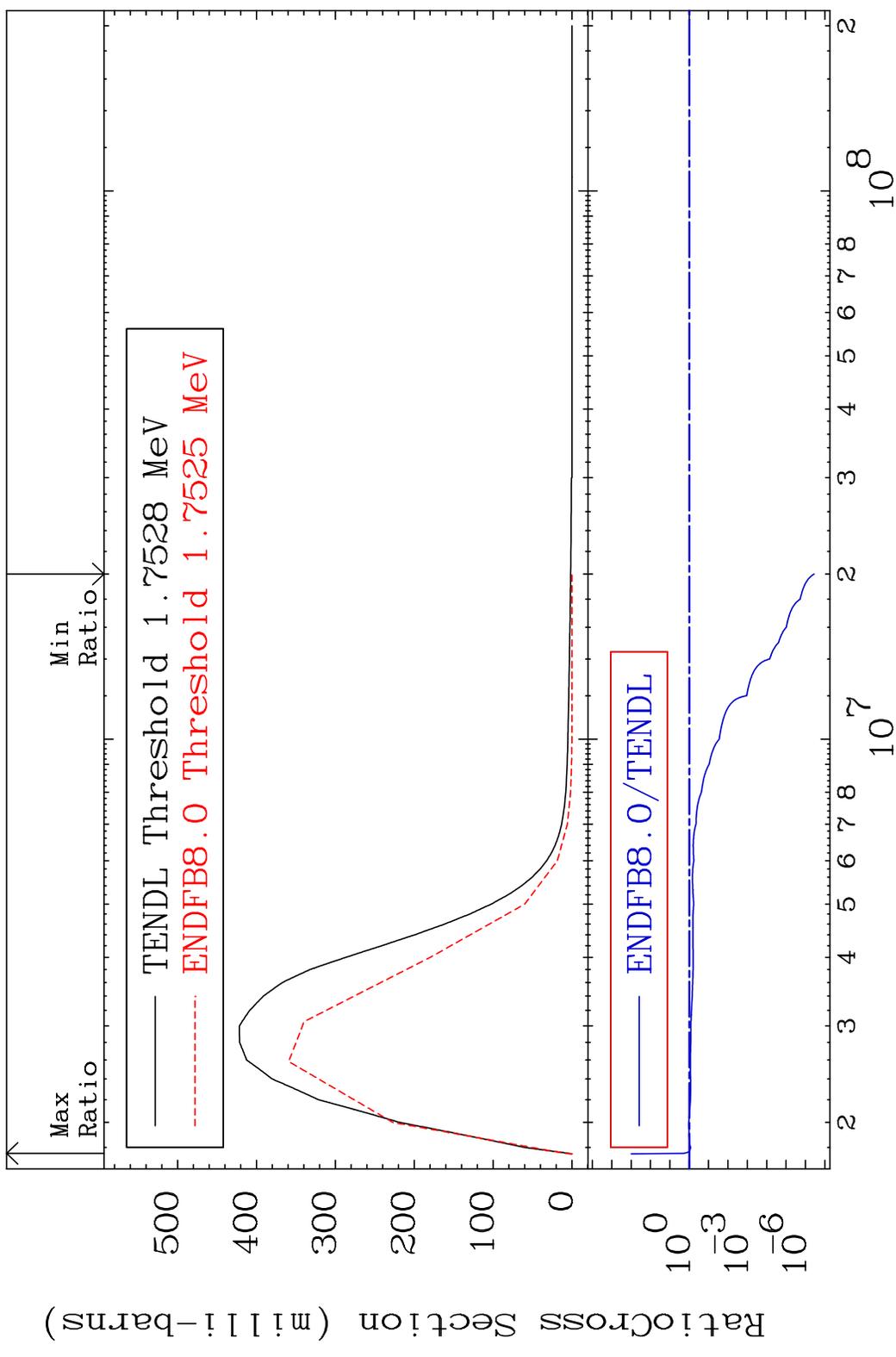


8 Incident Energy (eV) 34-Se-82

MAT 3449 MT= 52 (n, n') Level 34-Se-82  
 Cross Section -100.0 To 0.604 %

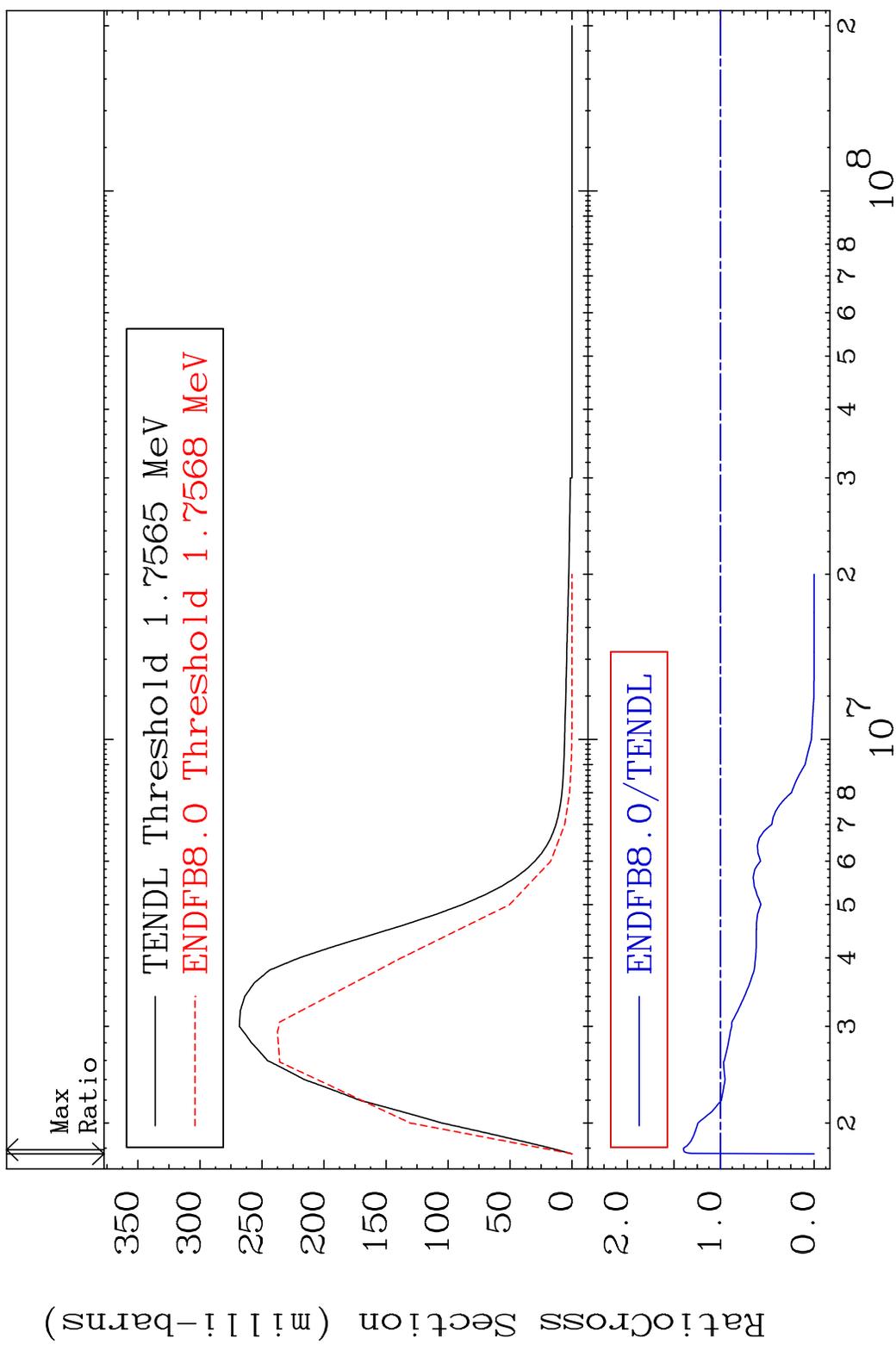


MAT 3449 MT= 53 (n, n') Level 34-Se-82  
 Cross Section -100.0 To 96.52 %

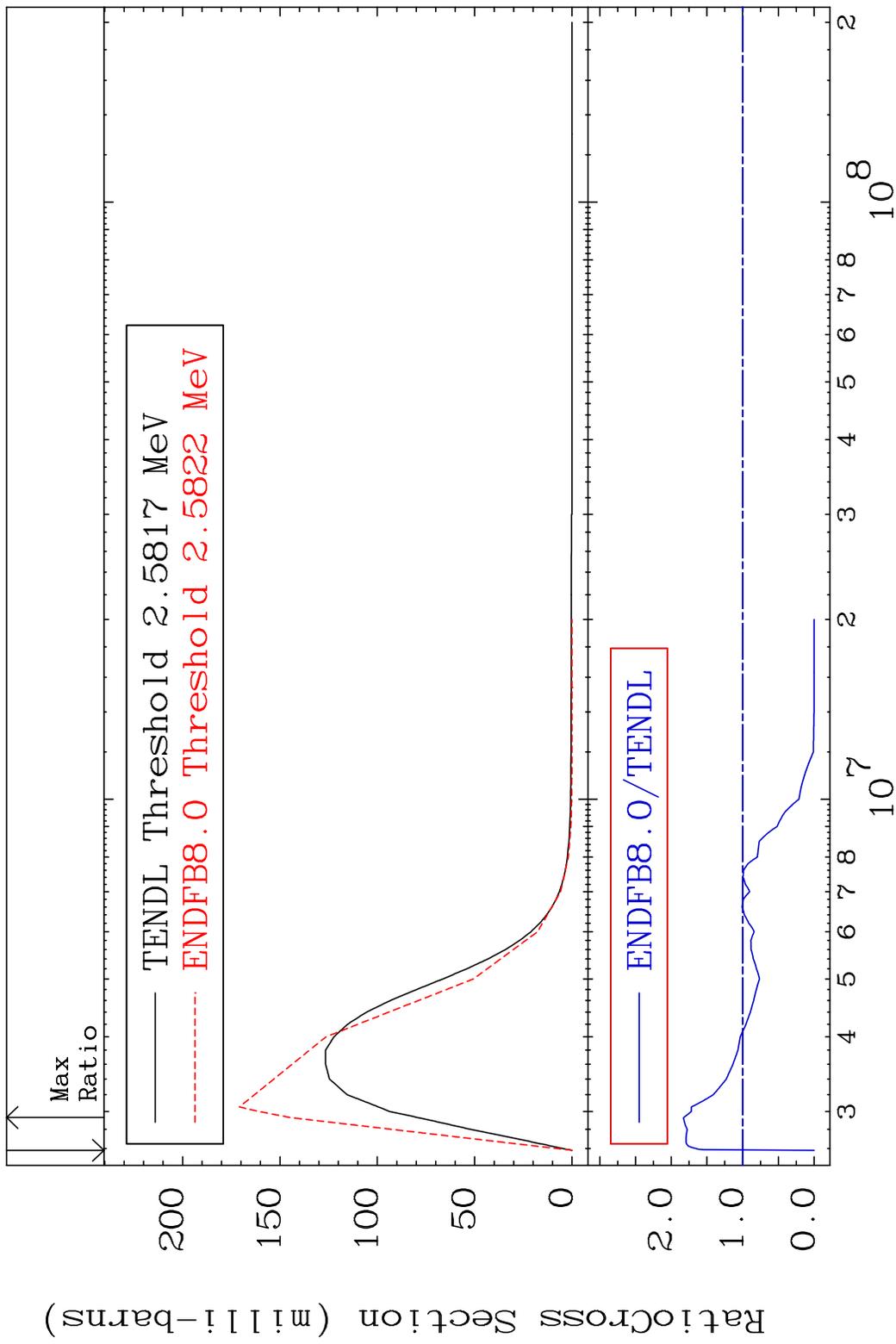


10 Incident Energy (eV) 34-Se-82

MAT 3449 MT= 54 (n, n') Level 34-Se-82  
 Cross Section -100.0 To 39.79 %

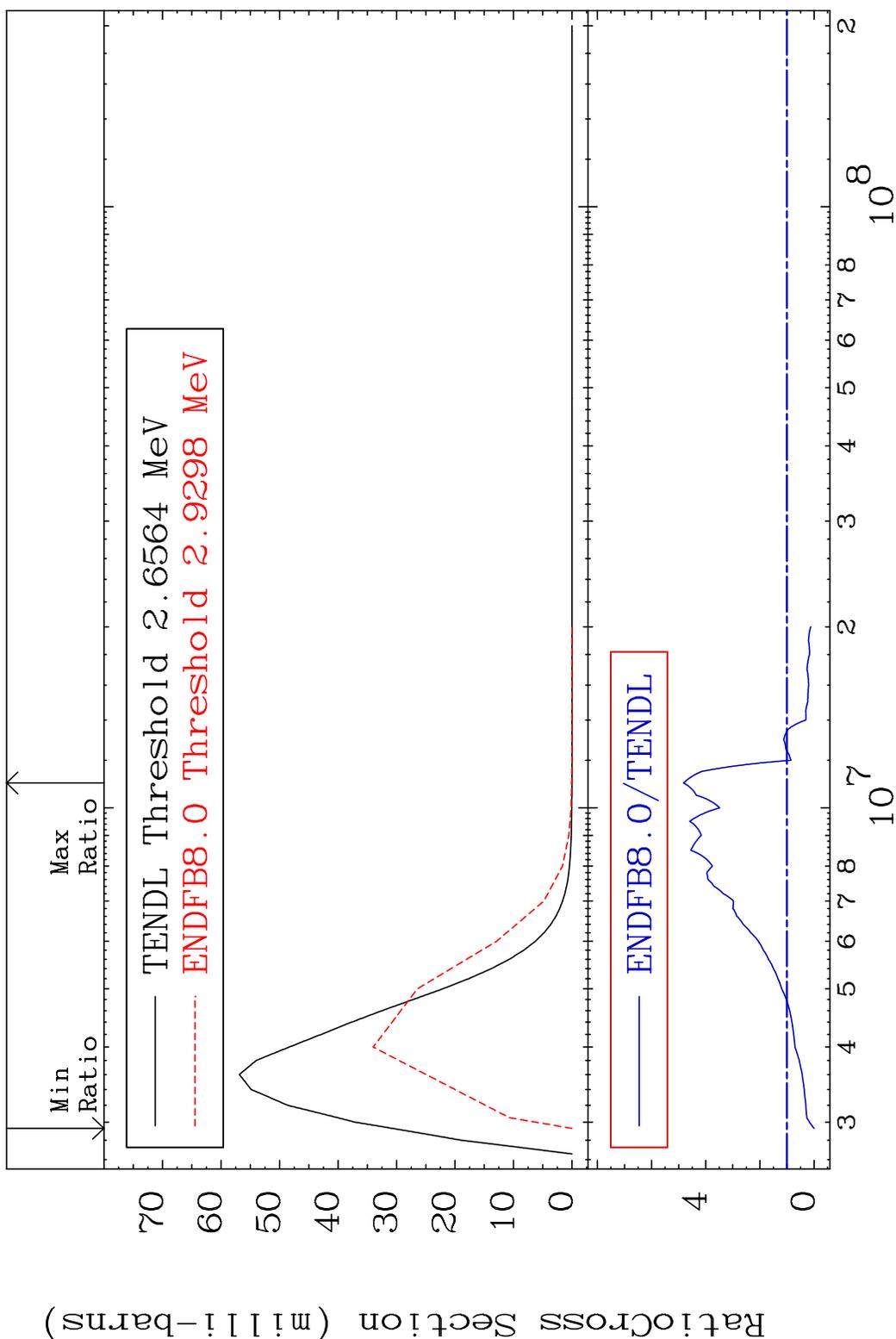


MAT 3449 MT= 55 (n, n') Level 34-Se-82  
 Cross Section -100.0 To 82.82 %



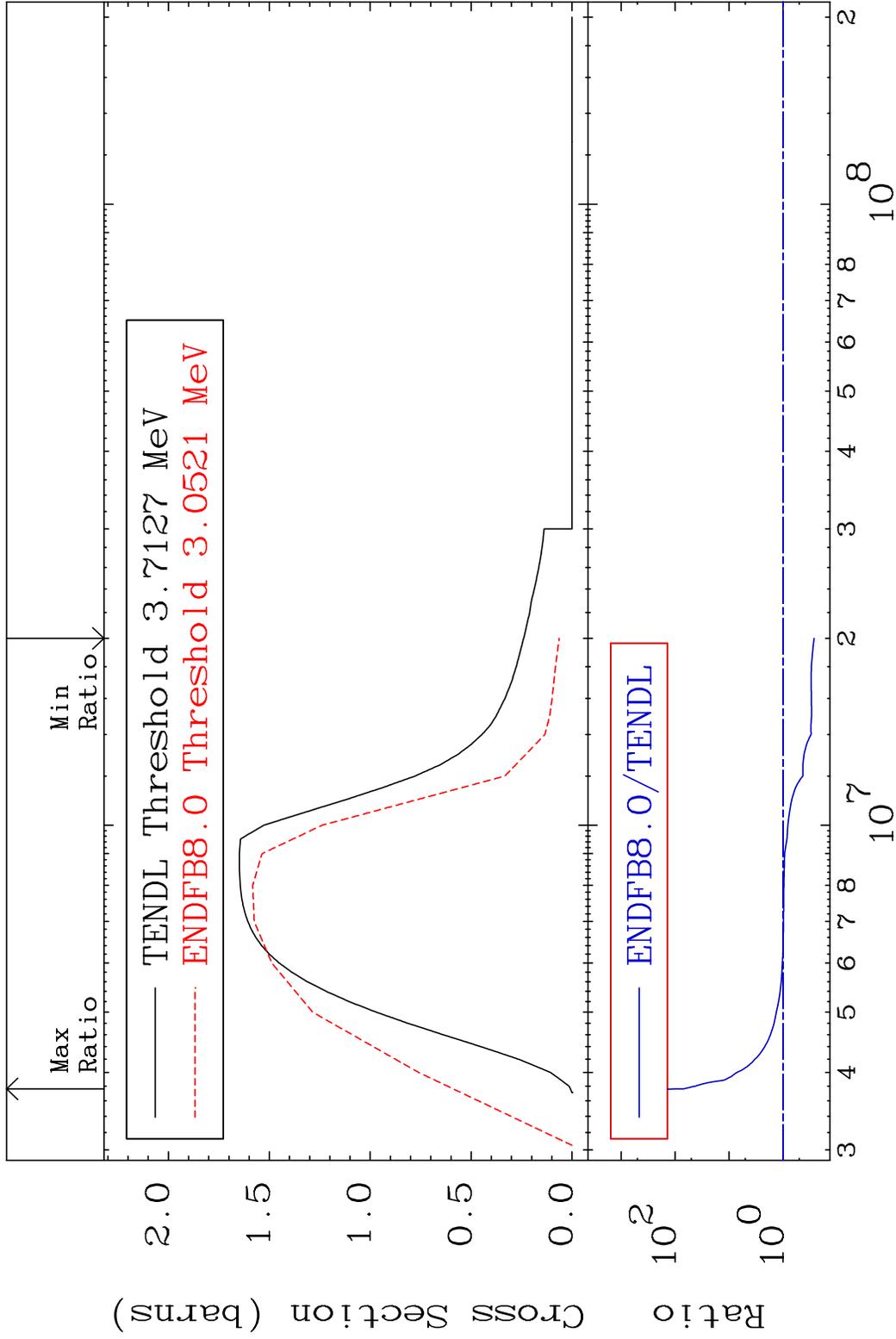
12 Incident Energy (eV) 34-Se-82

MAT 3449 MT= 56 (n, n') Level 34-Se-82  
 Cross Section -100.0 To 382.0 %



13 Incident Energy (eV) 34-Se-82

MAT 3449 (n, n') Continuum 34-Se-82  
 Cross Section -73.51 To 6854. %



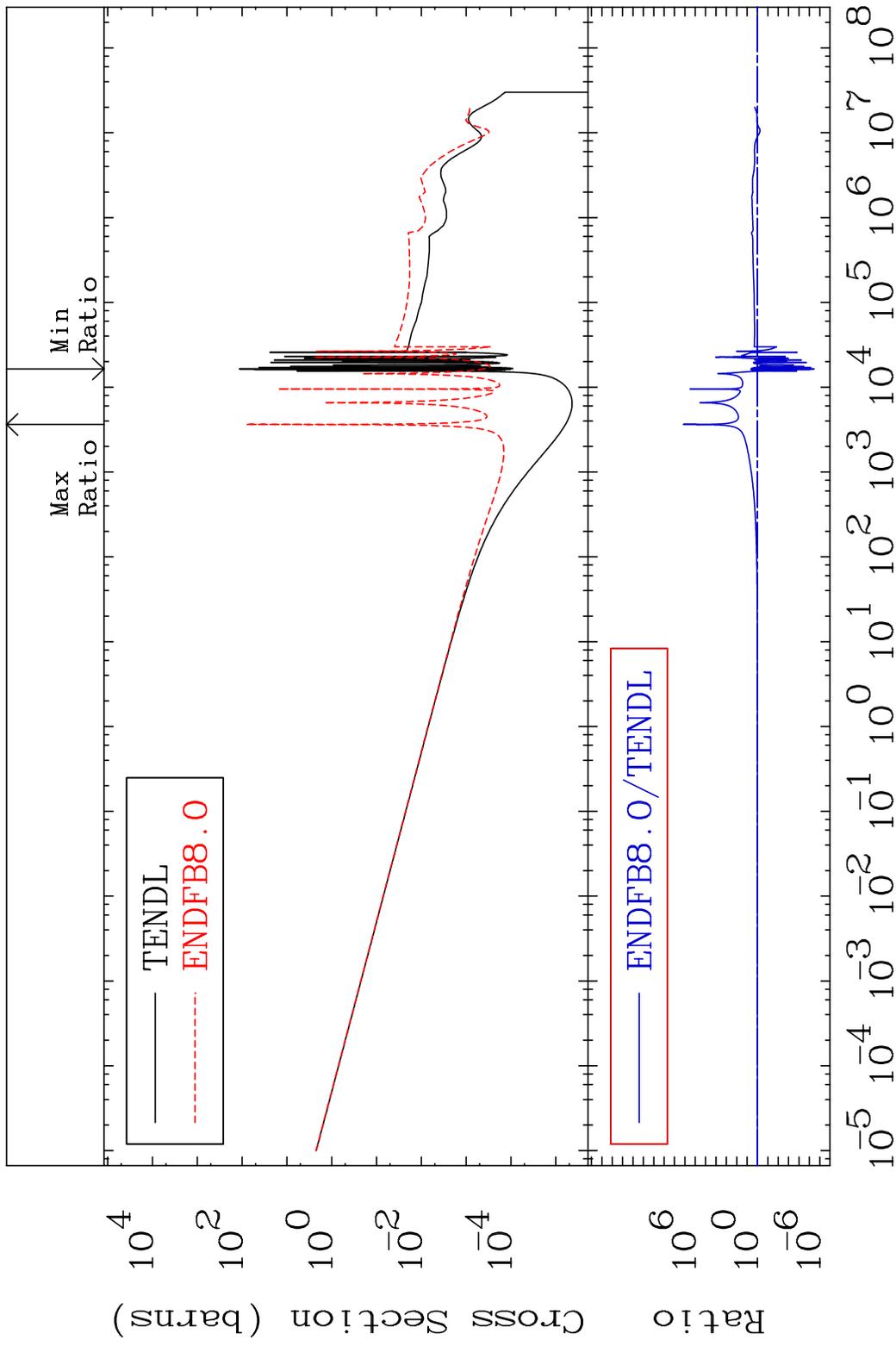
14 Incident Energy (eV) 34-Se-82

MAT 3449

(n,  $\gamma$ )

<sup>34</sup>Se-82

Cross Section -100.0 To 9999. %

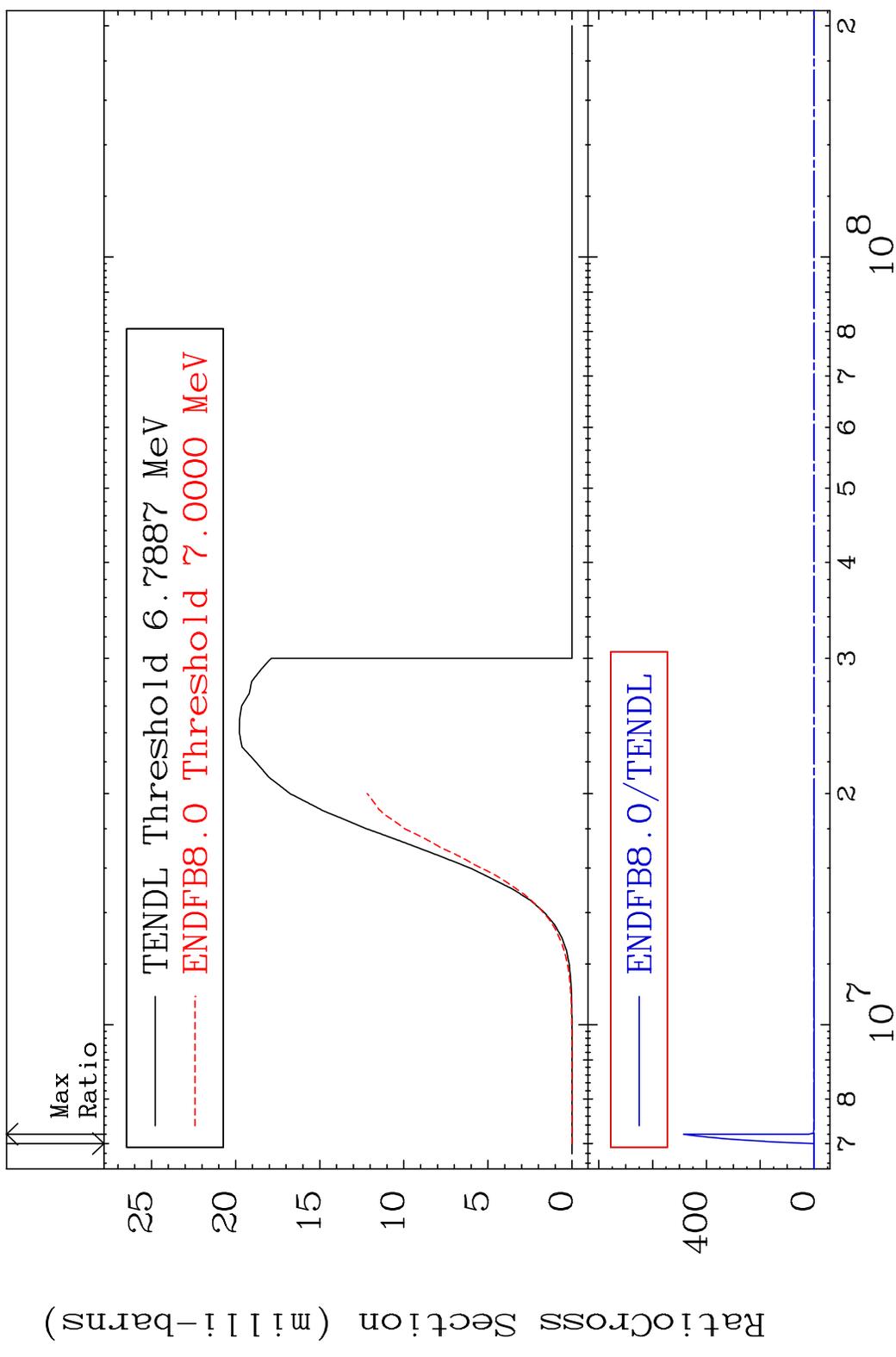


15

Incident Energy (eV)

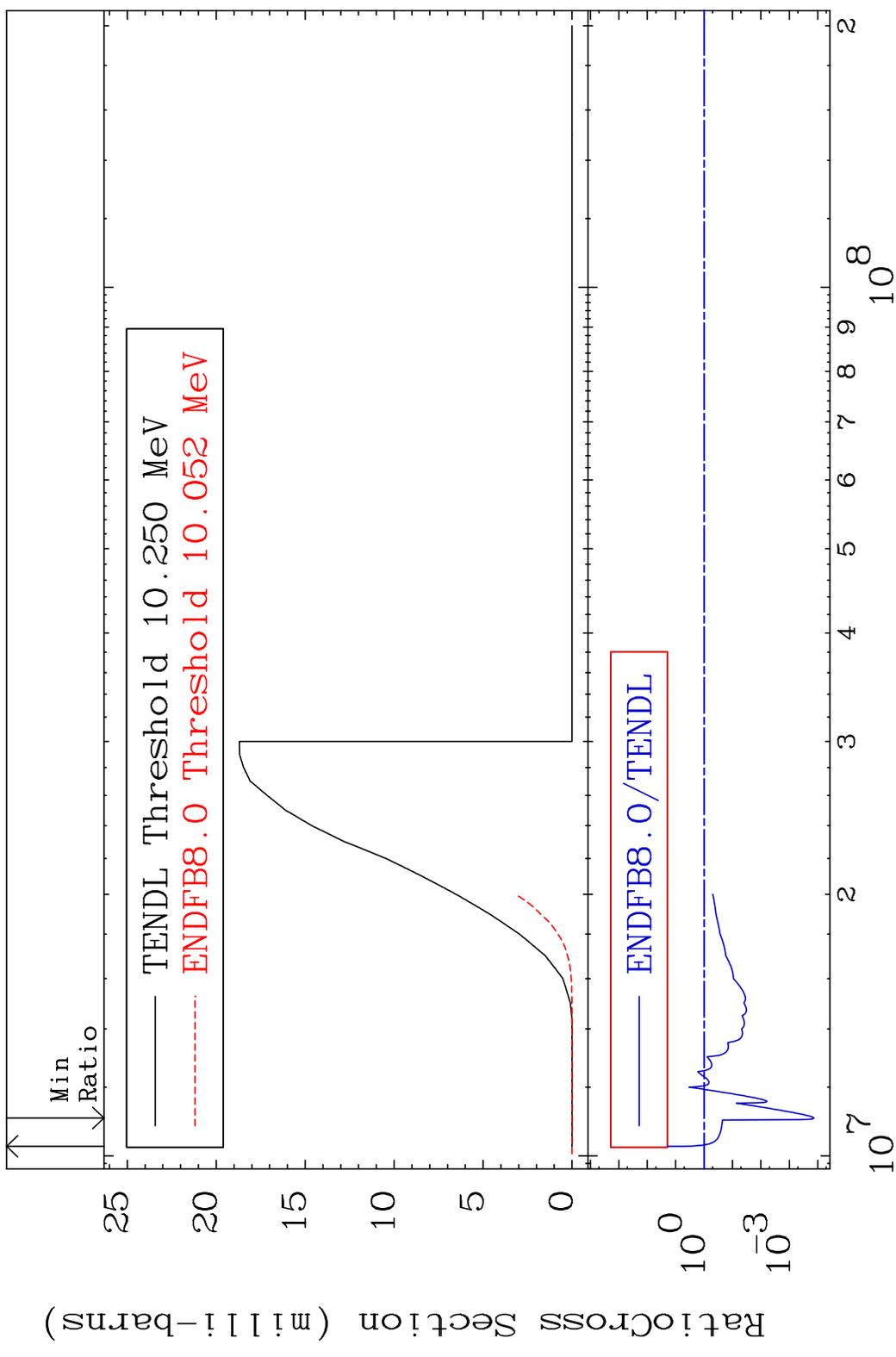
<sup>34</sup>Se-82

MAT 3449 (n,p) 34-Se-82  
Cross Section -100.0 To 9999. %



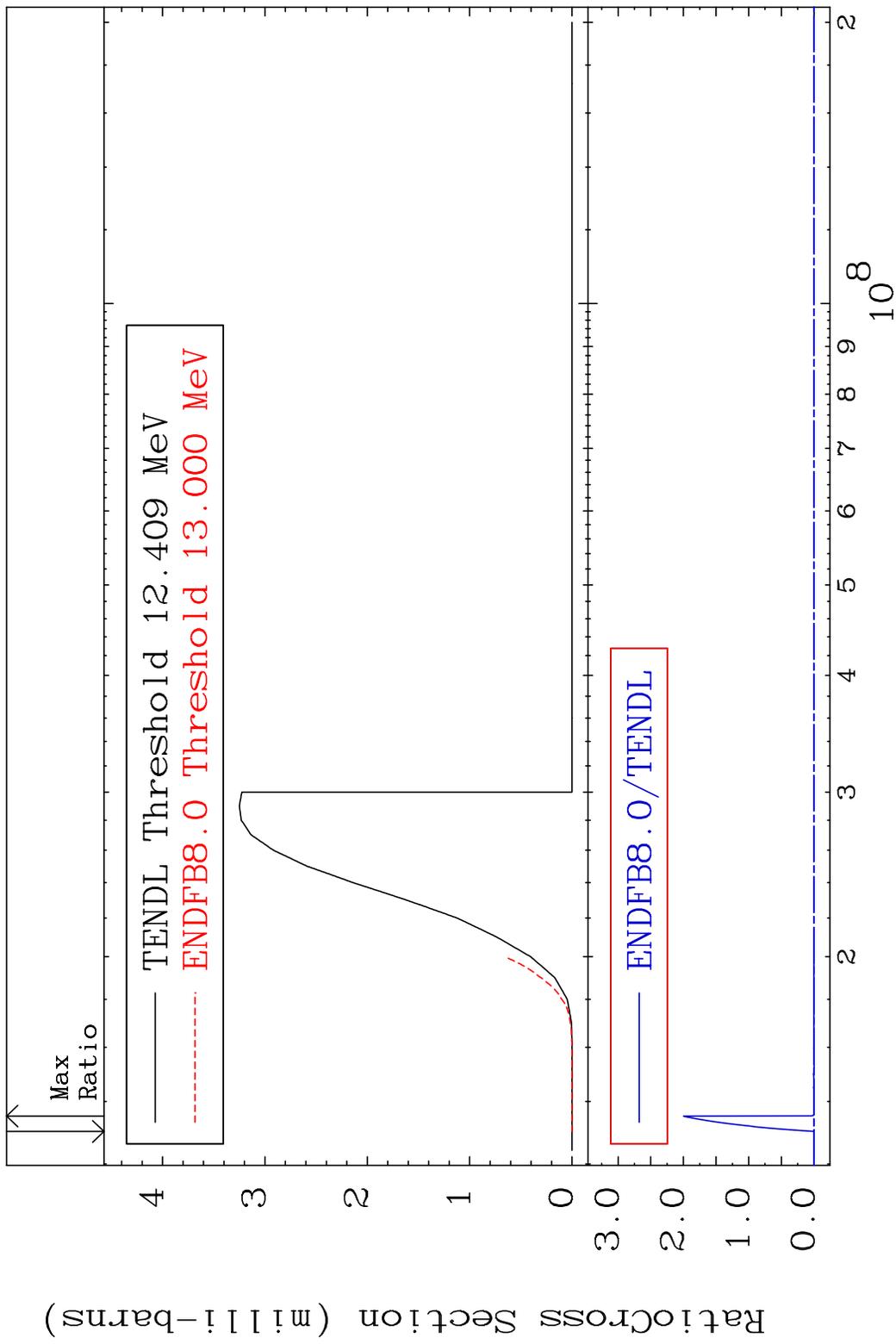
16 34-Se-82

MAT 3449 (n, d) 34-Se-82  
 Cross Section -99.99 To 428.5 %



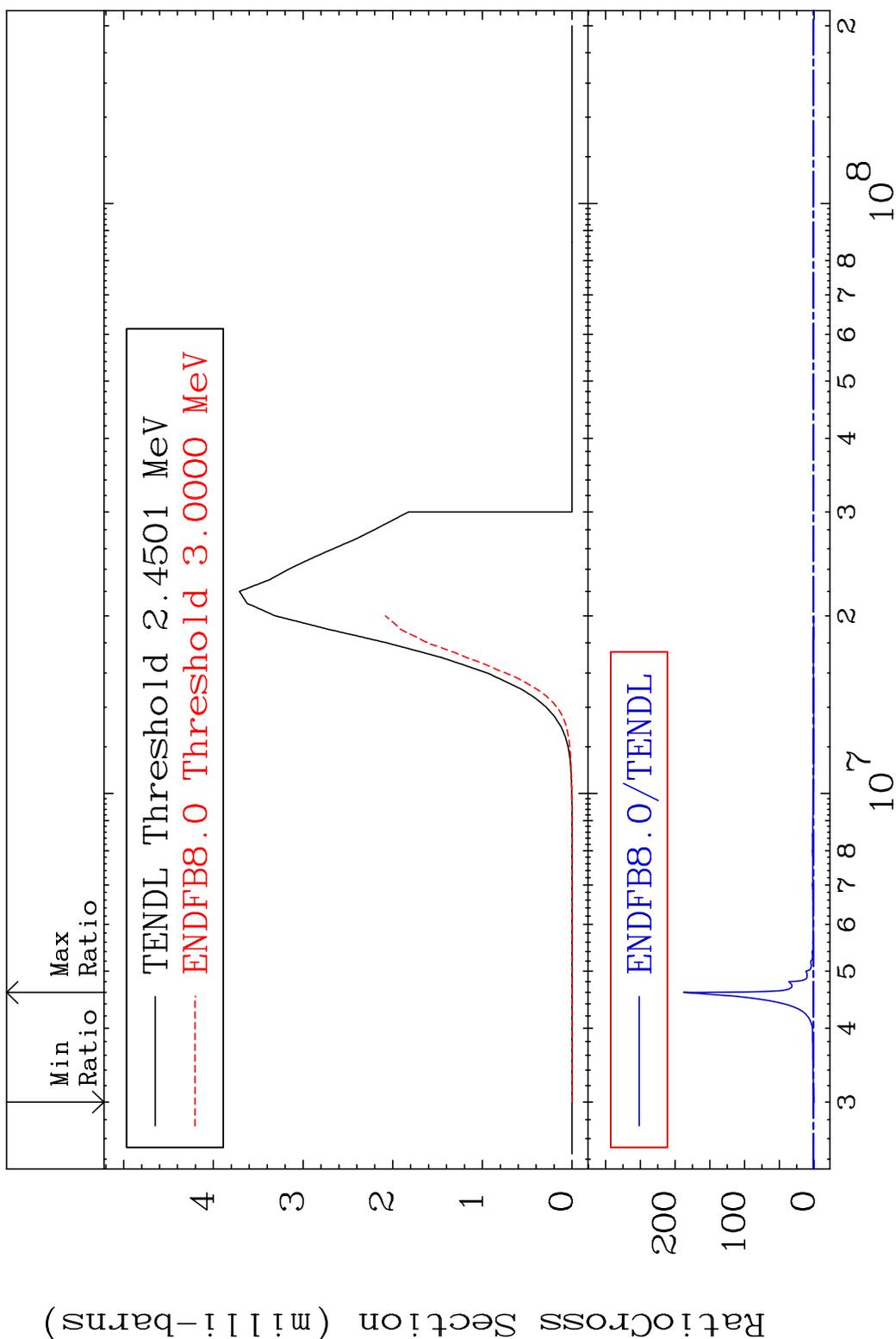
17 Incident Energy (eV) 34-Se-82

MAT 3449 (n, t) 34-Se-82  
 Cross Section -100.0 To 9999. %

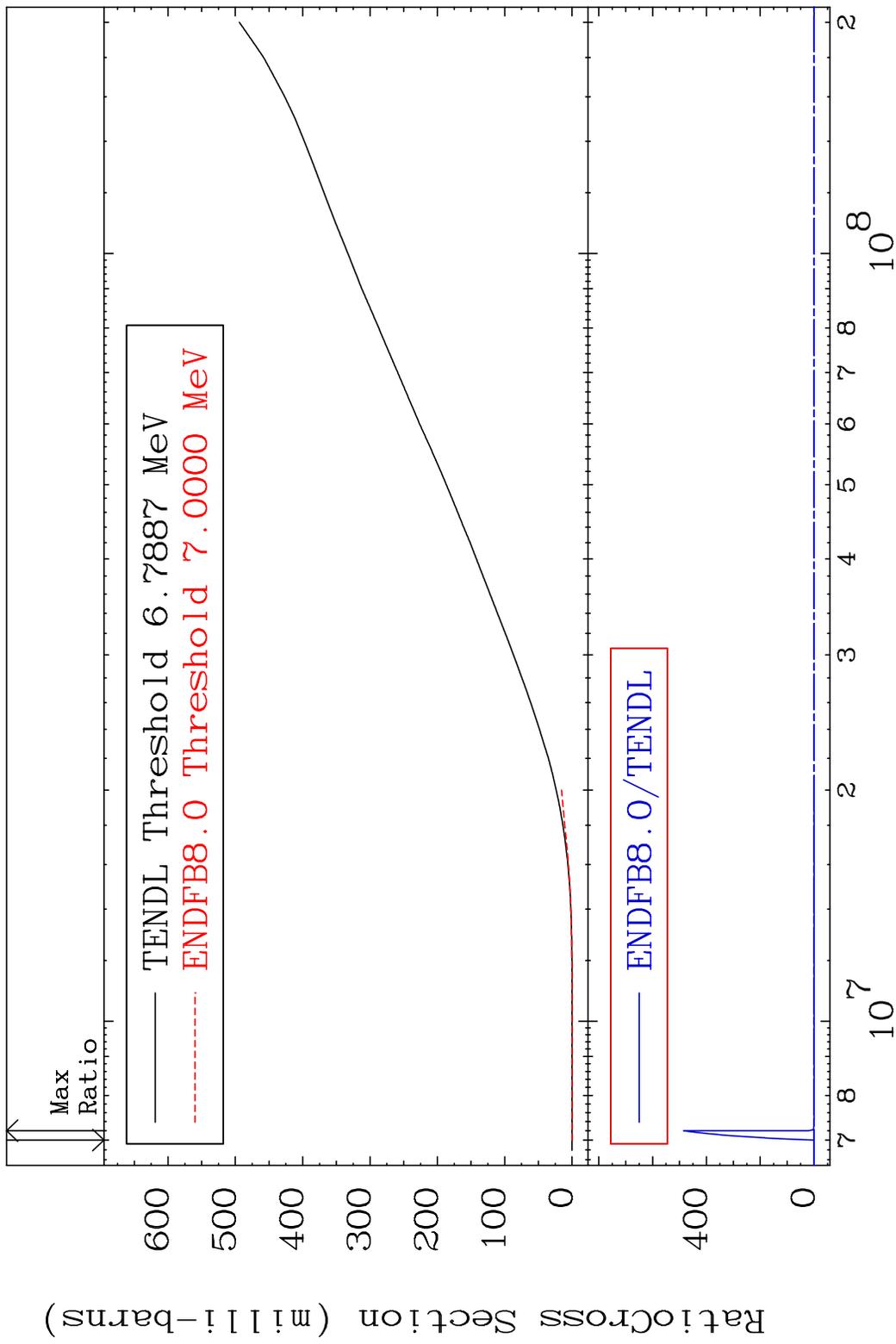


18 34-Se-82

MAT 3449 (n,  $\alpha$ ) 34-Se-82  
 Cross Section -100.0 To 9999. %

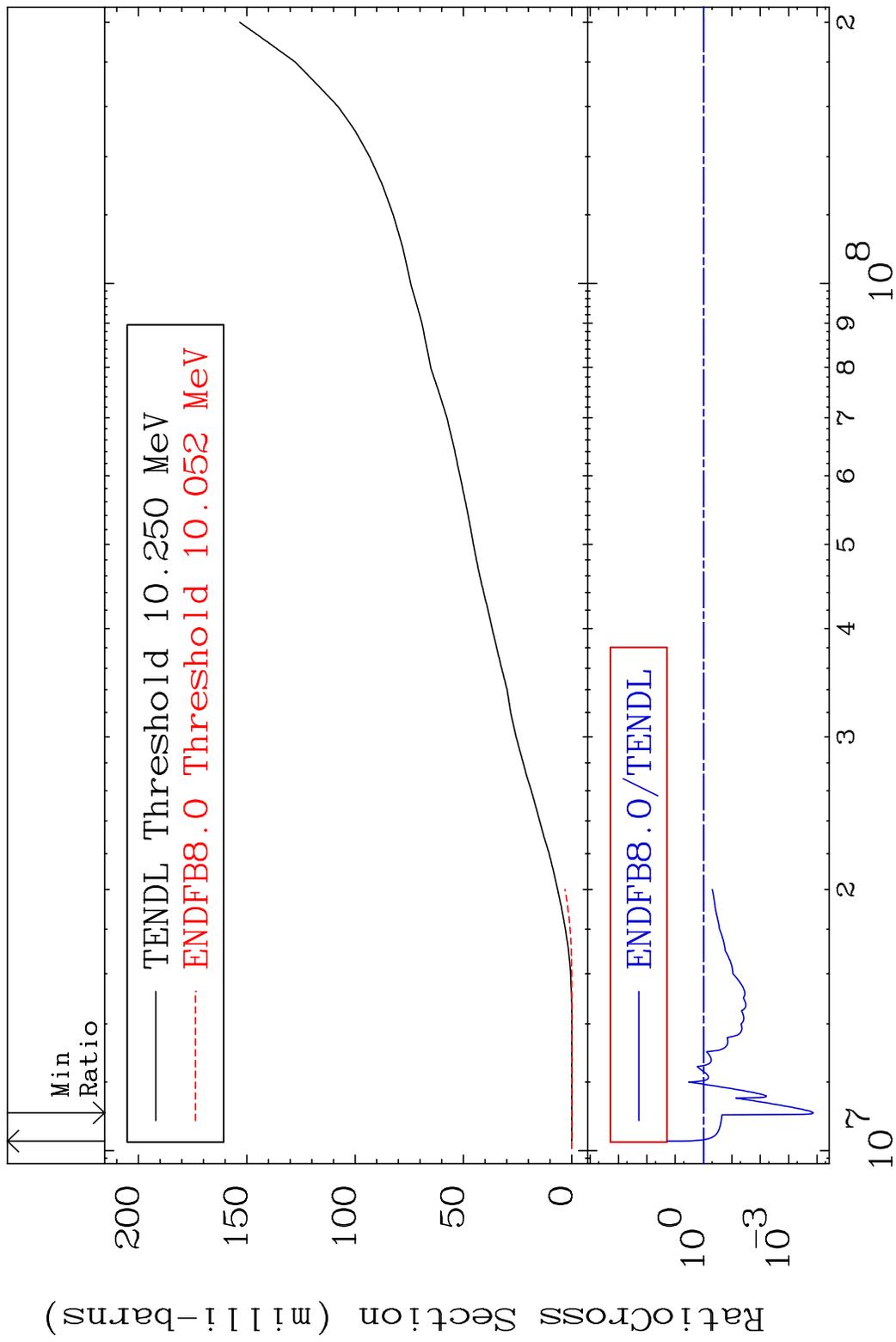


MAT 3449 Hydrogen Production 34-Se-82  
Cross Section -100.0 To 9999. %



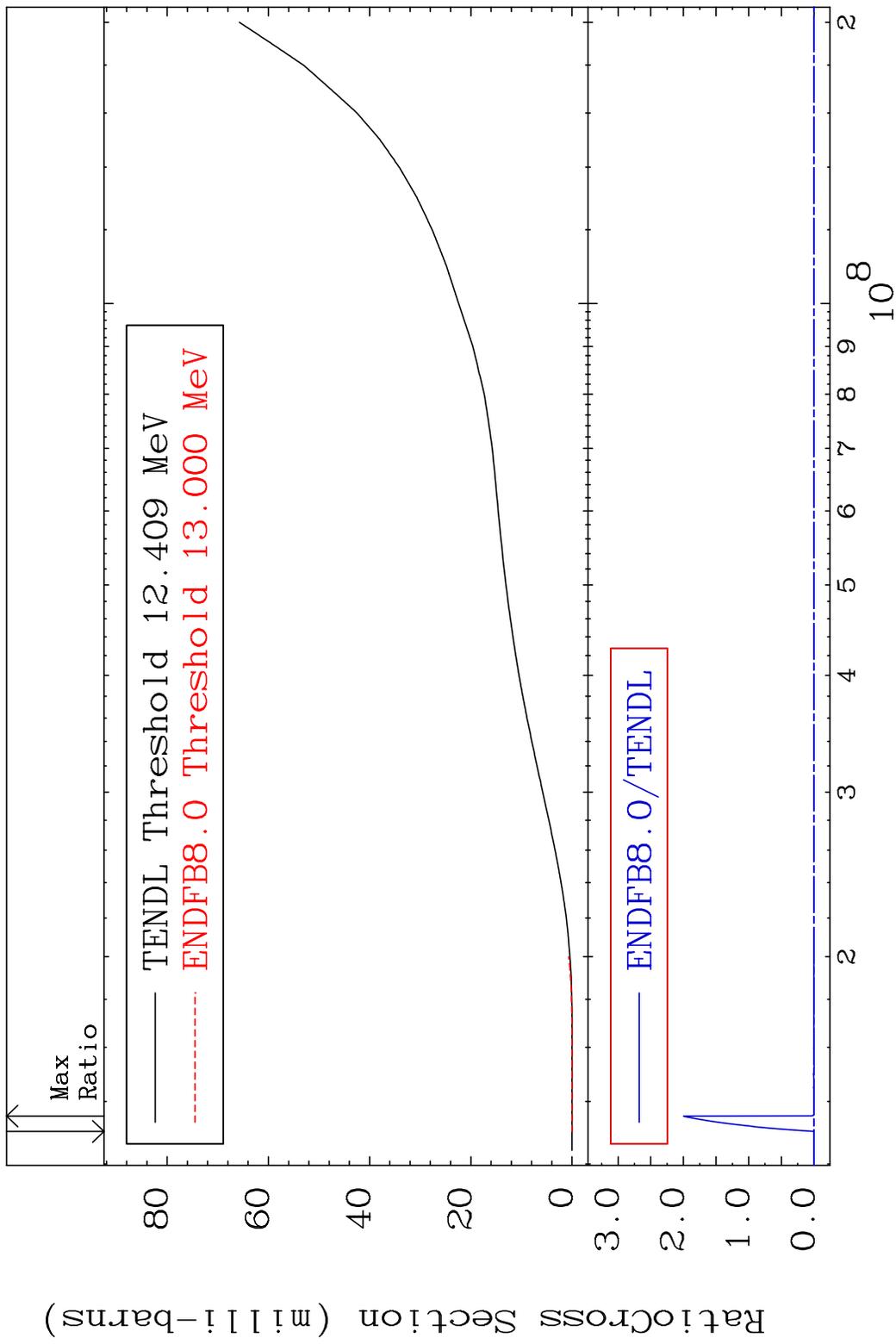
20 34-Se-82

MAT 3449 Deuterium Production 34-Se-82  
 Cross Section -99.99 To 428.5 %

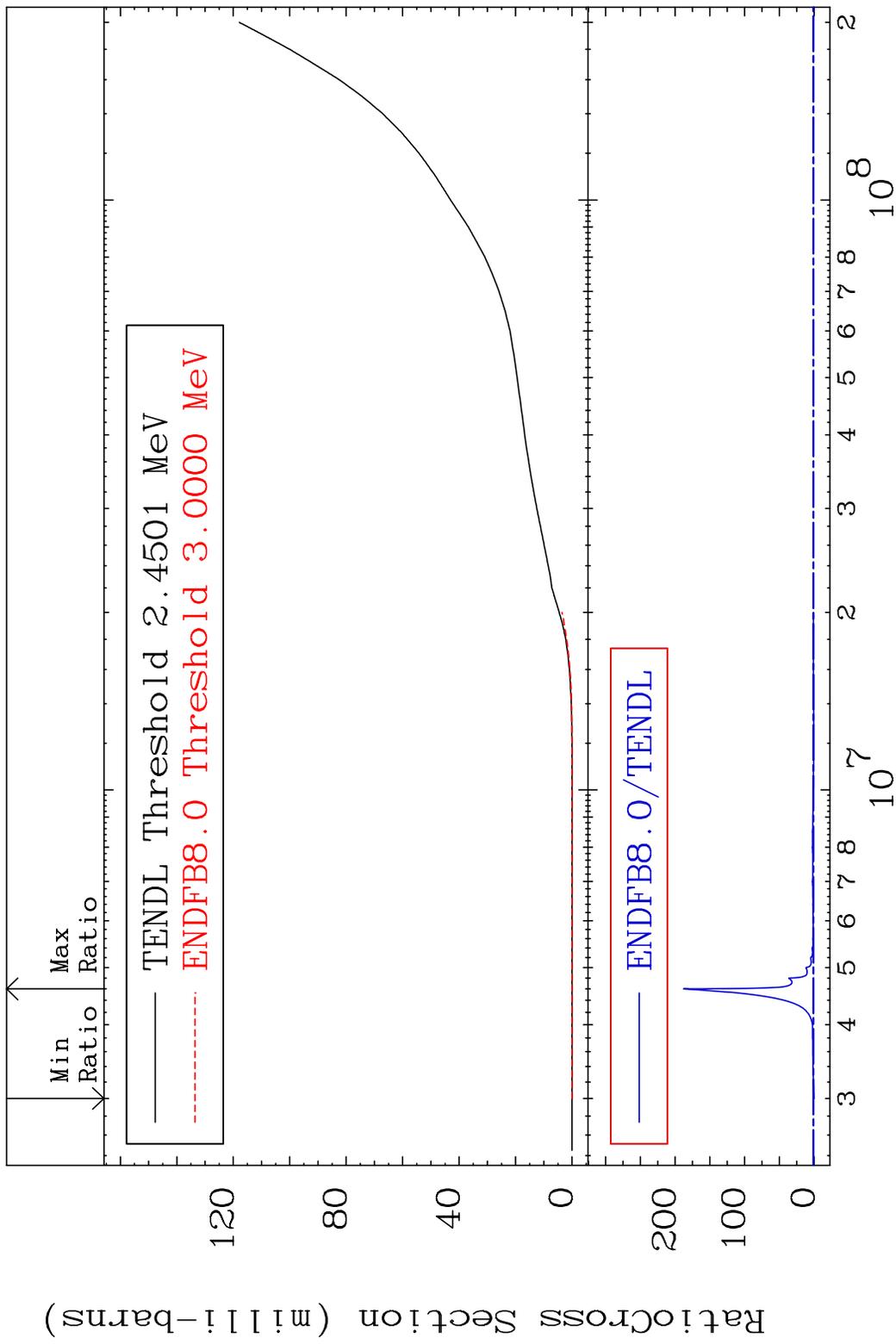


21 34-Se-82

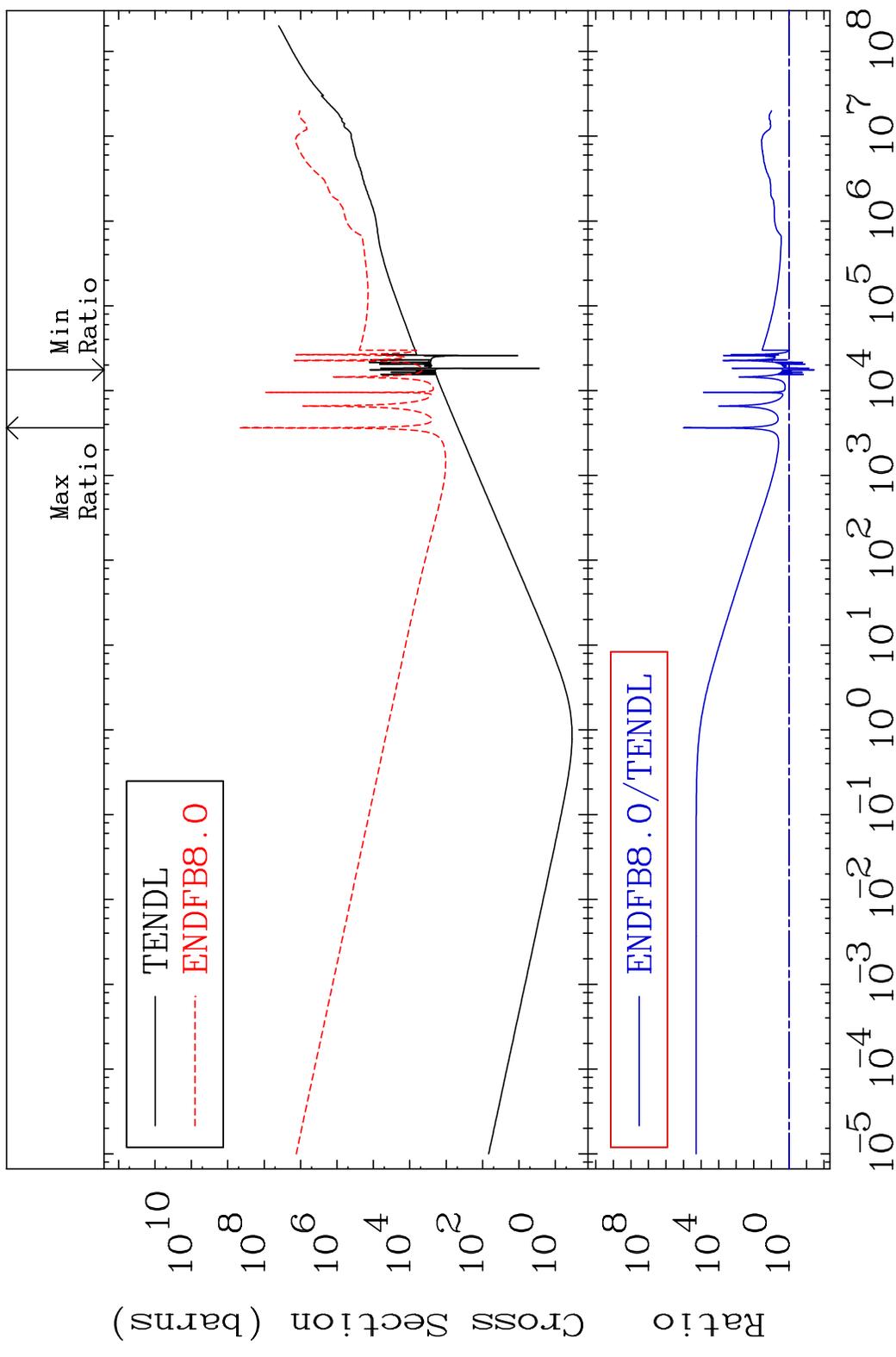
MAT 3449 Tritium Production 34-Se-82  
 Cross Section -100.0 To 9999. %



22 Incident Energy (eV) 34-Se-82



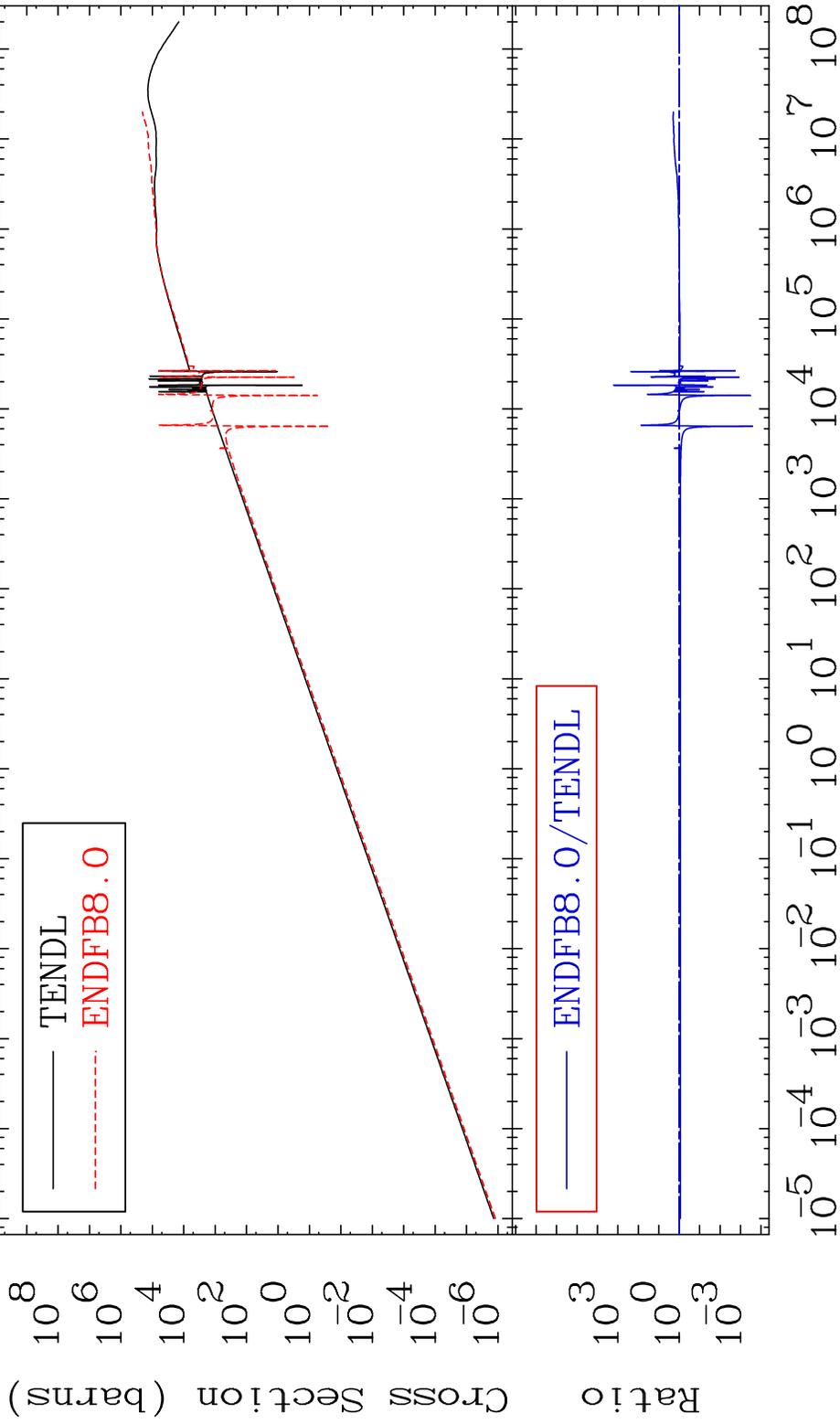
MAT 3449 Kerma total (eV-barns) 34-Se-82  
 Cross Section -96.30 To 9999. %



MAT 3449

Kerma elastic  
Cross Section

34-Se-82  
-99.97 To 9999. %

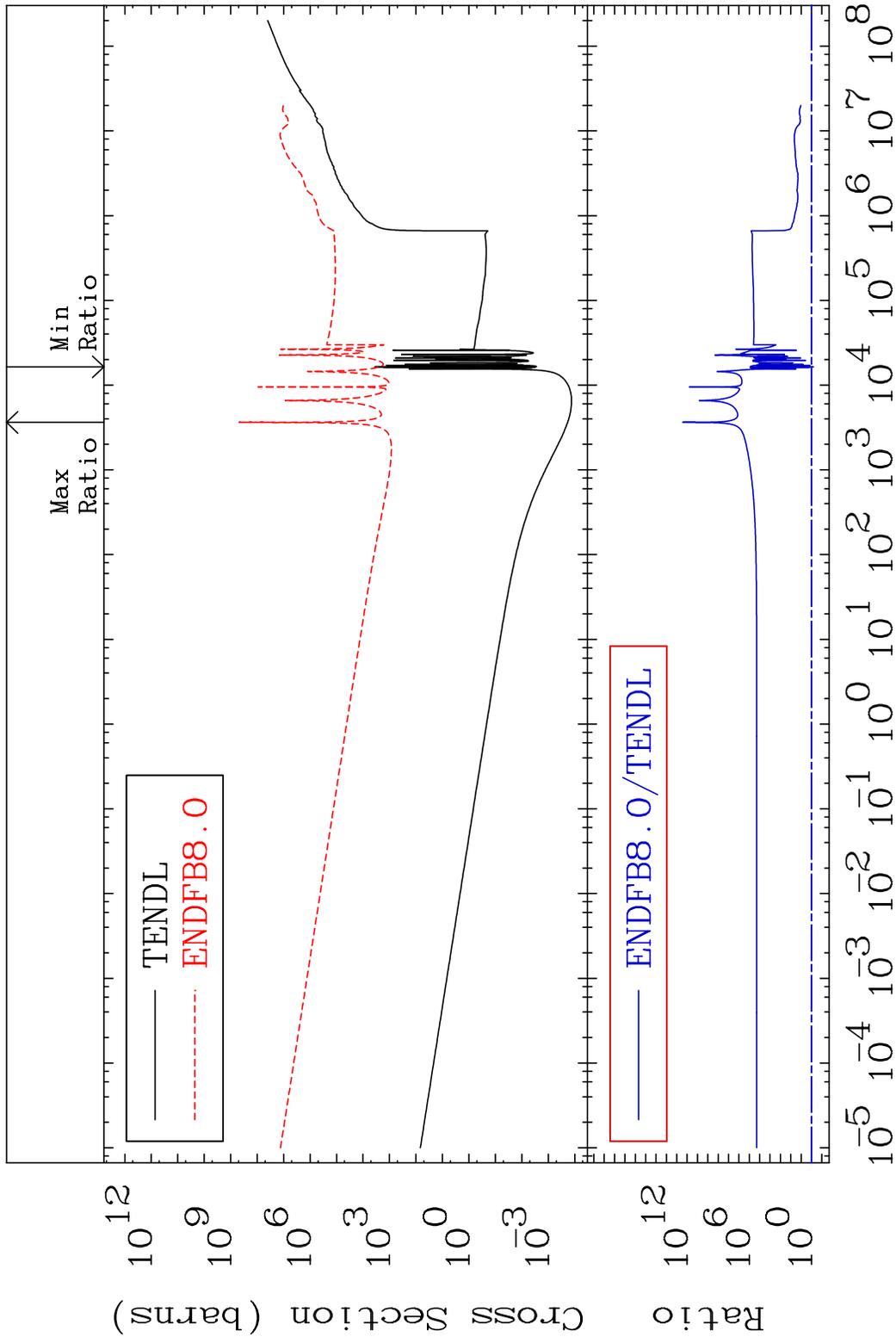


25

Incident Energy (eV)

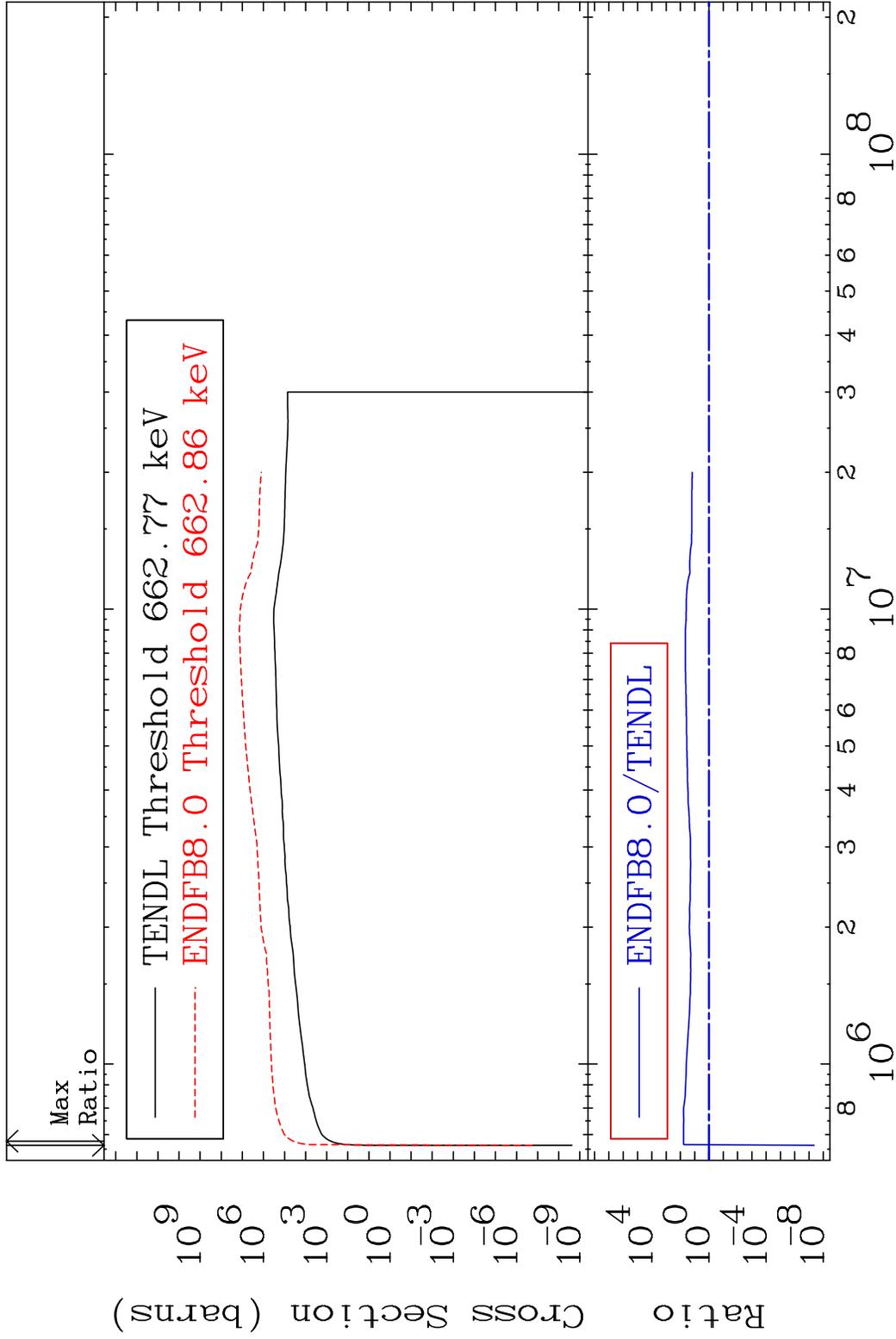
34-Se-82

MAT 3449 Kerma non-elastic (all but mt2) 34-Se-82  
 Cross Section -32.66 To 9999. %

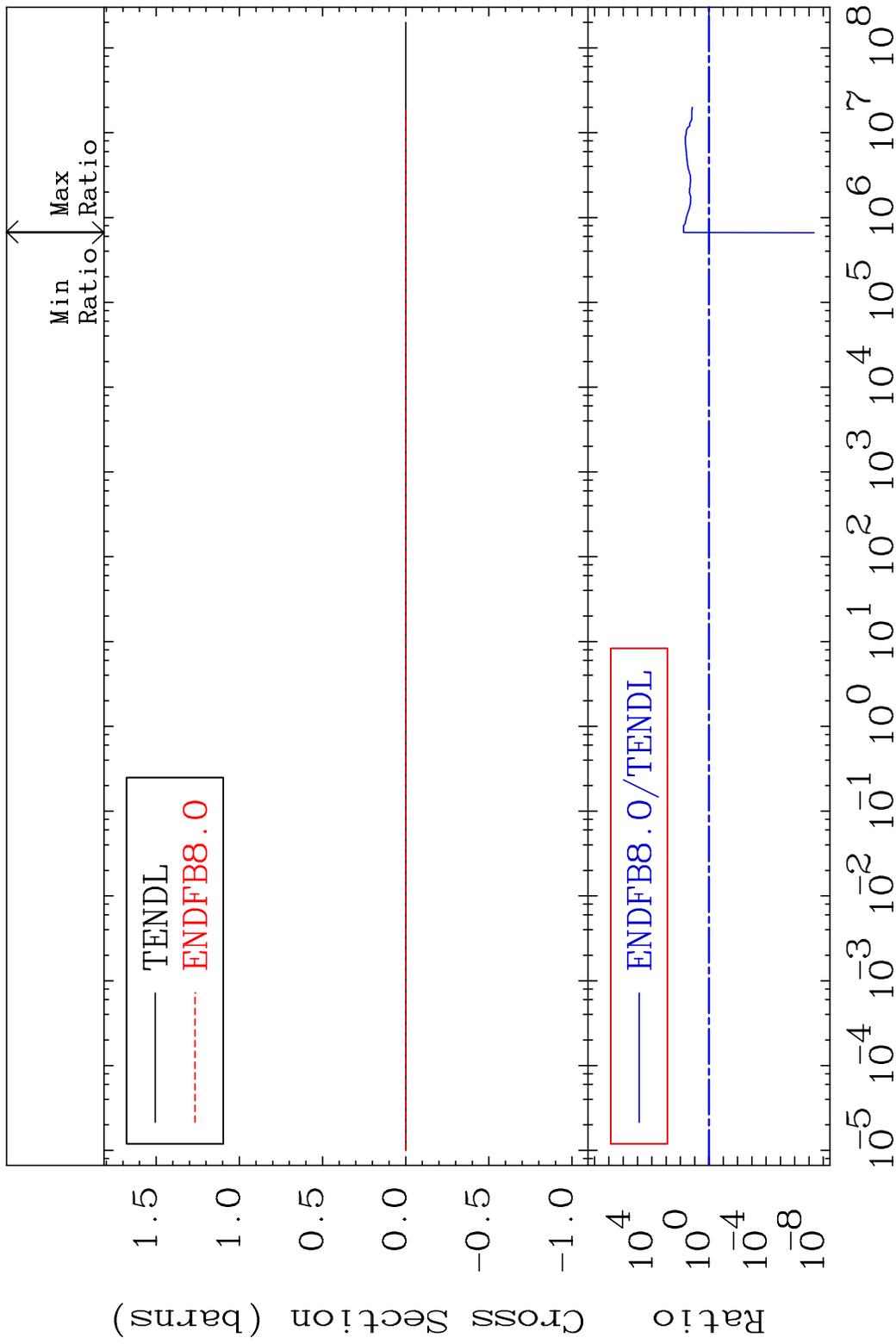


26 Incident Energy (eV) 34-Se-82

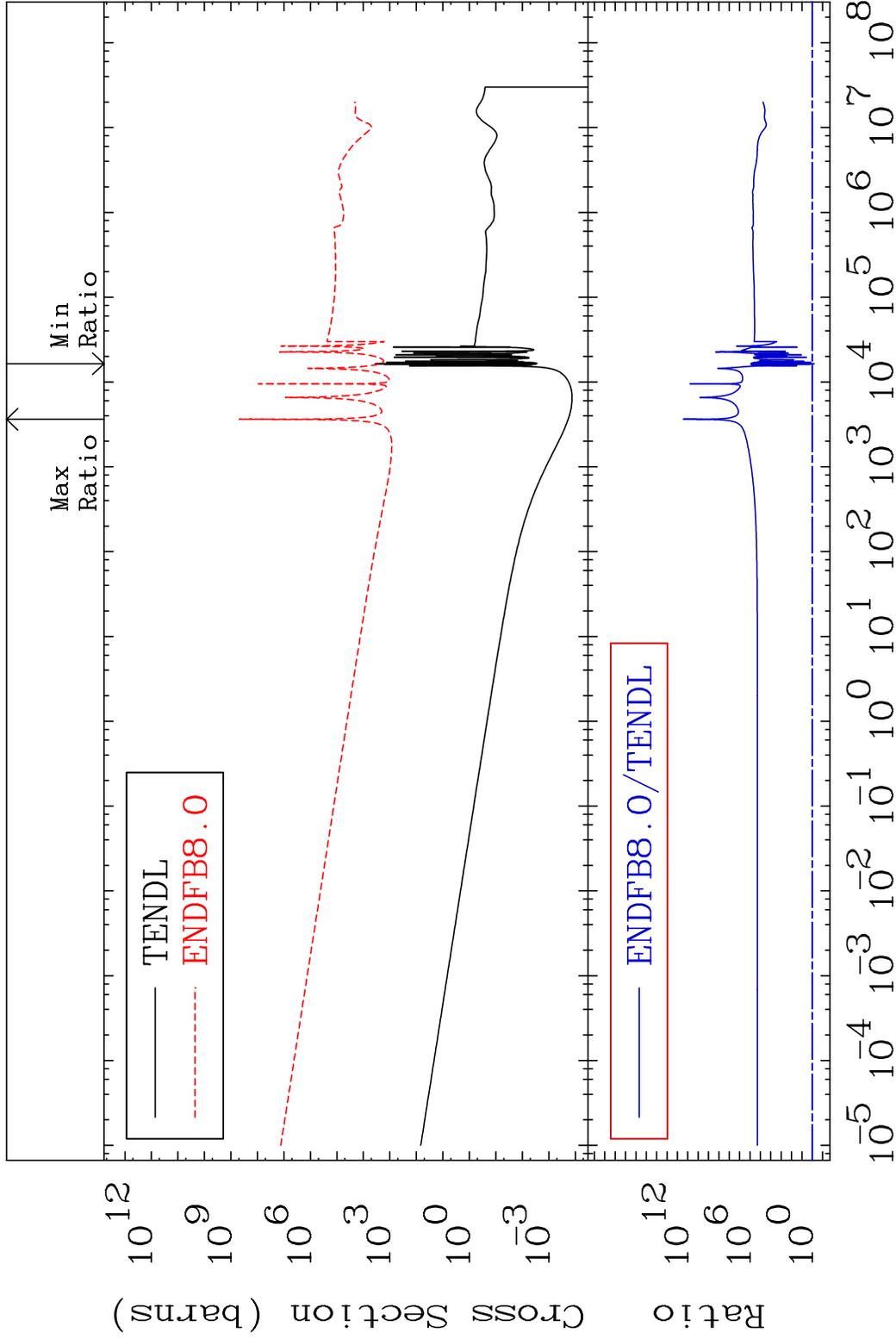
MAT 3449 Kerma inelastic (mt51-91) 34-Se-82  
 Cross Section -100.0 To 5911. %



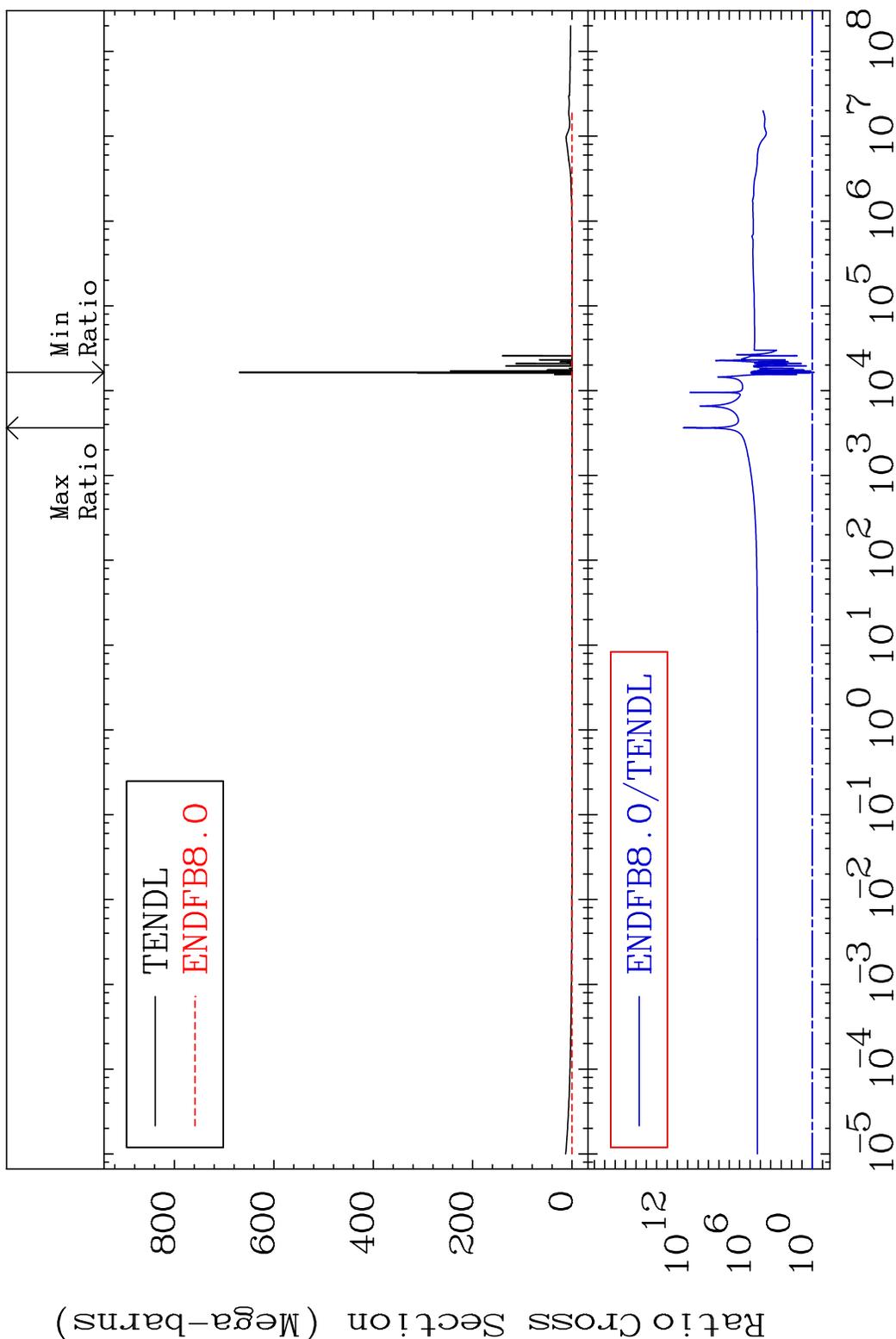
MAT 3449 Kerma fission (mt18 or mt19-20-21-38) 34-Se-82  
 Cross Section -100.0 To 5911.1. %



MAT 3449 Kerma capture (mt102) 34-Se-82  
 Cross Section -32.66 To 9999. %

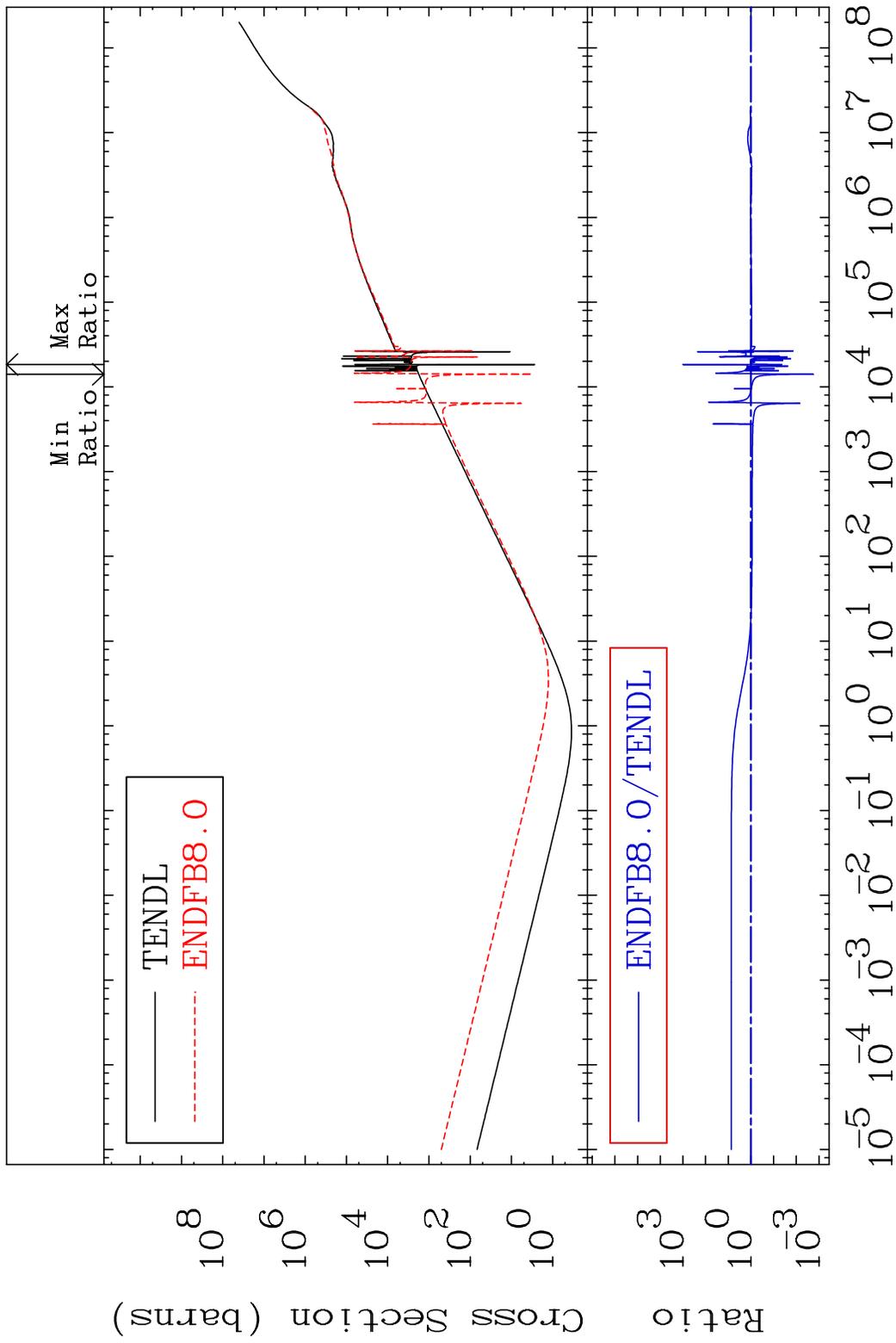


MAT 3449 Total photon (eV-barns) 34-Se-82  
 Cross Section -32.66 To 9999. %



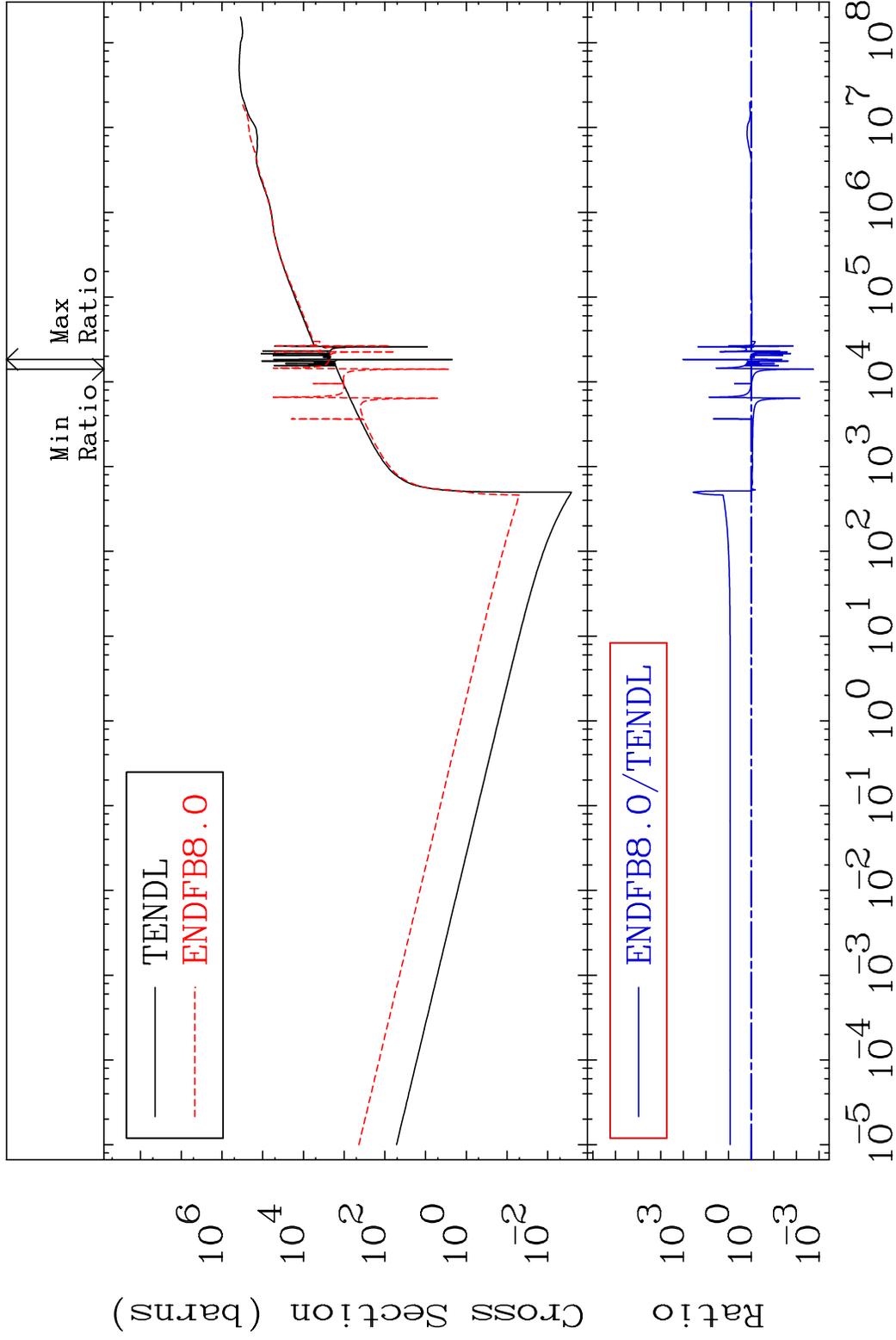
30 Incident Energy (eV) 34-Se-82

MAT 3449 Total kinematic kerma (high limit) 34-Se-82  
 Cross Section -99.82 To 9999. %



31 Incident Energy (eV) 34-Se-82

MAT 3449      Dpa total (eV-barns)      34-Se-82  
 Cross Section      -99.82 To 9999. %



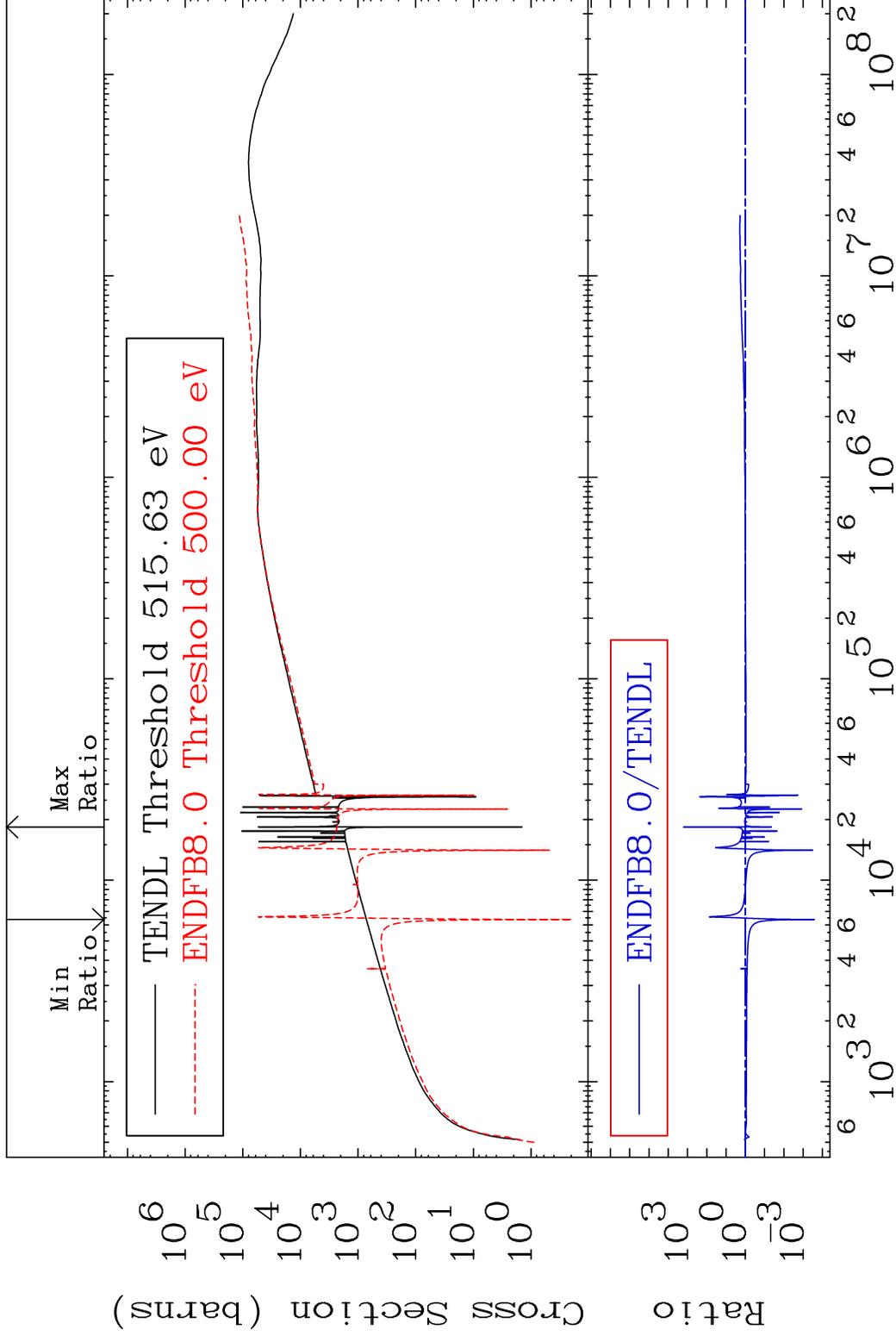
32      Incident Energy (eV)      34-Se-82

MAT 3449

Dpa elastic (mt2)

34-Se-82

Cross Section -99.97 To 9999. %

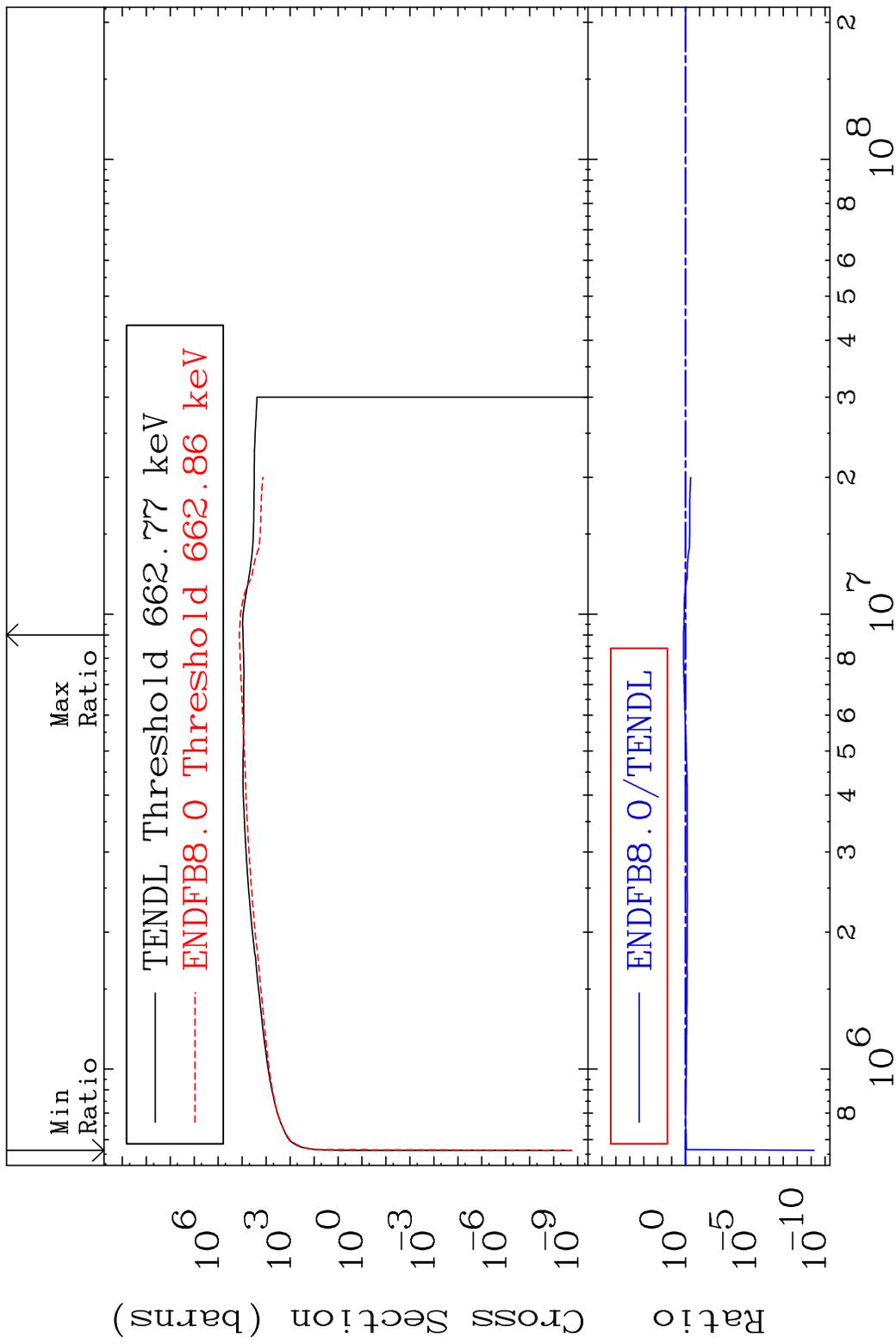


33

Incident Energy (eV)

34-Se-82

MAT 3449 Dpa inelastic (mt51-91) 34-Se-82  
 Cross Section -100.0 To 40.97 %



34 Incident Energy (eV) 34-Se-82

MAT 3449 Dpa disappearance (mt102 -120) 34-Se-82  
 Cross Section -99.99 To 9999. %

