

Program Complot
(Version 2021-1)

by

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(Present Contact Information)

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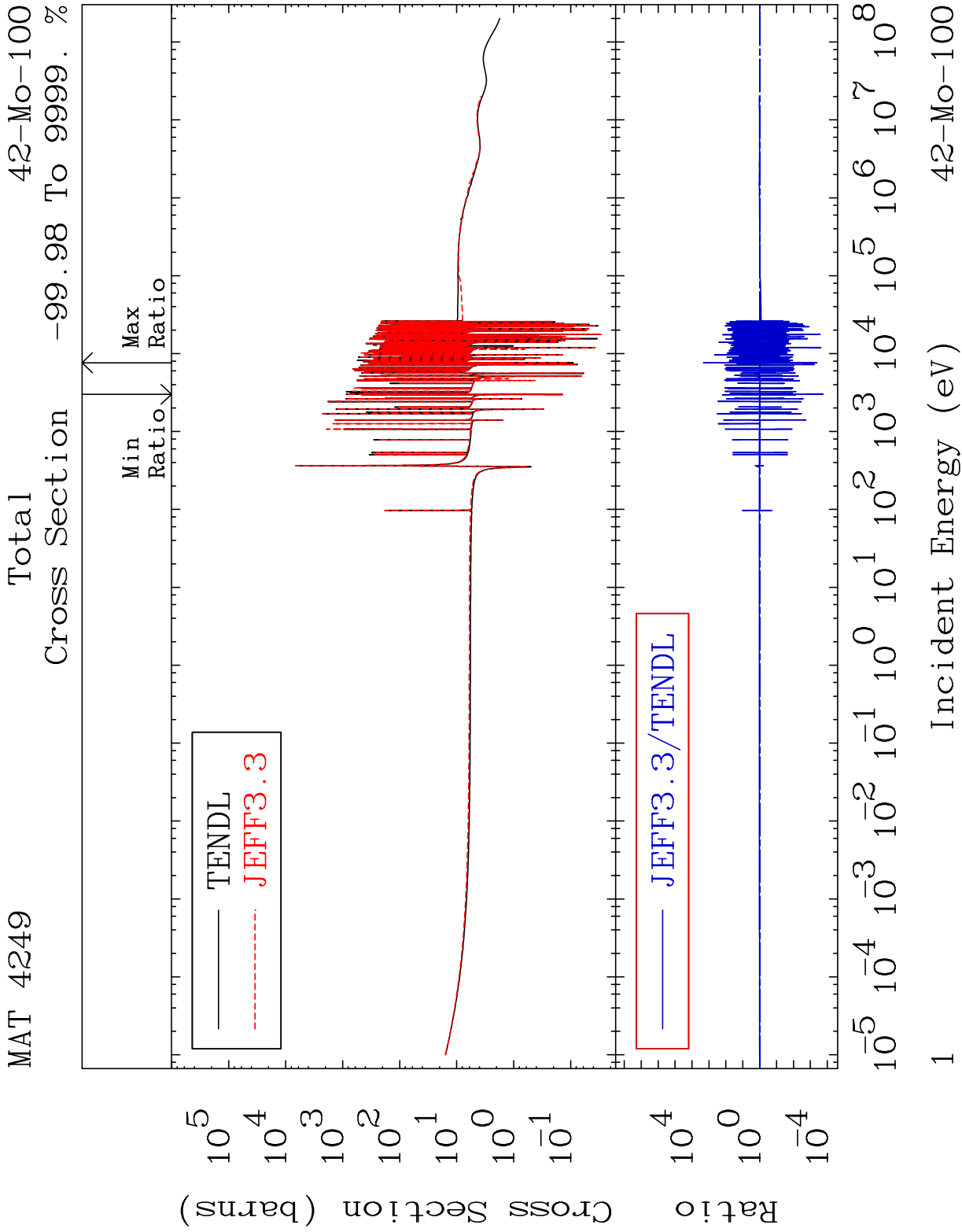
U.S.A.

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Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

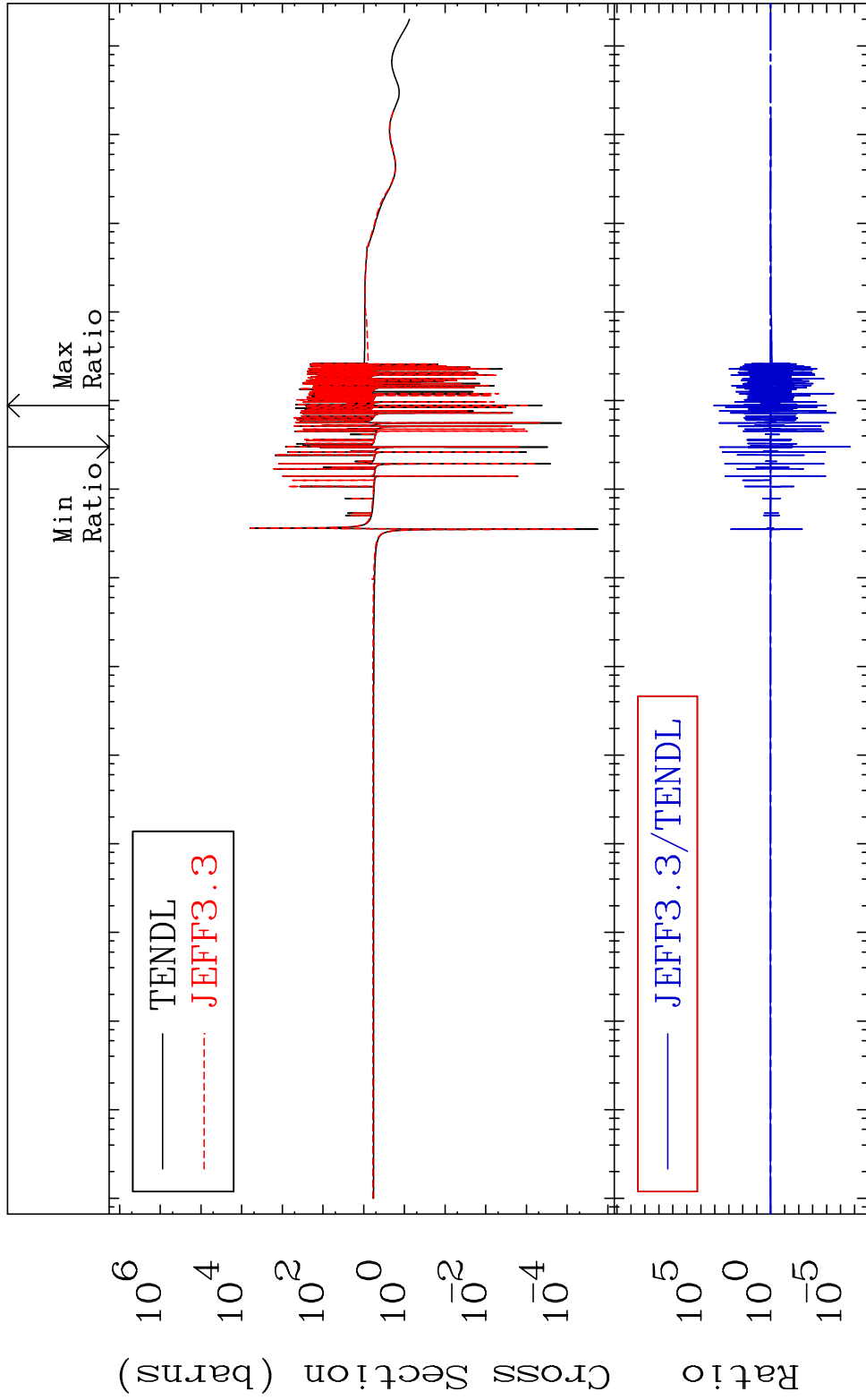


MAT 4249

Elastic

42-Mo-100

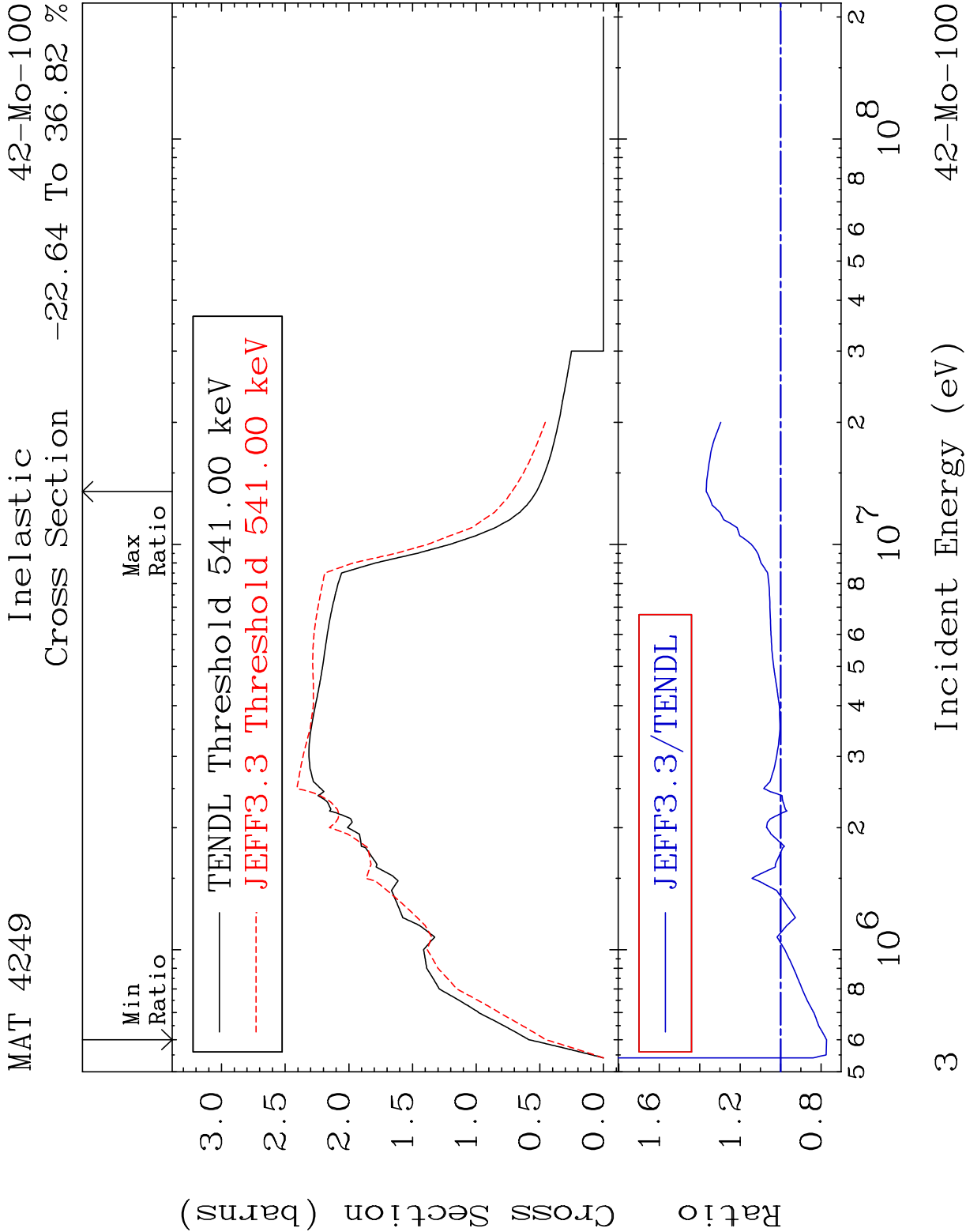
Cross Section -100.0 To 9999. %

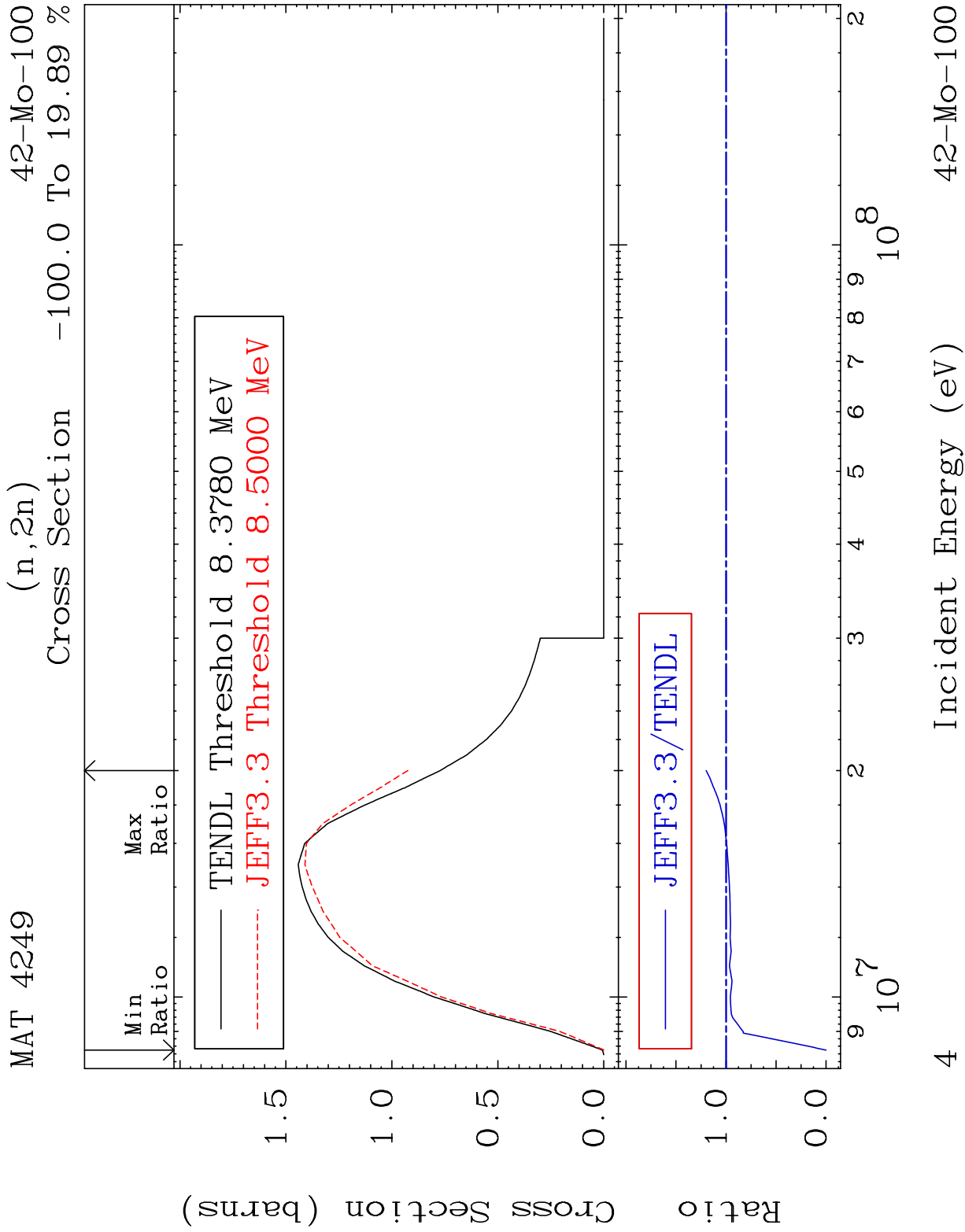


2

Incident Energy (eV)

42-Mo-100



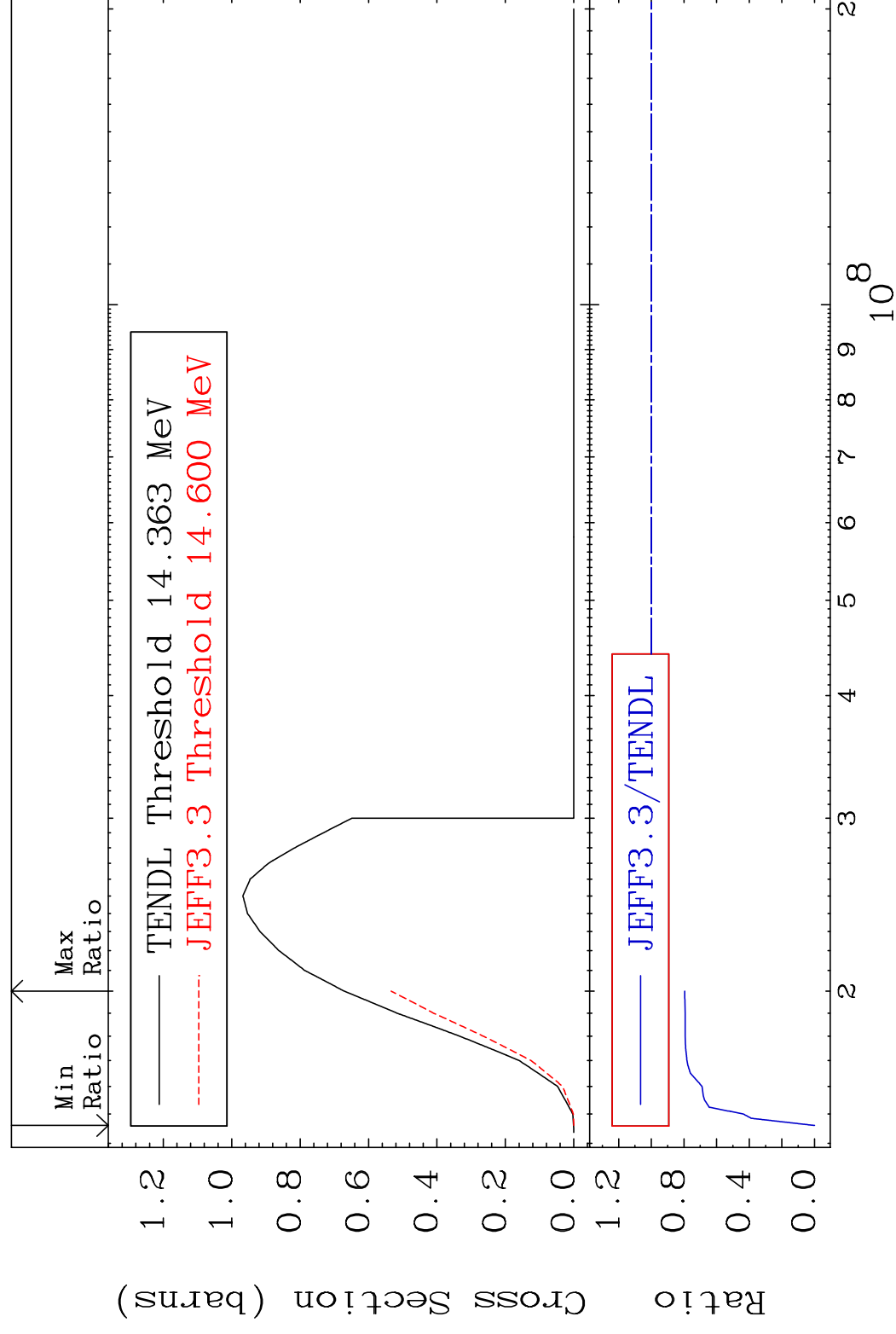


MAT 4249

$$(n, 3n)$$

42-Mo-100

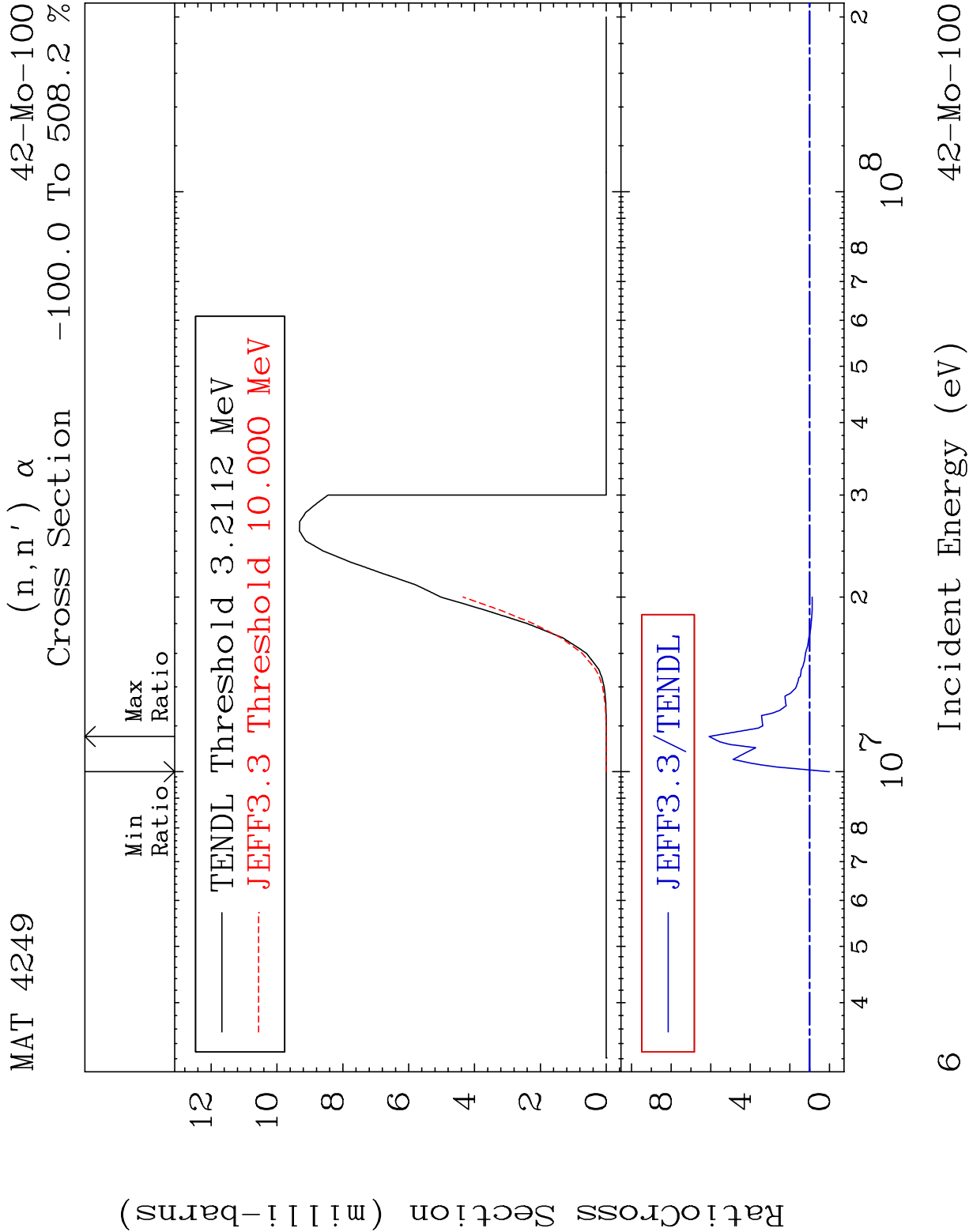
Cross Section -100.0 To -20.44%

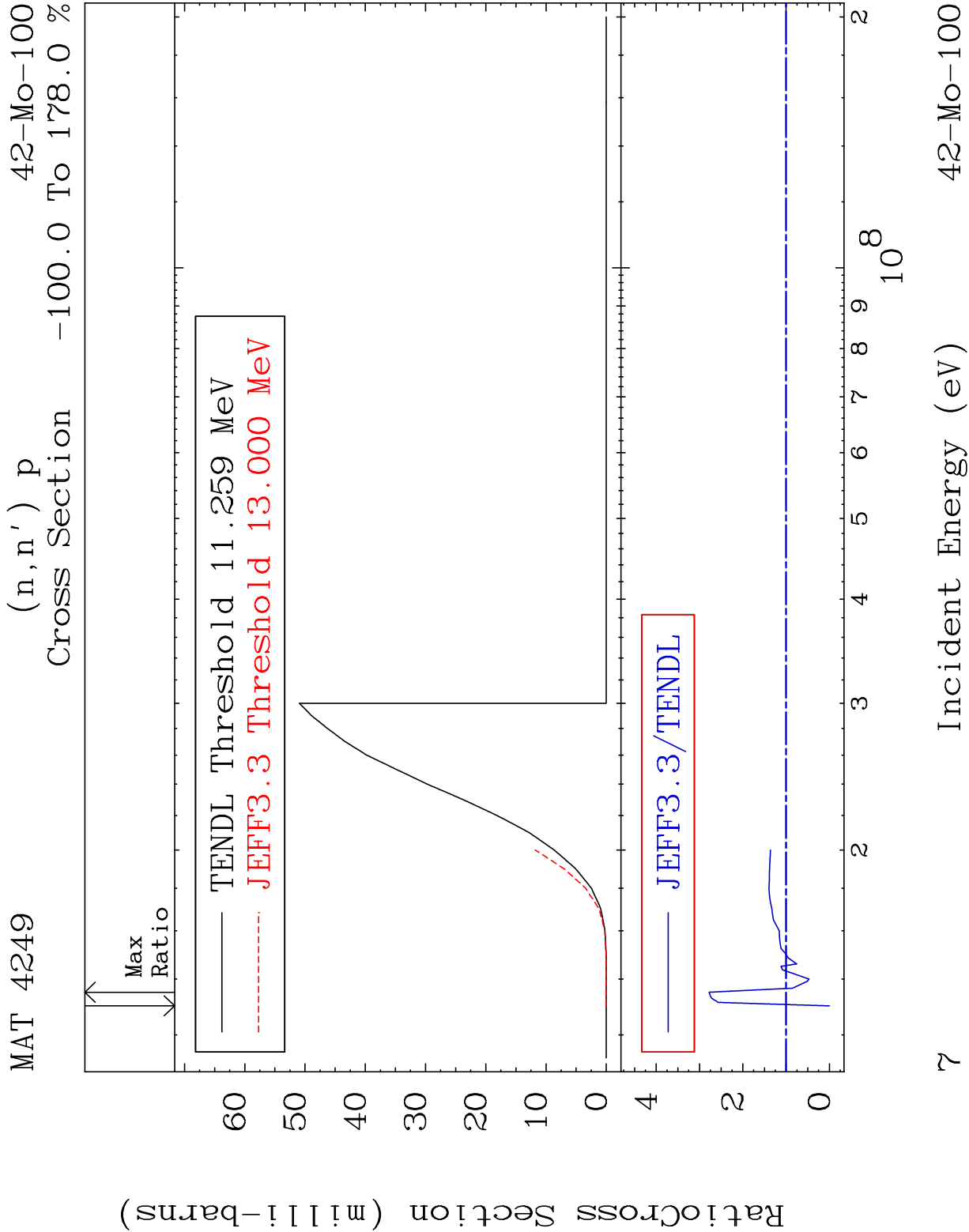


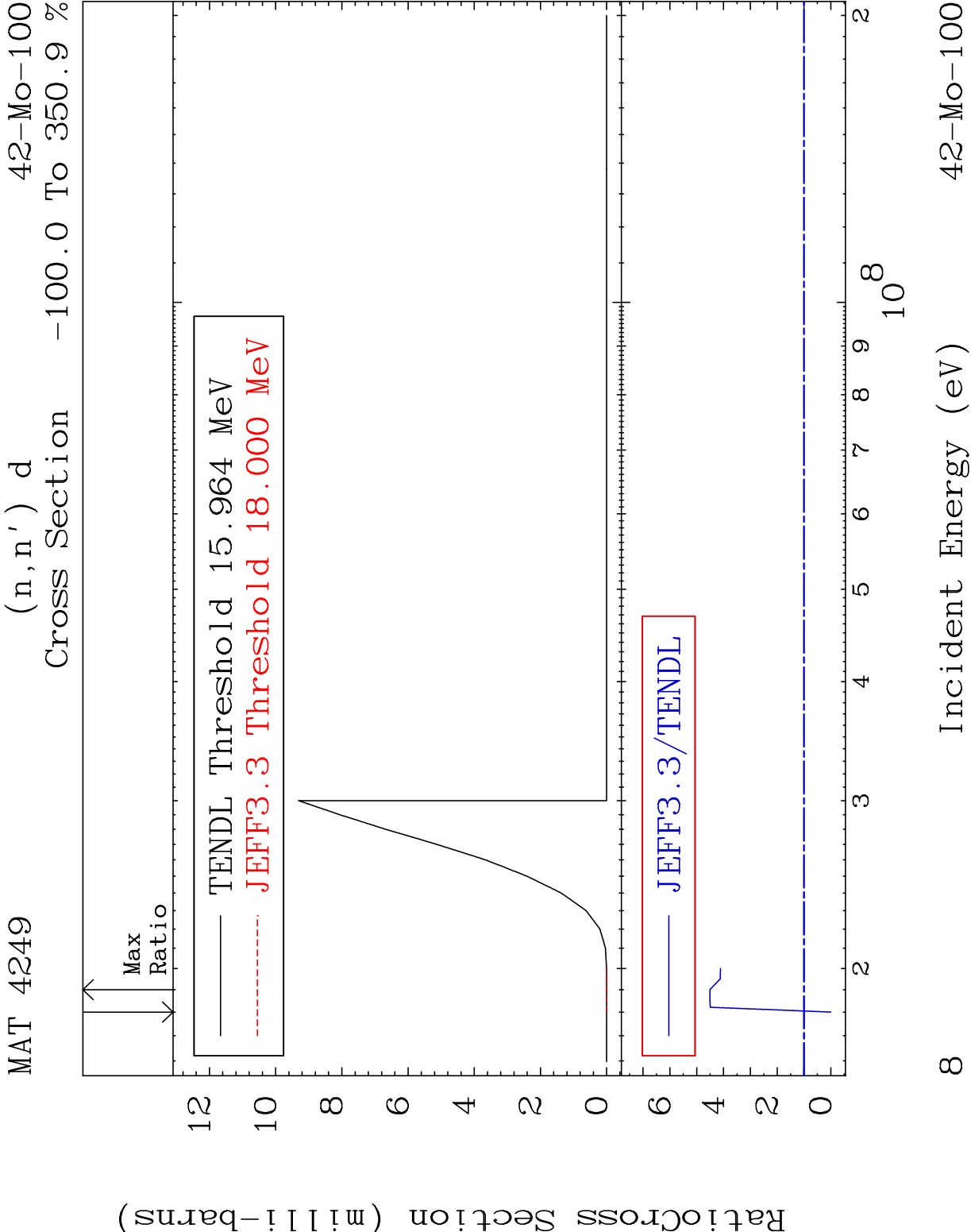
5

Incident Energy (eV)

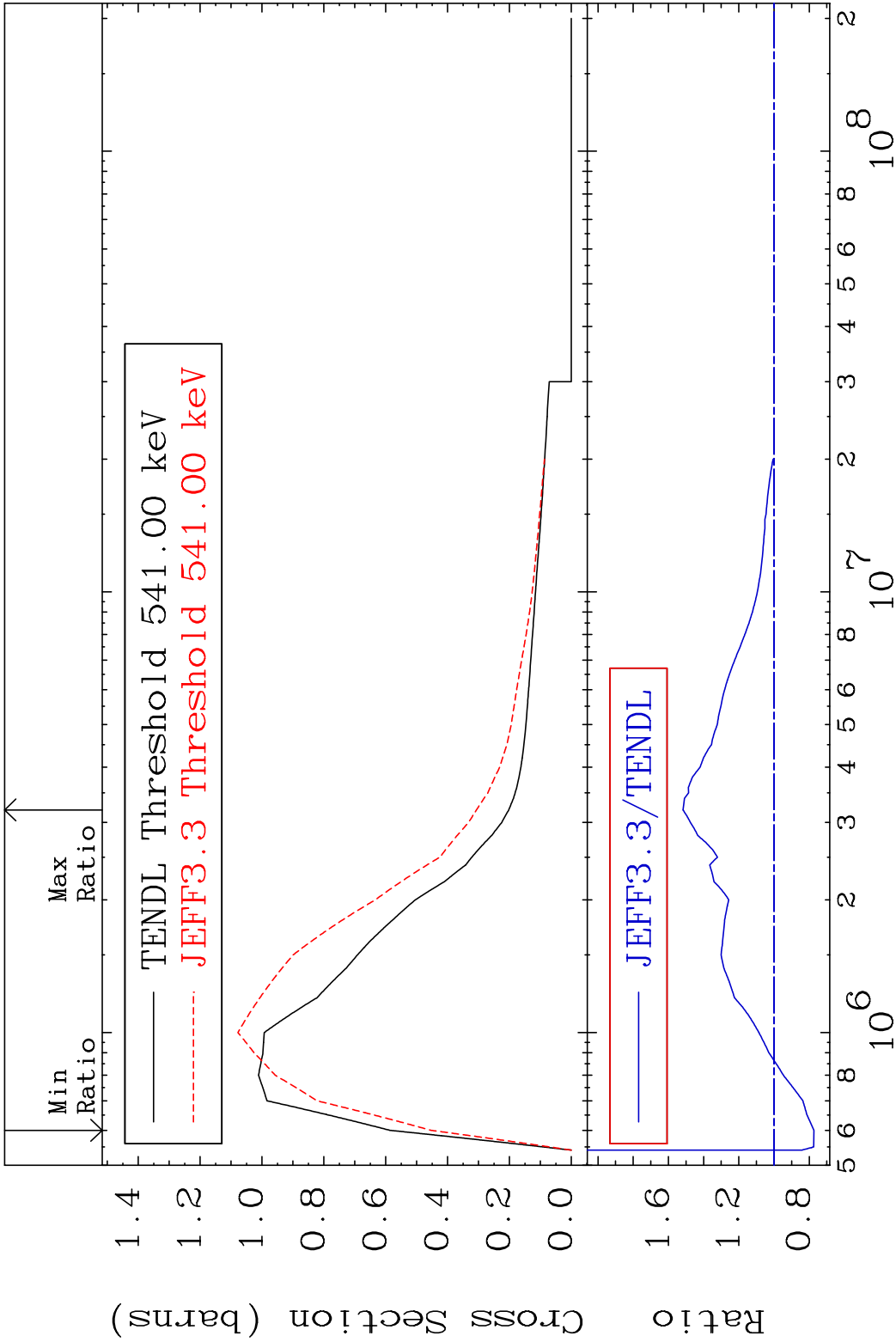
42-Mo-100

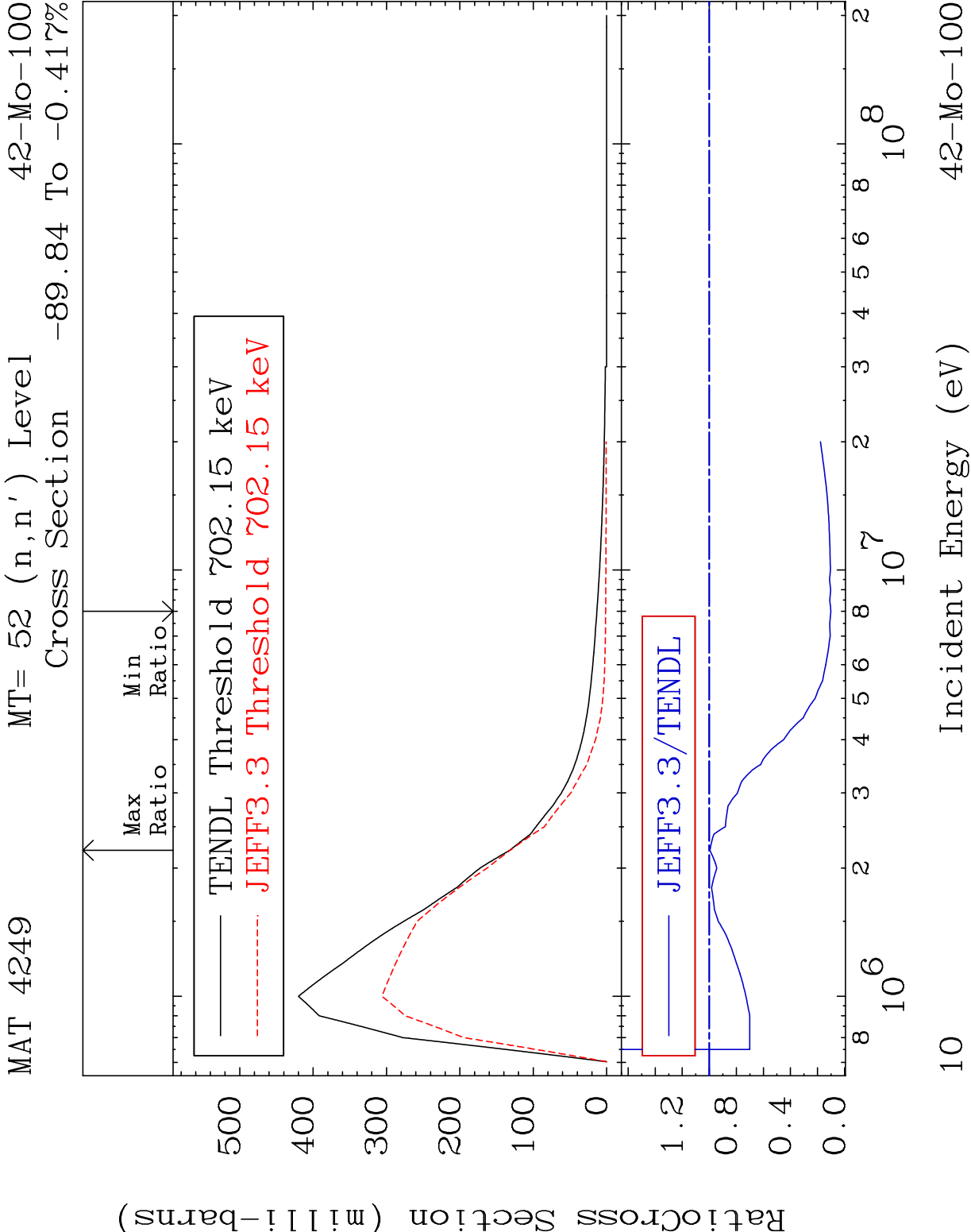






MAT 4249 MT= 51 (n,n') Level 42-Mo-100
 Cross Section -22.64 To 51.67 %





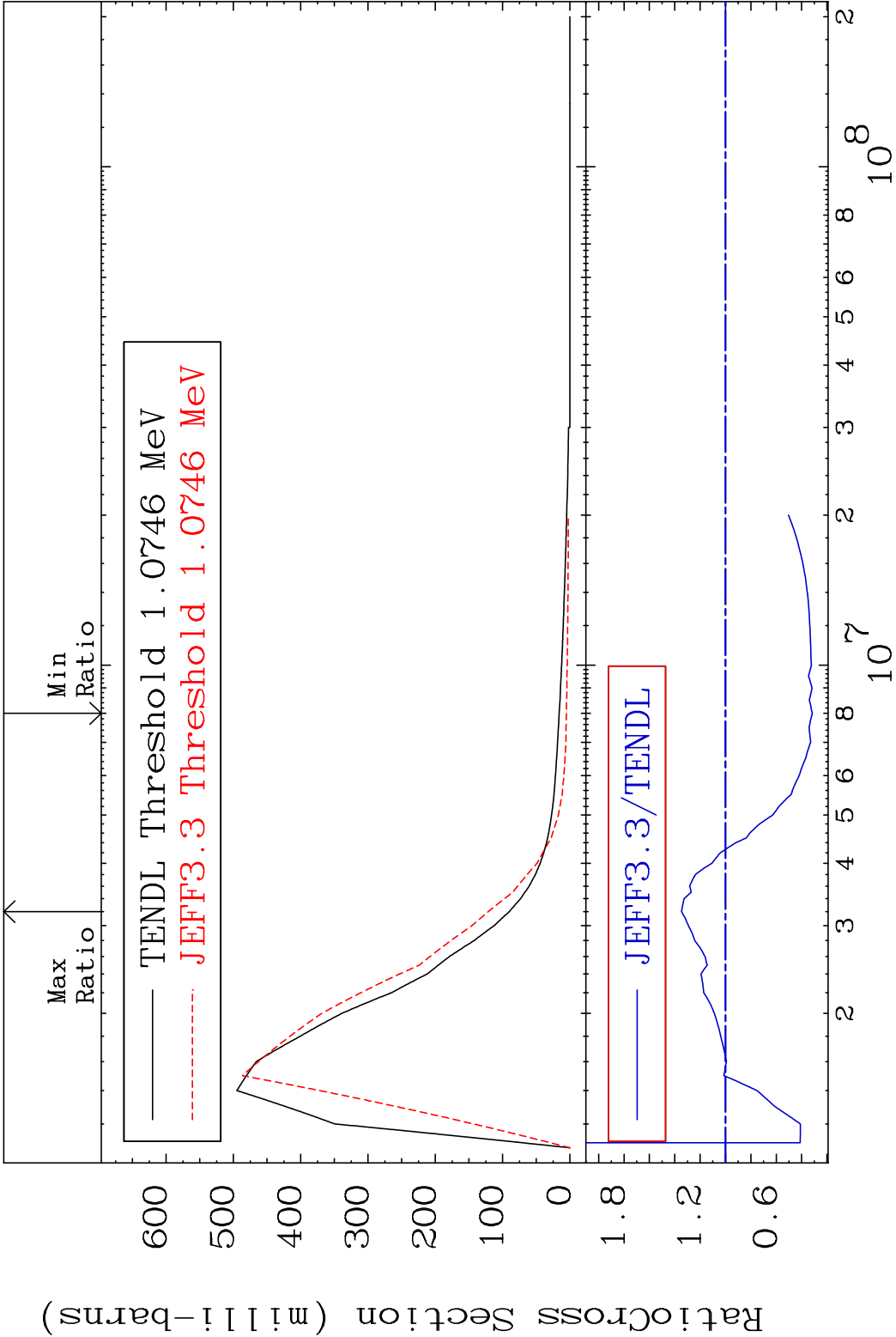
MAT 4249

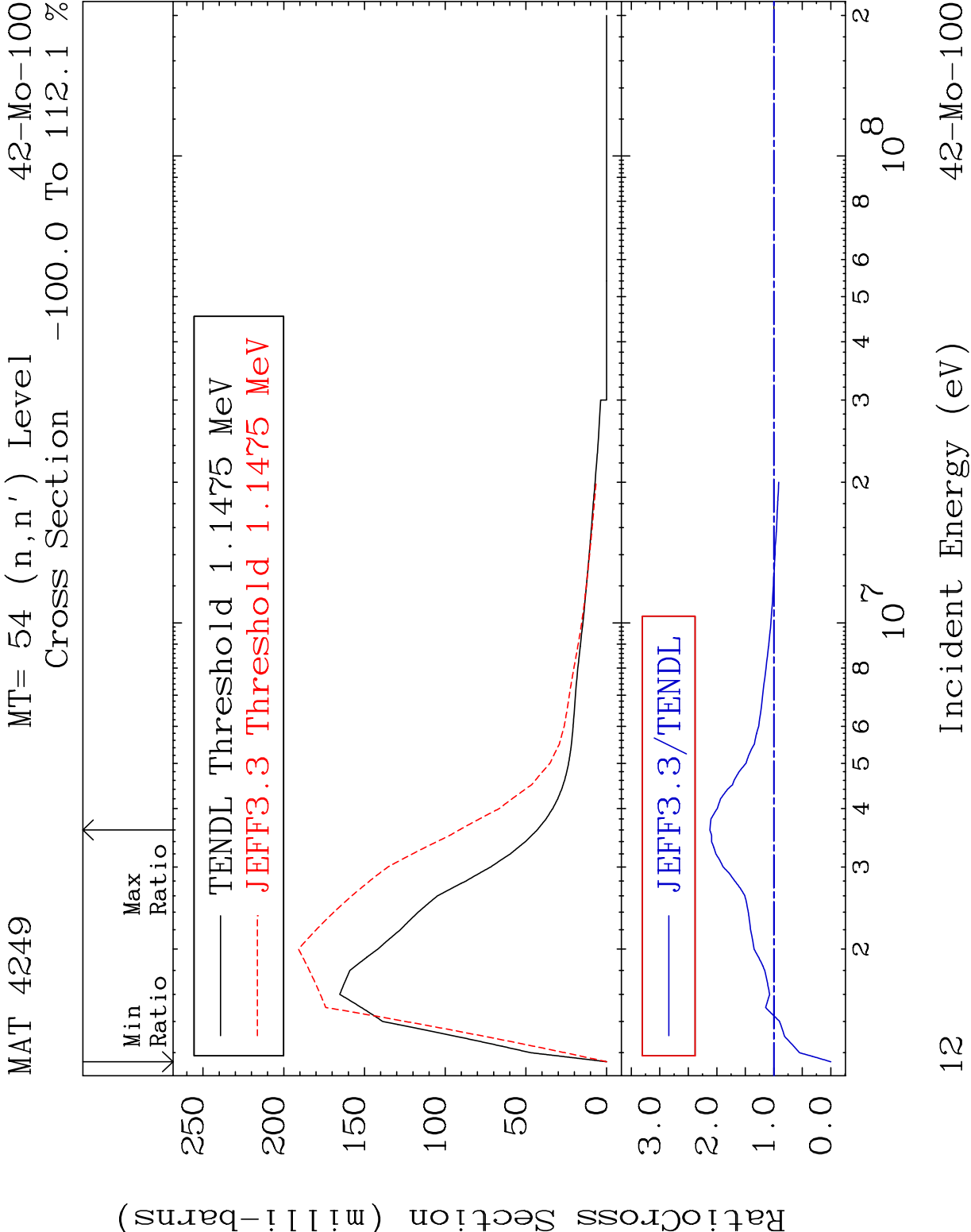
MT= 53 (n,n') Level

42-Mo-100

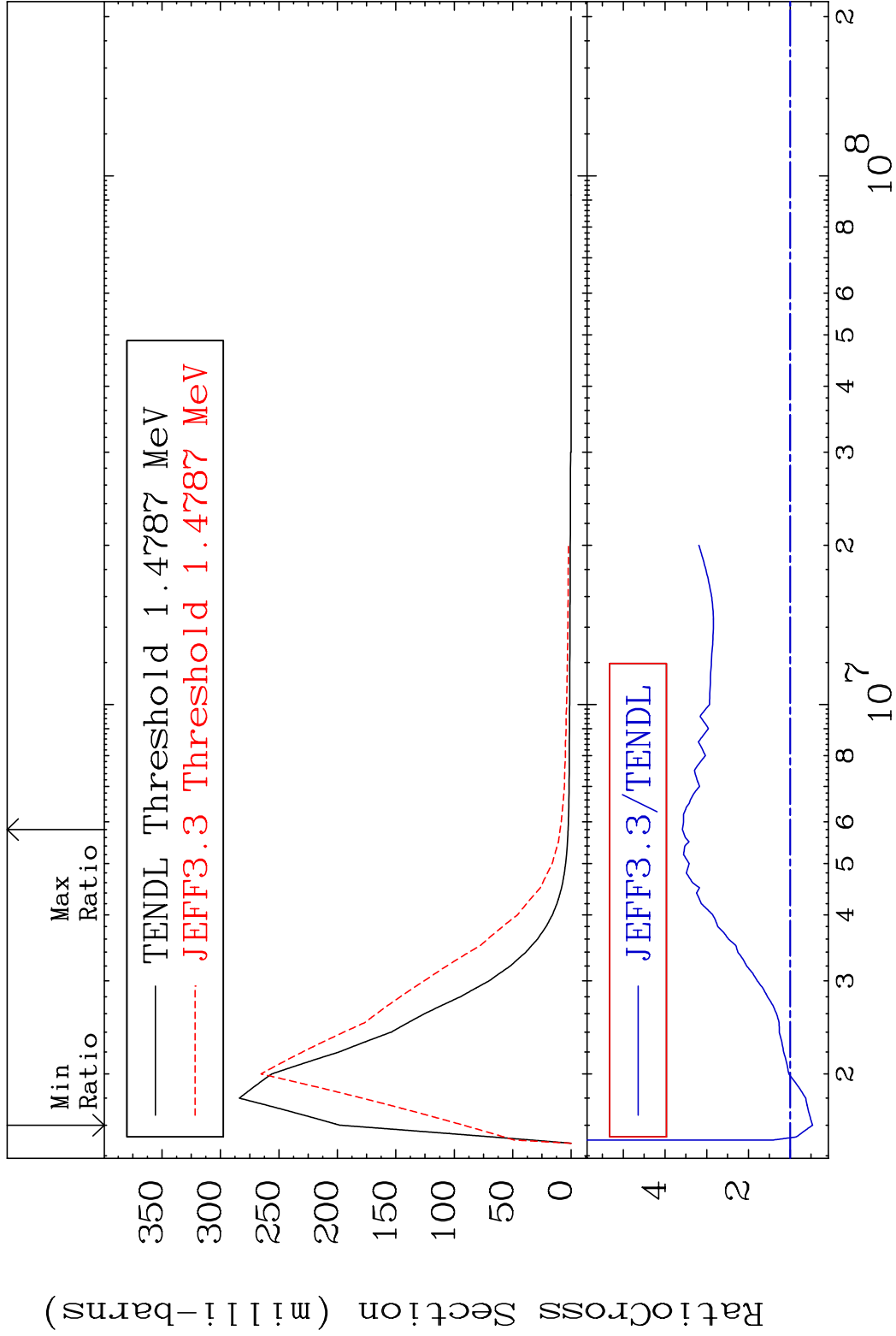
Cross Section

-68.36 To 34.66 %





MAT 4249 MT= 55 (n,n') Level 42-Mo-100
Cross Section -53.44 To 258.5 %



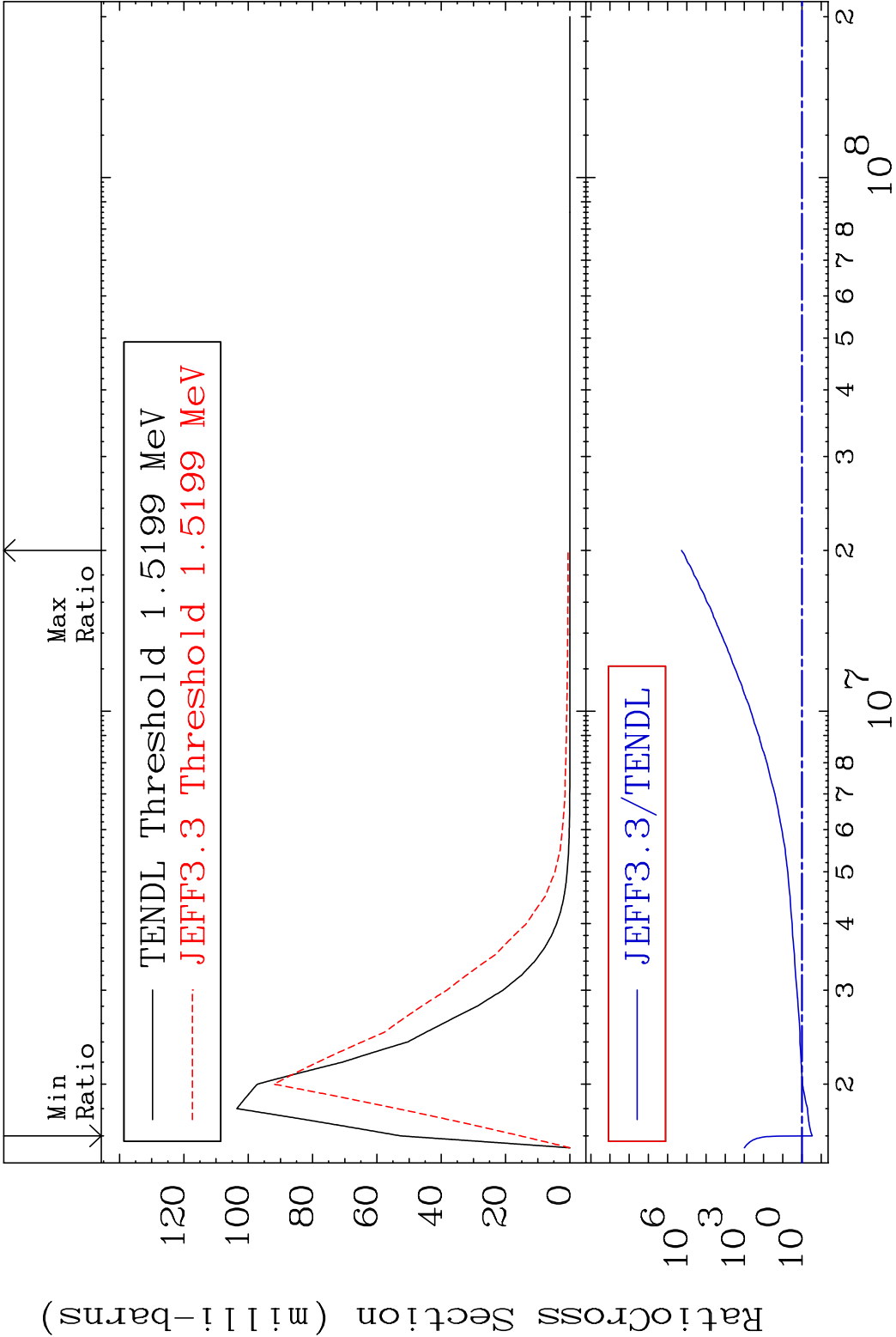
MAT 4249

MT= 56 (n,n') Level

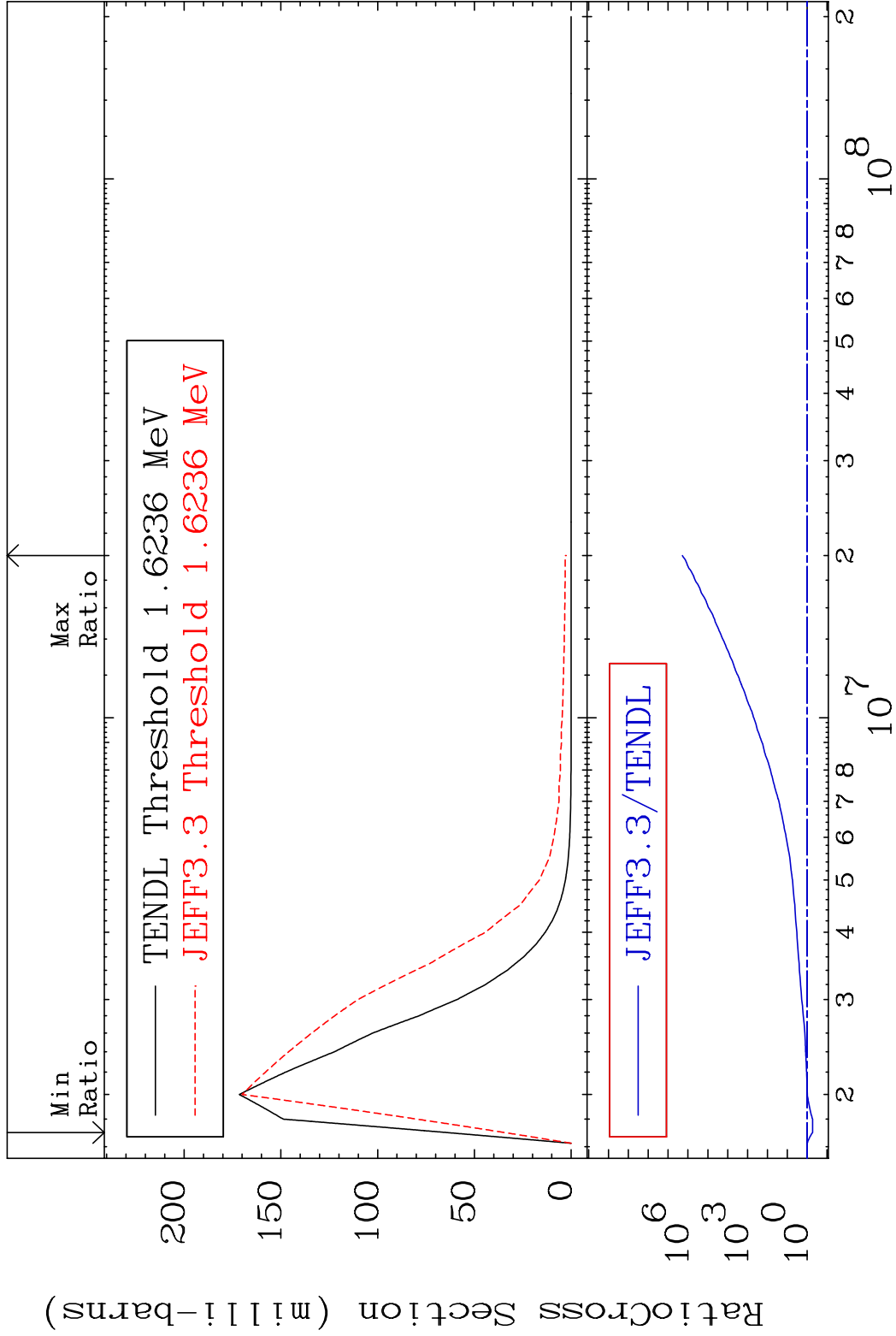
42-Mo-100

Cross Section

-70.81 To 9999. %

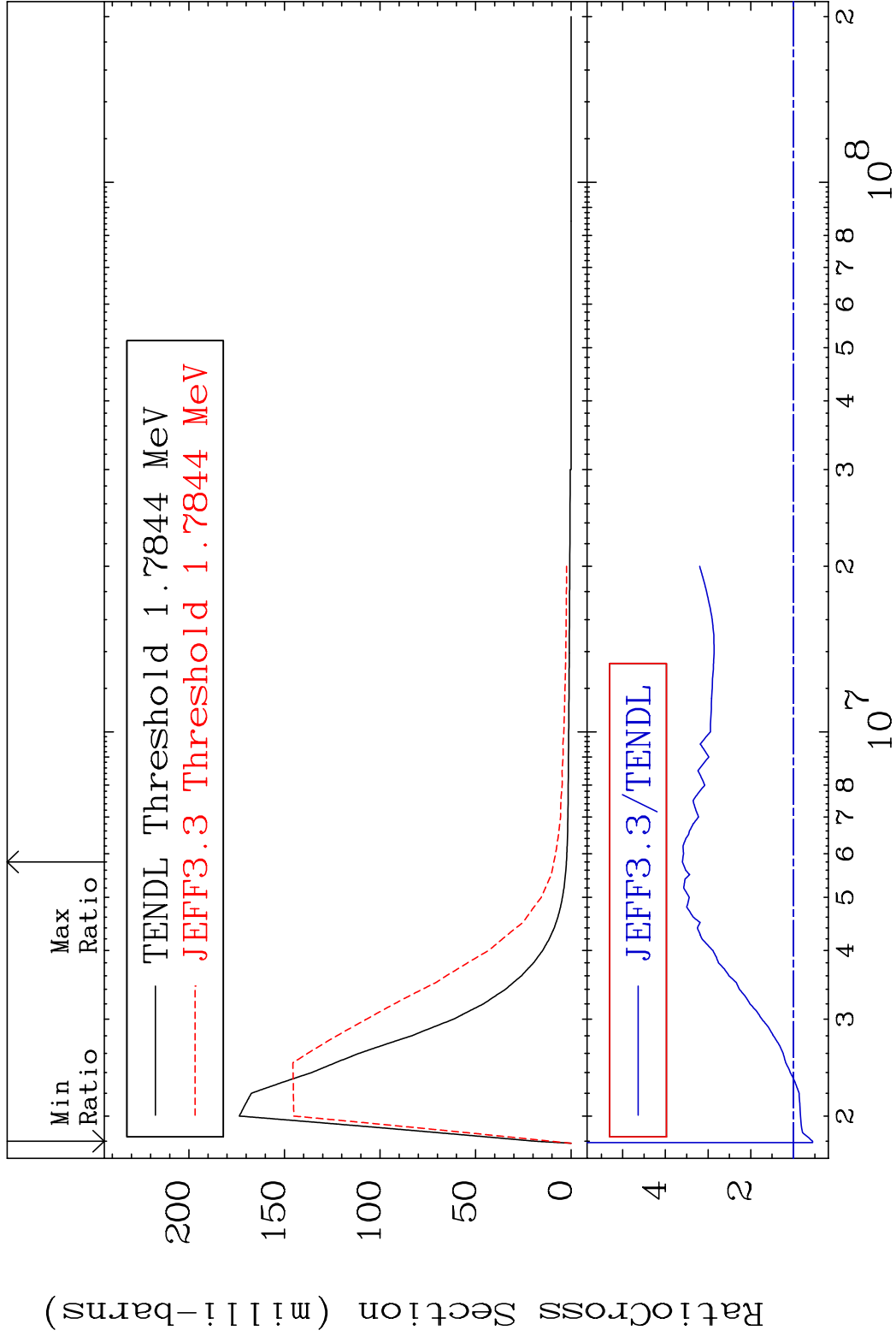


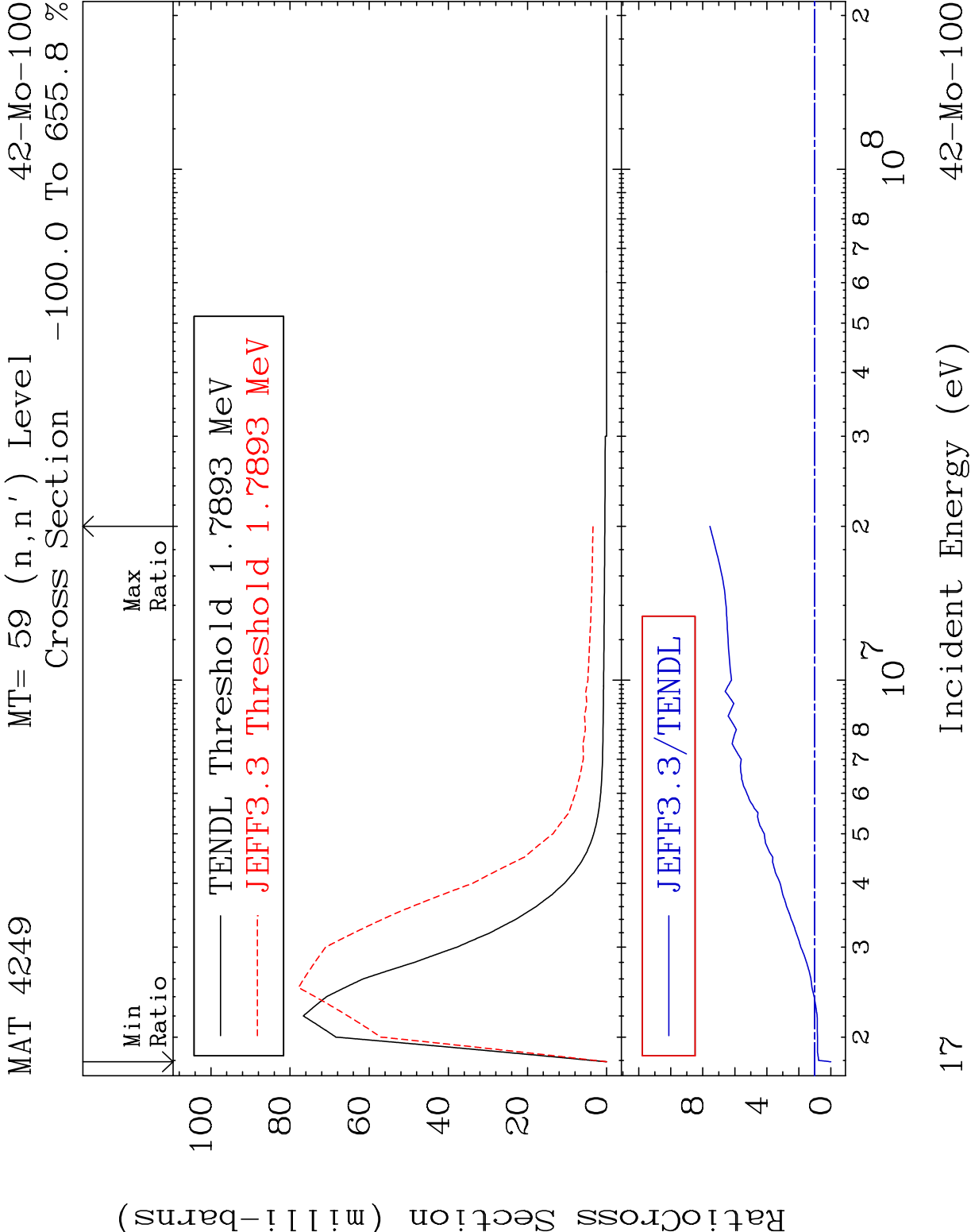
MAT 4249 MT= 57 (n,n') Level 42-Mo-100
Cross Section -46.45 To 9999. %

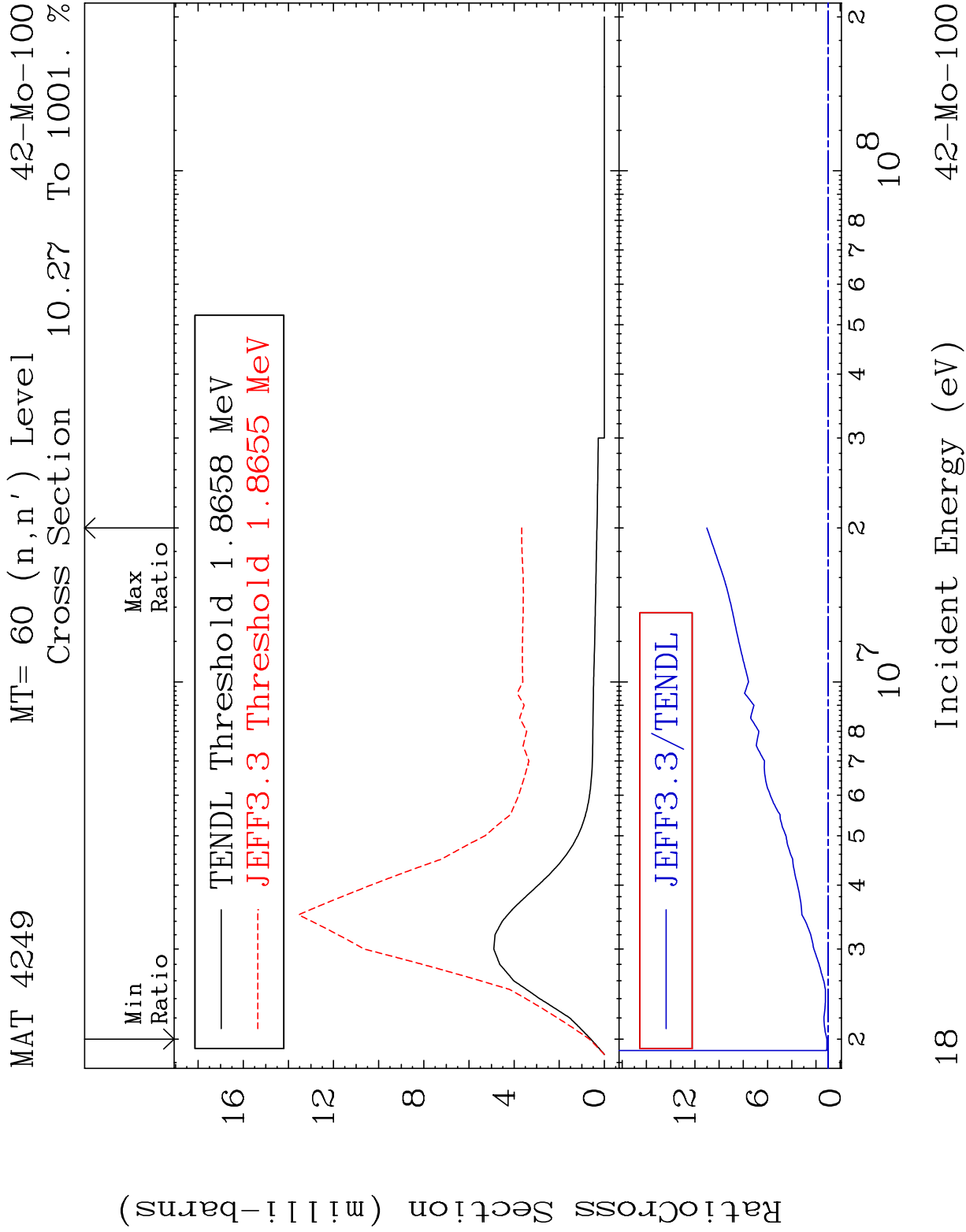


15 Incident Energy (eV) 42-Mo-100

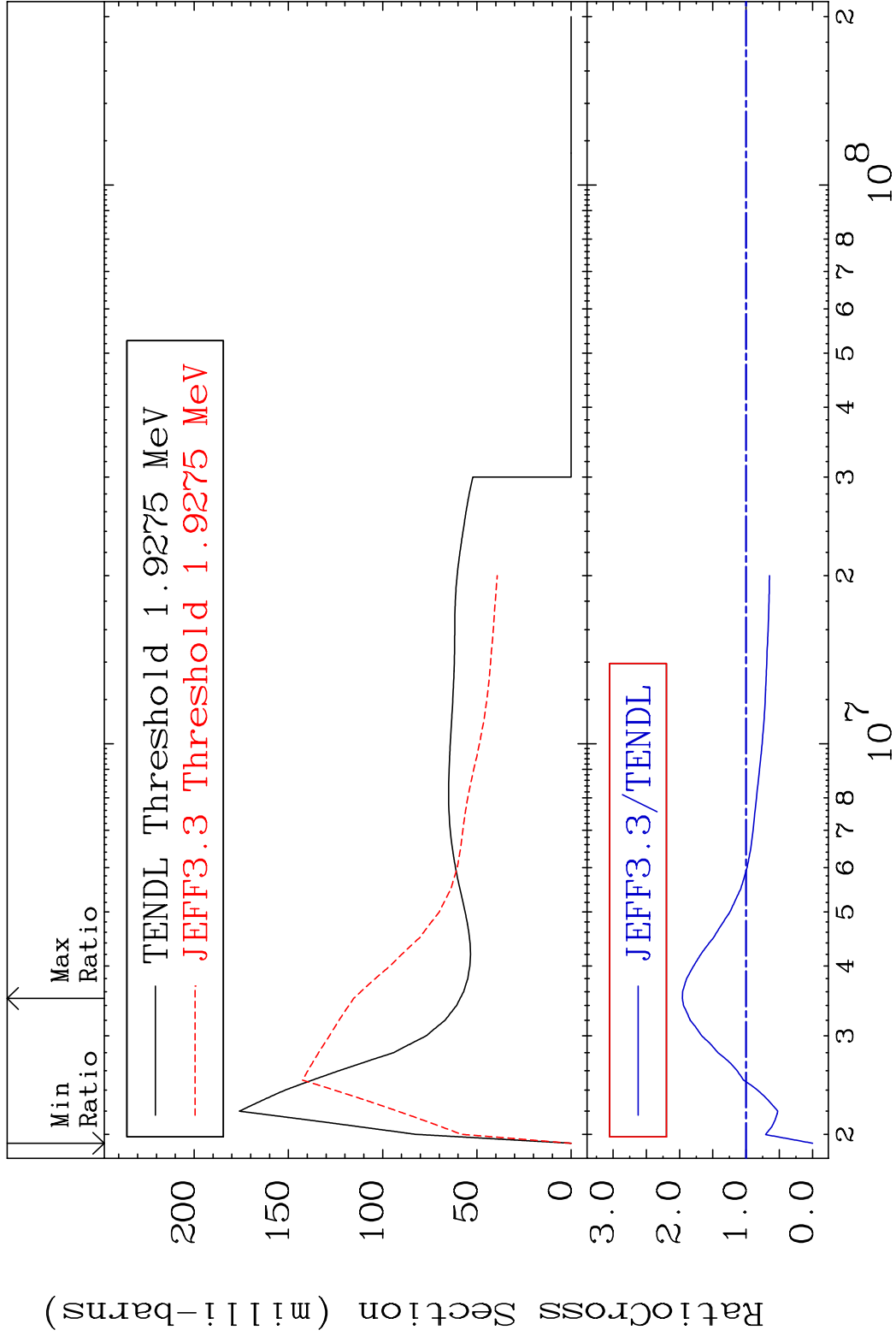
MAT 4249 MT= 58 (n,n') Level 42-Mo-100
Cross Section -44.75 To 260.2 %

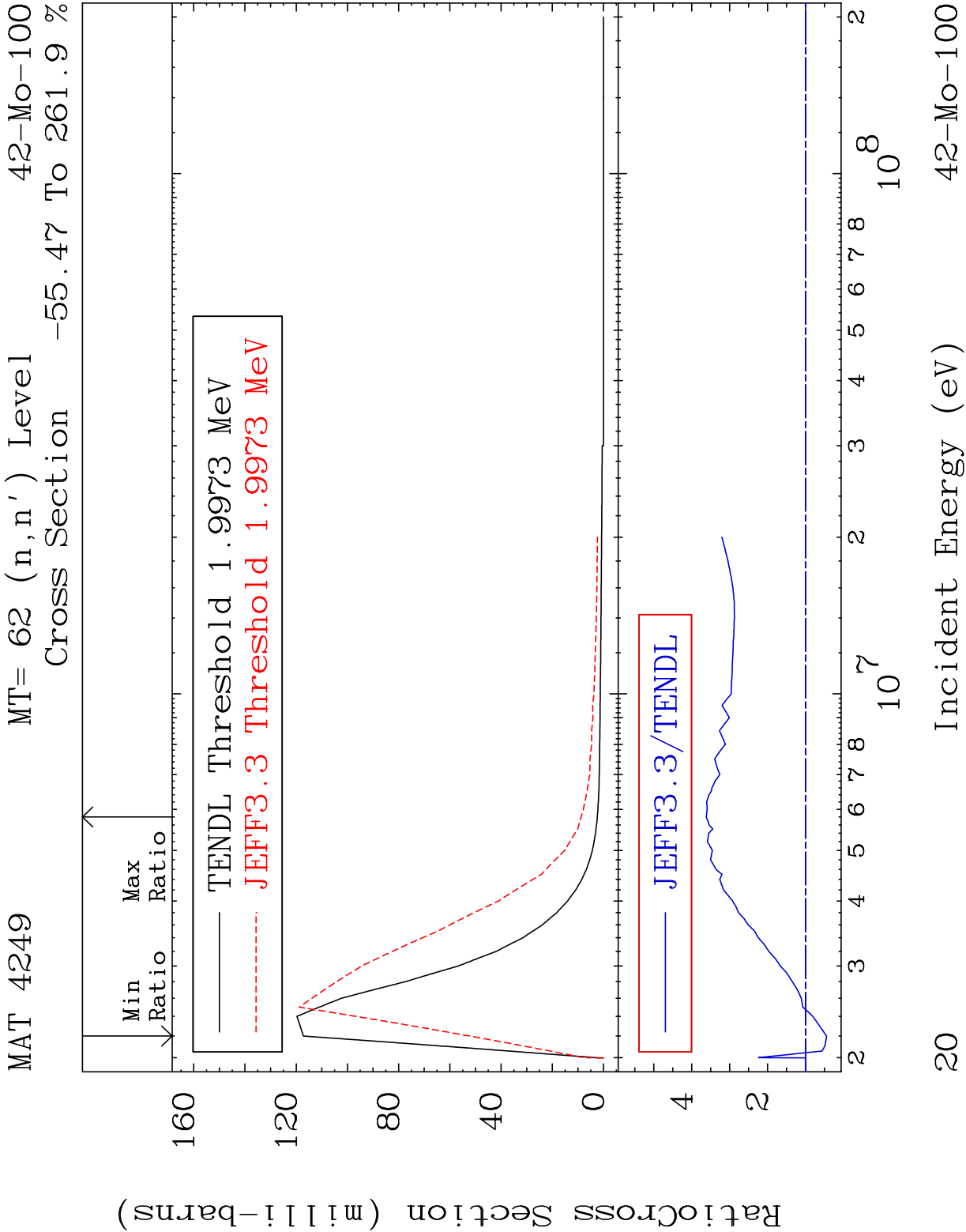


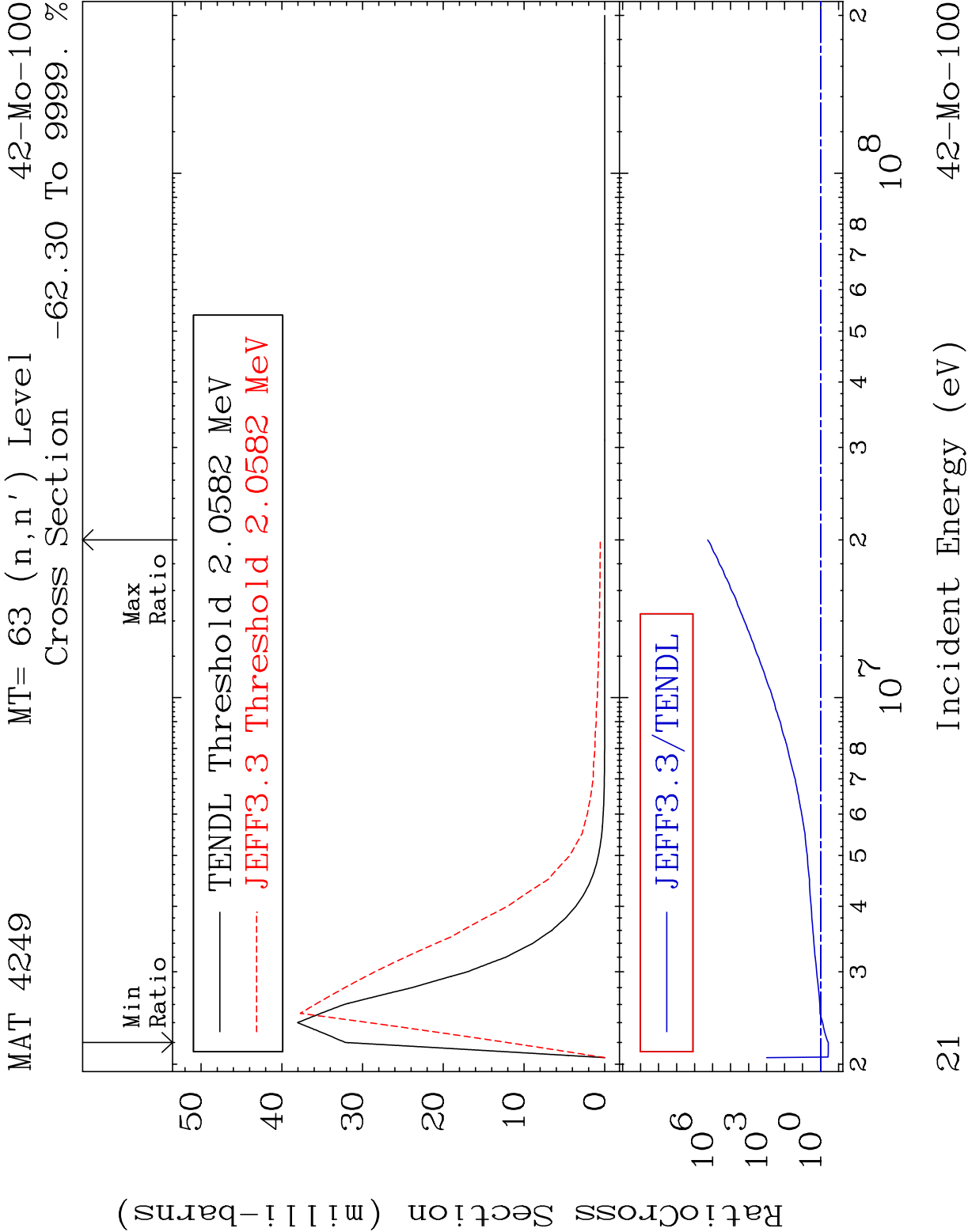




MAT 4249 MT= 61 (n,n') Level 42-Mo-100
Cross Section -100.0 To 95.82 %







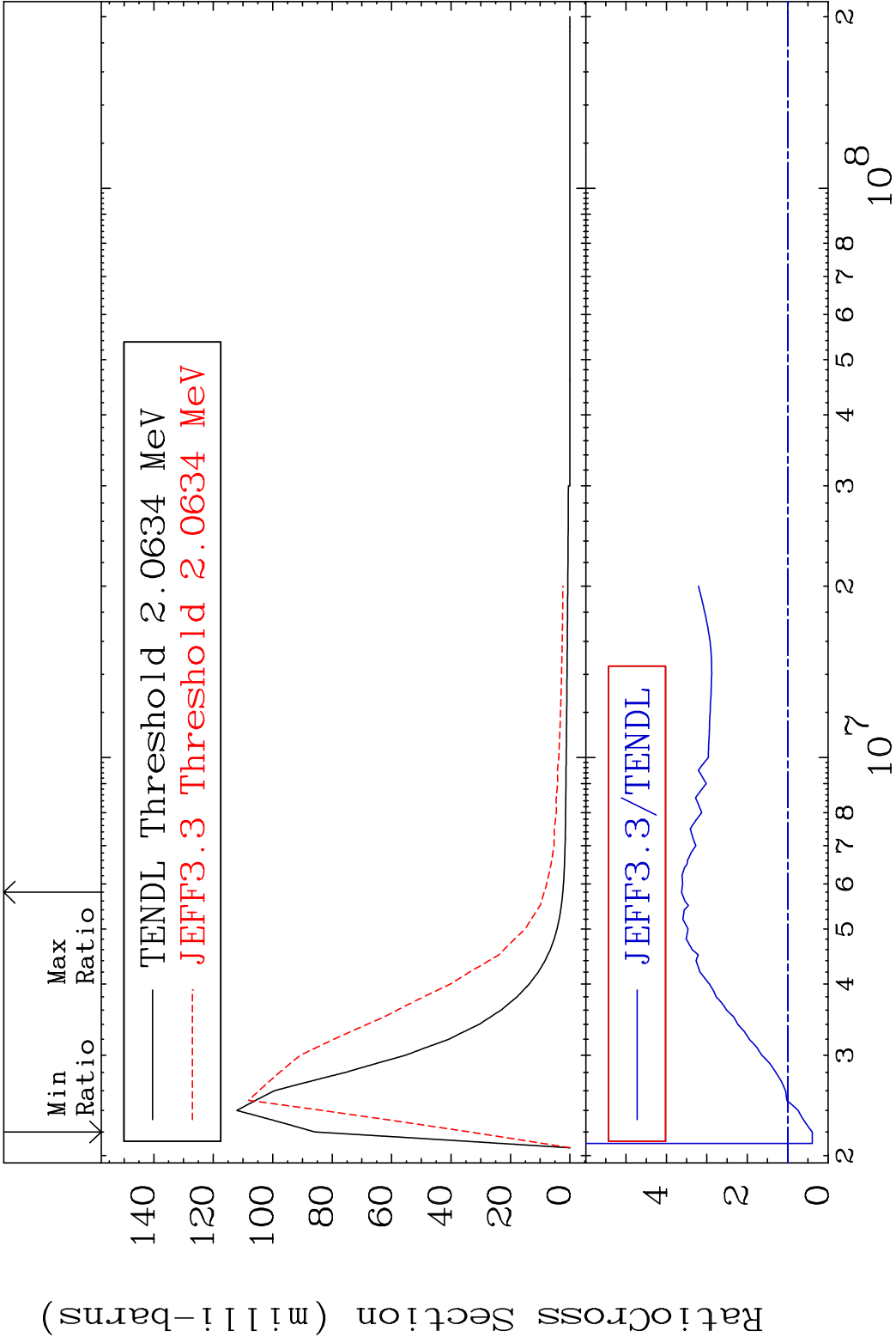
MAT 4249

MT= 64 (n,n') Level

42-Mo-100

Cross Section

-60.59 To 262.6 %



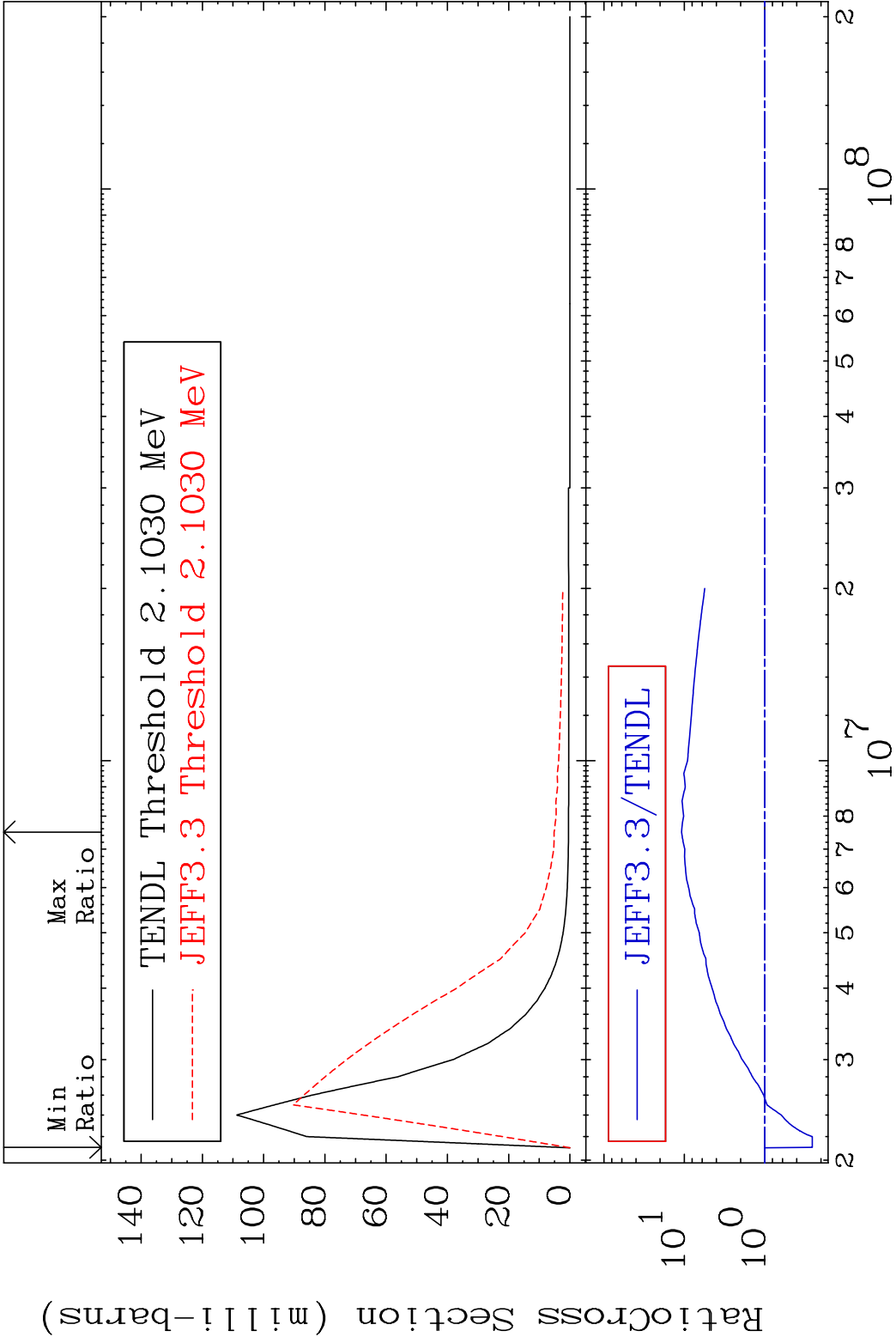
MAT 4249

MT= 65 (n,n') Level

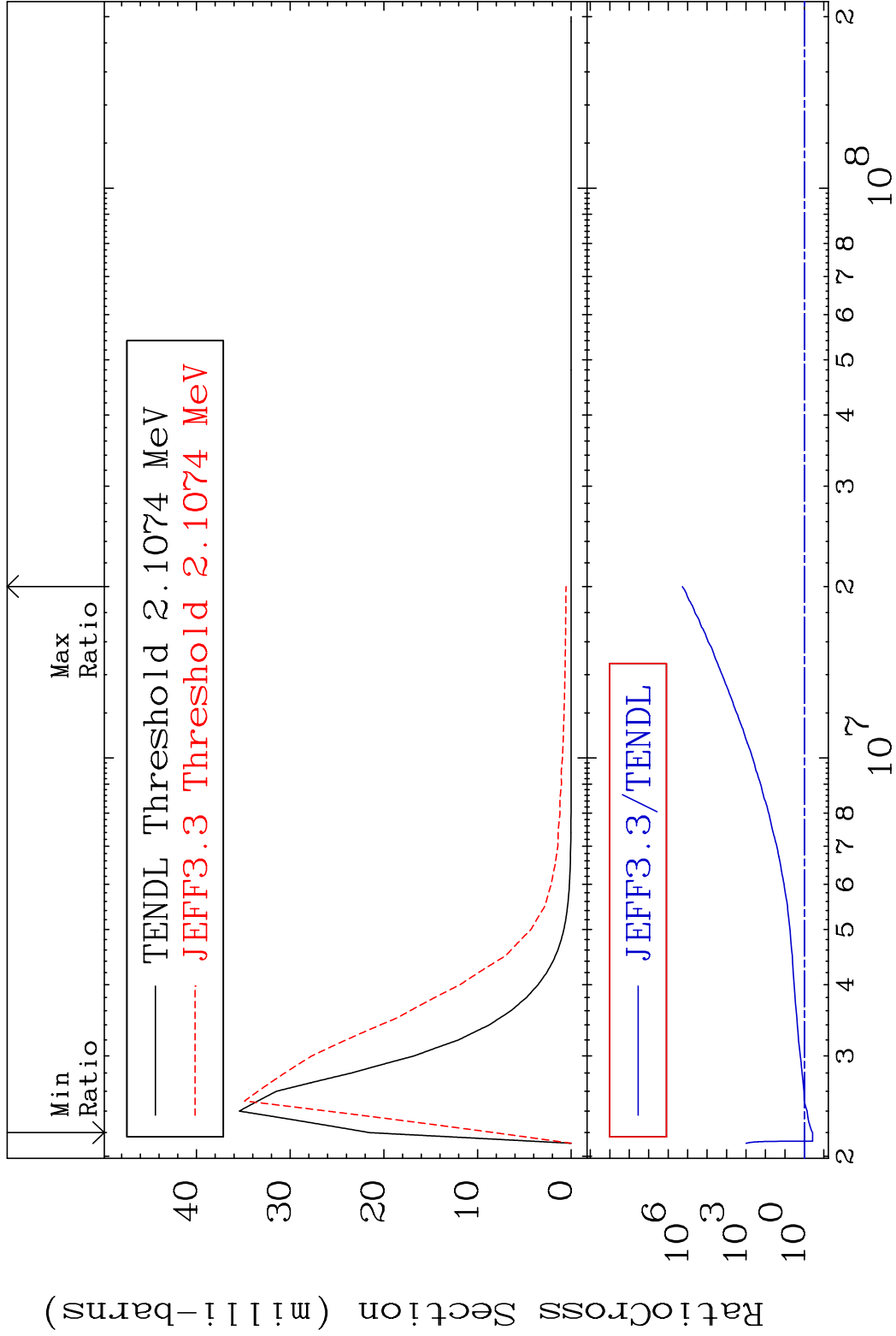
42-Mo-100

Cross Section

-74.32 To 983.5 %



MAT 4249 MT= 66 (n,n') Level 42-Mo-100
Cross Section -61.77 To 9999. %



24 Incident Energy (eV) 42-Mo-100

MAT 4249

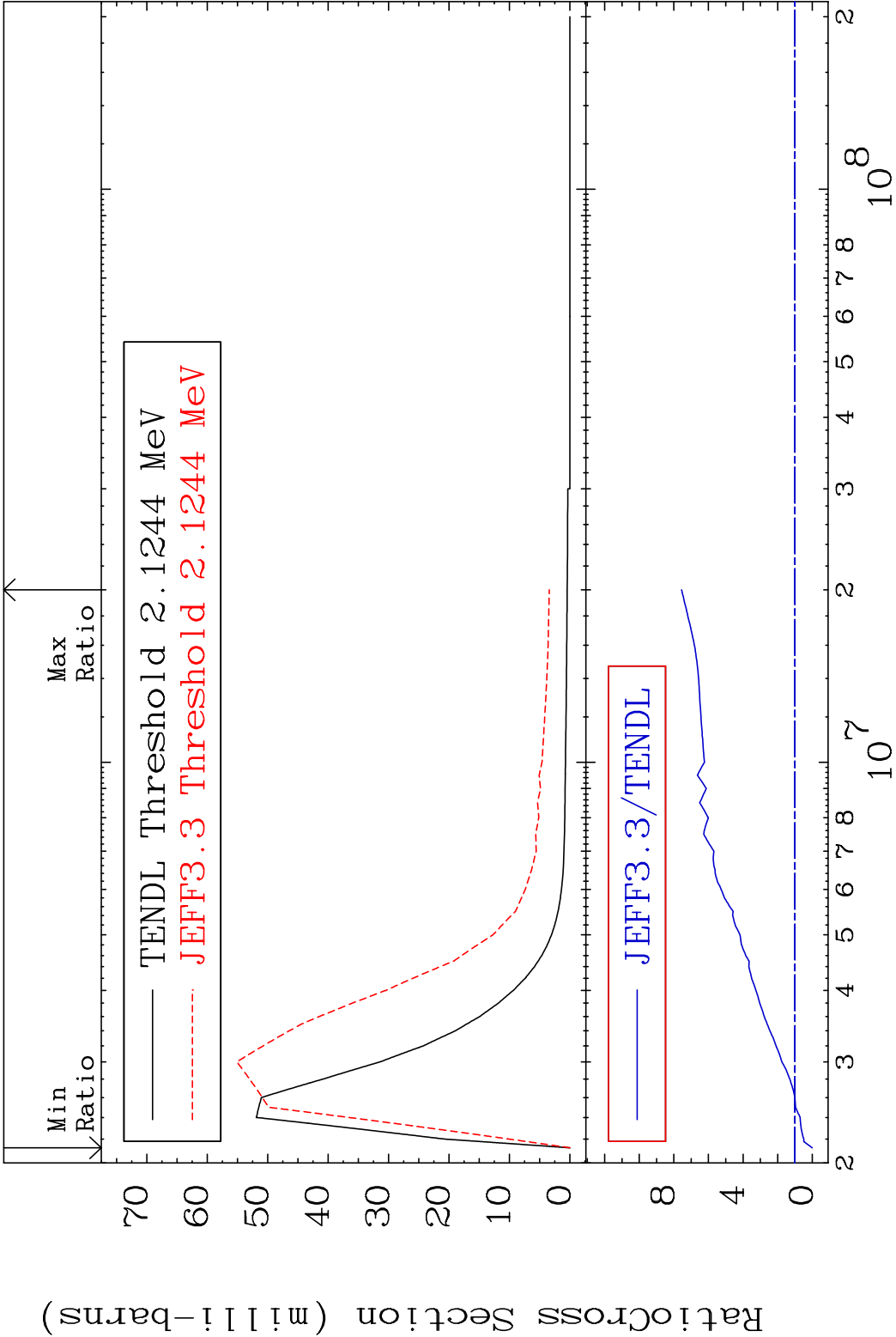
MT= 67 (n,n')

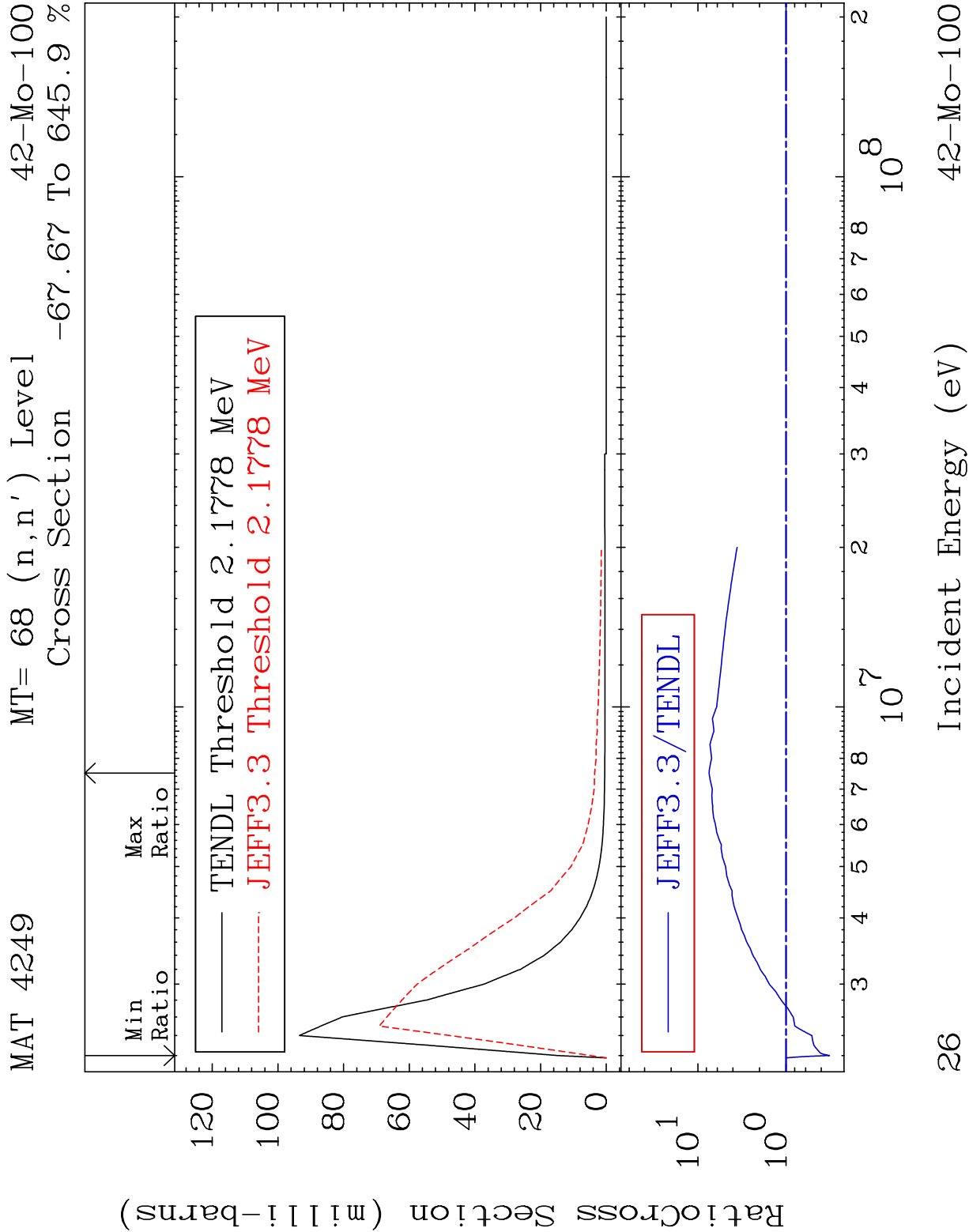
Level

42-Mo-100

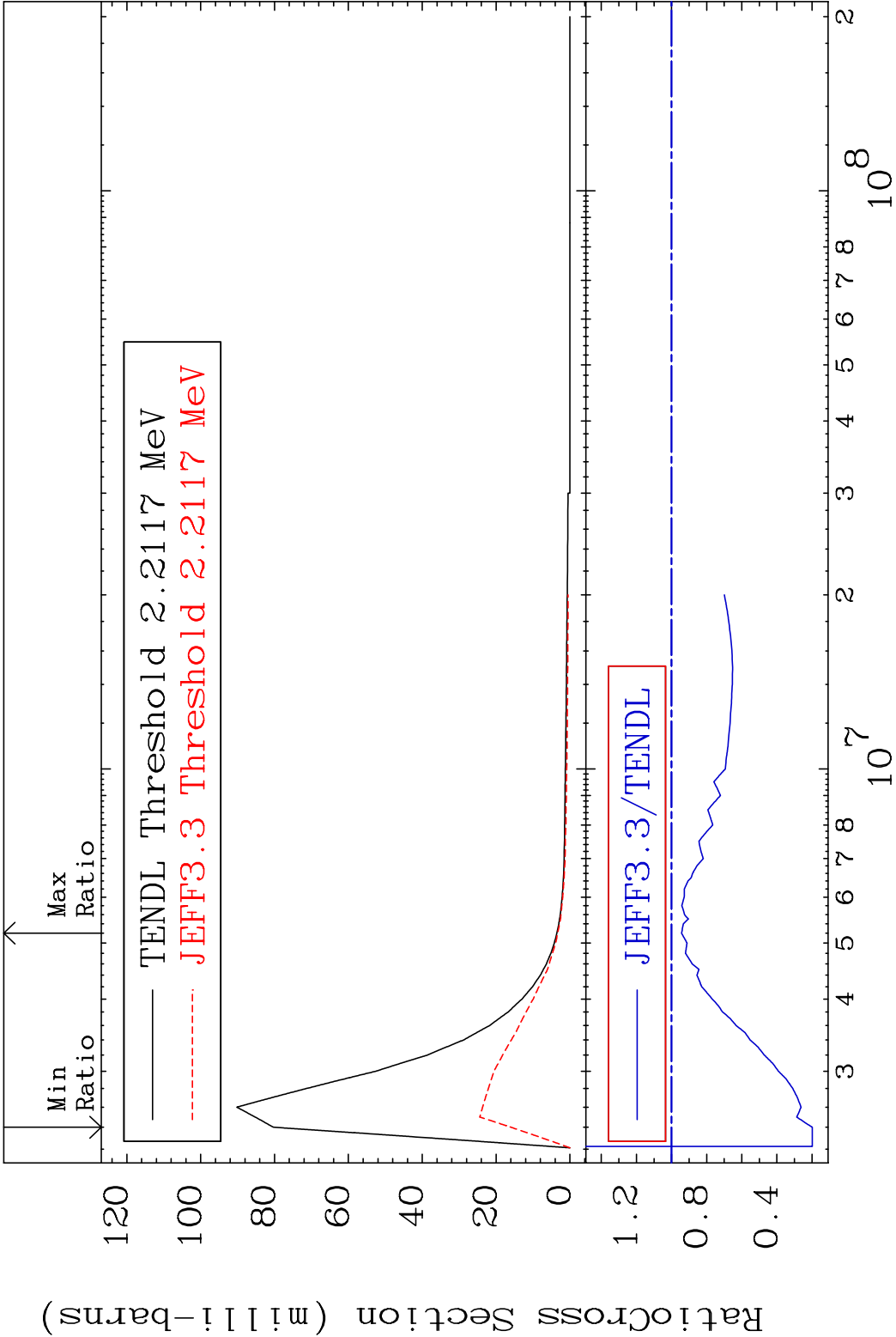
Cross Section

-100.0 To 655.6 %





MAT 4249 MT= 69 (n,n') Level 42-Mo-100
 Cross Section -80.14 To -5.688%



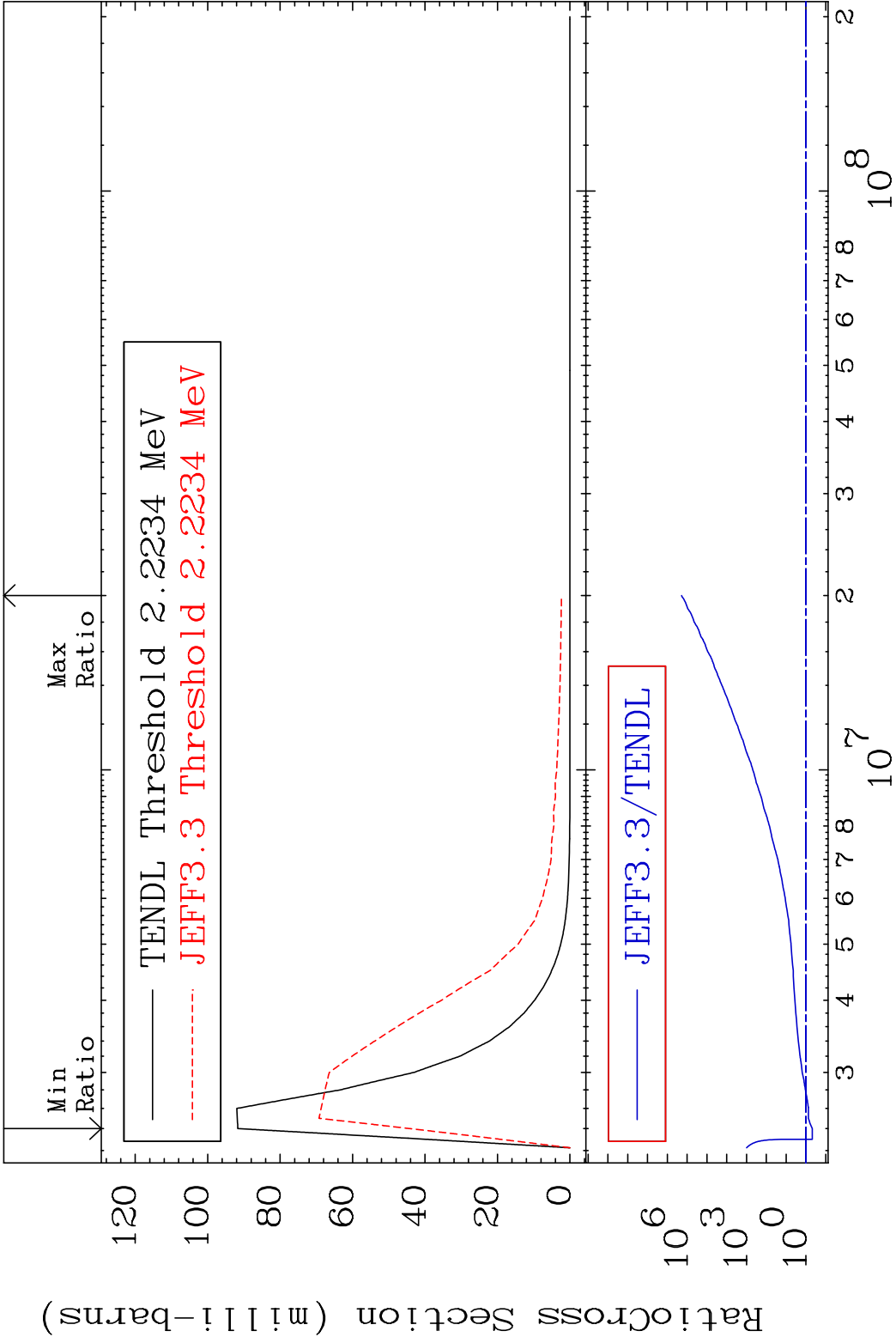
MAT 4249

MT= 70 (n,n') Level

42-Mo-100

Cross Section

-51.75 To 9999. %



MAT 4249

MT= 71 (n,n')

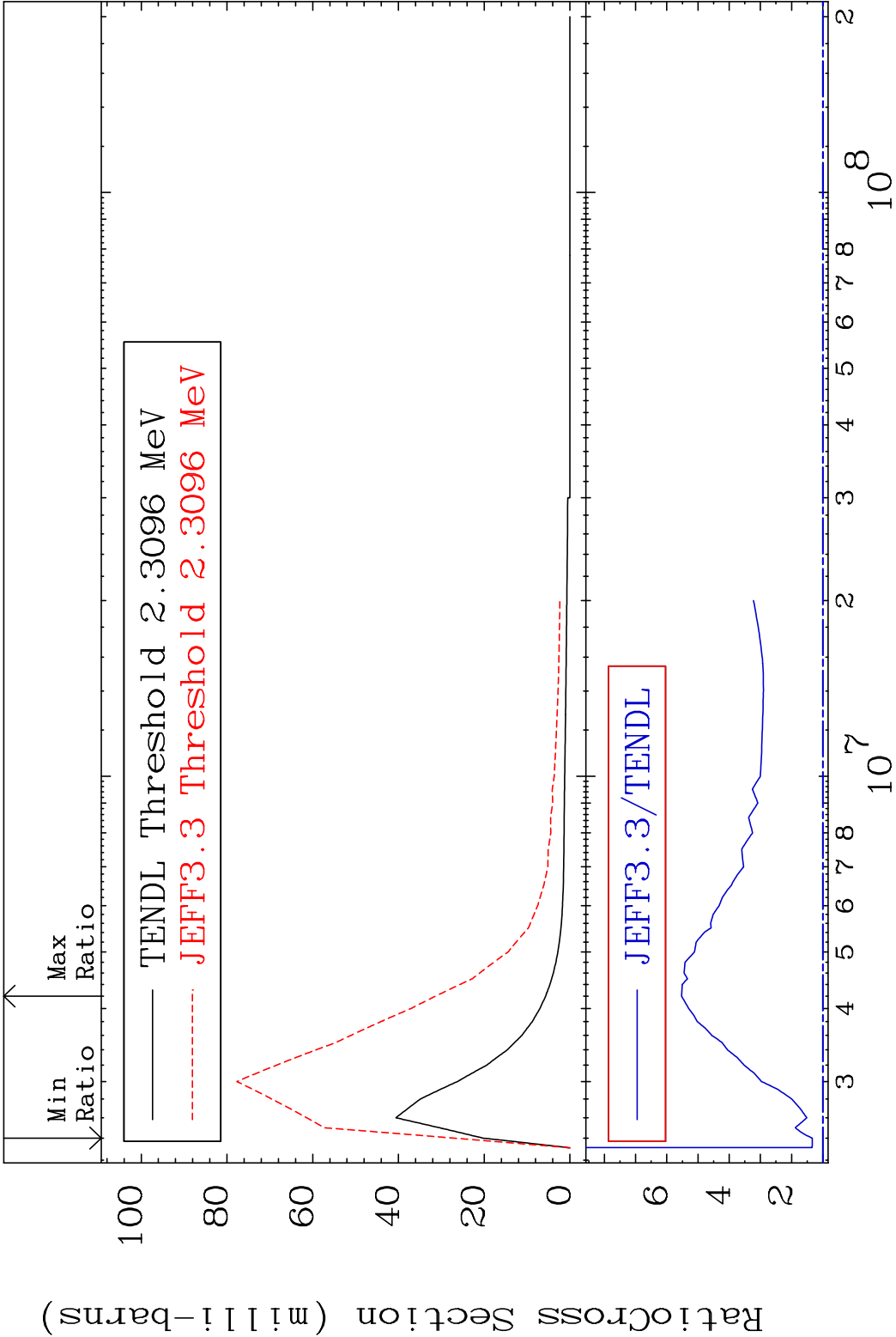
Level

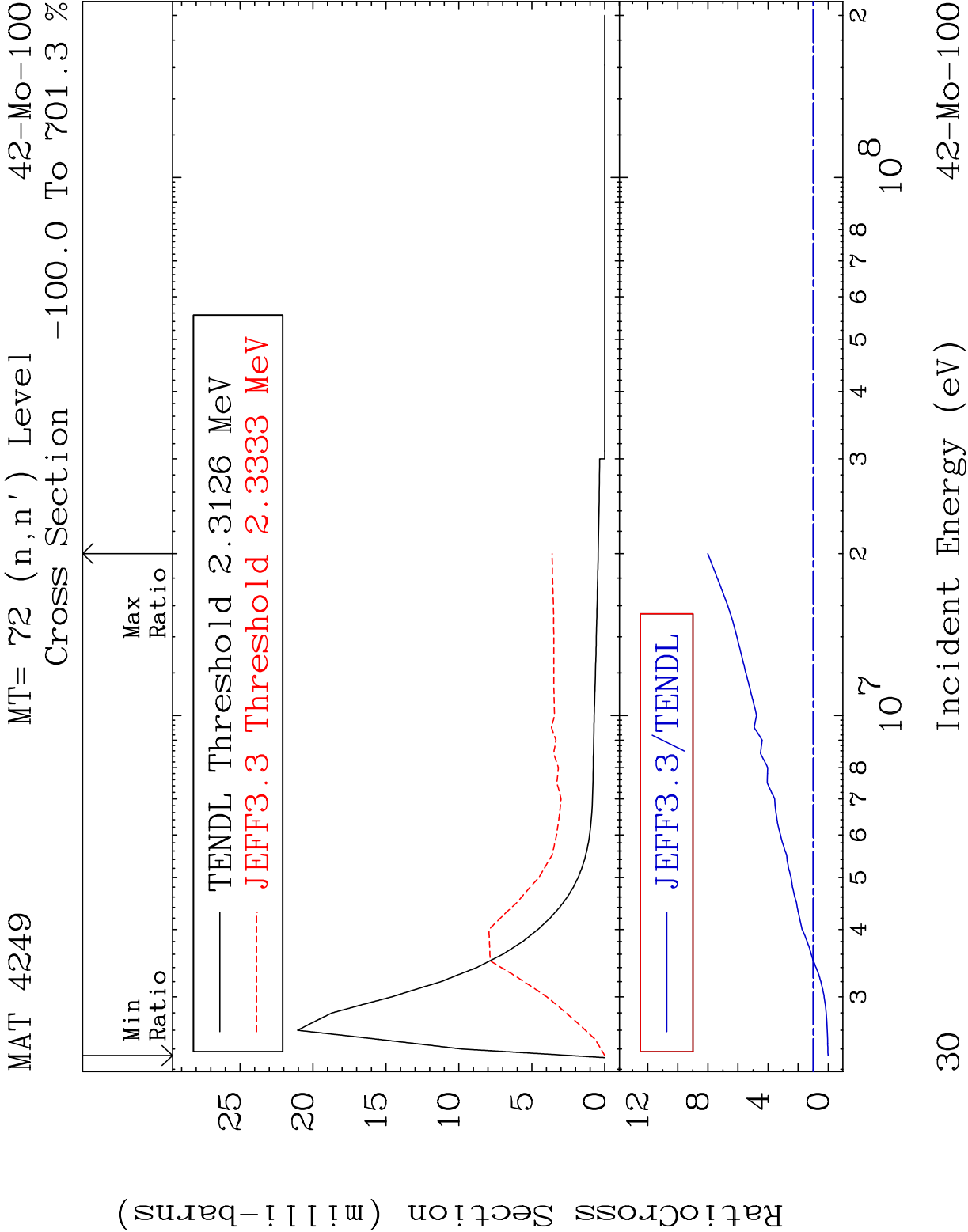
42-Mo-100

Cross Section

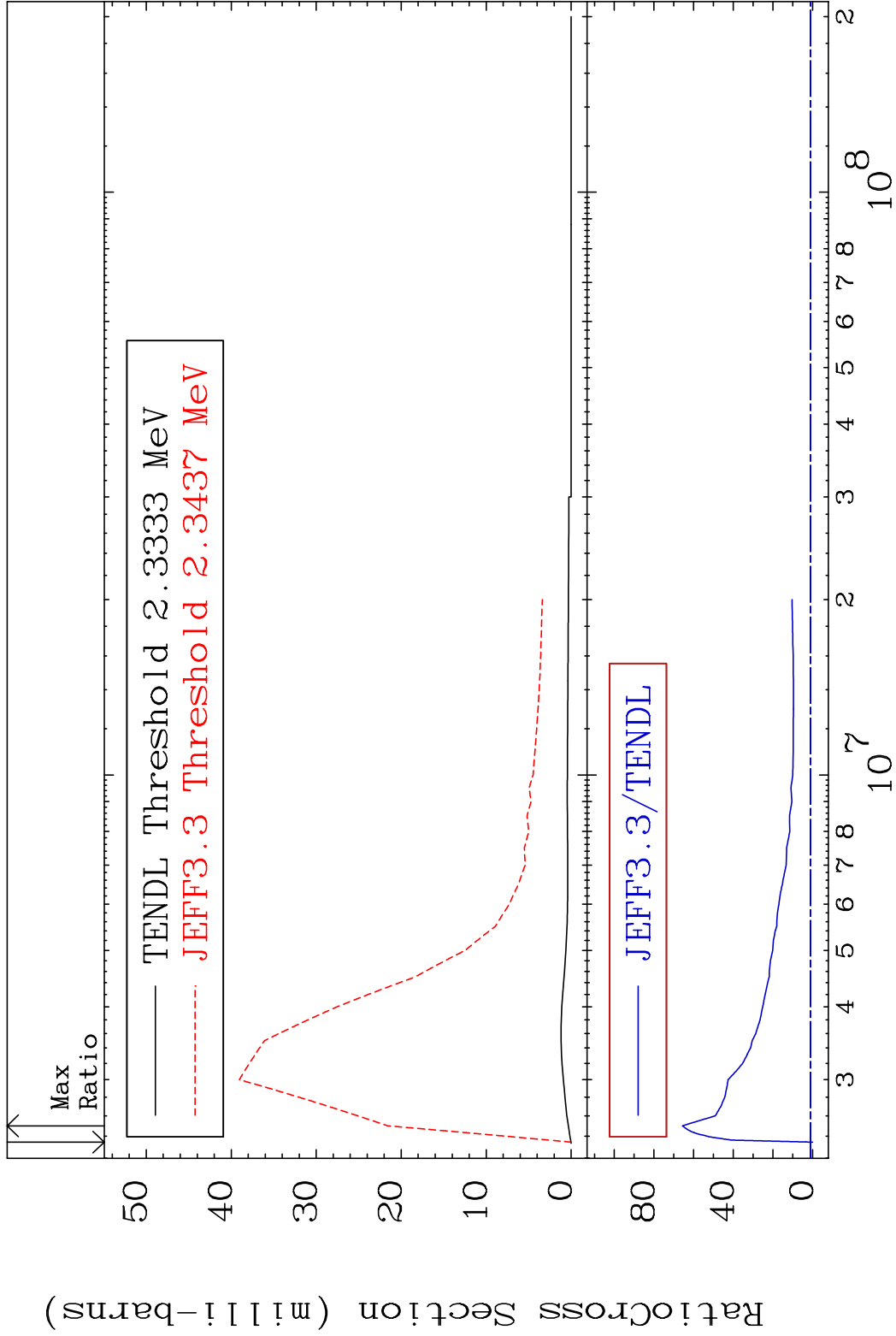
33.83

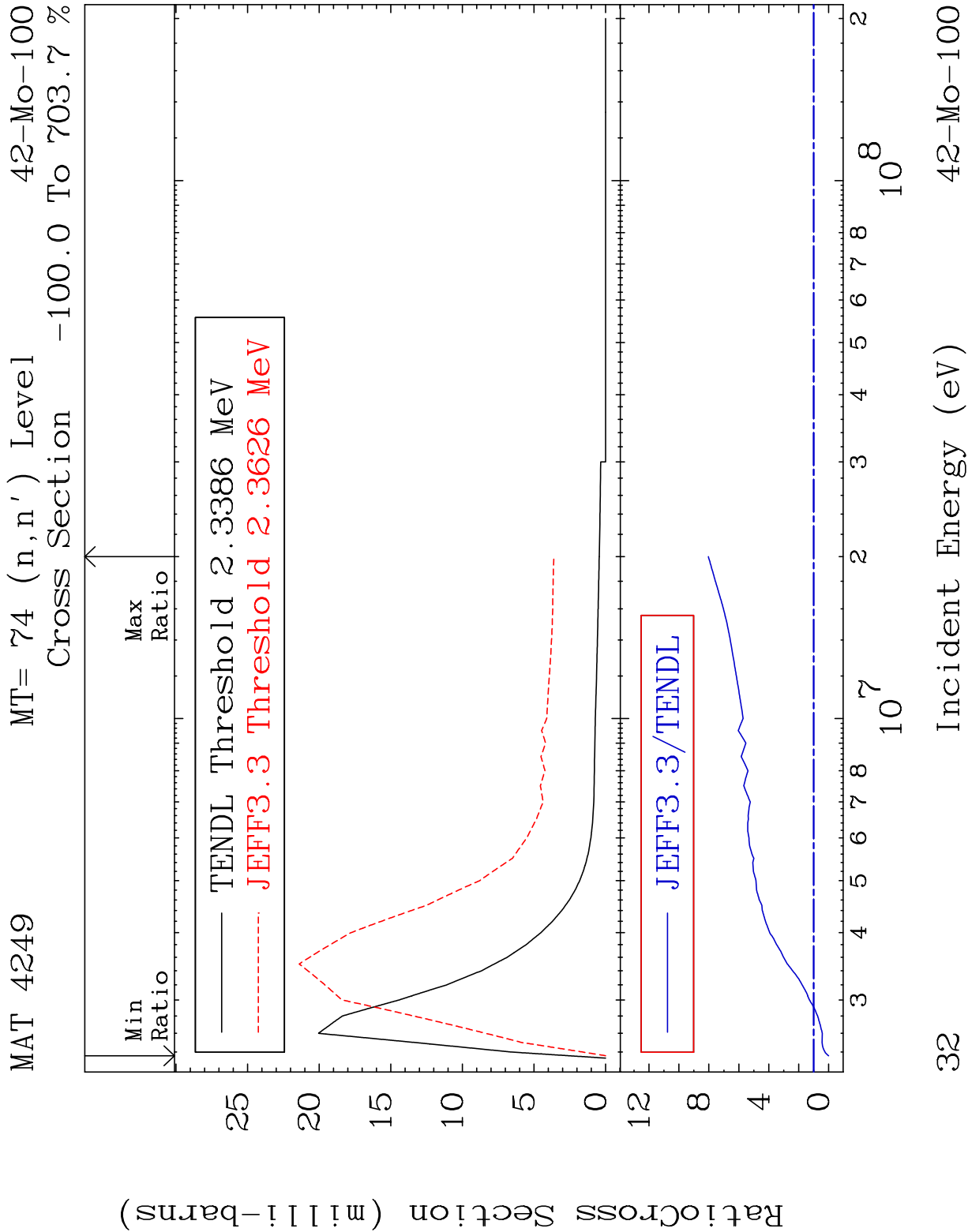
To 452.8 %





MAT 4249 MT= 73 (n,n') Level 42-Mo-100
 Cross Section -100.0 To 6468. %

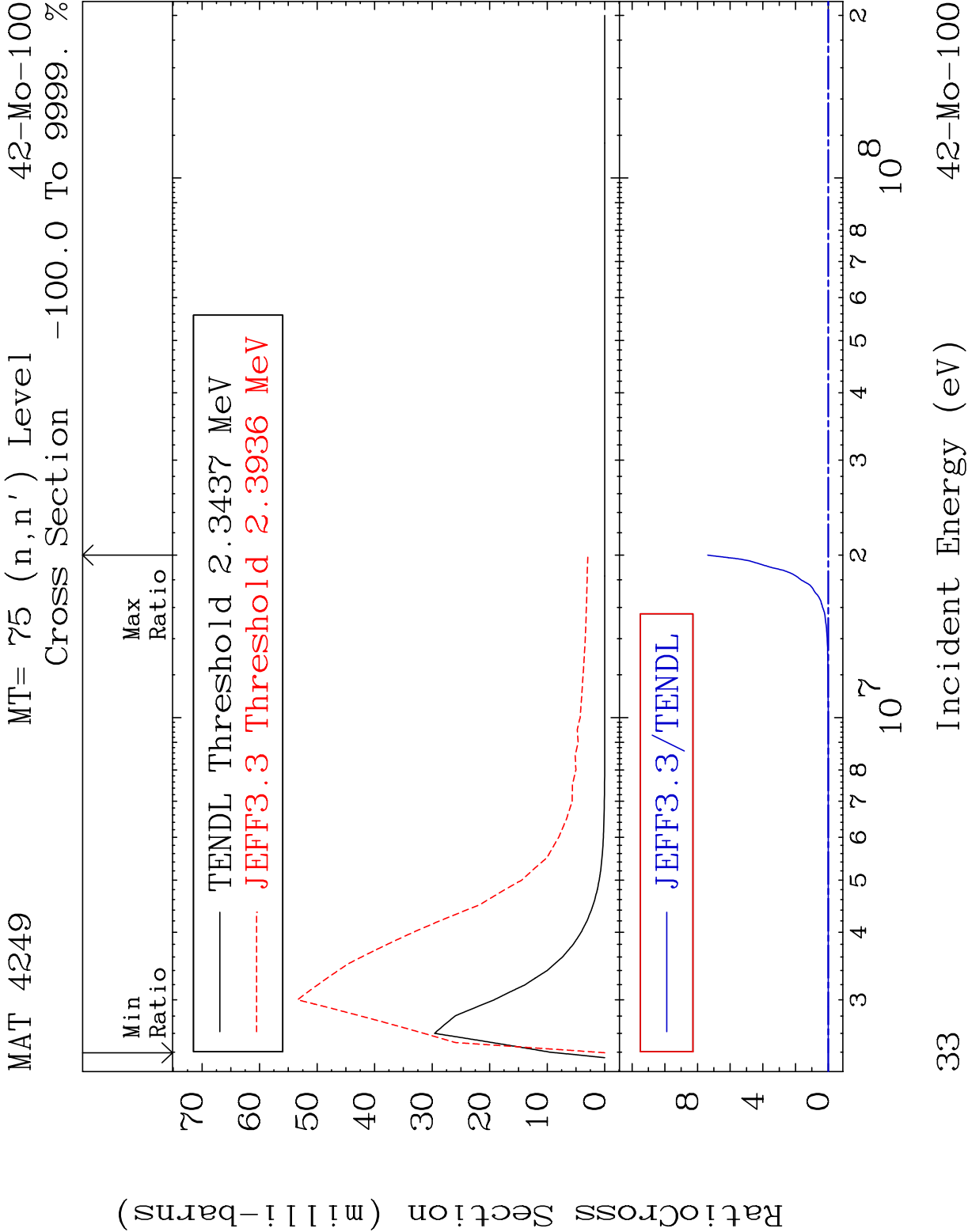




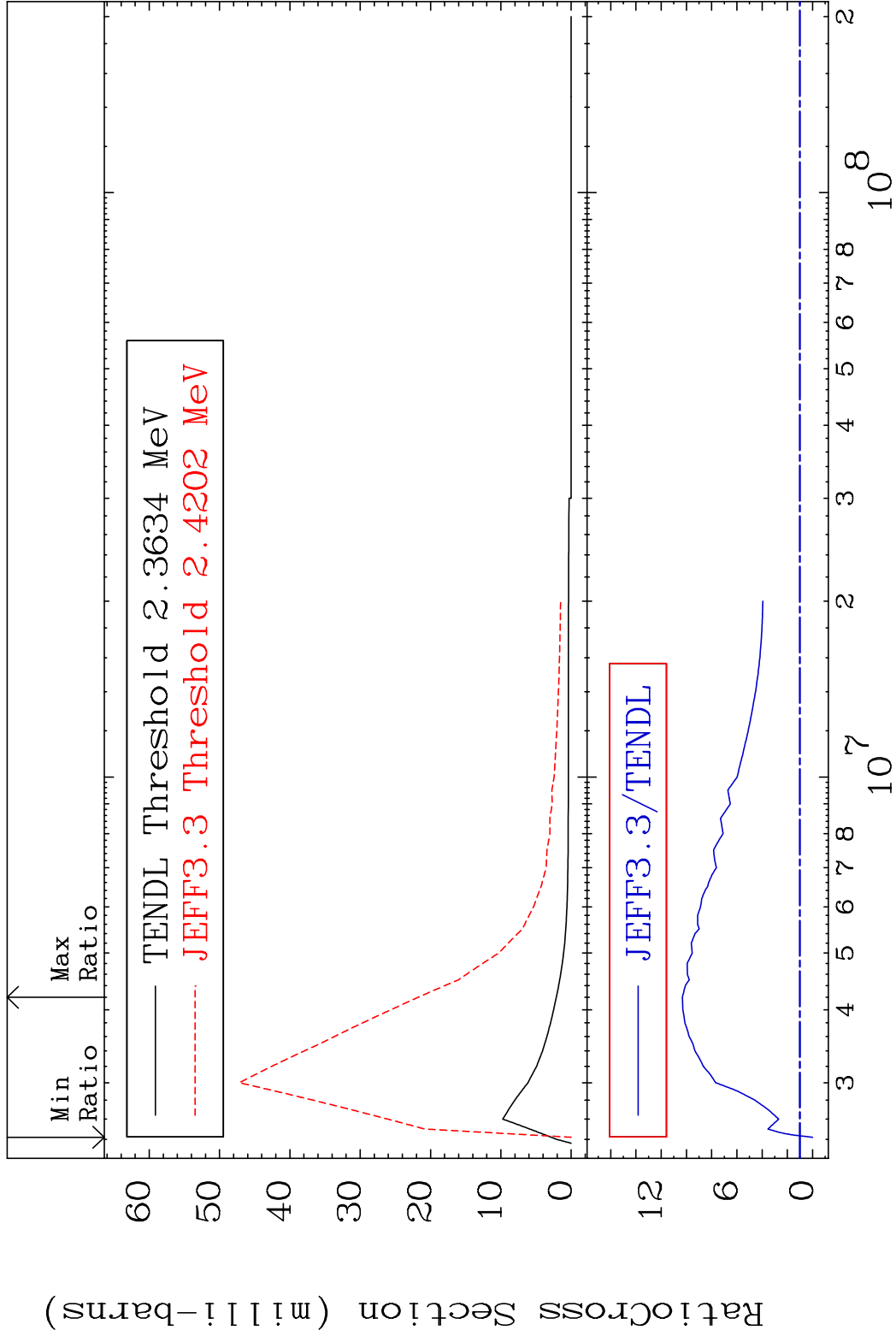
32

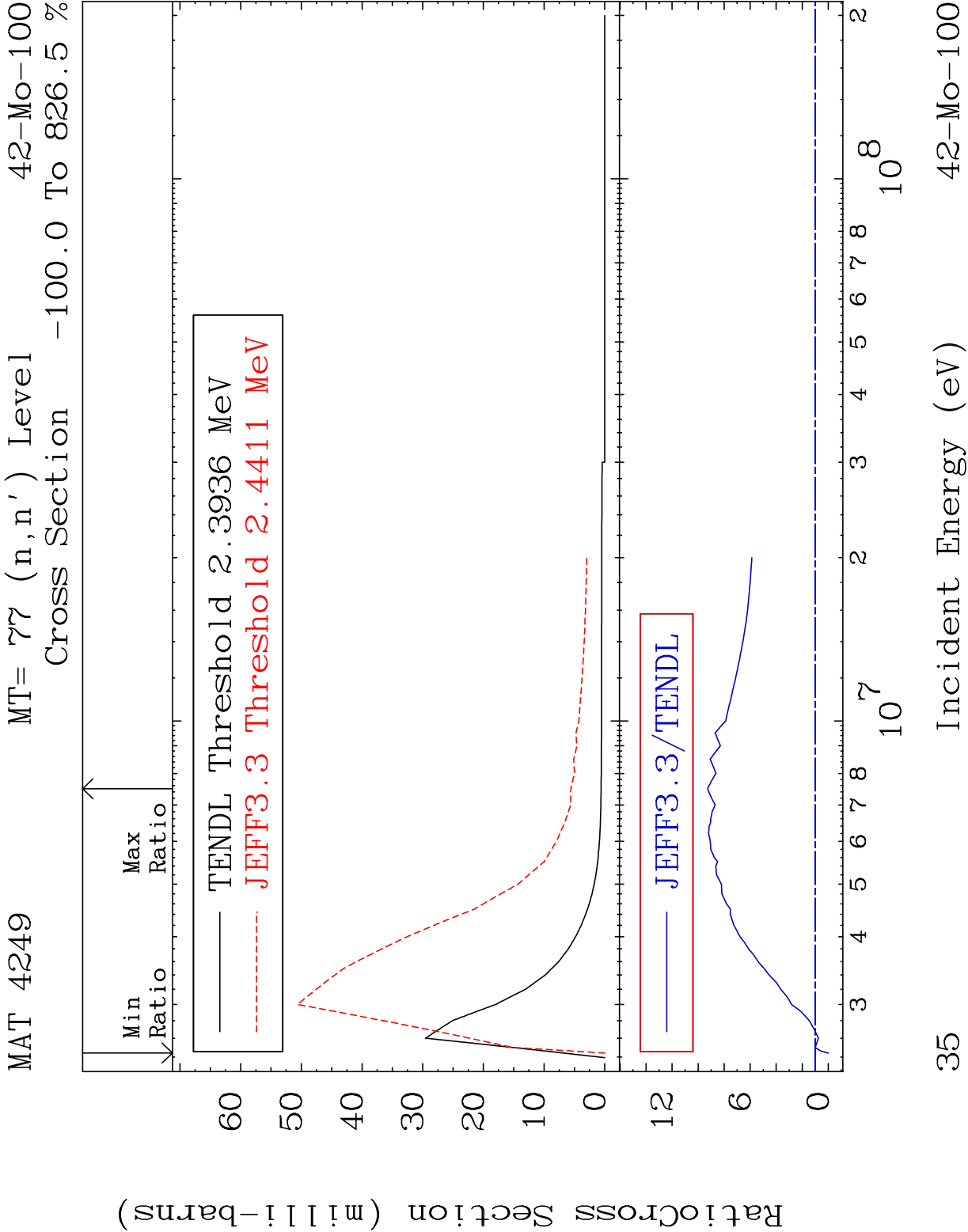
Incident Energy (eV)

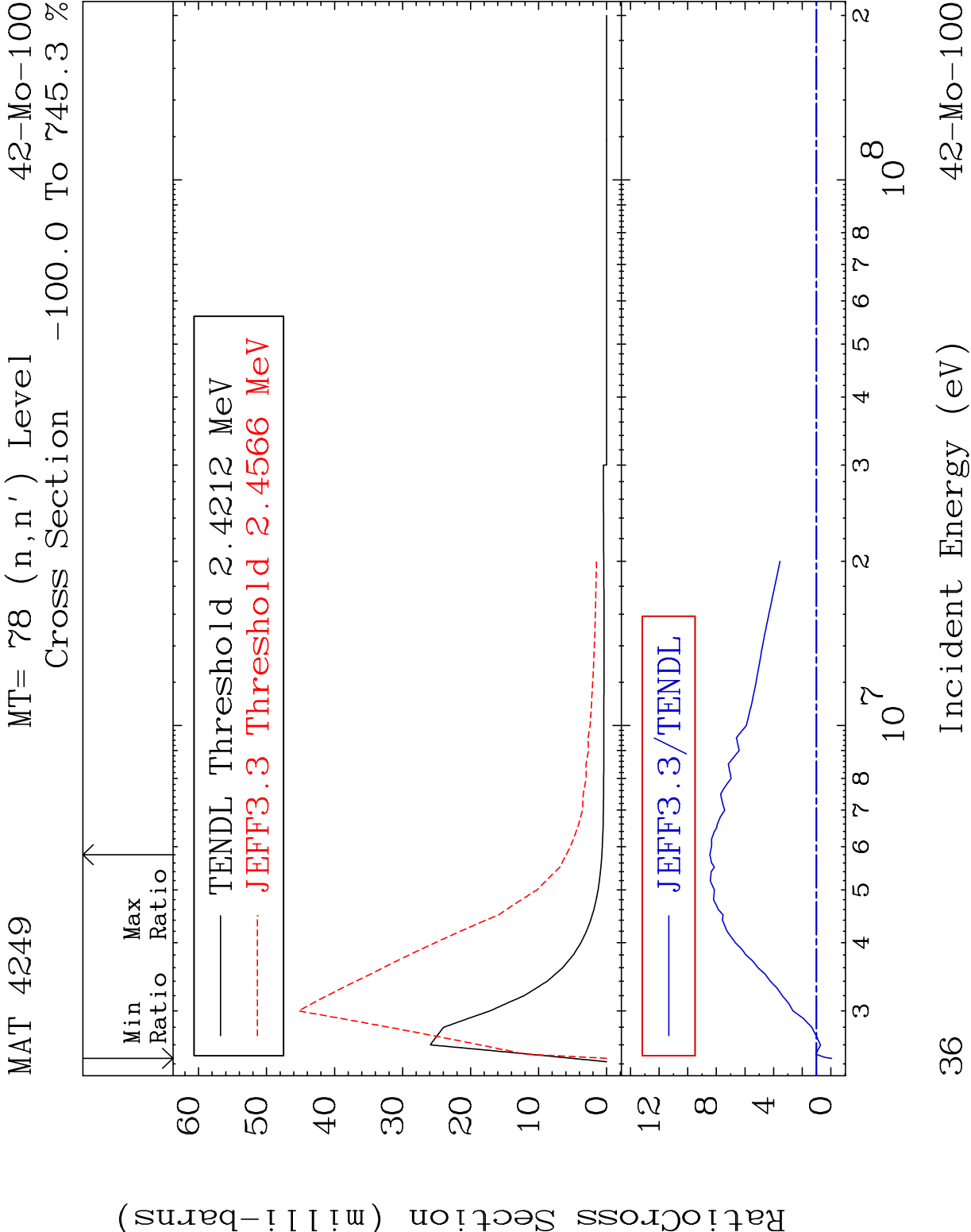
42-Mo-100

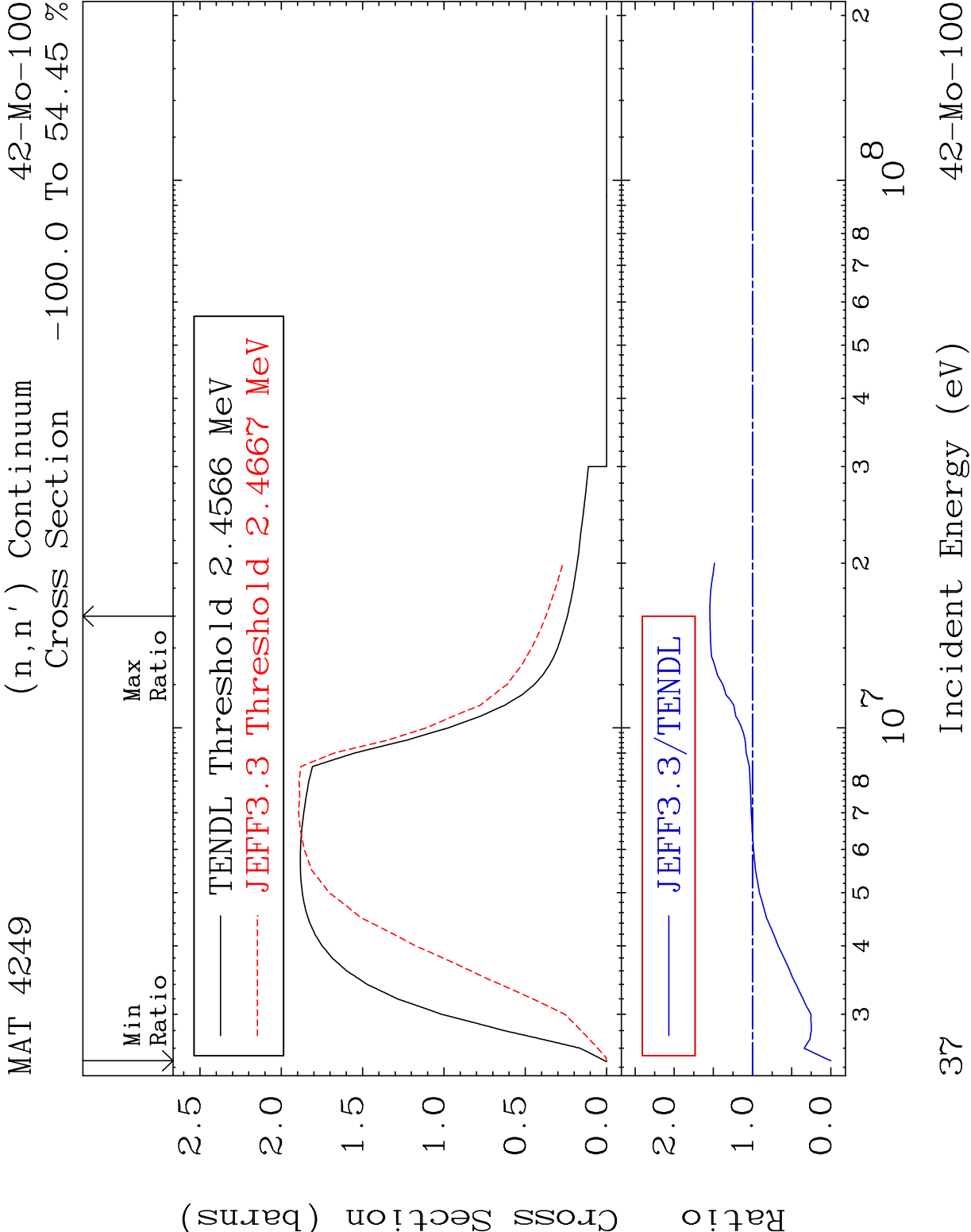


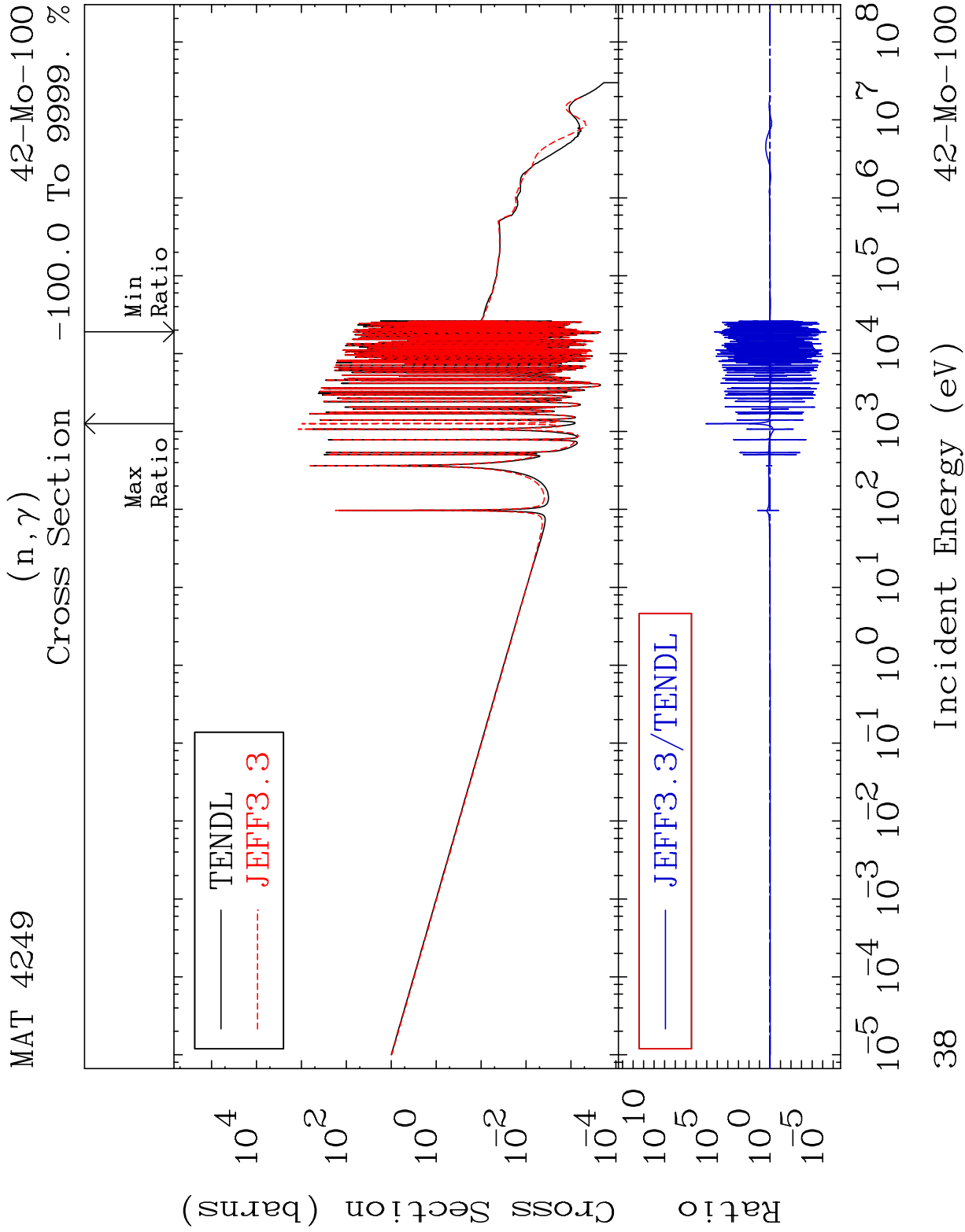
MAT 4249 MT= 76 (n,n') Level 42-Mo-100
Cross Section -100.0 To 932.3 %

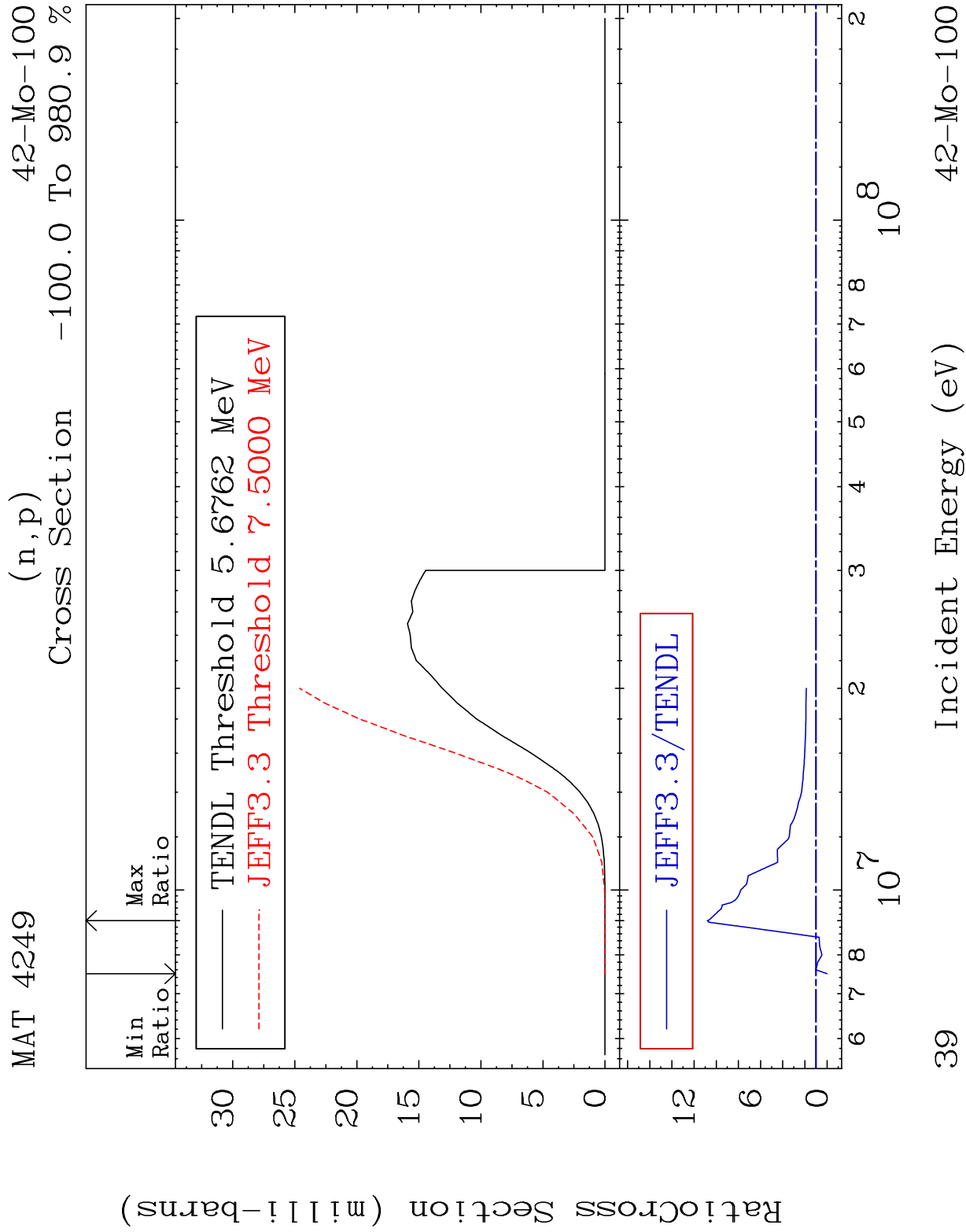


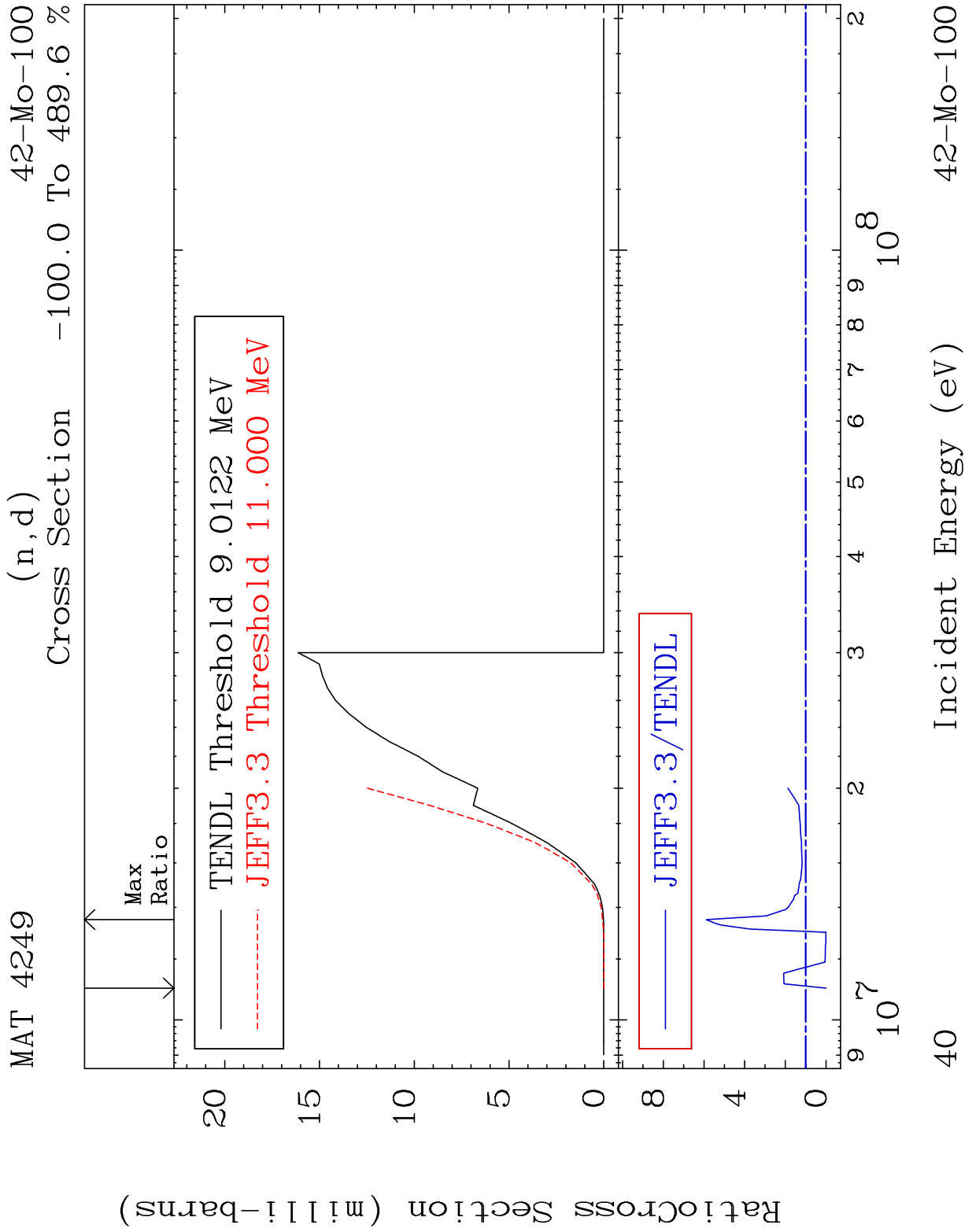


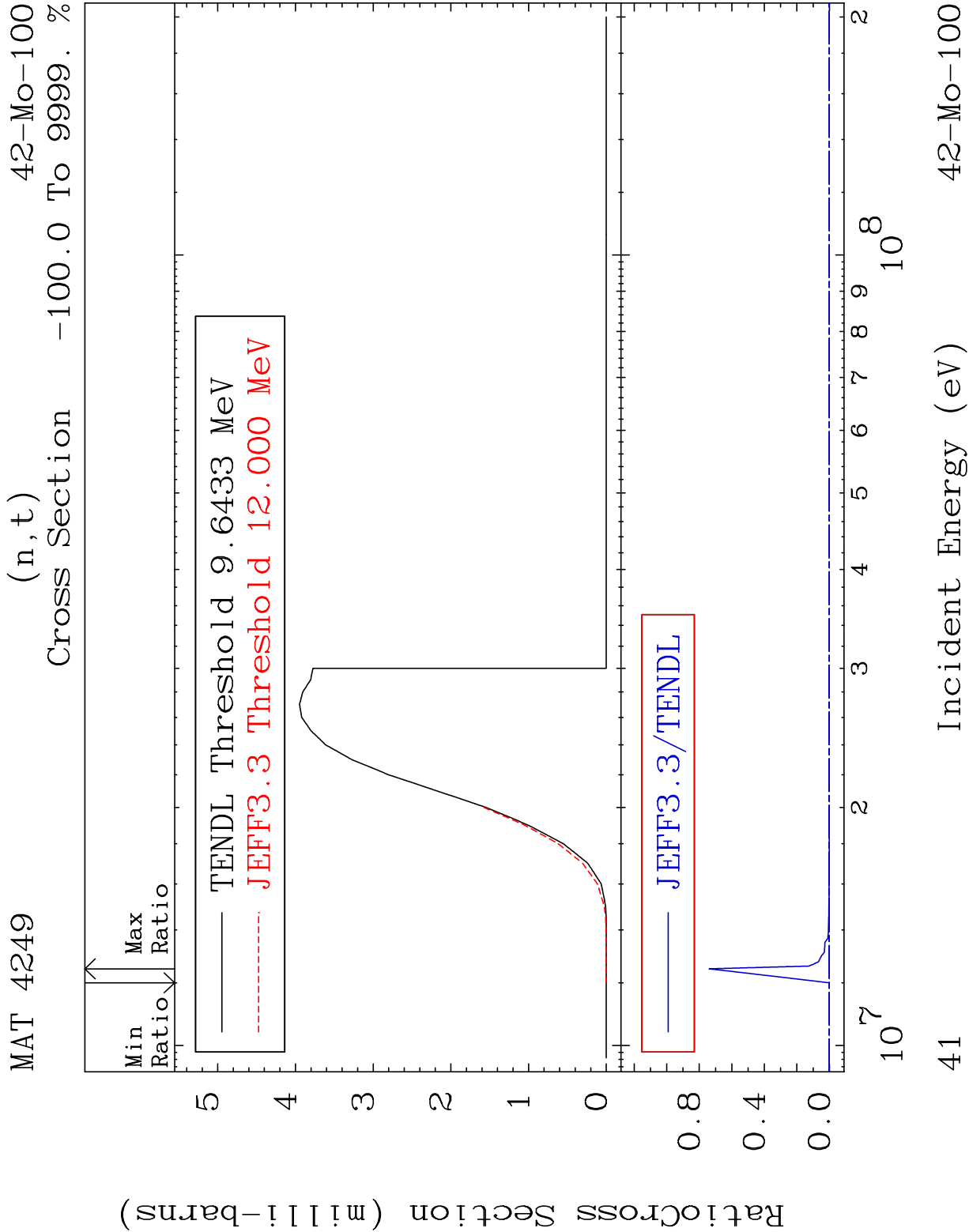


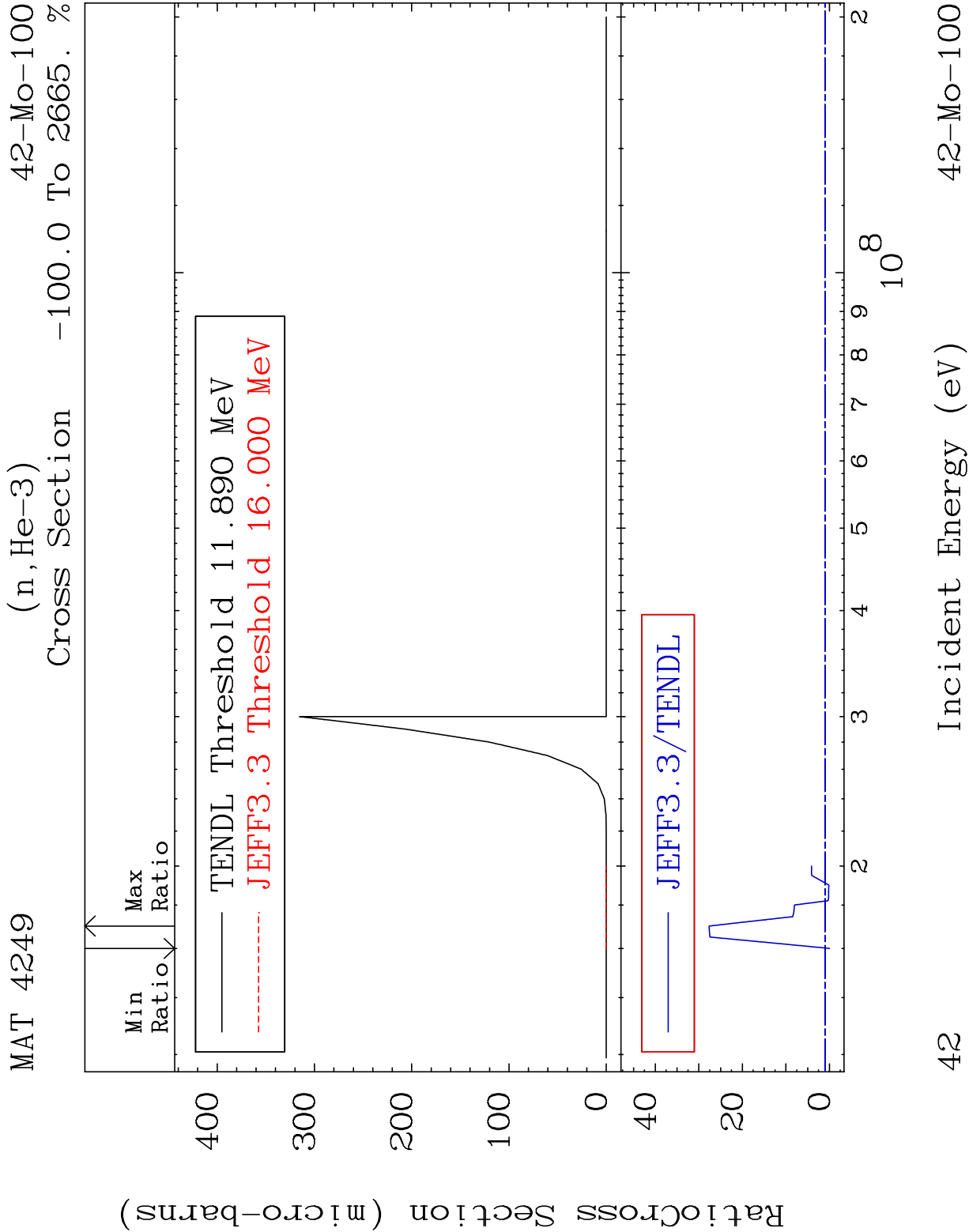


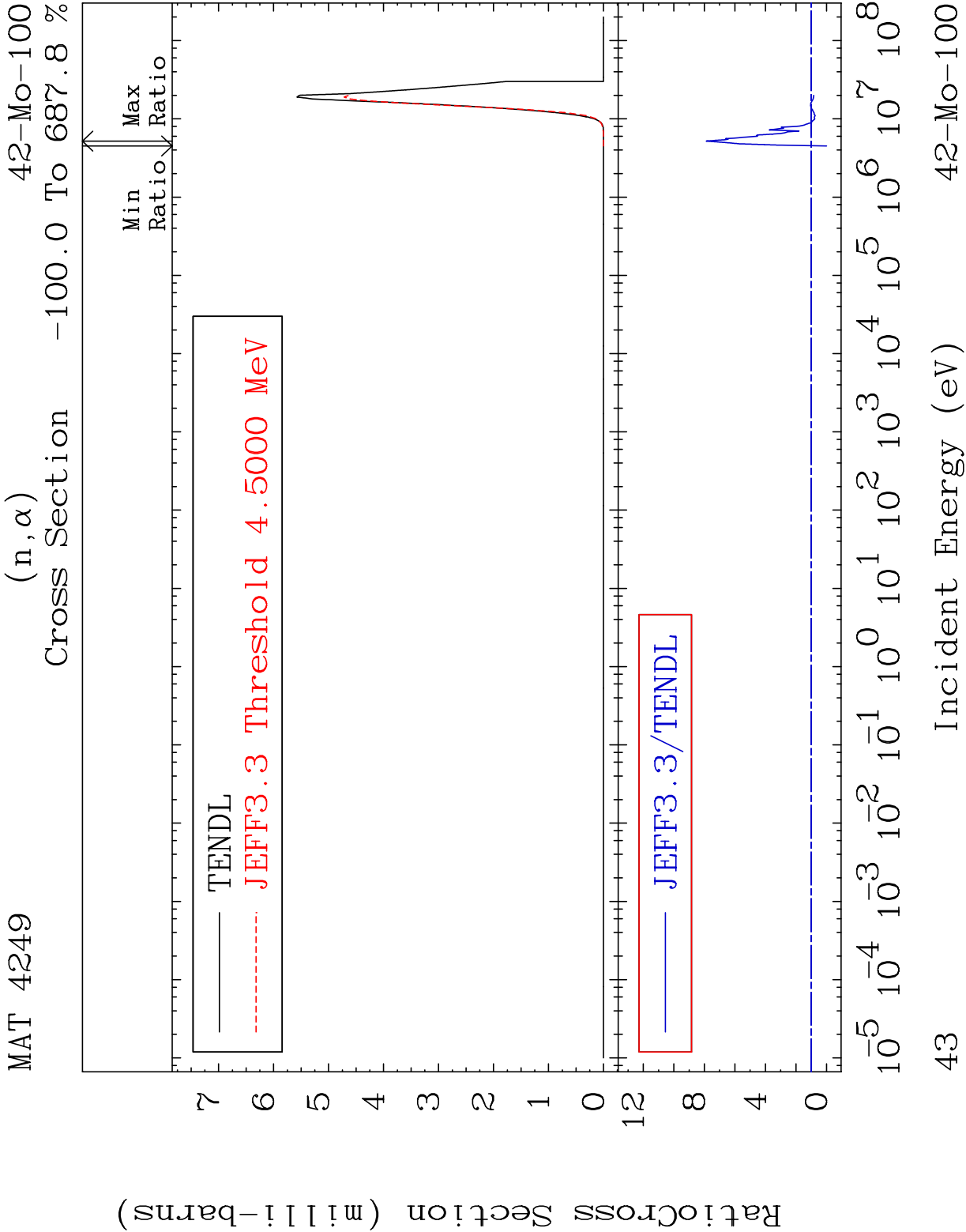


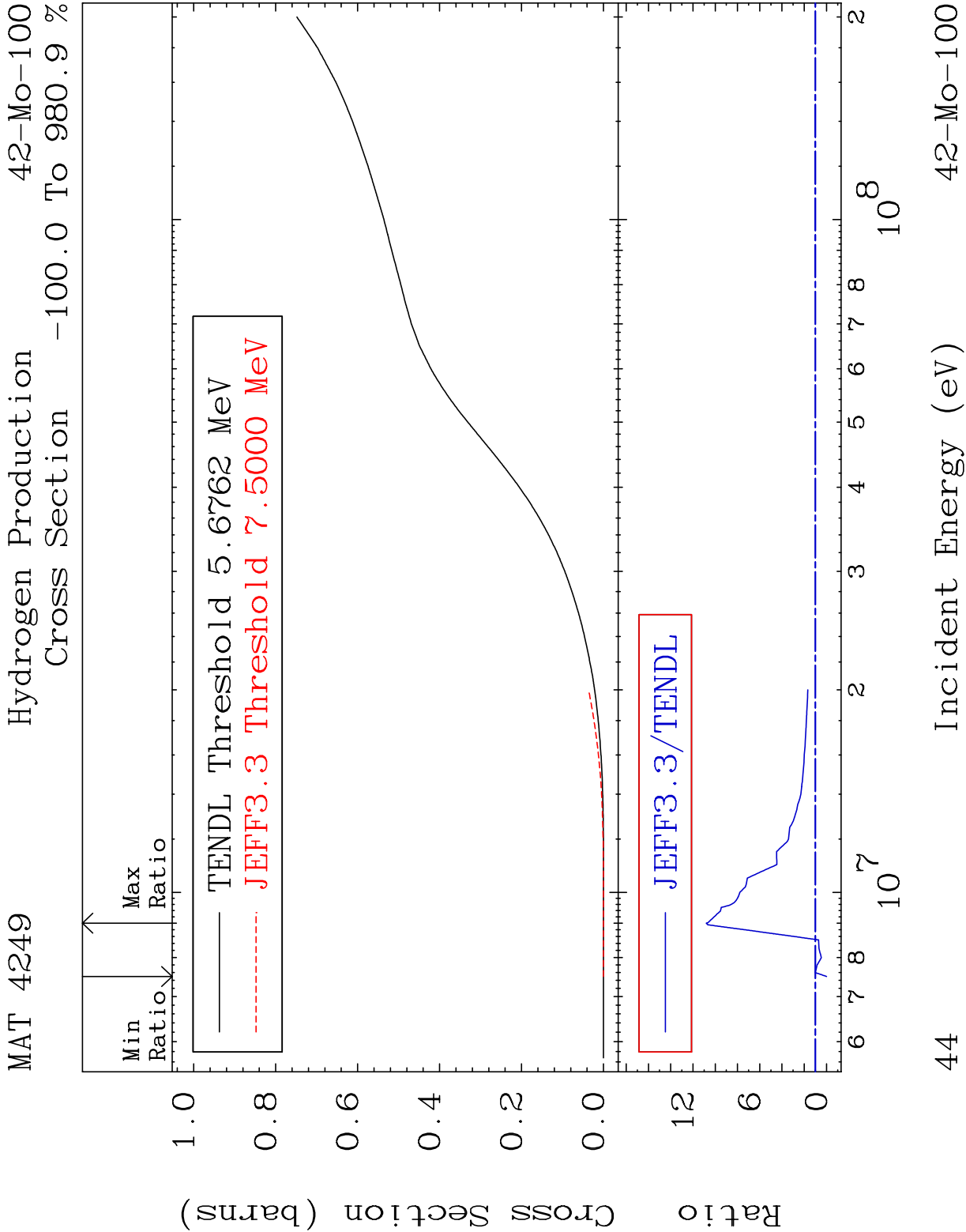


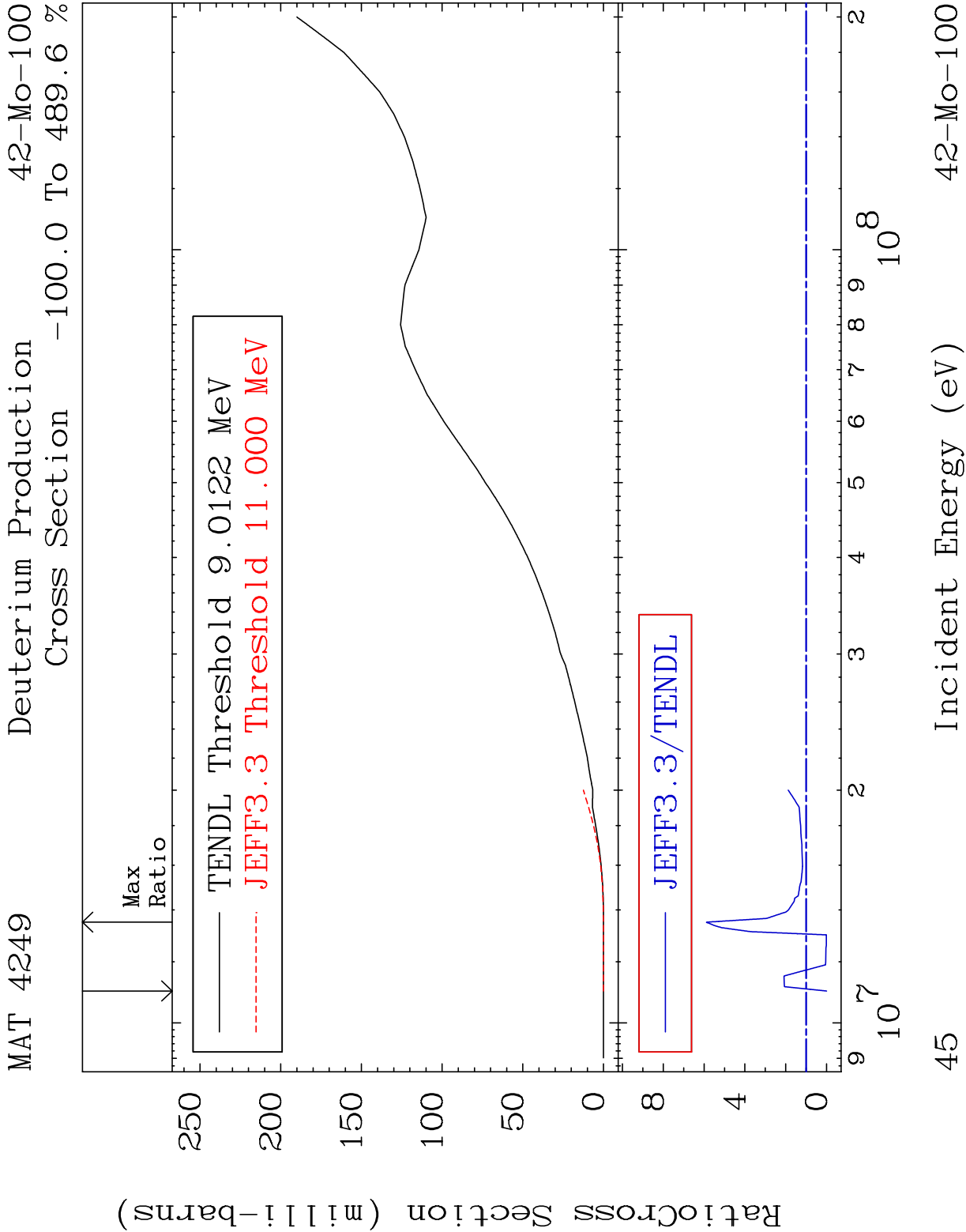


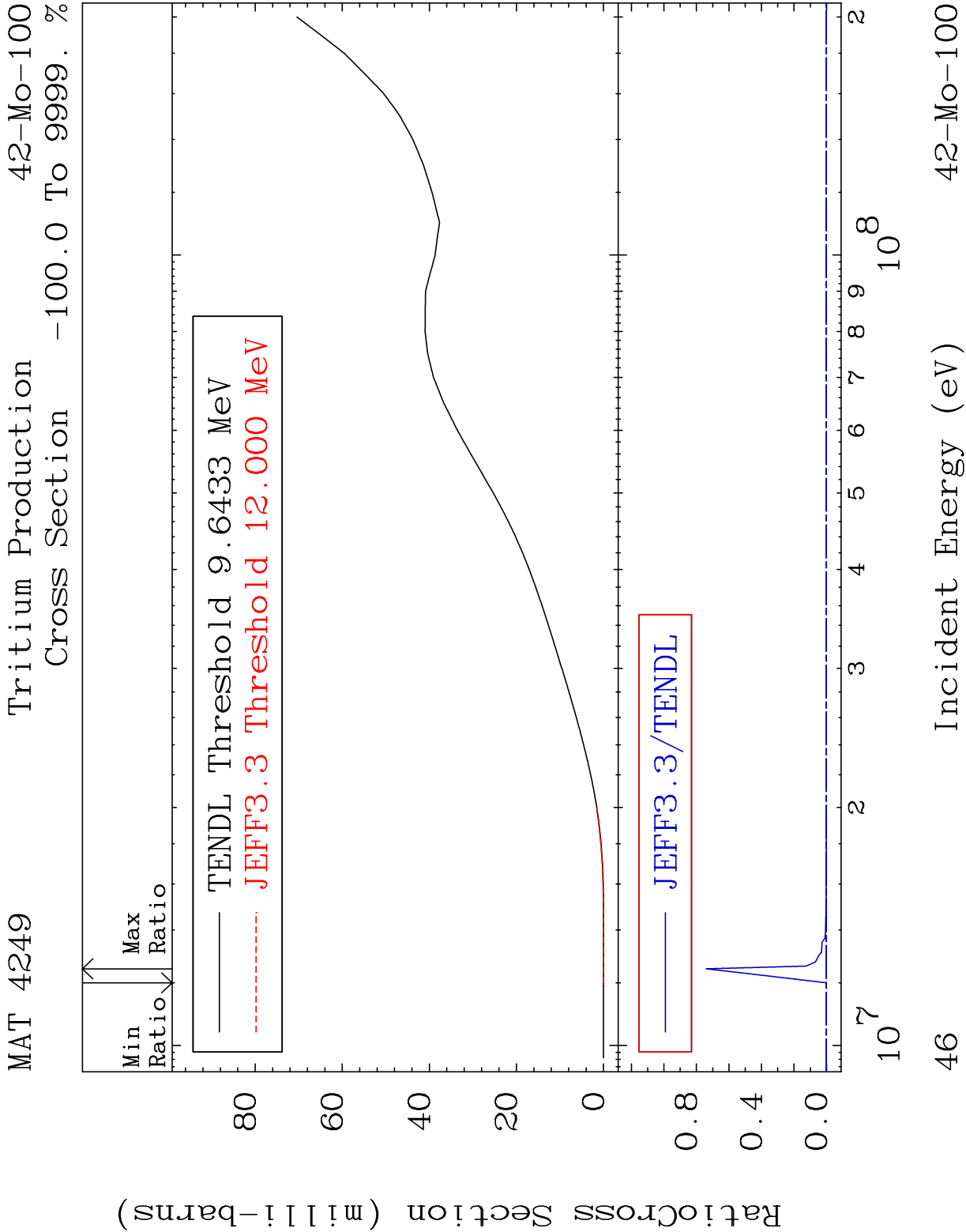


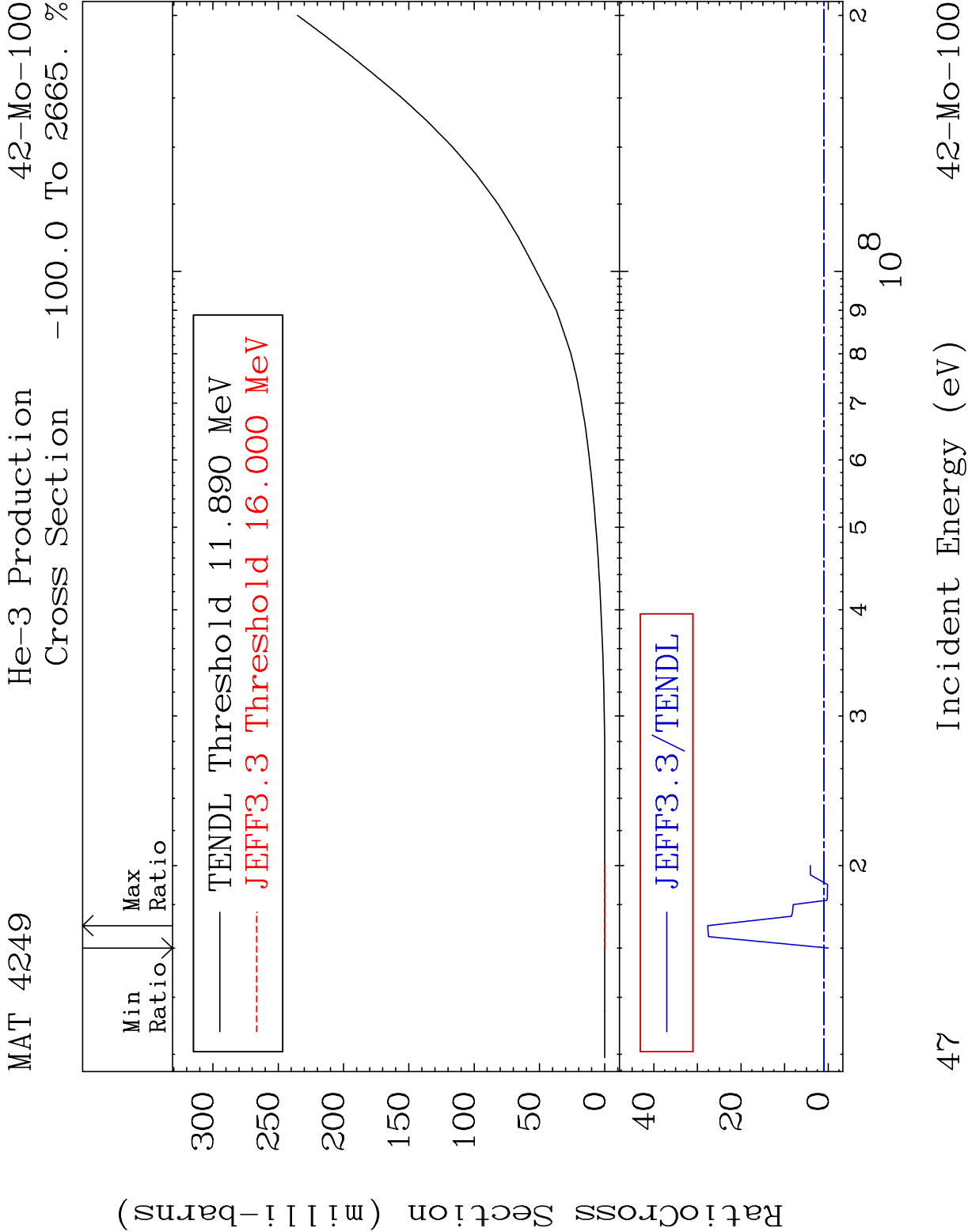










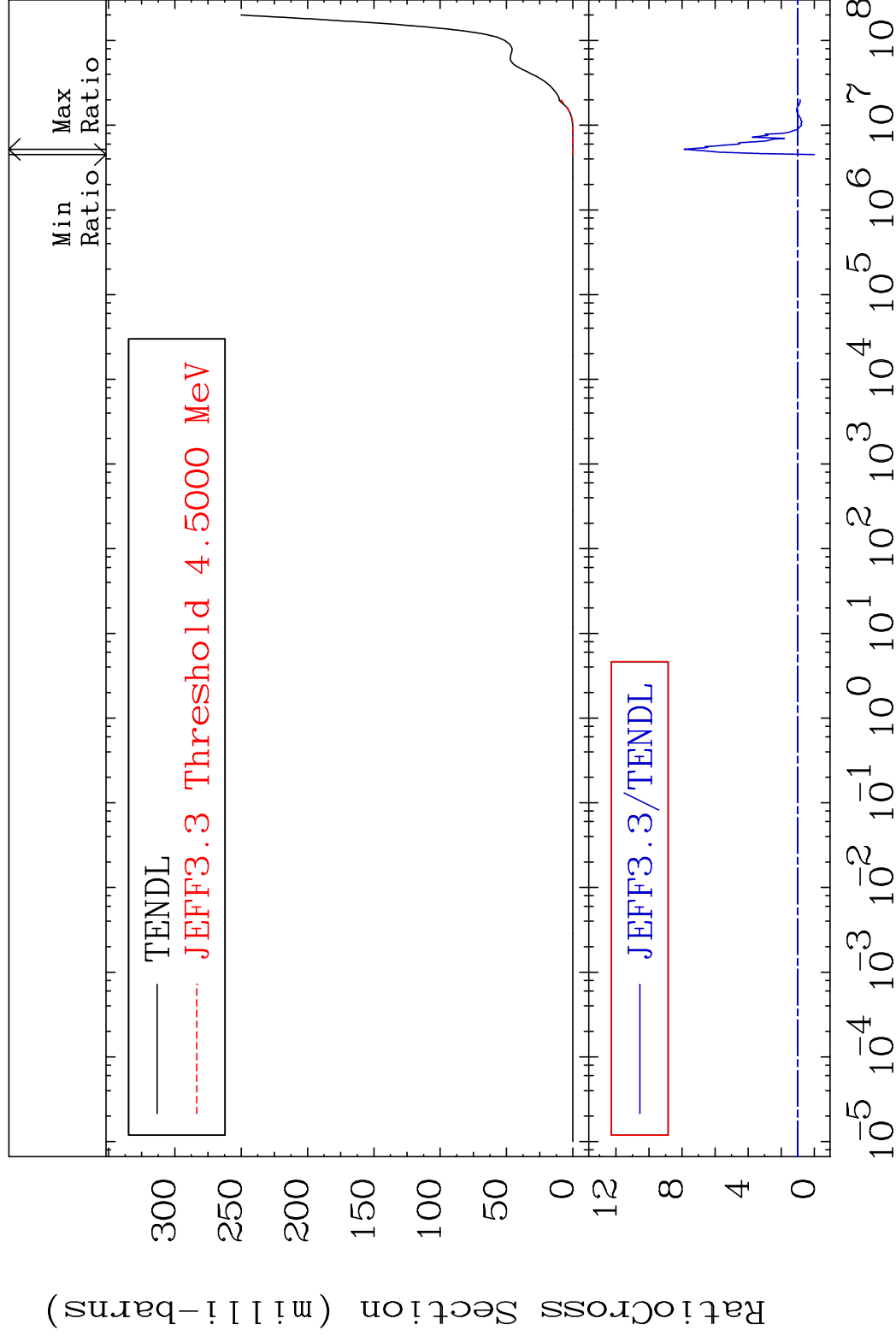


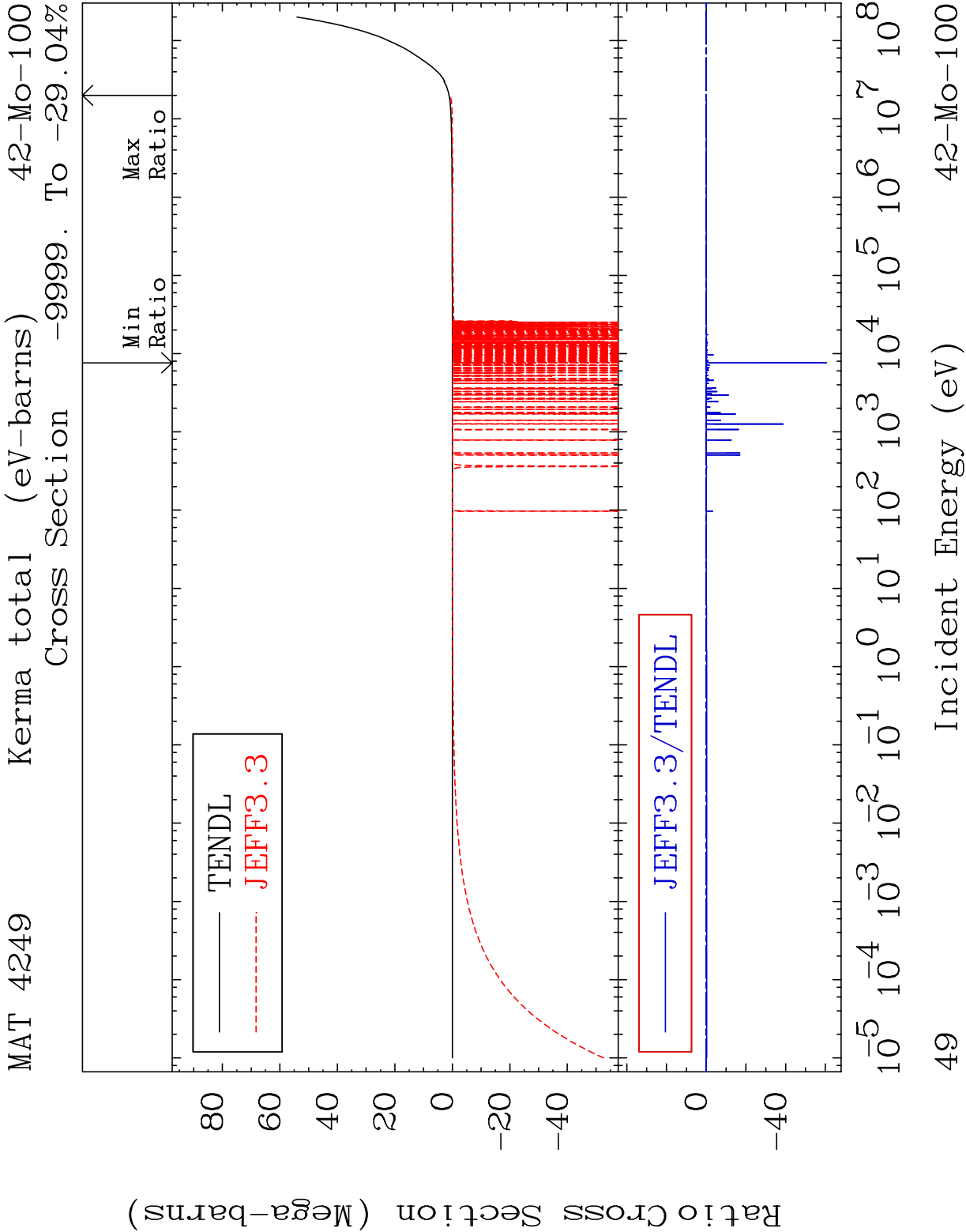
MAT 4249

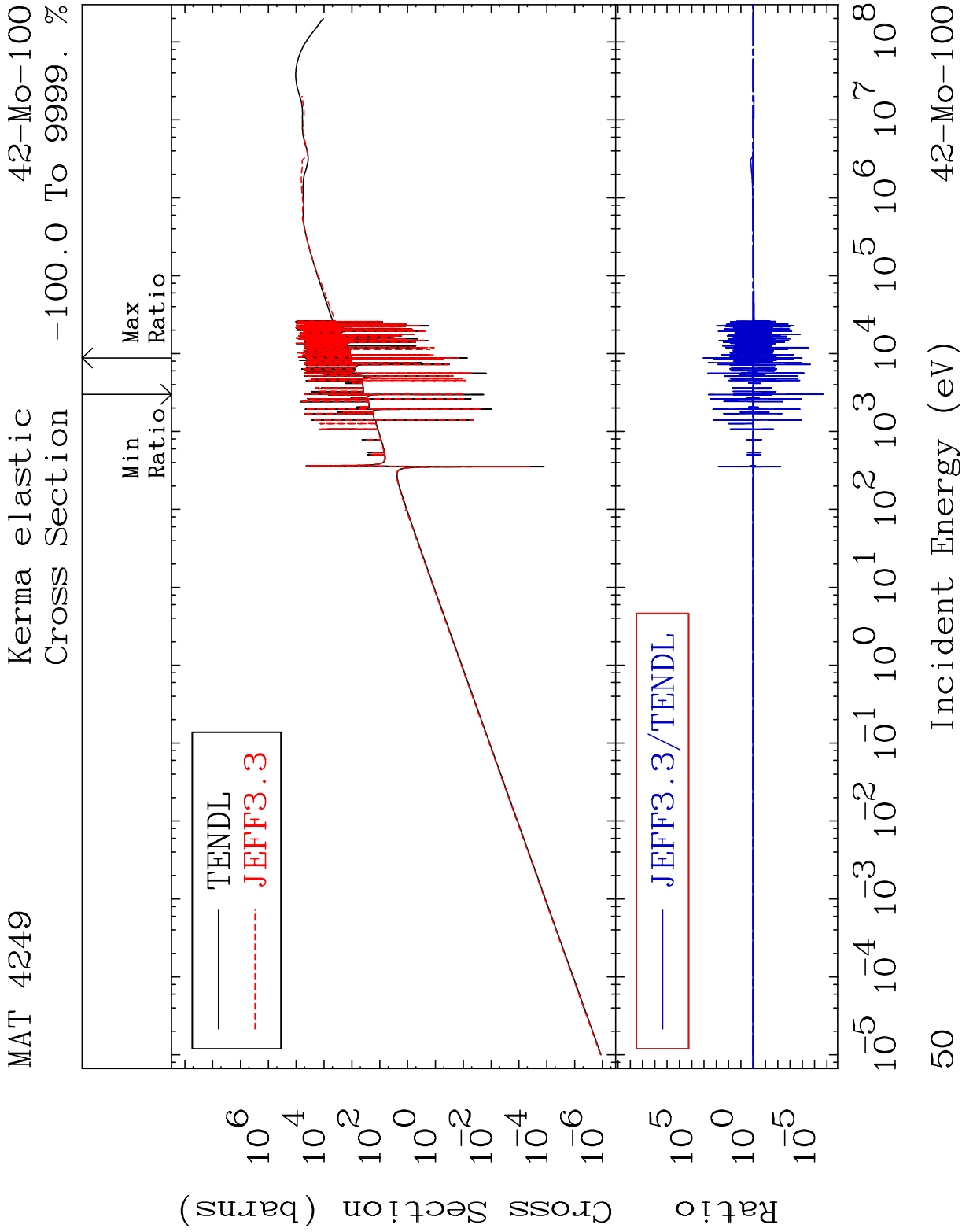
He-4 Production

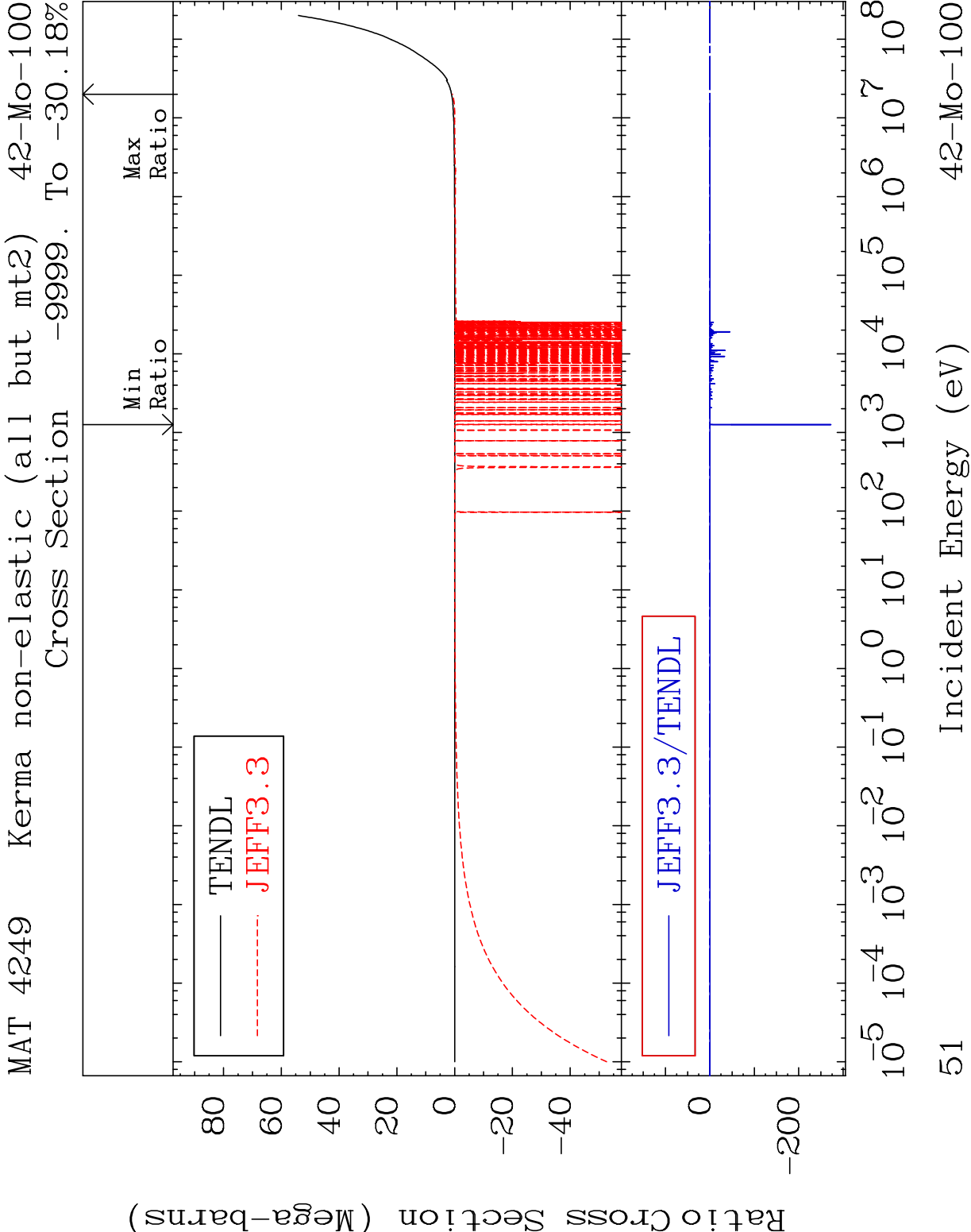
42-Mo-100

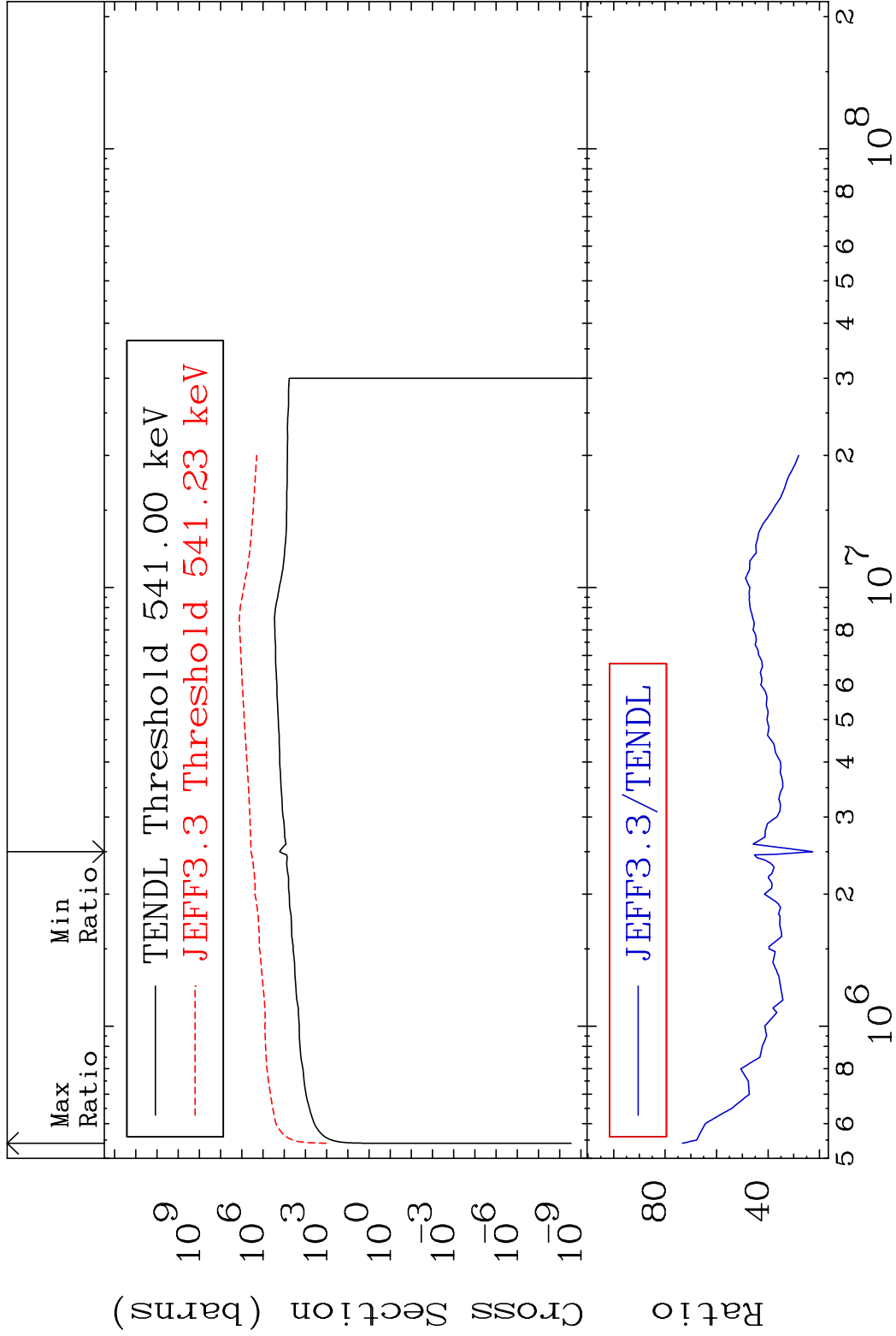
Cross Section -100.0 To 687.8 %



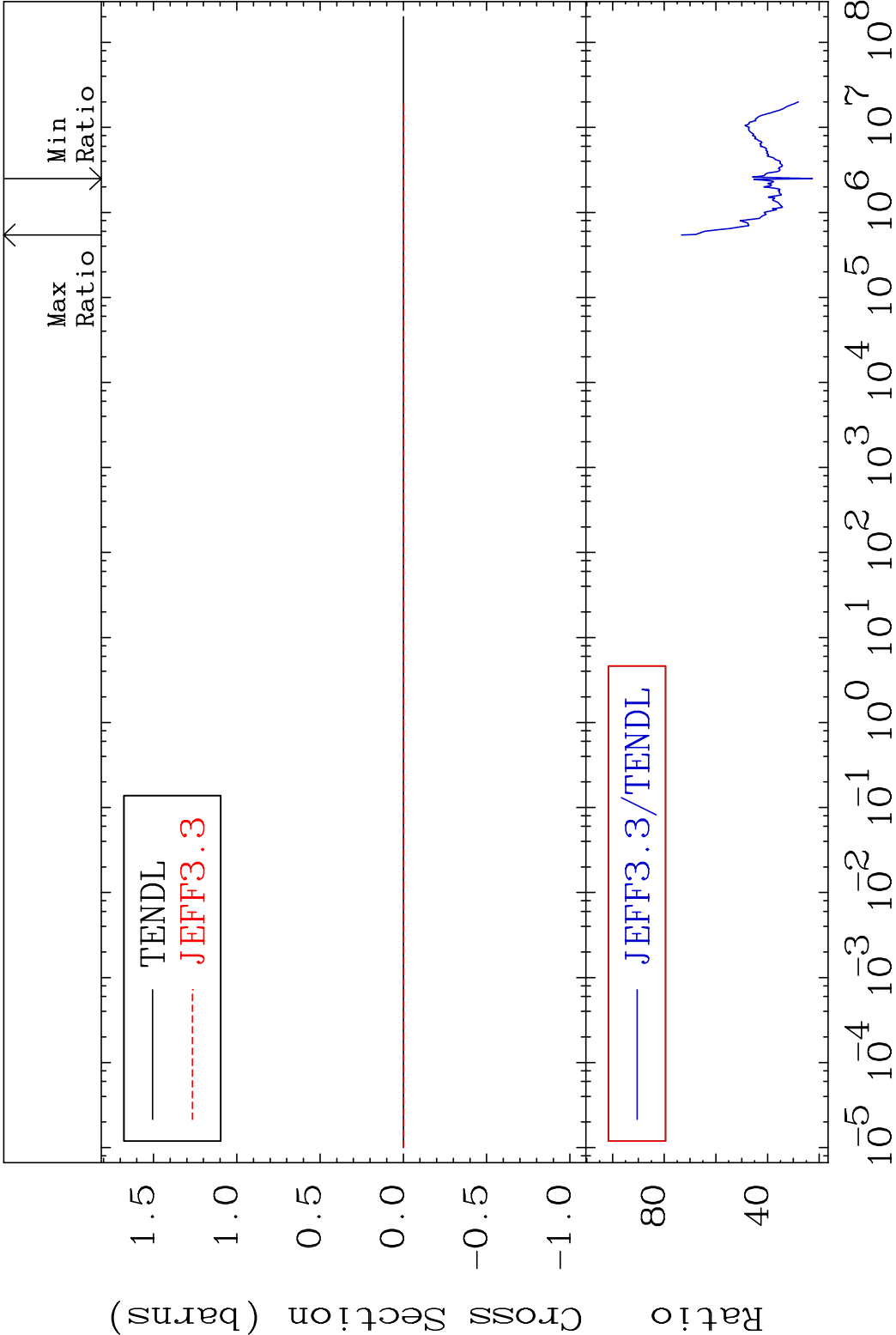


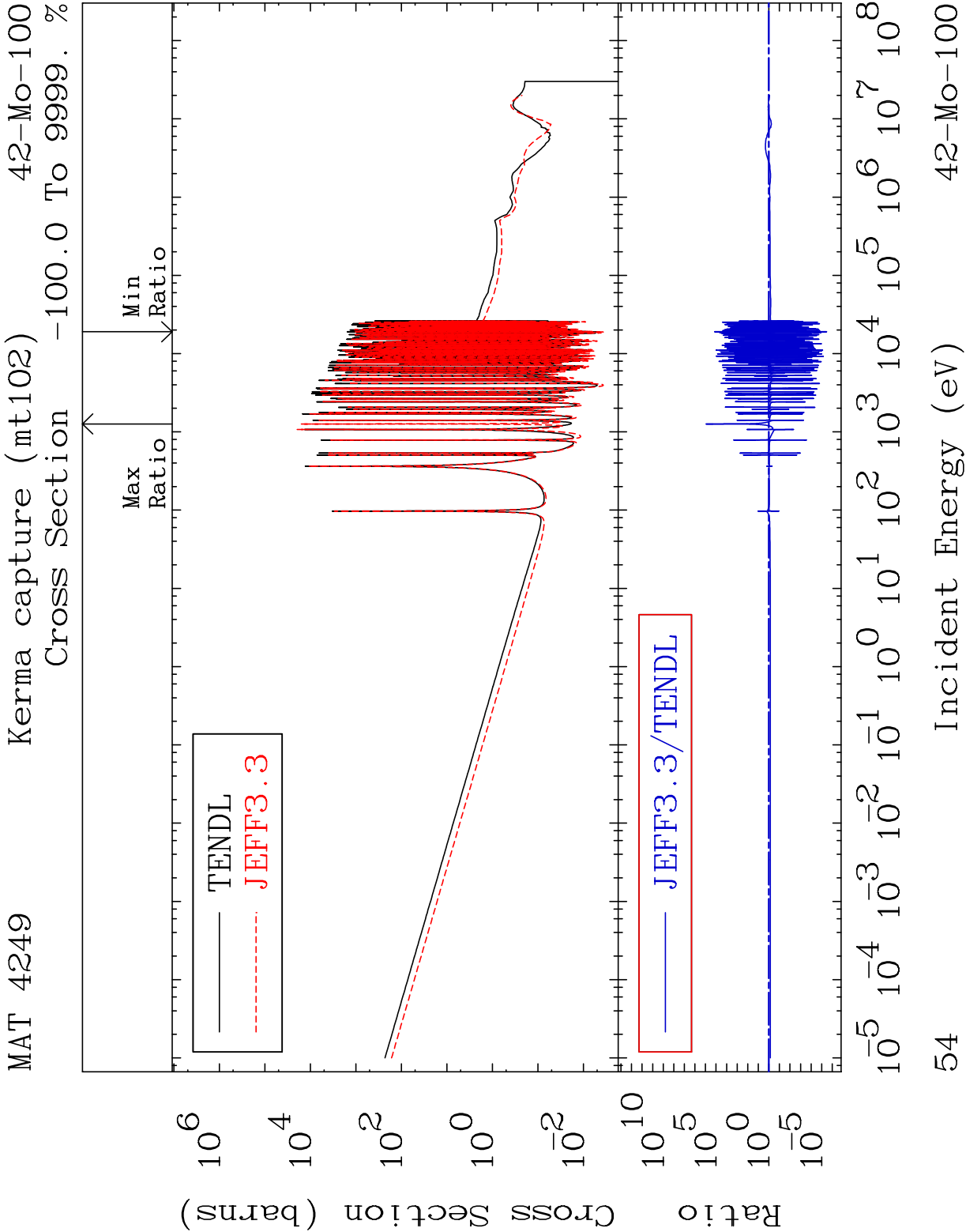






MAT 4249Kerma fission (mt18 or mt19-20-21-38)42-Mo-100
Cross Section 2170. To 7230. %



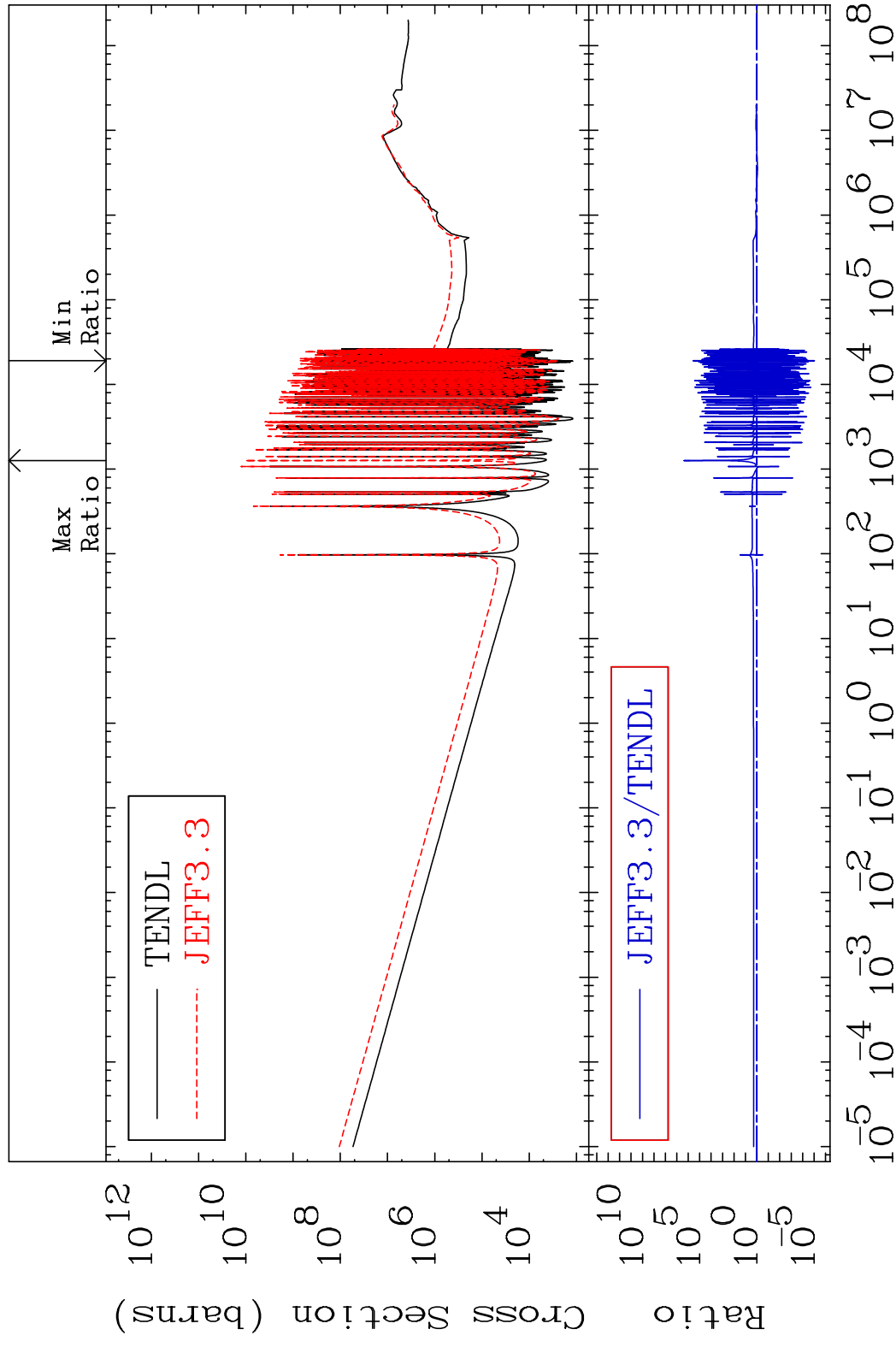


MAT 4249

Total photon (eV-barns)

42-Mo-100

Cross Section -100.0 To 9999. %

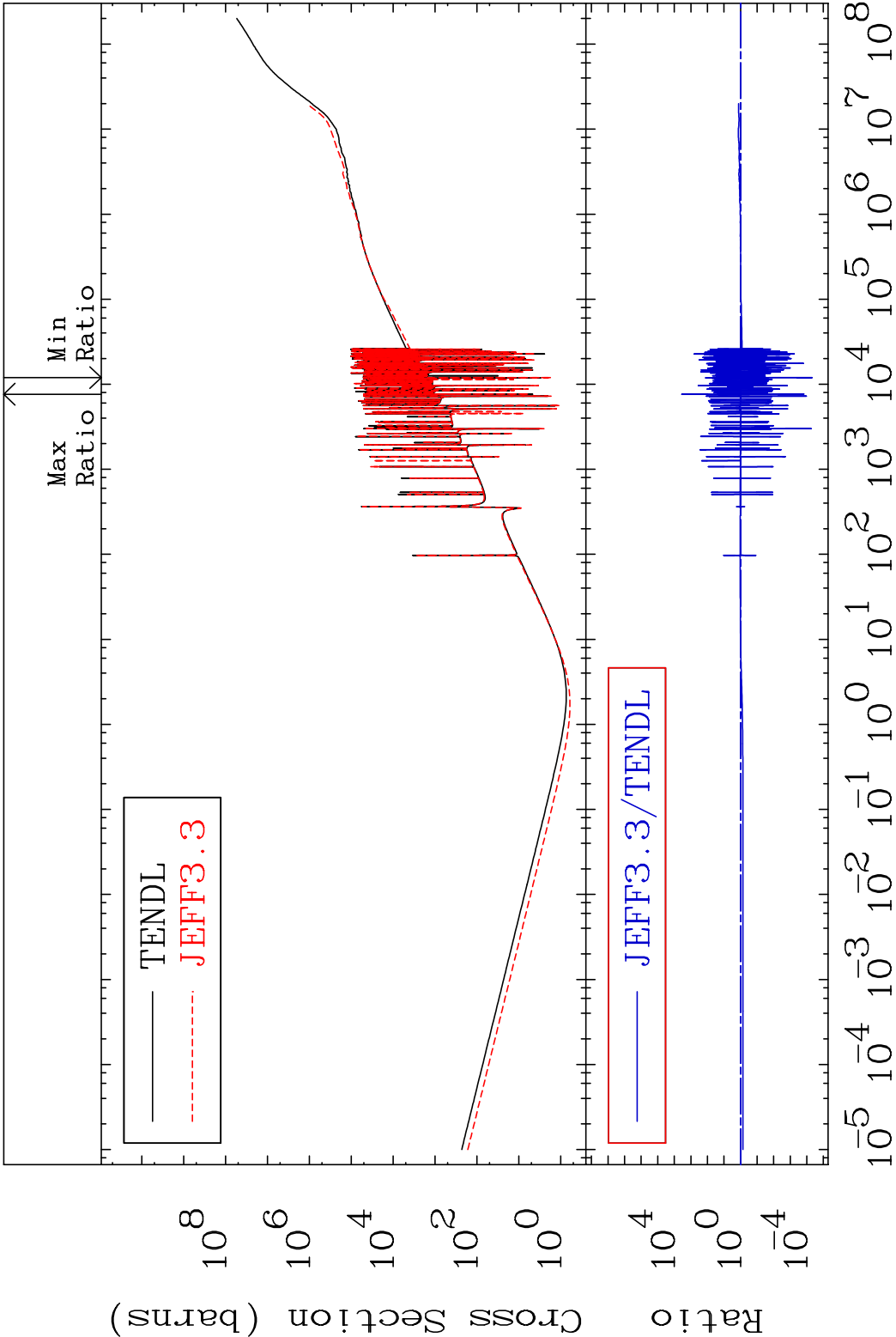


55

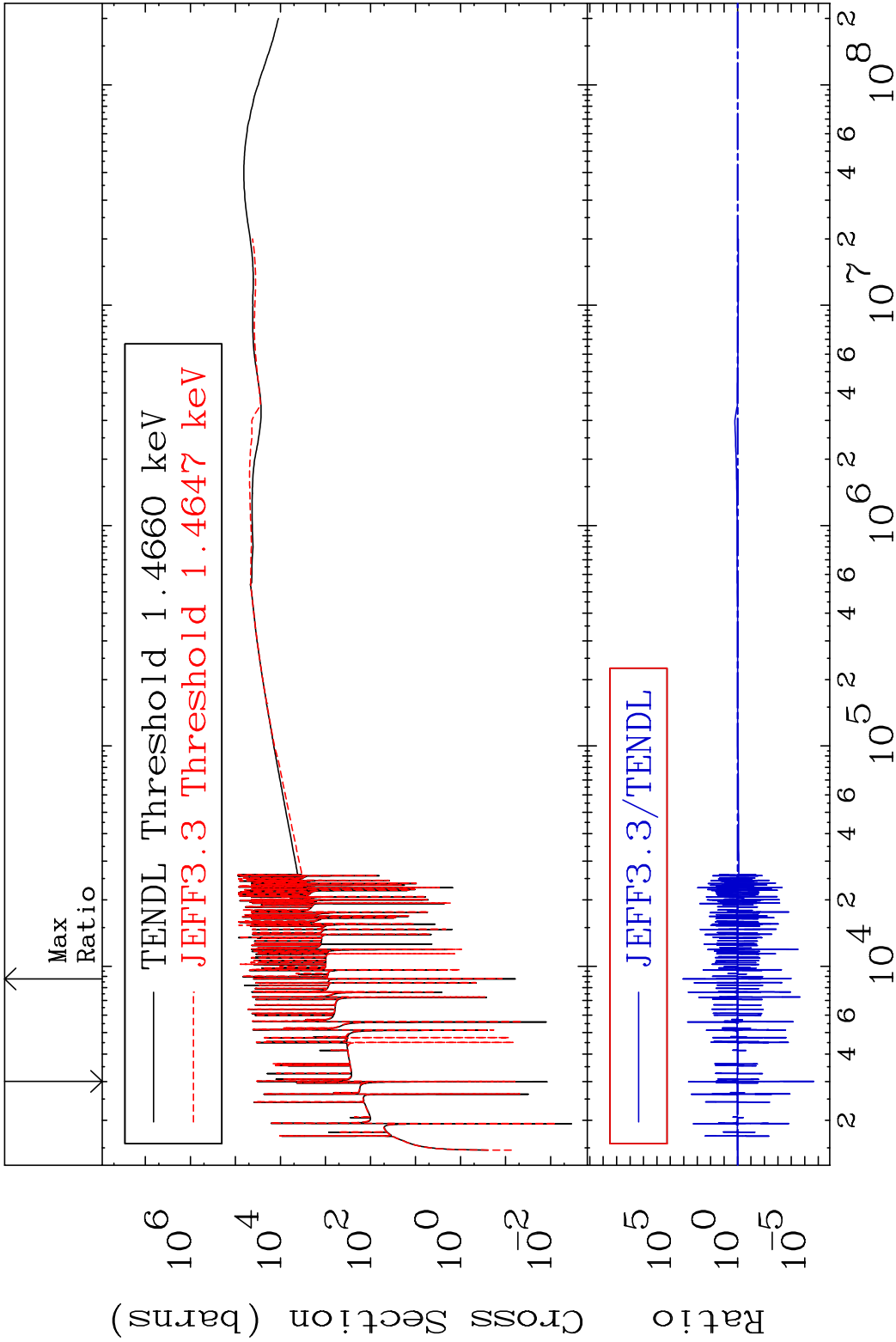
Incident Energy (eV)

42-Mo-100

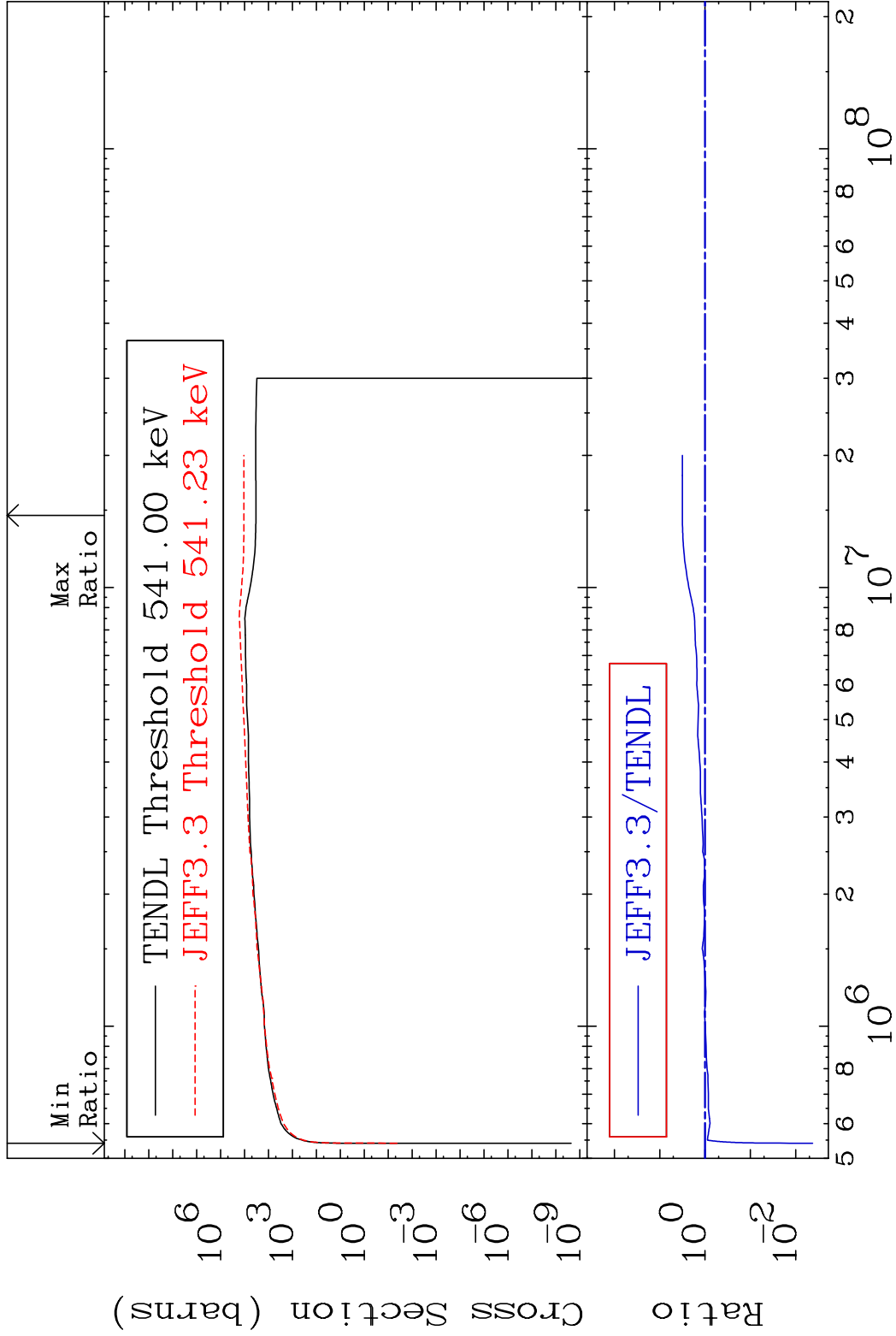
MAT 4249 Total kinematic kerma (high limit) 42-Mo-100
Cross Section -100.0 To 9999. %



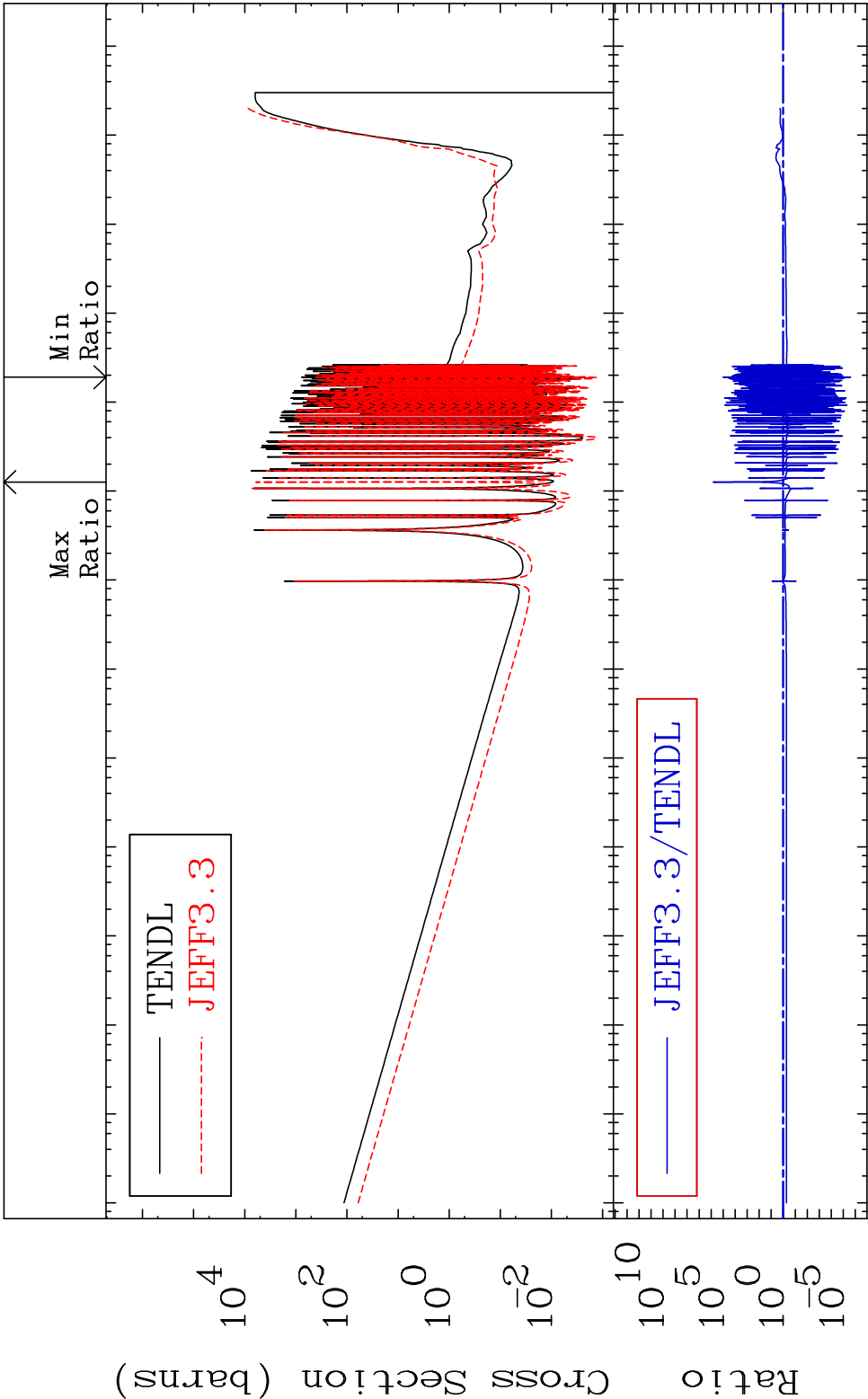
MAT 4249 Dpa elastic (mt2) 42-Mo-100
 Cross Section -100.0 To 9999. %



MAT 4249 Dpa inelastic (mt51-91) 42-Mo-100
Cross Section -99.57 To 216.9 %



MAT 4249 Dpa disappearance (mt102 -120) 42-Mo-100
Cross Section -100.0 To 9999. %



60 Incident Energy (eV) 42-Mo-100