

Program Complot  
(Version 2018-1)

by

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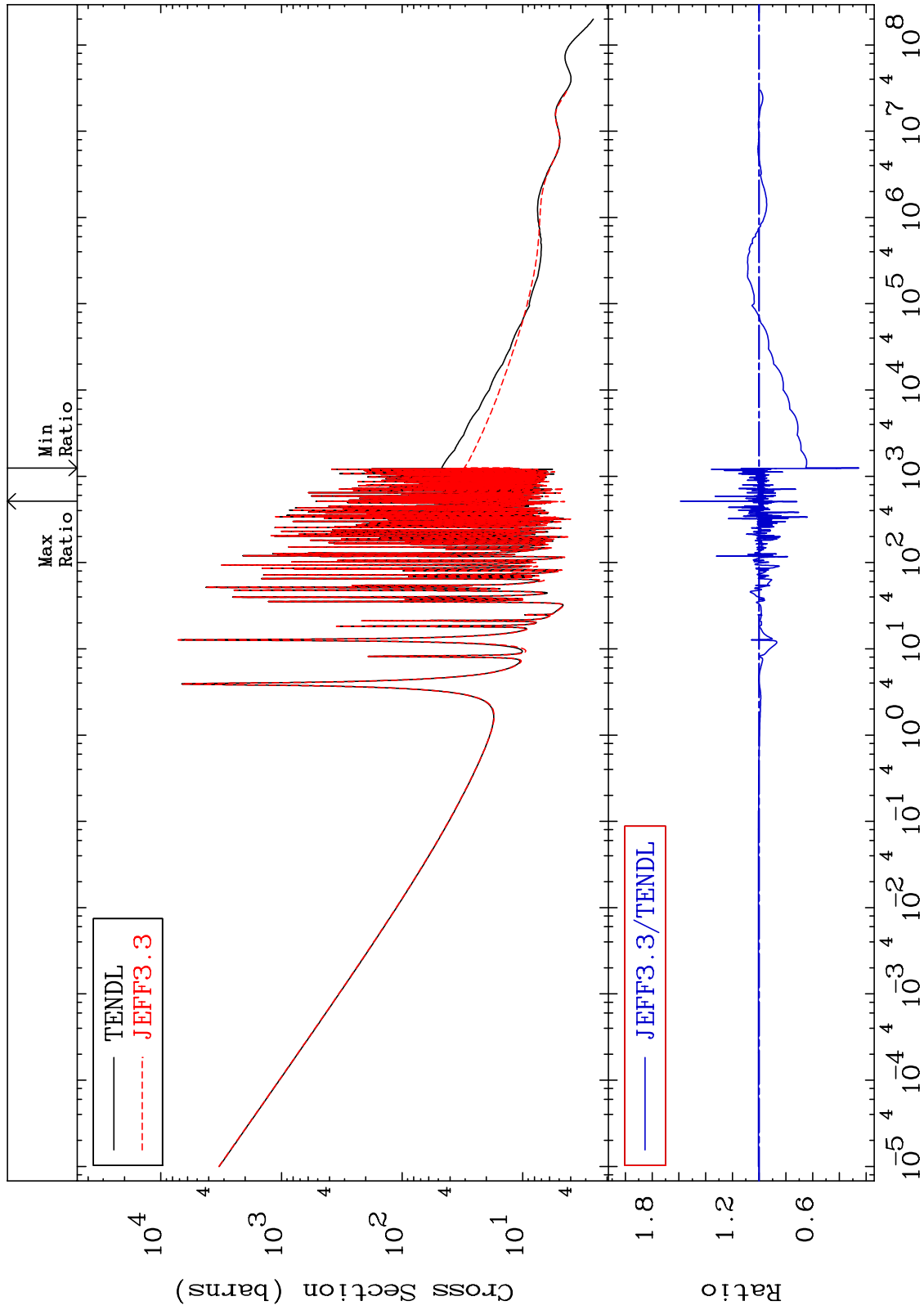
Press Mouse Button to Start

MAT 6725

Total  
Cross Section

67-Ho-165

-74.63 To 58.70 %



1

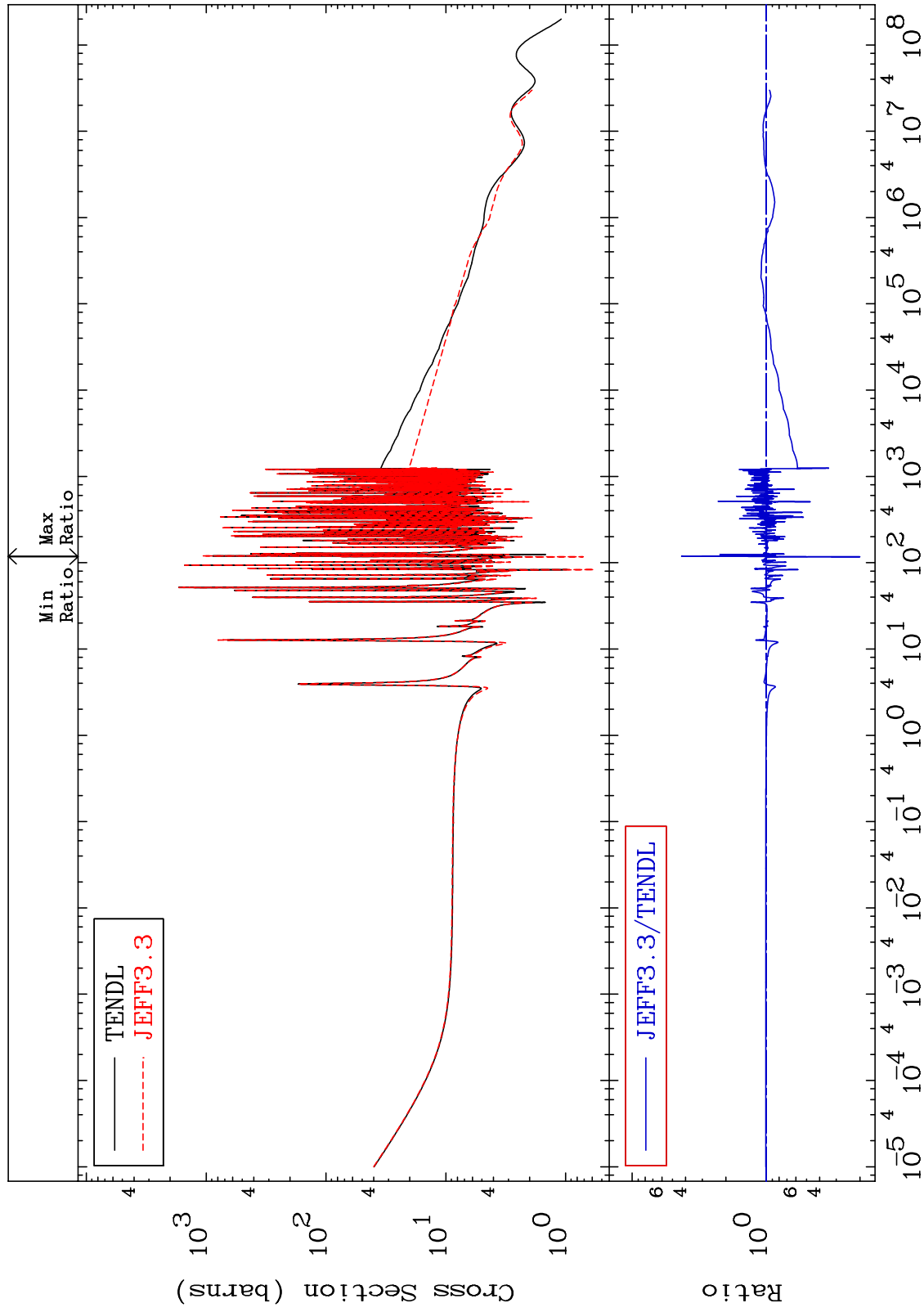
Incident Energy (eV)

67-Ho-165

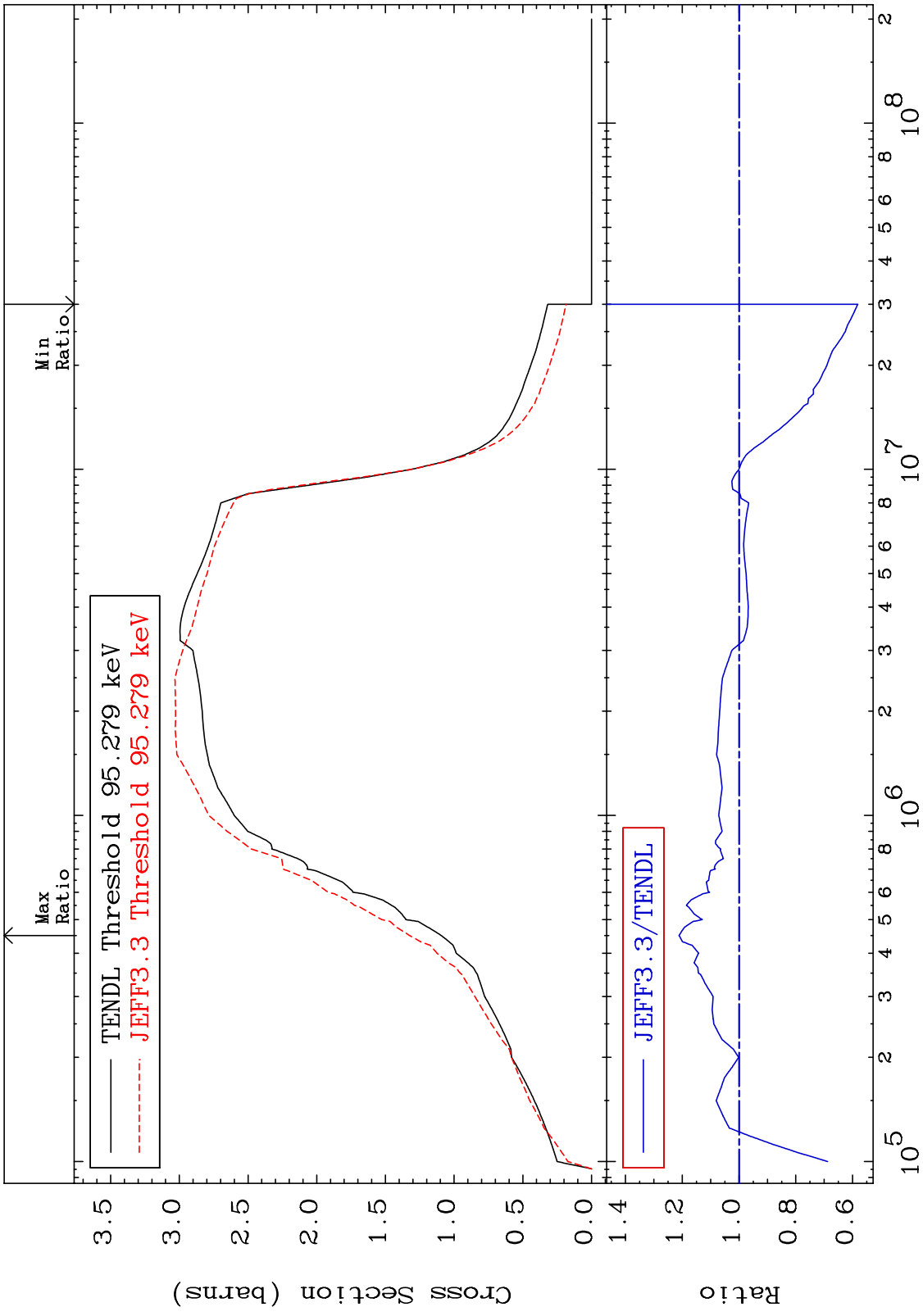
MAT 6725

Elastic  
Cross Section

67-Ho-165  
-79.97 To 328.7 %

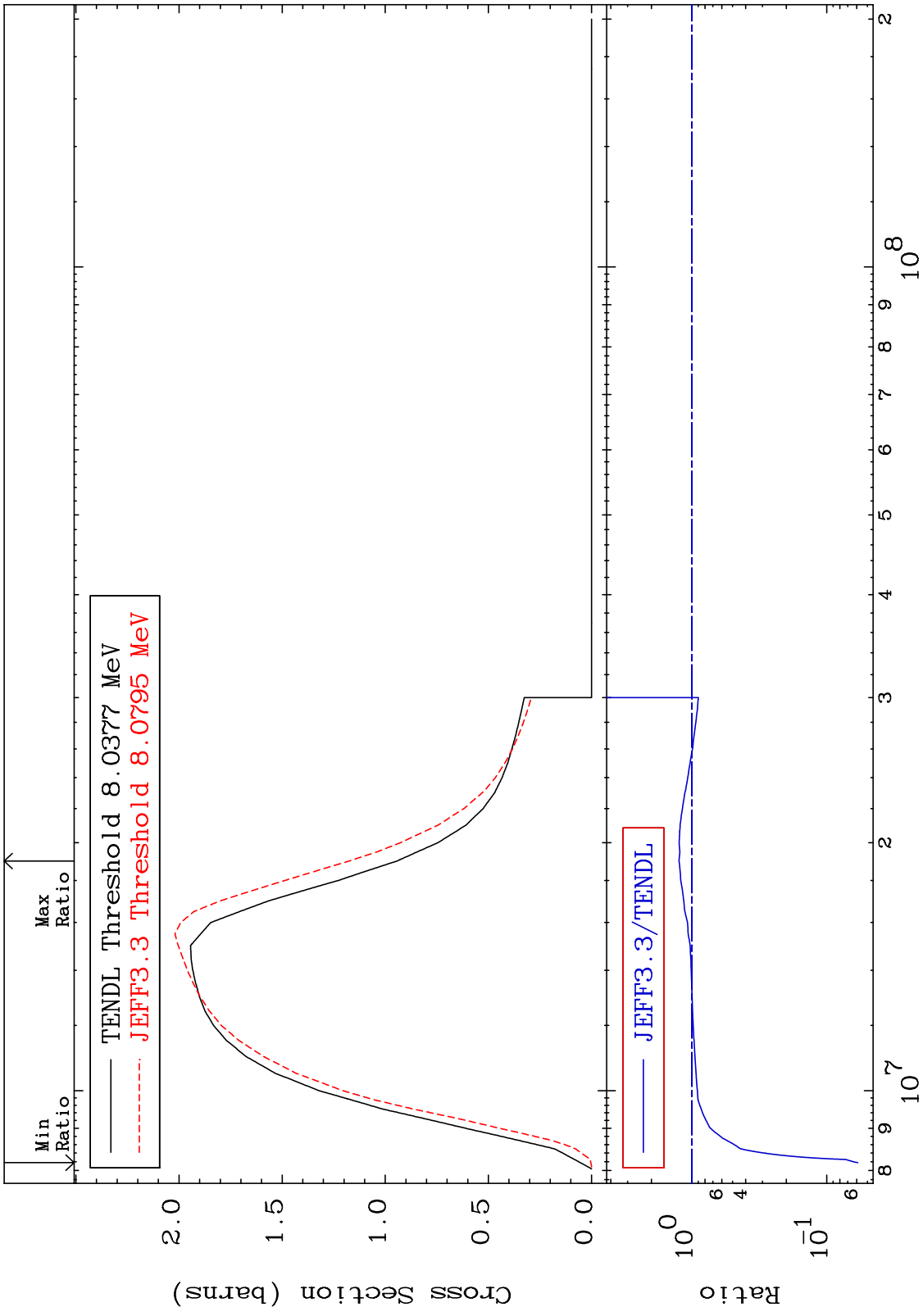


MAT 6725 Inelastic Cross Section 67-Ho-165 -41.85 To 21.14 %



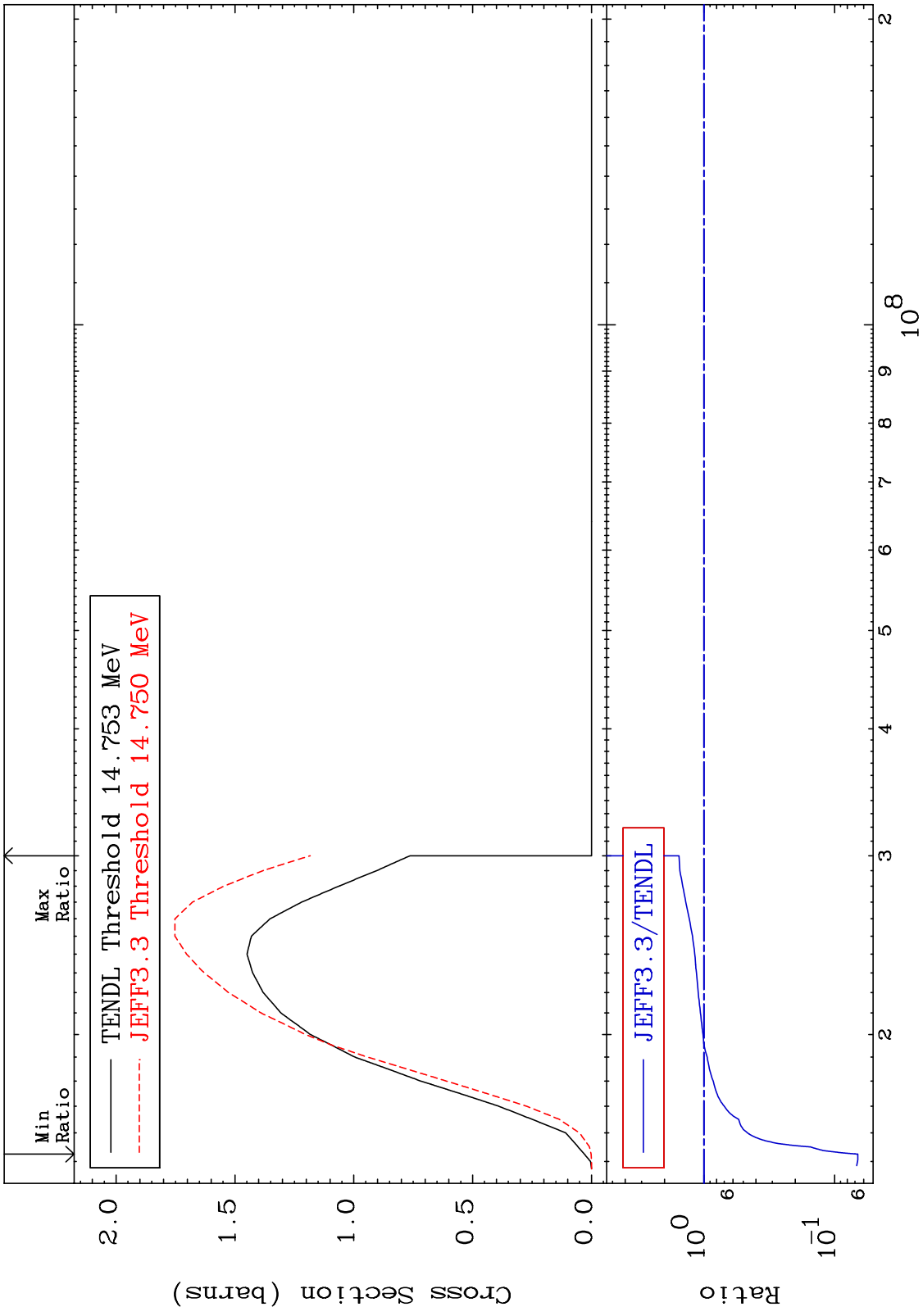
67-Ho-165

MAT 6725 (n,2n) 67-Ho-165  
Cross Section -94.11 To 24.63 %



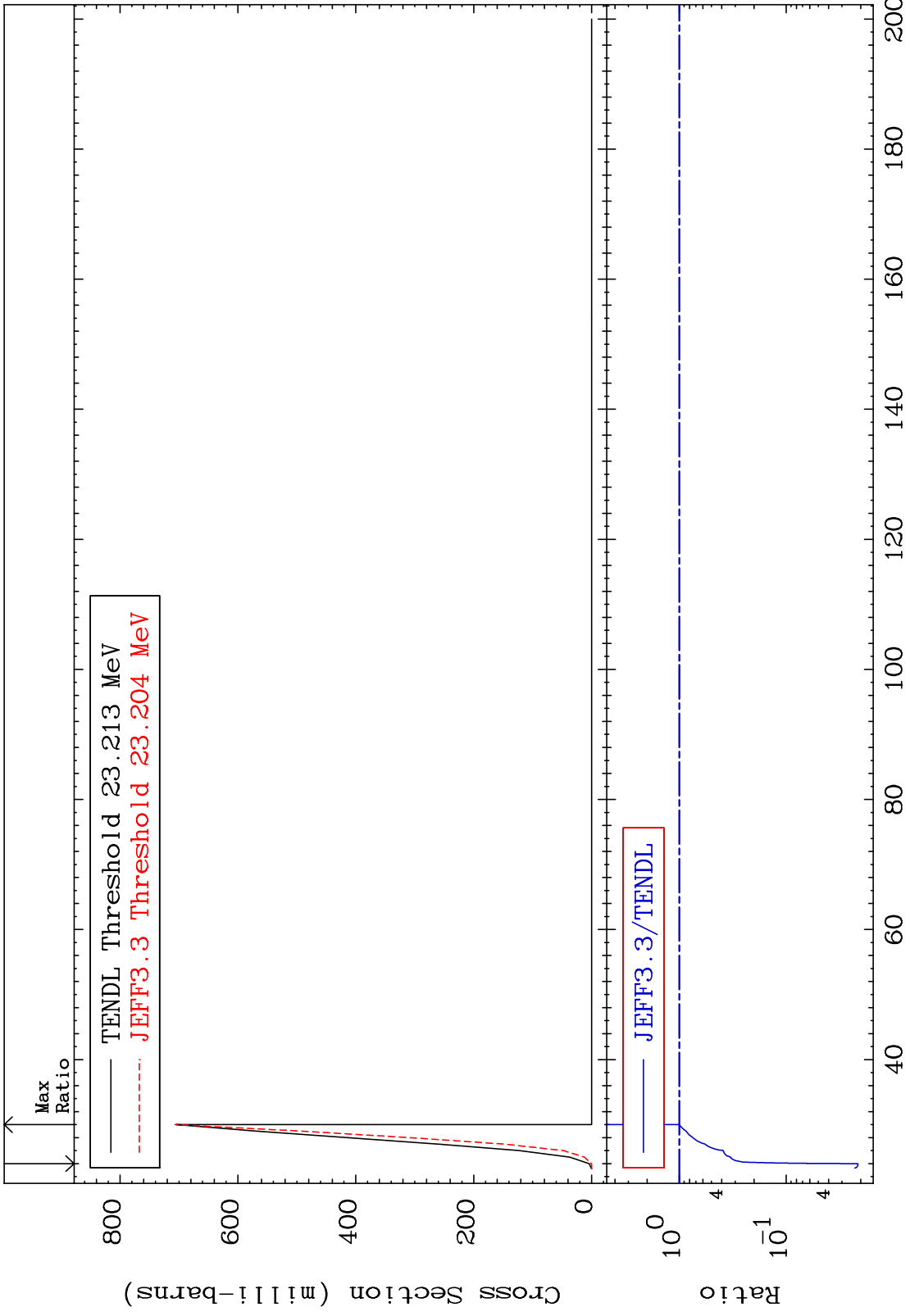
4 Incident Energy (eV) 67-Ho-165

MAT 6725 (n,3n) 67-Ho-165  
Cross Section -93.35 To 55.03 %

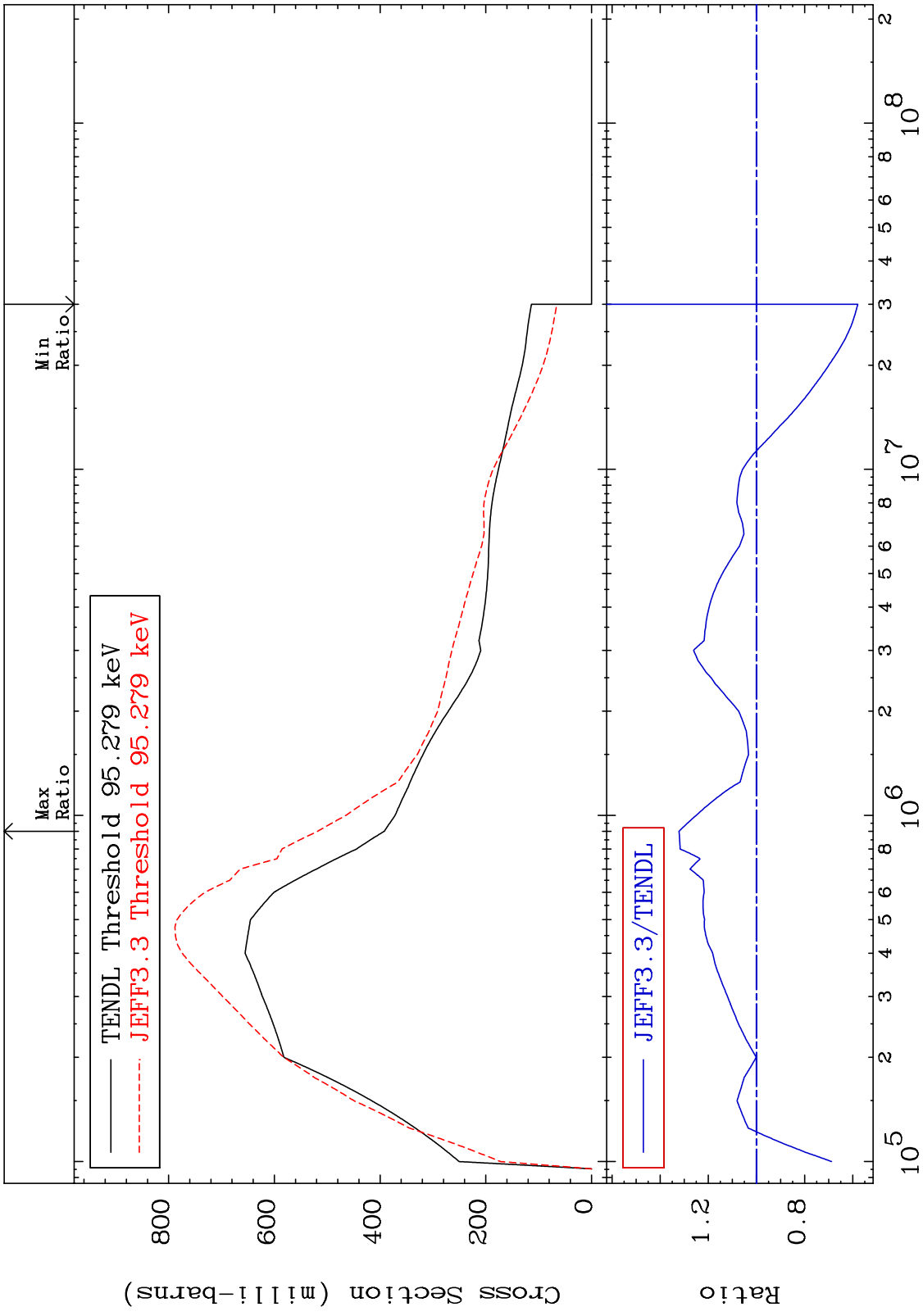


5 Incident Energy (eV) 67-Ho-165

MAT 6725 (n,4n) Cross Section 67-Ho-165 -97.87 To 0.319 %



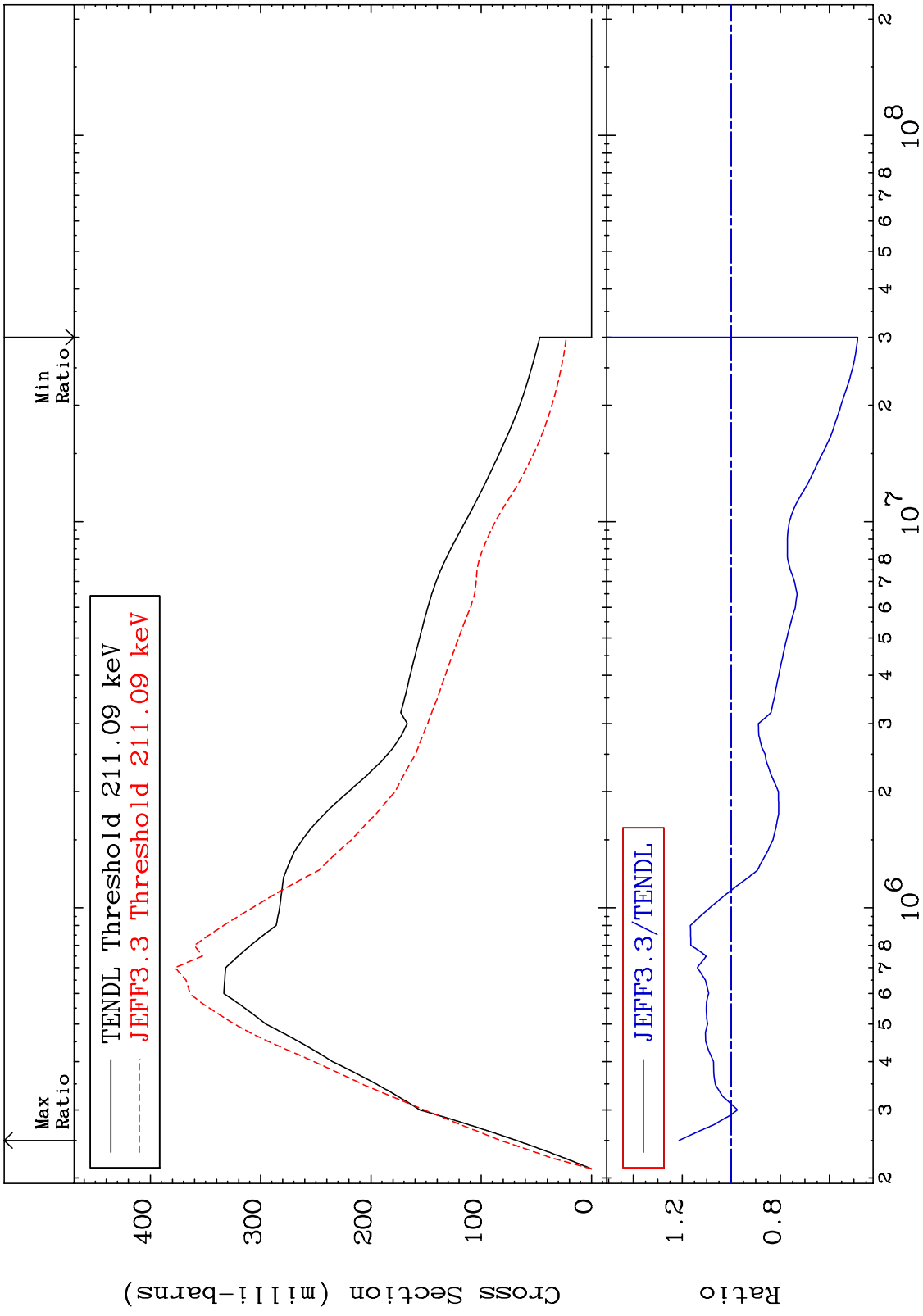
MAT 6725      MT= 51 (n,n') Level Cross Section      67-Ho-165  
-42.10 To 32.16 %



7      10<sup>5</sup>      10<sup>6</sup>      10<sup>7</sup>      10<sup>8</sup>      2      3      4      5      6      8      2      67-Ho-165

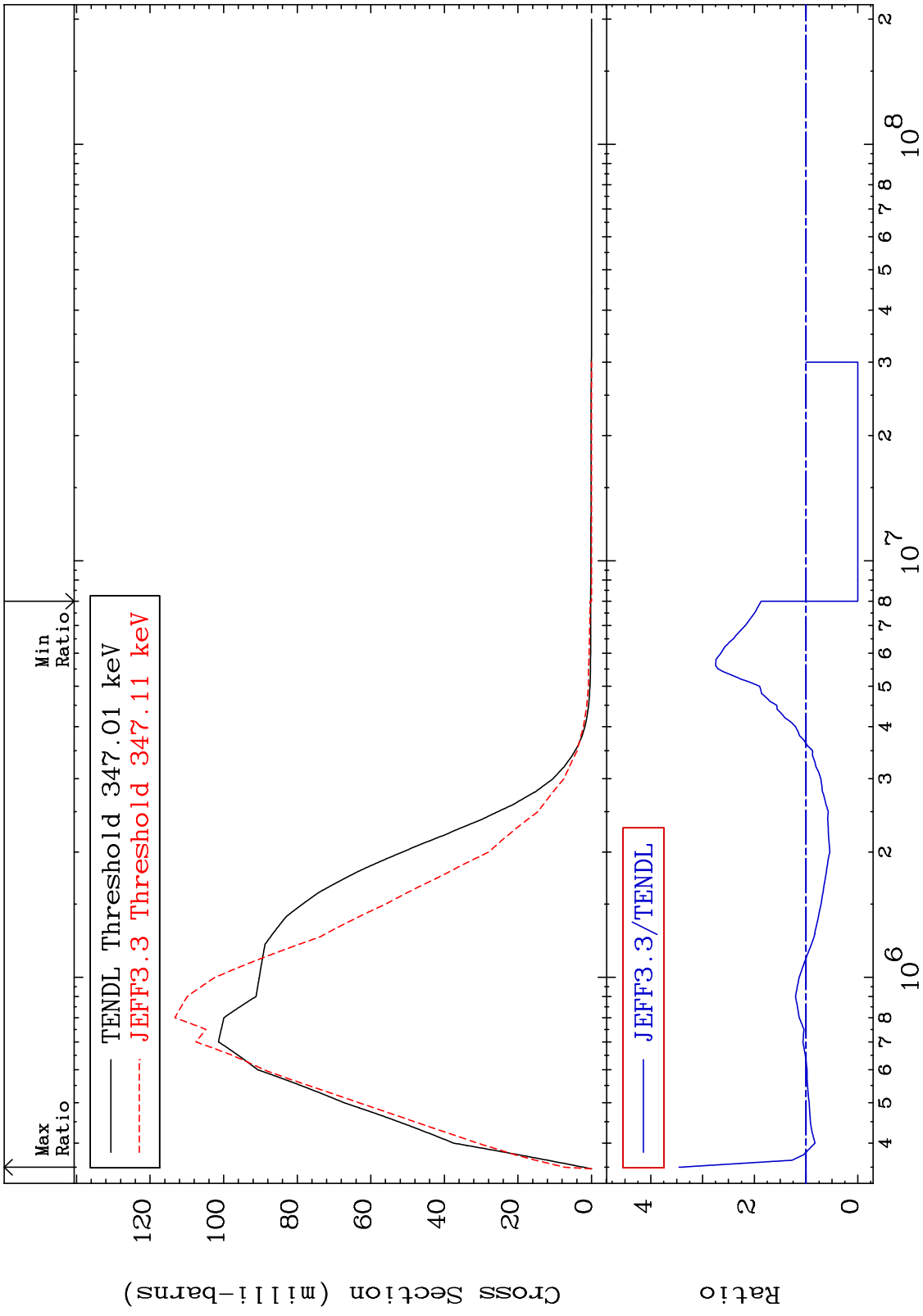


MAT 6725      MT= 52 (n,n') Level Cross Section      67-Ho-165  
 -51.63 To 21.30 %

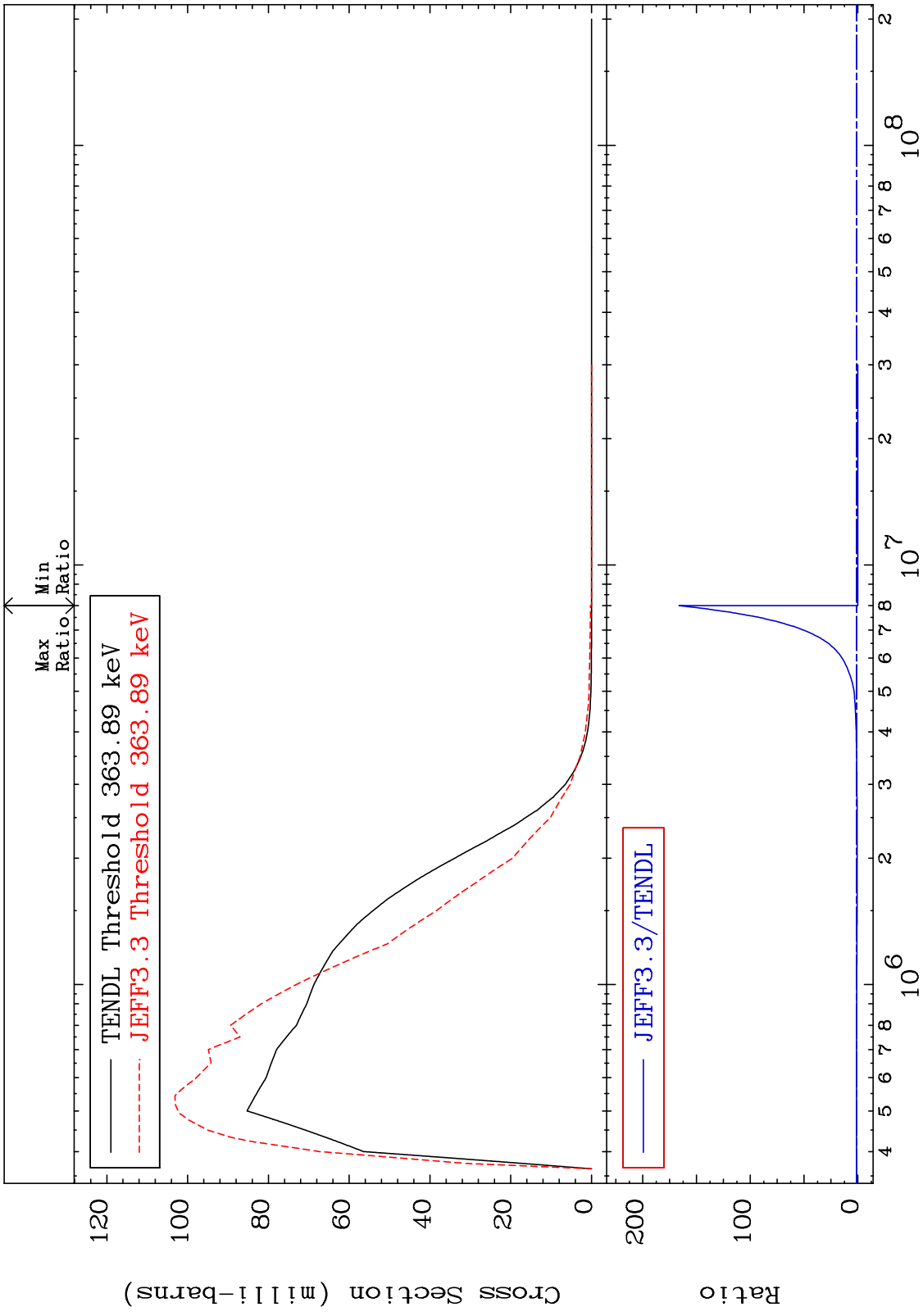


8      Incident Energy (eV)      67-Ho-165

MAT 6725 MT= 53 (n,n') Level Cross Section -100.0 To 245.5 % 67-Ho-165

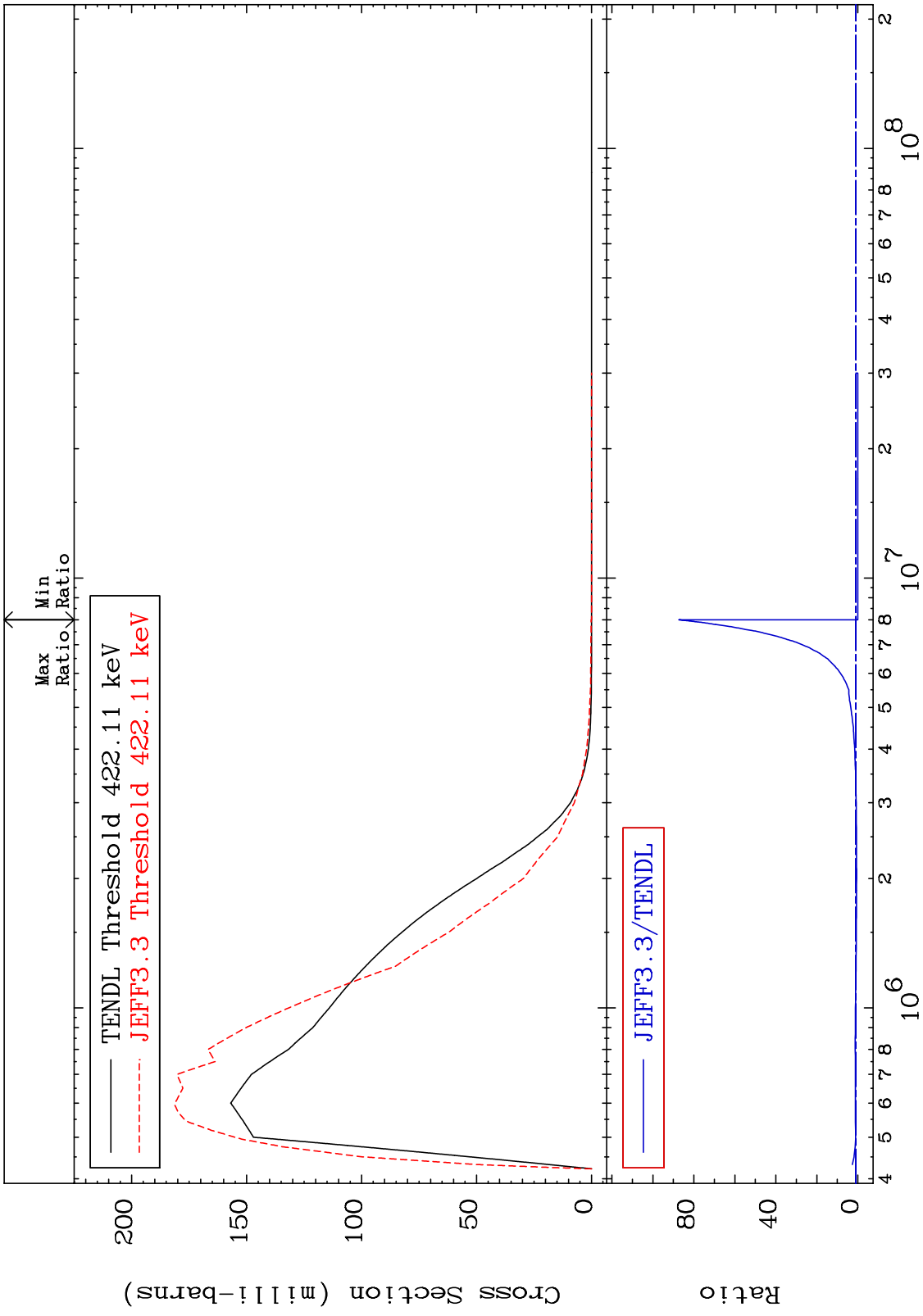


MAT 6725 MT= 54 (n,n') Level Cross Section 67-Ho-165 -100.0 To 9999. %

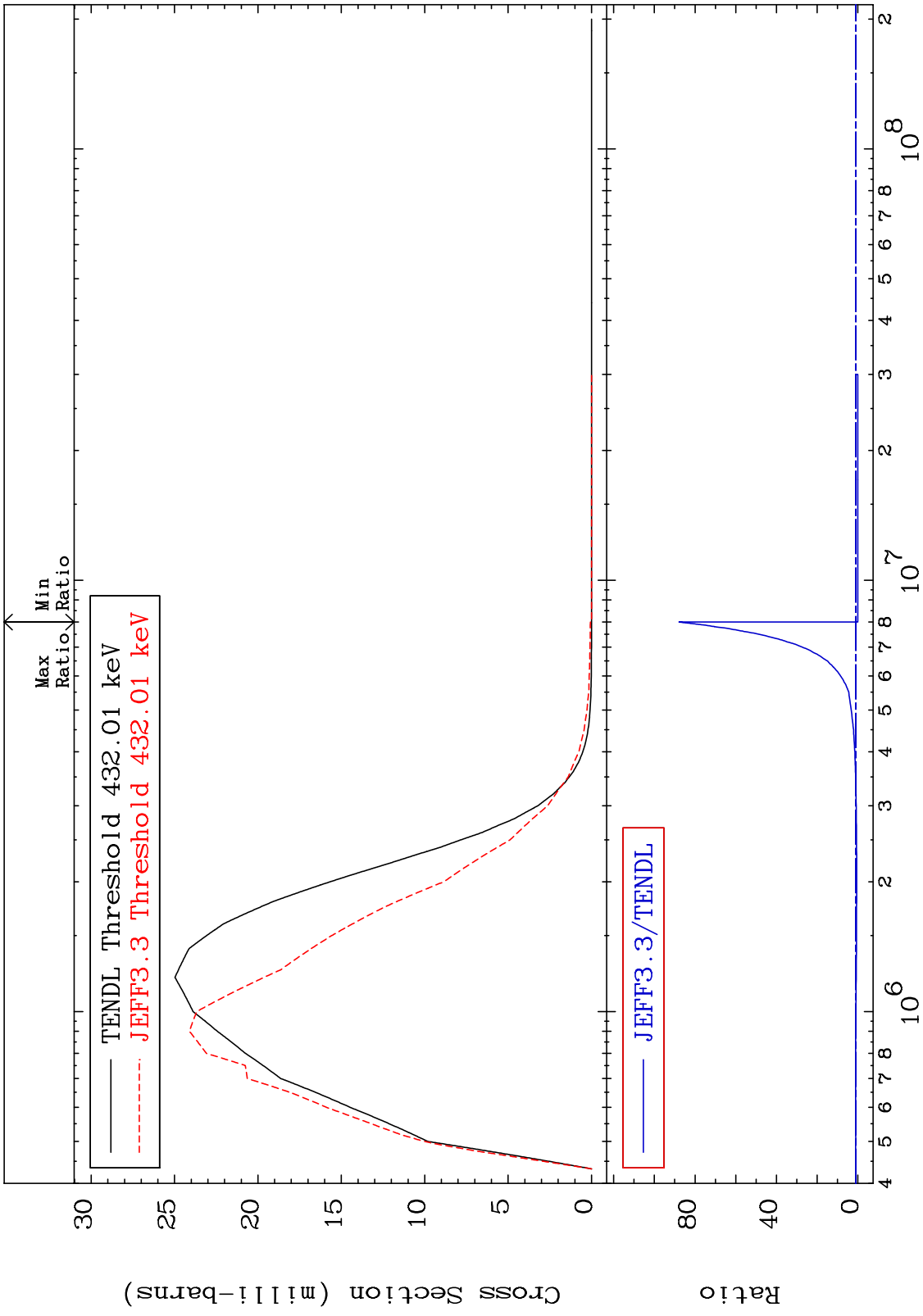


10 Incident Energy (eV) 67-Ho-165

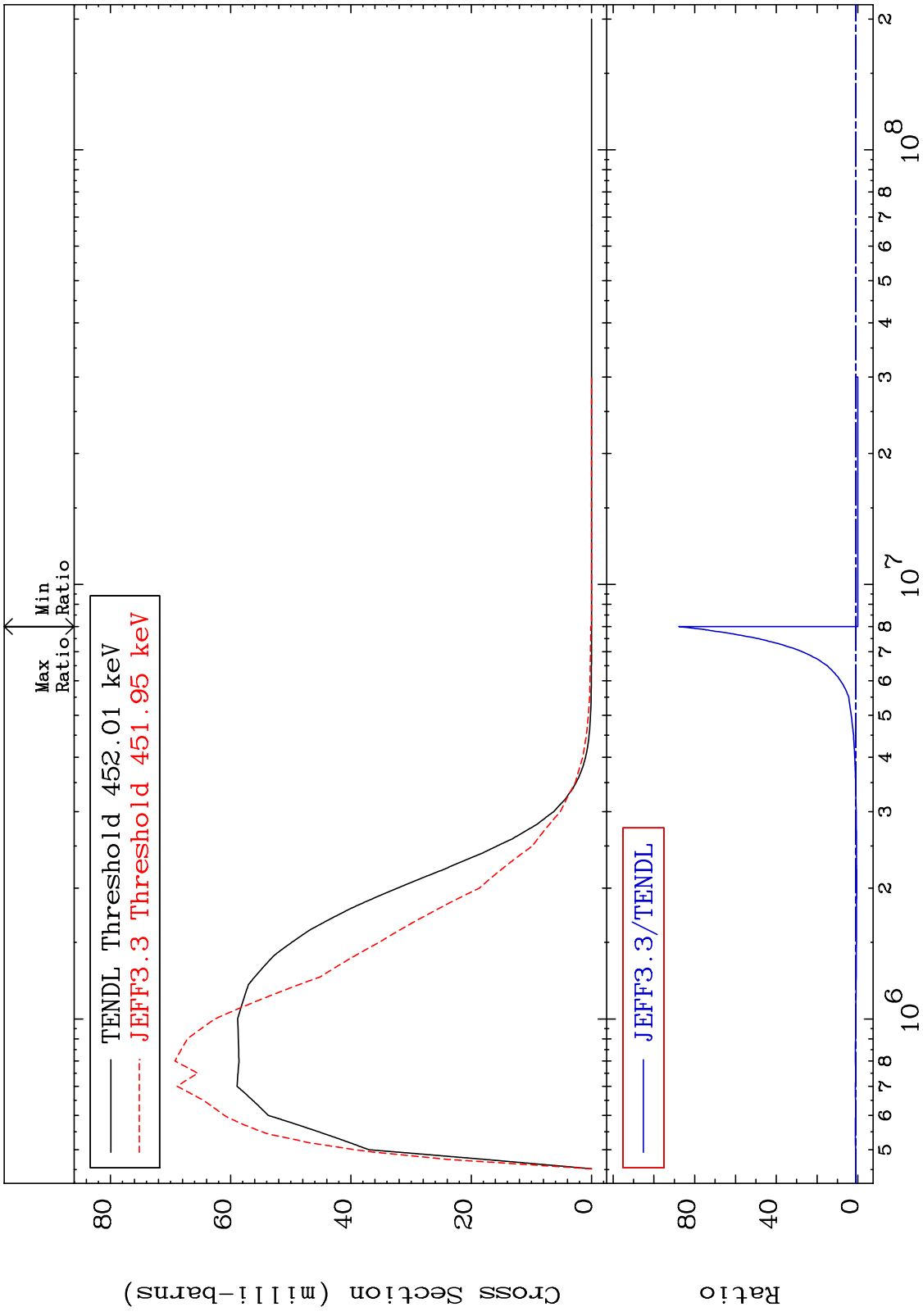
MAT 6725 MT= 55 (n,n') Level Cross Section 67-Ho-165  
 -100.0 To 8624. %



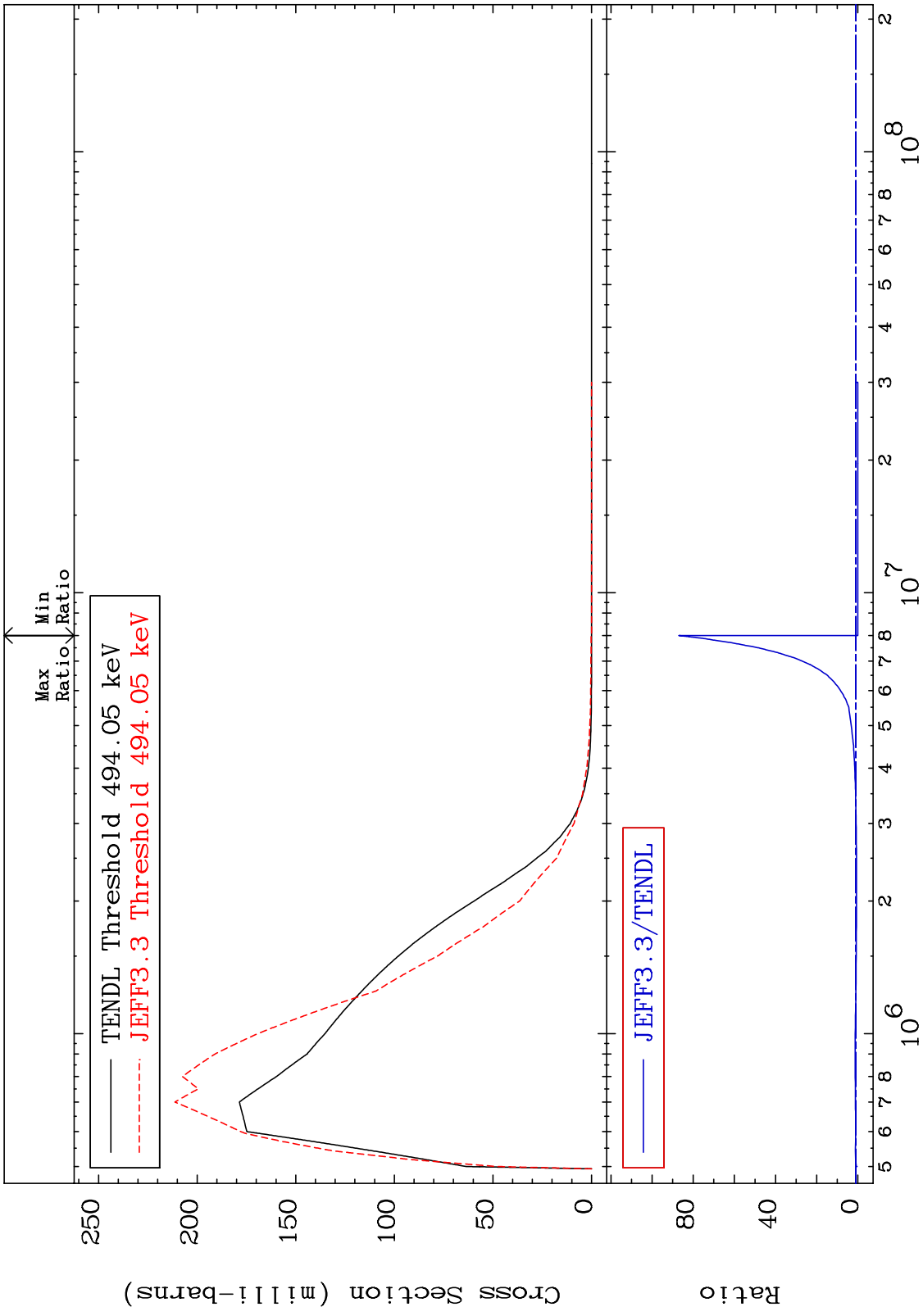
MAT 6725 MT= 56 (n,n') Level Cross Section 67-Ho-165  
 -100.0 To 8687. %



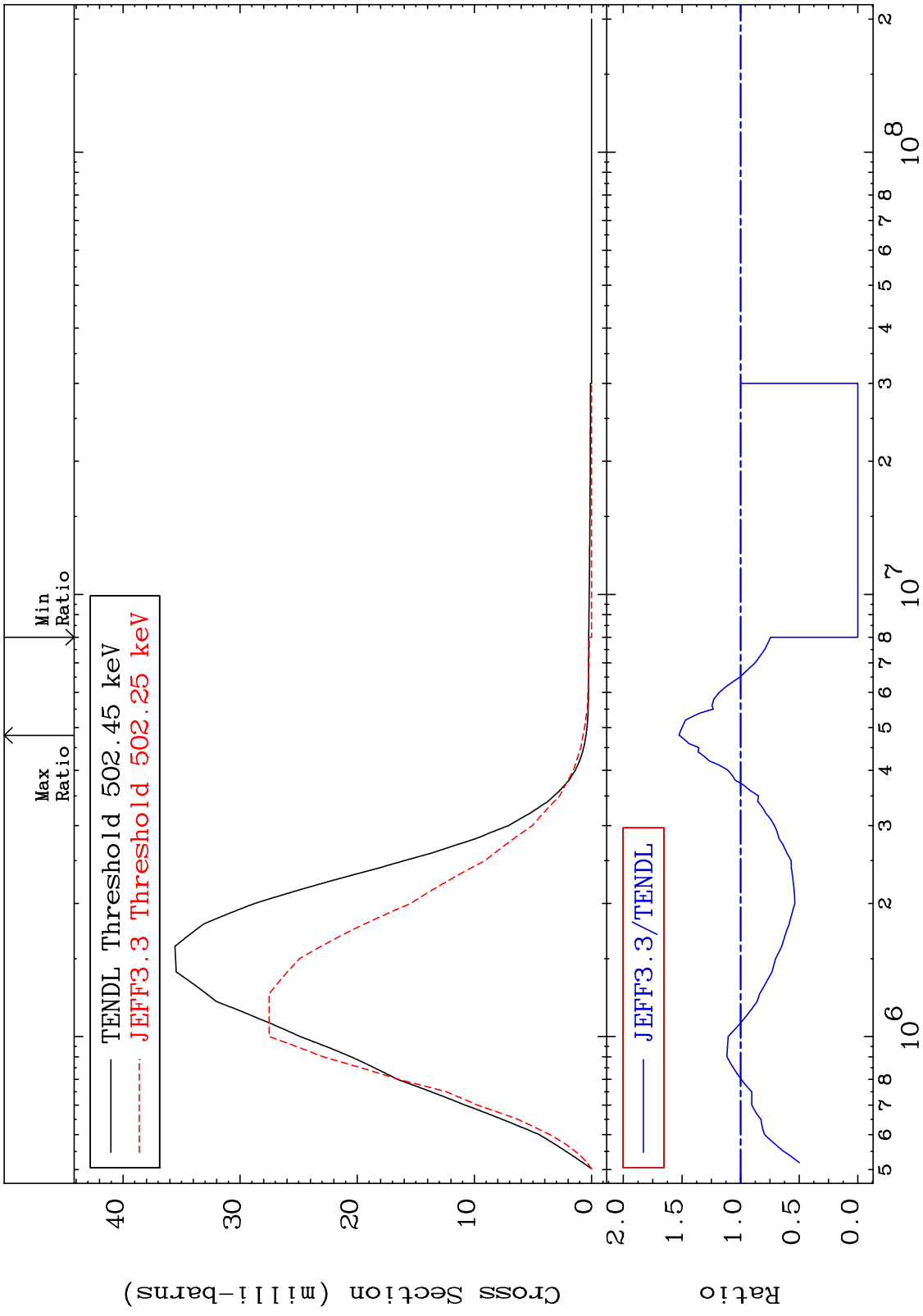
MAT 6725      MT= 57 (n, n') Level      67-Ho-165  
 Cross Section      -100.0 To 8669. %



MAT 6725 MT= 58 (n,n') Level Cross Section 67-Ho-165  
 -100.0 To 8589. %

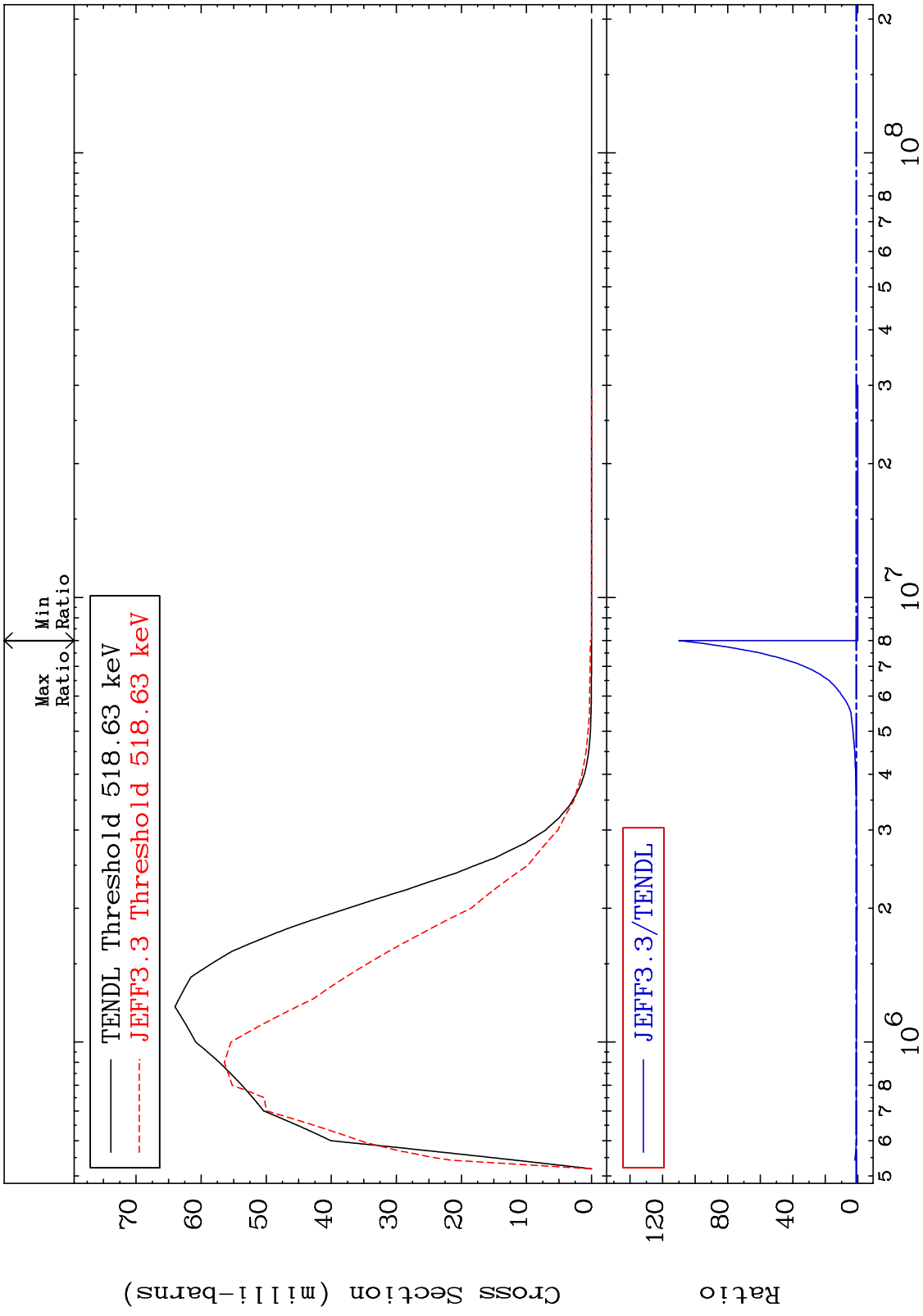


MAT 6725      MT= 59 (n,n') Level      67-Ho-165  
 Cross Section      -100.0 To 52.49 %

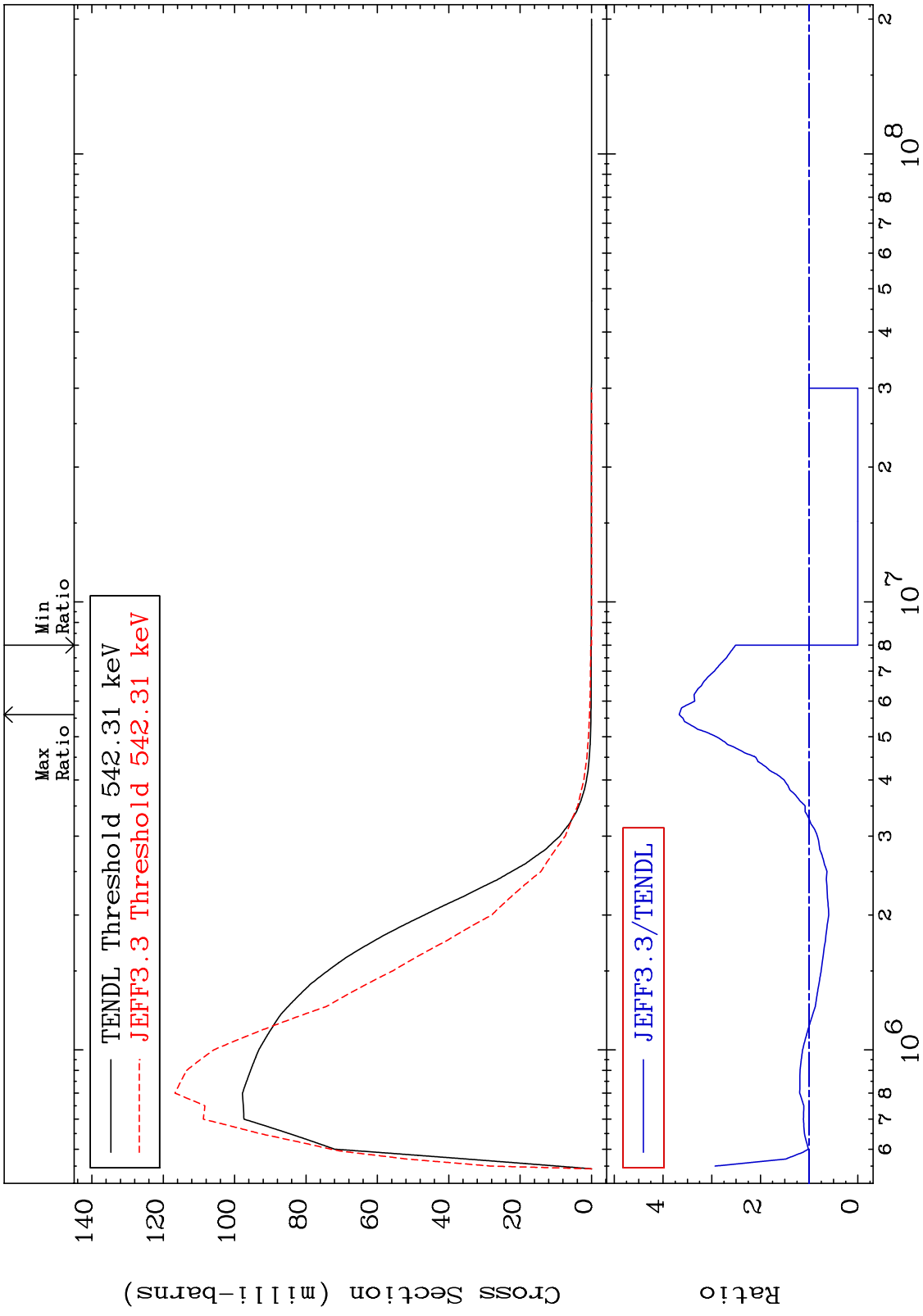




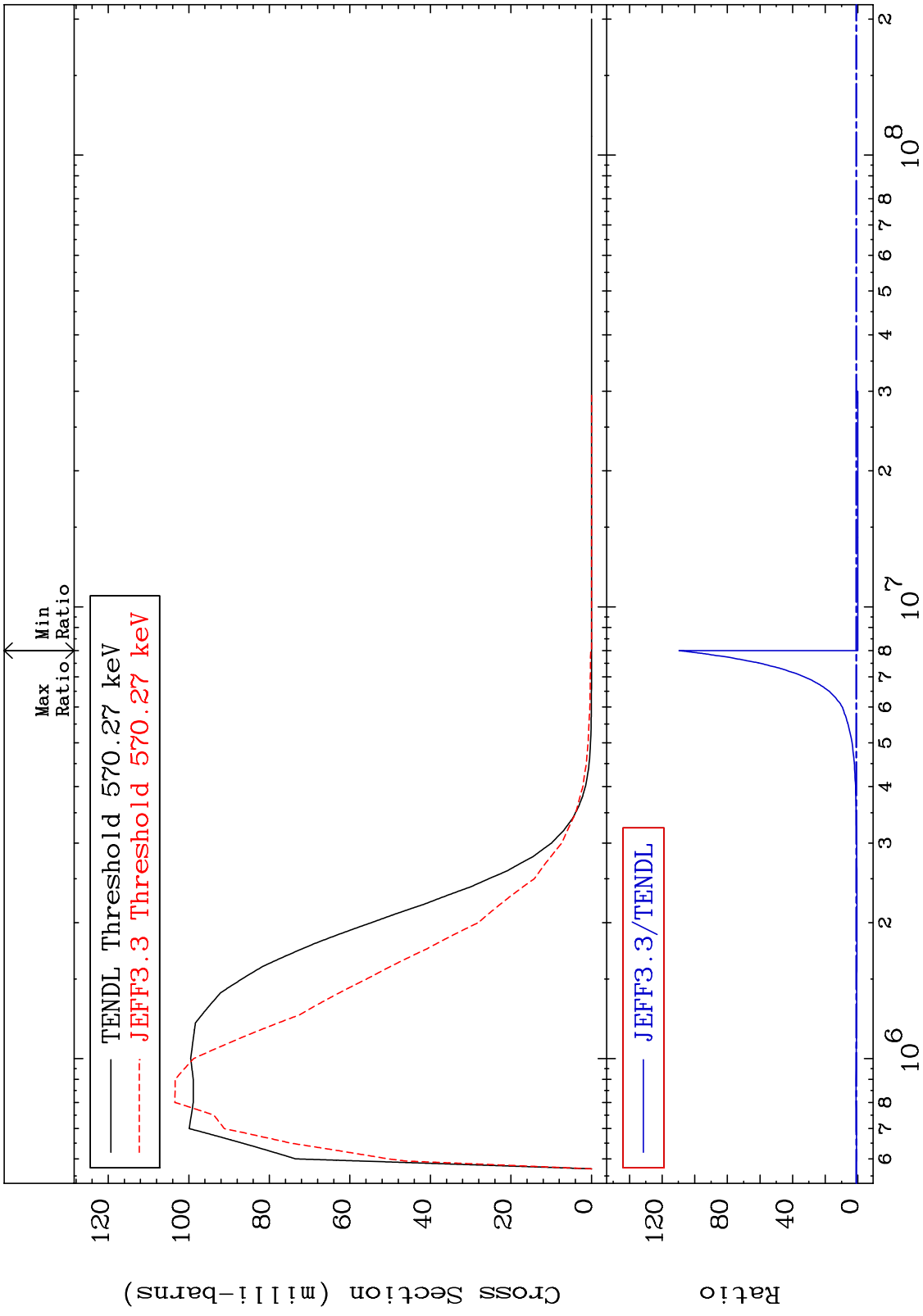
MAT 6725      MT= 60 (n,n') Level      67-Ho-165  
 Cross Section      -100.0 To 9999. %



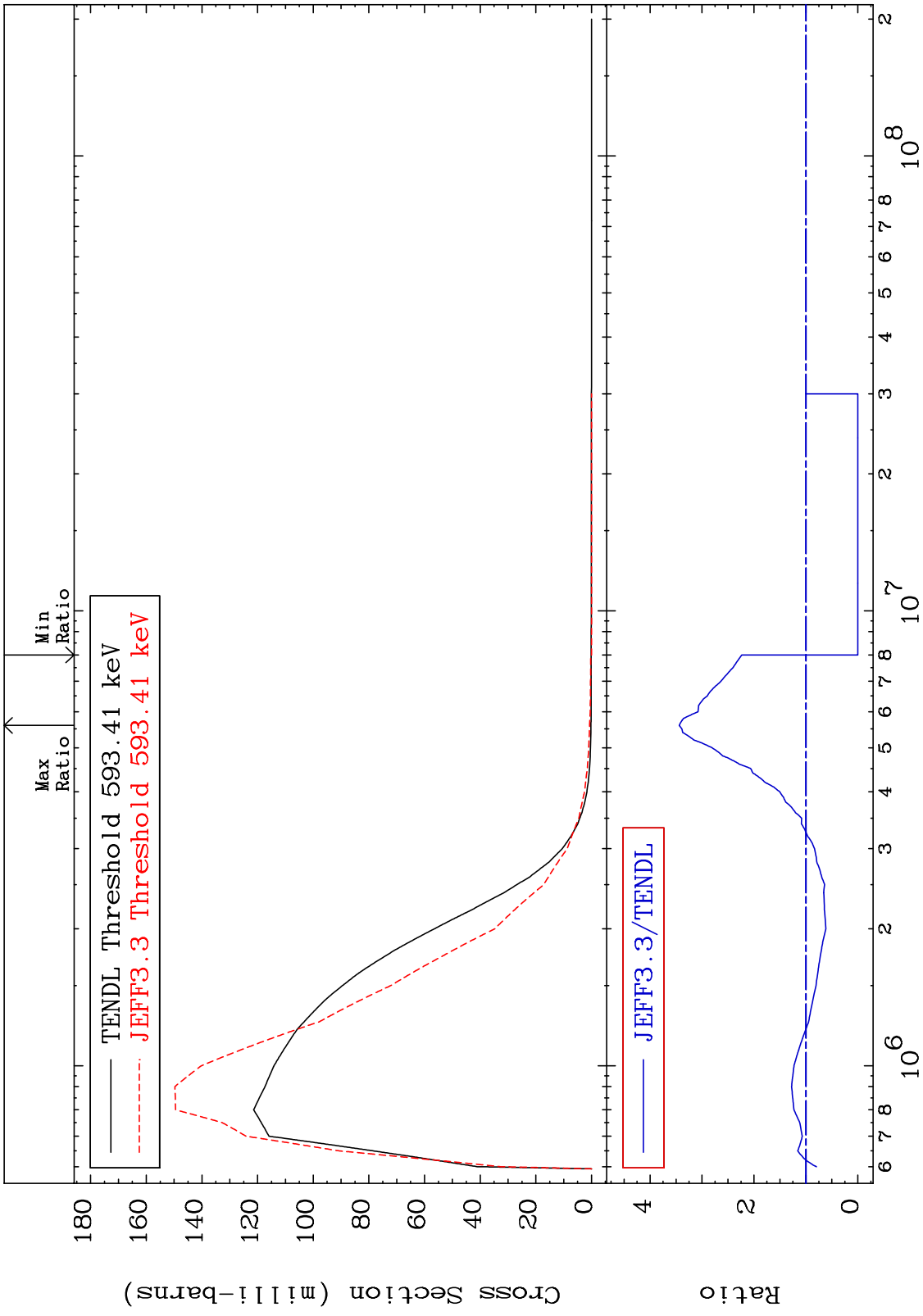
MAT 6725 MT= 61 (n,n') Level Cross Section -100.0 To 267.2 % 67-Ho-165



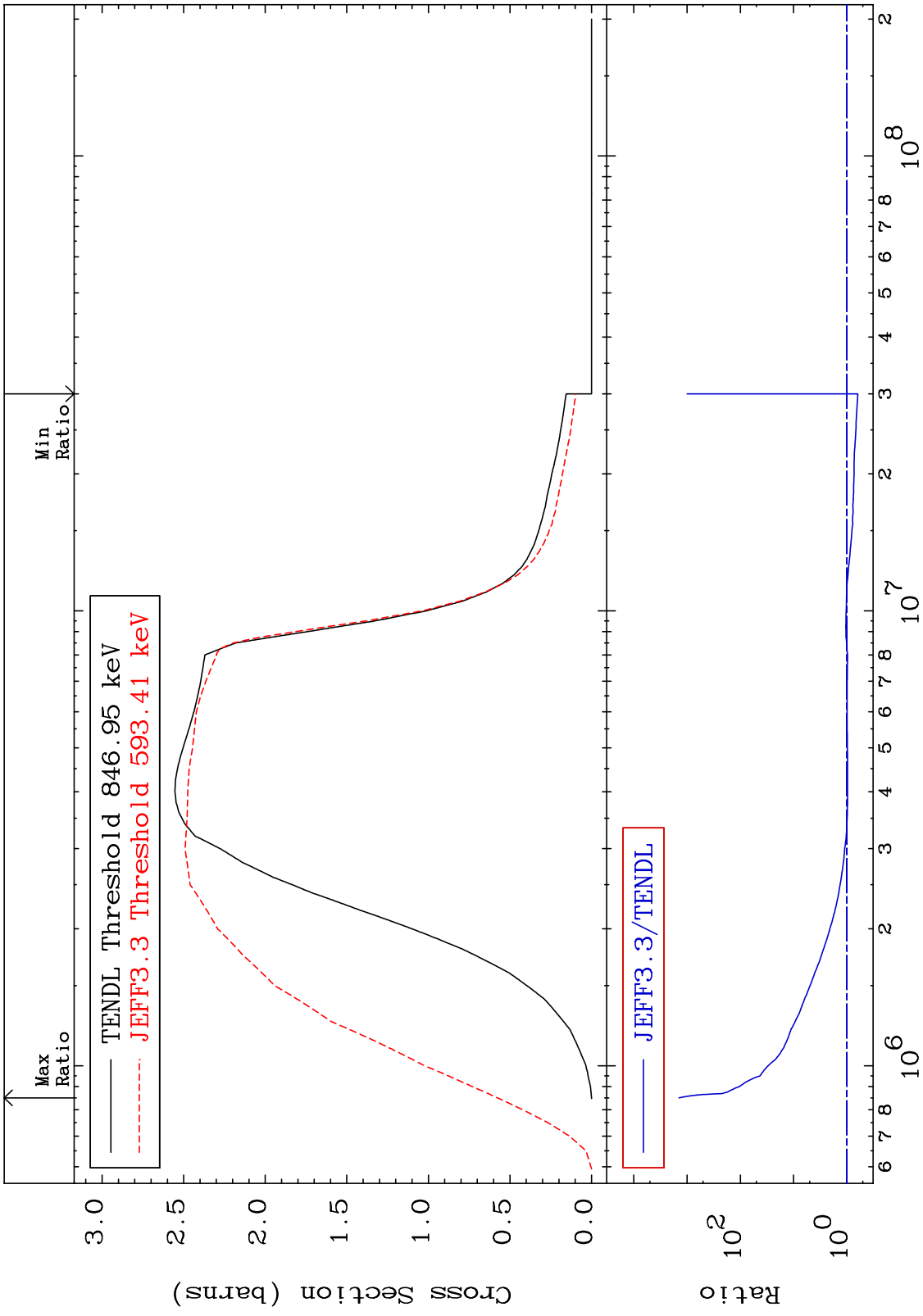
MAT 6725 MT= 62 (n,n') Level Cross Section 67-Ho-165  
 -100.0 To 9999. %



MAT 6725      MT= 63 (n,n') Level      67-Ho-165  
 Cross Section      -100.0 To 244.2 %

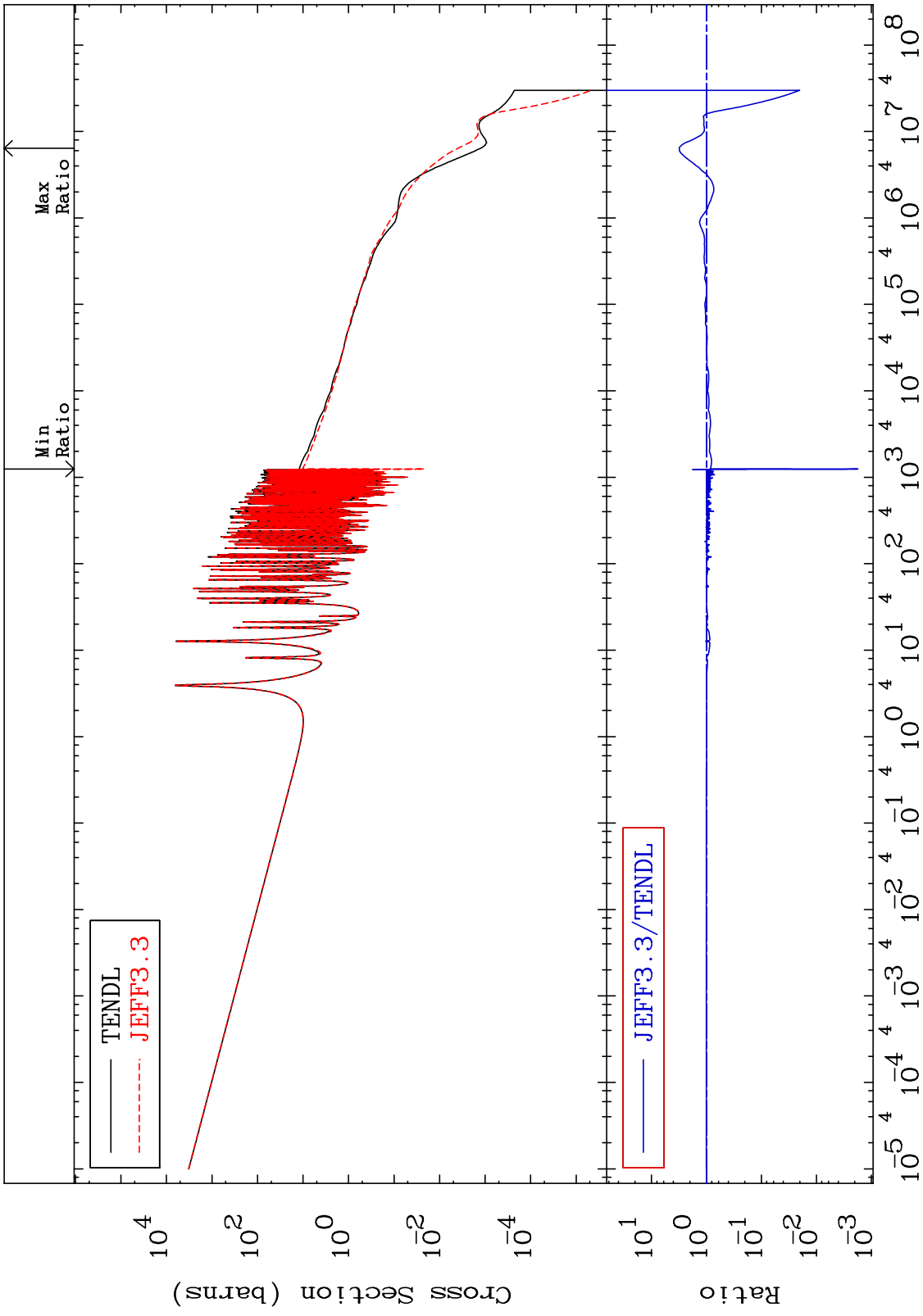


MAT 6725 (n,n') Continuum Cross Section 67-Ho-165  
 -37.86 To 9999. %

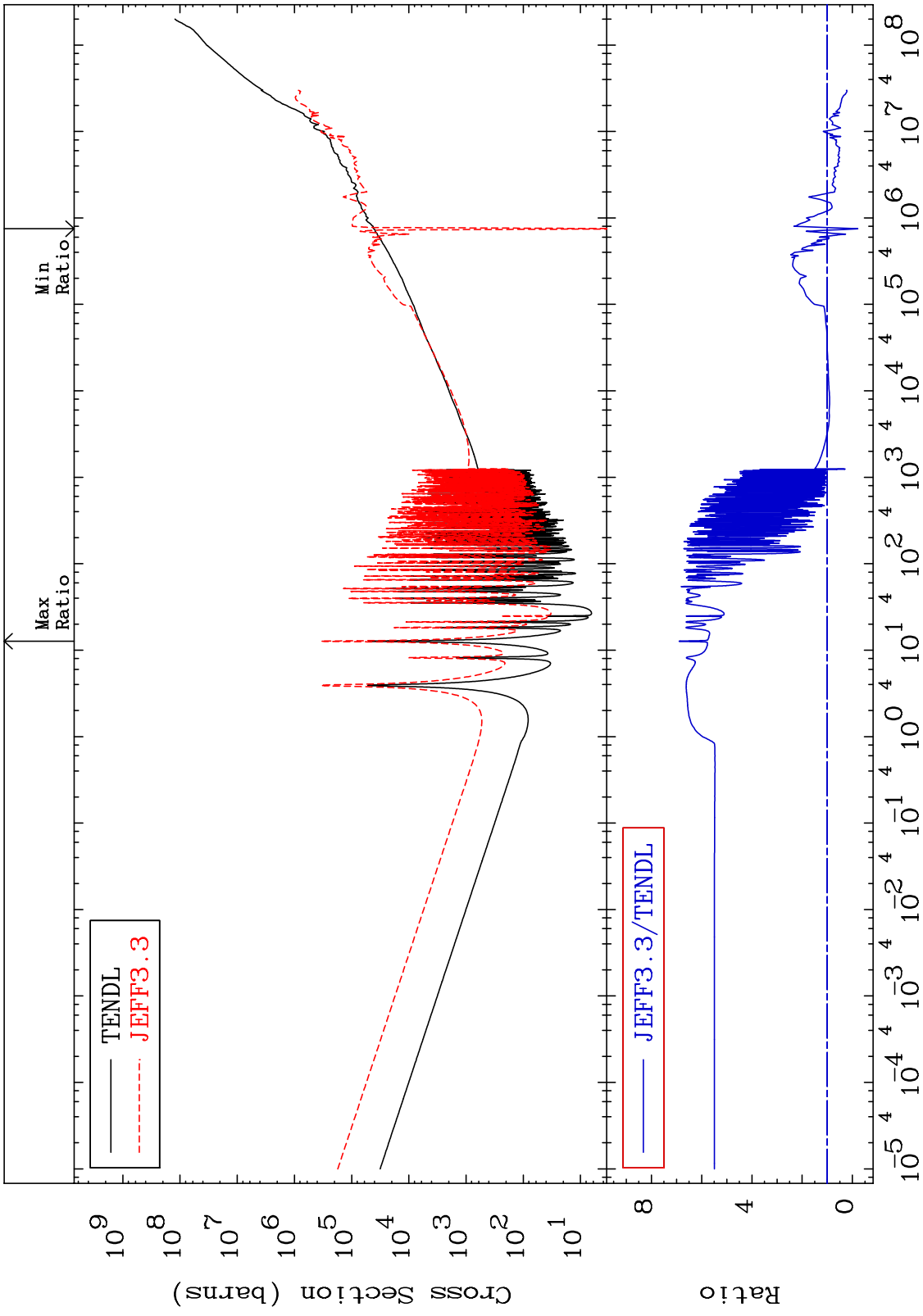


20 67-Ho-165

MAT 6725  $(n, \gamma)$  Cross Section 67-Ho-165 -99.82 To 215.3 %



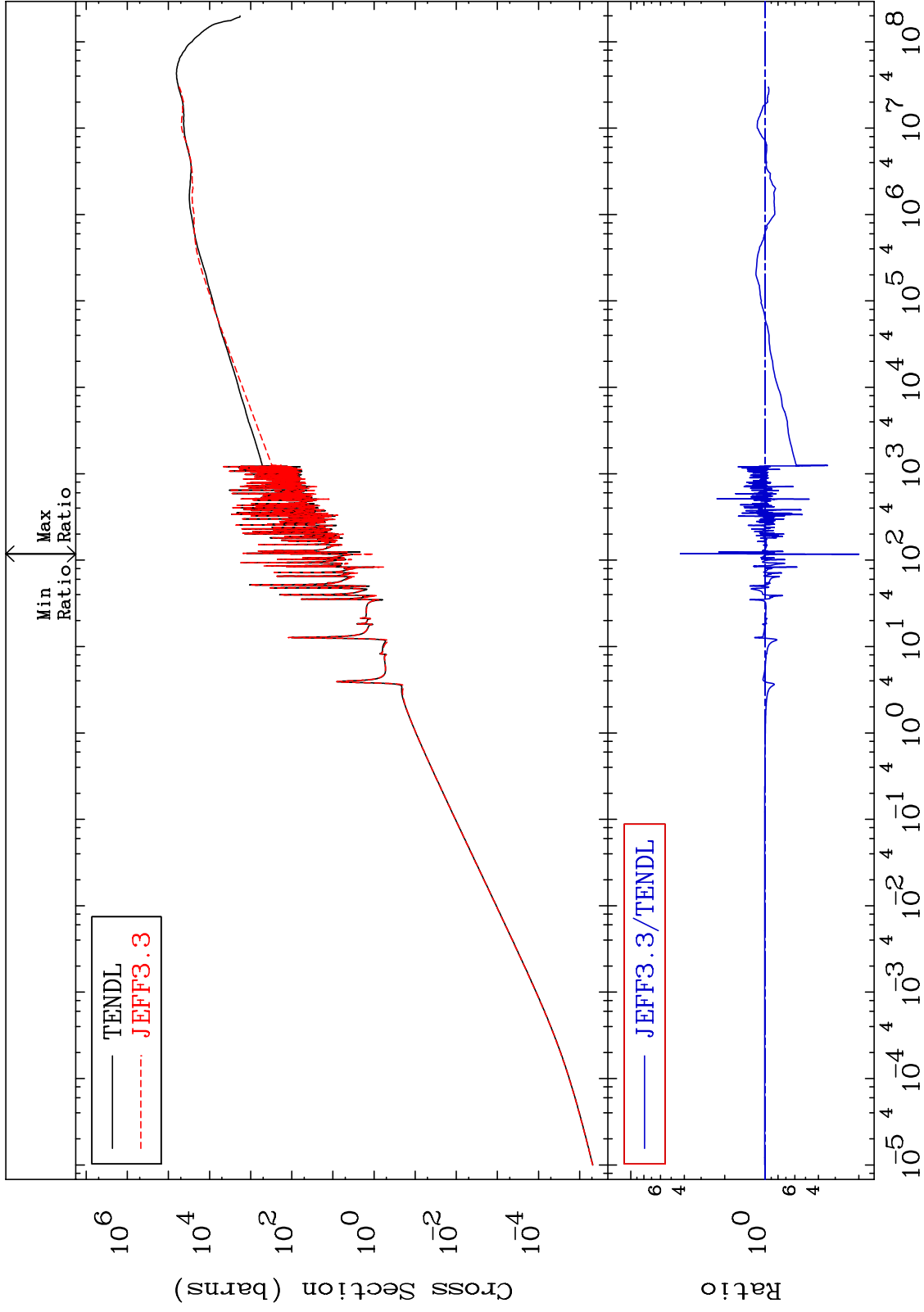
MAT 6725      Kerma total (eV-barns)      67-Ho-165  
 Cross Section      -121.6 To 590.0 %



MAT 6725

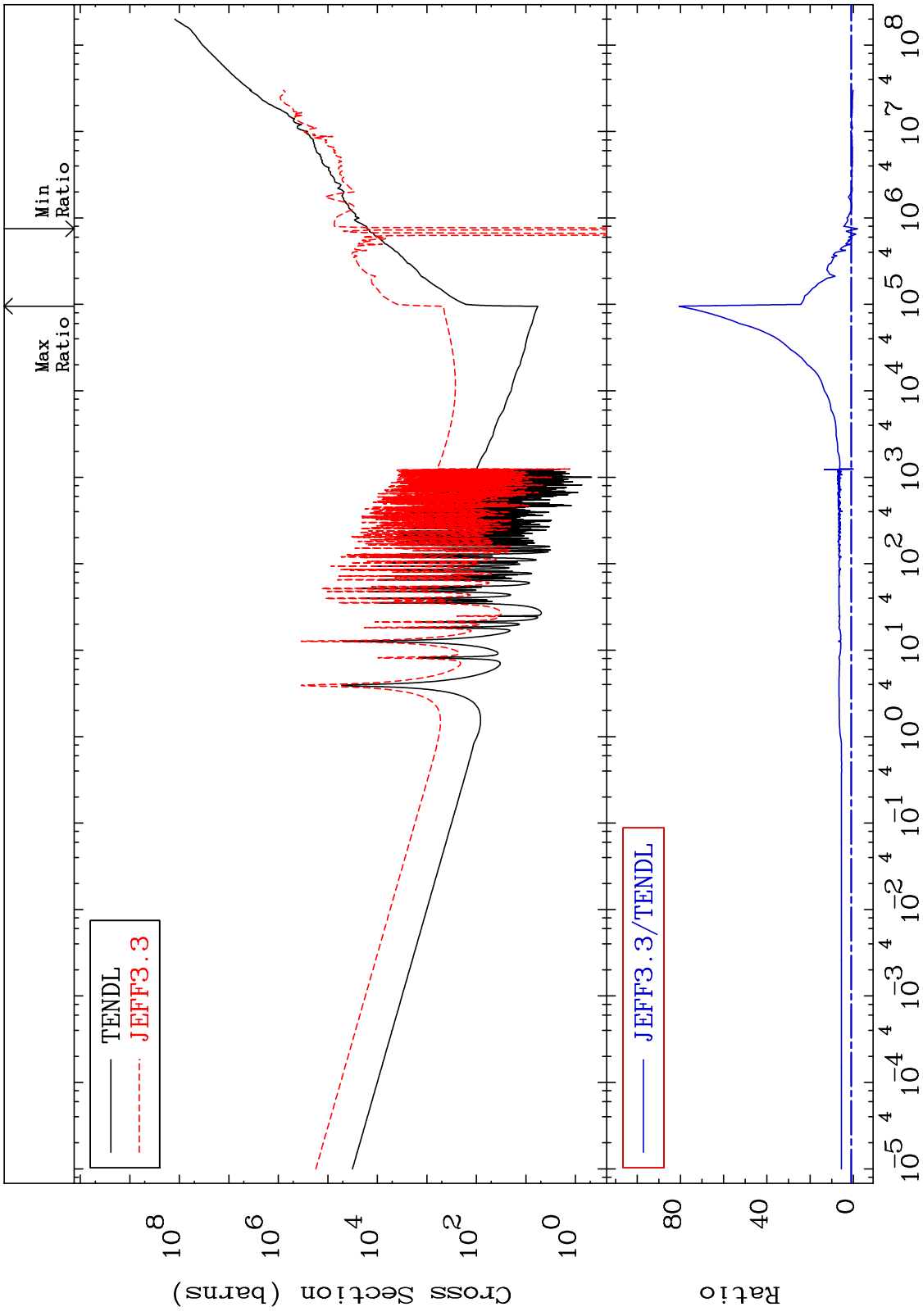
Kerma elastic  
Cross Section

67-Ho-165  
-79.98 To 328.6 %

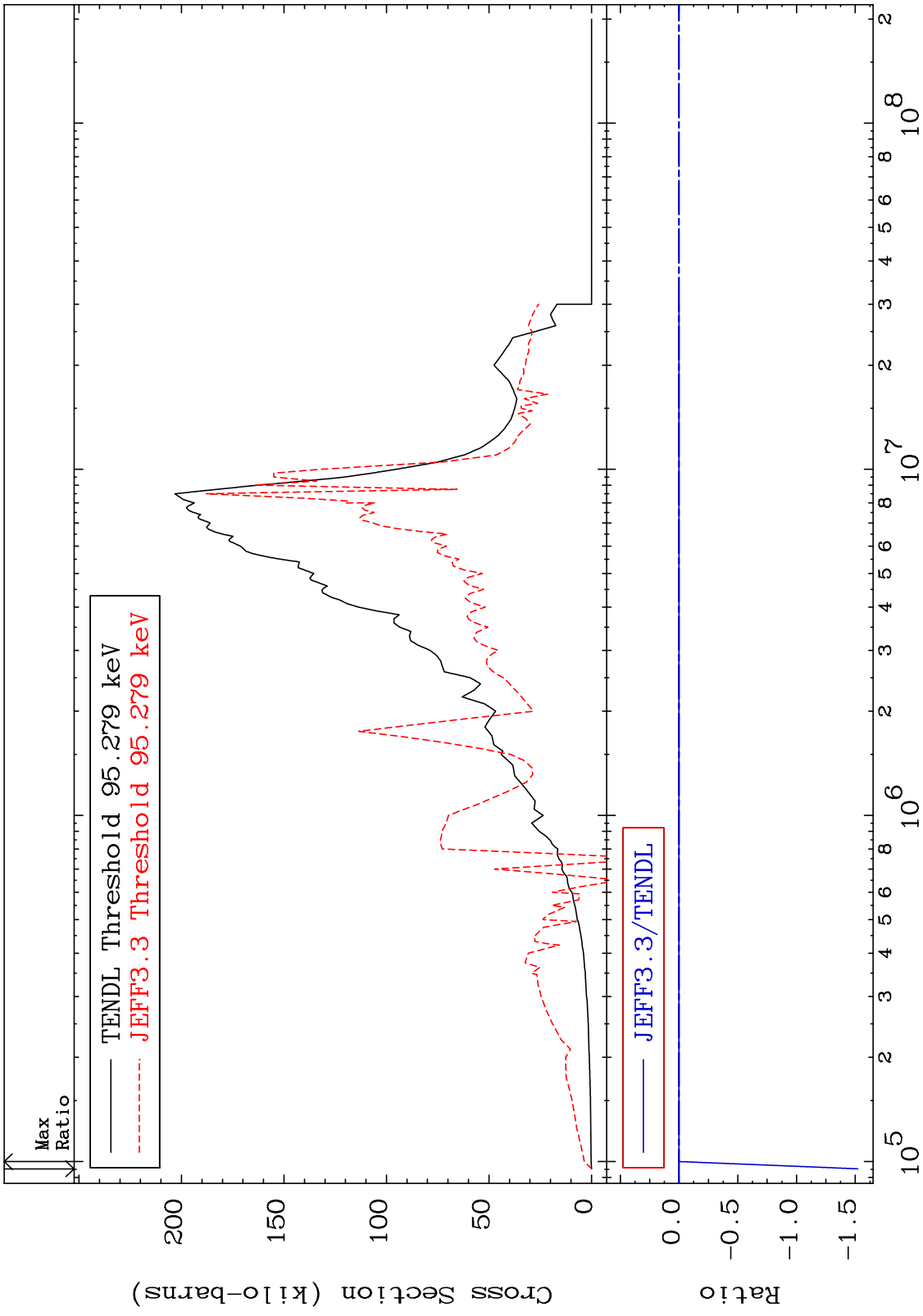




MAT 6725      Kerma non-elastic (all but mt2)      67-Ho-165  
 Cross Section      -308.4 To 7964. %



MAT 6725 Kerma inelastic (mt51-91) 67-Ho-165  
Cross Section -9999. To 2110. %

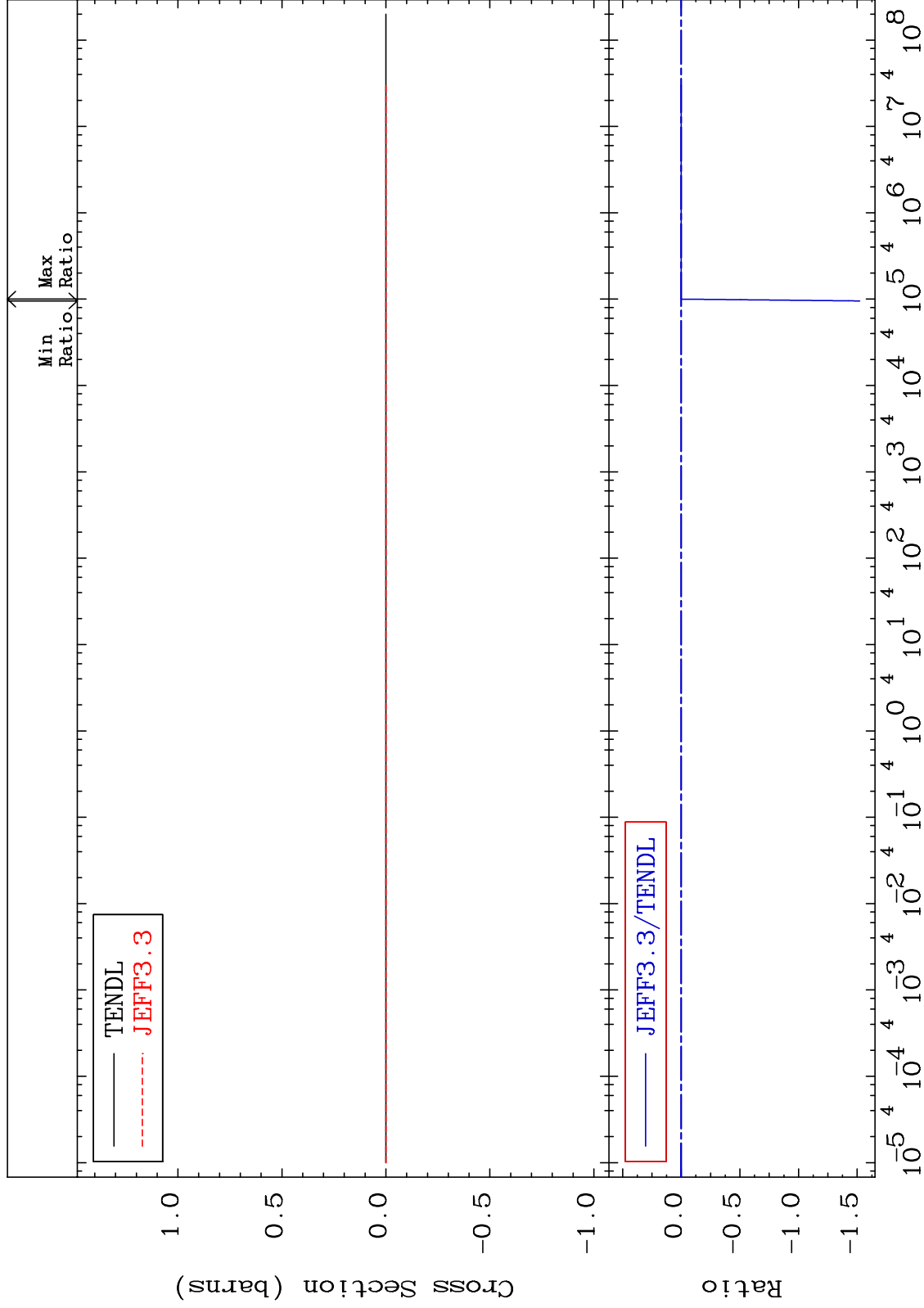


25 67-Ho-165

MAT 6725

Kerma fission (mt18 or mt19-20-21-38)  
Cross Section

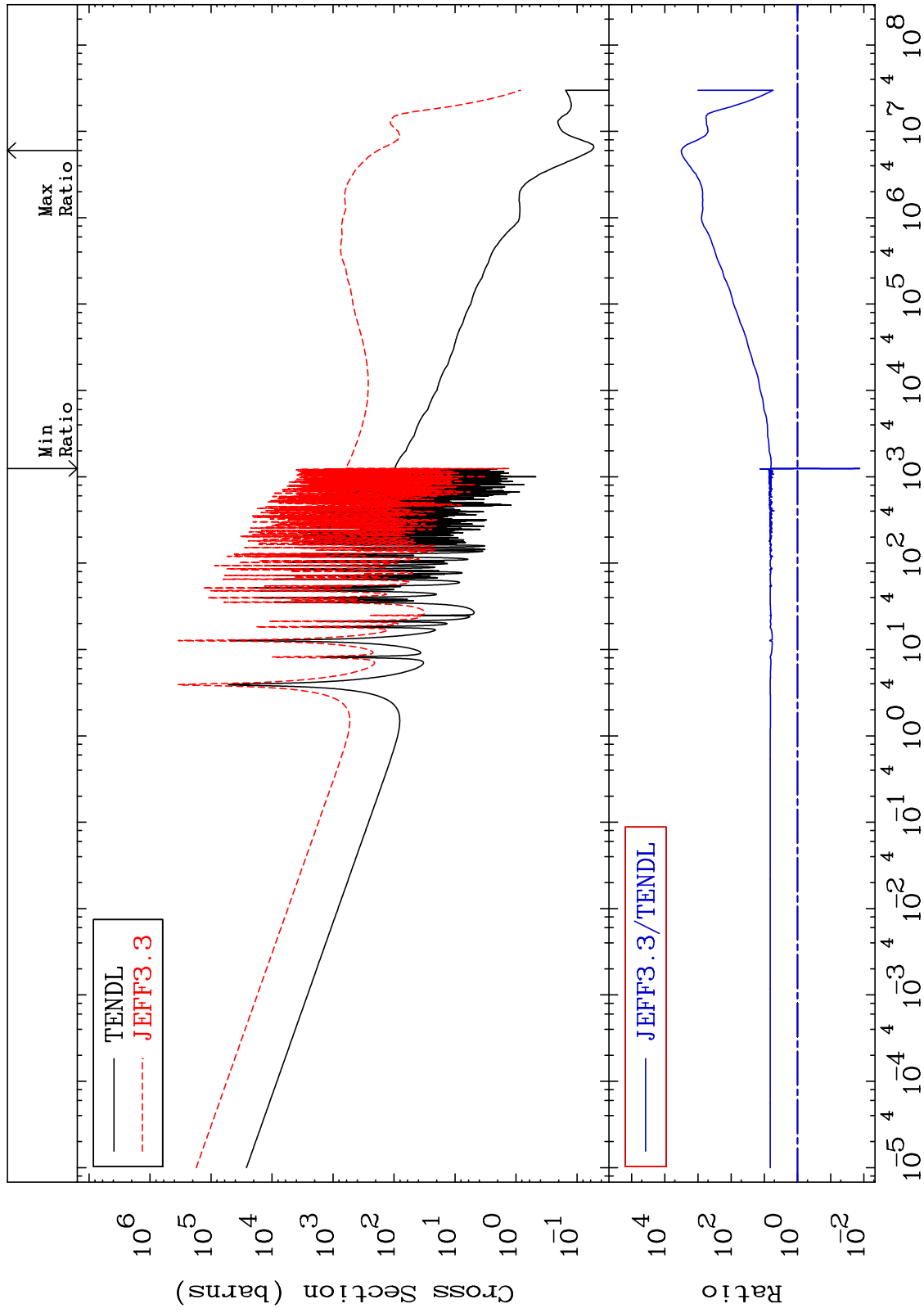
67-Ho-165  
-9999. To 2110. %



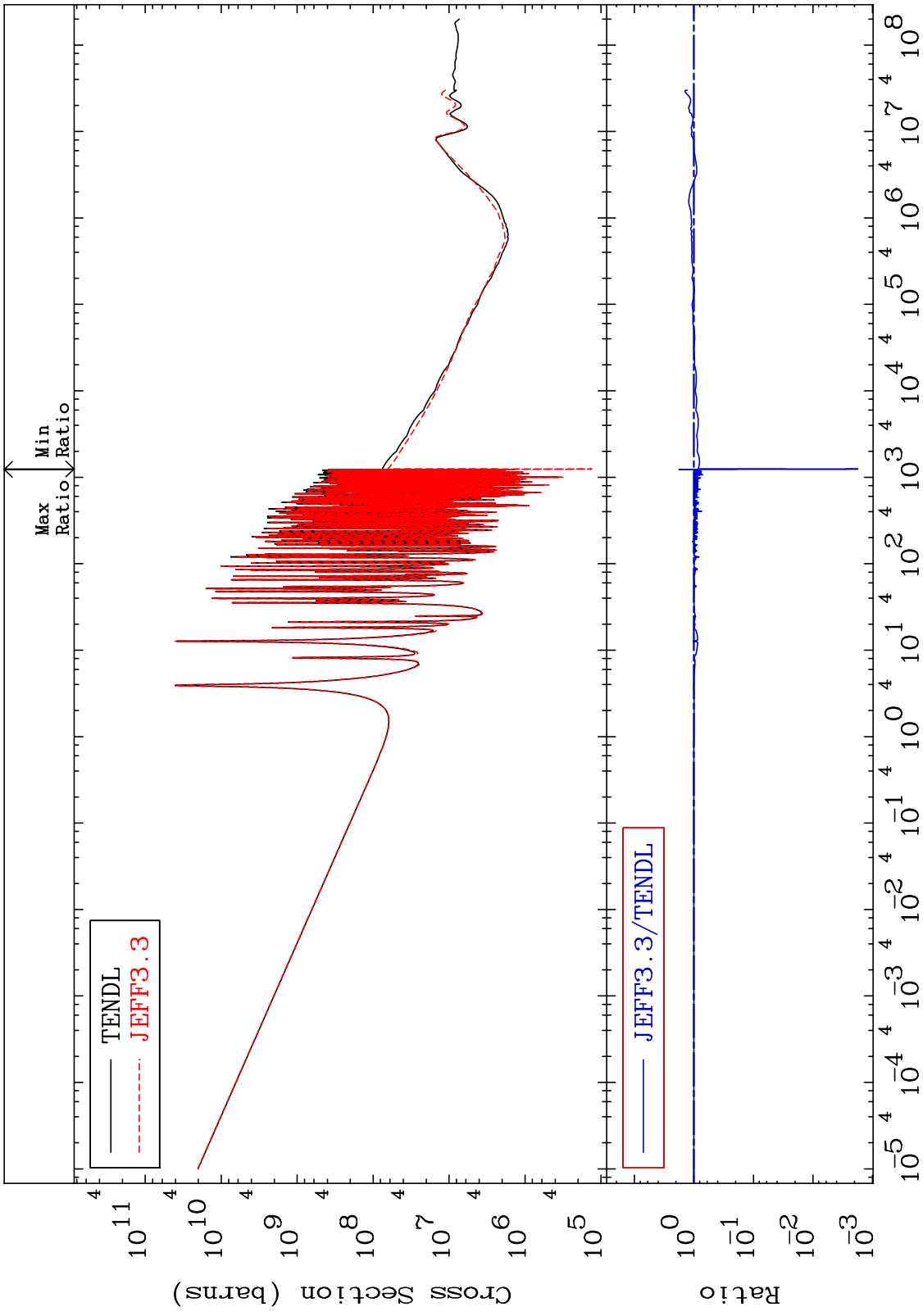
MAT 6725

Kerma capture (mt102)  
Cross Section

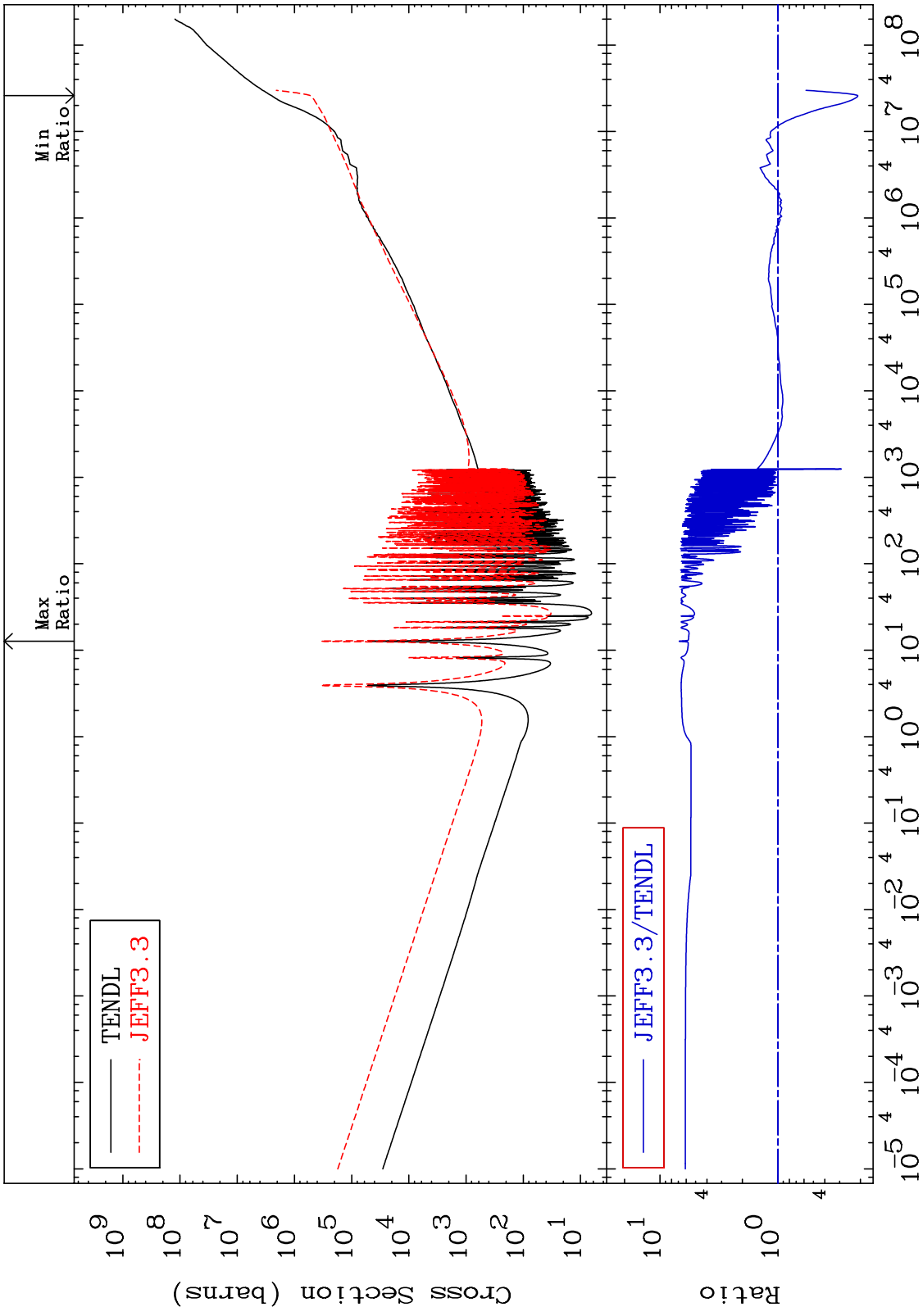
67-Ho-165  
-98.67 To 9999. %



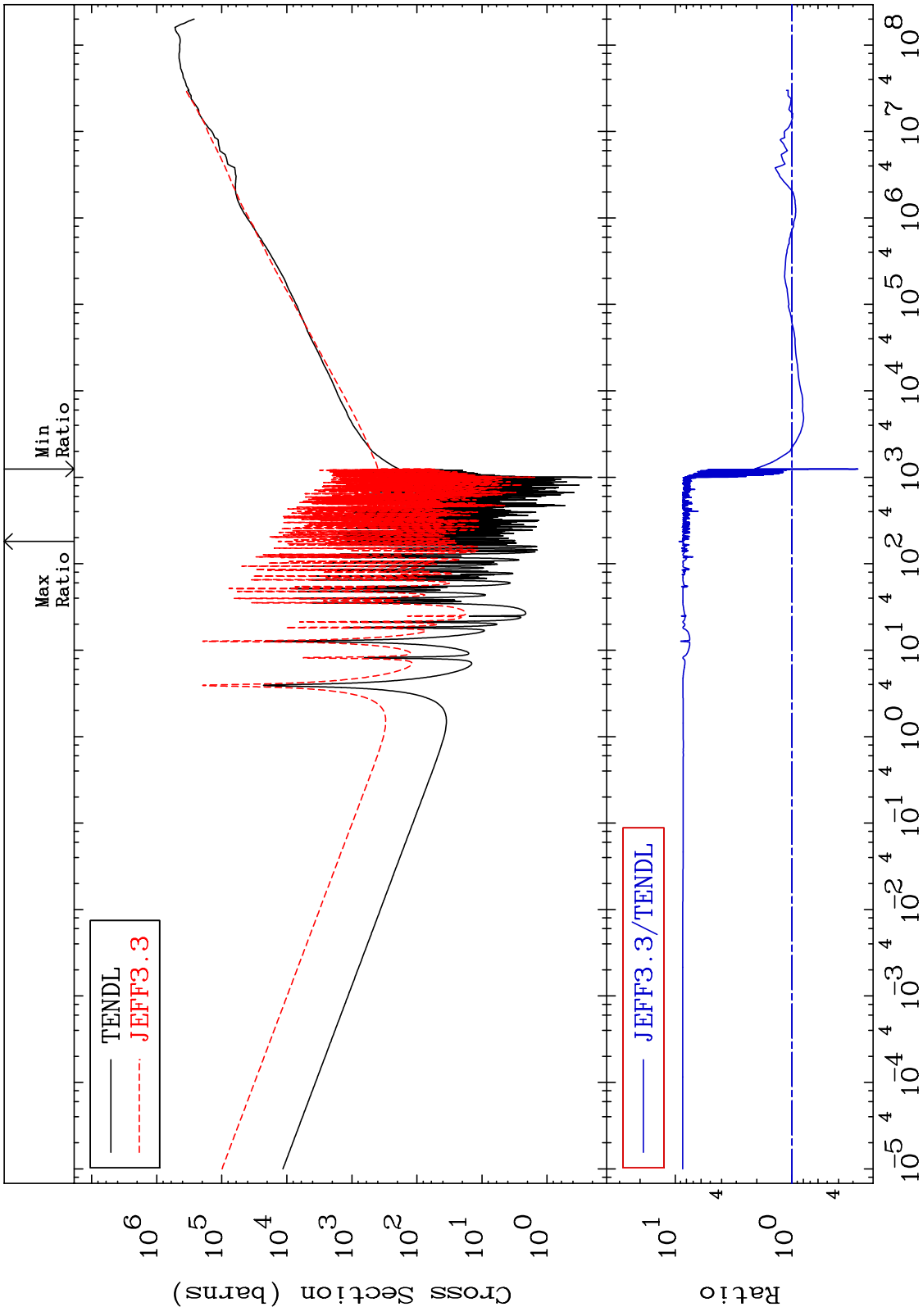
MAT 6725 67-Ho-165  
 Total photon (eV-barns) -99.82 To 77.92 %  
 Cross Section



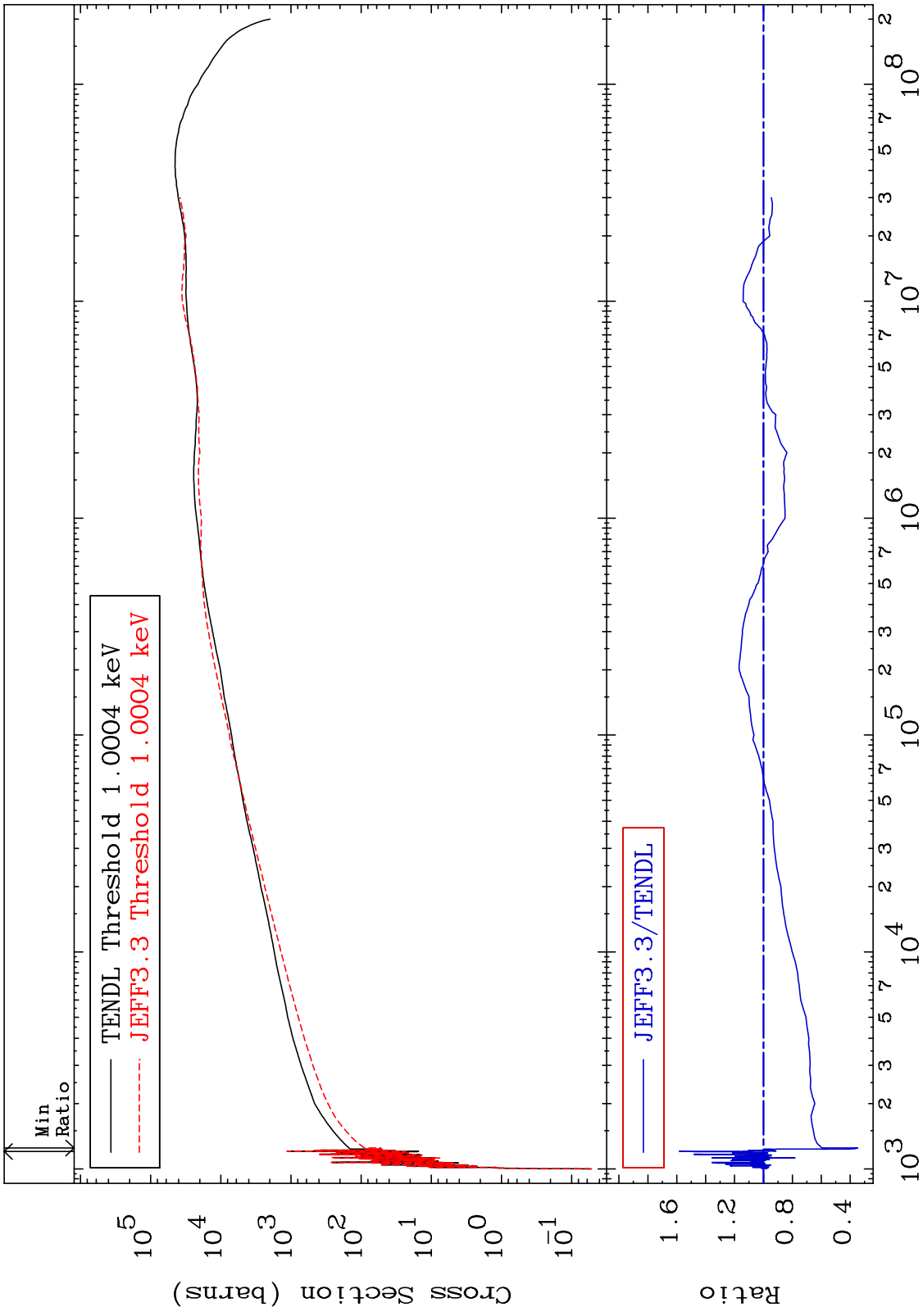
MAT 6725      Total kinematic kerma (high limit)      67-Ho-165  
 Cross Section      -79.00 To 590.0 %



MAT 6725      Dpa total (eV-barns)      67-Ho-165  
 Cross Section      -72.68 To 826.4 %

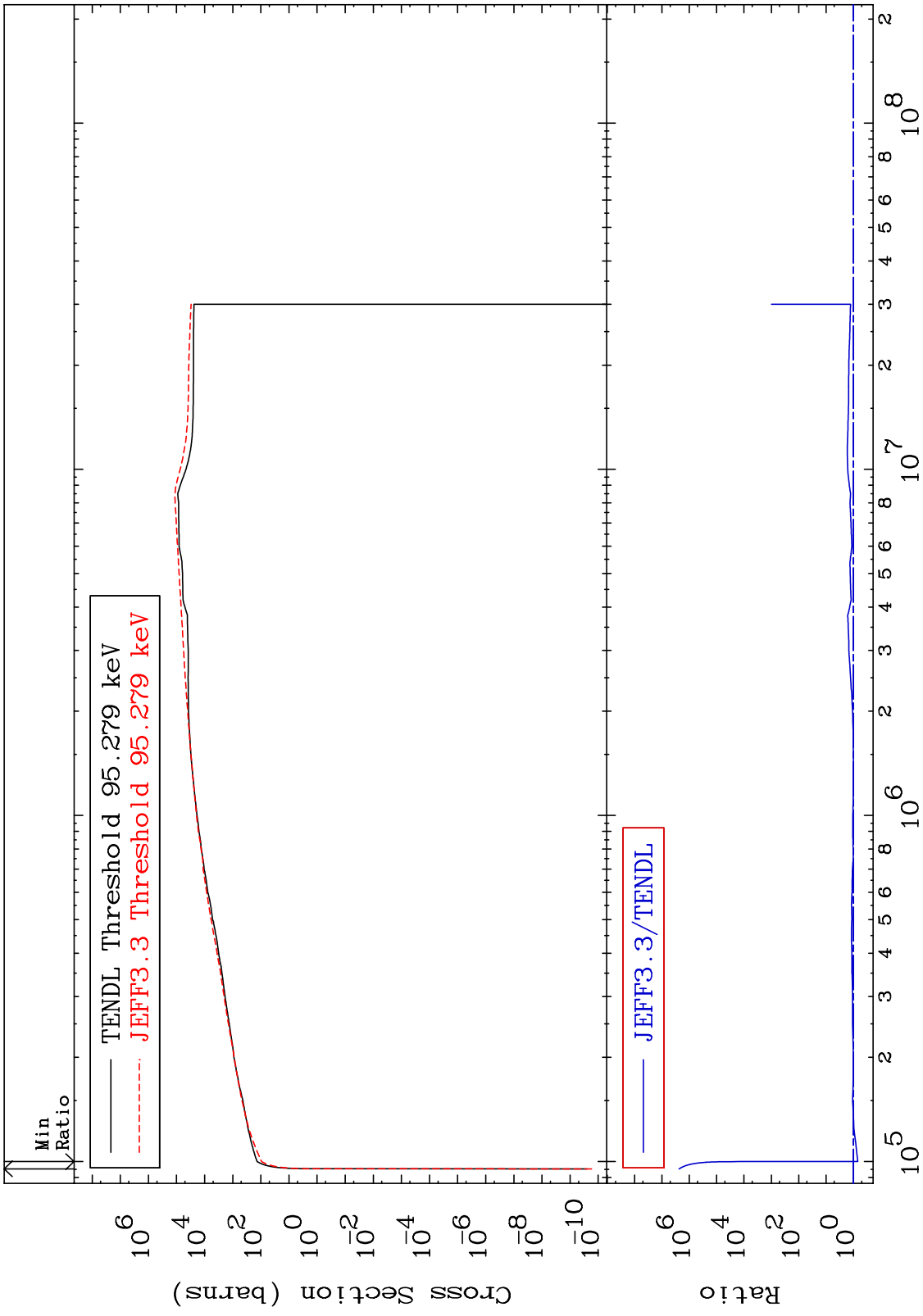


MAT 6725      Dpa elastic (mt2)      67-Ho-165  
Cross Section      -65.29 To 58.42 %





MAT 6725      Dpa inelastic (mt51-91)      67-Ho-165  
 Cross Section      -31.25 To 9999. %



32      Incident Energy (eV)      67-Ho-165

MAT 6725      Dpa disappearance (mt102 -120)      67-Ho-165  
 Cross Section      -100.0 To 1430. %

