

Program Complot
(Version 2021-1)

by

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(Present Contact Information)

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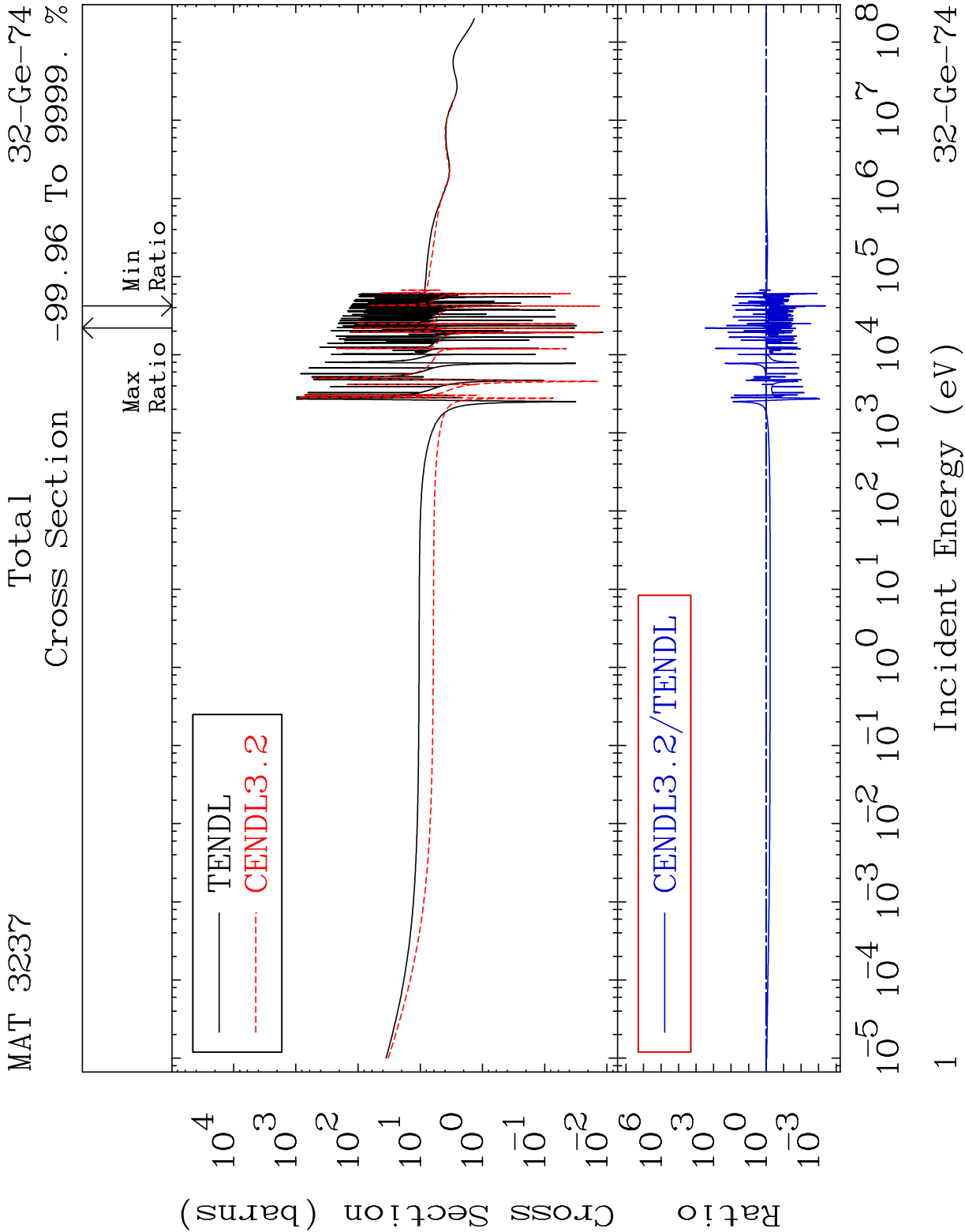
U.S.A.

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E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

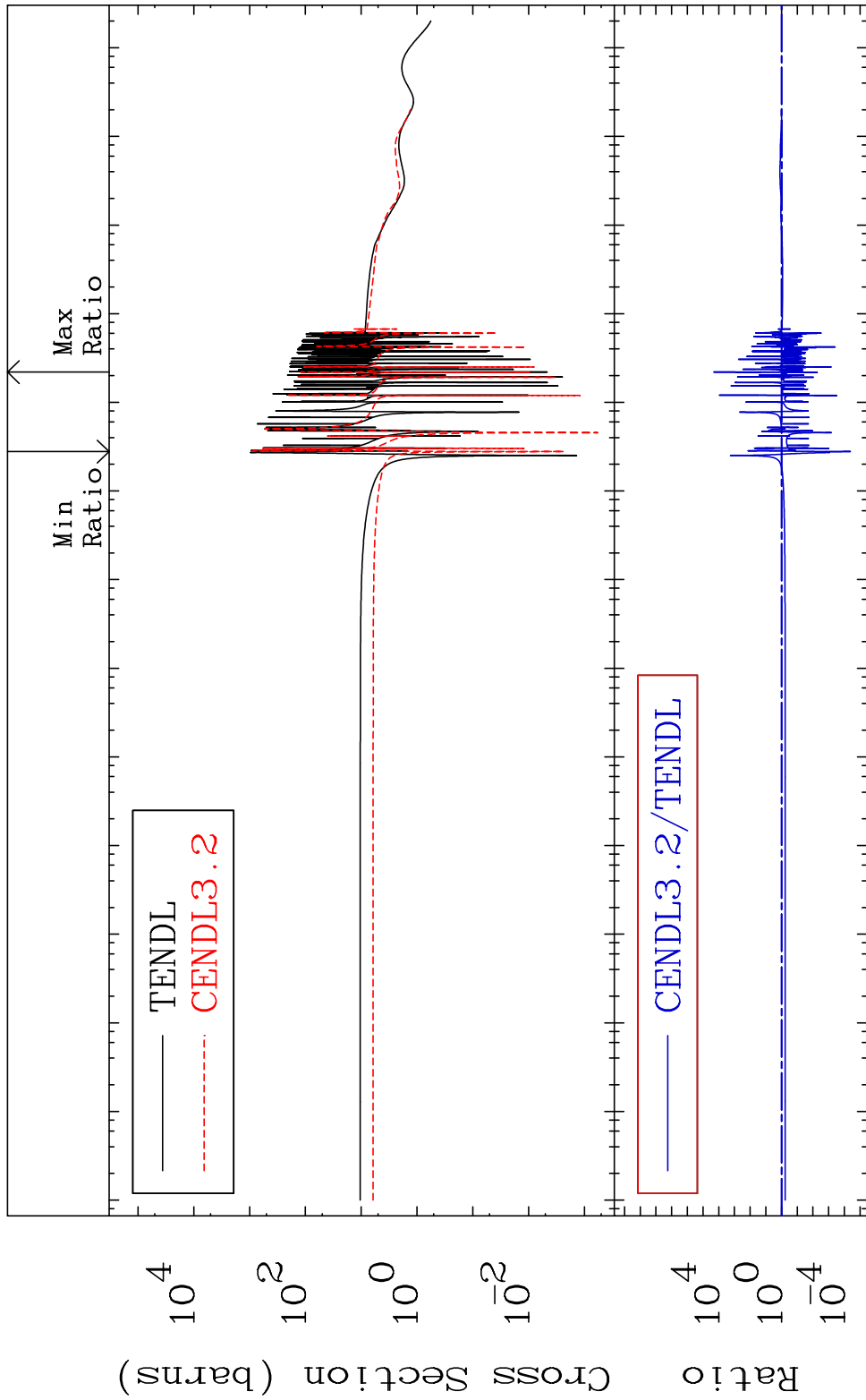


MAT 3237

Elastic

32-Ge-74

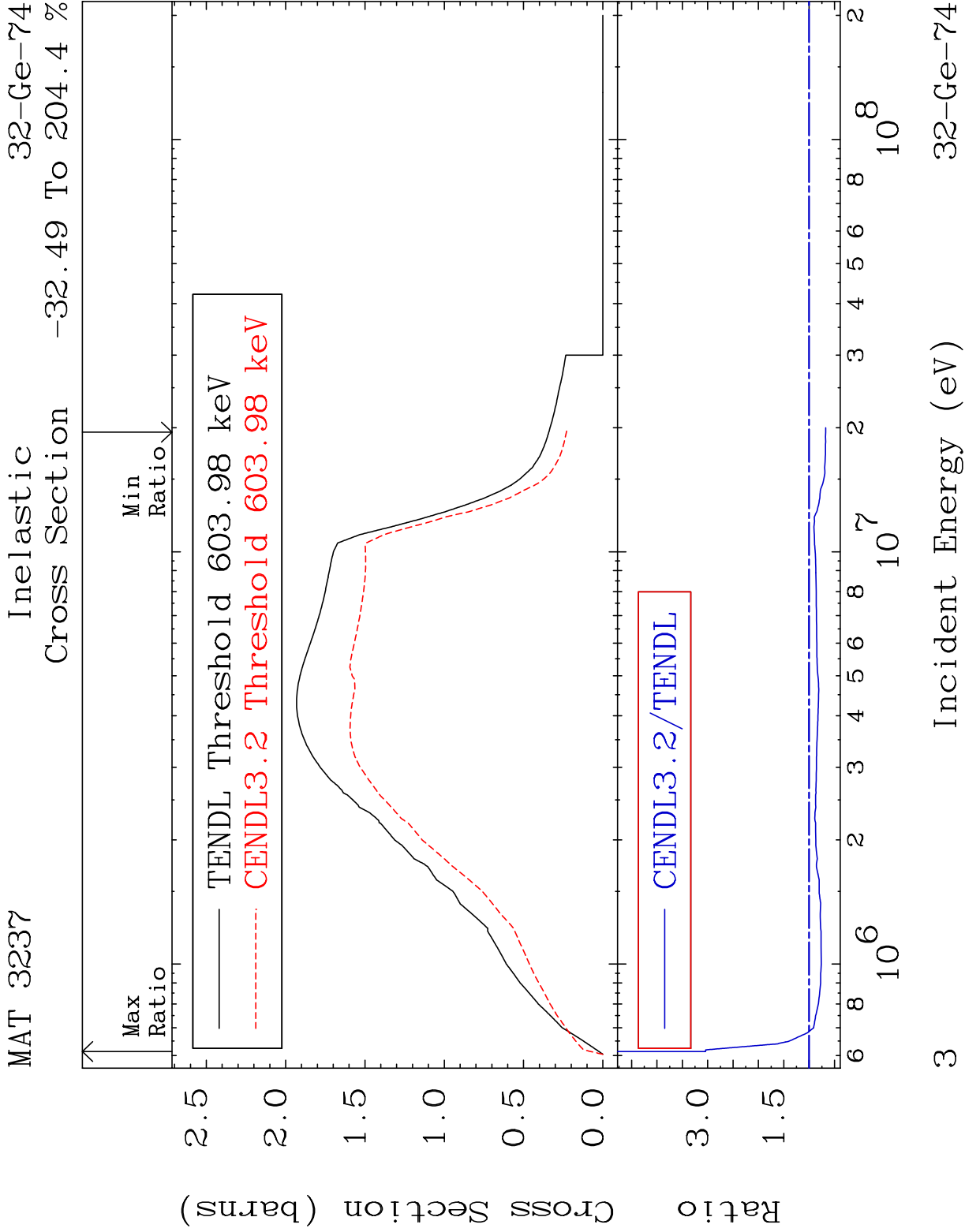
Cross Section -100.0 To 9999. %



2

Incident Energy (eV)

32-Ge-74

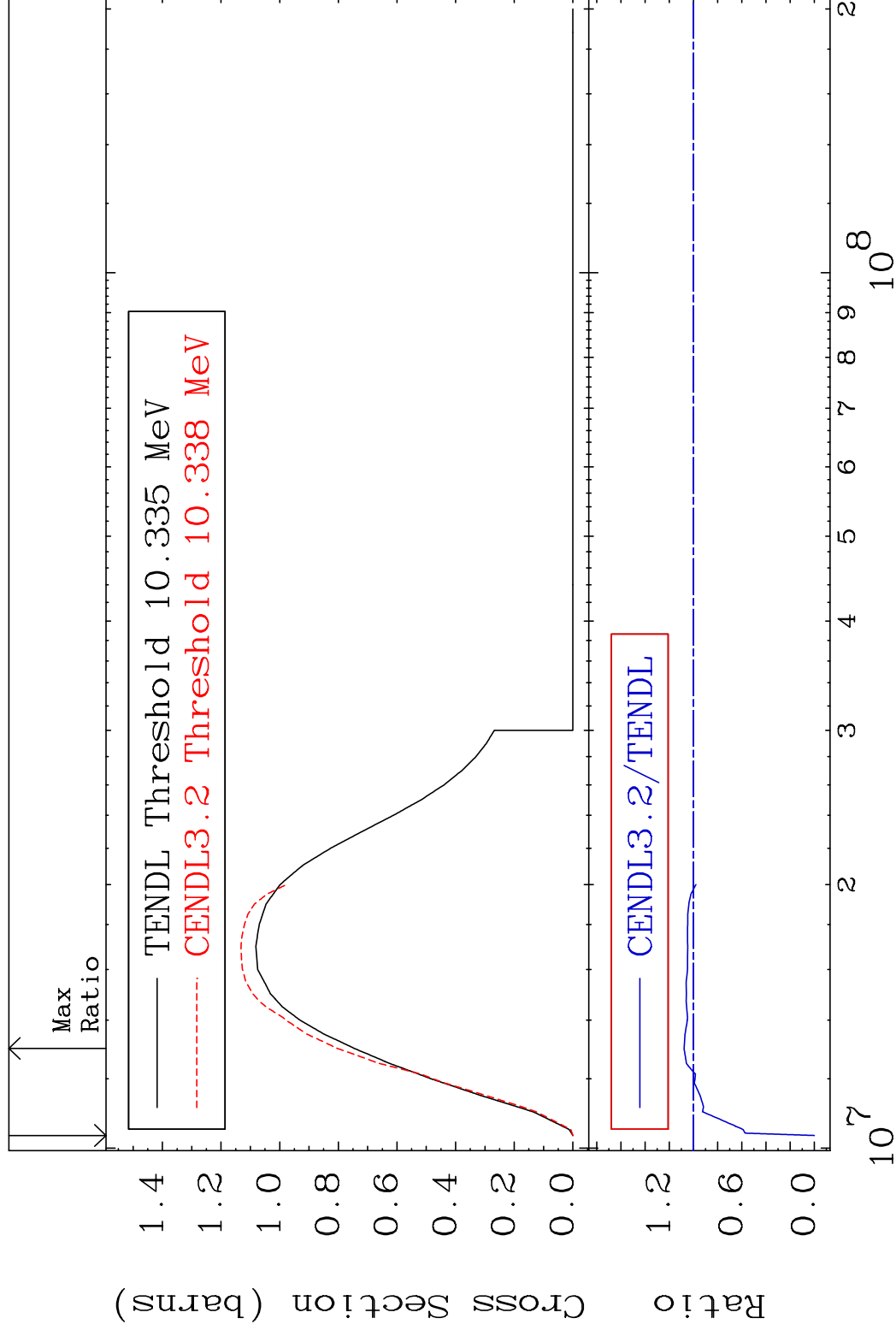


MAT 3237

$$(n, 2n)$$

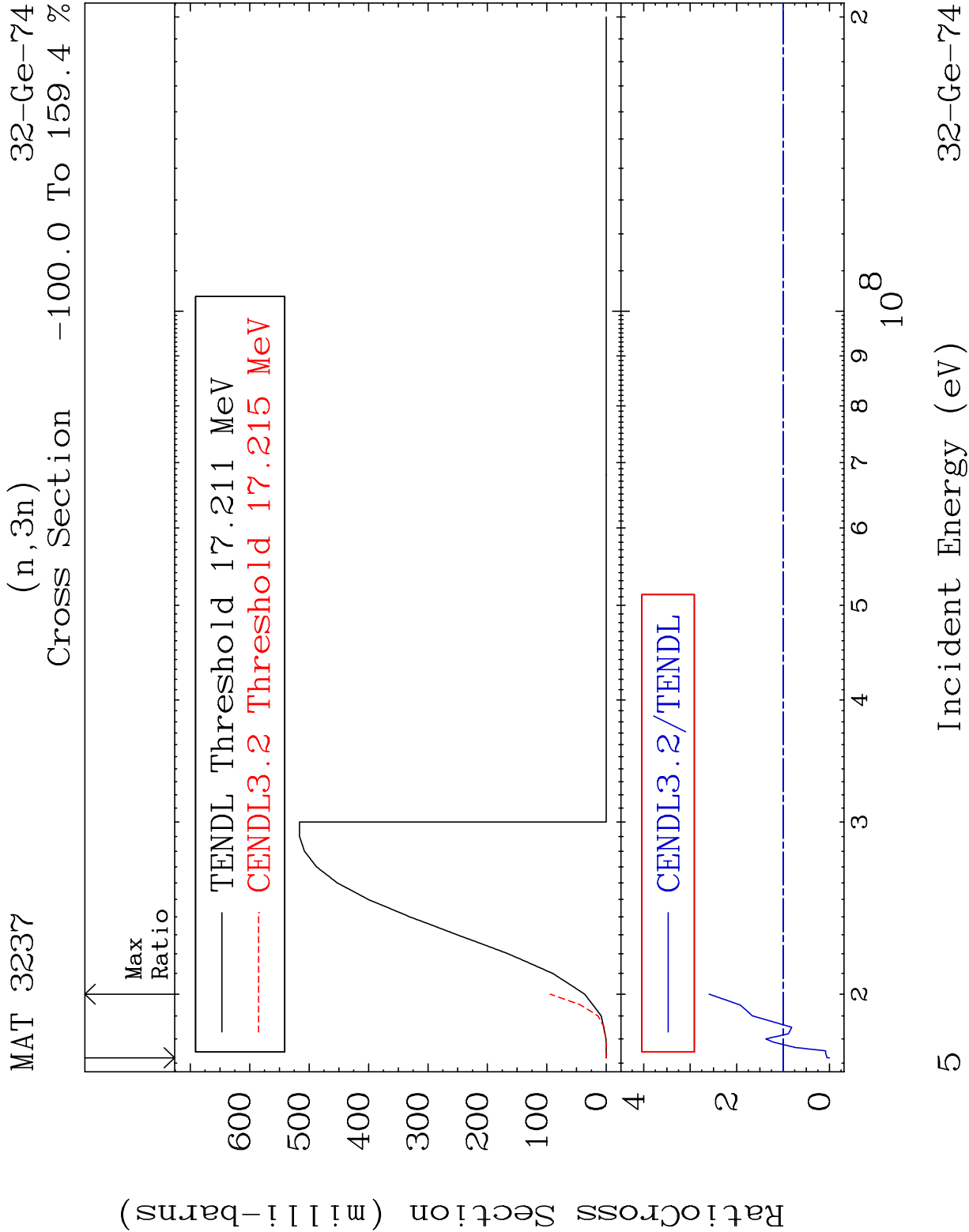
32-Ge-74

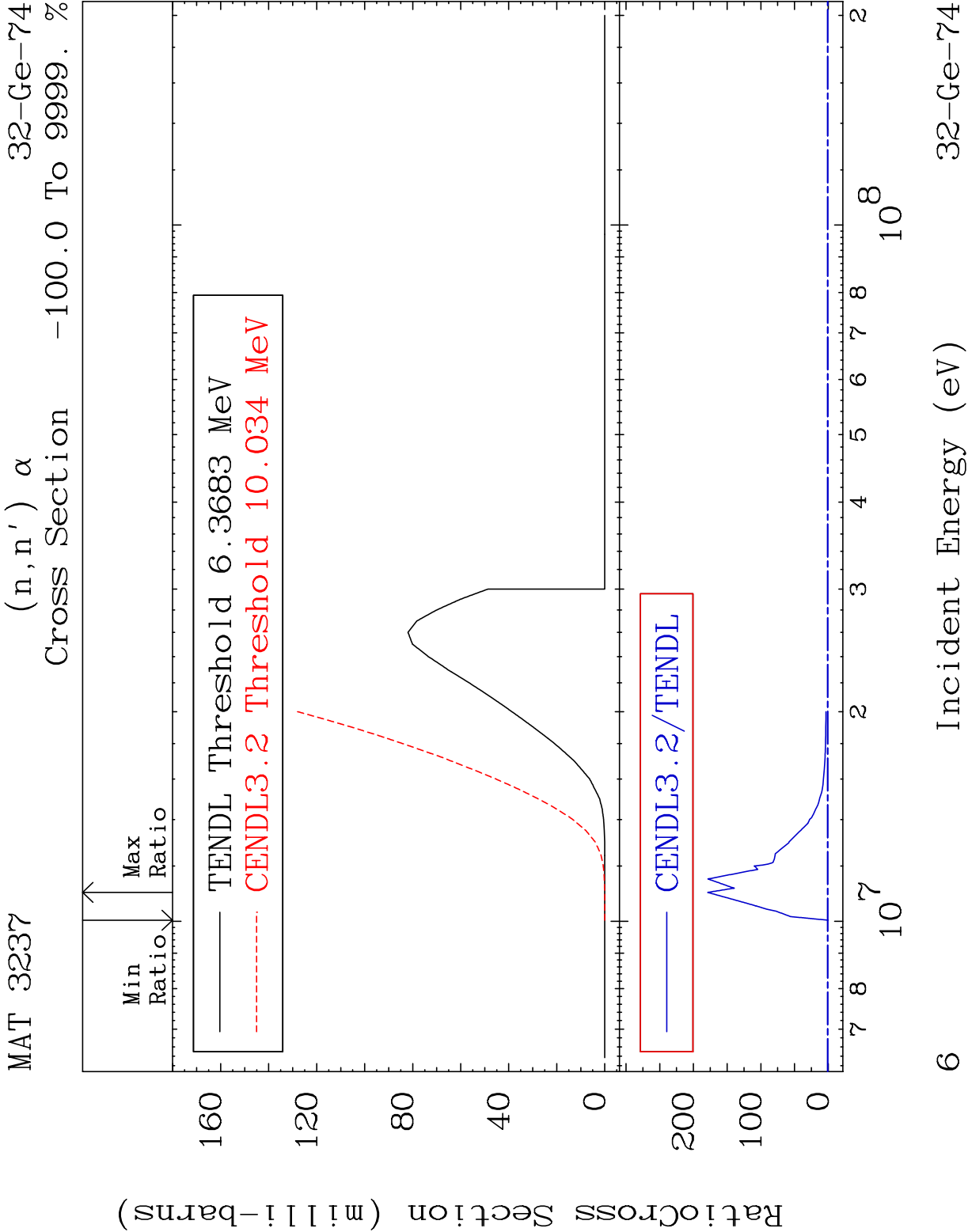
Cross Section -100.0 To 7.709 %

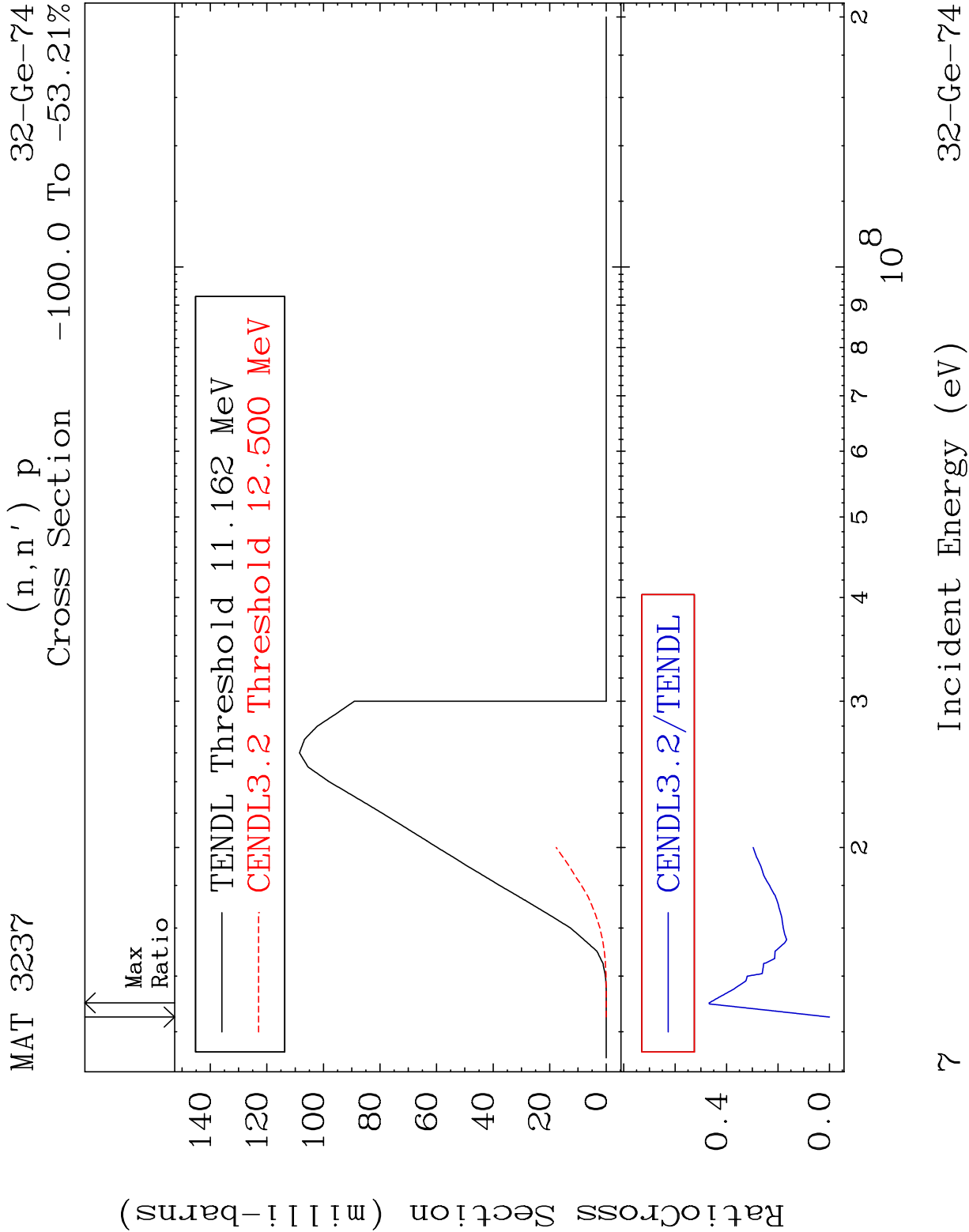


Incident Energy (eV)

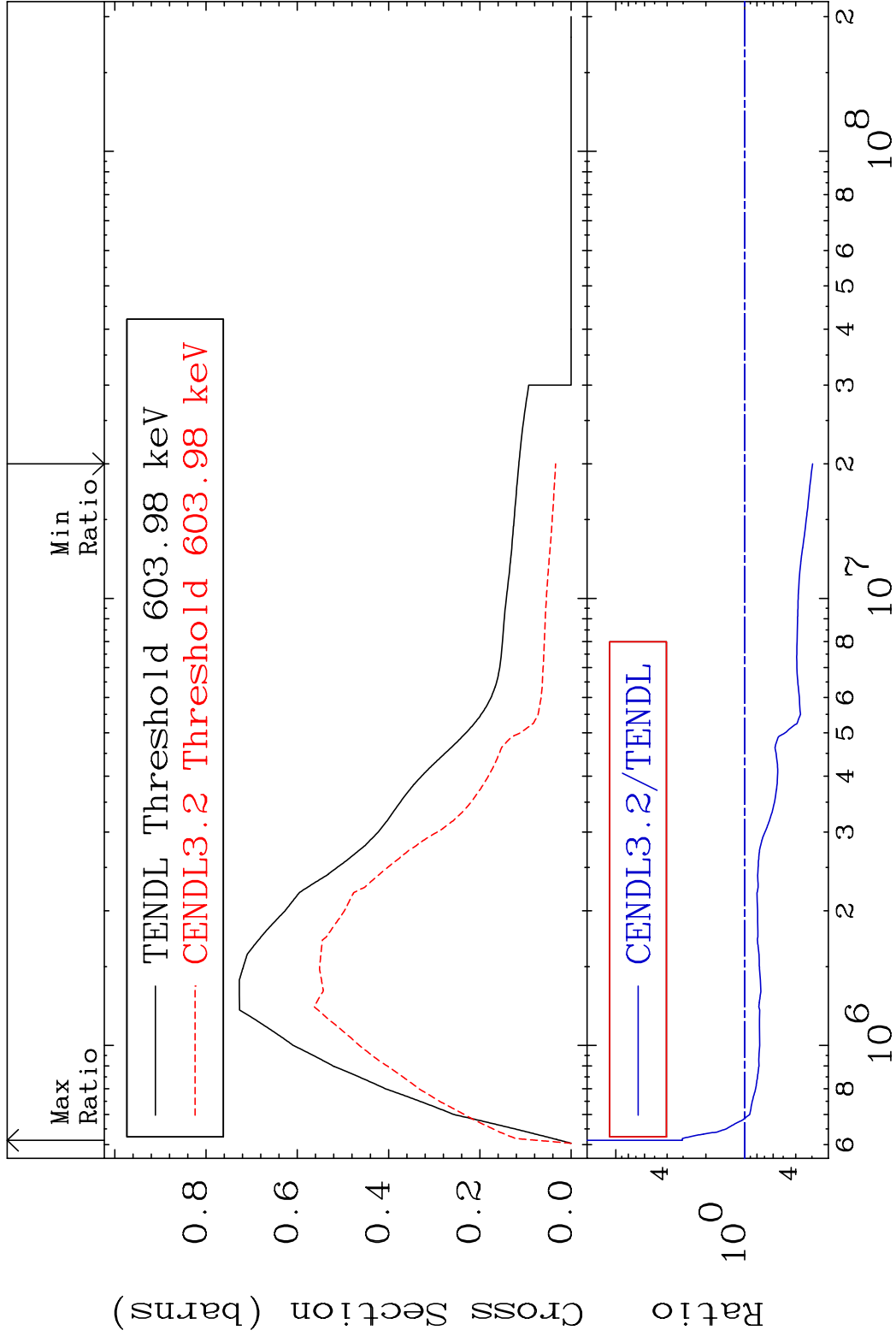
32-Ge-74



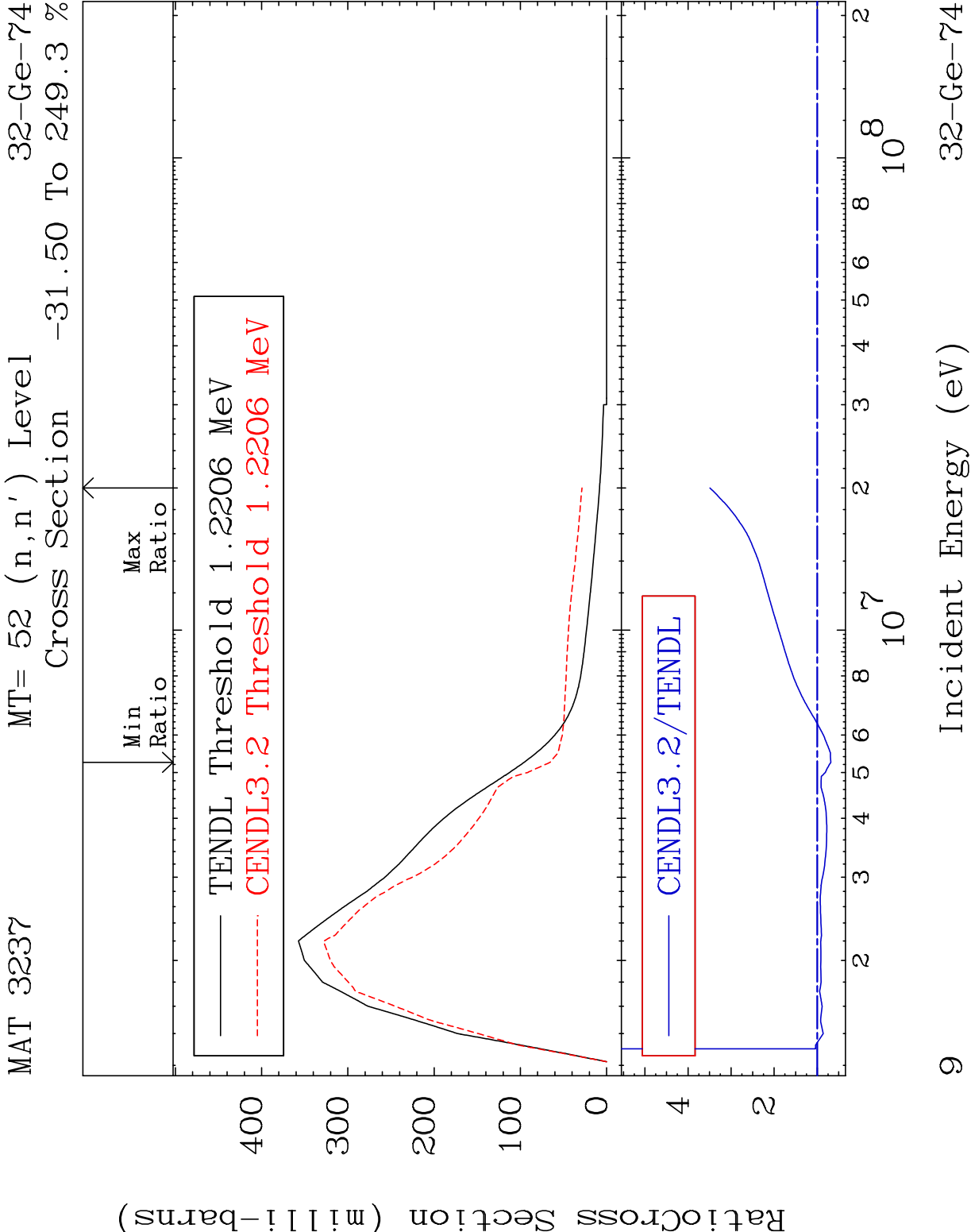




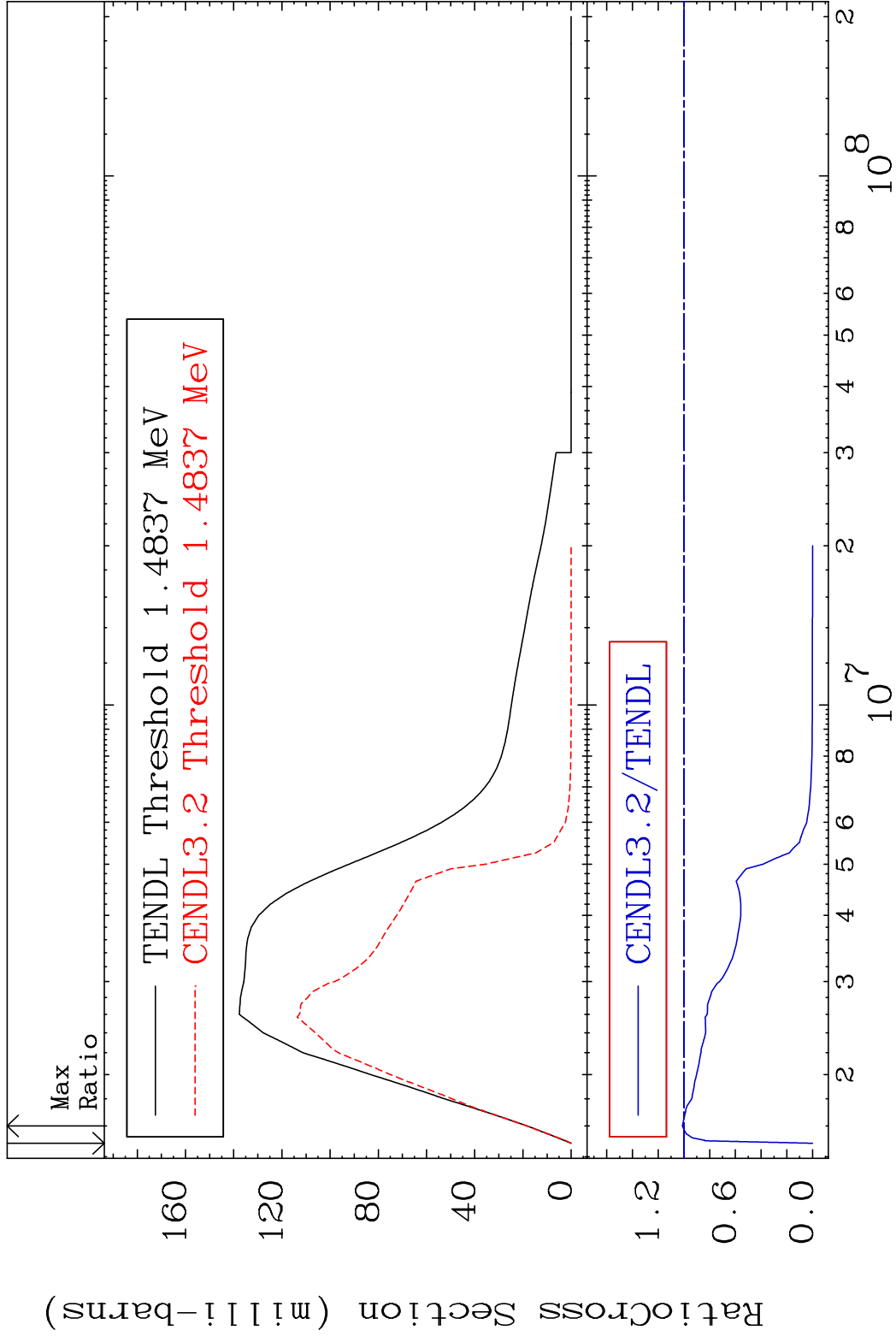
MAT 3237 MT= 51 (n,n') Level 32-Ge-74
Cross Section -70.38 To 204.4 %



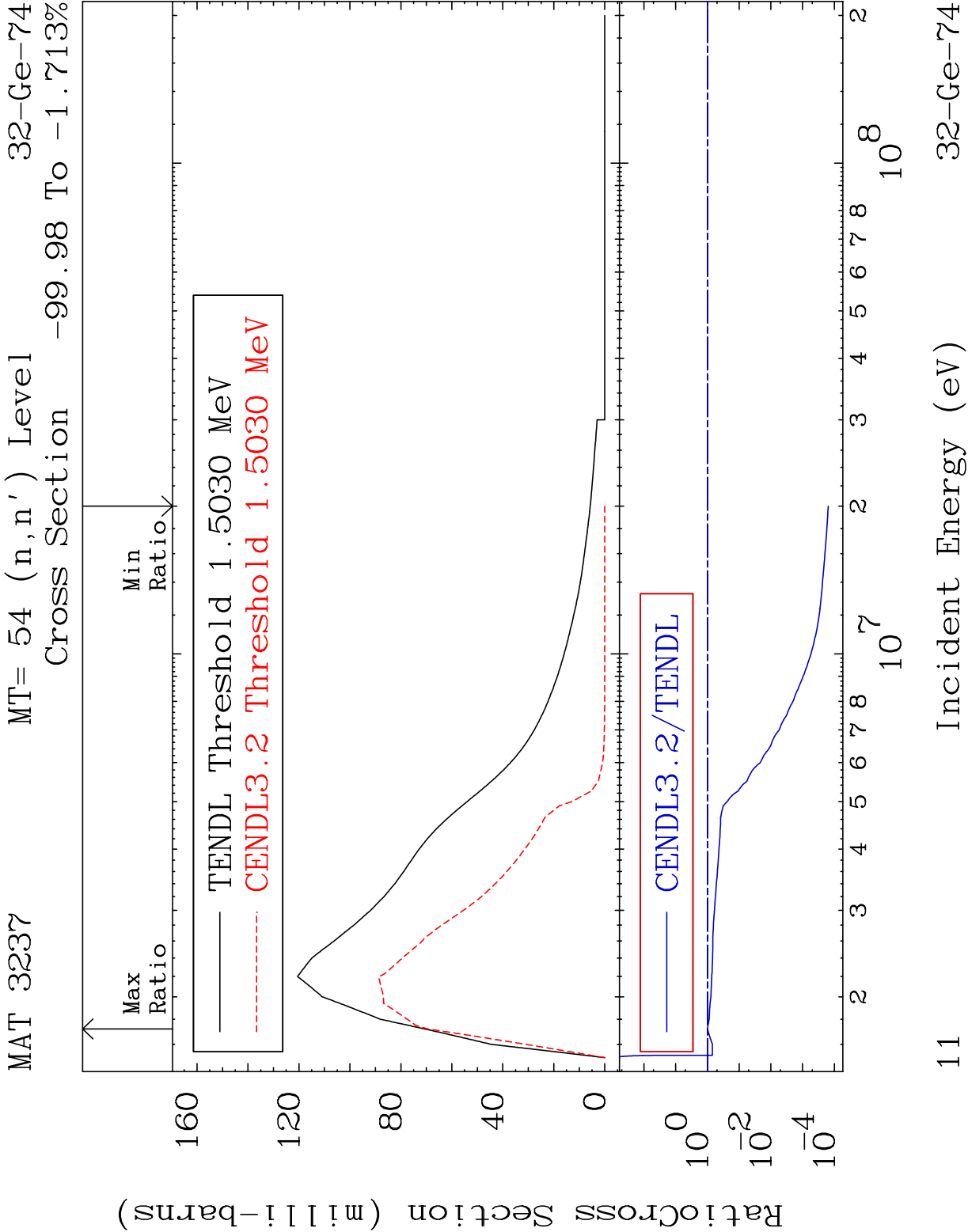
8 Incident Energy (eV) 32-Ge-74



MAT 3237 MT= 53 (n,n') Level 32-Ge-74
Cross Section -100.0 To 1.212 %



10 Incident Energy (eV) 32-Ge-74



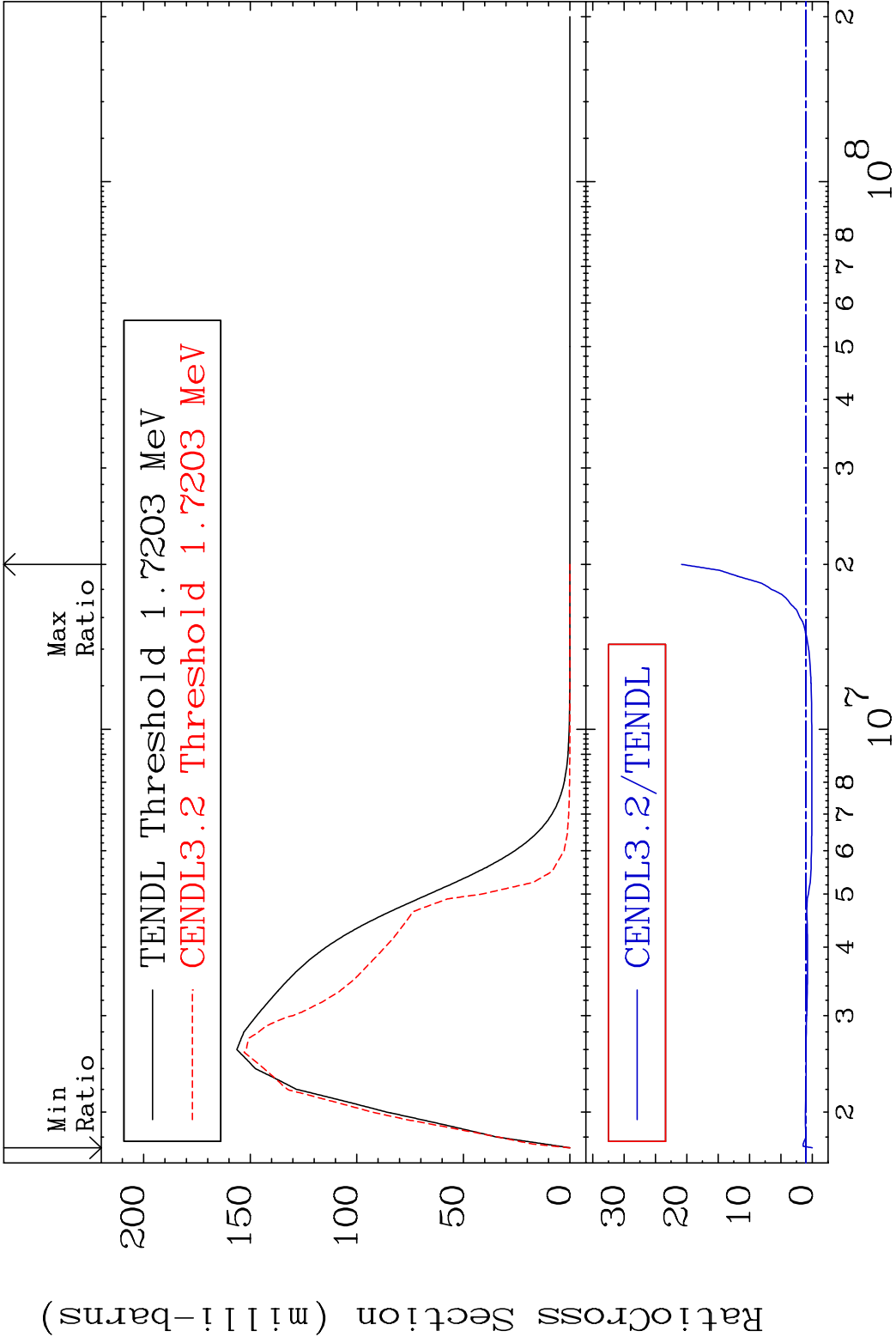
MAT 3237

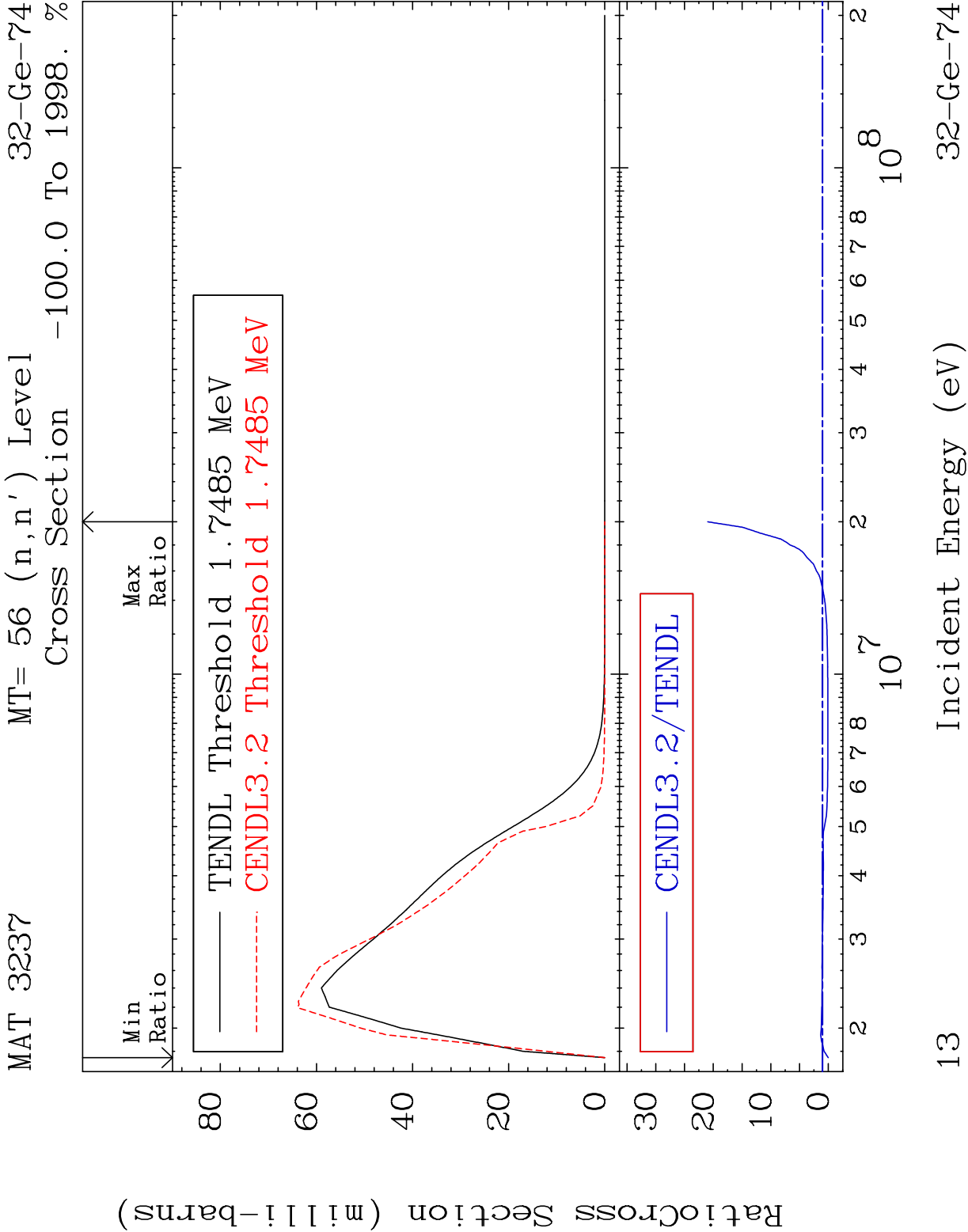
MT= 55 (n,n') Level

32-Ge-74

Cross Section

-100.0 To 1984. %



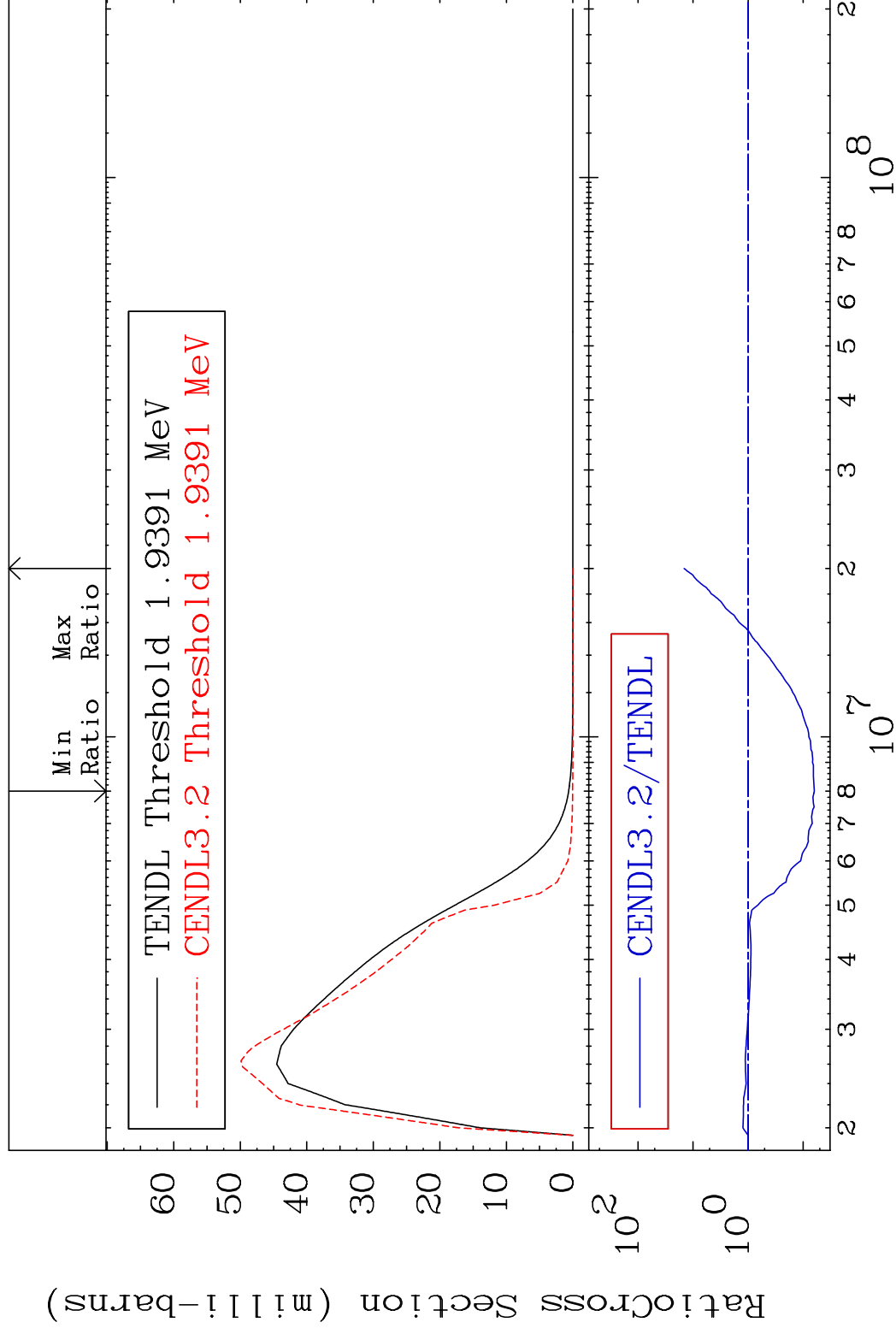


MAT 3237

MT= 57 (n, n') Level

32-Ge-74

Cross Section -93.73 To $1357. \%$



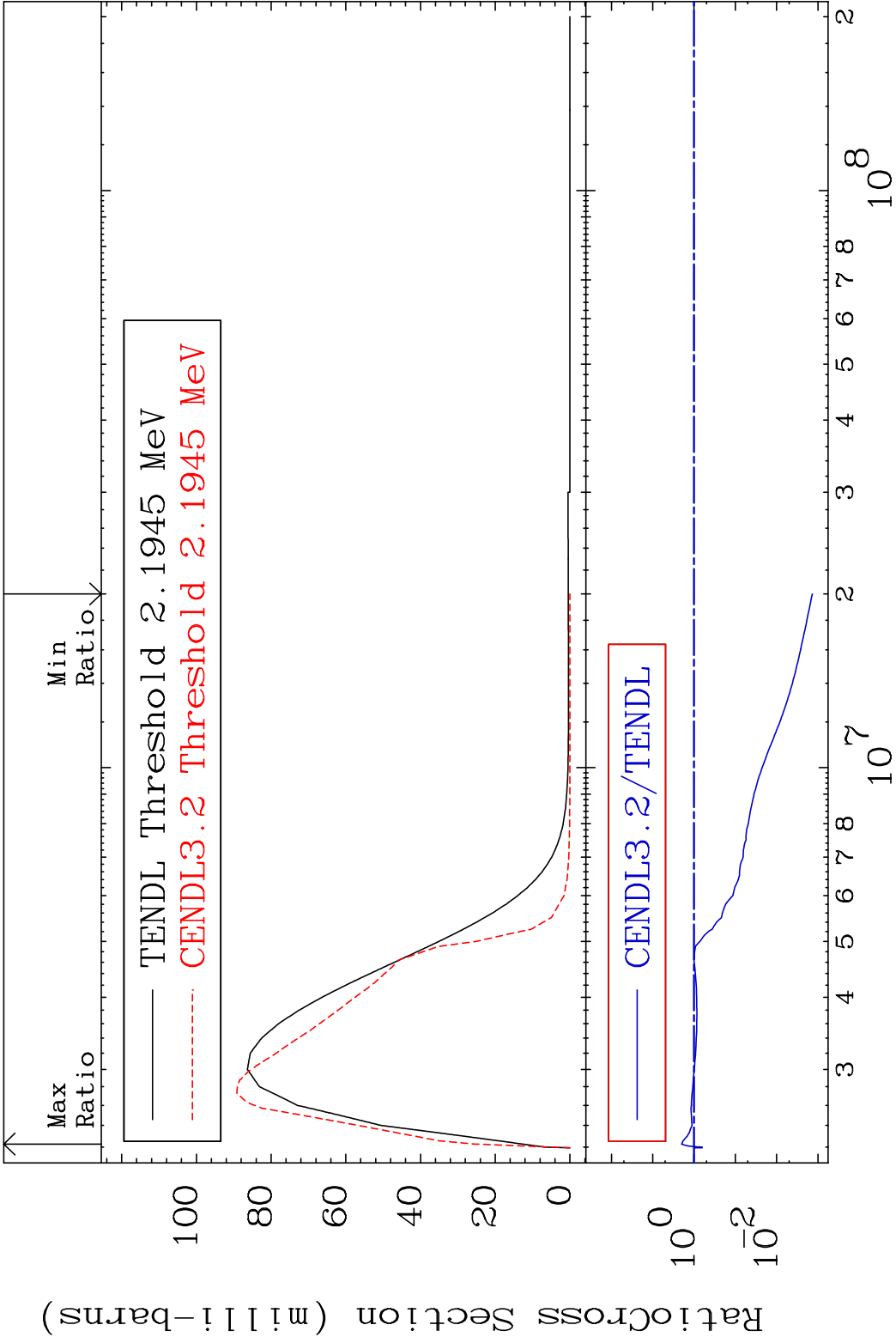
MAT 3237

MT= 58 (n,n') Level

32-Ge-74

Cross Section

-99.86 To 100.8 %

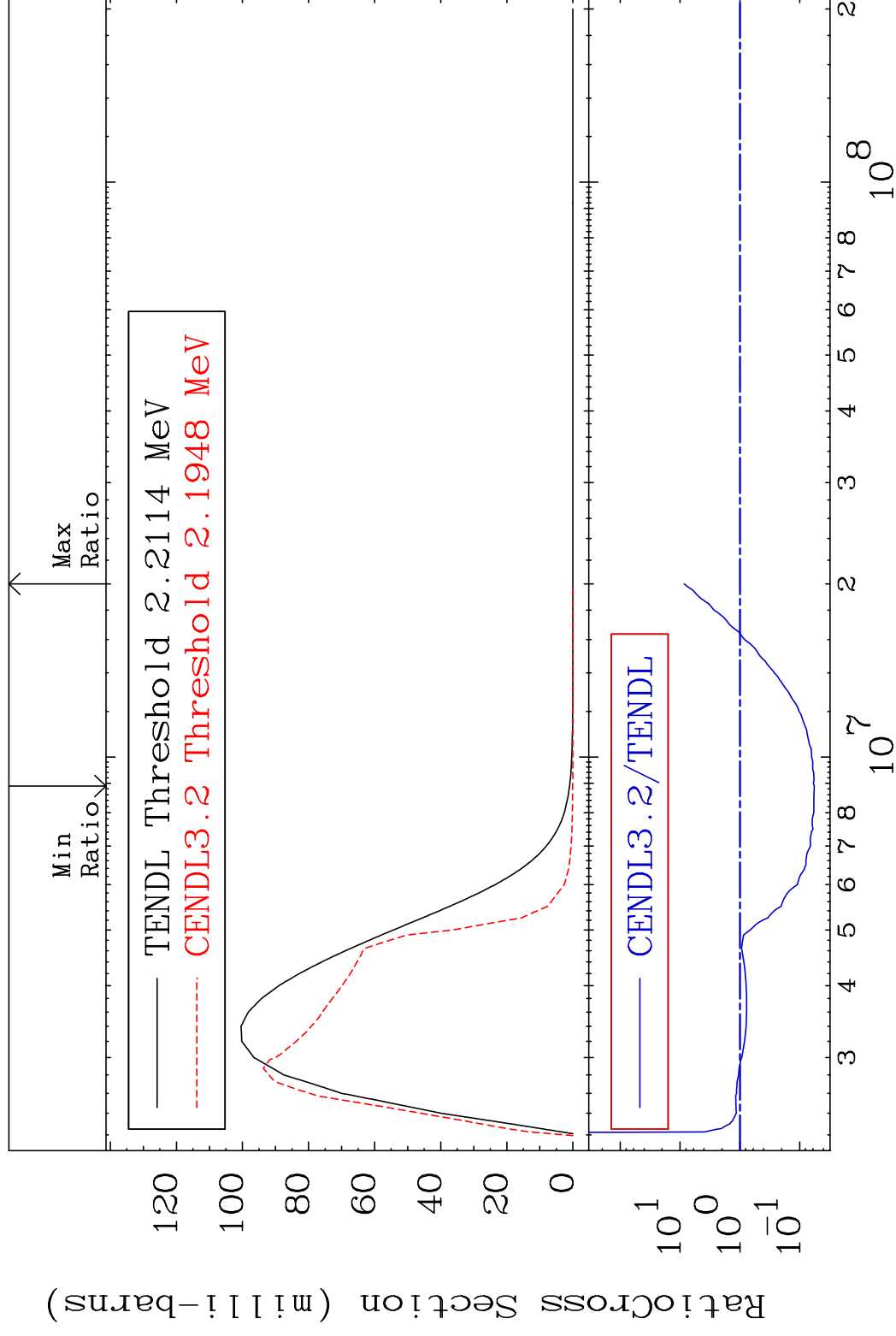


MAT 3237

MT= 59 (n, n') Level

32-Ge-74

Cross Section -94.29 To 758.3 %



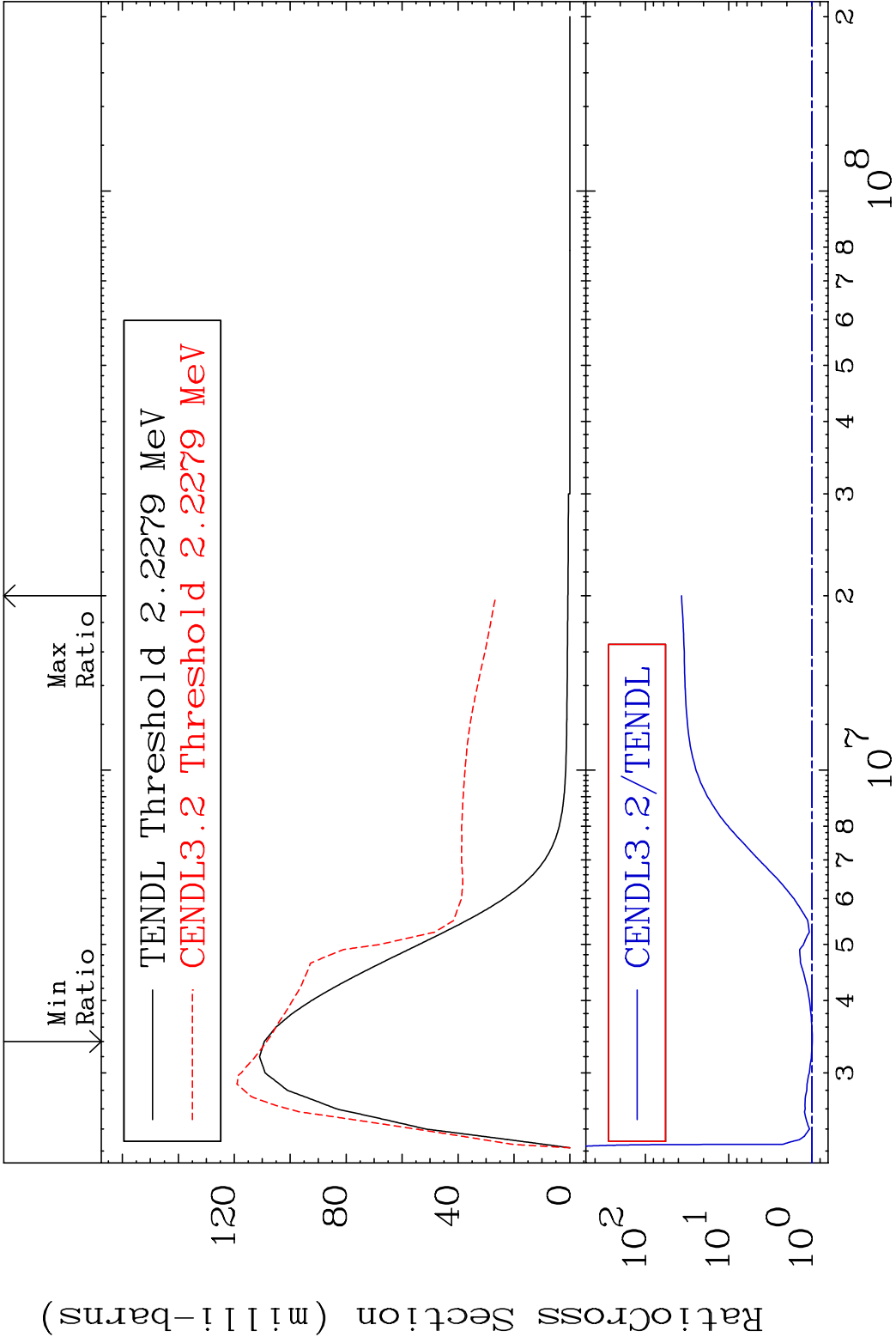
MAT 3237

MT= 60 (n,n') Level

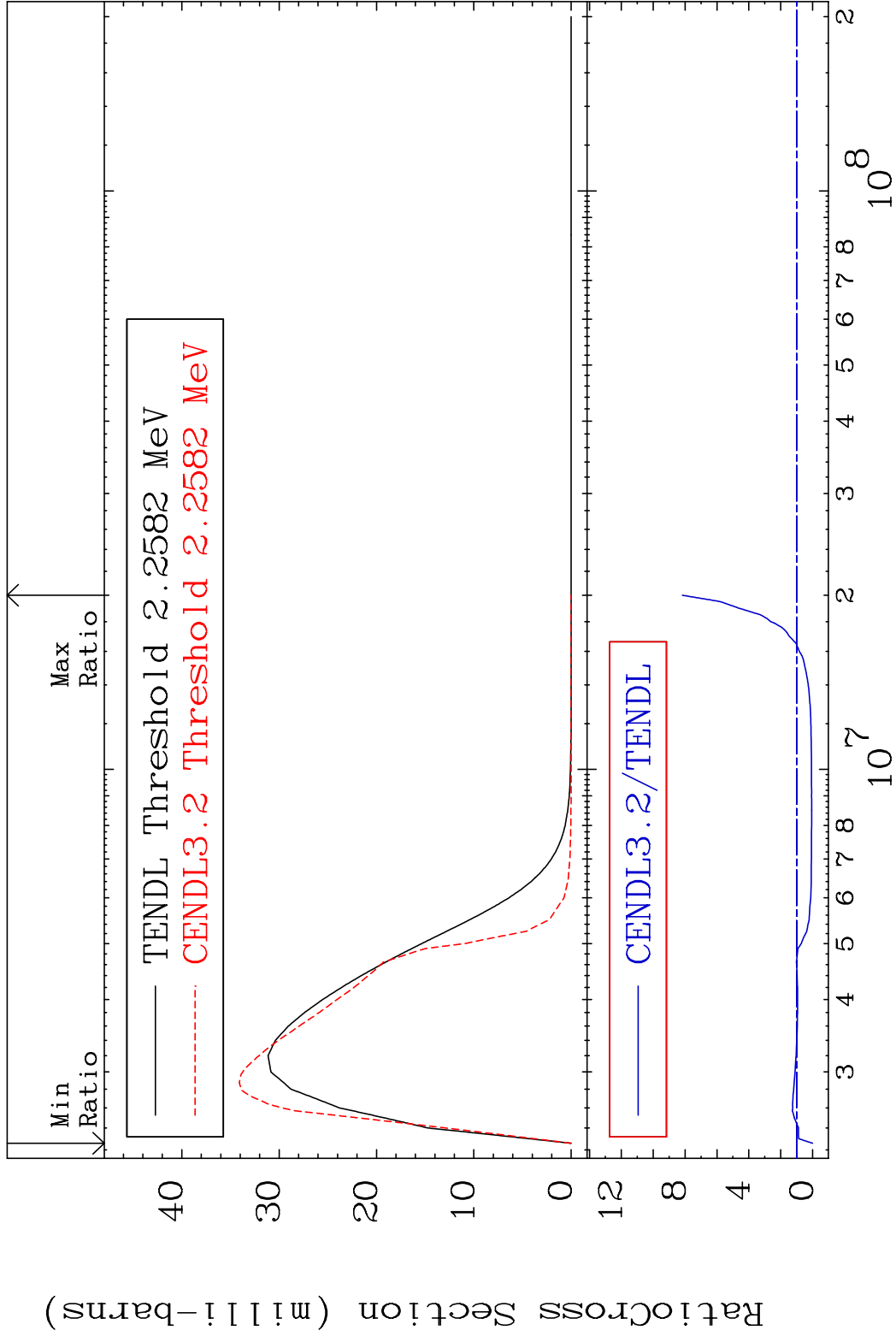
32-Ge-74

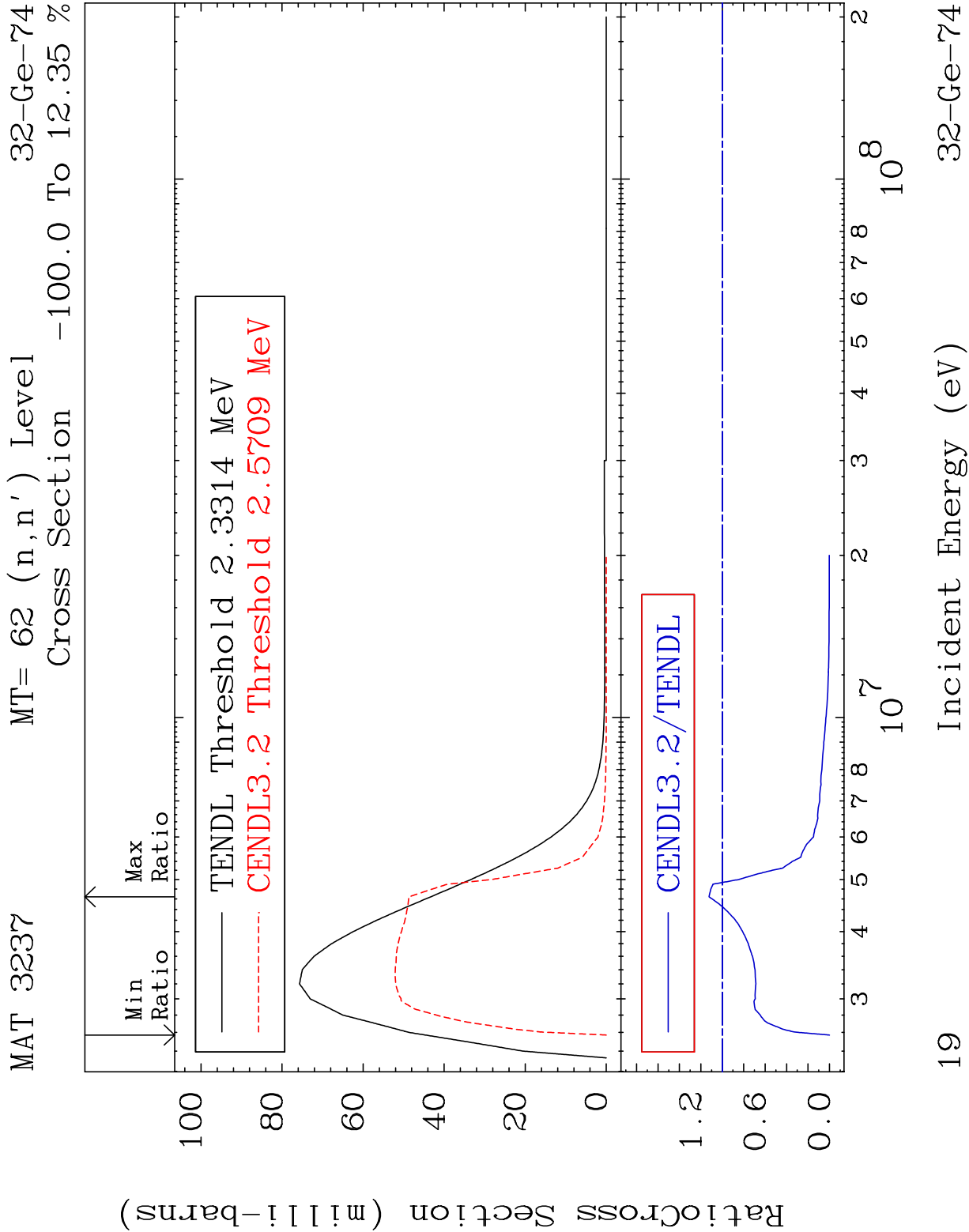
Cross Section

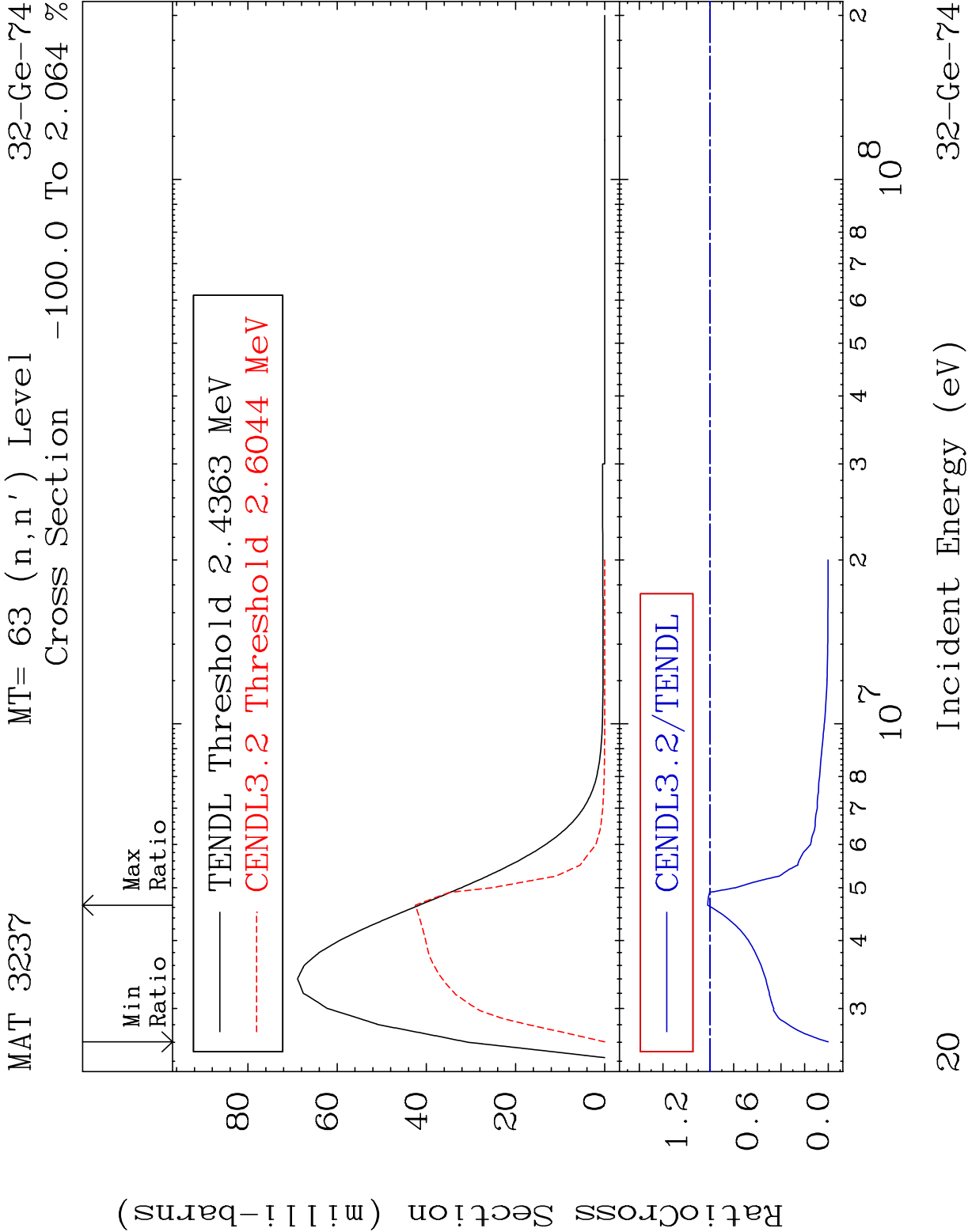
-0.730 To 3575. %



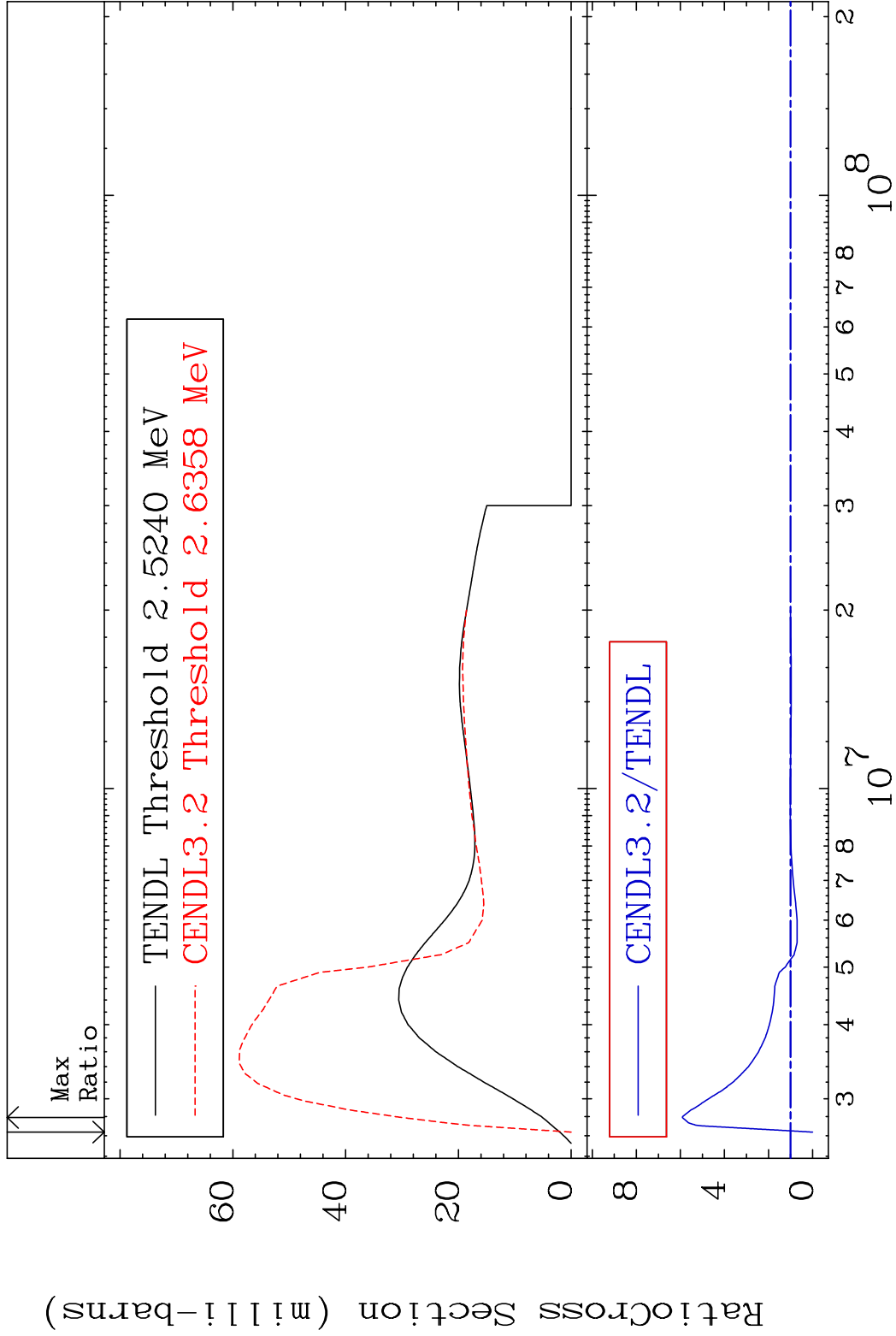
MAT 3237 MT= 61 (n,n') Level 32-Ge-74
Cross Section -100.0 To 717.1 %



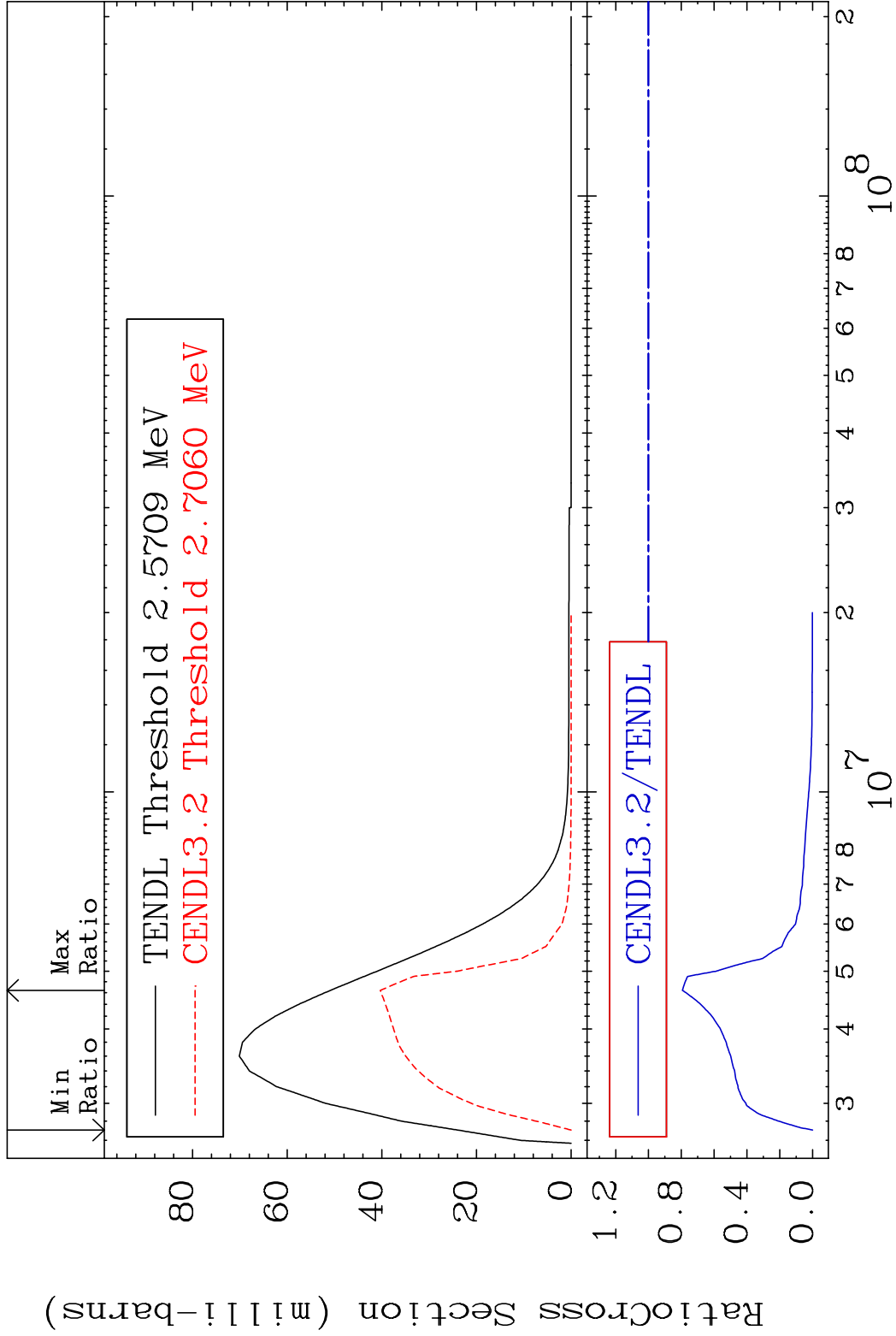




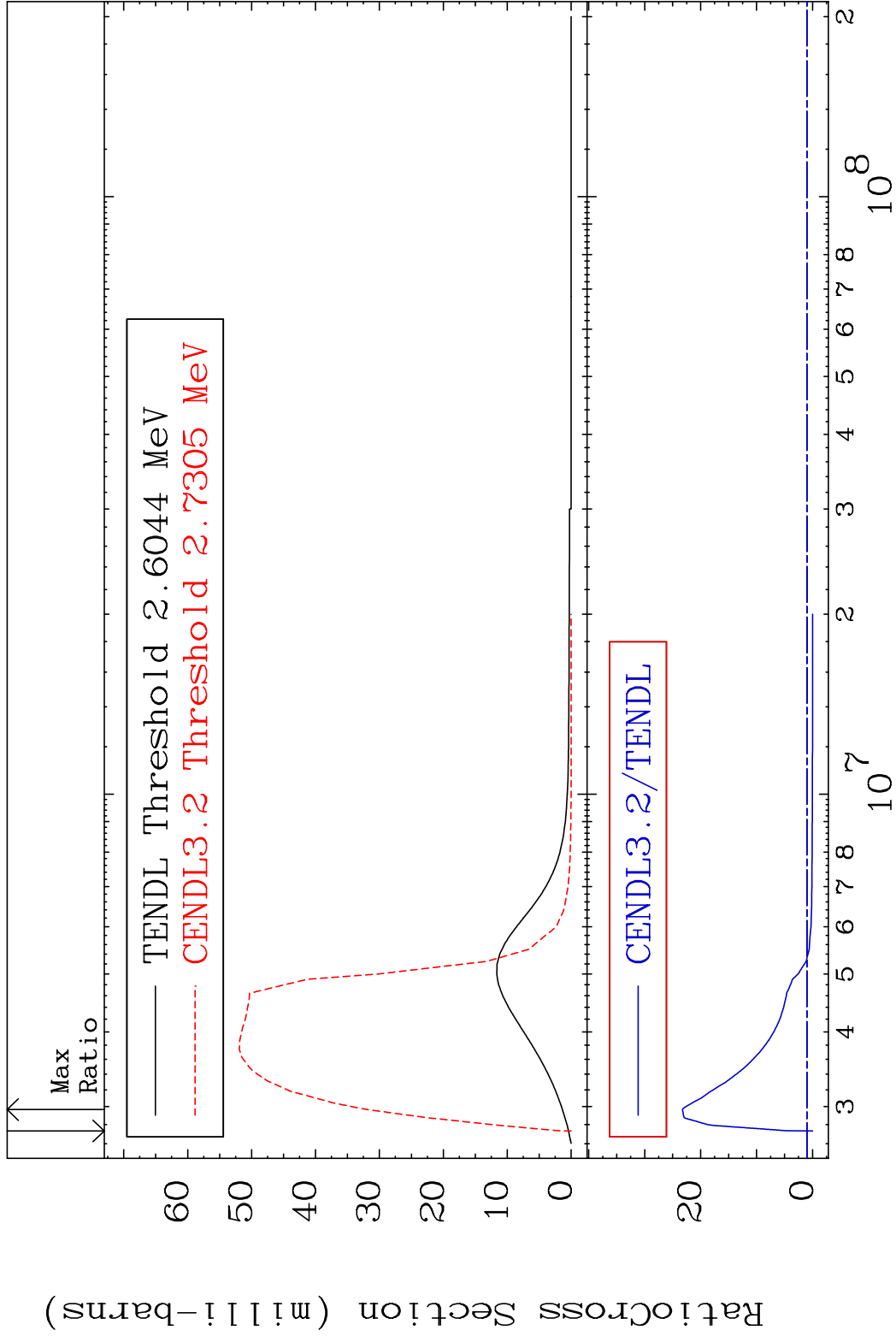
MAT 3237 MT= 64 (n,n') Level 32-Ge-74
Cross Section -100.0 To 491.1 %



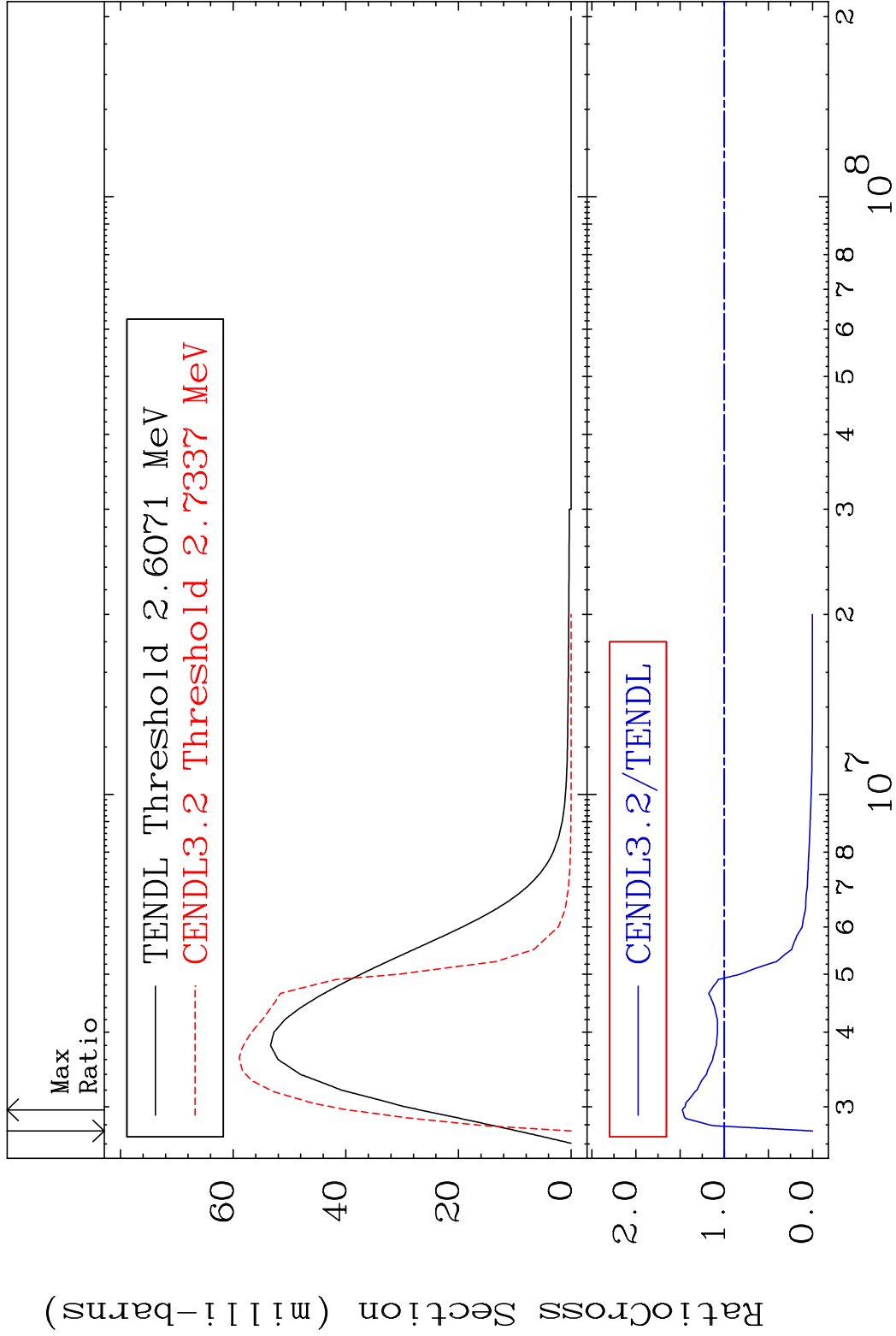
MAT 3237 MT= 65 (n,n') Level 32-Ge-74
Cross Section -100.0 To -20.64%



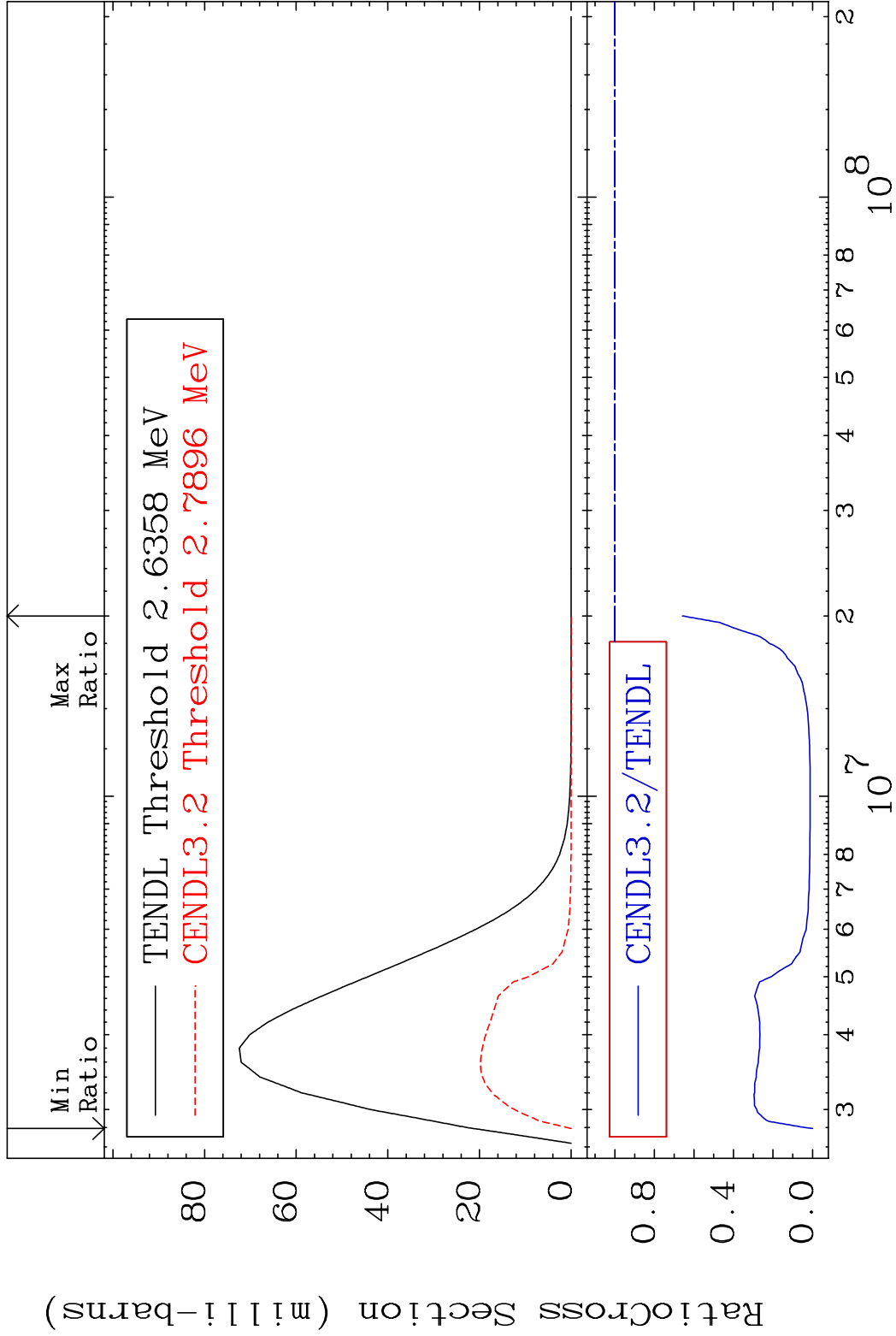
MAT 3237 MT= 66 (n,n') Level 32-Ge-74
Cross Section -100.0 To 2227. %

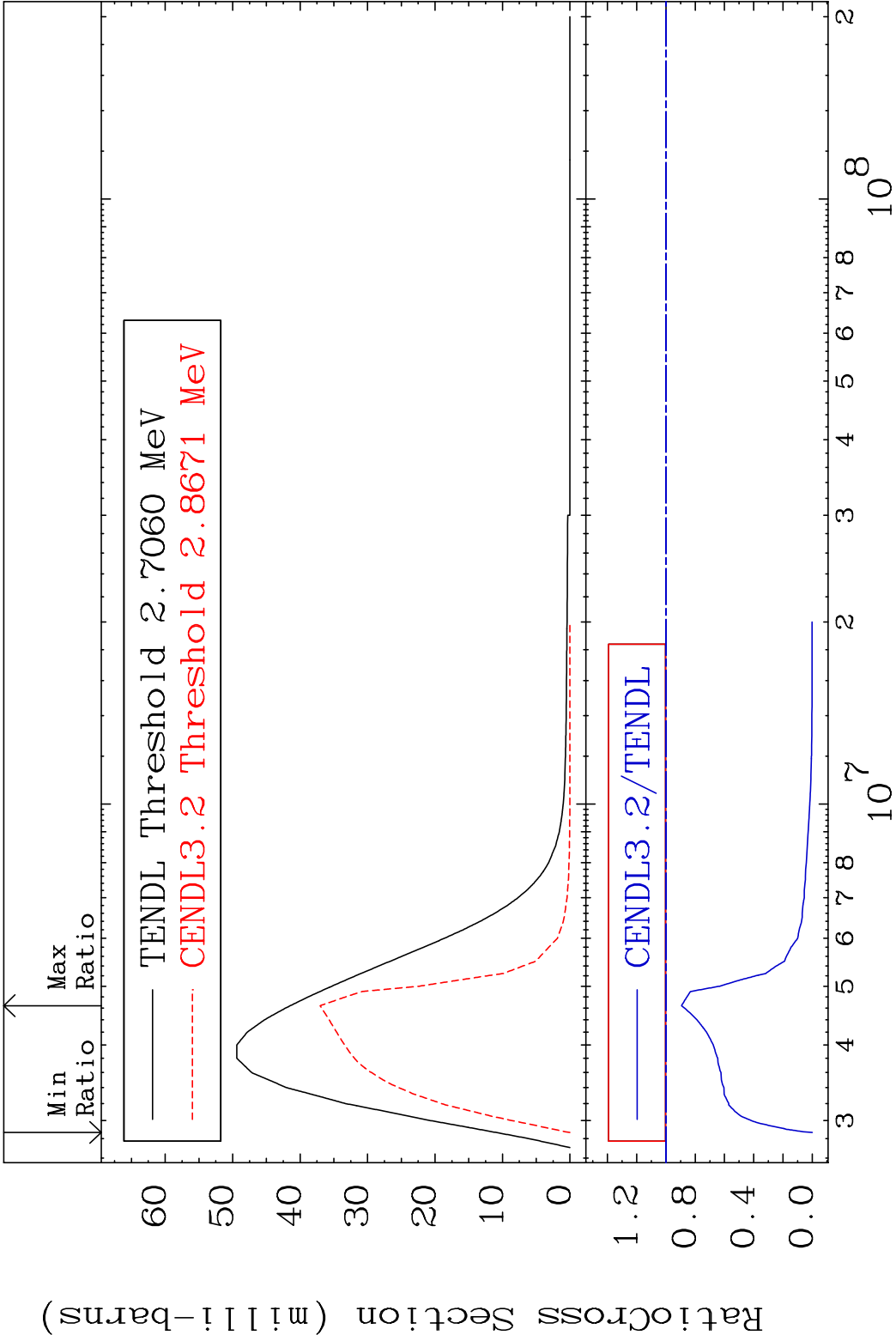


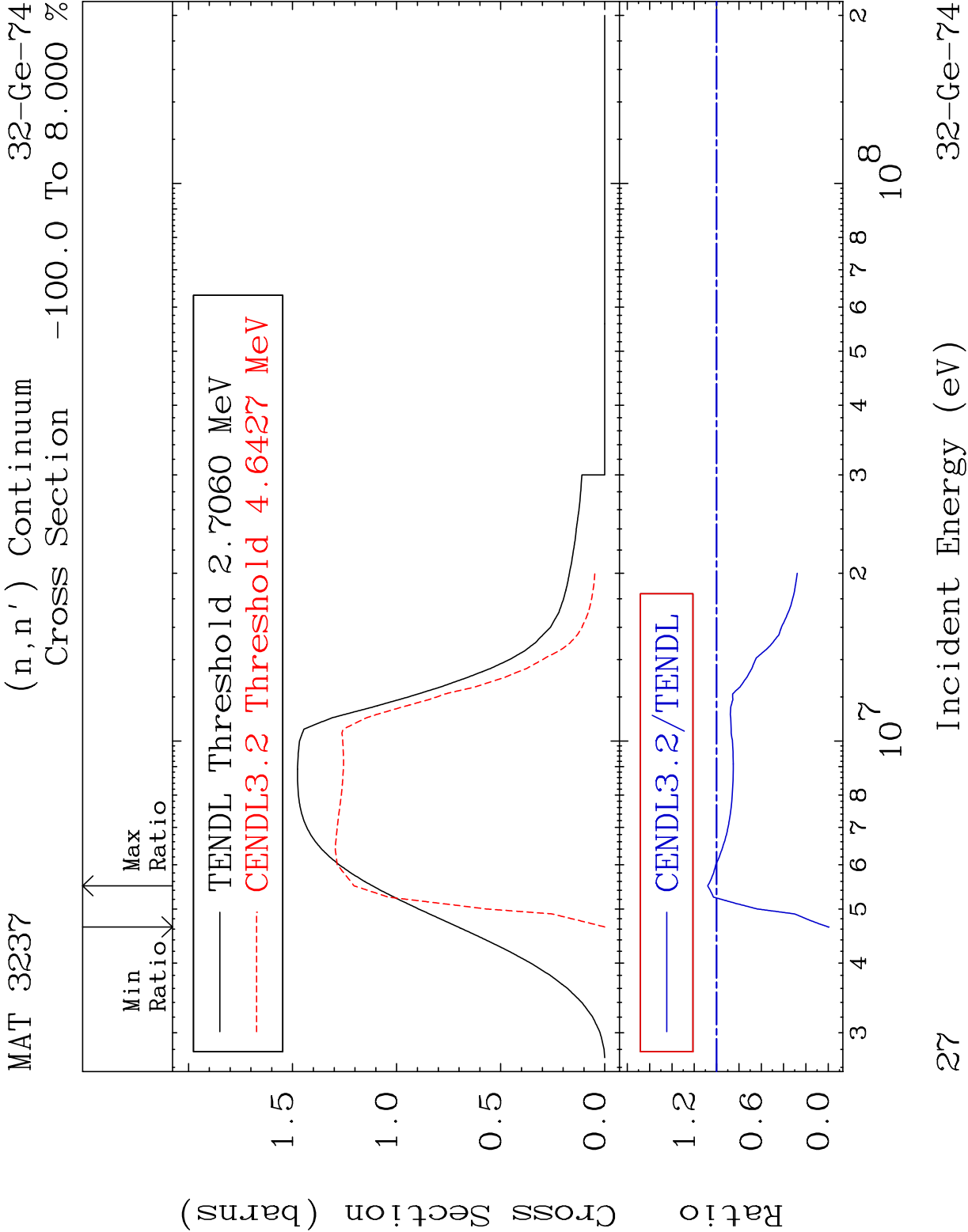
MAT 3237 MT= 67 (n,n') Level 32-Ge-74
Cross Section -100.0 To 47.45 %



MAT 3237 MT= 68 (n,n') Level 32-Ge-74
Cross Section -100.0 To -34.13%





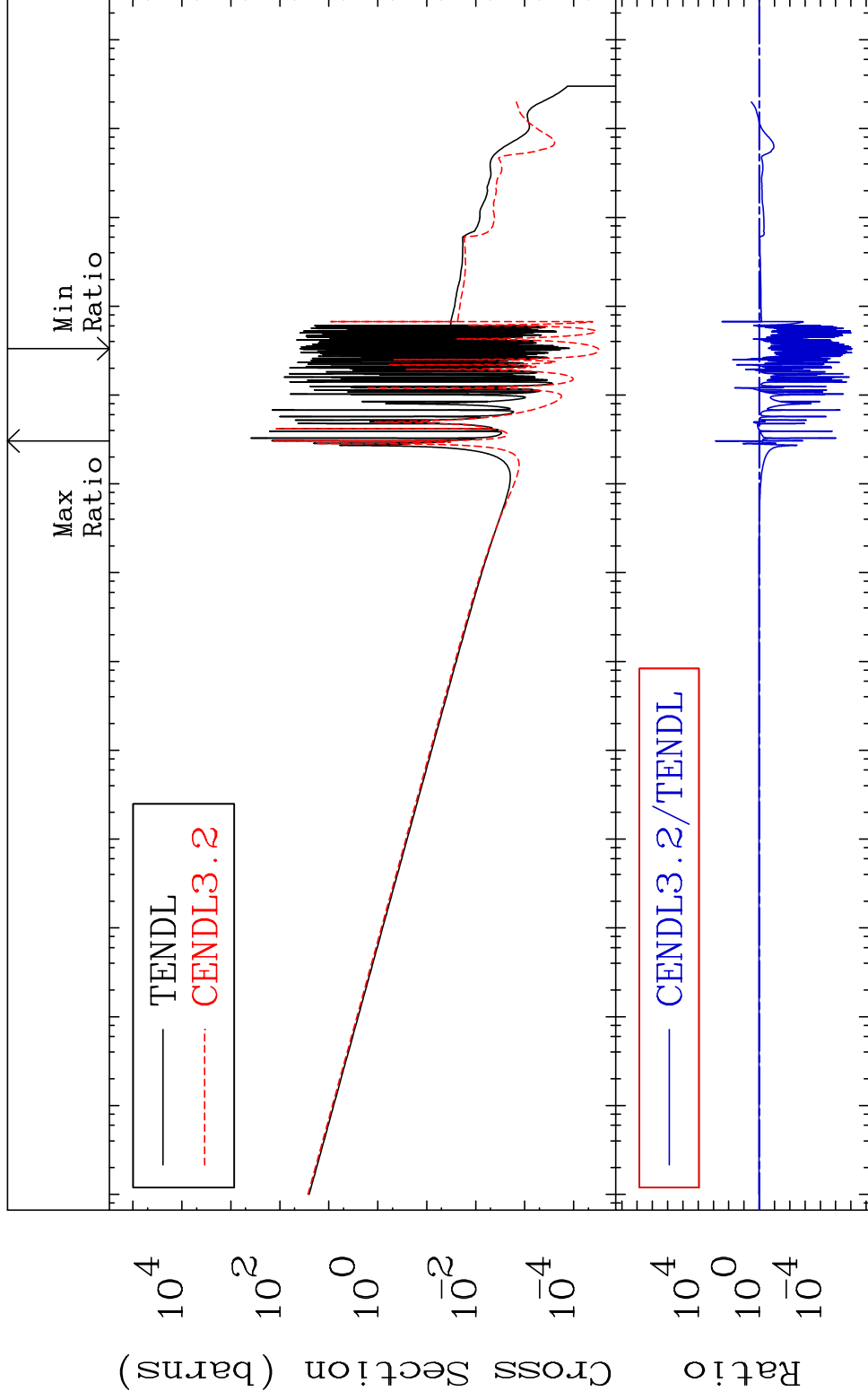


MAT 3237

(n, γ)

32-Ge-74

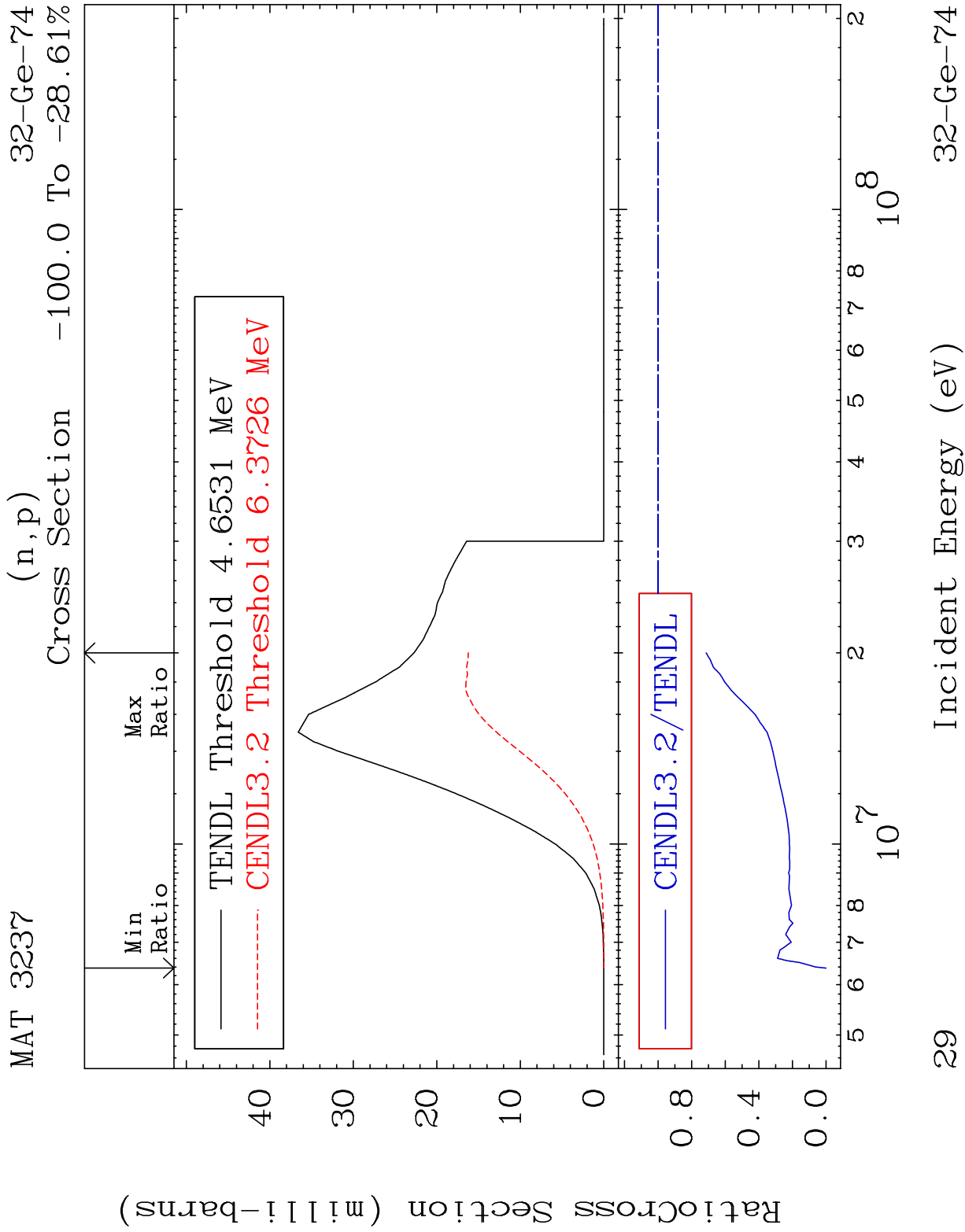
Cross Section -100.0 To 9999. %

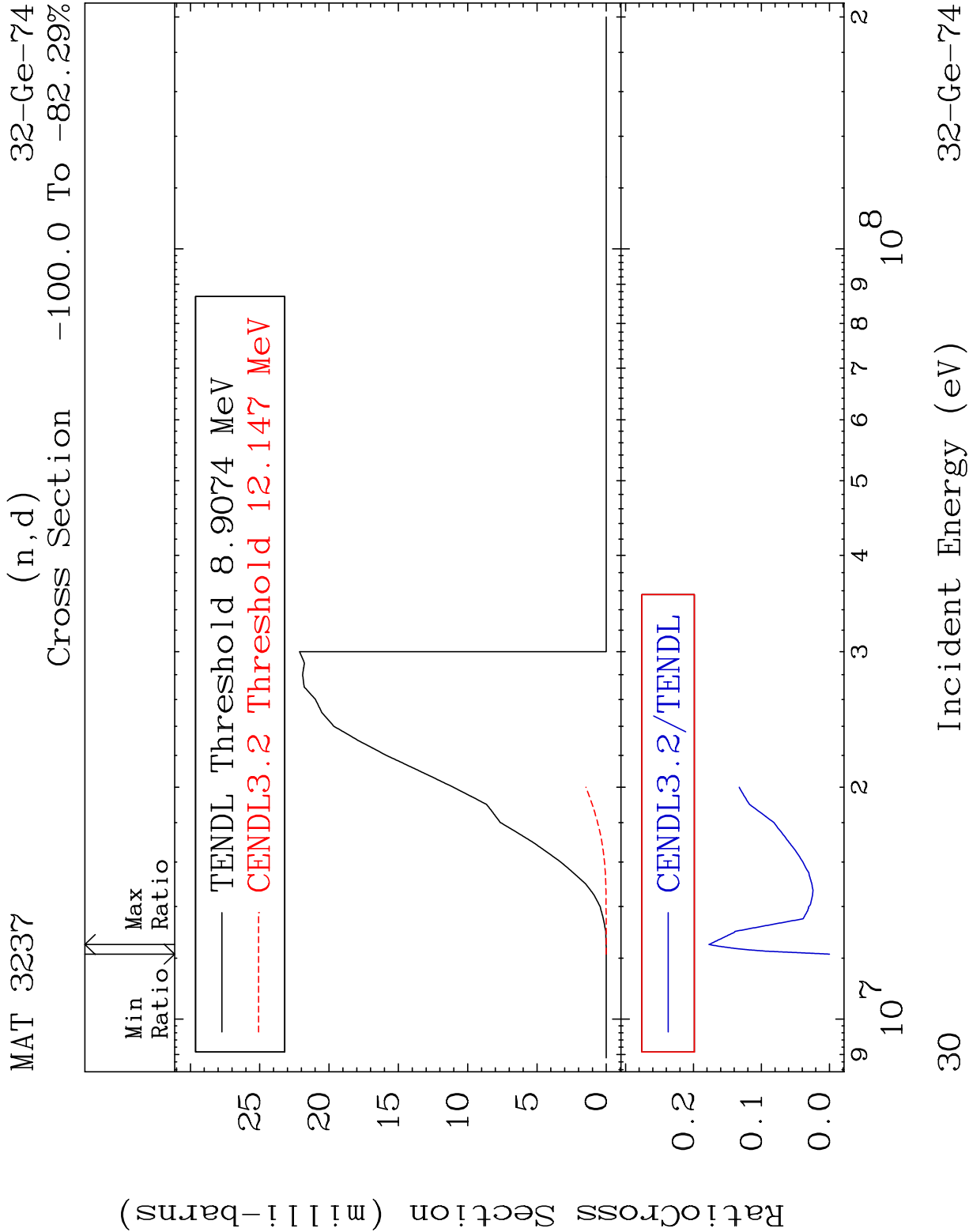


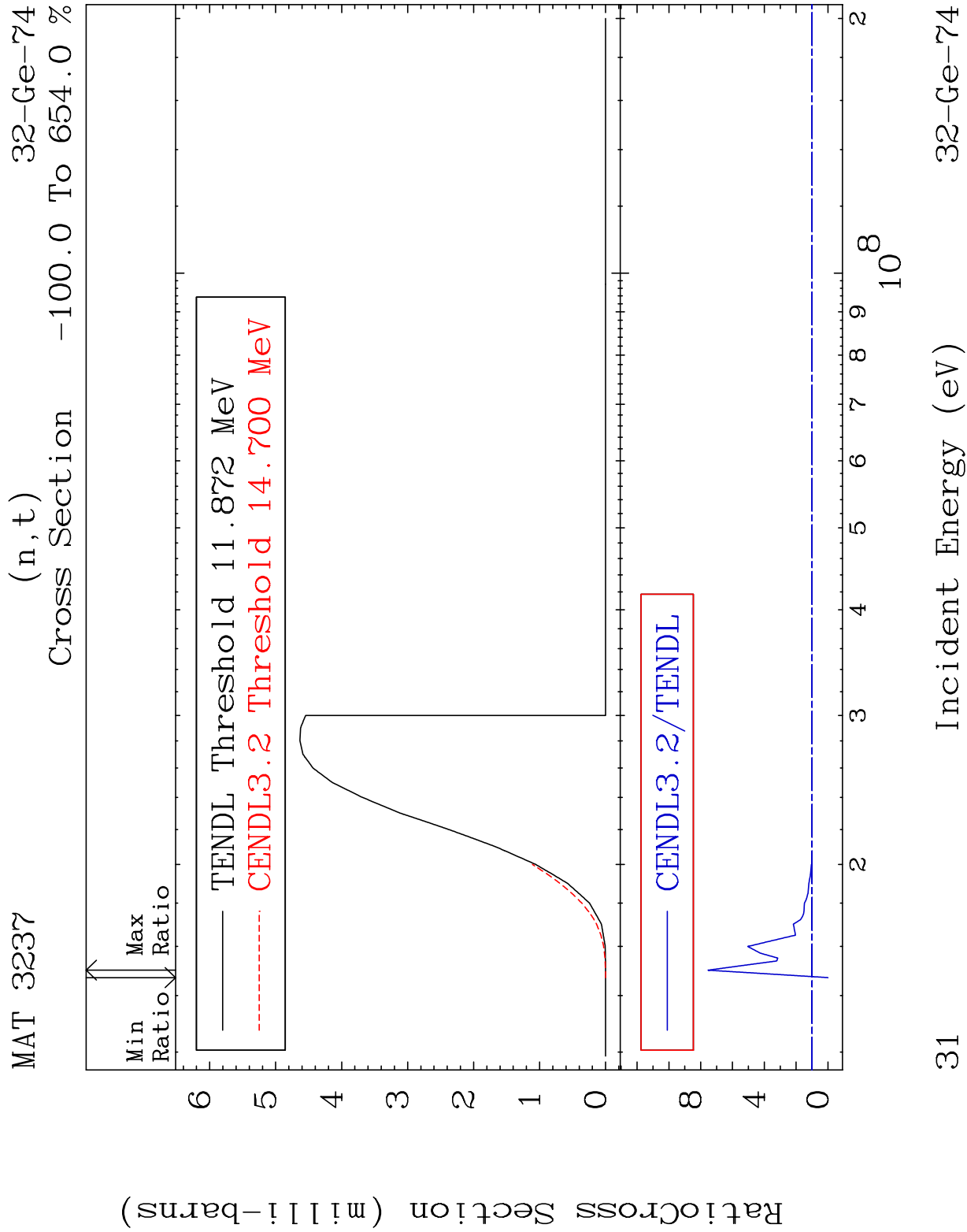
28

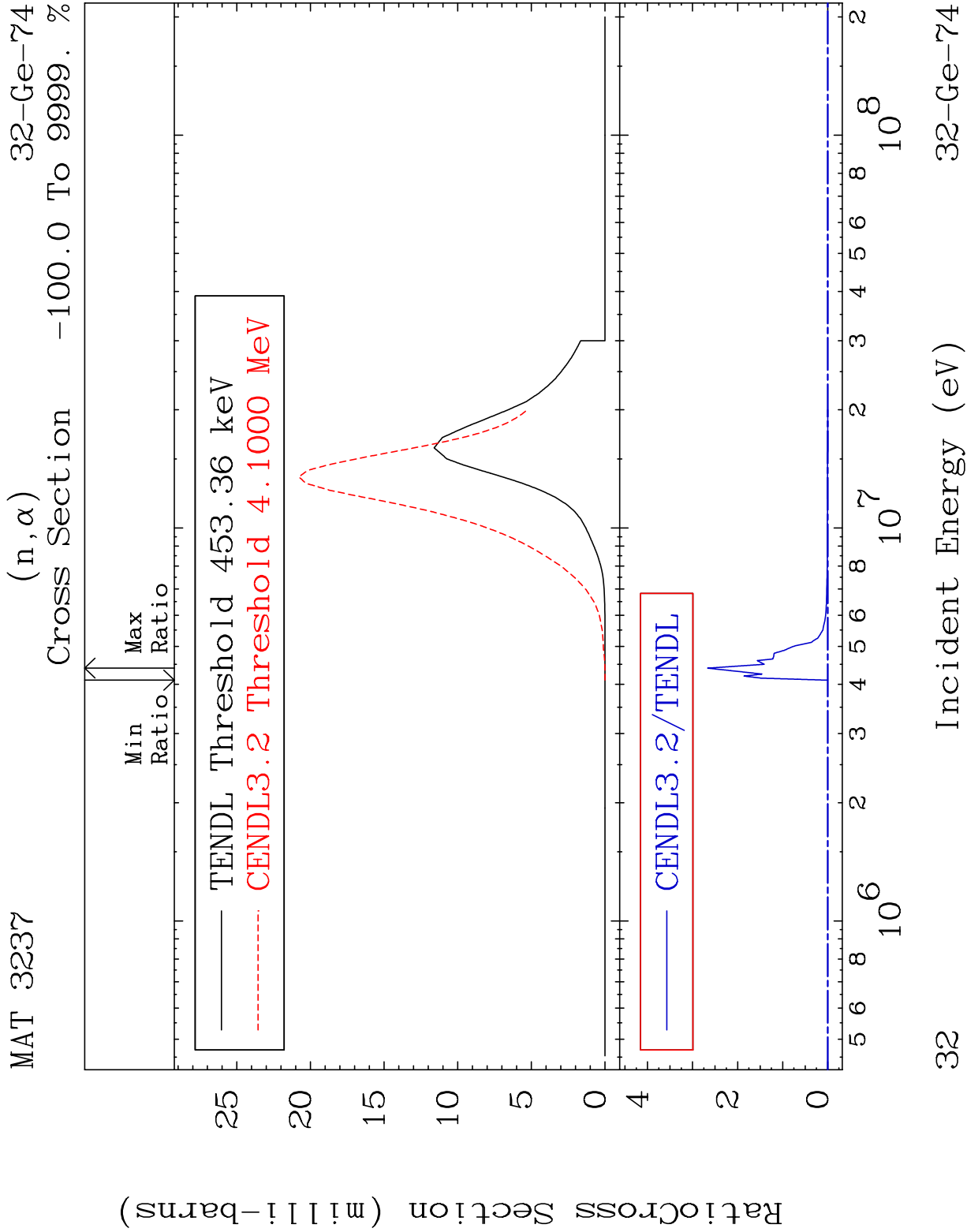
Incident Energy (eV)

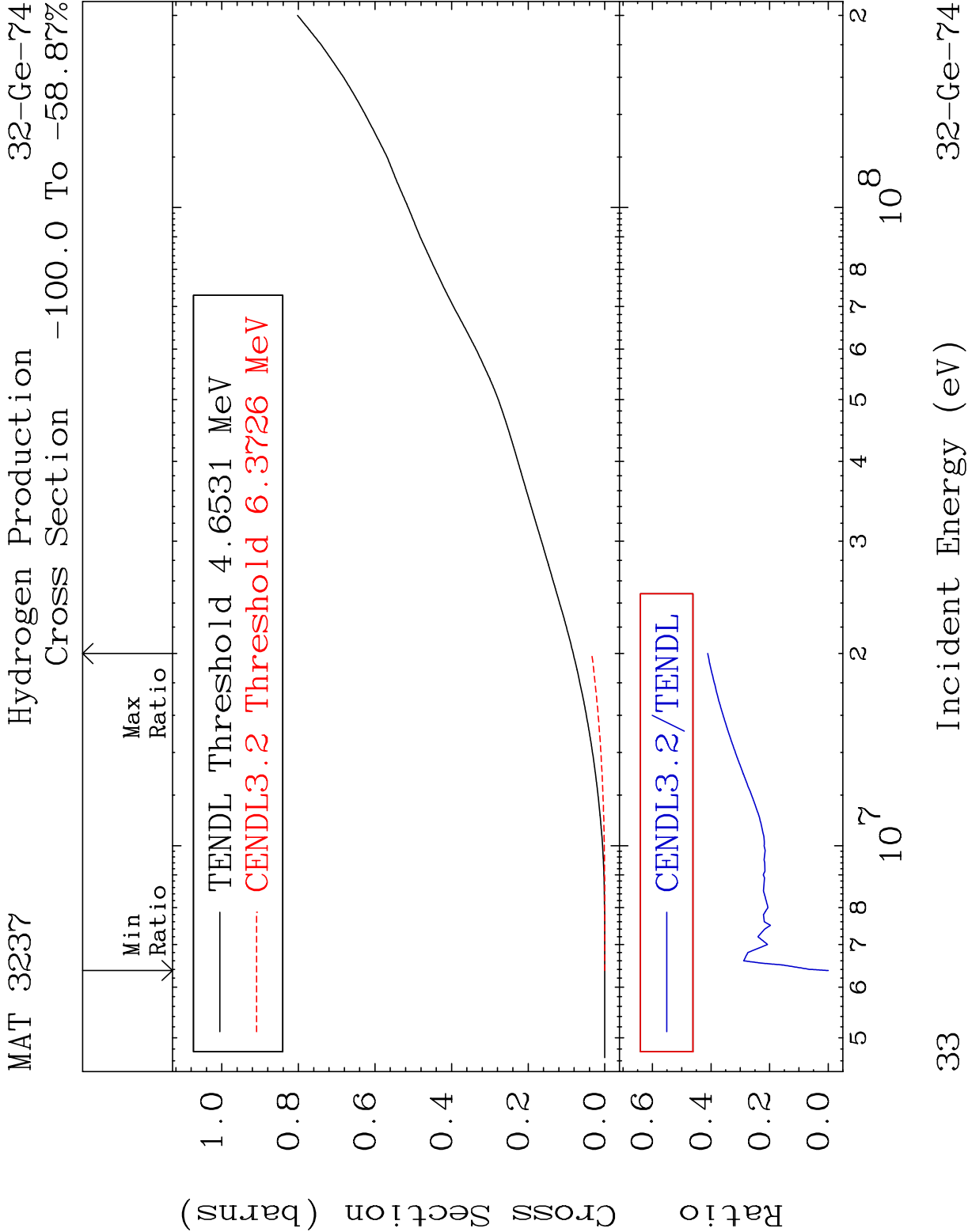
32-Ge-74

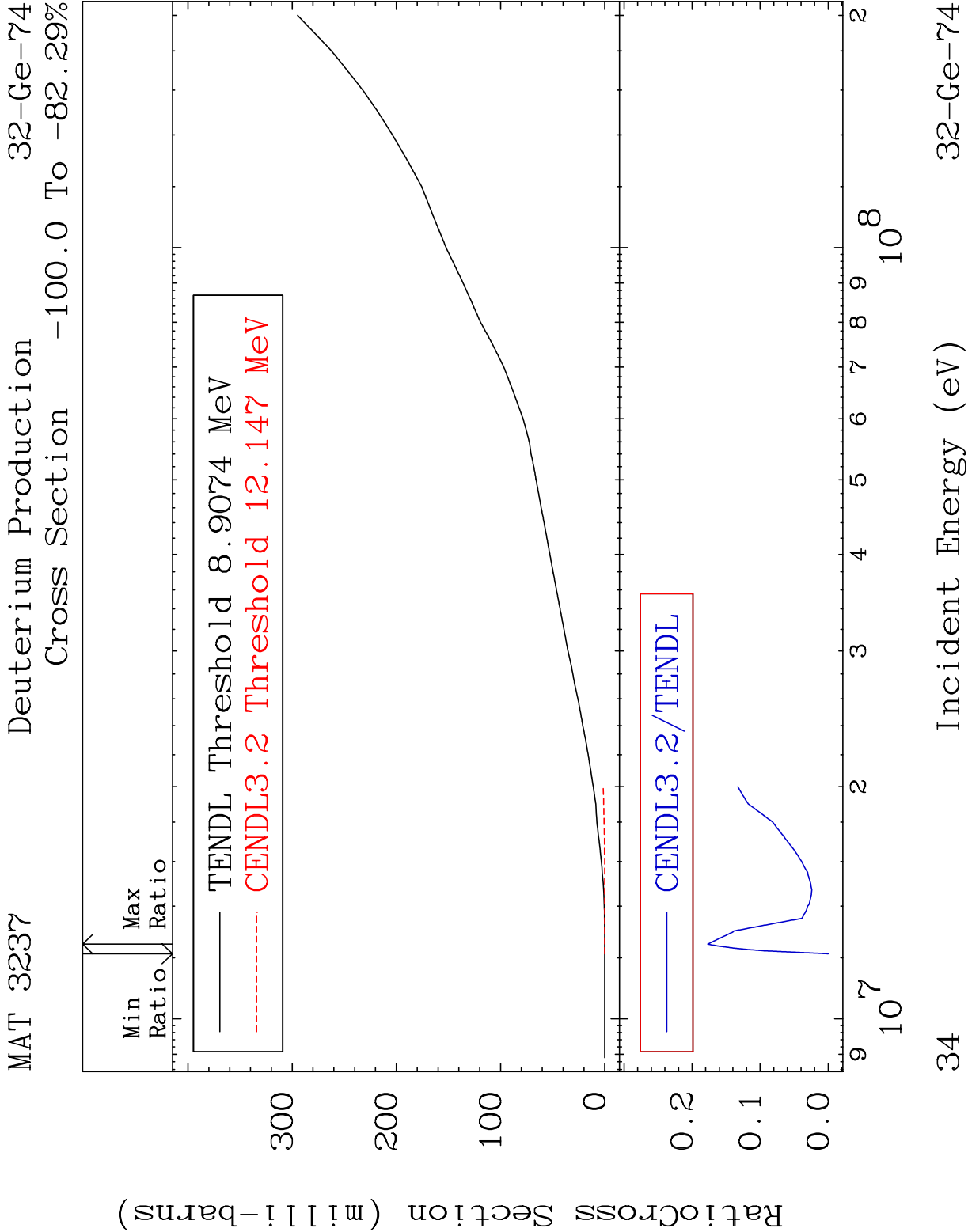


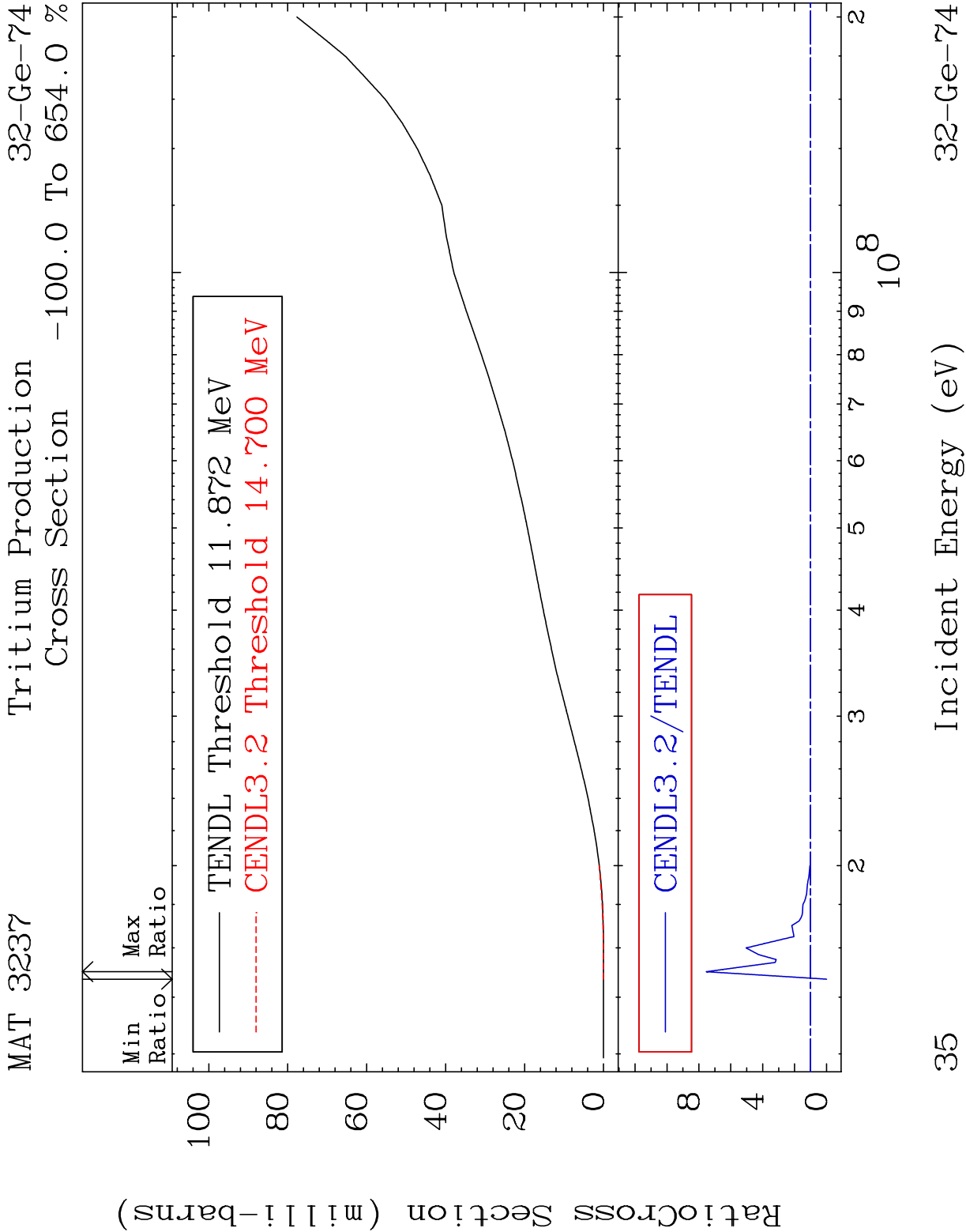


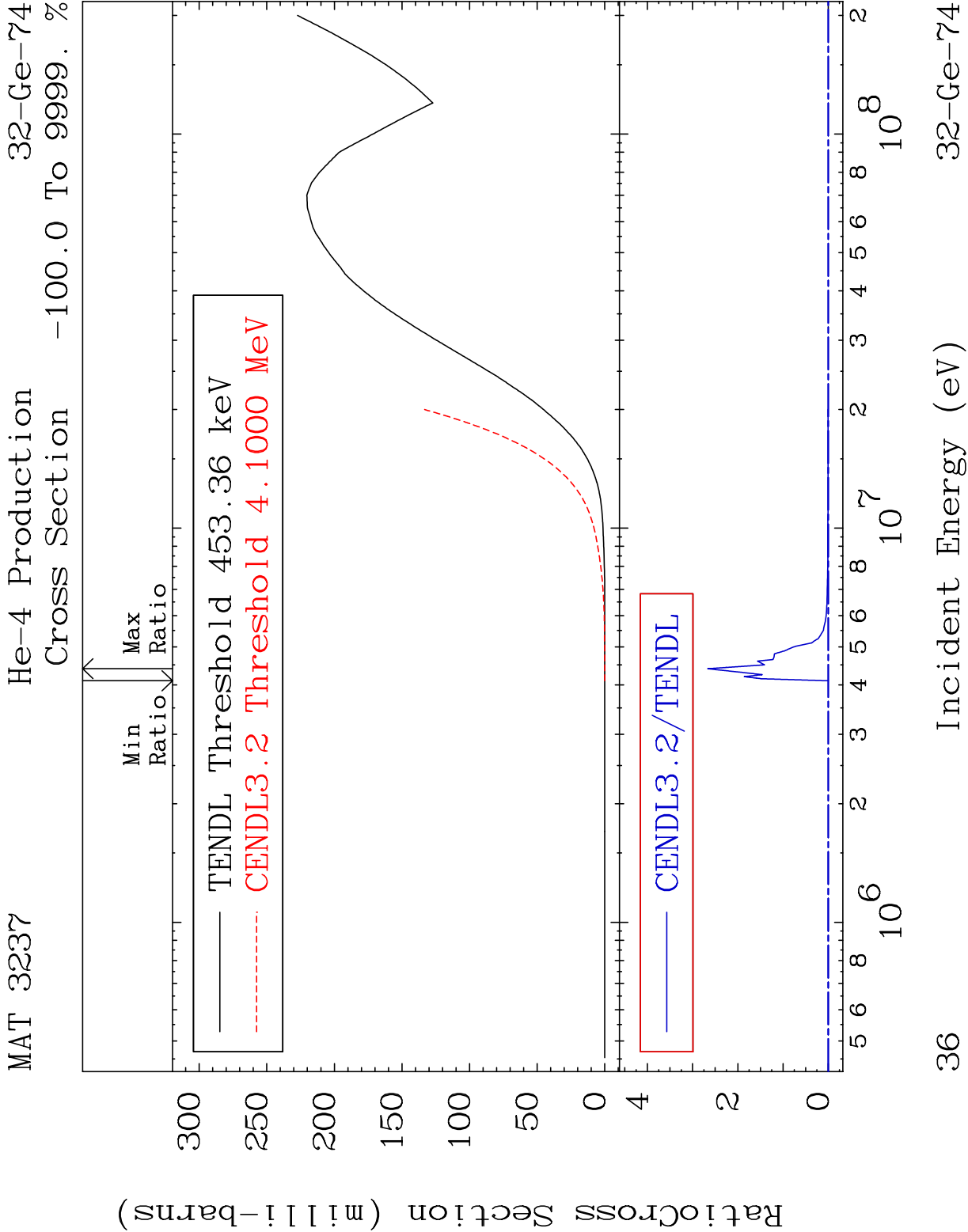






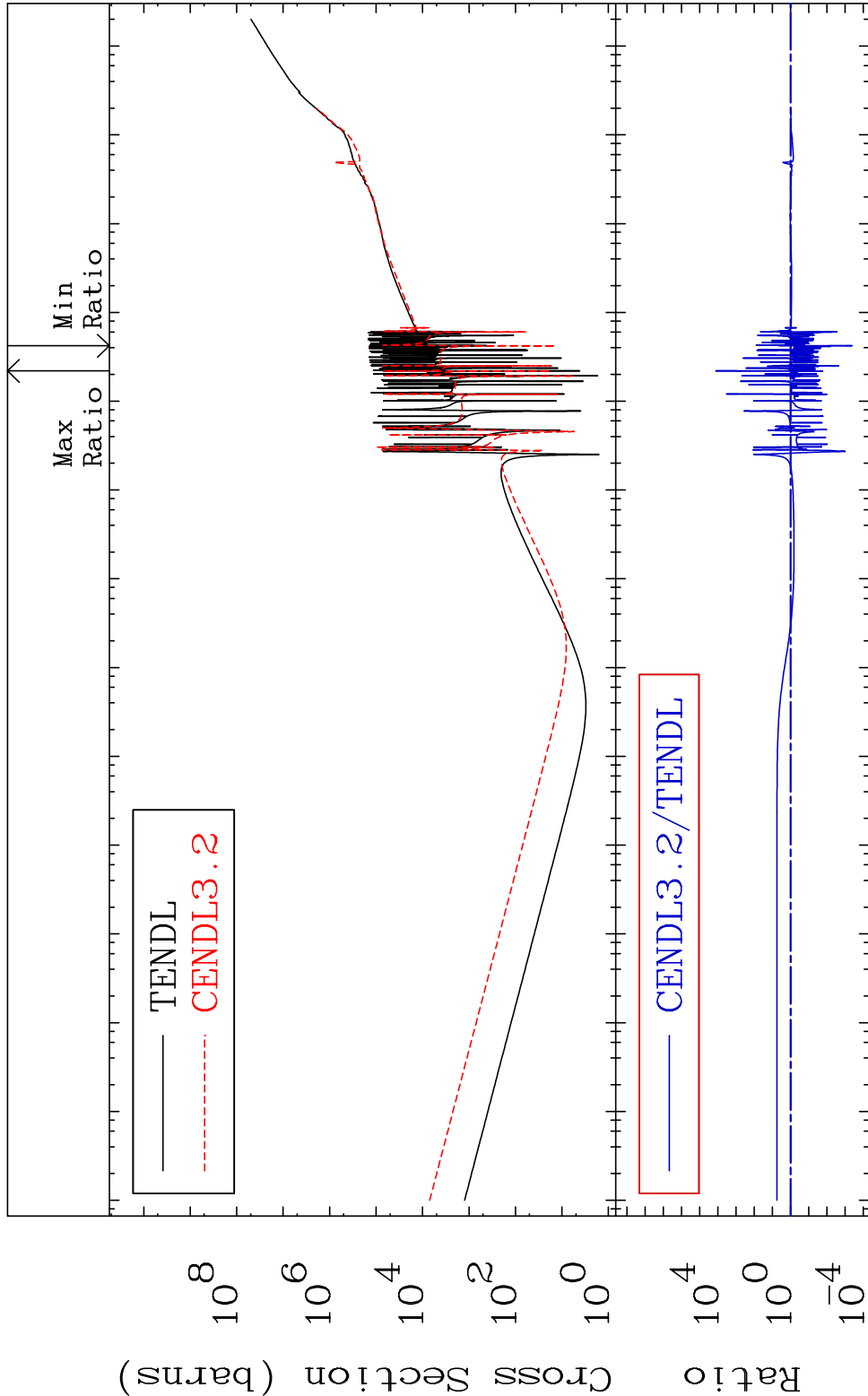




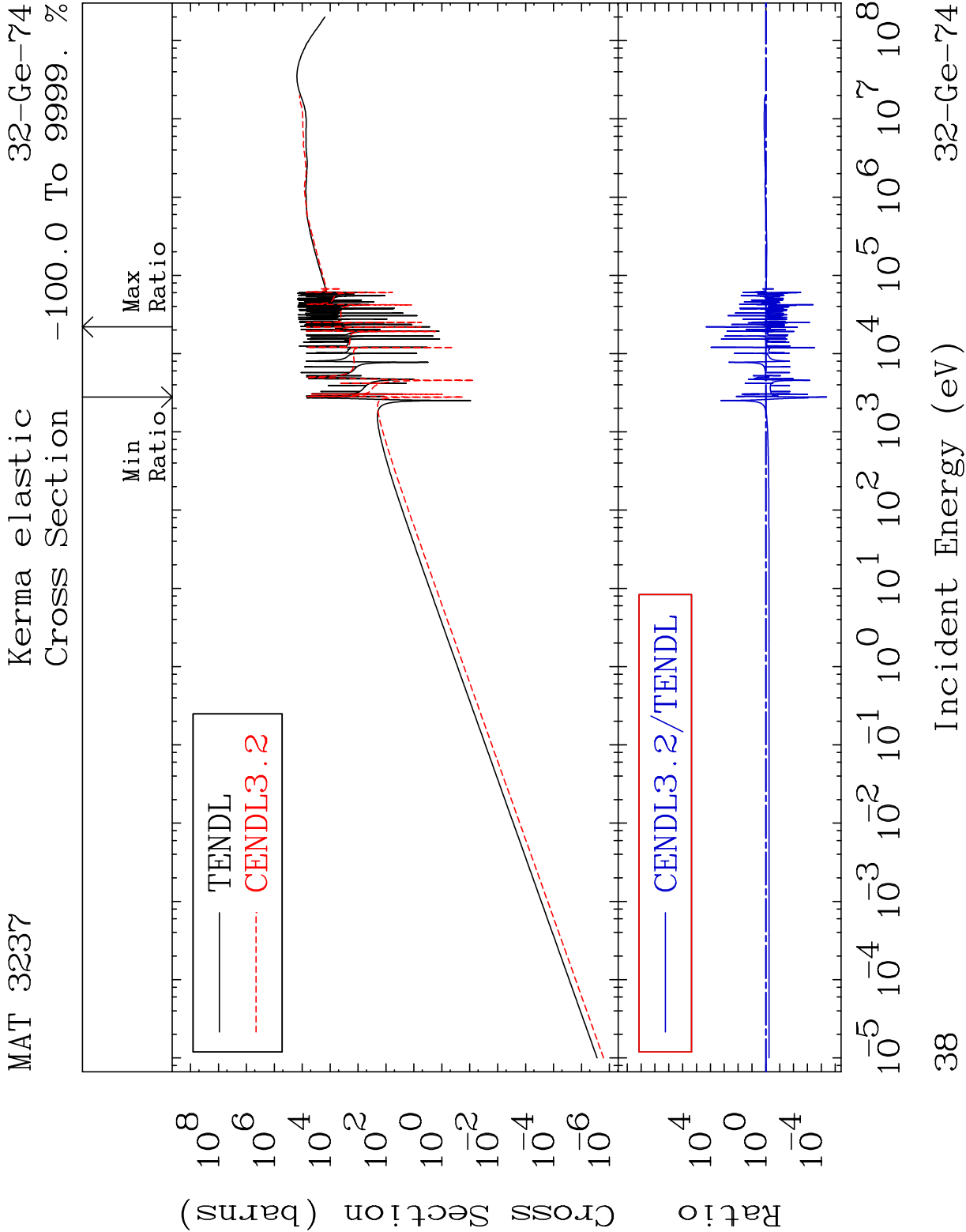


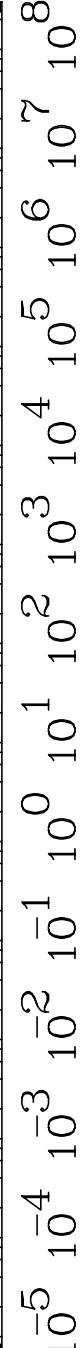
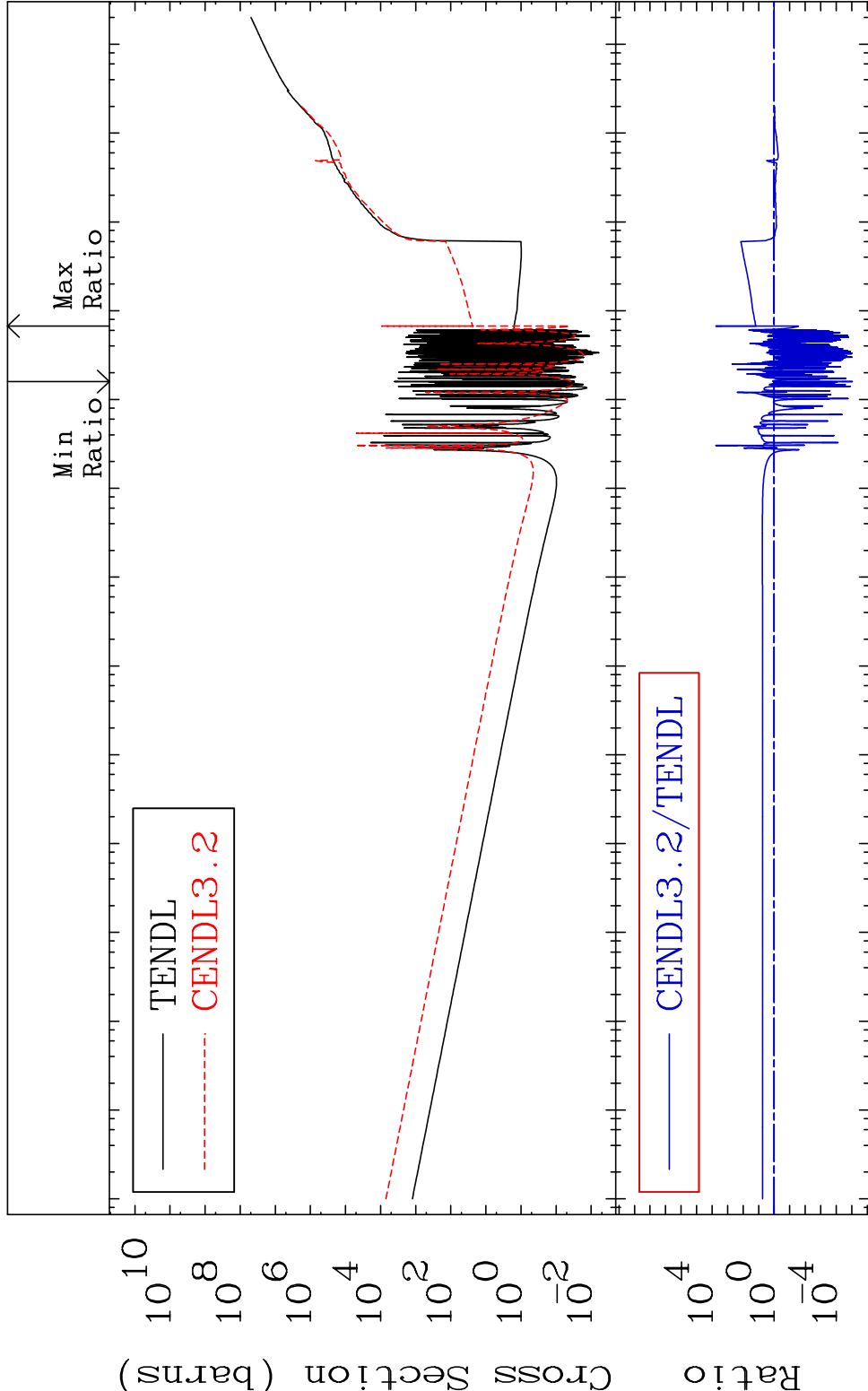
MAT 3237 Kerma total (eV-barns) 32-Ge-74

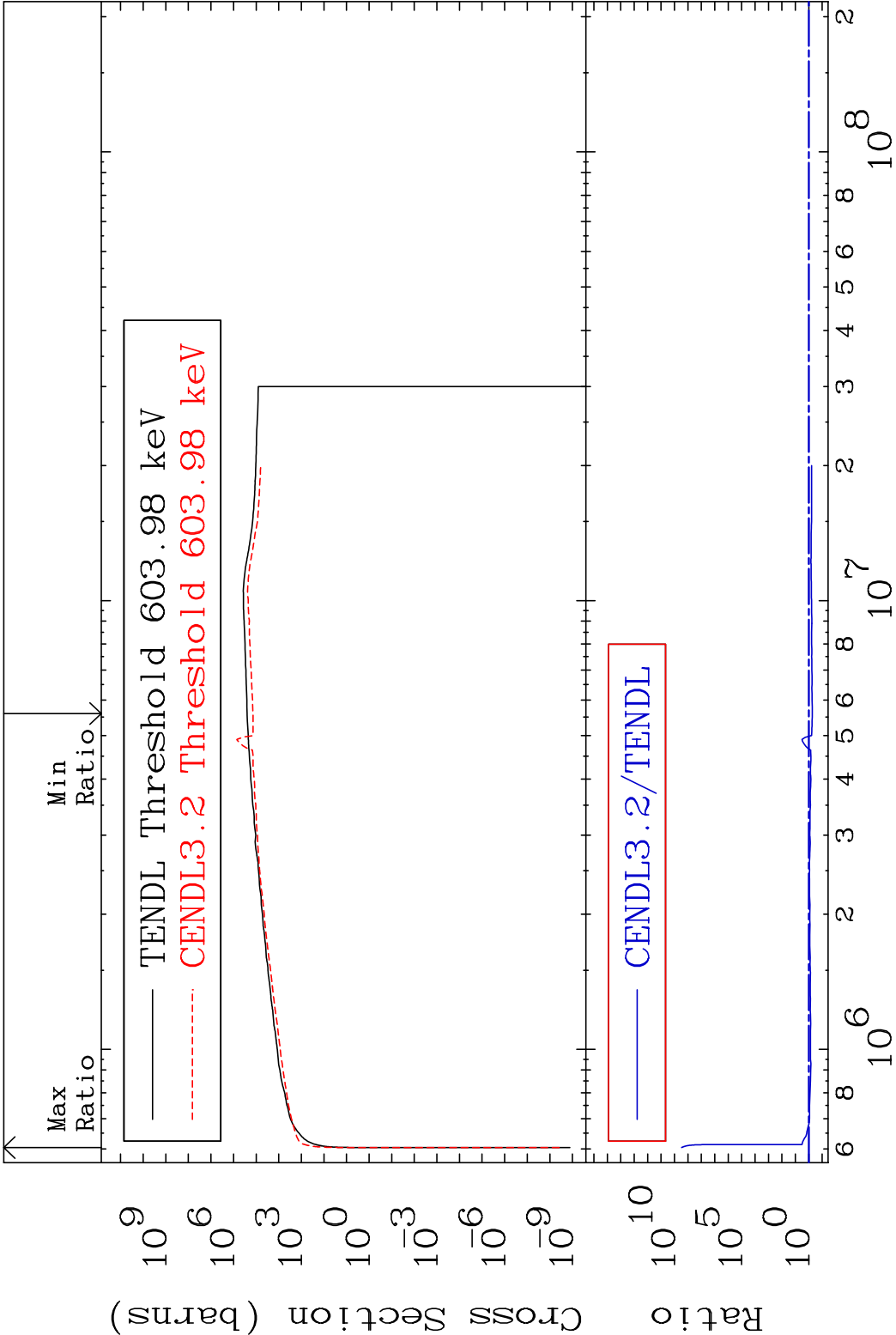
Cross Section -99.96 To 9999. %



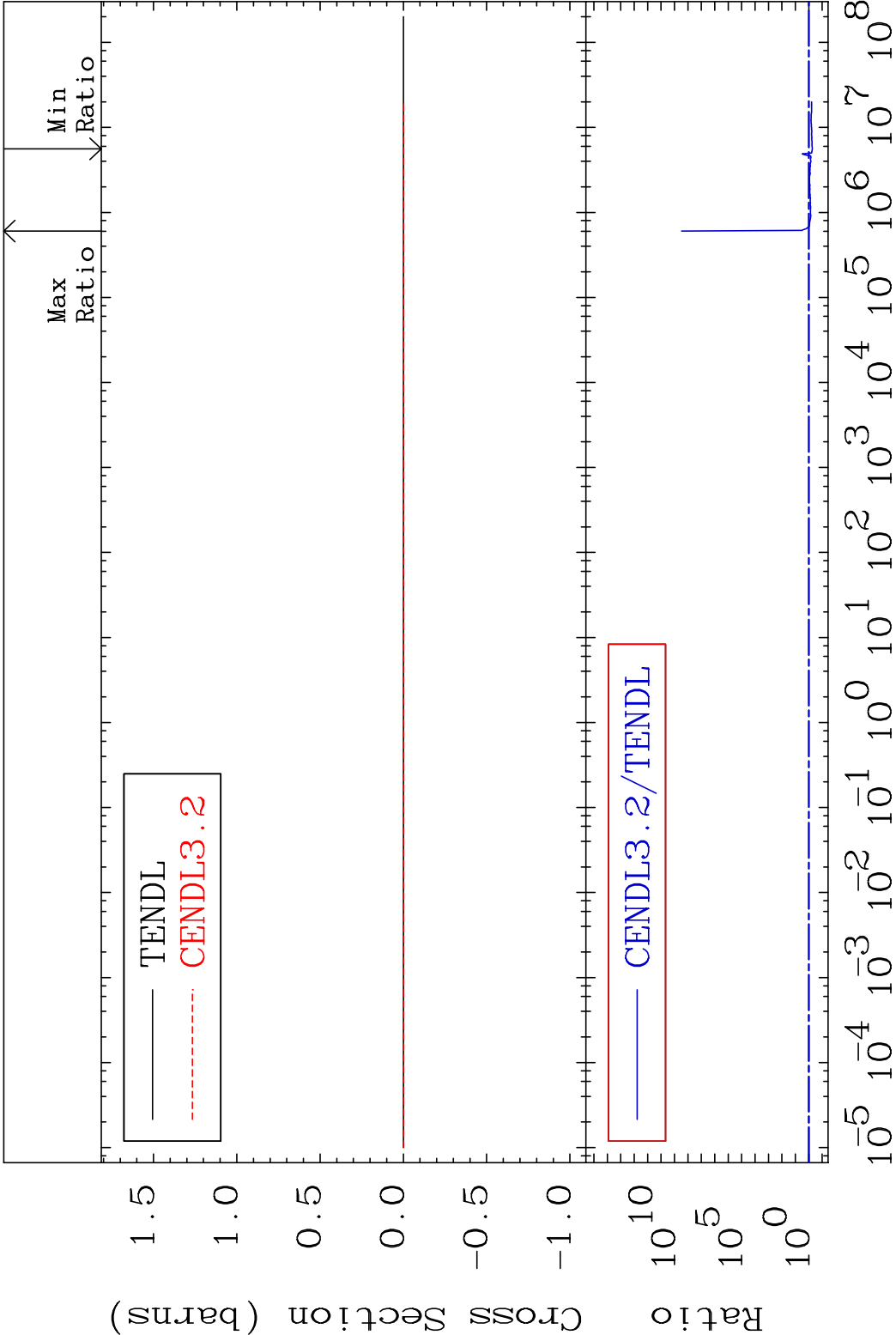
37 Incident Energy (eV) 32-Ge-74

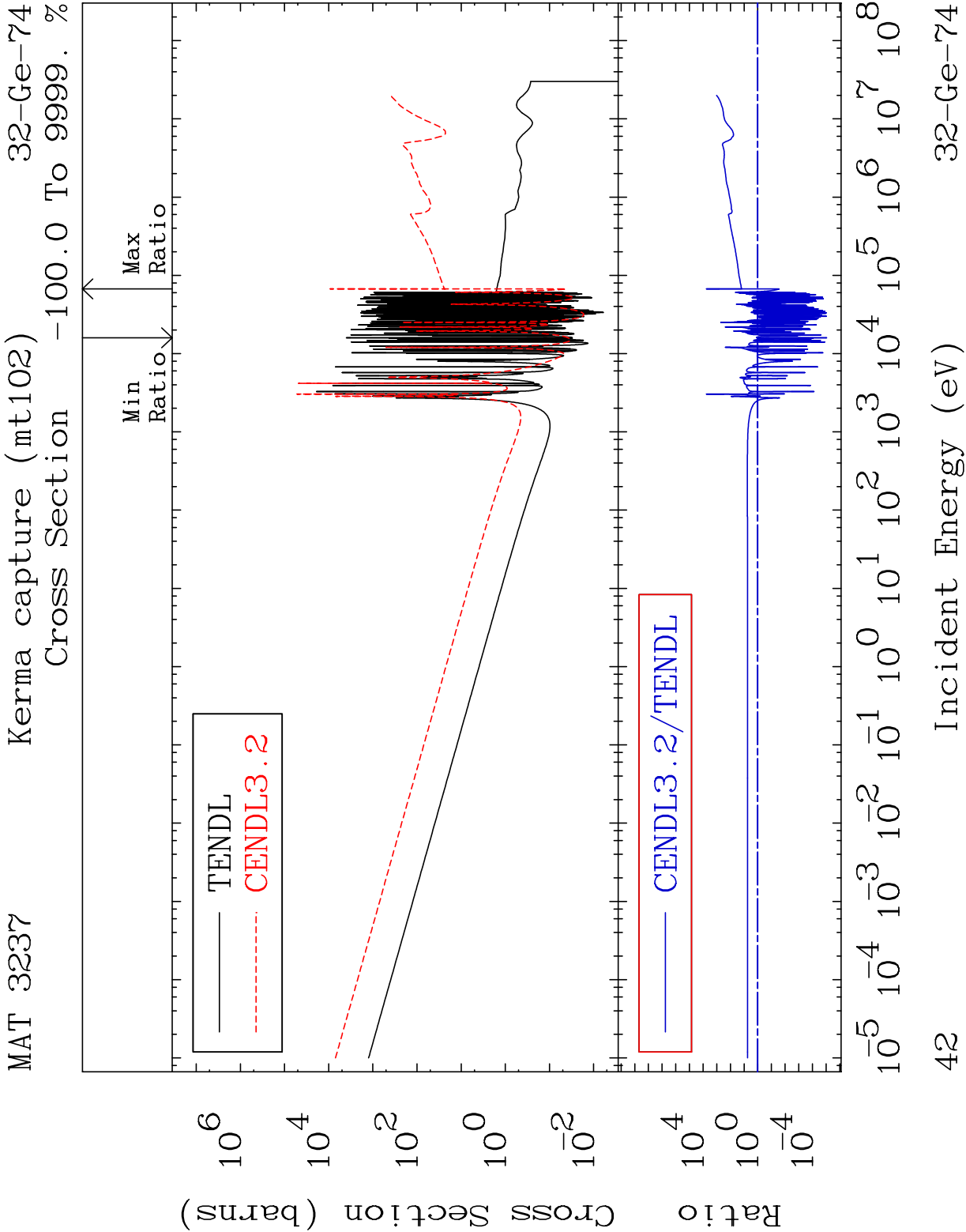


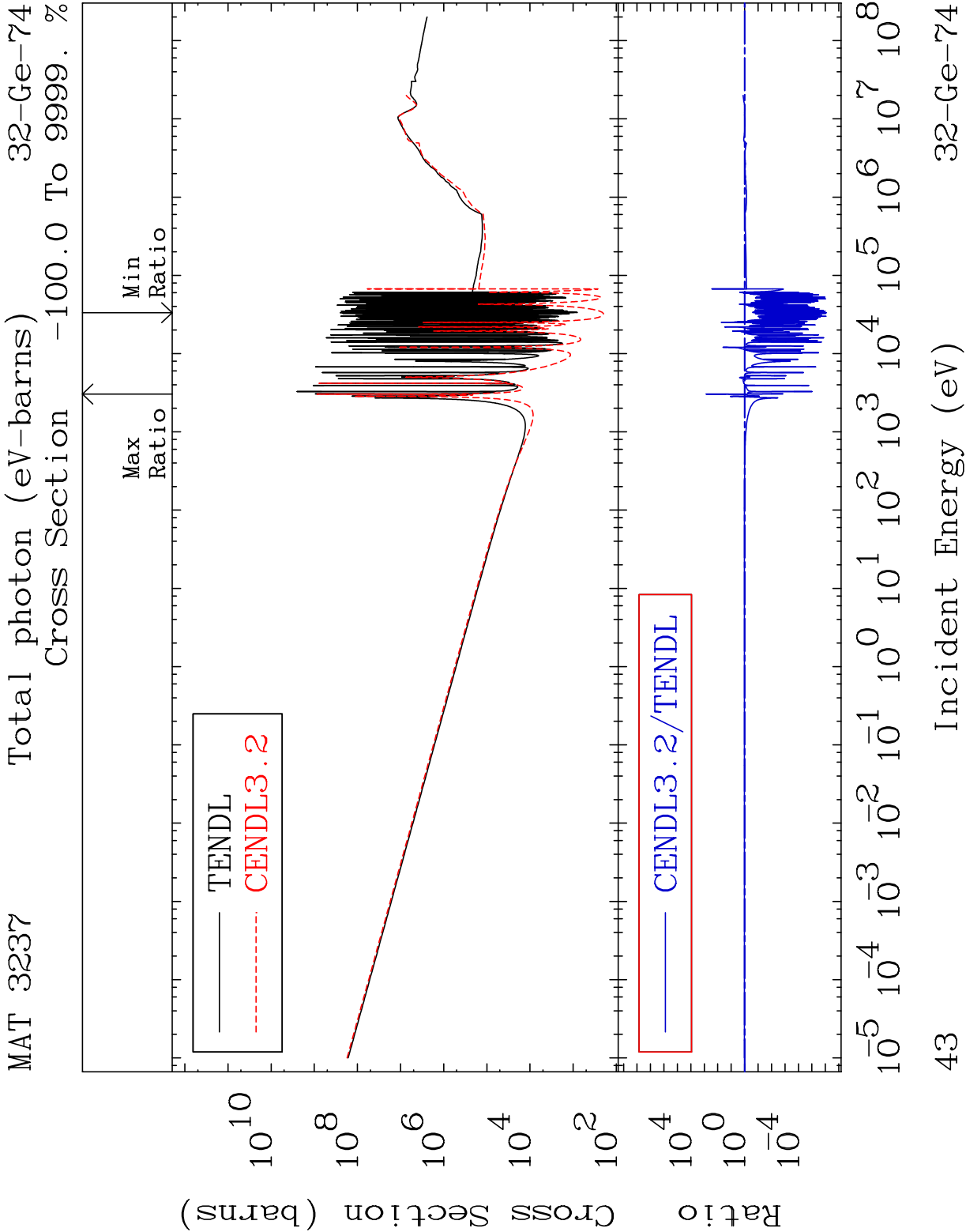




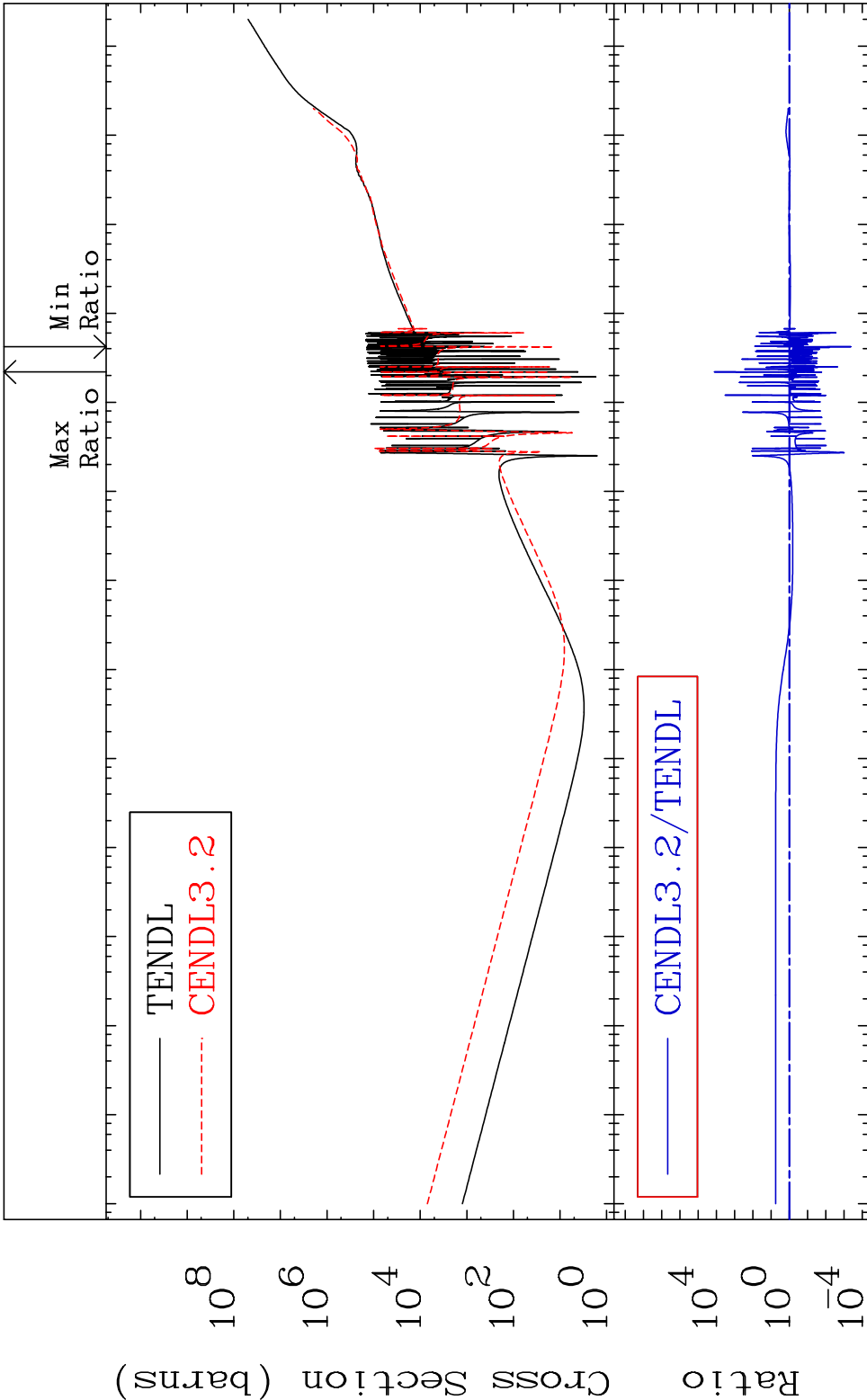
MAT 3237 Kerma fission (mt18 or mt19-20-21-38) 32-Ge-74
Cross Section -45.10 To 9999. %

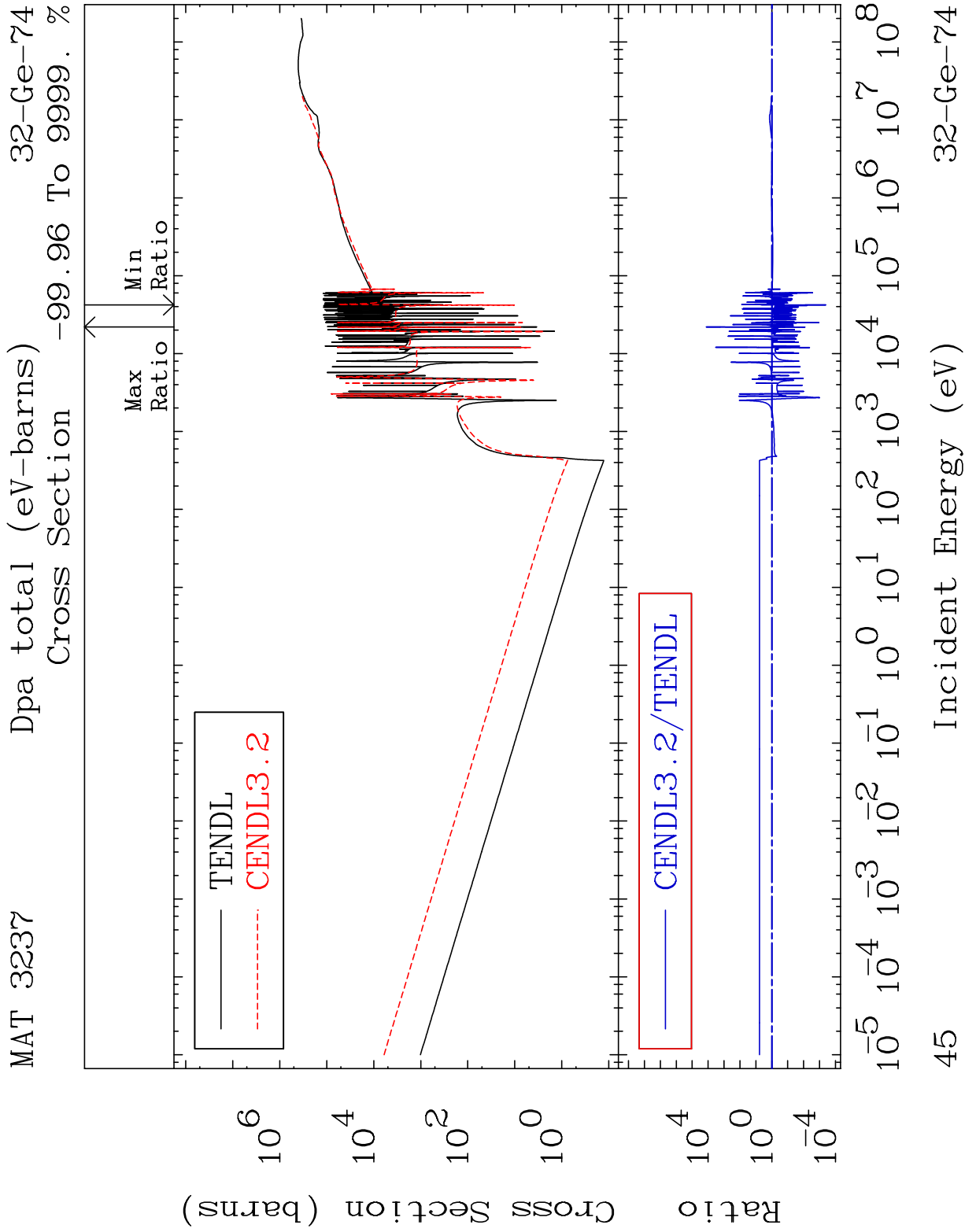




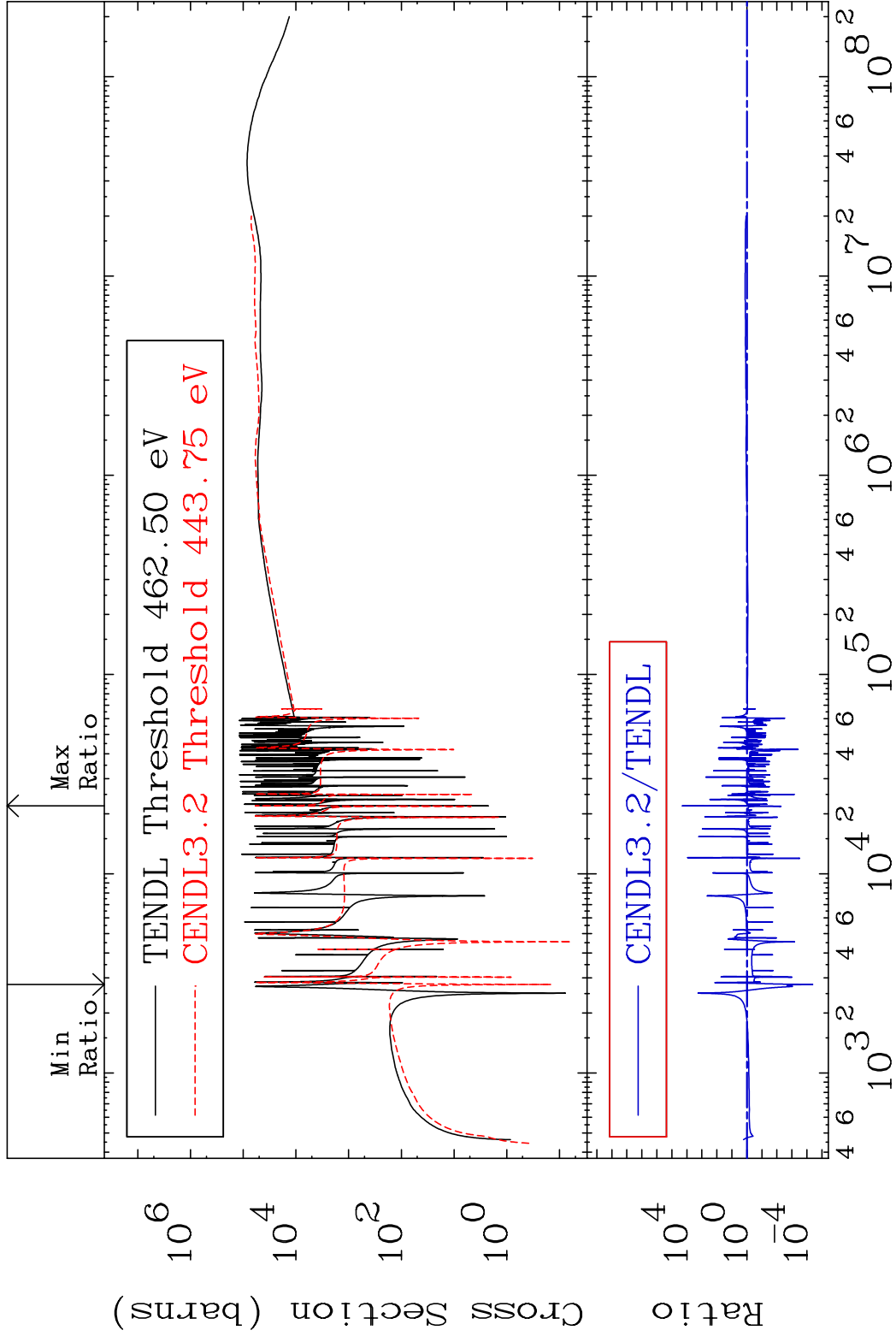


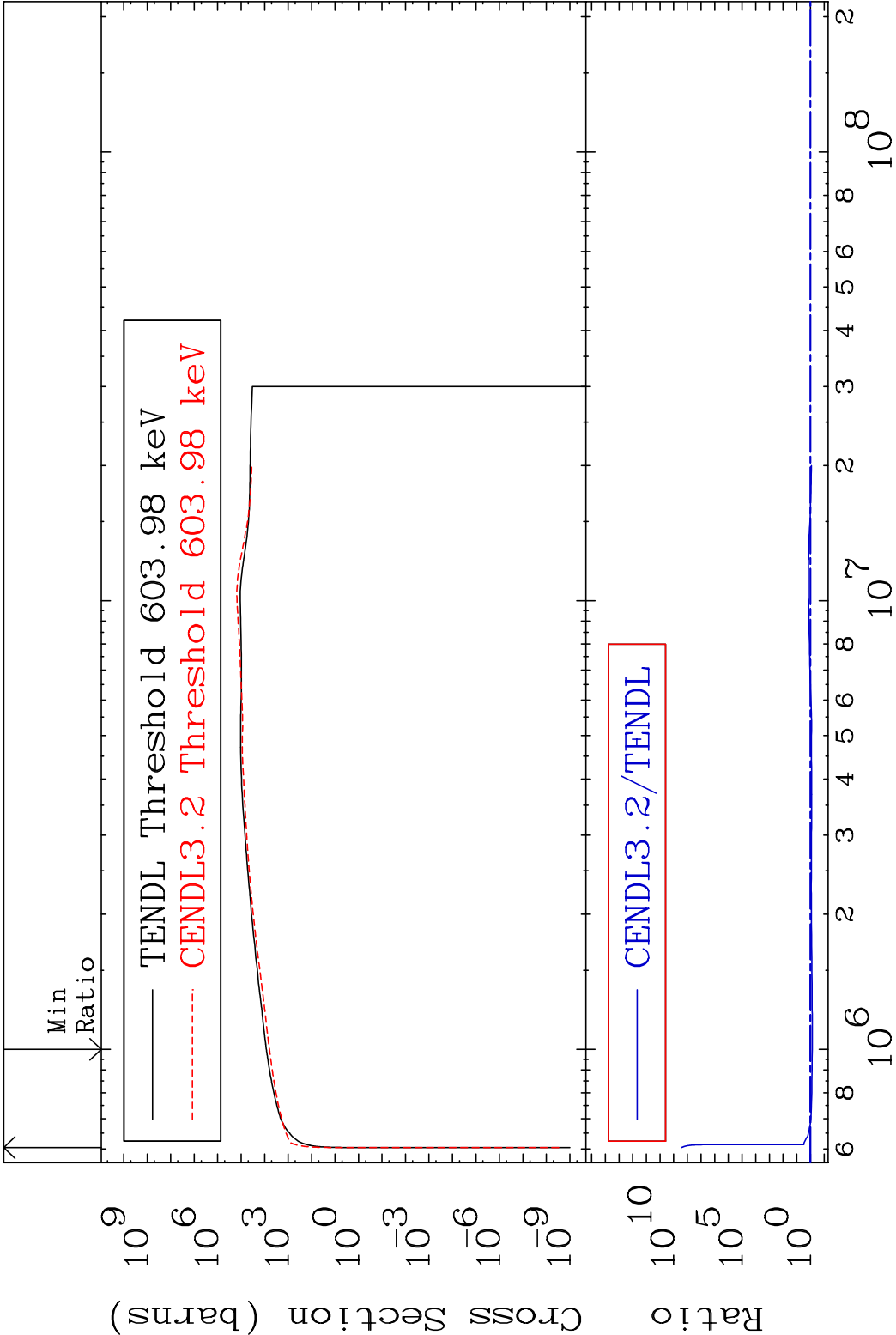
MAT 3237 Total kinematic kerma (high limit) 32-Ge-74
 Cross Section -99.96 To 9999. %



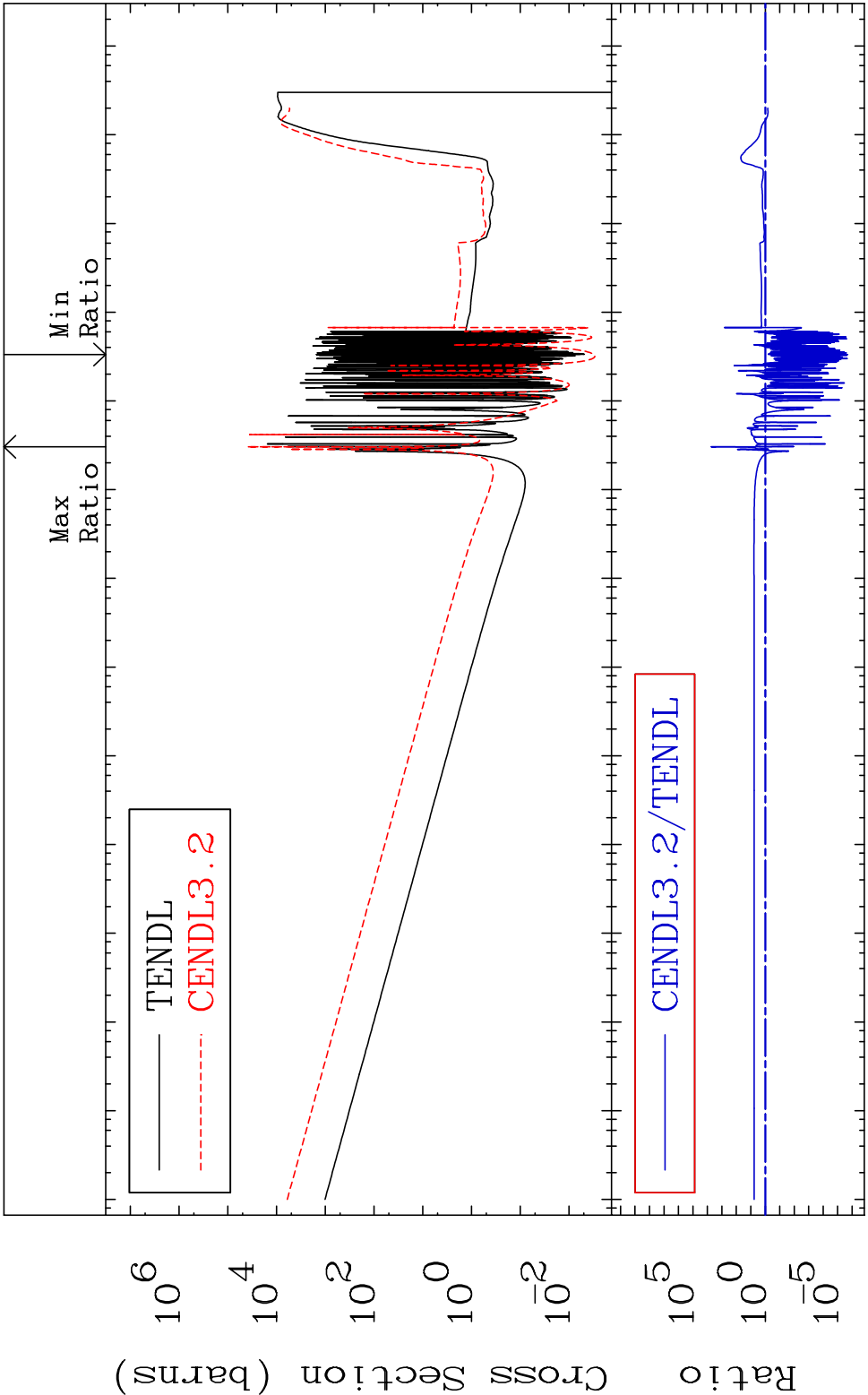


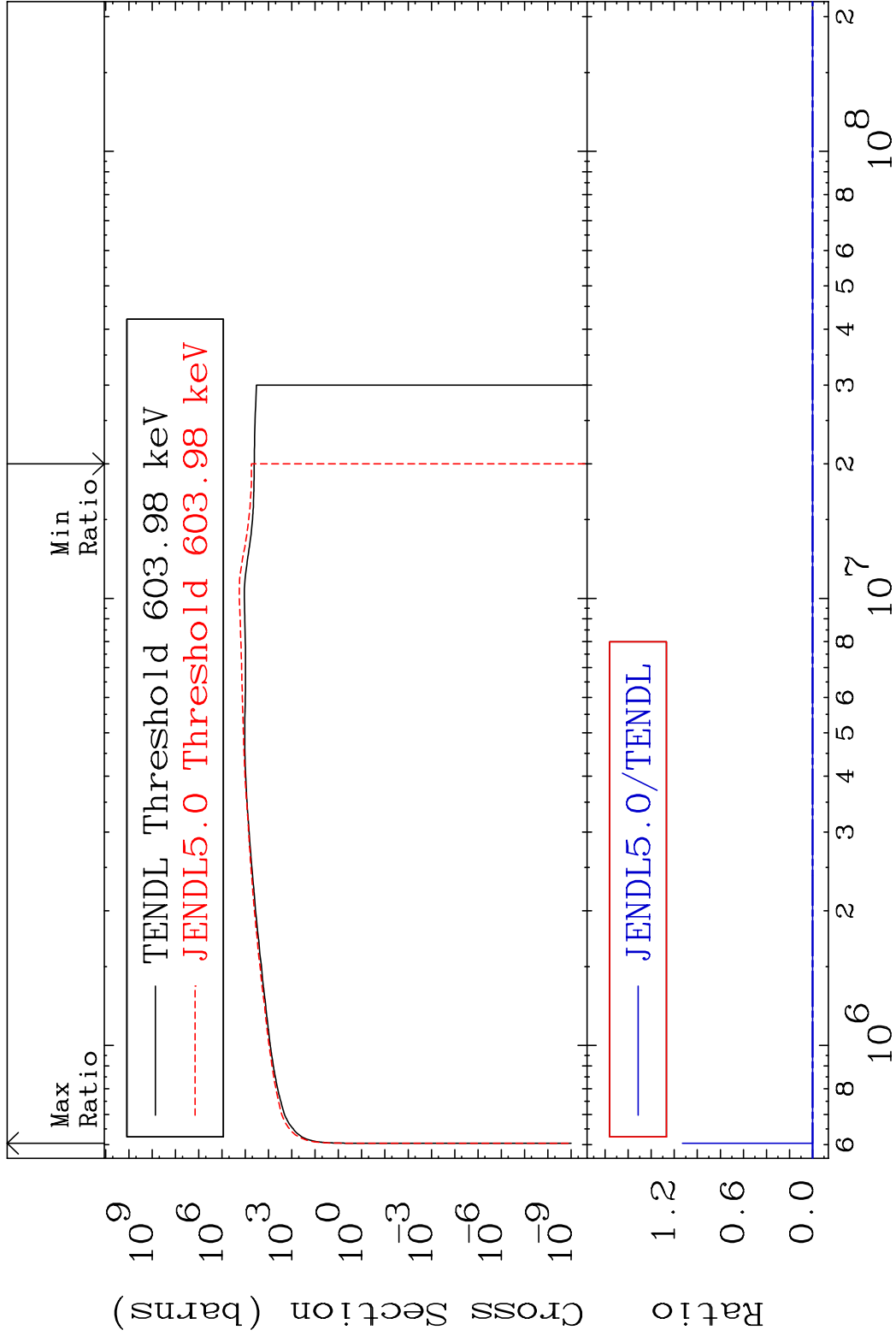
MAT 3237 Dpa elastic (mt2) 32-Ge-74
Cross Section -100.0 To 9999. %





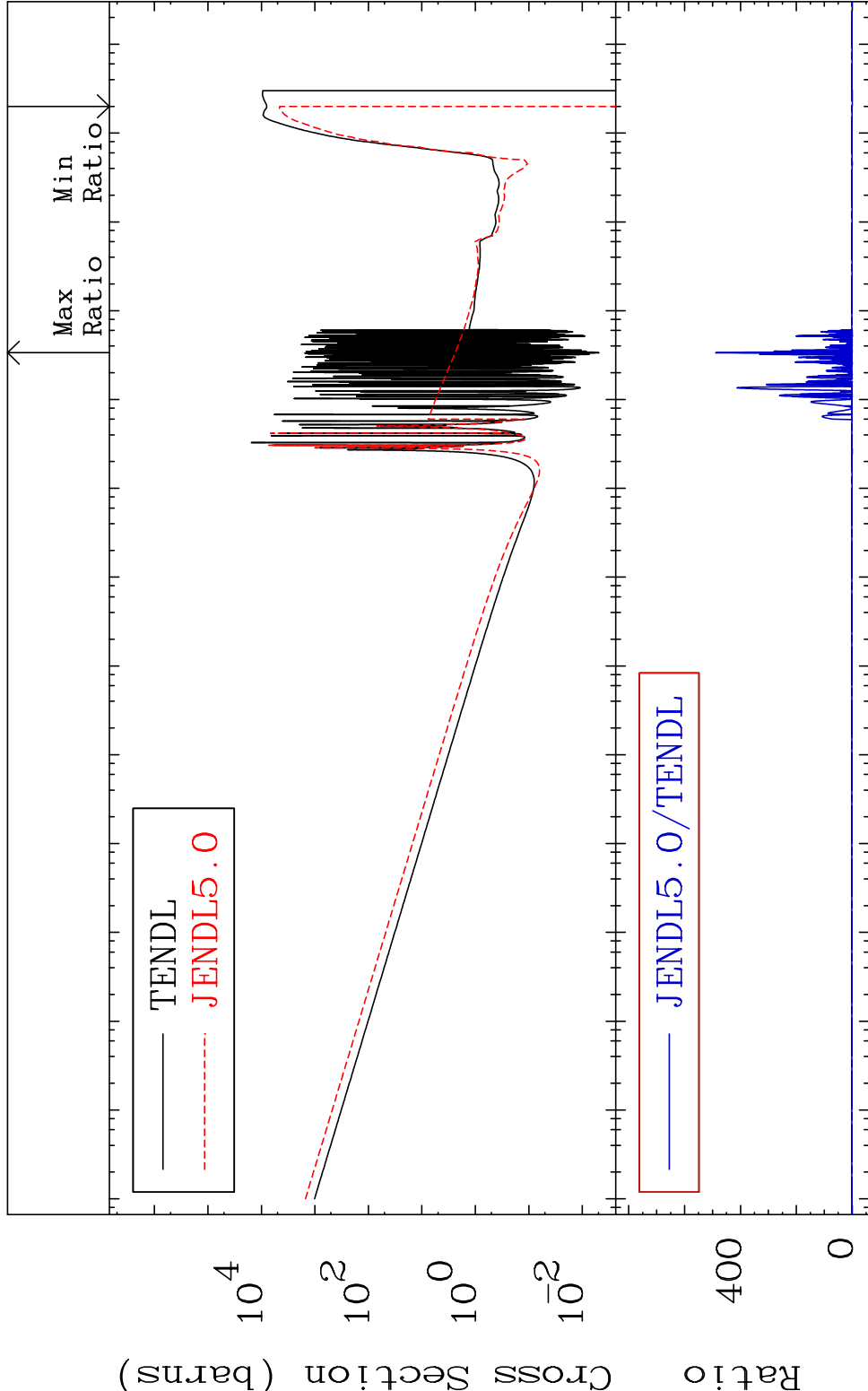
MAT 3237 Dpa disappearance (mt102 -120) 32-Ge-74
Cross Section -100.0 To 9999. %



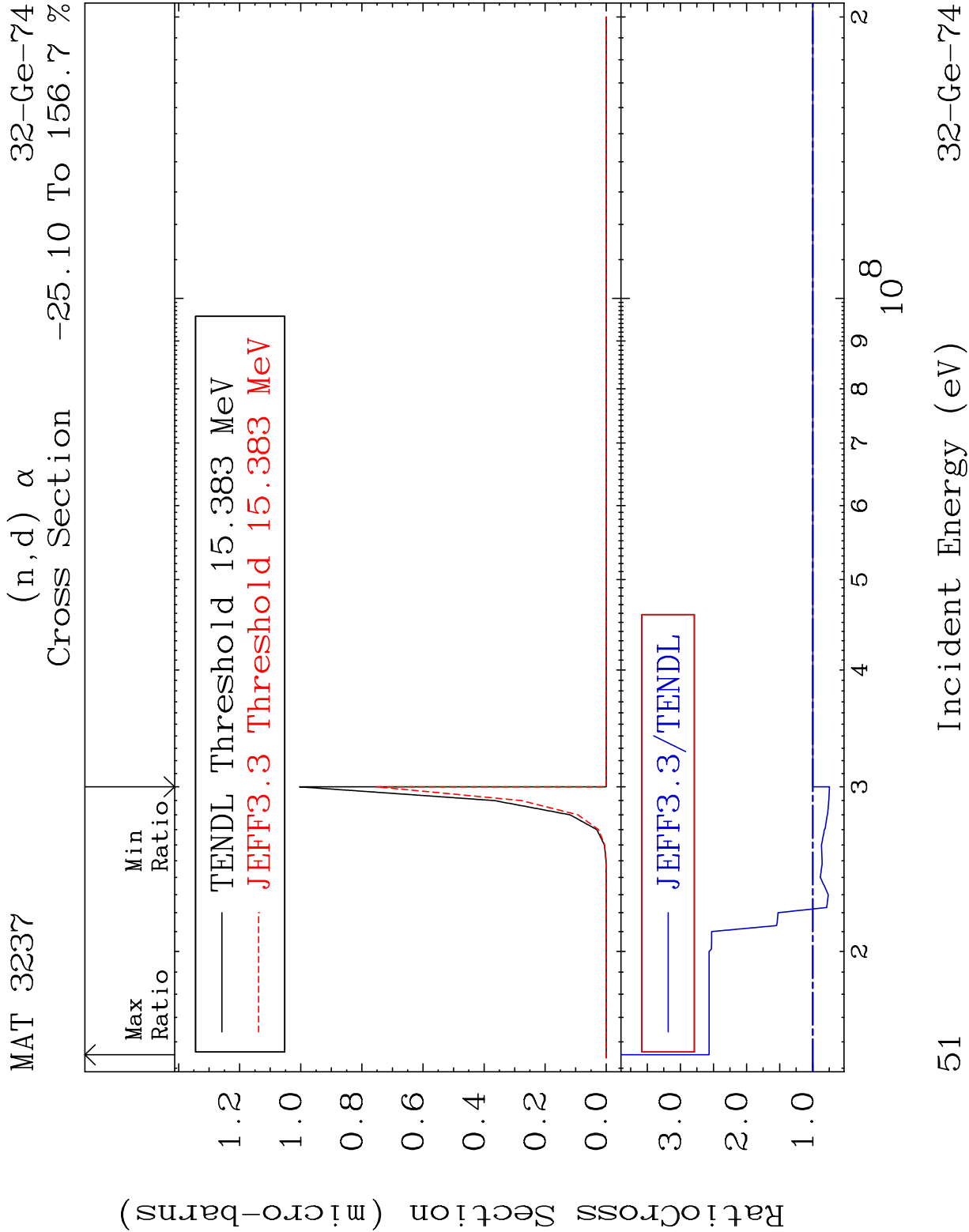


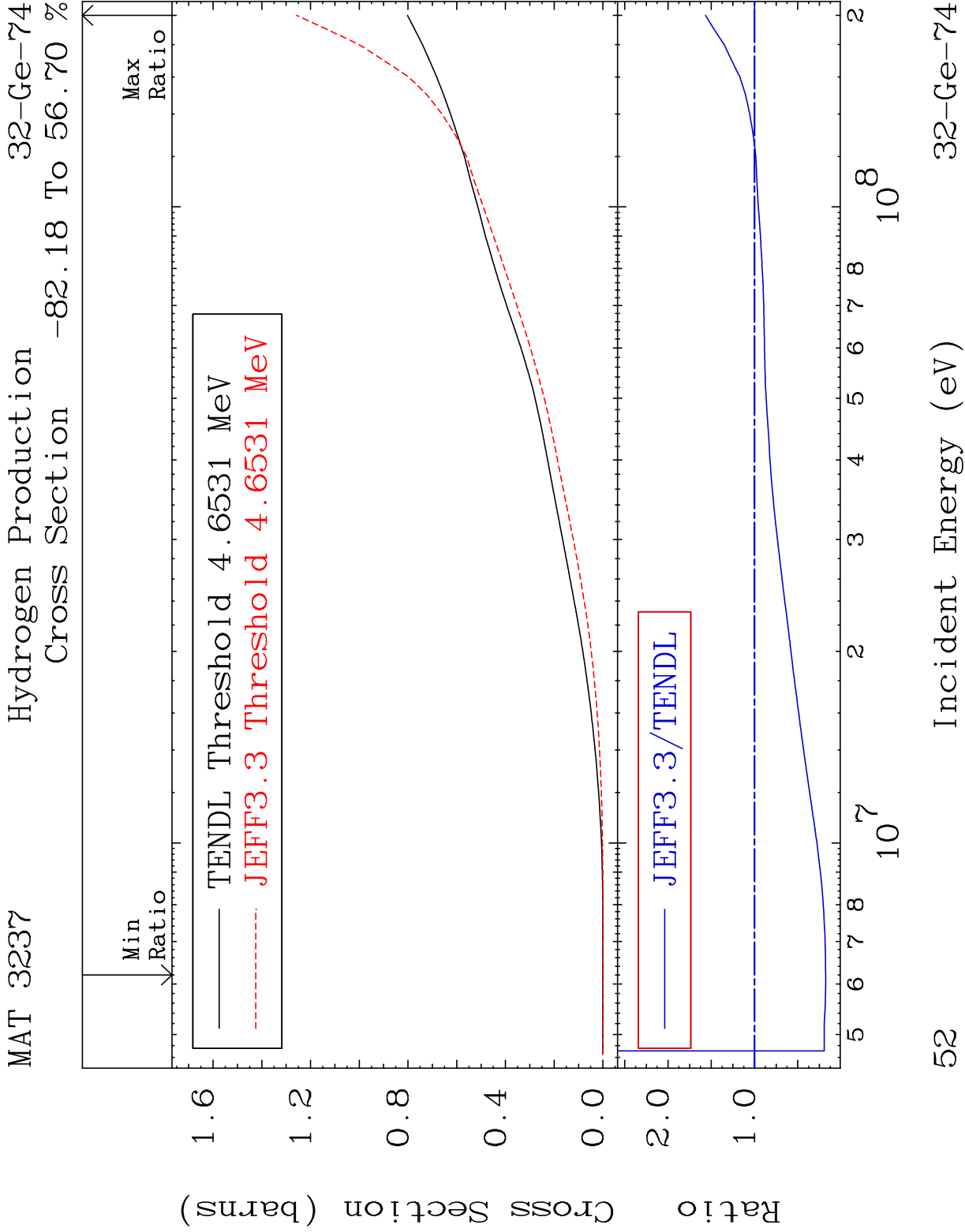
MAT 3237 Dpa disappearance (mt102 -120) 32-Ge-74

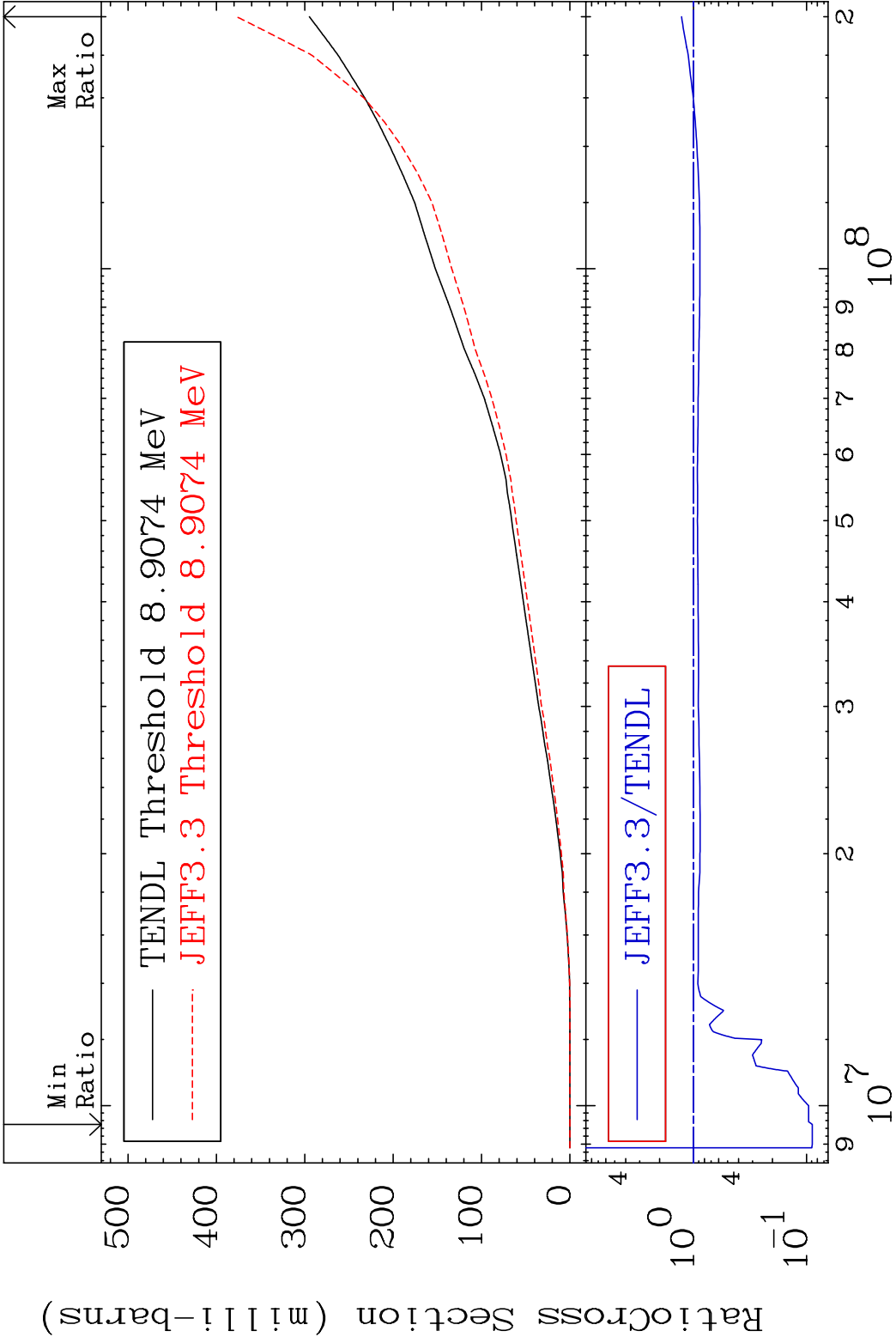
Cross Section -100.0 To 9999. %

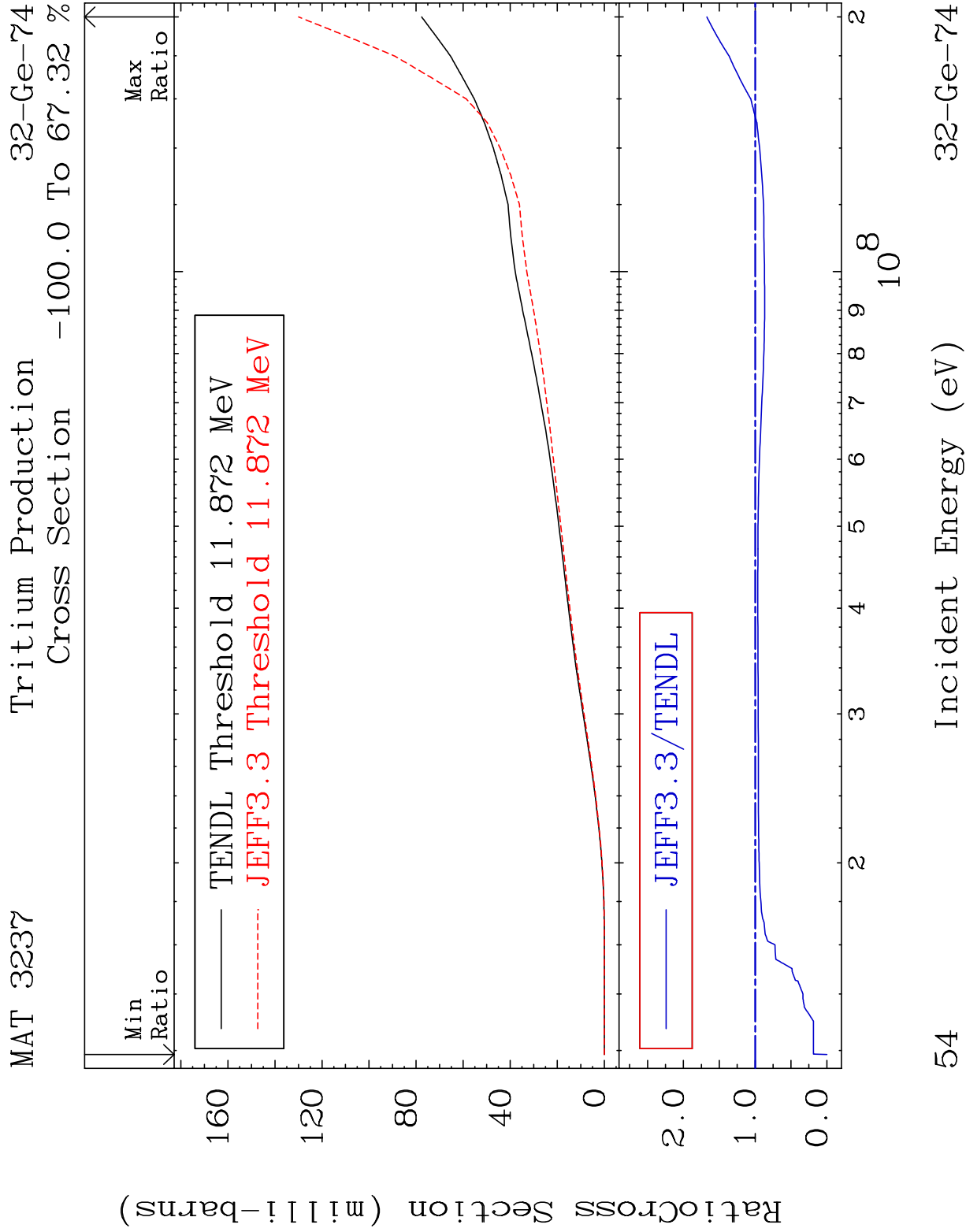


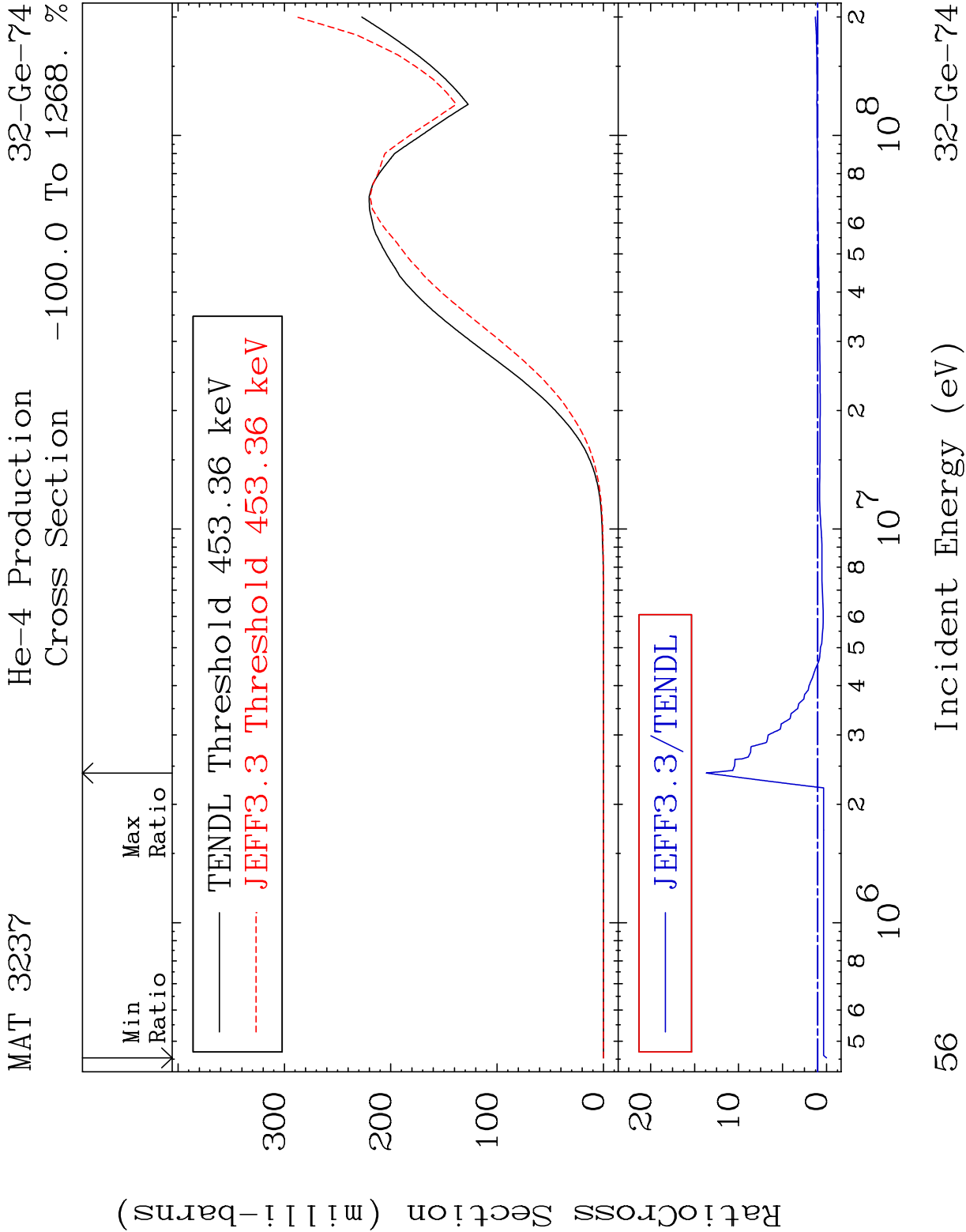
50 Incident Energy (eV) 32-Ge-74

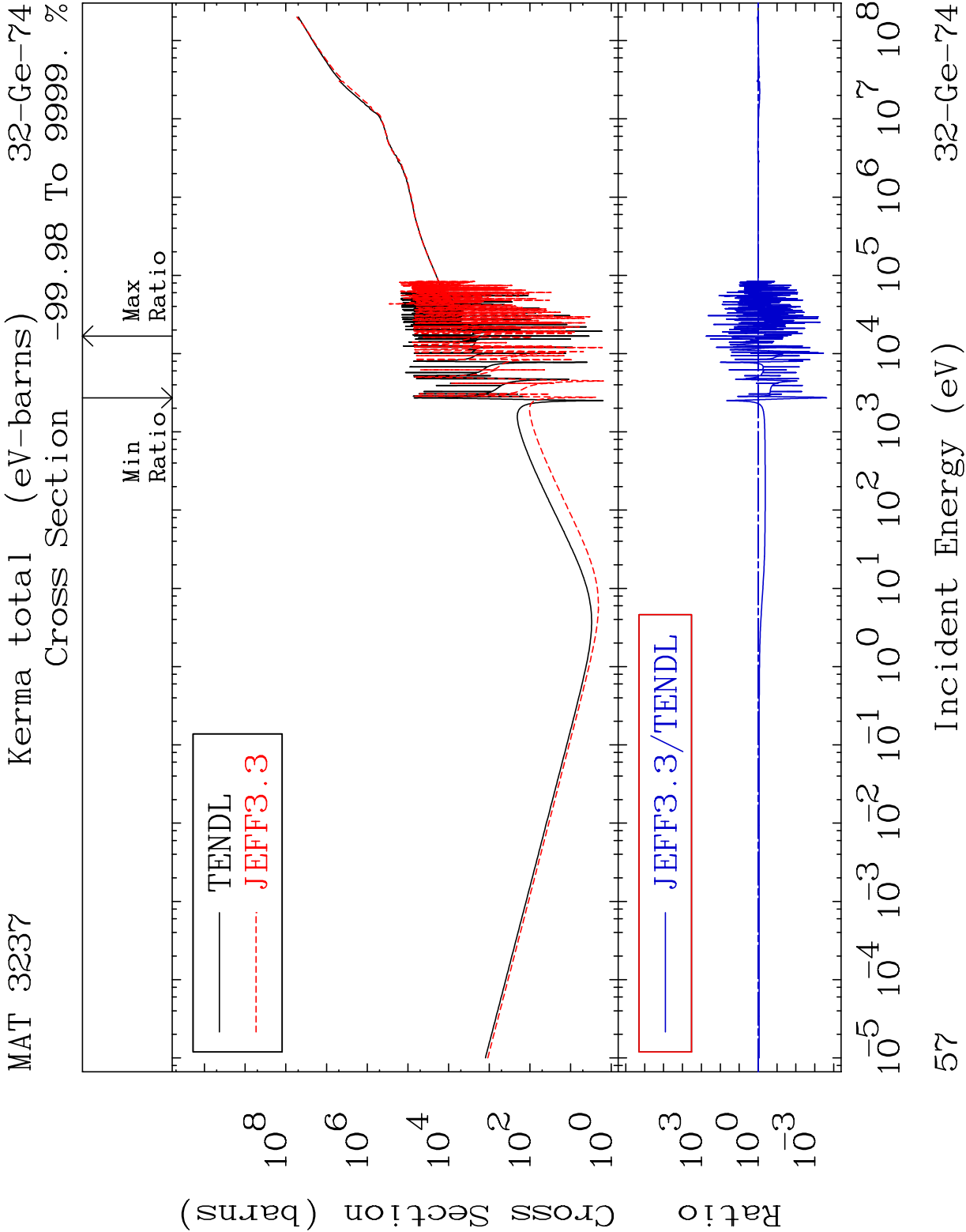


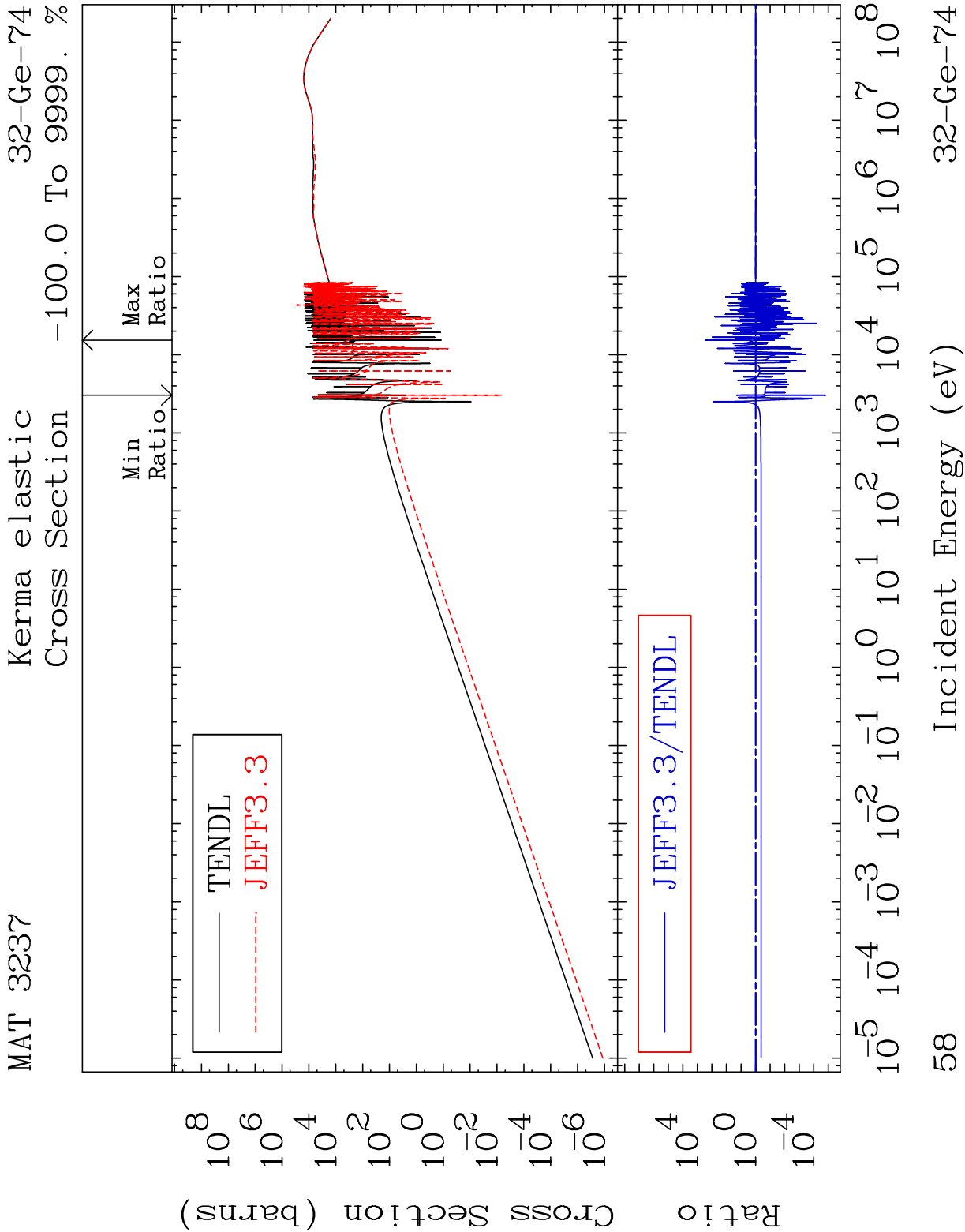




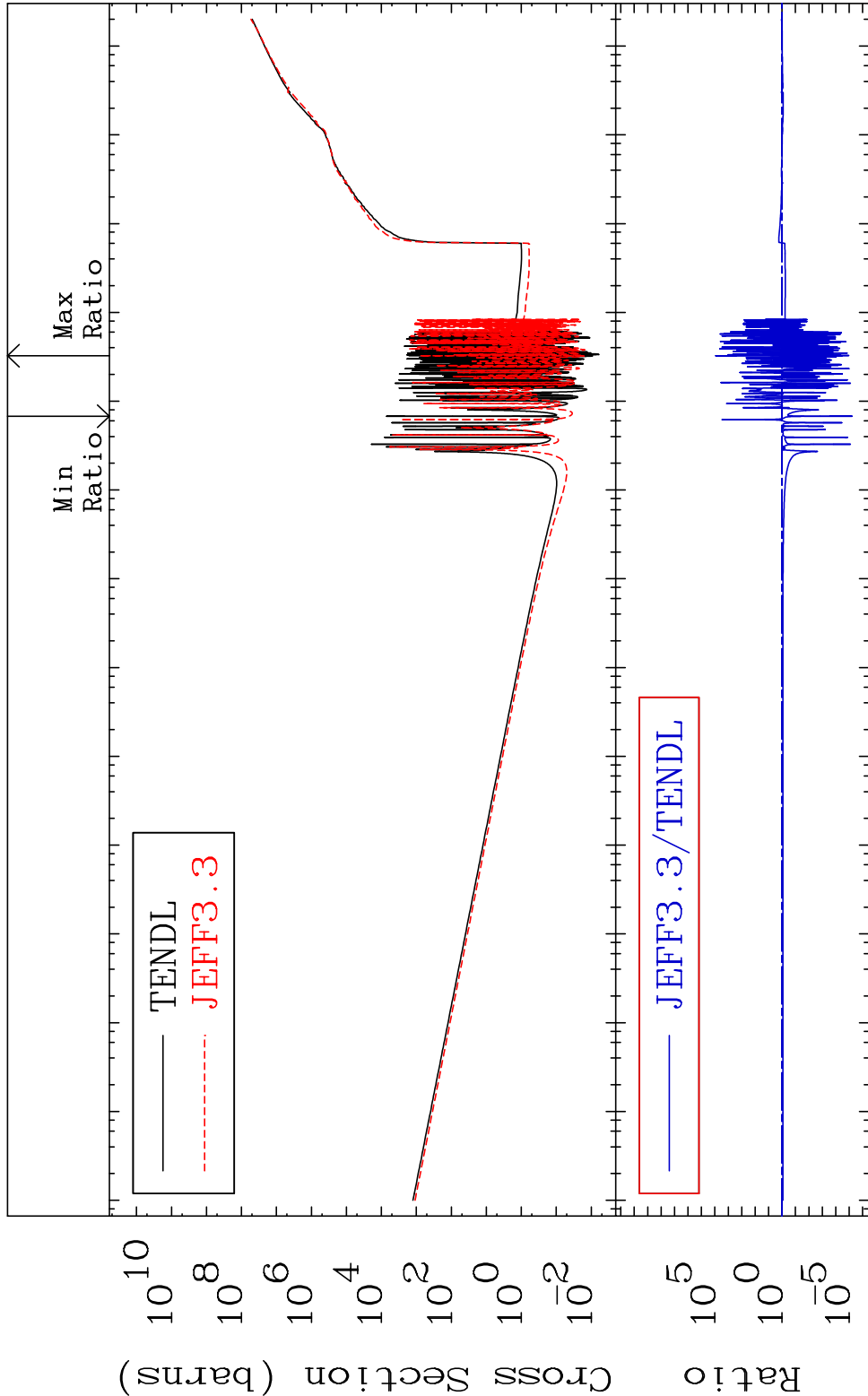




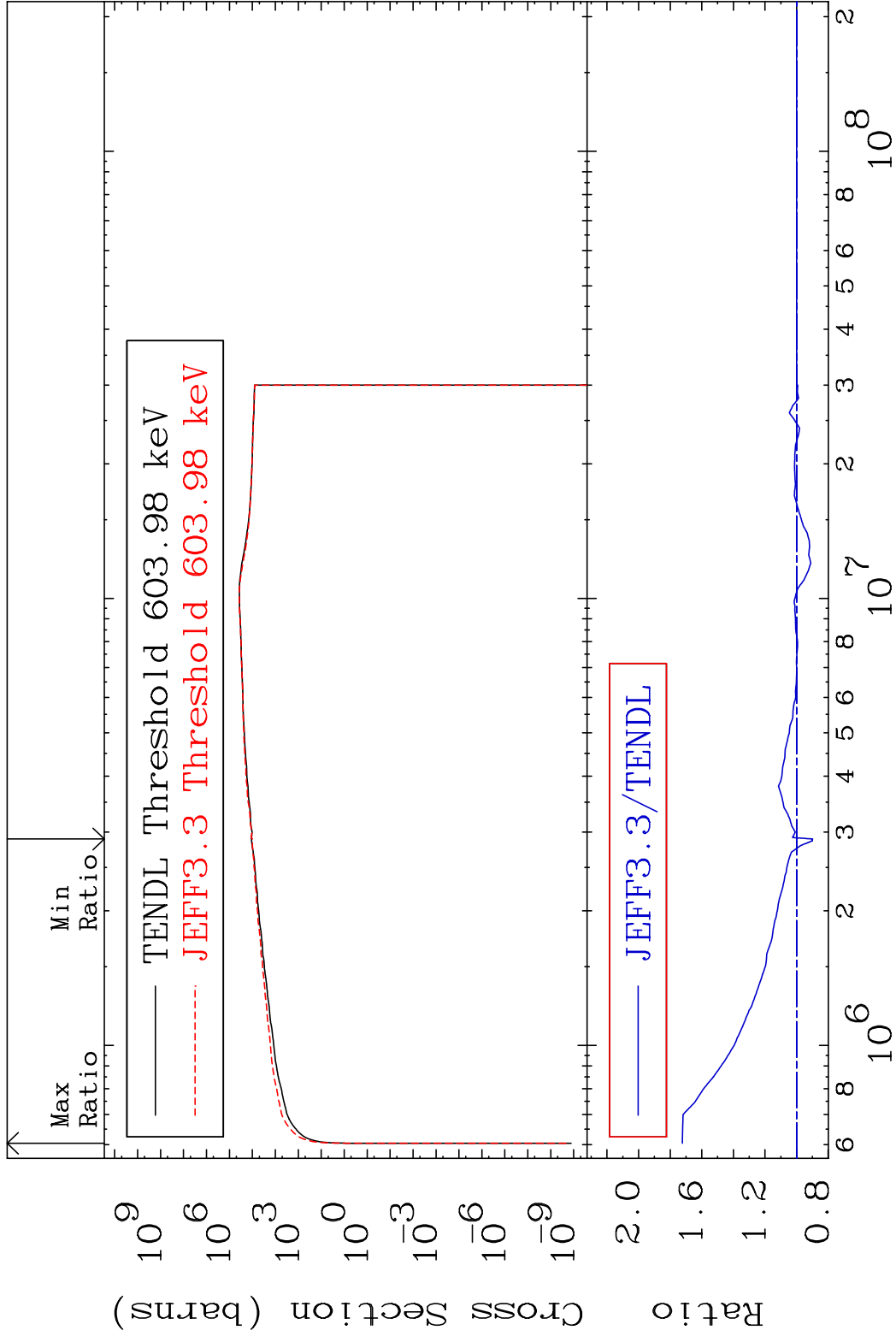




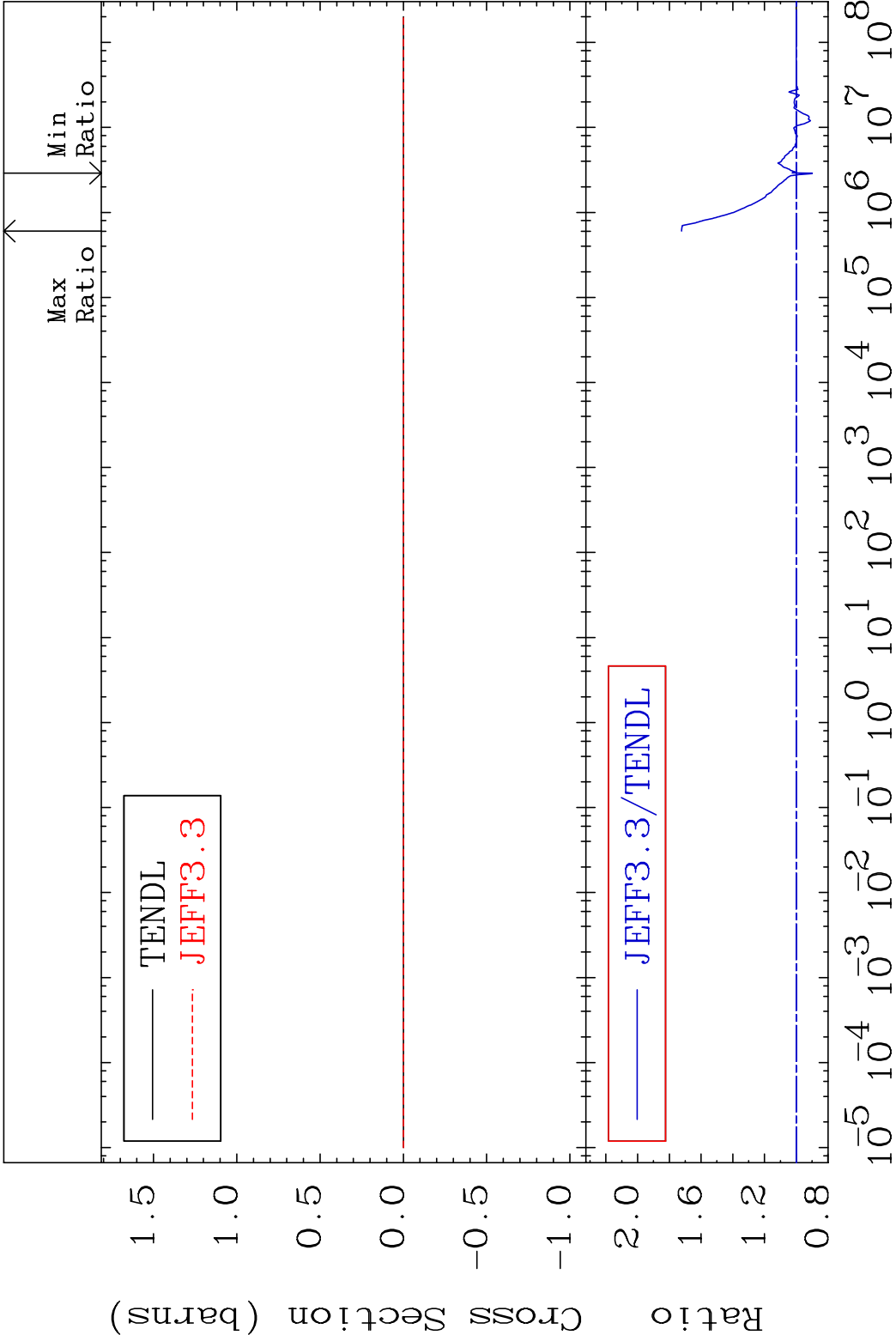
Cross Section -100.0 To 9999. %

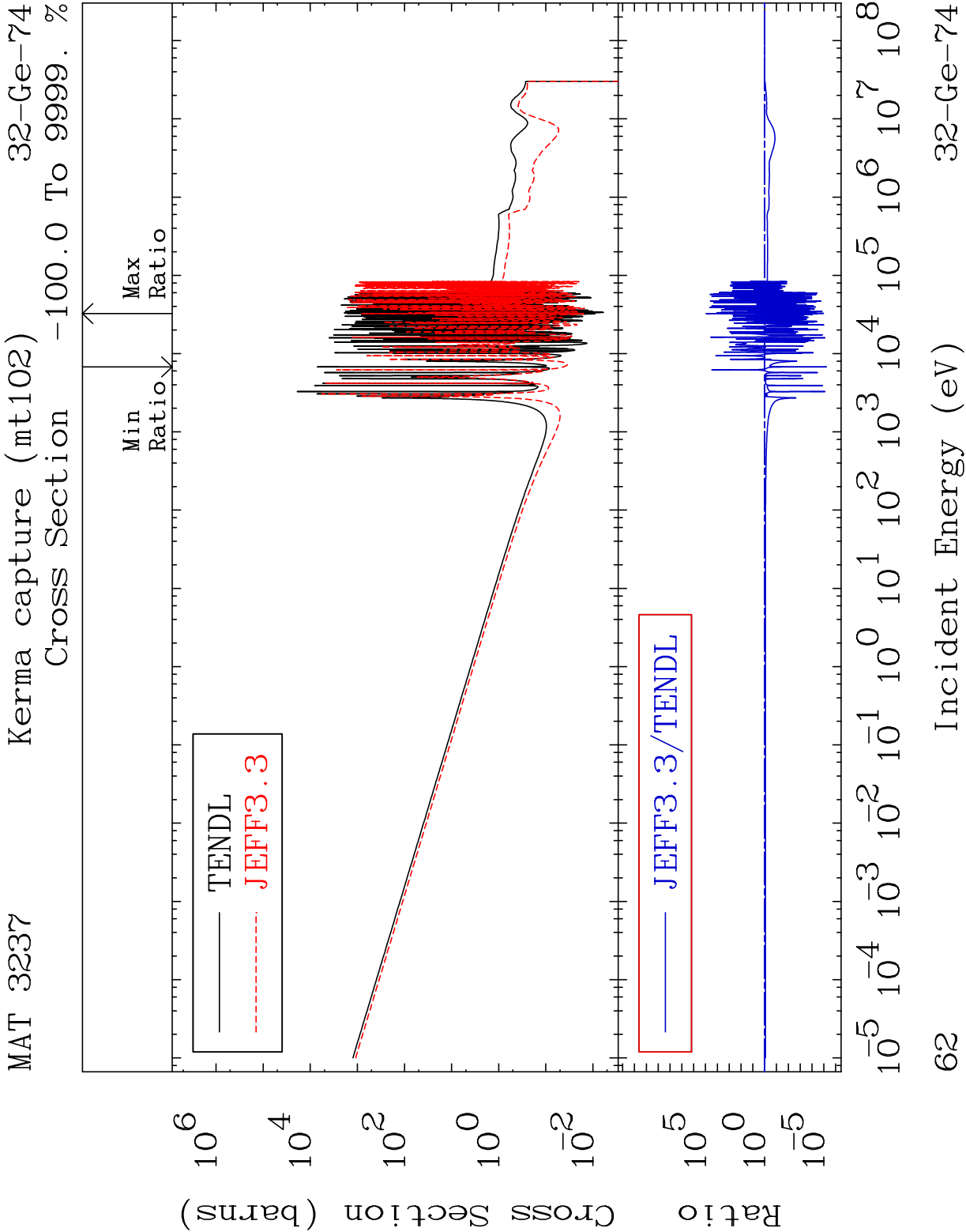


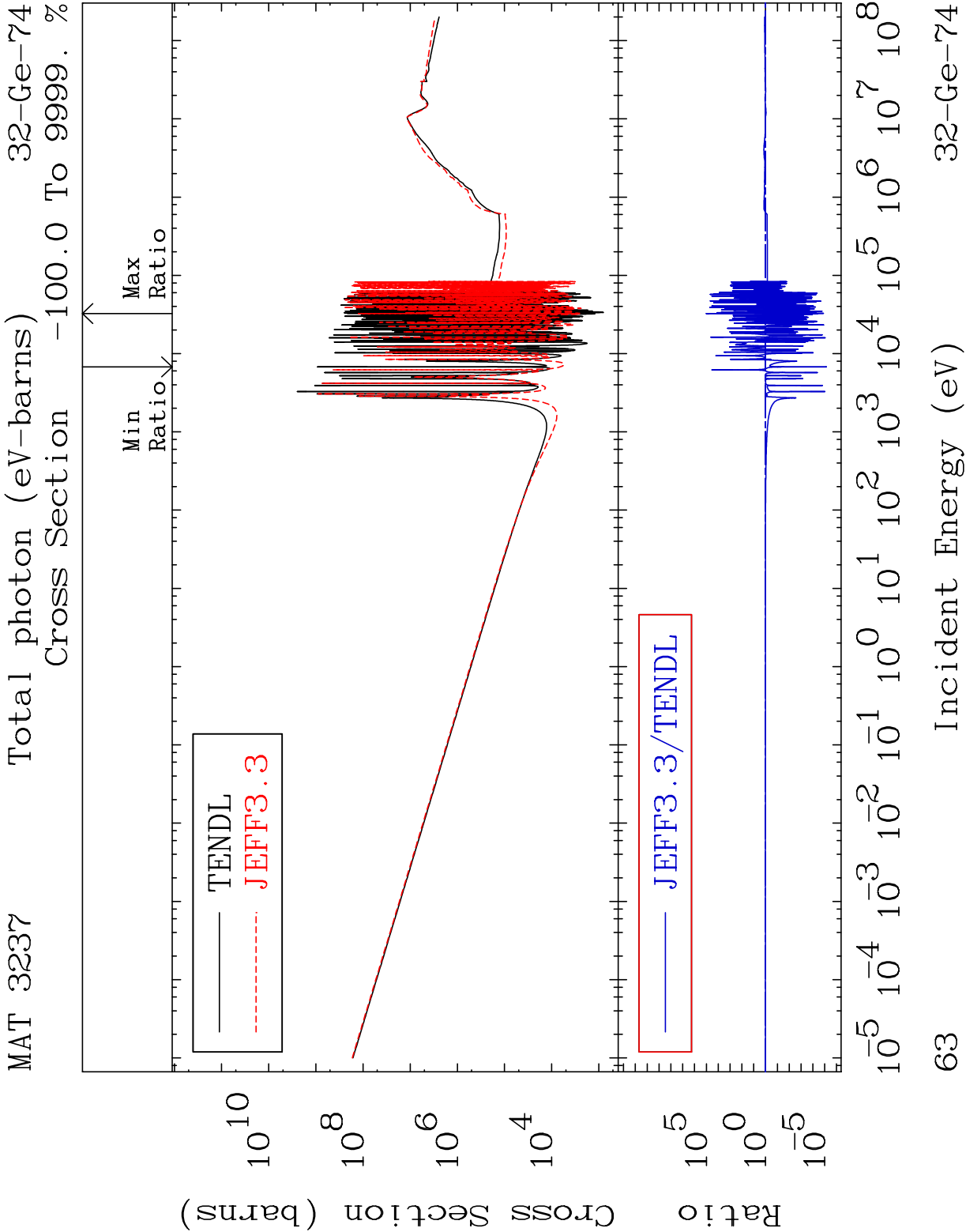
10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8



MAT 3237 Kerma fission (mt18 or mt19-20-21-38) 32-Ge-74
Cross Section -10.10 To 72.31 %

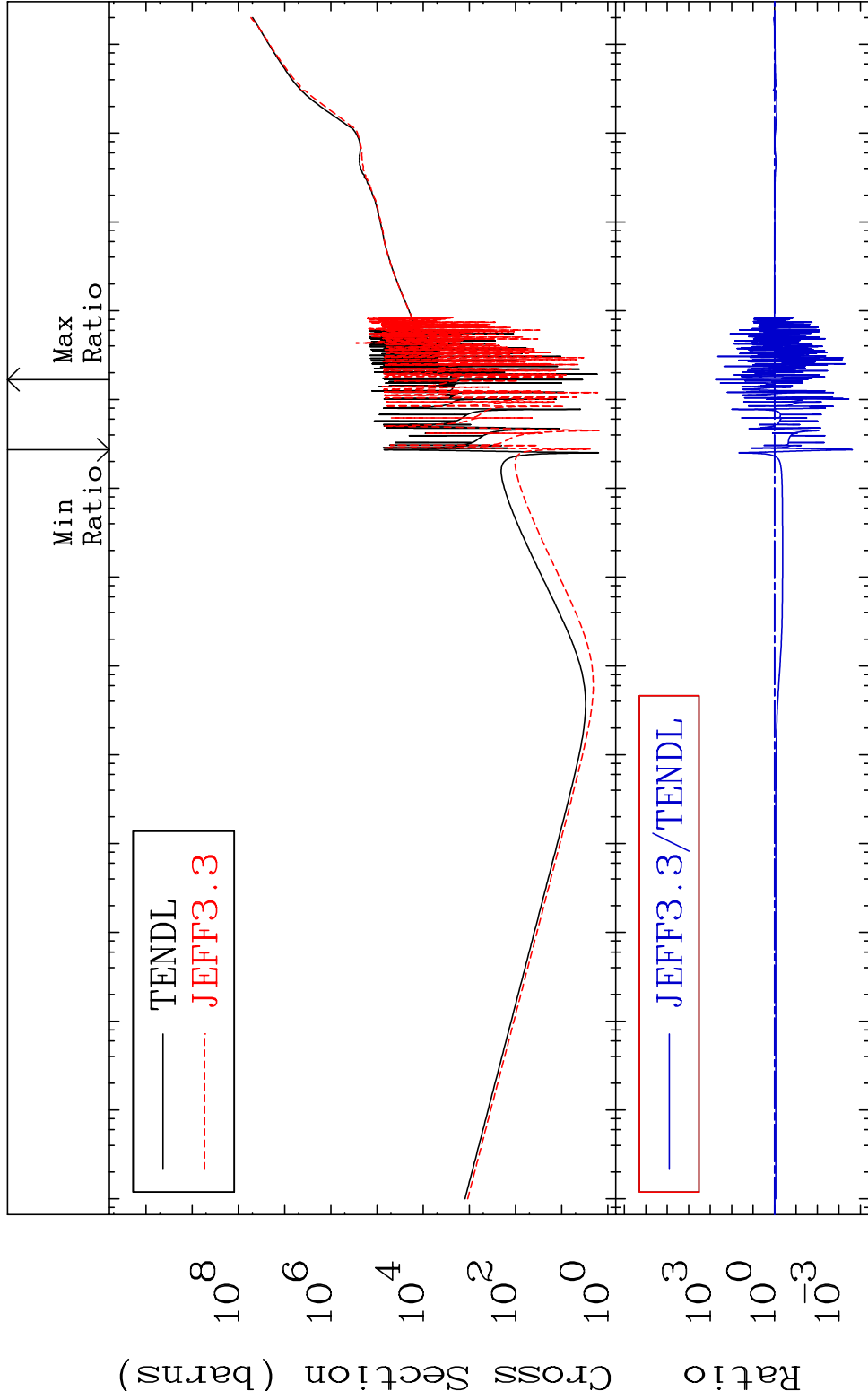




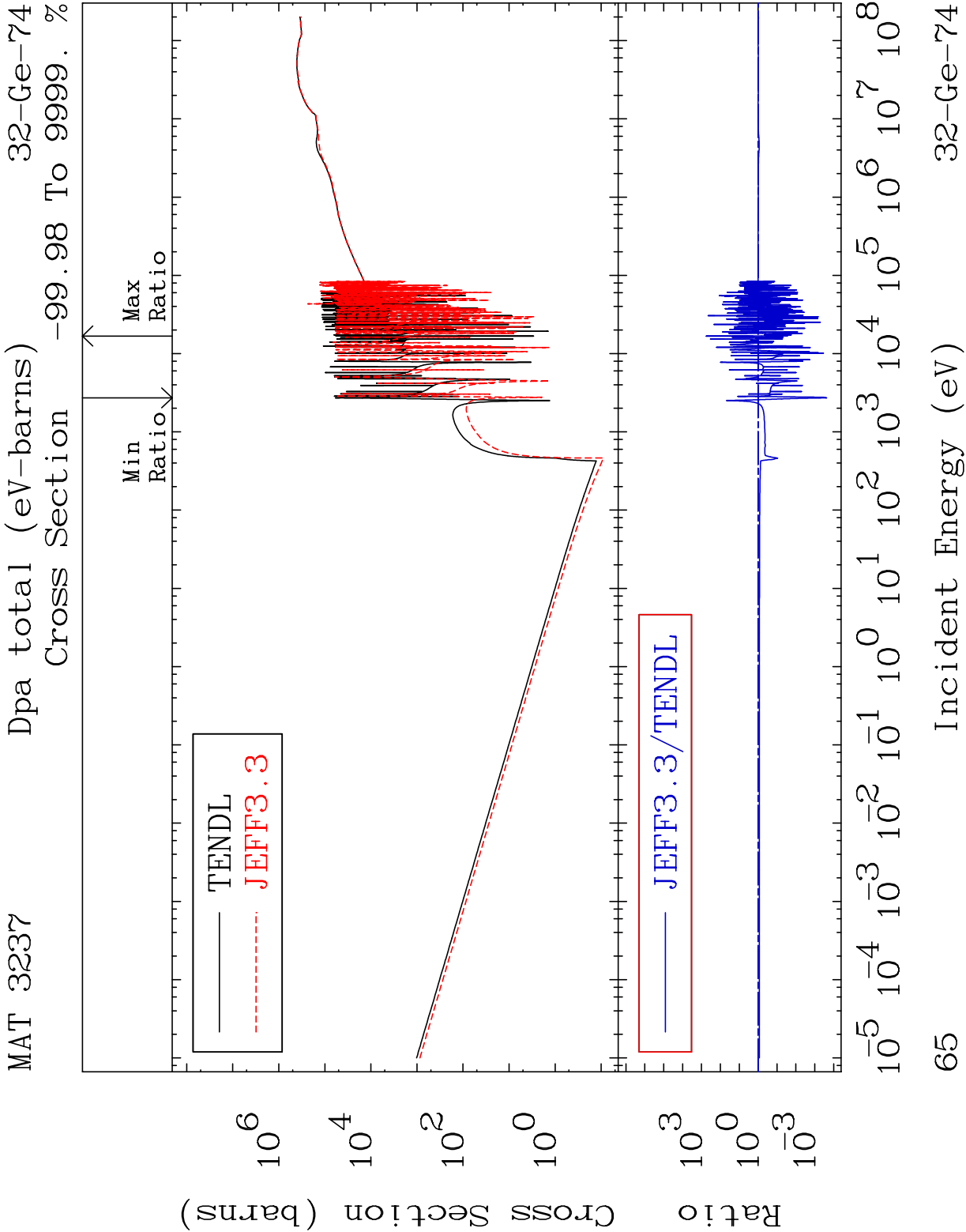


MAT 3237 Total kinematic kerma (high limit) 32-Ge-74

Cross Section -99.98 To 9999. %



64 Incident Energy (eV) 32-Ge-74



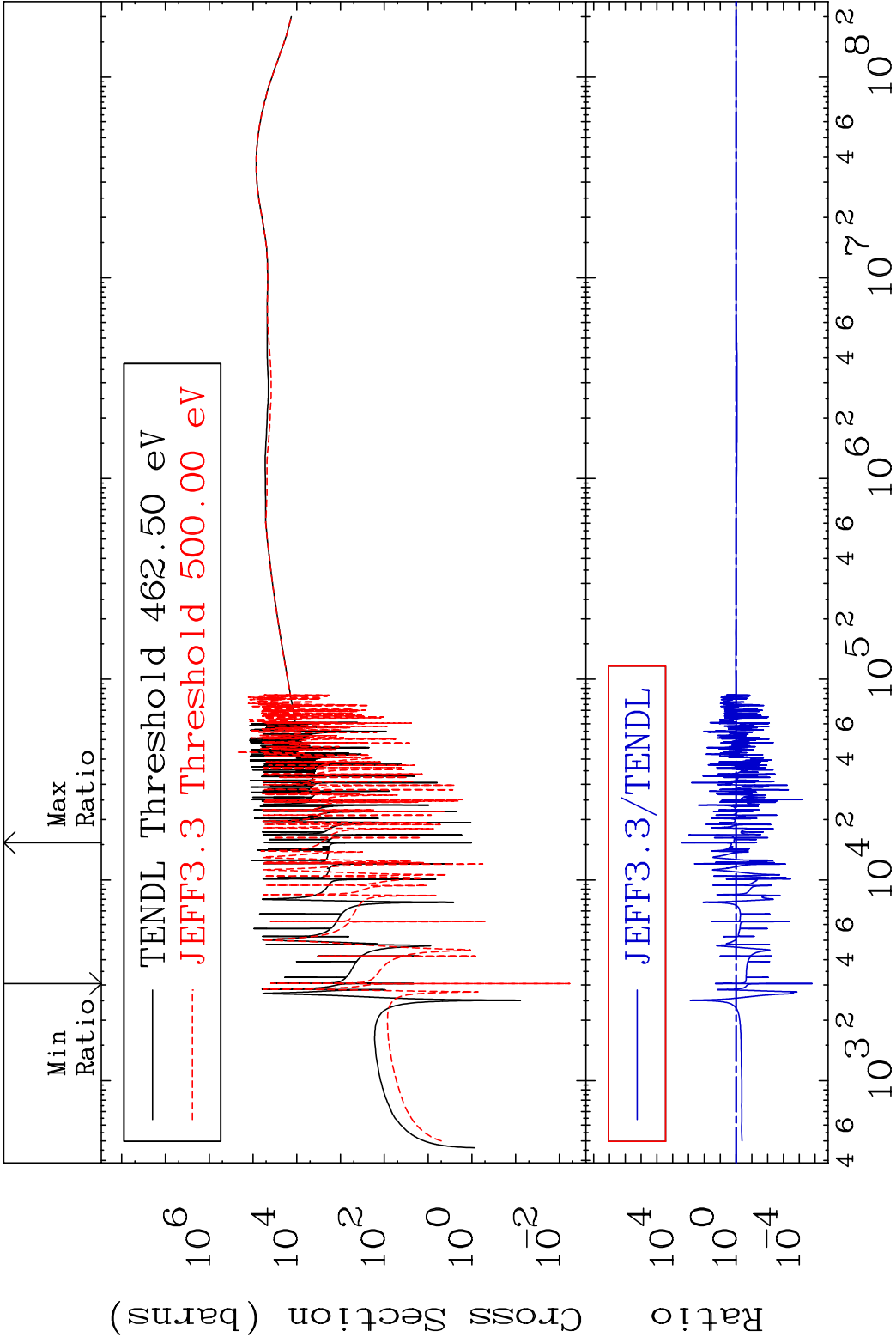
MAT 3237

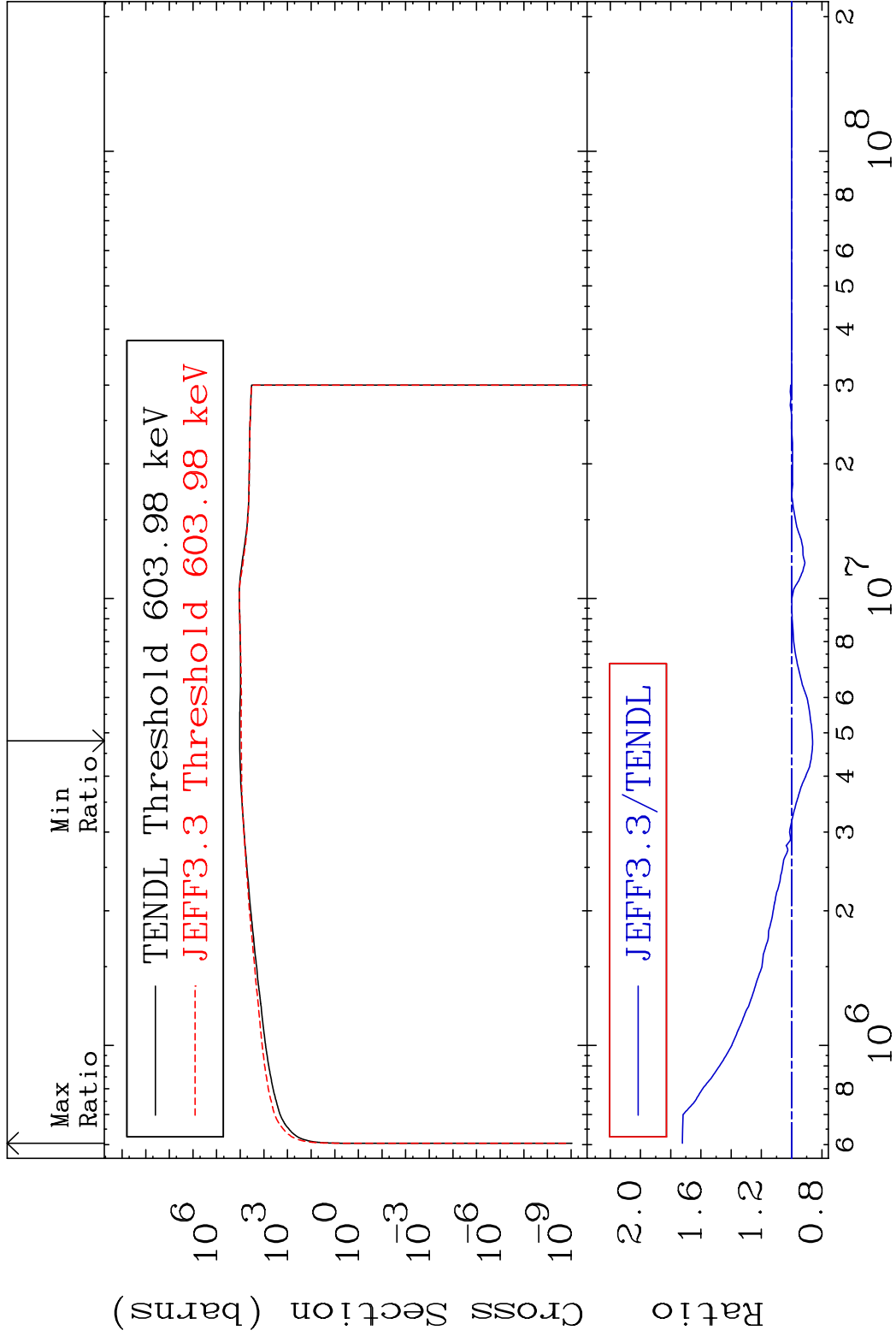
Dpa elastic (mt2)

32-Ge-74

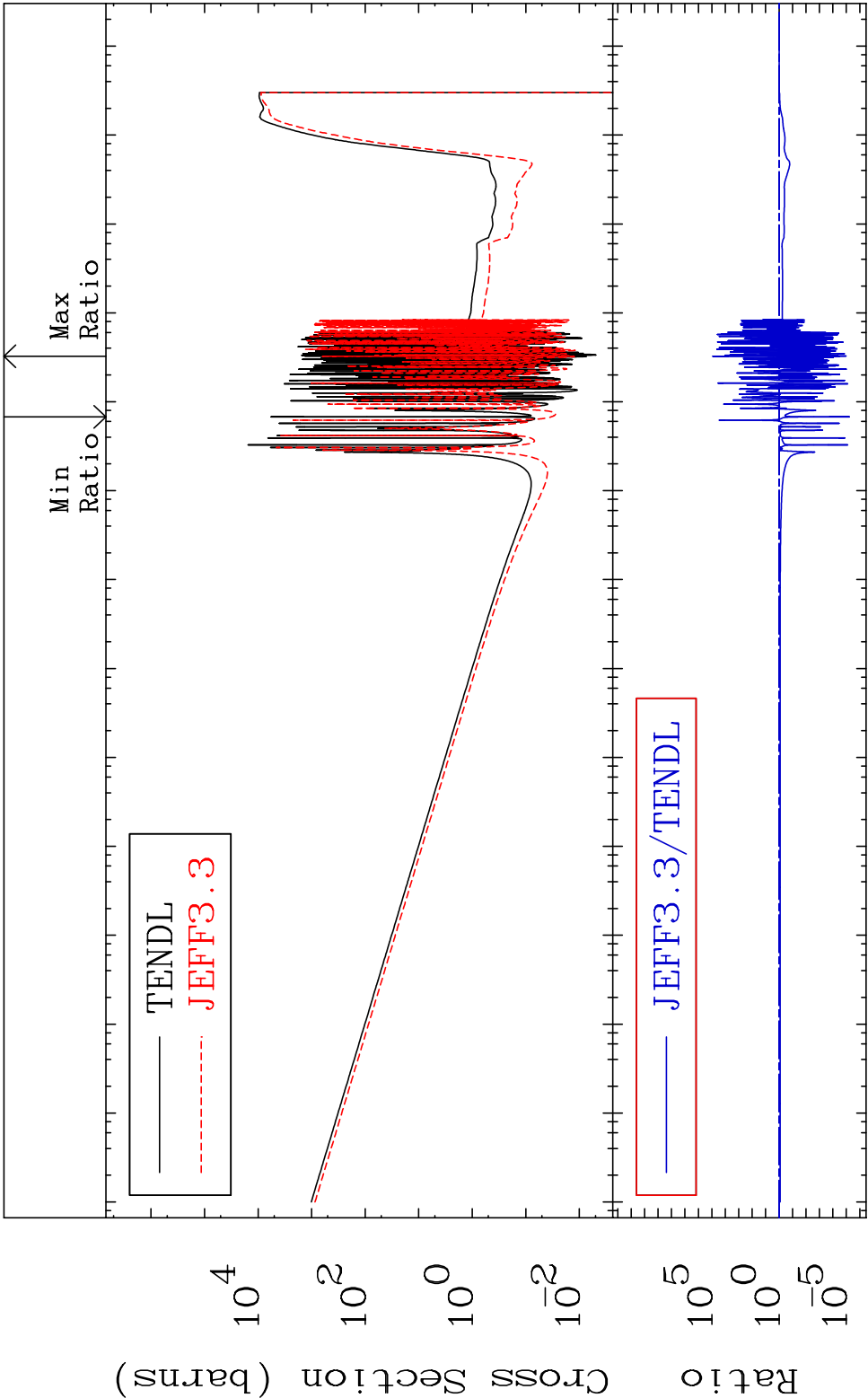
Cross Section

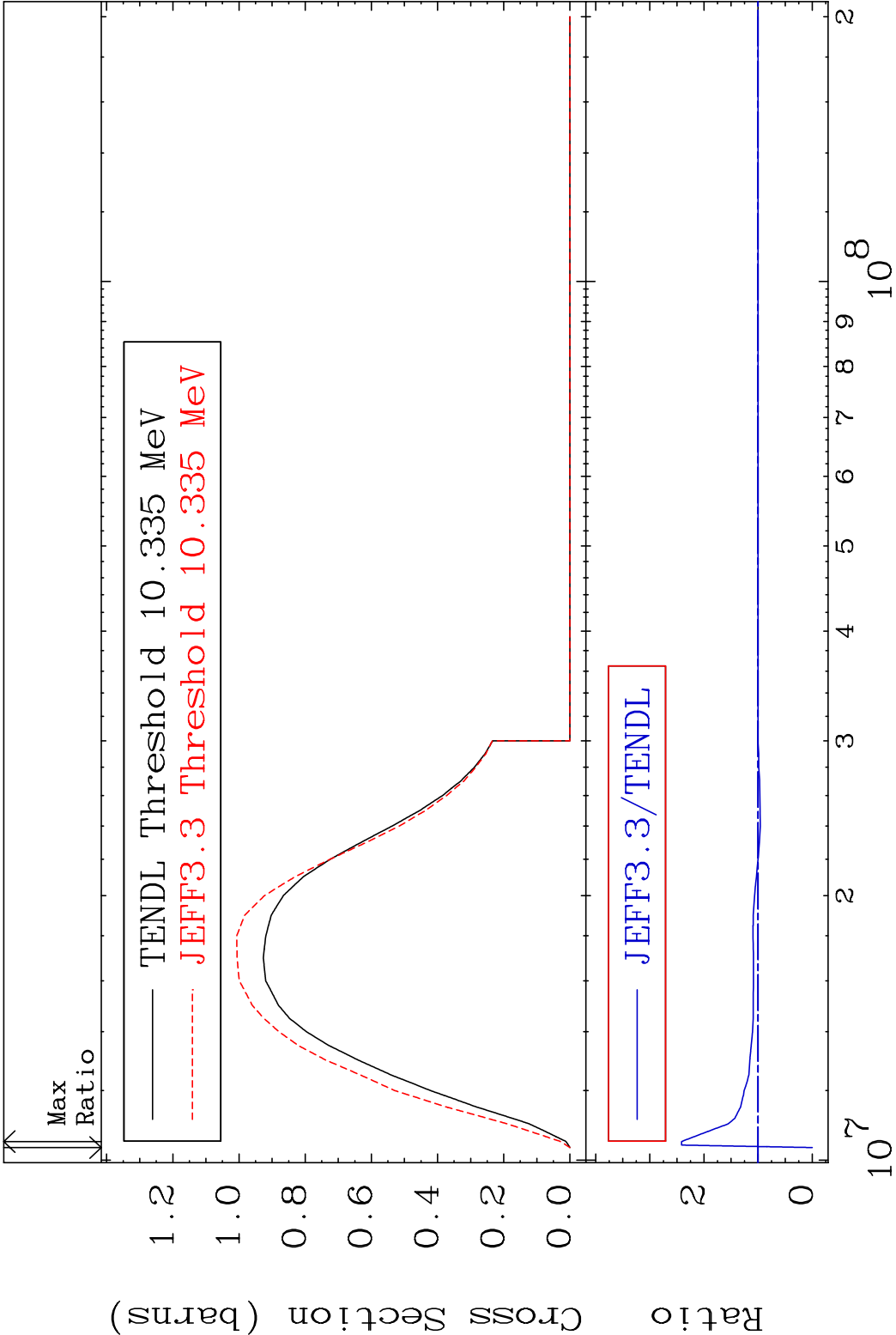
-100.0 To 9999. %

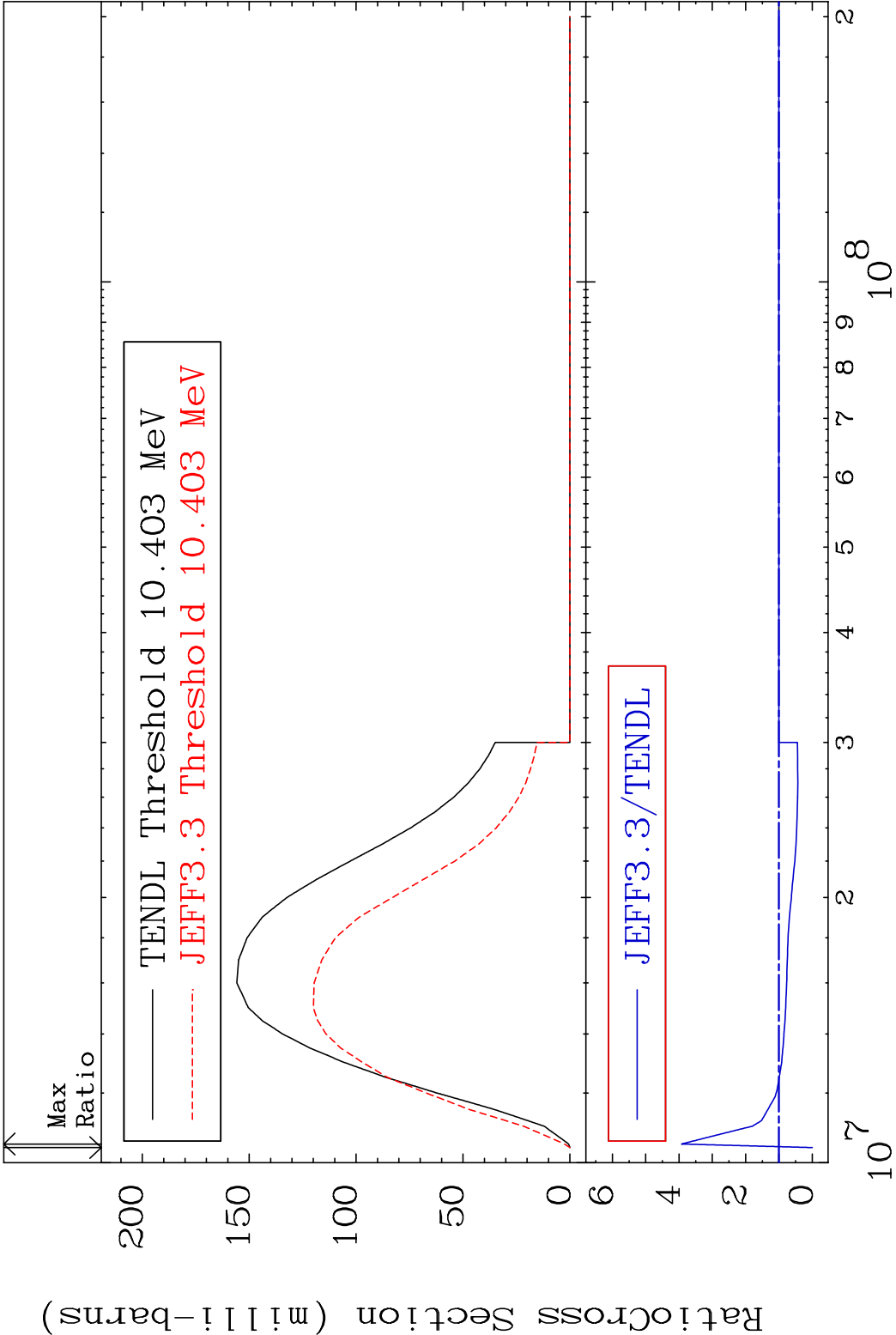




MAT 3237 Dpa disappearance (mt102 -120) 32-Ge-74
Cross Section -100.0 To 9999. %







Radionuclide Production Cross Section (mb) 10000 to 9999. %

