

Program Complot  
(Version 2021-1)

by

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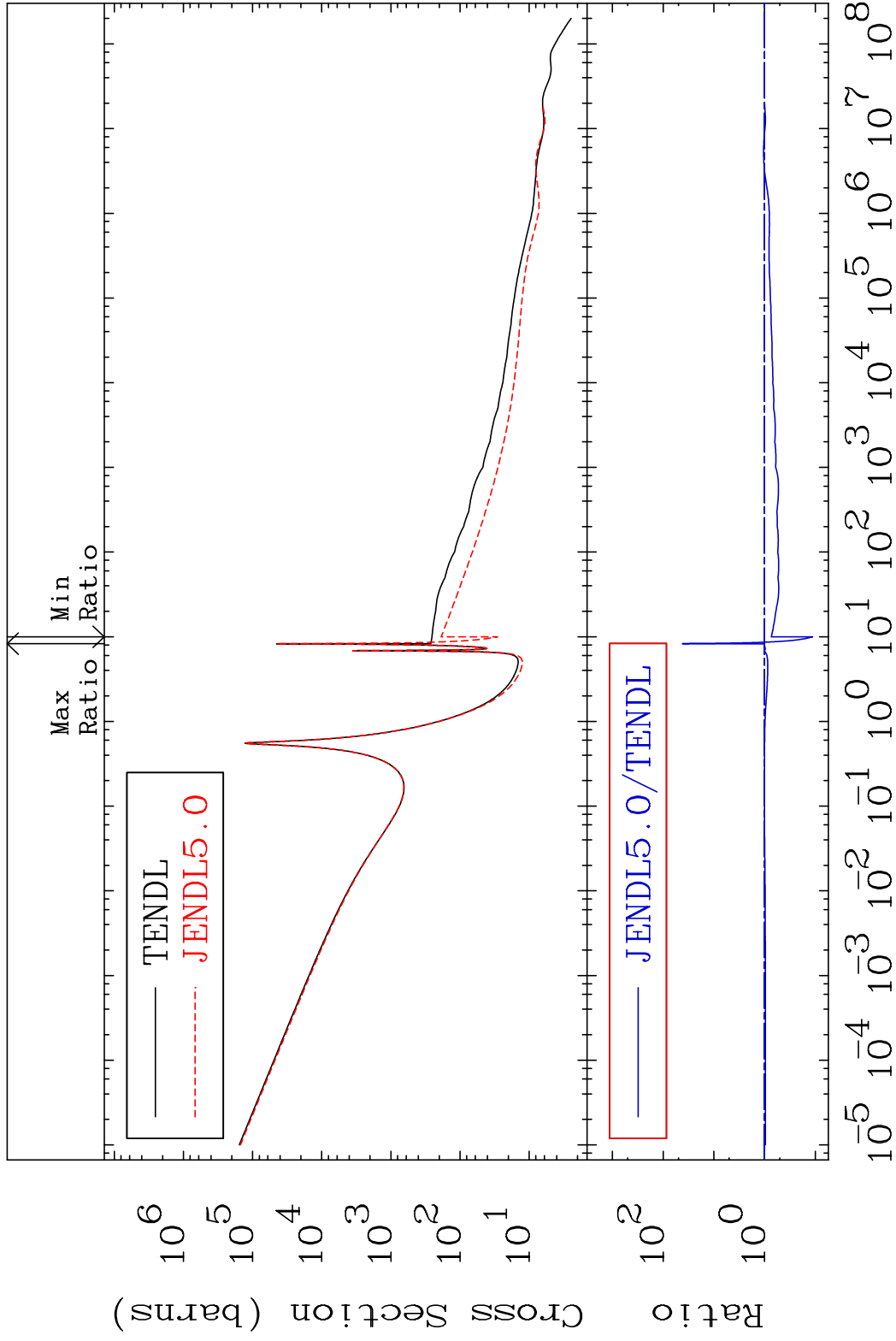
Press Mouse Button to Start

MAT 9855

Total

98-Cf-250

Cross Section -88.66 To 4081. %



1

Incident Energy (eV)

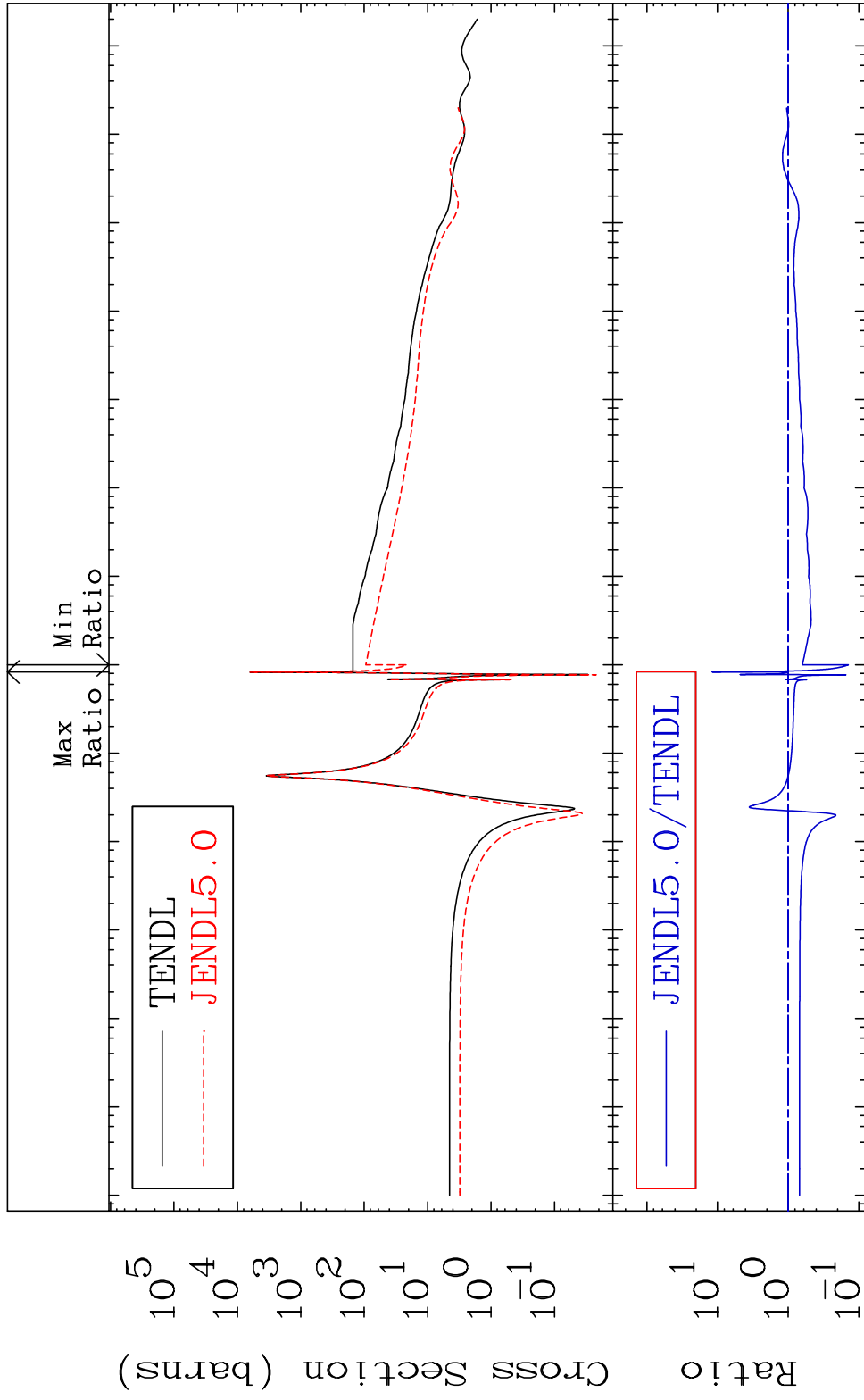
98-Cf-250

MAT 9855

Elastic

98-Cf-250

Cross Section -85.92 To 1081. %



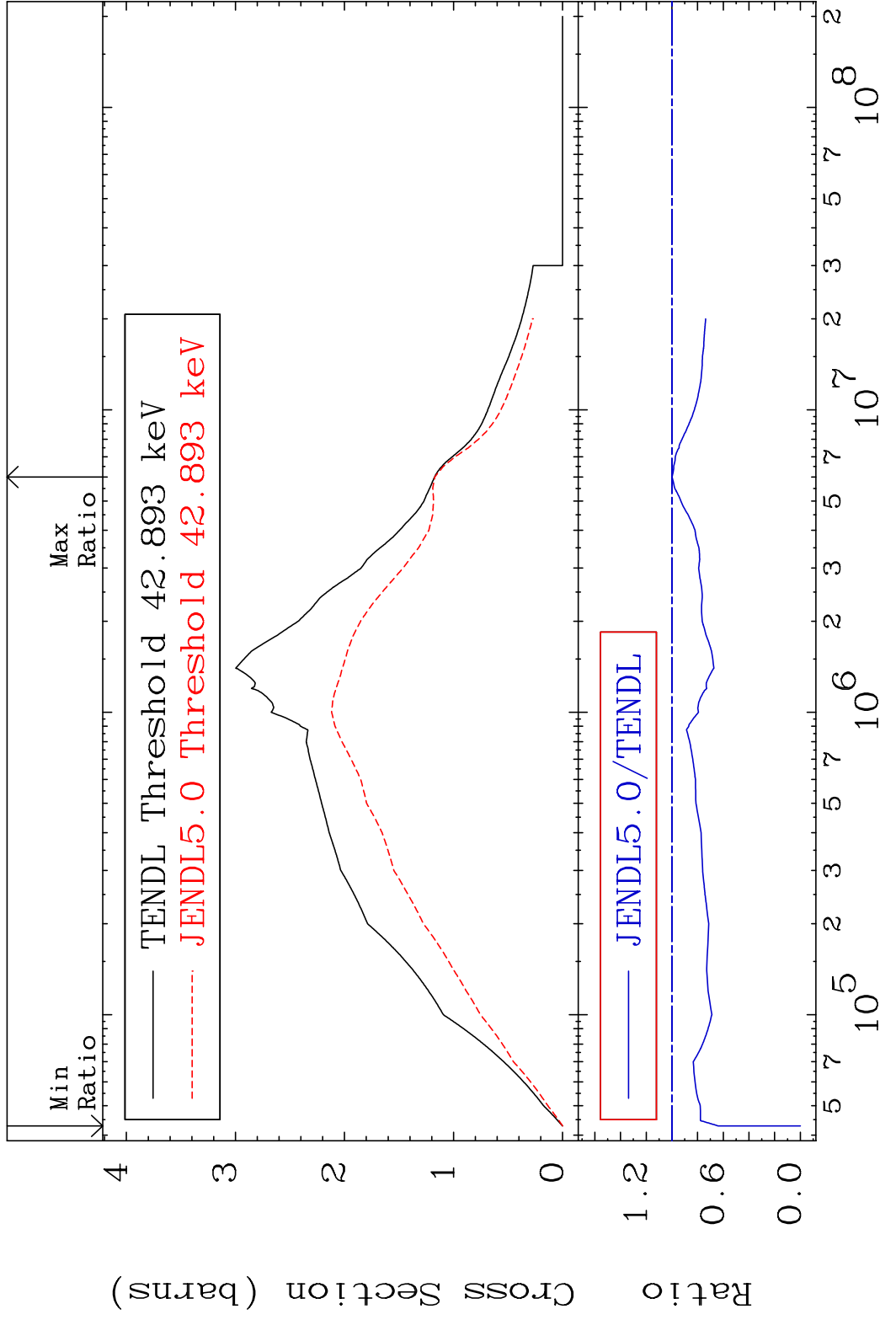
10<sup>-5</sup> 10<sup>-4</sup> 10<sup>-3</sup> 10<sup>-2</sup> 10<sup>-1</sup> 10<sup>0</sup> 10<sup>1</sup> 10<sup>2</sup> 10<sup>3</sup> 10<sup>4</sup> 10<sup>5</sup> 10<sup>6</sup> 10<sup>7</sup> 10<sup>8</sup>

2

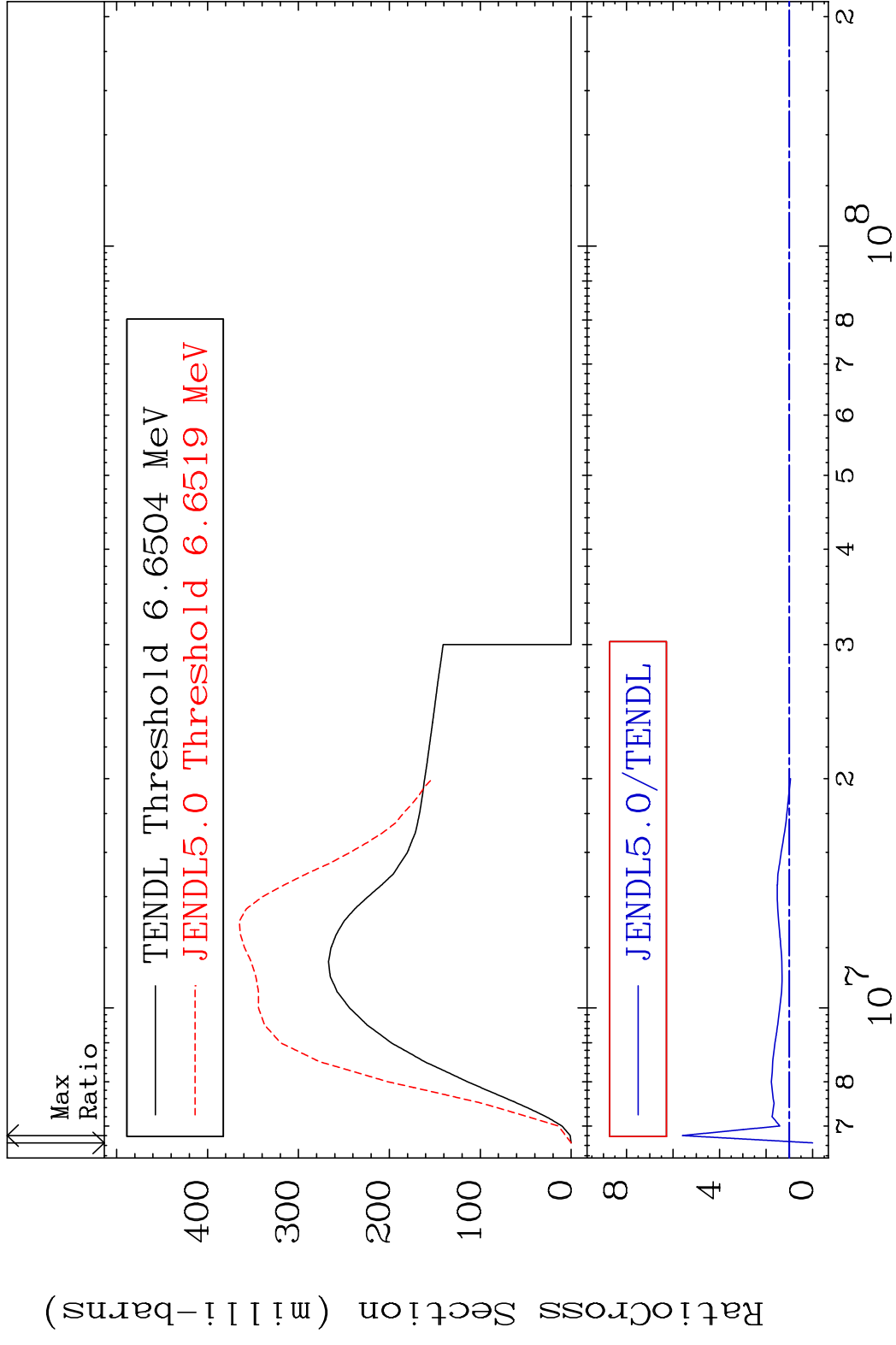
Incident Energy (eV)

98-Cf-250

MAT 9855 Inelastic 98-Cf-250  
 Cross Section -100.0 To -0.157%

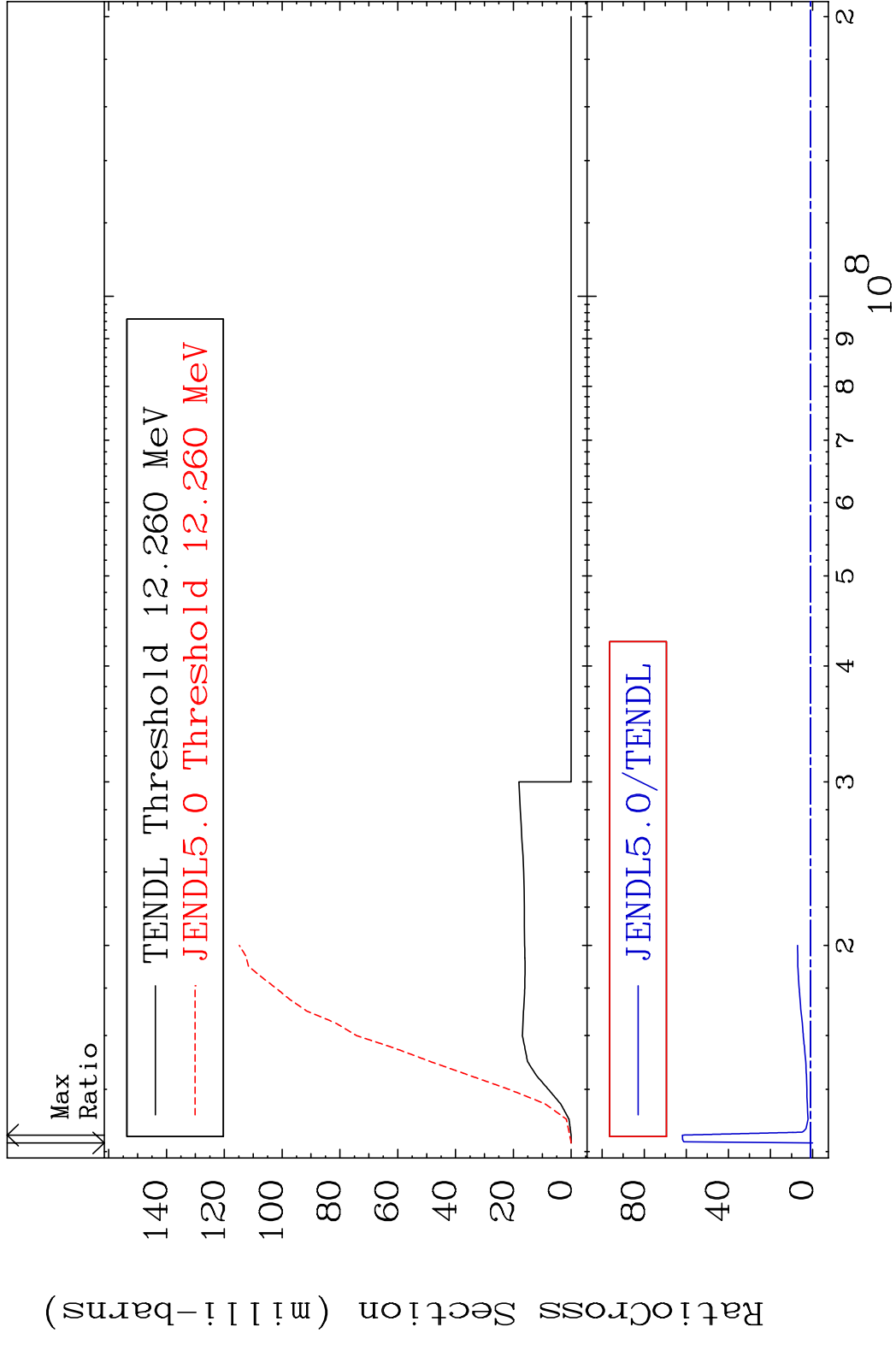


MAT 9855 (n,2n) 98-Cf-250  
Cross Section -100.0 To 460.2 %



4 Incident Energy (eV) 98-Cf-250

MAT 9855 (n,3n) 98-Cf-250  
 Cross Section -100.0 To 6087. %

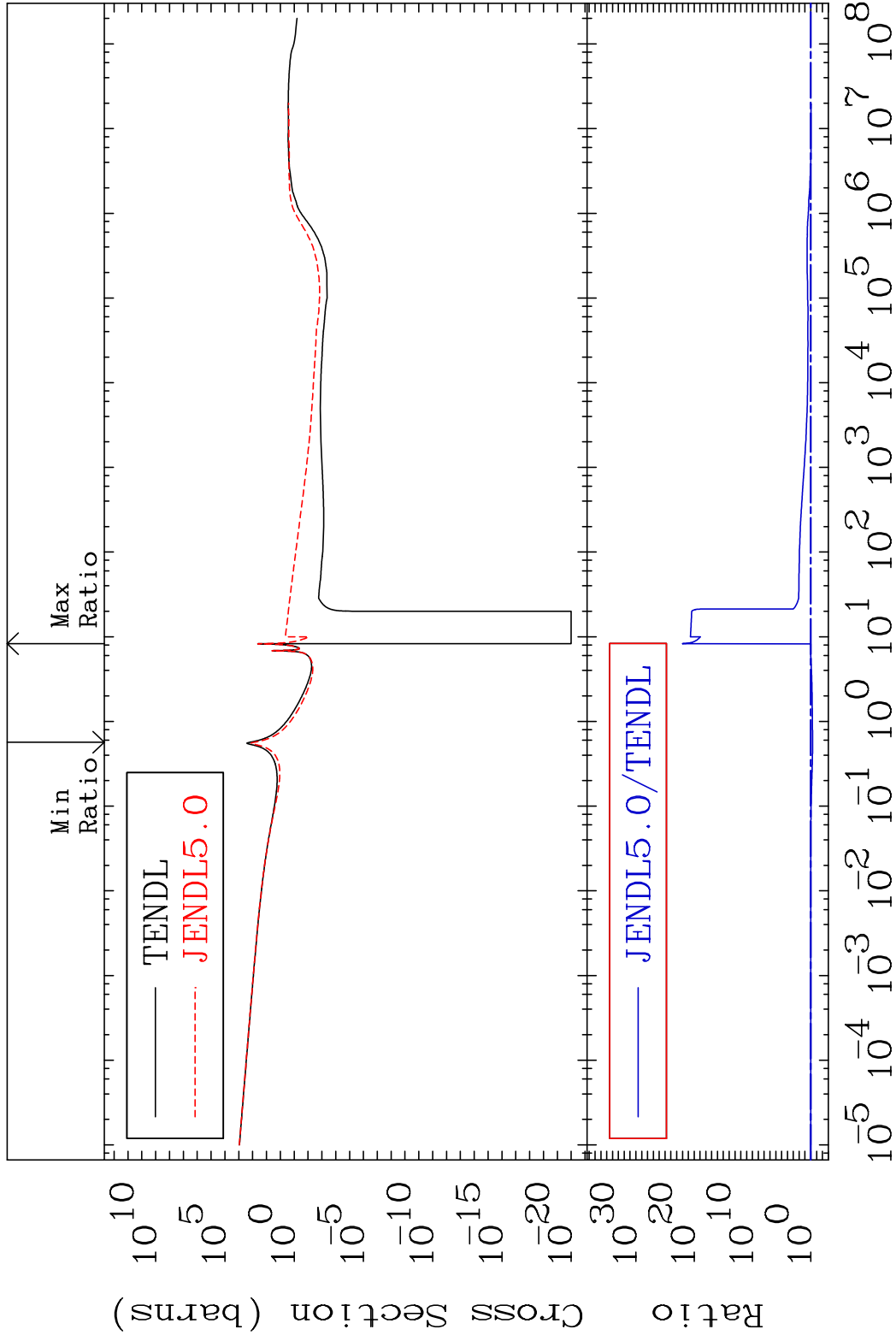


MAT 9855

Fission

98-Cf-250

Cross Section -50.60 To 9999. %

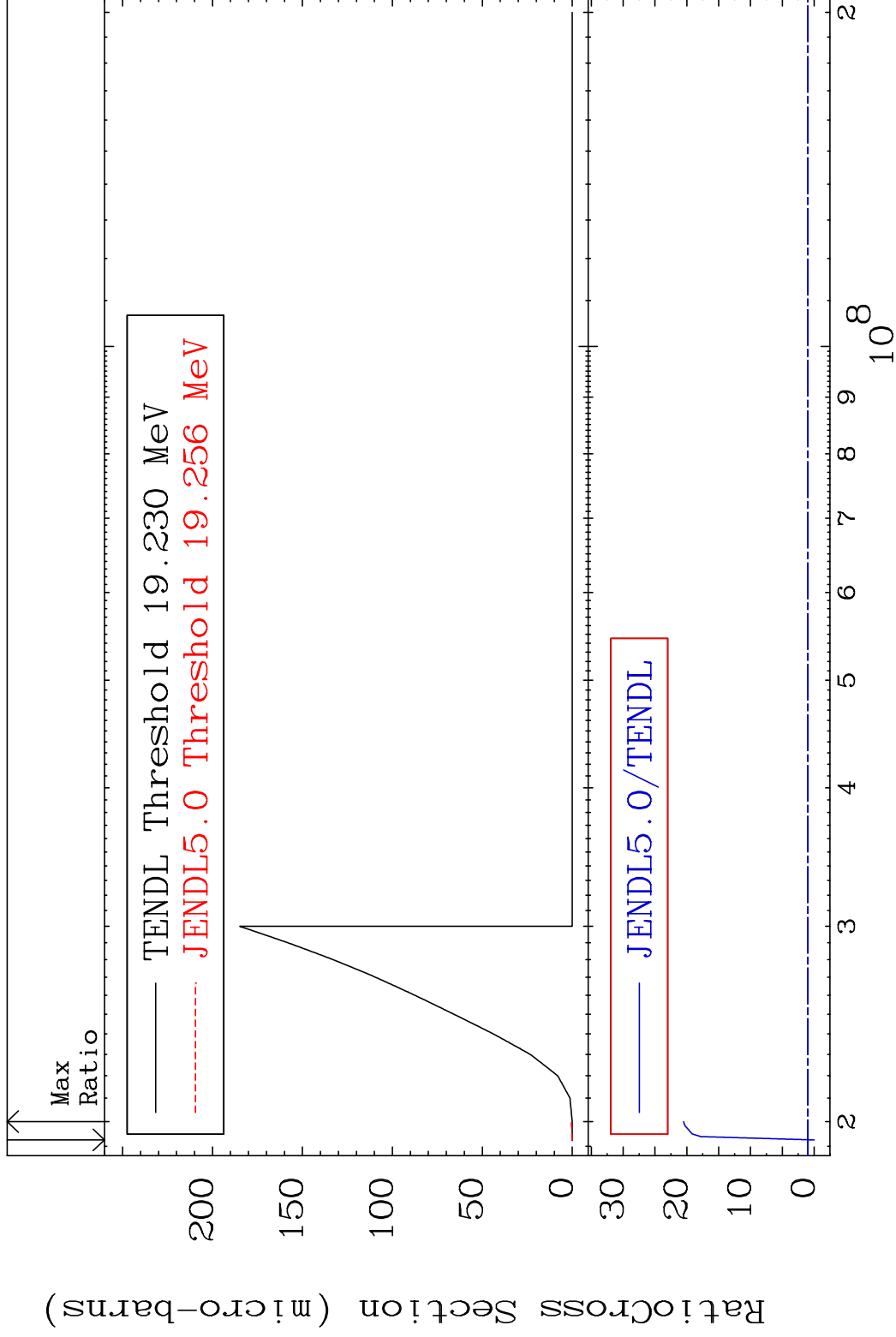


MAT 9855

(n,4n)

98-Cf-250

Cross Section -100.0 To 1950. %



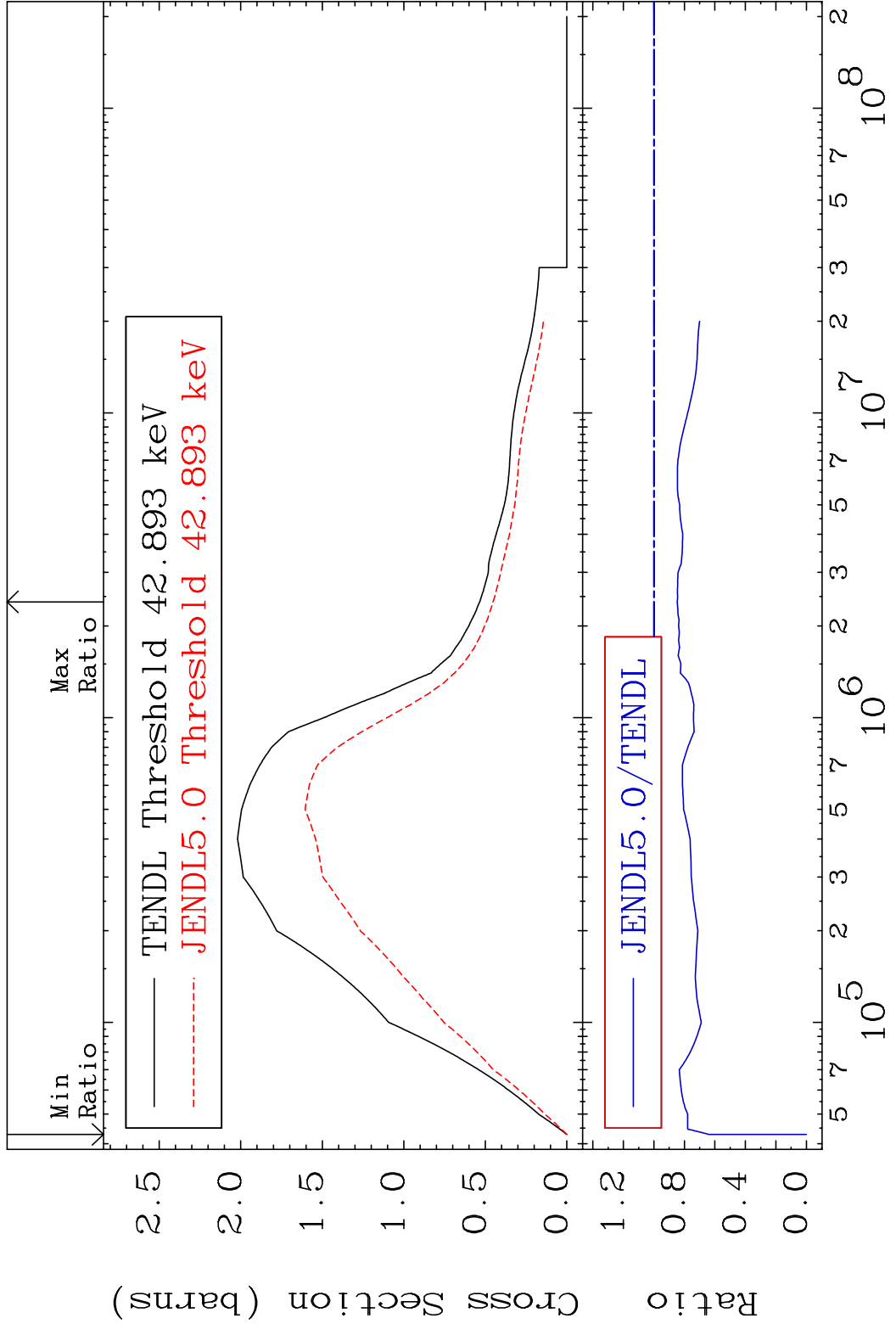
7

Incident Energy (eV)

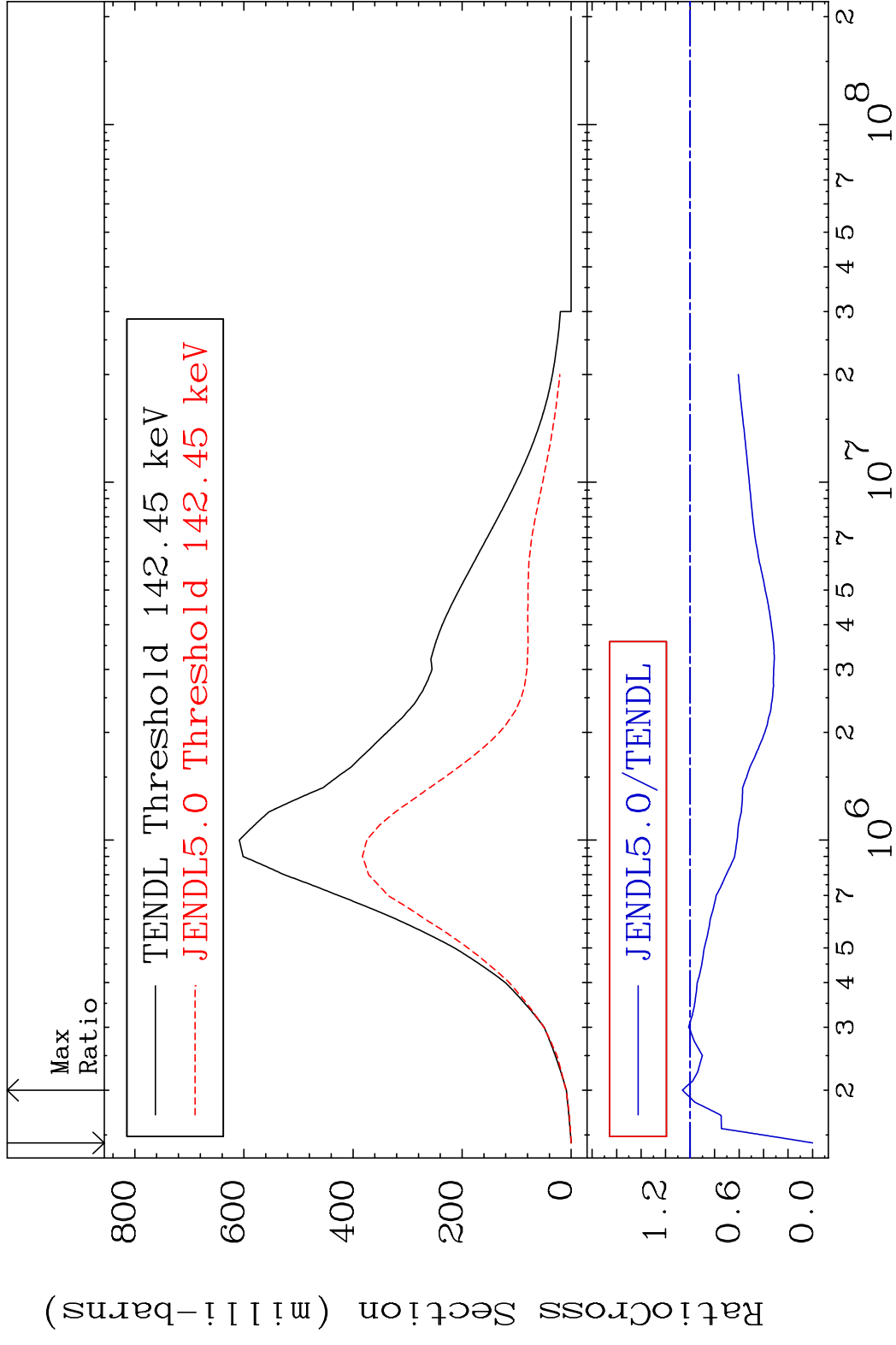
98-Cf-250



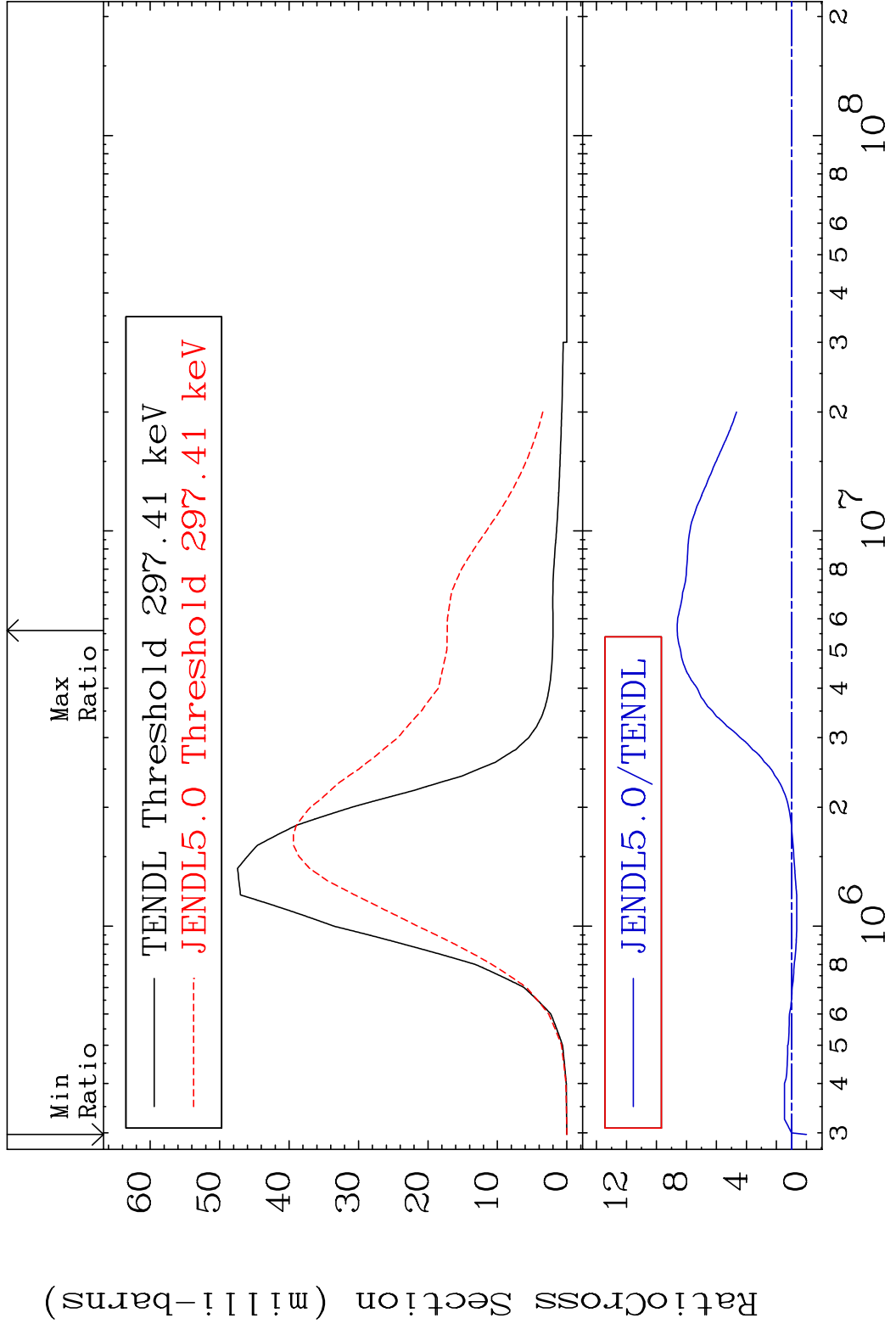
MAT 9855 MT= 51 (n, n') Level 98-Cf-250  
 Cross Section -100.0 To -15.28%



MAT 9855 MT= 52 (n,n') Level 98-Cf-250  
 Cross Section -100.0 To 6.331 %



MAT 9855 MT= 53 (n, n') Level 98-Cf-250  
 Cross Section -100.0 To 761.8 %

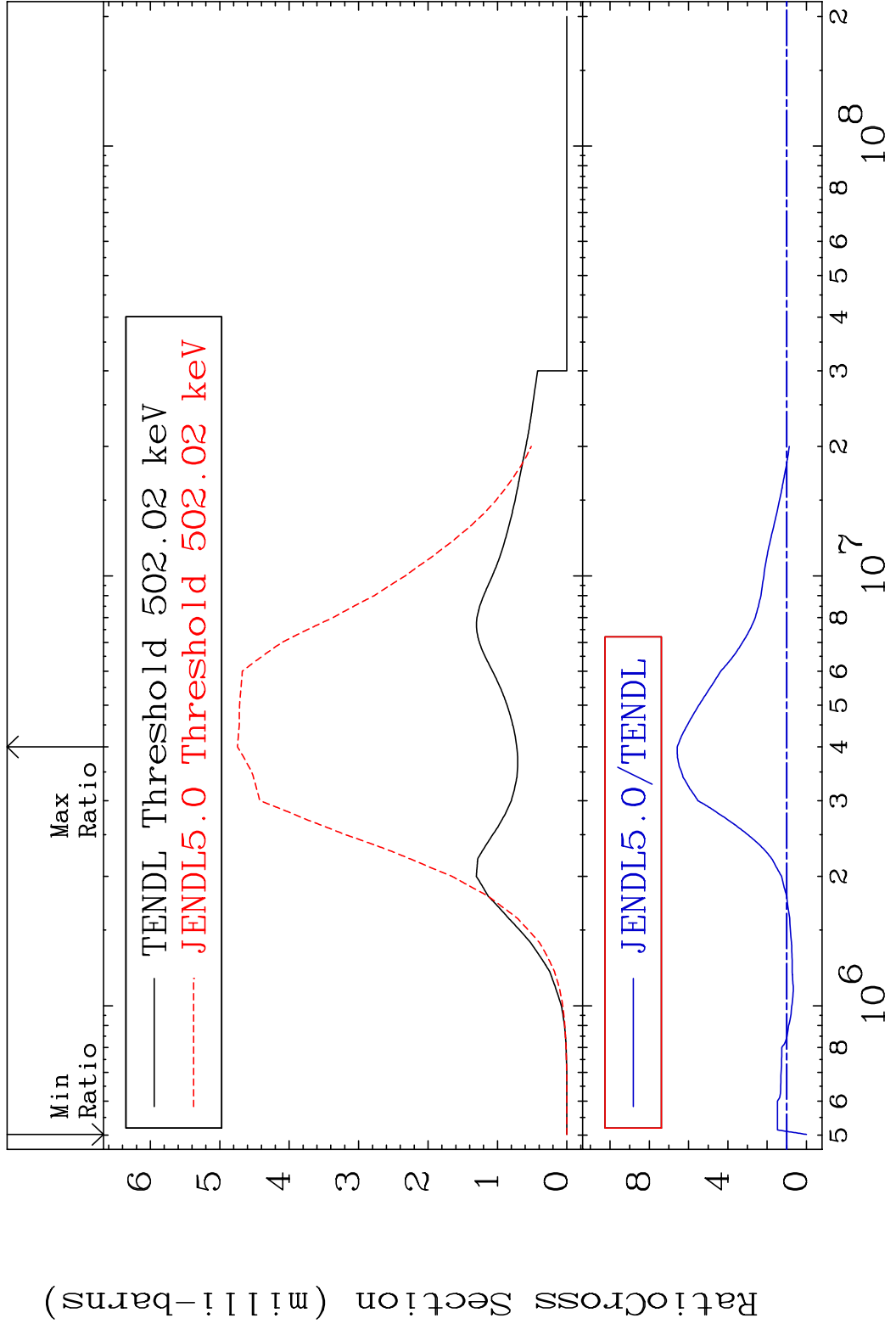


10

Incident Energy (eV)

98-Cf-250

MAT 9855 MT= 54 (n,n') Level 98-Cf-250  
 Cross Section -100.0 To 557.9 %

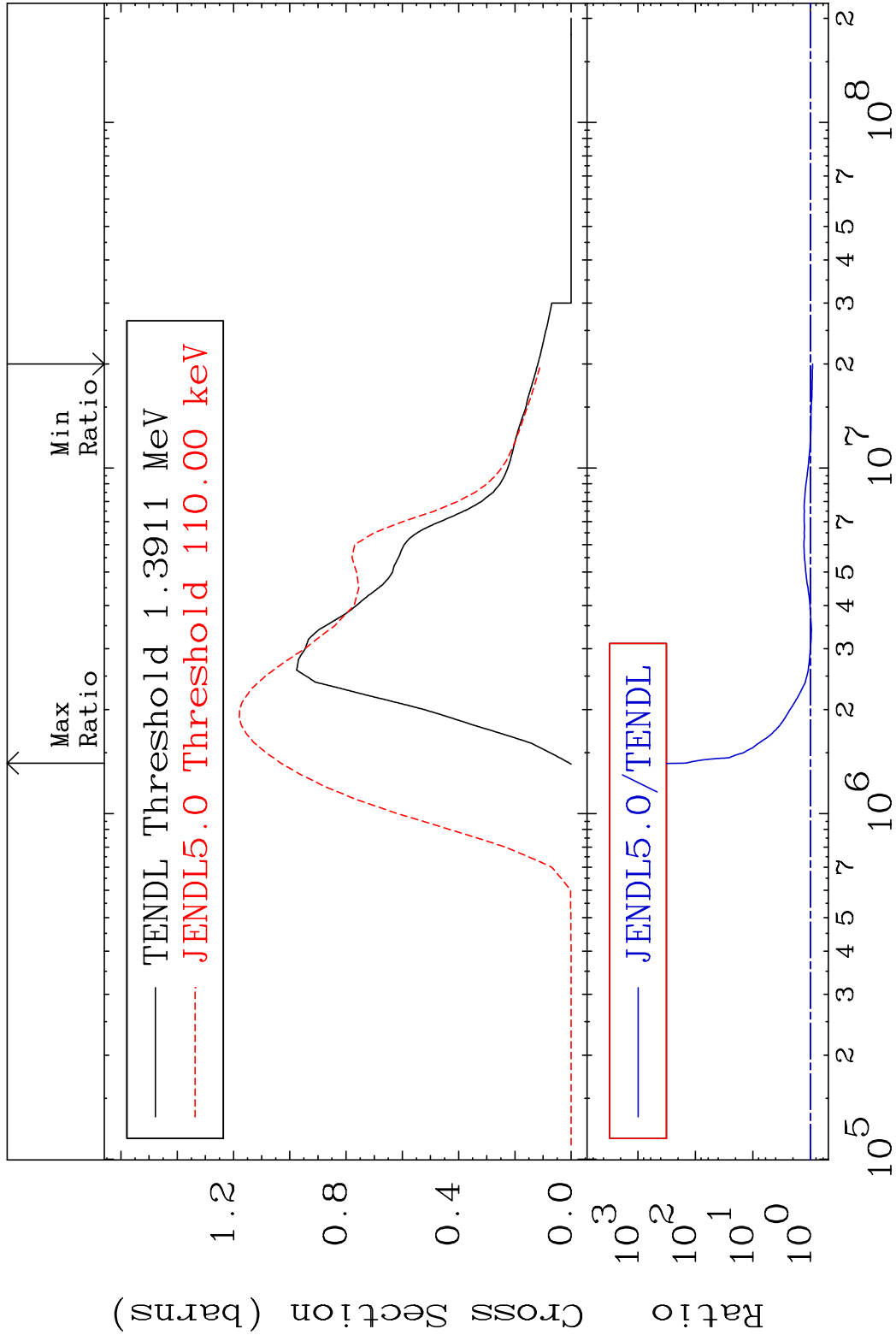


MAT 9855

(n, n') Continuum

98-Cf-250

Cross Section -8.444 To 9999. %



12

Incident Energy (eV)

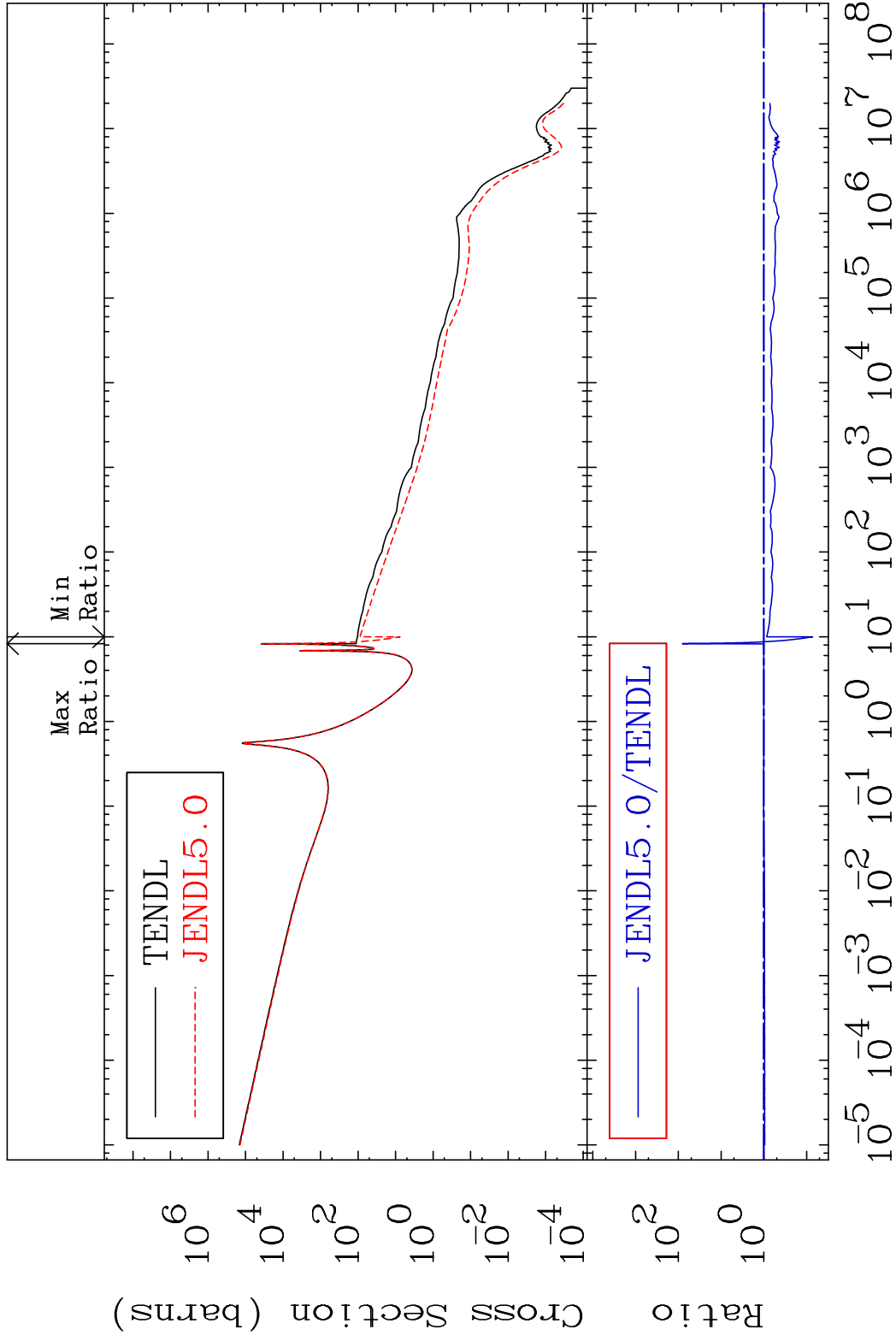
98-Cf-250

MAT 9855

(n,  $\gamma$ )

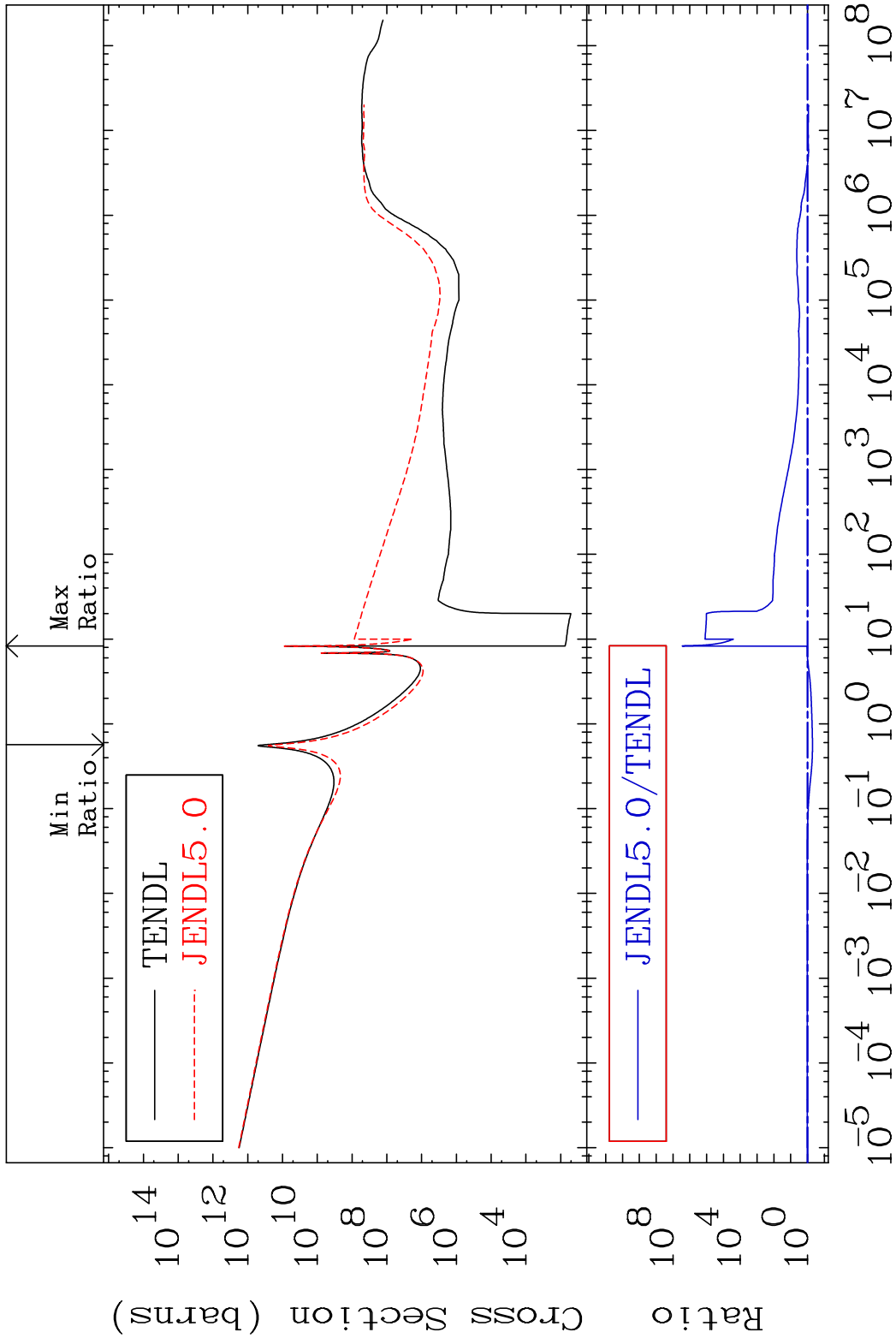
98-Cf-250

Cross Section -92.72 To 7963. %



MAT 9855

Kerma total (eV-barns) 98-Cf-250  
Cross Section -49.46 To 9999. %



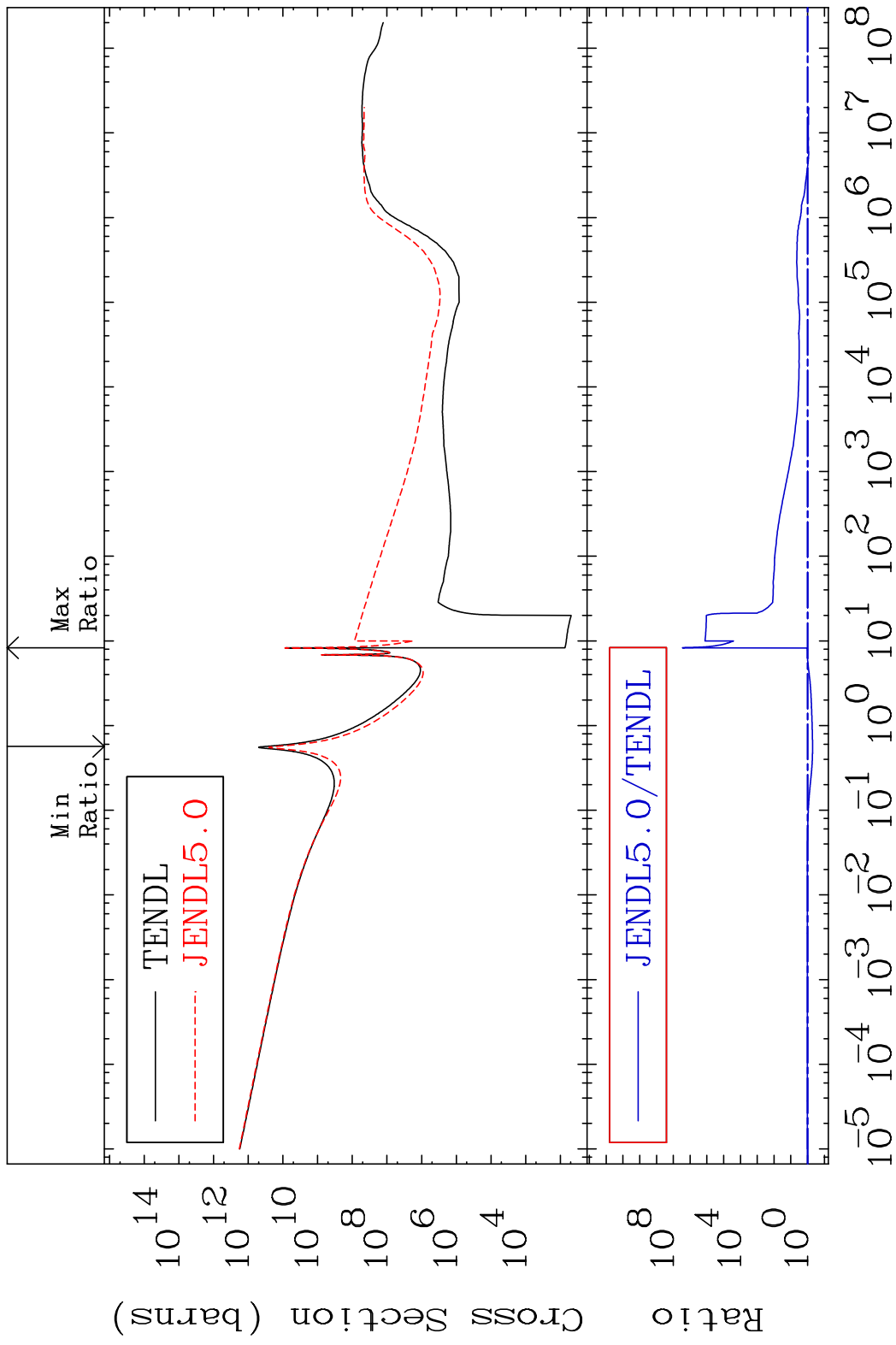
14

Incident Energy (eV) 98-Cf-250

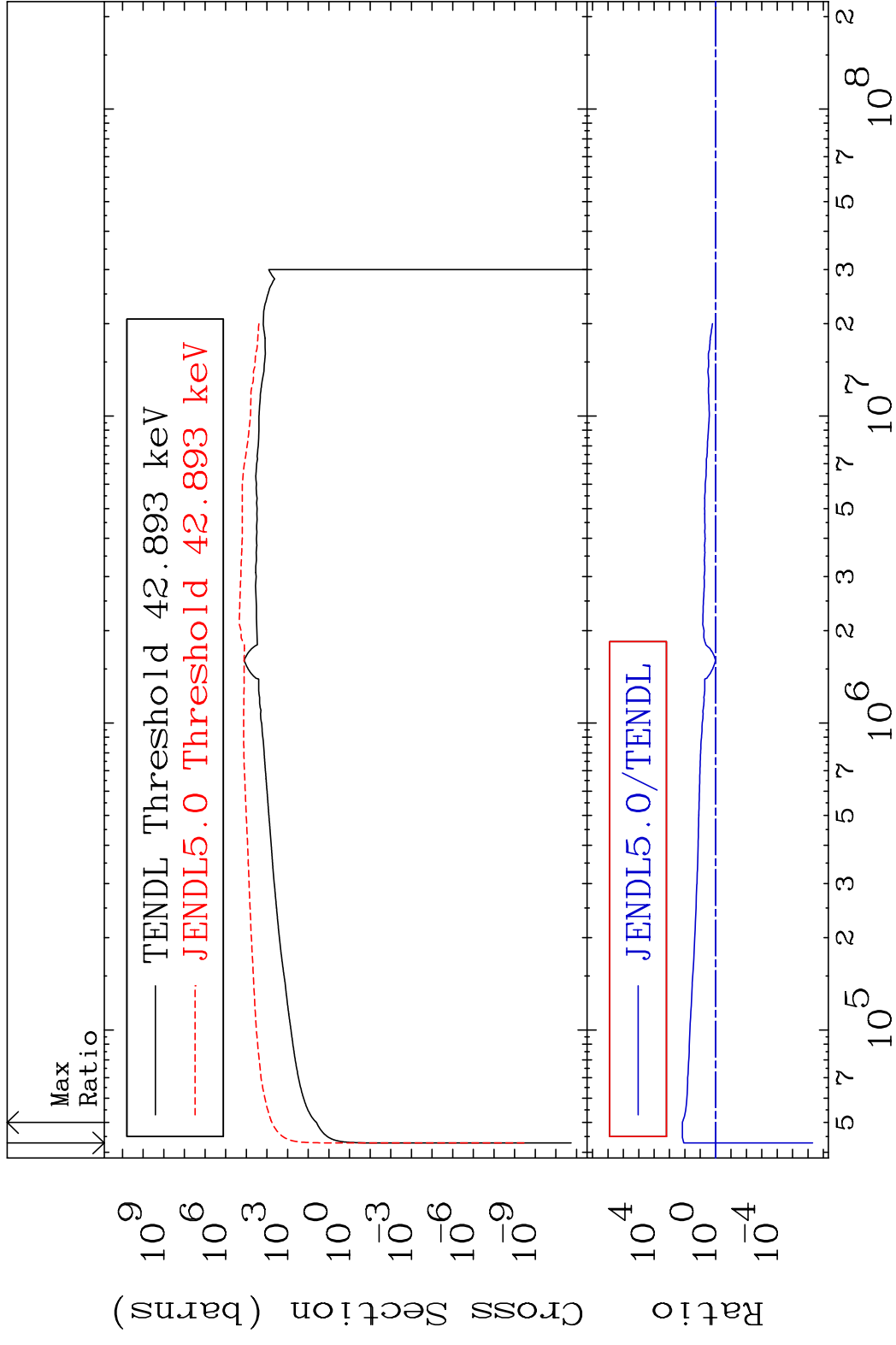




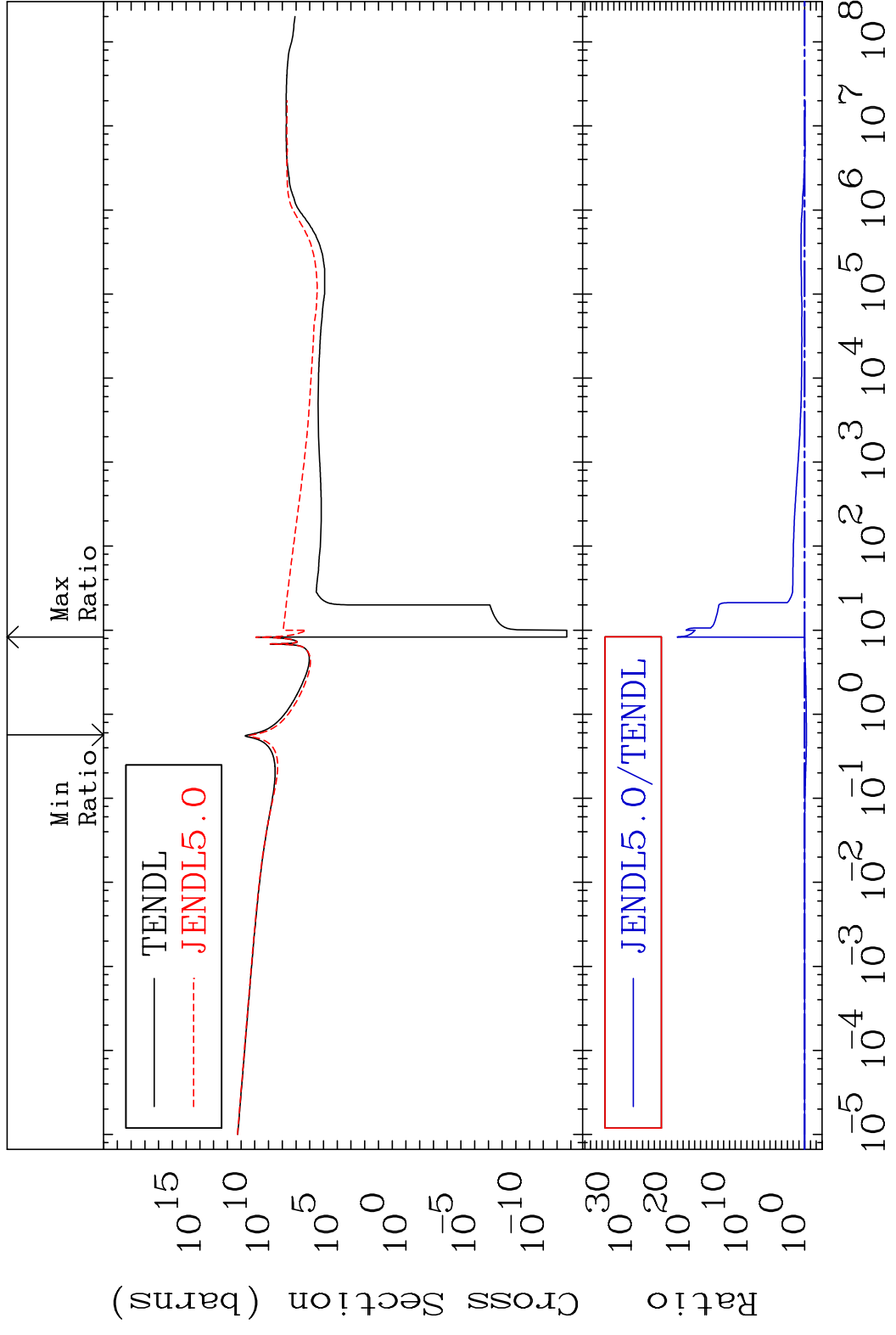
MAT 9855 Kerma non-elastic (all but mt2) 98-Cf-250  
 Cross Section -49.46 To 9999. %



MAT 9855 Kerma inelastic (mt51-91) 98-Cf-250  
 Cross Section -100.0 To 9999. %

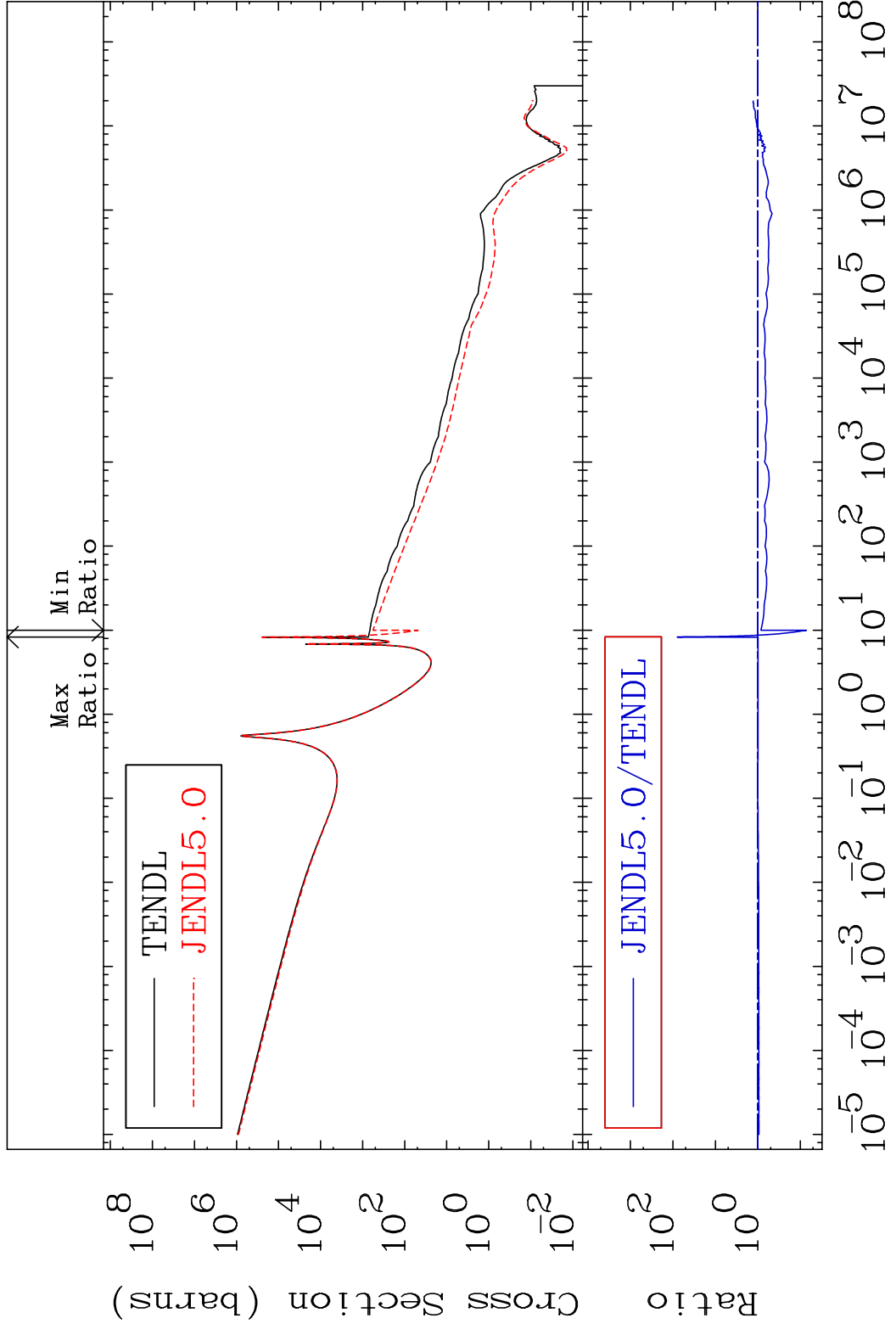


MAT 9855 Kerma fission (mt18 or mt19-20-21-38) 98-Cf-250  
 Cross Section -49.46 To 9999. %

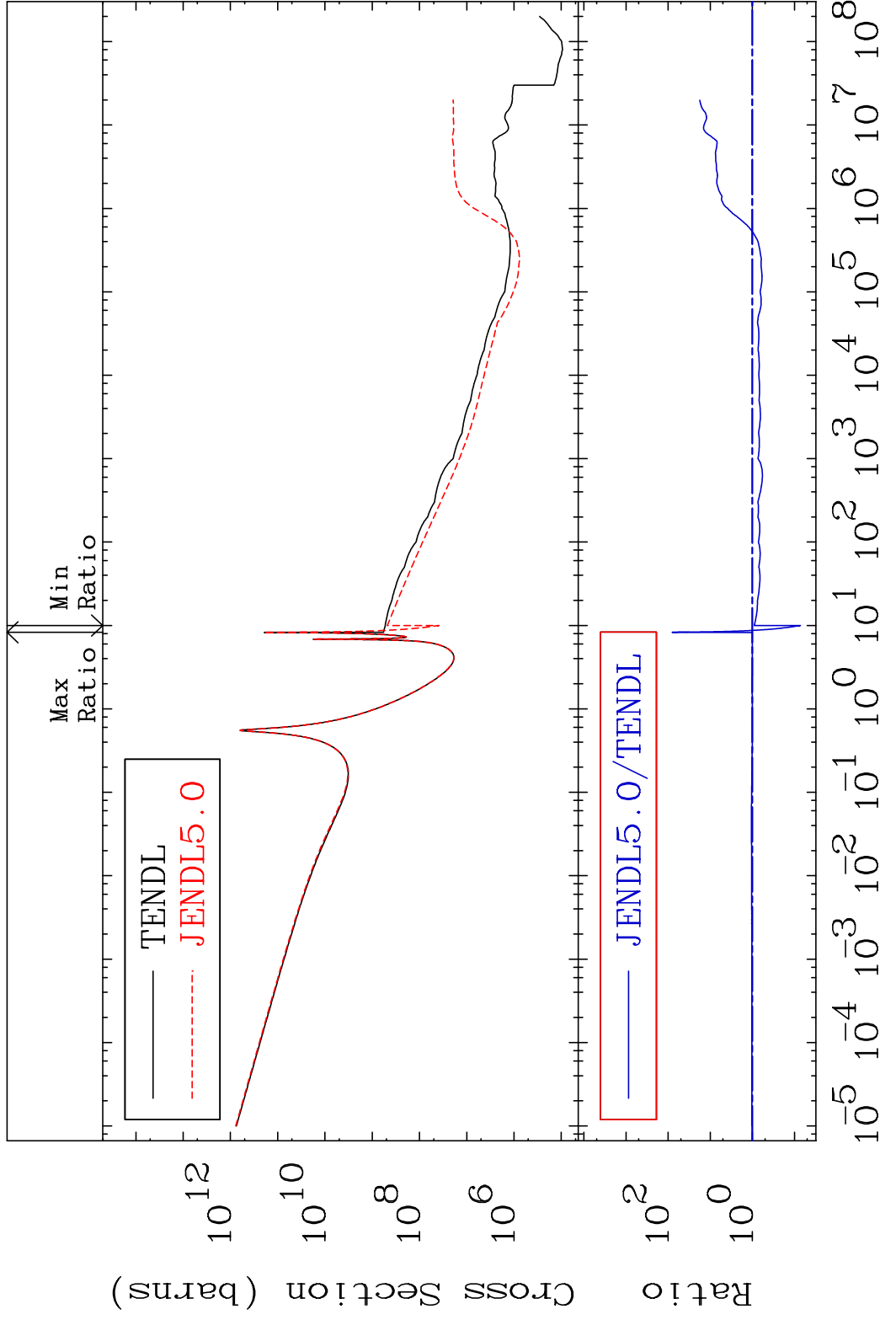


MAT 9855

Kerma capture (mt102) 98-Cf-250  
Cross Section -92.83 To 7834. %

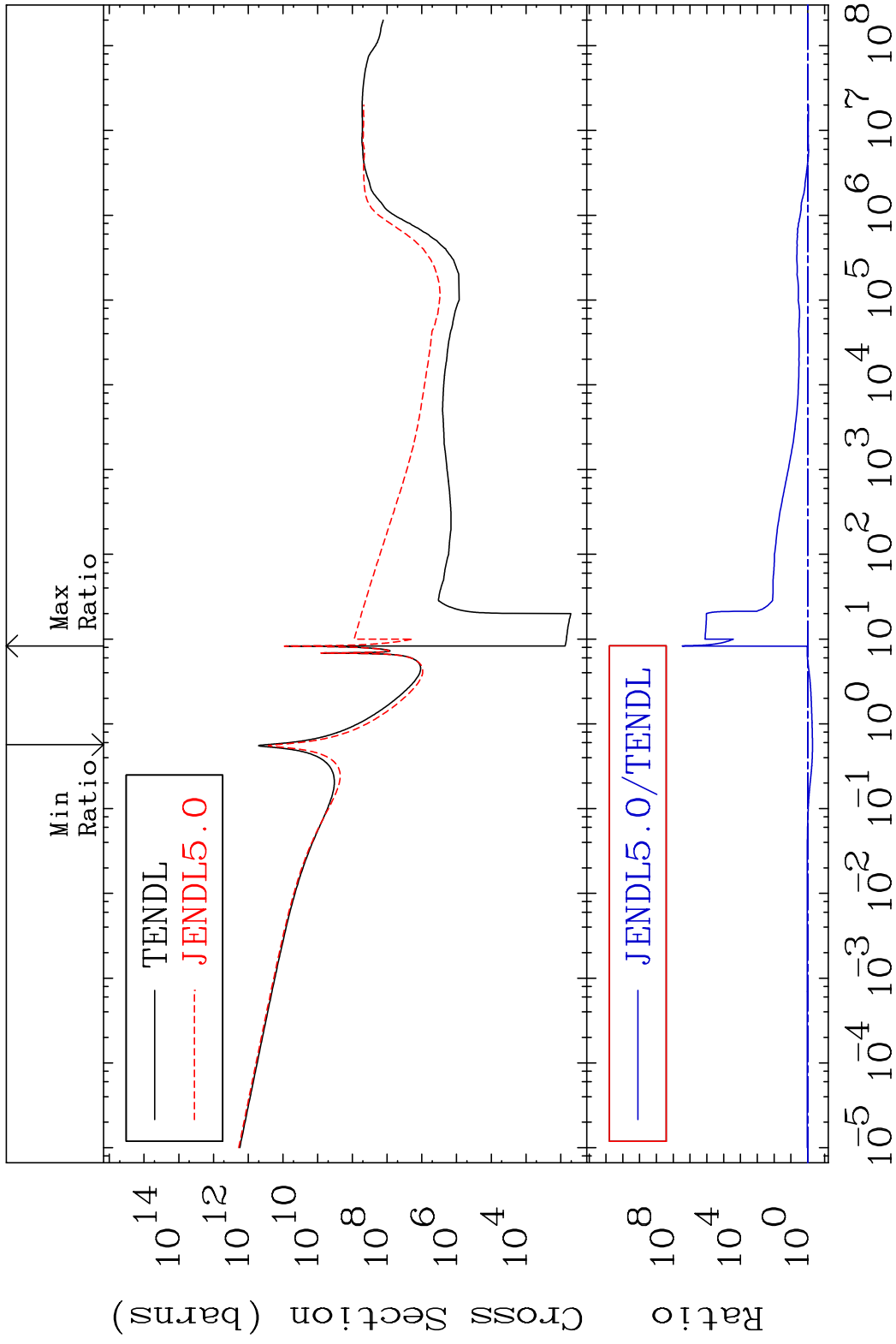


MAT 9855 Total photon (eV-barns) 98-Cf-250  
Cross Section -92.71 To 7965. %

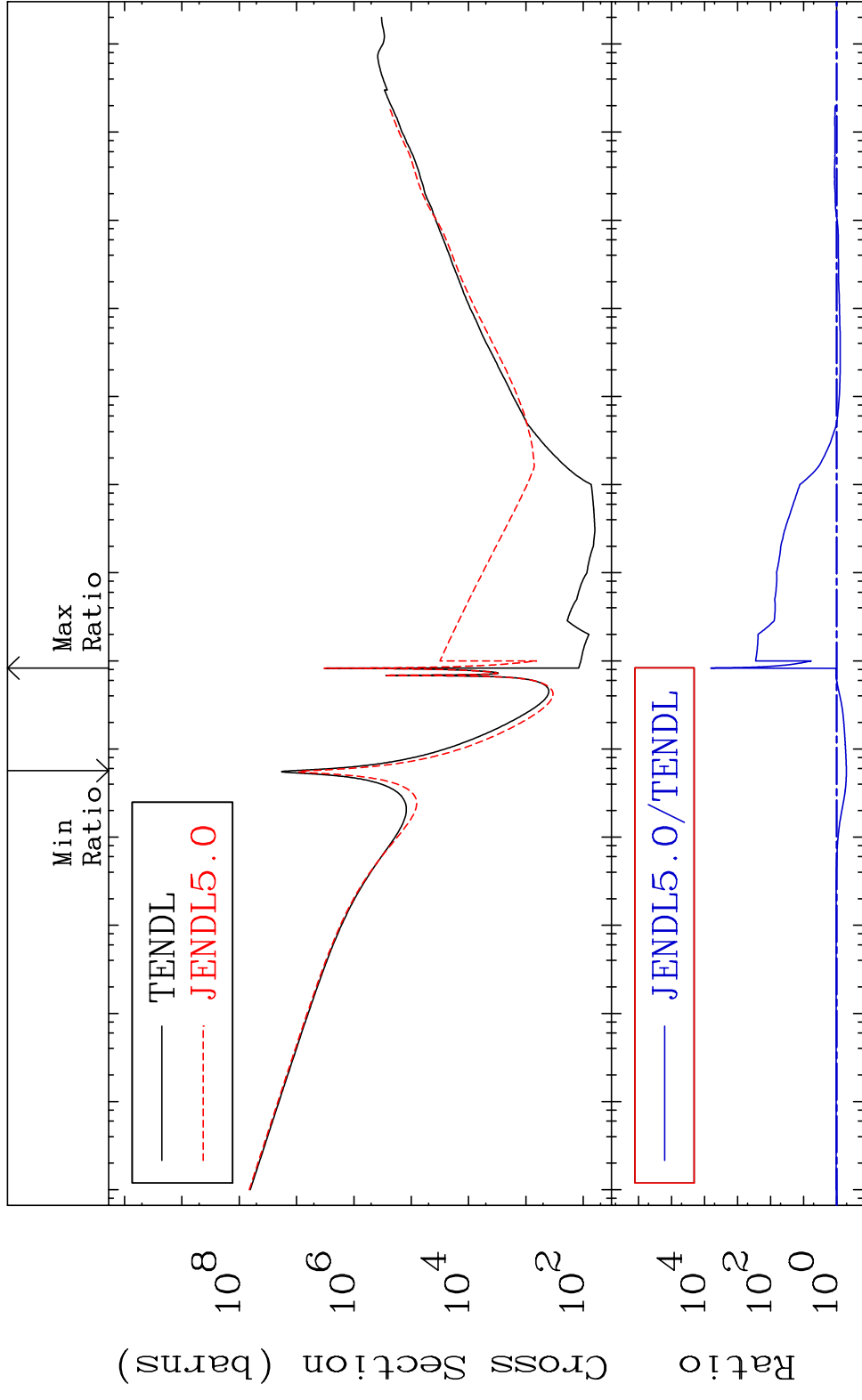


20 Incident Energy (eV) 98-Cf-250

MAT 9855 Total kinematic kerma (high limit) 98-Cf-250  
 Cross Section -47.67 To 9999. %



MAT 9855      Dpa total (eV-barns)      98-Cf-250  
 Cross Section      -48.81 To 9999. %



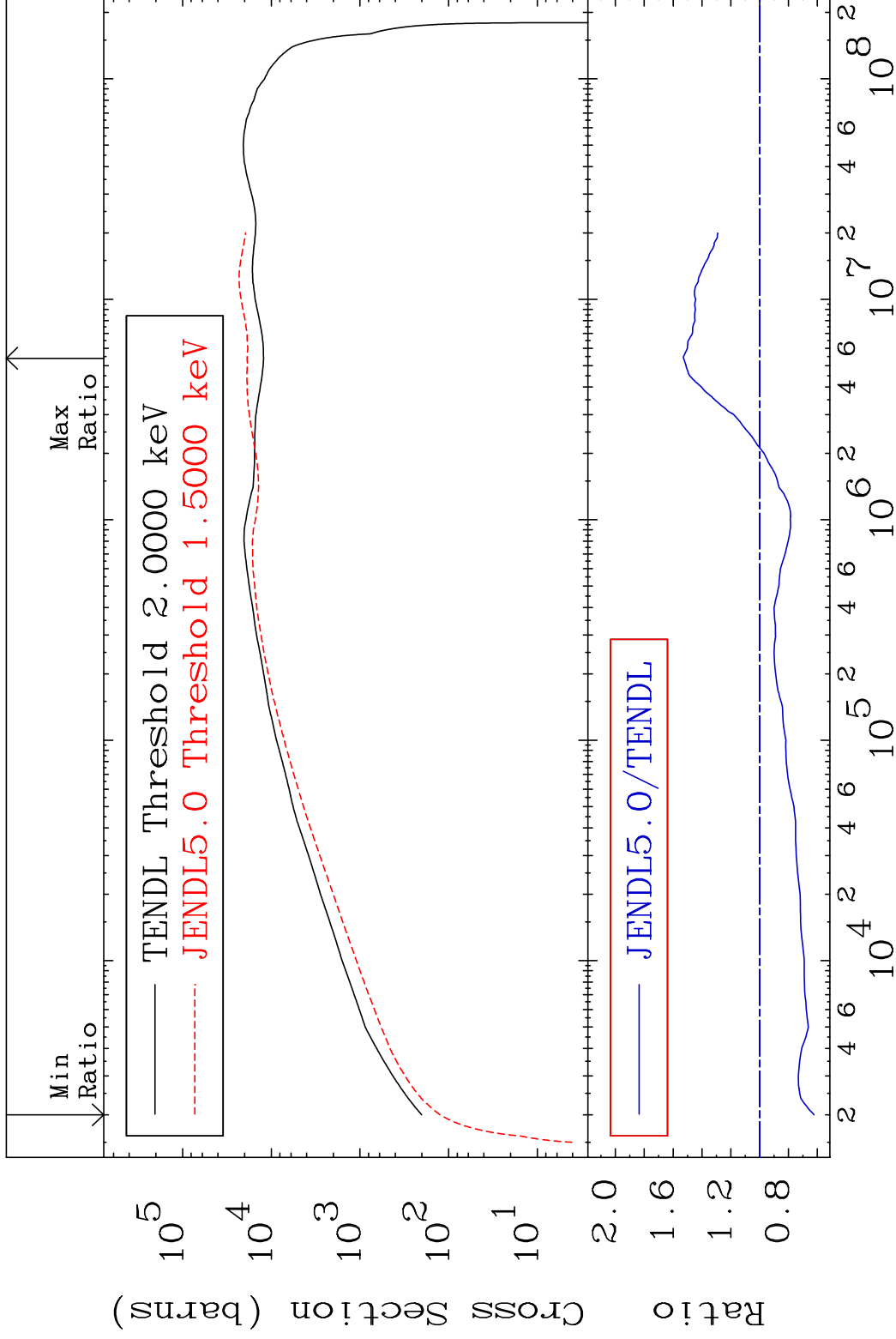
MAT 9855

Dpa elastic (mt2)

98-Cf-250

Cross Section

-37.74 To 52.81 %



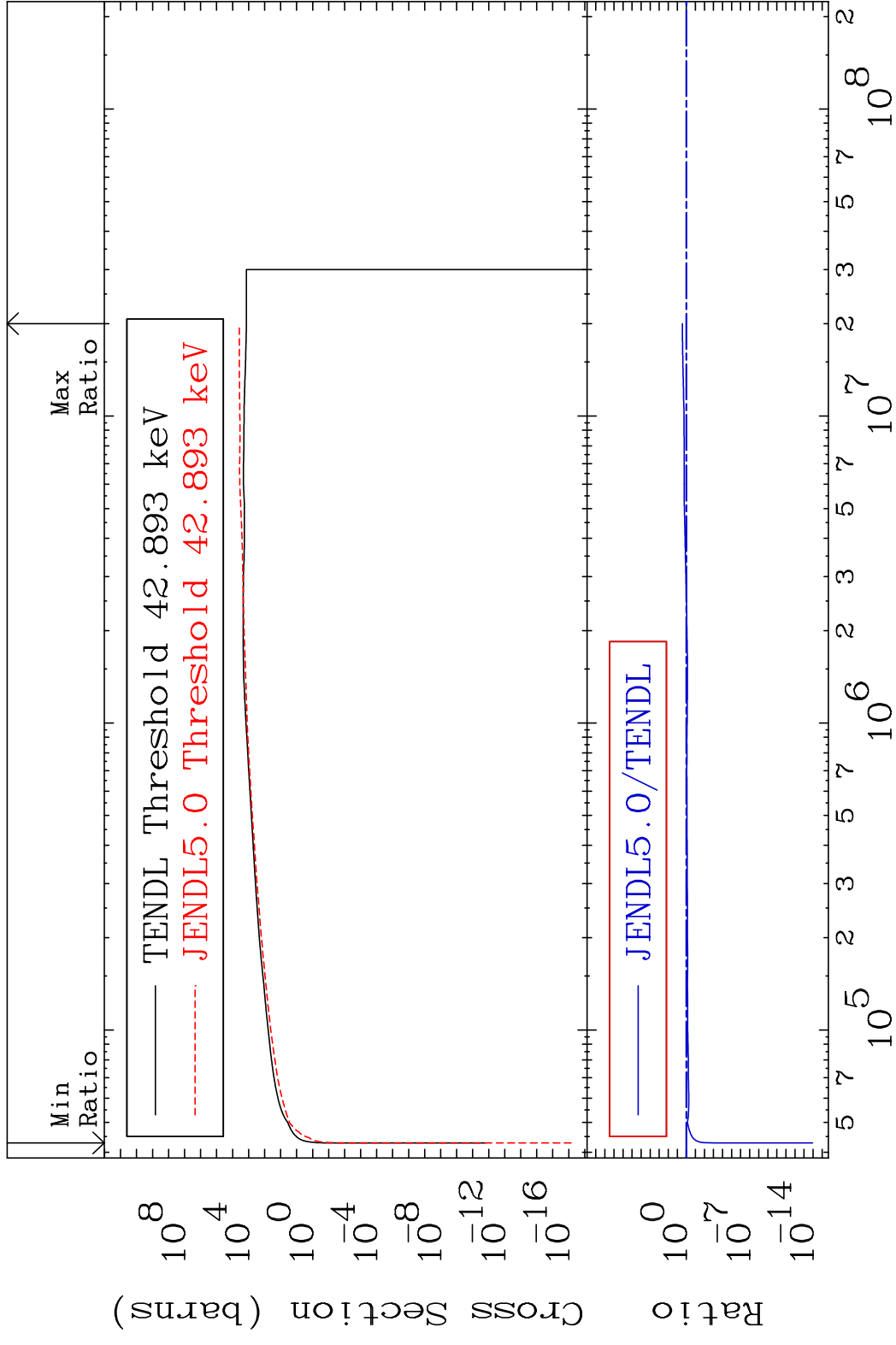
23

Incident Energy (eV)

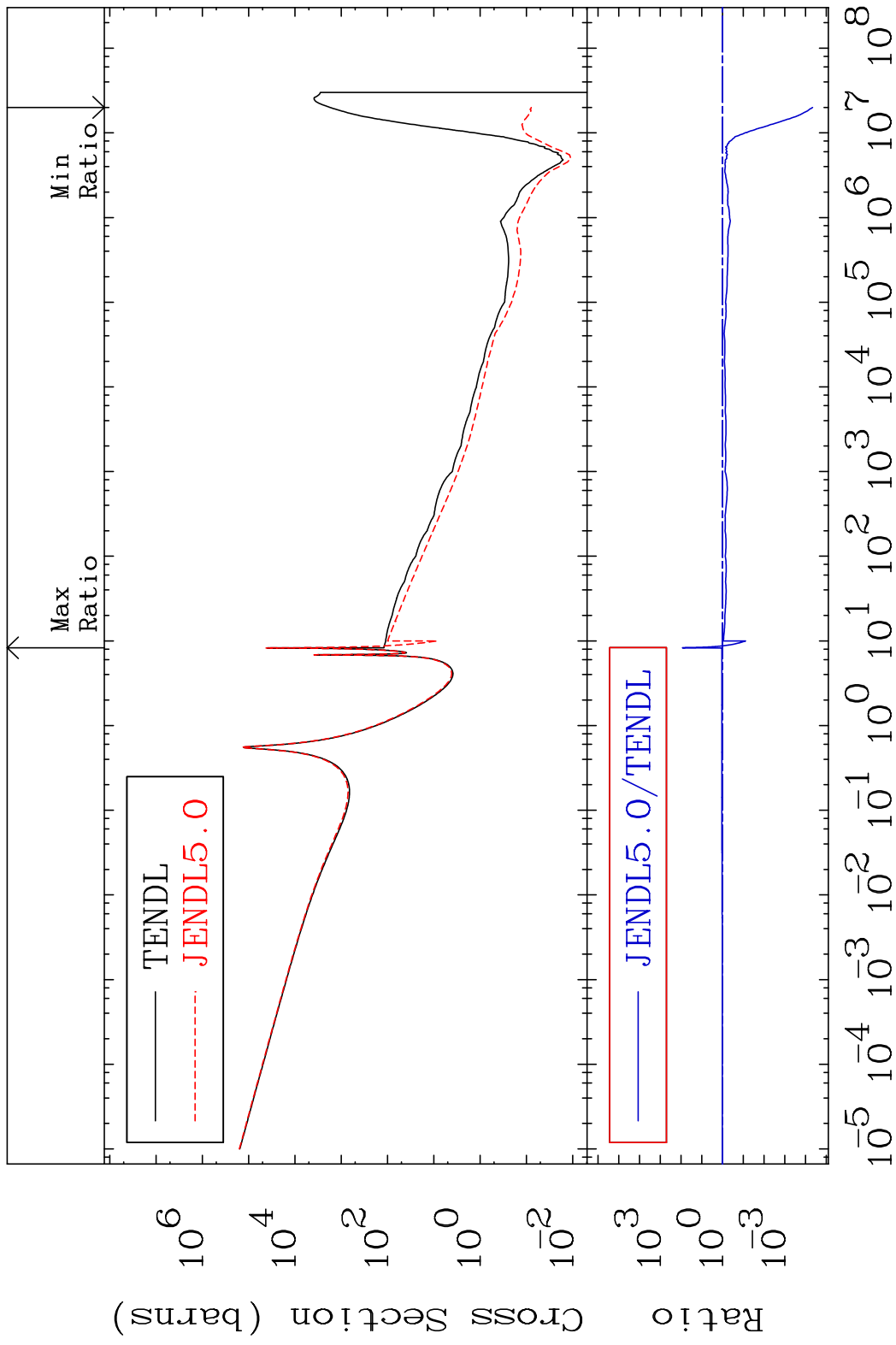
98-Cf-250



MAT 9855 Dpa inelastic (mt51-91) 98-Cf-250  
 Cross Section -100.0 To 176.0 %



MAT 9855 Dpa disappearance (mt102 -120) 98-Cf-250  
 Cross Section -100.0 To 8476. %

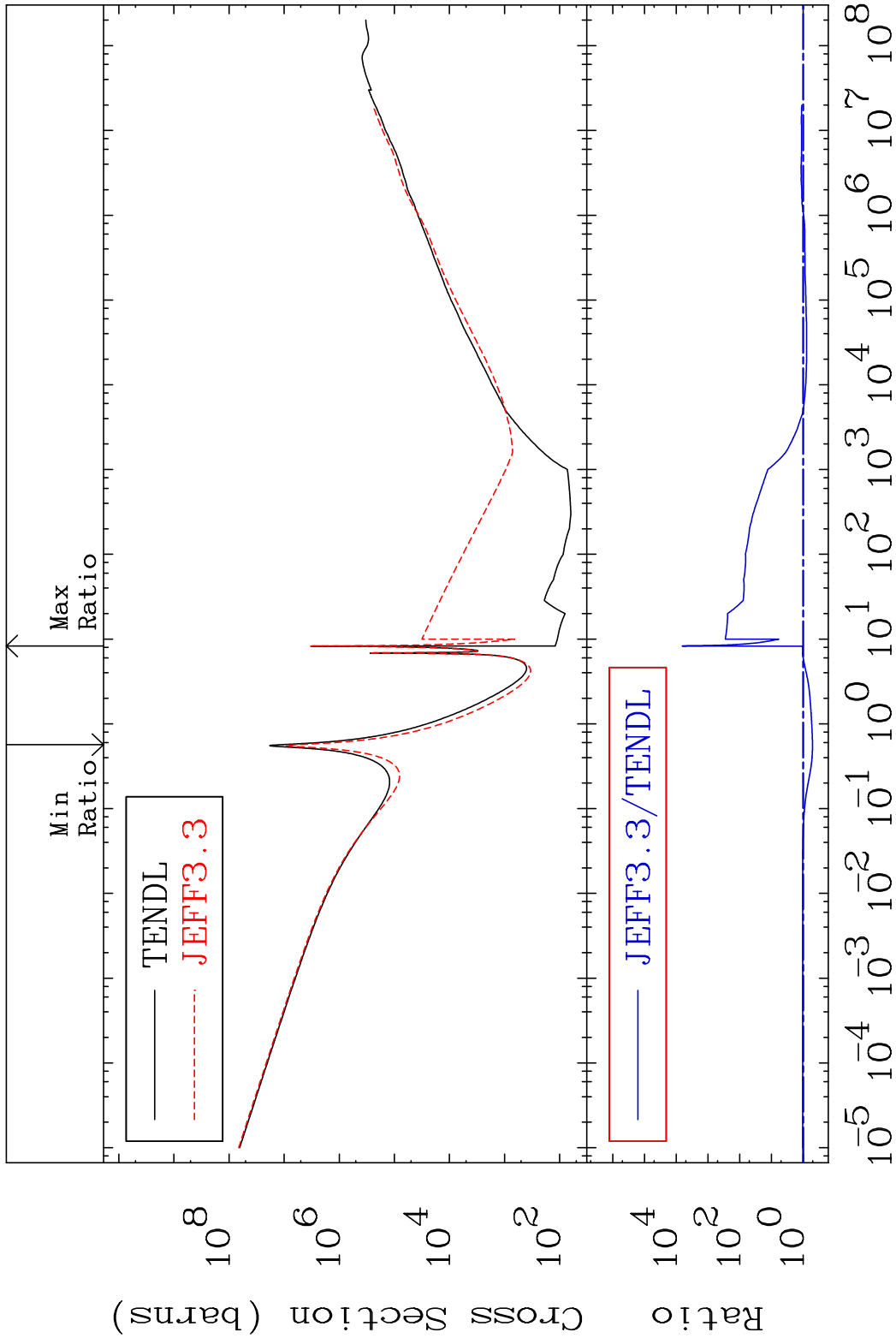


MAT 9855

Dpa total (eV-barns)

98-Cf-250

Cross Section -48.81 To 9999. %



26

Incident Energy (eV)

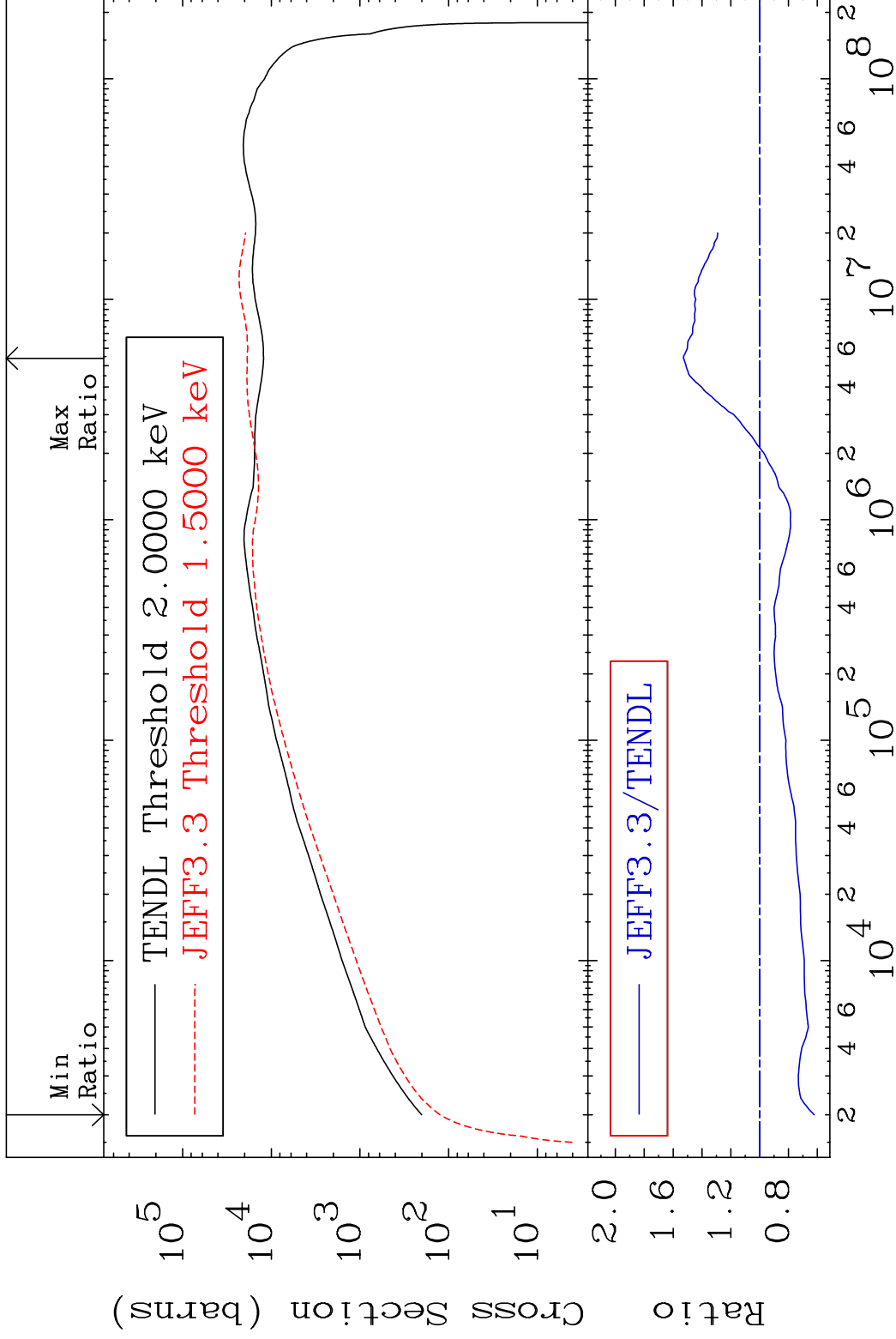
98-Cf-250

MAT 9855

Dpa elastic (mt2)

98-Cf-250

Cross Section -37.74 To 52.81 %

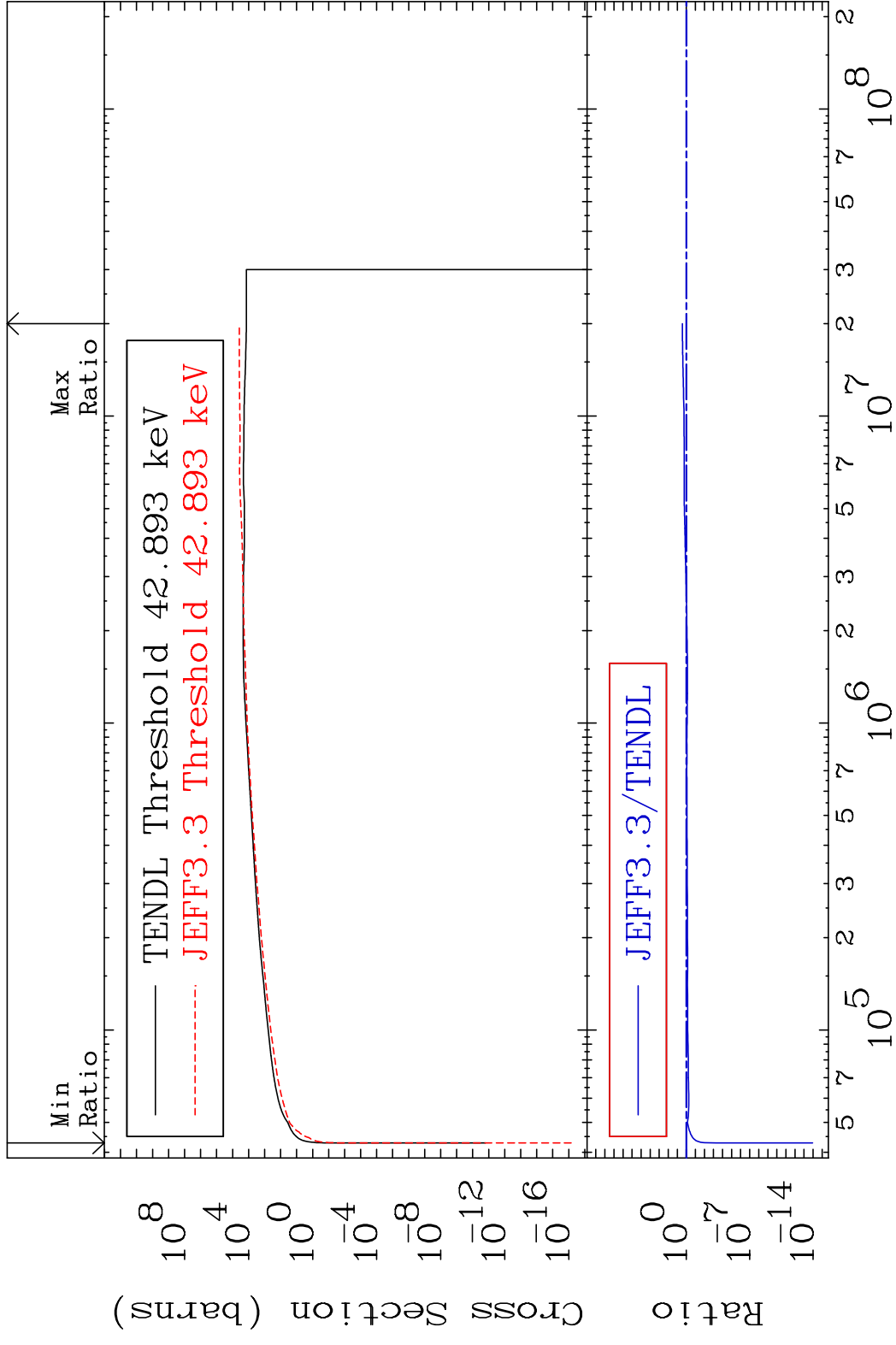


27

Incident Energy (eV)

98-Cf-250

MAT 9855      Dpa inelastic (mt51-91)      98-Cf-250  
 Cross Section      -100.0 To 176.0 %



MAT 9855 Dpa disappearance (mt102 -120) 98-Cf-250  
 Cross Section -100.0 To 8476. %

