

Program Complot  
(Version 2021-1)

by

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Press Mouse Button to Start

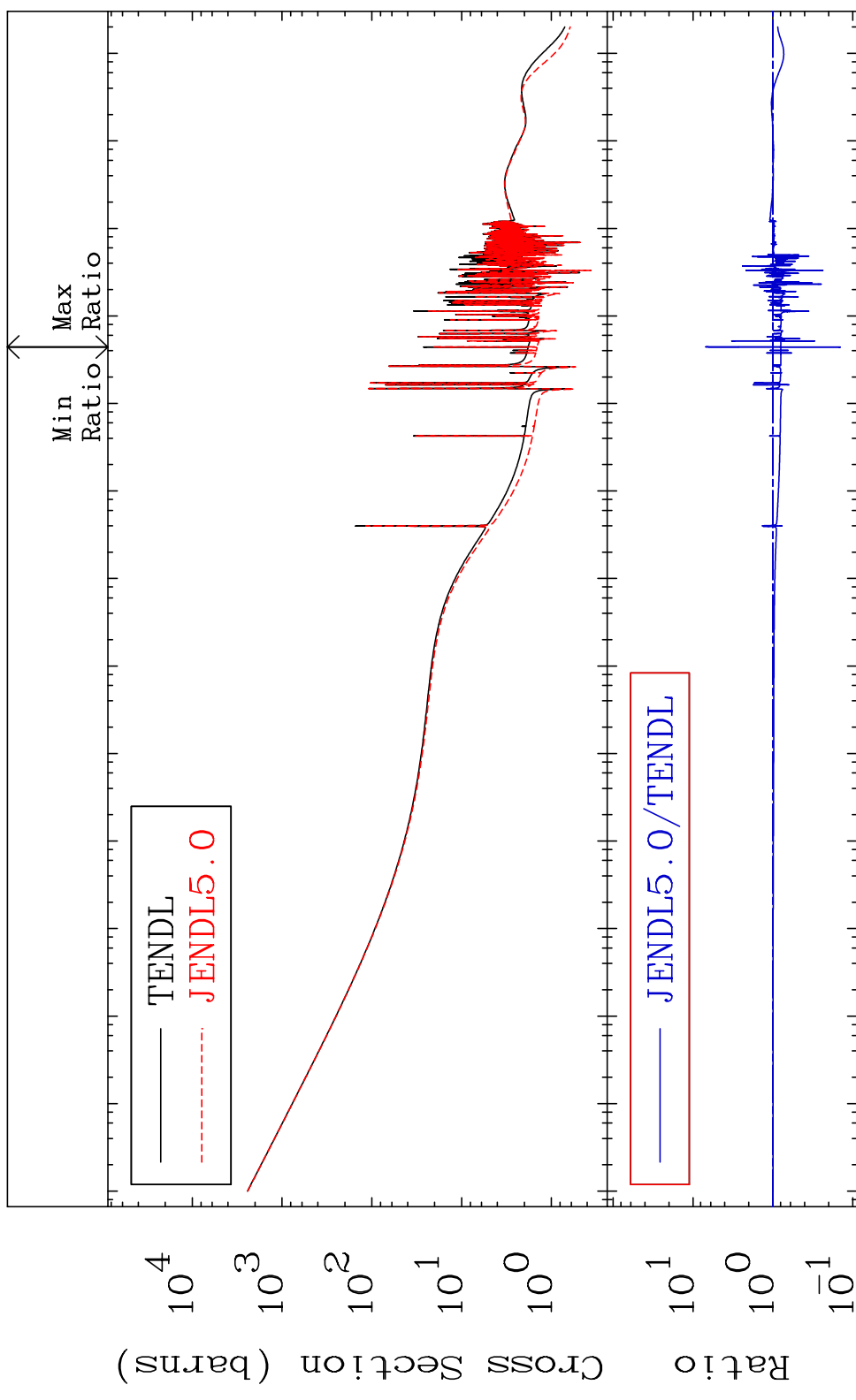
MAT 1725

Total

17-C1-35

Cross Section

-85.76 To 591.5 %



1

Incident Energy (eV)

17-C1-35

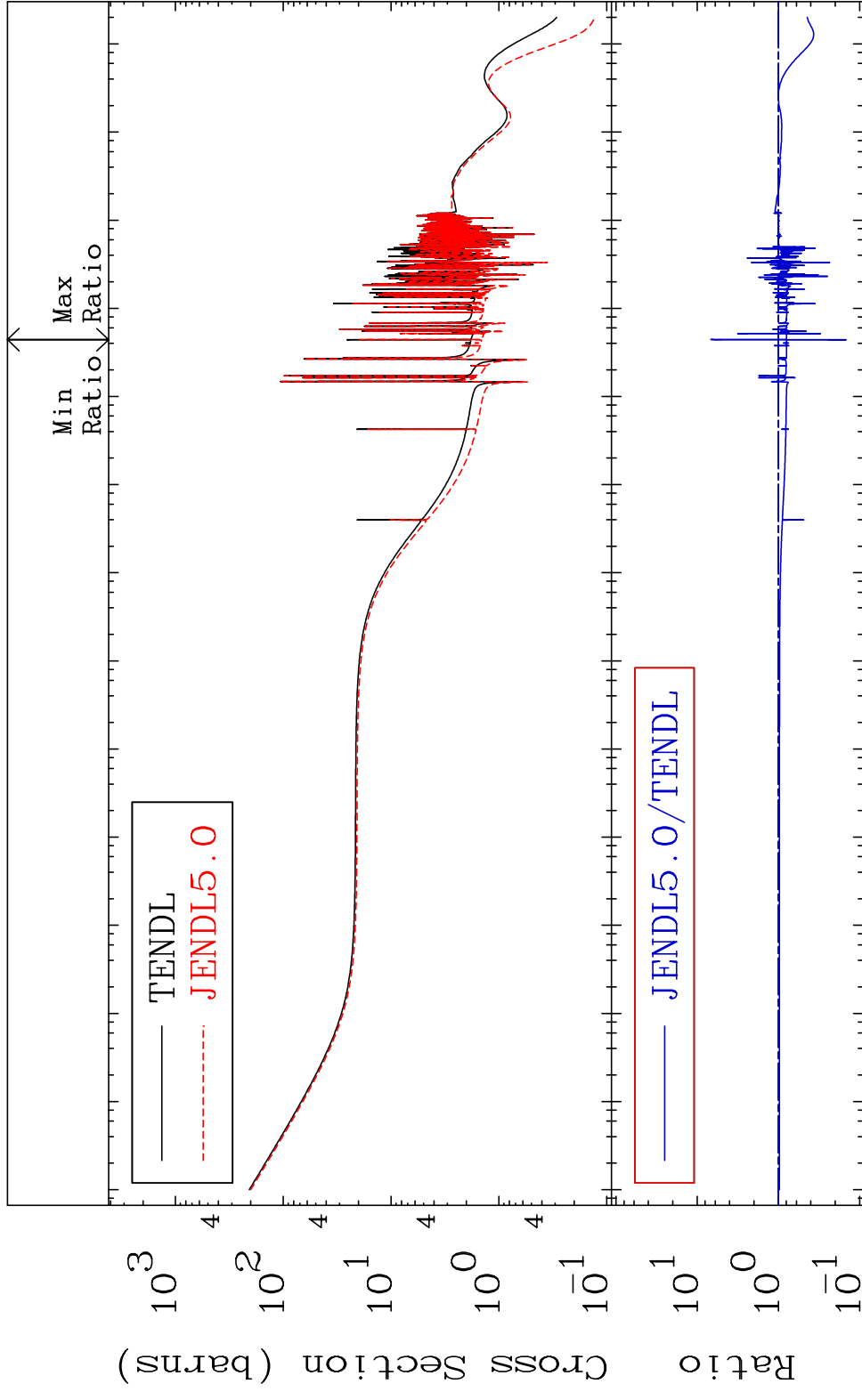
MAT 1725

Elastic

17-C1-35

Cross Section

-85.44 To 582.4 %



2

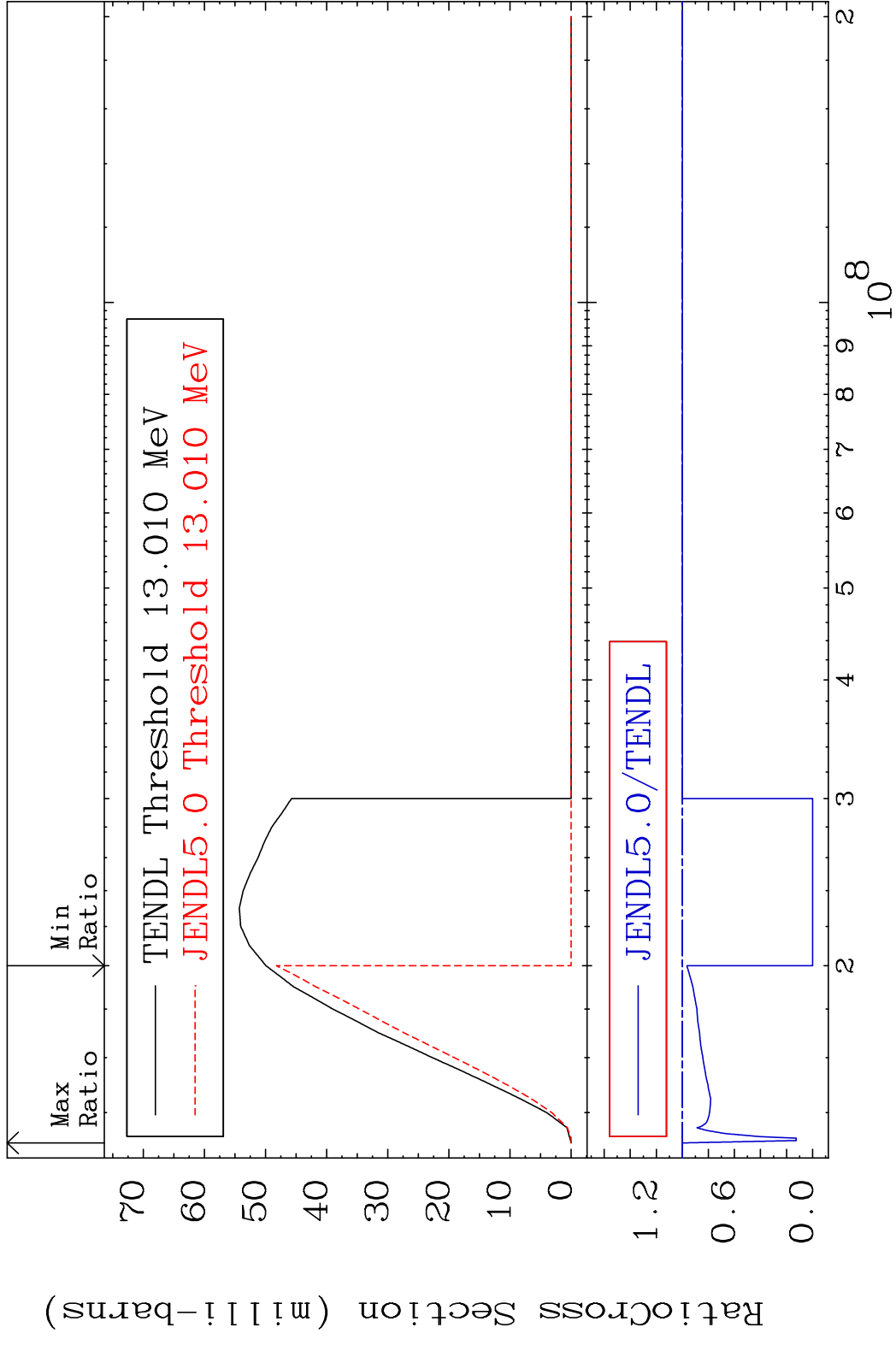
Incident Energy (eV)

17-C1-35

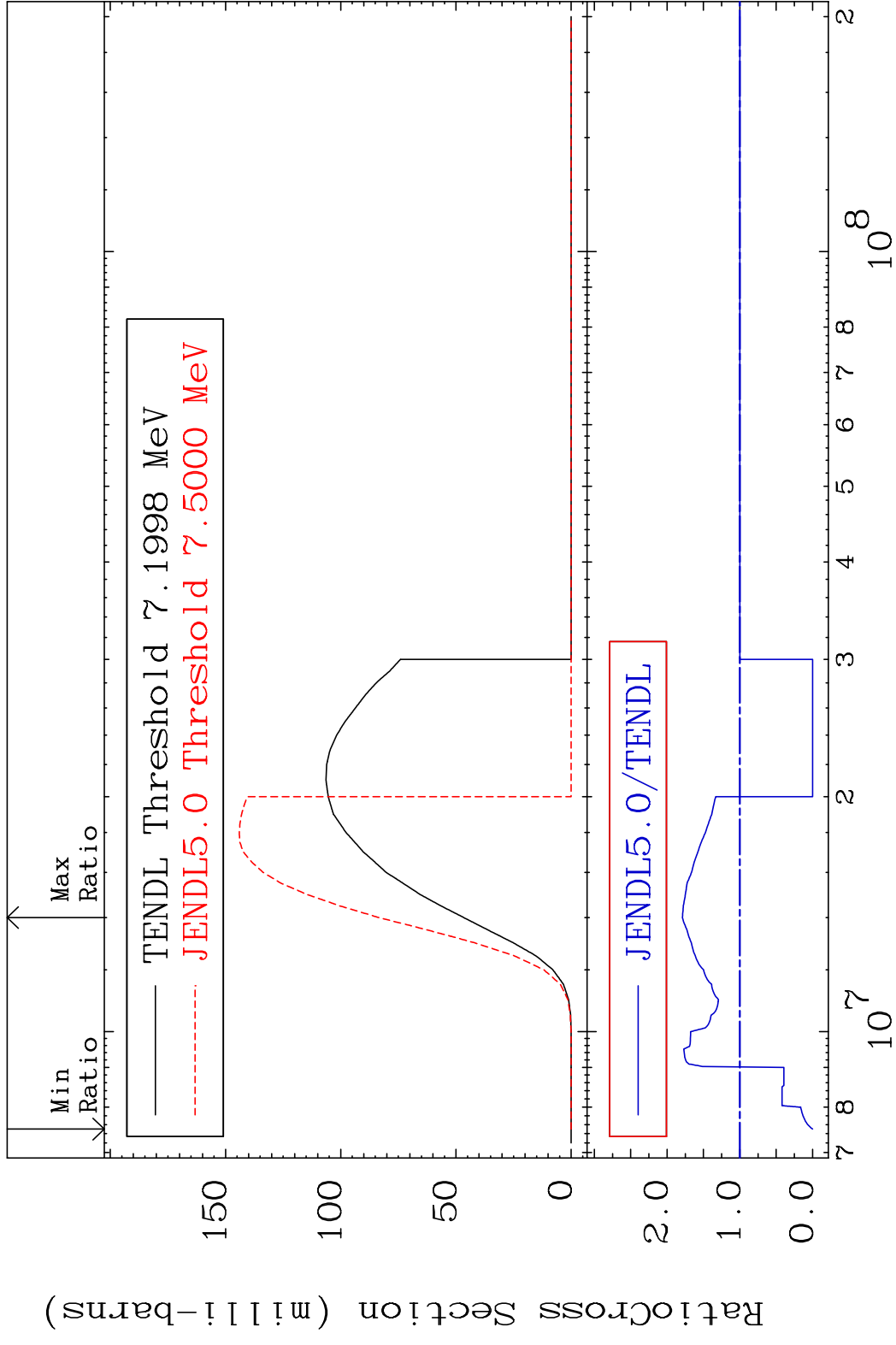




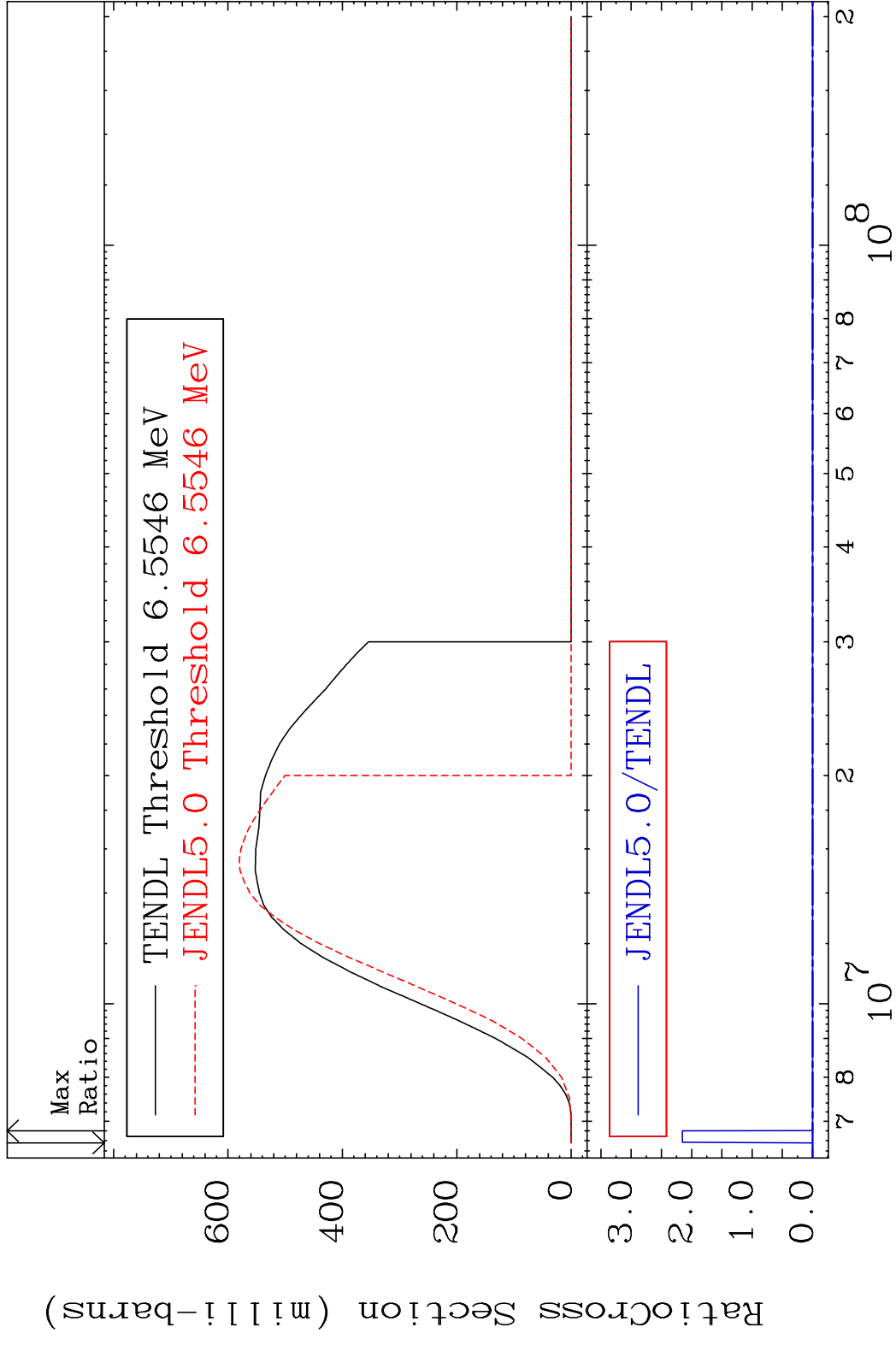
MAT 1725 (n,2n) 17-C1-35  
 Cross Section -100.0 To 0.000 %



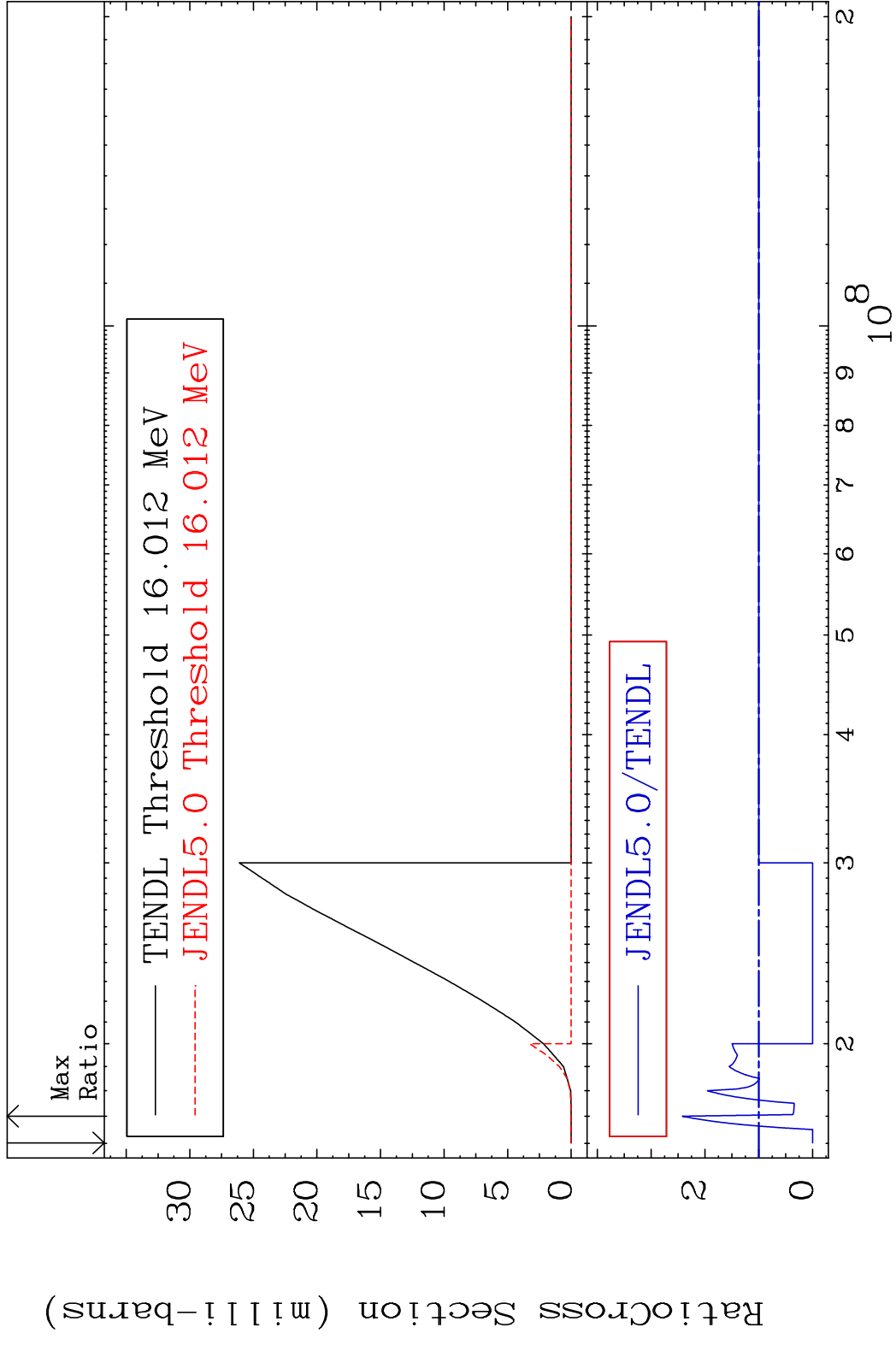
MAT 1725 (n, n')  $\alpha$  17-C1-35  
 Cross Section -100.0 To 79.00 %



MAT 1725 (n, n') p 17-Cl-35  
 Cross Section -100.0 To 9999. %



MAT 1725 (n, n') d 17-Cl-35  
 Cross Section -100.0 To 141.9 %

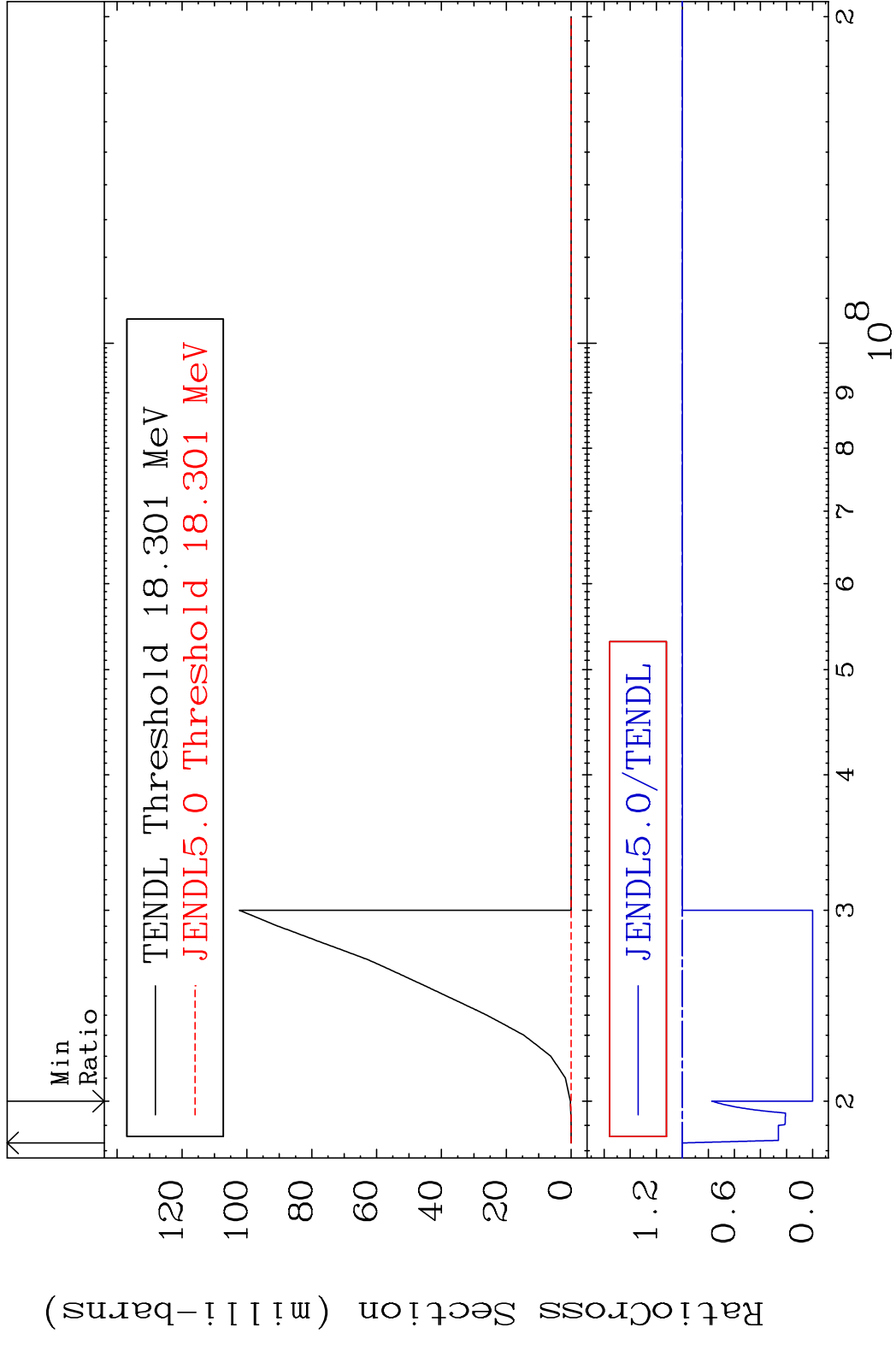


MAT 1725

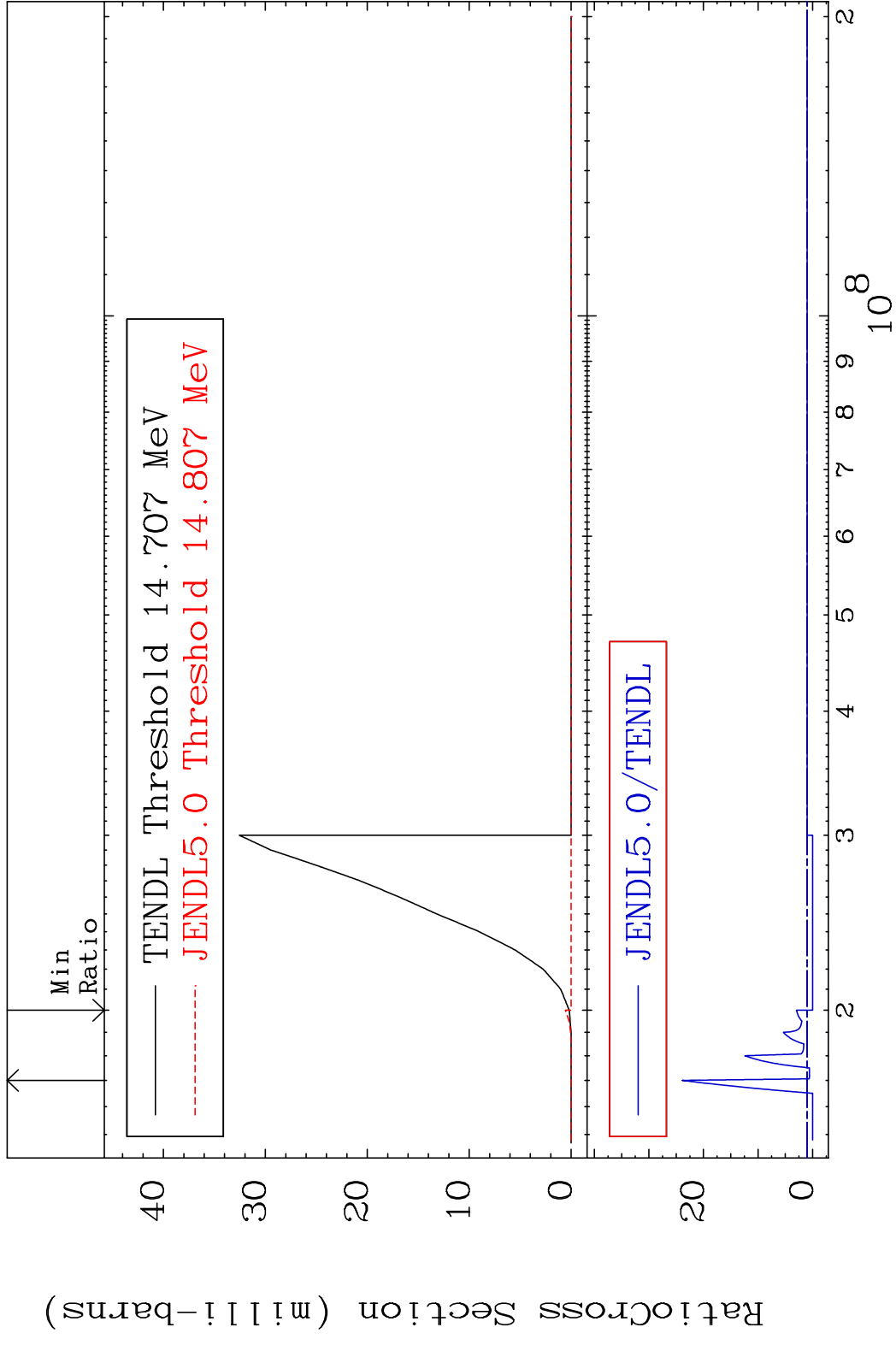
(n,2n) p

17-C1-35

Cross Section -100.0 To 0.000 %

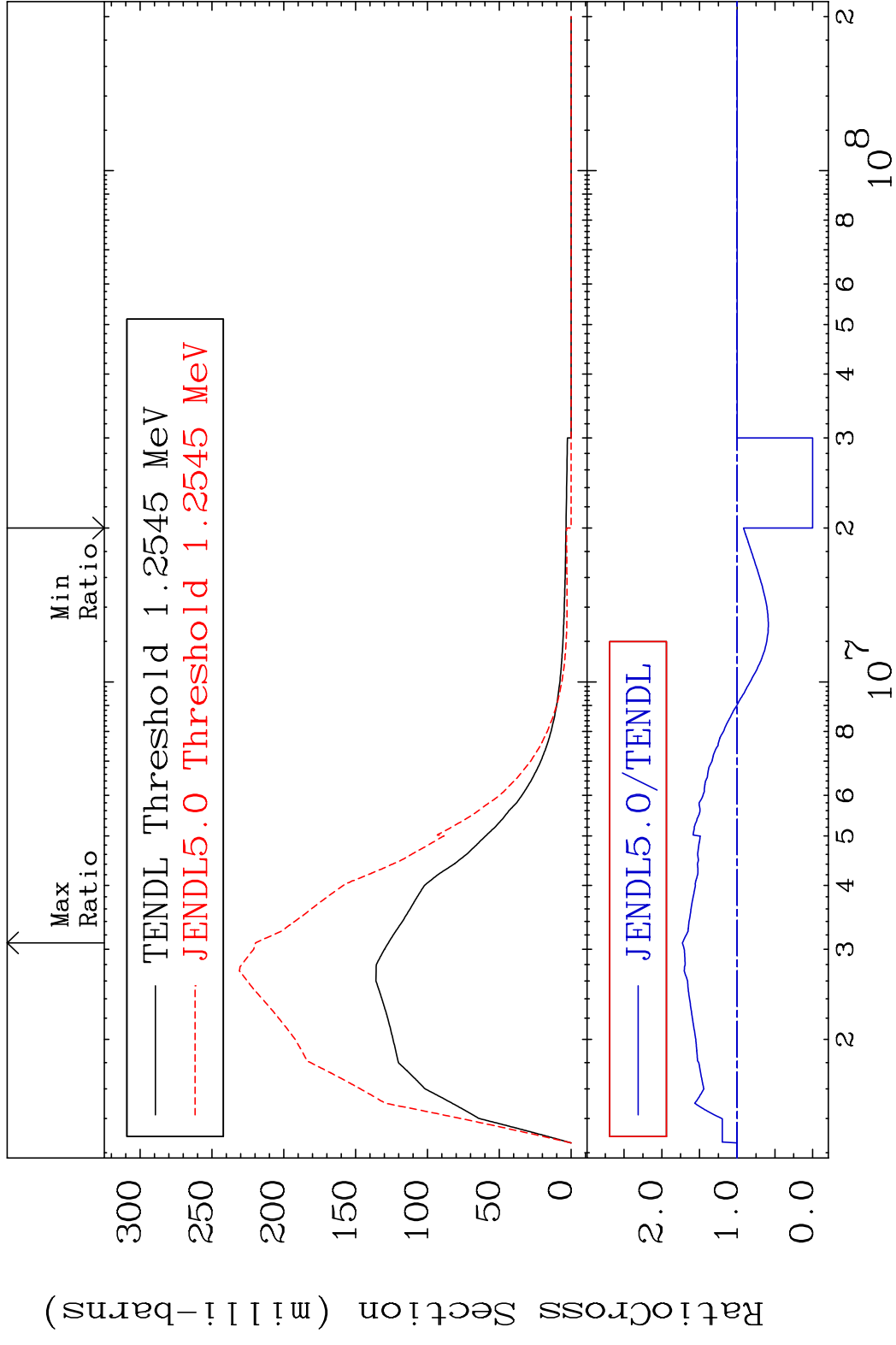


MAT 1725 (n,n') p α 17-C1-35  
 Cross Section -100.0 To 2287. %

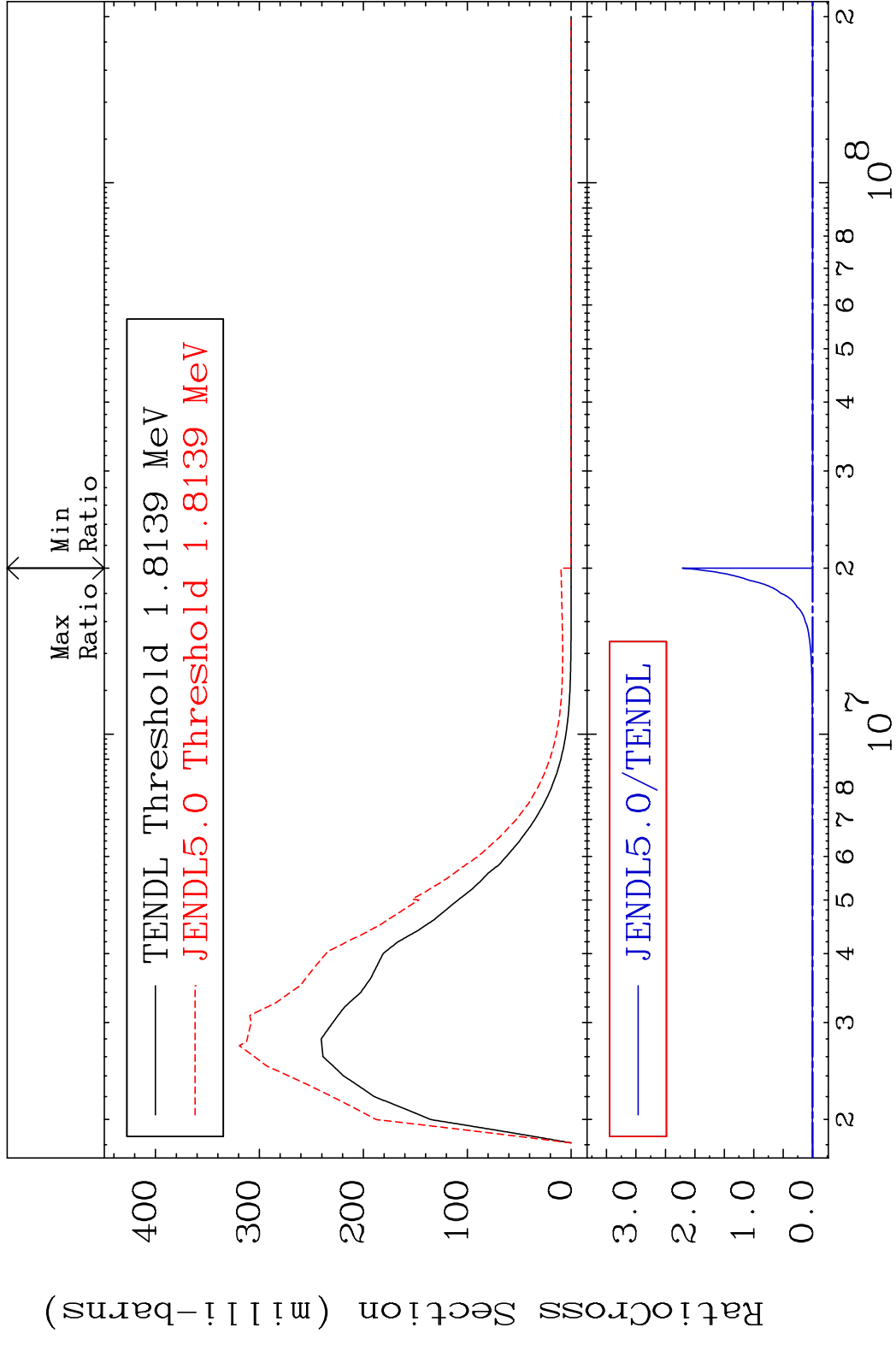


10 Incident Energy (eV) 17-C1-35

MAT 1725 MT= 51 (n, n') Level 17-C1-35  
 Cross Section -100.0 To 72.72 %

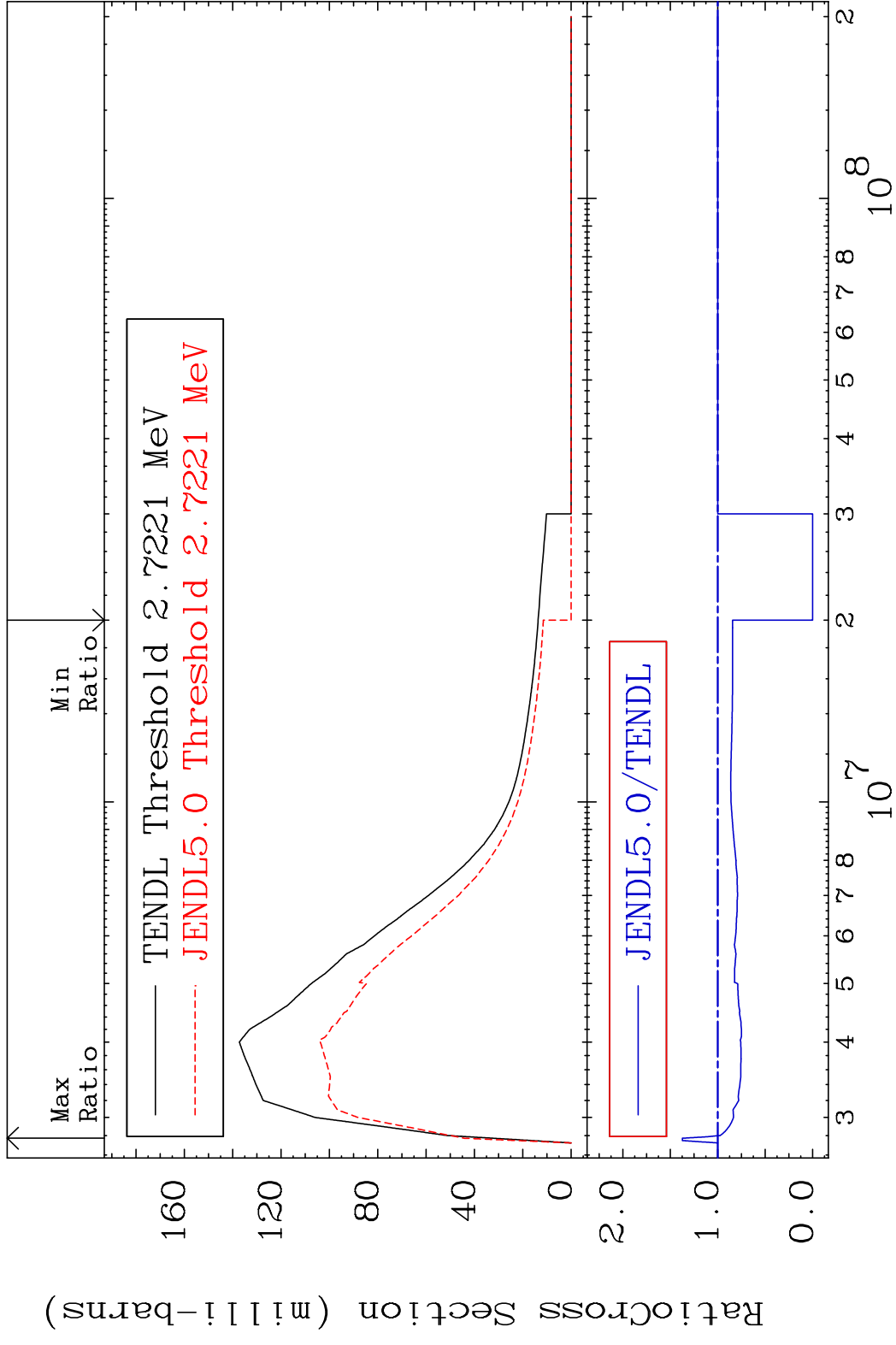


MAT 1725 MT= 52 (n, n') Level 17-C1-35  
 Cross Section -100.0 To 9999. %



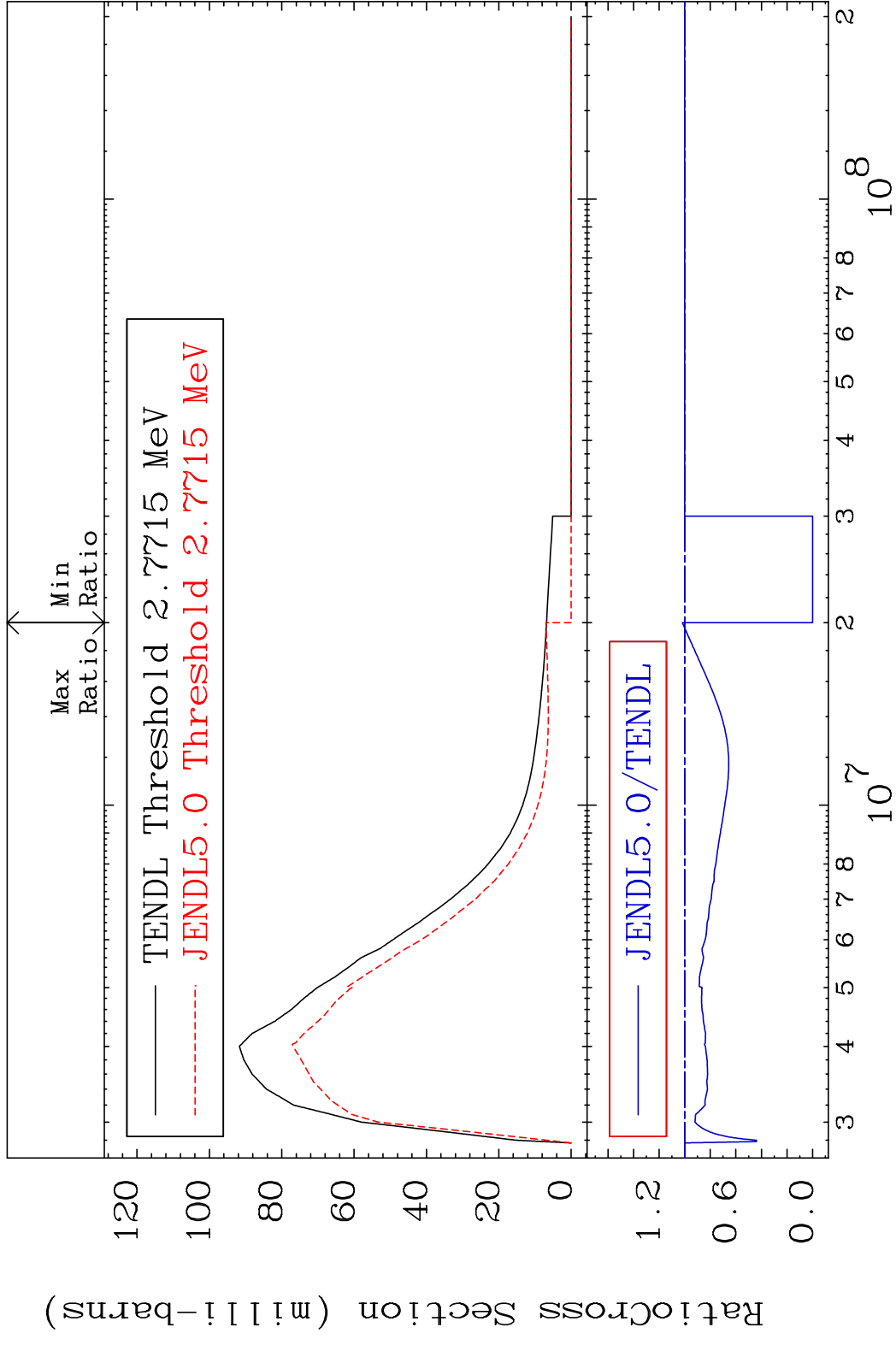
12 17-C1-35

MAT 1725 MT= 53 (n, n') Level 17-C1-35  
 Cross Section -100.0 To 37.22 %

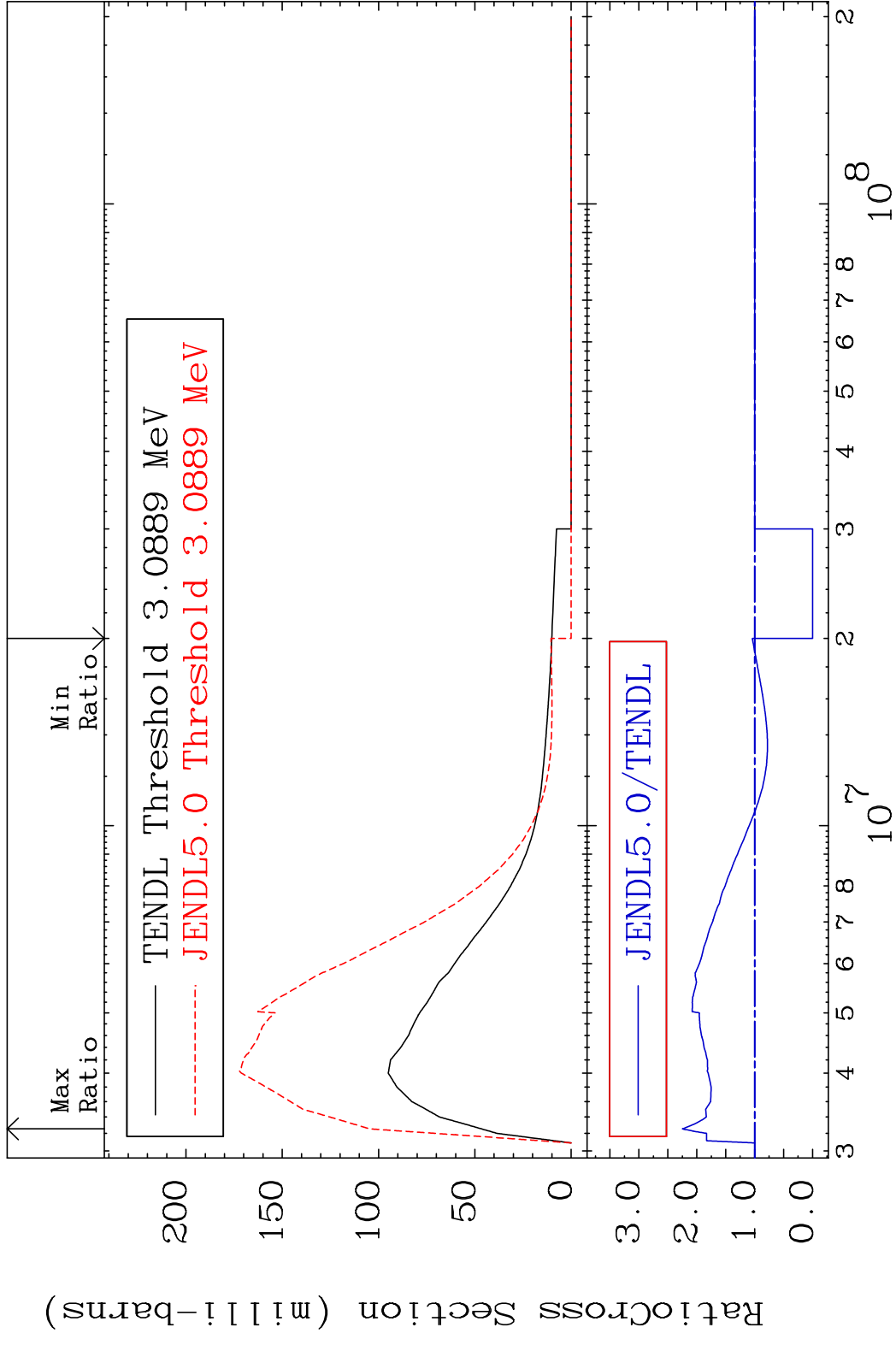


13 Incident Energy (eV) 17-C1-35

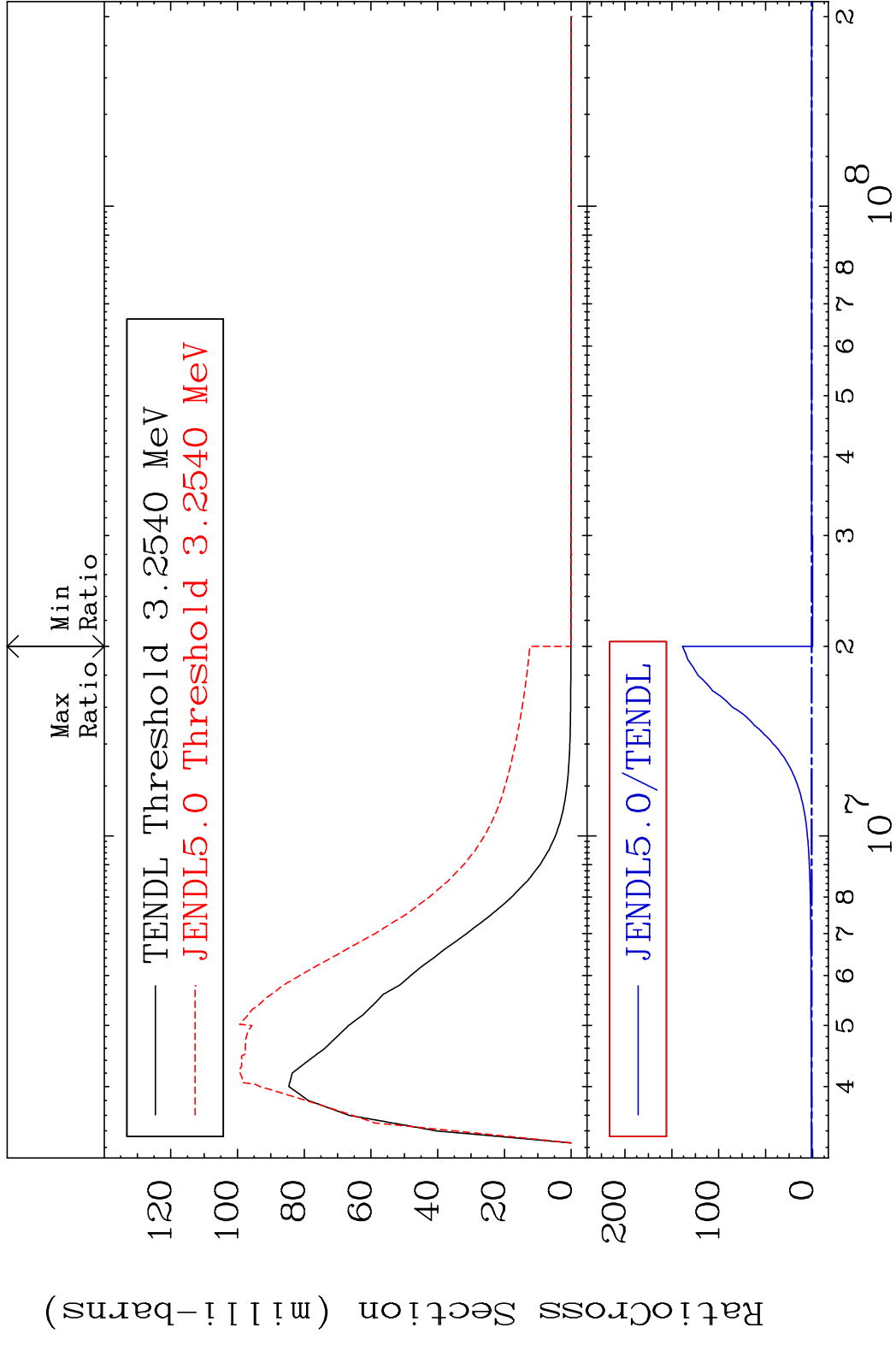
MAT 1725 MT= 54 (n, n') Level 17-Cl-35  
 Cross Section -100.0 To 1.857 %



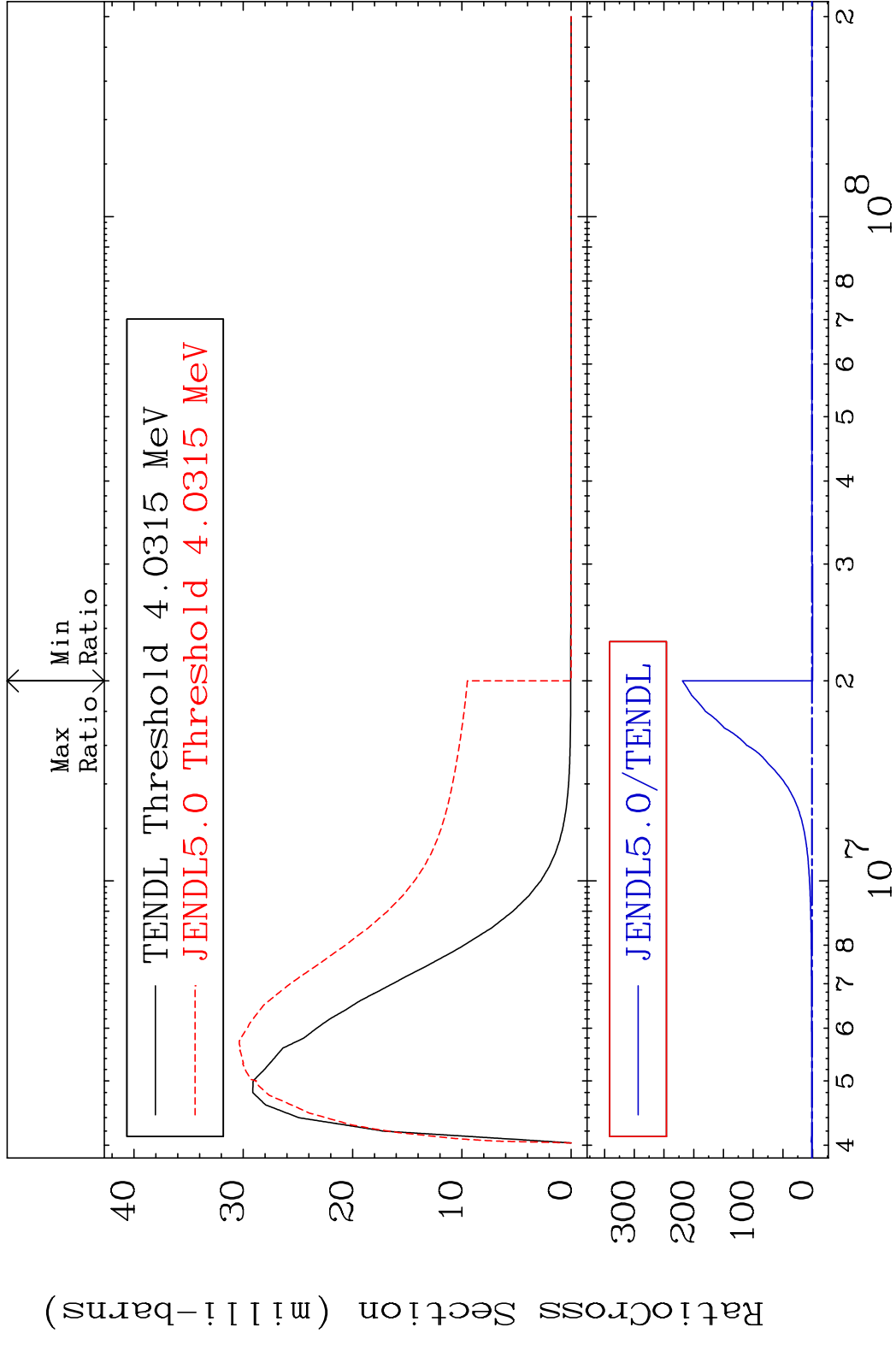
MAT 1725 MT= 55 (n, n') Level 17-C1-35  
 Cross Section -100.0 To 124.9 %



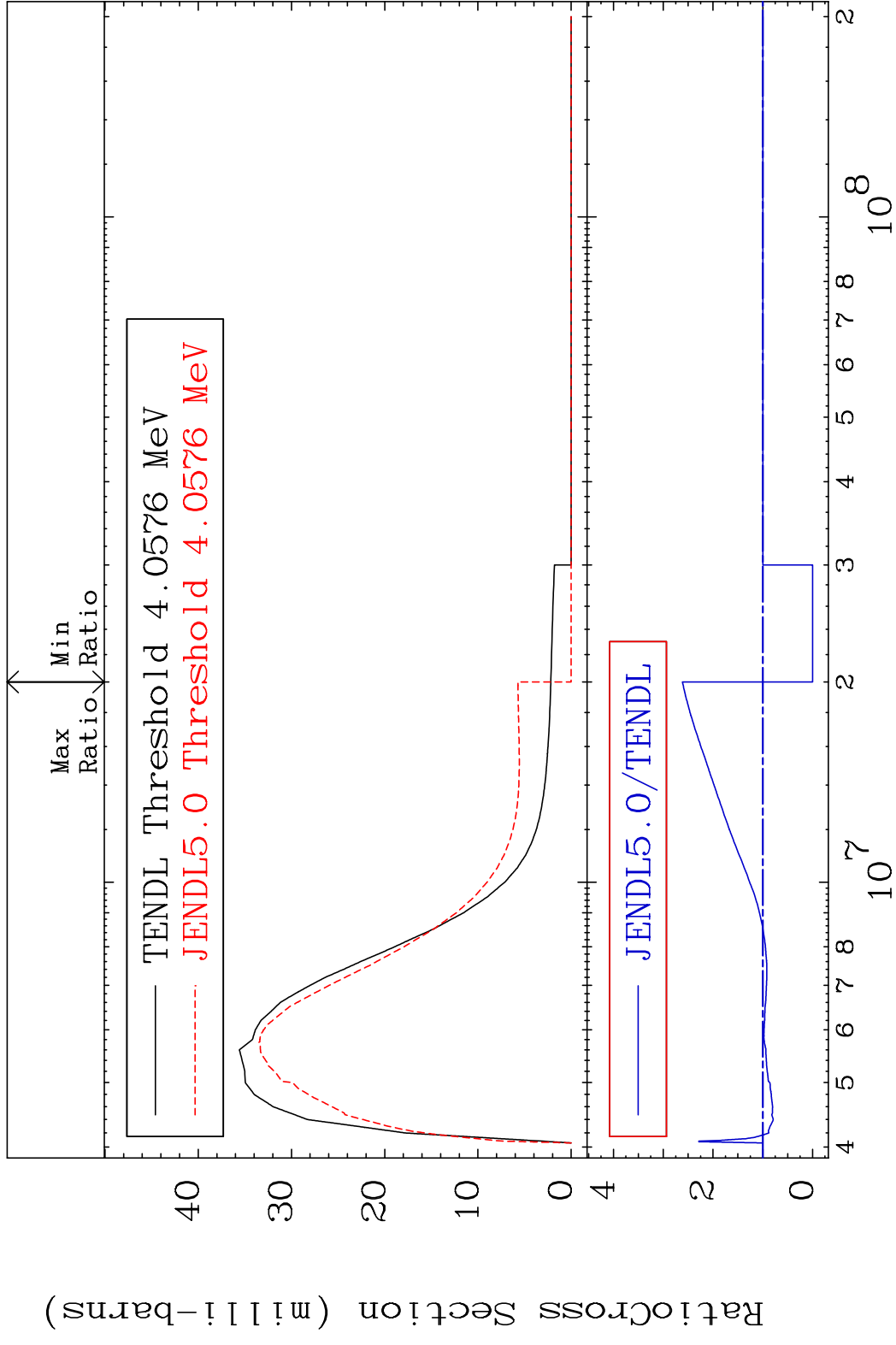
MAT 1725 MT= 56 (n, n') Level 17-C1-35  
 Cross Section -100.0 To 9999. %



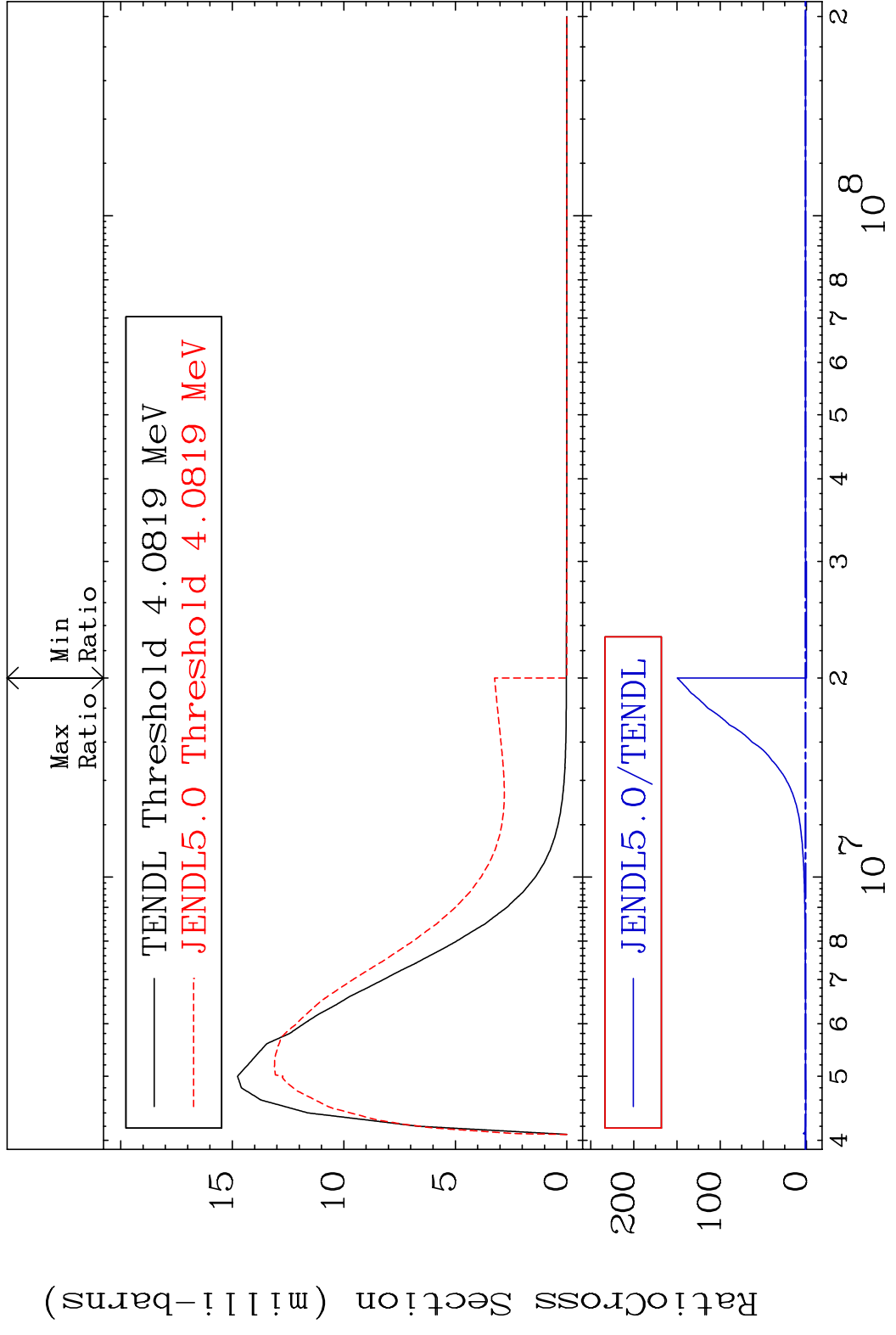
MAT 1725 MT= 57 (n, n') Level 17-C1-35  
 Cross Section -100.0 To 9999. %



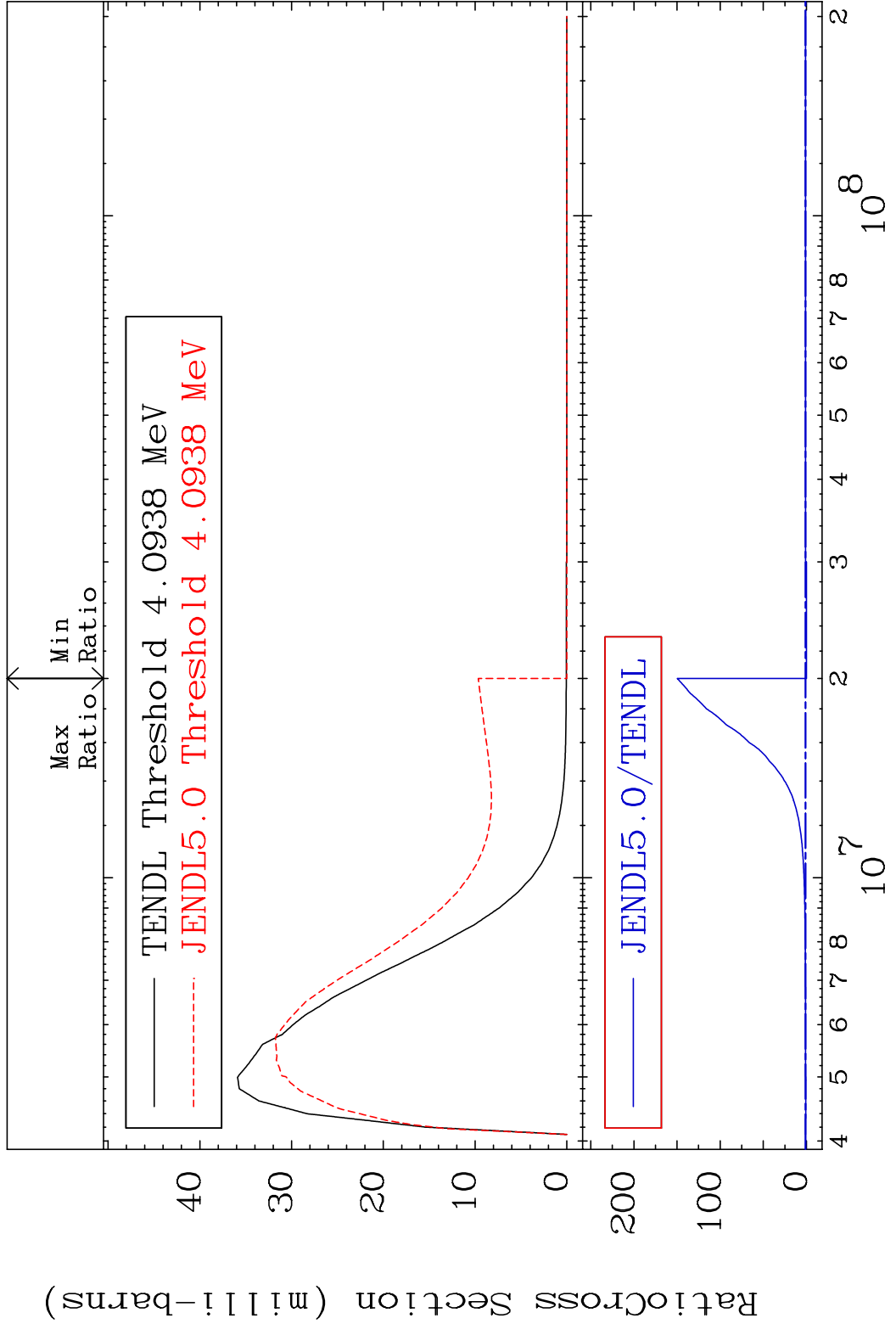
MAT 1725 MT= 58 (n, n') Level 17-C1-35  
 Cross Section -100.0 To 161.6 %



MAT 1725 MT= 59 (n, n') Level 17-Cl-35  
 Cross Section -100.0 To 9999. %

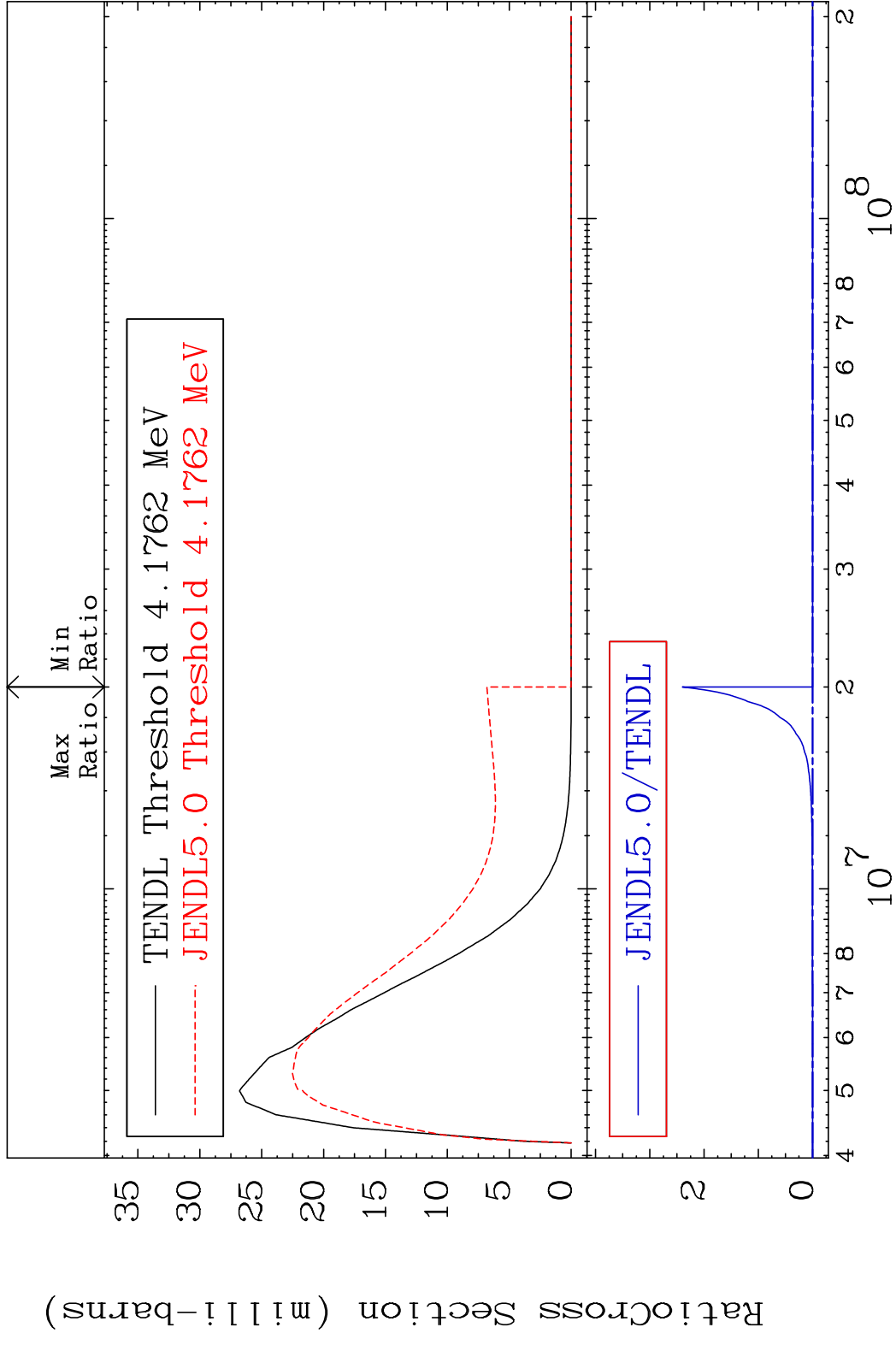


MAT 1725 MT= 60 (n, n') Level 17-C1-35  
 Cross Section -100.0 To 9999. %

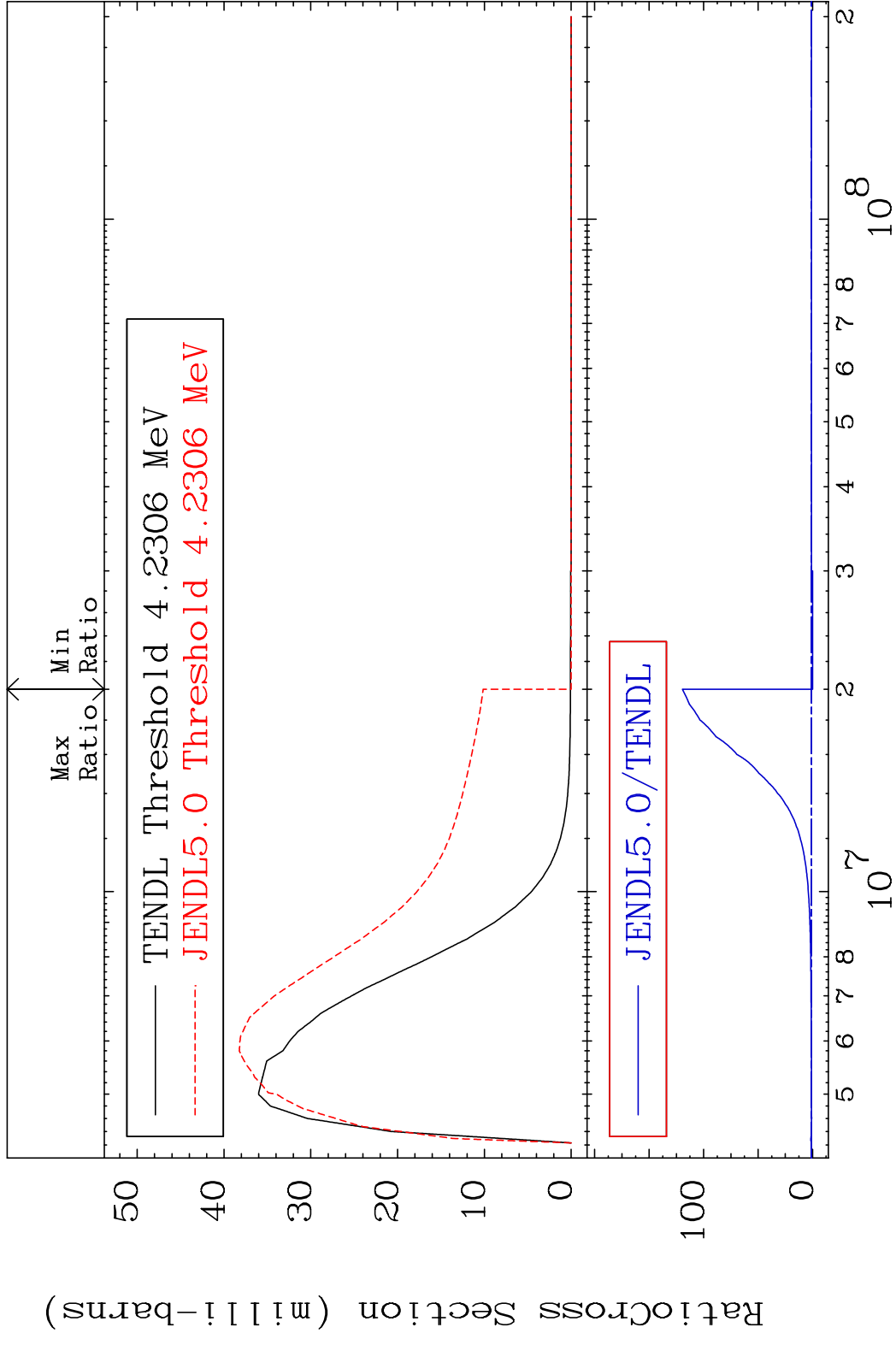


20 17-C1-35

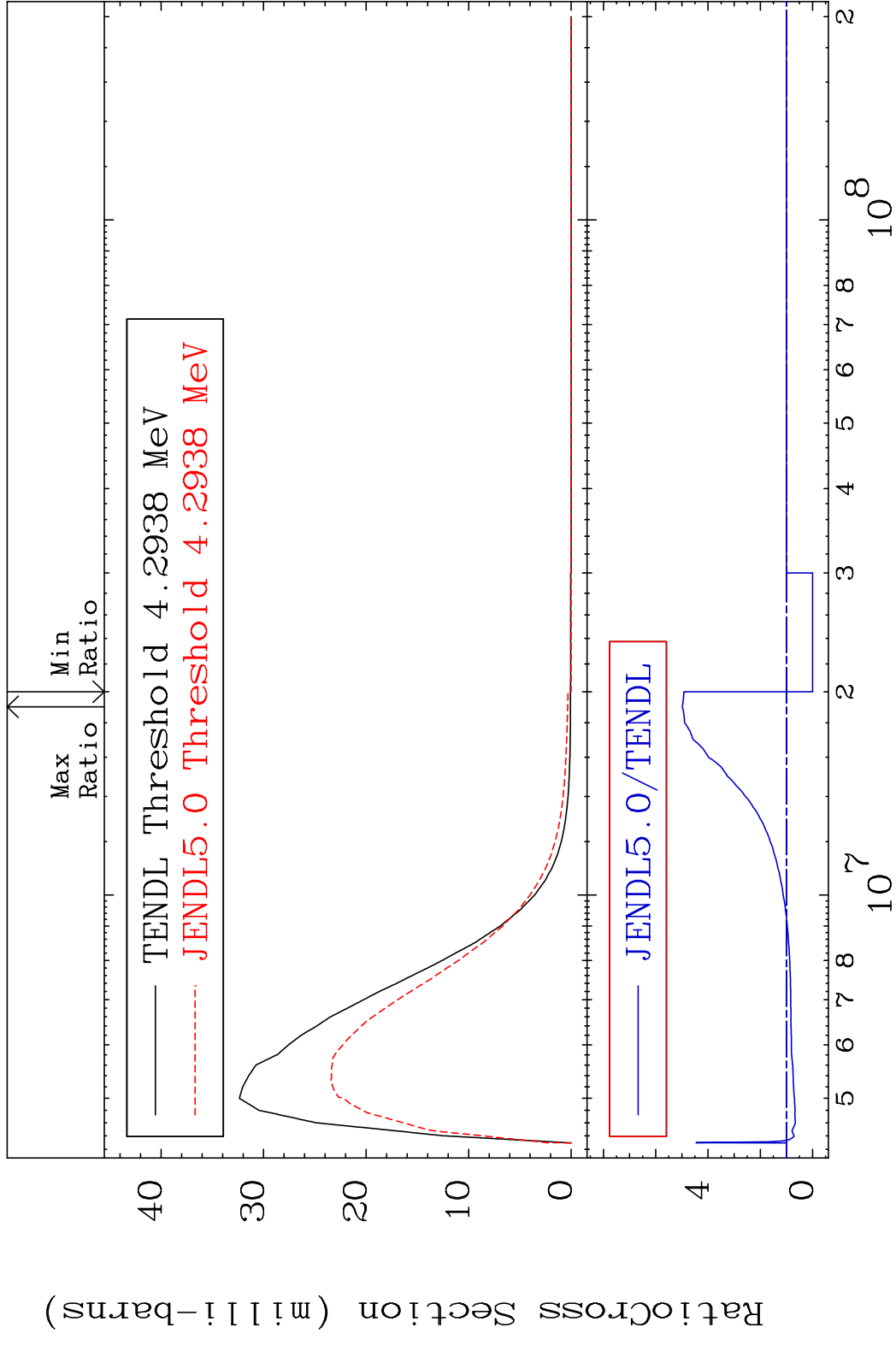
MAT 1725 MT= 61 (n, n') Level 17-Cl-35  
 Cross Section -100.0 To 9999. %



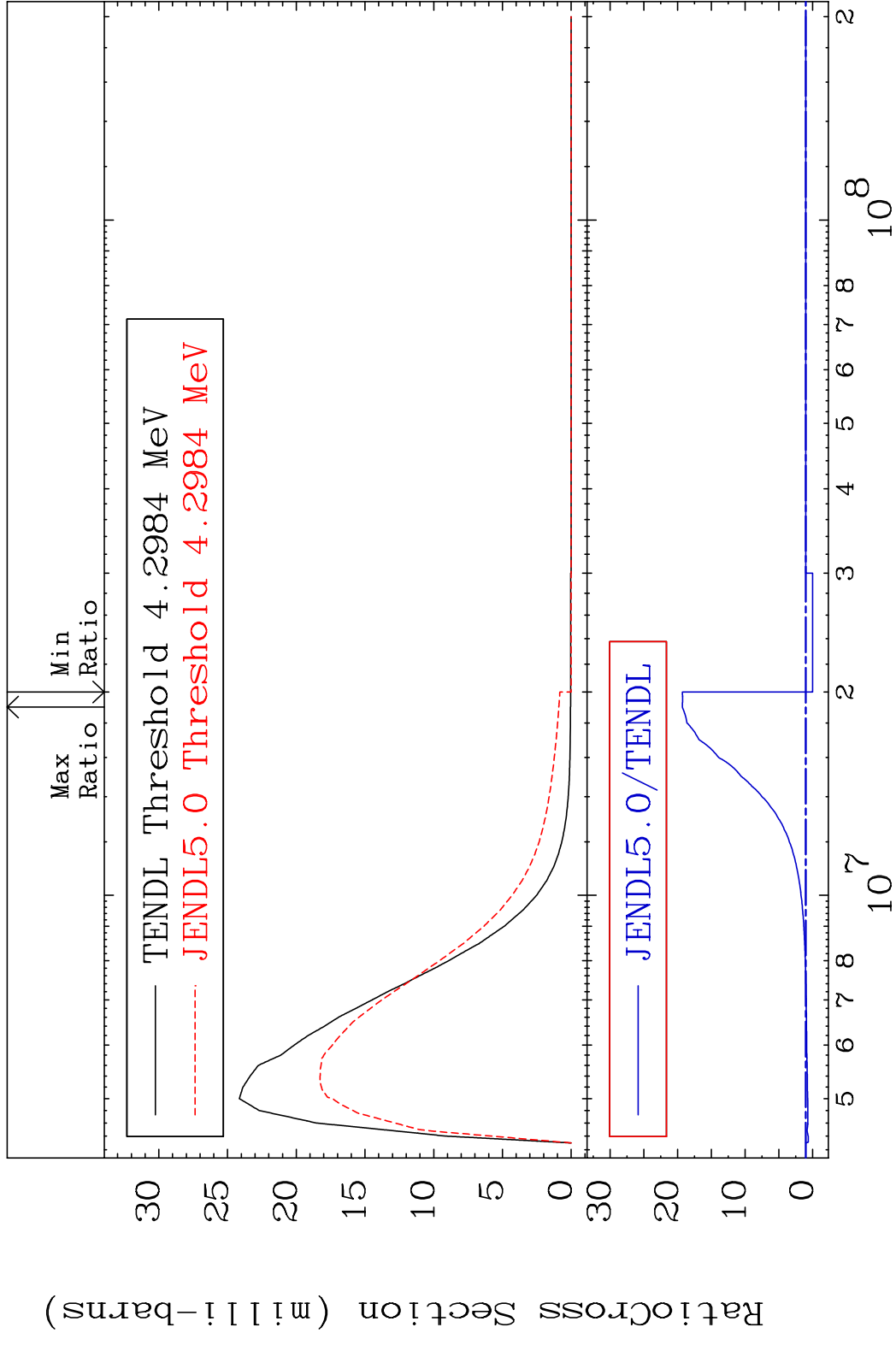
MAT 1725 MT= 62 (n, n') Level 17-C1-35  
 Cross Section -100.0 To 9999. %



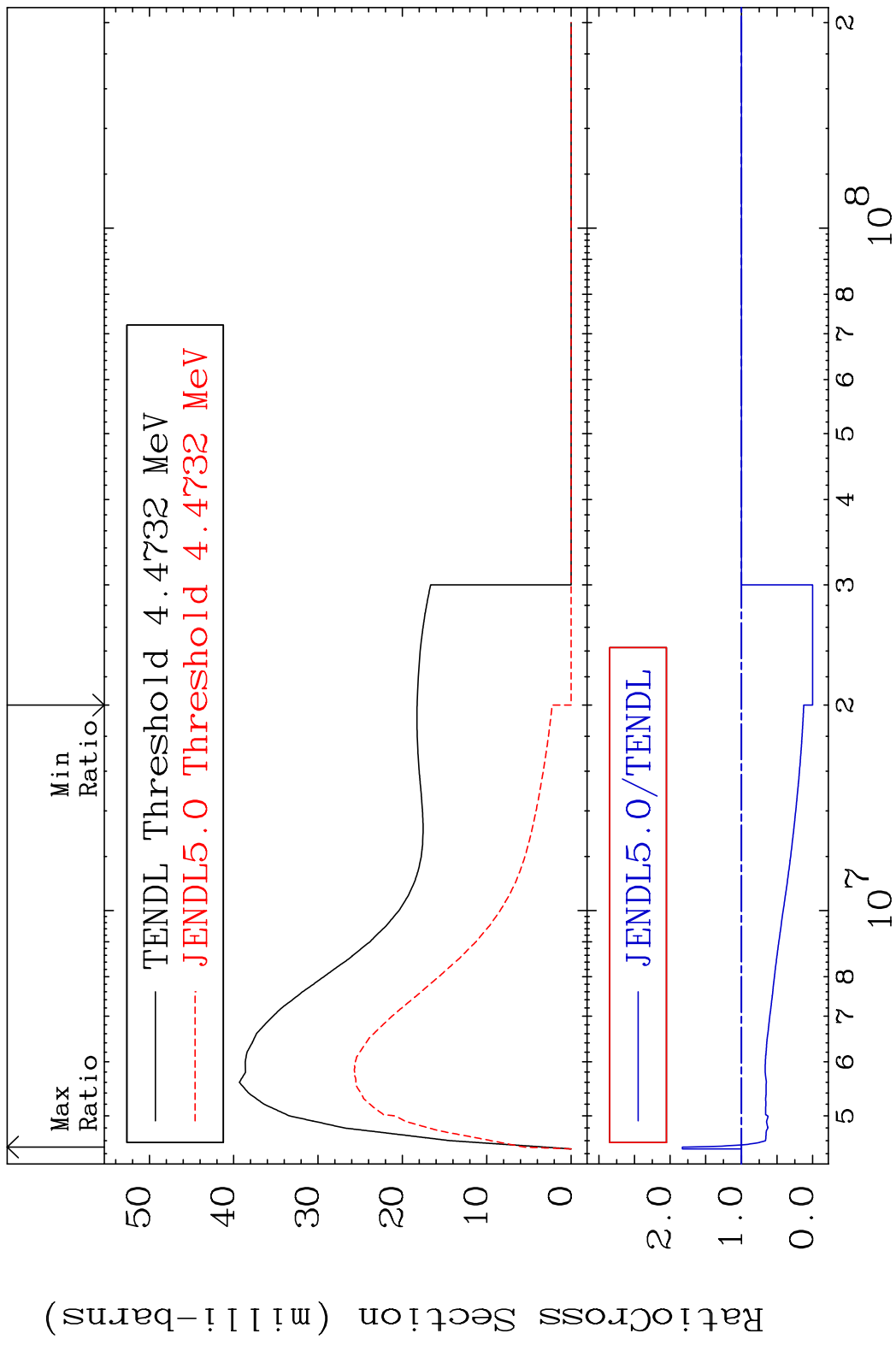
MAT 1725 MT= 63 (n, n') Level 17-C1-35  
 Cross Section -100.0 To 398.0 %



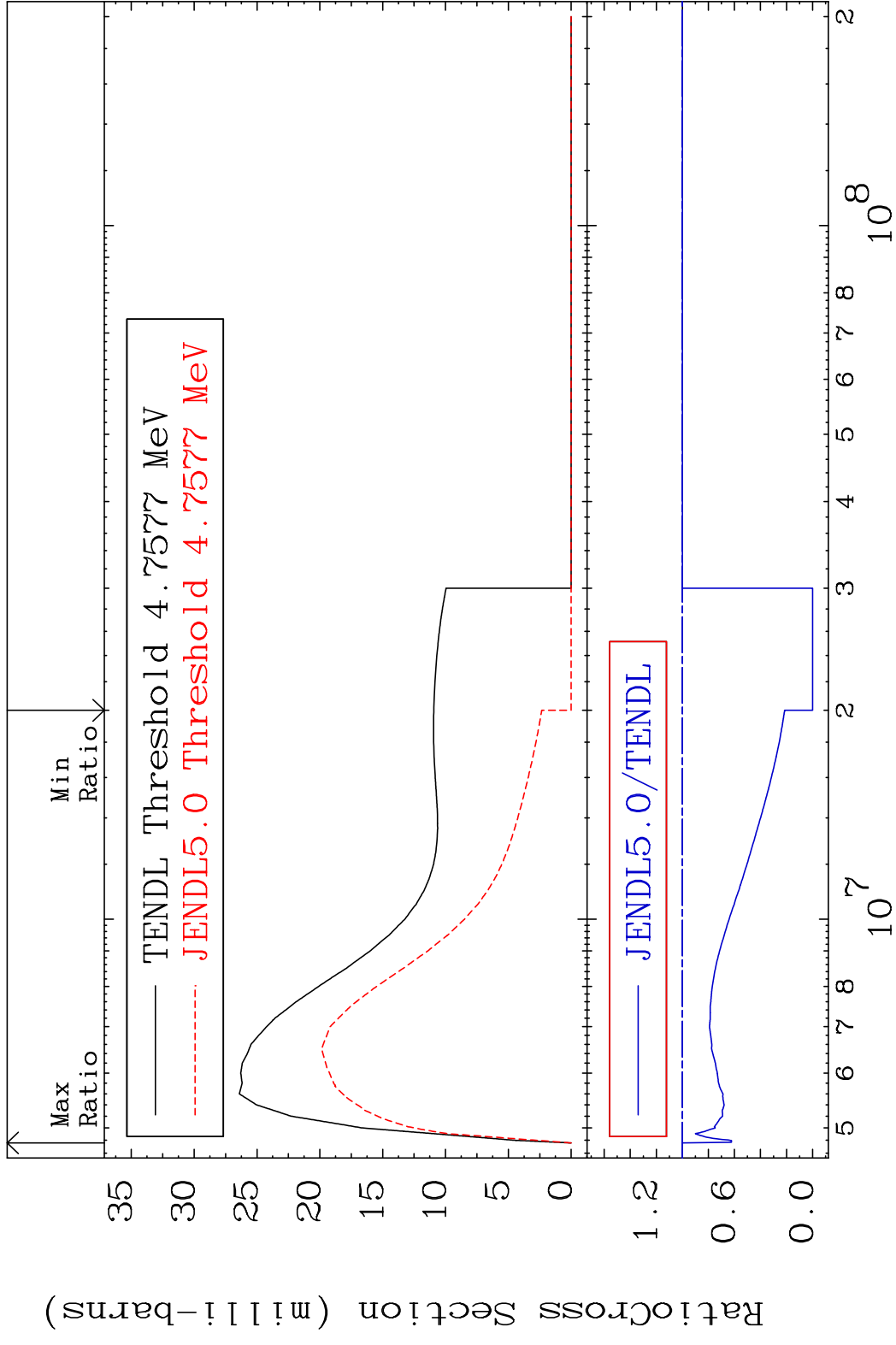
MAT 1725 MT= 64 (n, n') Level 17-C1-35  
 Cross Section -100.0 To 1829. %



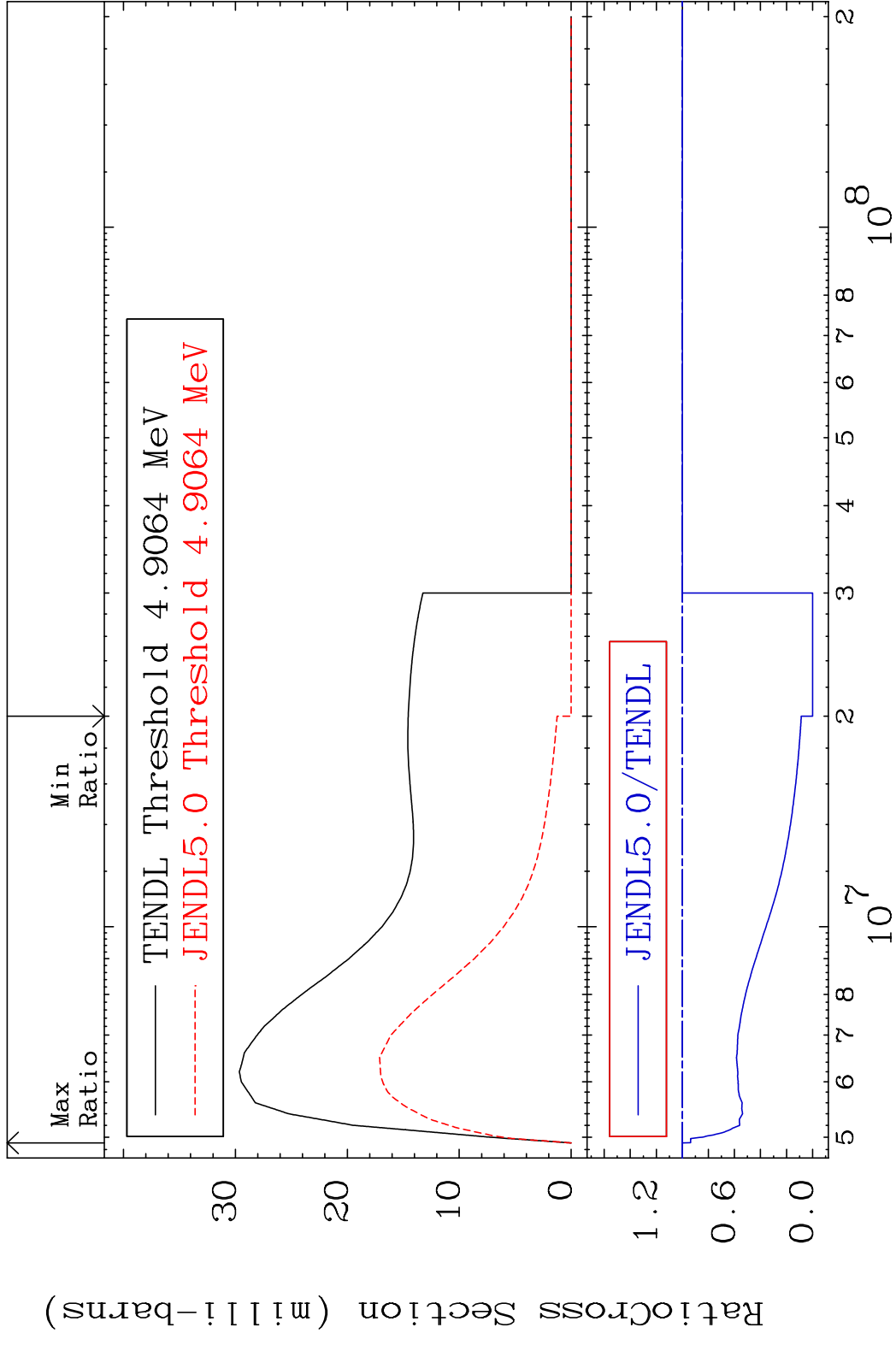
MAT 1725 MT= 65 (n, n') Level 17-C1-35  
 Cross Section -100.0 To 82.86 %



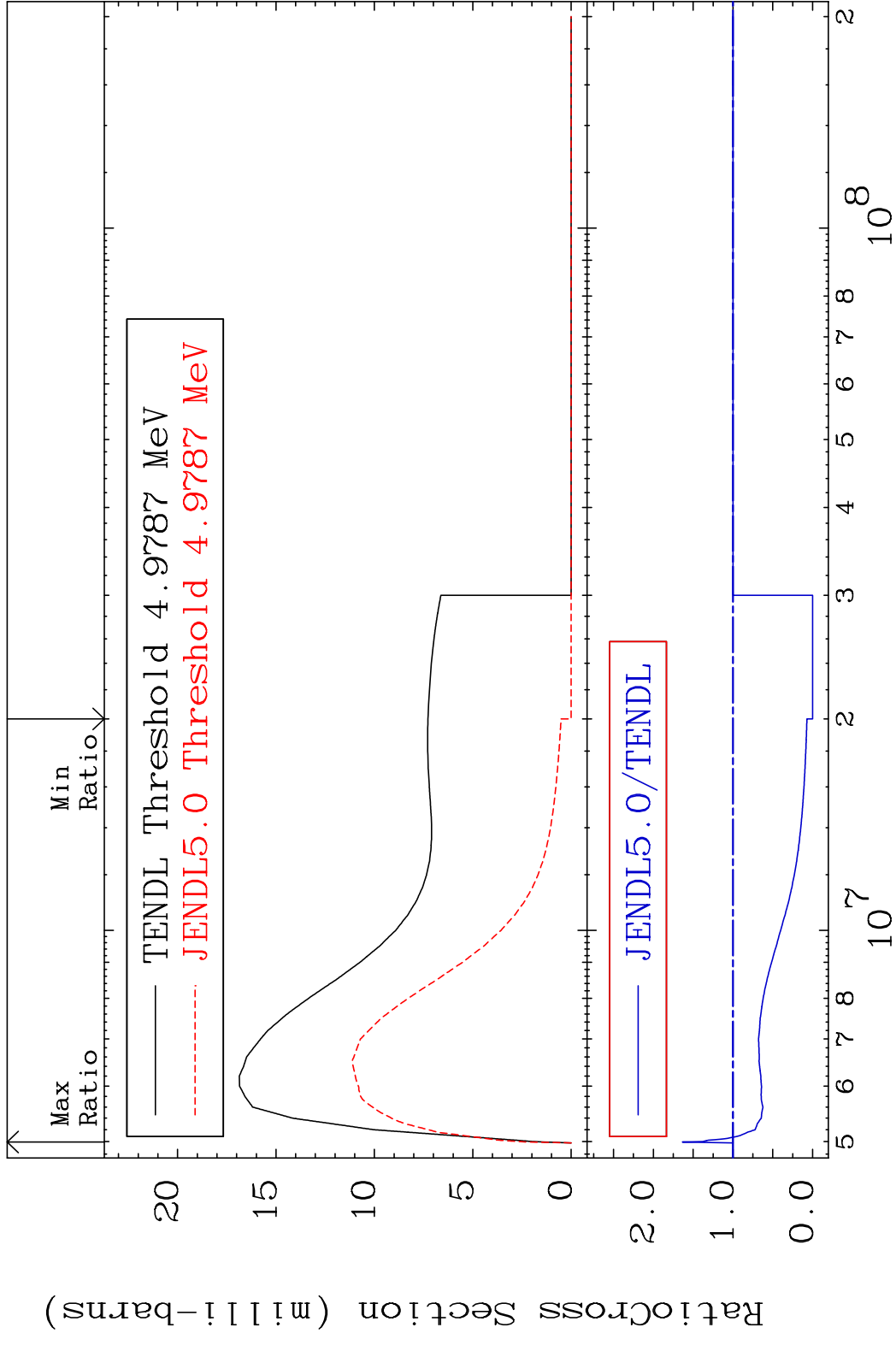
MAT 1725 MT= 66 (n,n') Level 17-C1-35  
 Cross Section -100.0 To 0.000 %



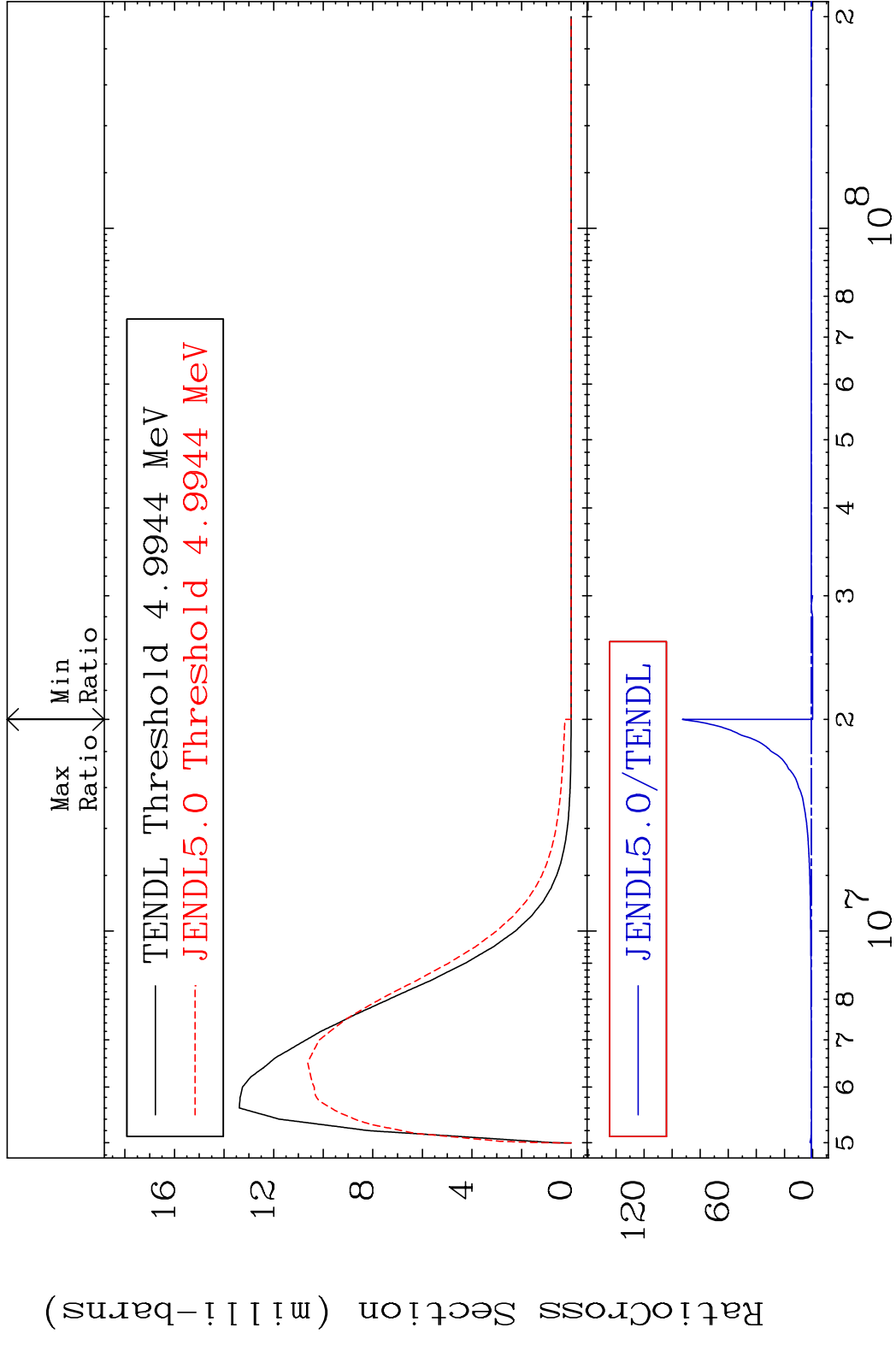
MAT 1725 MT= 67 (n, n') Level 17-C1-35  
 Cross Section -100.0 To 0.000 %



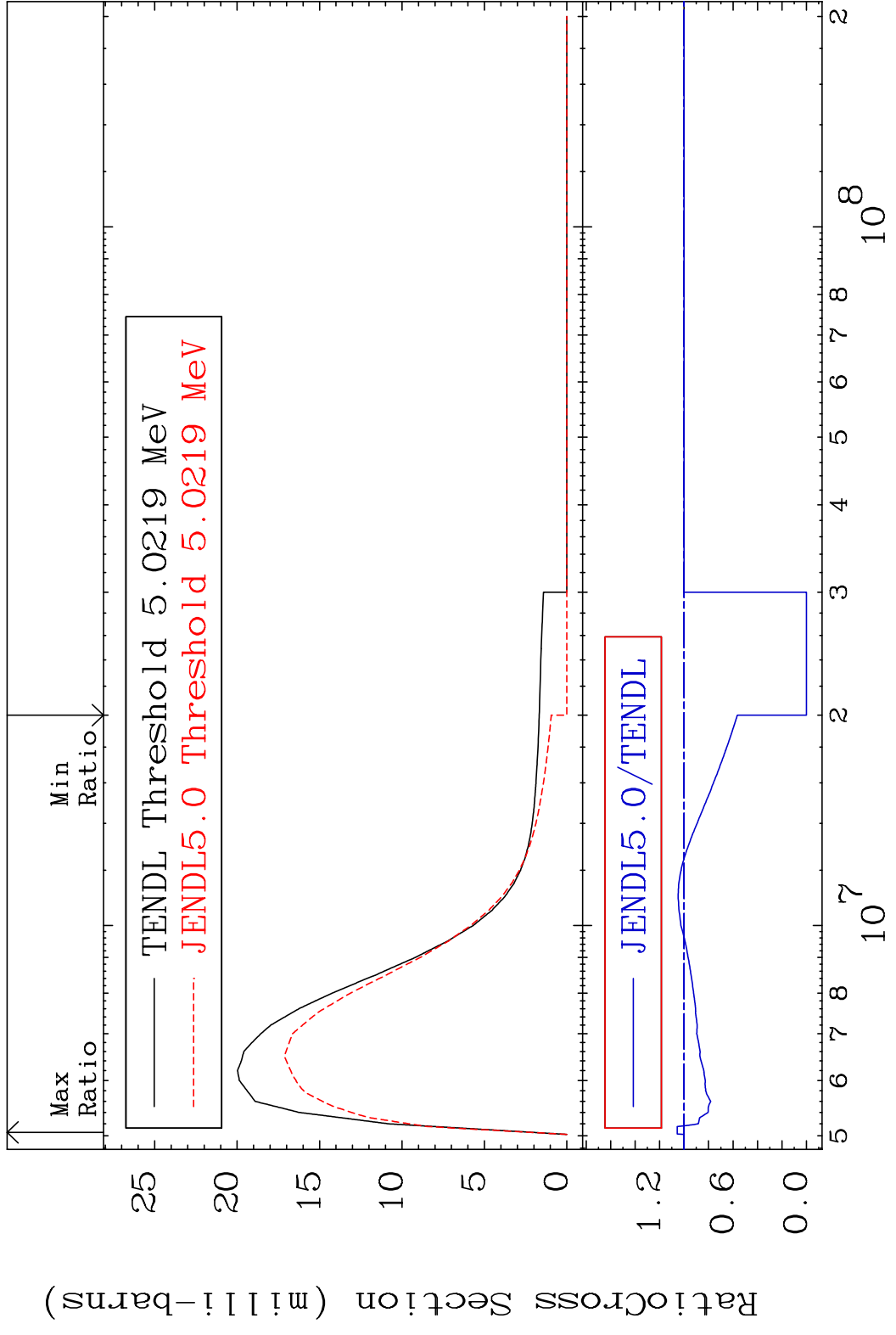
MAT 1725 MT= 68 (n, n') Level 17-C1-35  
 Cross Section -100.0 To 63.58 %



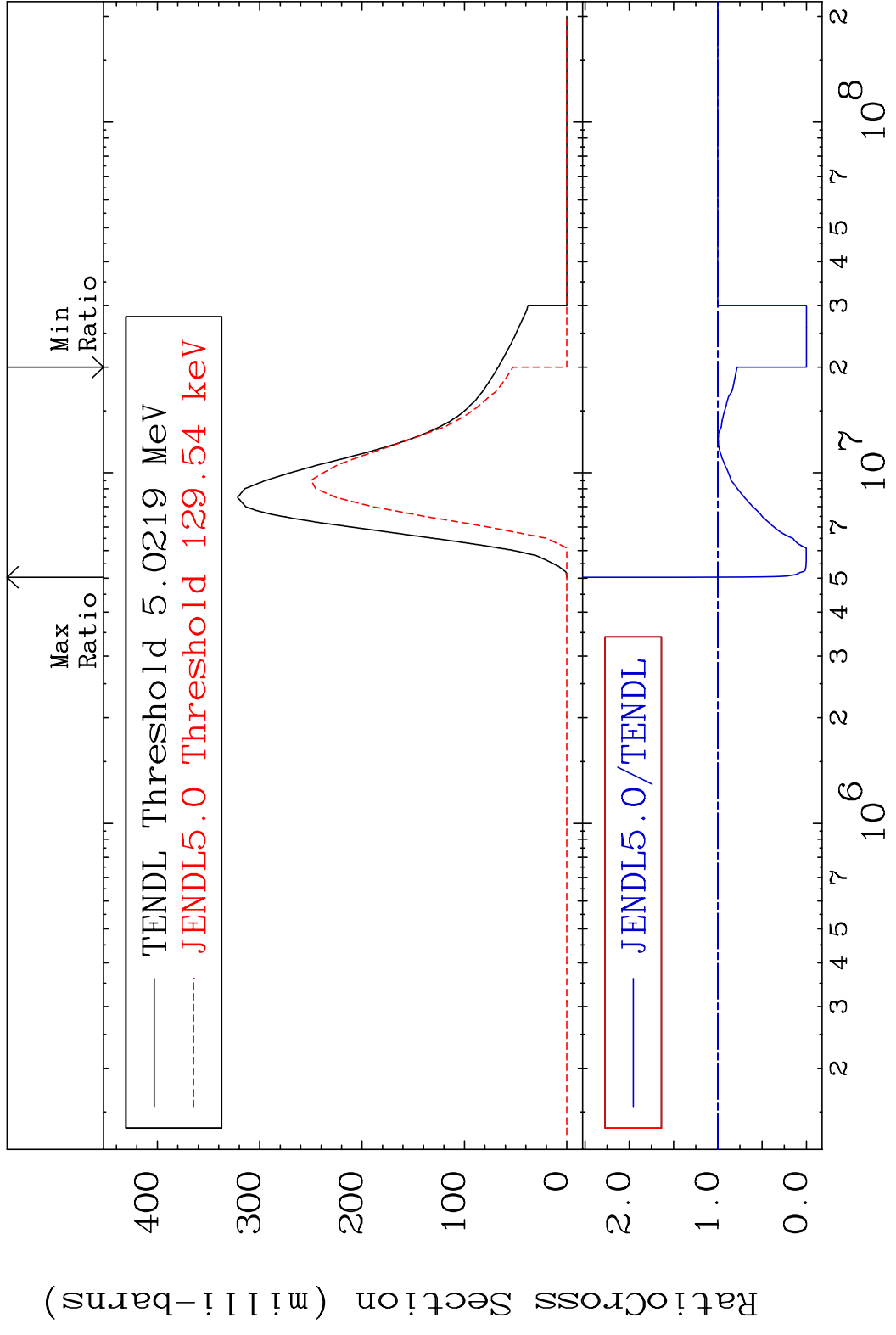
MAT 1725 MT= 69 (n, n') Level 17-Cl-35  
 Cross Section -100.0 To 9172. %



MAT 1725 MT= 70 (n,n') Level 17-Cl-35  
 Cross Section -100.0 To 5.659 %



MAT 1725 (n, n') Continuum 17-Cl-35  
 Cross Section -100.0 To 45.91 %

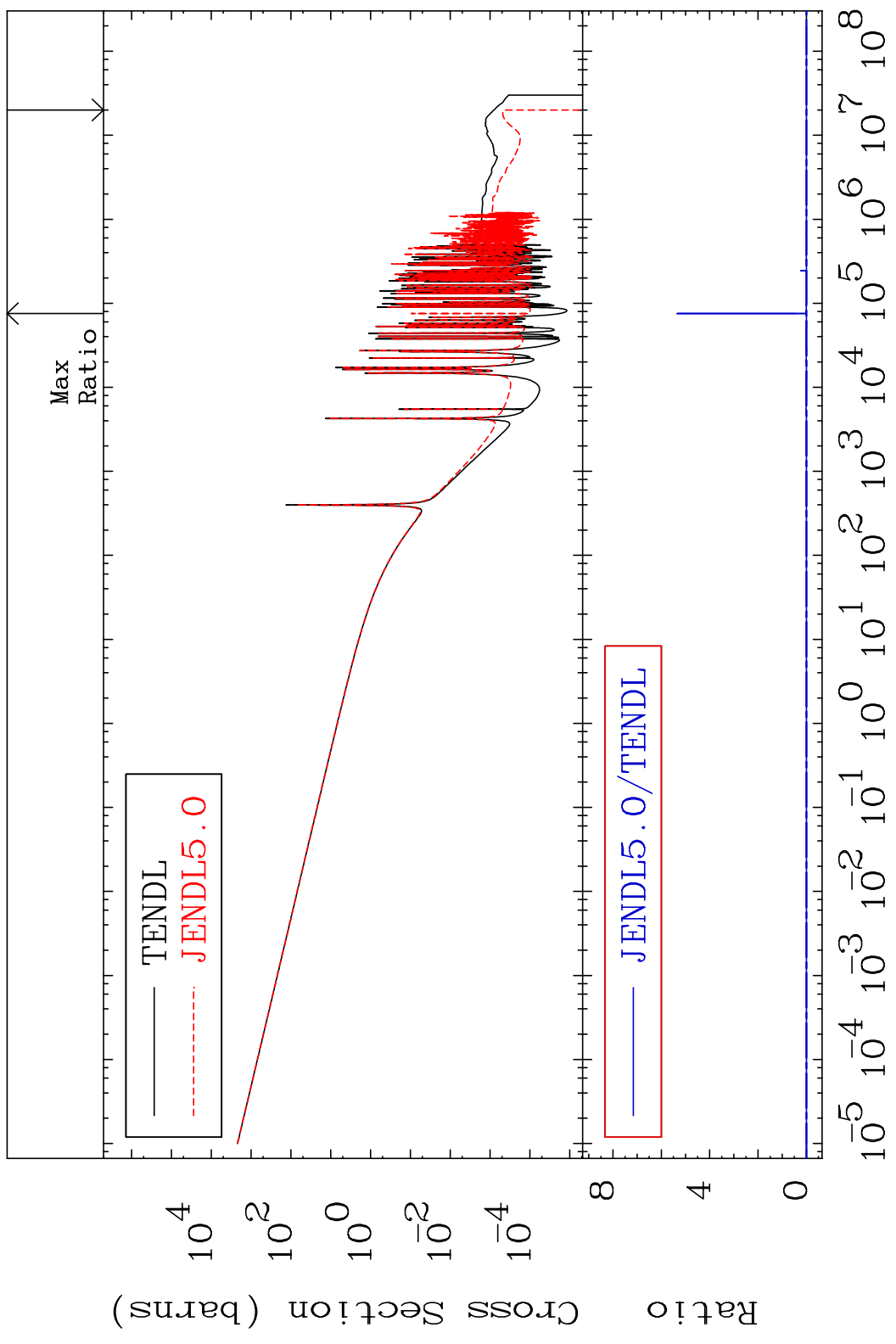


MAT 1725

(n,  $\gamma$ )

17-C1-35

Cross Section -100.0 To 9999. %



32

Incident Energy (eV)

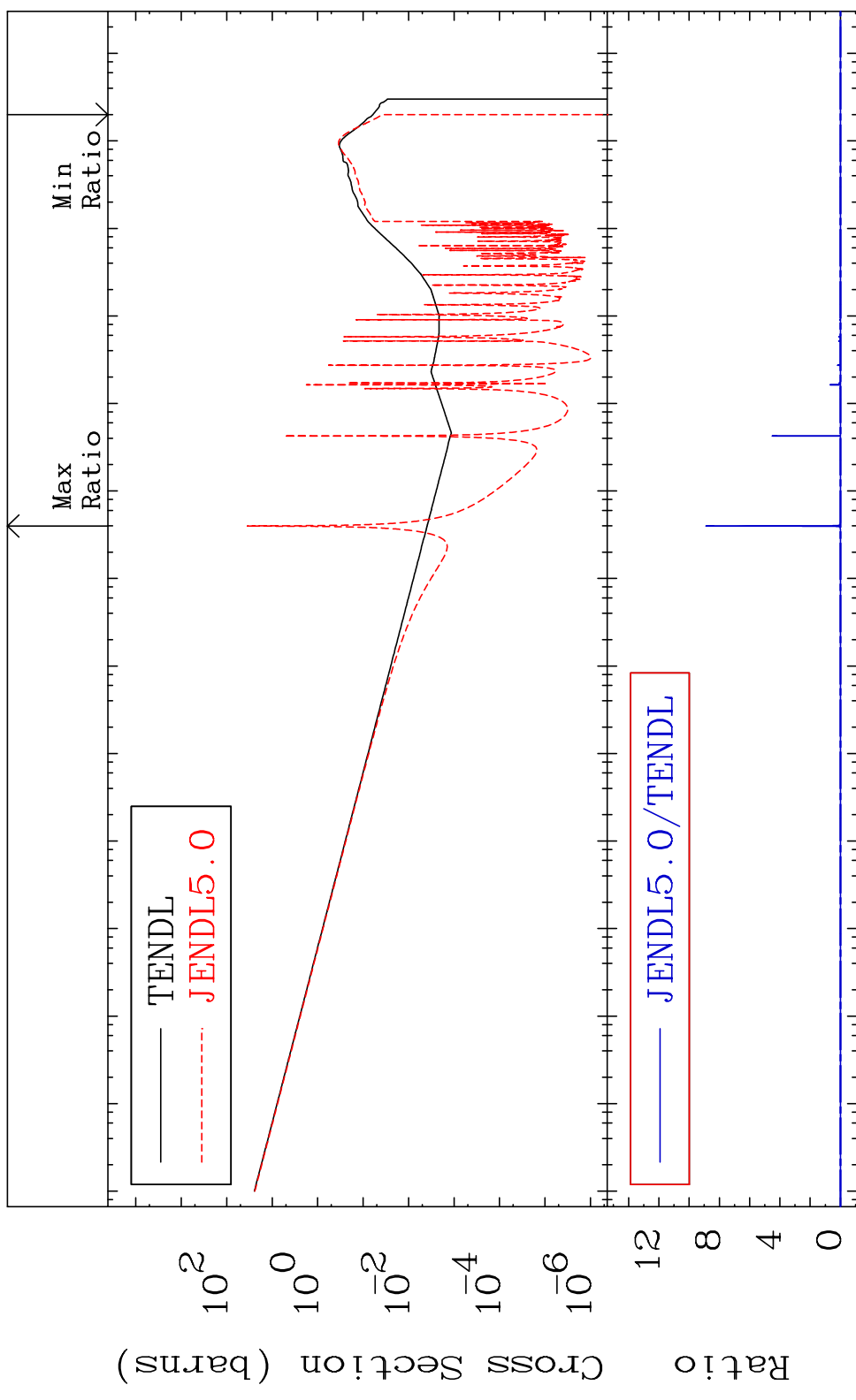
17-C1-35

MAT 1725

(n, p)

17-Cl-35

Cross Section -100.0 To 9999. %



33

Incident Energy (eV)

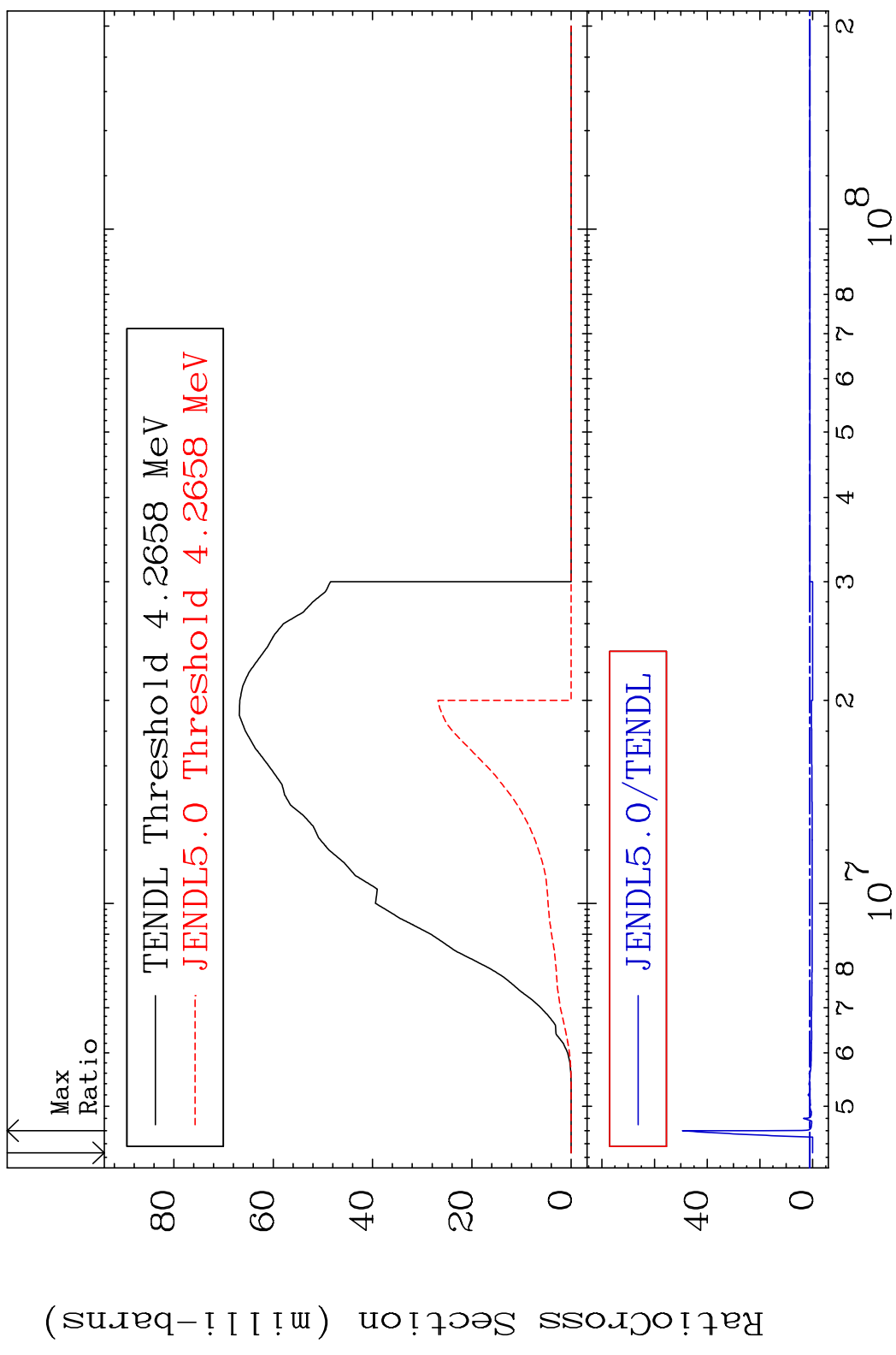
17-Cl-35

MAT 1725

(n,d)

17-C1-35

Cross Section -100.0 To 4842. %

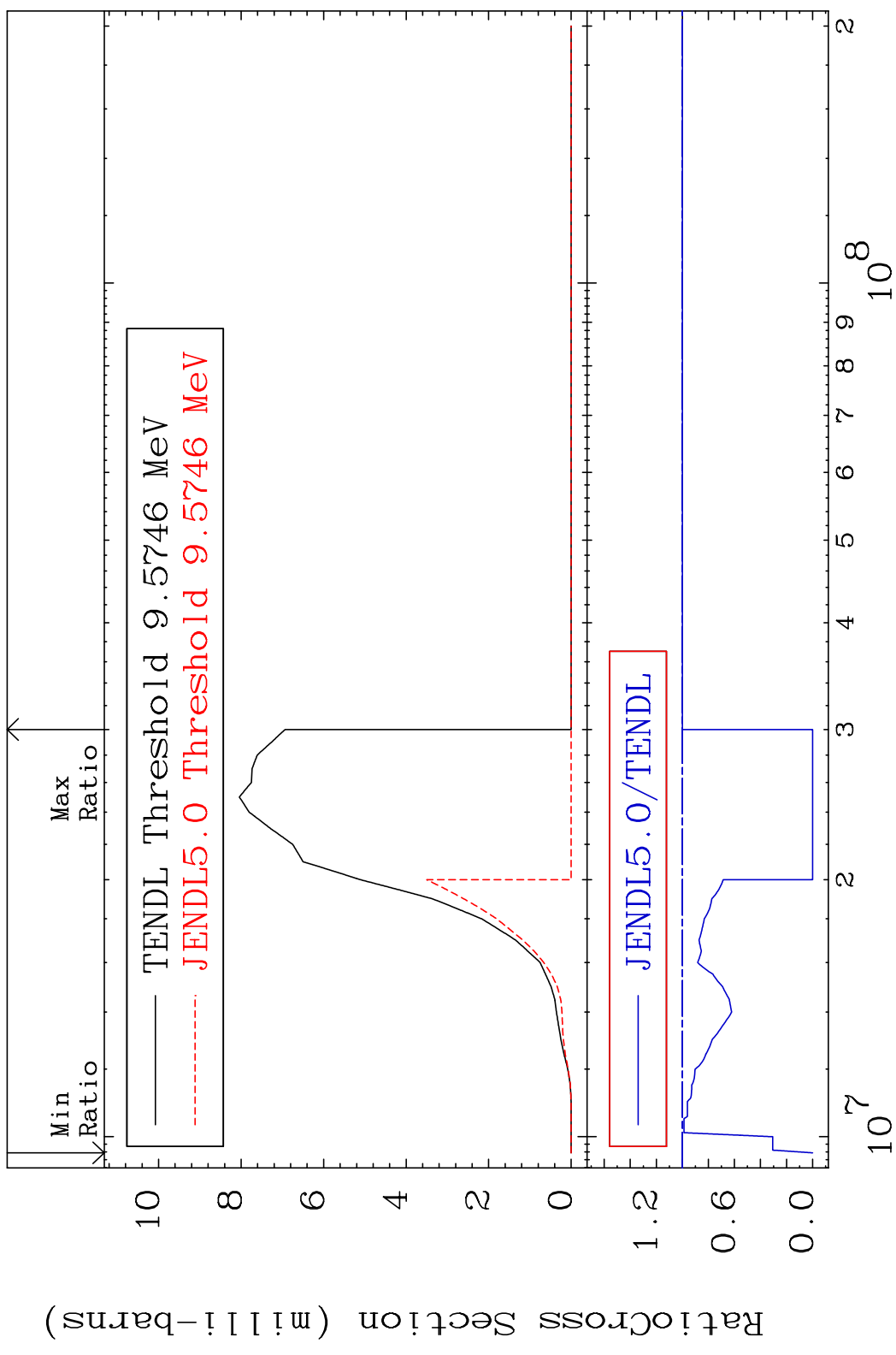


MAT 1725

(n, t)

17-C1-35

Cross Section -100.0 To 0.000 %



35

Incident Energy (eV)

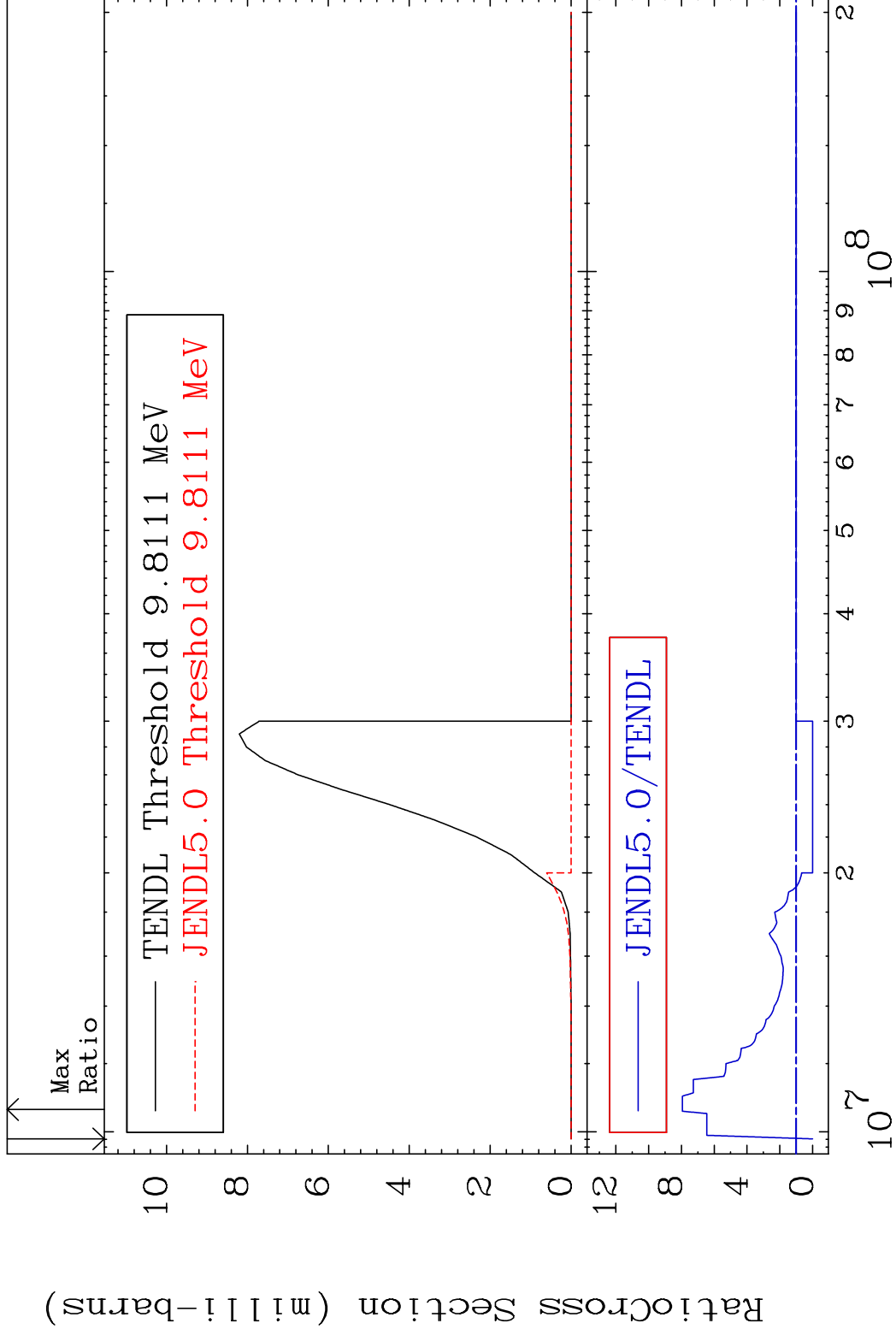
17-C1-35

MAT 1725

(n, He-3)

17-C1-35

Cross Section -100.0 To 694.4 %



36

Incident Energy (eV)

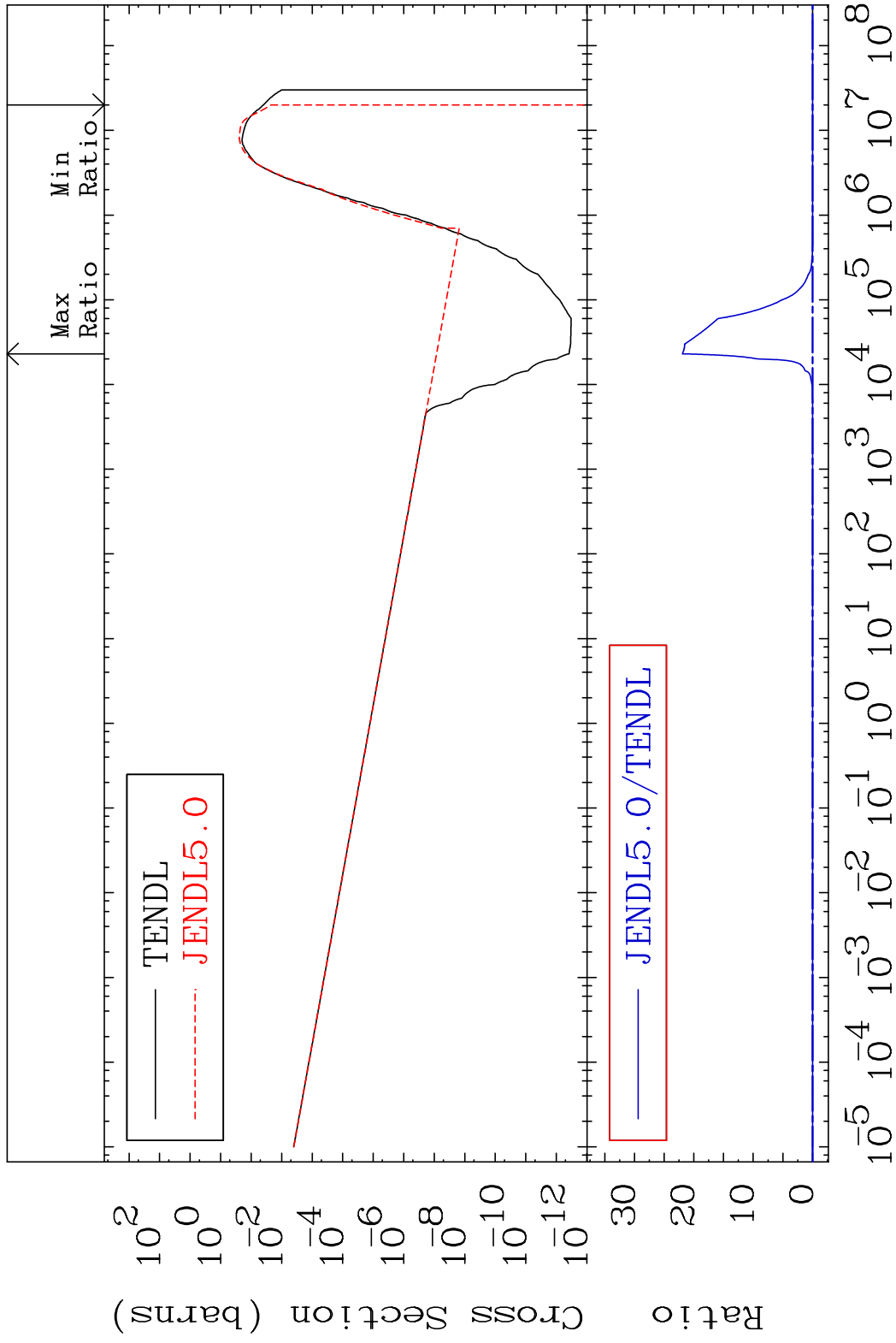
17-C1-35

MAT 1725

(n,  $\alpha$ )

17-C1-35

Cross Section -100.0 To 9999. %



37

Incident Energy (eV)

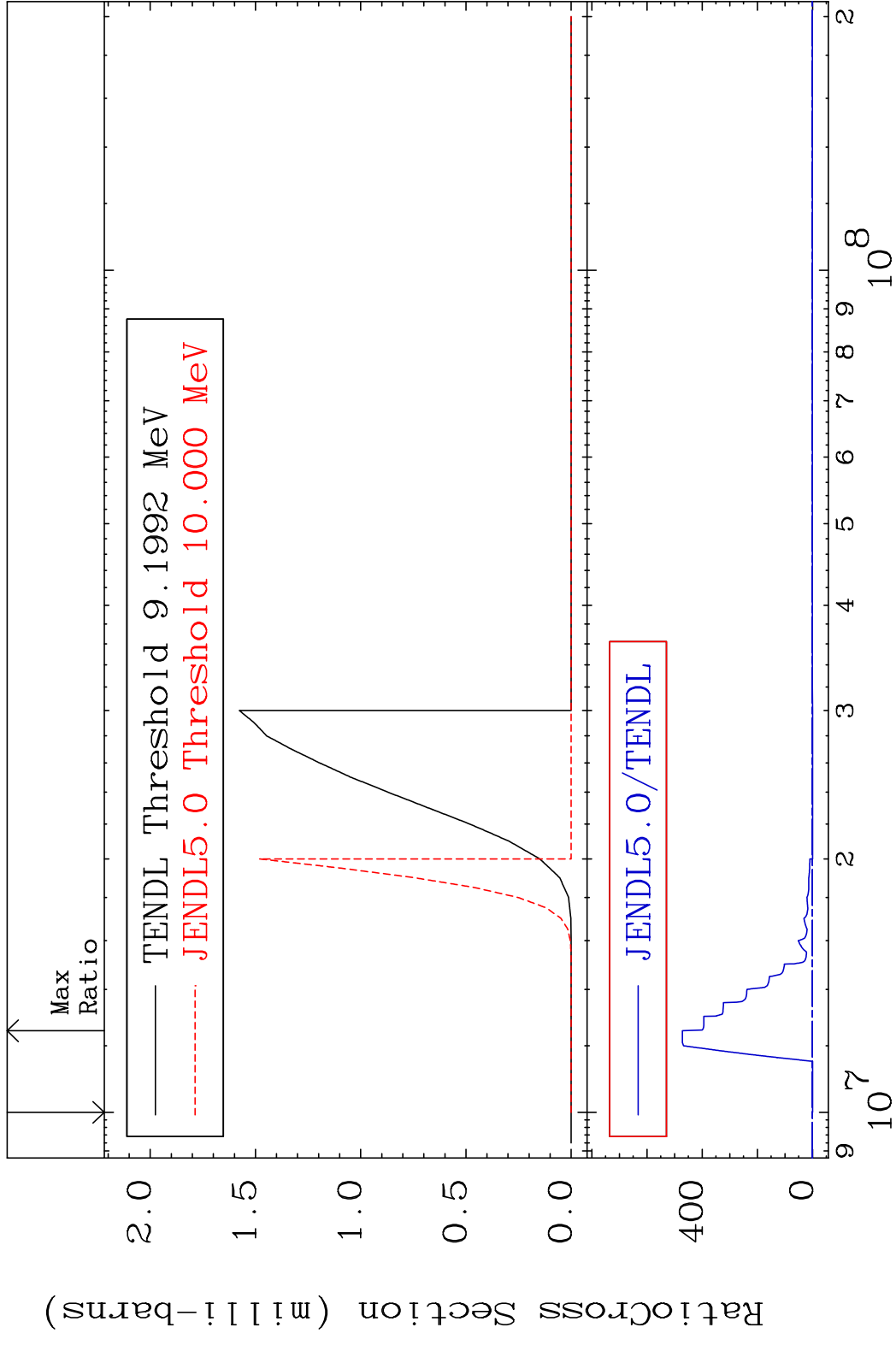
17-C1-35

MAT 1725

(n,2α)

17-C1-35

Cross Section -100.0 To 9999. %



38

Incident Energy (eV)

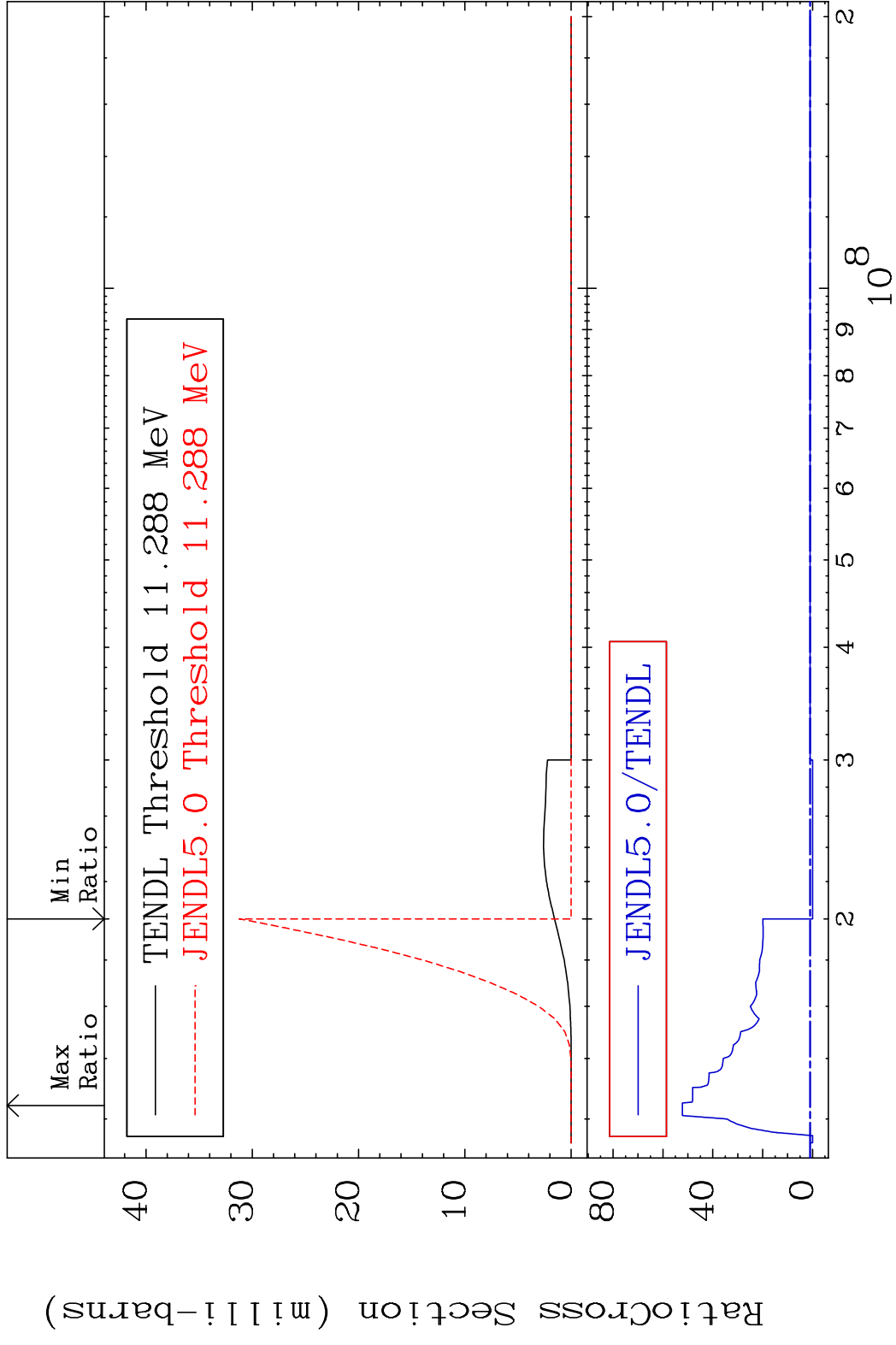
17-C1-35

MAT 1725

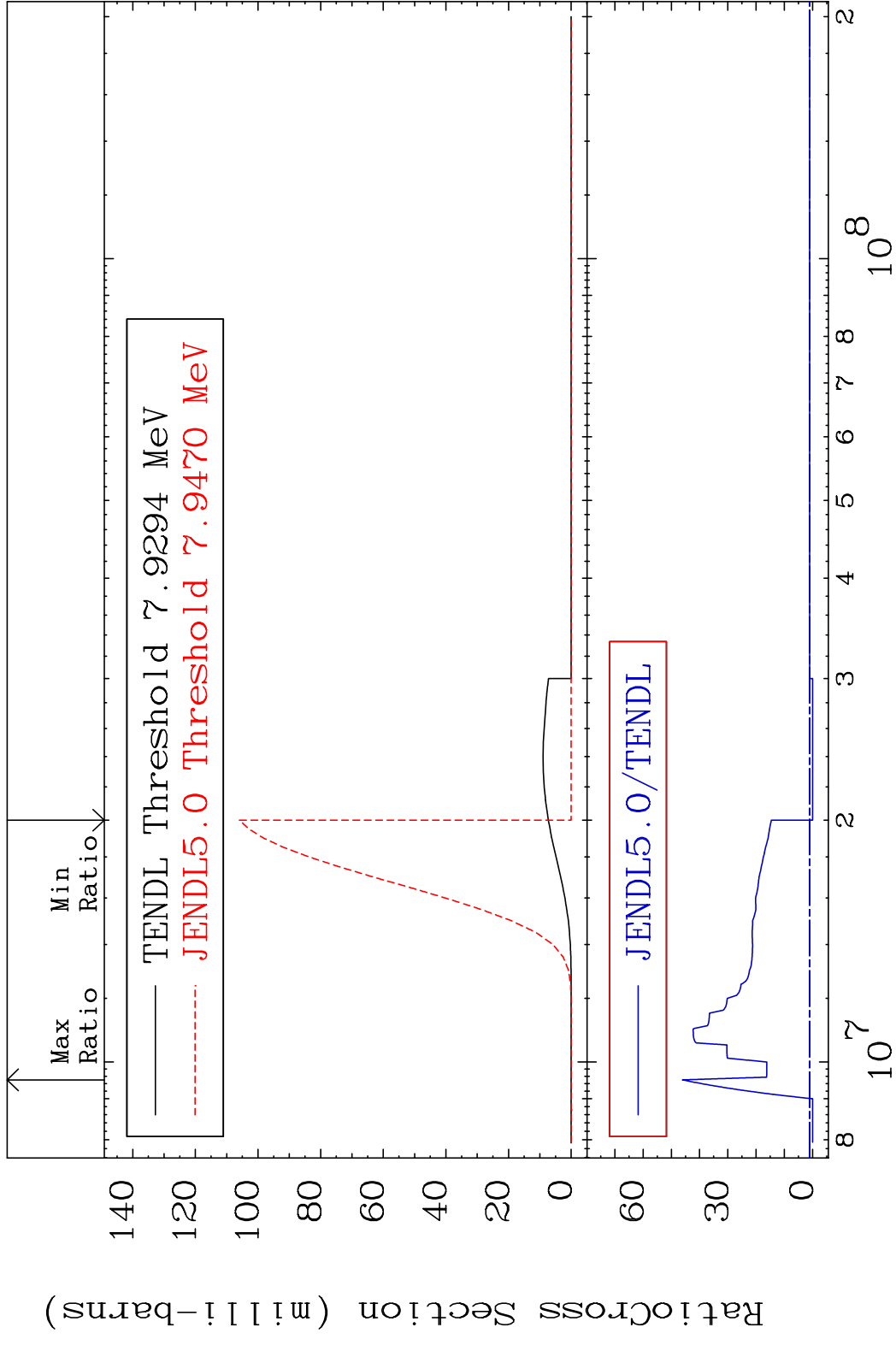
(n,2p)

17-Cl-35

Cross Section -100.0 To 5121. %

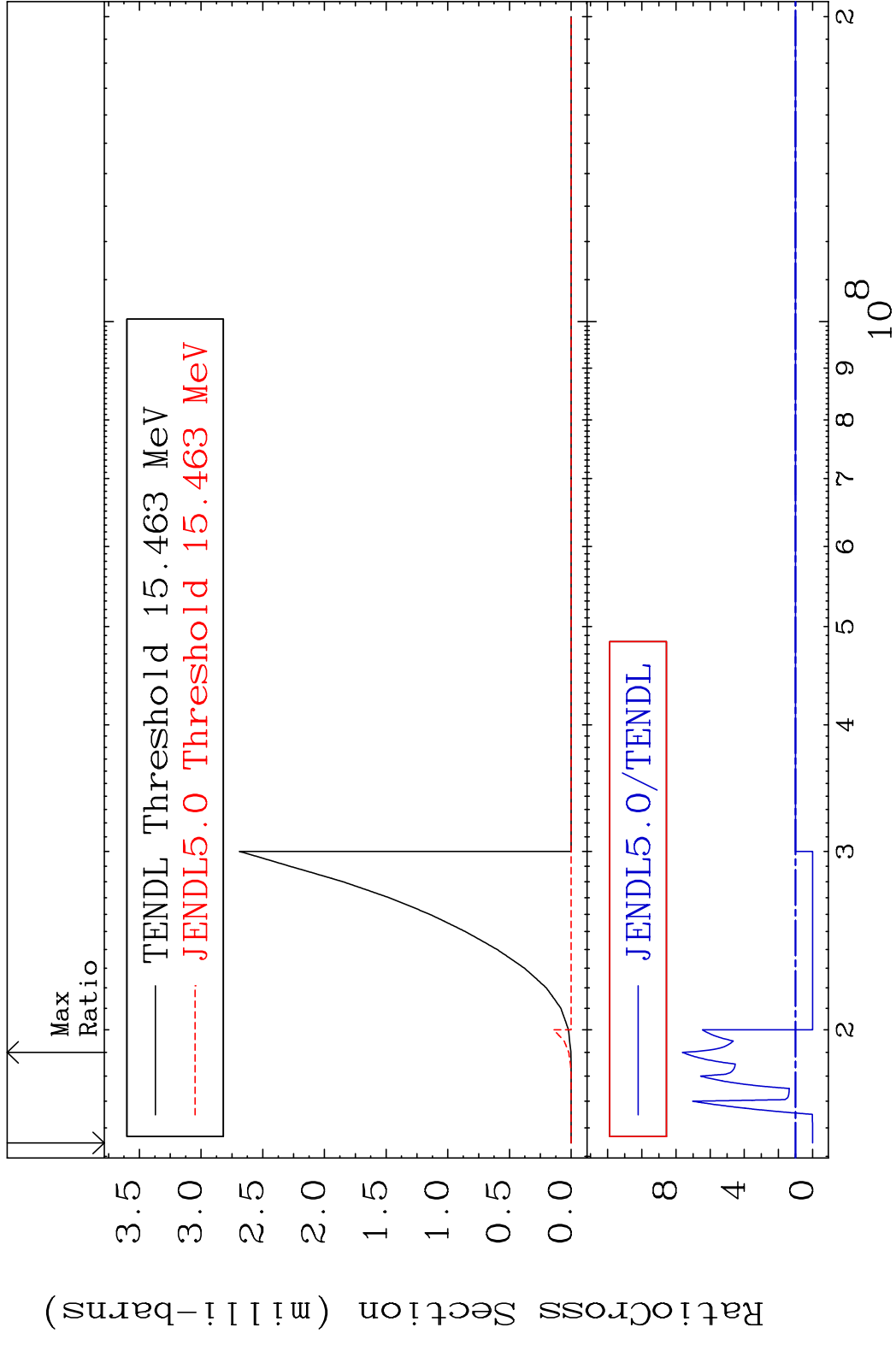


MAT 1725 (n,p)  $\alpha$  17-Cl-35  
 Cross Section -100.0 To 4511. %



40 17-Cl-35

MAT 1725 (n,p) d 17-C1-35  
 Cross Section -100.0 To 662.5 %

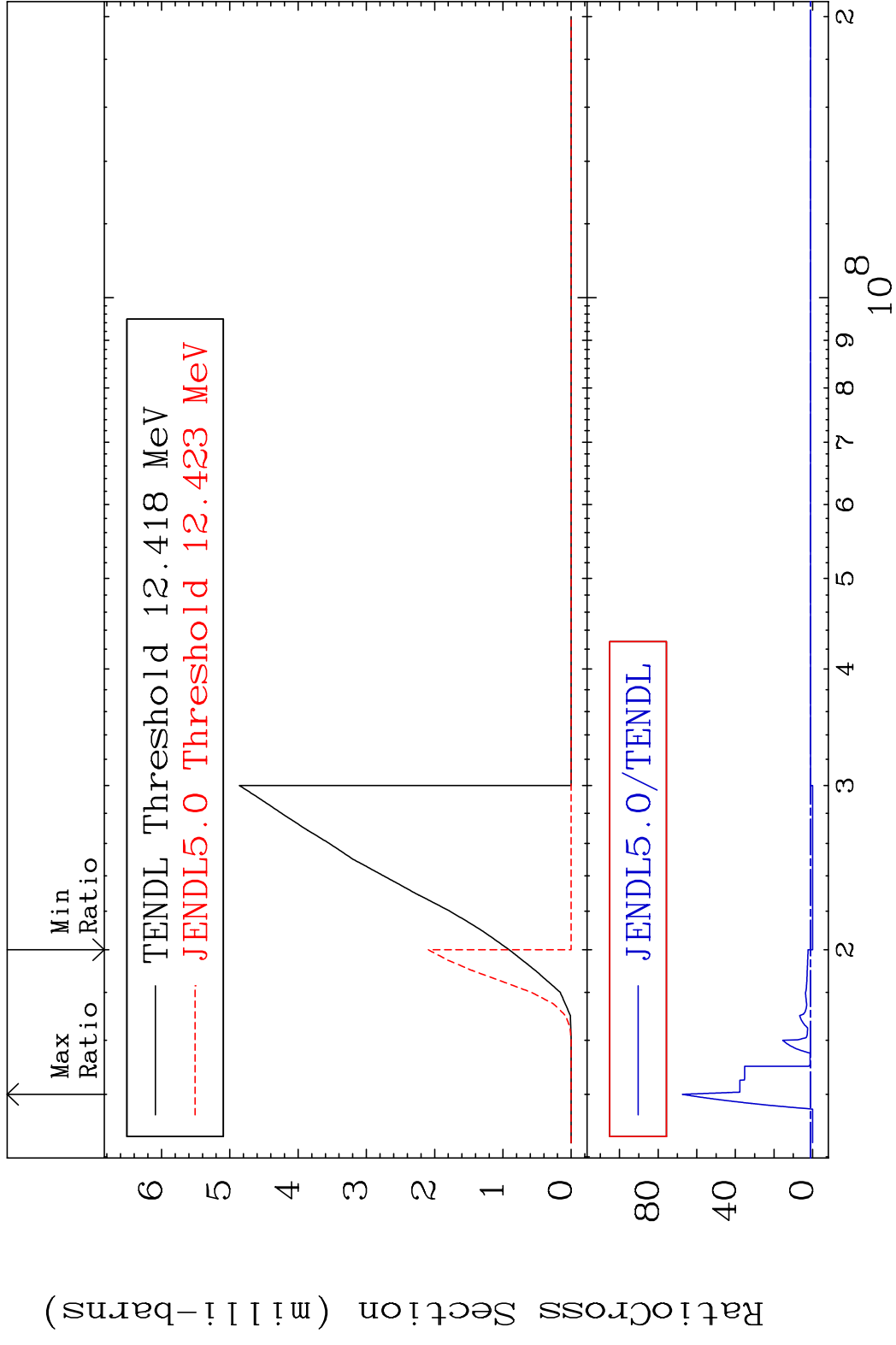


MAT 1725

(n,d)  $\alpha$

17-C1-35

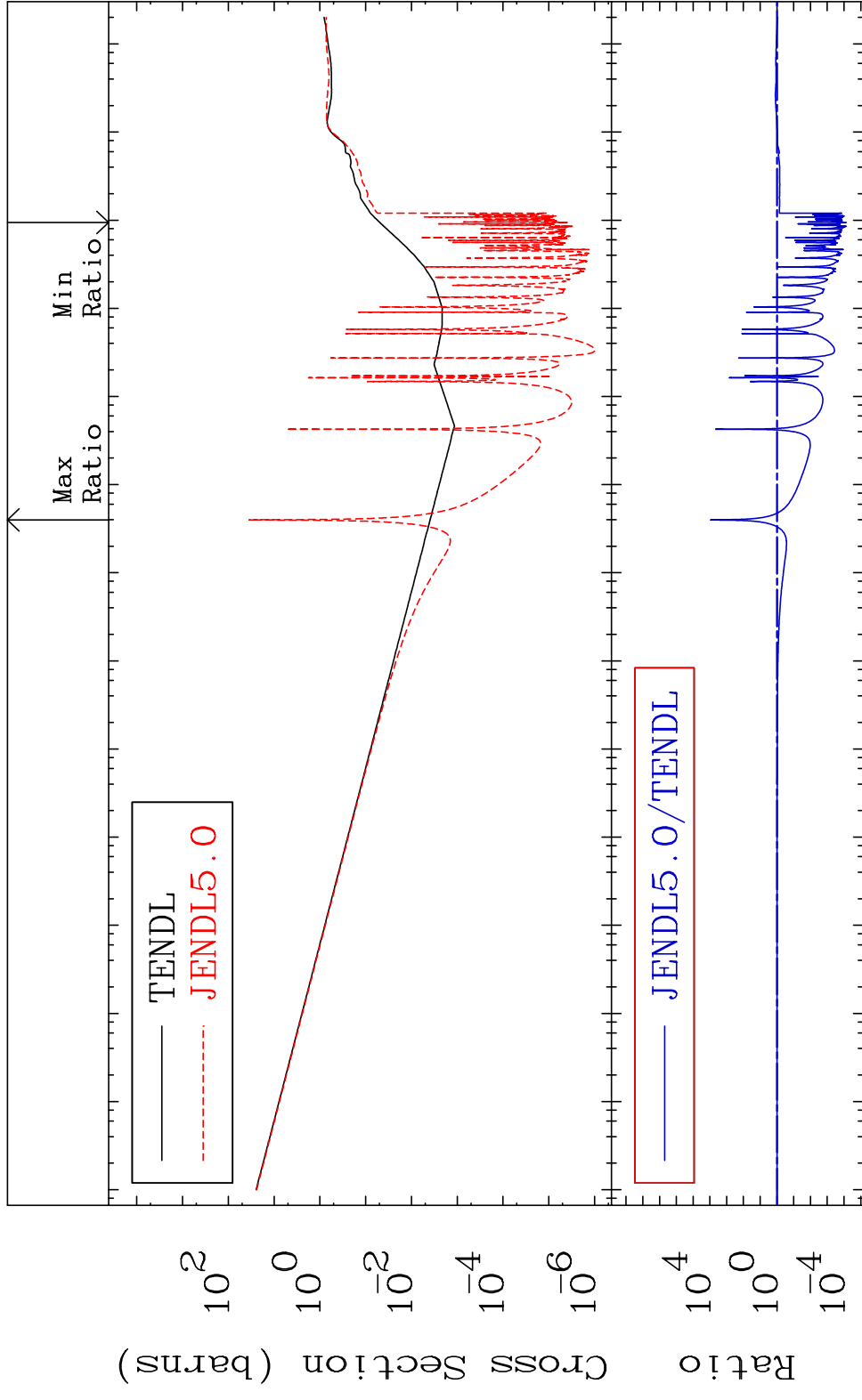
Cross Section -100.0 To 6645. %



42

Incident Energy (eV)

17-C1-35

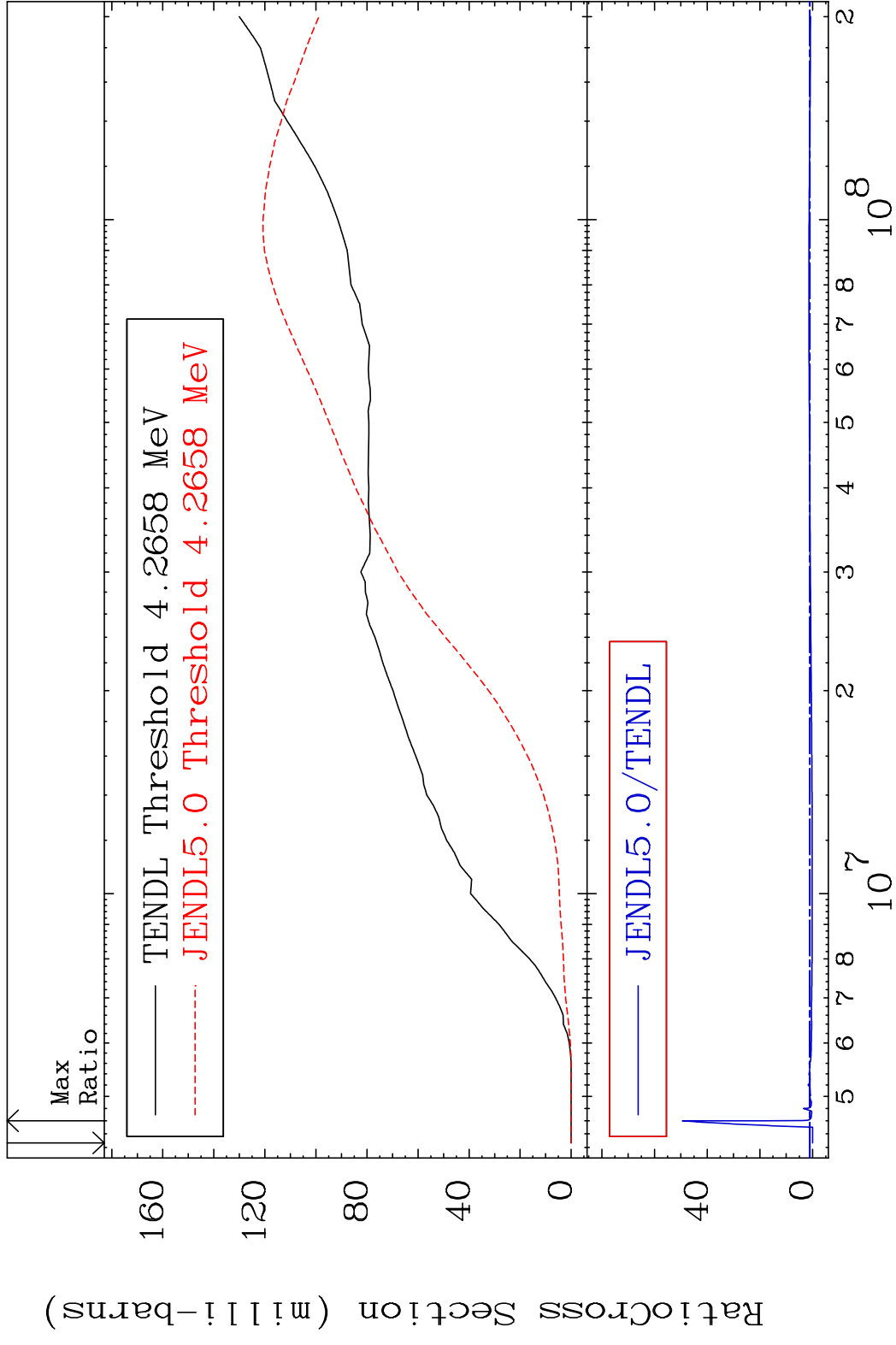


MAT 1725

Deuterium Production

17-C1-35

Cross Section -100.0 To 4842. %

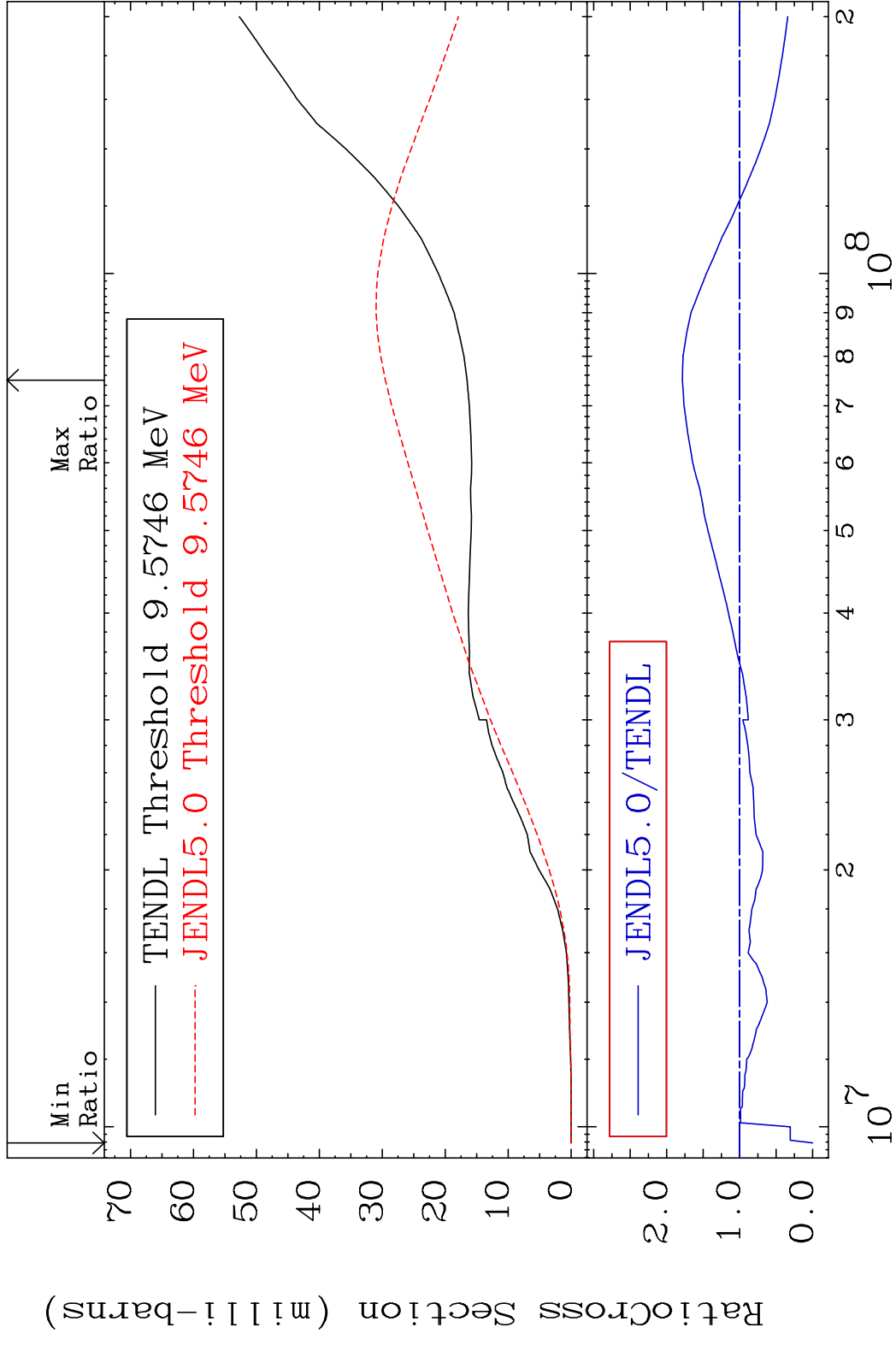


44

Incident Energy (eV)

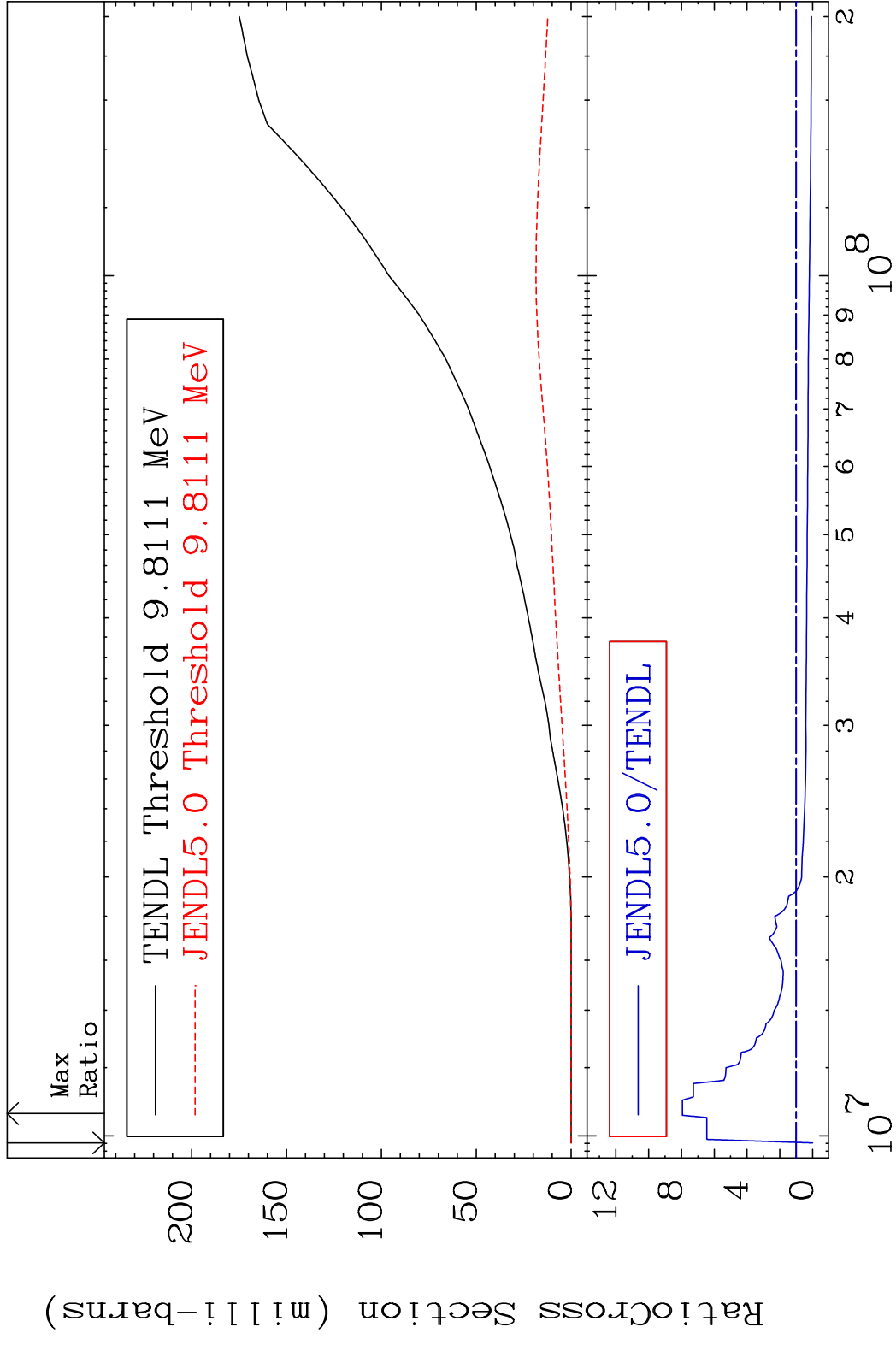
17-C1-35

MAT 1725 Tritium Production 17-Cl-35  
 Cross Section -100.0 To 78.48 %



45 Incident Energy (eV) 17-Cl-35

MAT 1725 He-3 Production 17-C1-35  
 Cross Section -100.0 To 694.4 %



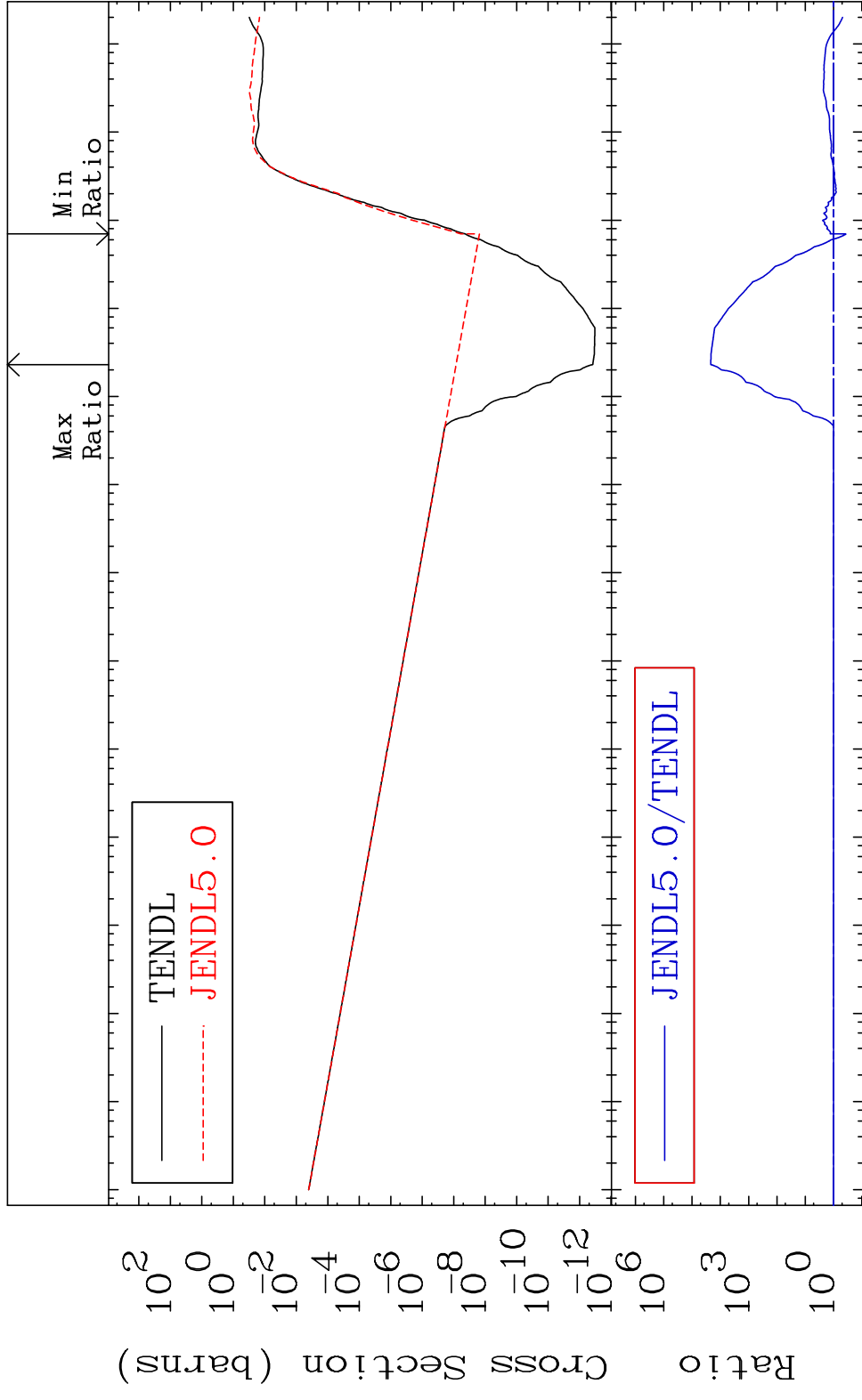
46 17-C1-35

MAT 1725

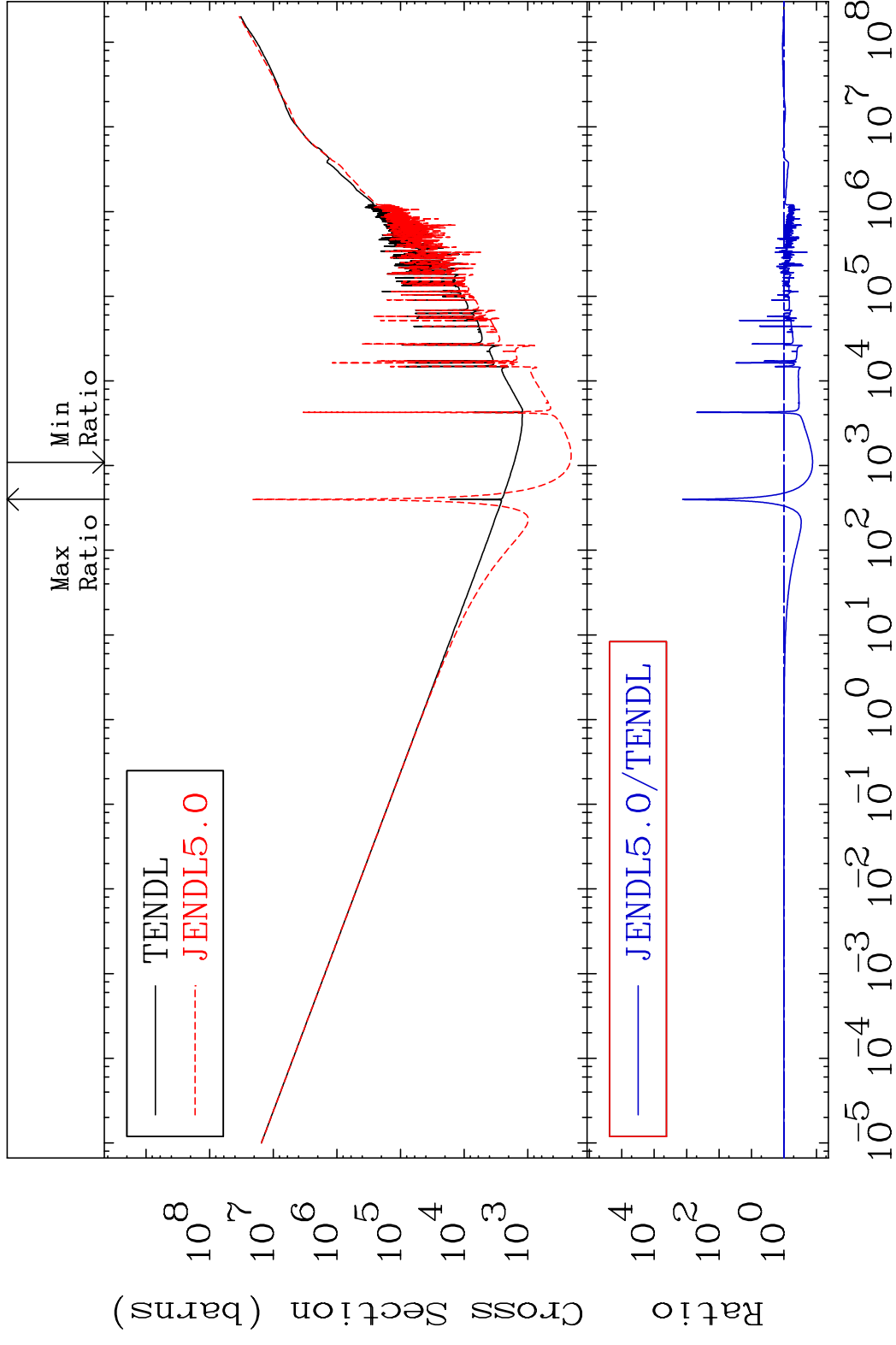
He-4 Production

17-C1-35

Cross Section -64.87 To 9999. %



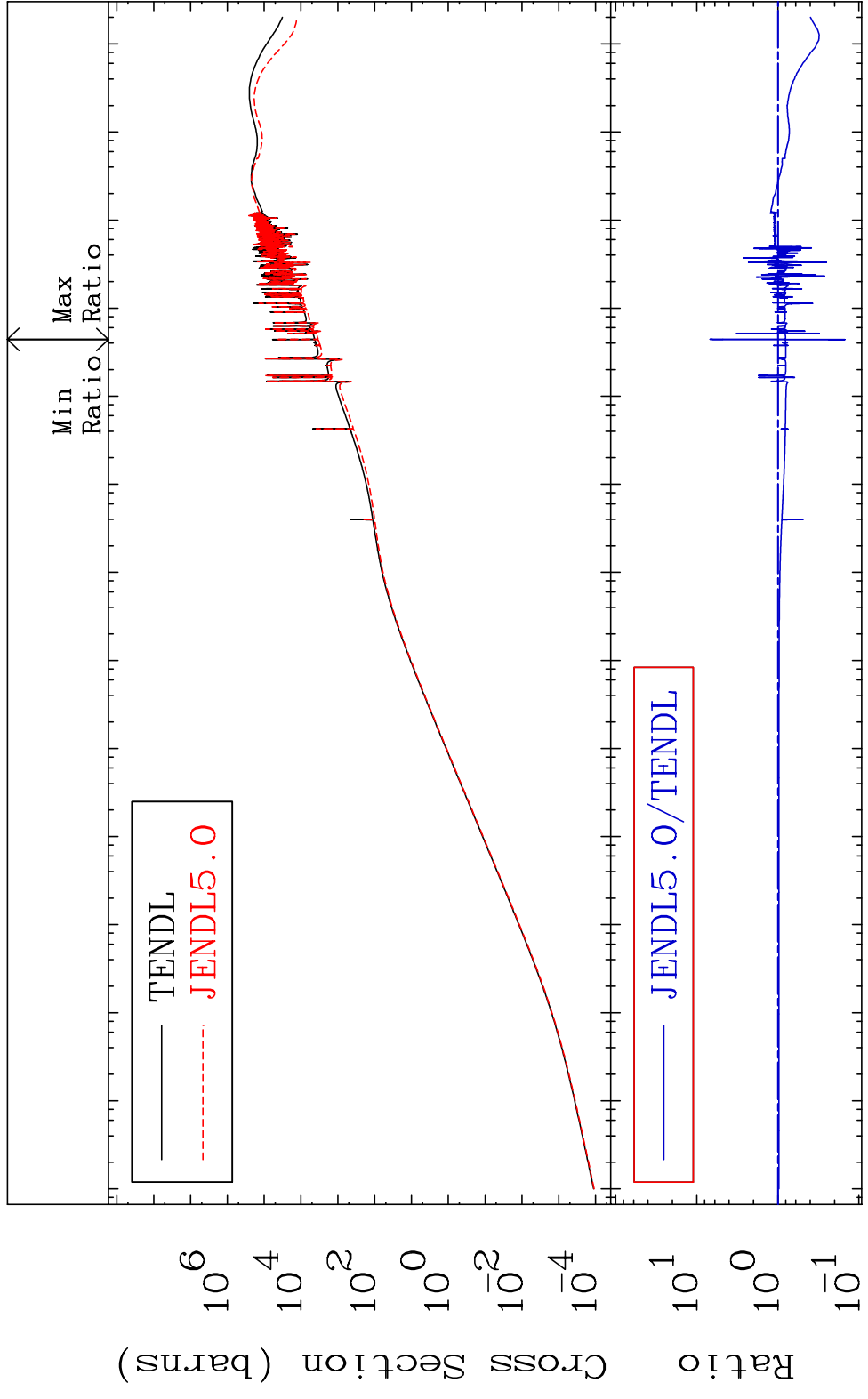
MAT 1725 Kerma total (eV-barns) 17-C1-35  
 Cross Section -86.87 To 9999. %



MAT 1725

Kerma elastic  
Cross Section

17-C1-35  
-85.26 To 591.0 %

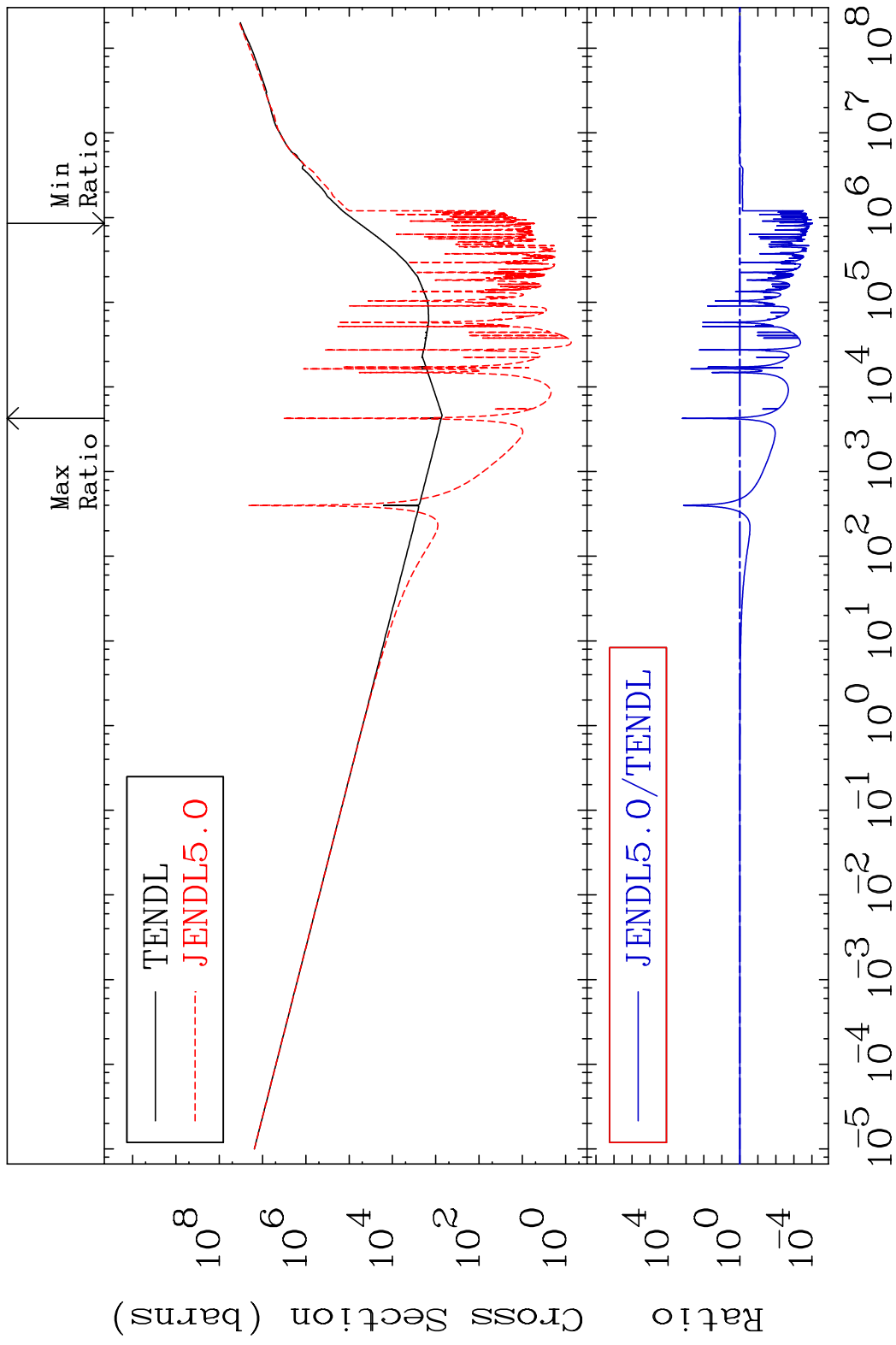


49

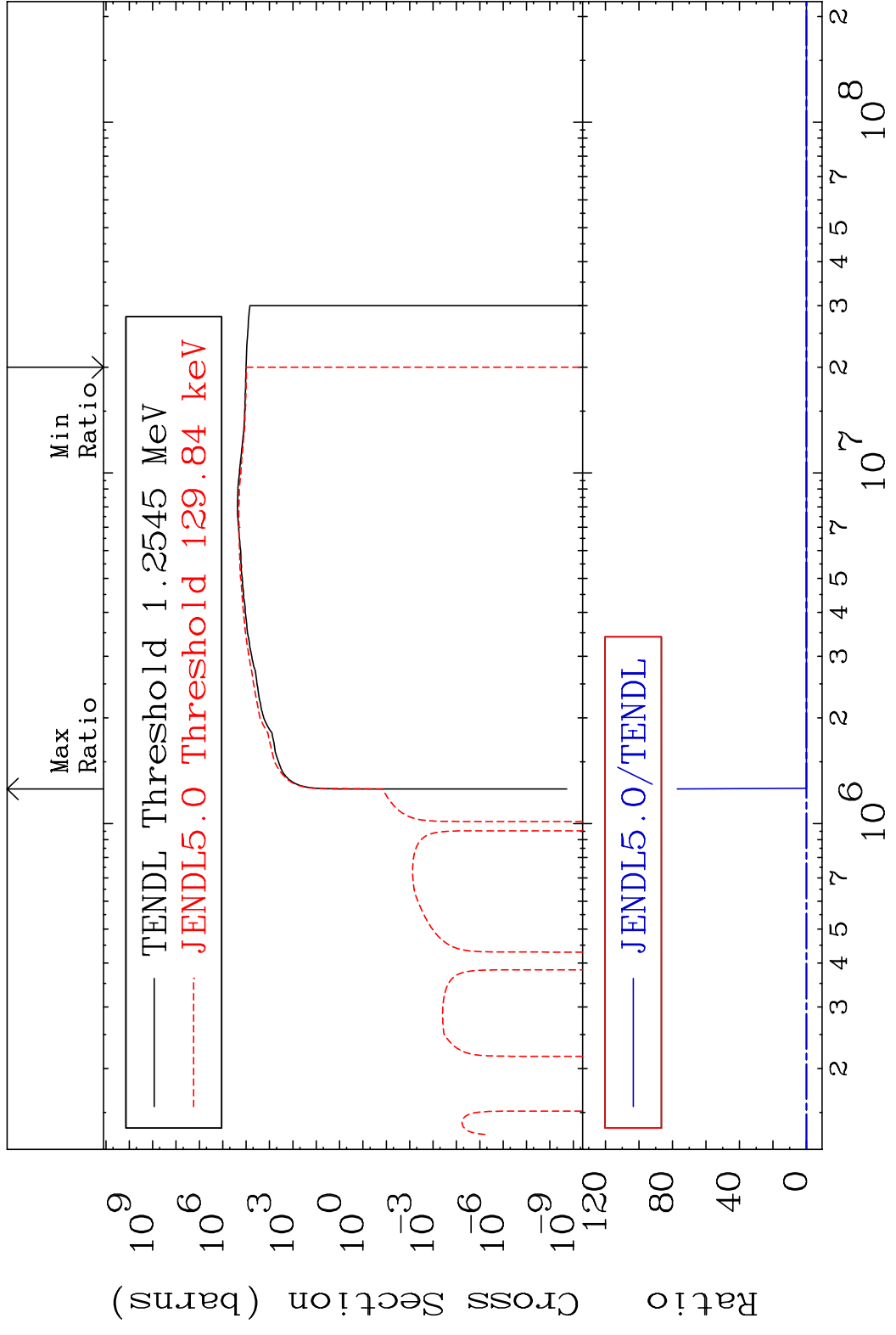
Incident Energy (eV)

17-C1-35

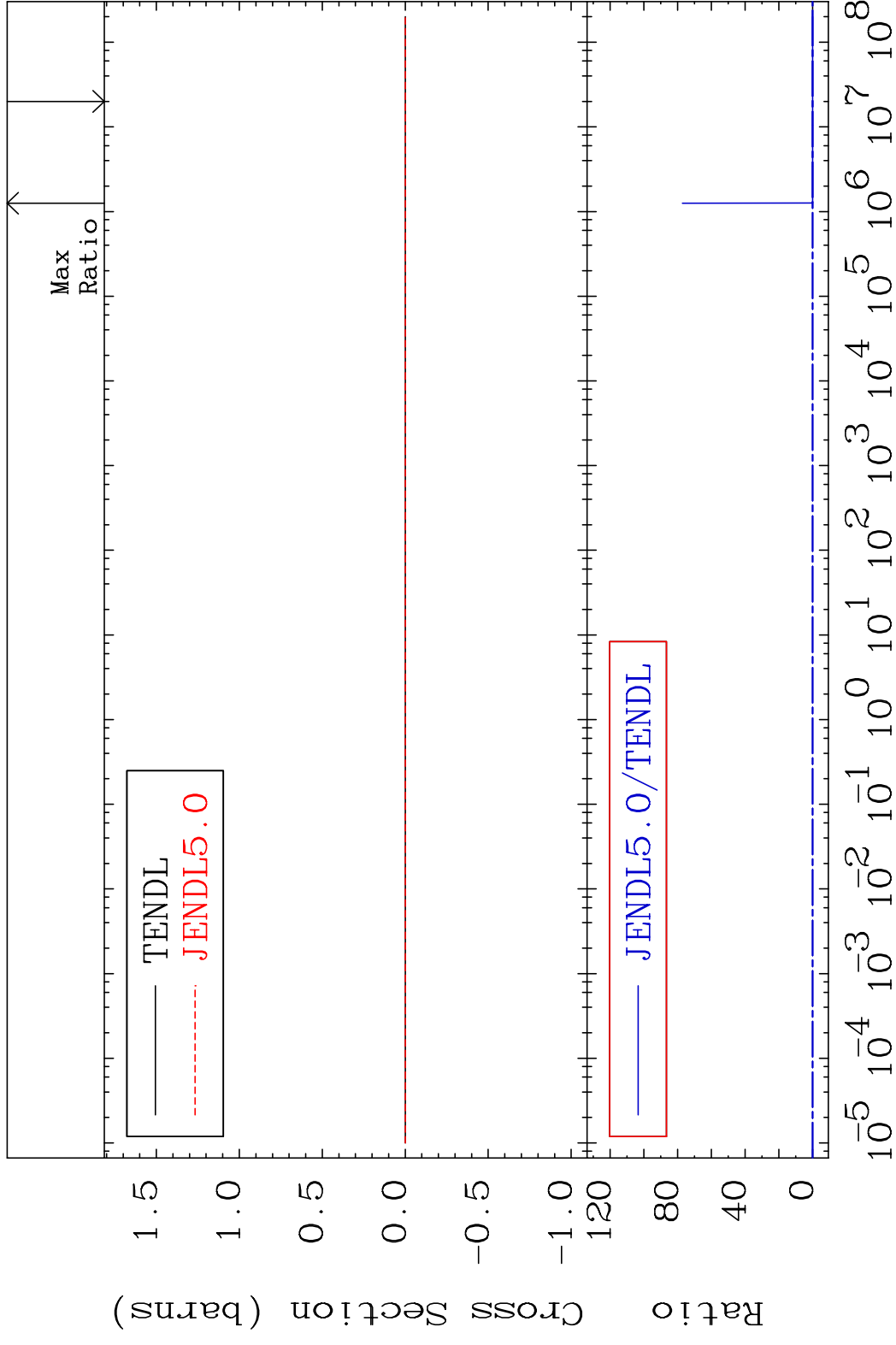
MAT 1725 Kerma non-elastic (all but mt2) 17-C1-35  
 Cross Section -99.99 To 9999. %



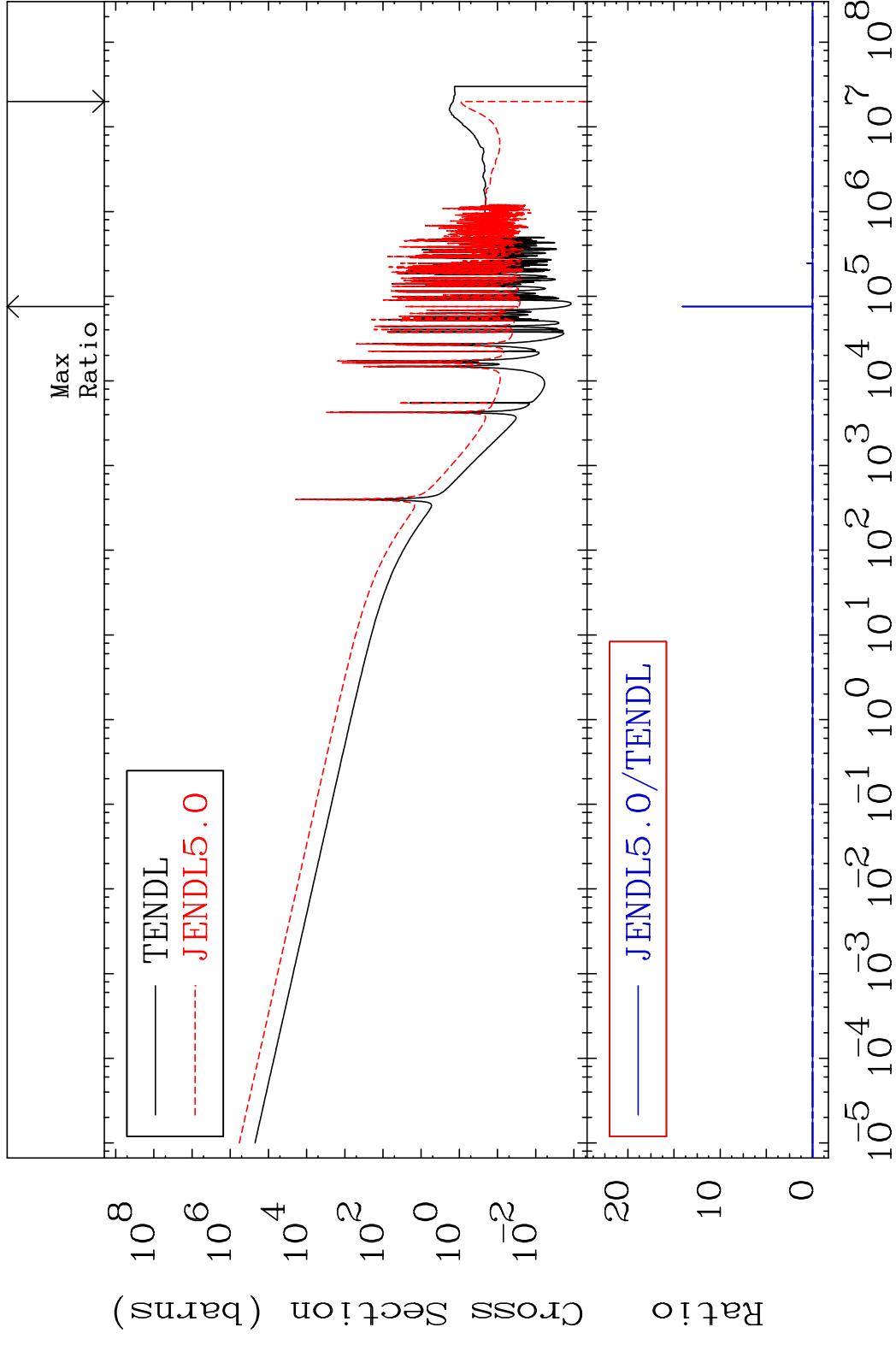
MAT 1725 Kerma inelastic (mt51-91) 17-C1-35  
 Cross Section -100.0 To 9999. %



MAT 1725 Kerma fission (mt18 or mt19-20-21-38) 17-C1-35  
 Cross Section -100.0 To 9999. %

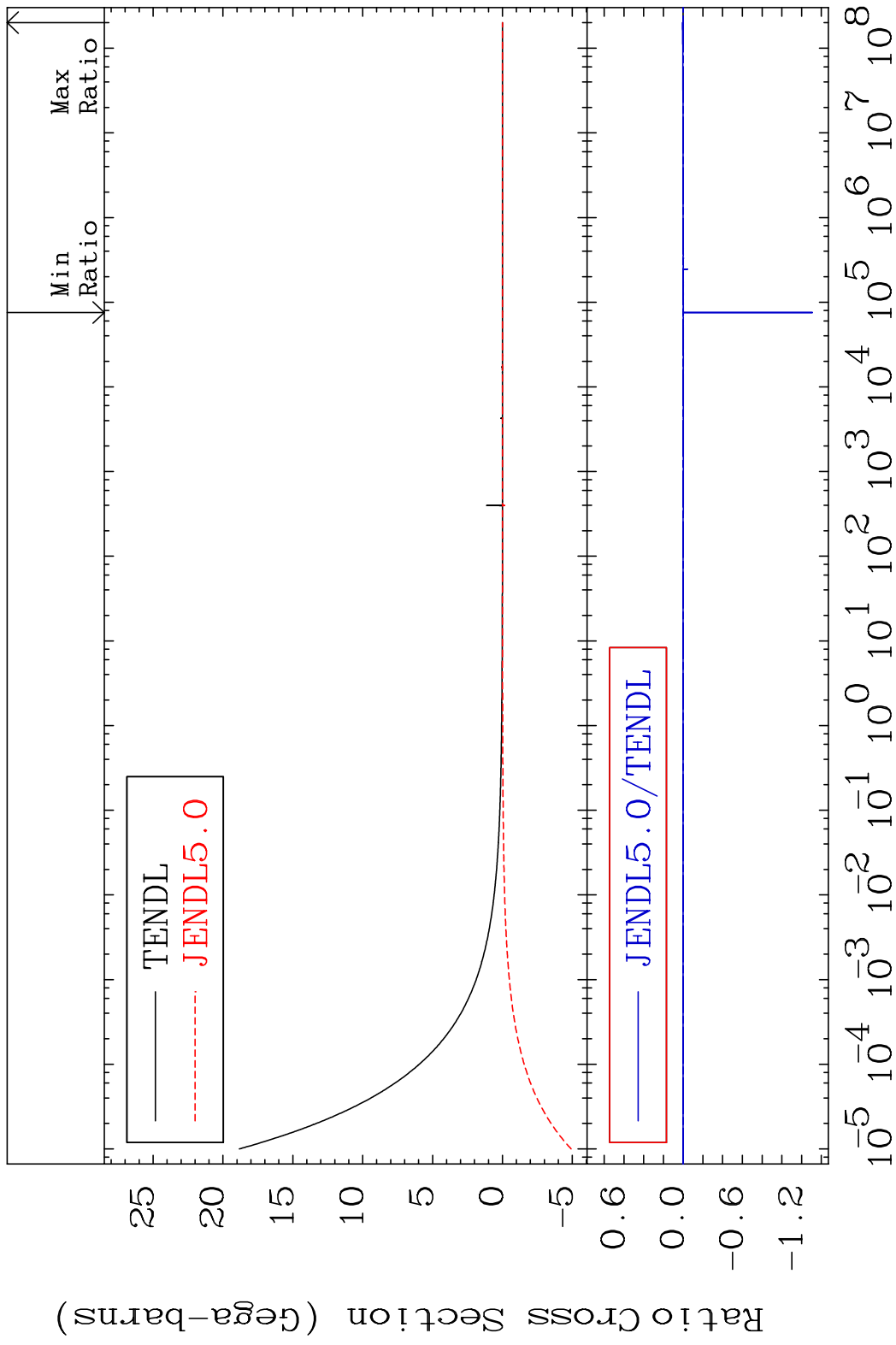


MAT 1725 Kerma capture (mt102) 17-C1-35  
 Cross Section -100.0 To 9999. %

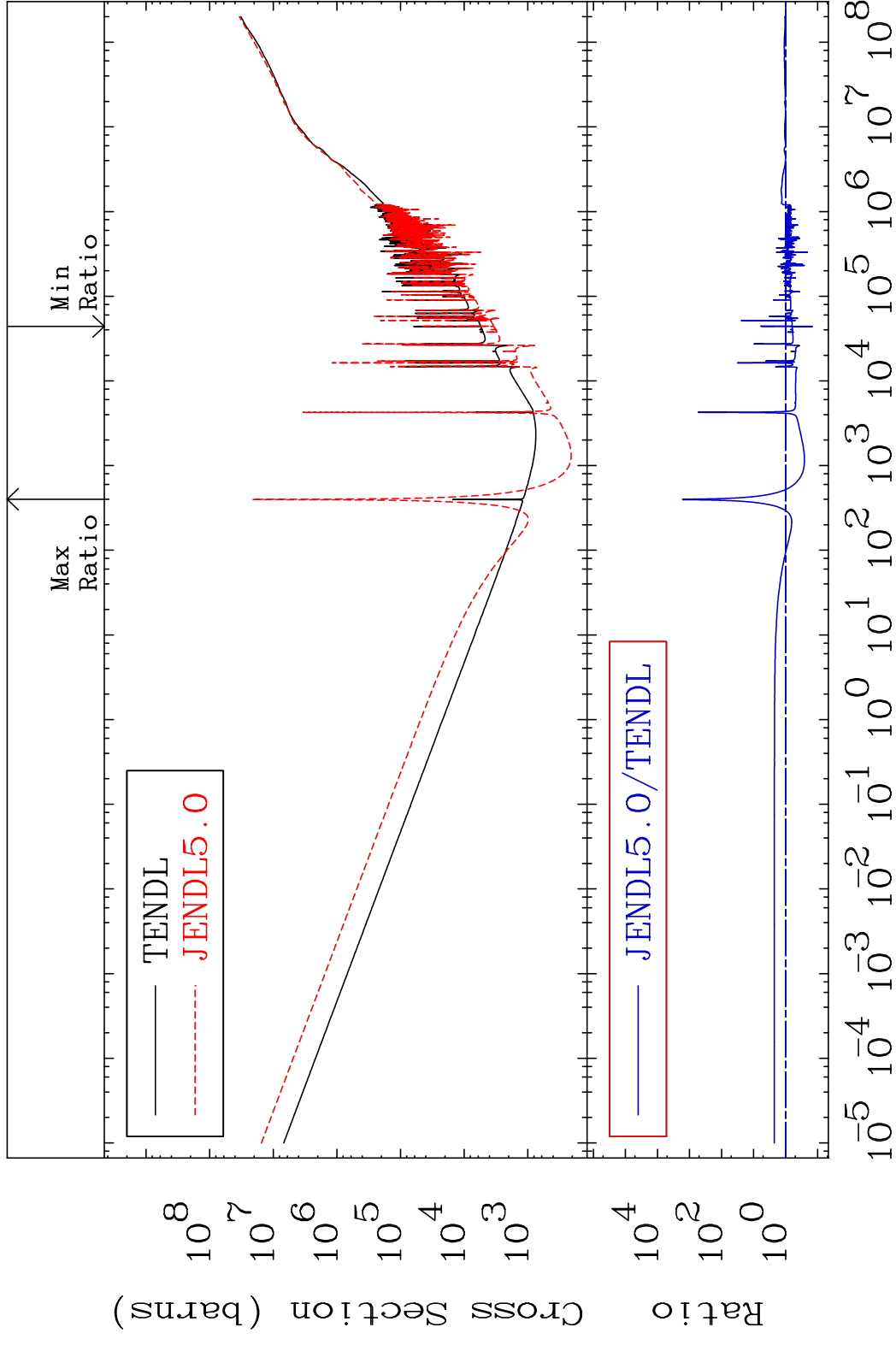


53 Incident Energy (eV) 17-C1-35

MAT 1725 Total photon (eV-barns) 17-C1-35  
 Cross Section -9999. To 716.2 %



MAT 1725 Total kinematic kerma (high limit) 17-C1-35  
 Cross Section -85.56 To 9999. %

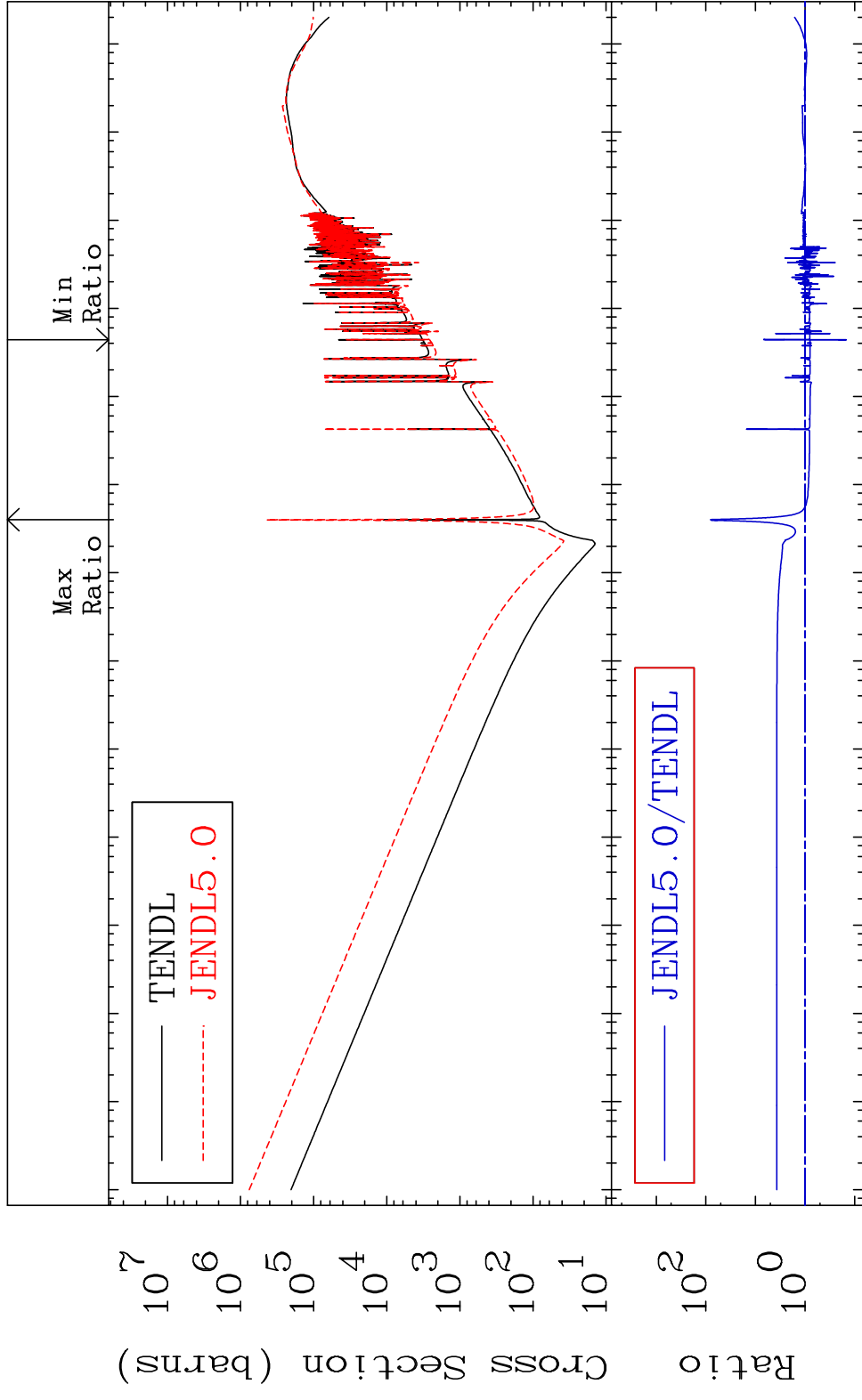


MAT 1725

Dpa total (eV-barns)

17-C1-35

Cross Section -85.26 To 7884. %

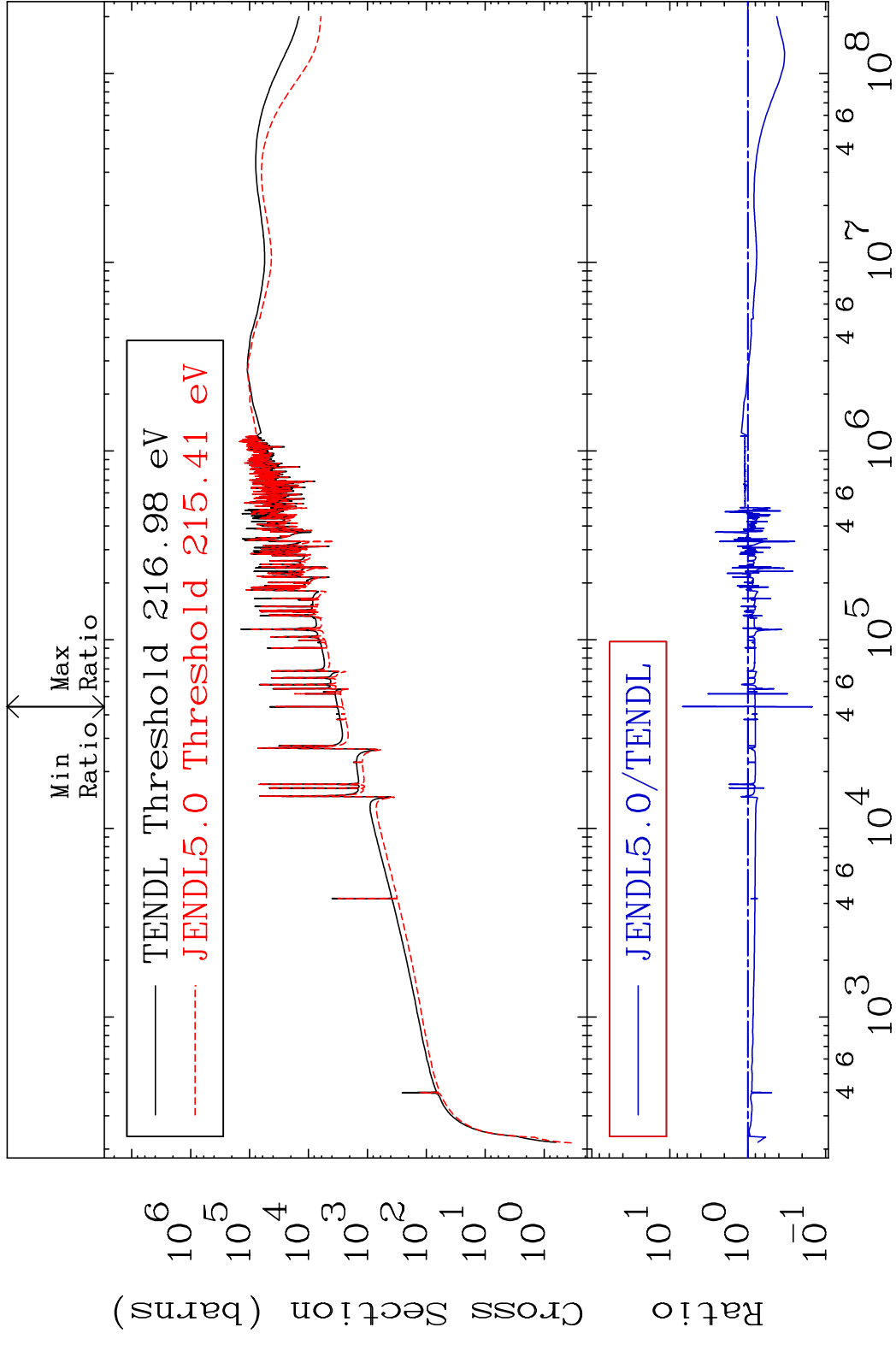


MAT 1725

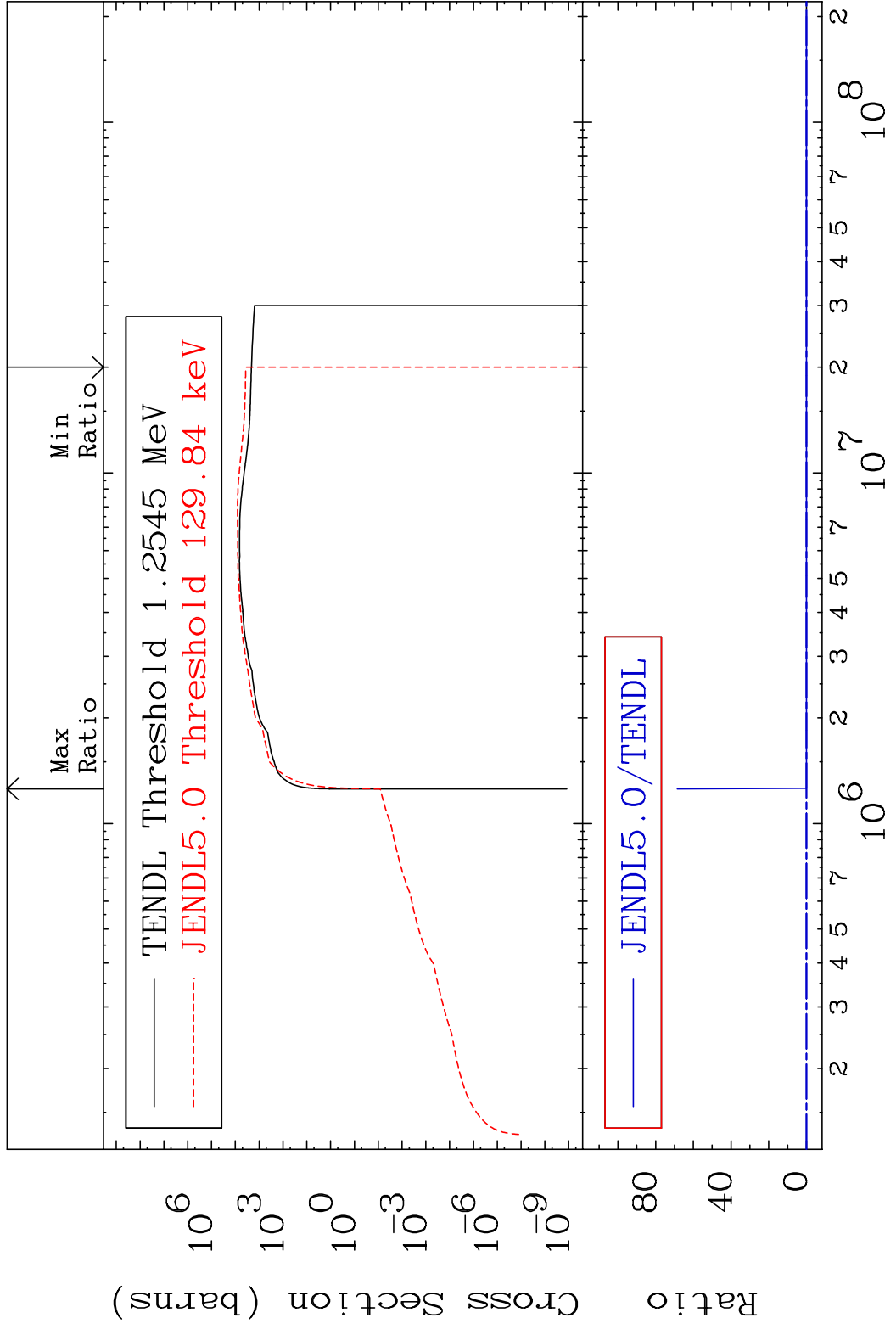
Dpa elastic (mt2)

17-C1-35

Cross Section -85.26 To 590.9 %



Cross Section -100.0 To 9999. %



MAT 1725 Dpa disappearance (mt102 -120) 17-C1-35  
 Cross Section -100.0 To 9999. %

