

Program Complot
(Version 2021-1)

by

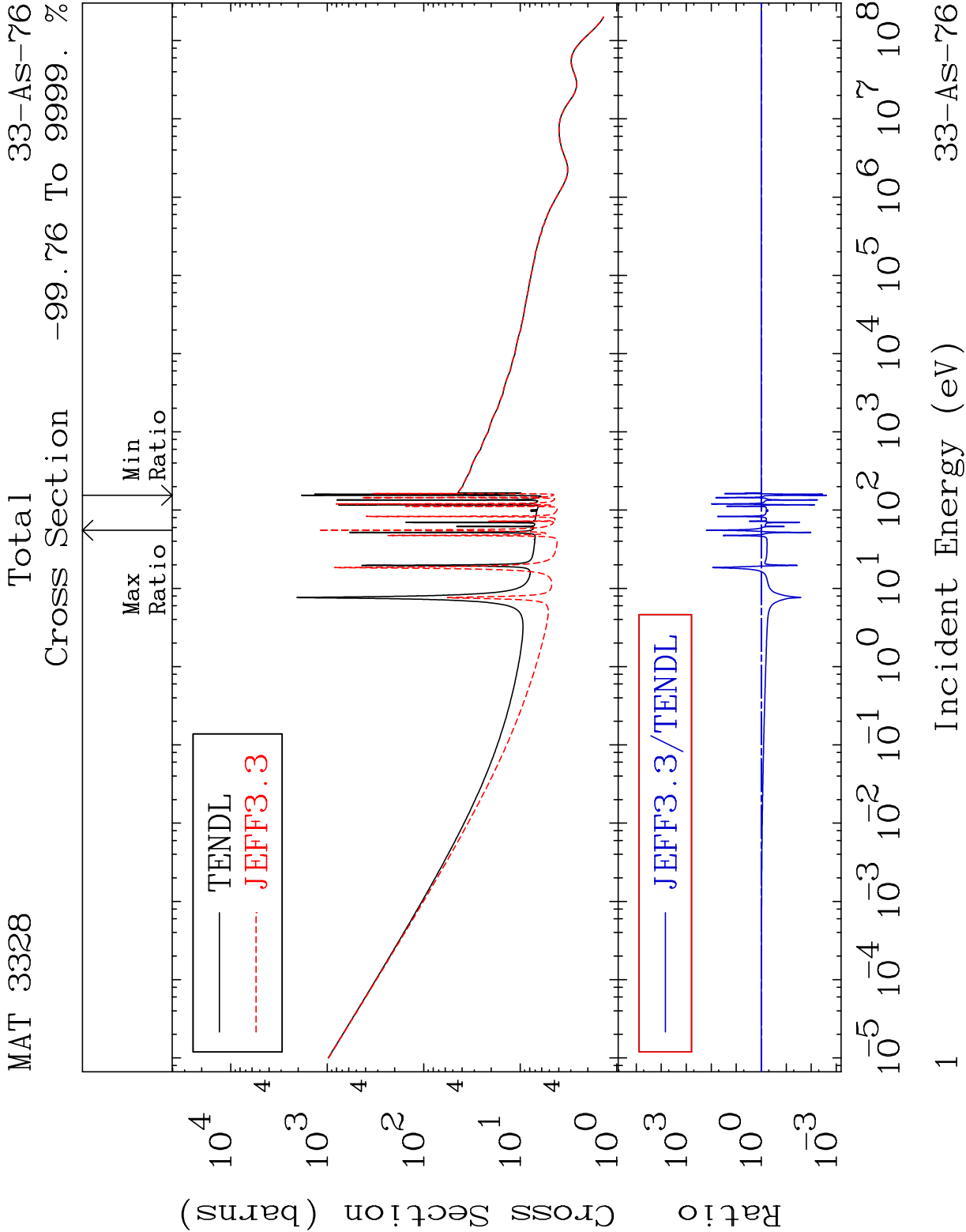
Dermott E. Cullen
(Present Contact Information)

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Press Mouse Button to Start

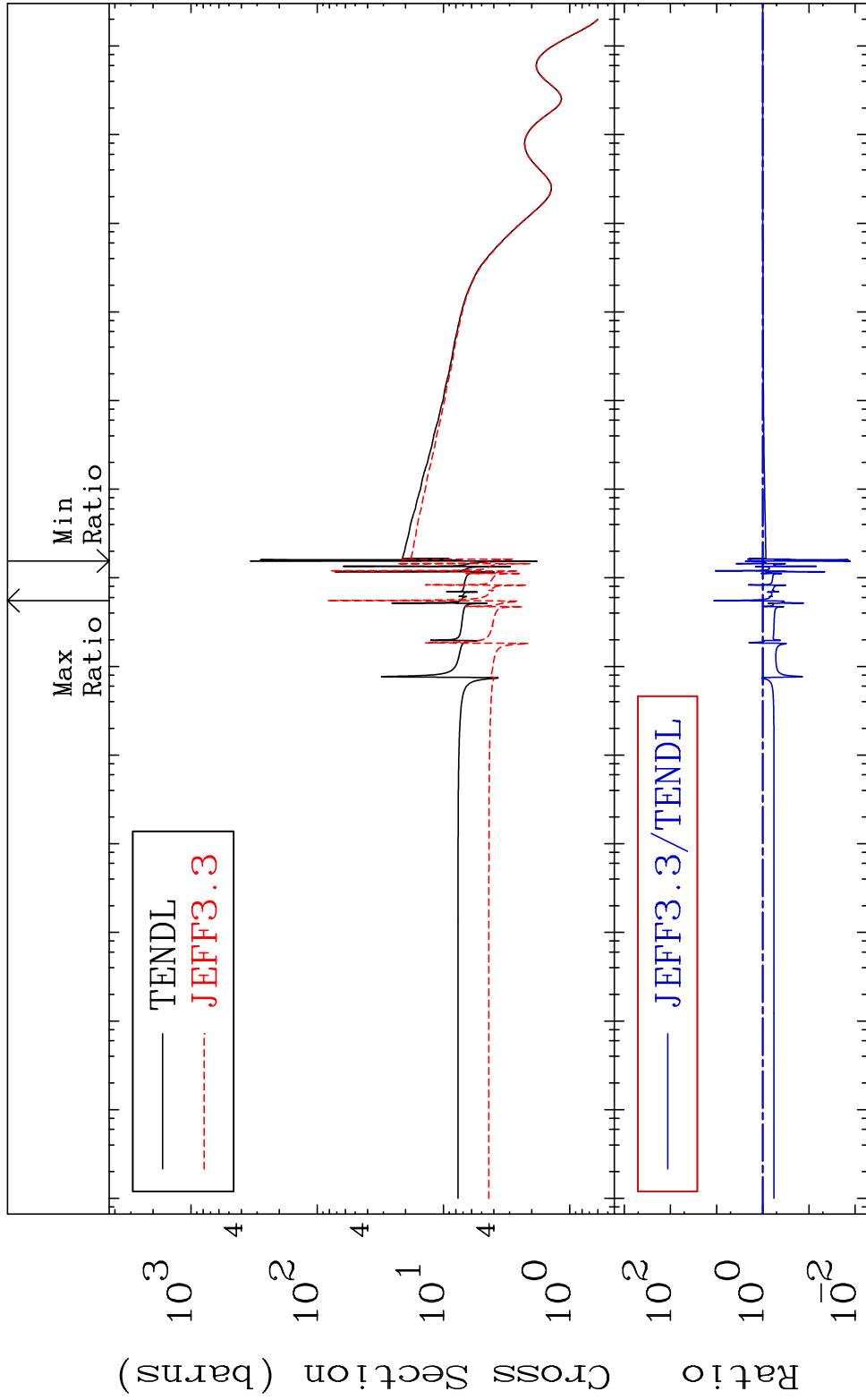


MAT 3328

Elastic

33-As-76

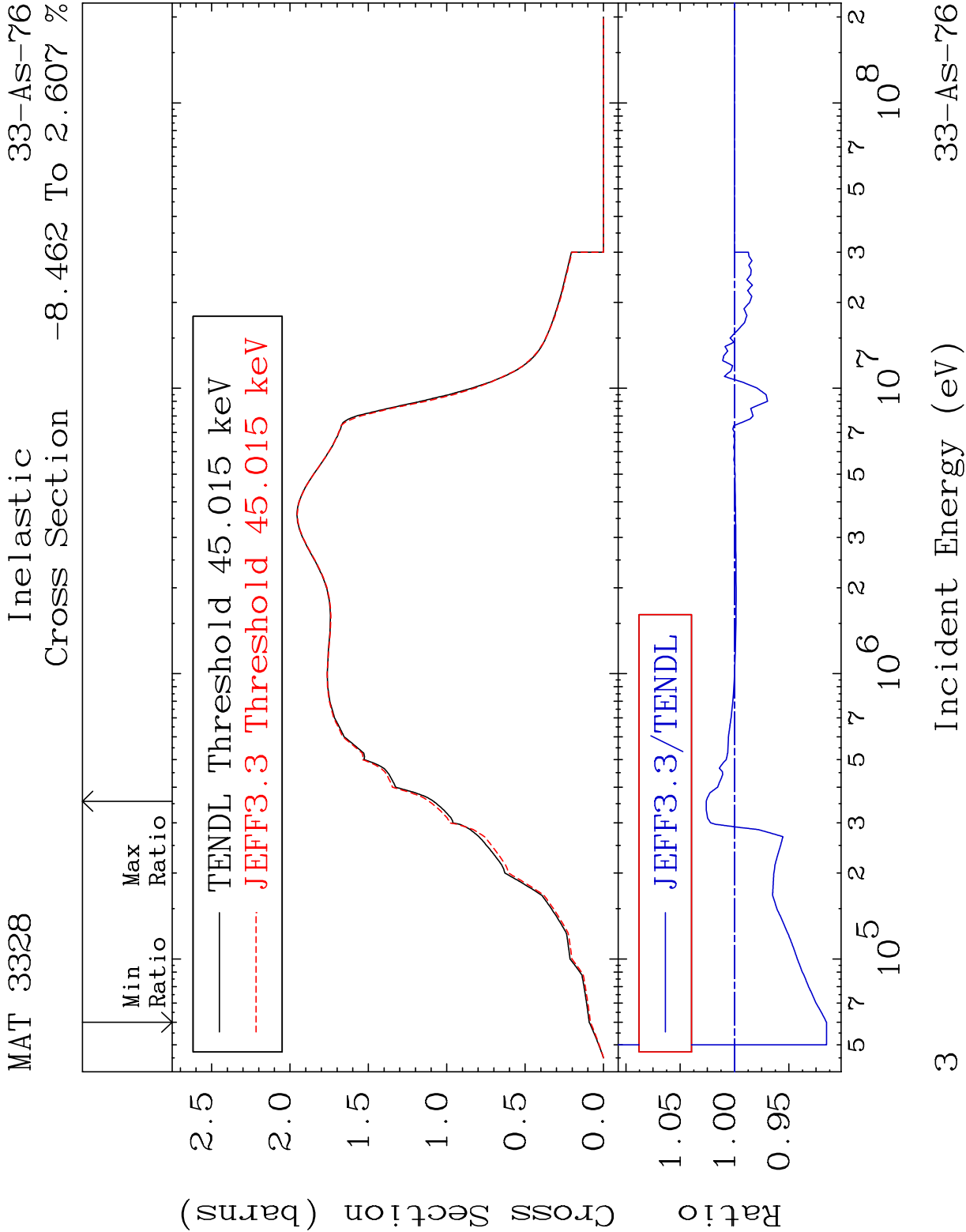
Cross Section -98.73 To 1037. %

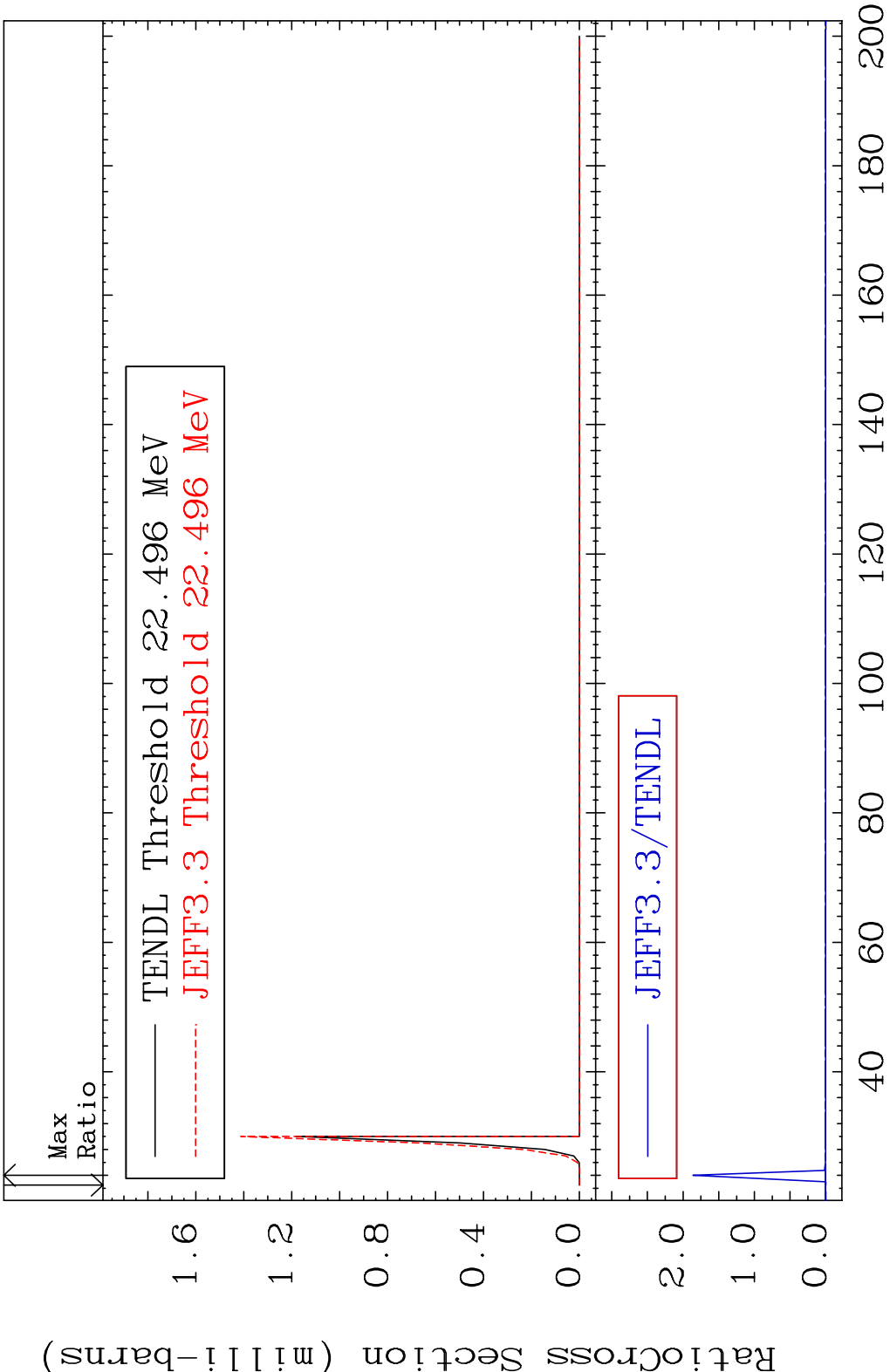


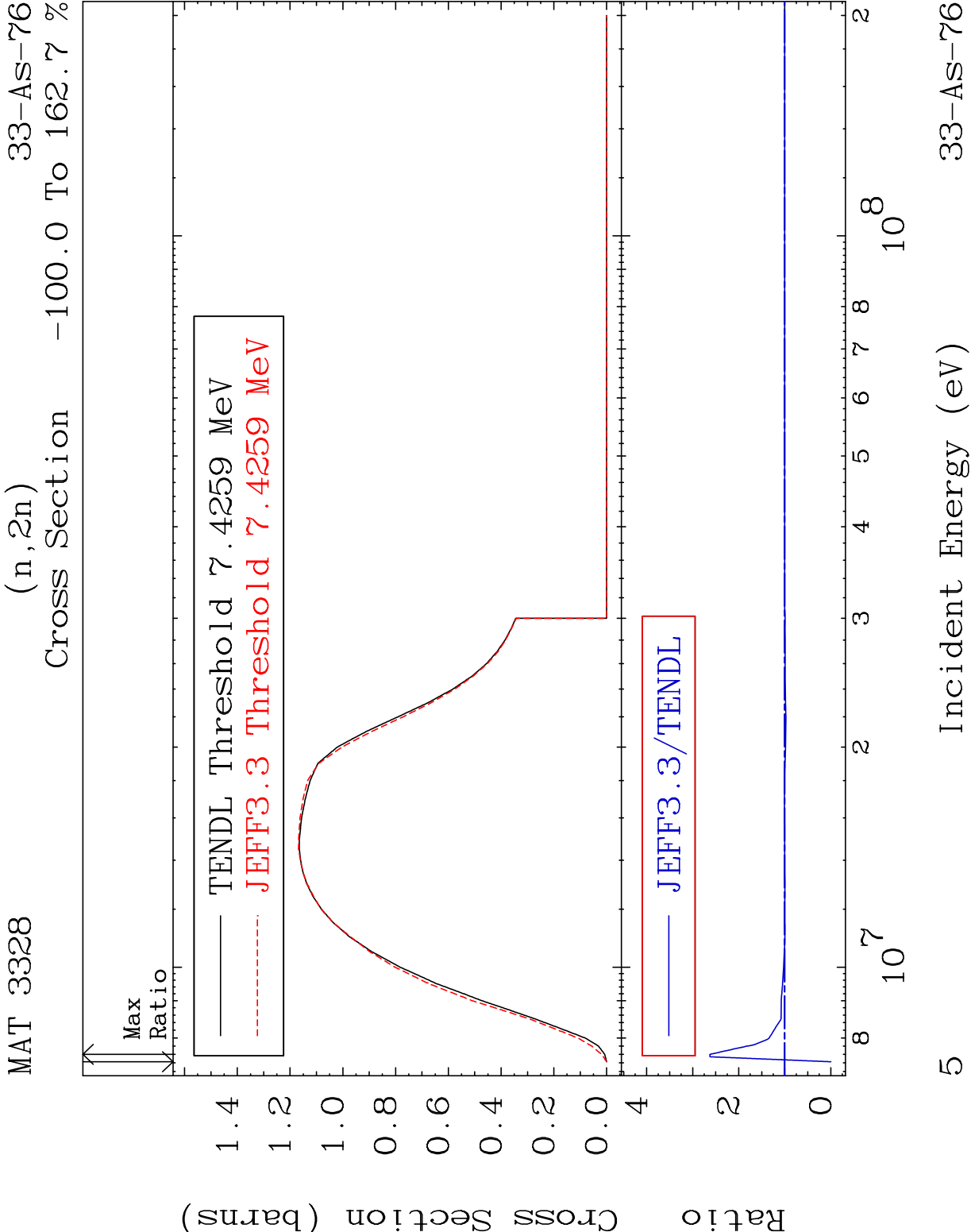
2

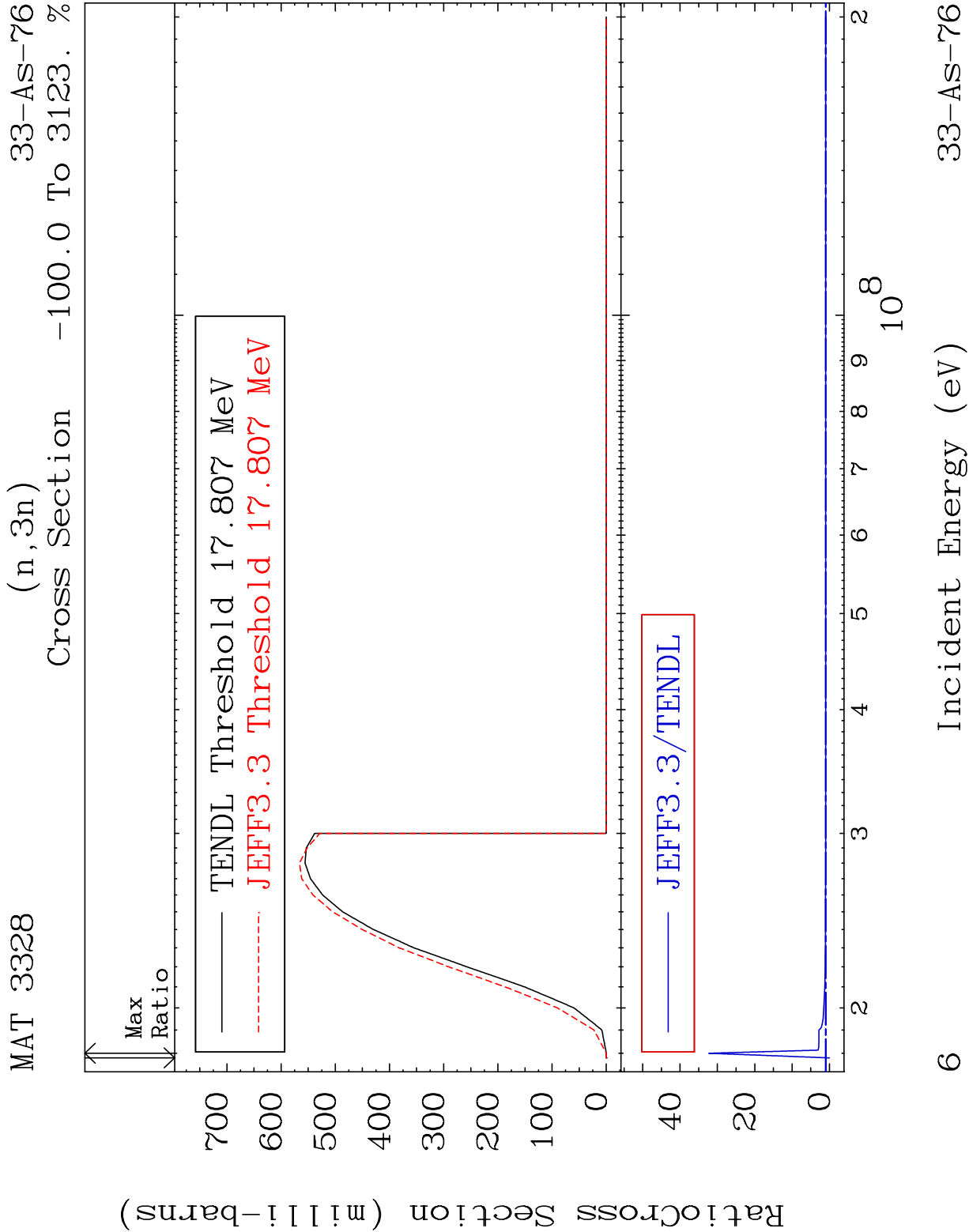
Incident Energy (eV)

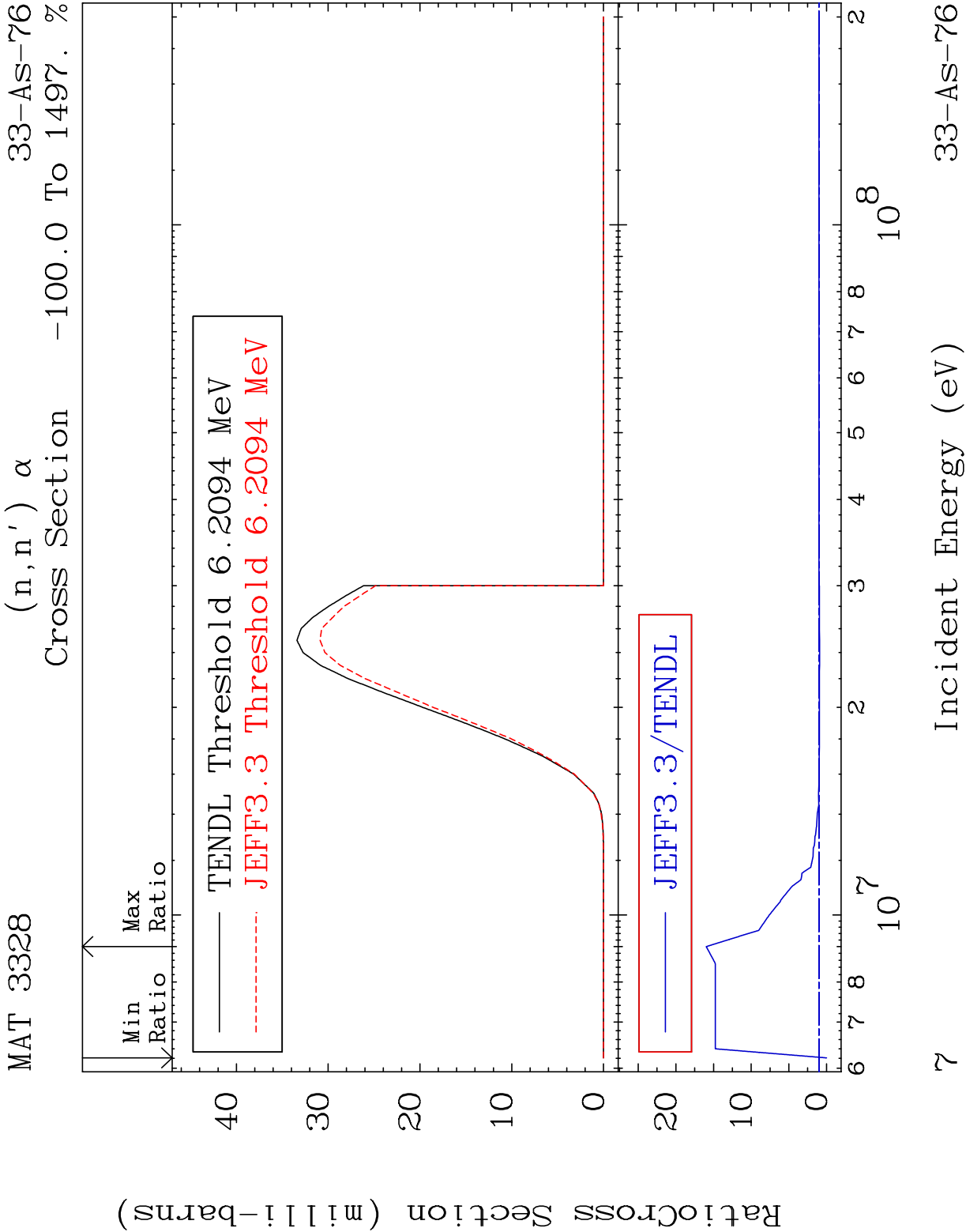
33-As-76

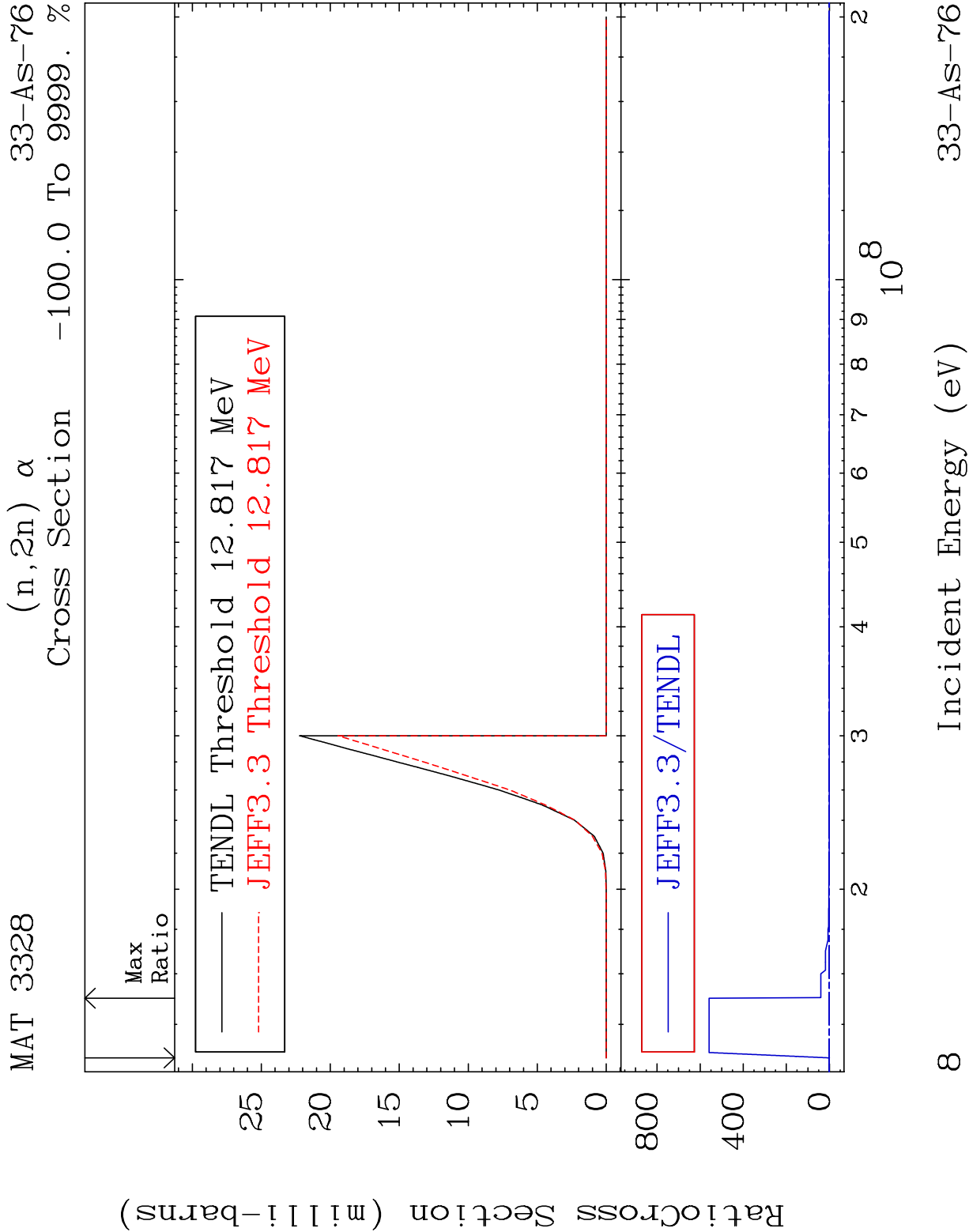


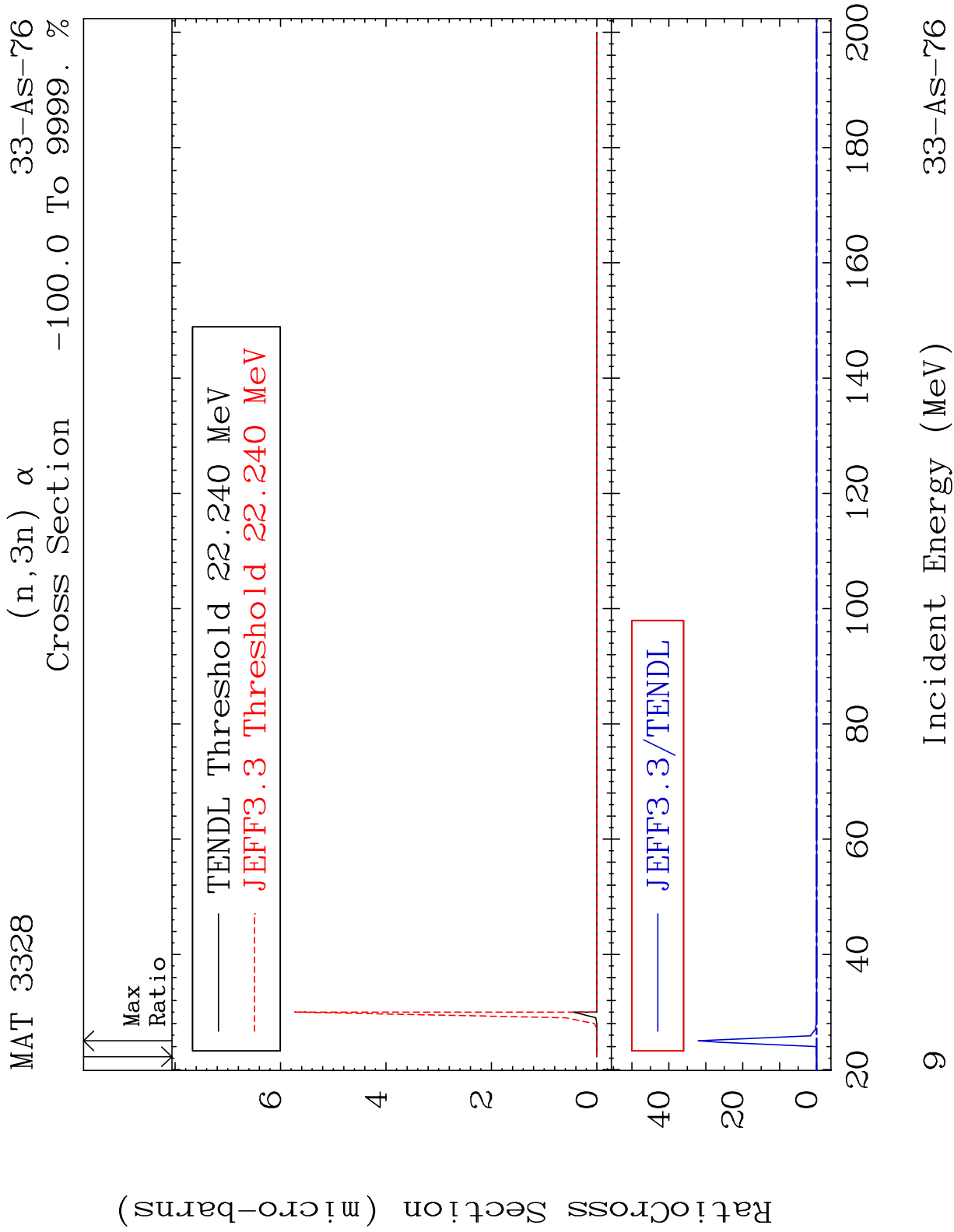


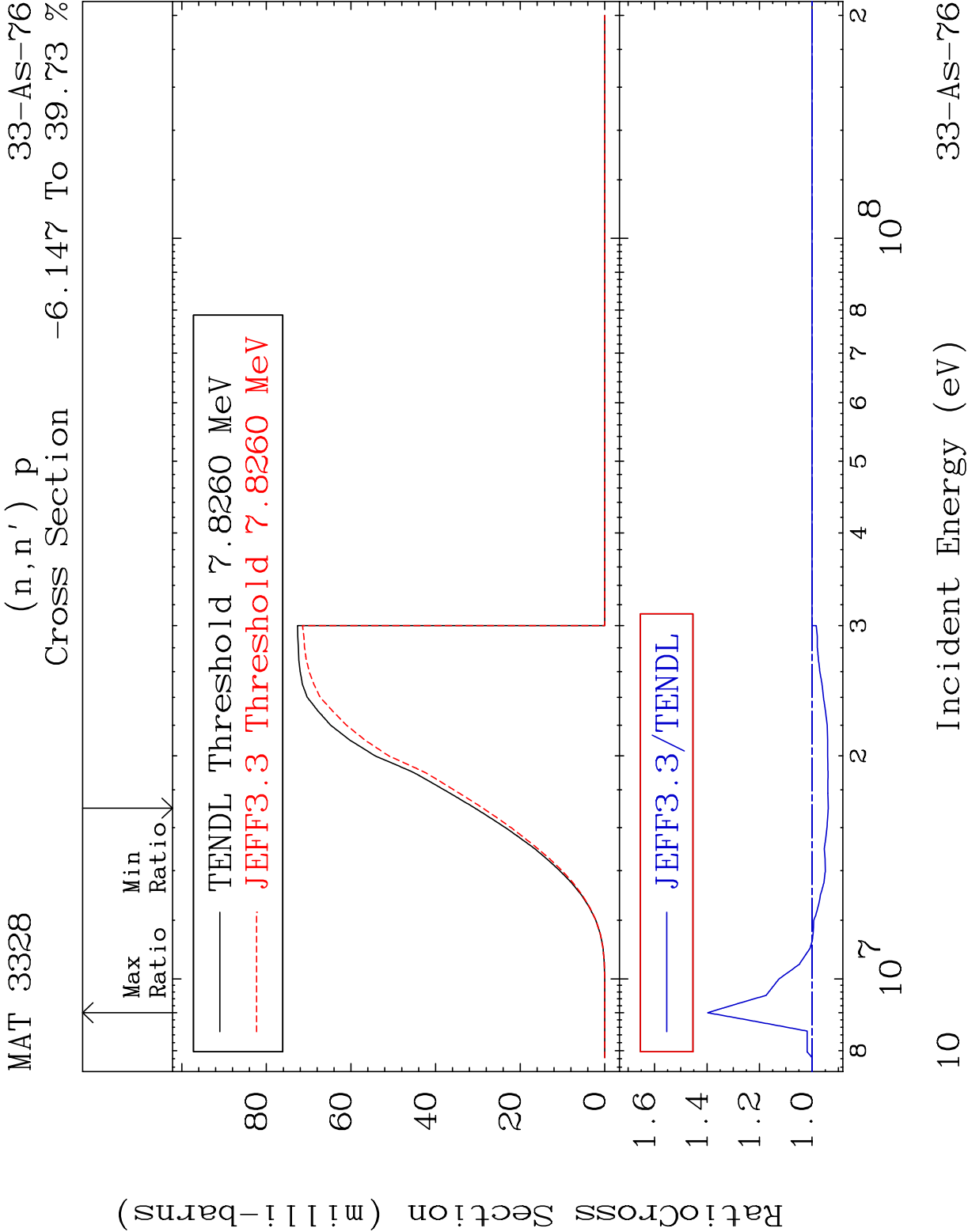


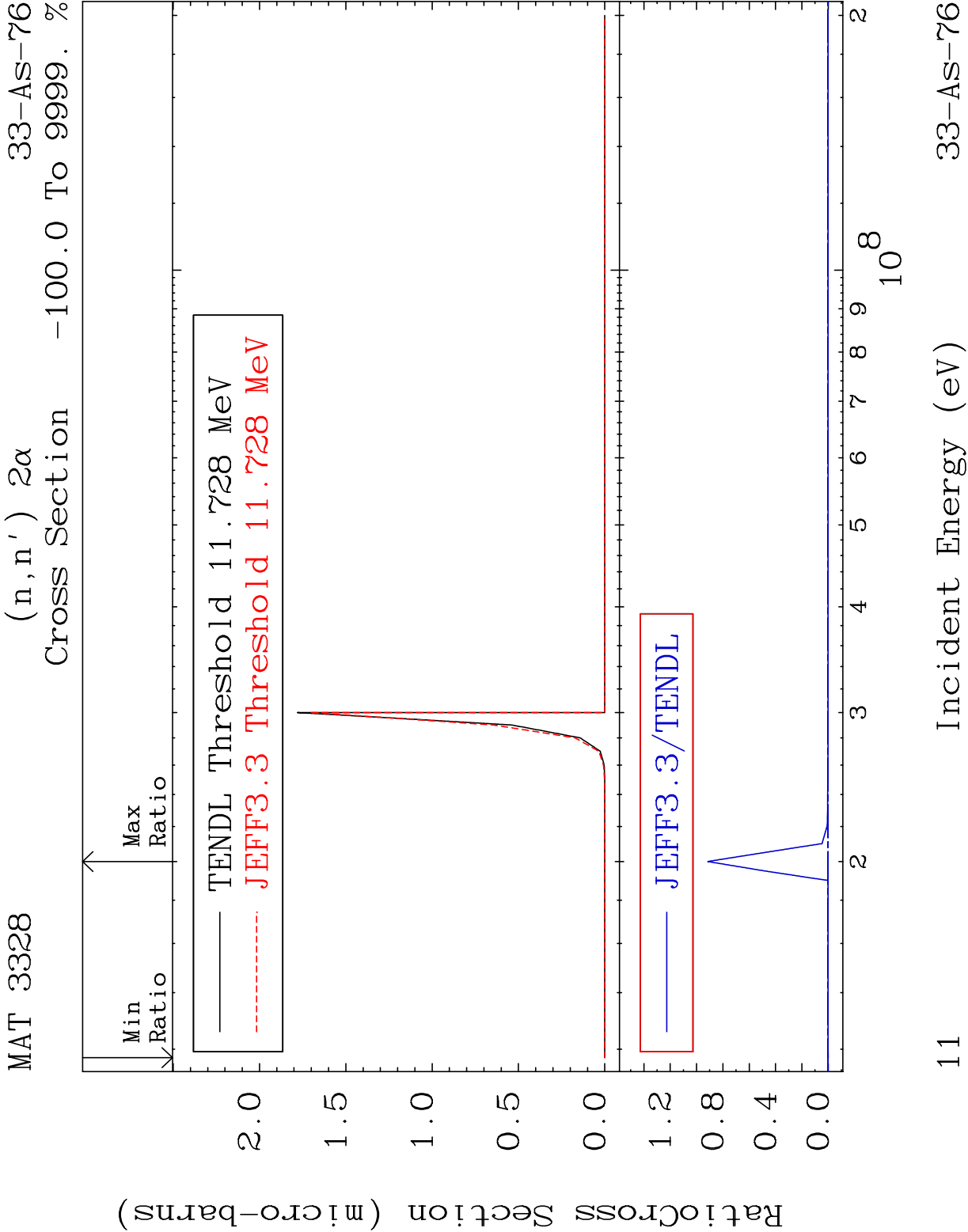


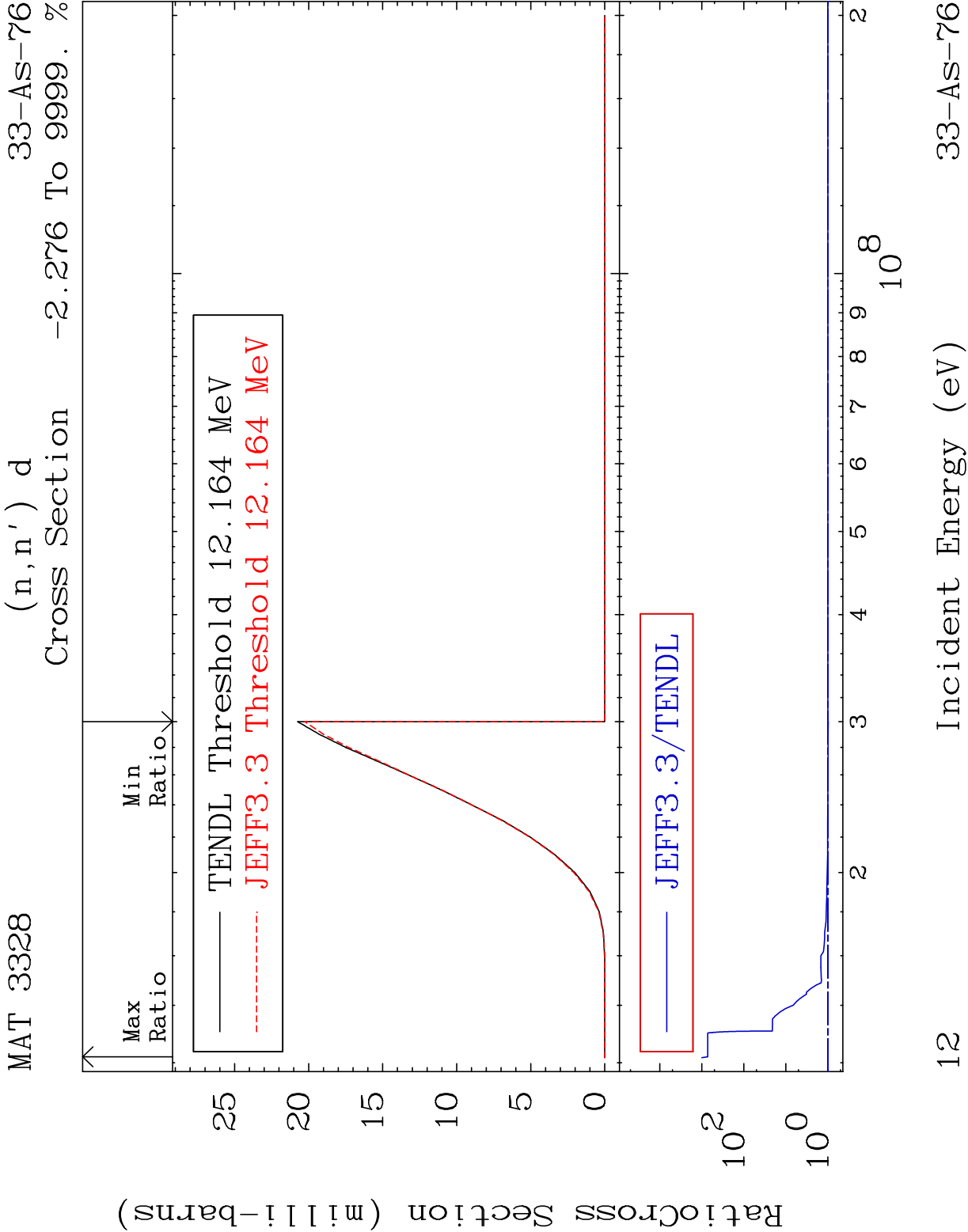


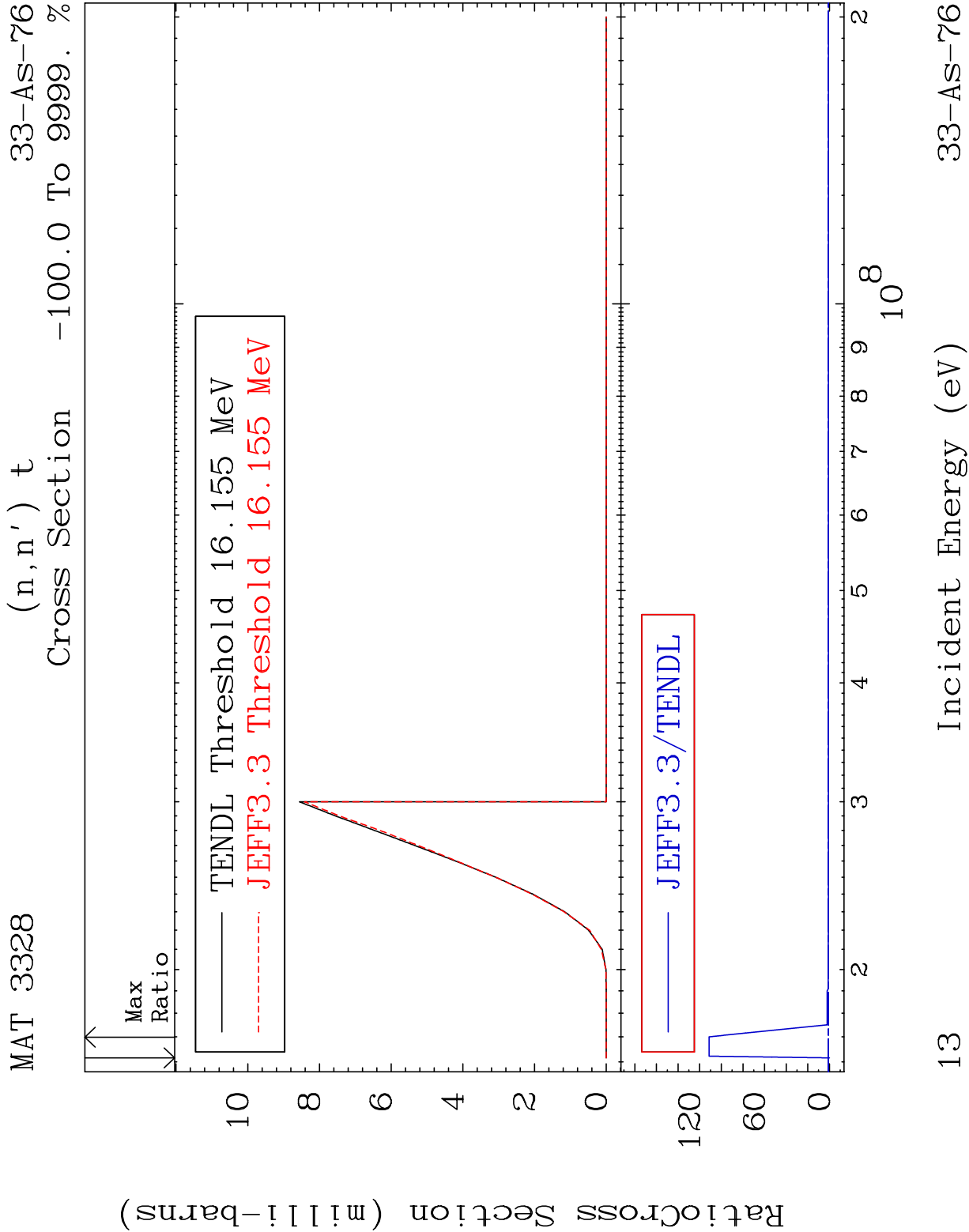










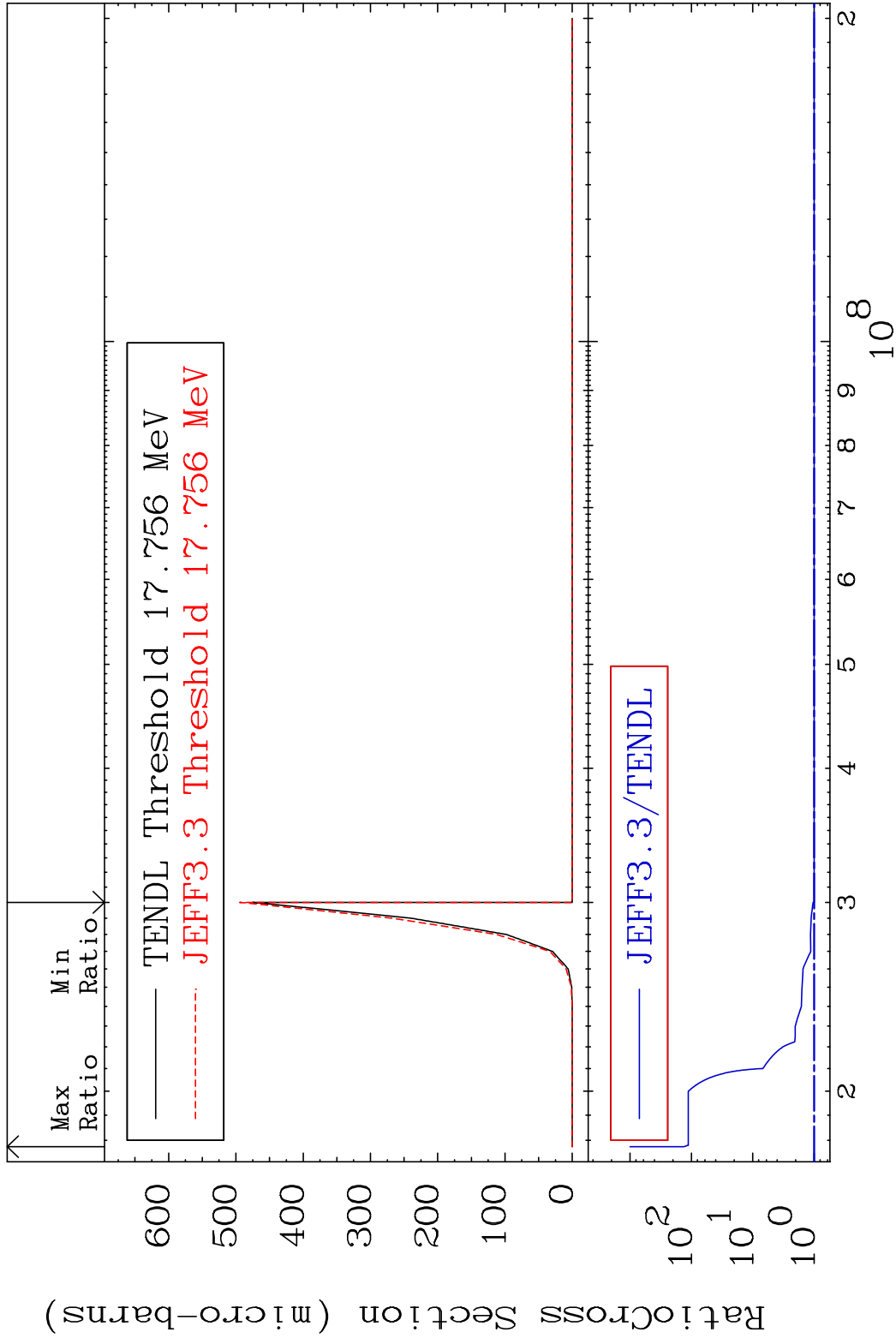


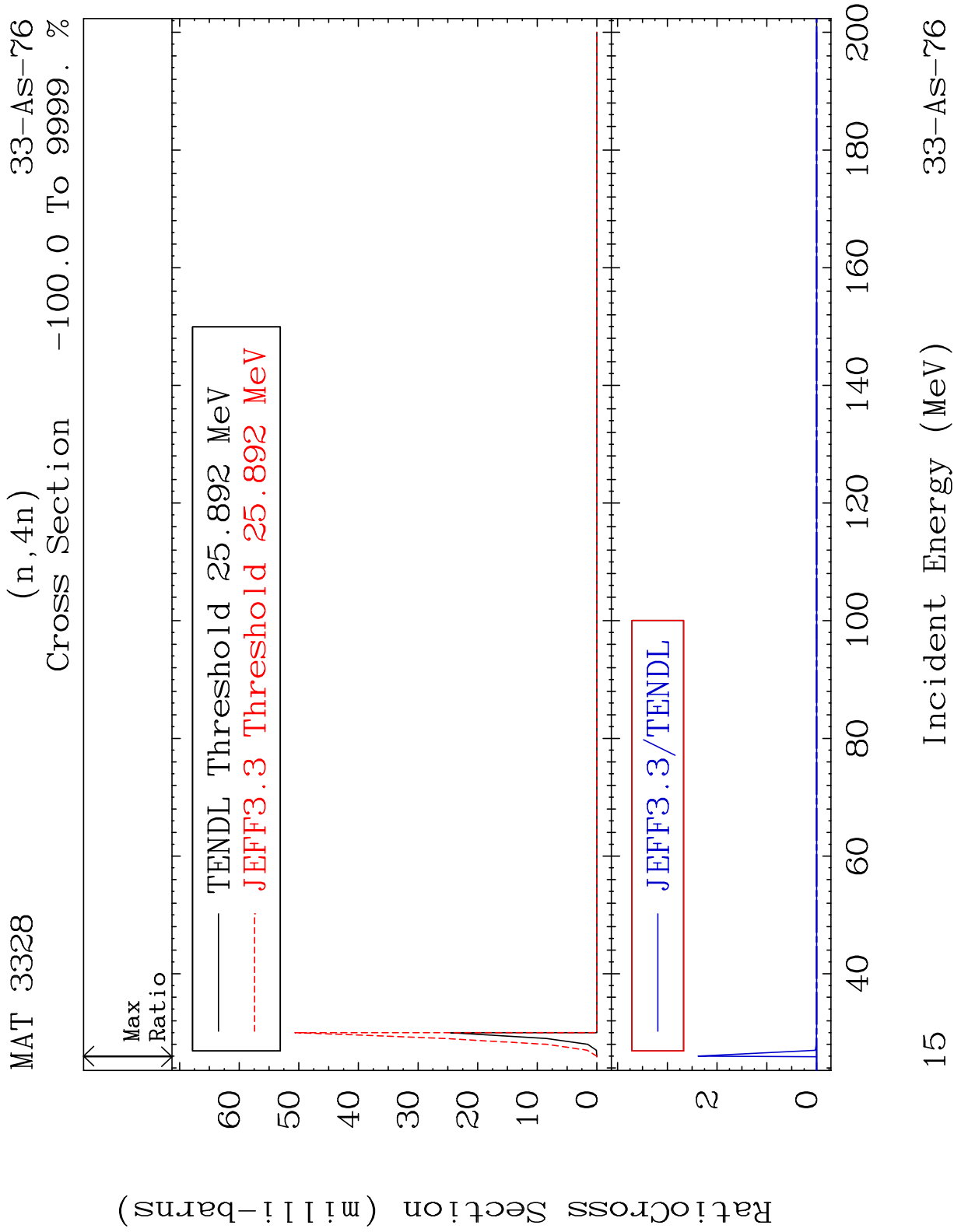
MAT 3328

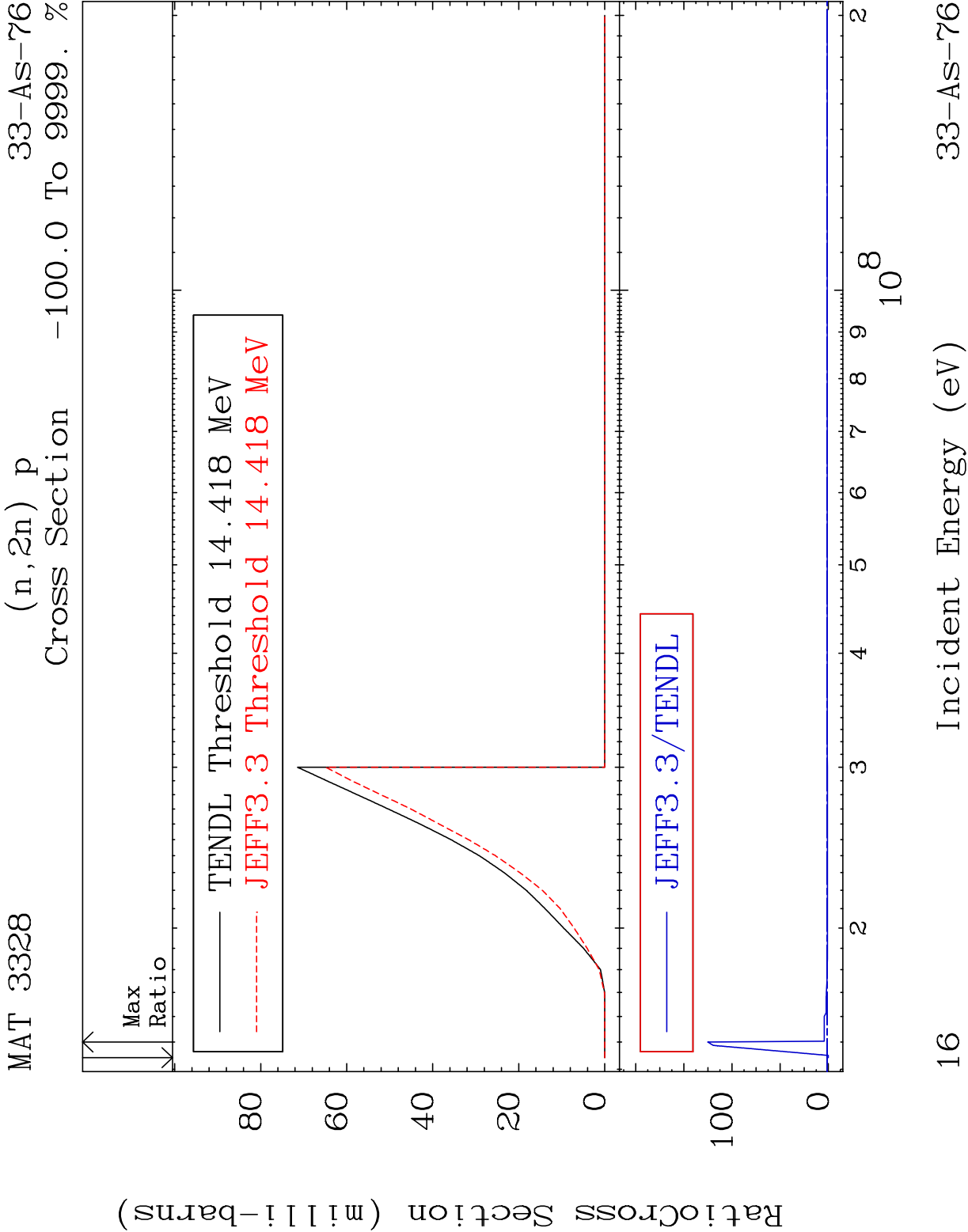
(n,n') He-3

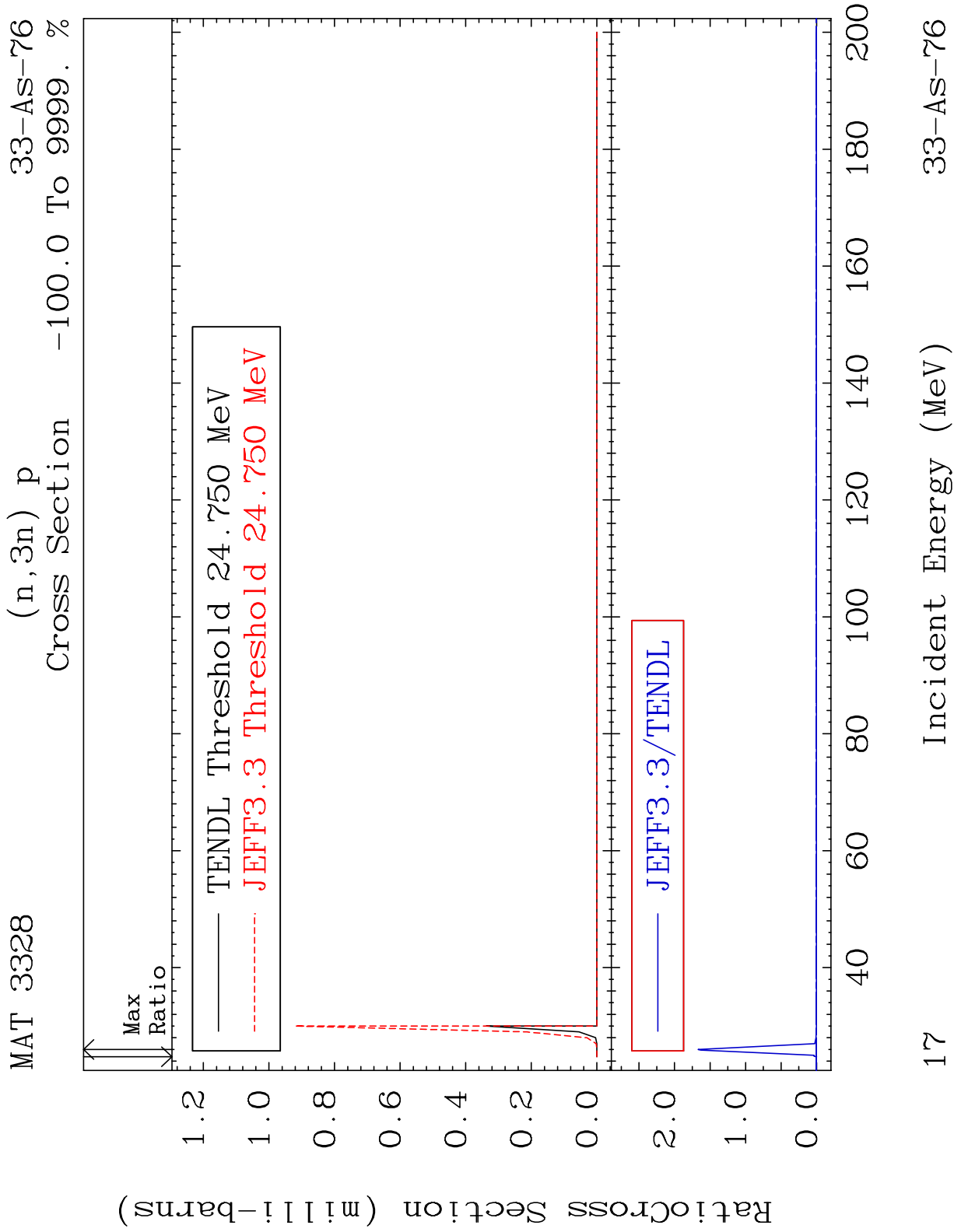
33-As-76

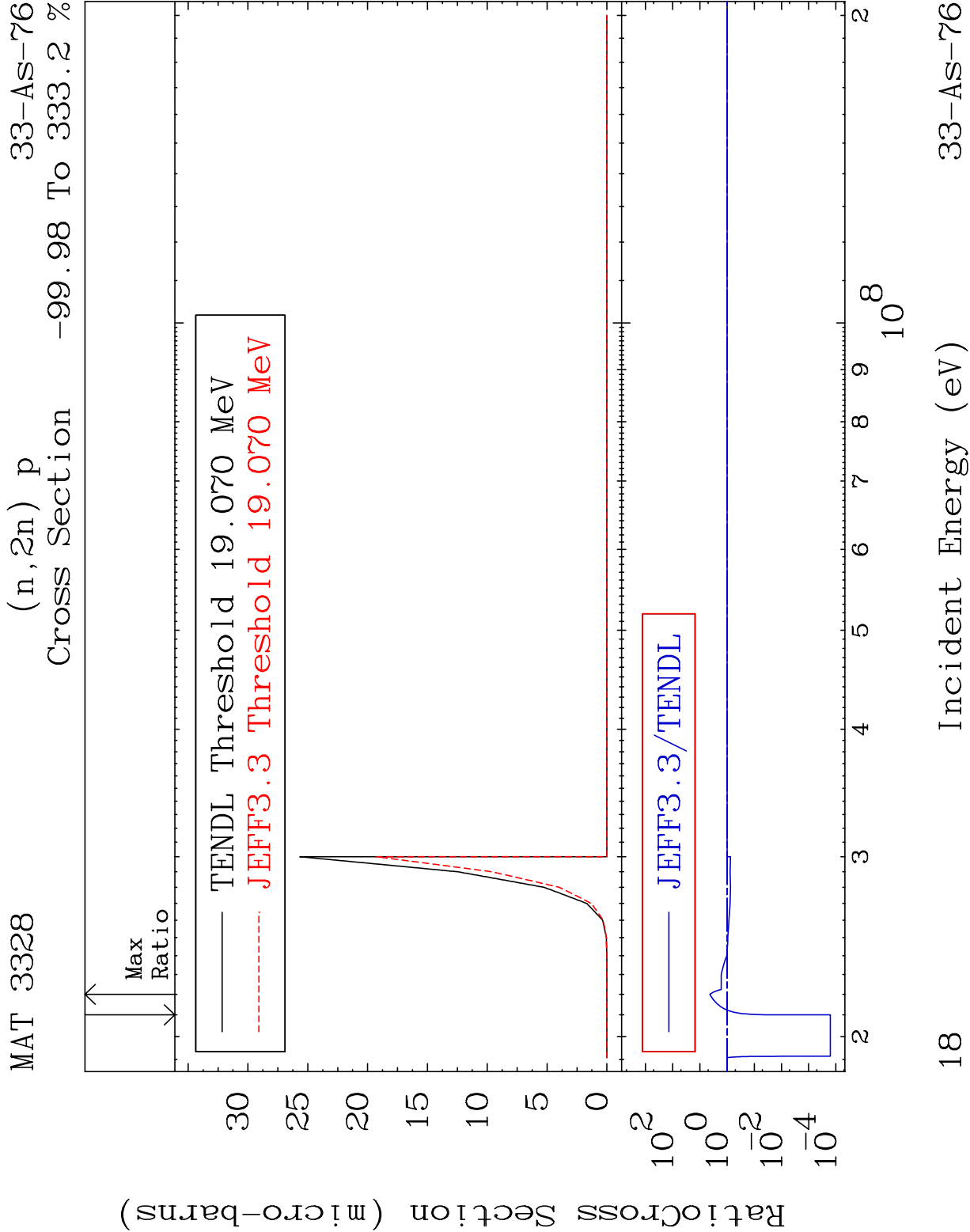
Cross Section 0.000 To 9999. %







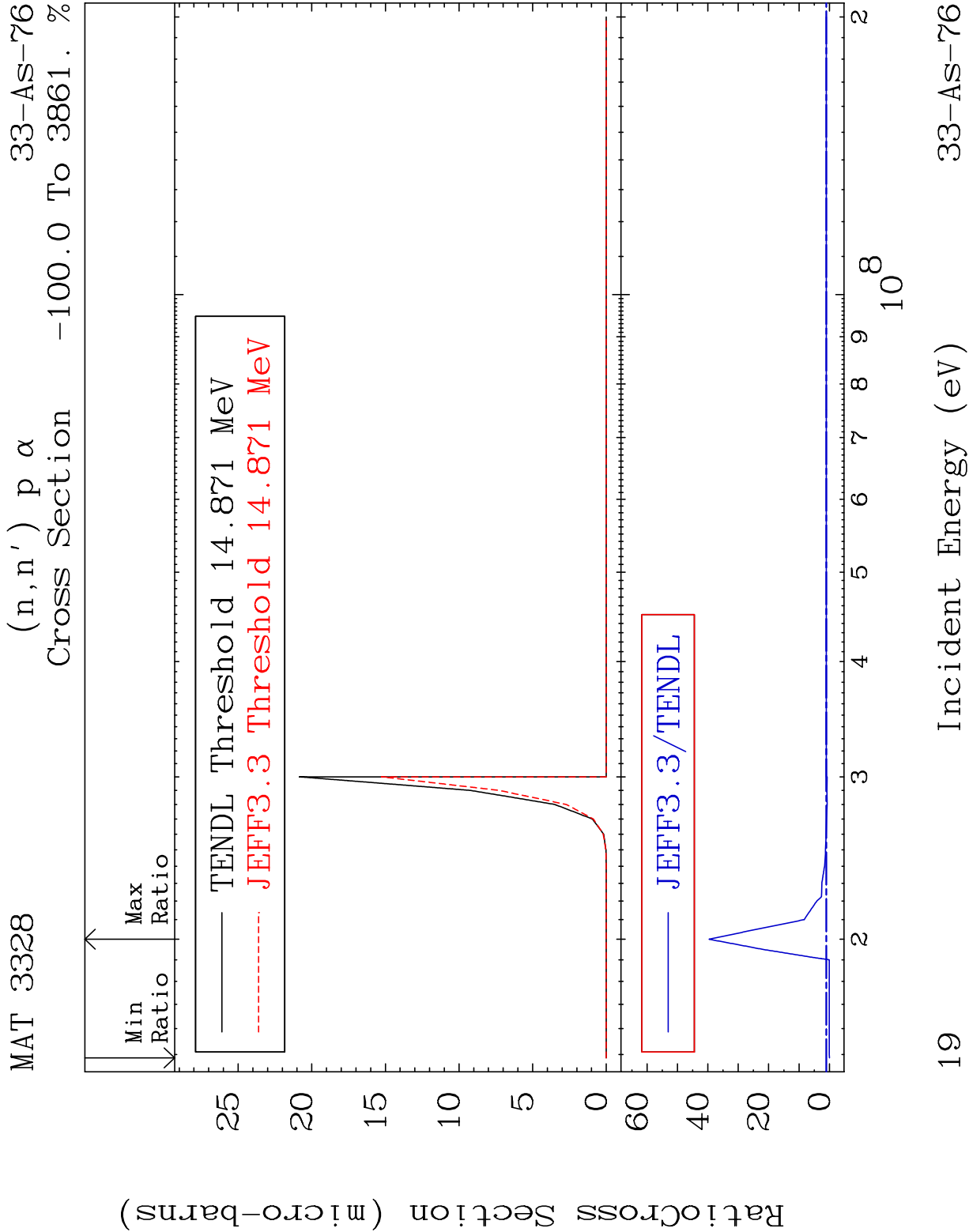




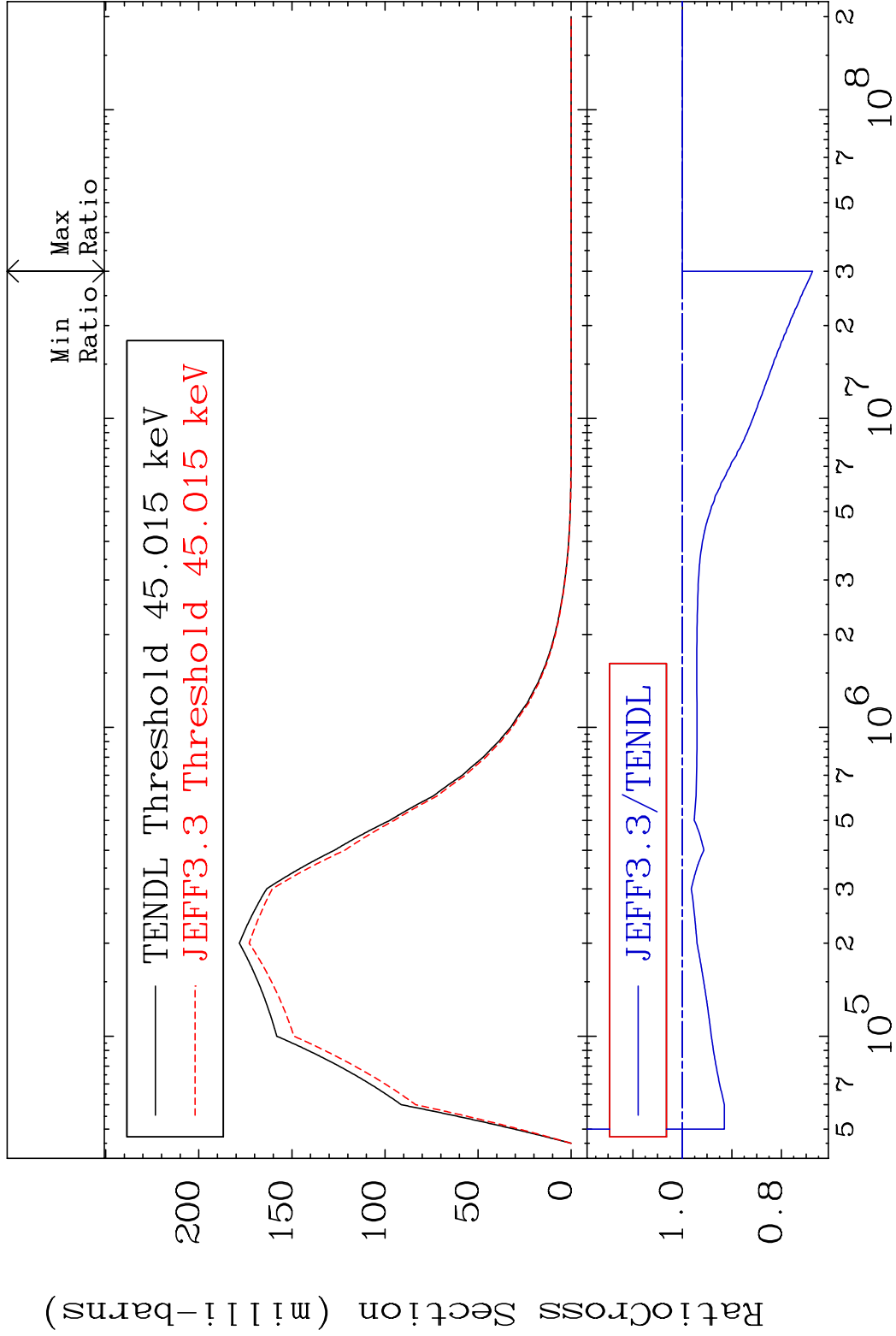
18

Incident Energy (eV)

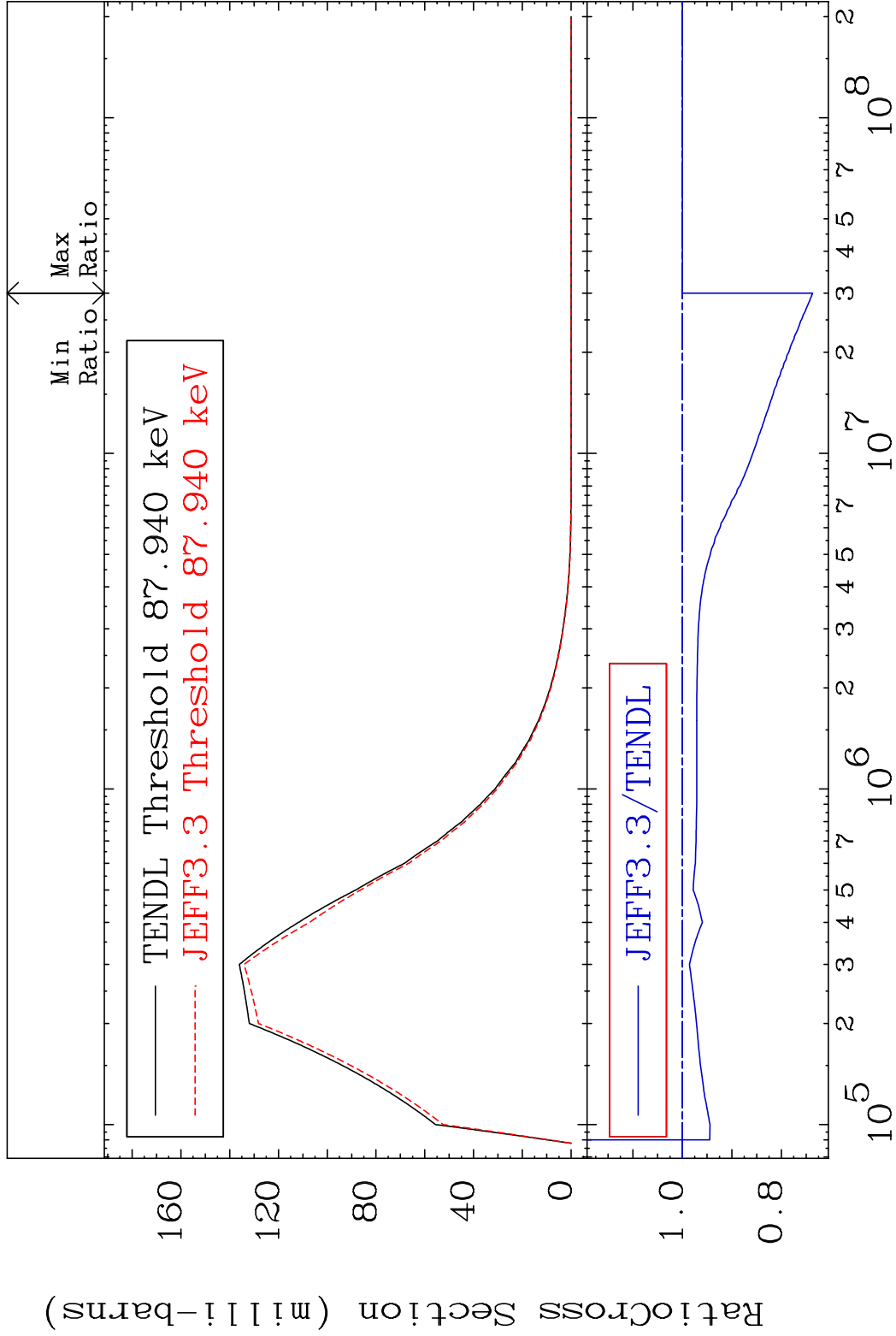
33-As-76



MAT 3328 MT= 51 (n,n') Level 33-As-76
Cross Section -26.29 To 0.000 %

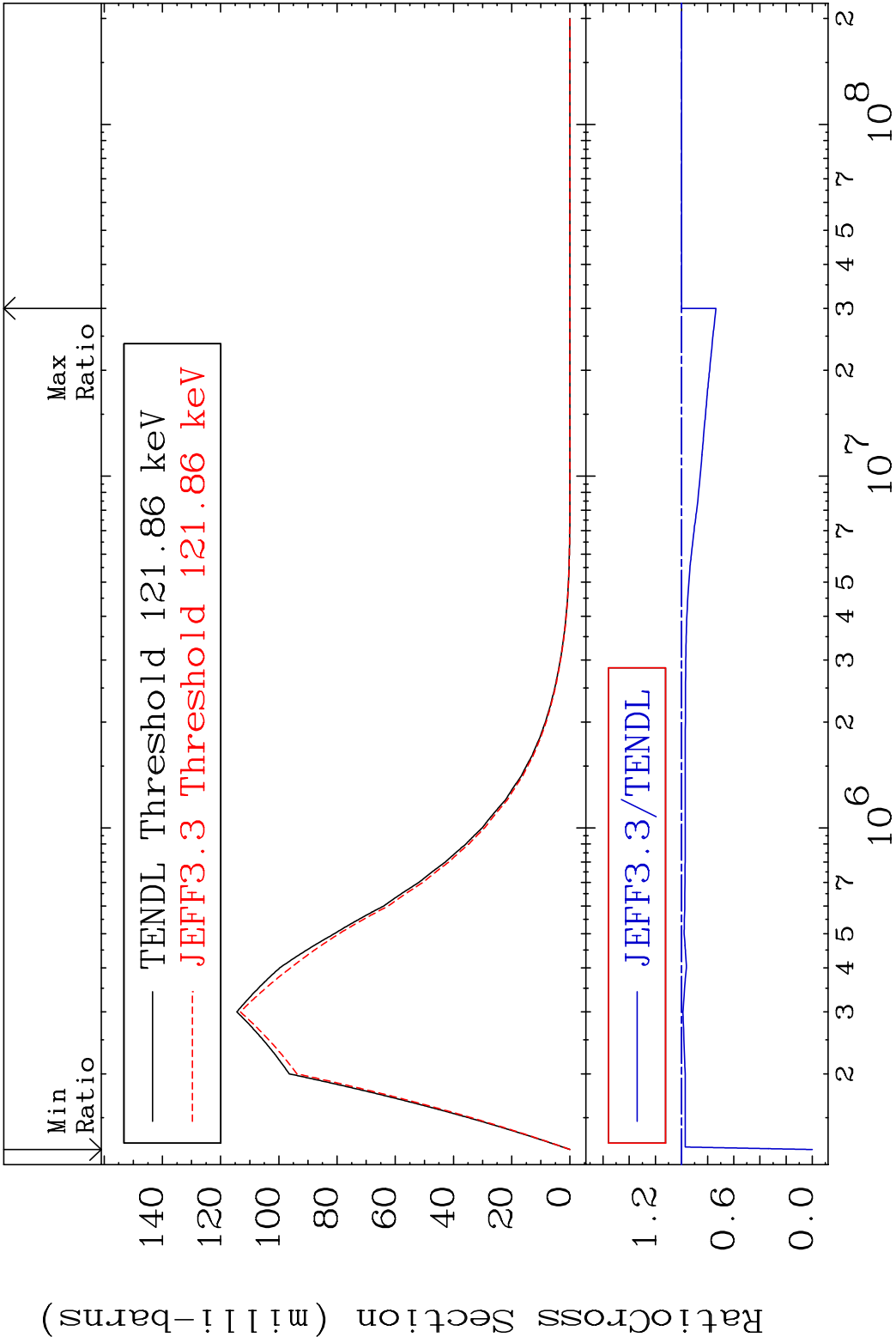


MAT 3328 MT= 52 (n,n') Level 33-As-76
Cross Section -26.29 To 0.000 %

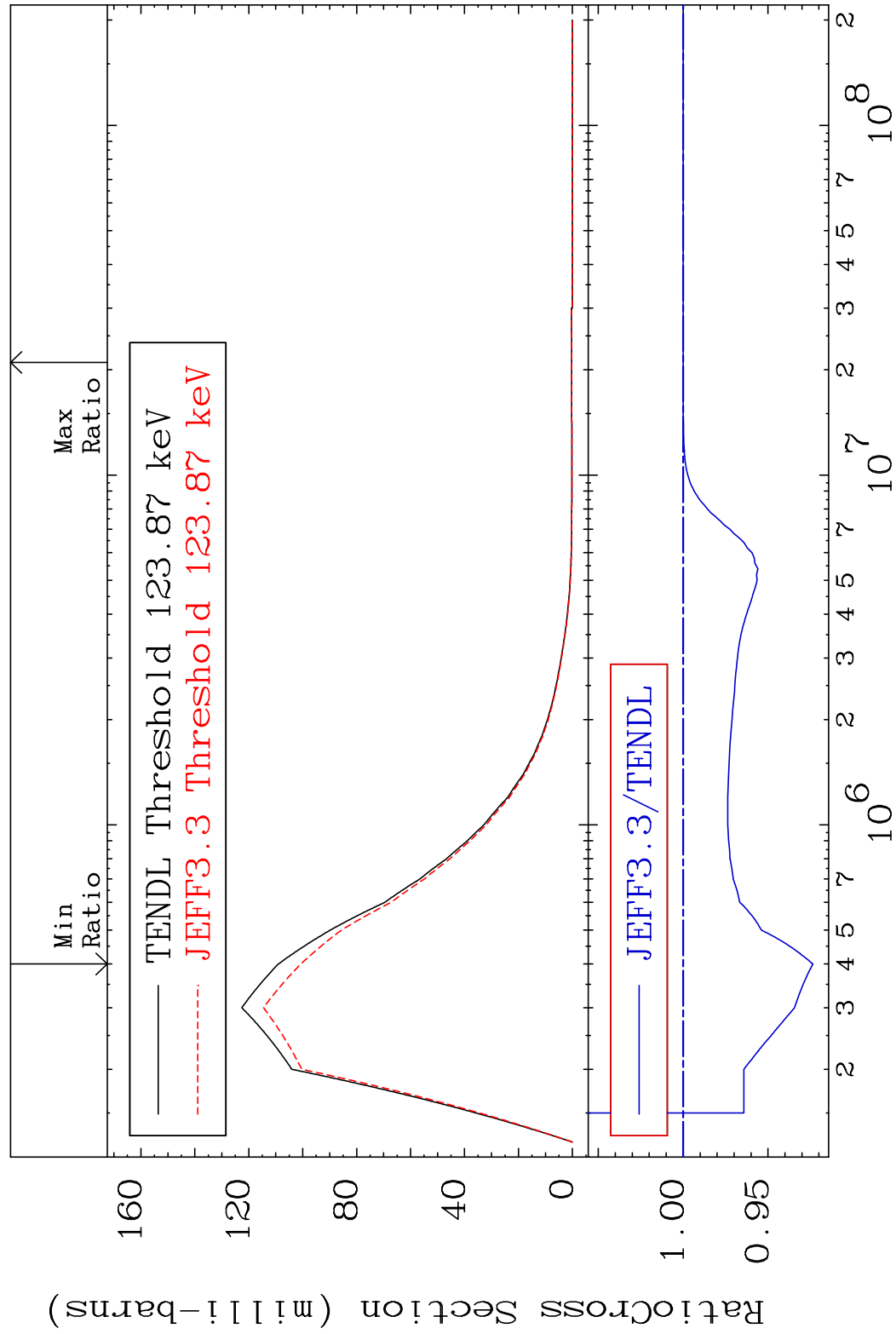


21 Incident Energy (eV) 33-As-76

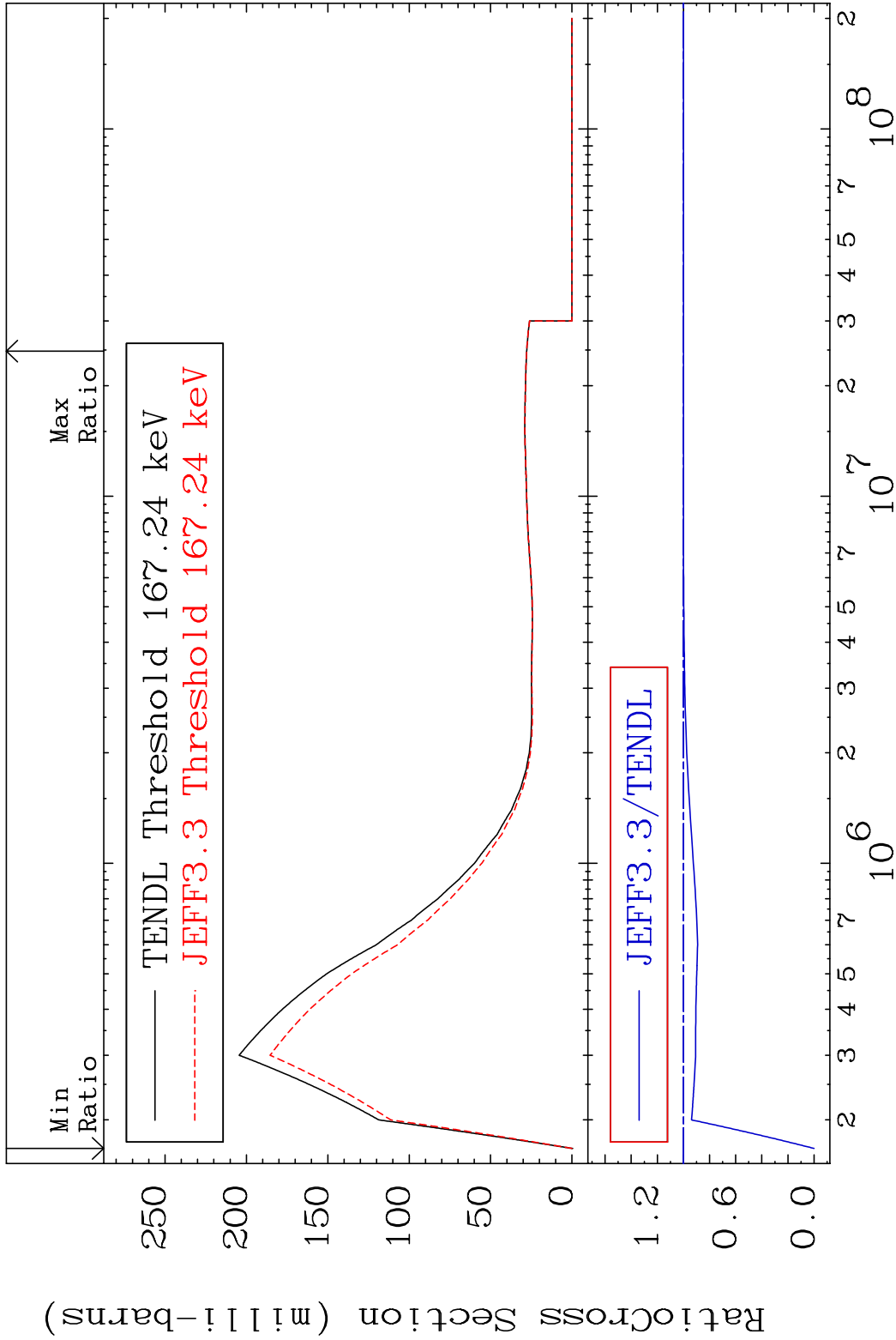
MAT 3328 MT= 53 (n,n') Level 33-As-76
 Cross Section -100.0 To 0.000 %



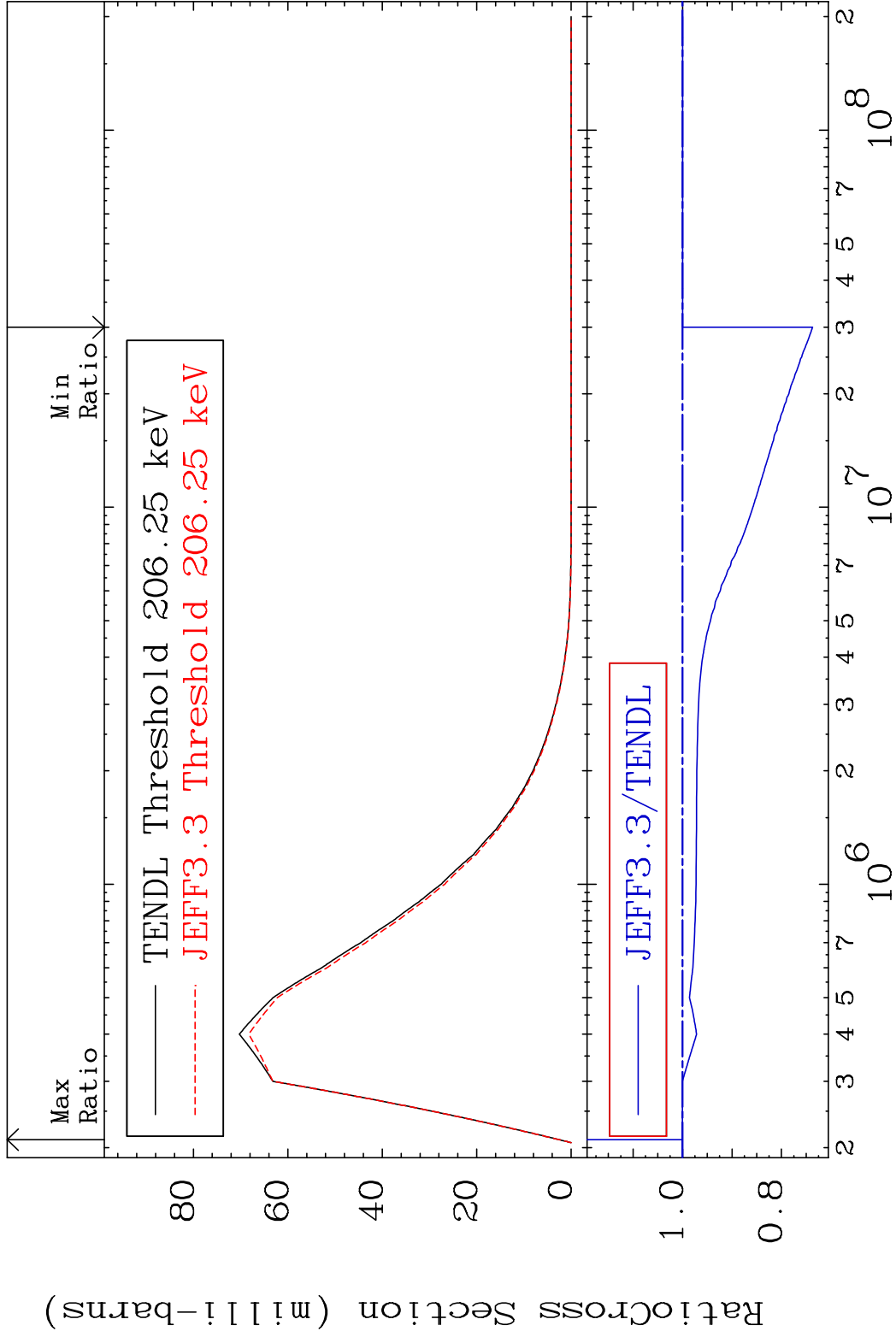
MAT 3328 MT= 54 (n,n') Level 33-As-76
 Cross Section -7.644 To 0.000 %



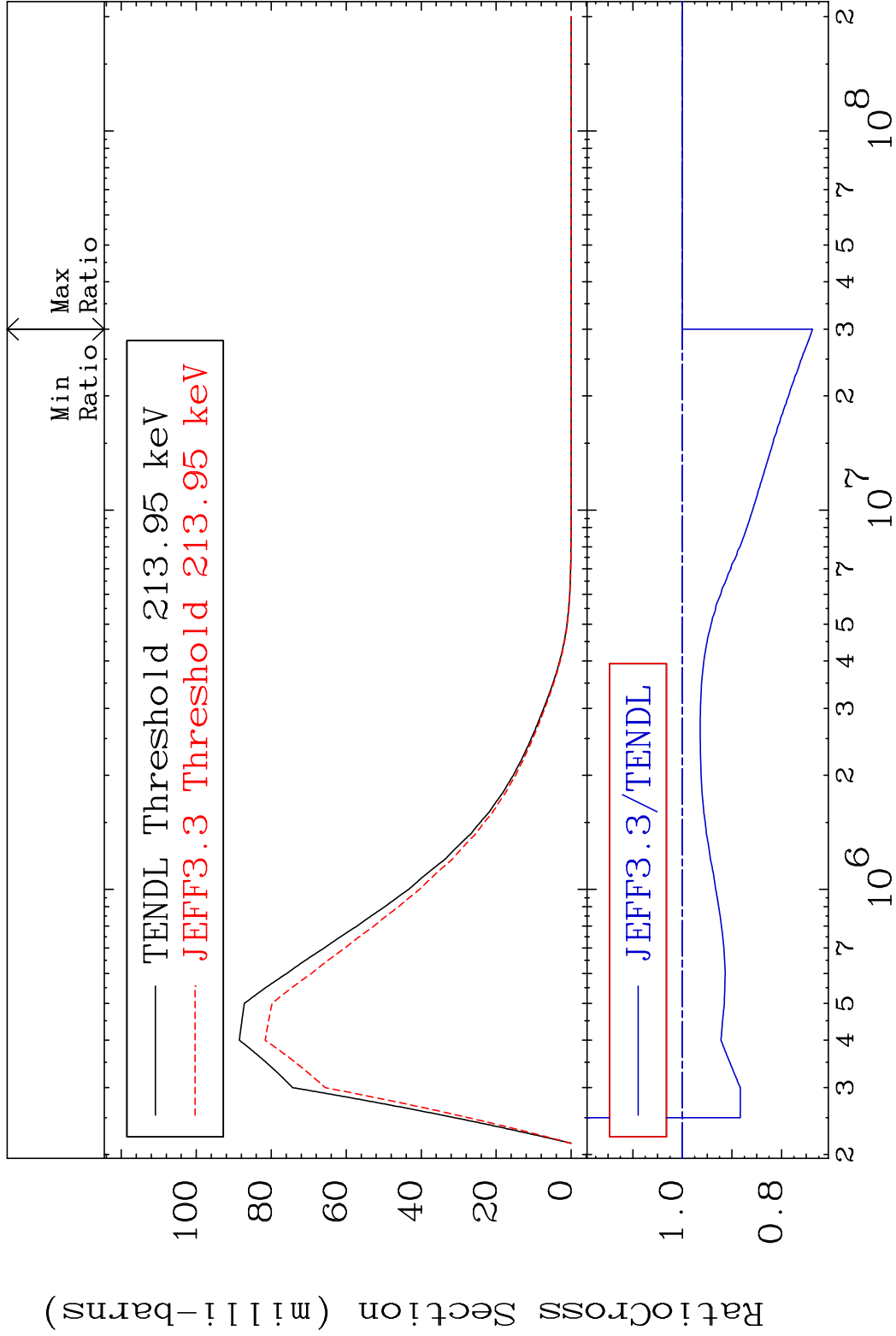
MAT 3328 MT= 55 (n,n') Level 33-As-76
Cross Section -100.0 To 0.000 %



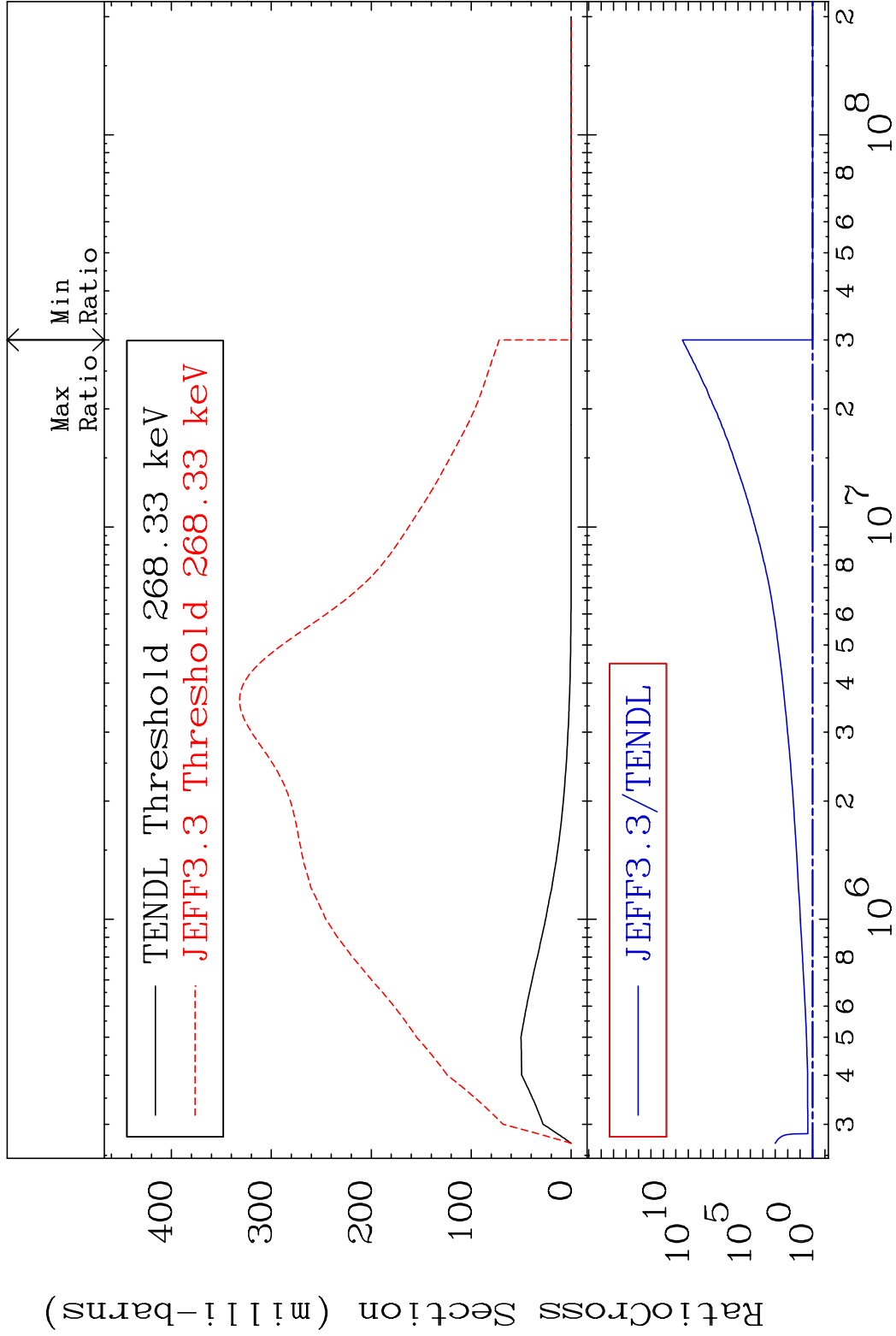
MAT 3328 MT= 56 (n,n') Level 33-As-76
Cross Section -26.29 To 0.039 %



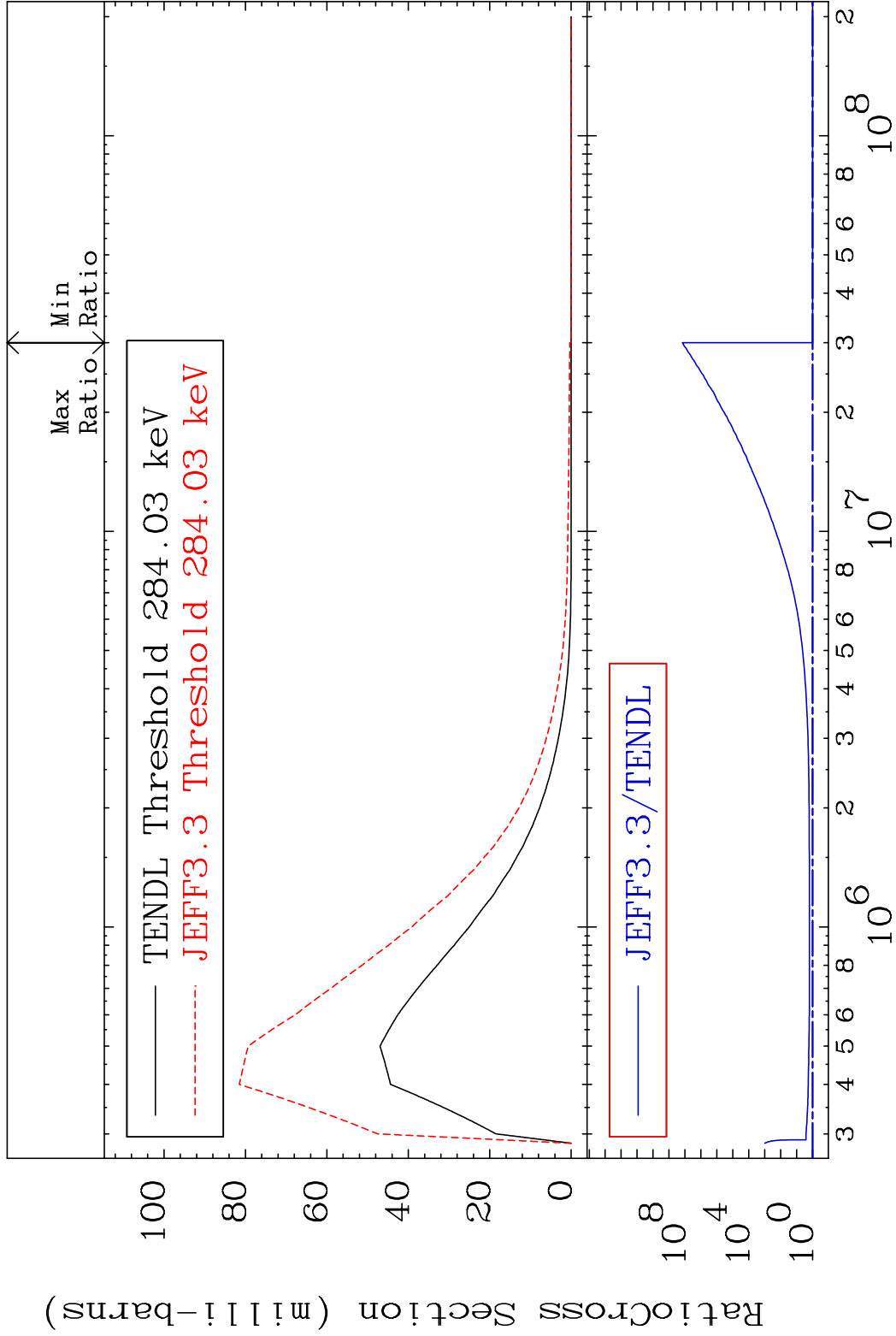
MAT 3328 MT= 57 (n,n') Level 33-As-76
Cross Section -26.27 To 0.000 %



MAT 3328 MT= 58 (n,n') Level 33-As-76
Cross Section 0.000 To 9999. %

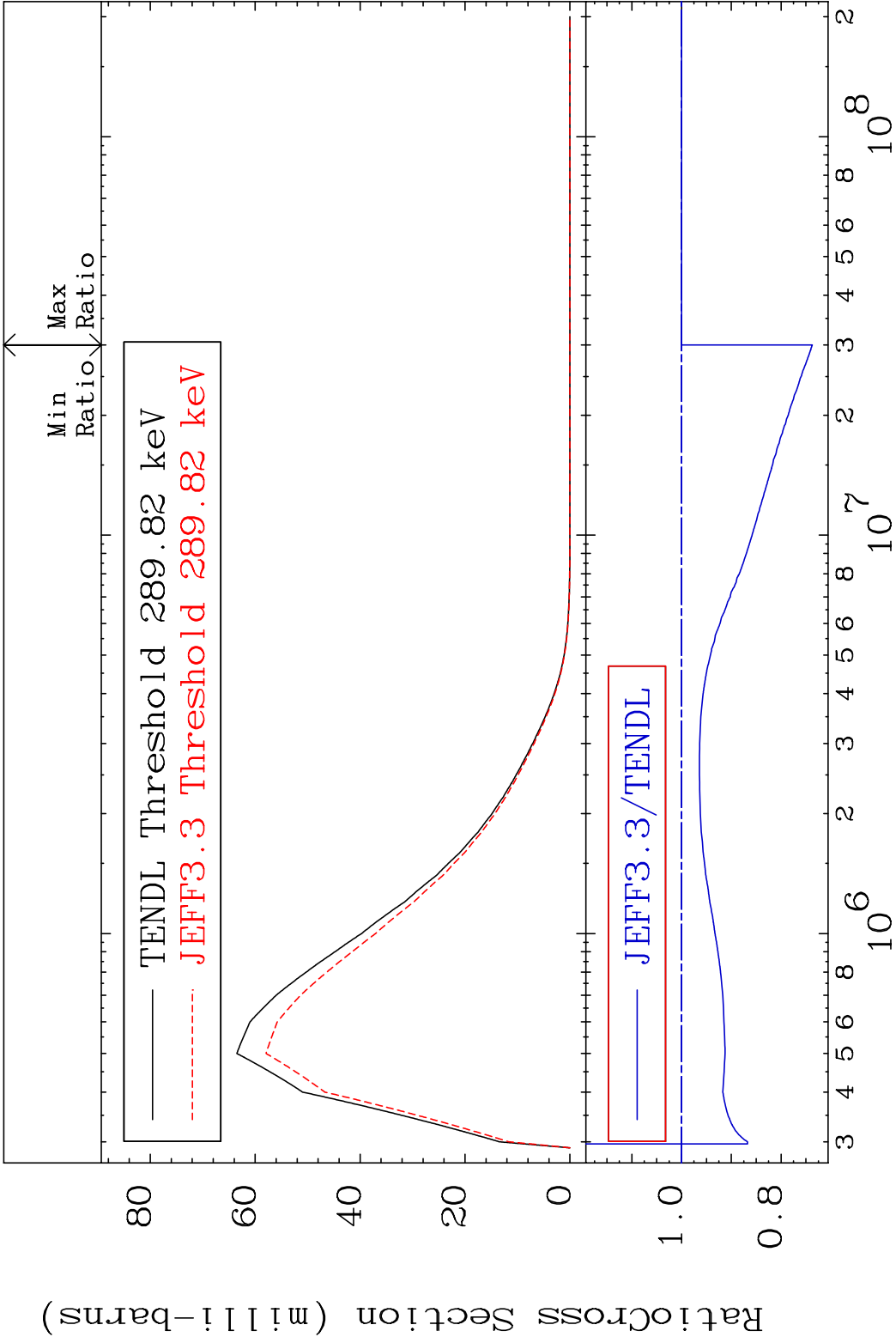


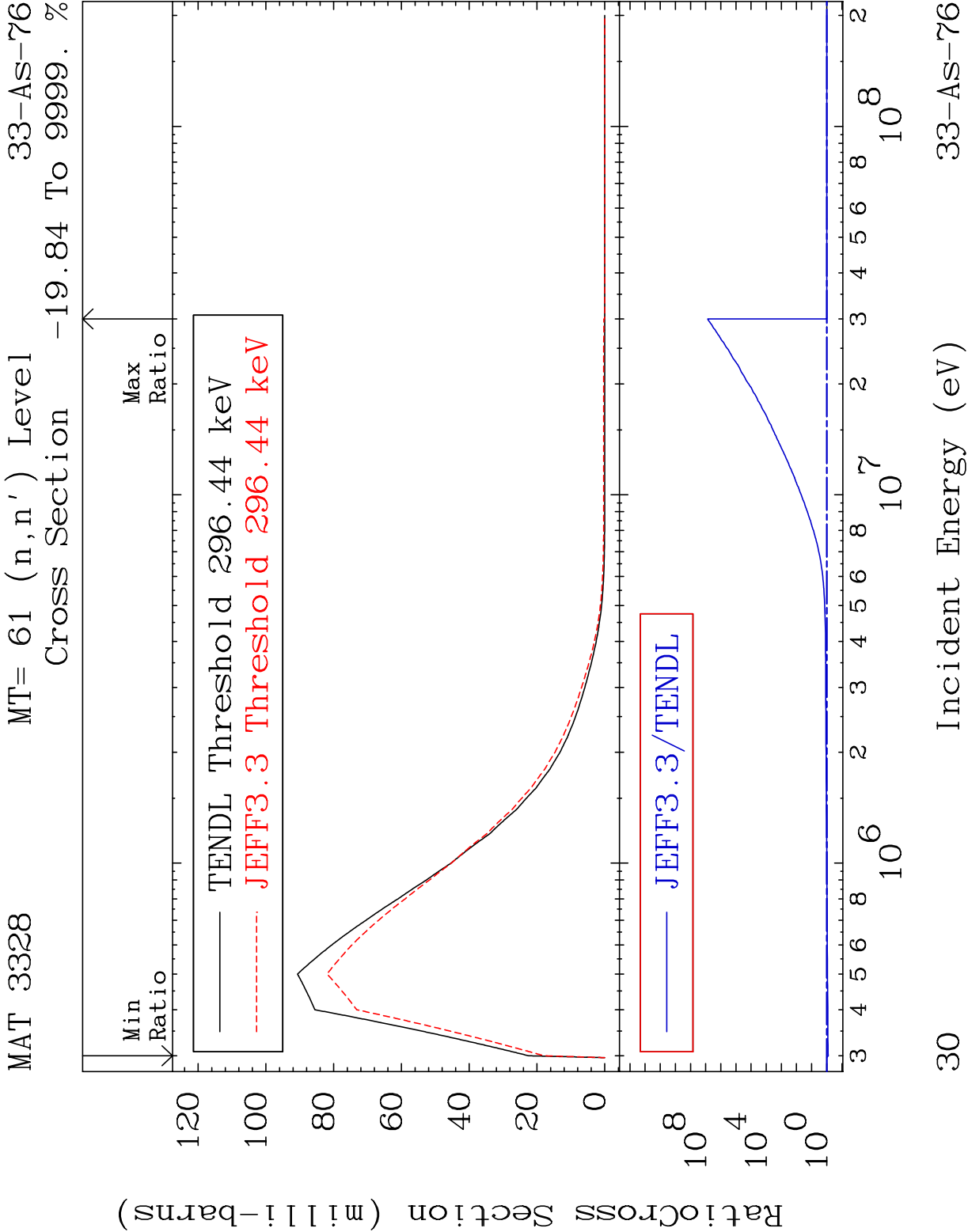
MAT 3328 MT= 59 (n,n') Level 33-As-76
Cross Section 0.000 To 9999. %



MAT 3328
MT= 60 (n,n') Level
33-As-76

Cross Section
-26.27 To 0.000 %





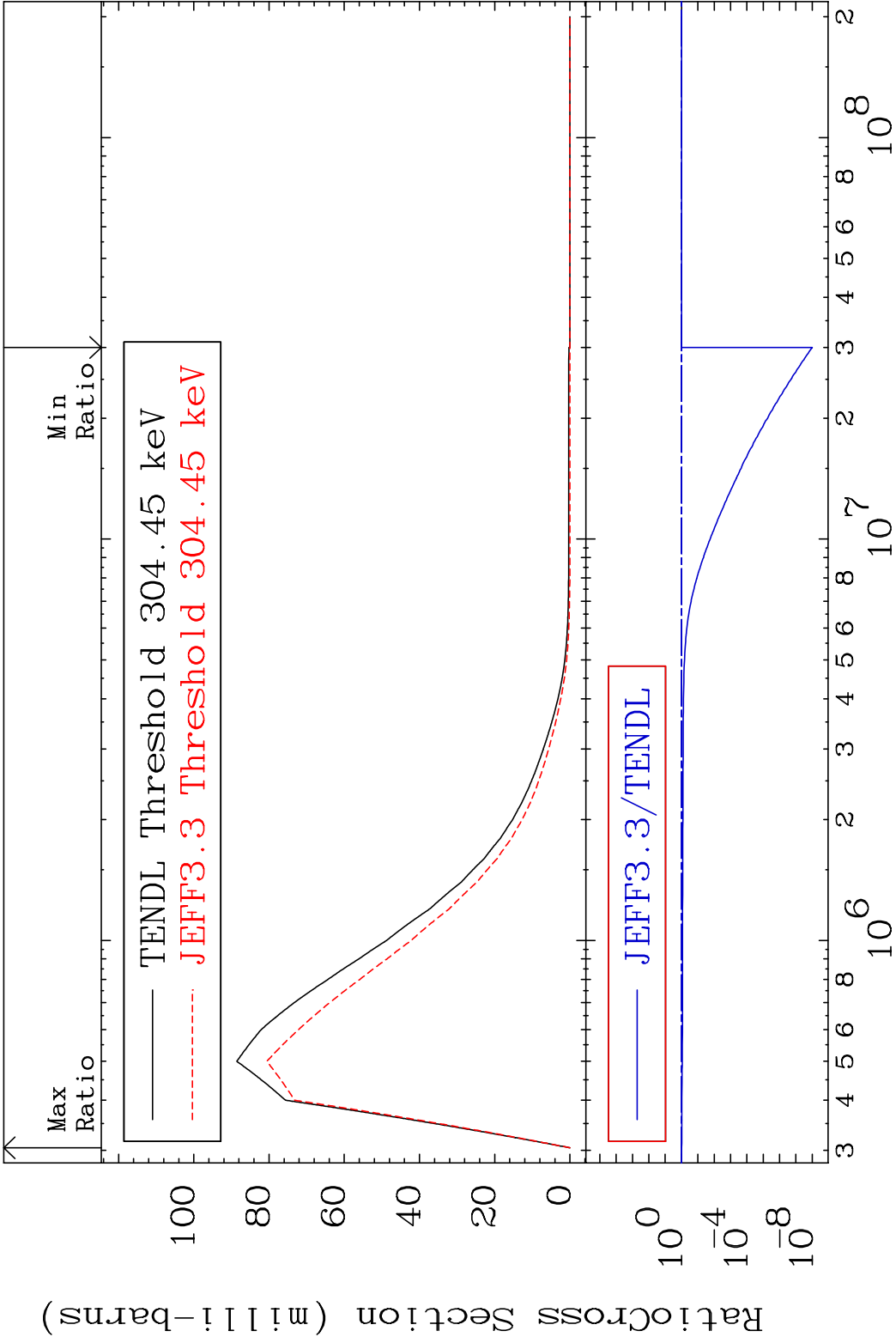
MAT 3328

MT= 62 (n,n') Level

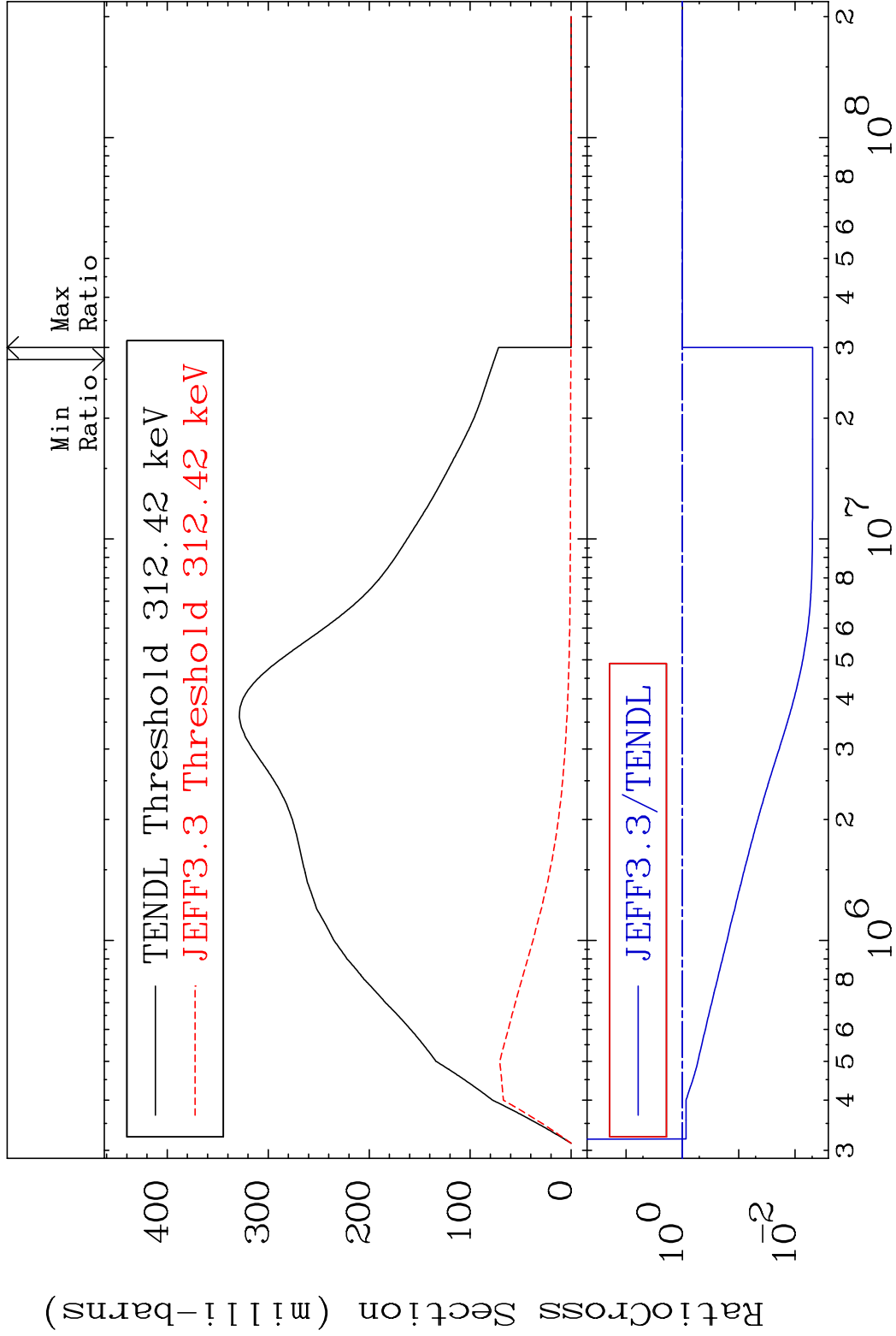
33-As-76

Cross Section

-100.0 To 0.000 %

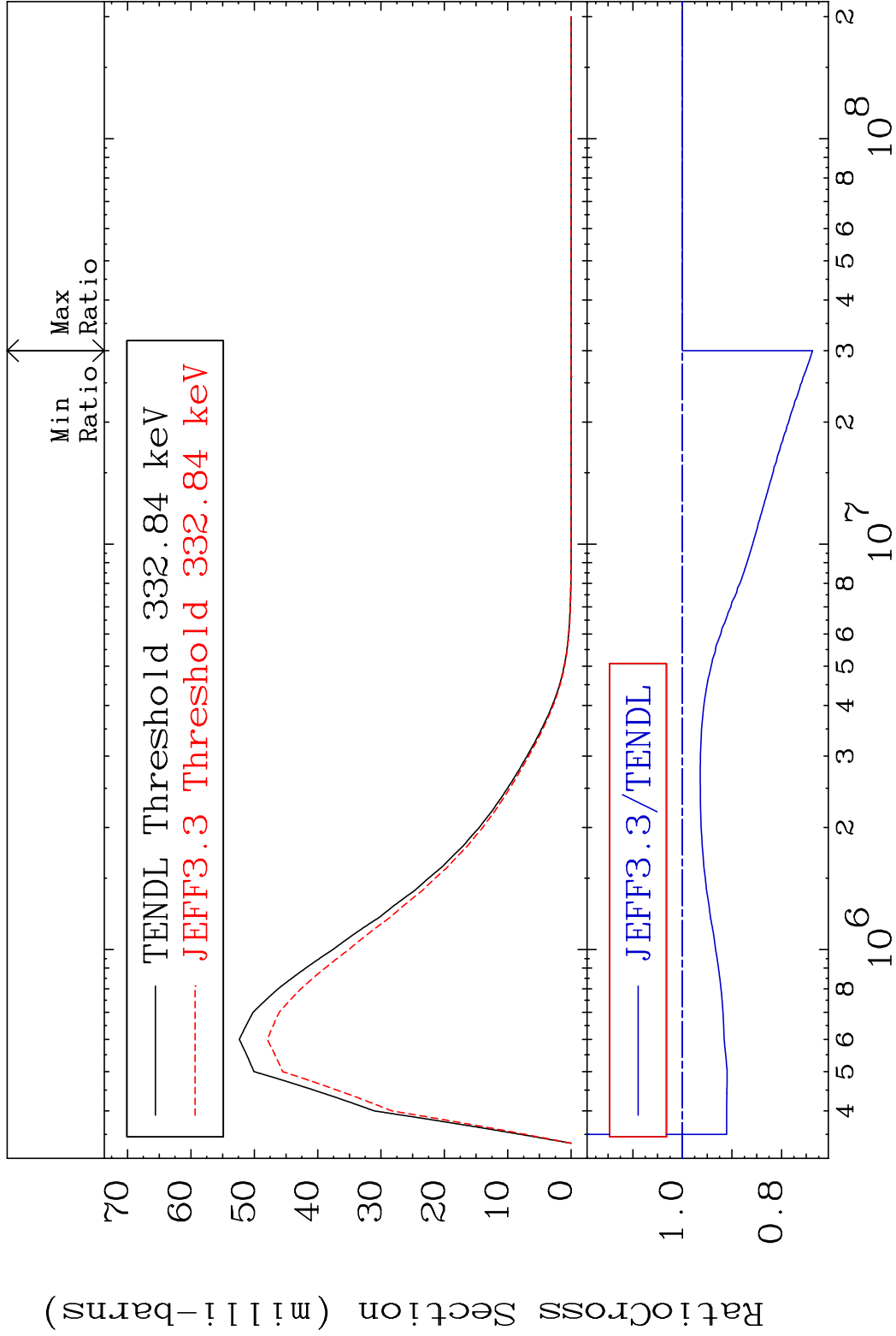


MAT 3328 MT= 63 (n,n') Level 33-As-76
Cross Section -99.51 To 0.000 %

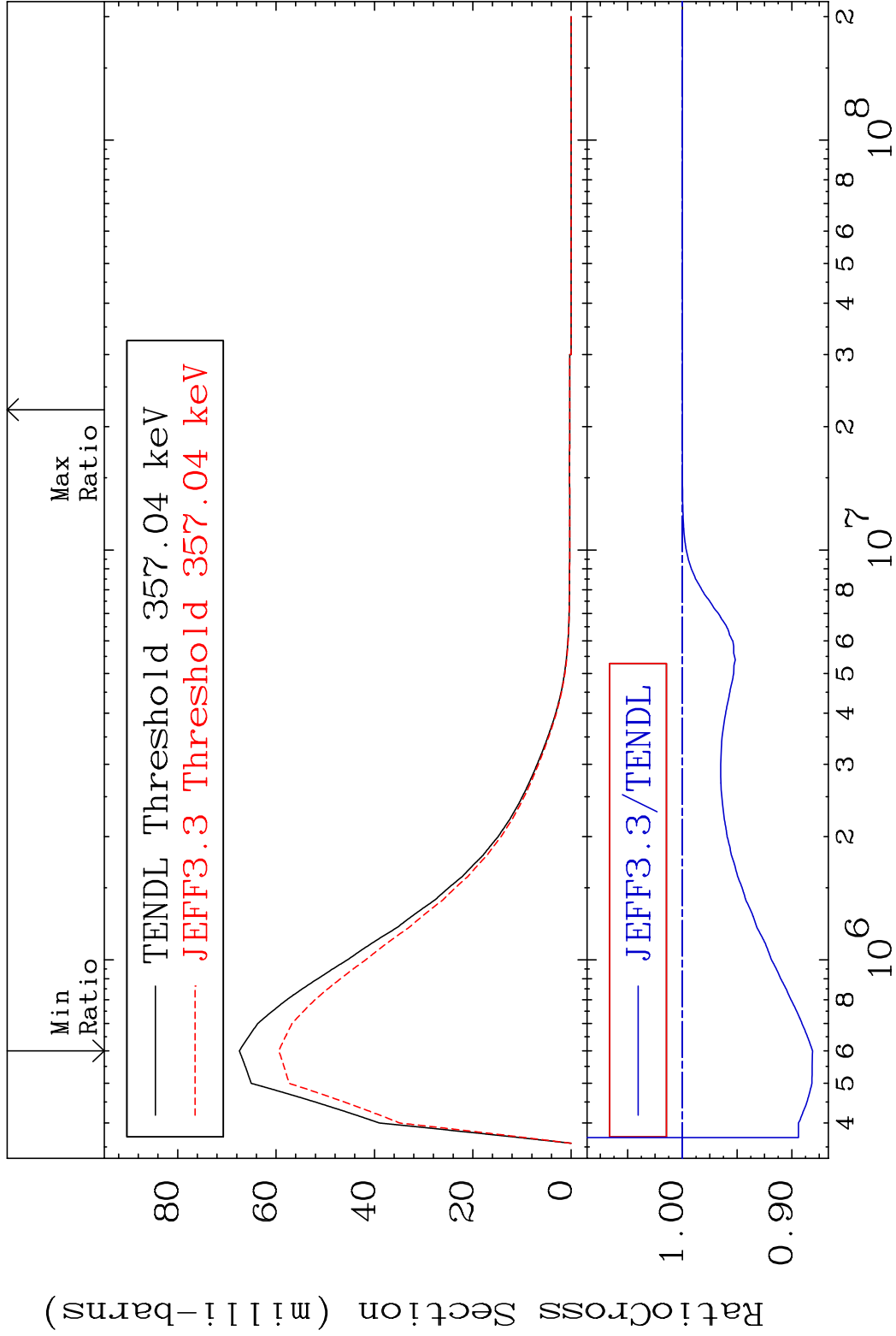


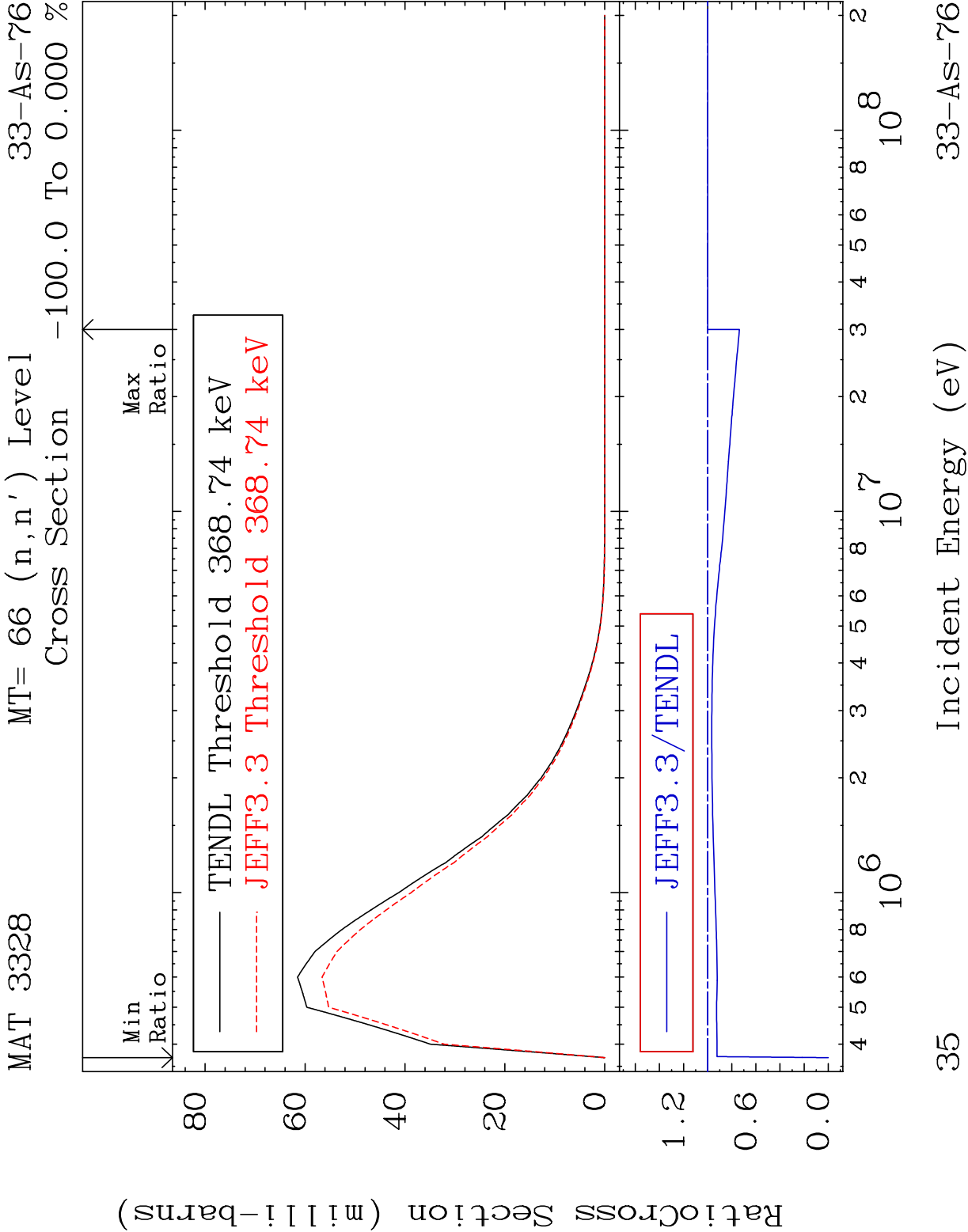
32 Incident Energy (eV) 33-As-76

MAT 3328 MT= 64 (n,n') Level 33-As-76
 Cross Section -26.27 To 0.000 %

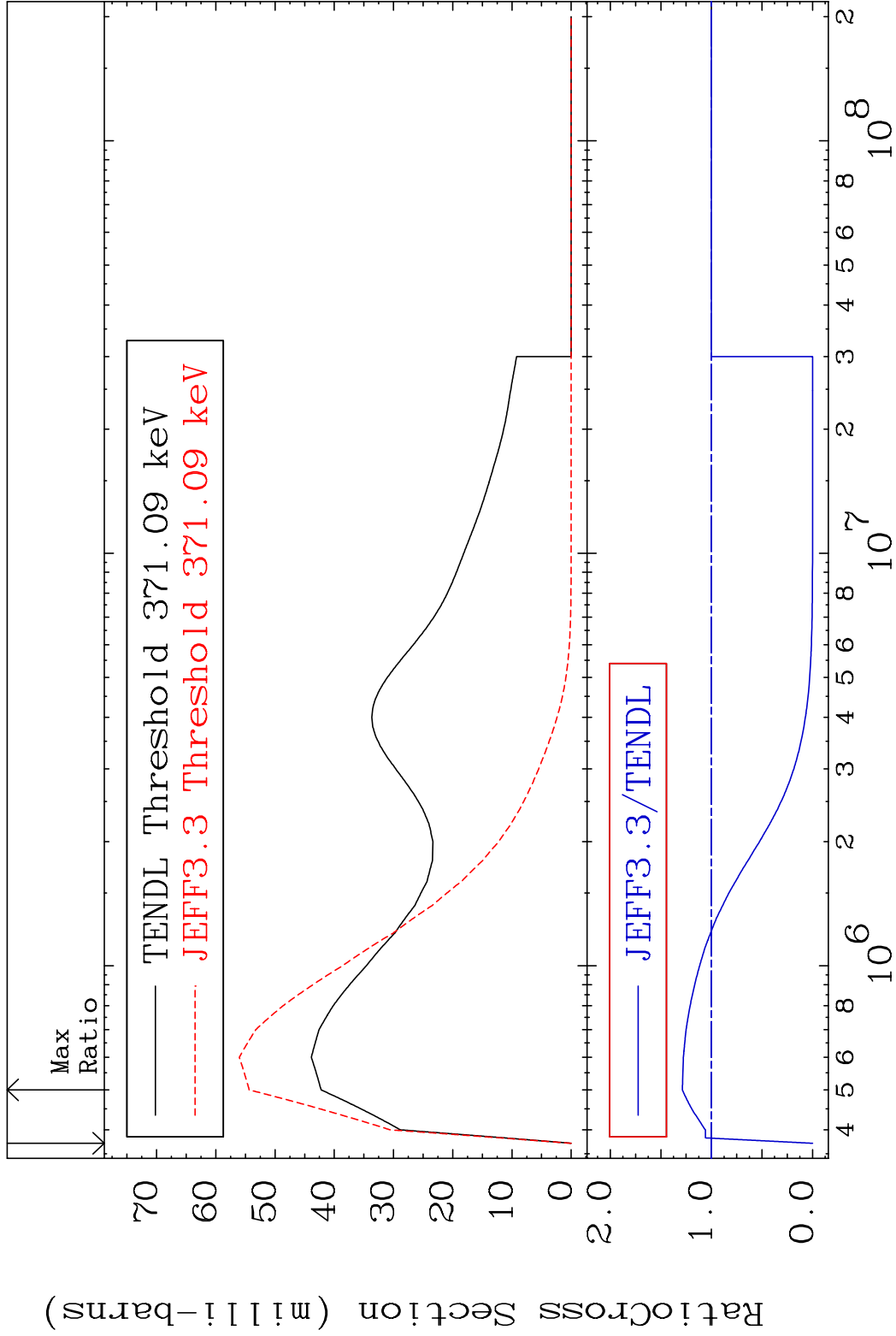


MAT 3328 MT= 65 (n,n') Level 33-As-76
 Cross Section -11.90 To 0.000 %

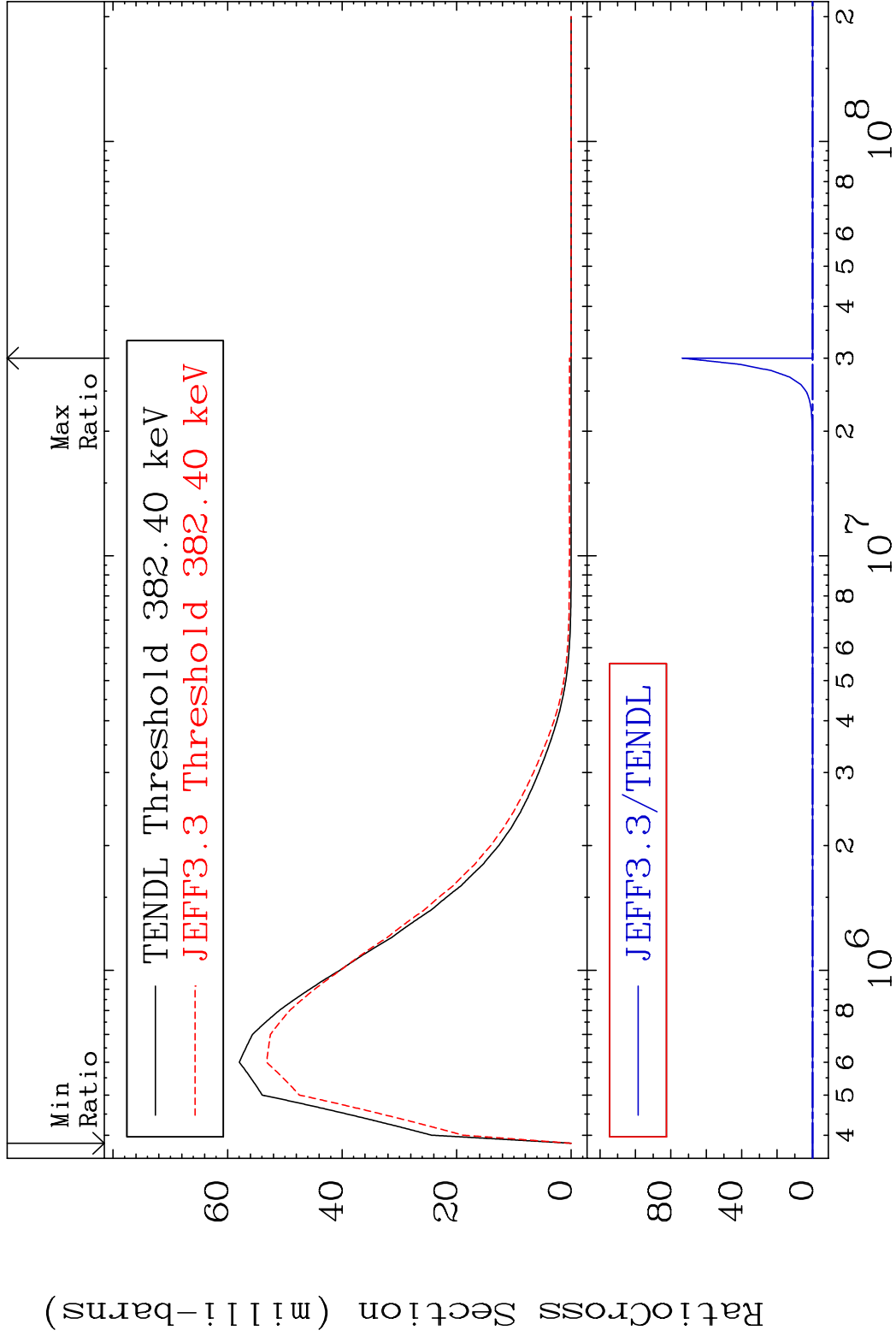




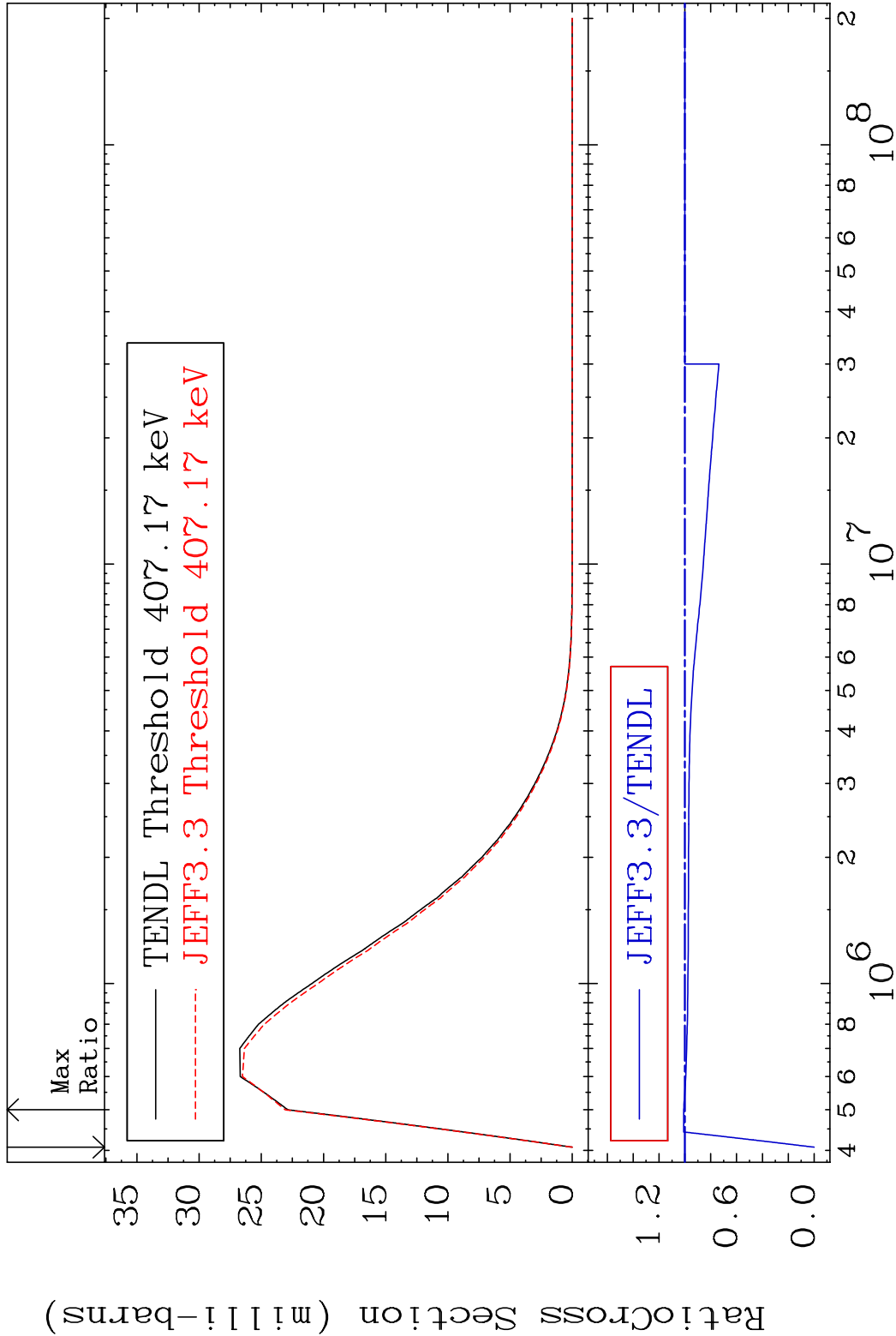
MAT 3328 MT= 67 (n,n') Level 33-As-76
Cross Section -100.0 To 28.75 %



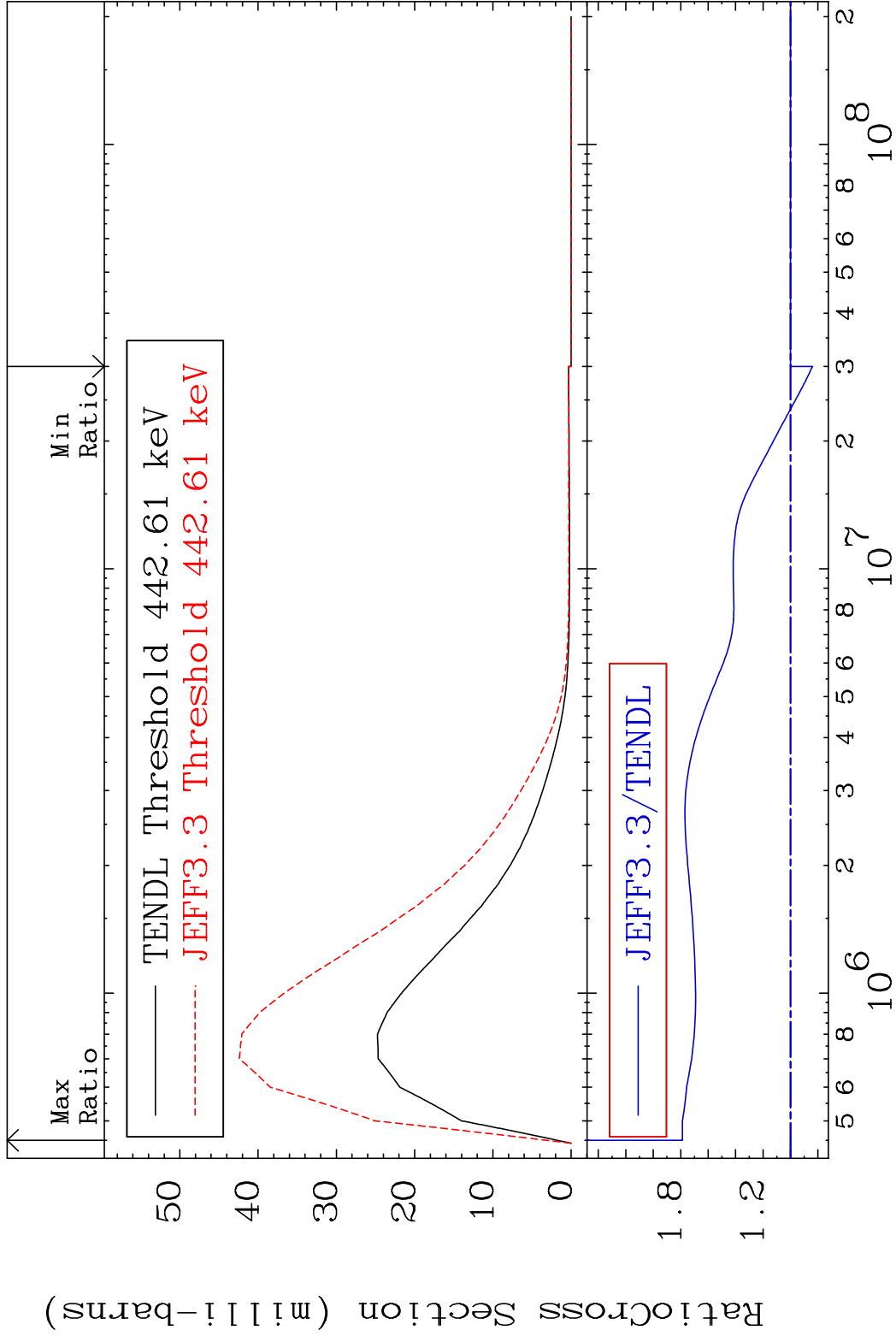
MAT 3328 MT= 68 (n,n') Level 33-As-76
Cross Section -100.0 To 9999. %



MAT 3328 MT= 69 (n,n') Level 33-As-76
Cross Section -100.0 To 0.941 %



MAT 3328 MT= 70 (n,n') Level 33-As-76
Cross Section -16.09 To 78.78 %

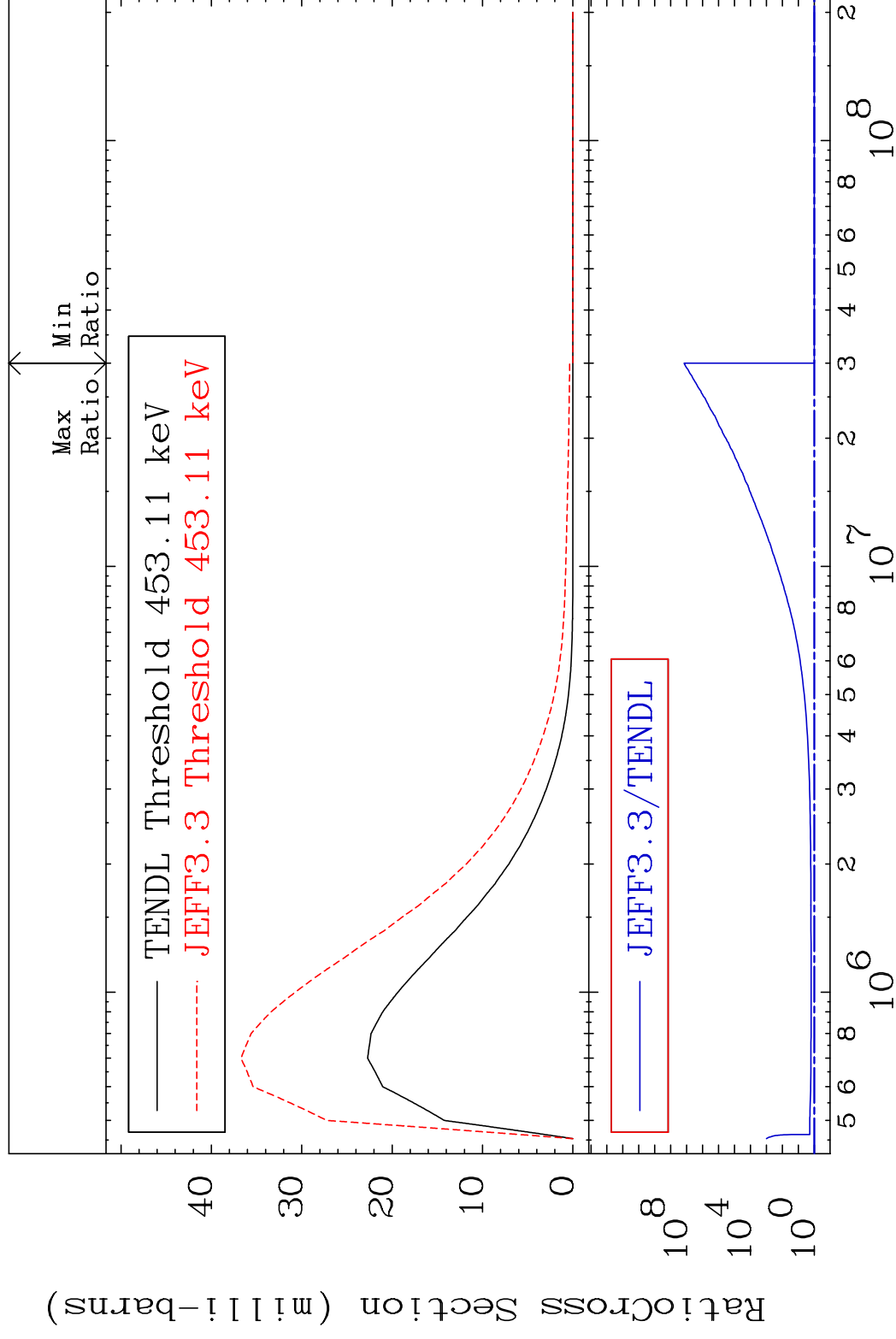


MAT 3328

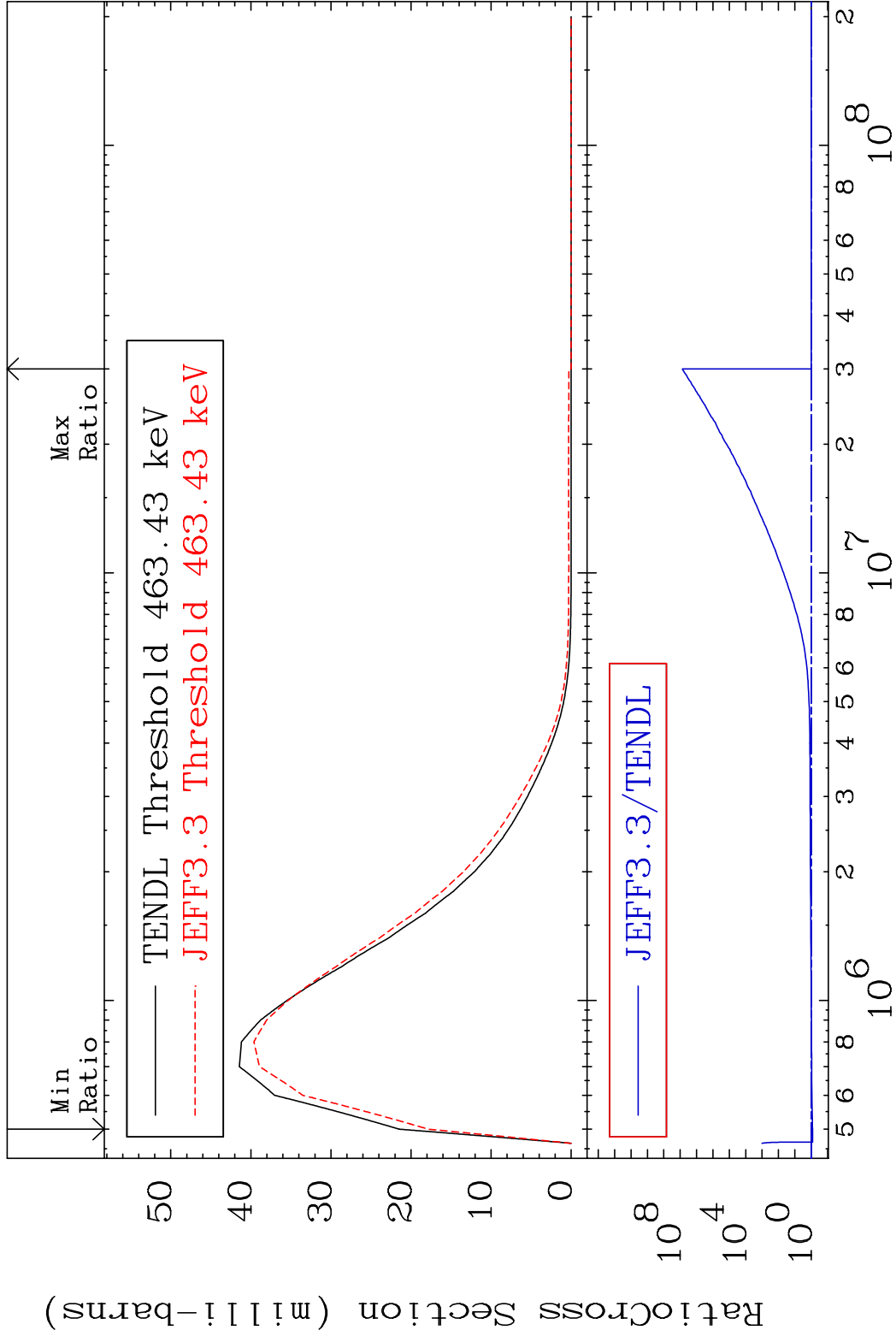
MT= 71 (n, n') Level

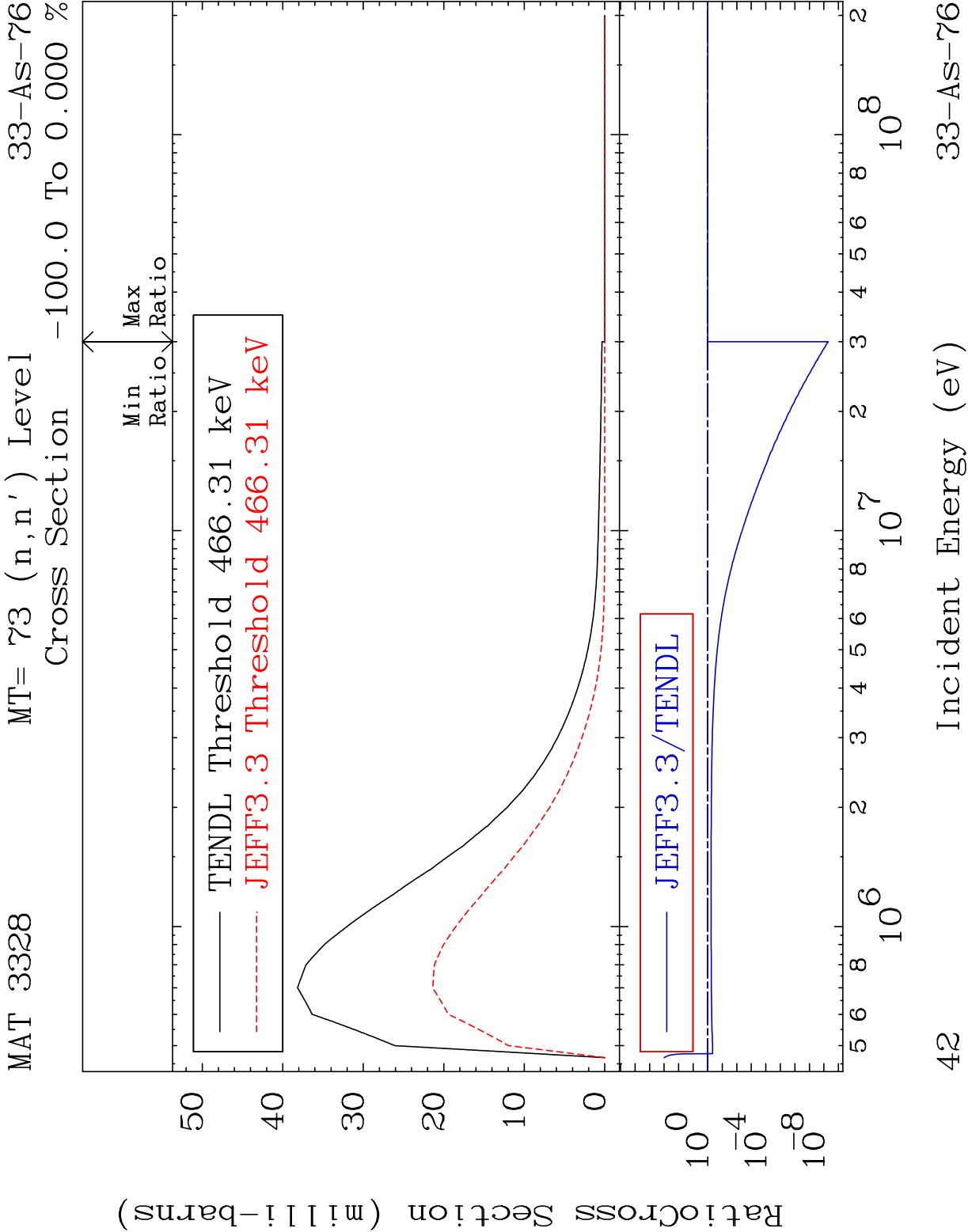
33-AS-76

Cross Section 0.000 To 9999. %

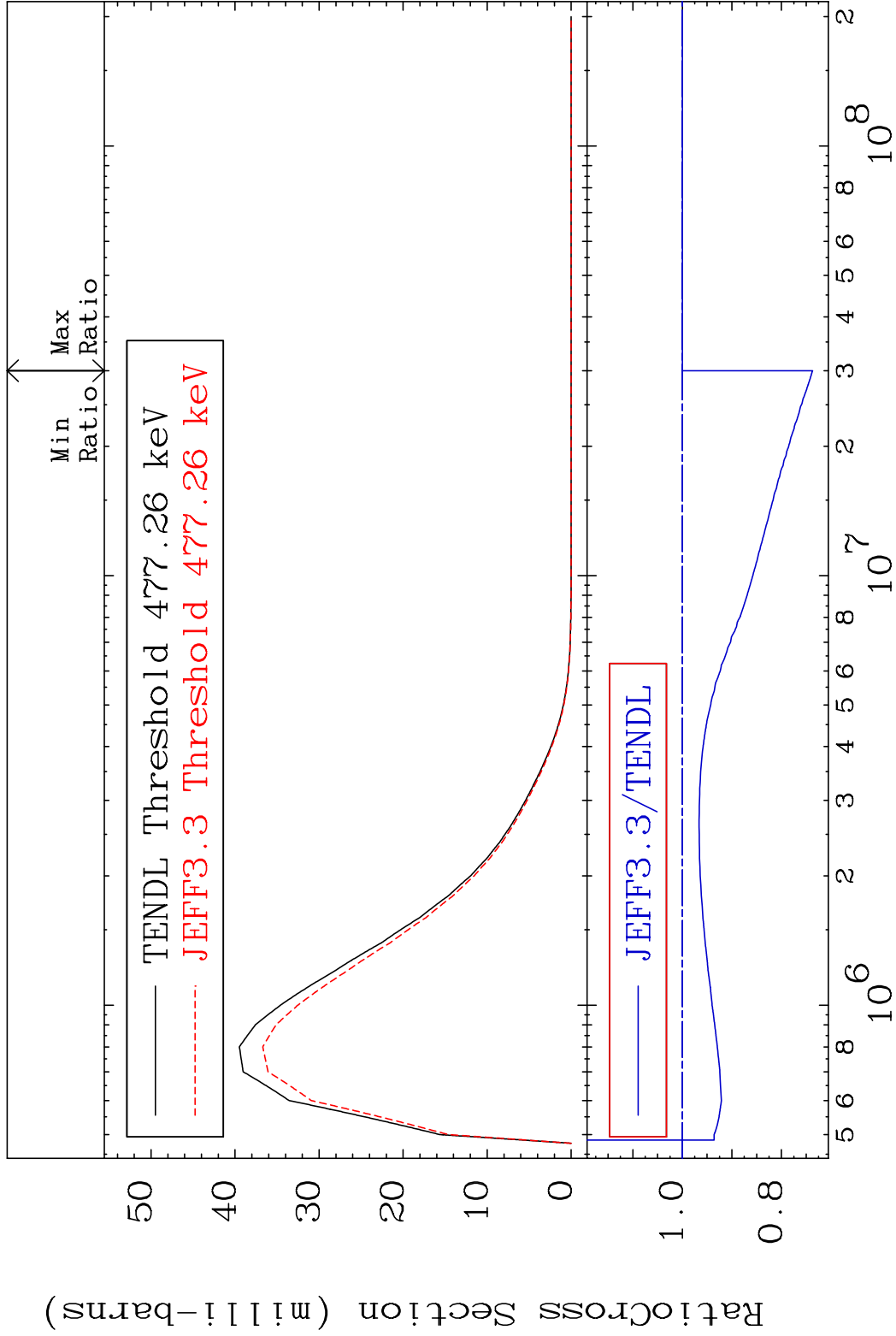


MAT 3328 MT= 72 (n,n') Level 33-As-76
Cross Section -16.91 To 9999. %

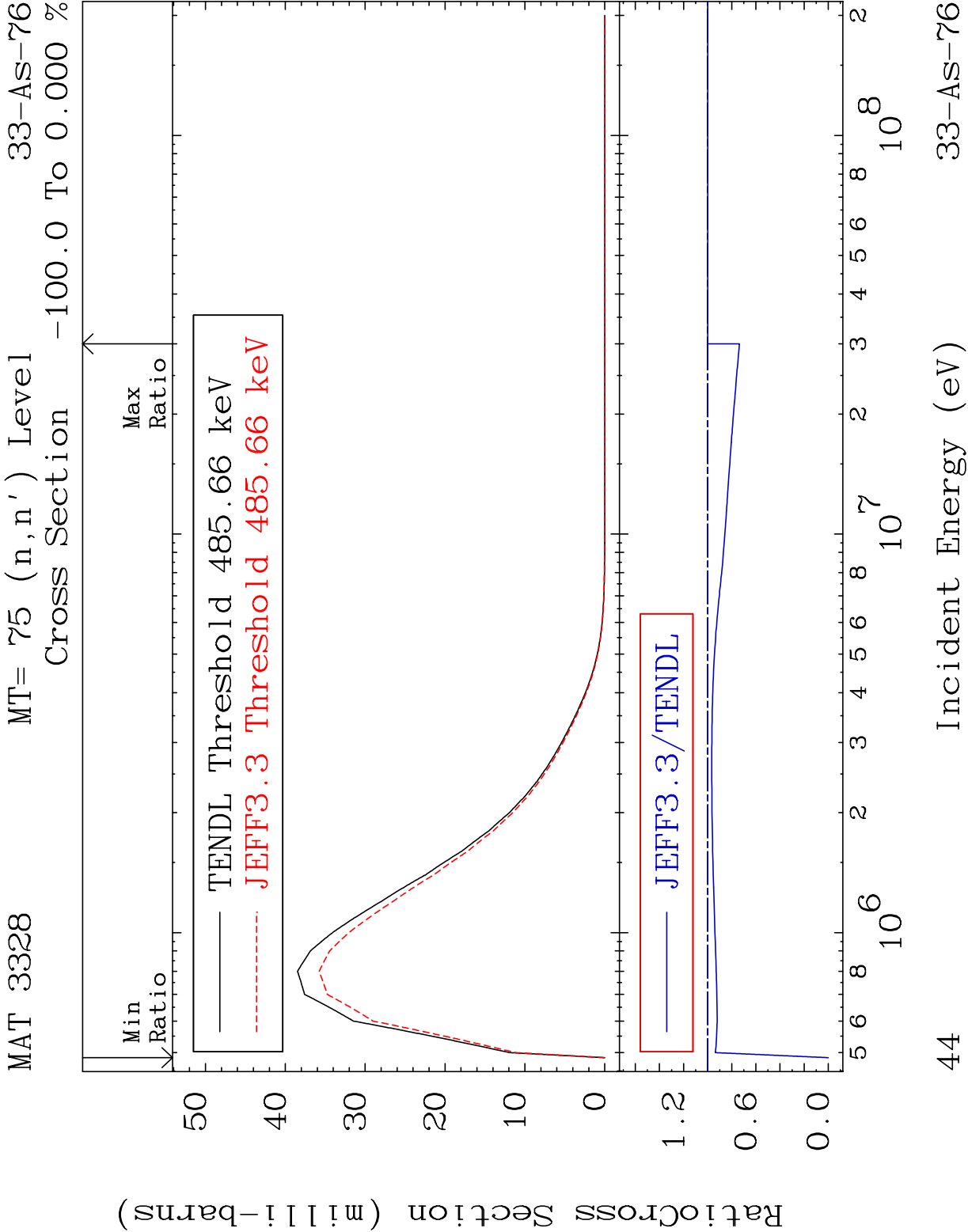




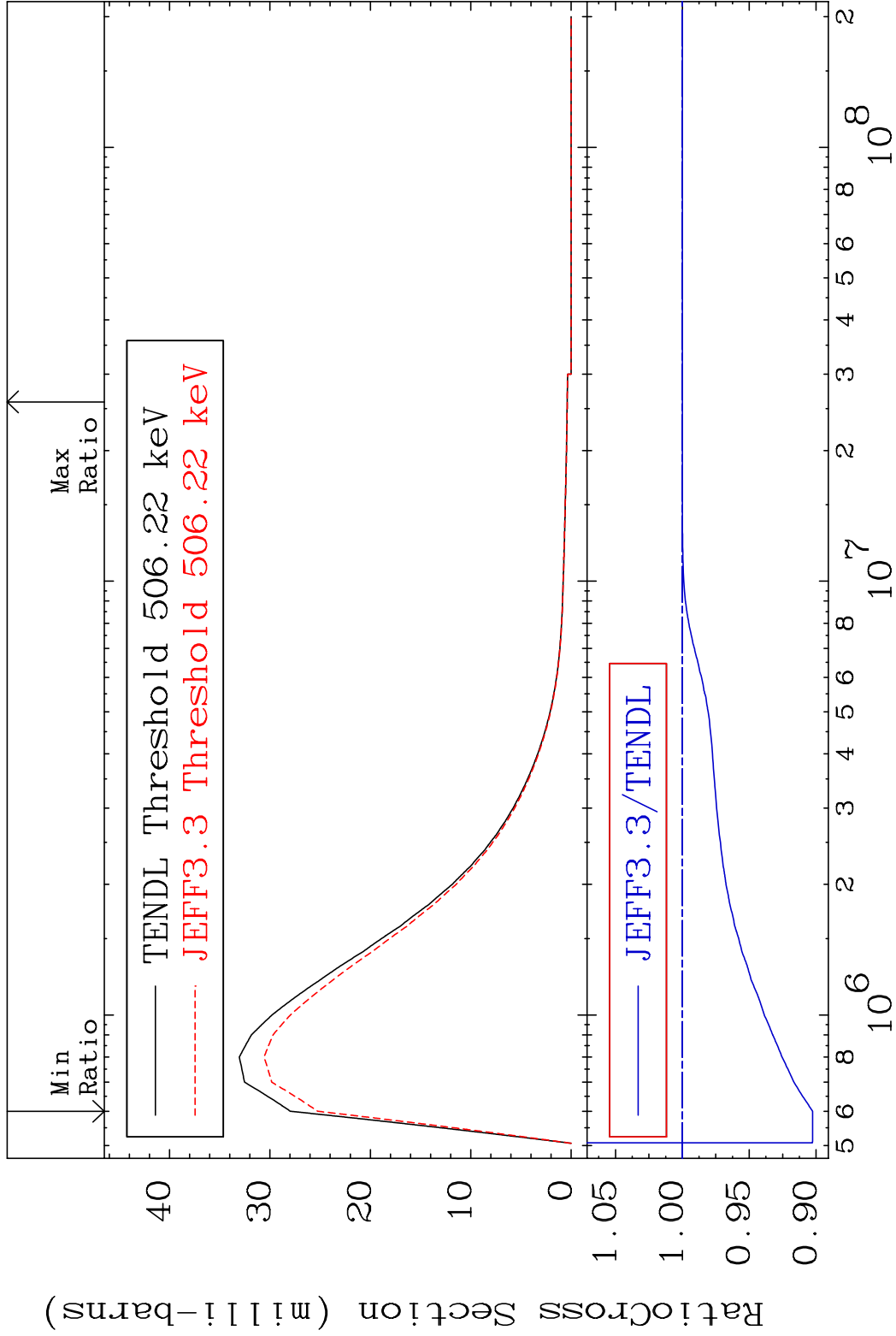
MAT 3328 MT= 74 (n,n') Level 33-As-76
Cross Section -26.28 To 0.000 %



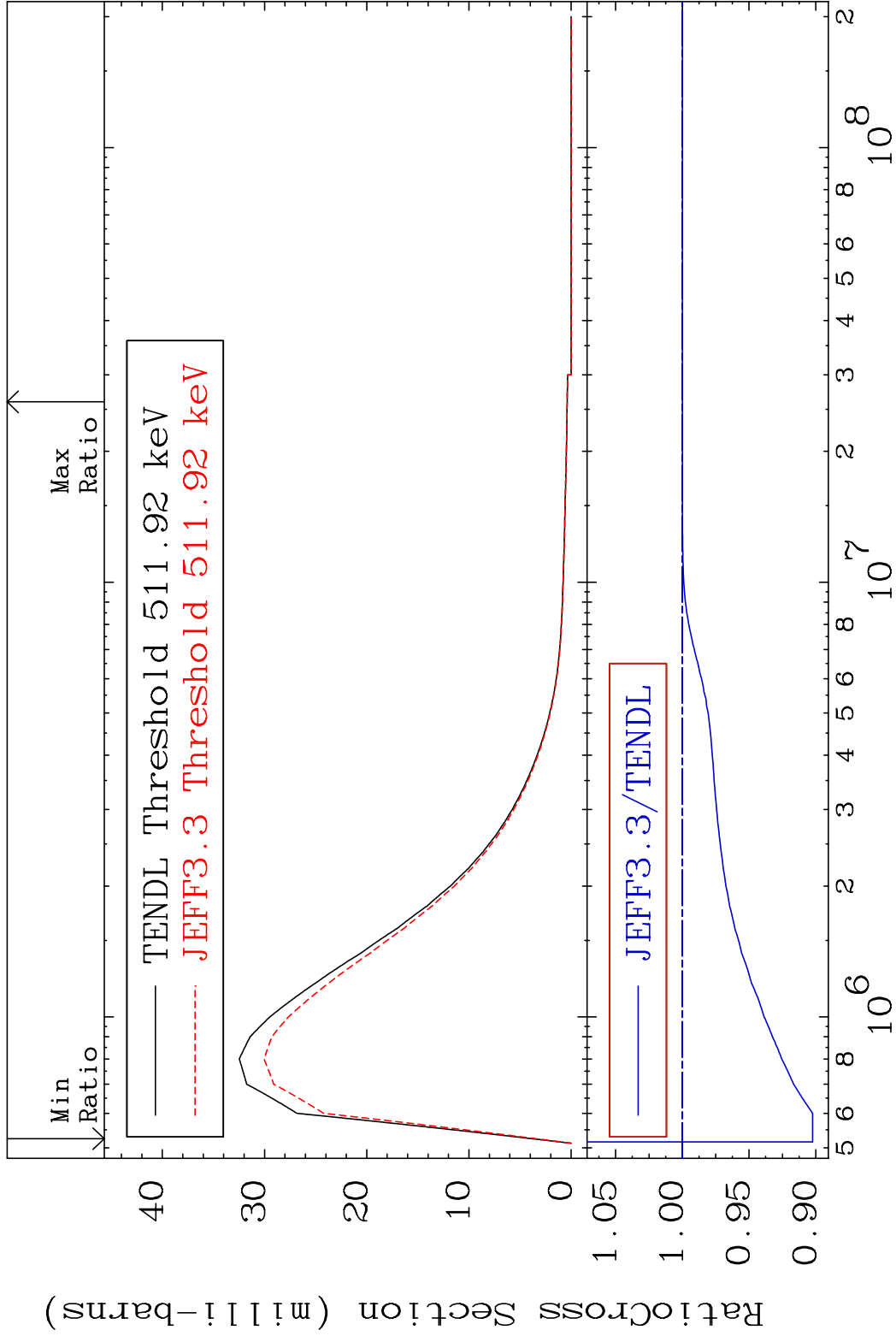
43 Incident Energy (eV) 33-As-76



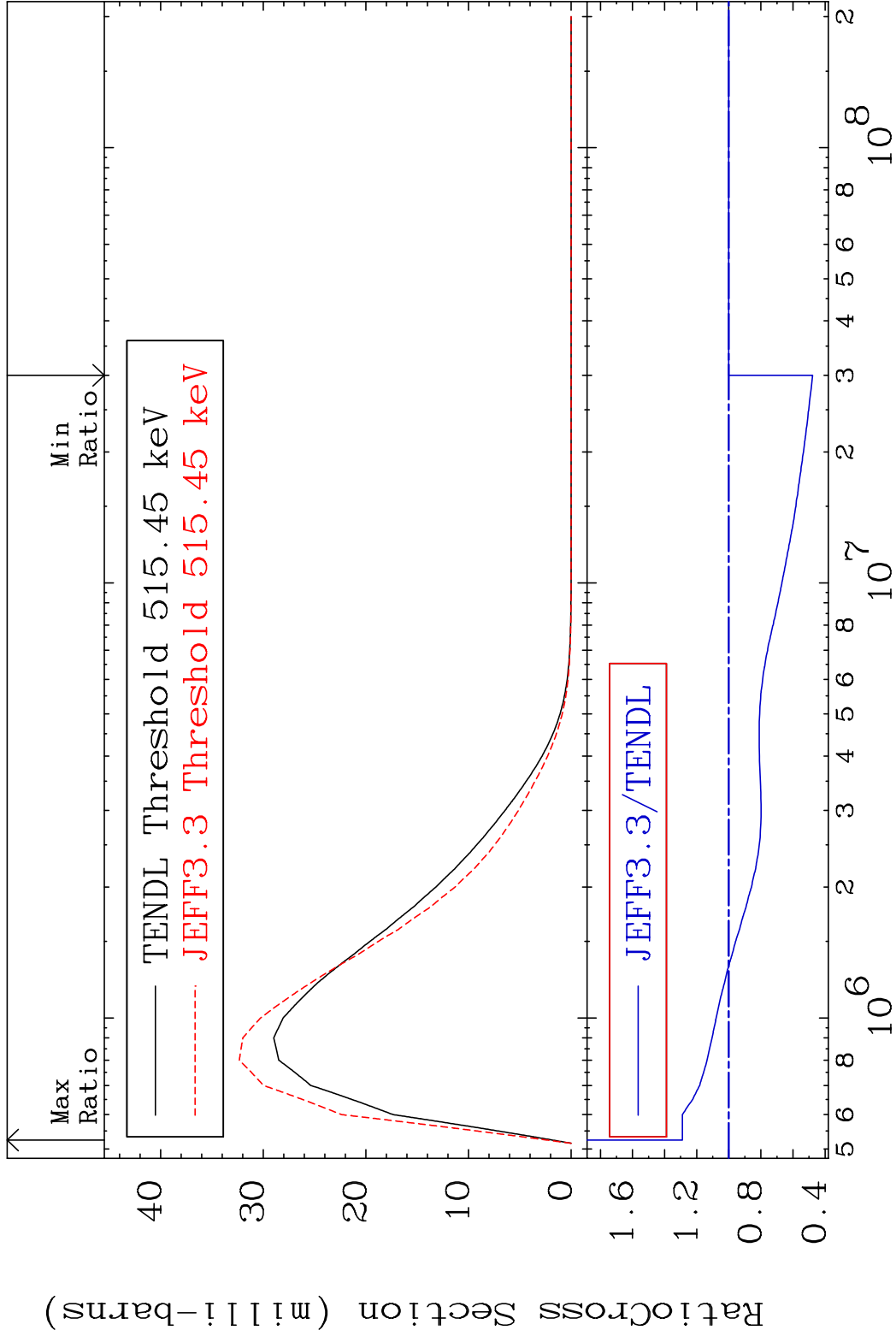
MAT 3328 MT= 76 (n,n') Level 33-As-76
Cross Section -9.739 To 0.000 %

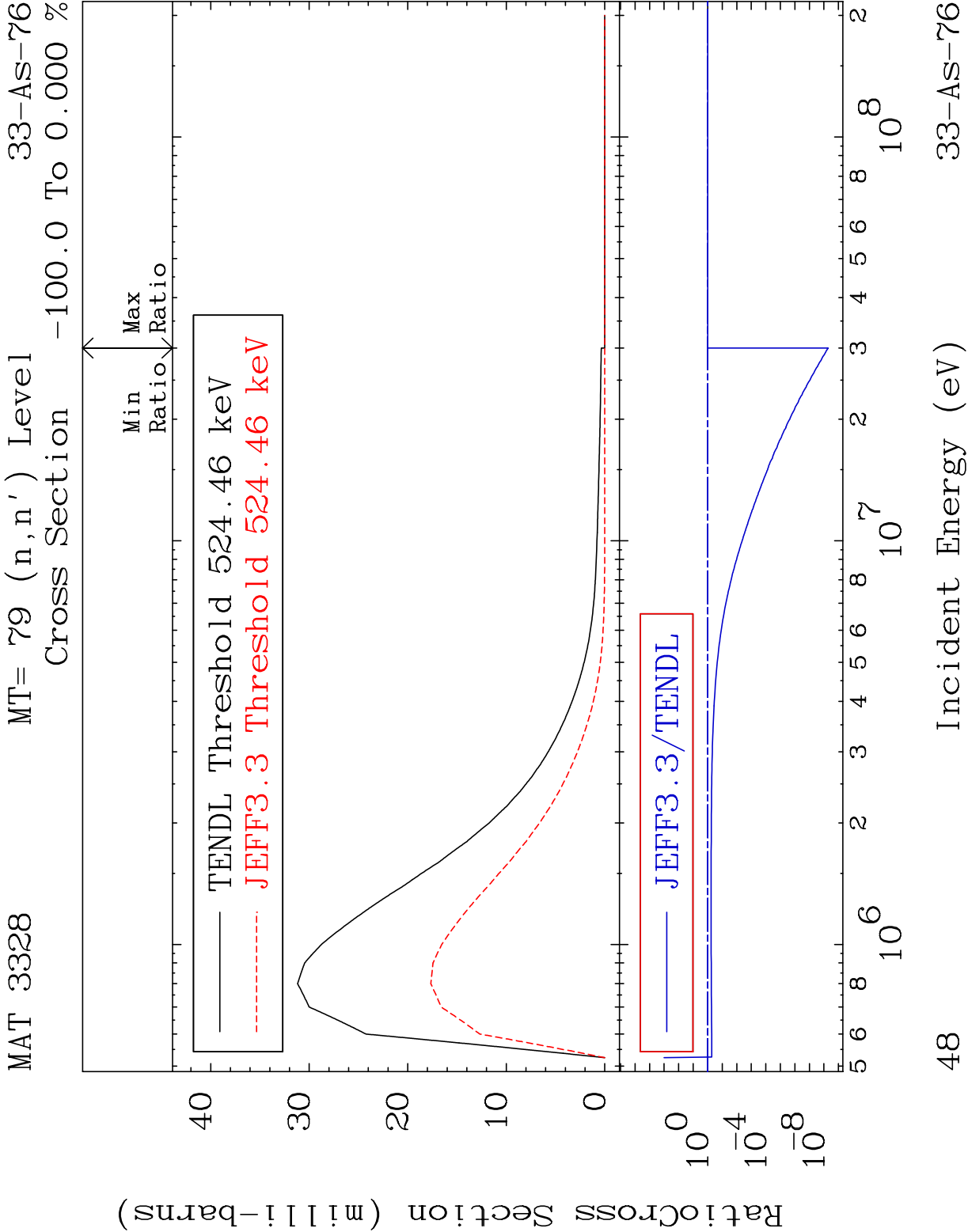


MAT 3328 MT= 77 (n,n') Level 33-As-76
Cross Section -9.760 To 0.000 %



MAT 3328 MT= 78 (n,n') Level 33-As-76
Cross Section -52.20 To 28.94 %





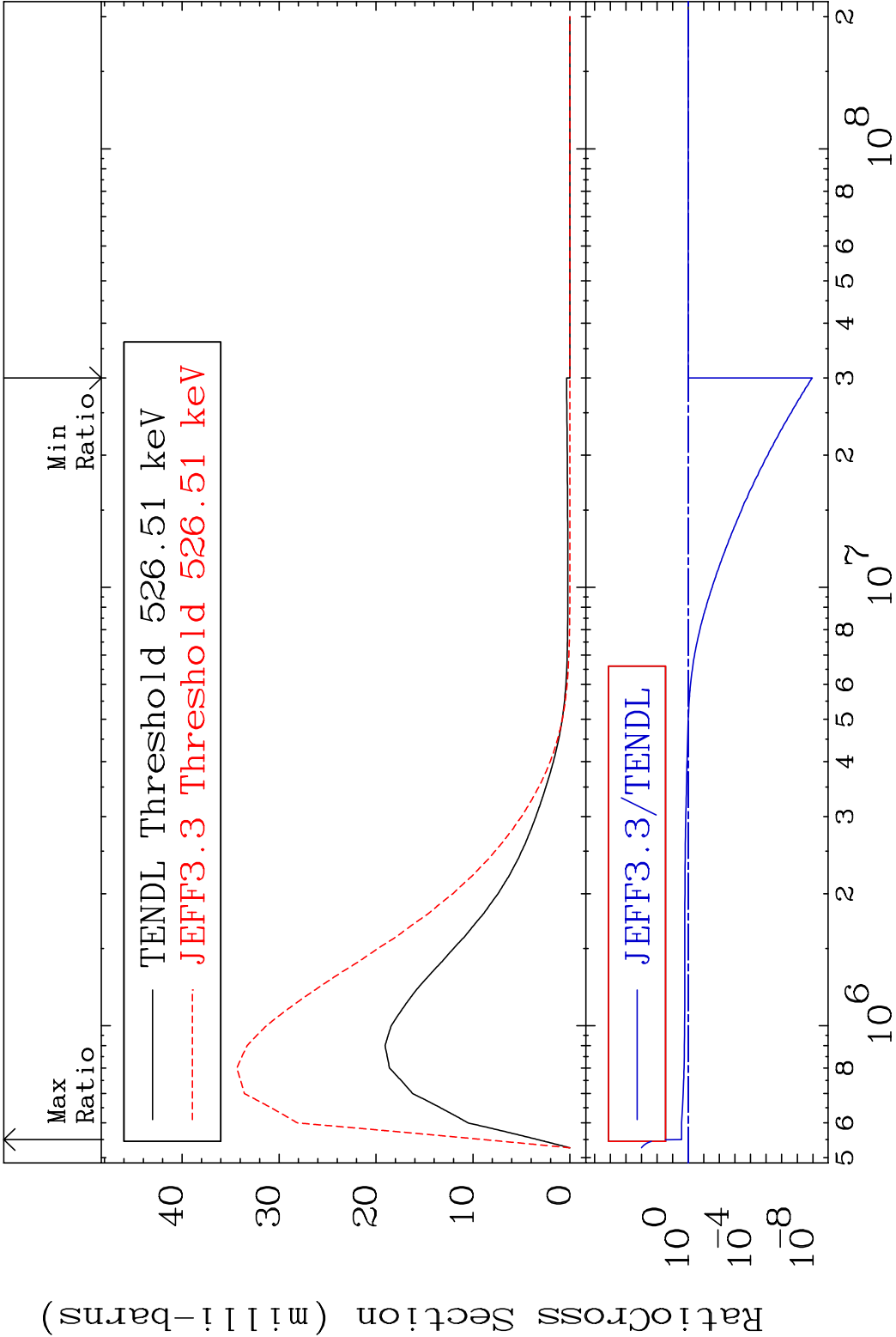
MAT 3328

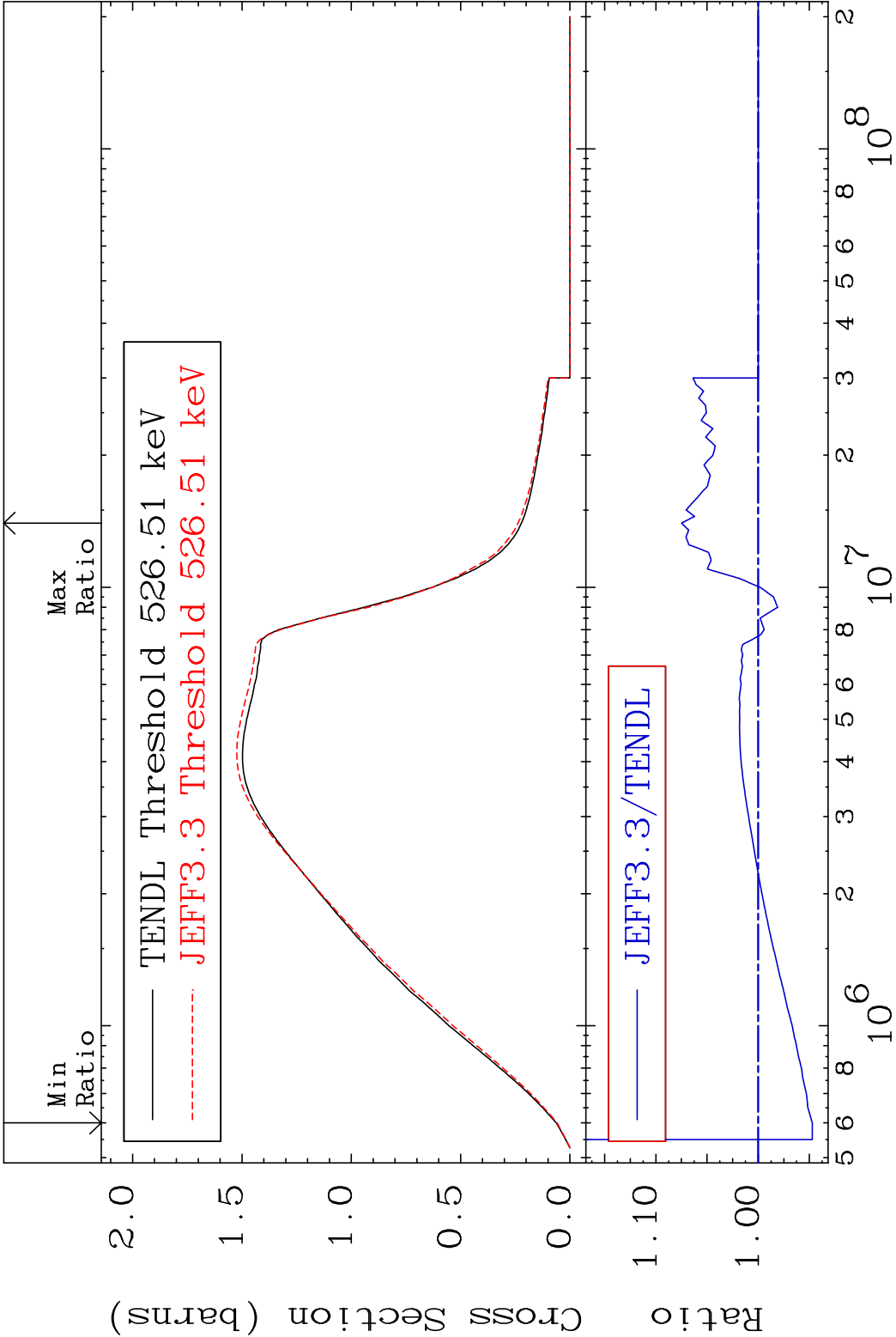
MT= 80 (n,n') Level

33-As-76

Cross Section

-100.0 To 167.5 %



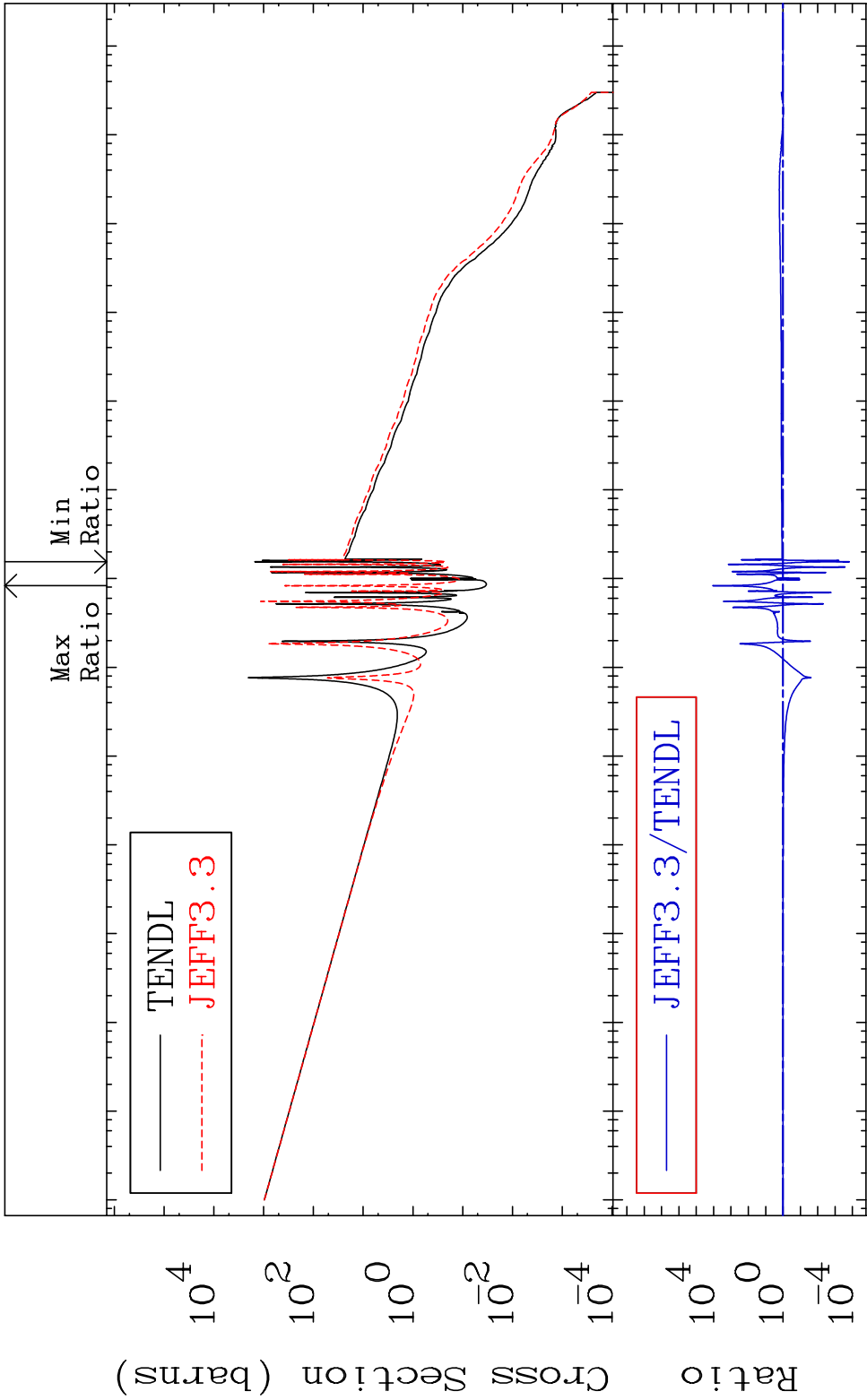


MAT 3328

(n, γ)

33-As-76

Cross Section -99.99 To 9999. %



10⁻⁵ 10⁻⁴ 10⁻³ 10⁻² 10⁻¹ 10⁰ 10¹ 10² 10³ 10⁴ 10⁵ 10⁶ 10⁷ 10⁸

51

Incident Energy (eV)

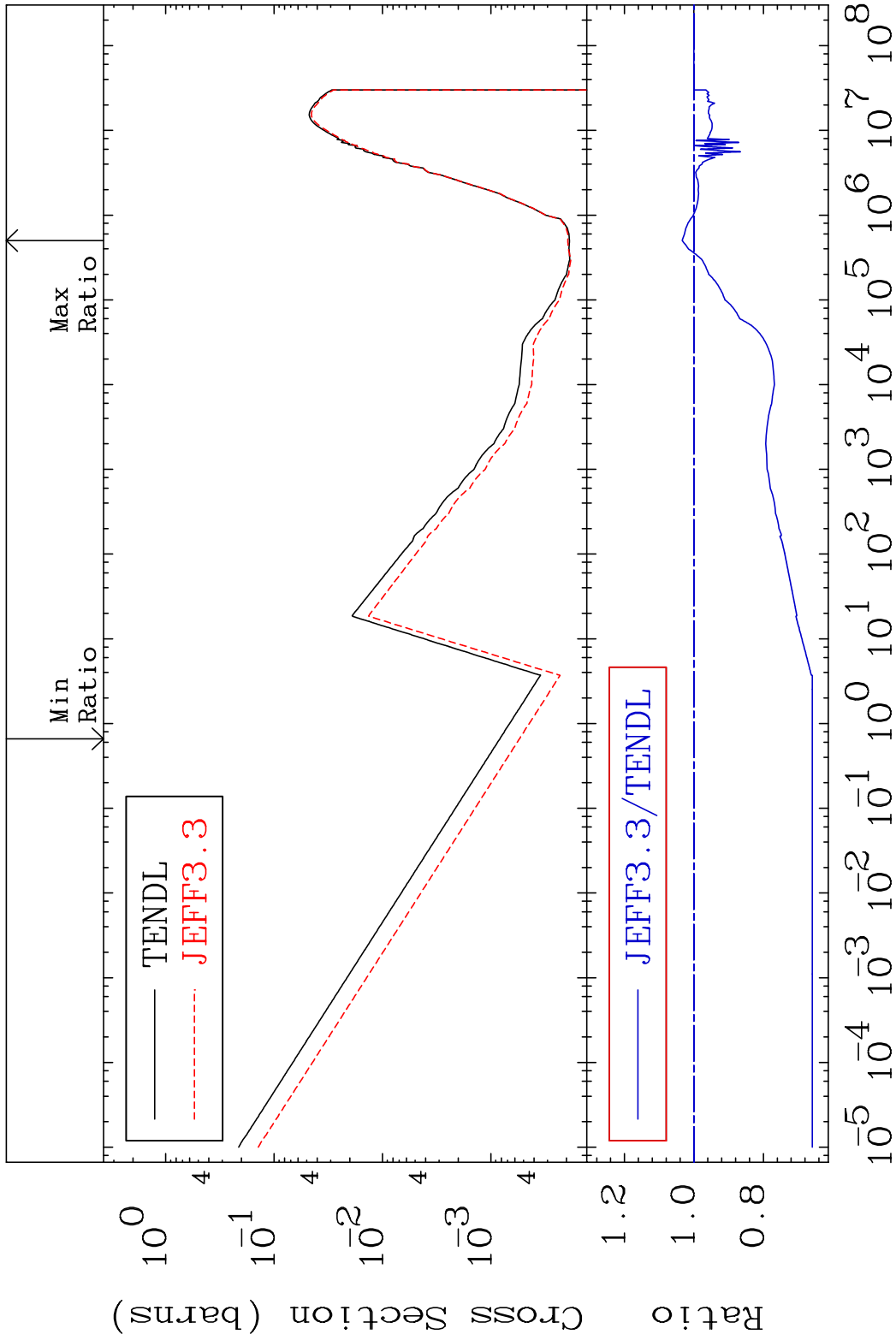
33-As-76

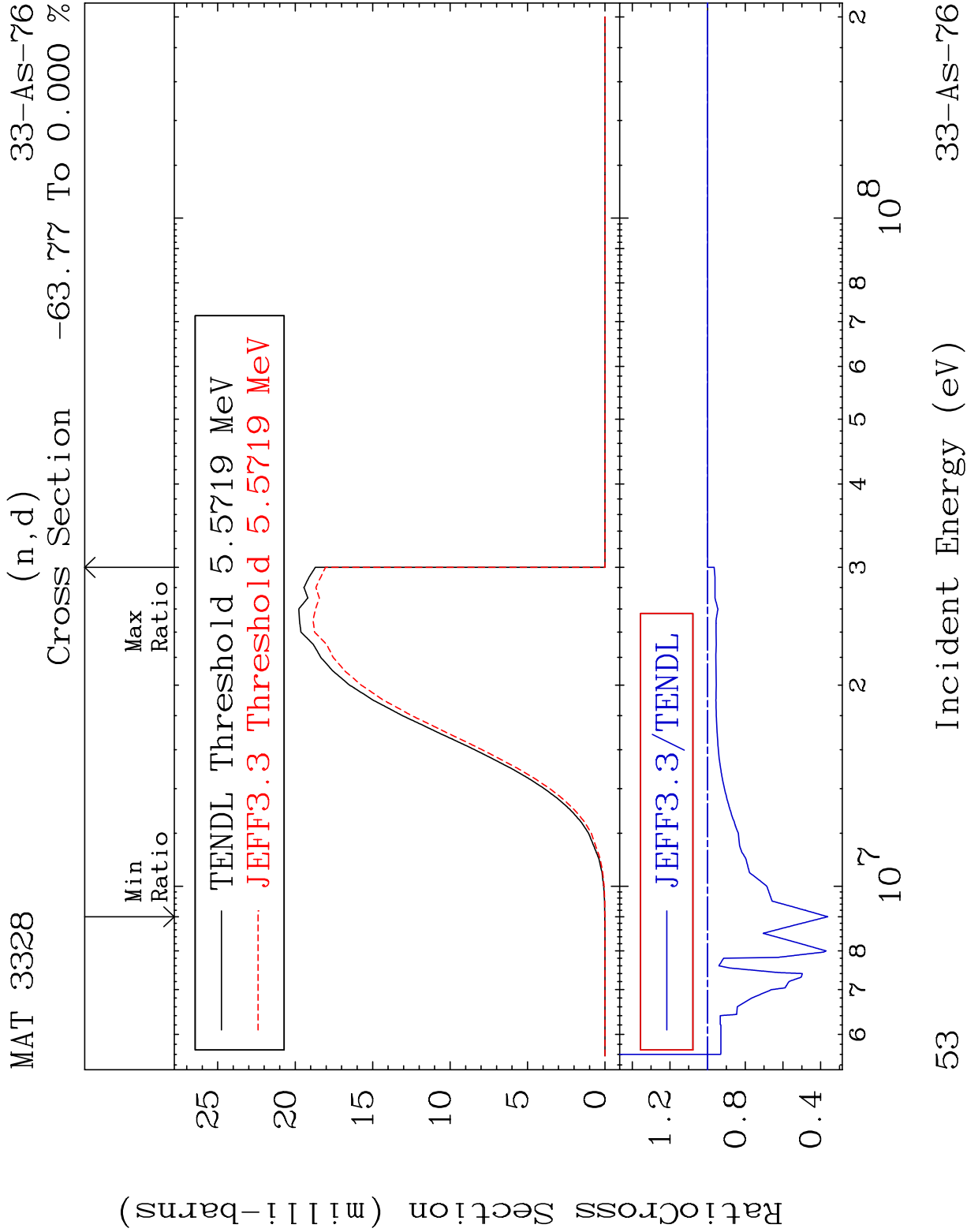
MAT 3328

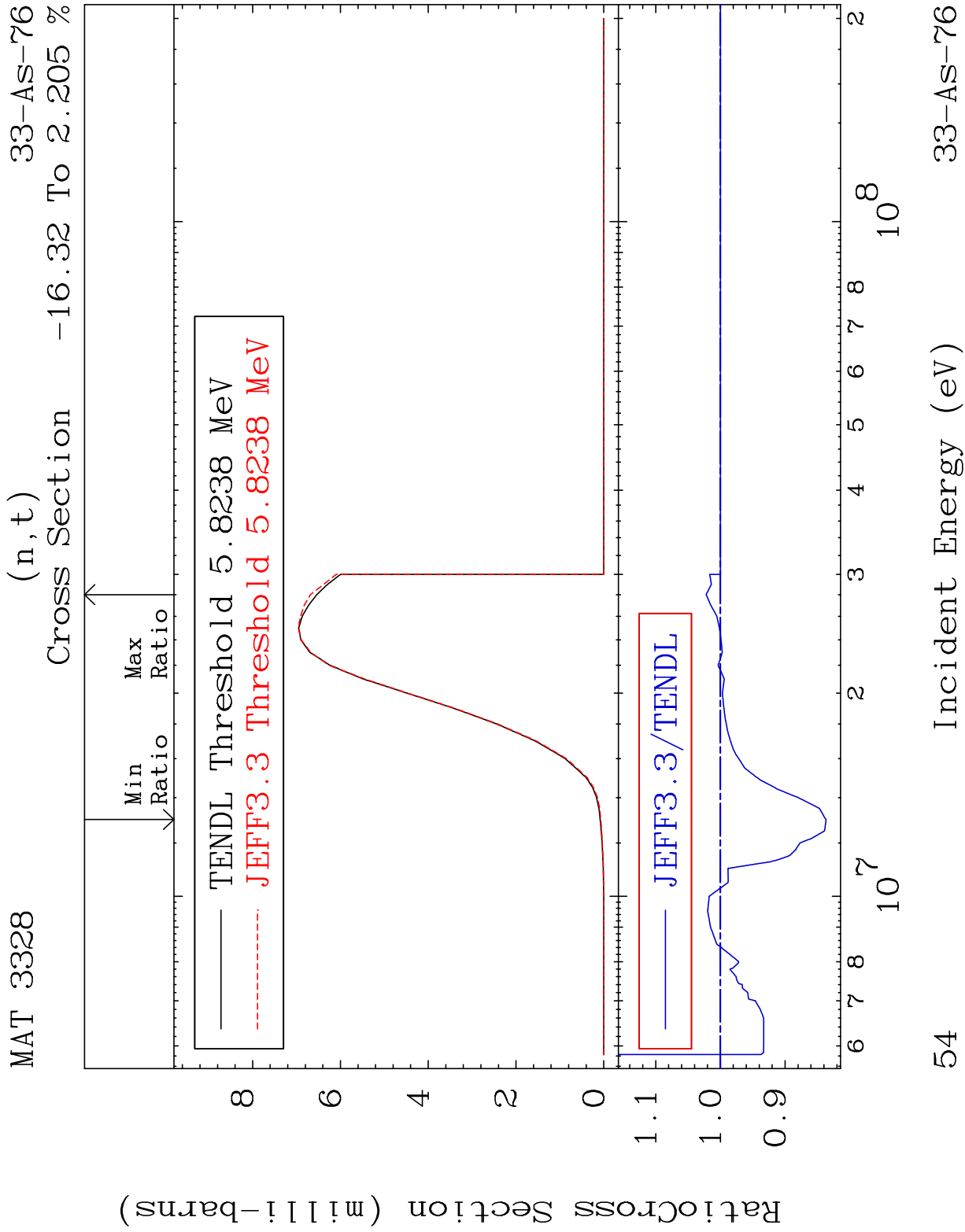
(n,p)

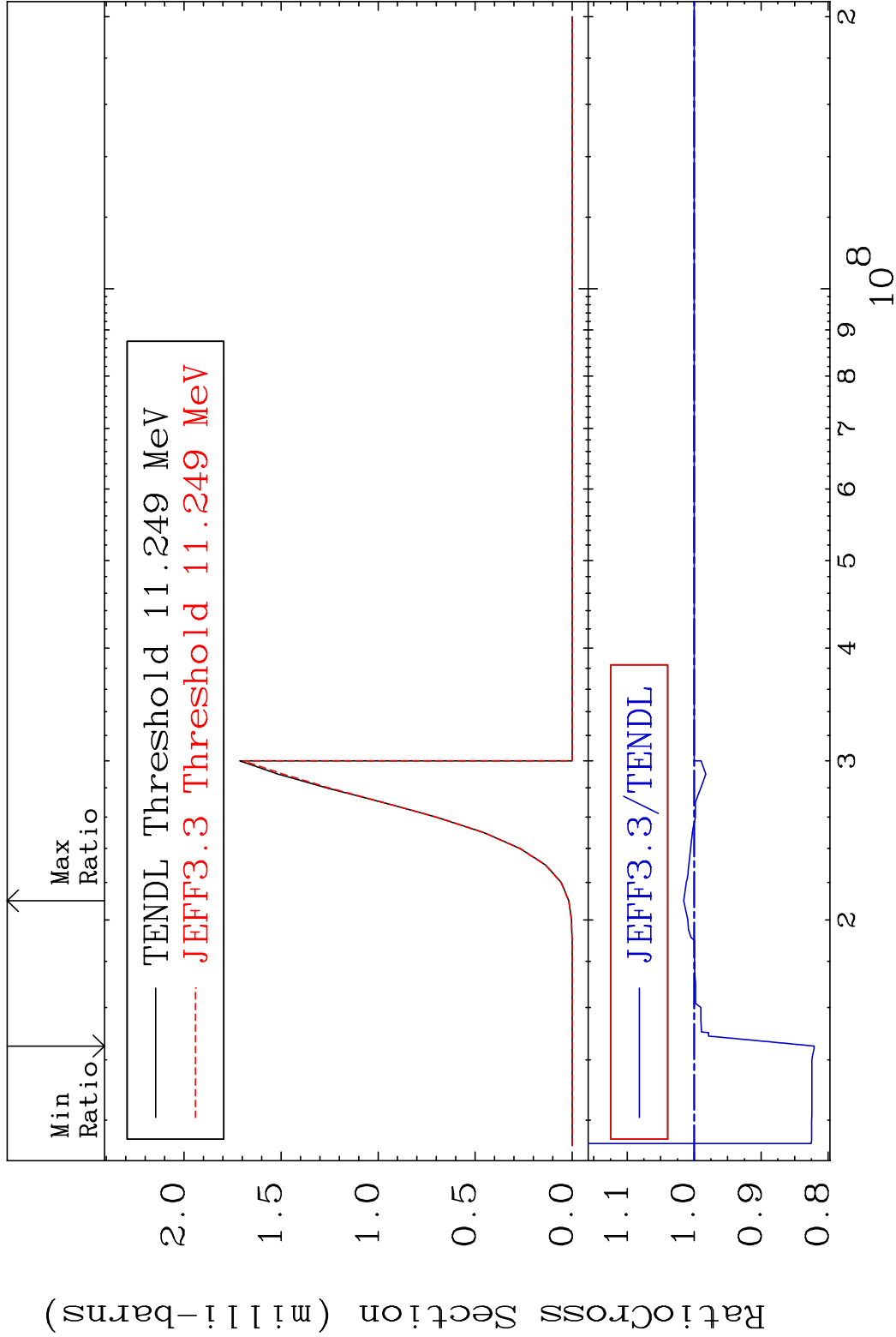
33-As-76

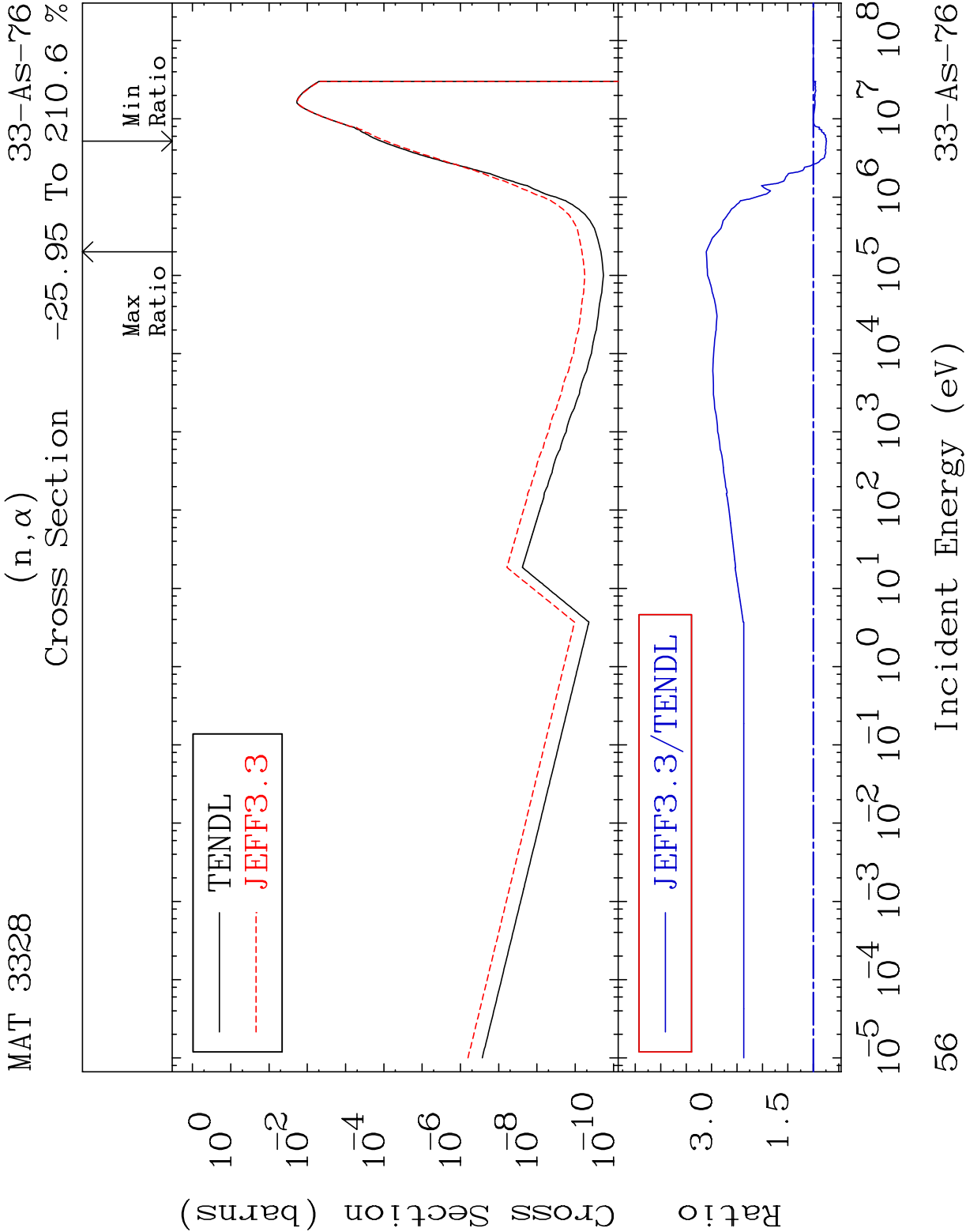
Cross Section -34.14 To 3.393 %

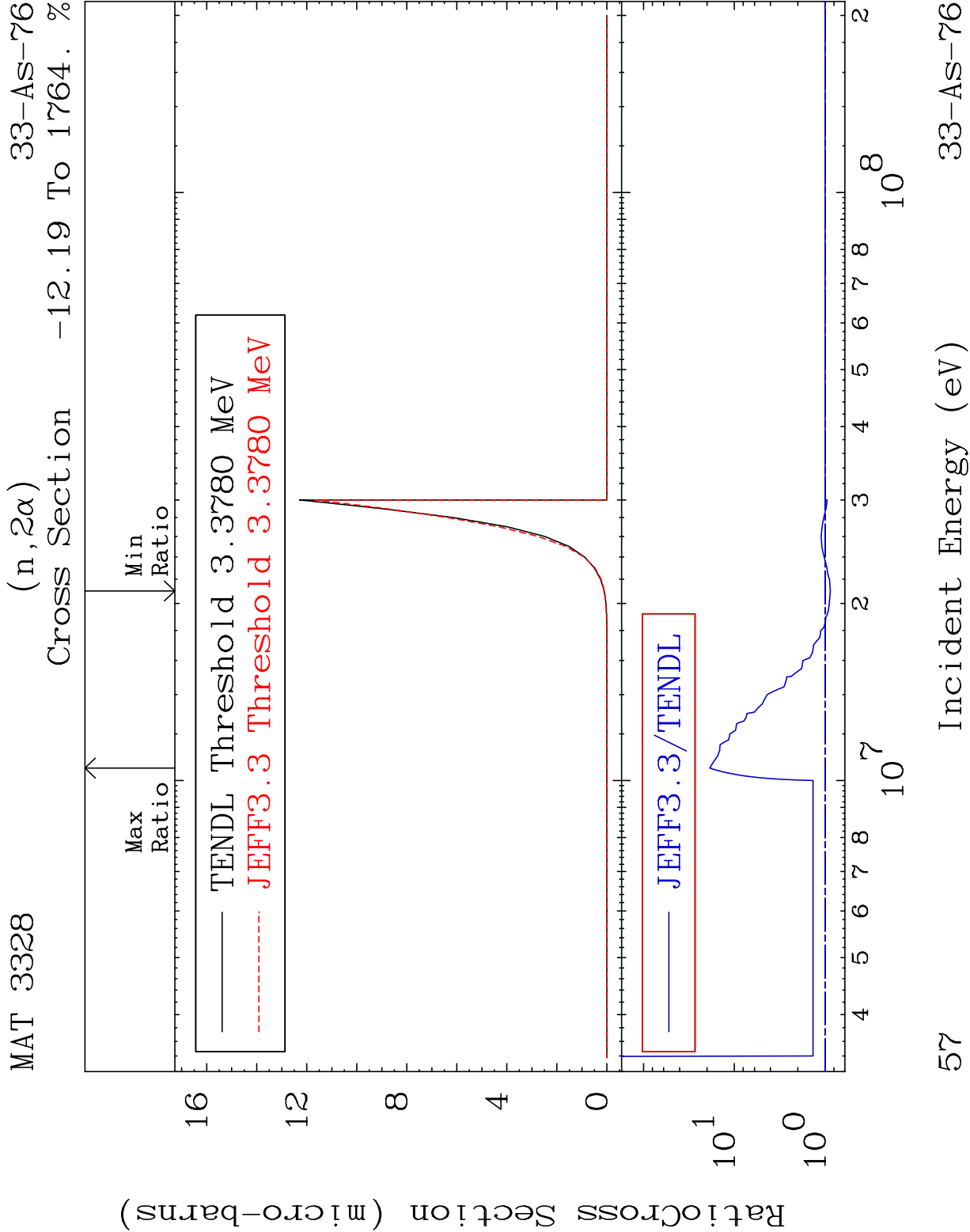


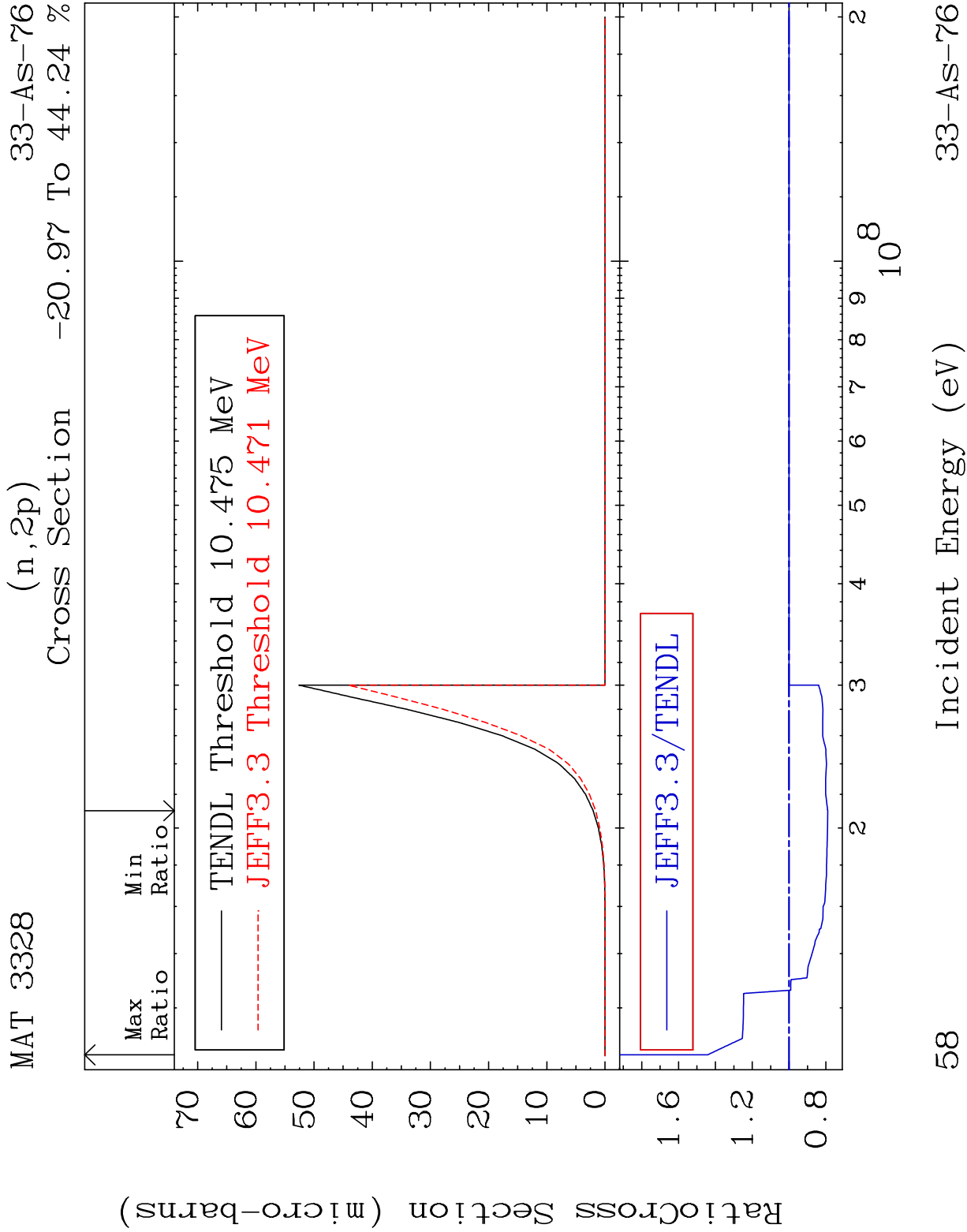


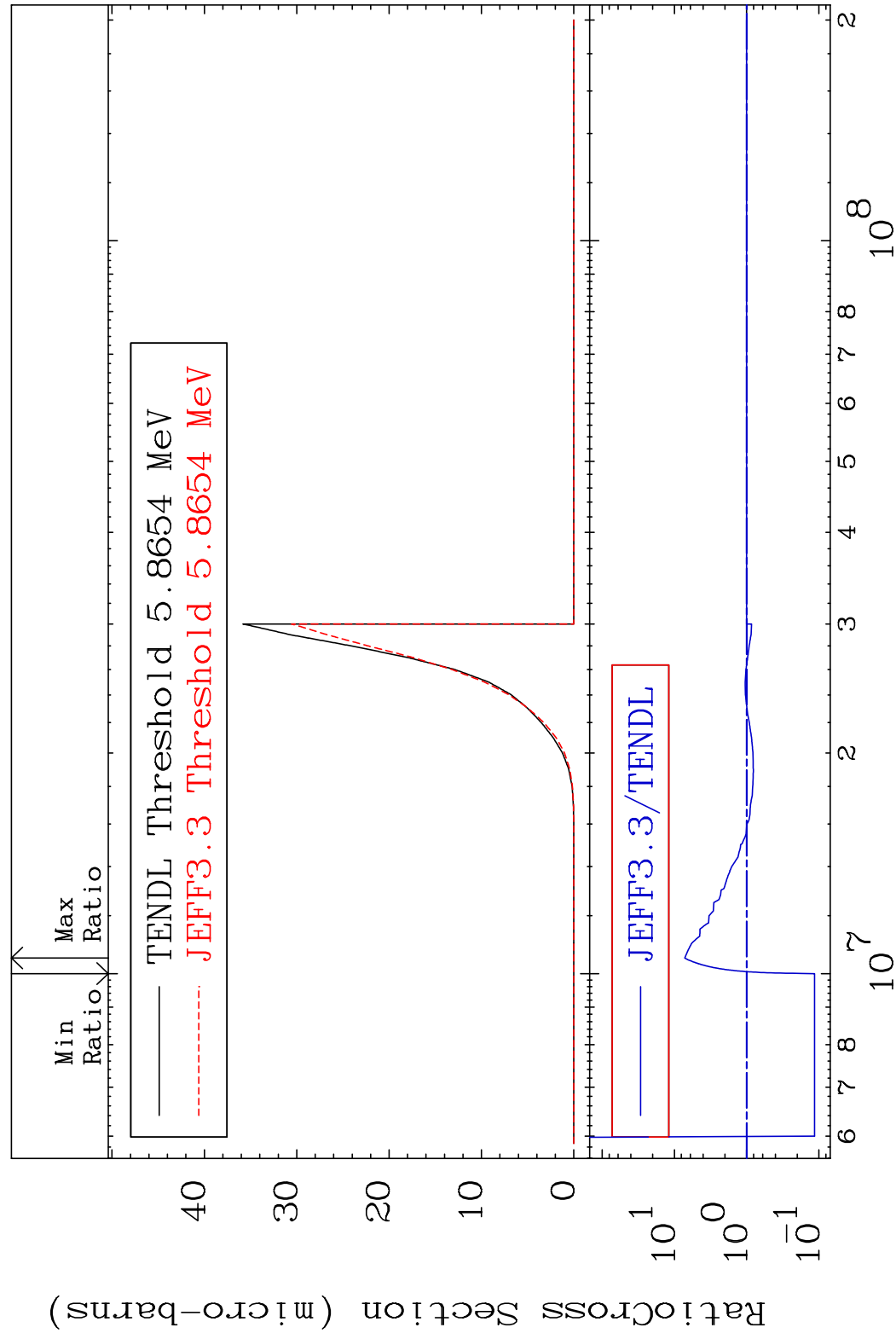


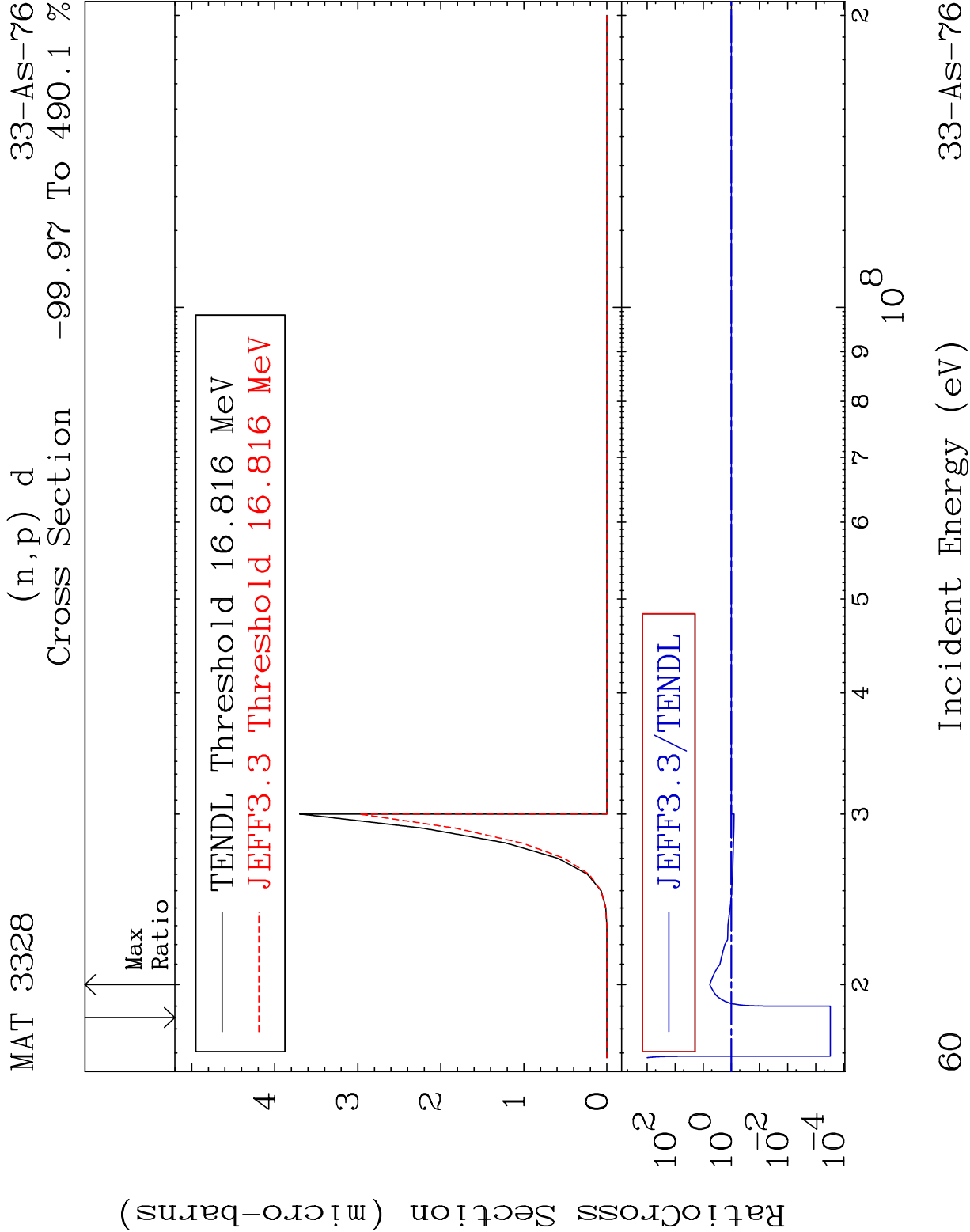


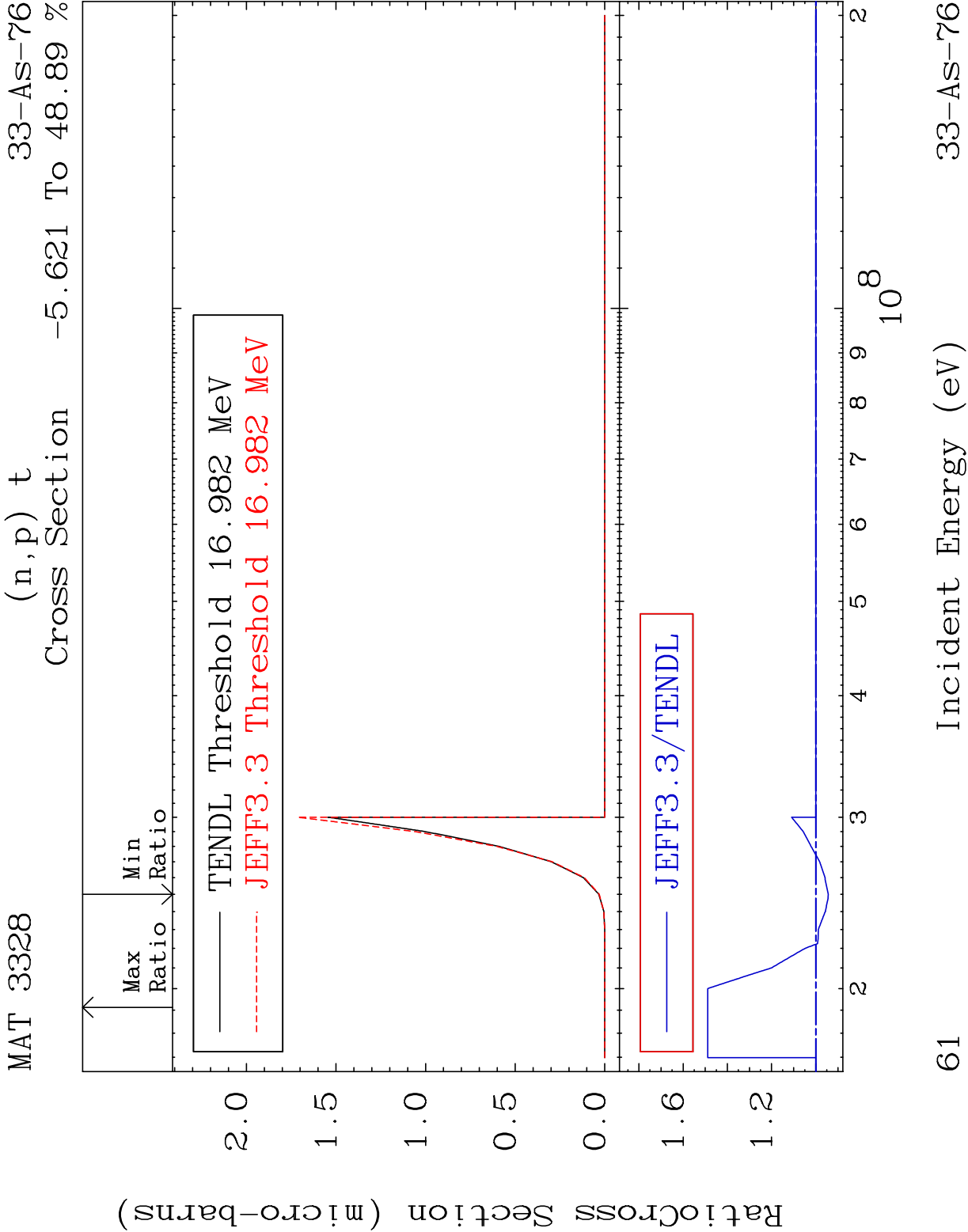


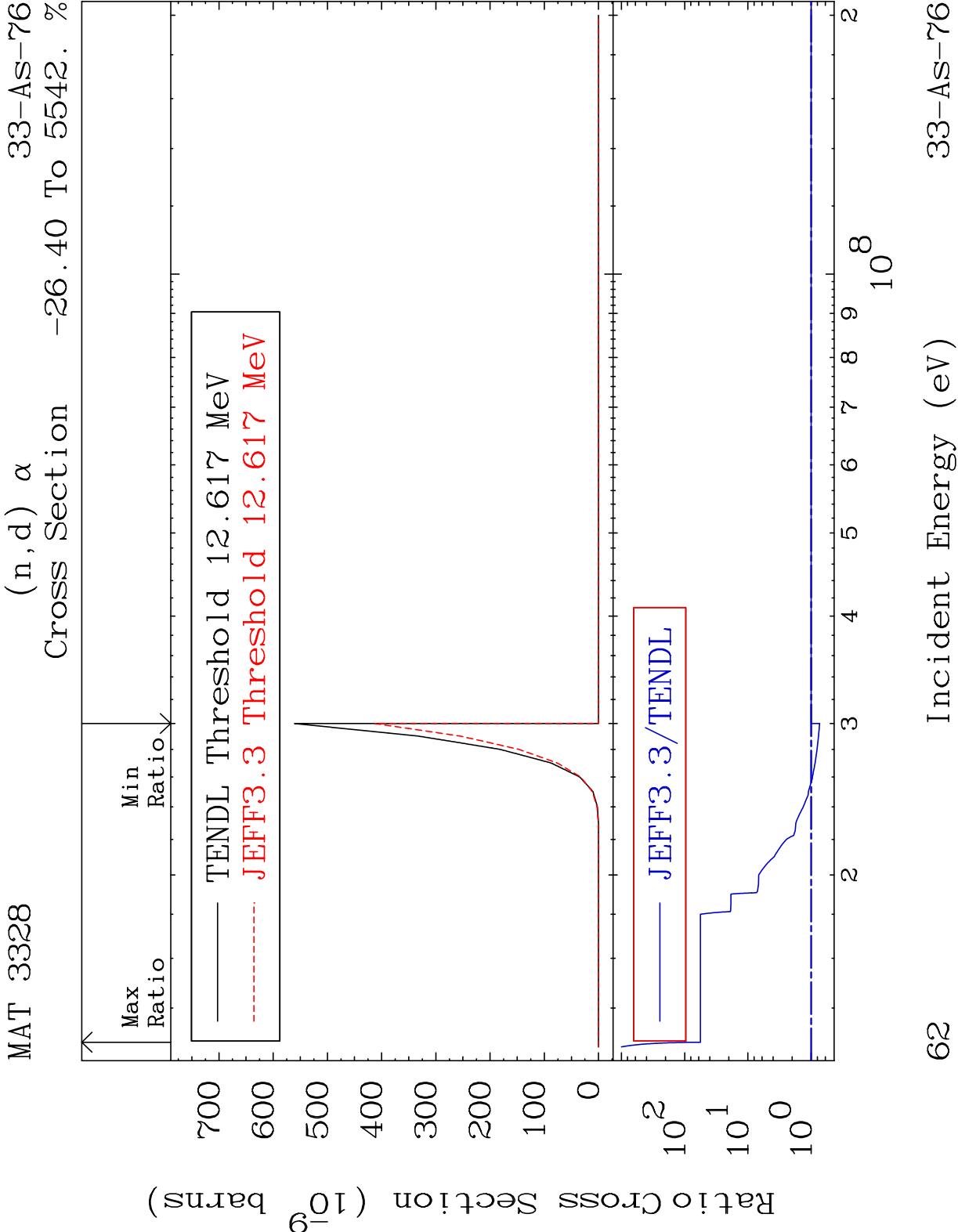






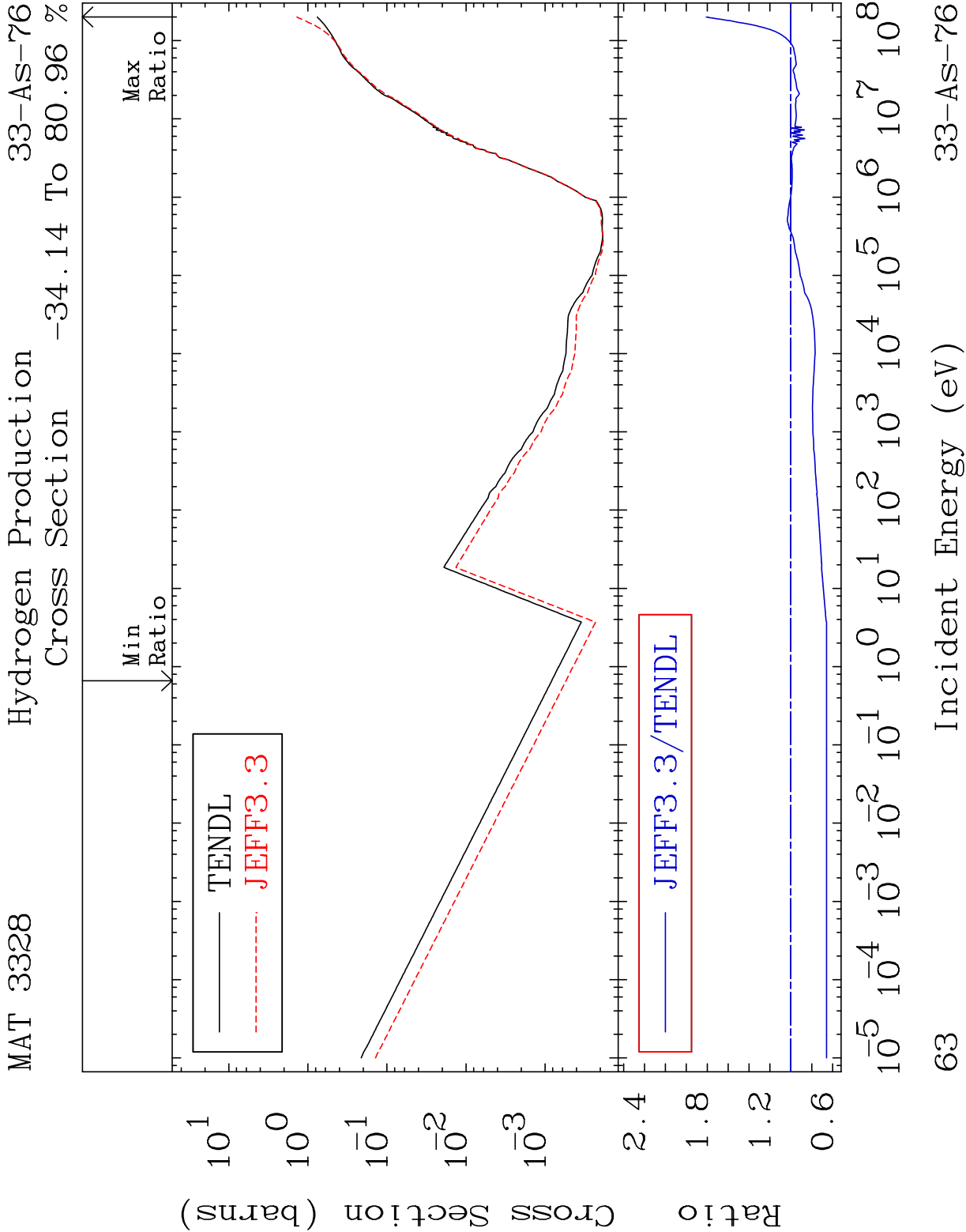


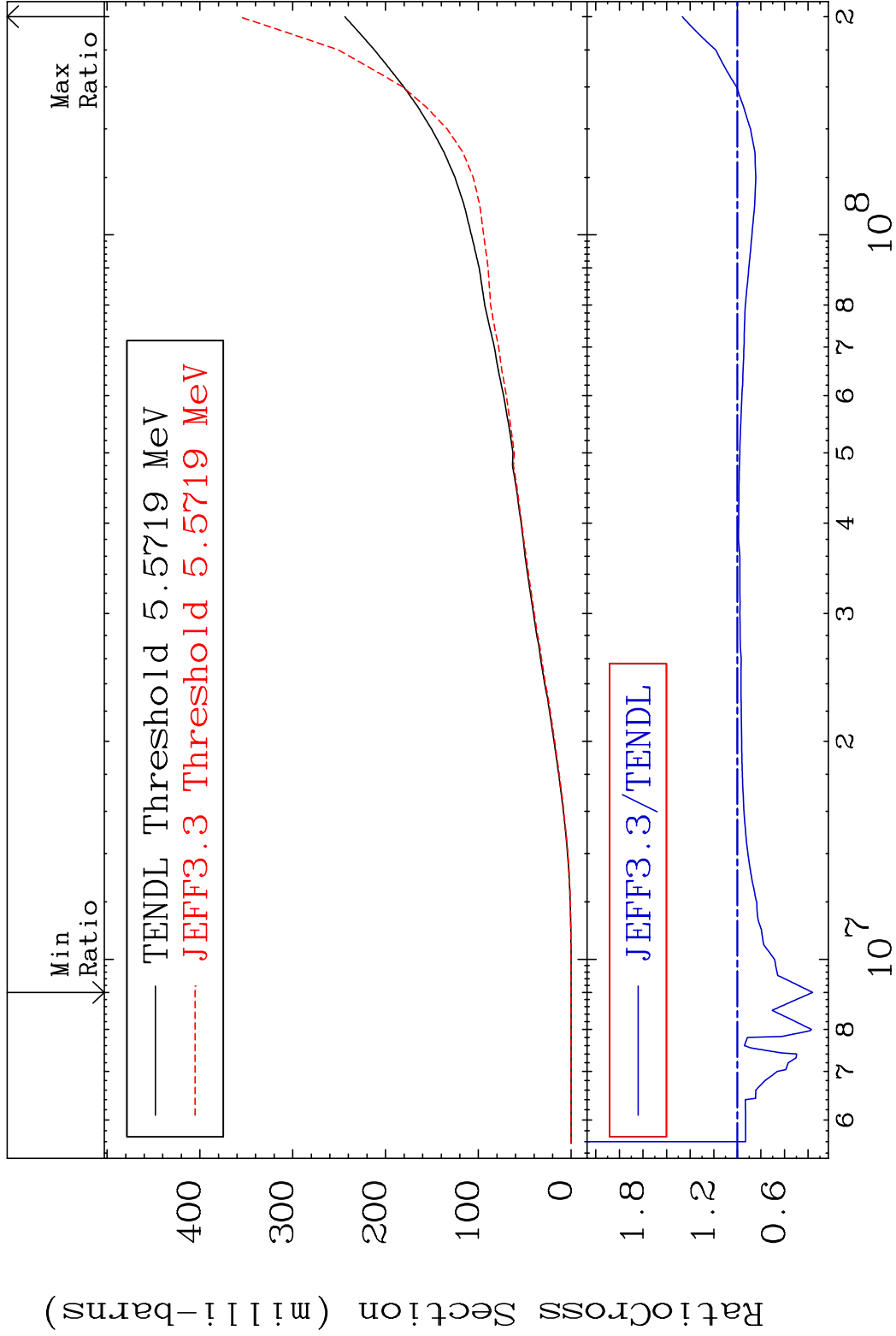


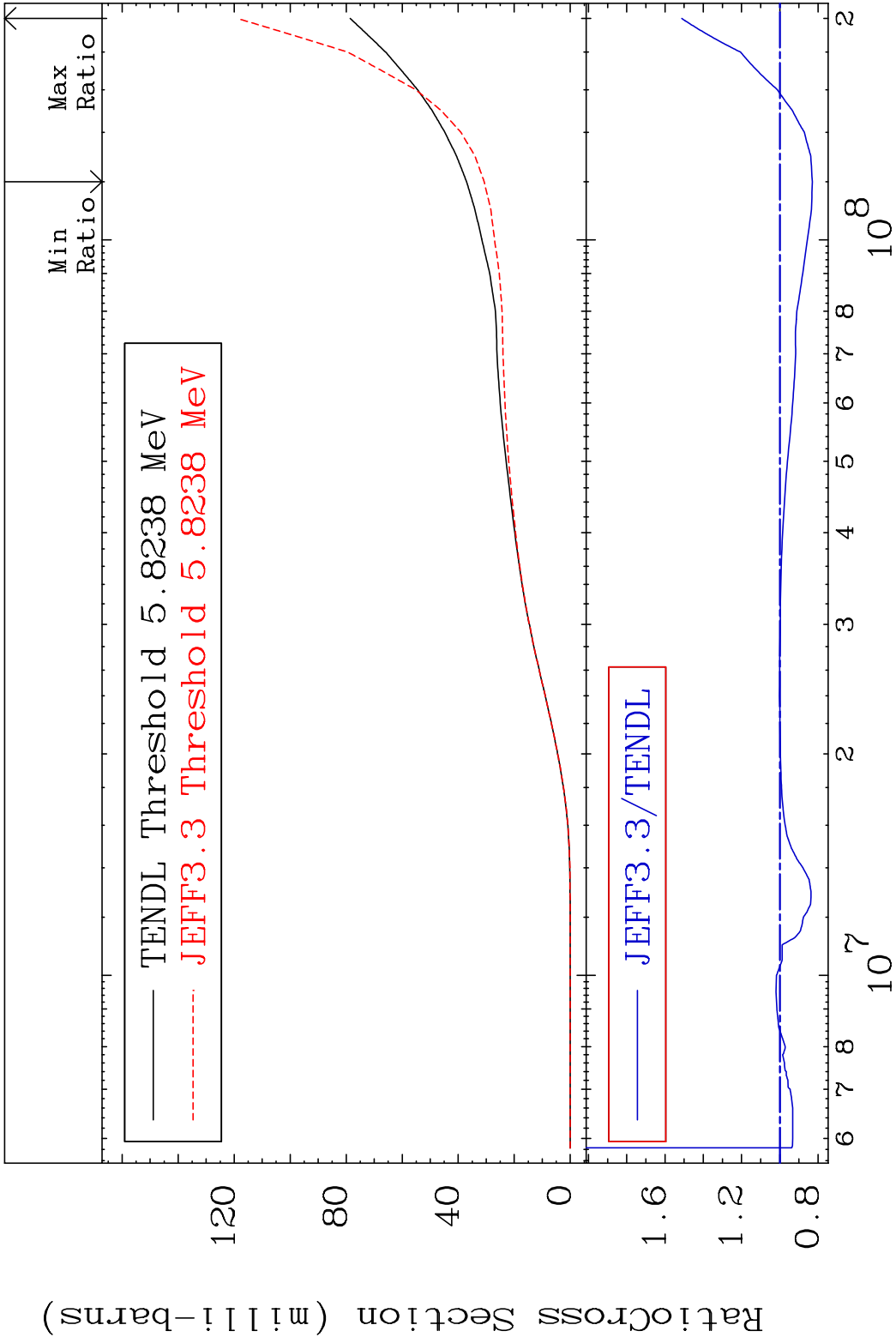


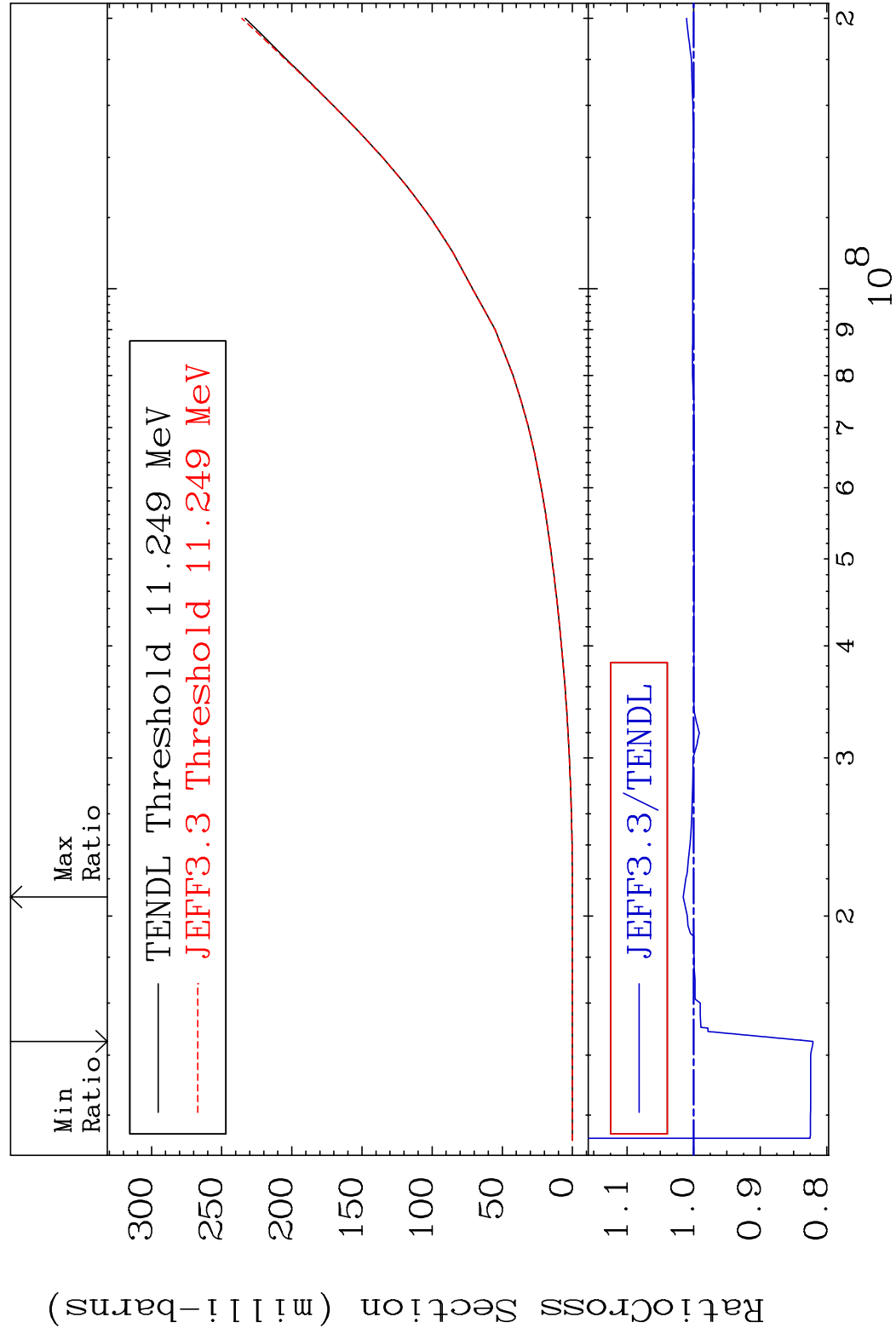
62

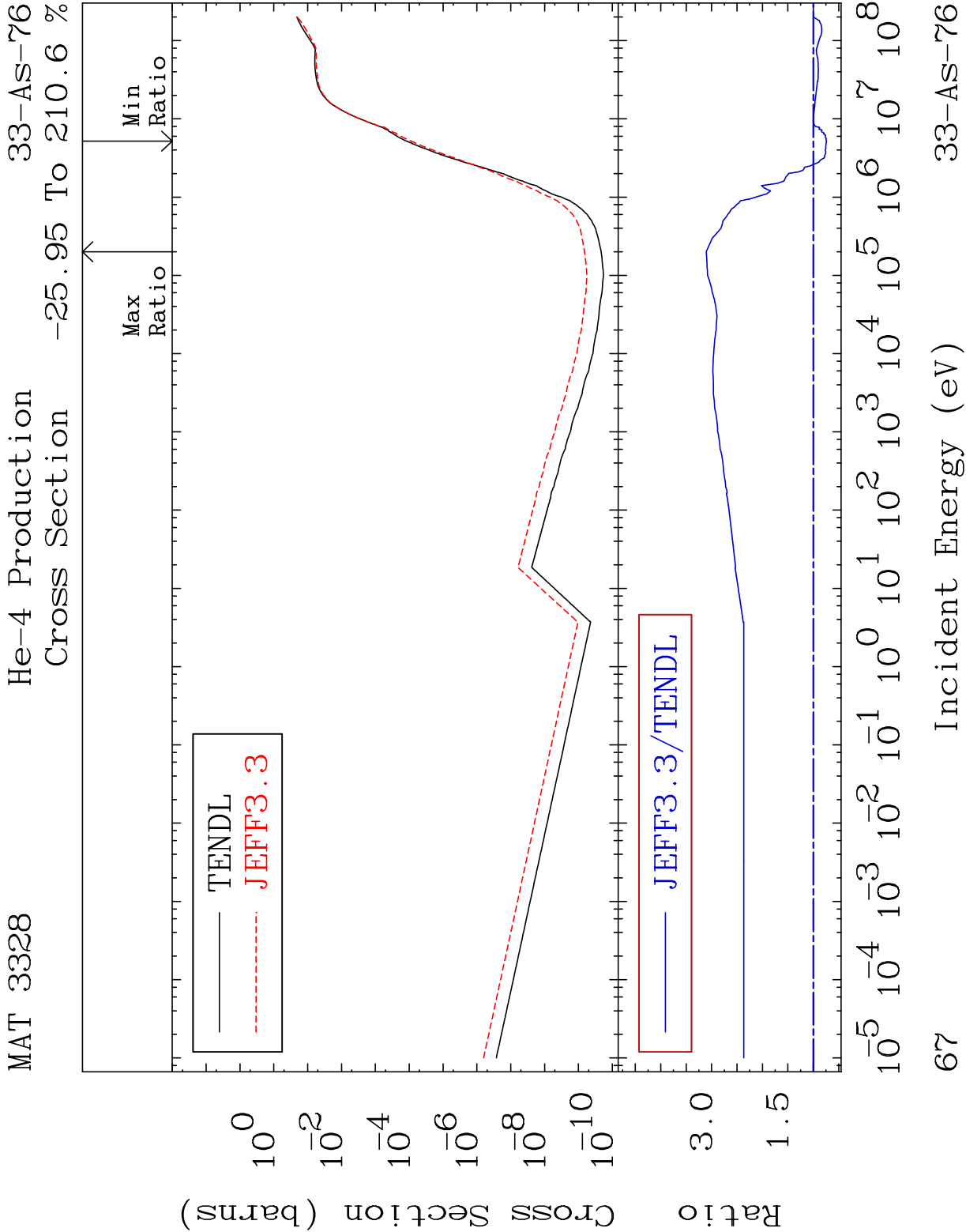
33-As-76











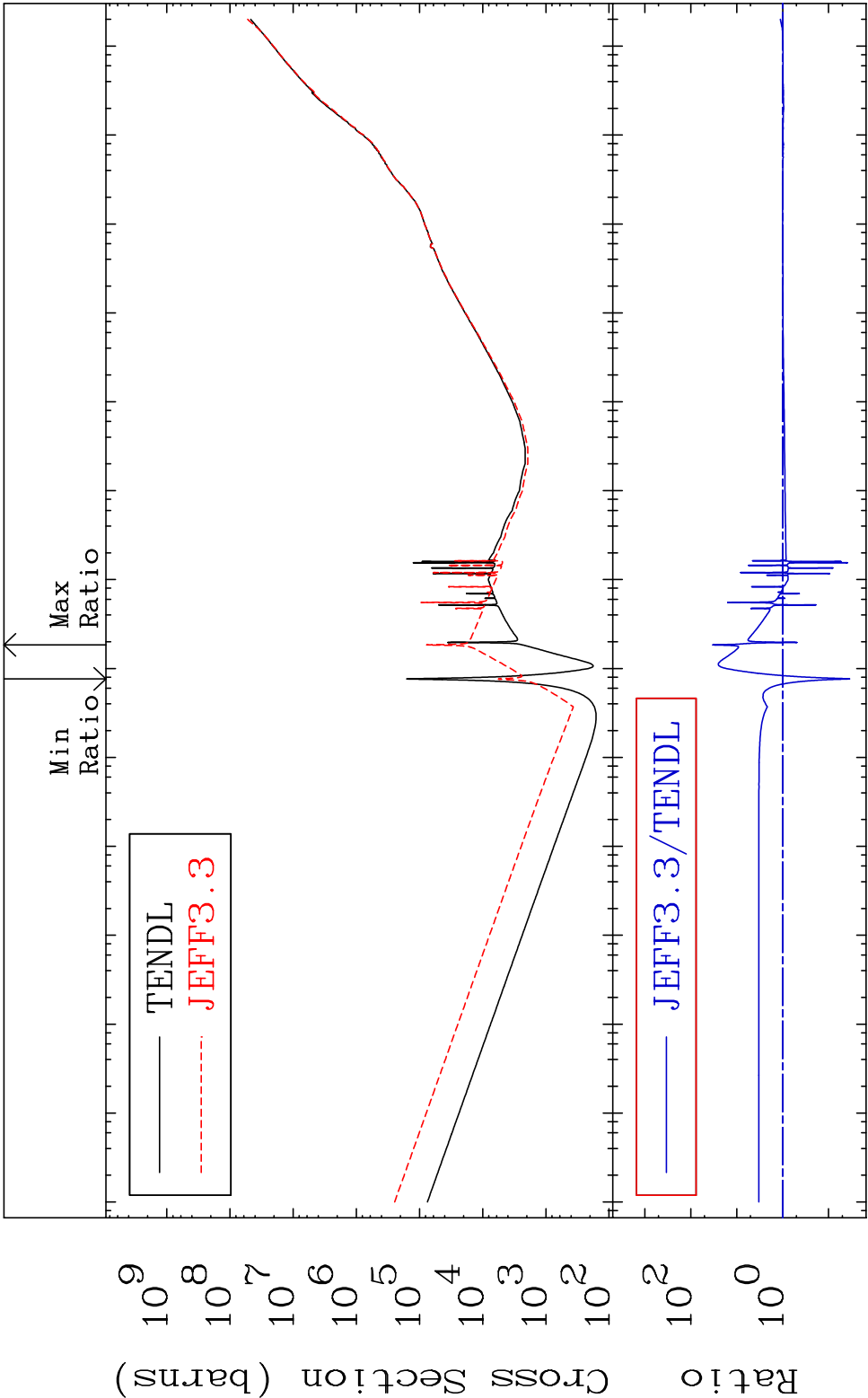
MAT 3328

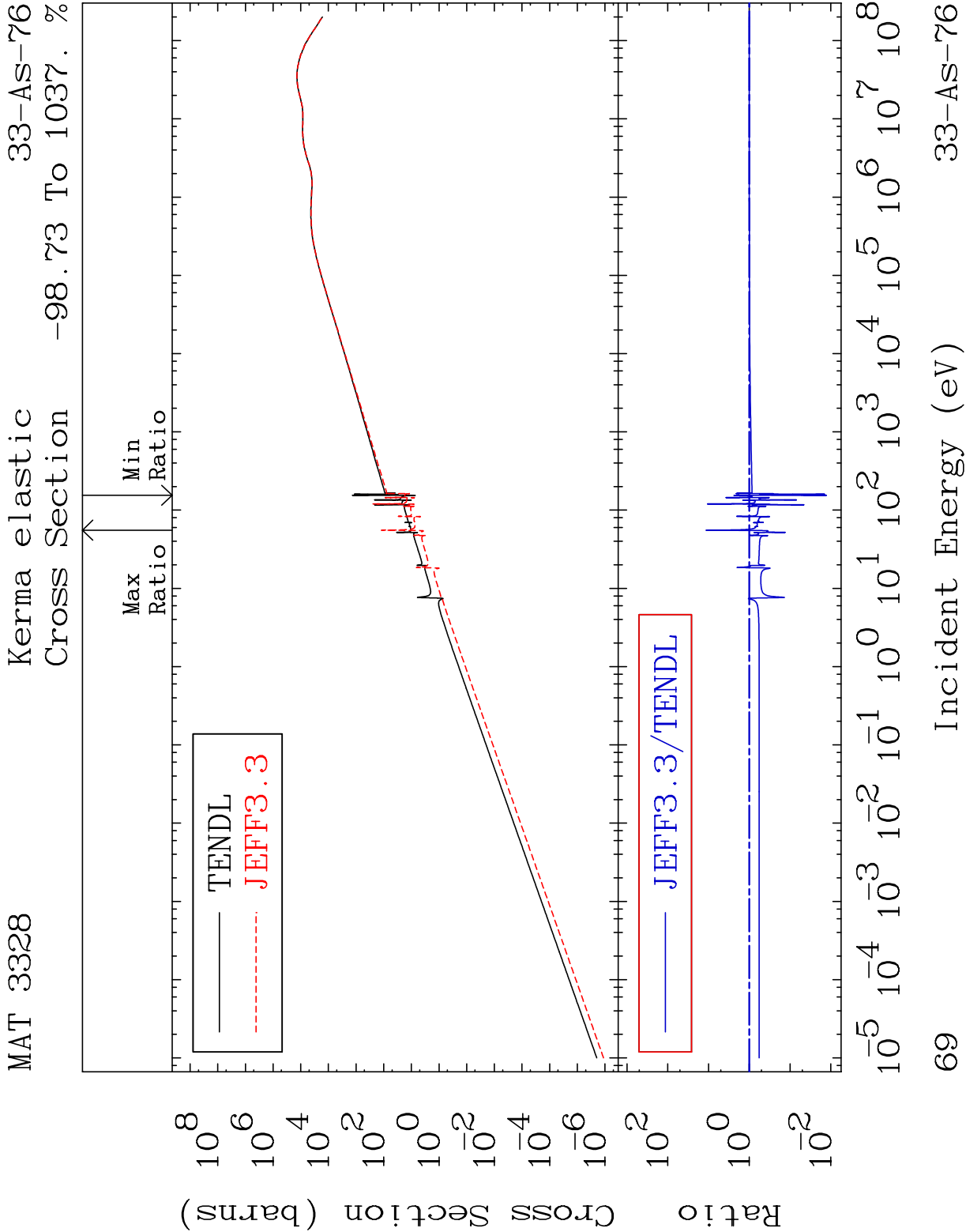
Kerma total (eV-barns)

33-As-76

Cross Section

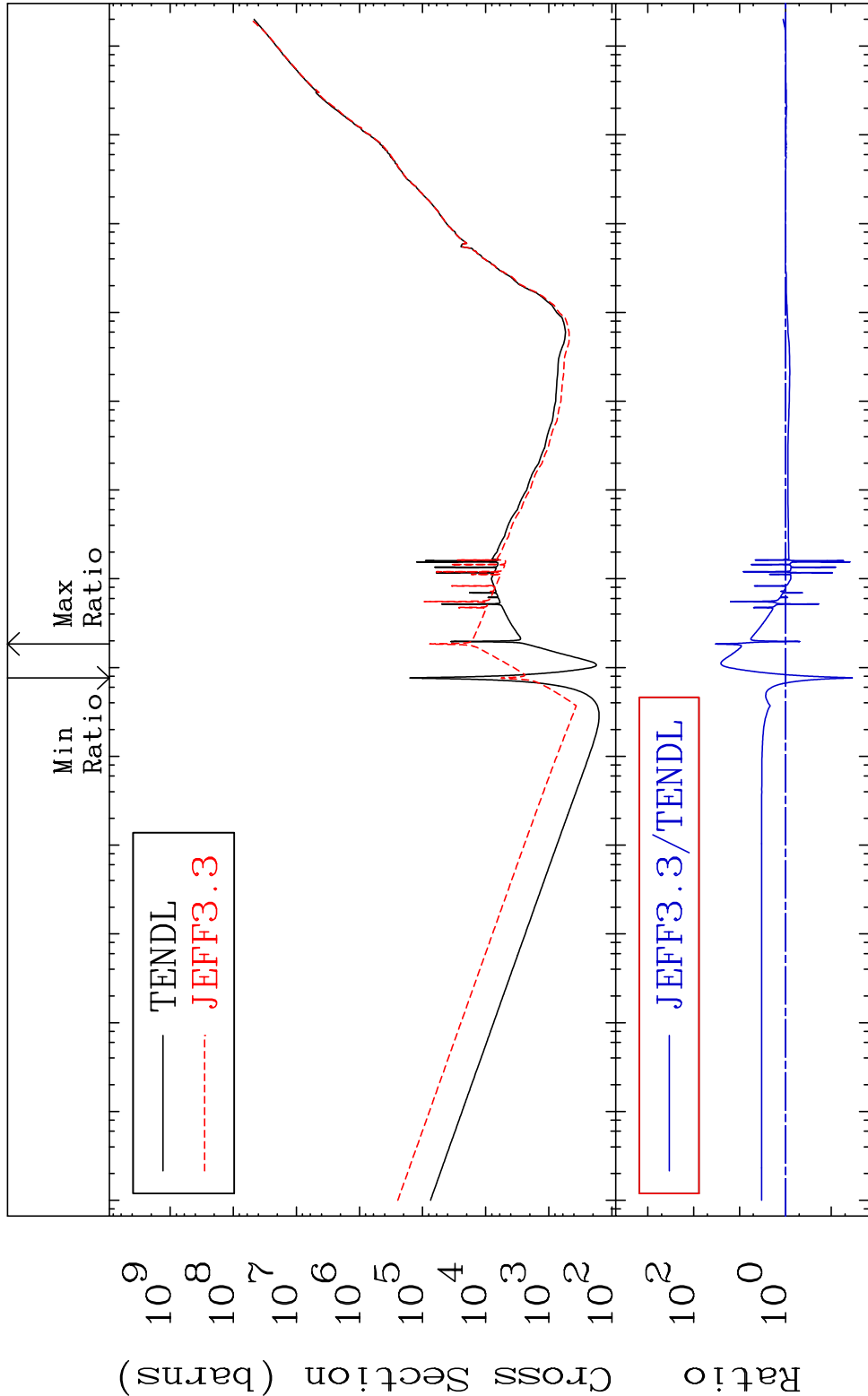
-96.49 To 3206. %



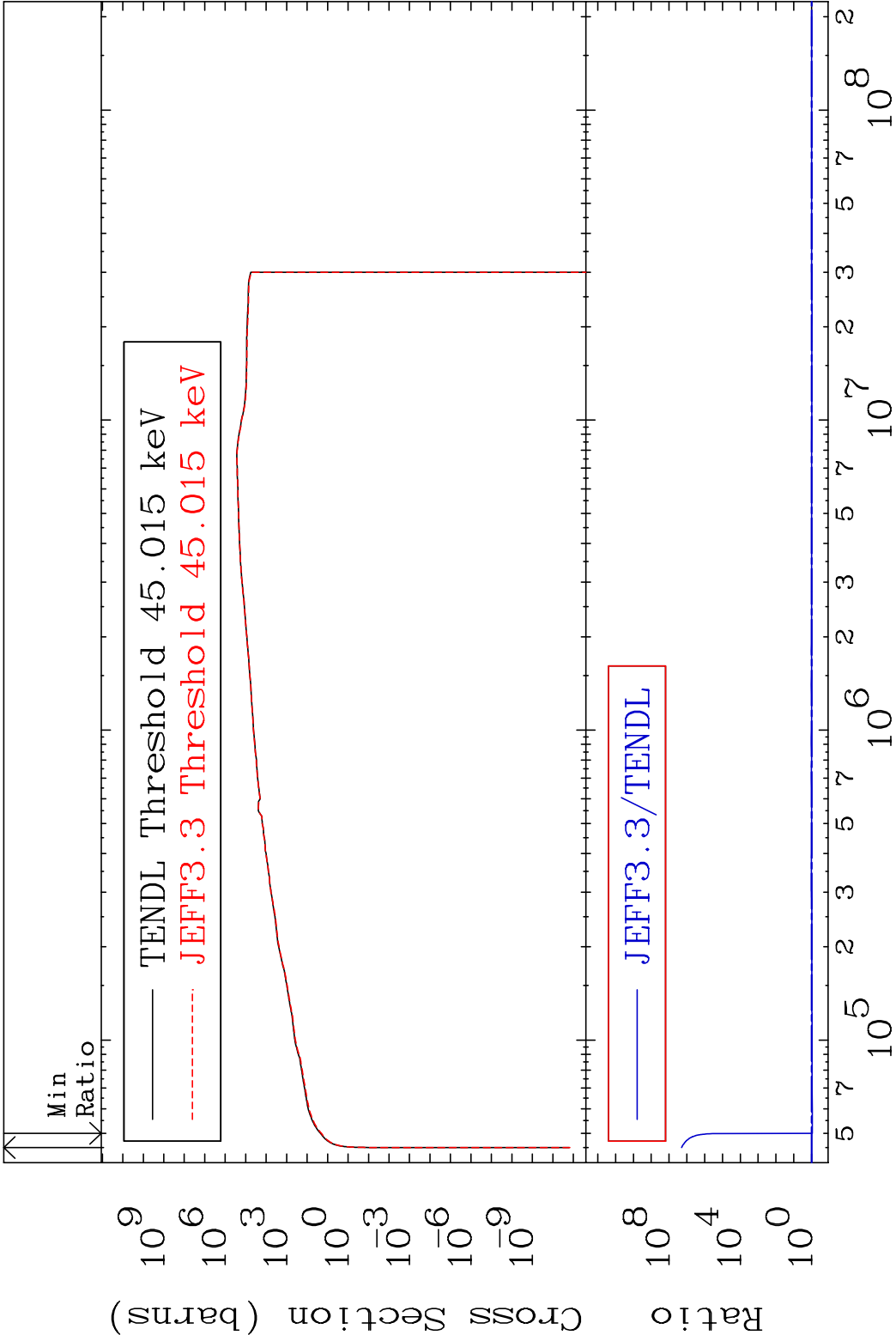


MAT 3328 Kerma non-elastic (all but mt2) 33-As-76

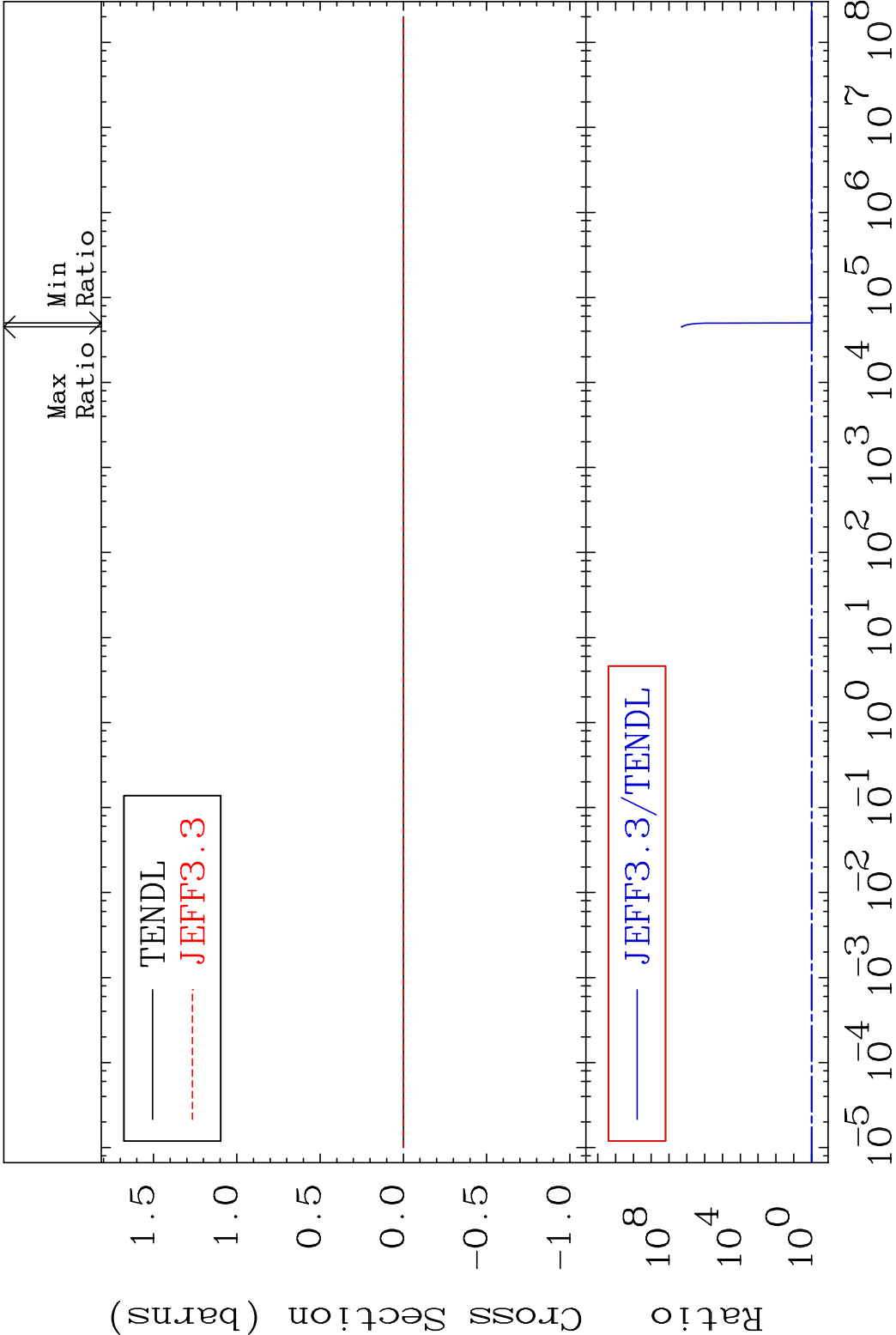
Cross Section -96.49 To 3210. %

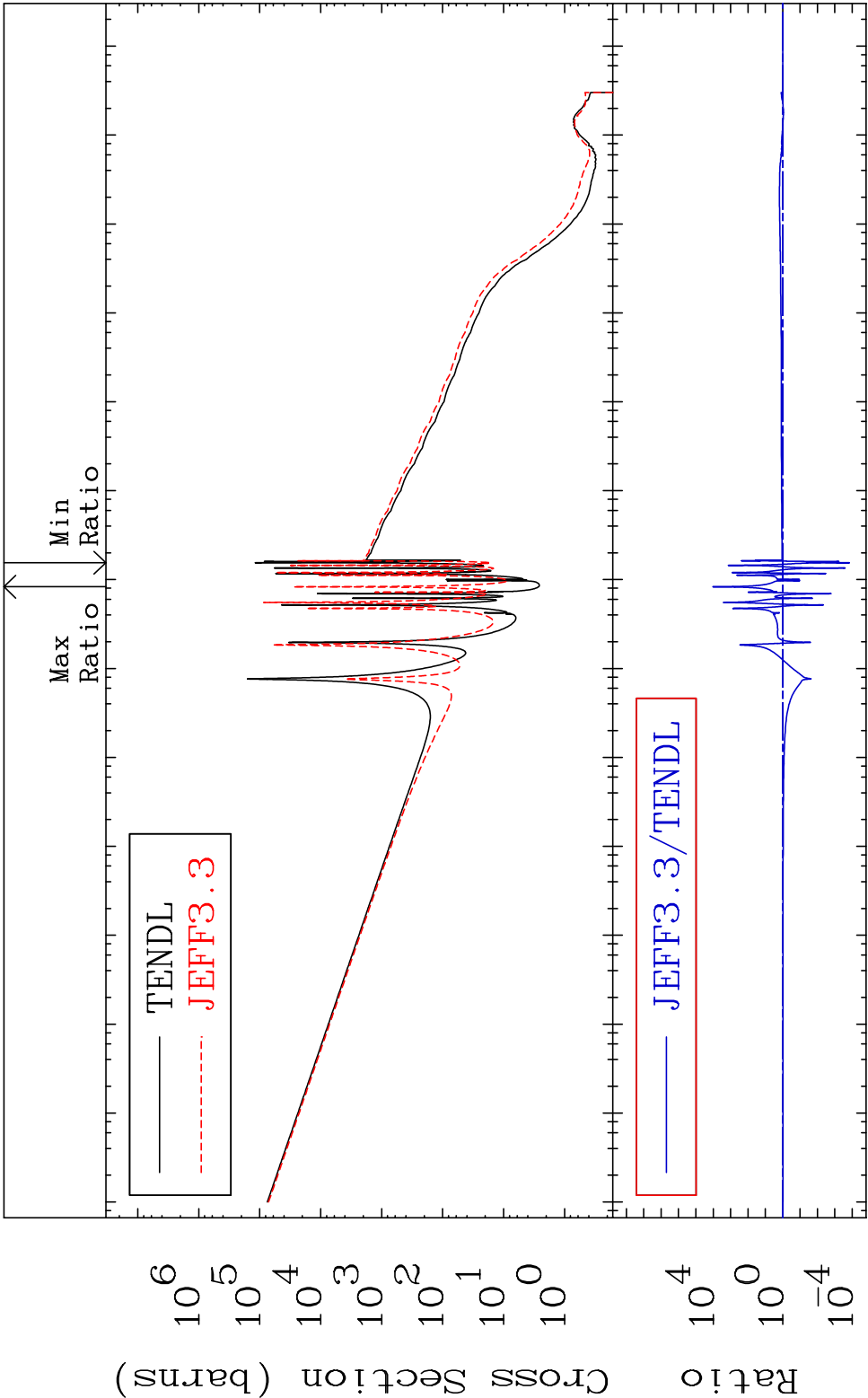


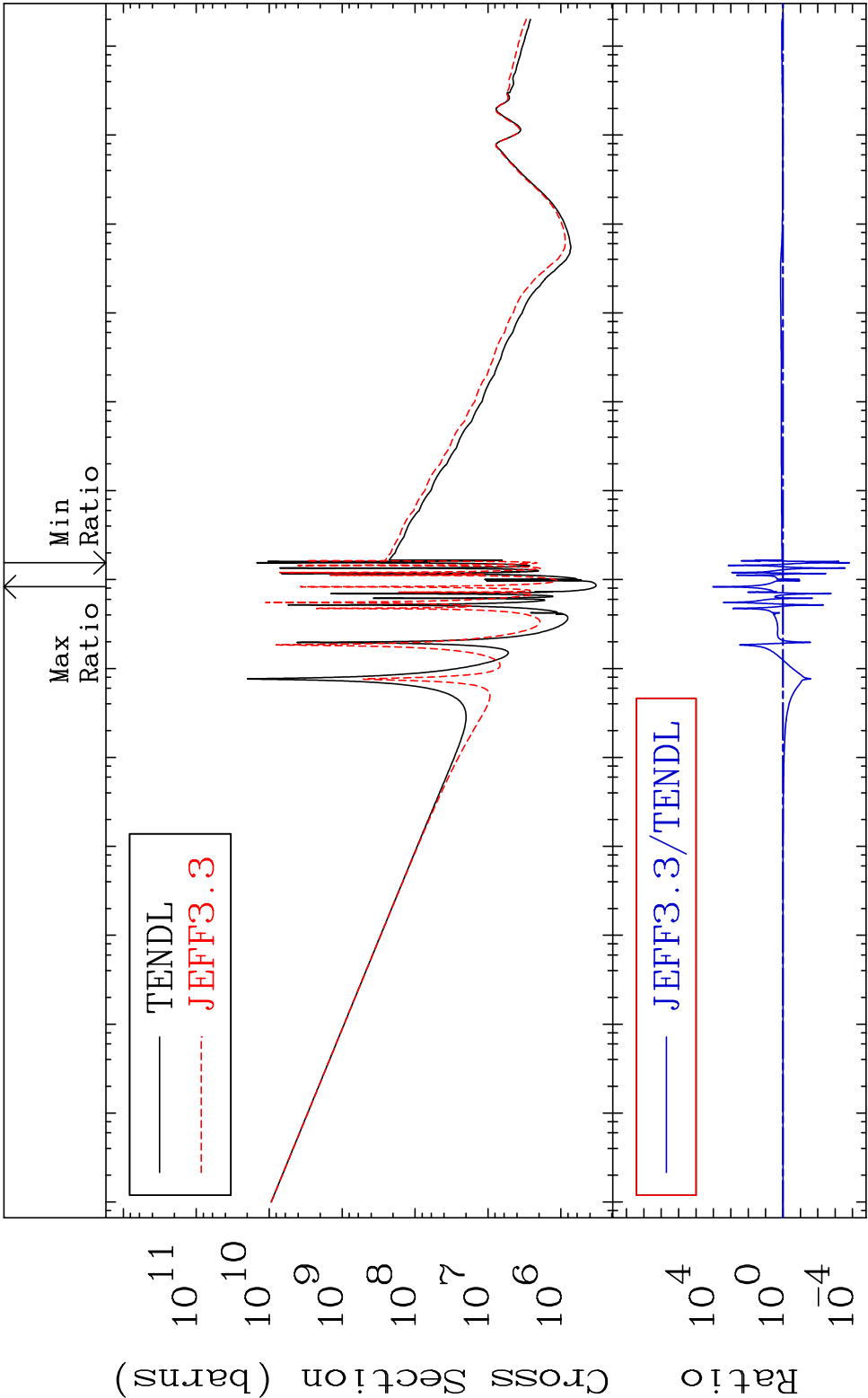
70 Incident Energy (eV) 33-As-76



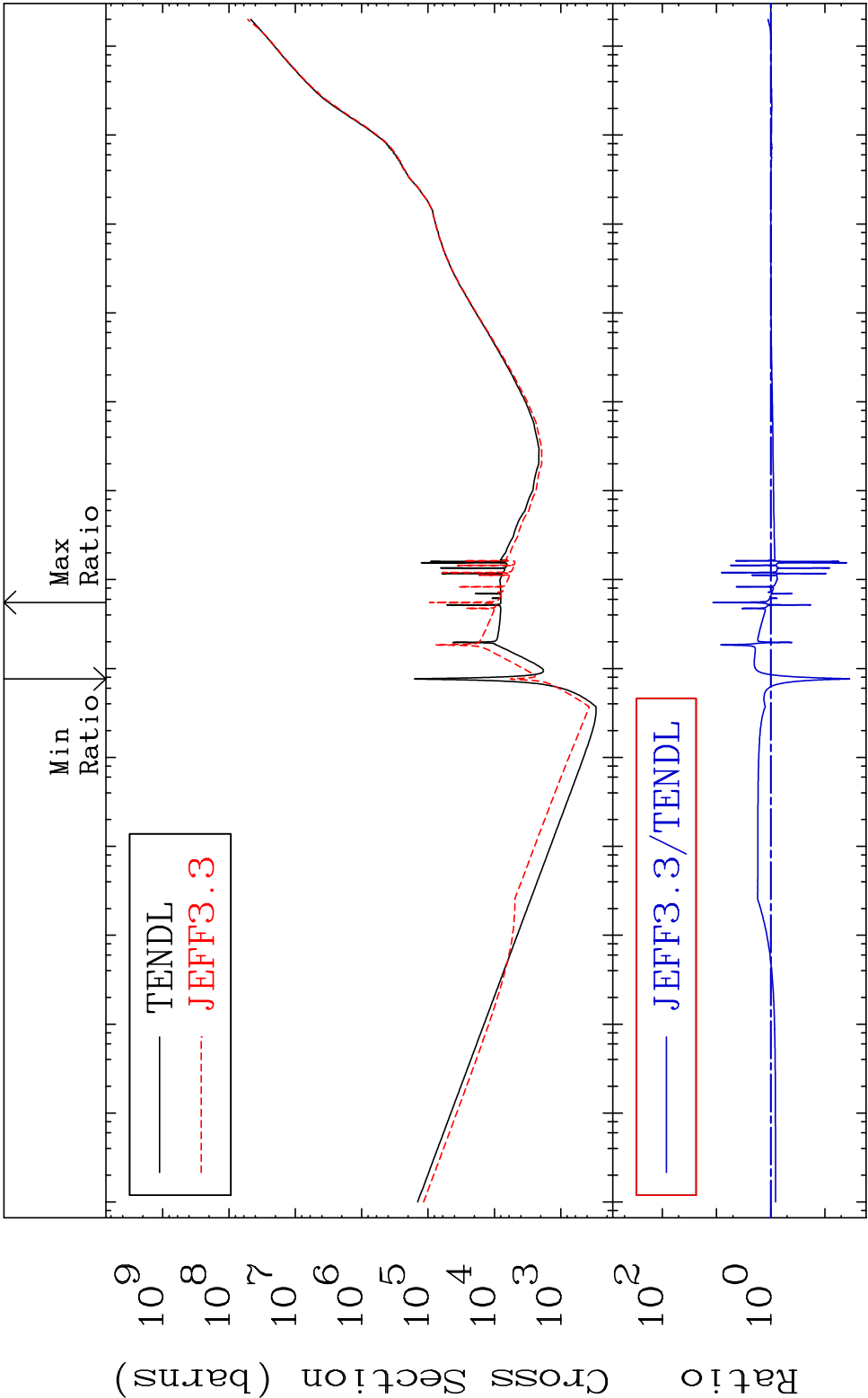
MAT 3328Kerma fission (mt18 or mt19-20-21-38) 33-As-76
Cross Section -8.471 To 9999. %



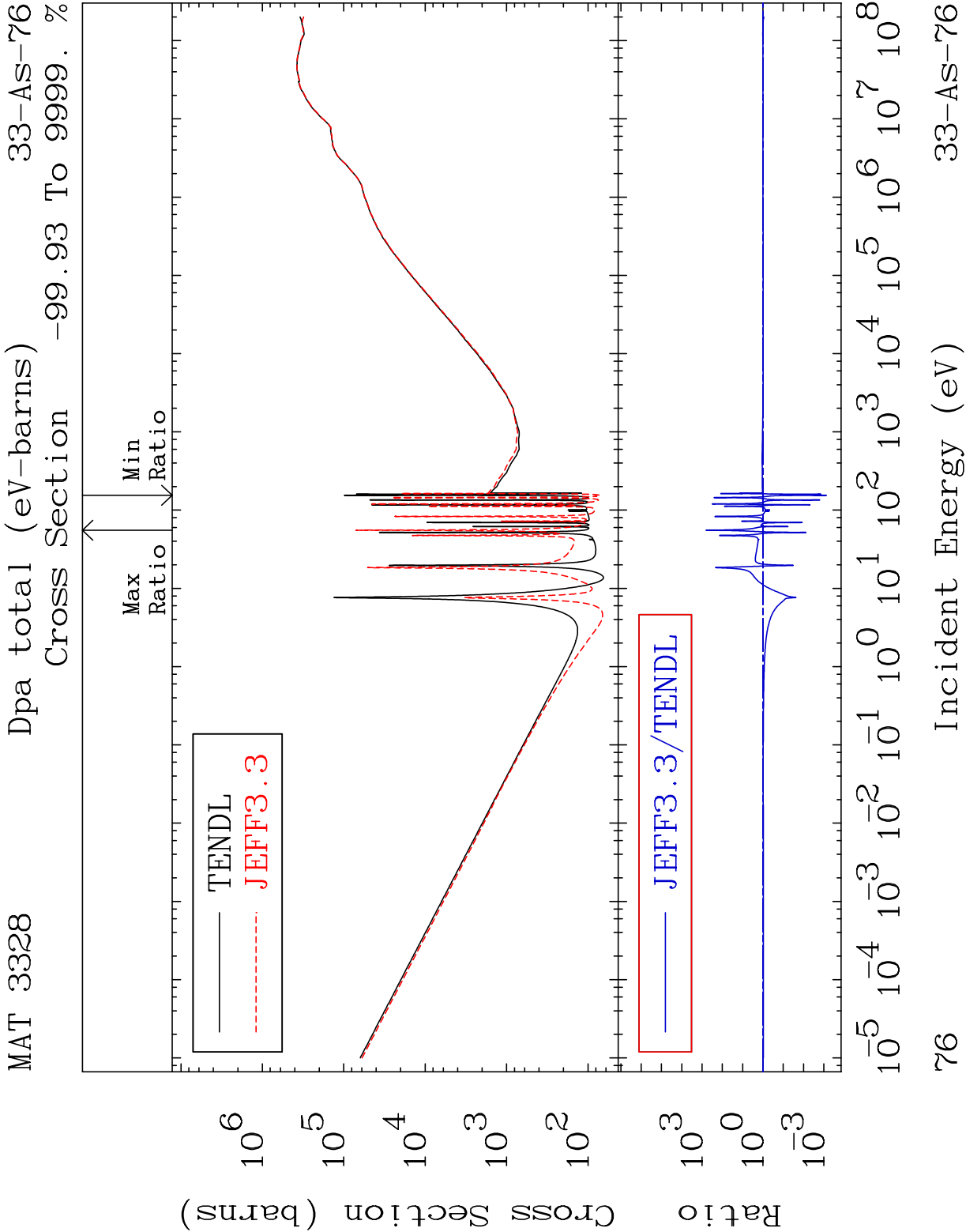




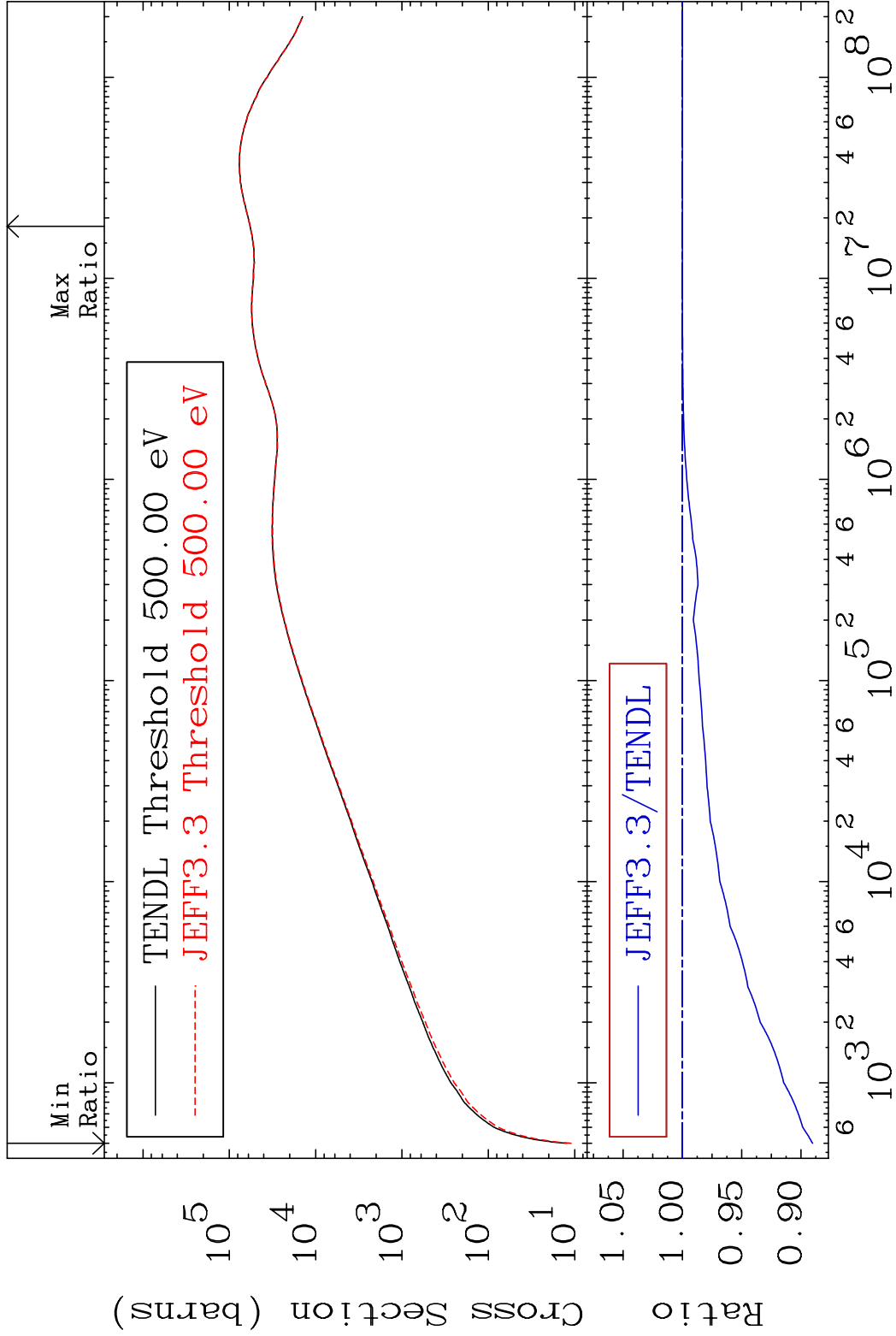
MAT 3328 Total kinematic kerma (high limit) 33-As-76
Cross Section -96.50 To 1072. %

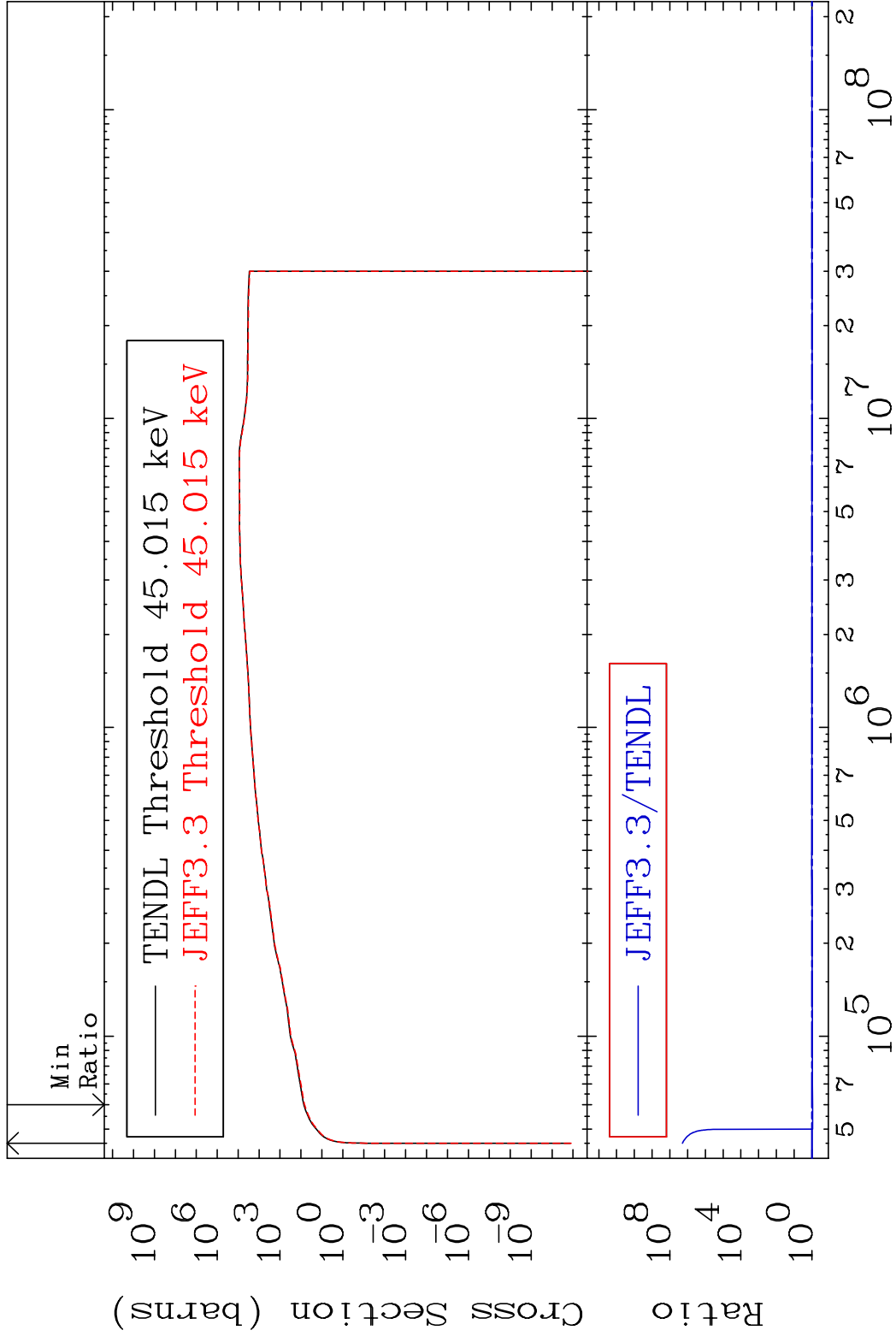


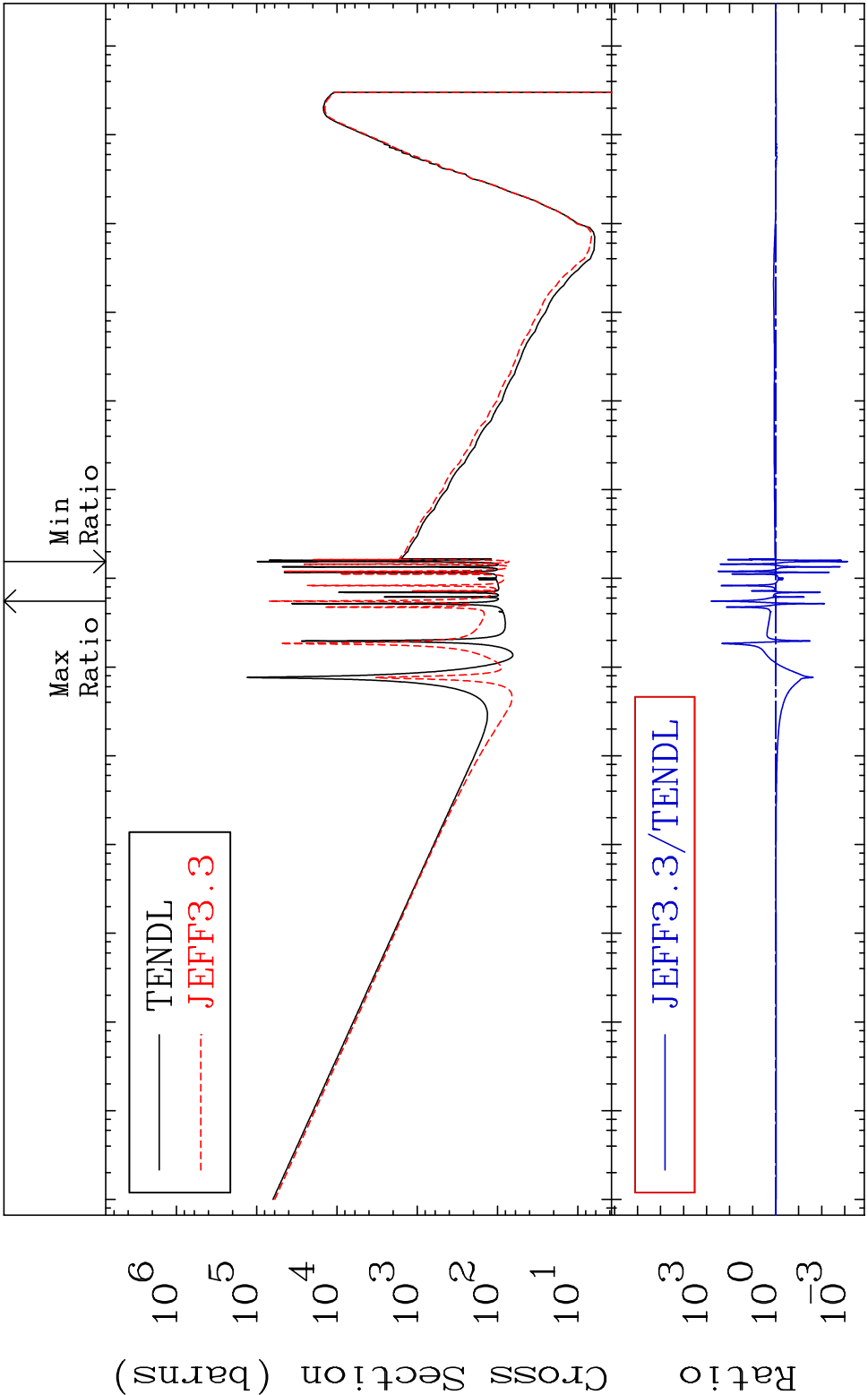
75 Incident Energy (eV) 33-As-76

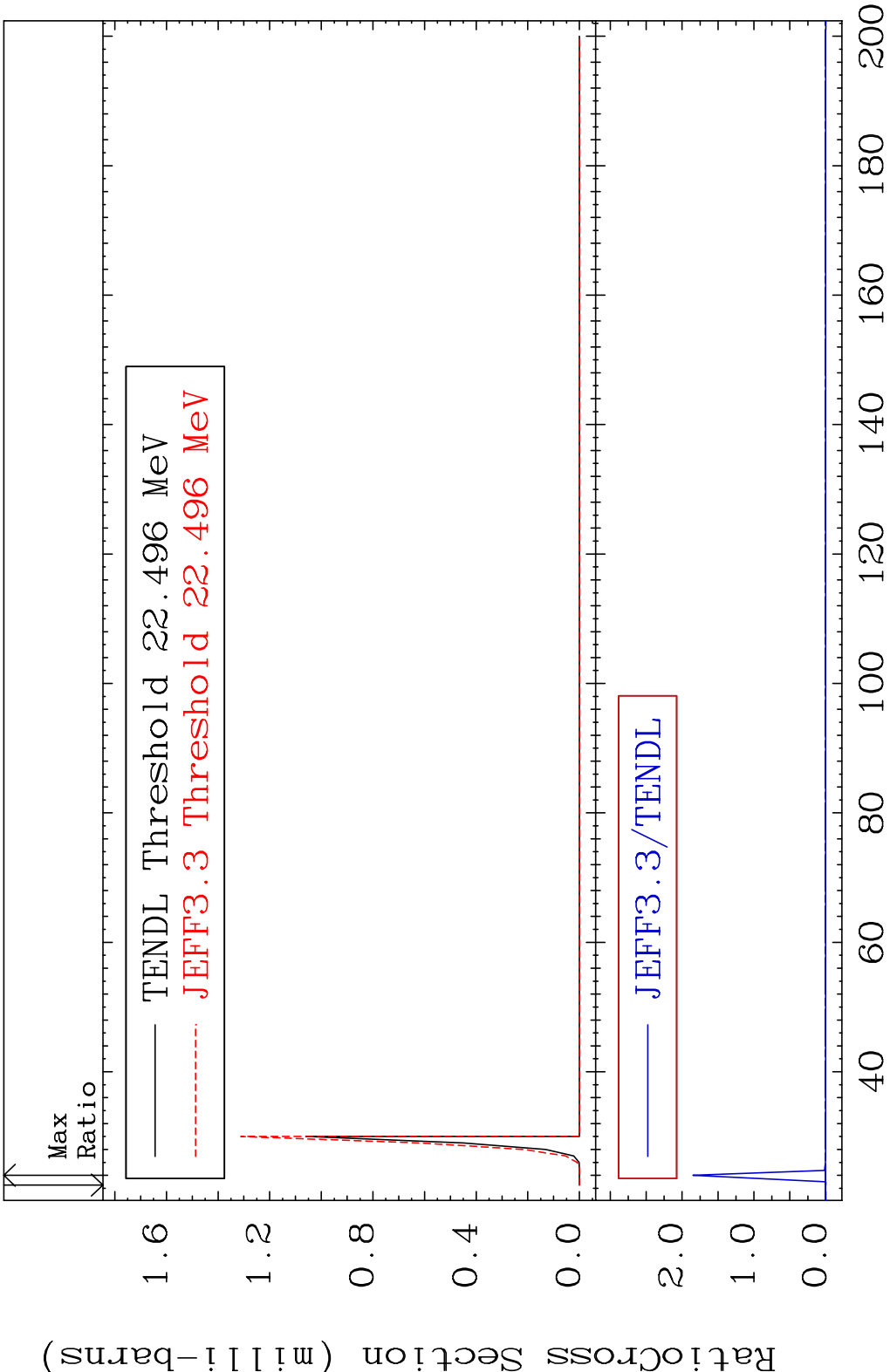


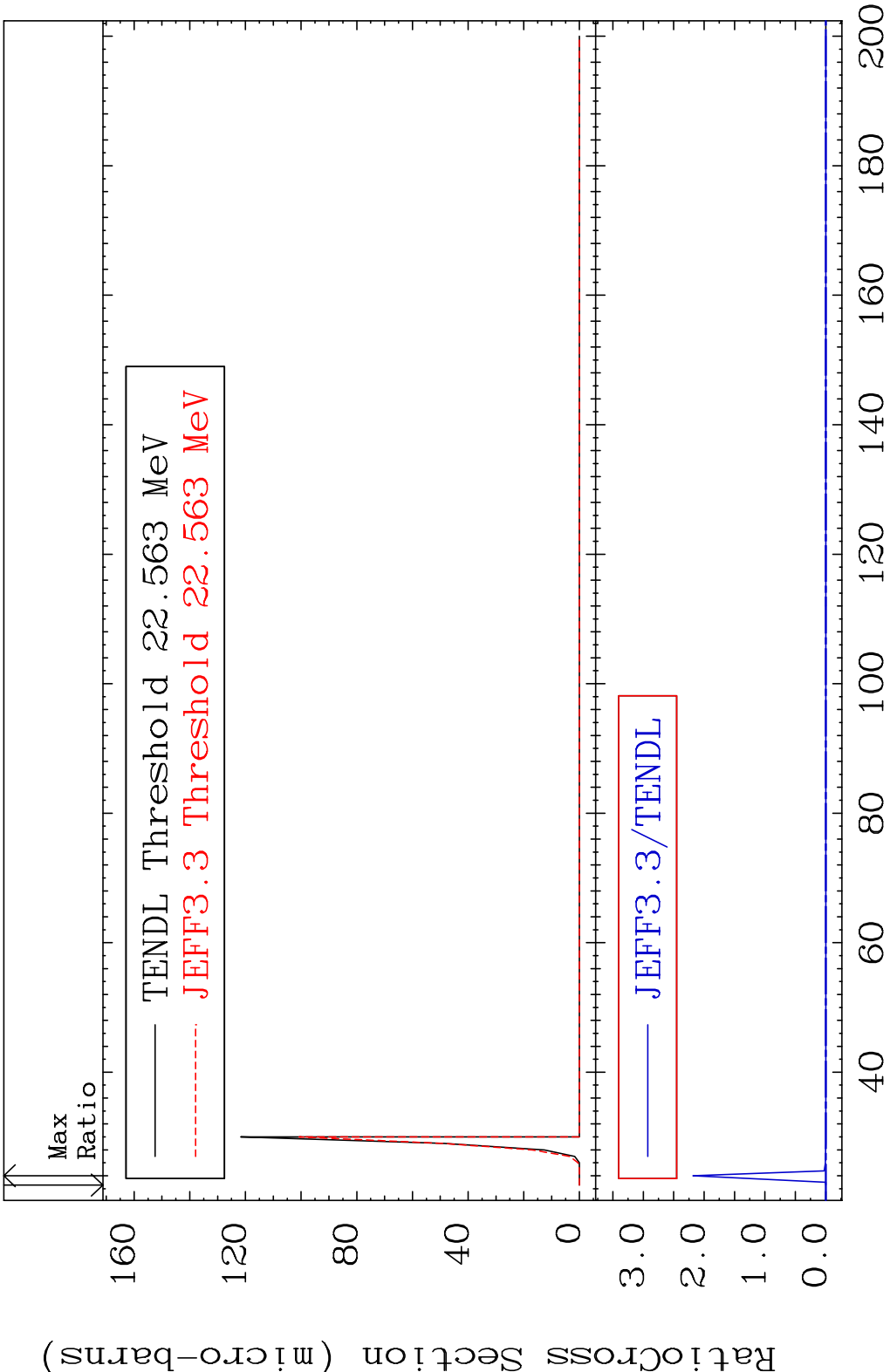
MAT 3328 Dpa elastic (mt2) 33-As-76
Cross Section -10.98 To 0.000 %

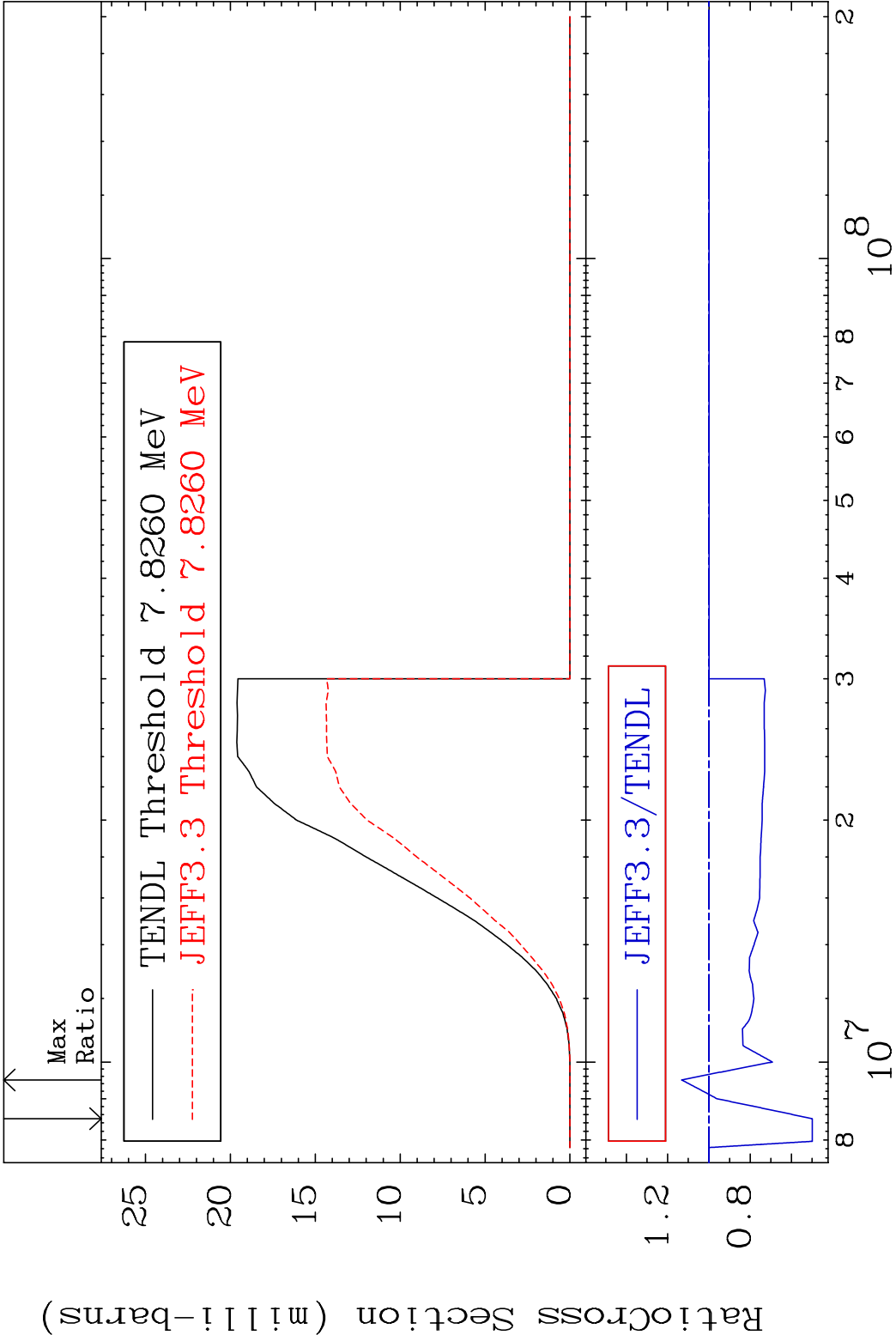


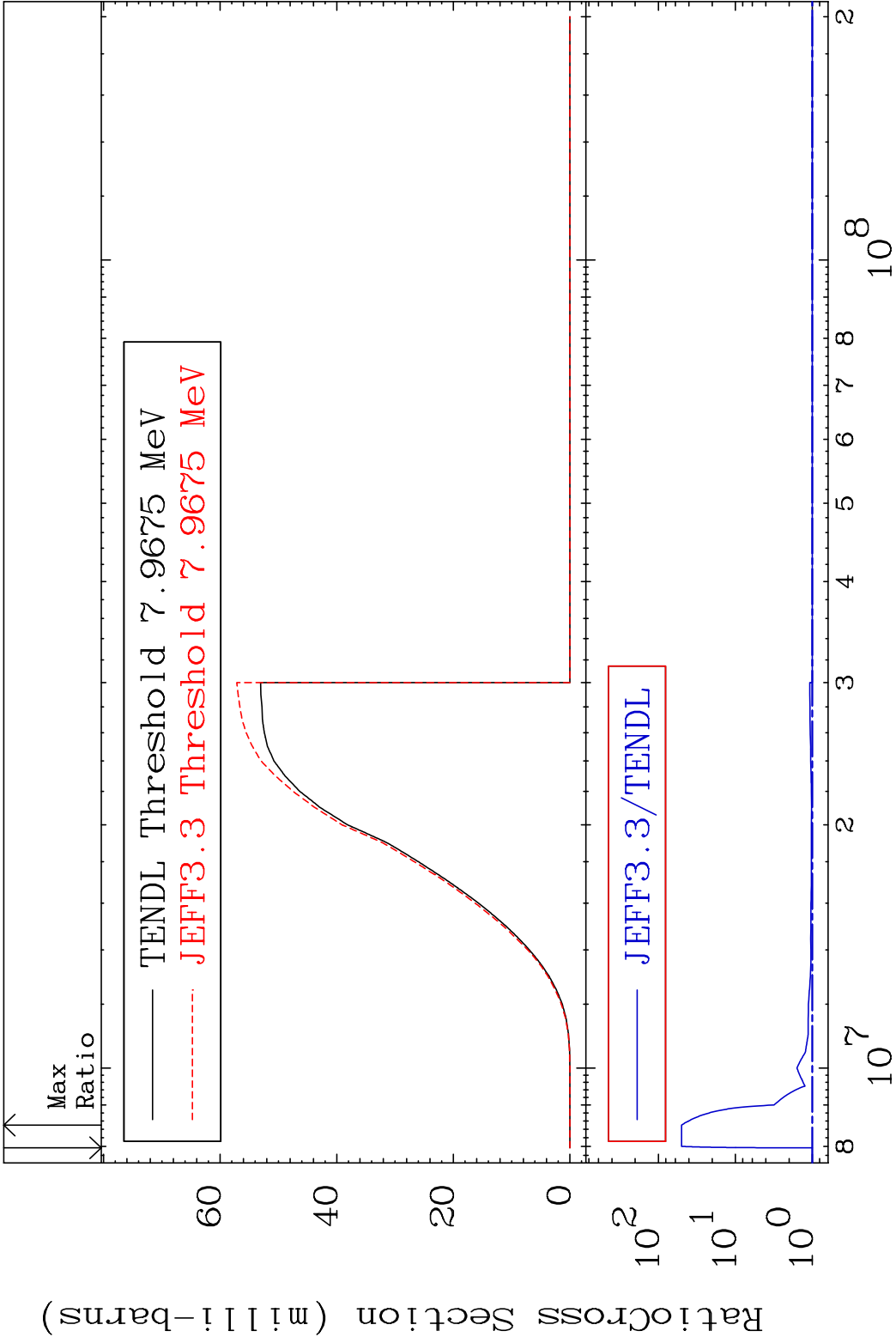


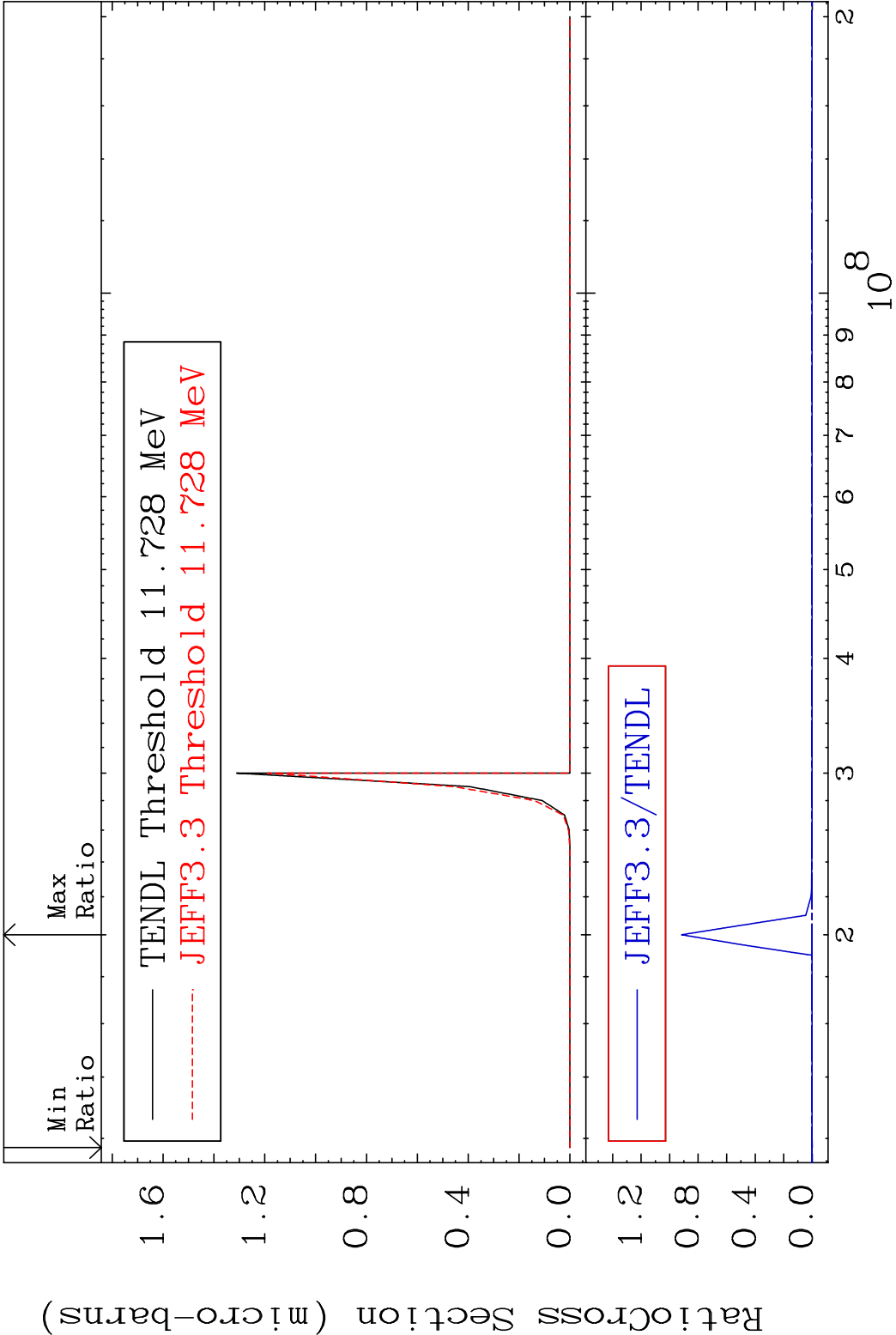


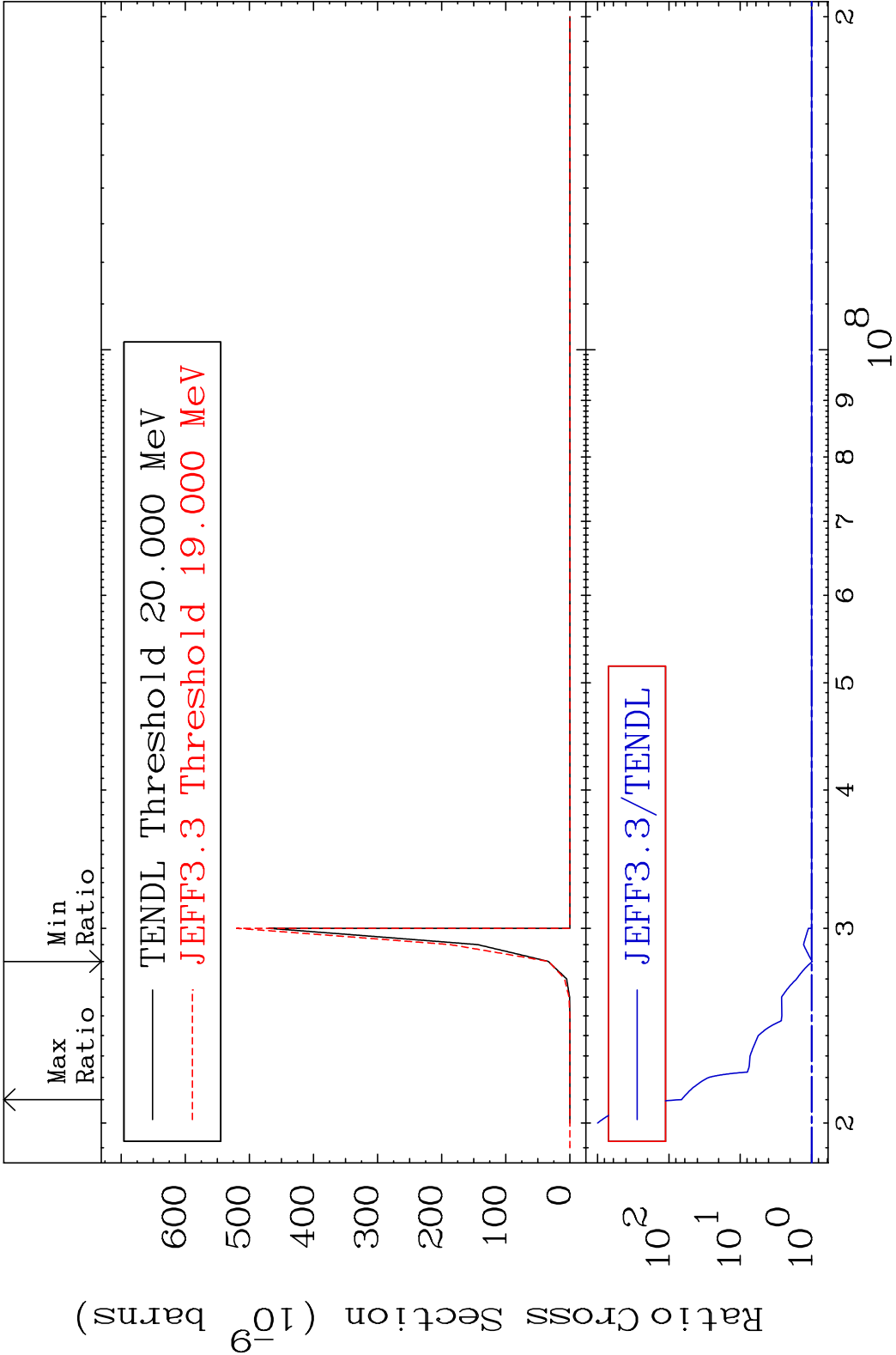












Radionuclide Production Cross-Section to 9999. %

