

Program Complot  
(Version 2021-1)

by

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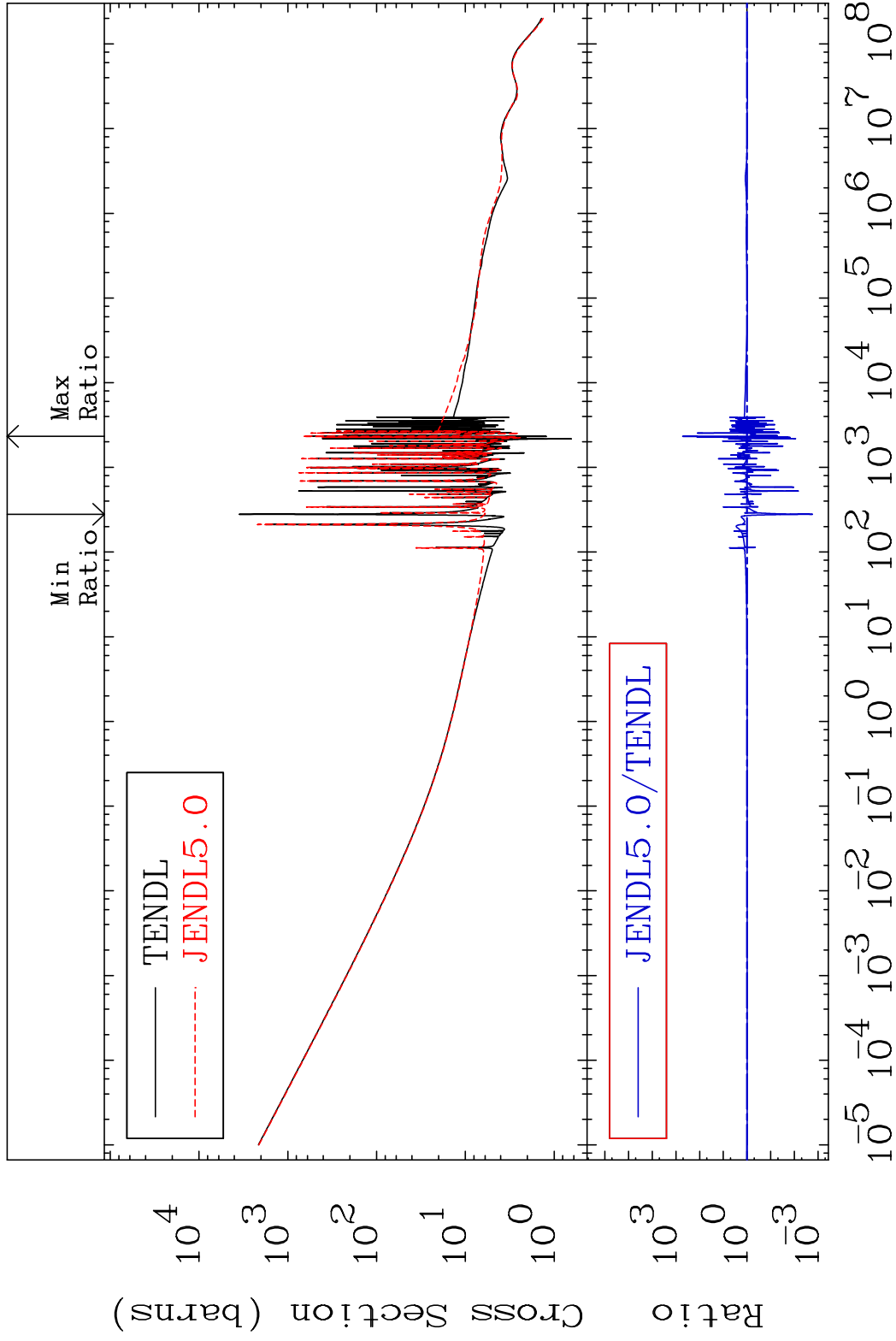
Press Mouse Button to Start

MAT 3434

Total

34-Se-77

Cross Section -99.83 To 9999. %



1

Incident Energy (eV)

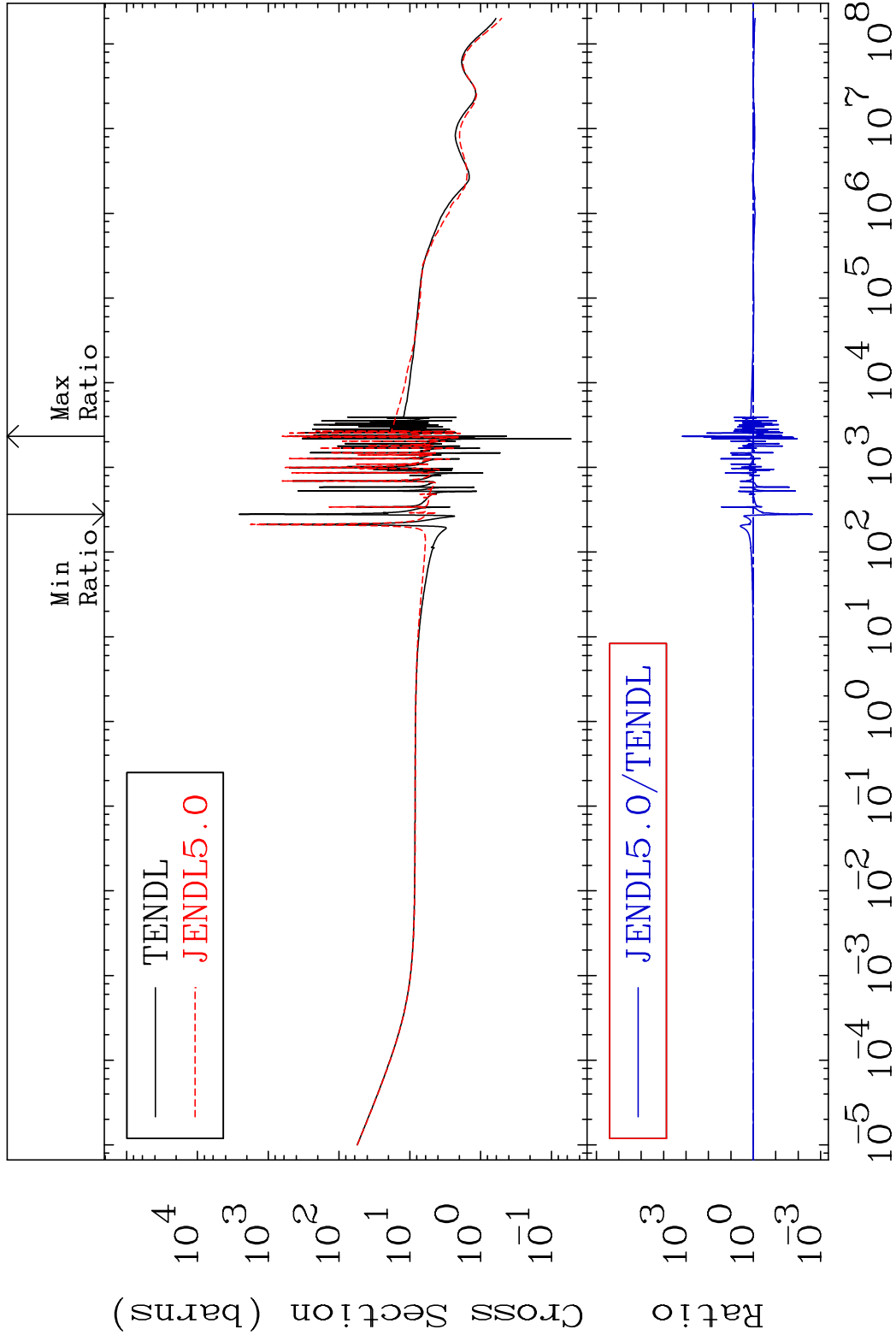
34-Se-77

MAT 3434

Elastic

34-Se-77

Cross Section -99.77 To 9999. %



2

Incident Energy (eV)

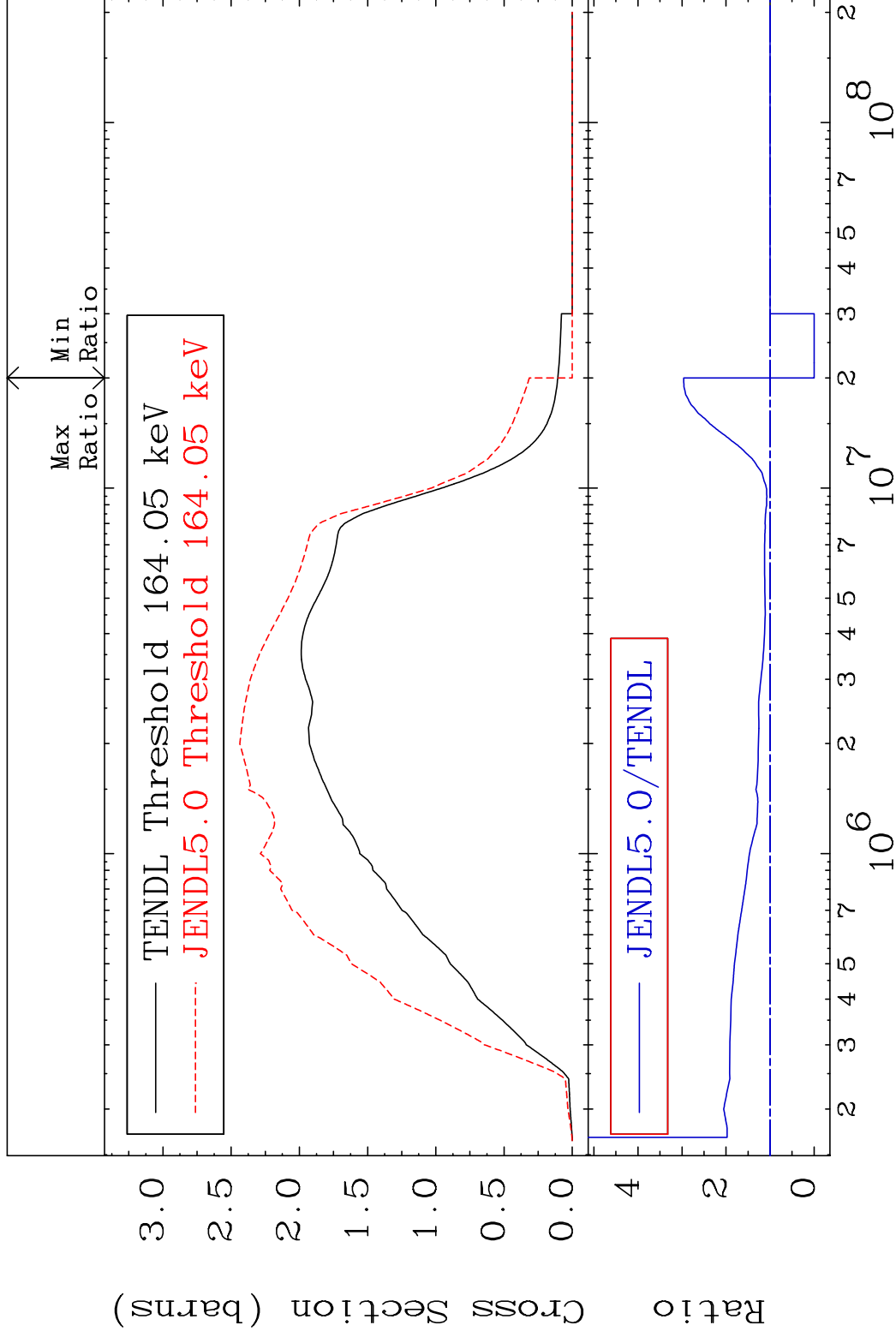
34-Se-77

MAT 3434

Inelastic

<sup>34</sup>Se-77

Cross Section -100.0 To 196.2 %



3

Incident Energy (eV)

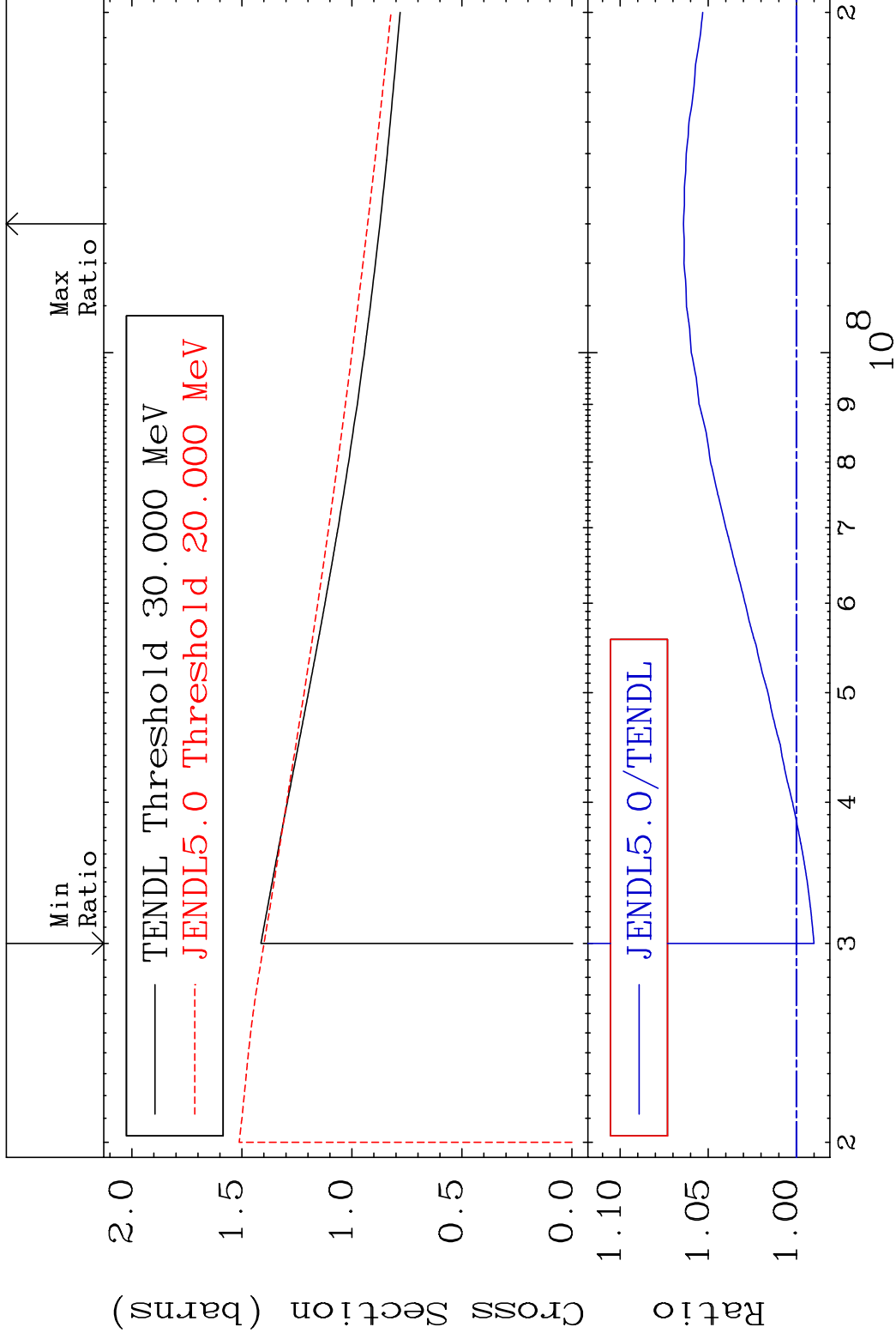
<sup>34</sup>Se-77

MAT 3434

(n, remainder)

34-Se-77

Cross Section -1.001 To 6.407 %



4

Incident Energy (eV)

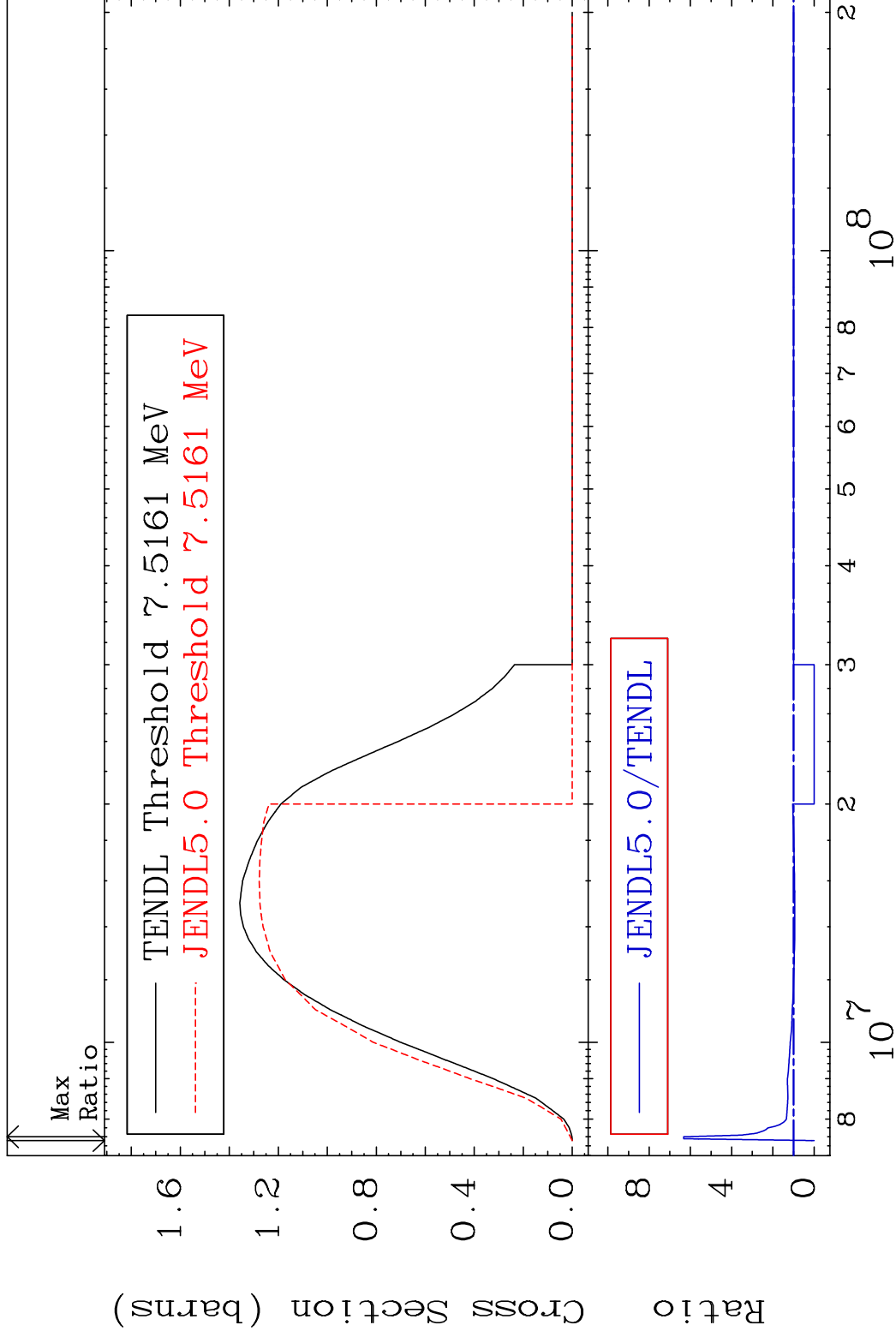
34-Se-77

MAT 3434

(n,2n)

<sup>34</sup>Se-77

Cross Section -100.0 To 532.8 %



5

Incident Energy (eV)

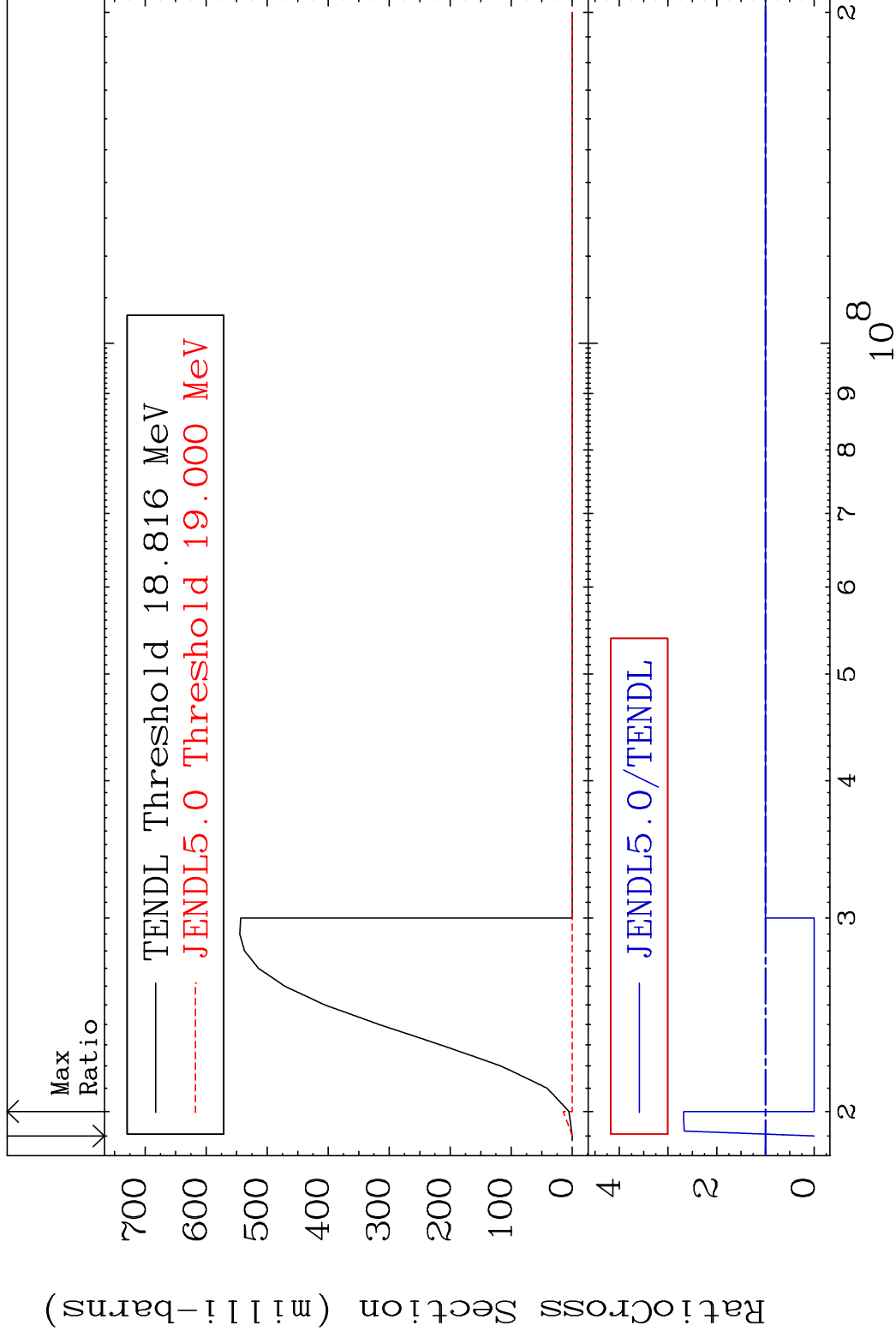
<sup>34</sup>Se-77

MAT 3434

(n,3n)

<sup>34</sup>Se-77

Cross Section -100.0 To 167.9 %

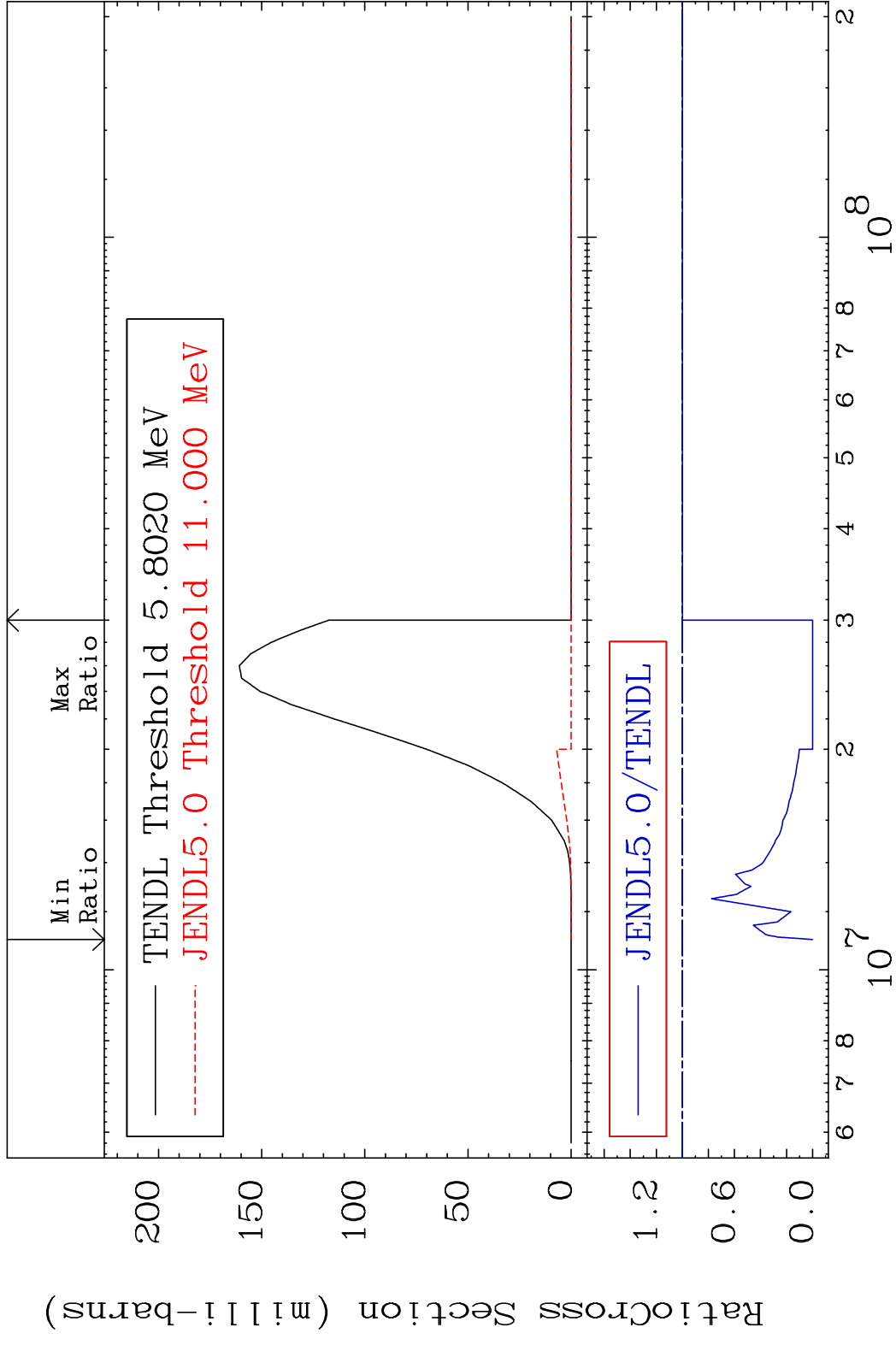


6

Incident Energy (eV)

<sup>34</sup>Se-77

MAT 3434 (n, n')  $\alpha$  34-Se-77  
 Cross Section -100.0 To 0.000 %



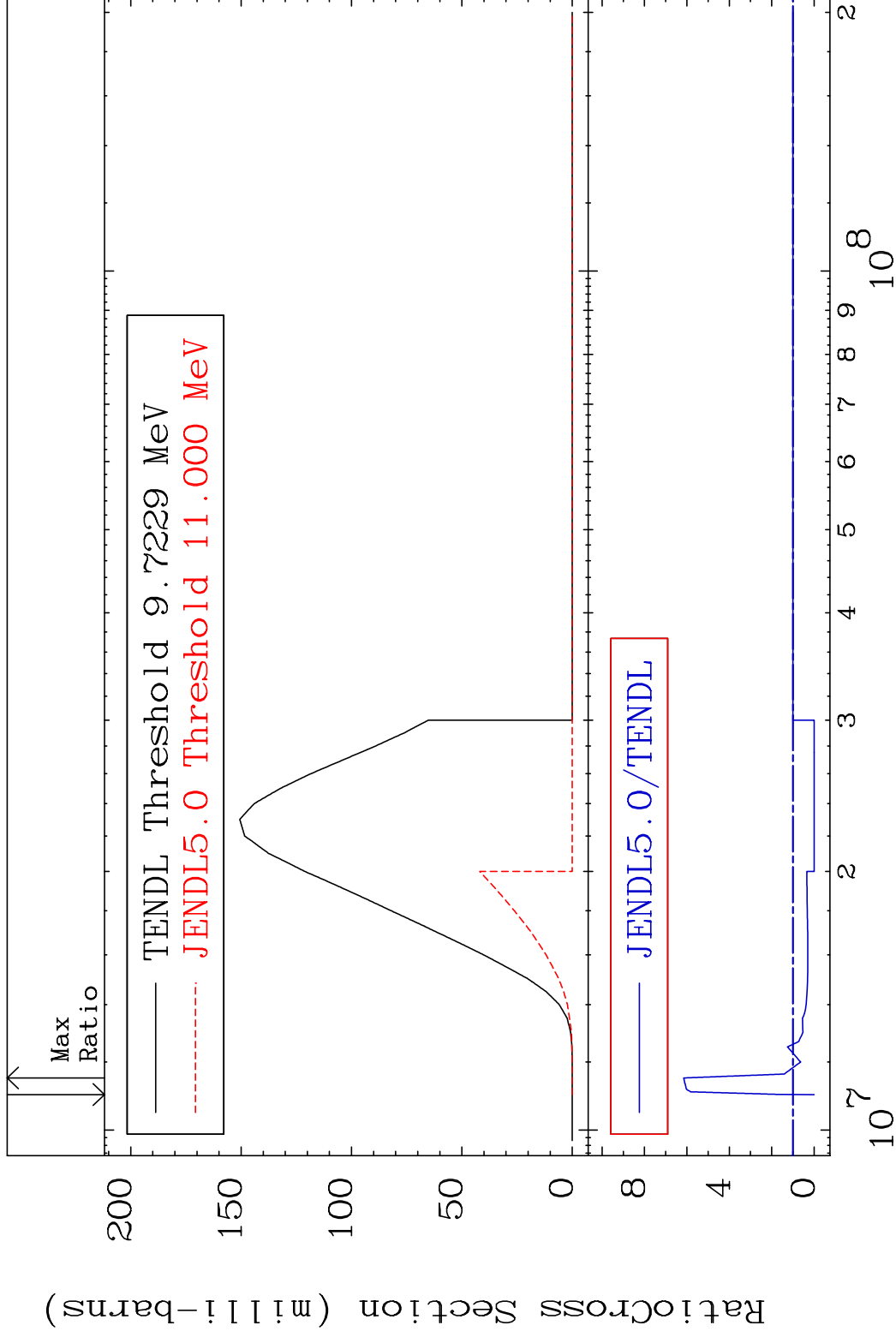
7 Incident Energy (eV) 34-Se-77

MAT 3434

(n, n') p

<sup>34</sup>Se-77

Cross Section -100.0 To 515.2 %



8

Incident Energy (eV)

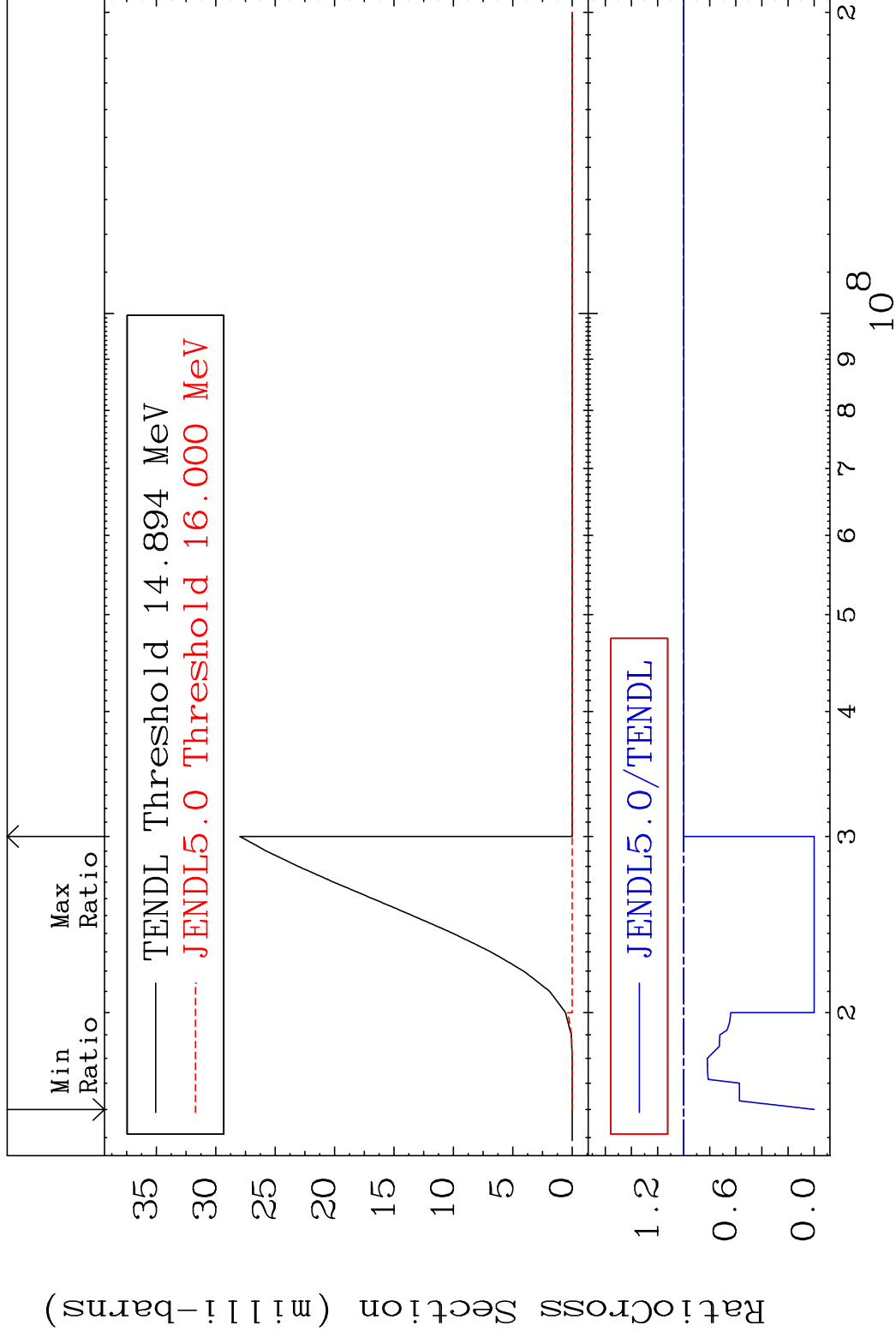
<sup>34</sup>Se-77

MAT 3434

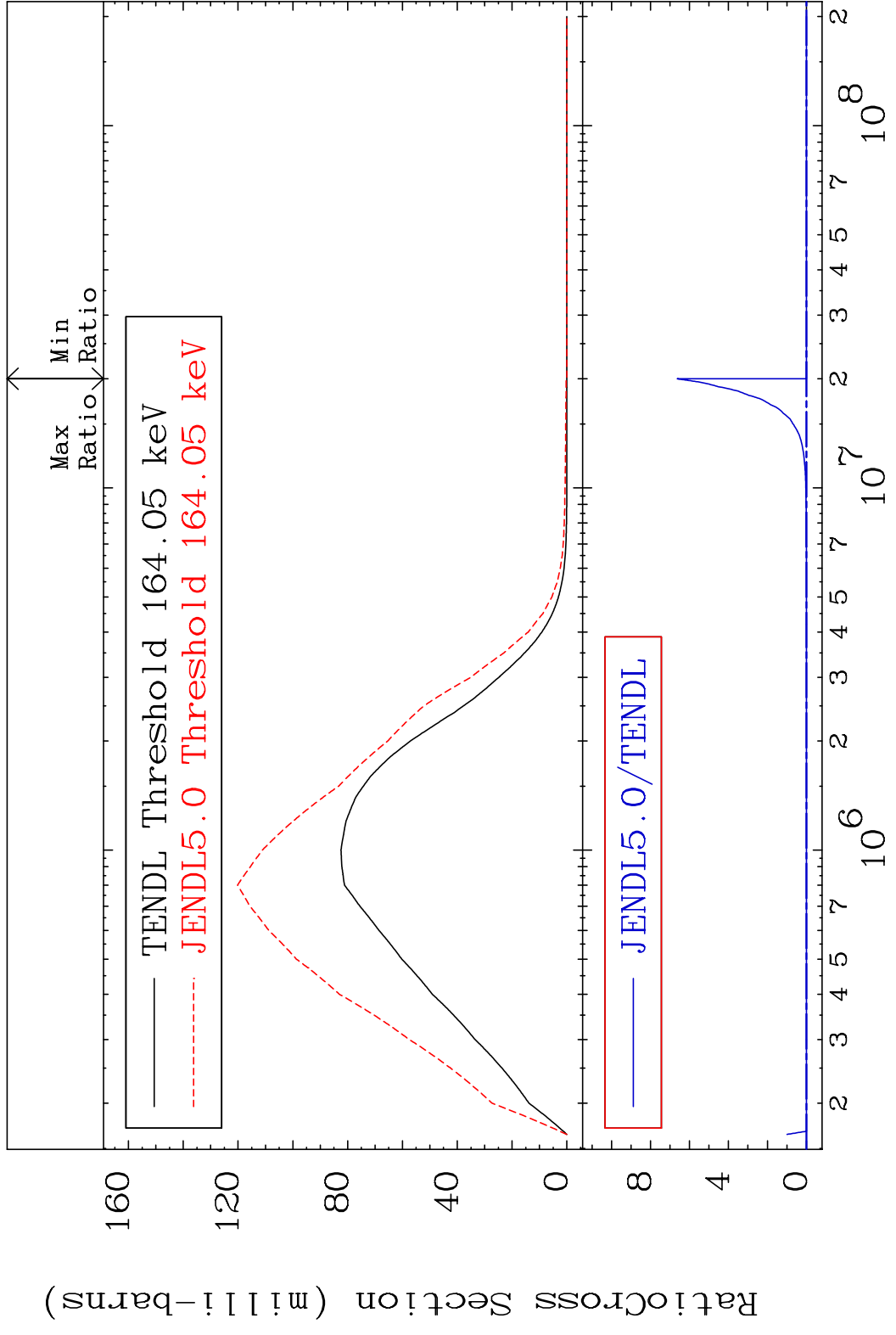
(n, n') d

34-Se-77

Cross Section -100.0 To 0.000 %



MAT 3434 MT= 51 (n,n') Level 34-Se-77  
 Cross Section -100.0 To 9999. %

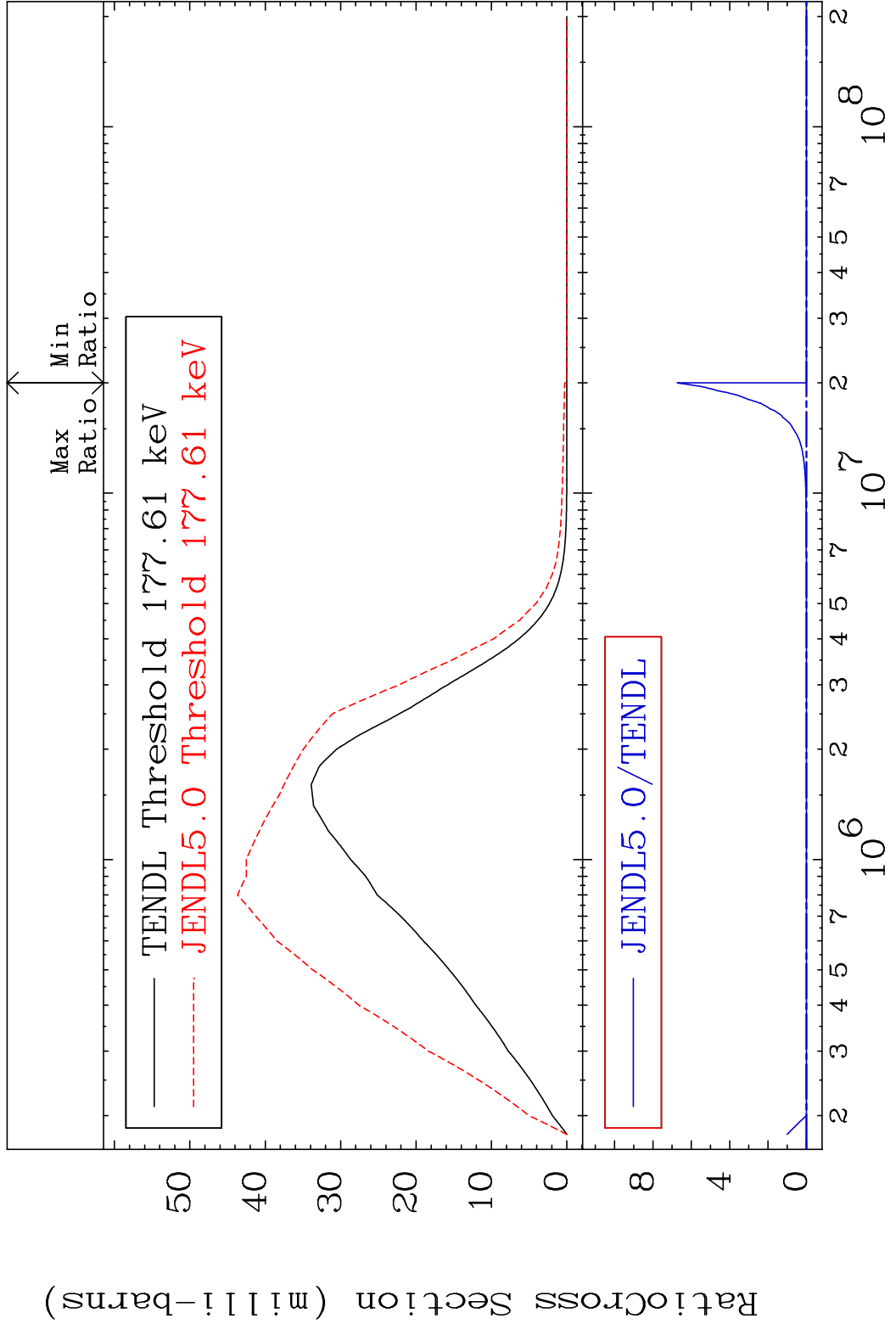


10

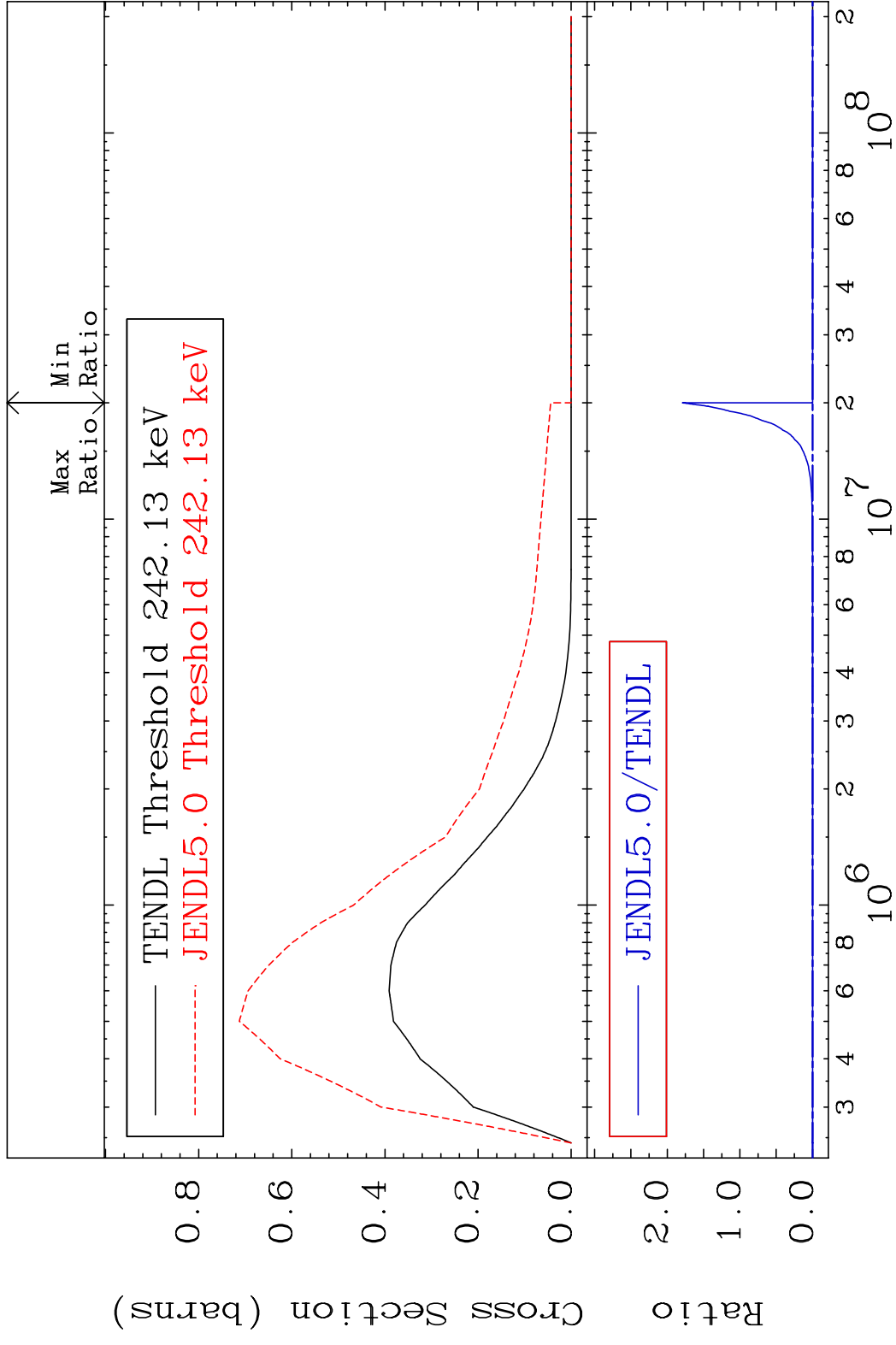
Incident Energy (eV)

34-Se-77

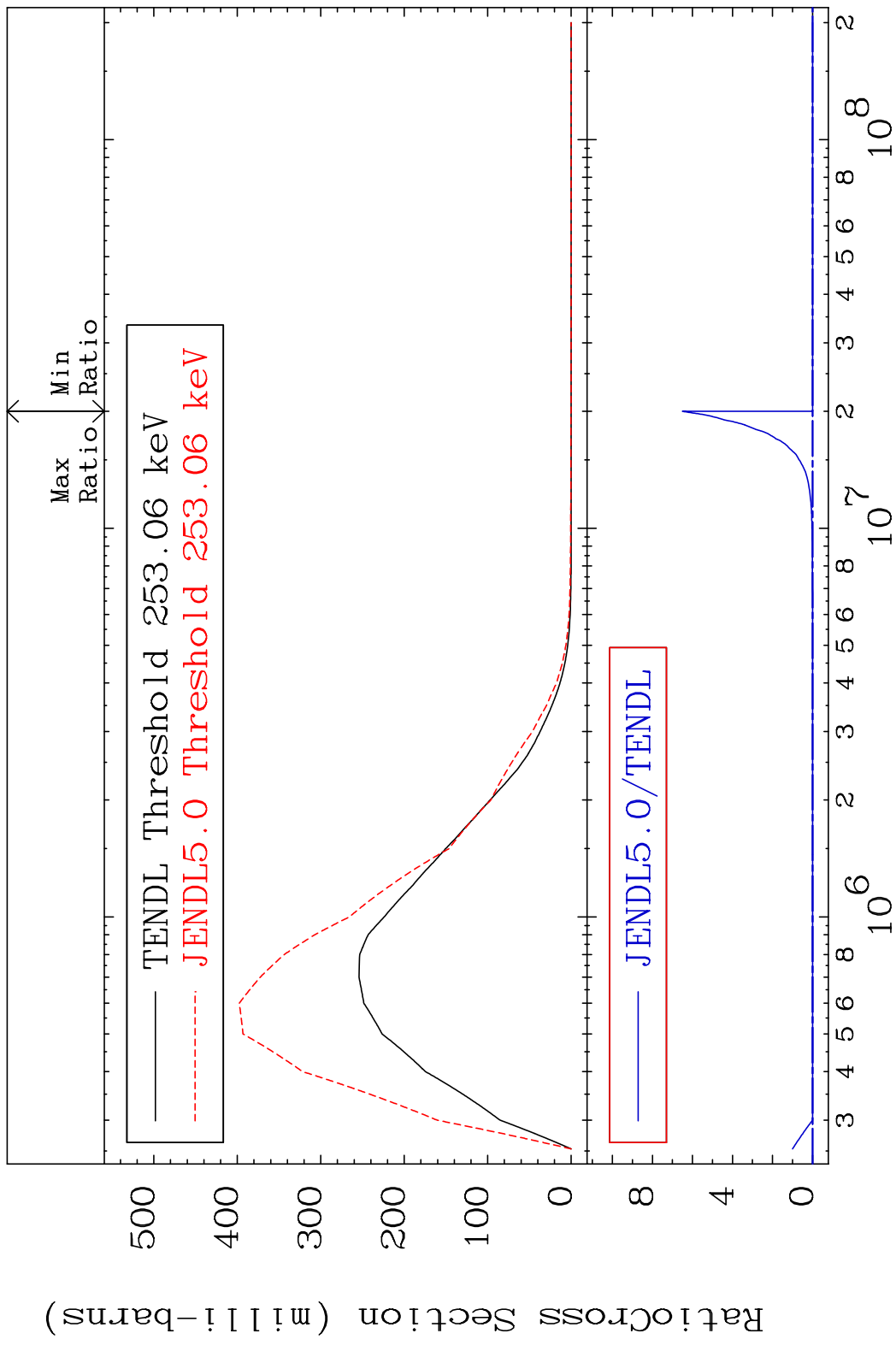
MAT 3434 MT= 52 (n,n') Level 34-Se-77  
 Cross Section -100.0 To 9999. %



MAT 3434 MT= 53 (n, n') Level 34-Se-77  
 Cross Section -100.0 To 9999. %

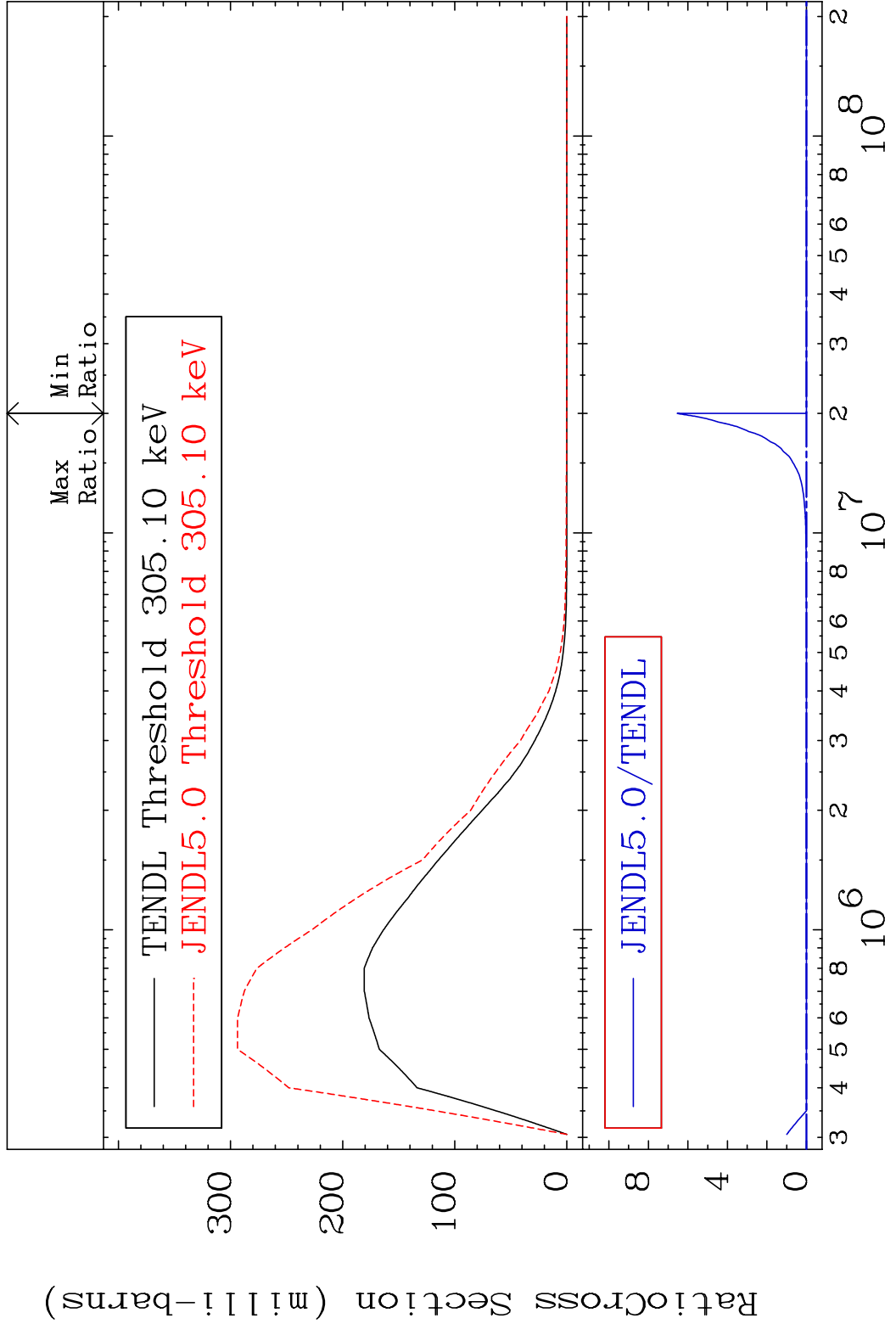


MAT 3434 MT= 54 (n,n') Level 34-Se-77  
 Cross Section -100.0 To 9999. %

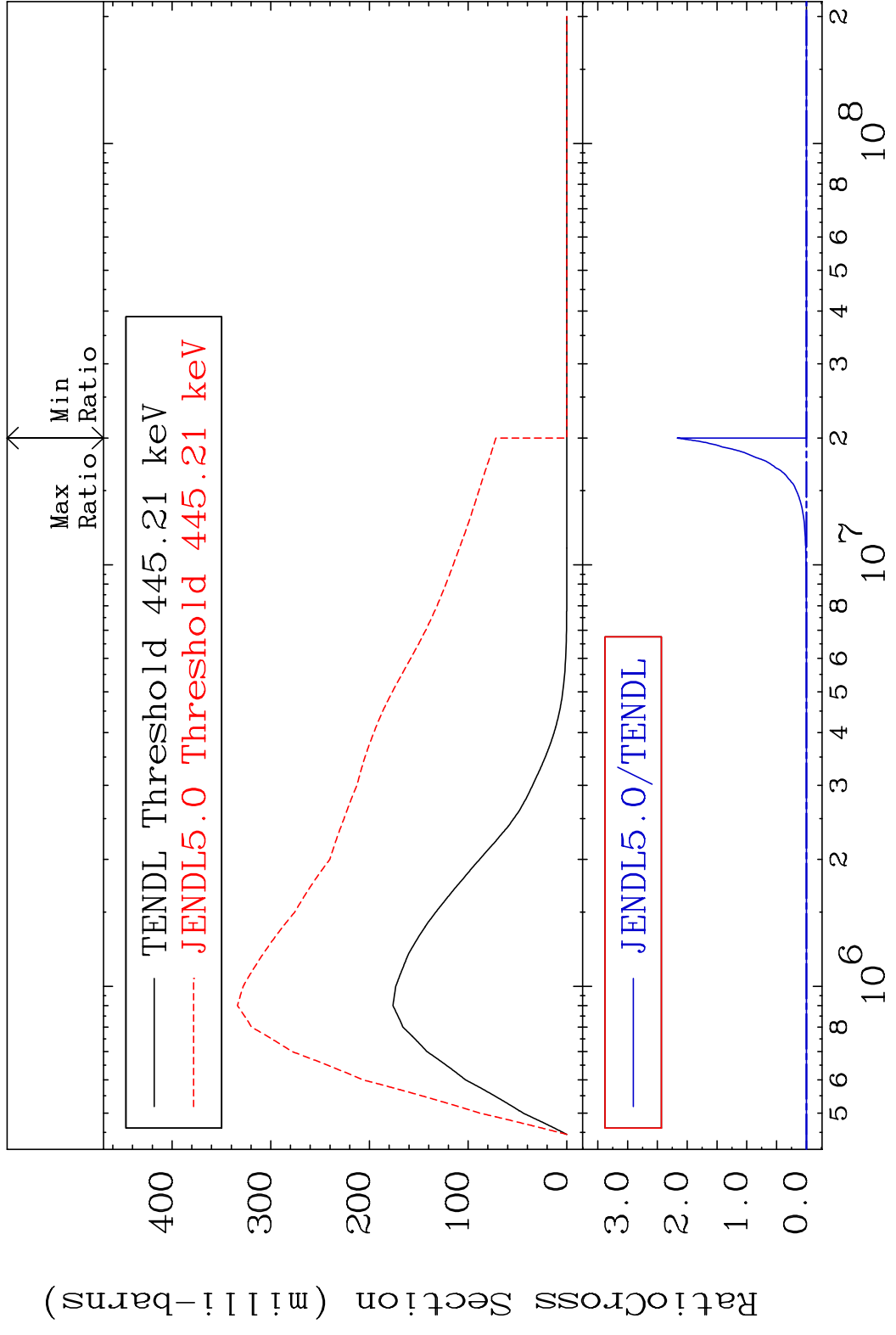


13 Incident Energy (eV) 34-Se-77

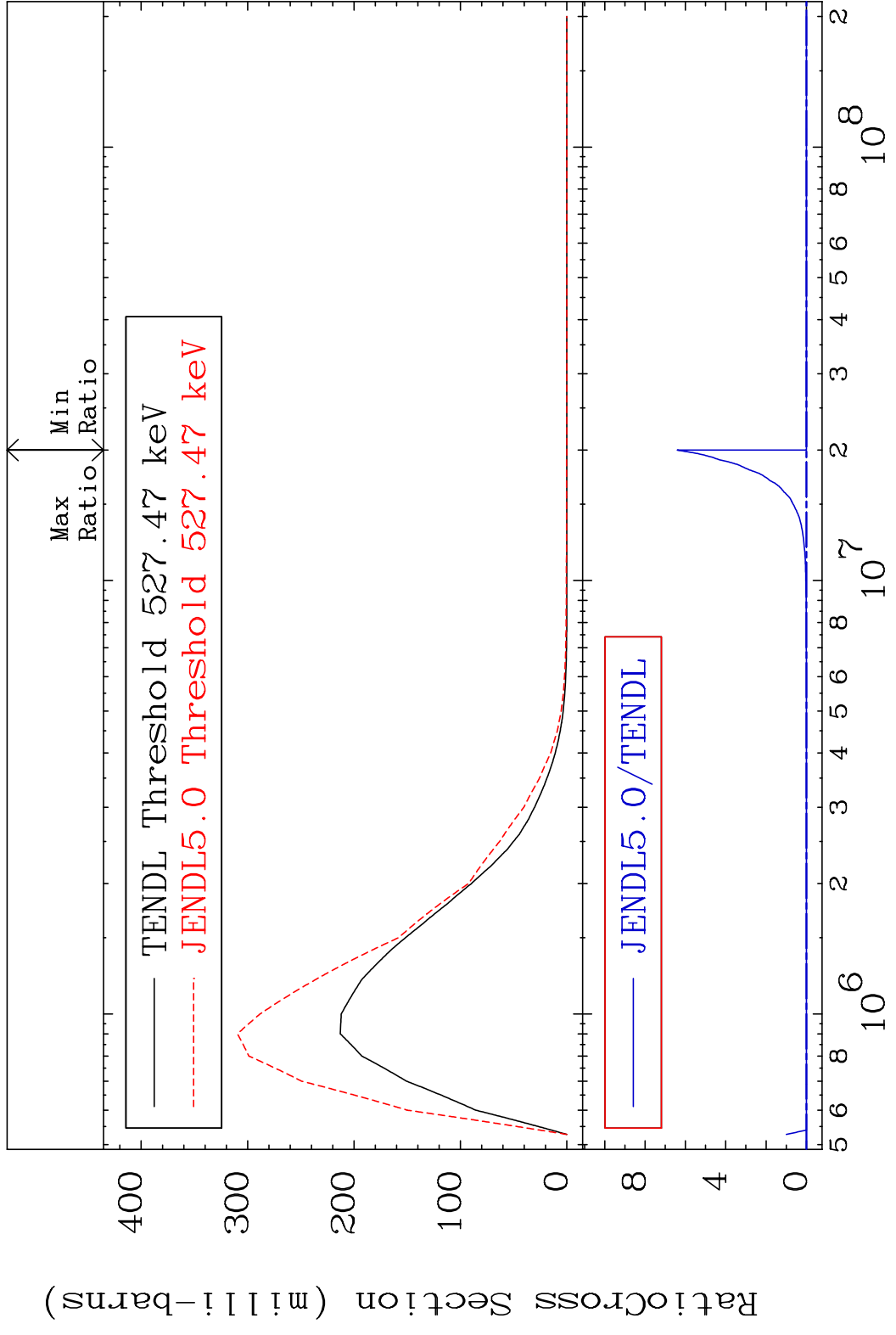
MAT 3434 MT= 55 (n,n') Level 34-Se-77  
 Cross Section -100.0 To 9999. %



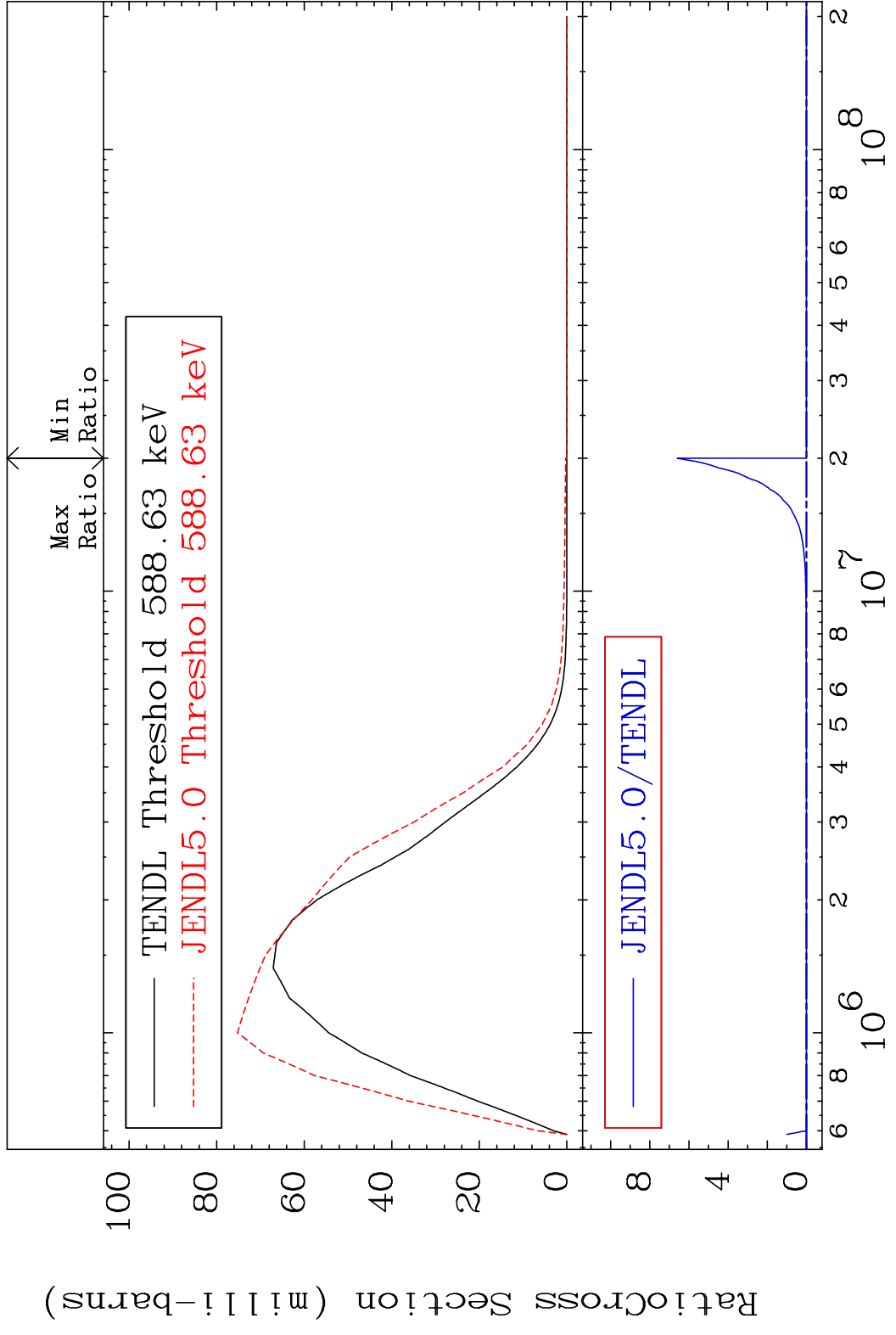
MAT 3434 MT= 56 (n, n') Level 34-Se-77  
 Cross Section -100.0 To 9999. %



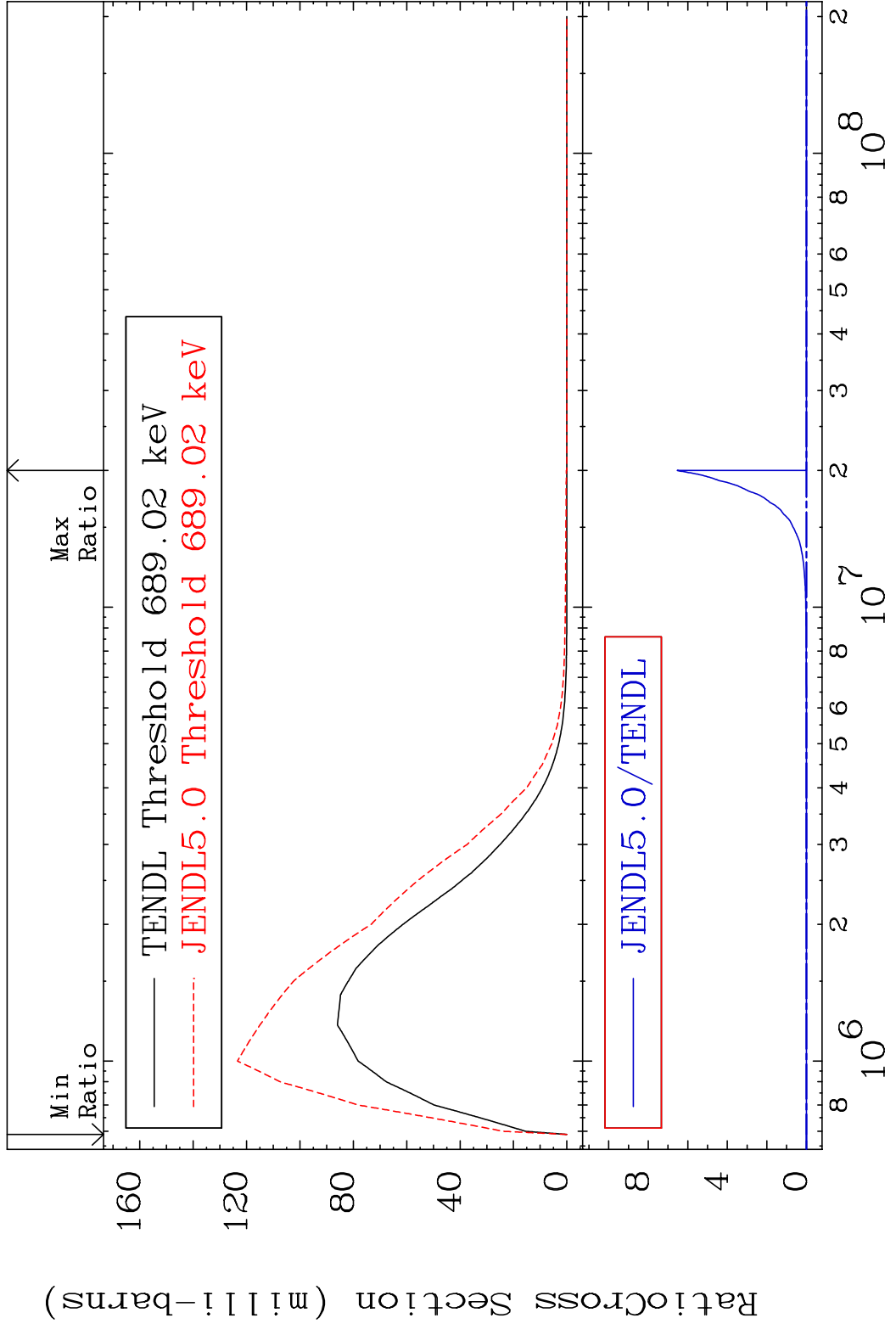
MAT 3434 MT= 57 (n, n') Level 34-Se-77  
 Cross Section -100.0 To 9999. %



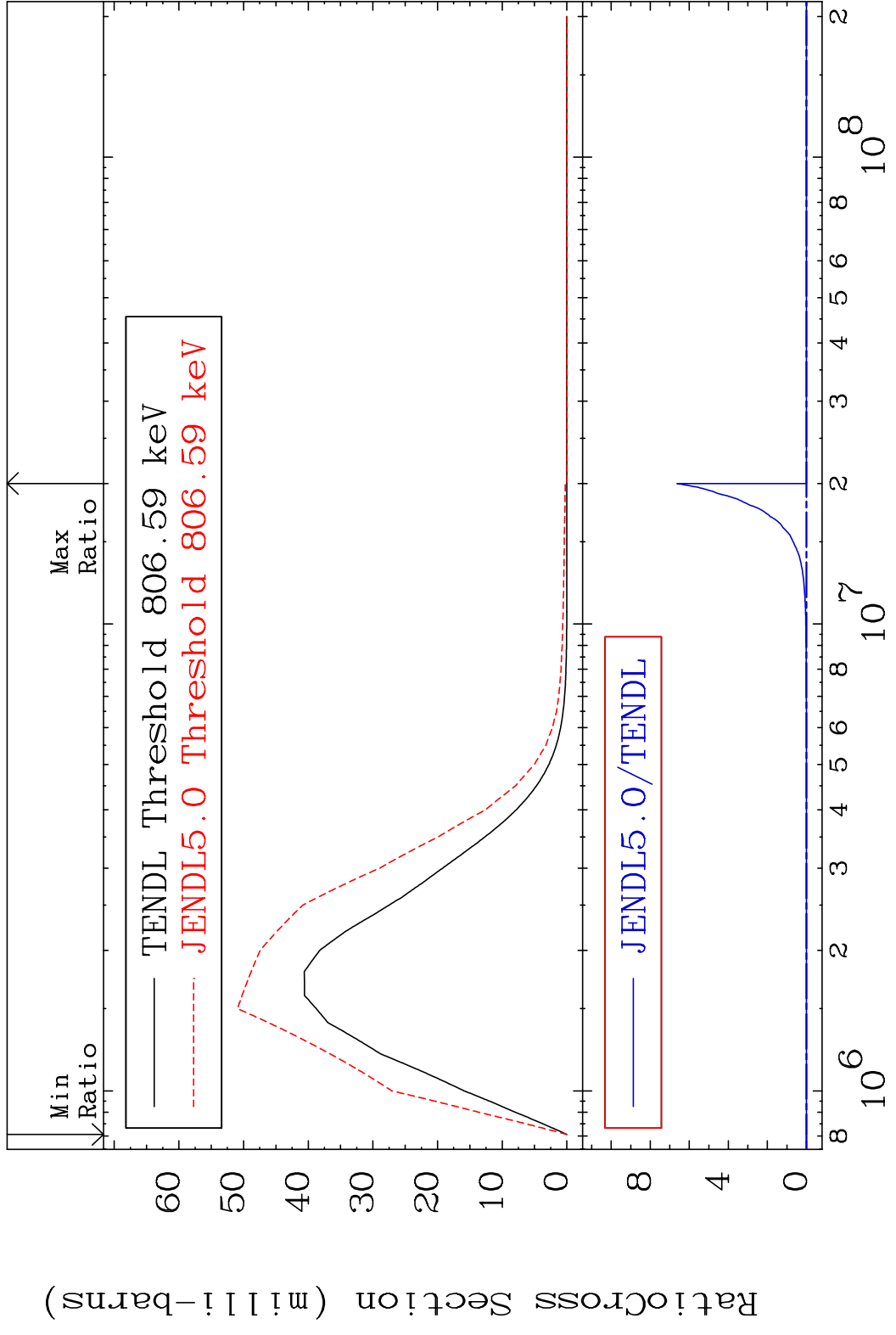
MAT 3434 MT= 58 (n, n') Level 34-Se-77  
 Cross Section -100.0 To 9999. %



MAT 3434 MT= 59 (n, n') Level 34-Se-77  
Cross Section -100.0 To 9999. %

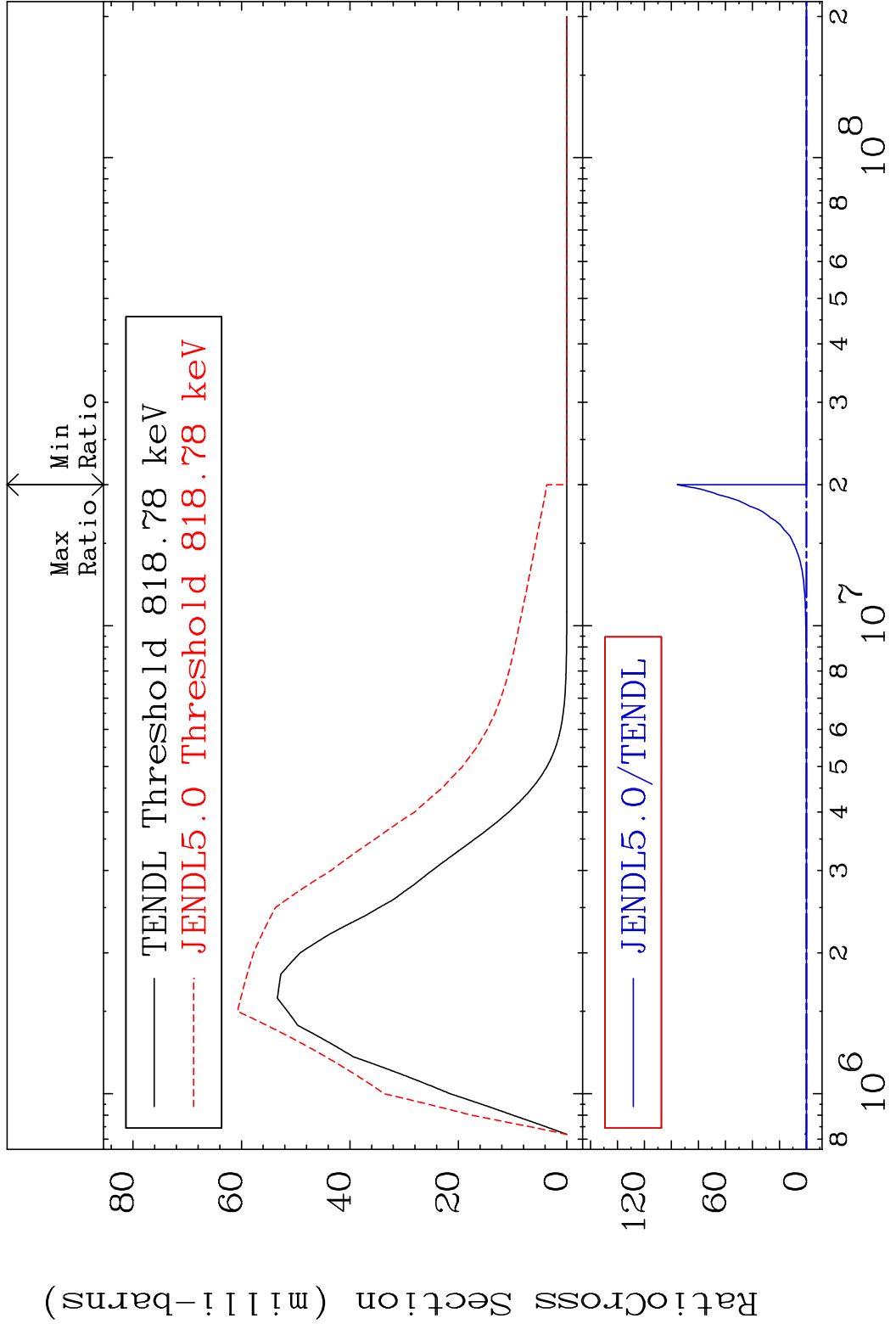


MAT 3434 MT= 60 (n, n') Level 34-Se-77  
 Cross Section -100.0 To 9999. %

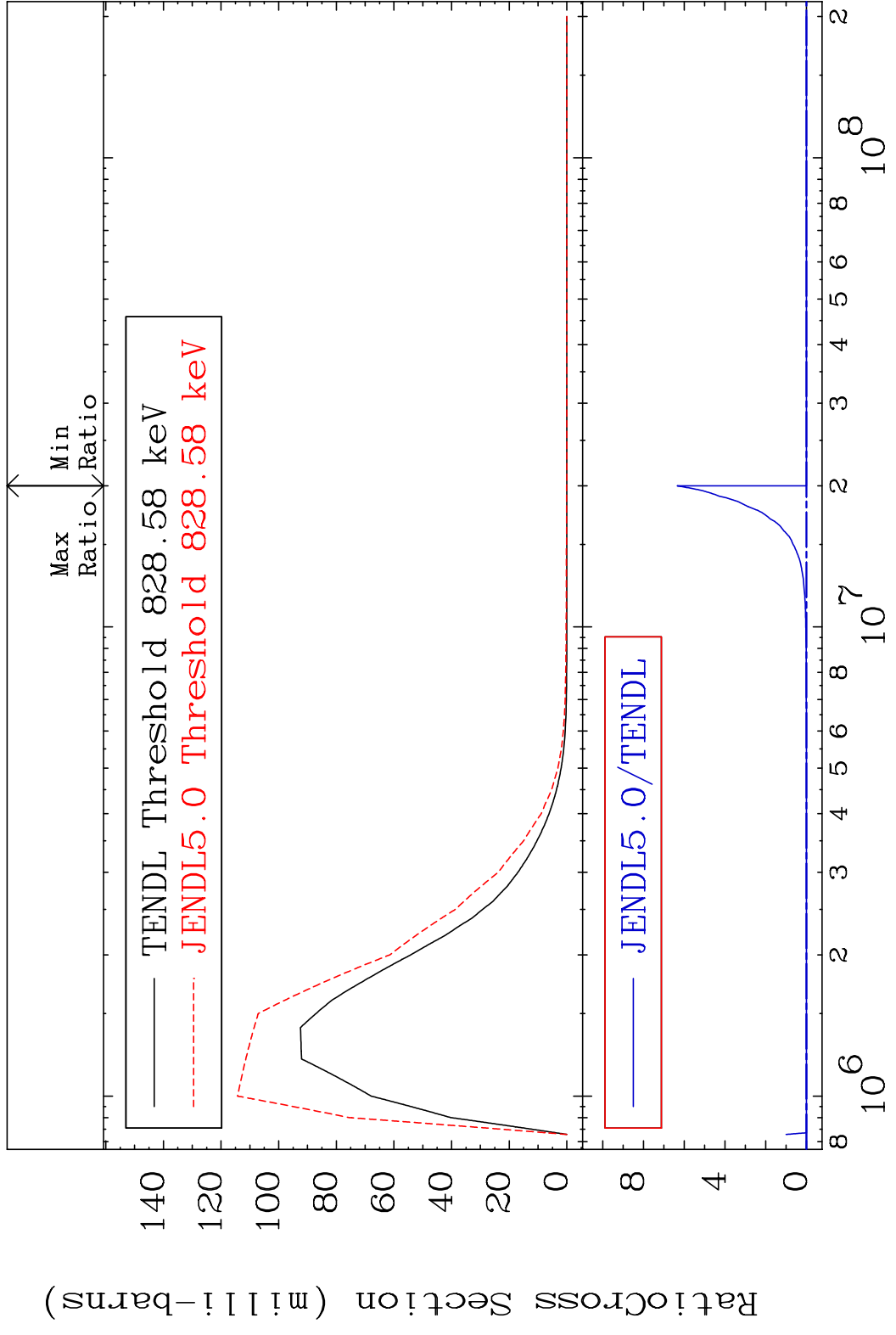


19 34-Se-77

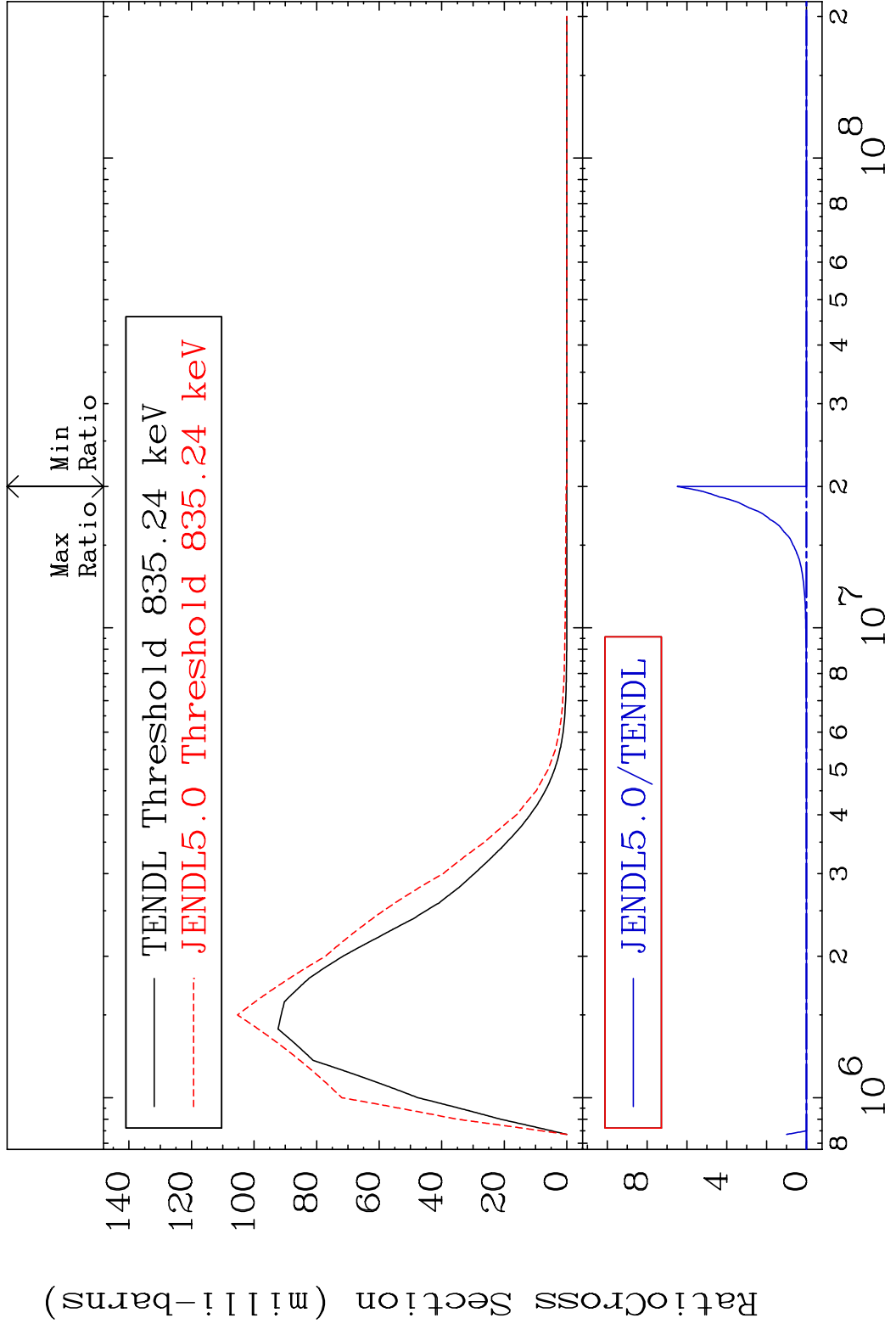
MAT 3434 MT= 61 (n, n') Level 34-Se-77  
 Cross Section -100.0 To 9999. %



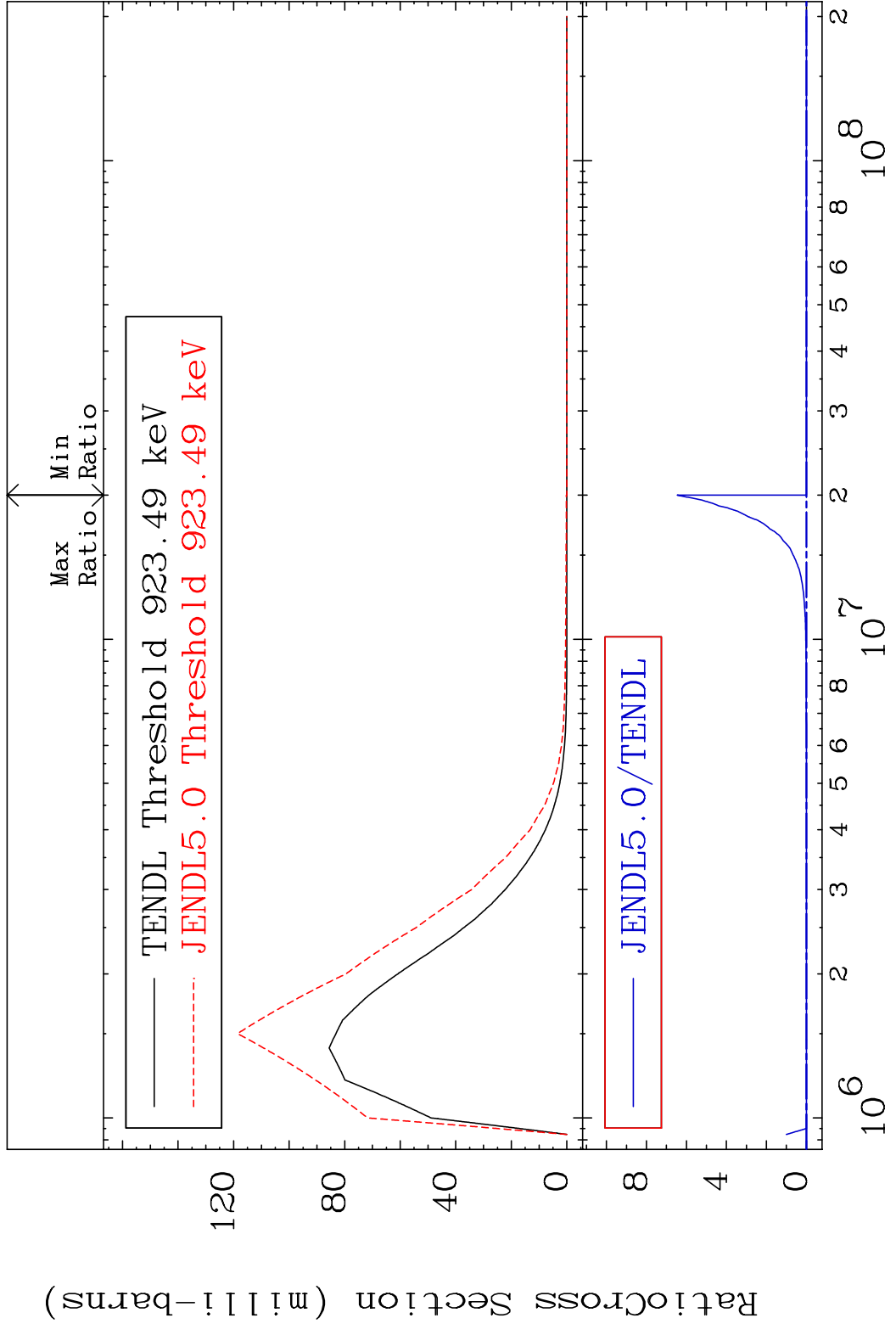
MAT 3434 MT= 62 (n, n') Level 34-Se-77  
 Cross Section -100.0 To 9999. %



MAT 3434 MT= 63 (n, n') Level 34-Se-77  
 Cross Section -100.0 To 9999. %

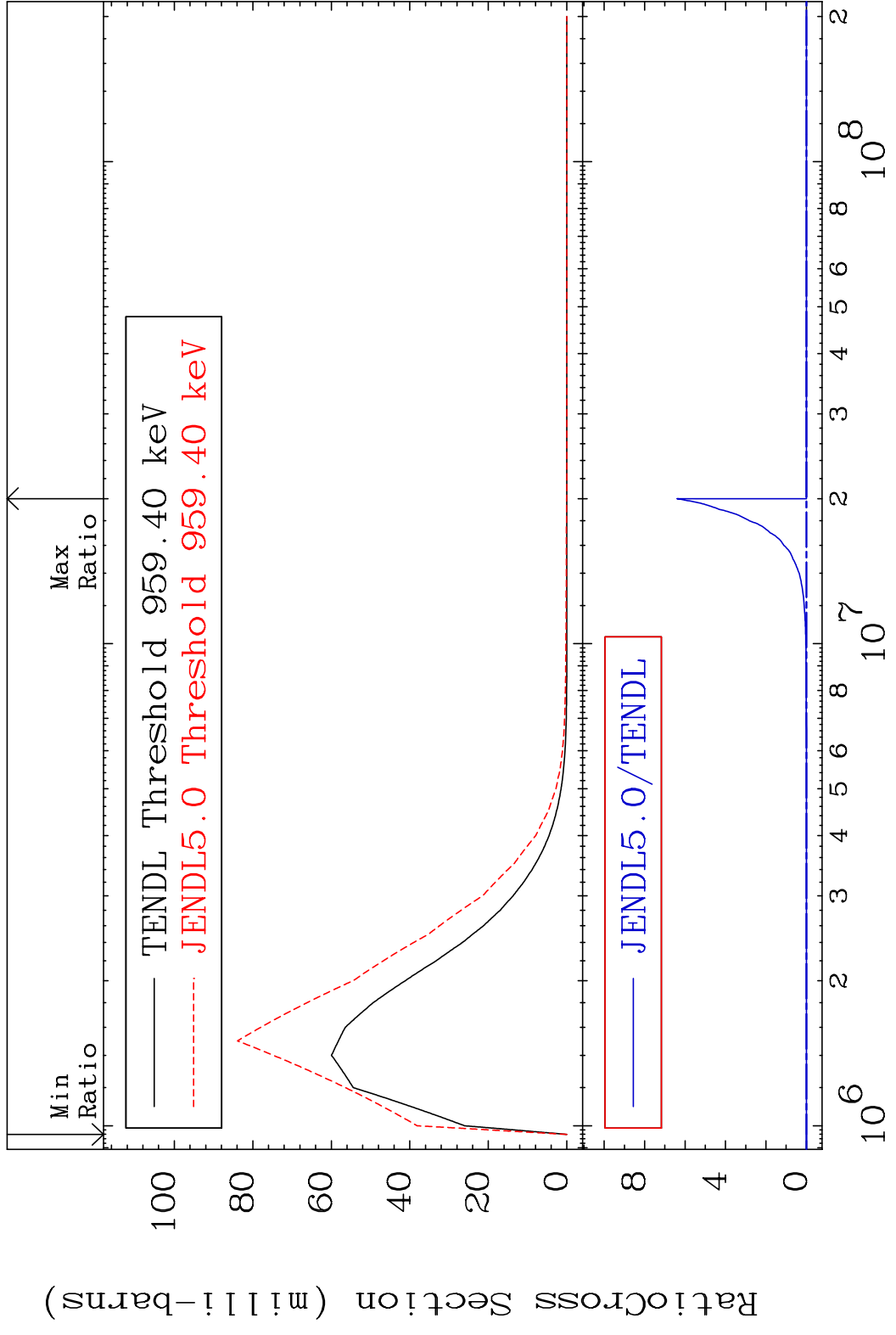


MAT 3434 MT= 64 (n, n') Level 34-Se-77  
 Cross Section -100.0 To 9999. %



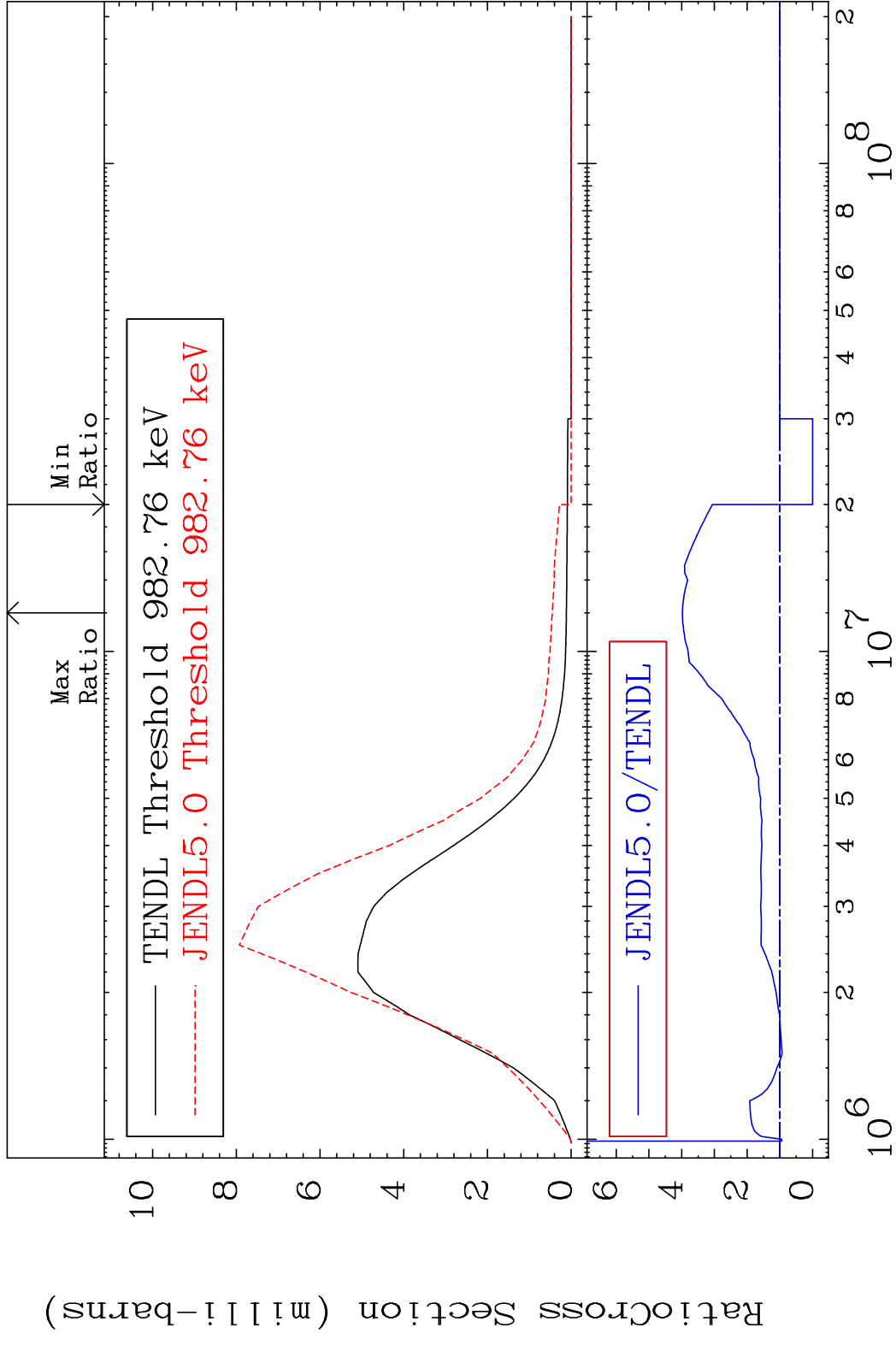
23 Incident Energy (eV) 34-Se-77

MAT 3434 MT= 65 (n, n') Level 34-Se-77  
 Cross Section -100.0 To 9999. %



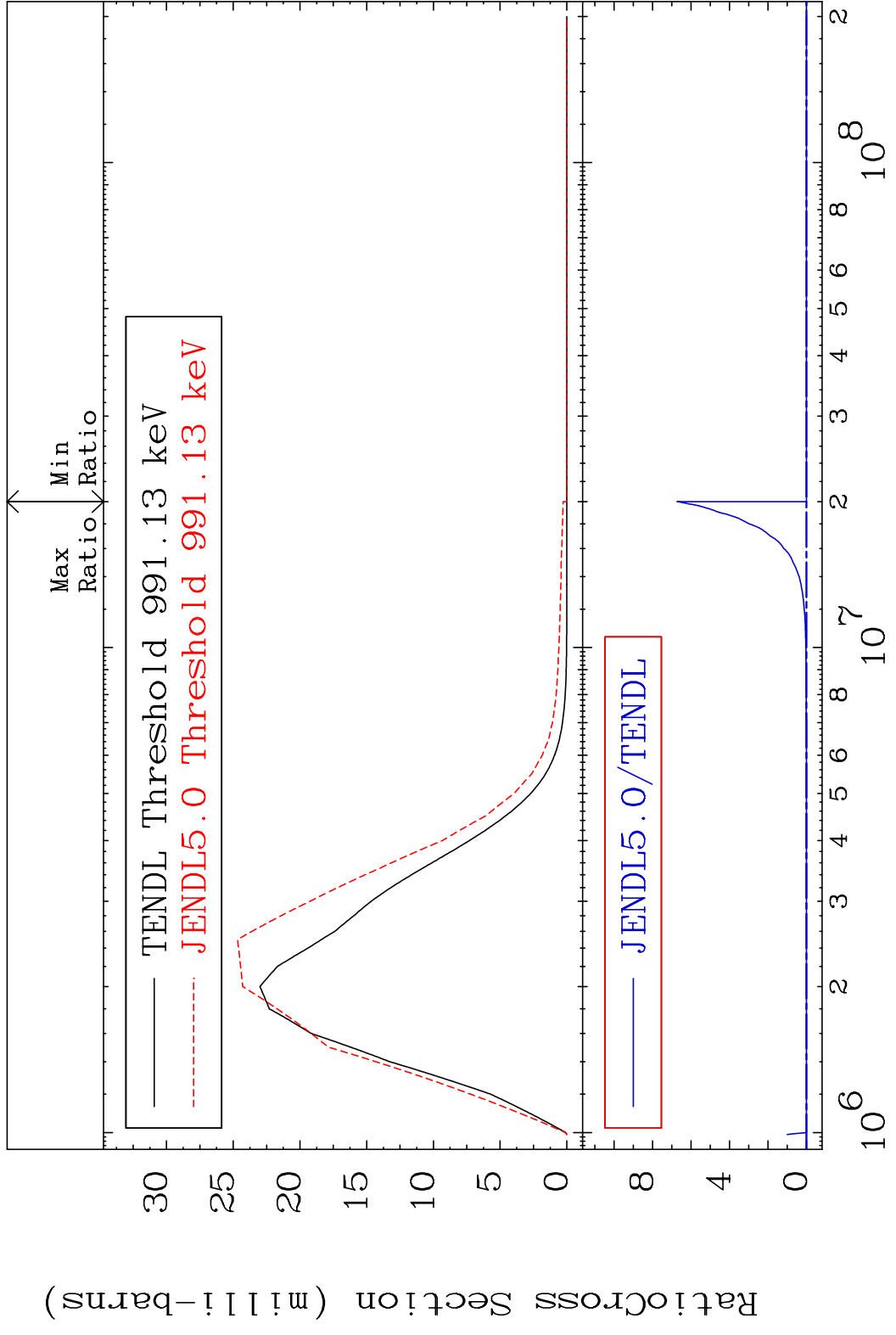
24 Incident Energy (eV) 34-Se-77

MAT 3434 MT= 66 (n, n') Level 34-Se-77  
 Cross Section -100.0 To 297.9 %



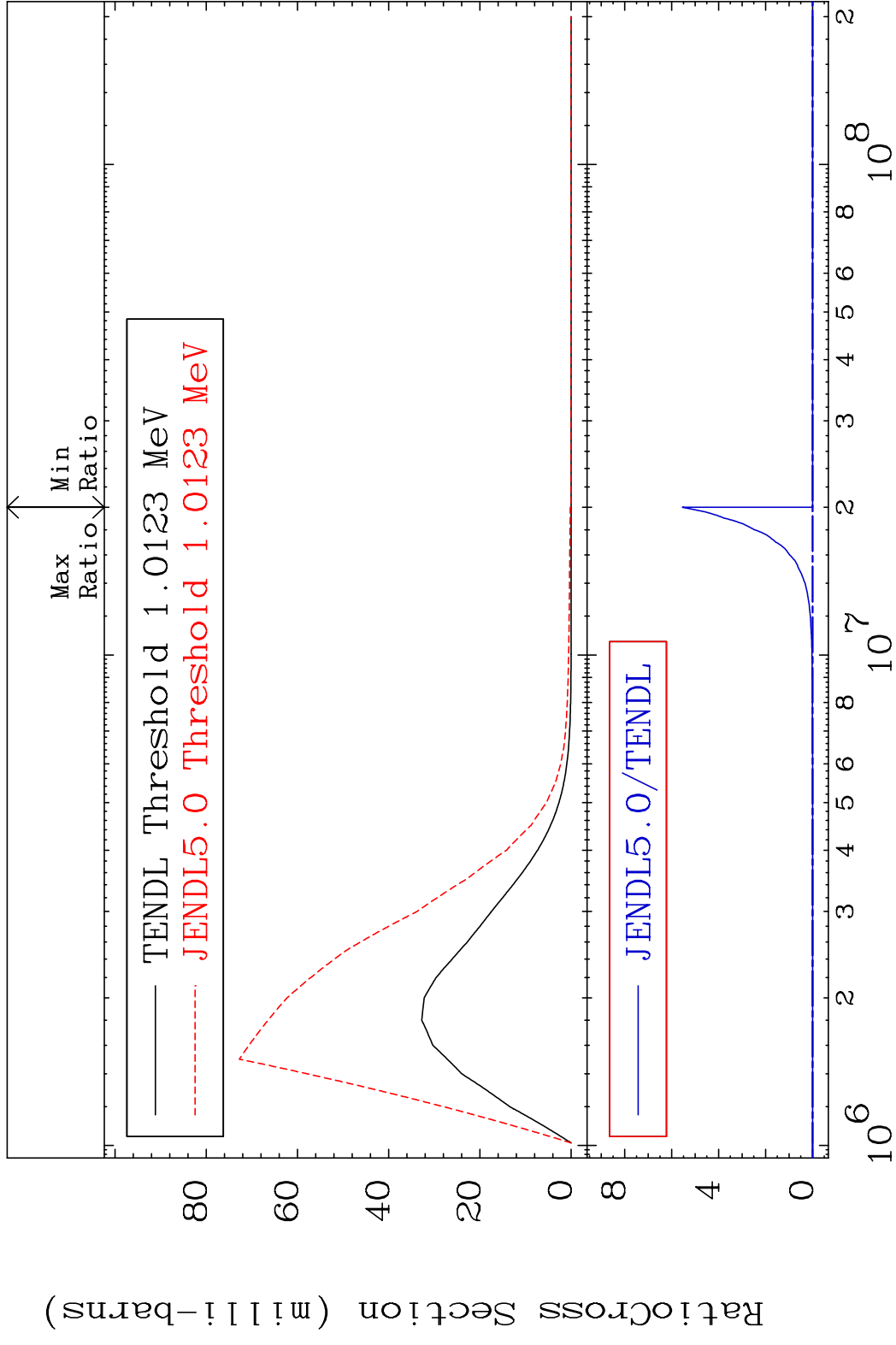
25 Incident Energy (eV) 34-Se-77

MAT 3434 MT= 67 (n, n') Level 34-Se-77  
 Cross Section -100.0 To 9999. %

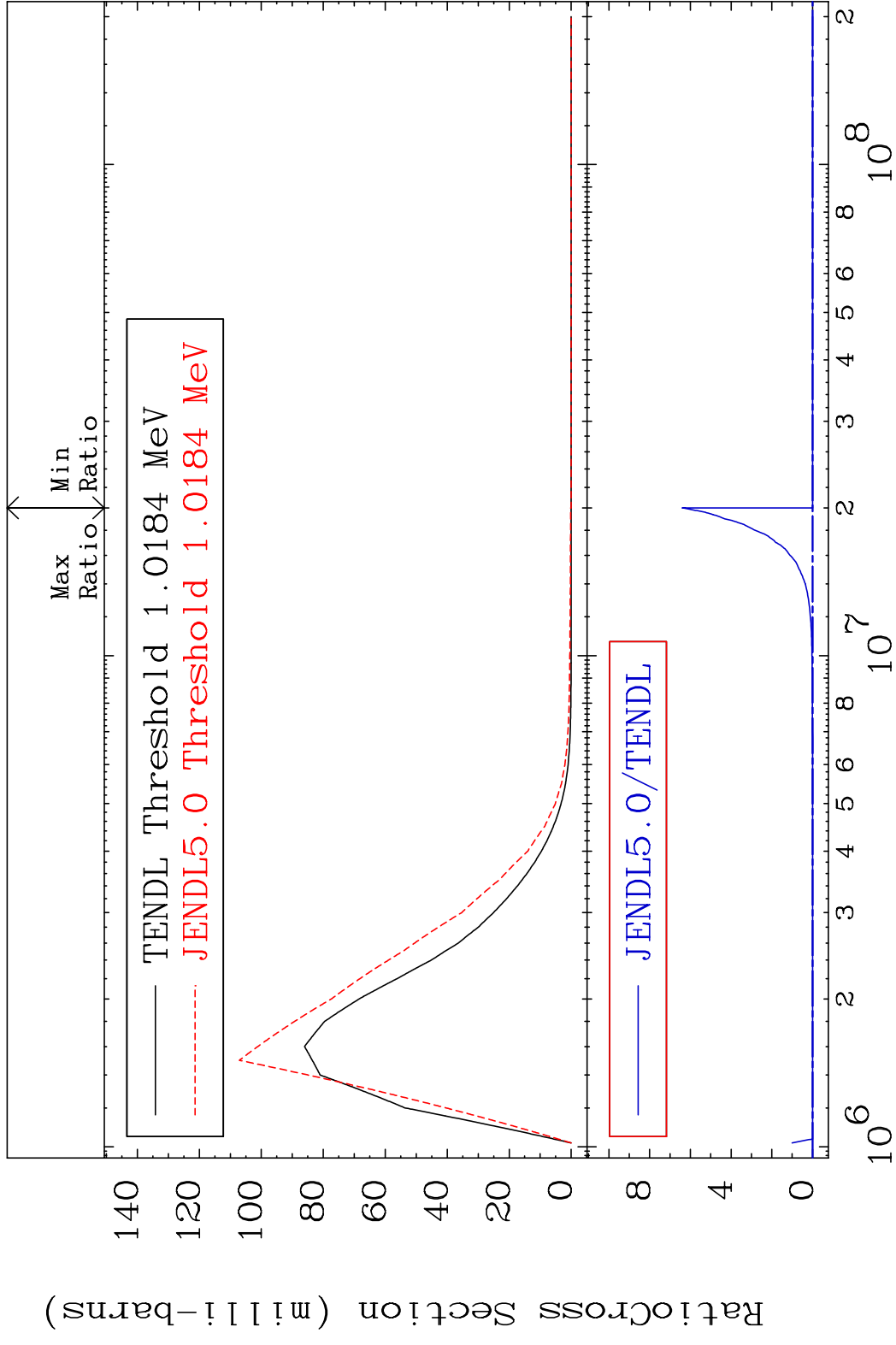


26 Incident Energy (eV) 34-Se-77

MAT 3434 MT= 68 (n, n') Level 34-Se-77  
 Cross Section -100.0 To 9999. %

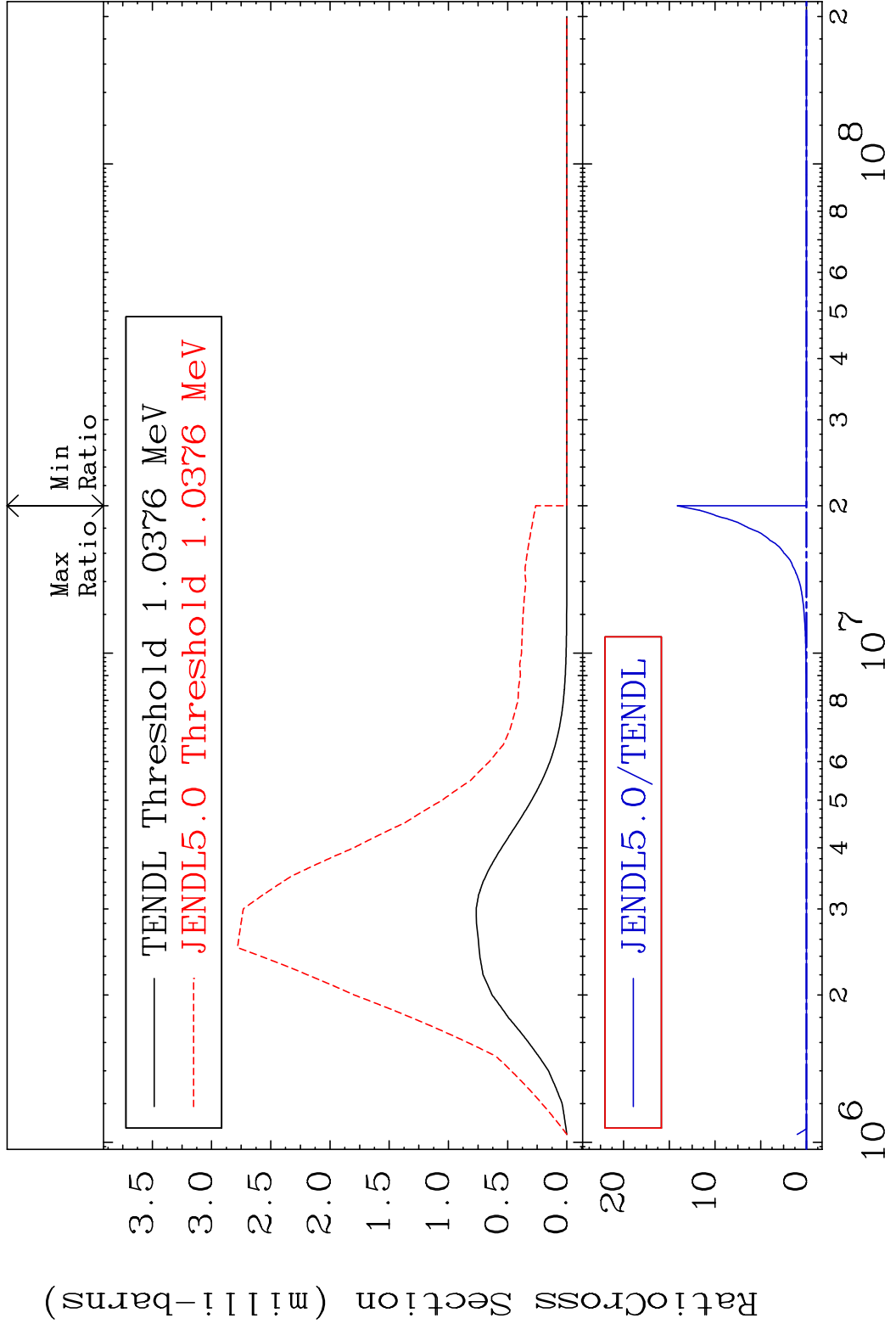


MAT 3434 MT= 69 (n, n') Level 34-Se-77  
 Cross Section -100.0 To 9999. %



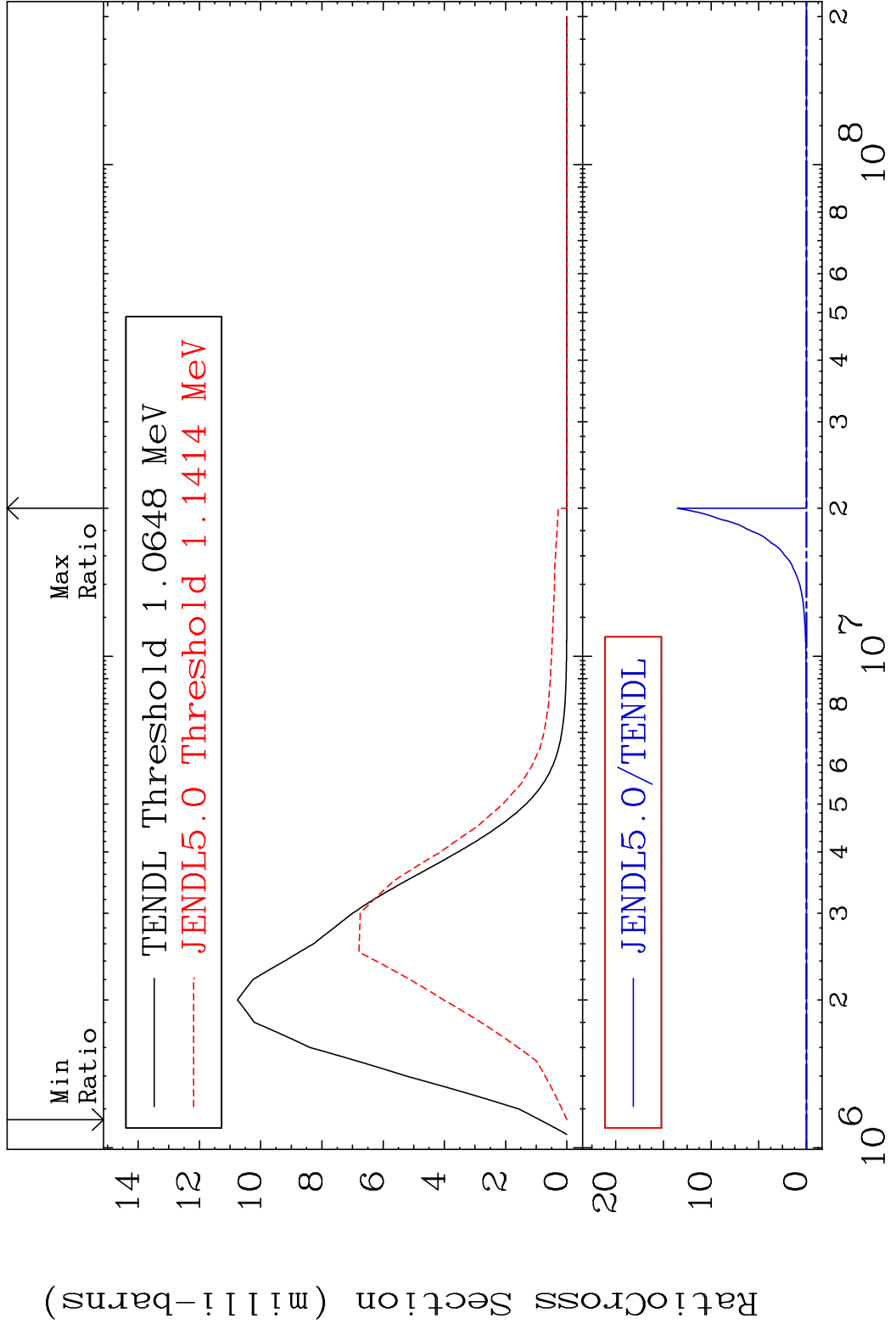
28 Incident Energy (eV) 34-Se-77

MAT 3434 MT= 70 (n, n') Level 34-Se-77  
 Cross Section -100.0 To 9999. %

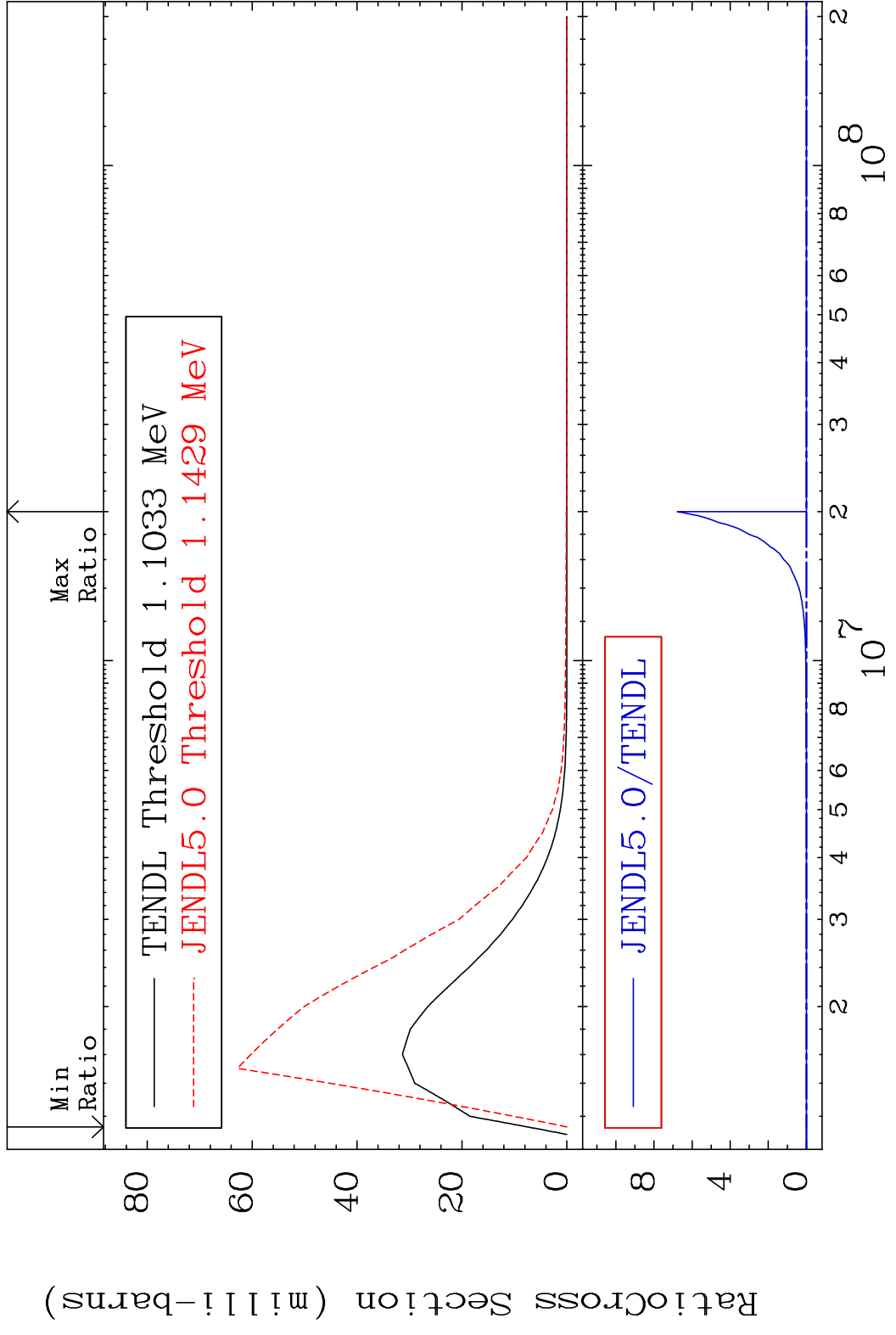


29 Incident Energy (eV) 34-Se-77

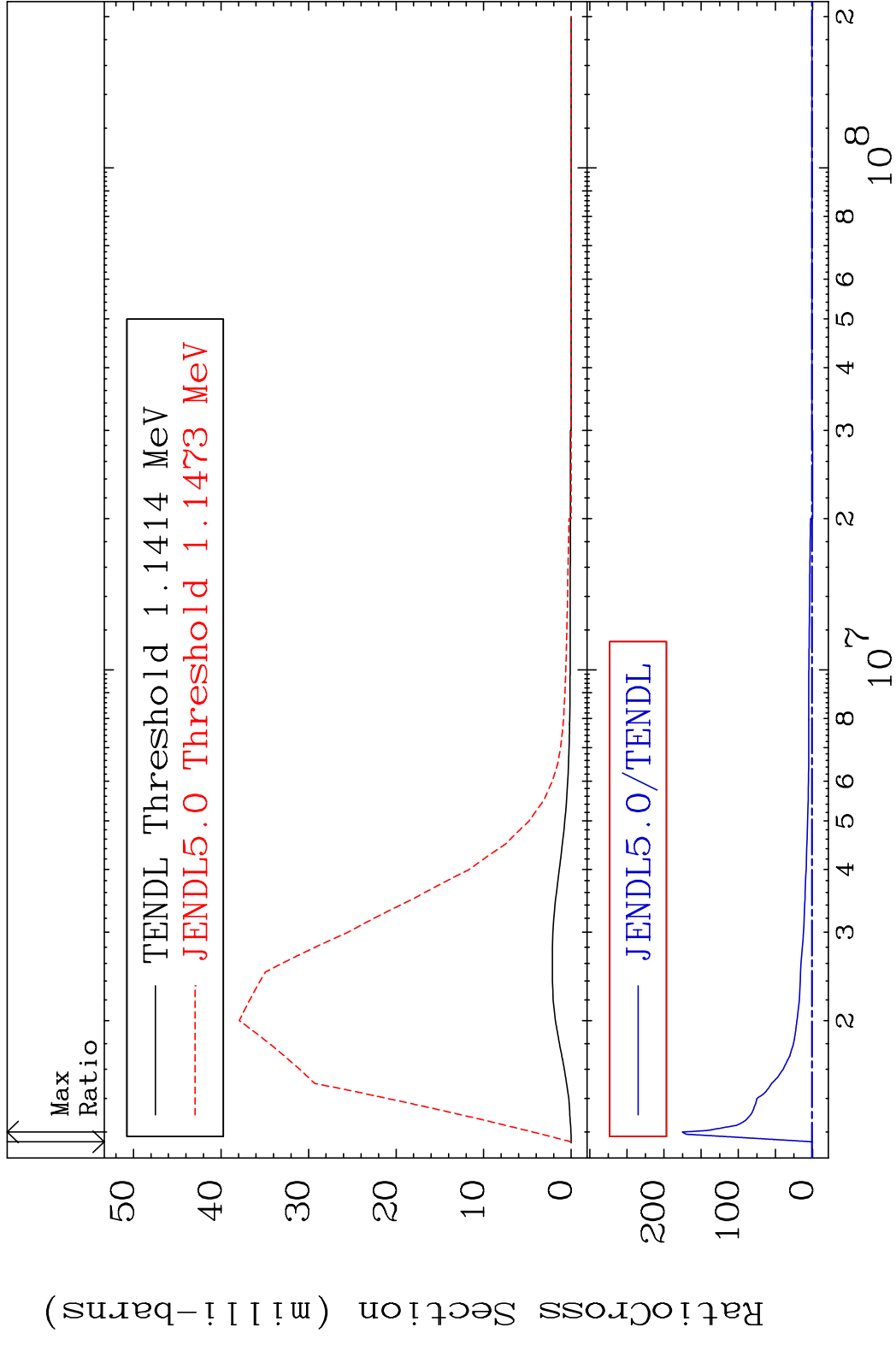
MAT 3434 MT= 71 (n, n') Level 34-Se-77  
 Cross Section -100.0 To 9999. %



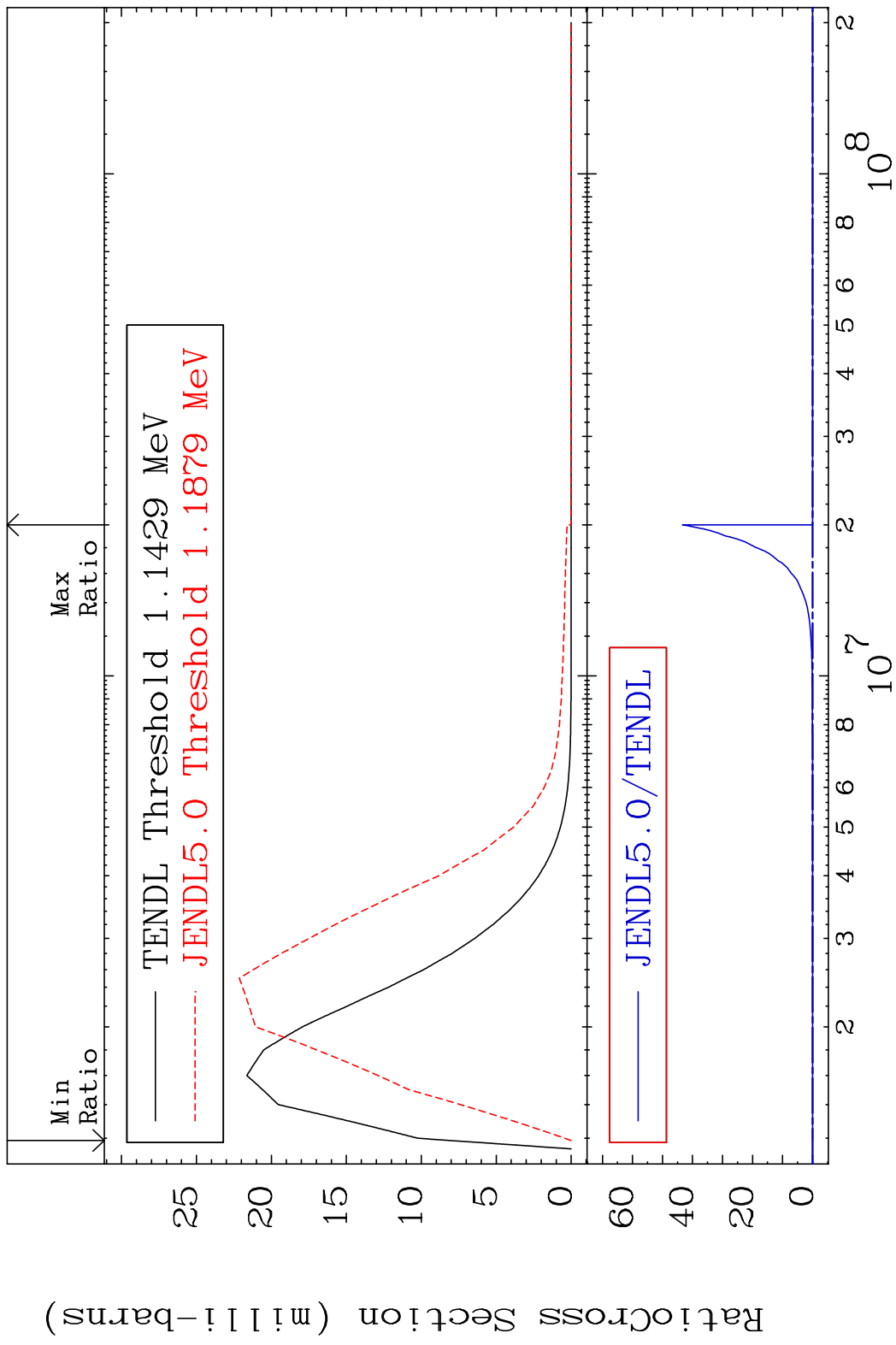
MAT 3434 MT= 72 (n, n') Level 34-Se-77  
 Cross Section -100.0 To 9999. %



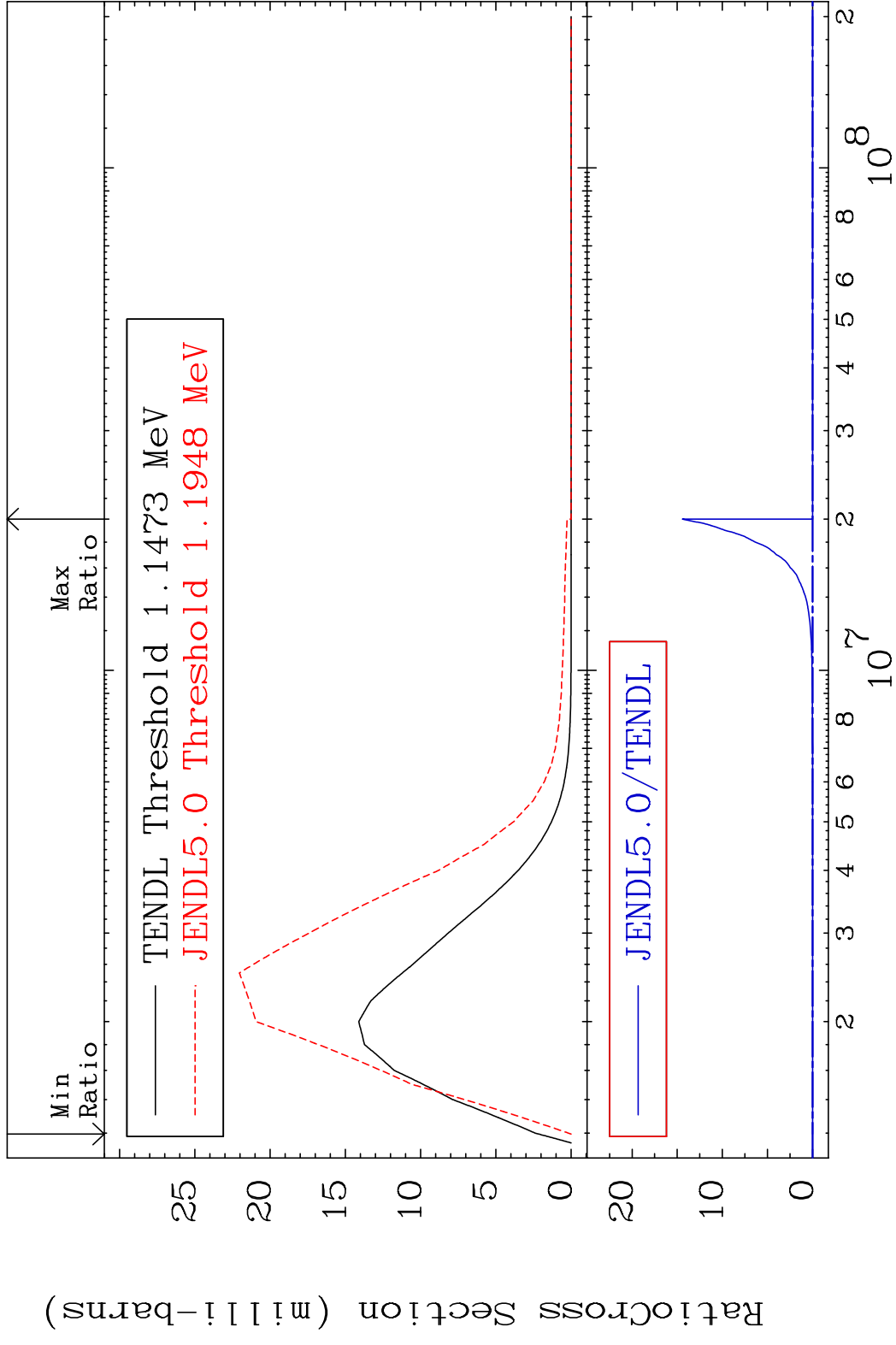
MAT 3434 MT= 73 (n, n') Level 34-Se-77  
 Cross Section -100.0 To 9999. %



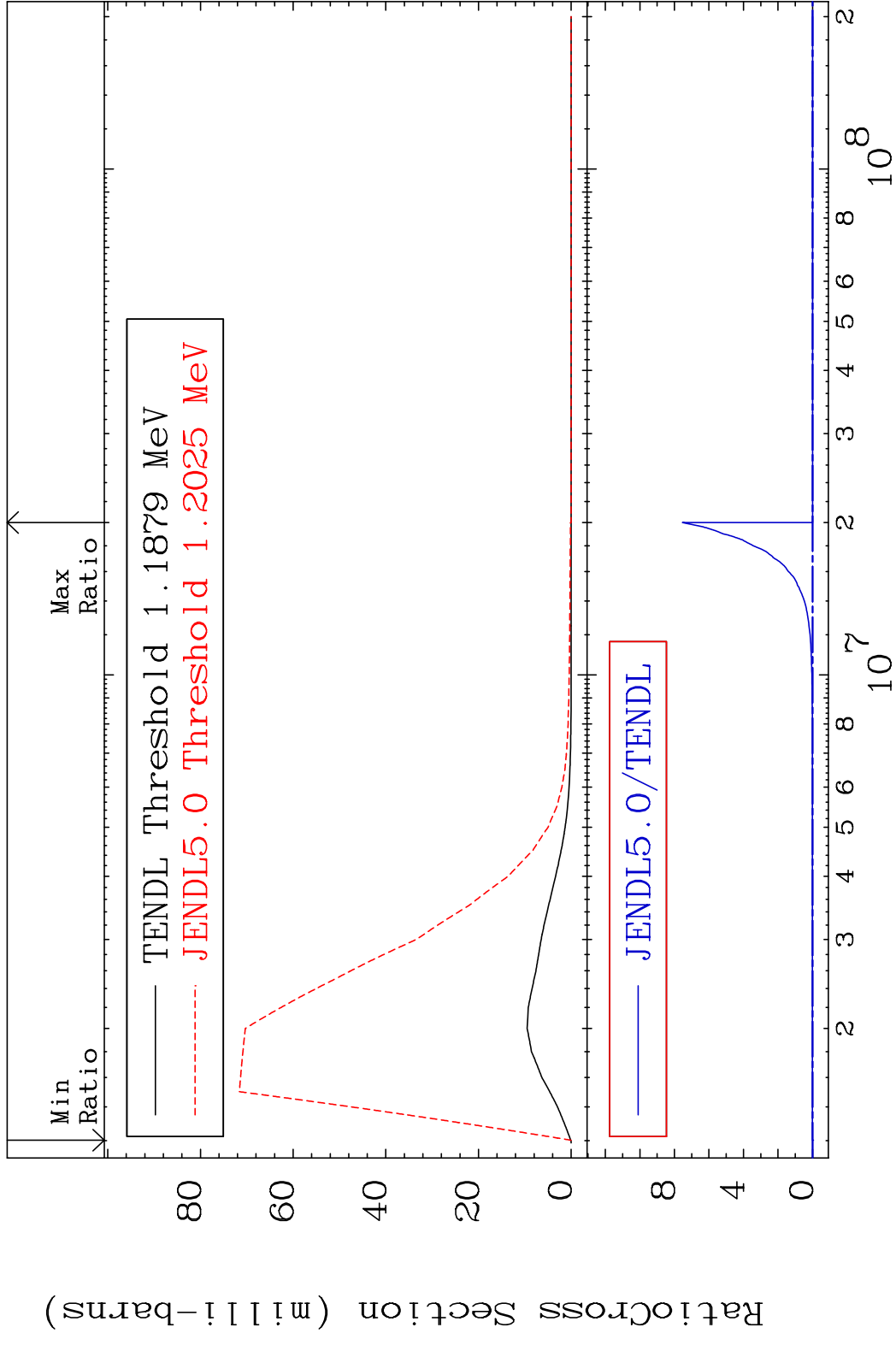
MAT 3434 MT= 74 (n, n') Level 34-Se-77  
 Cross Section -100.0 To 9999. %



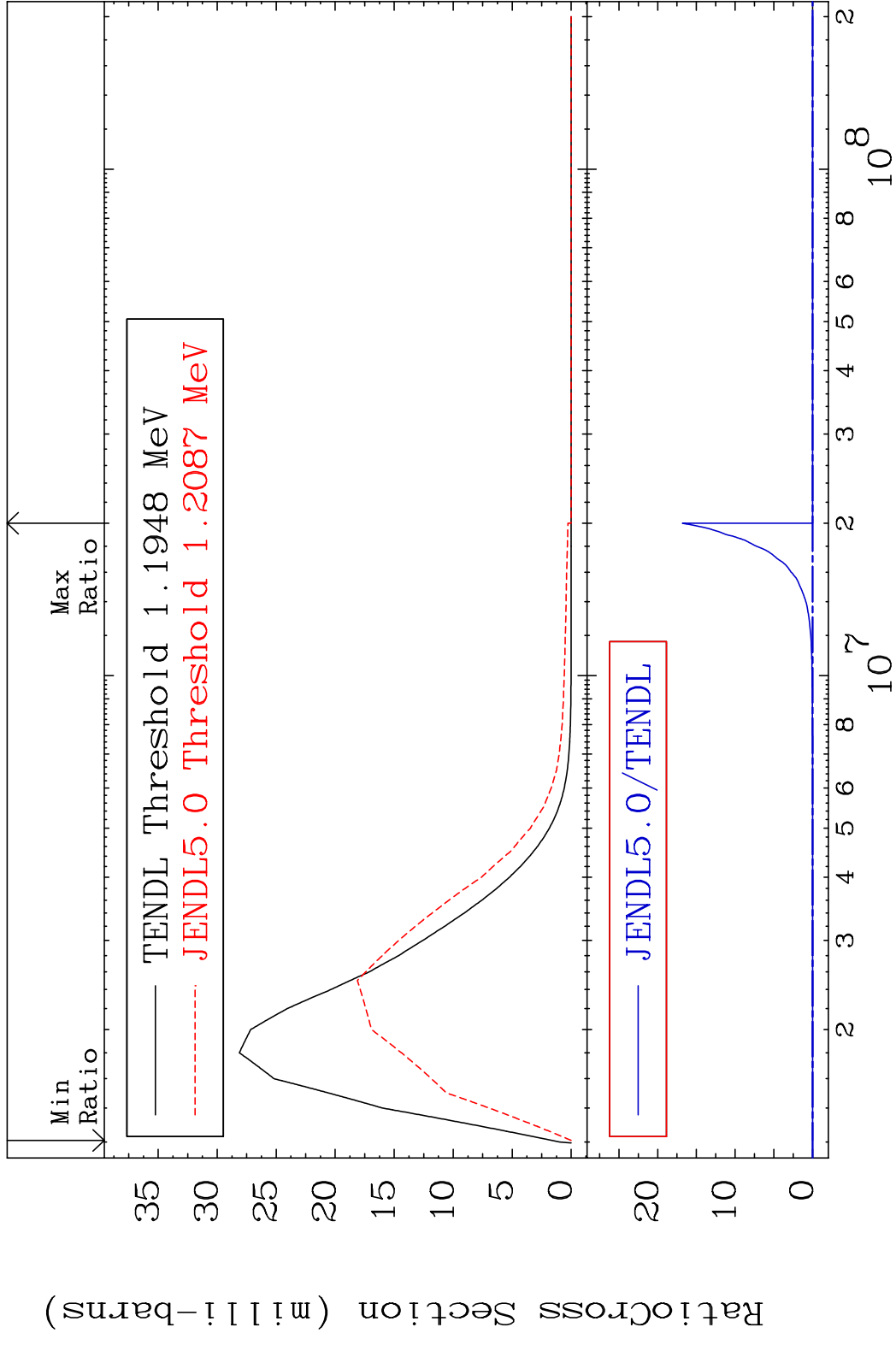
MAT 3434 MT= 75 (n, n') Level 34-Se-77  
 Cross Section -100.0 To 9999. %



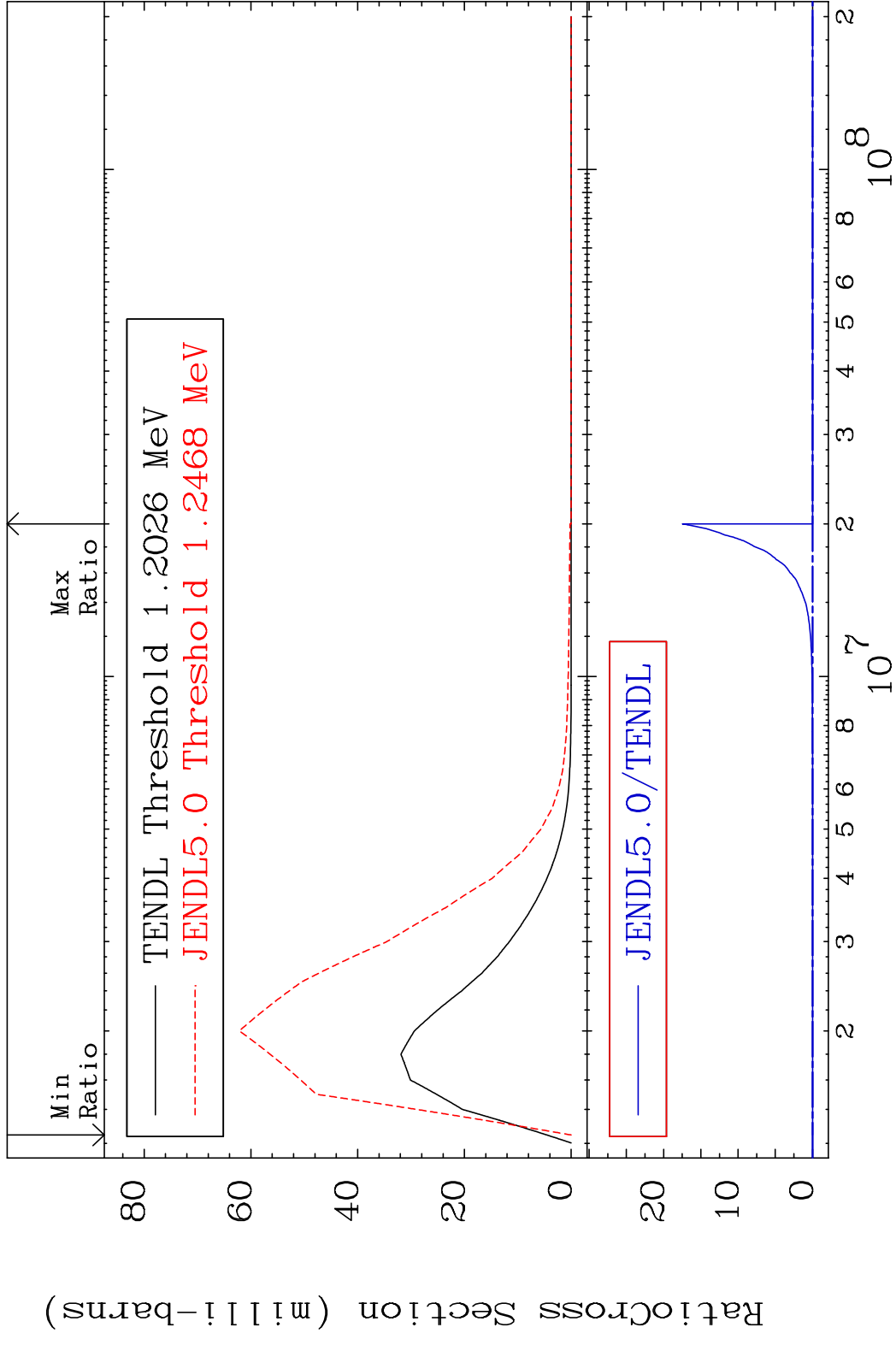
MAT 3434 MT= 76 (n, n') Level 34-Se-77  
 Cross Section -100.0 To 9999. %



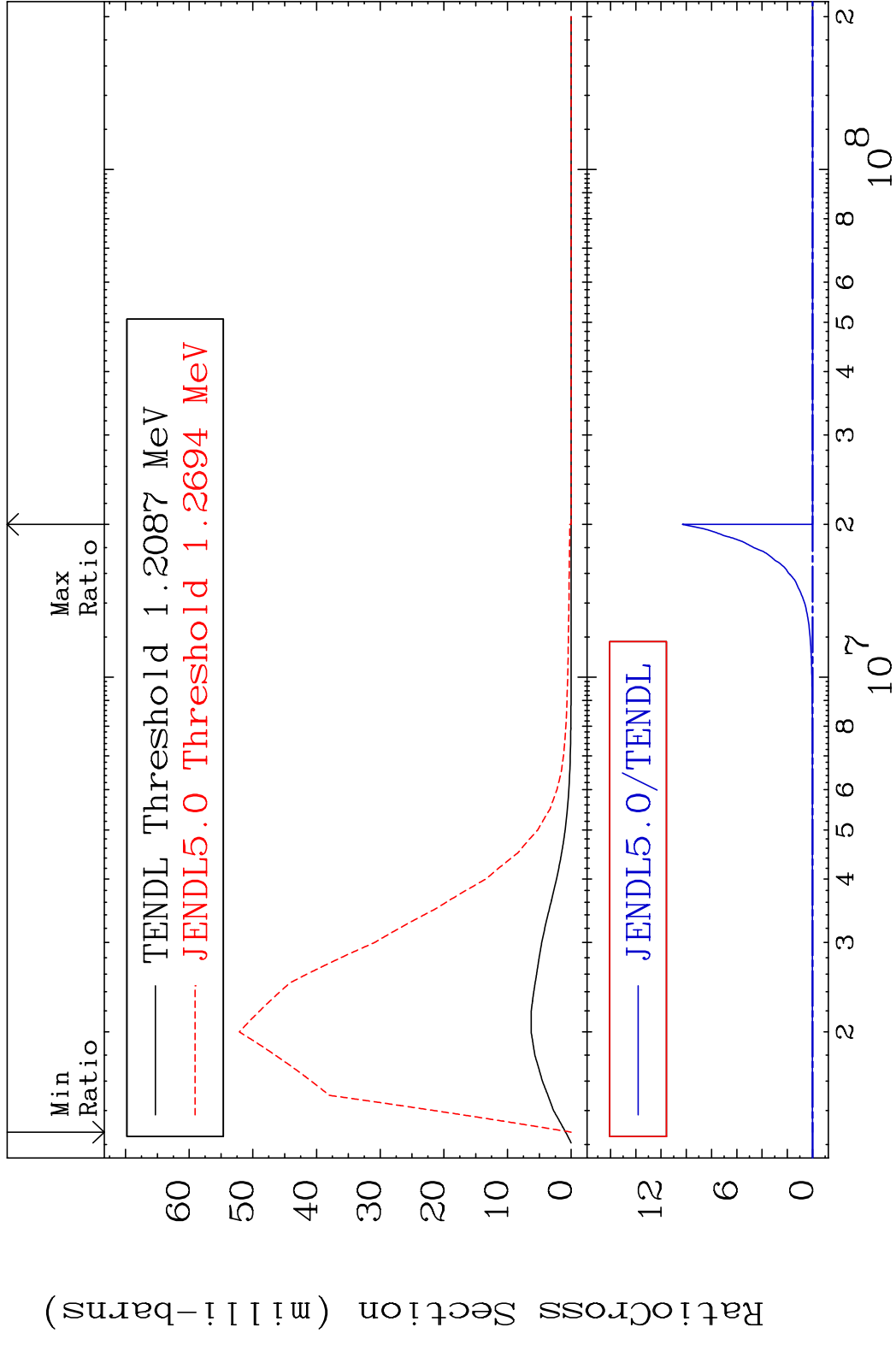
MAT 3434 MT= 77 (n, n') Level 34-Se-77  
 Cross Section -100.0 To 9999. %



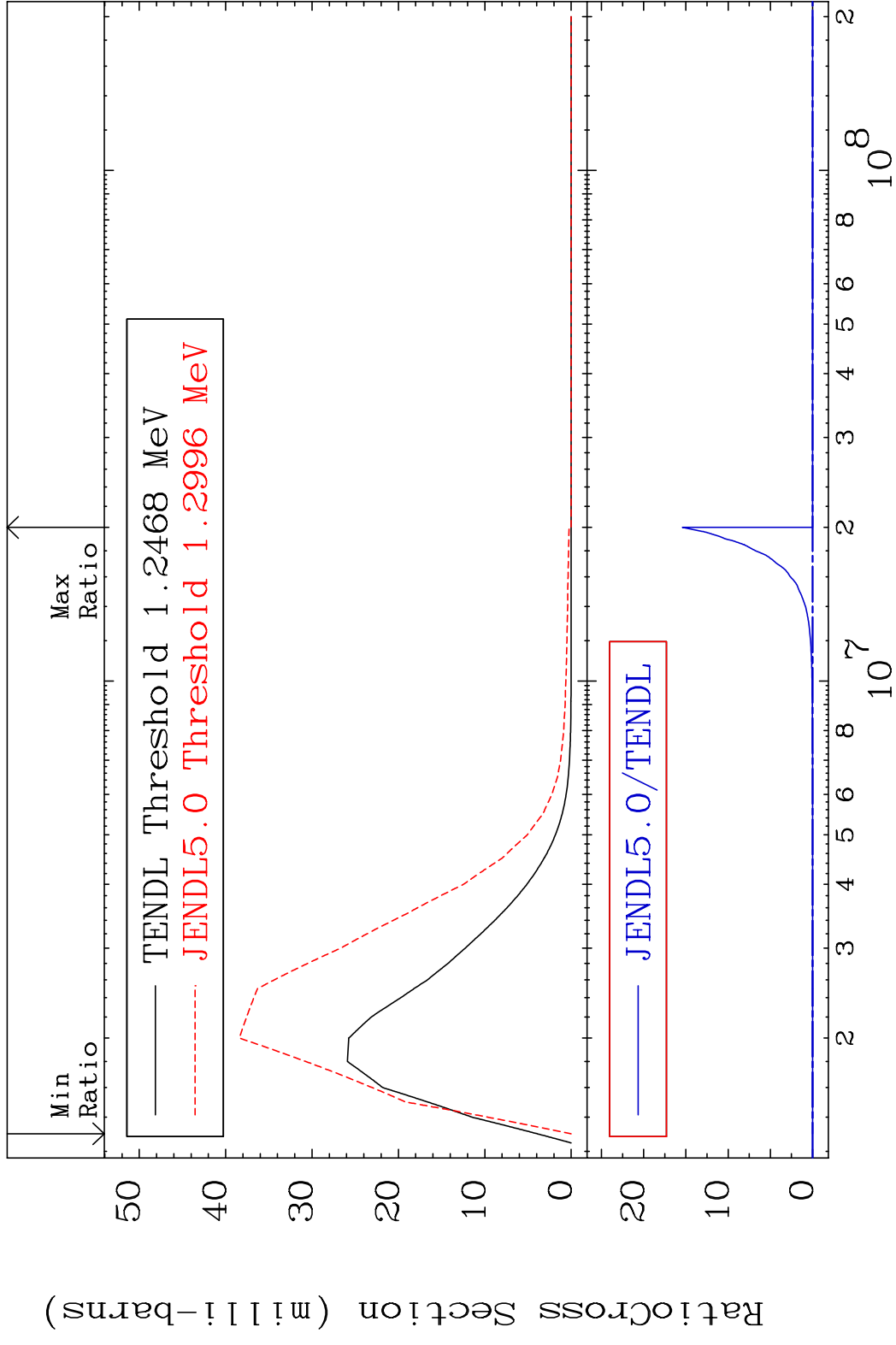
MAT 3434 MT= 78 (n, n') Level 34-Se-77  
 Cross Section -100.0 To 9999. %



MAT 3434 MT= 79 (n, n') Level 34-Se-77  
 Cross Section -100.0 To 9999. %



MAT 3434 MT= 80 (n, n') Level 34-Se-77  
 Cross Section -100.0 To 9999. %

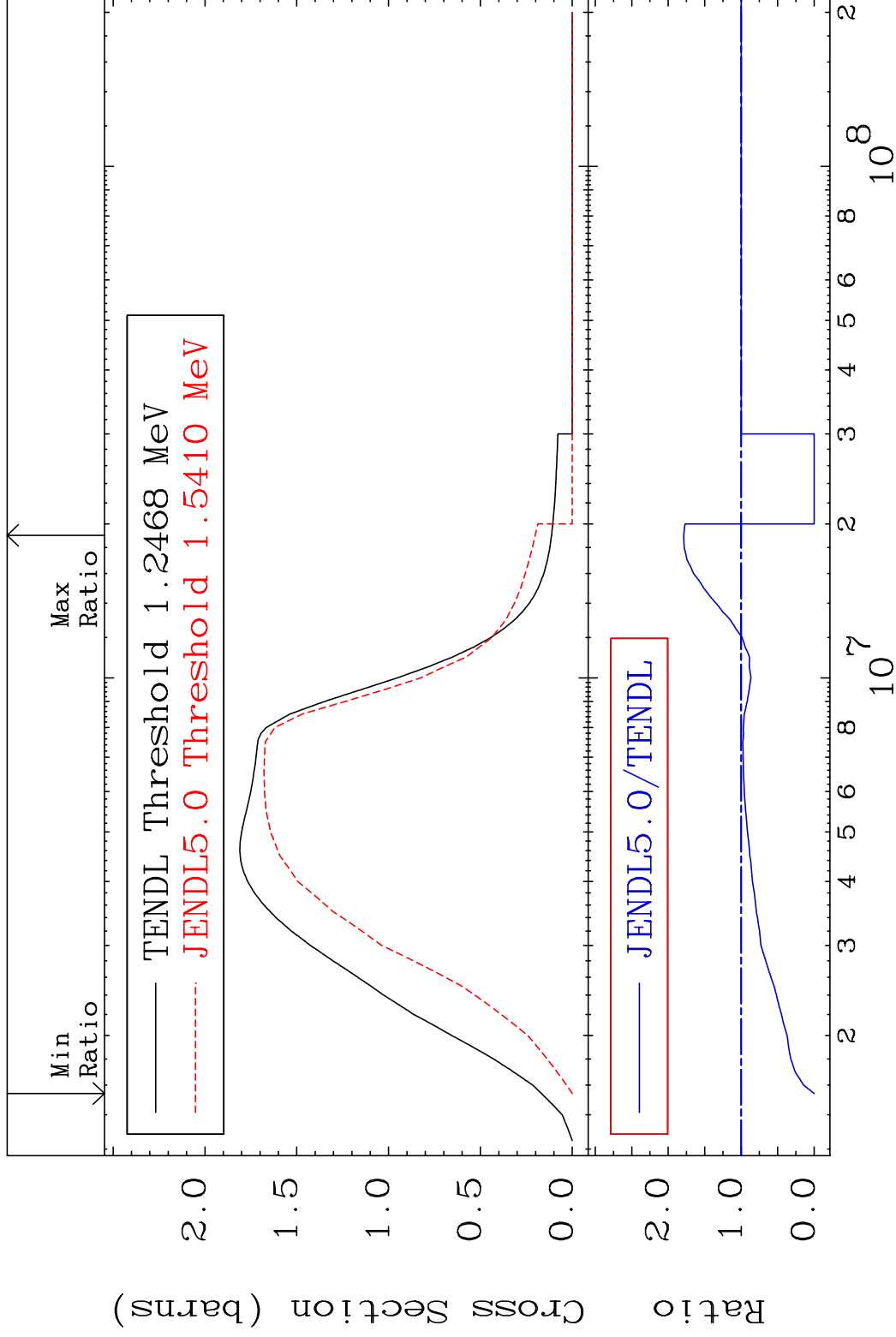


MAT 3434

(n, n') Continuum

<sup>34</sup>Se-77

Cross Section -100.0 To 78.82 %



40

Incident Energy (eV)

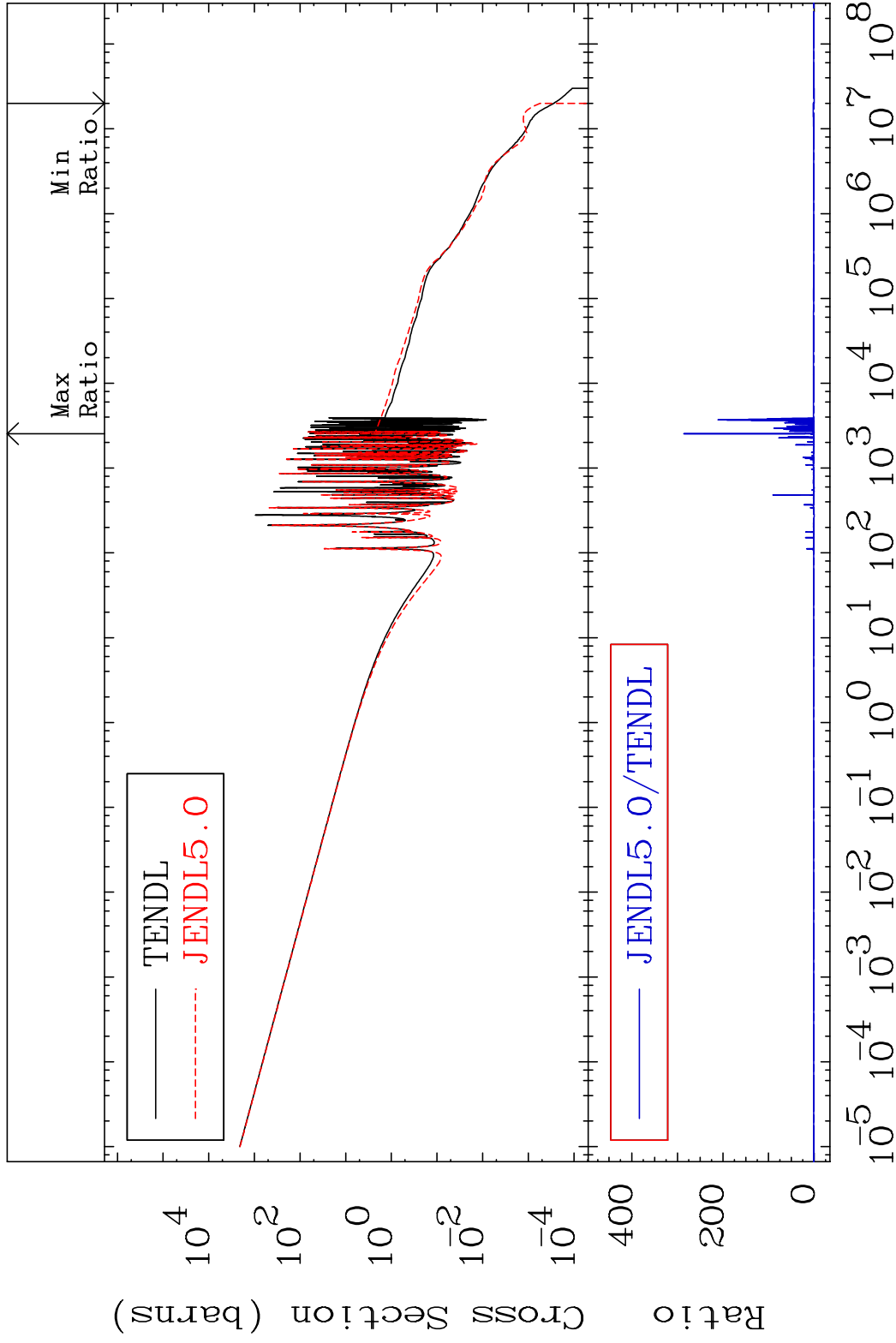
<sup>34</sup>Se-77

MAT 3434

(n,  $\gamma$ )

34-Se-77

Cross Section -100.0 To 9999. %



41

Incident Energy (eV)

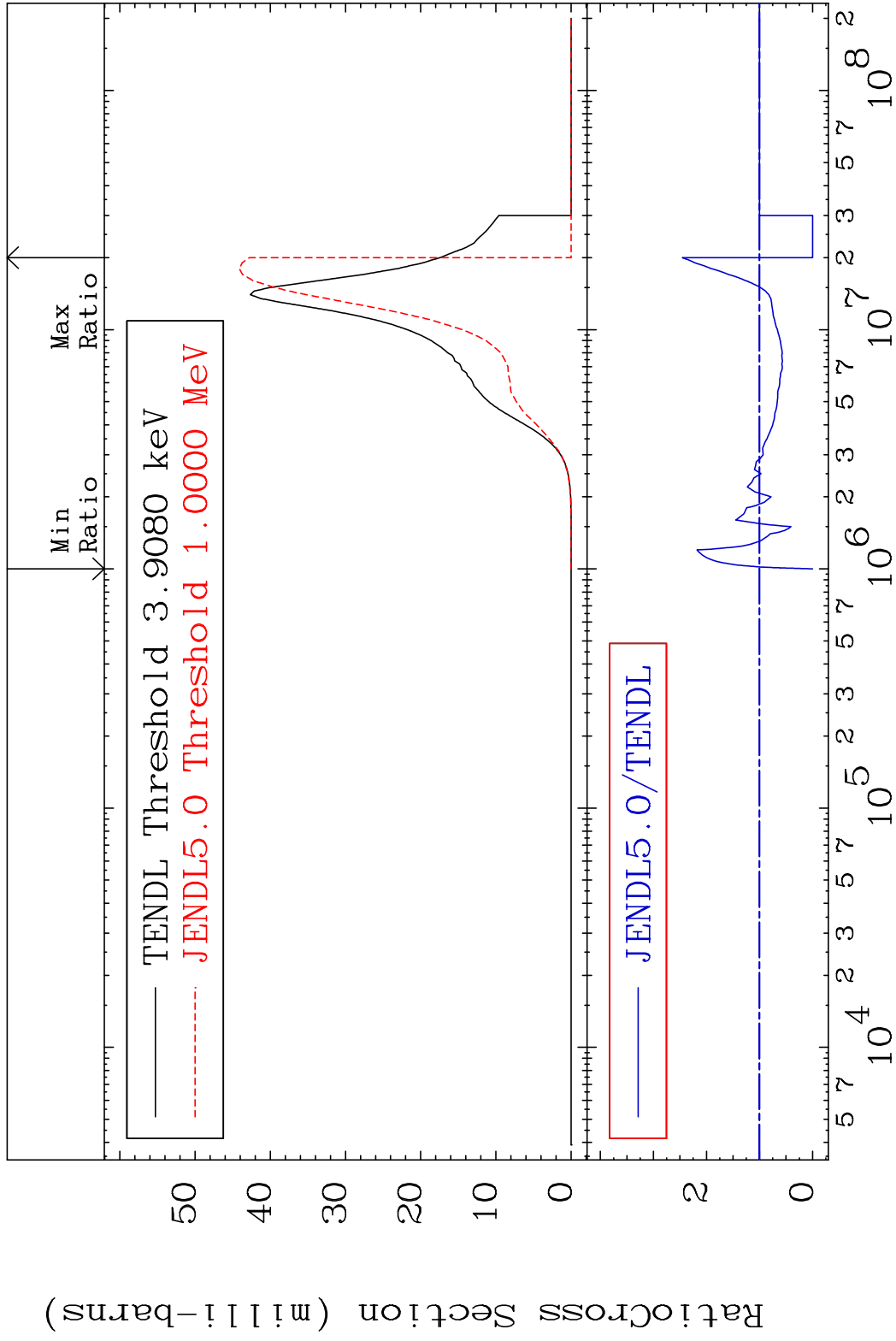
34-Se-77

MAT 3434

(n, p)

34-Se-77

Cross Section -100.0 To 145.5 %



42

Incident Energy (eV)

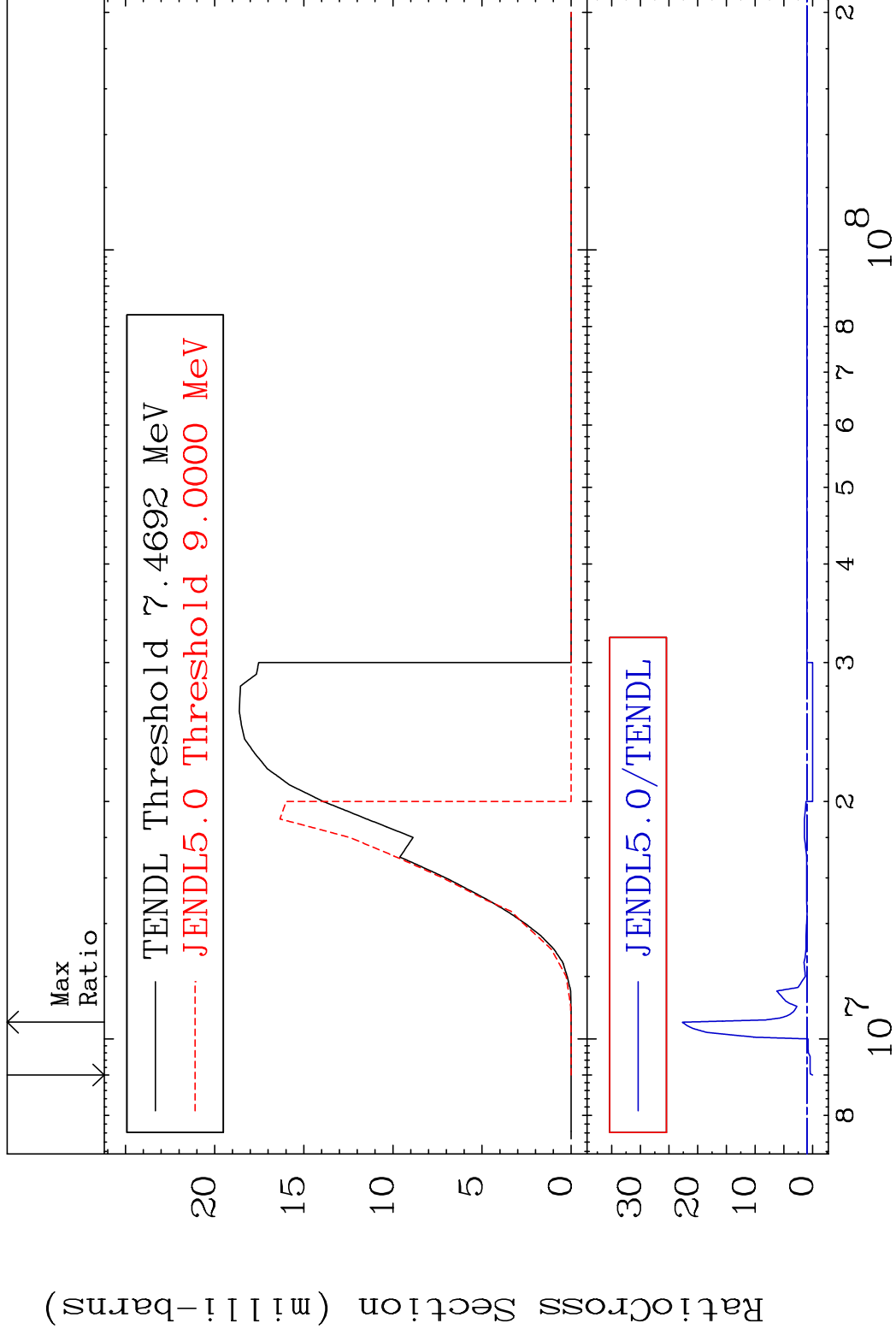
34-Se-77

MAT 3434

(n,d)

34-Se-77

Cross Section -100.0 To 2168. %



43

Incident Energy (eV)

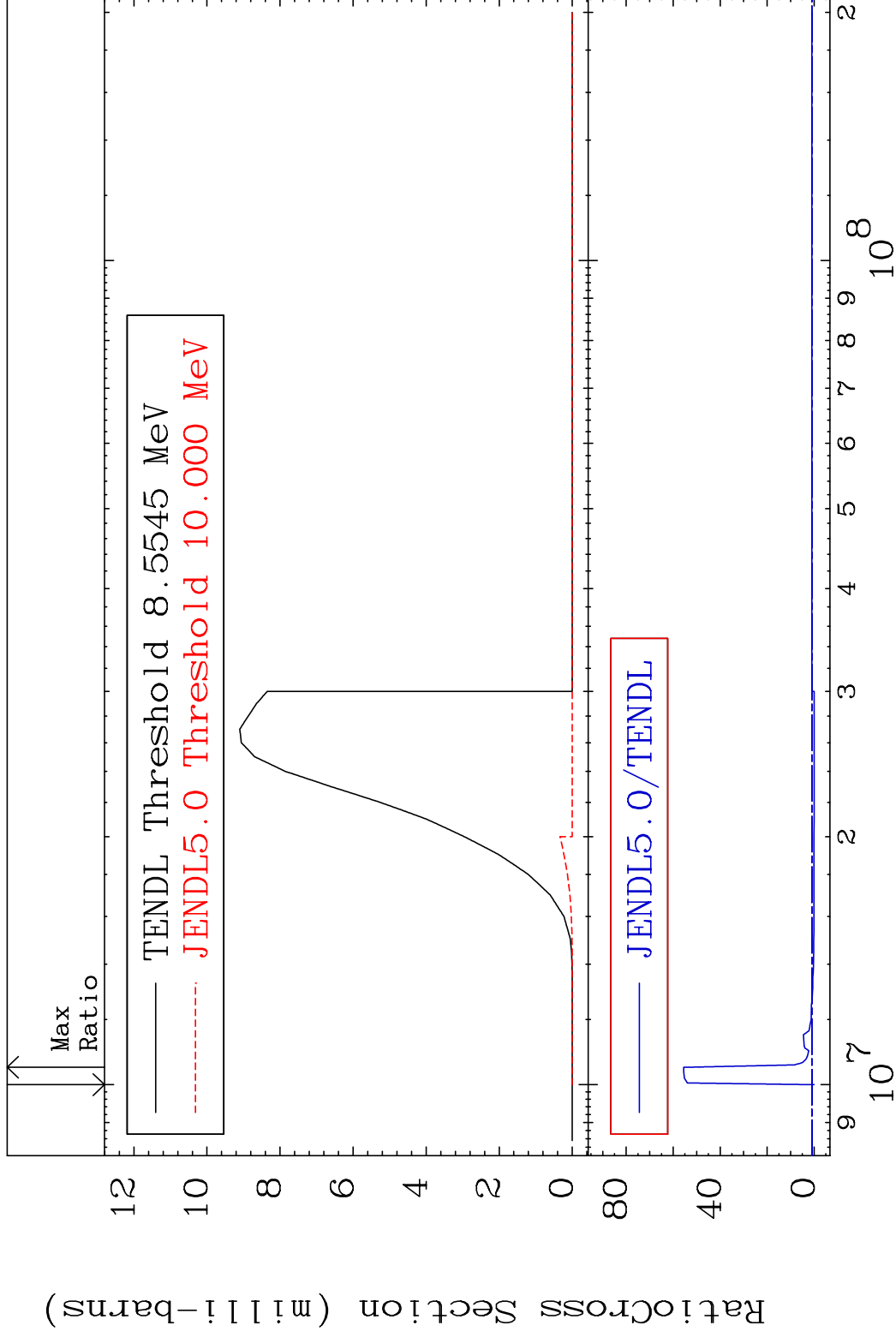
34-Se-77

MAT 3434

(n, t)

34-Se-77

Cross Section -100.0 To 5455. %



44

Incident Energy (eV)

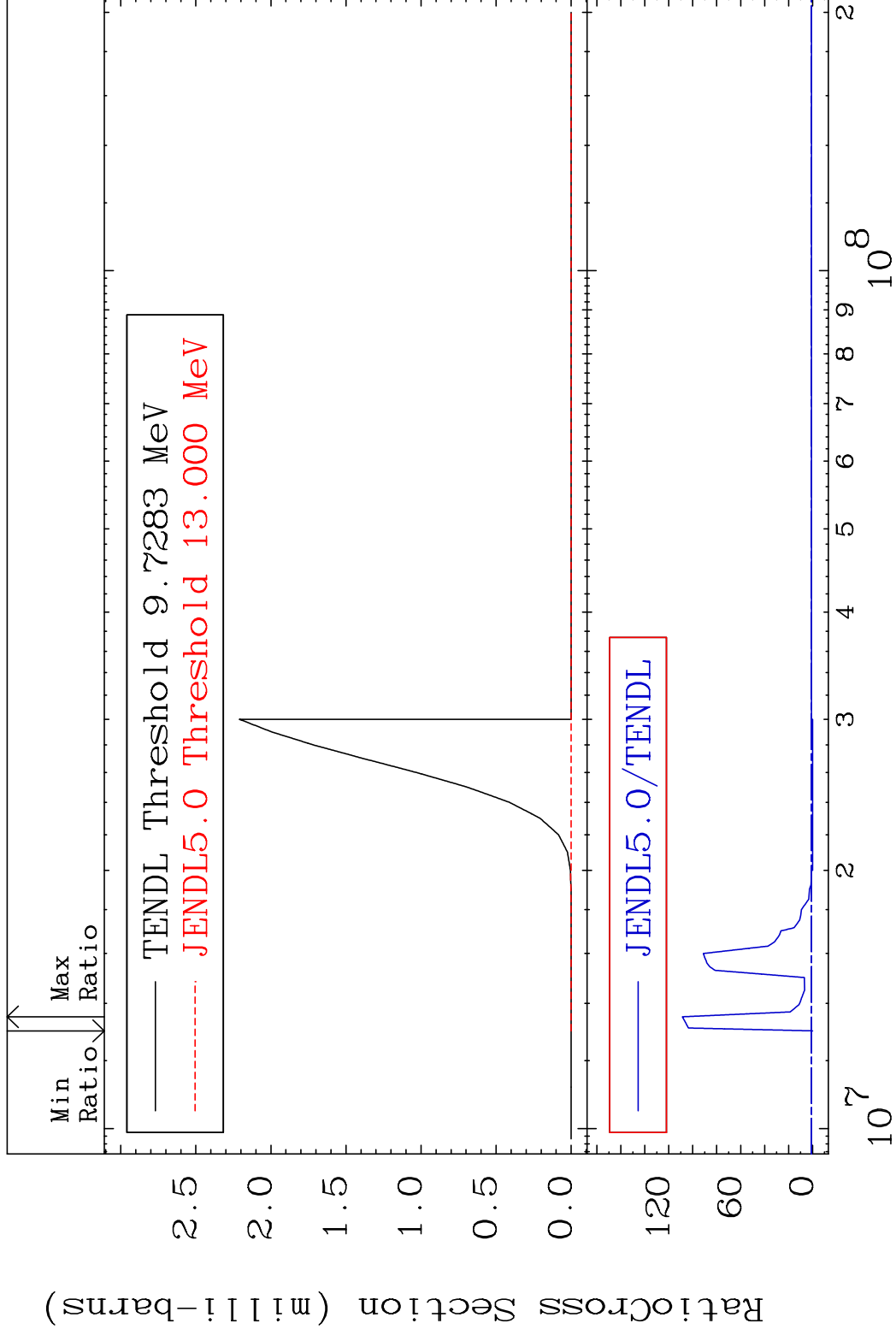
34-Se-77

MAT 3434

(n, He-3)

34-Se-77

Cross Section -100.0 To 9999. %



45

Incident Energy (eV)

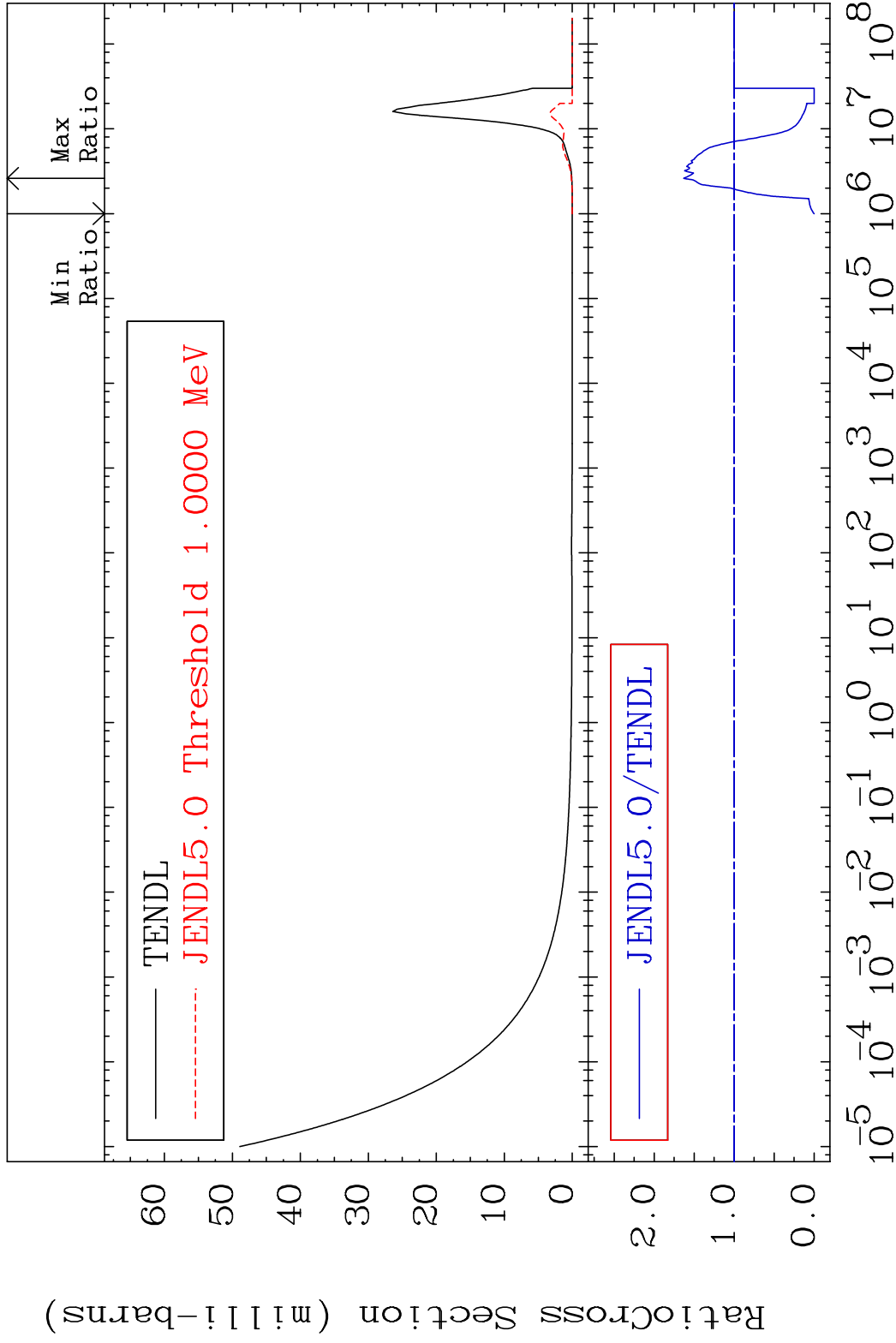
34-Se-77

MAT 3434

(n,  $\alpha$ )

34-Se-77

Cross Section -100.0 To 63.11 %

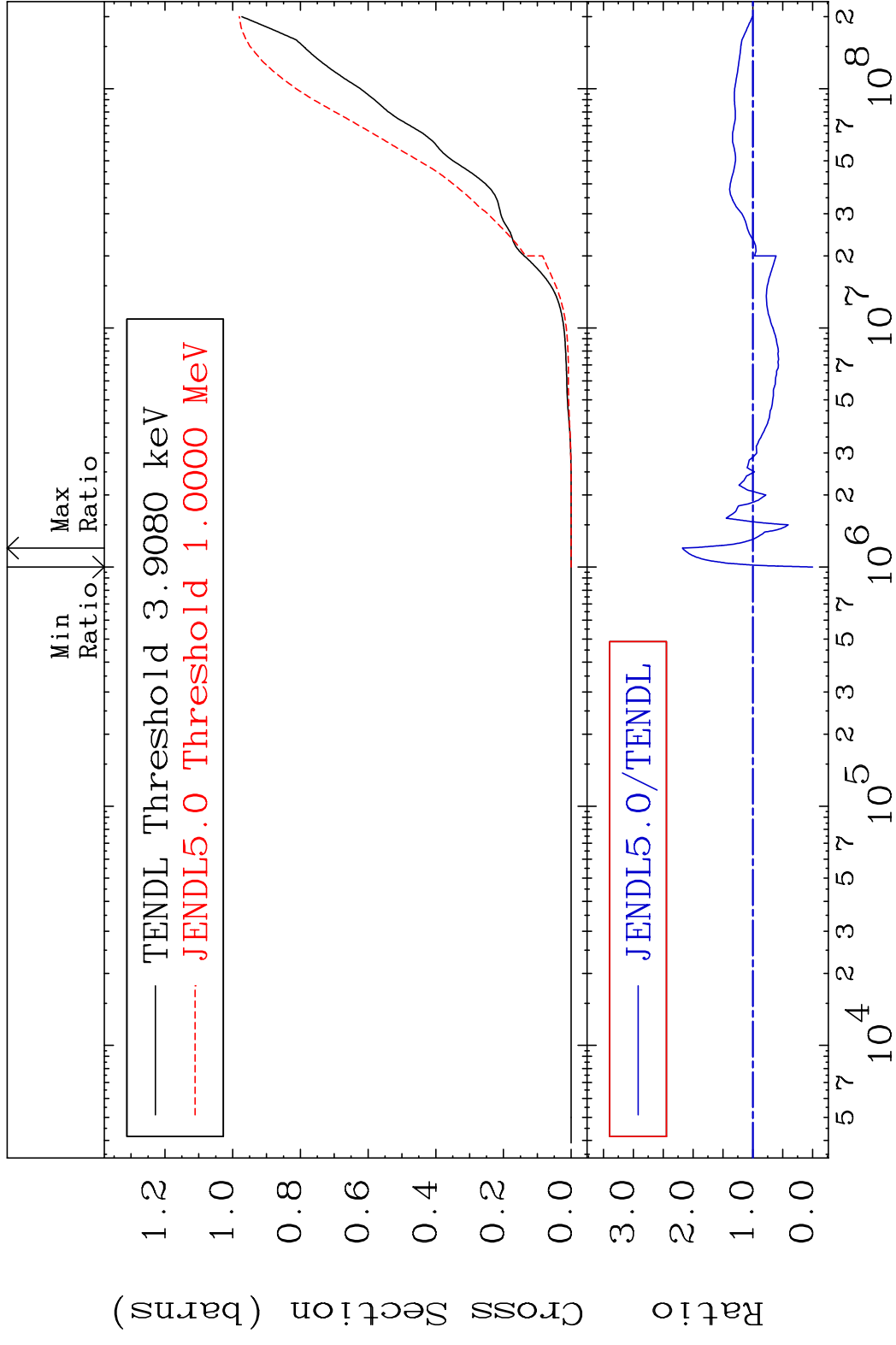


46

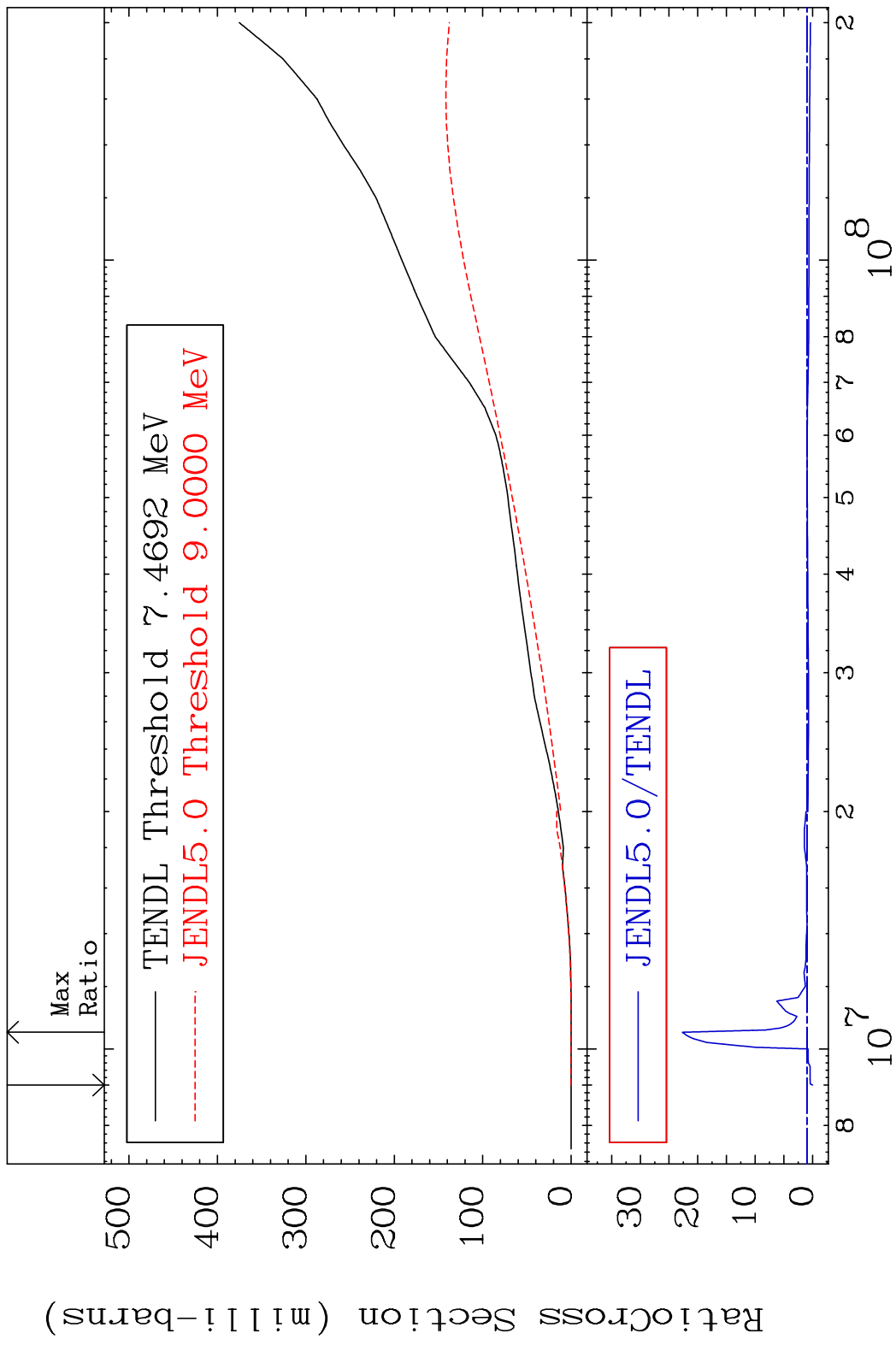
Incident Energy (eV)

34-Se-77

MAT 3434 Hydrogen Production 34-Se-77  
 Cross Section -100.0 To 117.9 %

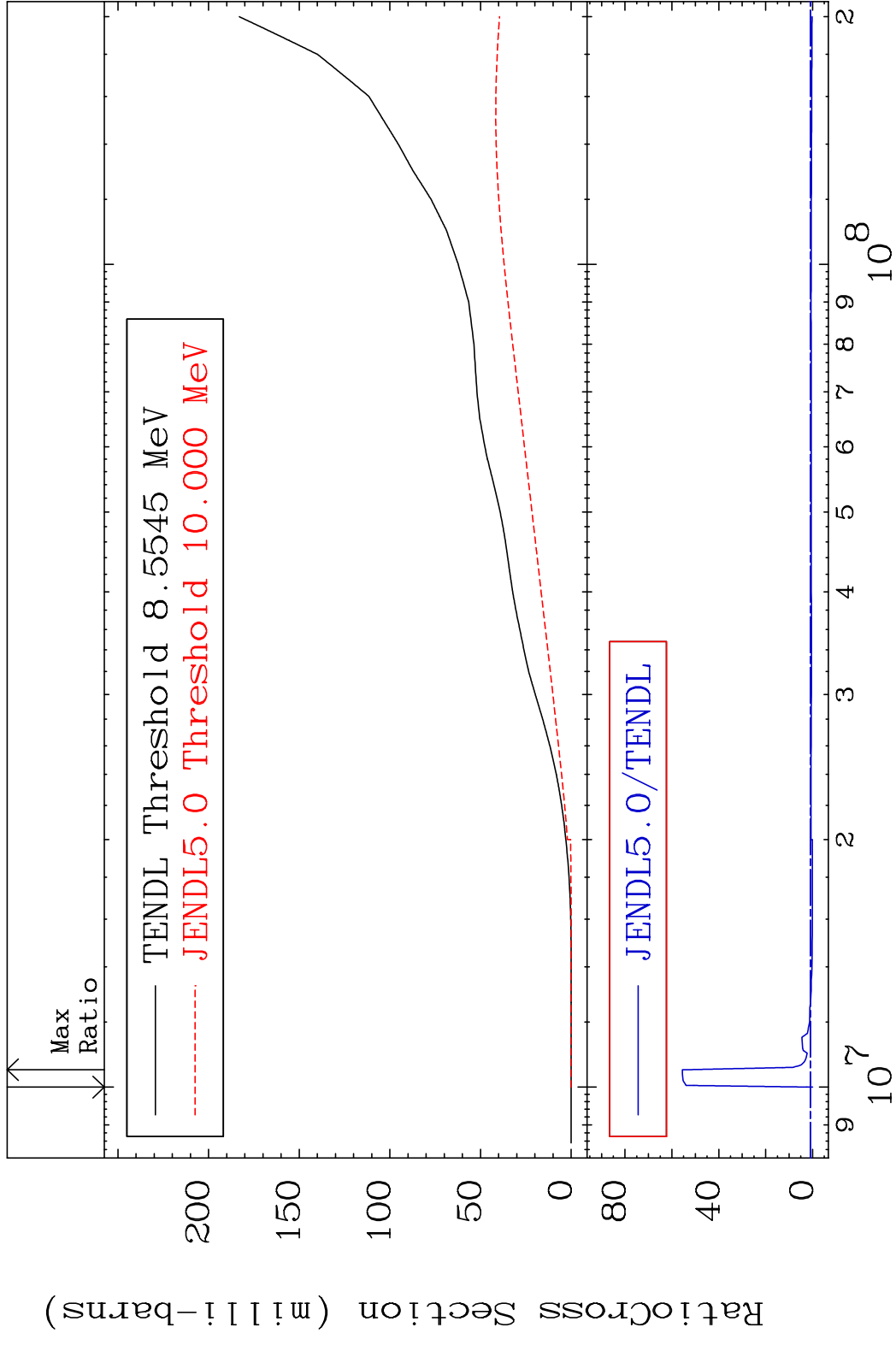


MAT 3434 Deuterium Production 34-Se-77  
 Cross Section -100.0 To 2168. %



48 Incident Energy (eV) 34-Se-77

MAT 3434 Tritium Production 34-Se-77  
 Cross Section -100.0 To 5455. %



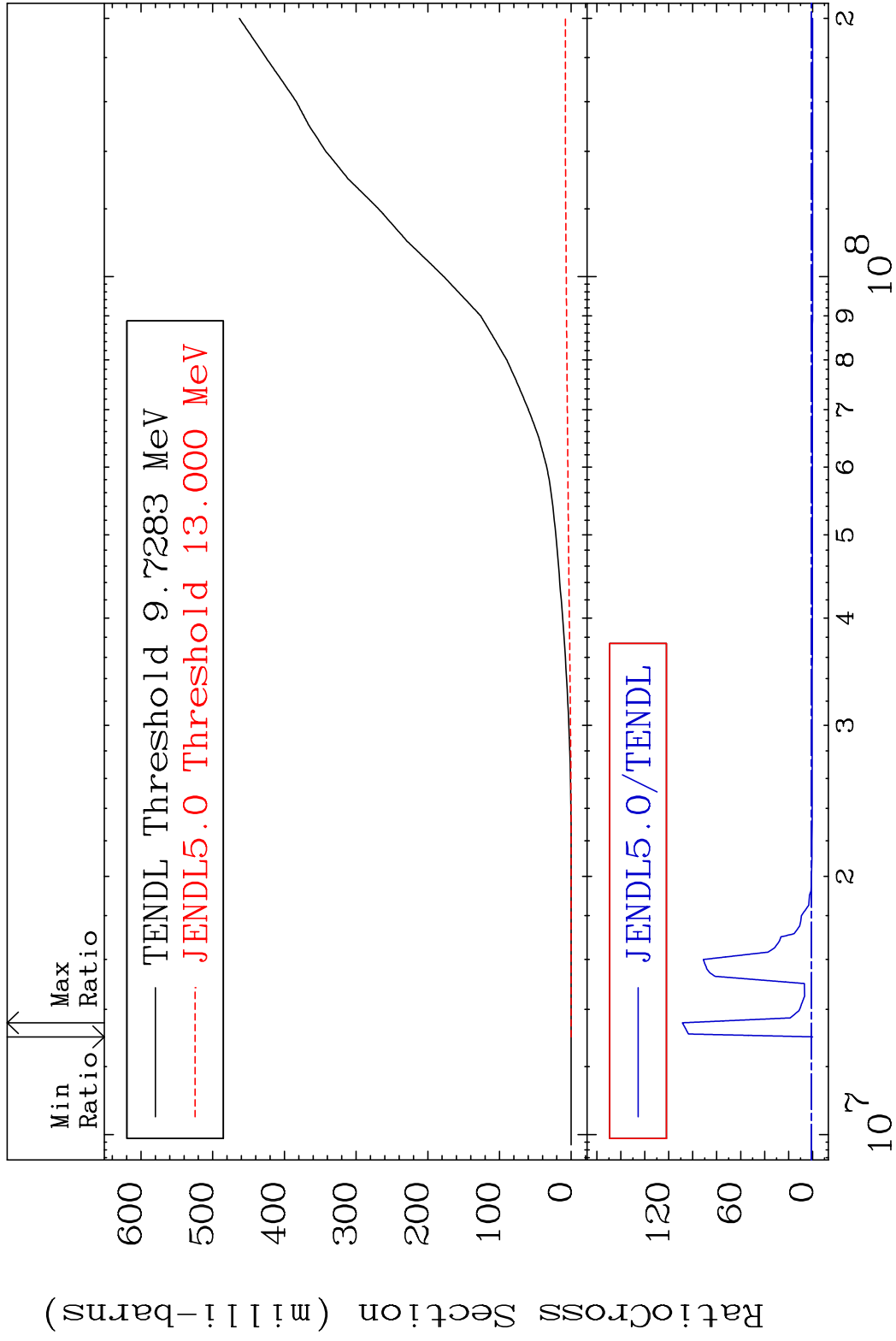
49 Incident Energy (eV) 34-Se-77

MAT 3434

He-3 Production

34-Se-77

Cross Section -100.0 To 9999. %



50

Incident Energy (eV)

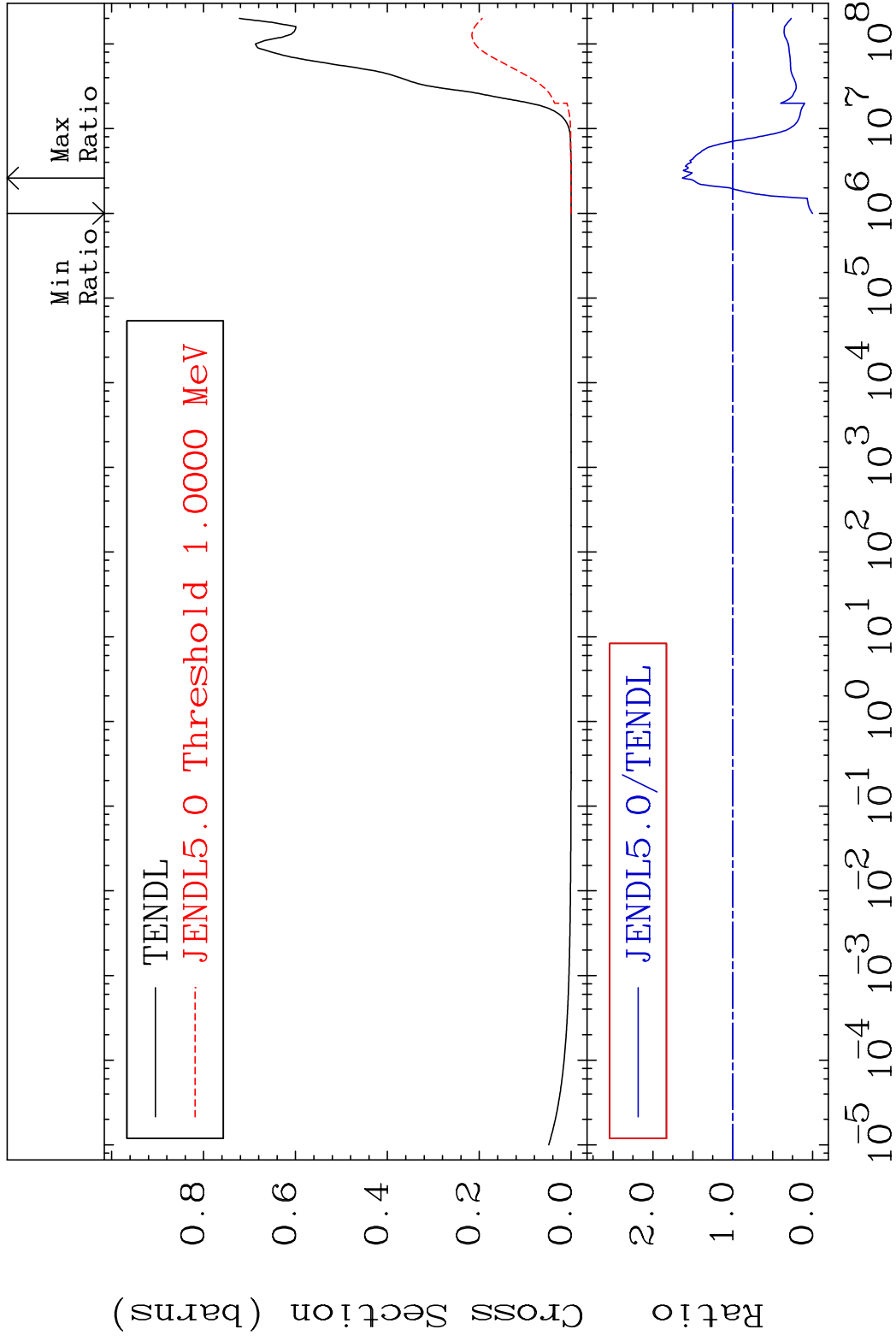
34-Se-77

MAT 3434

He-4 Production

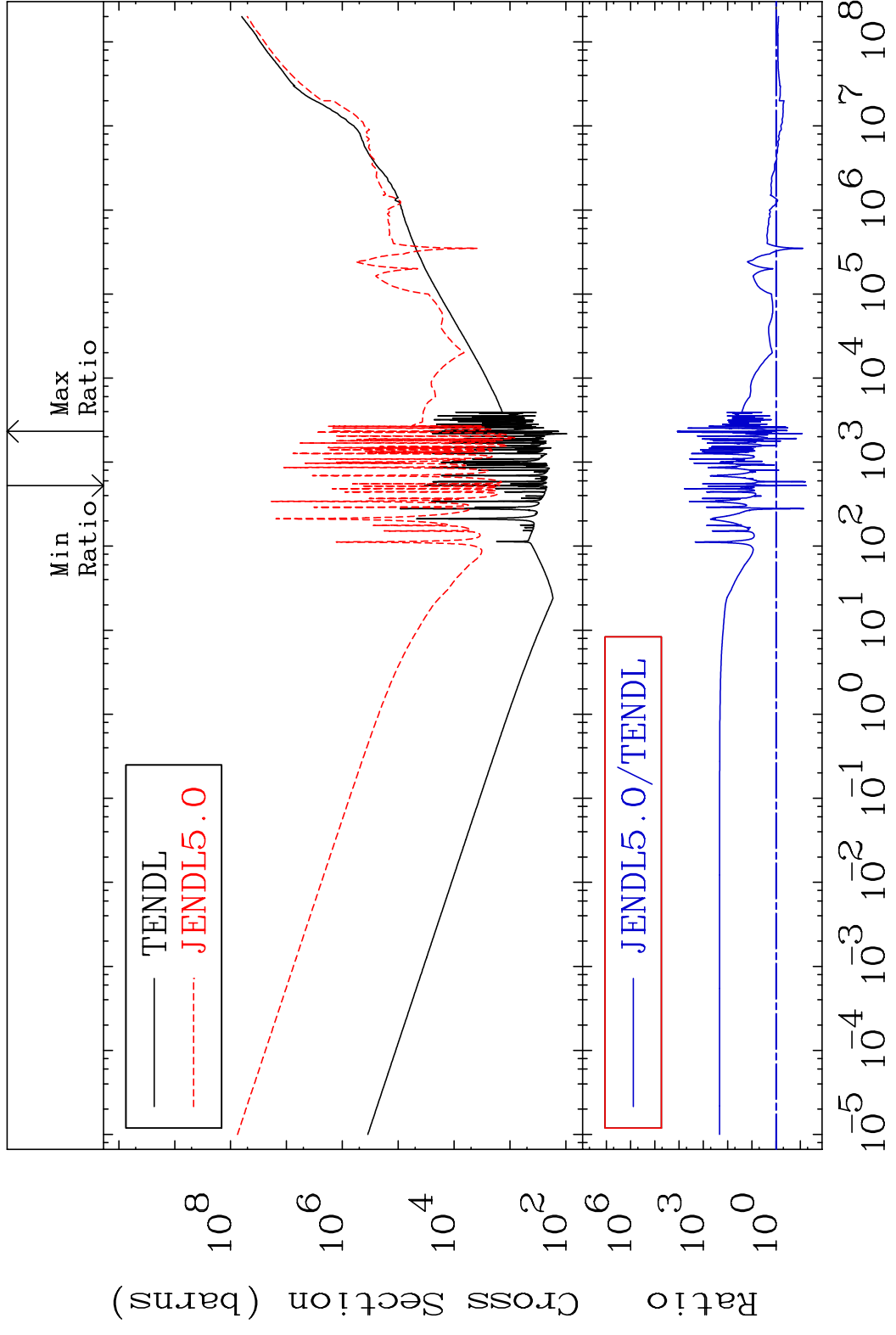
34-Se-77

Cross Section -100.0 To 63.11 %



MAT 3434

Kerma total (eV-barns) 34-Se-77  
Cross Section -94.37 To 9999. %

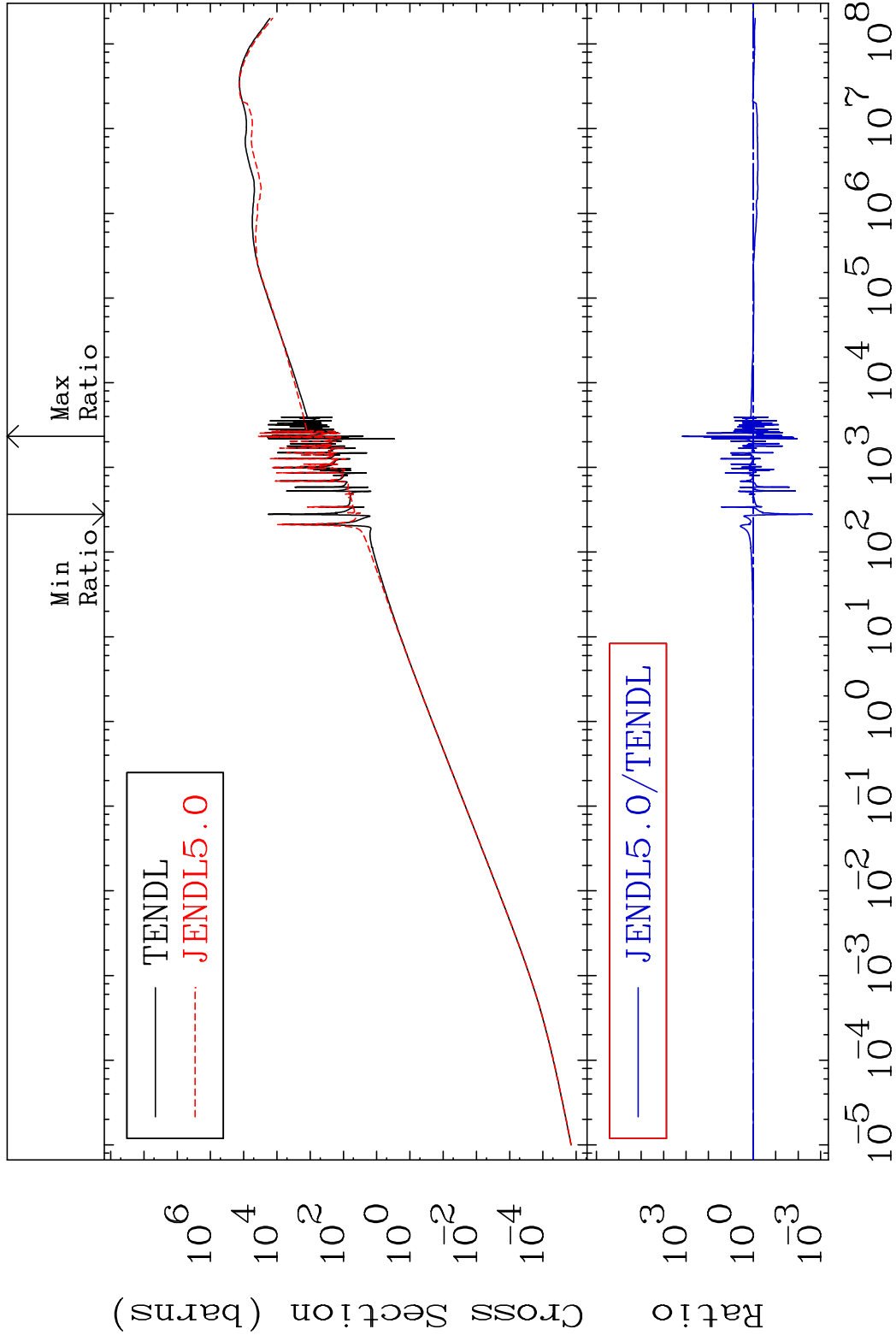


MAT 3434

Kerma elastic

34-Se-77

Cross Section -99.77 To 9999. %

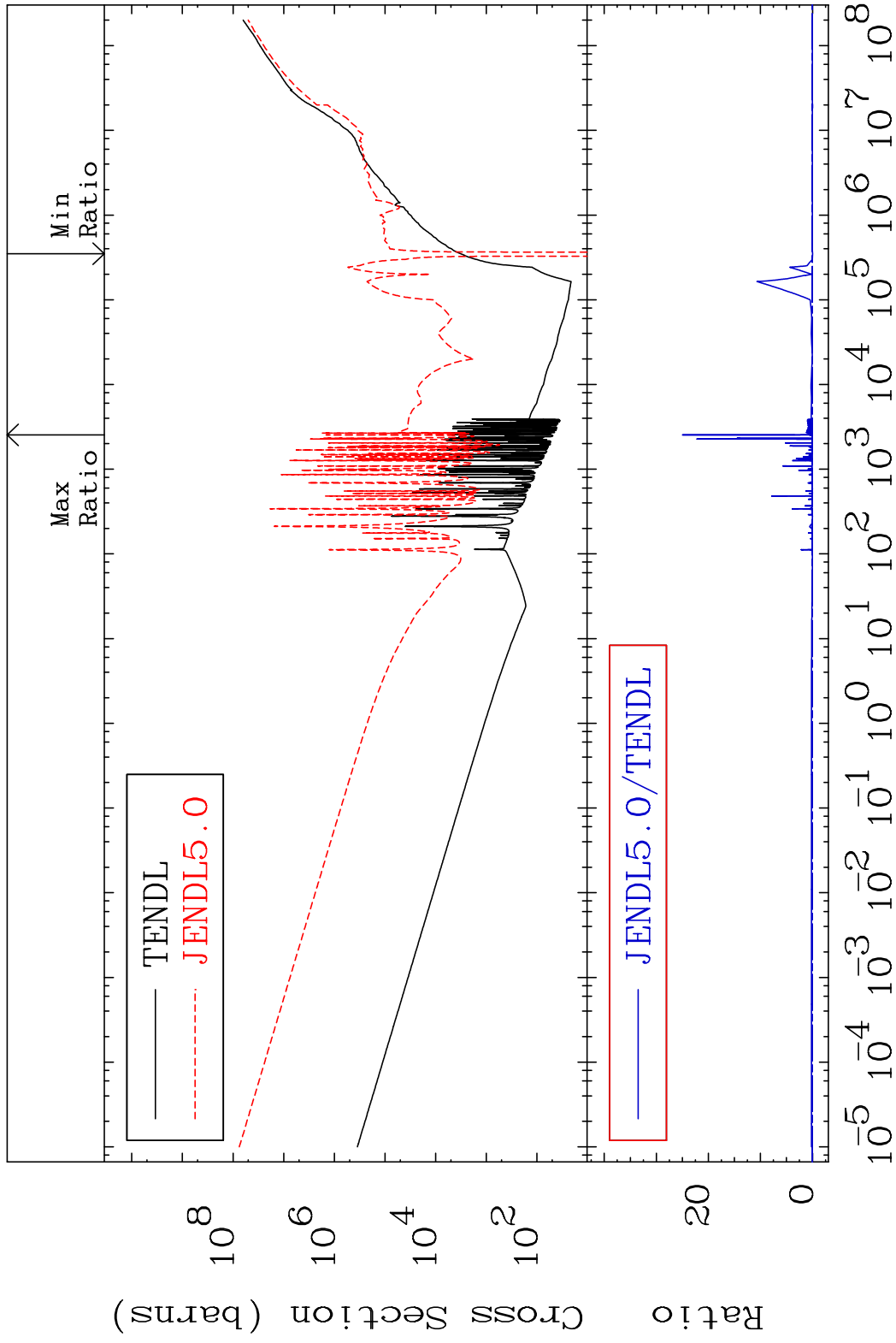


53

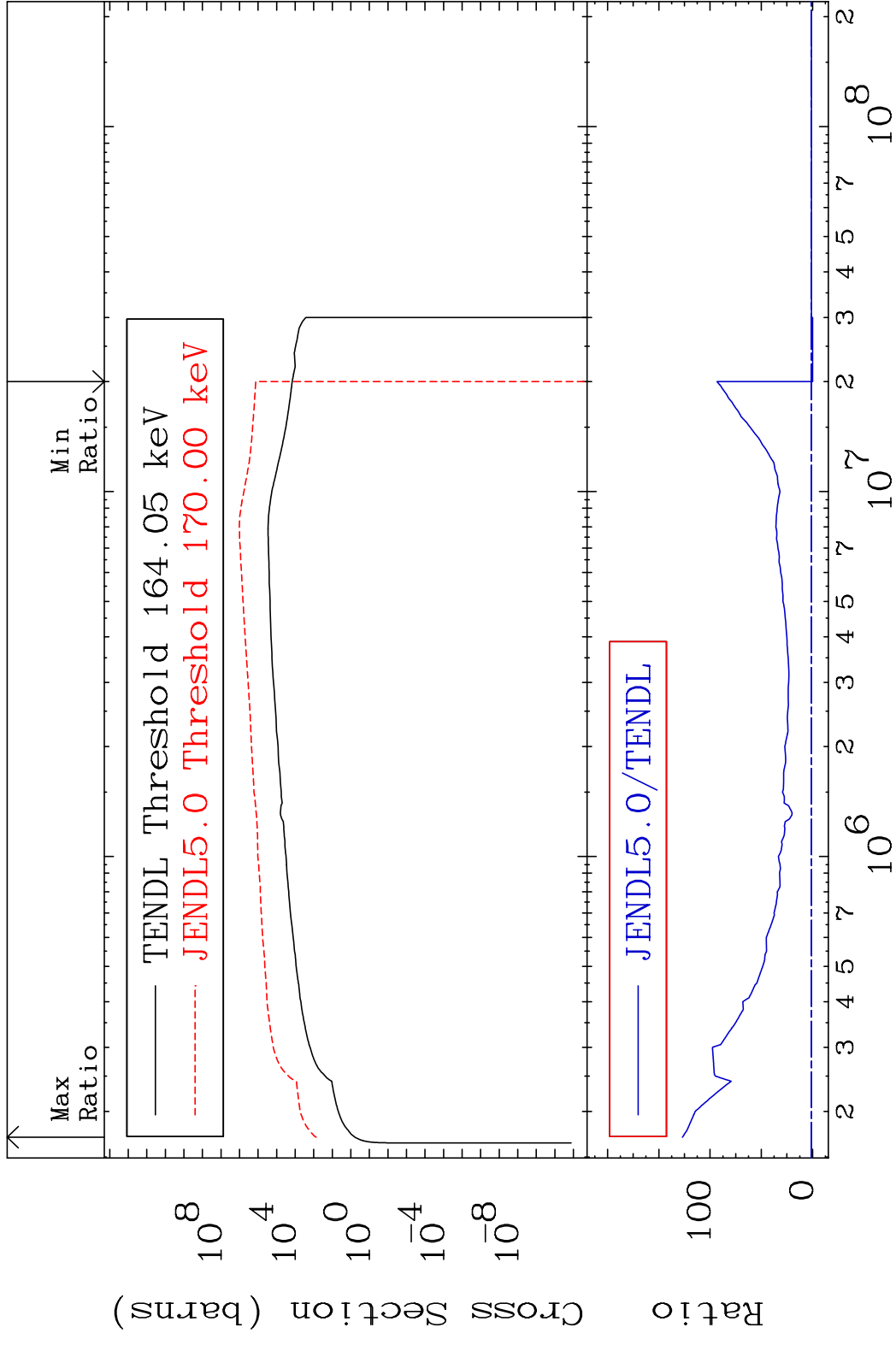
Incident Energy (eV)

34-Se-77

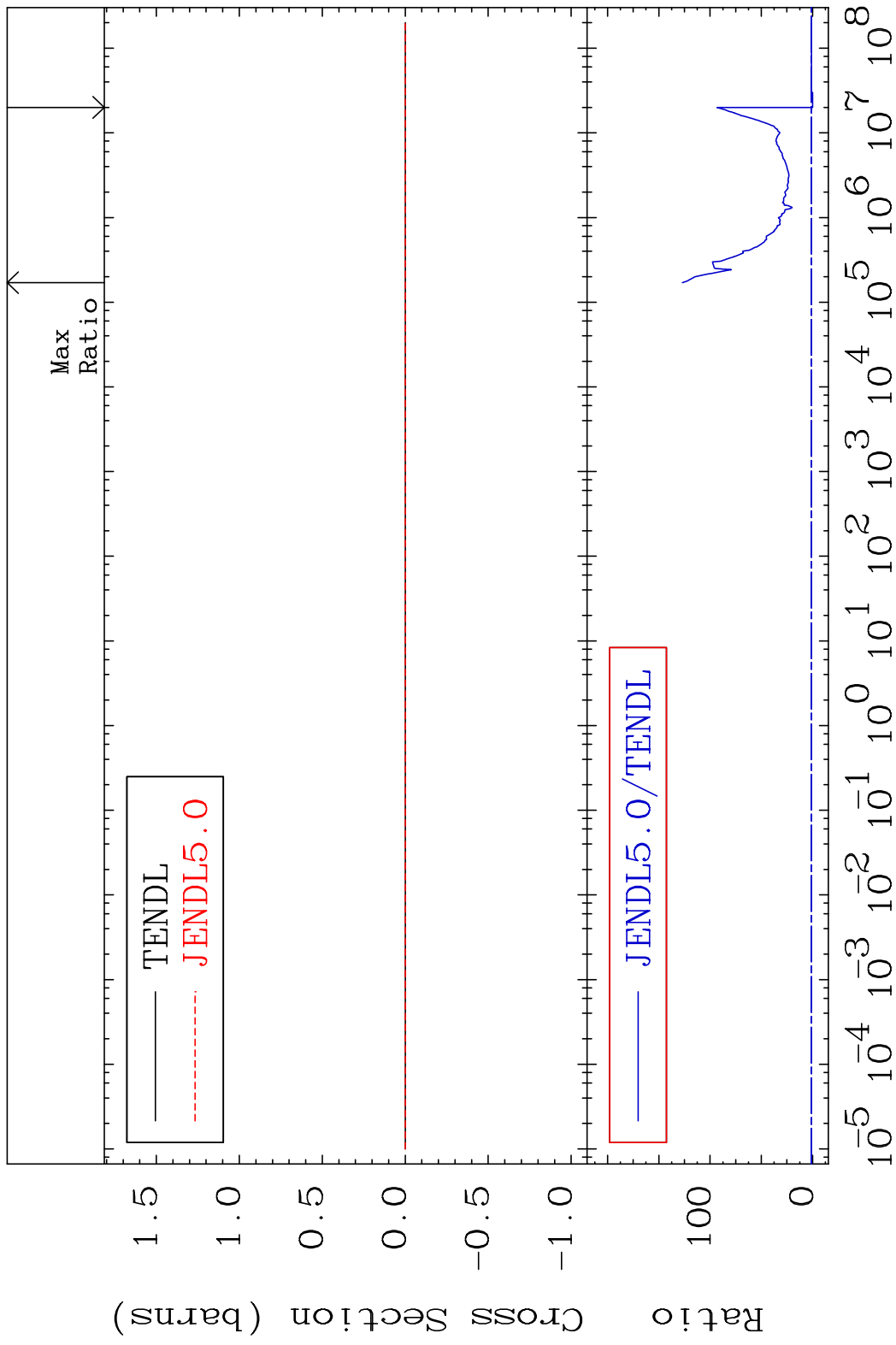
MAT 3434 Kerma non-elastic (all but mt2) 34-Se-77  
 Cross Section -1280. To 9999. %



MAT 3434 Kerma inelastic (mt51-91) 34-Se-77  
 Cross Section -100.0 To 9999. %



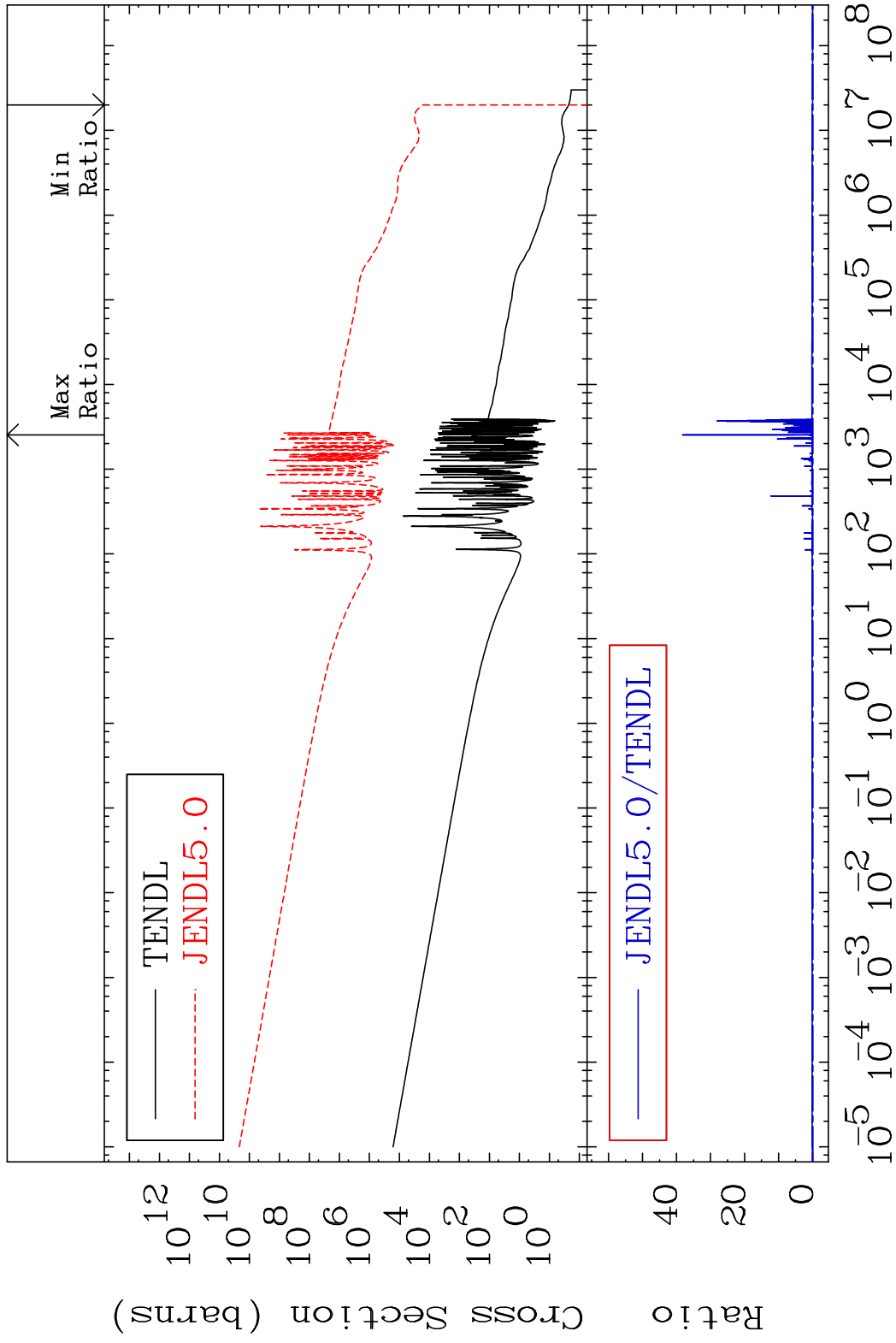
MAT 3434 Kerma fission (mt18 or mt19-20-21-38) 34-Se-77  
 Cross Section -100.0 To 9999. %



MAT 3434

Kerma capture (mt102) 34-Se-77

Cross Section -100.0 To 9999. %



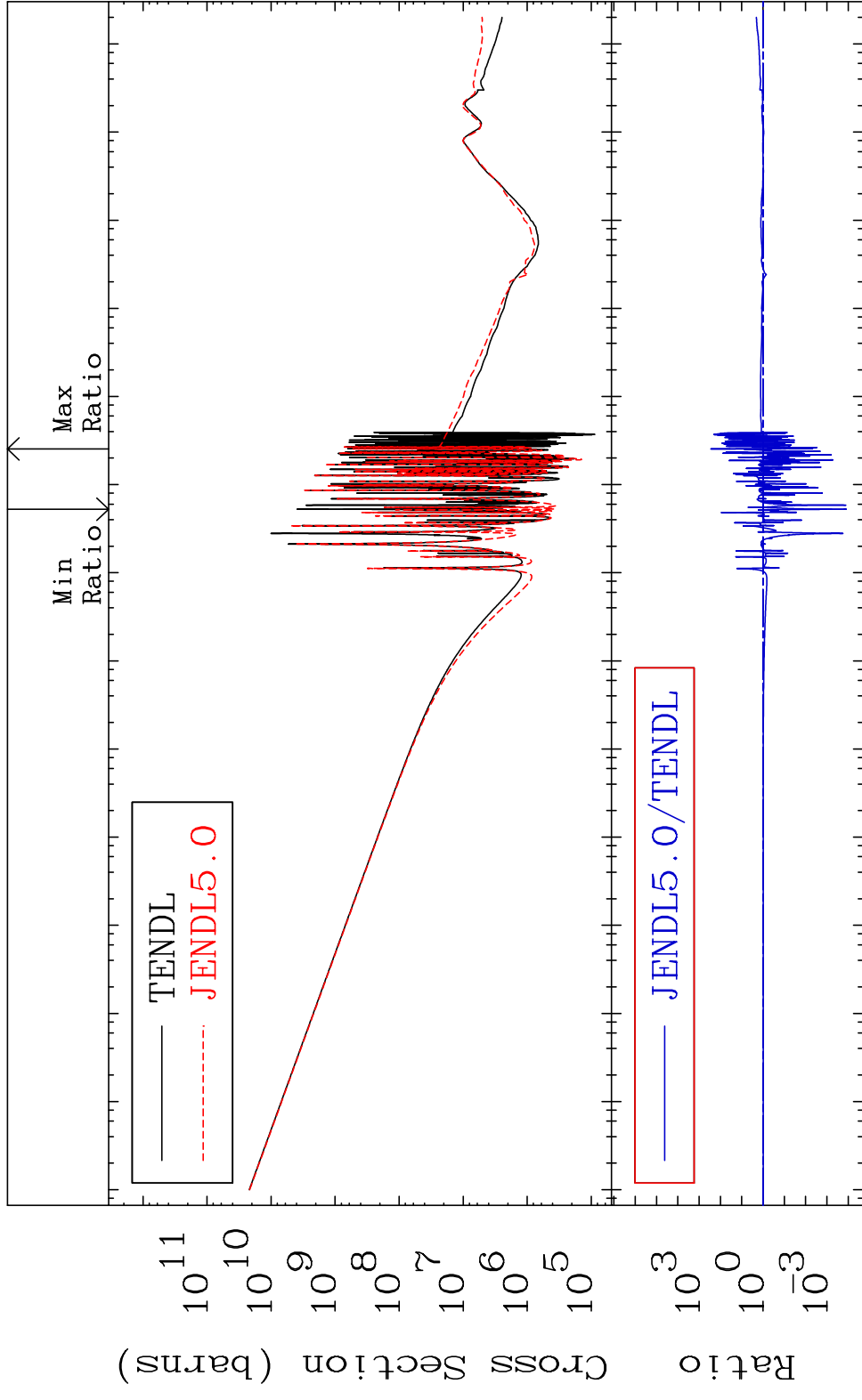
57

Incident Energy (eV)

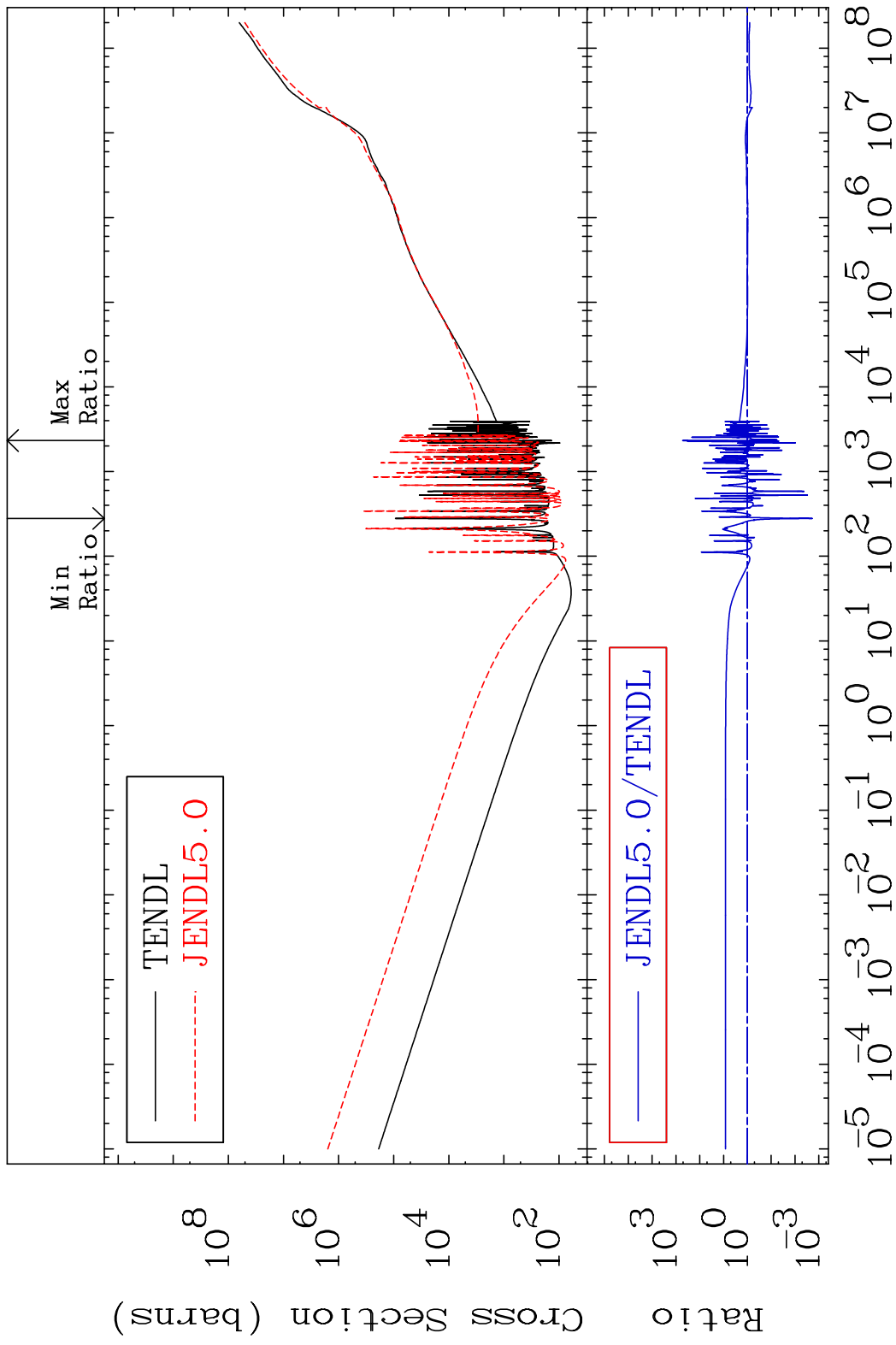
34-Se-77

MAT 3434

Total photon (eV-barns) 34-Se-77  
Cross Section -99.99 To 9999. %



MAT 3434 Total kinematic kerma (high limit) 34-Se-77  
 Cross Section -99.82 To 9999. %

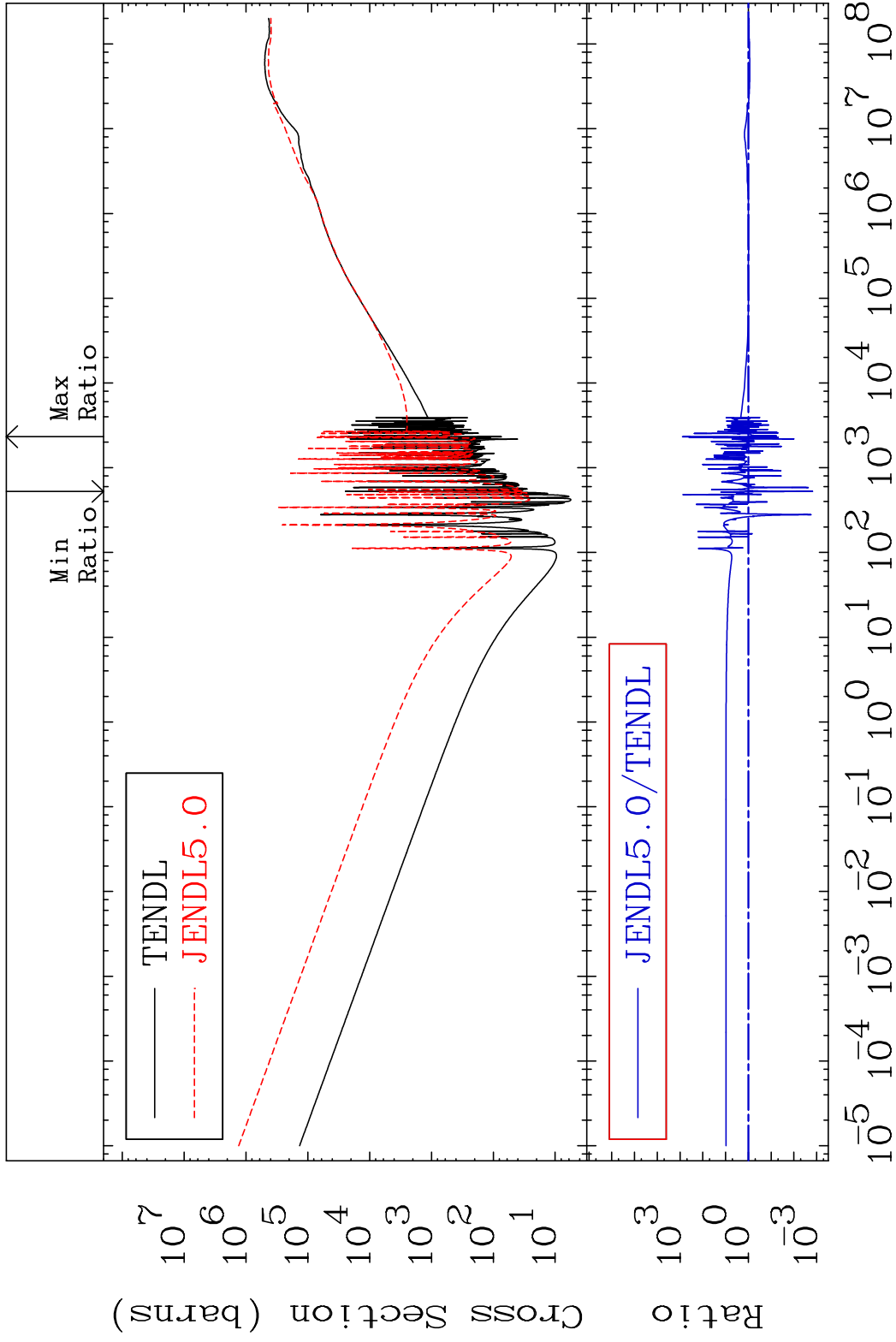


MAT 3434

Dpa total (eV-barns)

34-Se-77

Cross Section -99.85 To 9999. %



60

Incident Energy (eV)

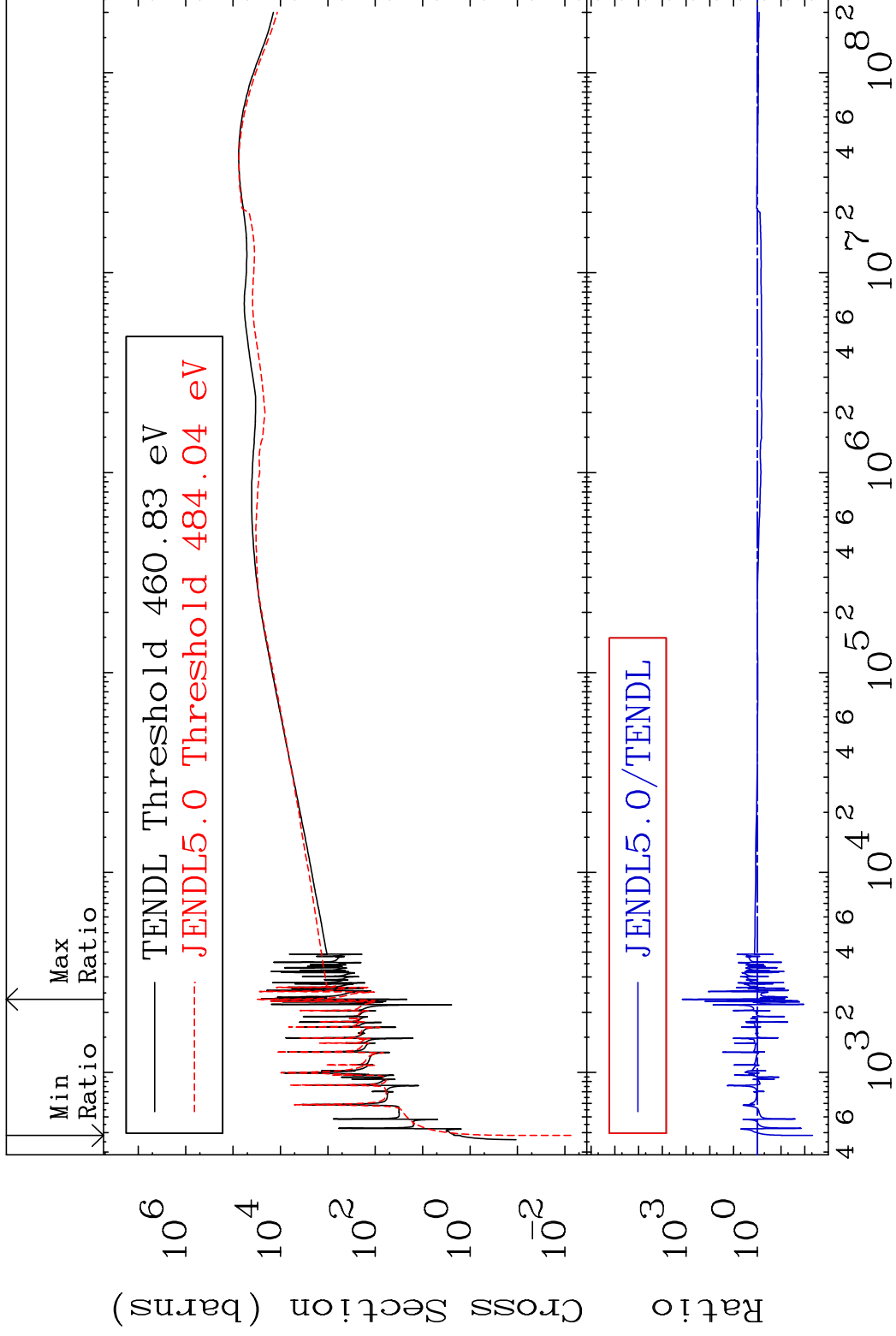
34-Se-77

MAT 3434

Dpa elastic (mt2)

34-Se-77

Cross Section -99.53 To 9999. %

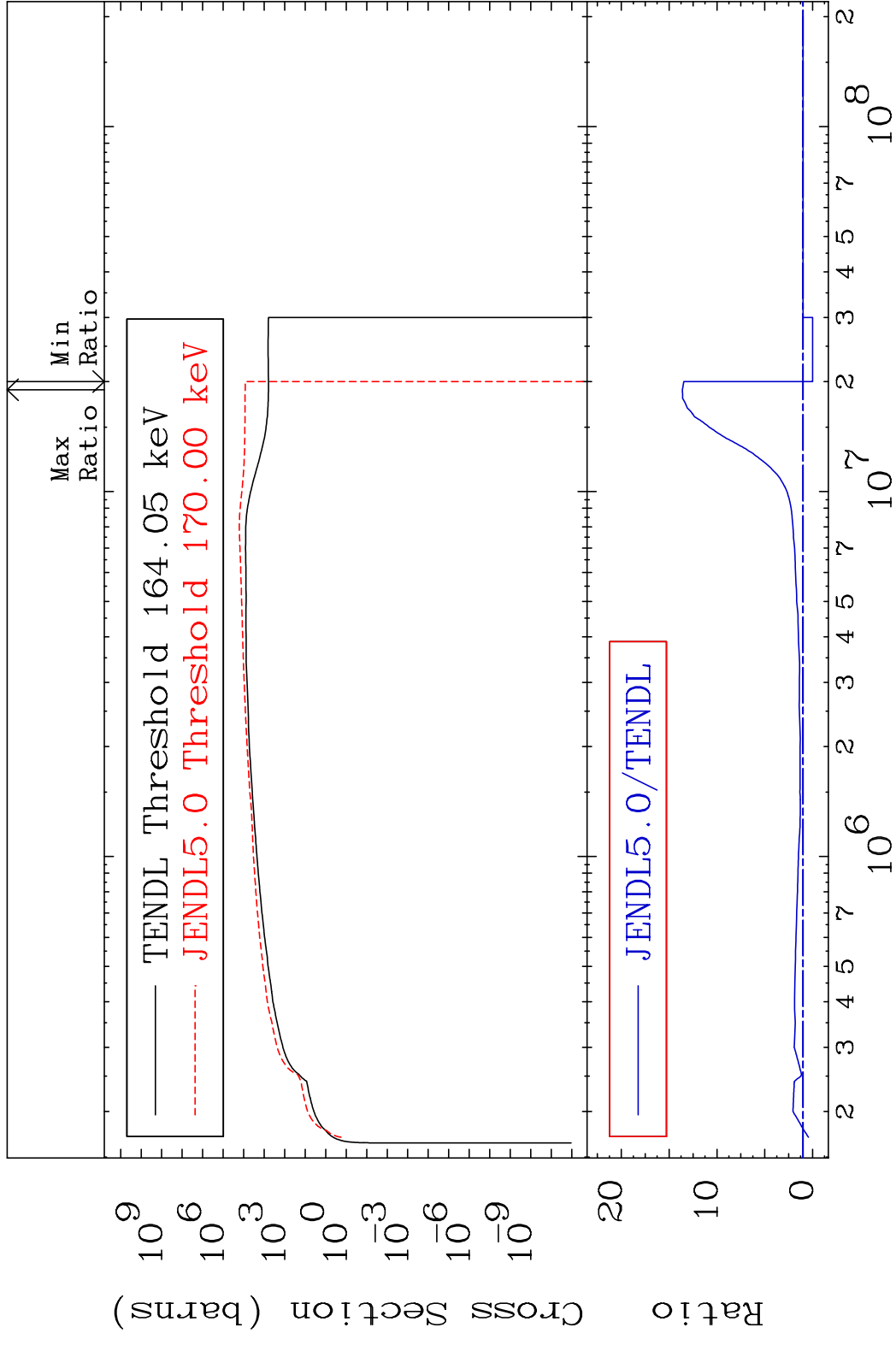


61

Incident Energy (eV)

34-Se-77

MAT 3434 Dpa inelastic (mt51-91) 34-Se-77  
 Cross Section -100.0 To 1262. %



MAT 3434 Dpa disappearance (mt102 -120) 34-Se-77  
 Cross Section -100.0 To 9999. %

