

Program Complot
(Version 2021-1)

by

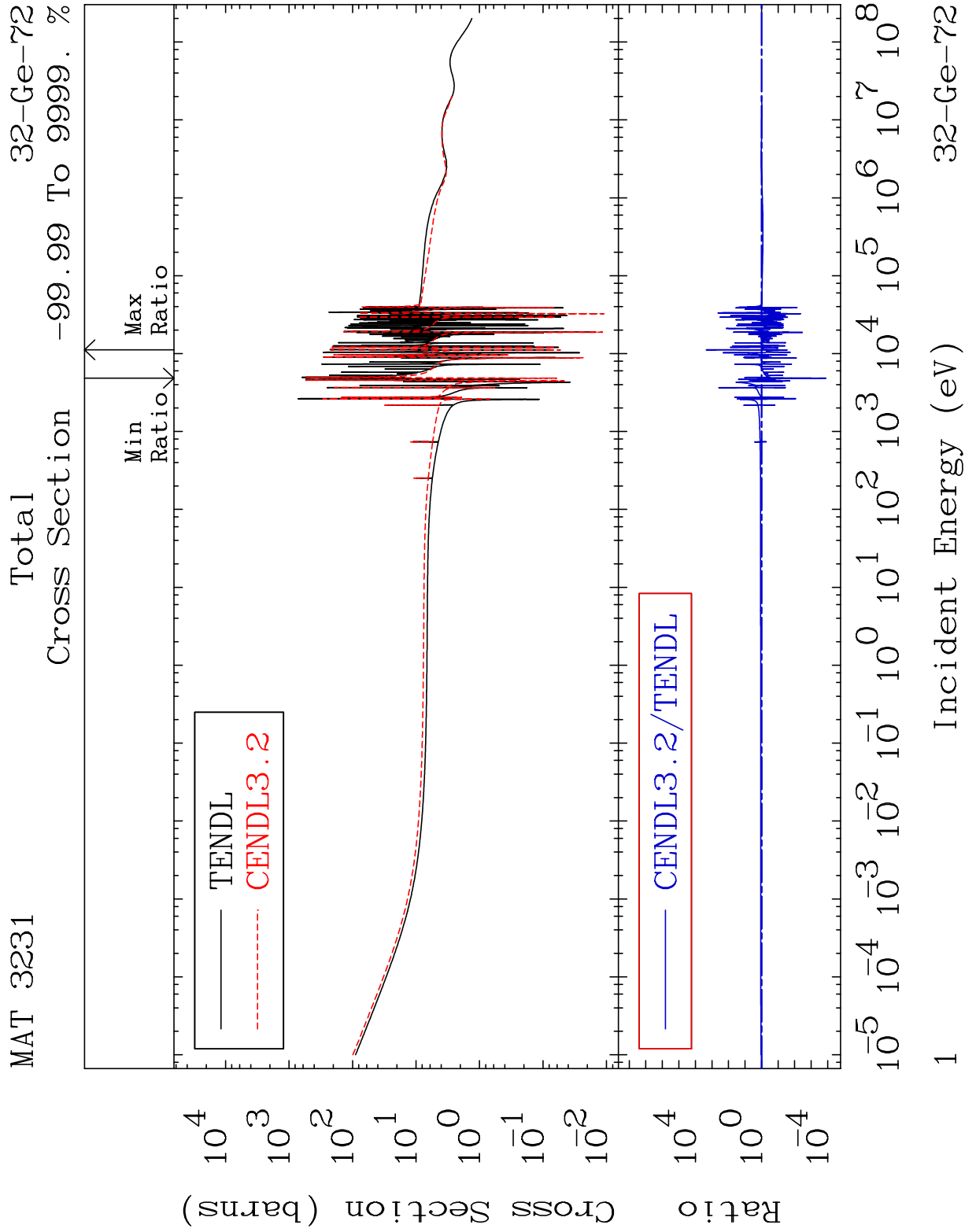
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(Present Contact Information)

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Press Mouse Button to Start

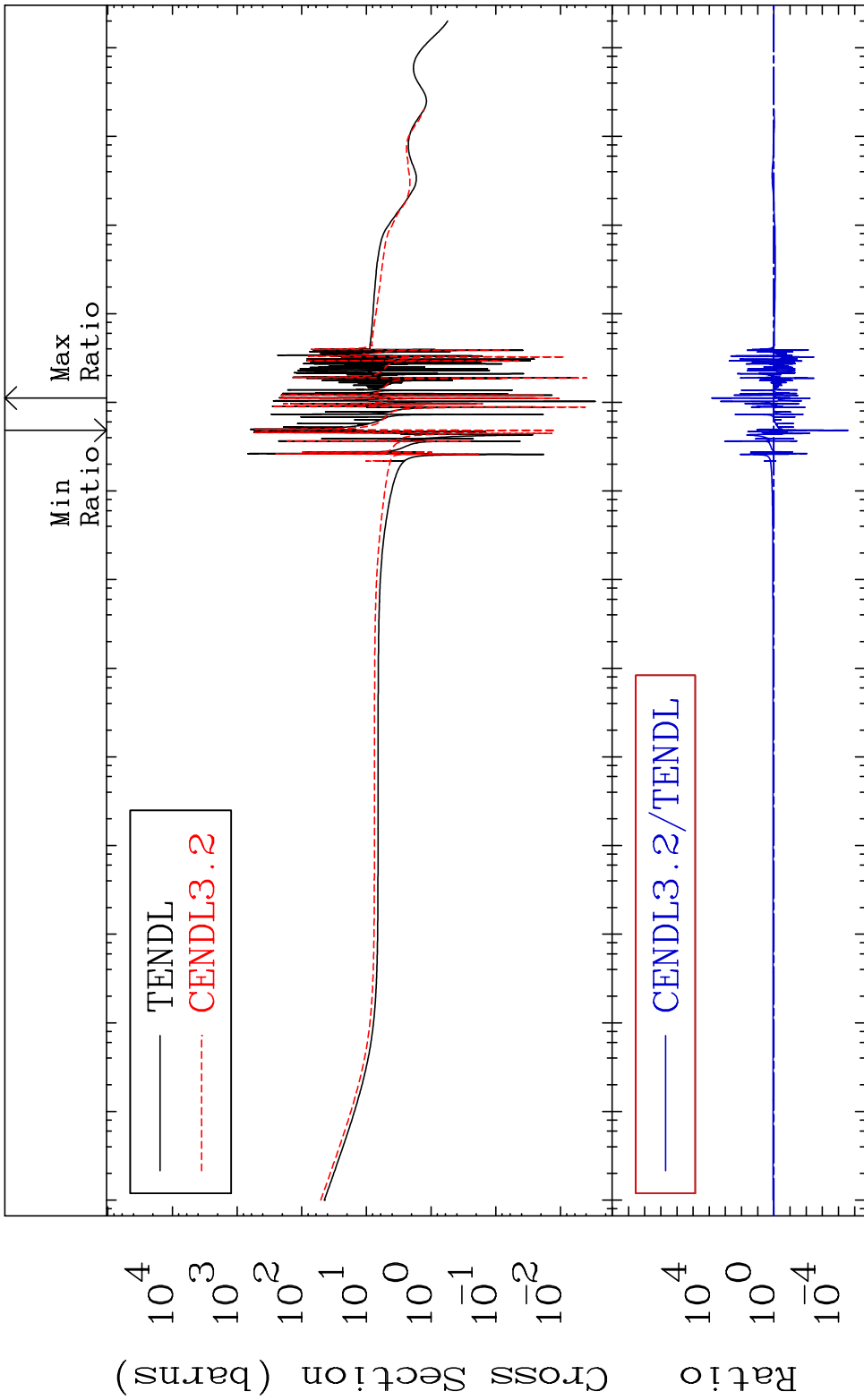


MAT 3231

Elastic

32-Ge-72

Cross Section -100.0 To 9999. %

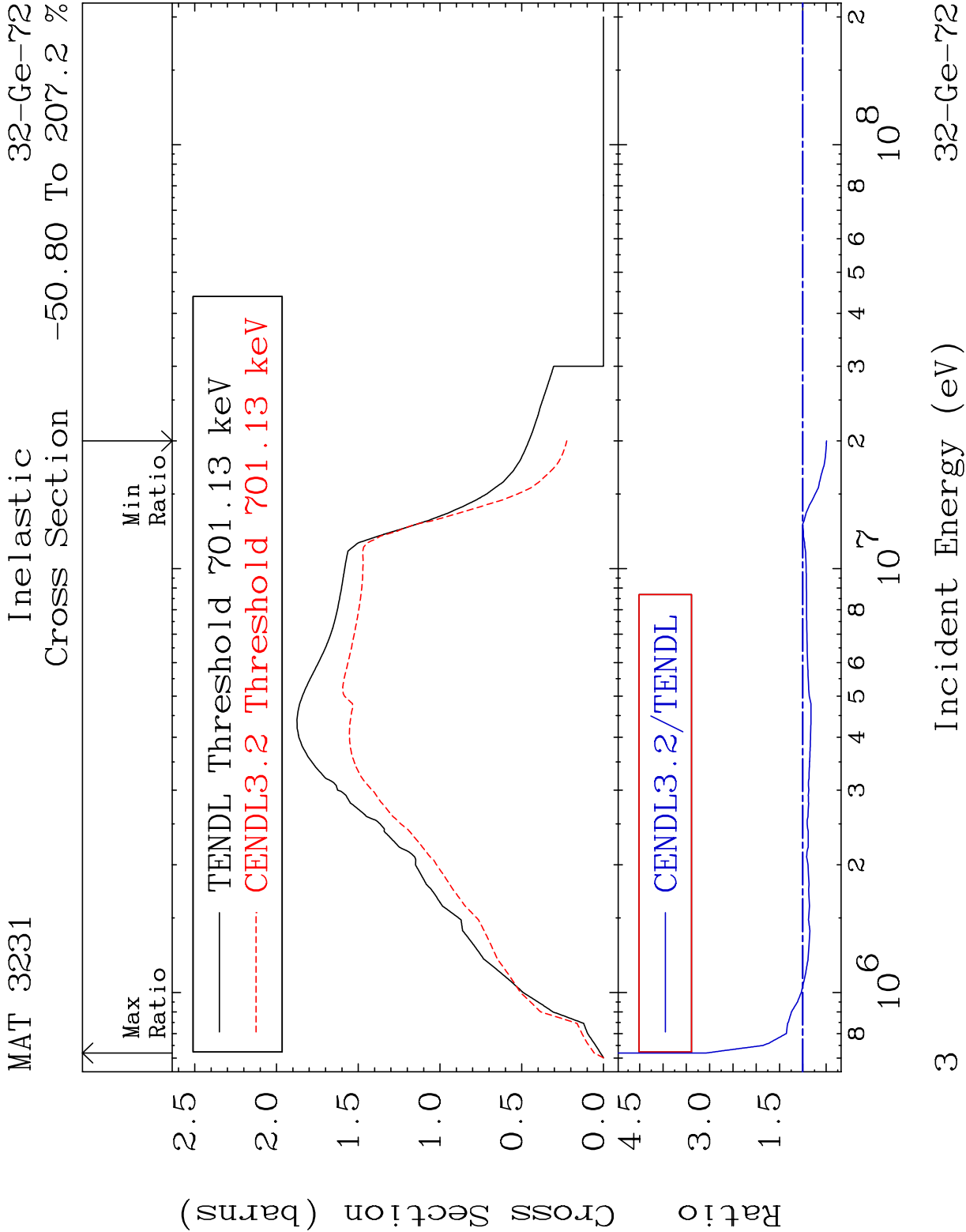


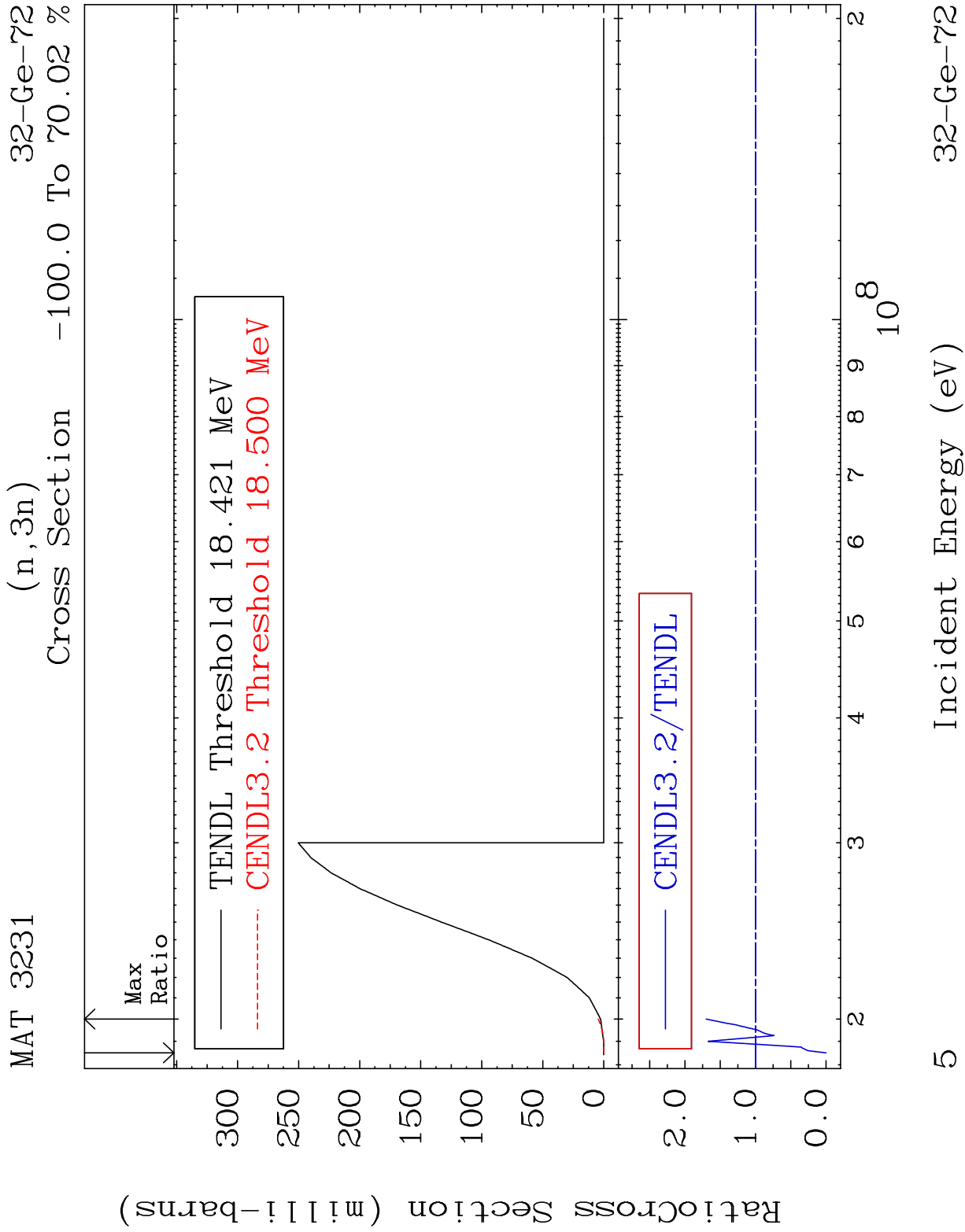
10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8

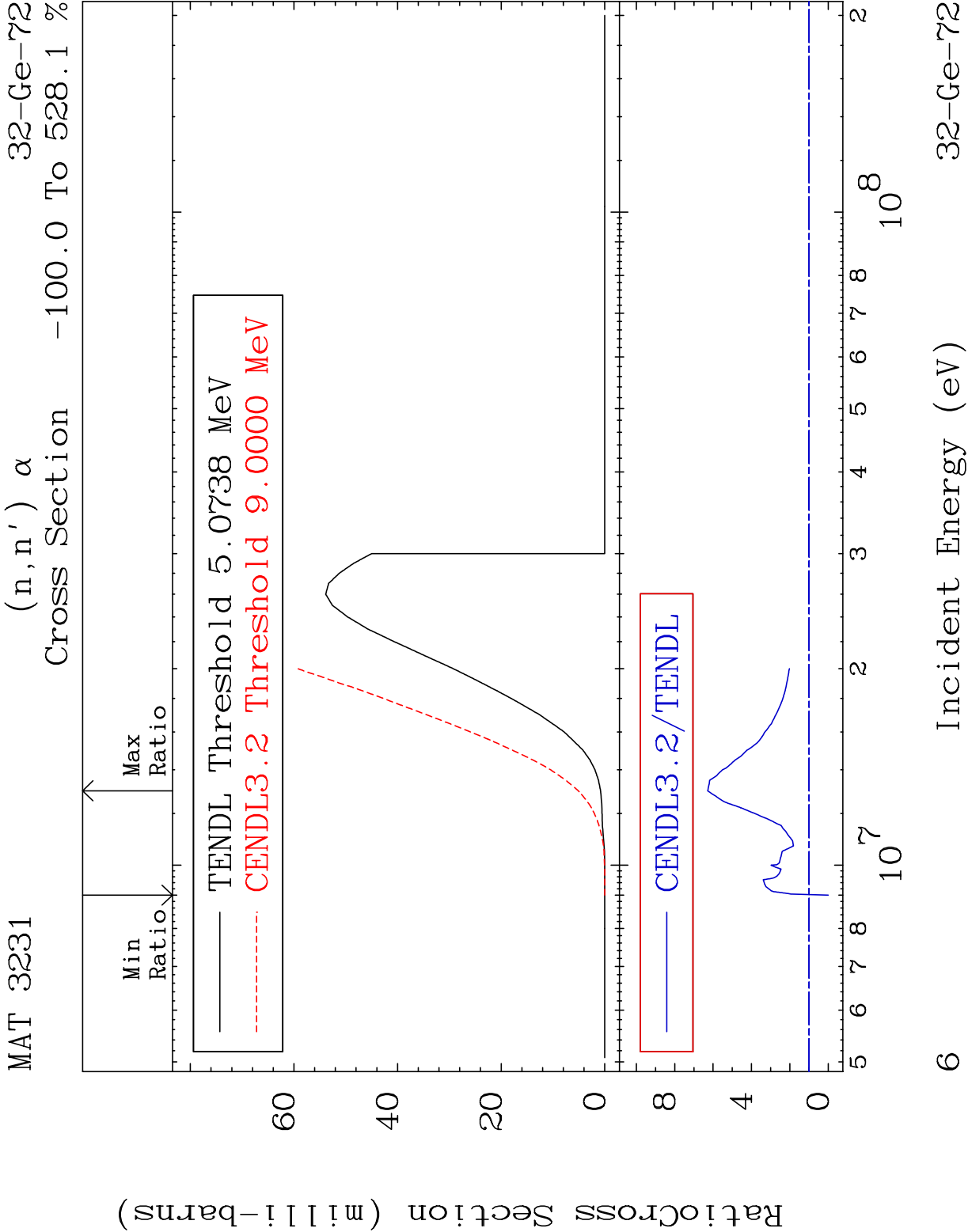
2

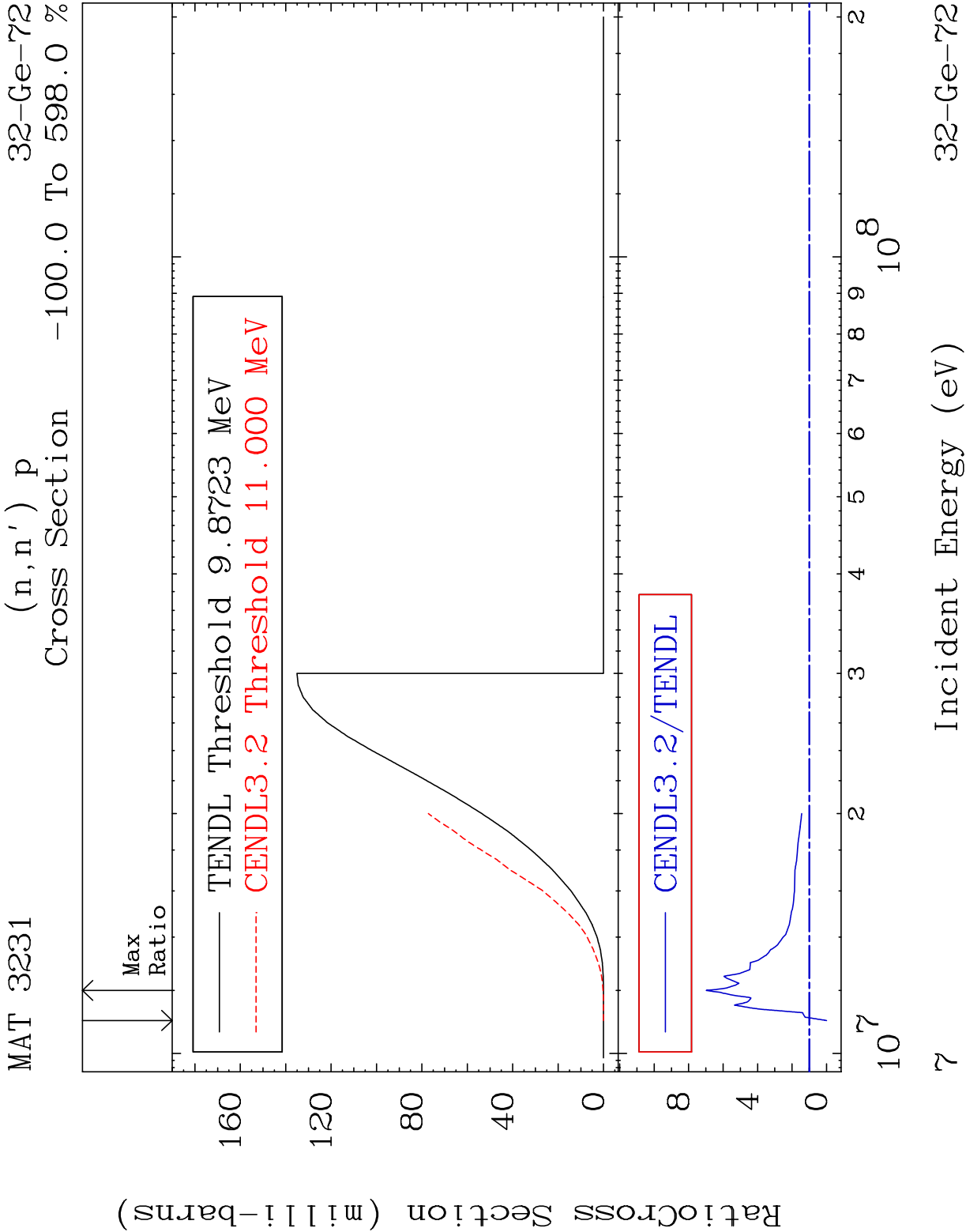
Incident Energy (eV)

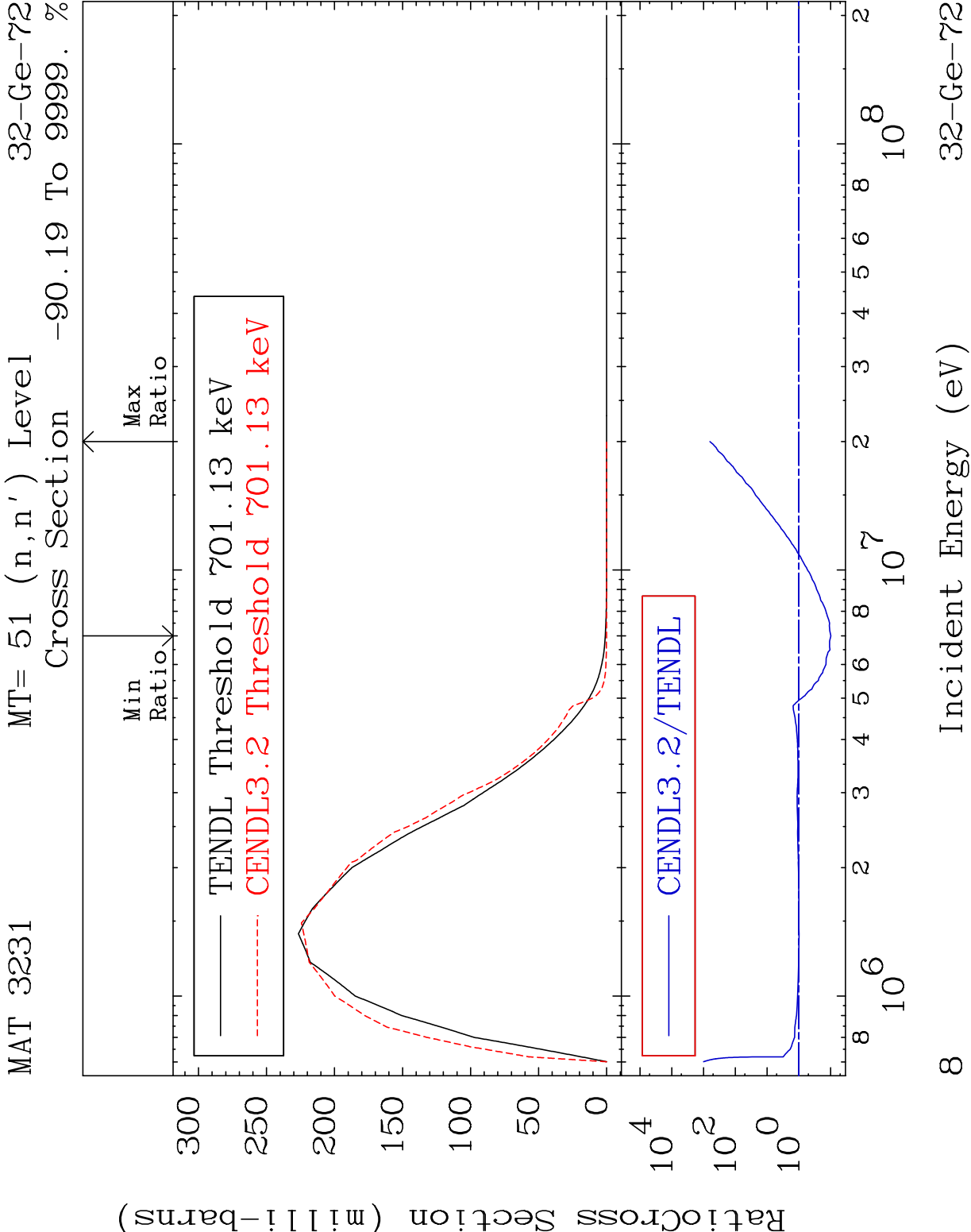
32-Ge-72



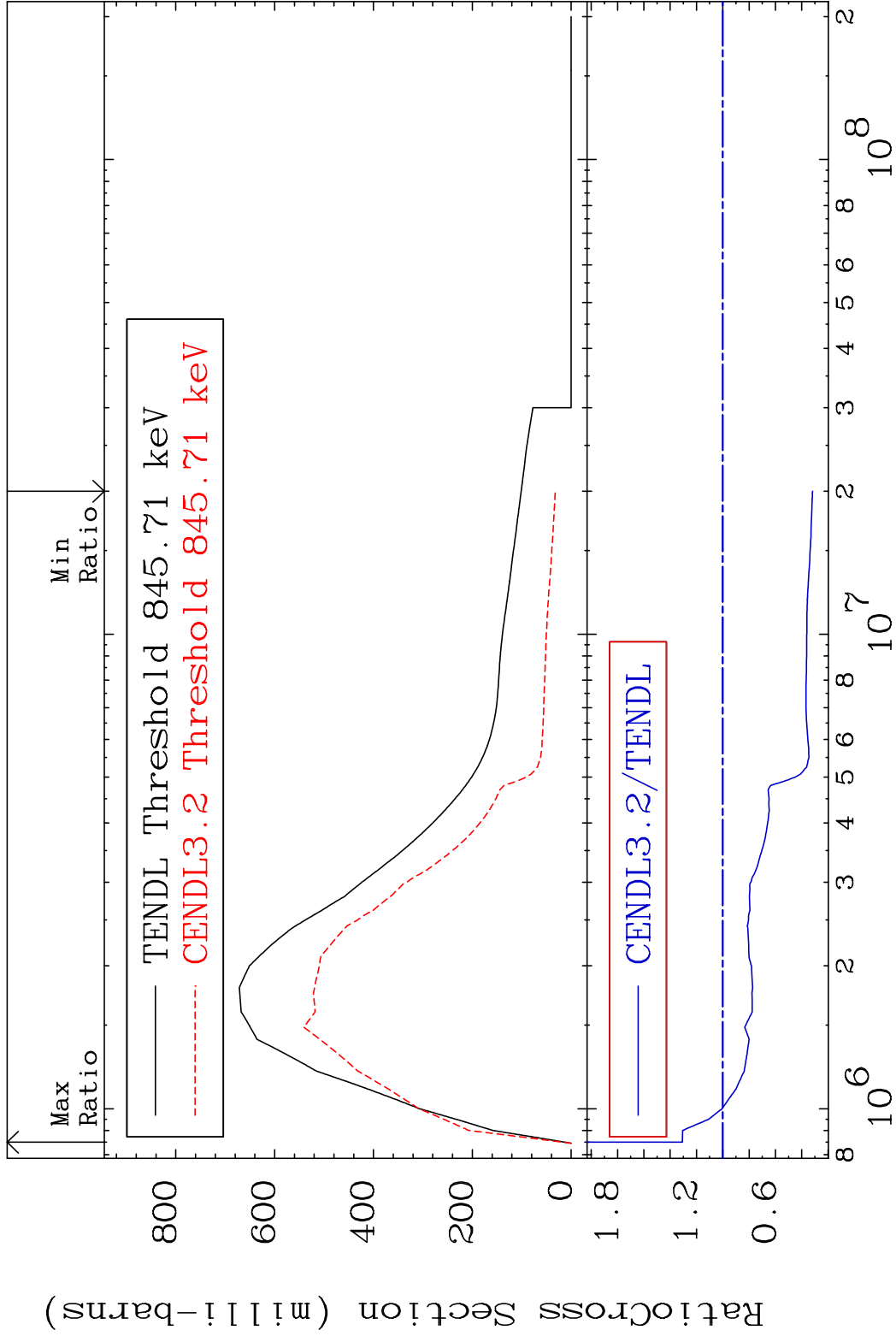


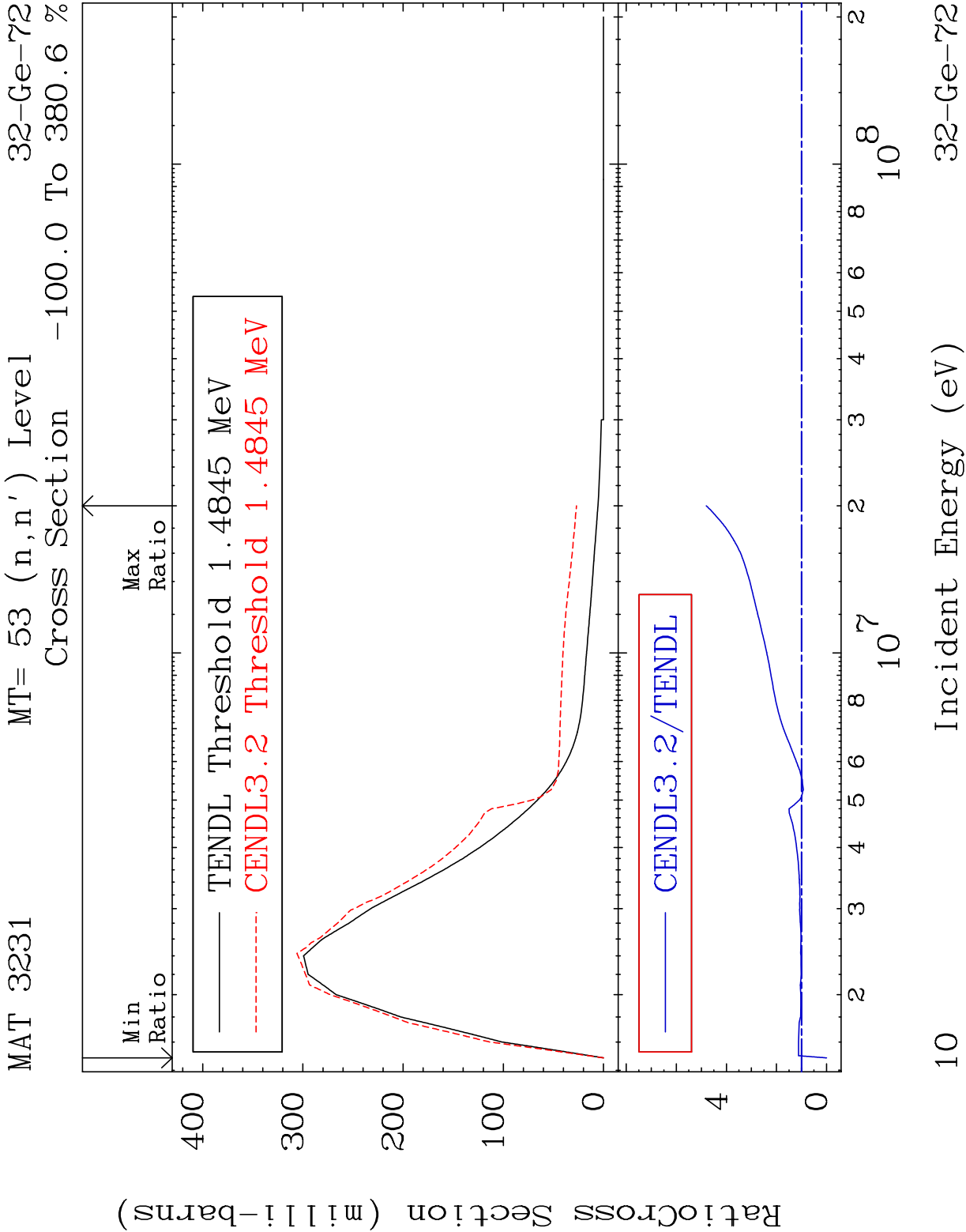






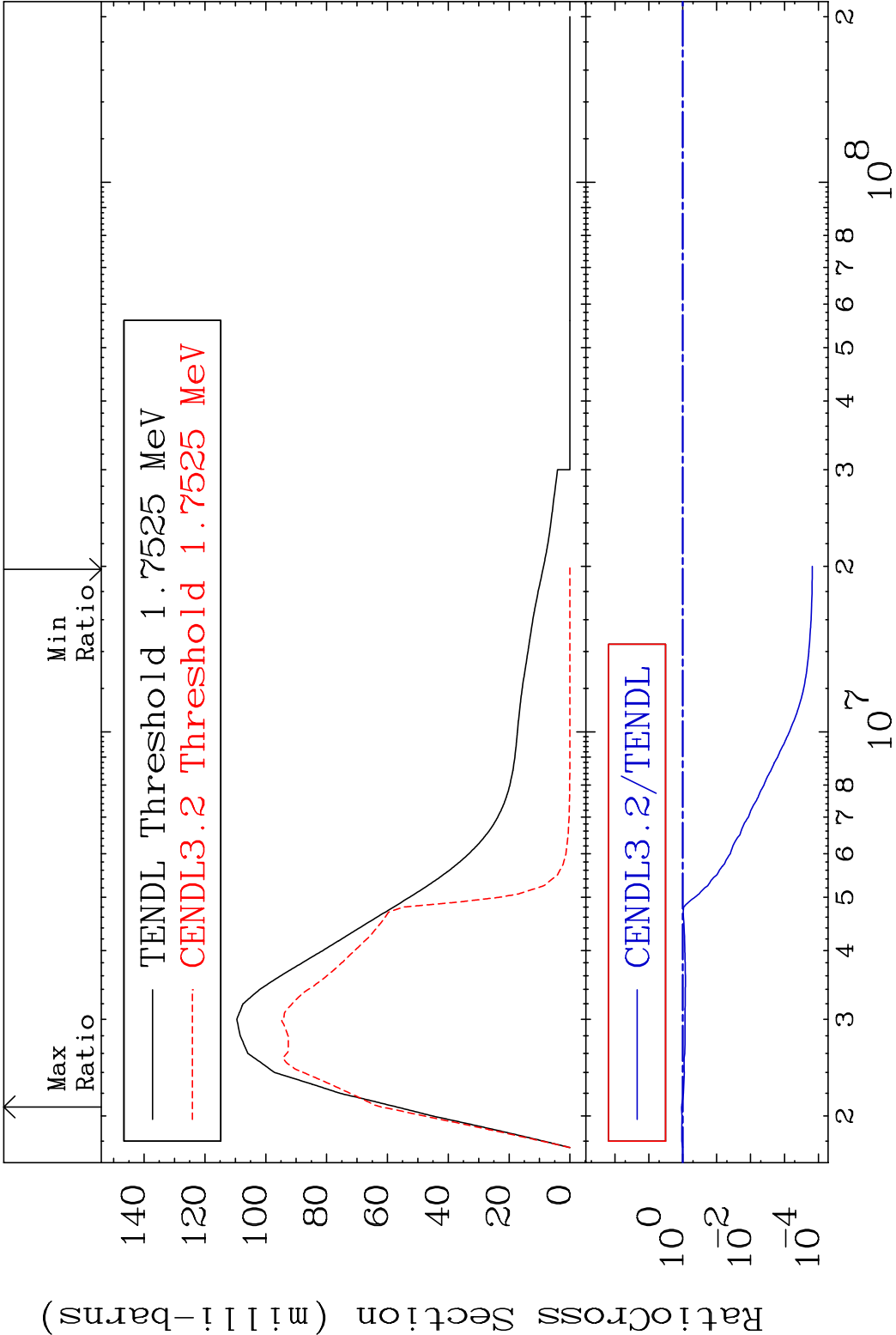
MAT 3231 MT= 52 (n,n') Level 32-Ge-72
Cross Section -68.24 To 30.74 %



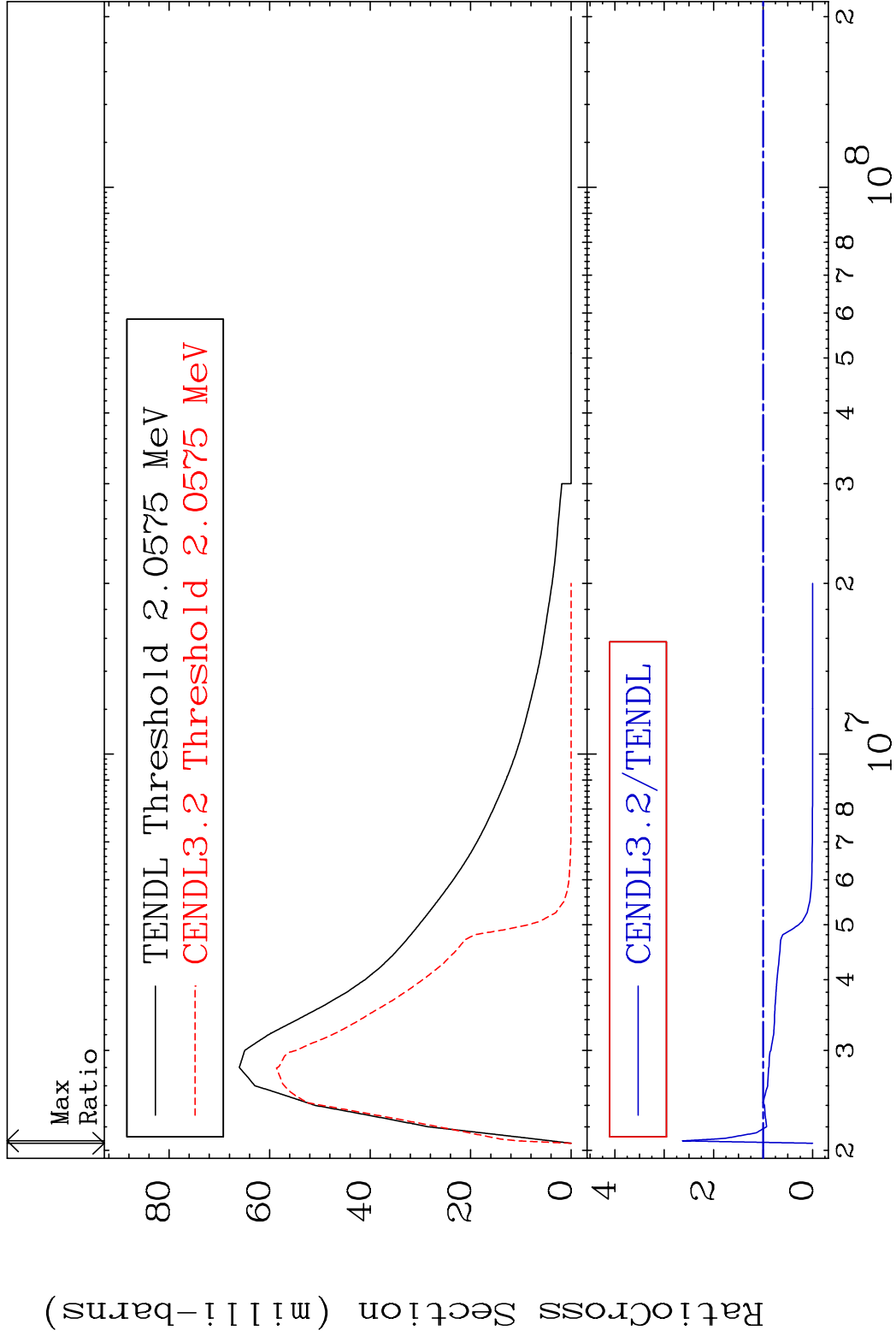


MAT 3231
MT= 54 (n,n') Level
32-Ge-72

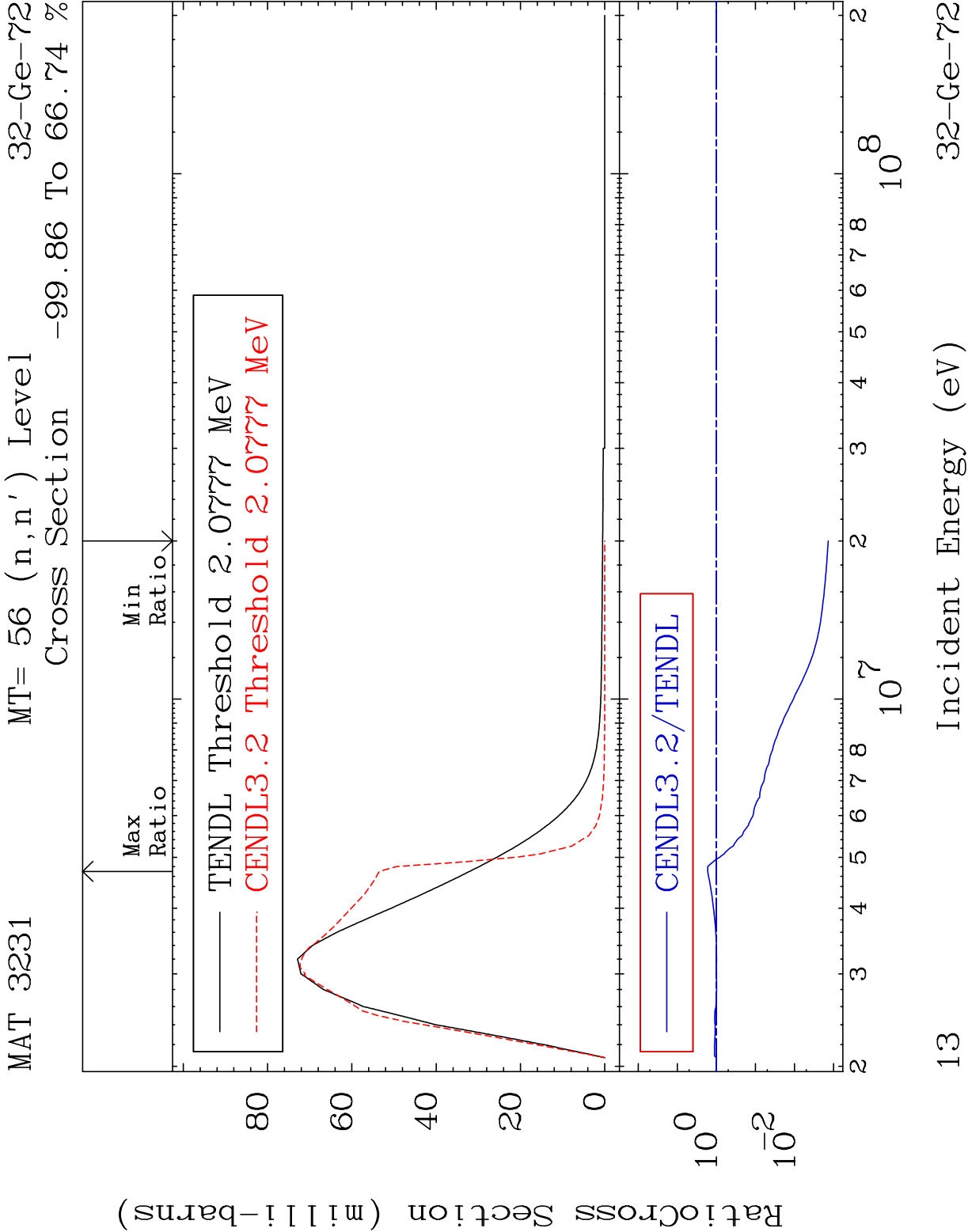
Cross Section
-99.98 To 8.960 %

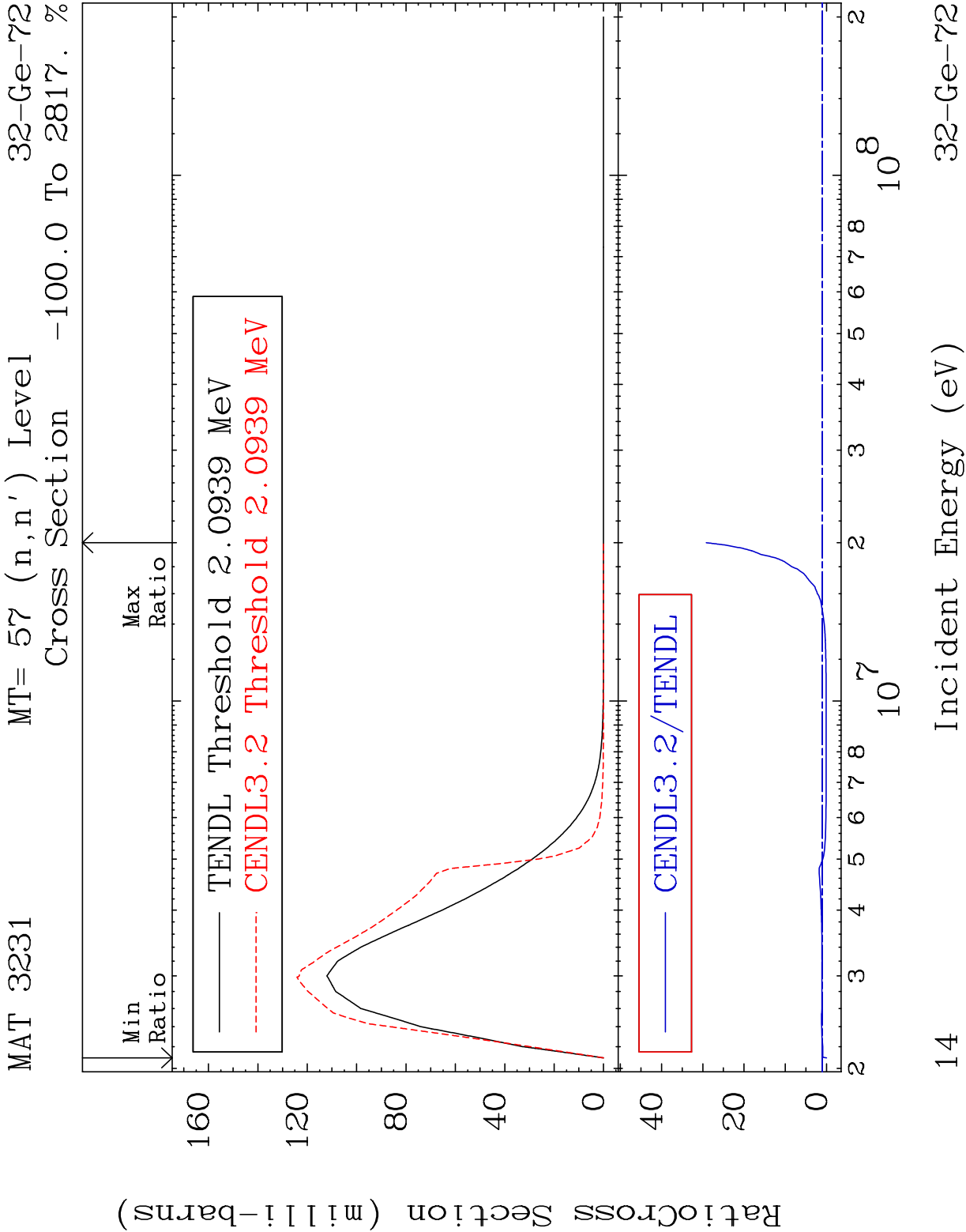


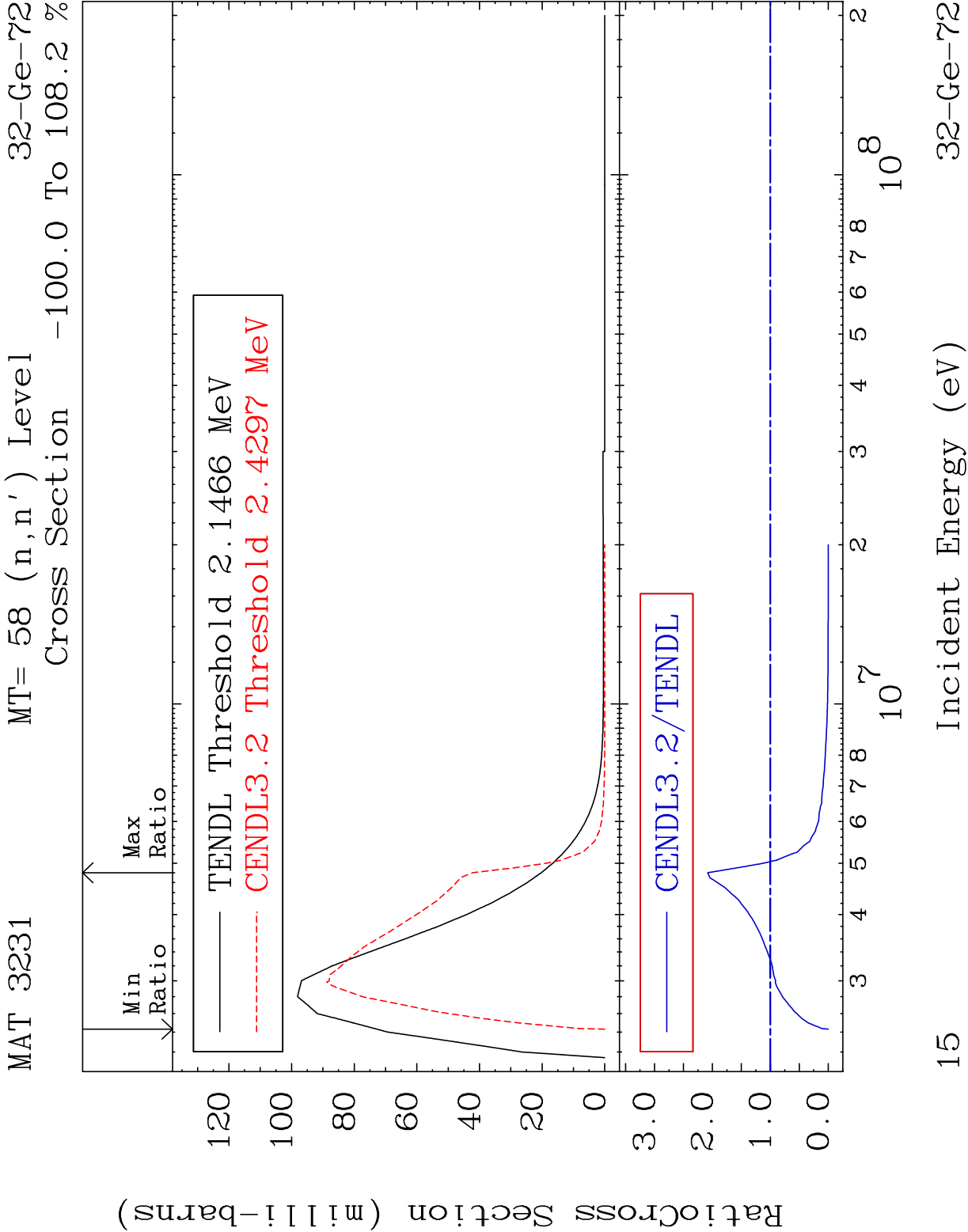
MAT 3231 MT= 55 (n,n') Level 32-Ge-72
Cross Section -100.0 To 163.4 %



12 Incident Energy (eV) 32-Ge-72





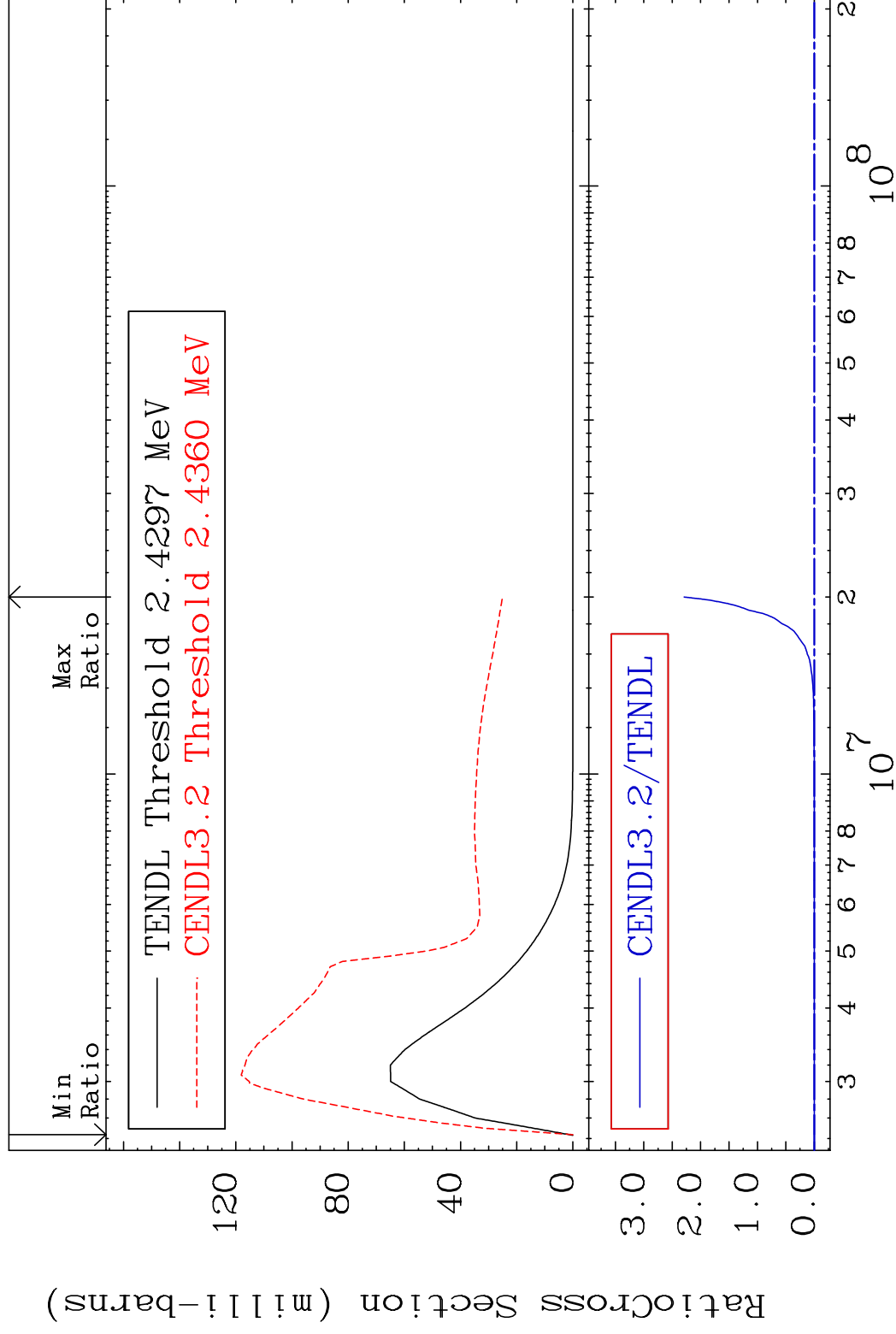


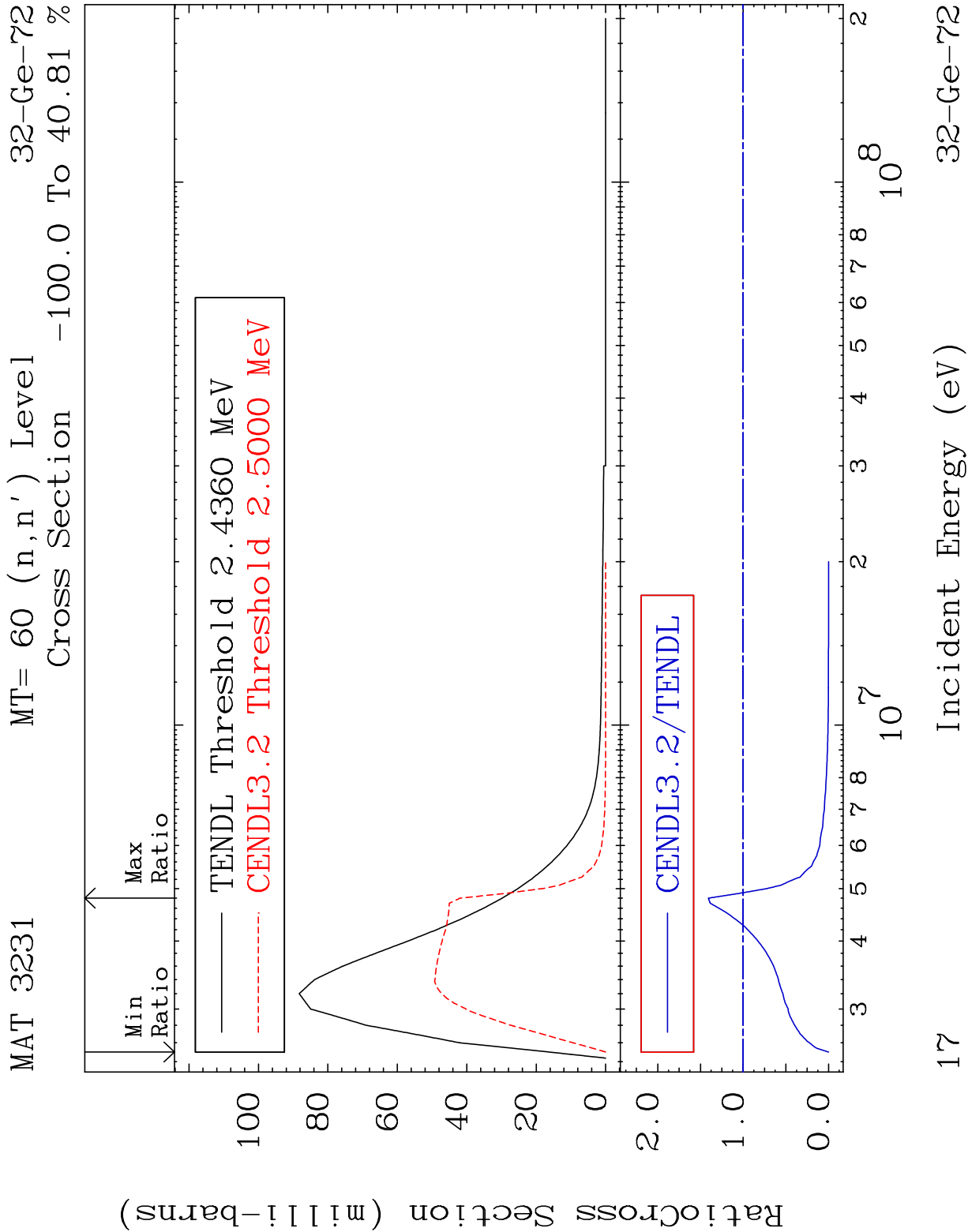
MAT 3231

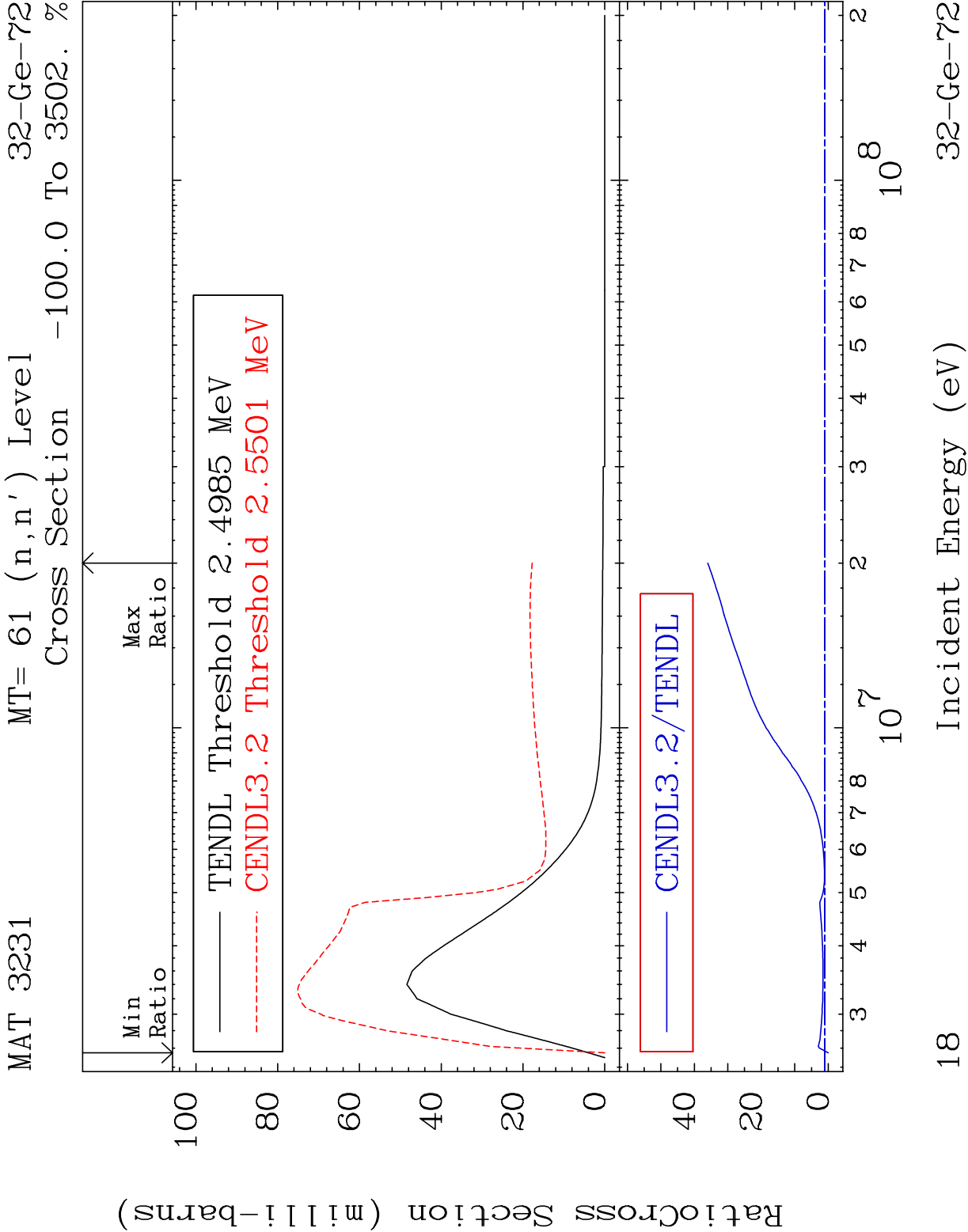
MT= 59 (n, n') Level

32-Ge-72

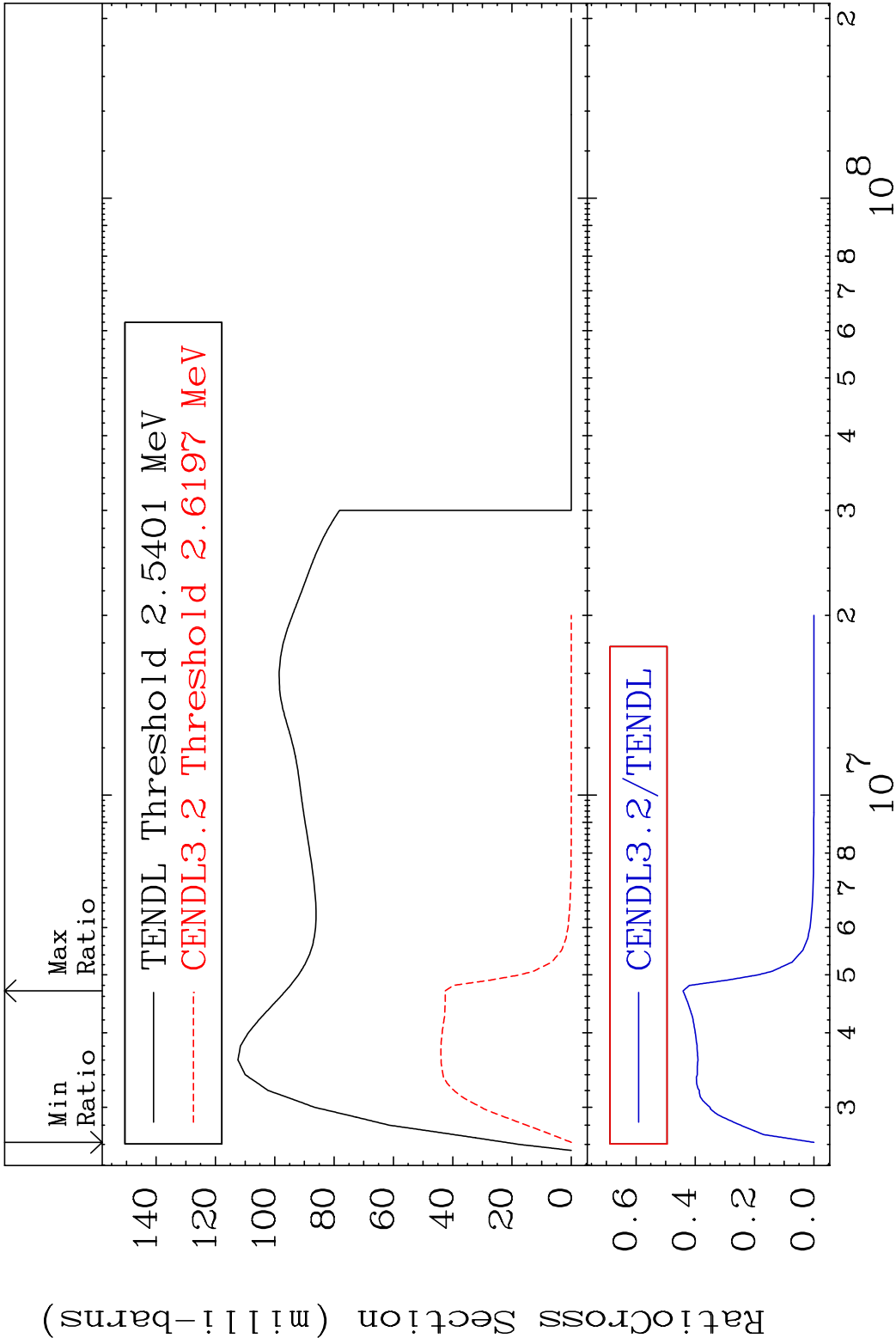
Cross Section -100.0 To 9999. %



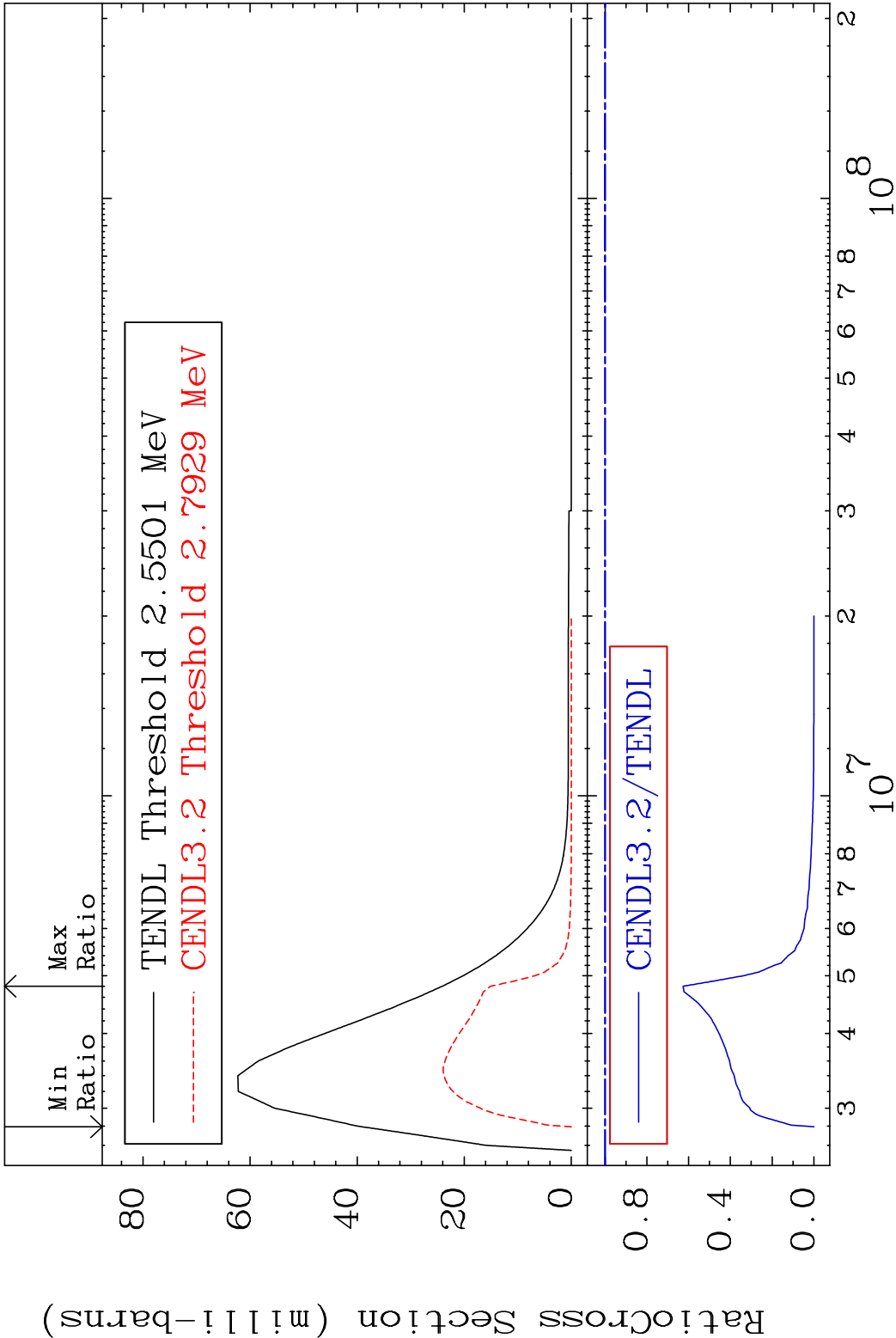




MAT 3231 MT= 62 (n,n') Level 32-Ge-72
Cross Section -100.0 To -55.87%



MAT 3231 MT= 63 (n,n') Level 32-Ge-72
Cross Section -100.0 To -37.34%



20 Incident Energy (eV) 32-Ge-72

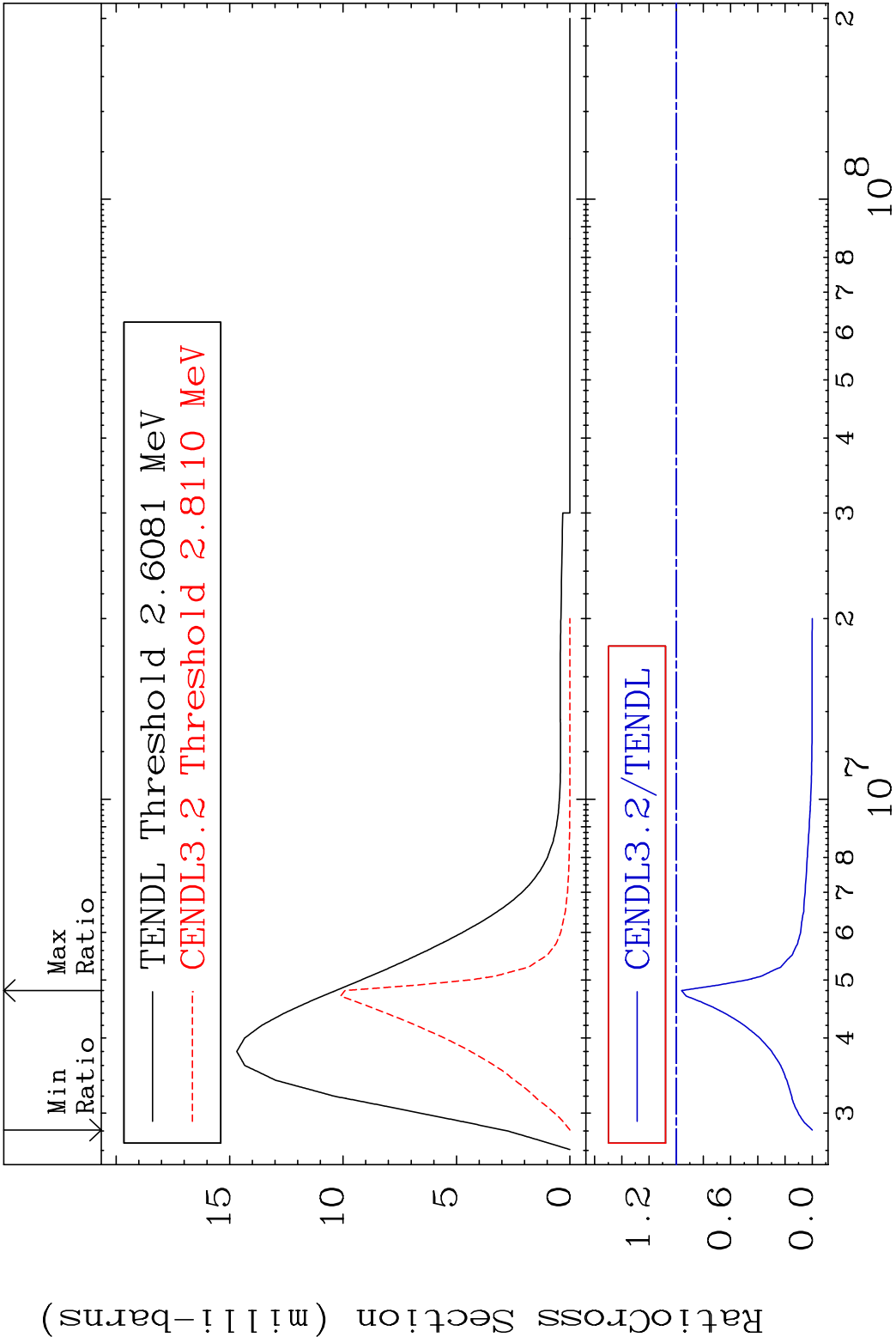
MAT 3231

MT= 64 (n,n') Level

32-Ge-72

Cross Section

-100.0 To -3.902%



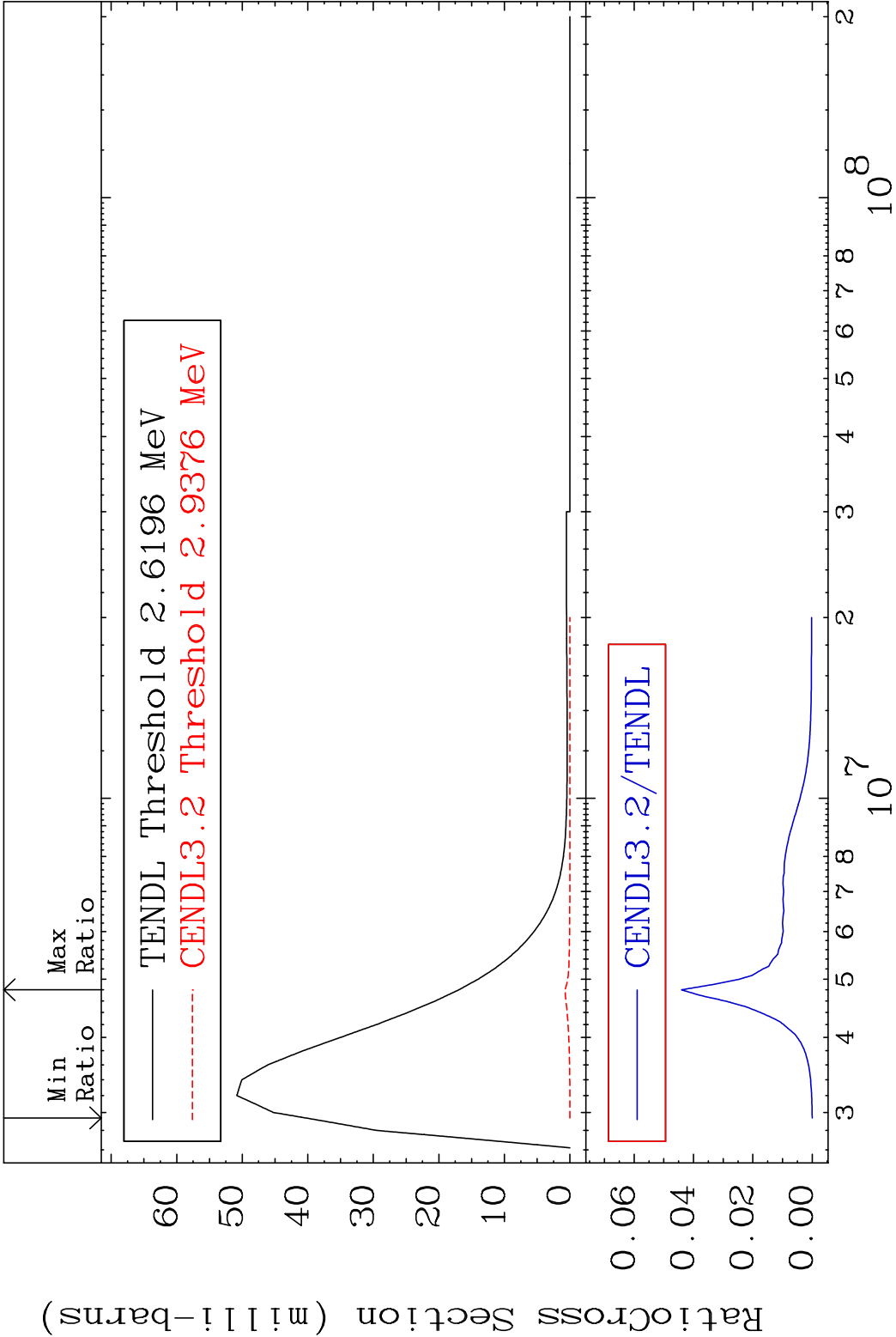
MAT 3231

MT= 65 (n,n') Level

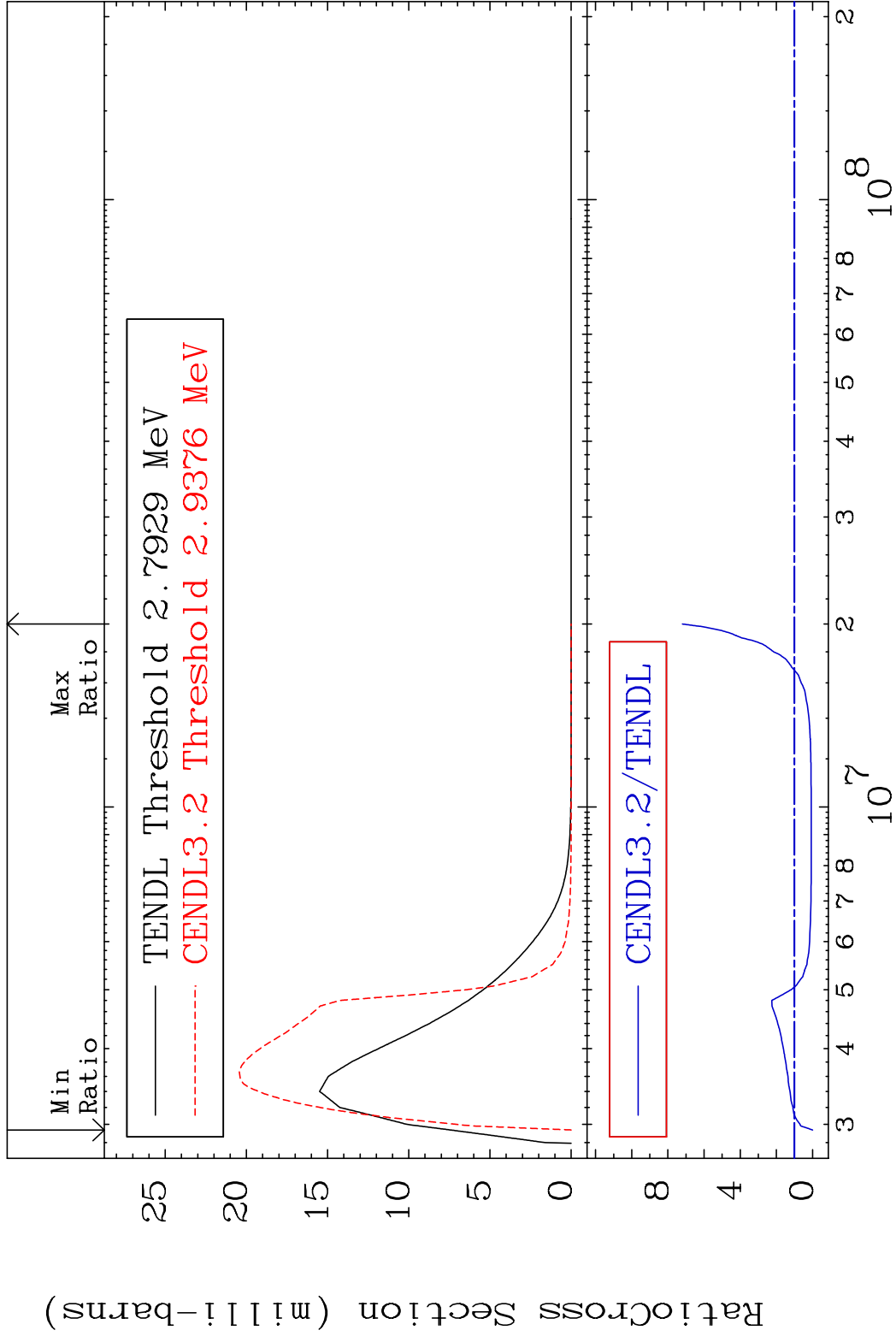
32-Ge-72

Cross Section

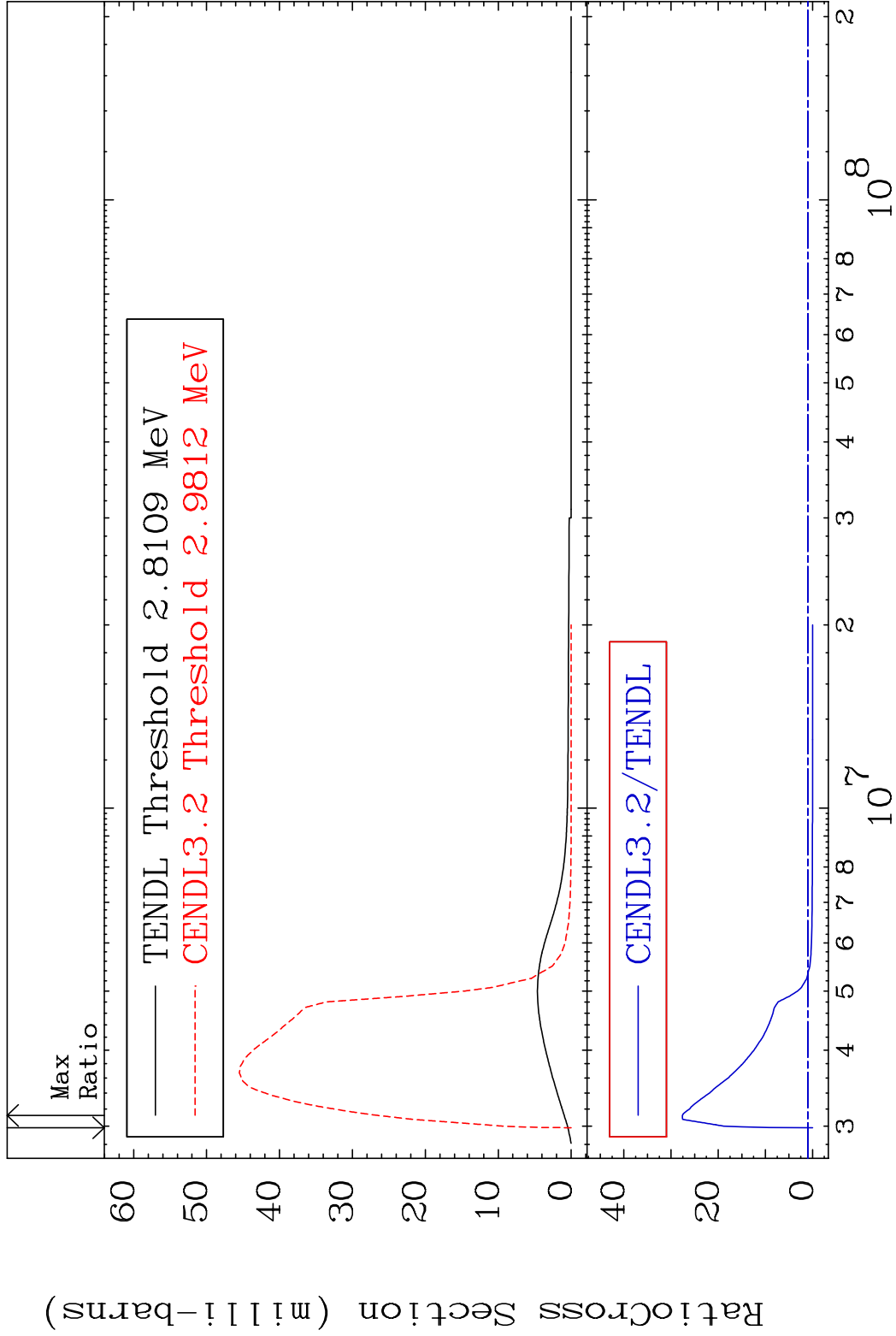
-100.0 To -95.60%



MAT 3231 MT= 66 (n,n') Level 32-Ge-72
Cross Section -100.0 To 620.1 %



MAT 3231 MT= 67 (n,n') Level 32-Ge-72
Cross Section -100.0 To 2660. %



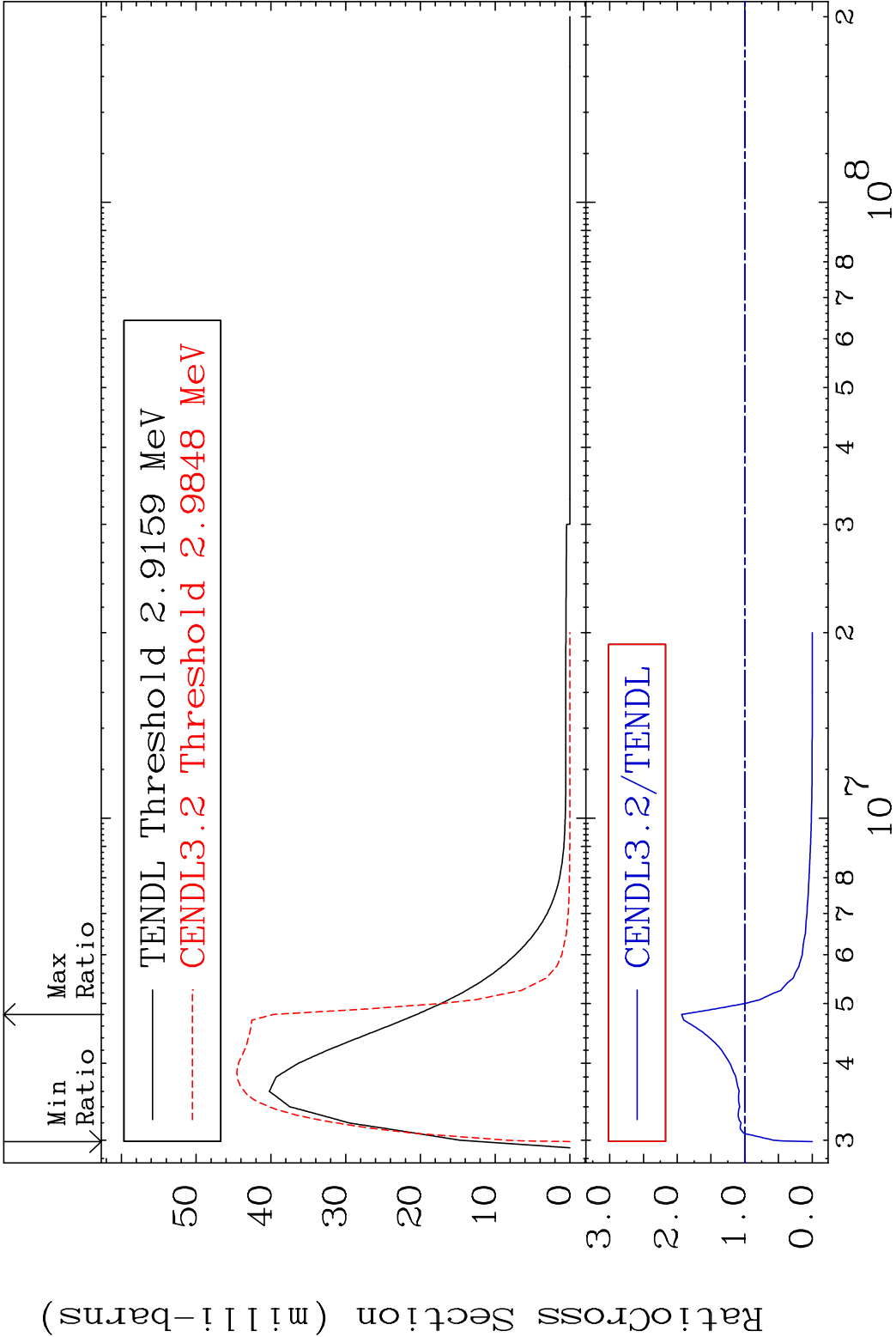
MAT 3231

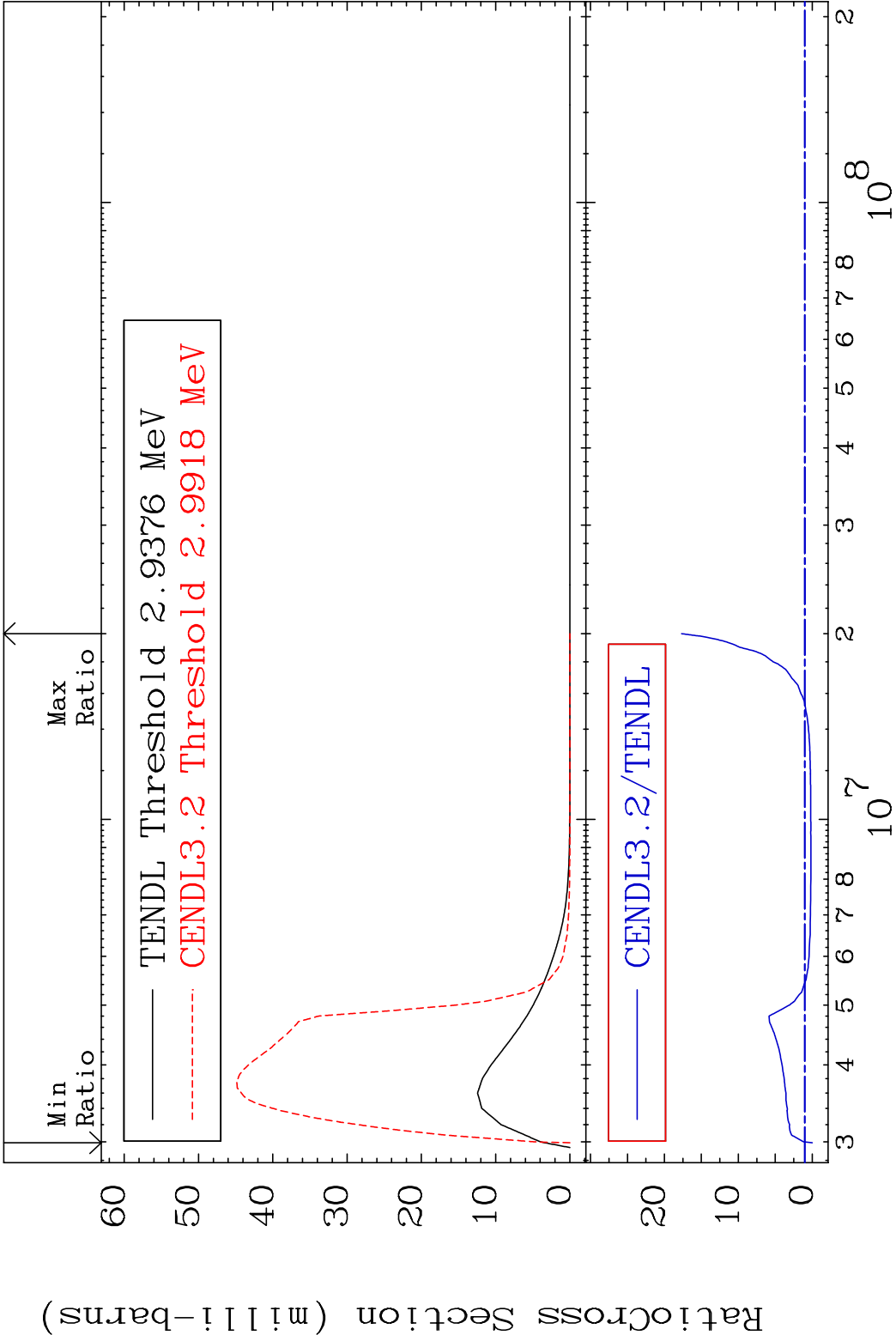
MT= 68 (n,n') Level

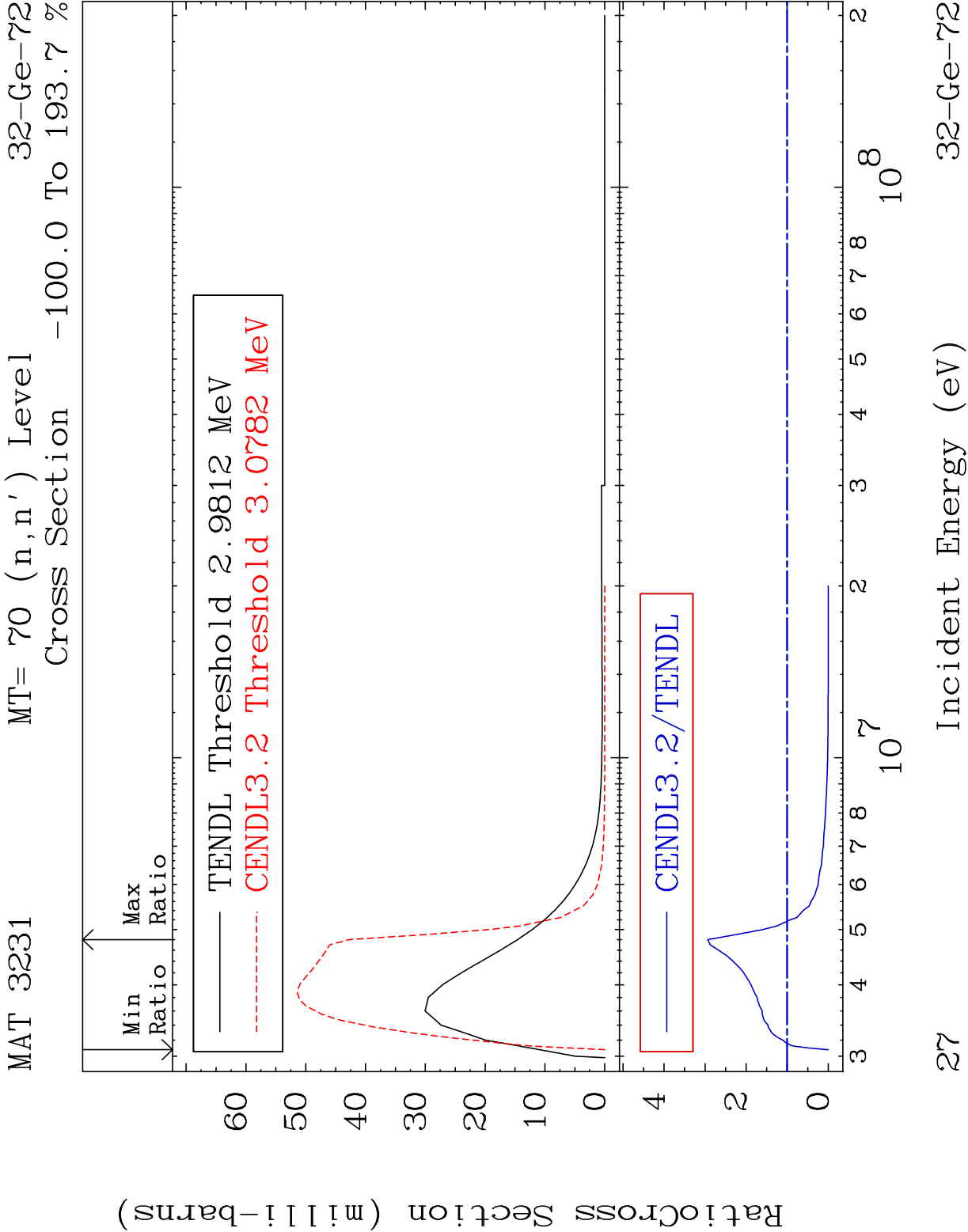
32-Ge-72

Cross Section

-100.0 To 93.63 %







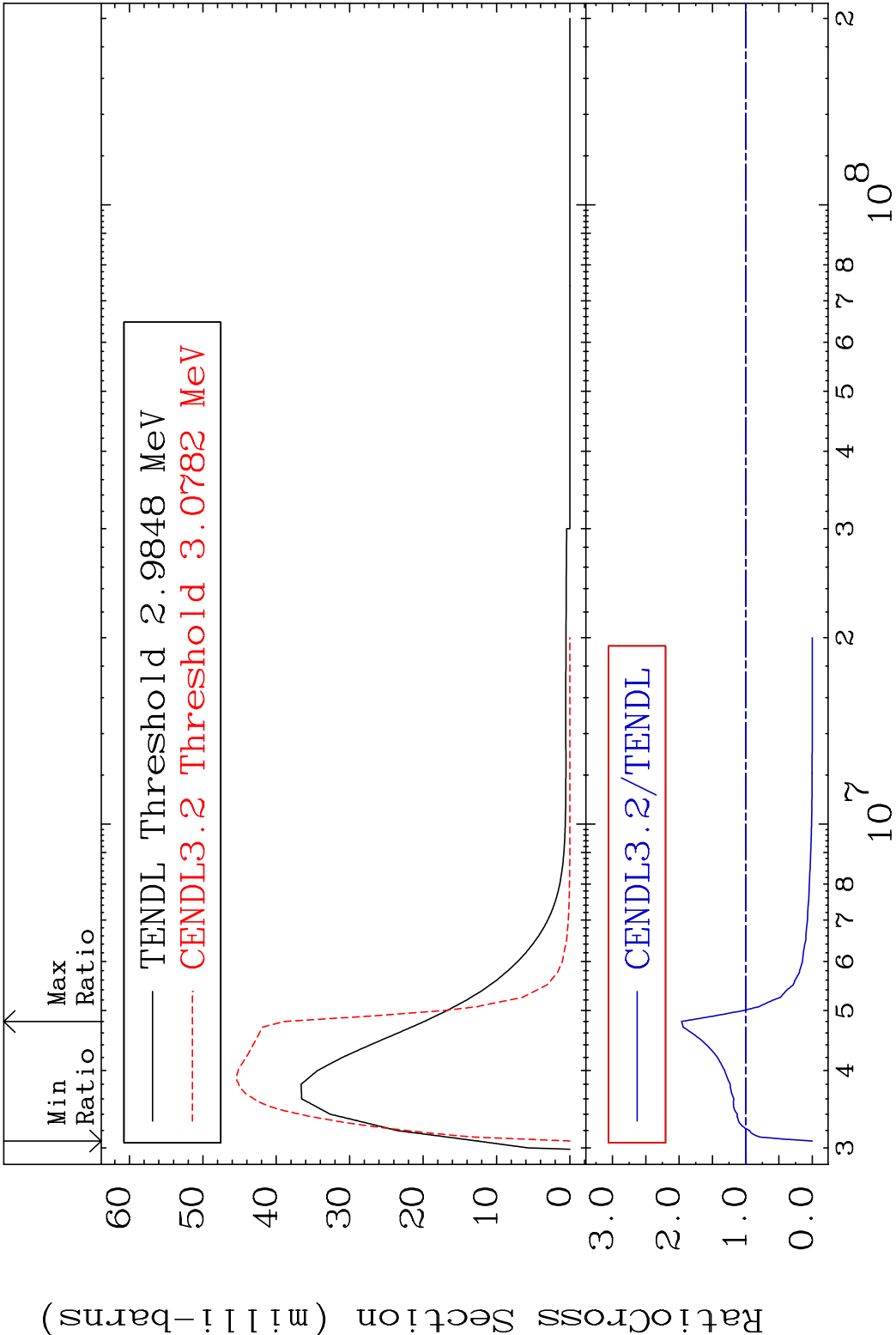
MAT 3231

MT= 71 (n,n') Level

32-Ge-72

Cross Section

-100.0 To 96.31 %



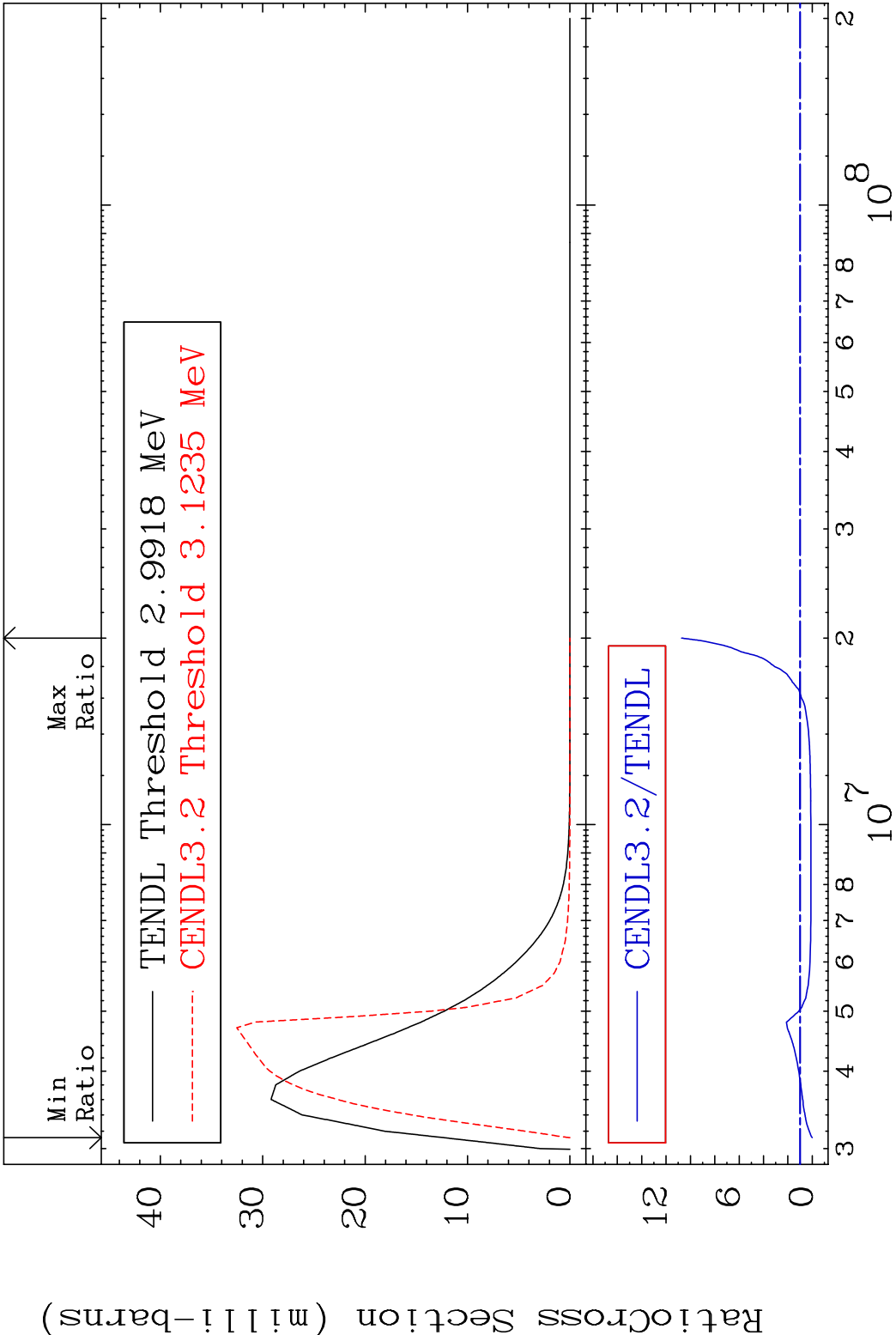
MAT 3231

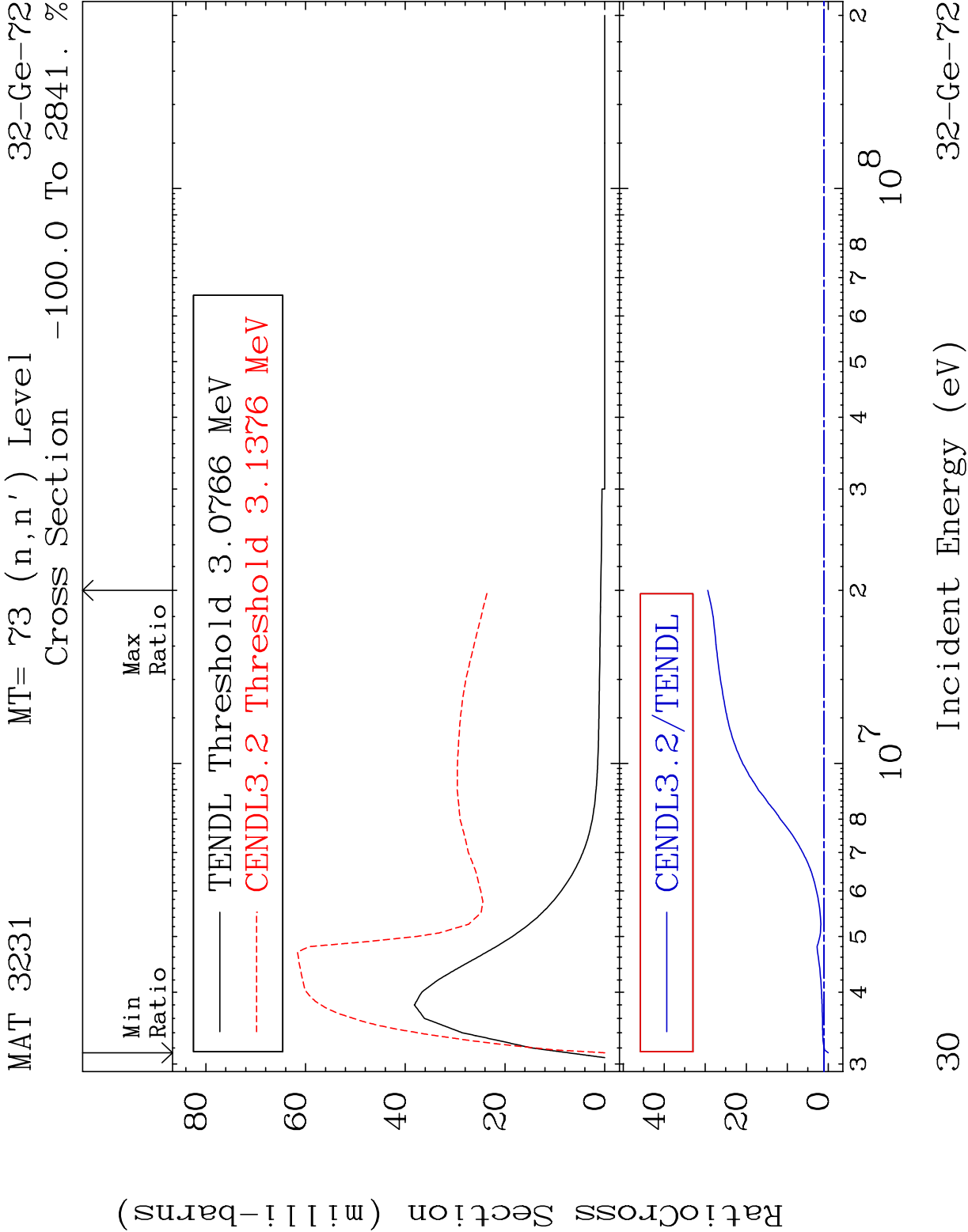
MT= 72 (n,n') Level

32-Ge-72

Cross Section

-100.0 To 973.0 %





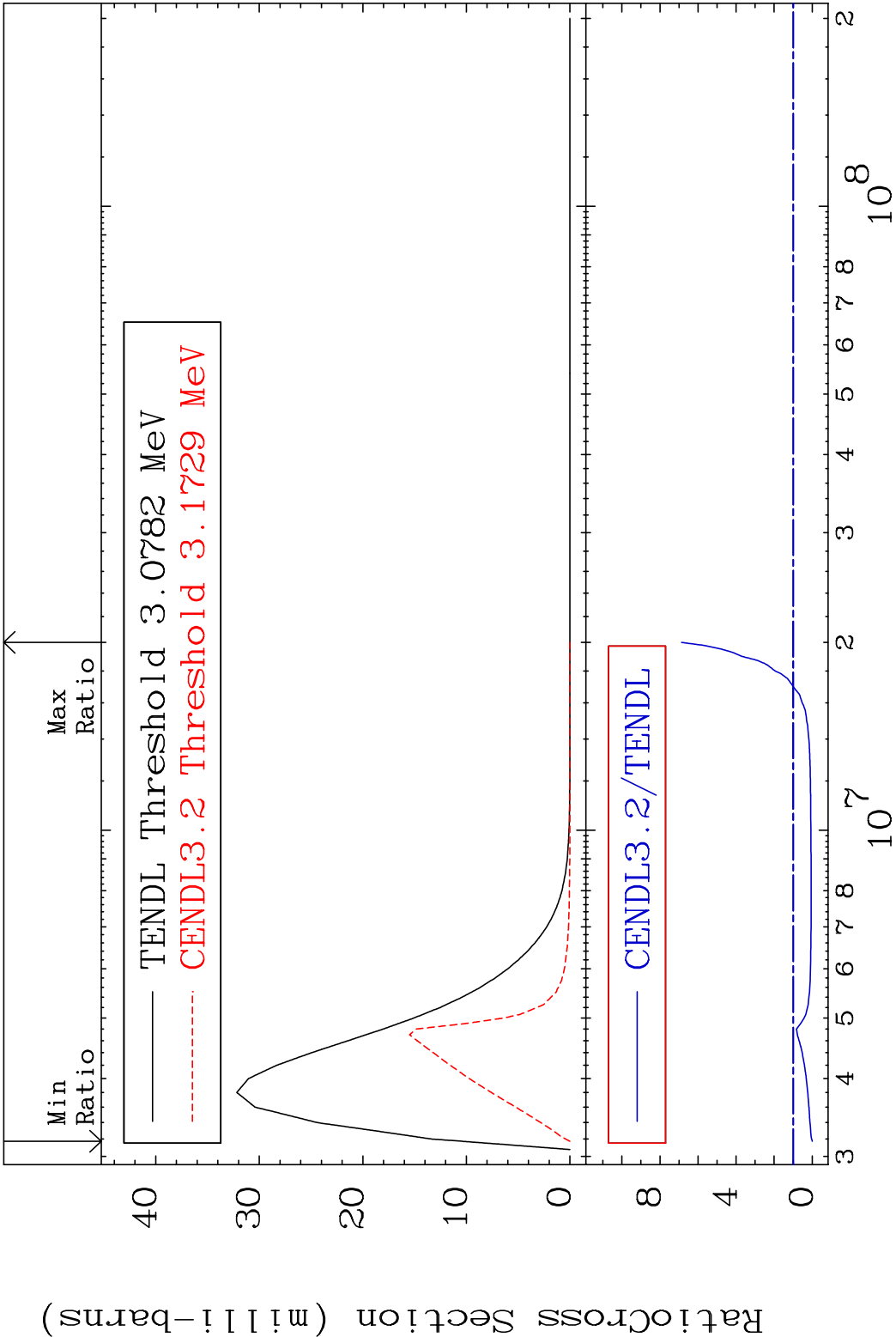
MAT 3231

MT= 74 (n,n') Level

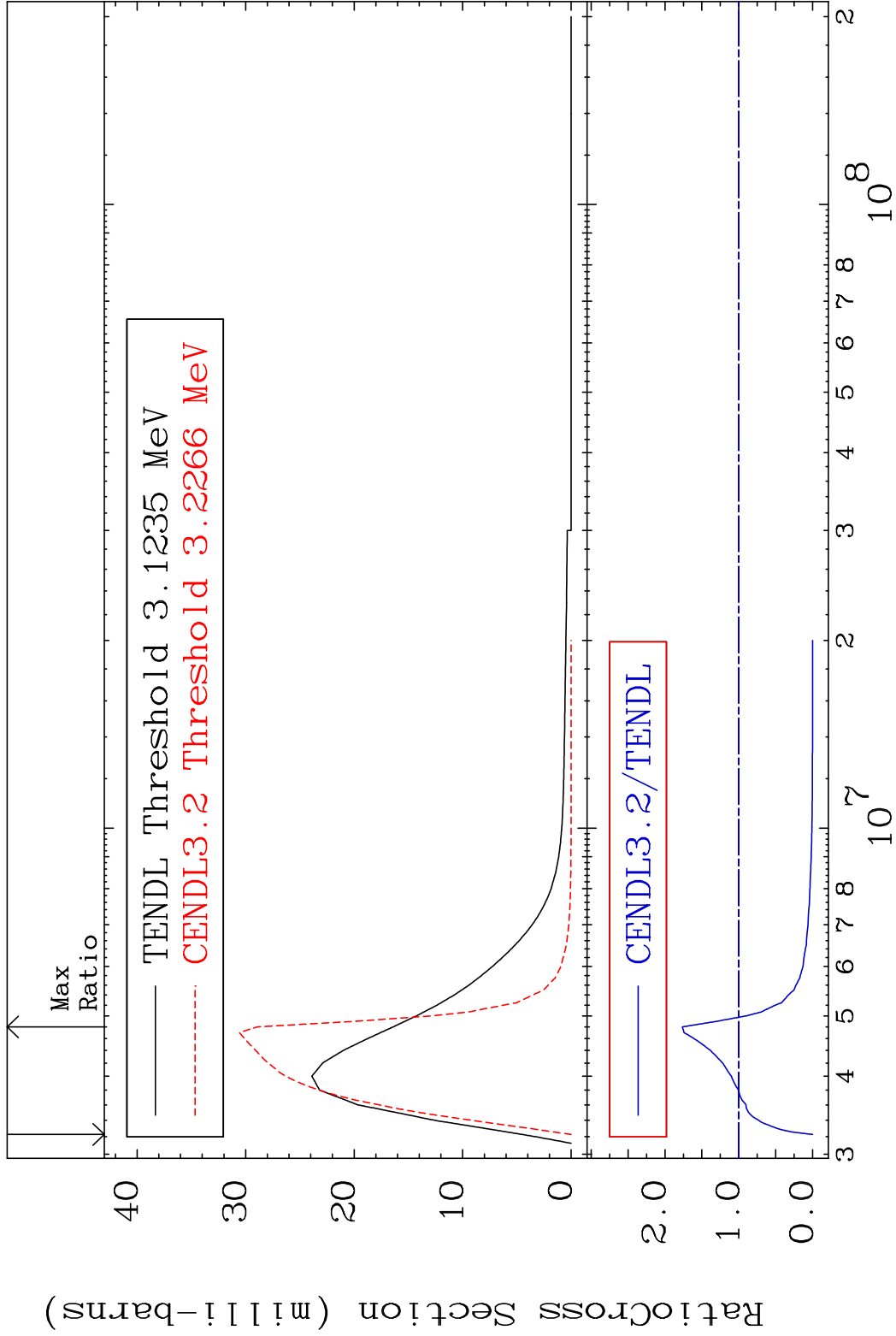
32-Ge-72

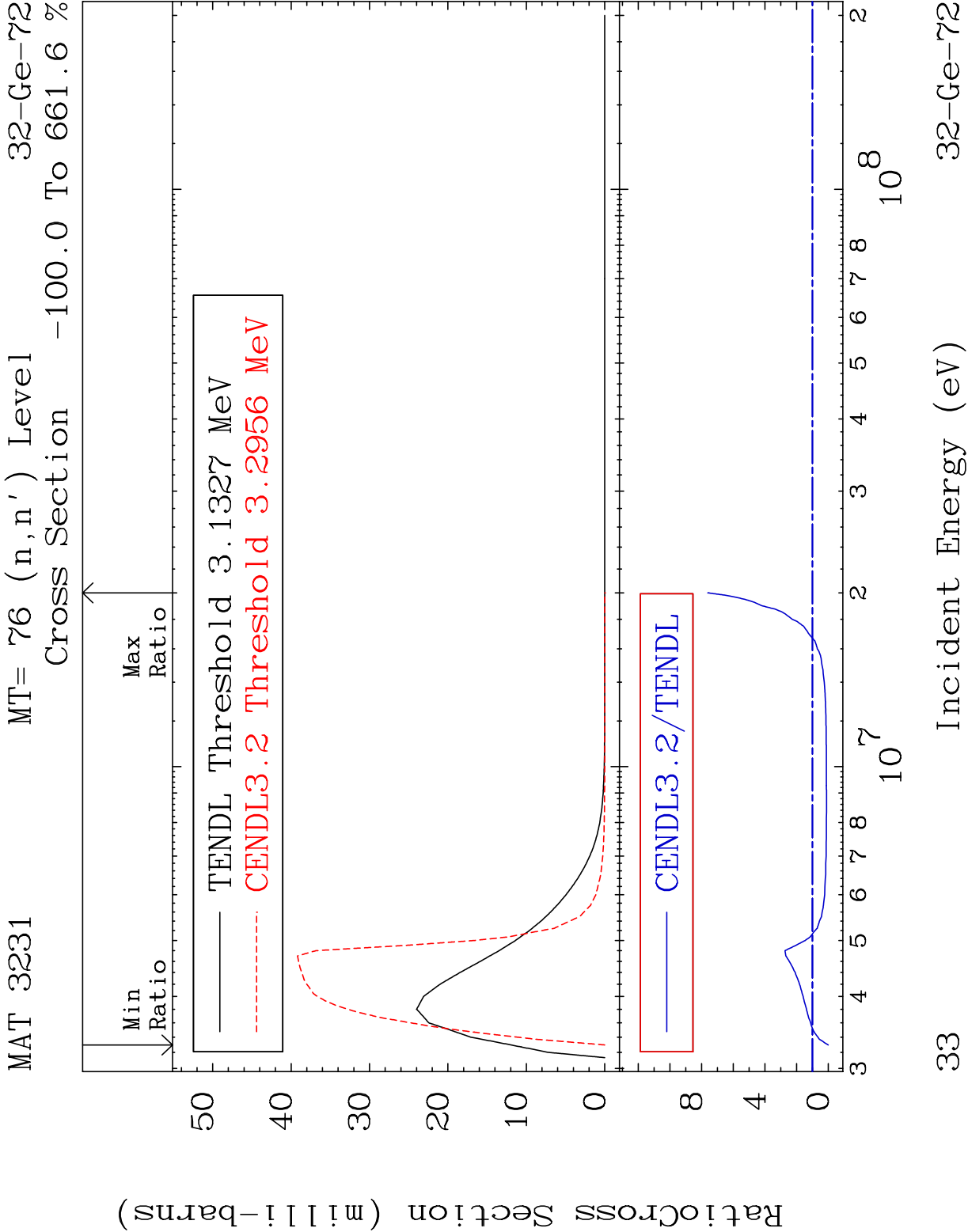
Cross Section

-100.0 To 586.6 %

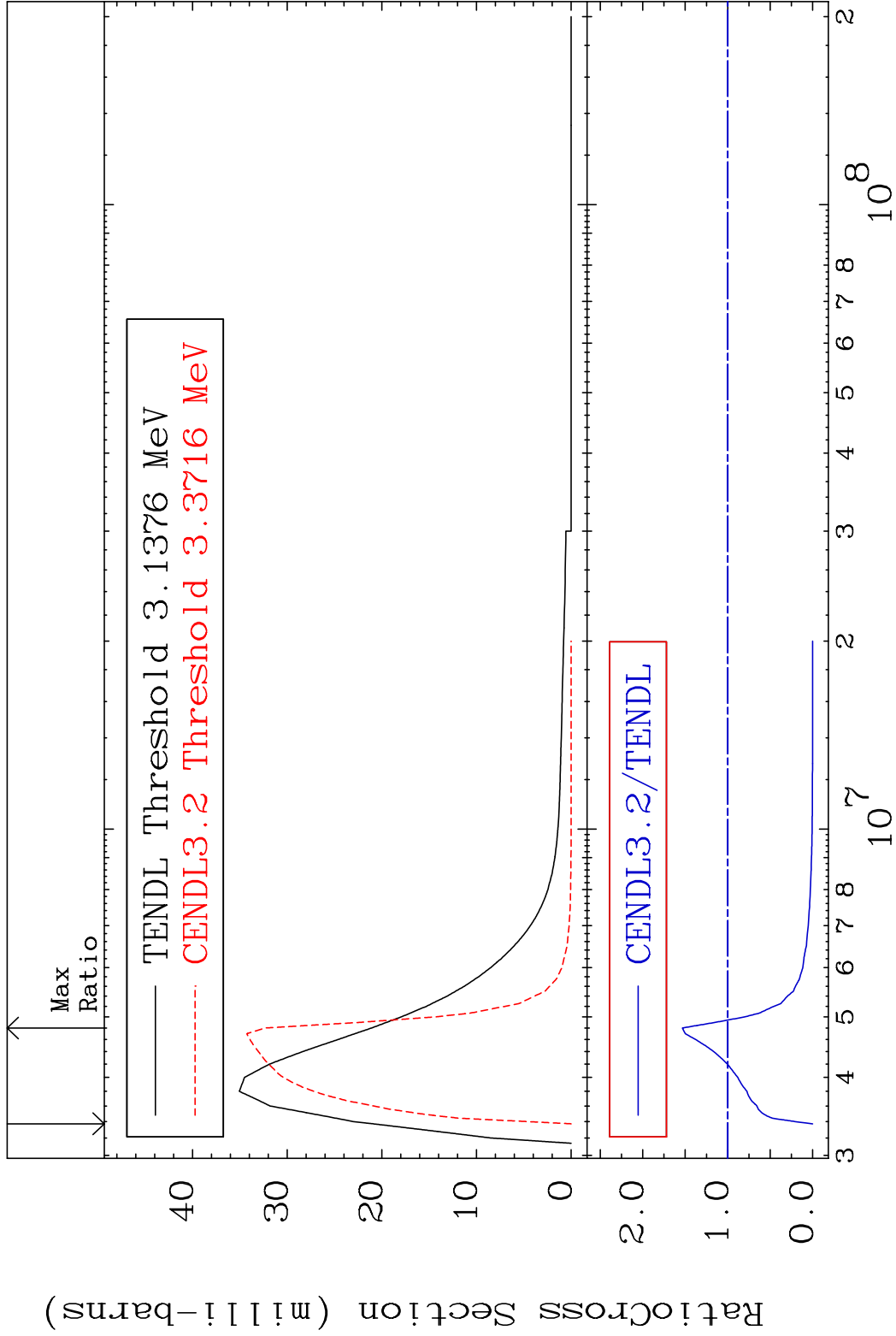


MAT 3231 MT= 75 (n,n') Level 32-Ge-72
Cross Section -100.0 To 76.47 %

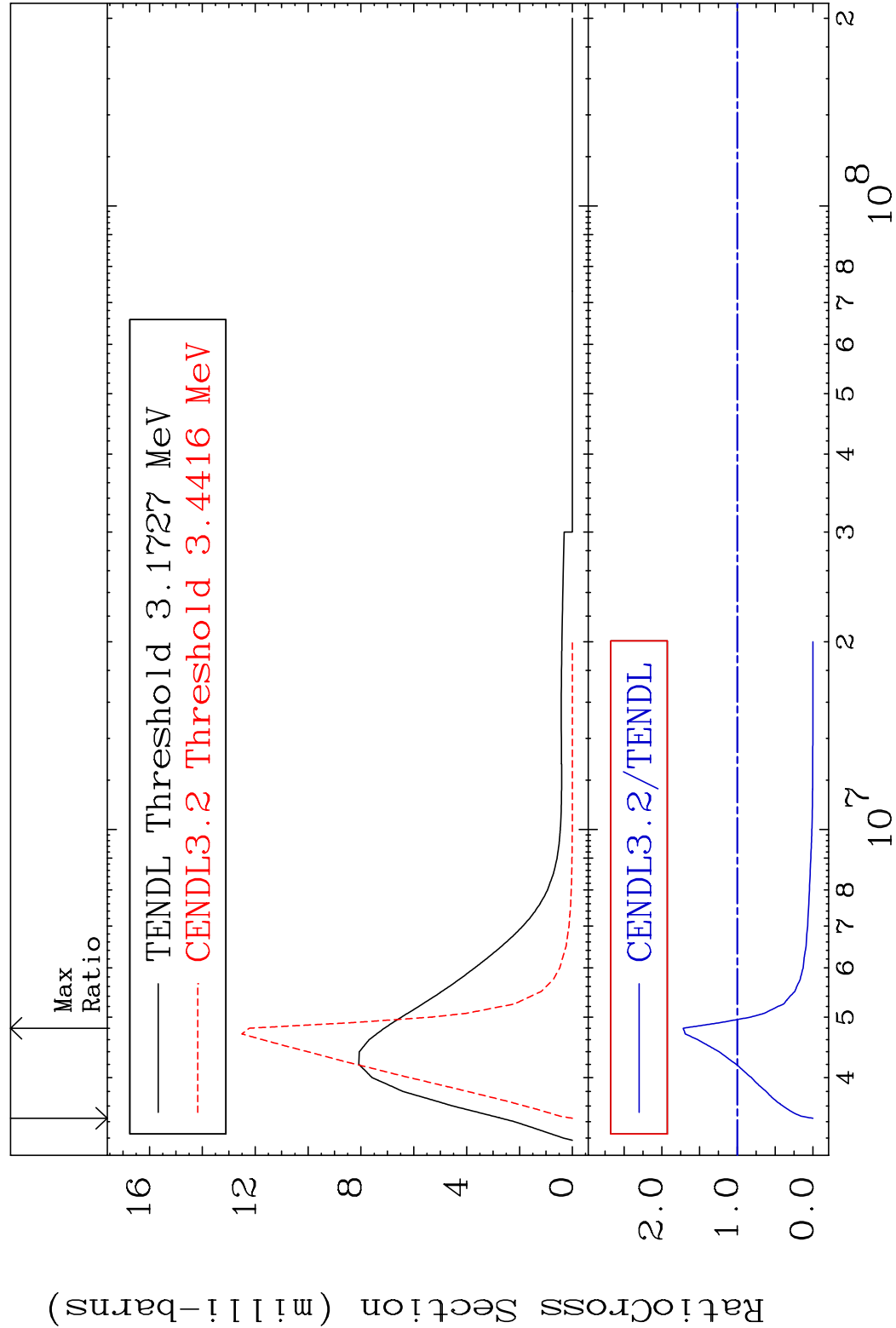




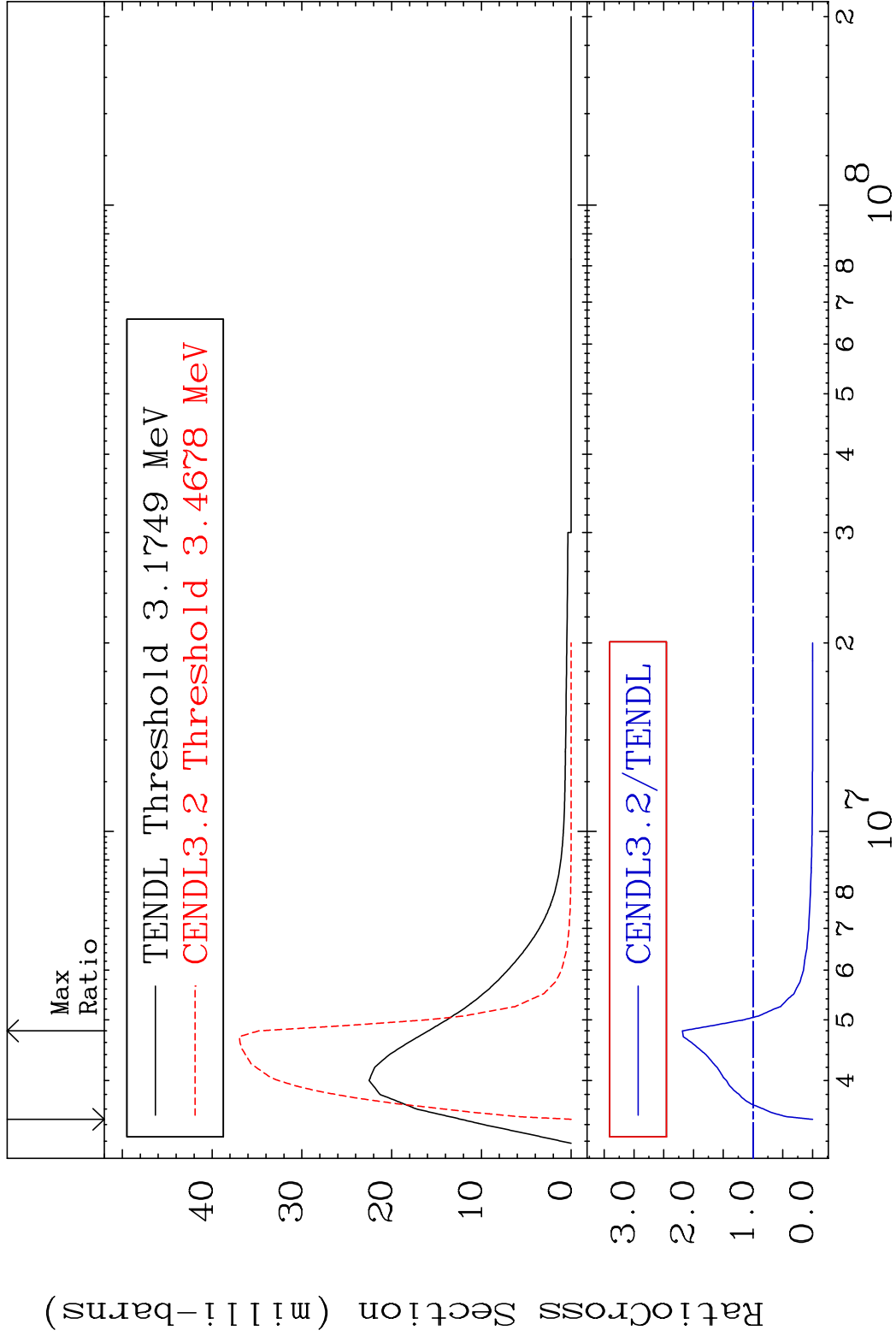
MAT 3231 MT= 77 (n,n') Level 32-Ge-72
Cross Section -100.0 To 53.40 %

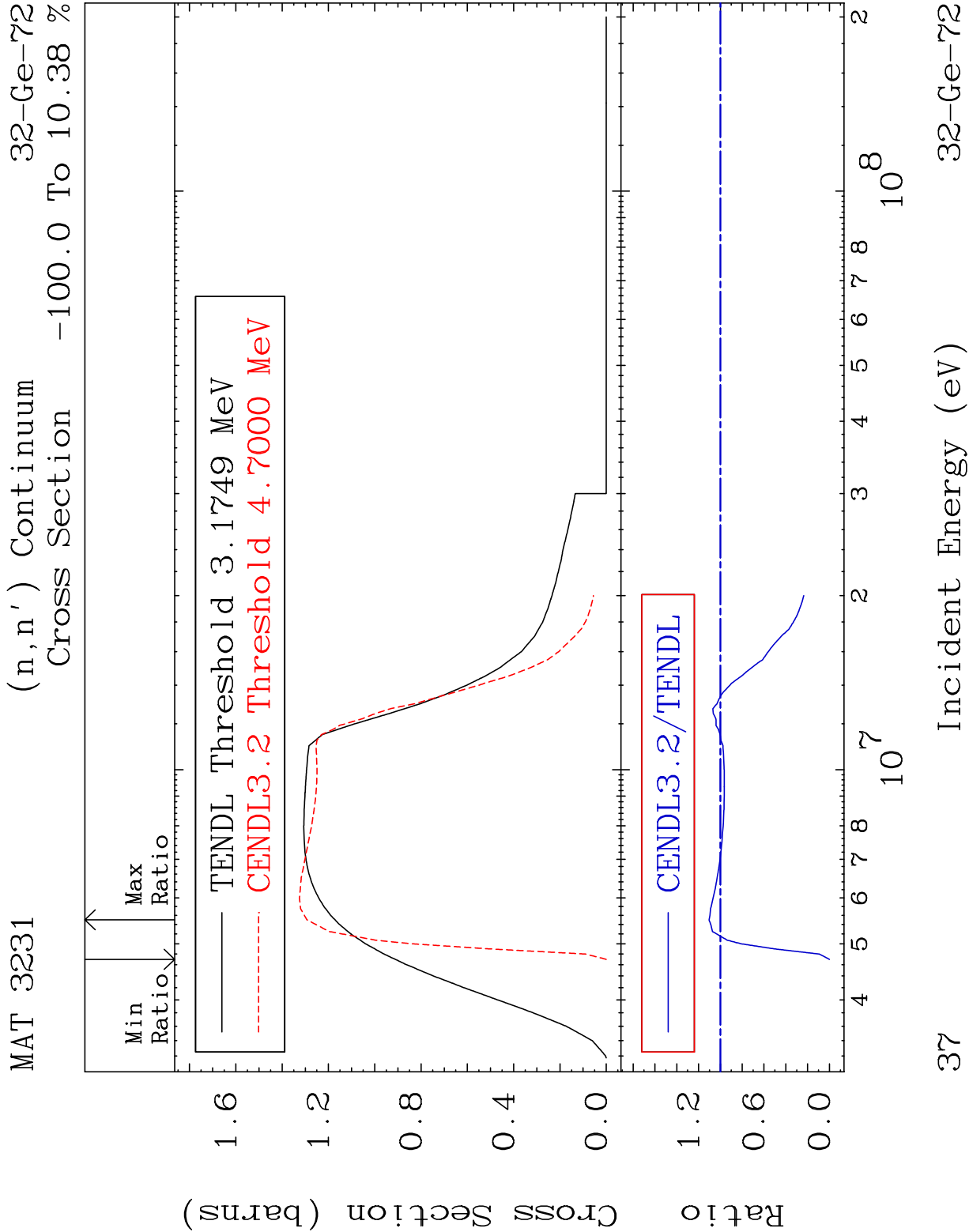


MAT 3231 MT= 78 (n,n') Level 32-Ge-72
 Cross Section -100.0 To 71.71 %



MAT 3231 MT= 79 (n,n') Level 32-Ge-72
Cross Section -100.0 To 118.8 %



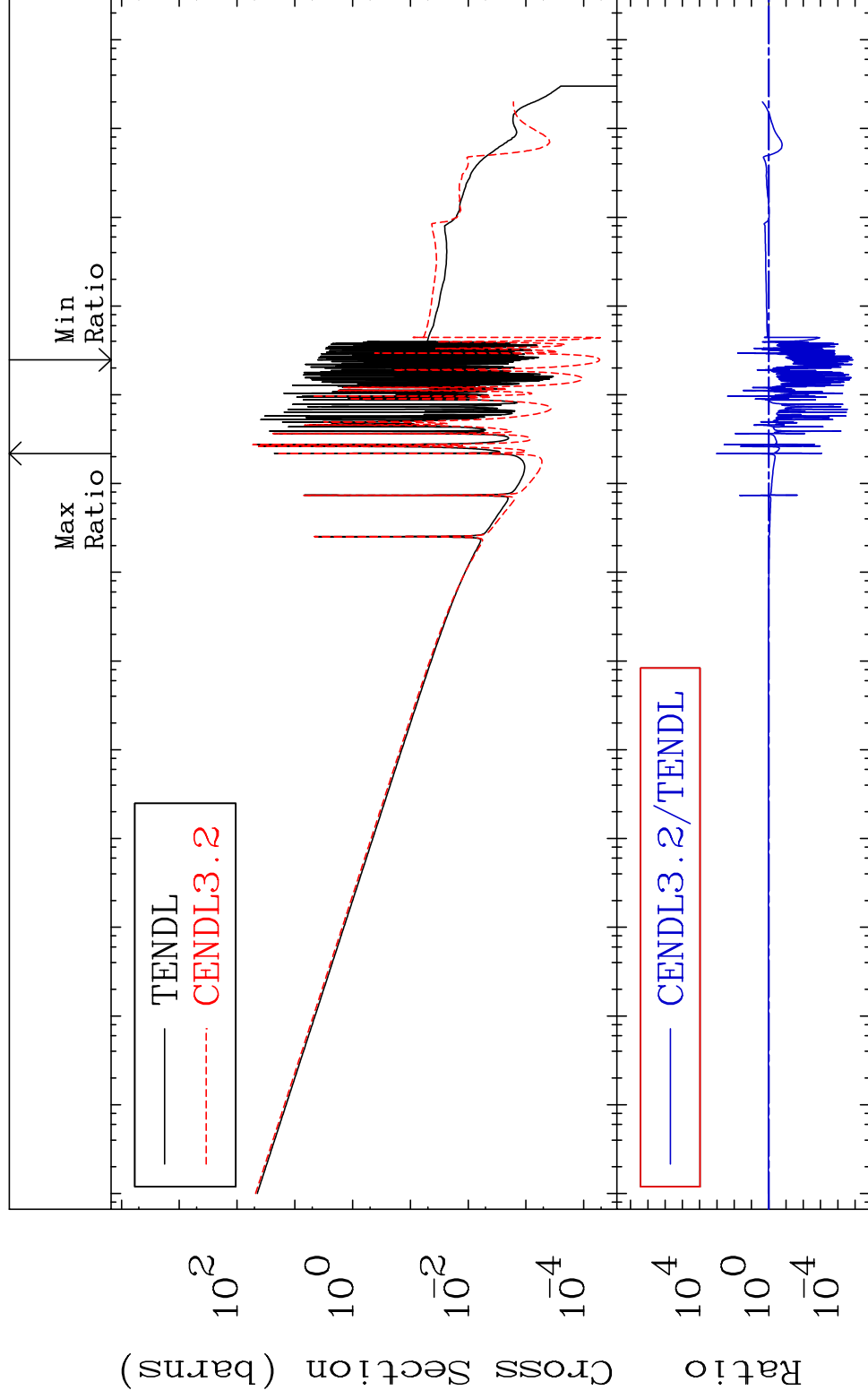


MAT 3231

(n, γ)

32-Ge-72

Cross Section -100.0 To 9999. %

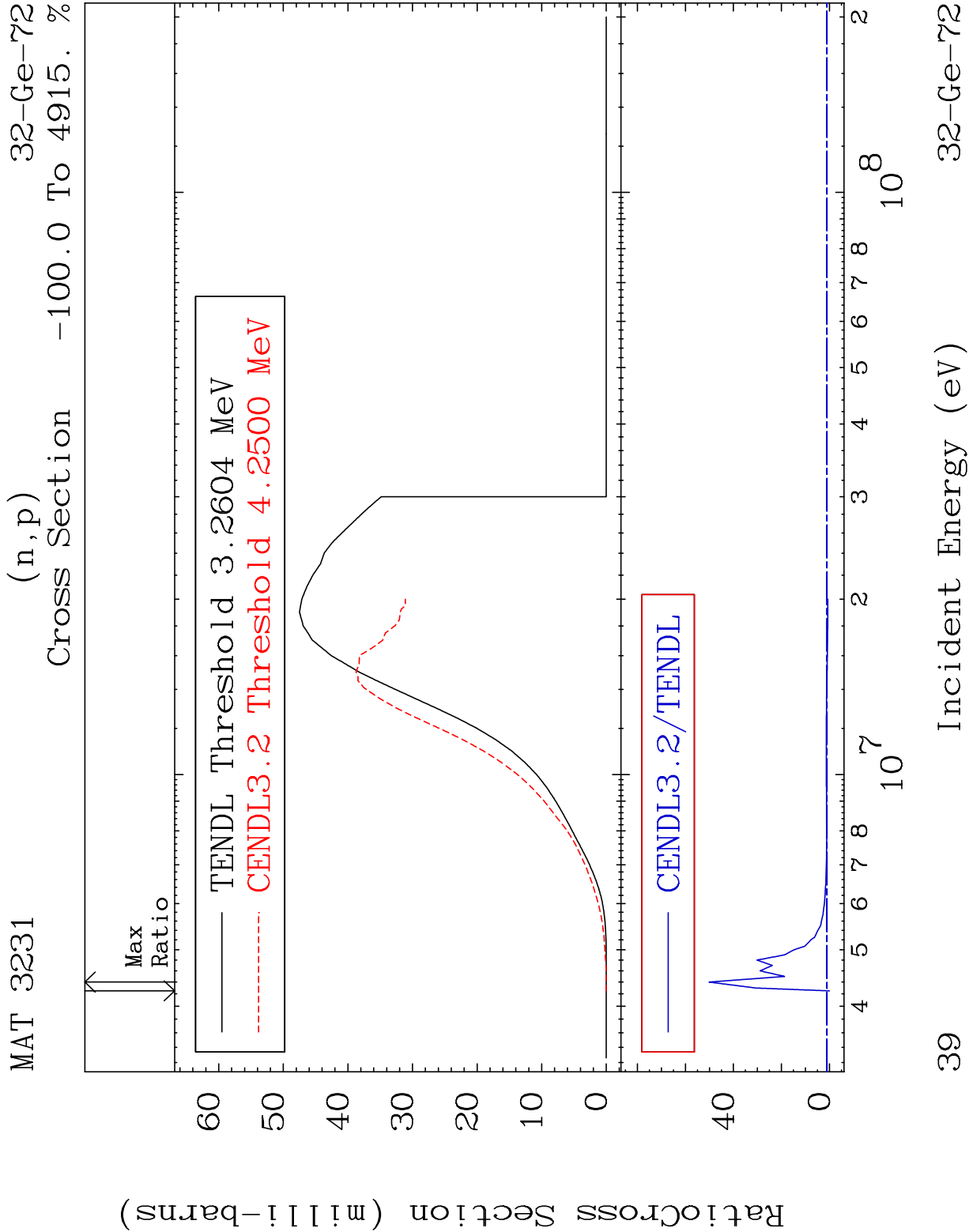


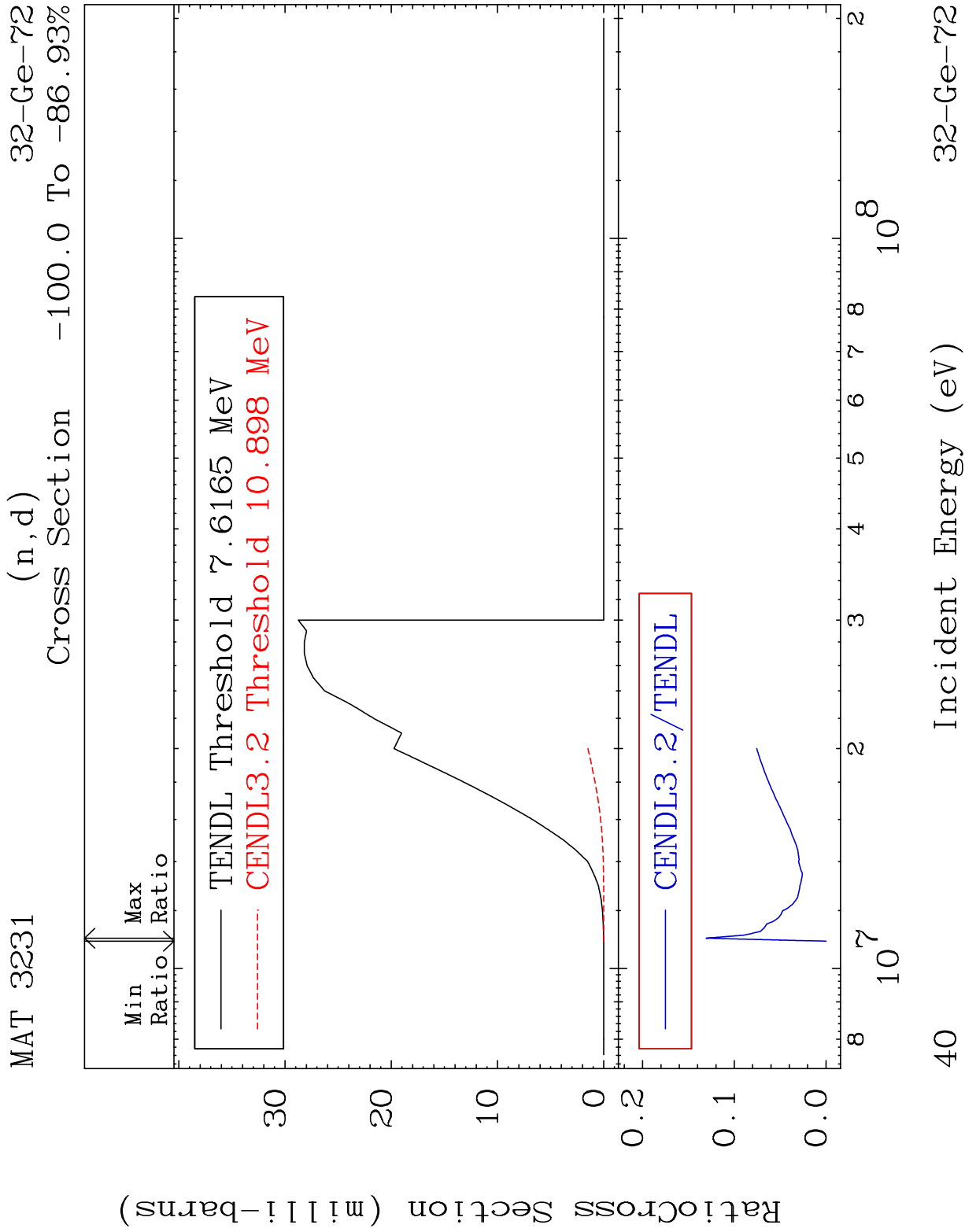
10⁻⁵ 10⁻⁴ 10⁻³ 10⁻² 10⁻¹ 10⁰ 10¹ 10² 10³ 10⁴ 10⁵ 10⁶ 10⁷ 10⁸

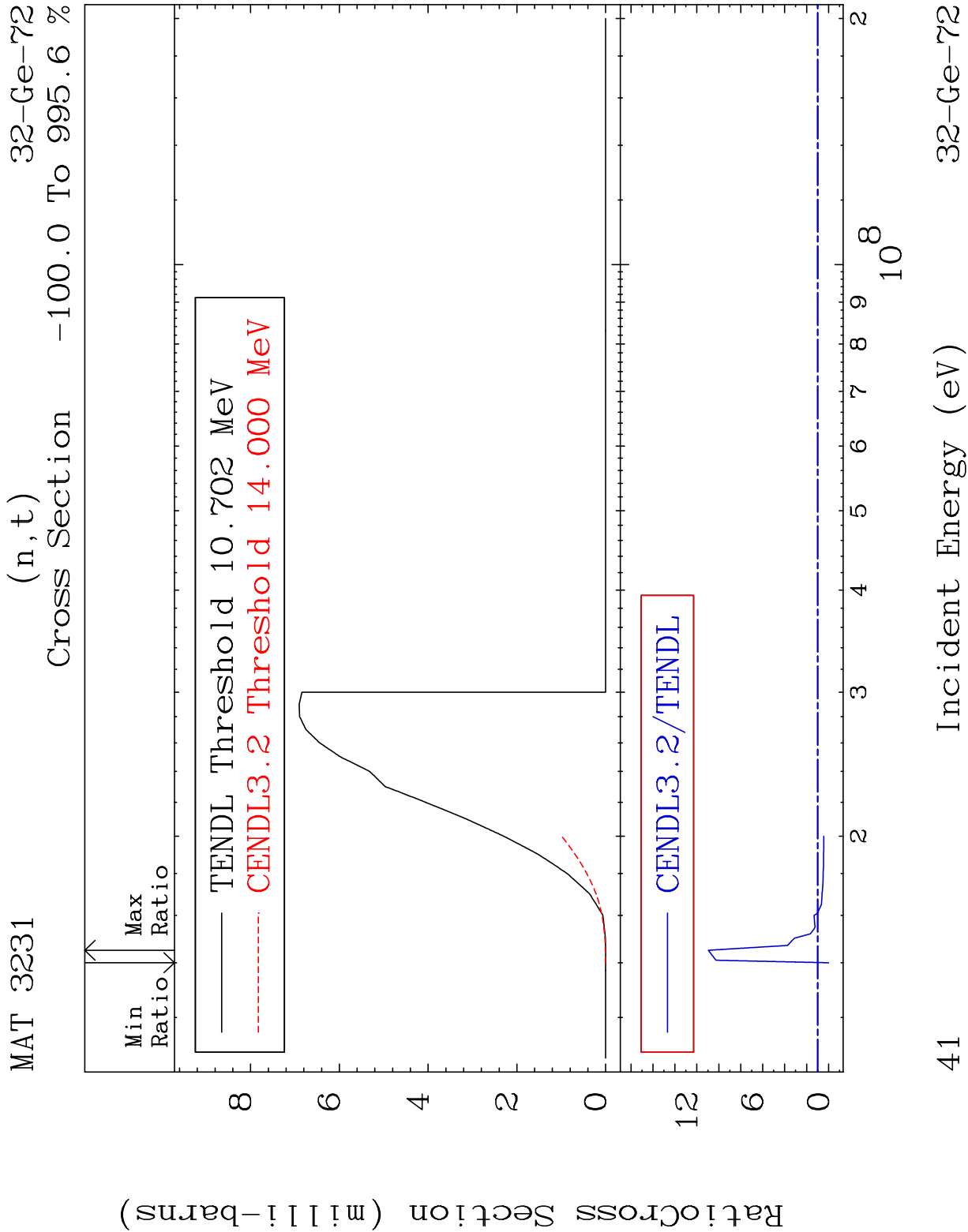
38

Incident Energy (eV)

32-Ge-72





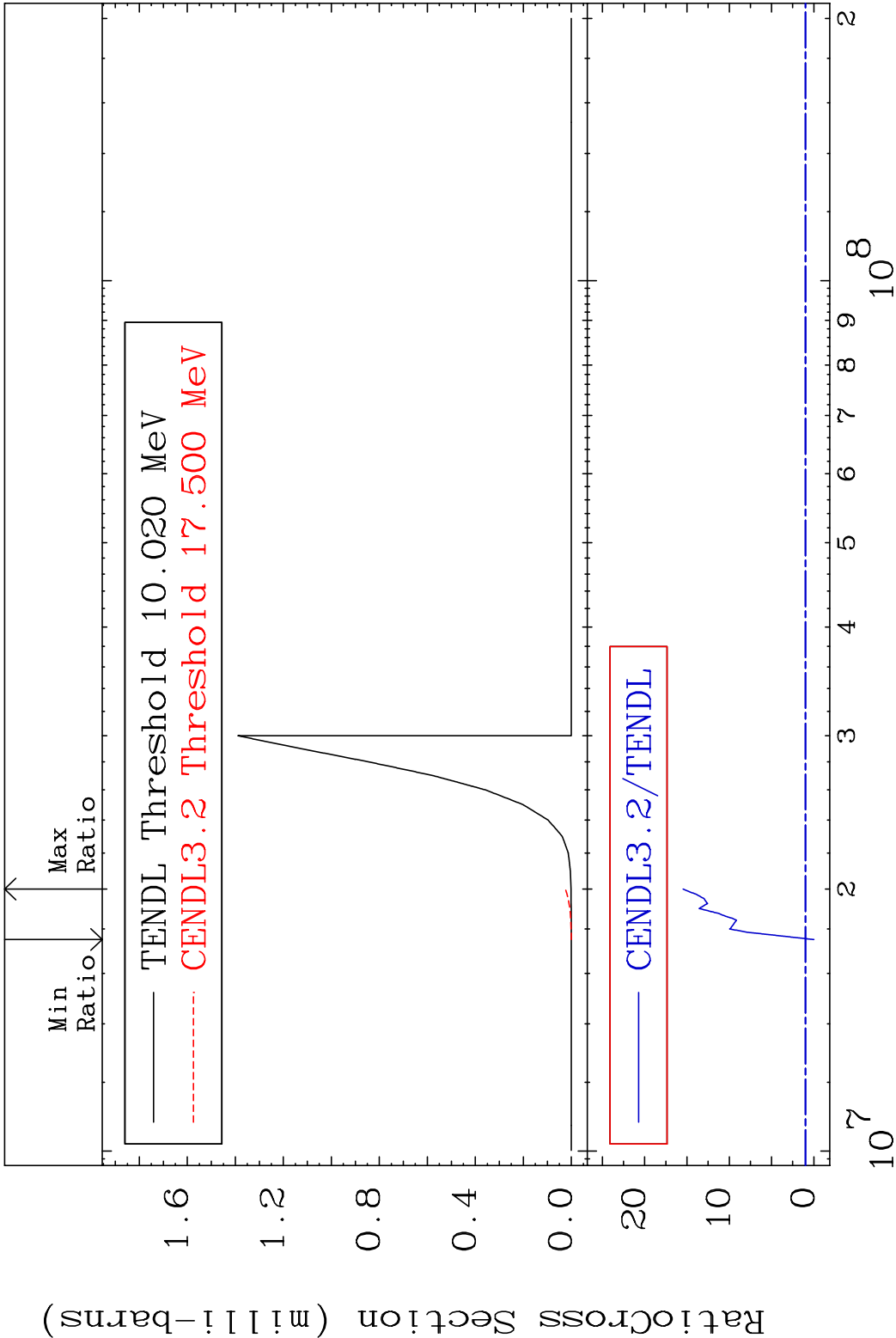


MAT 3231

(n,He-3)

32-Ge-72

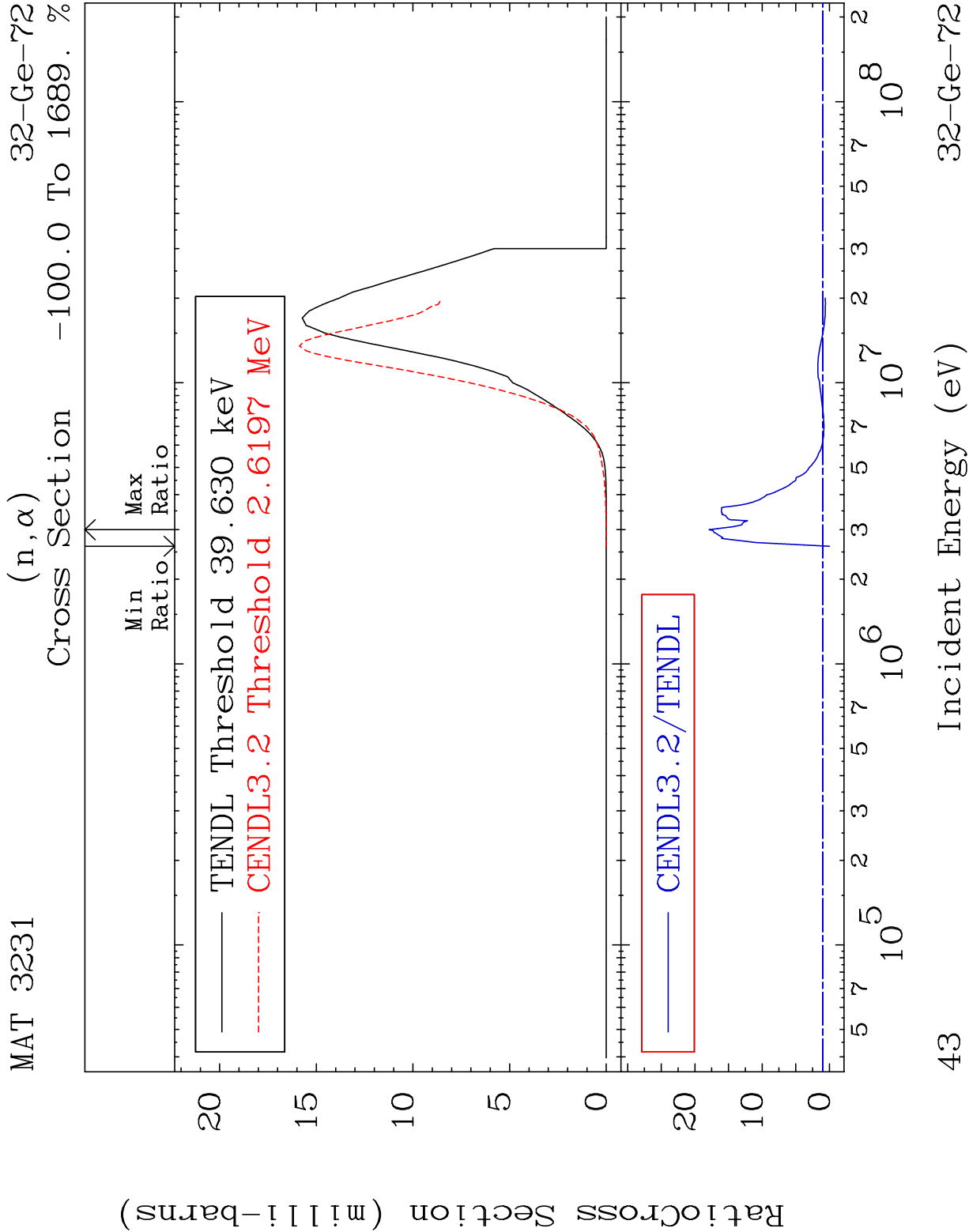
Cross Section -100.0 To 1446. %

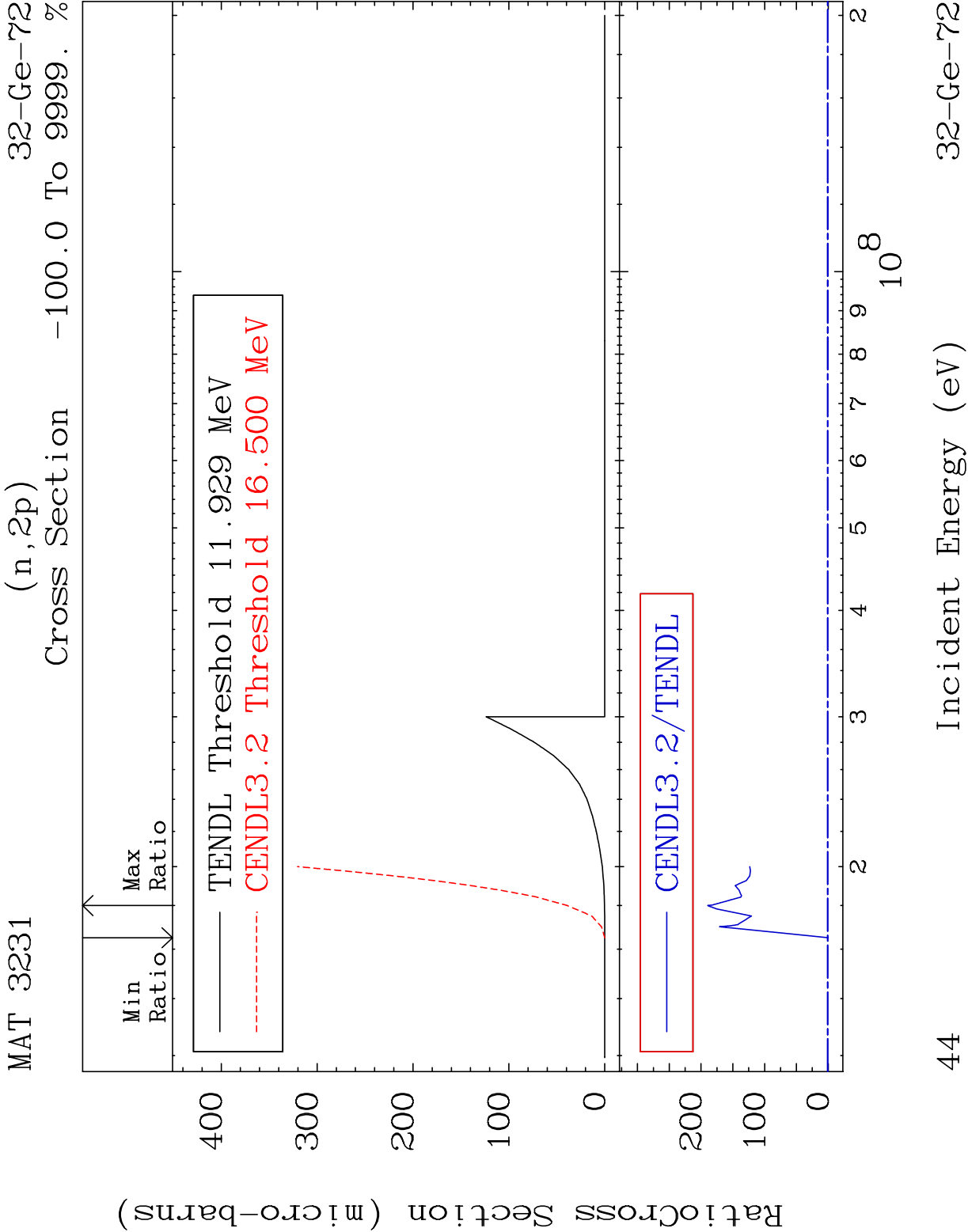


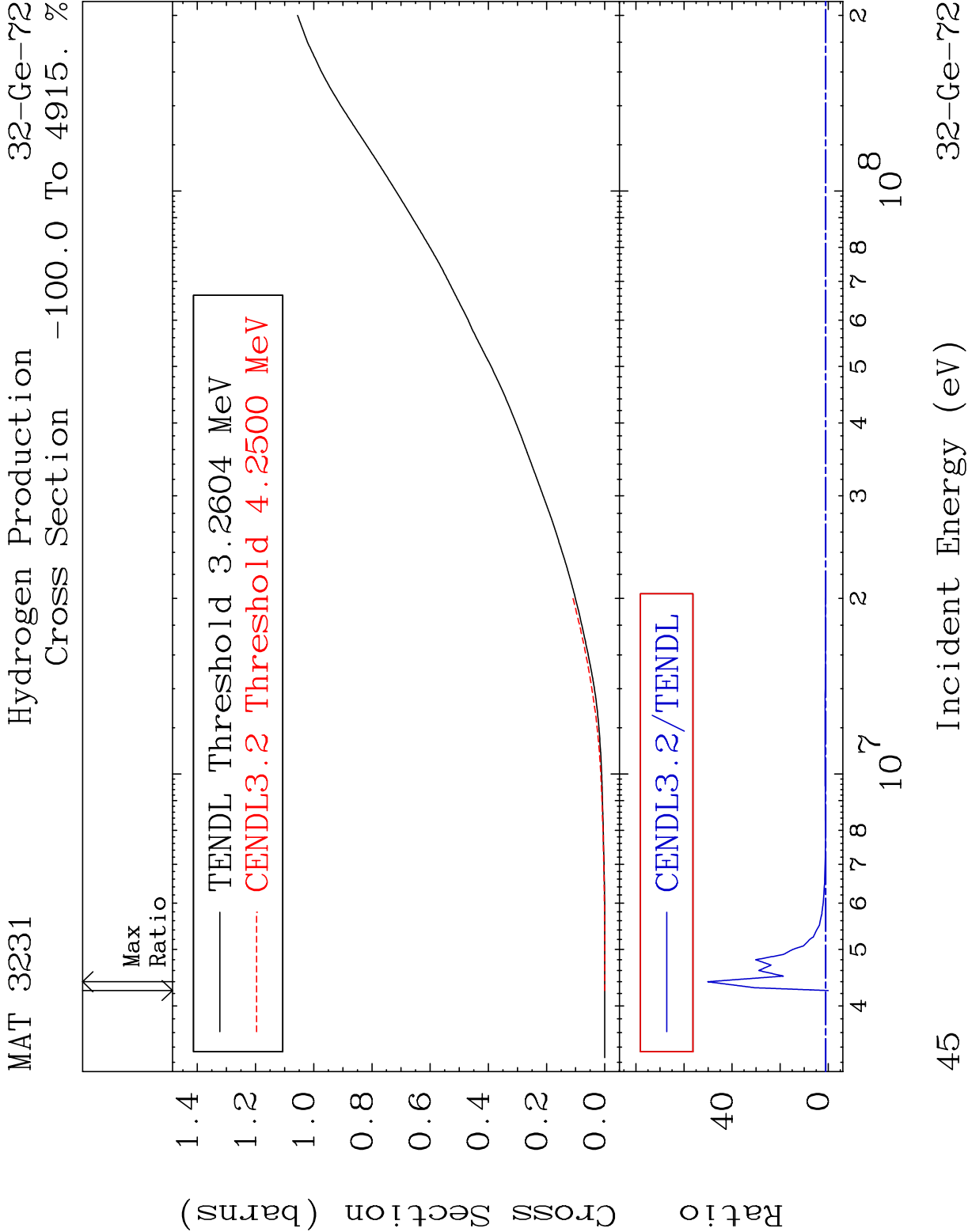
42

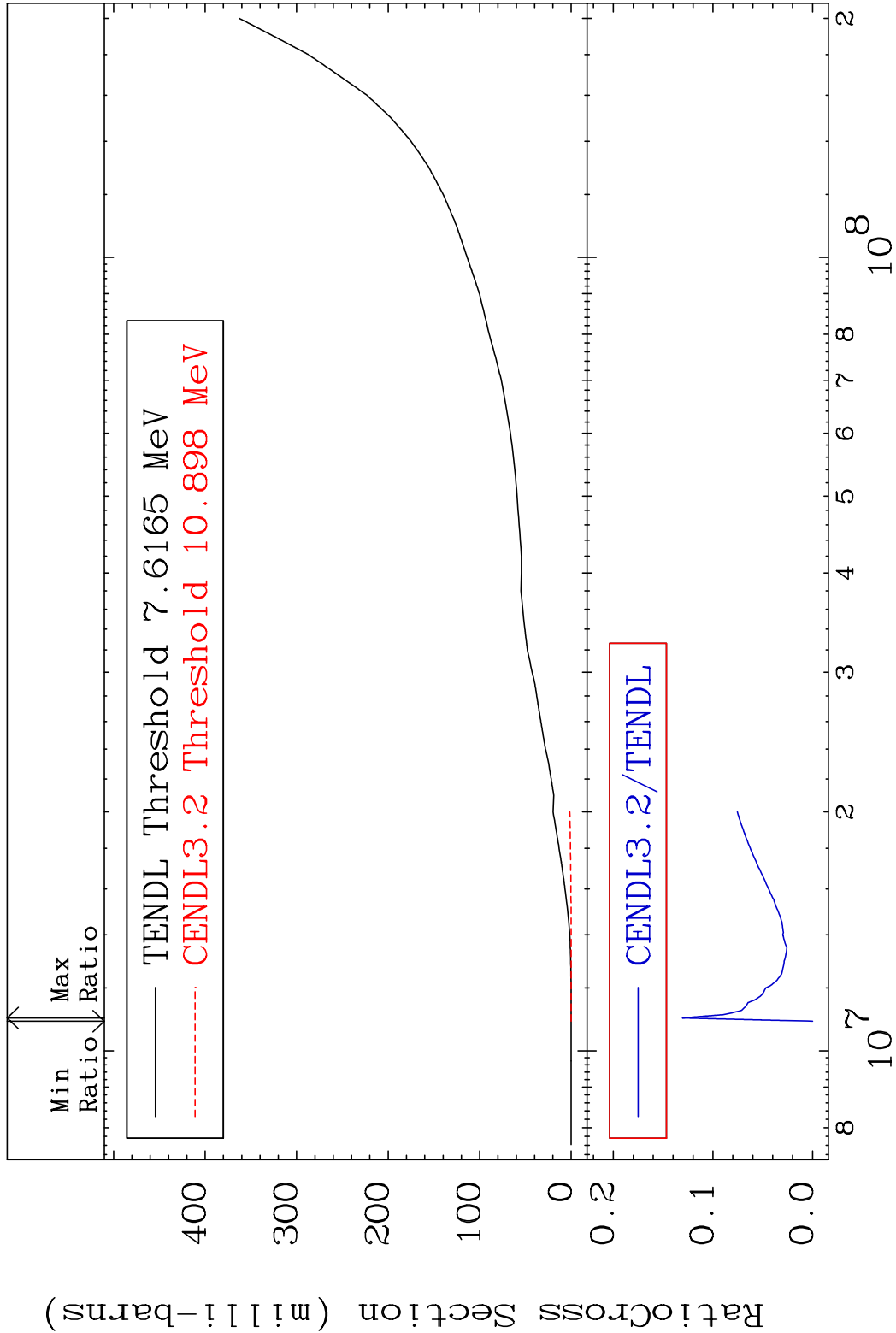
Incident Energy (eV)

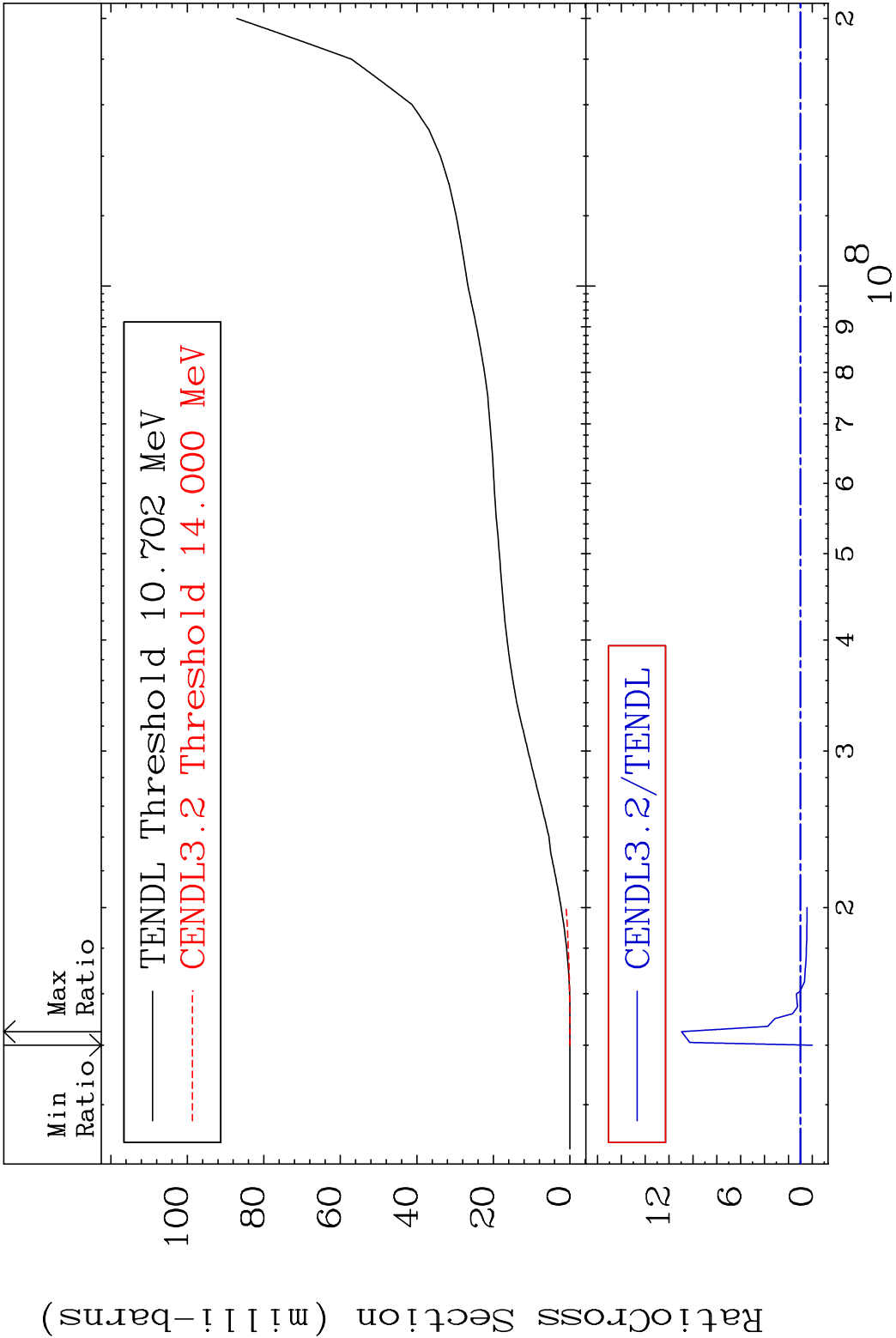
32-Ge-72

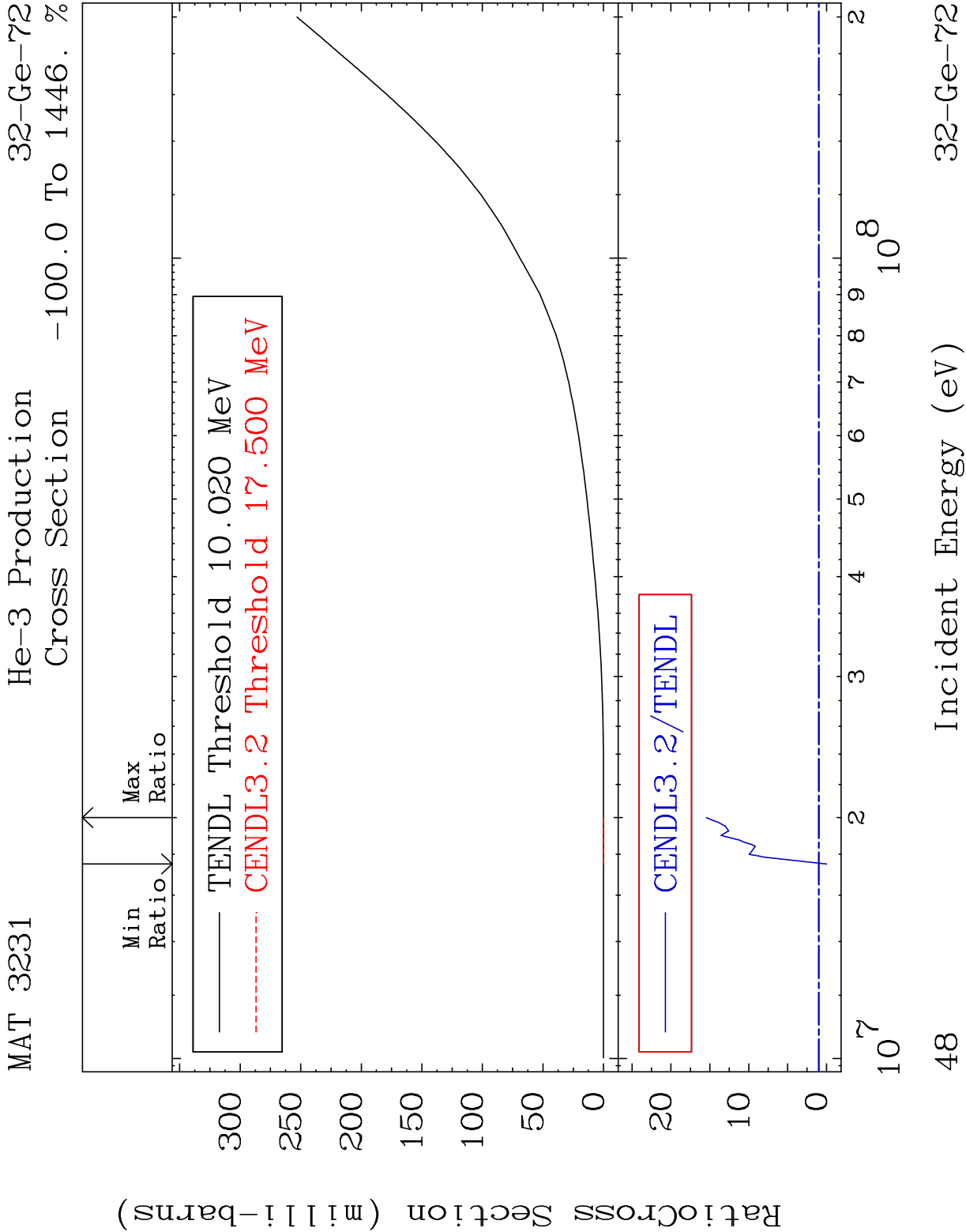


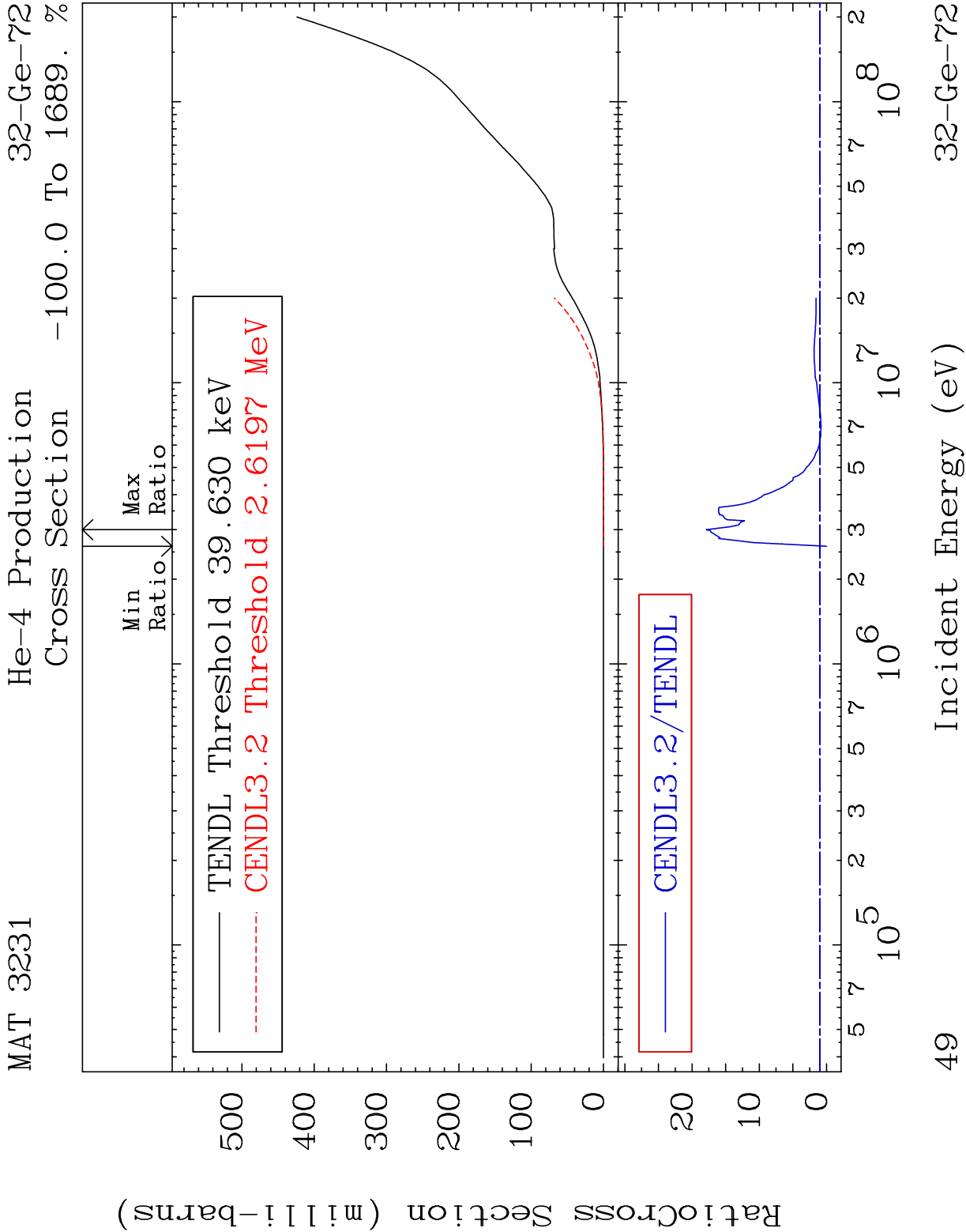


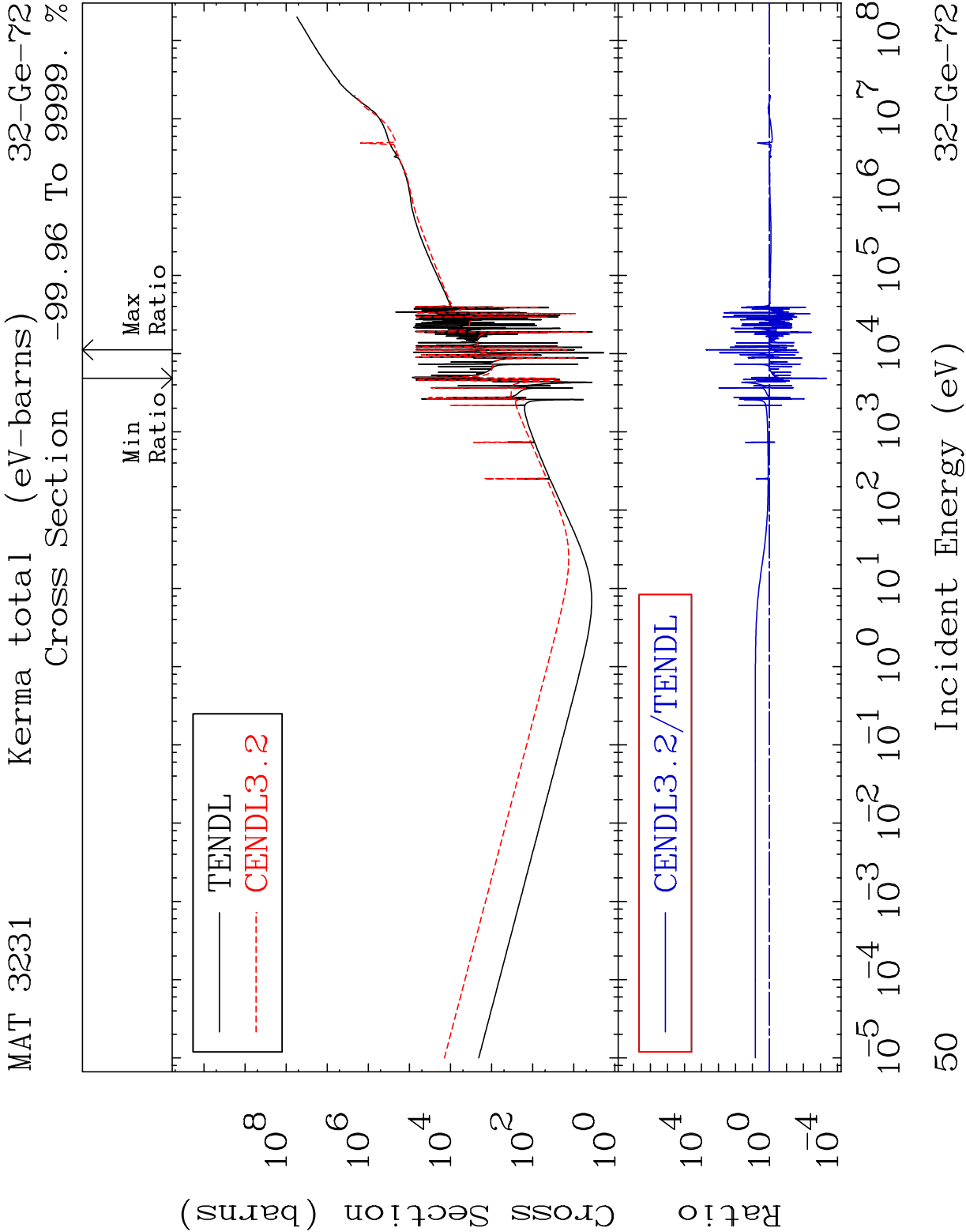








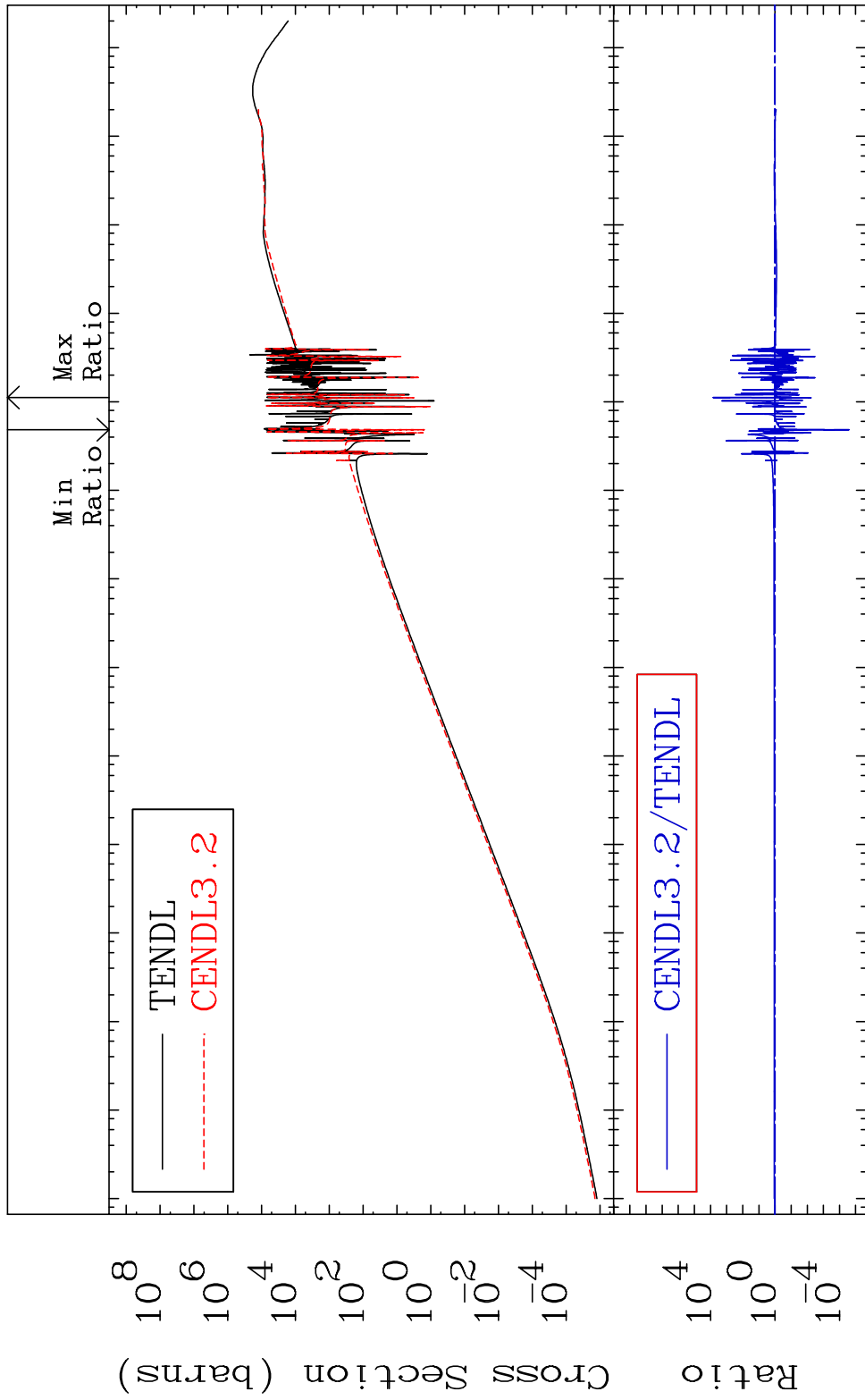


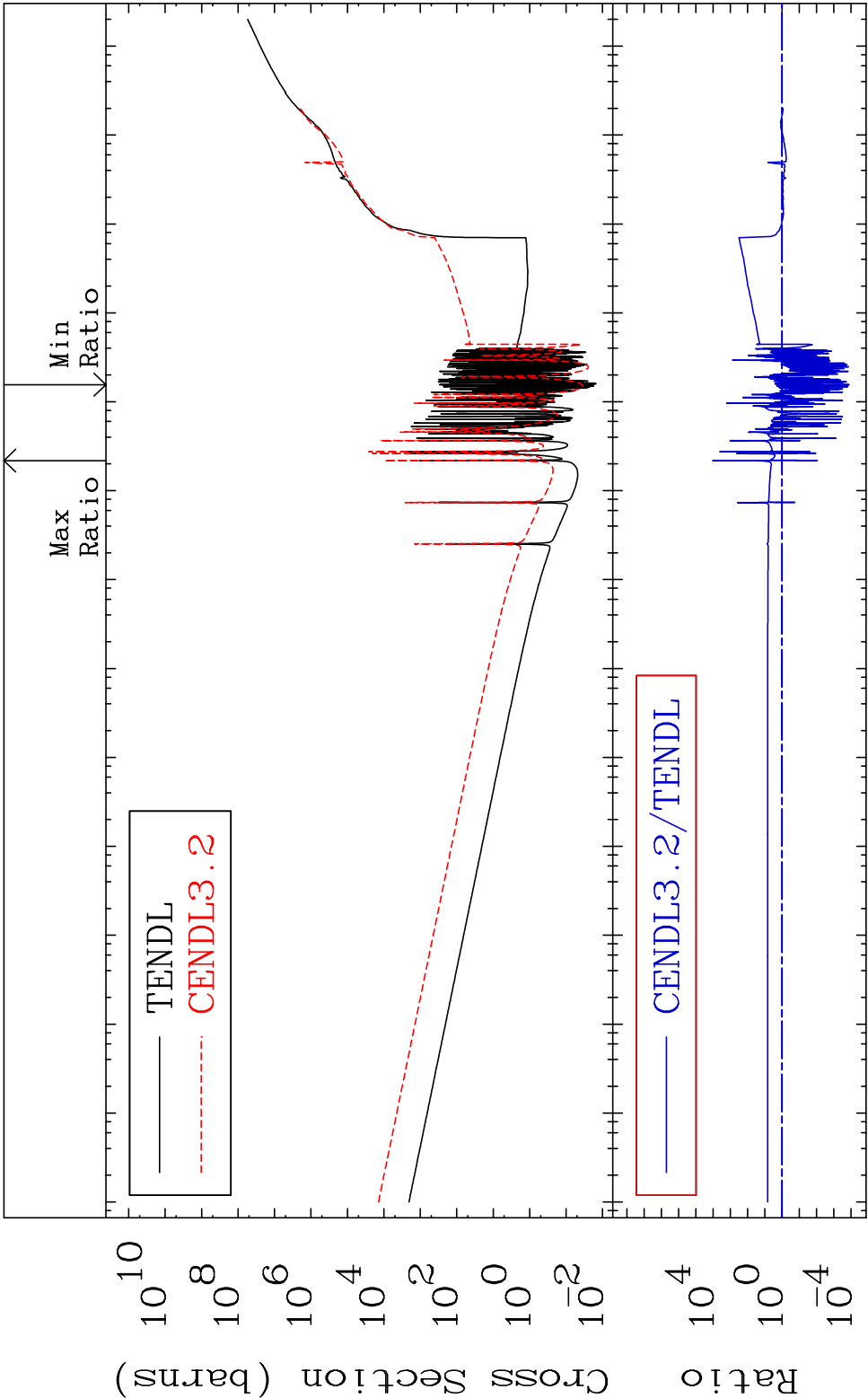


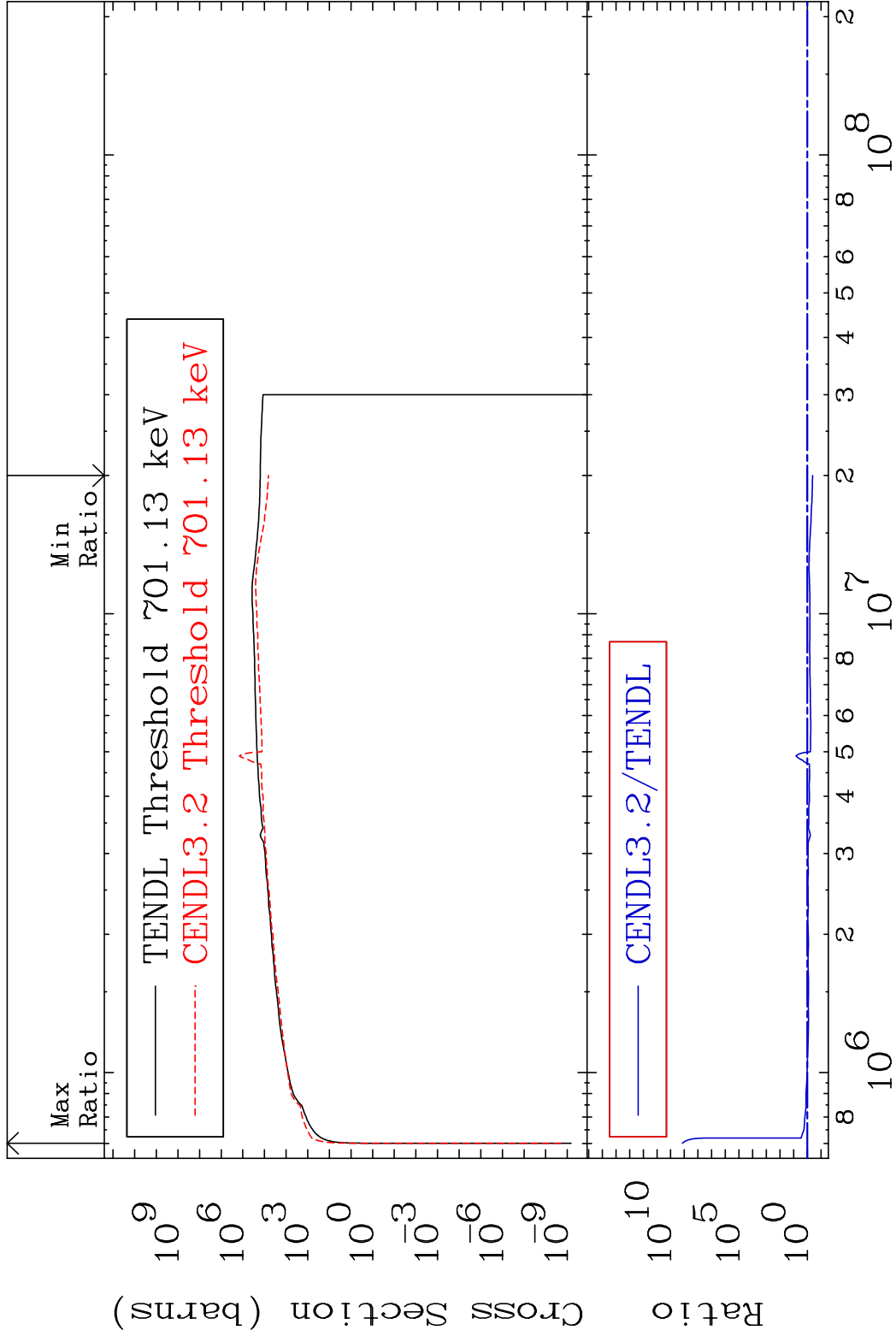
MAT 3231

Kerma elastic
Cross Section

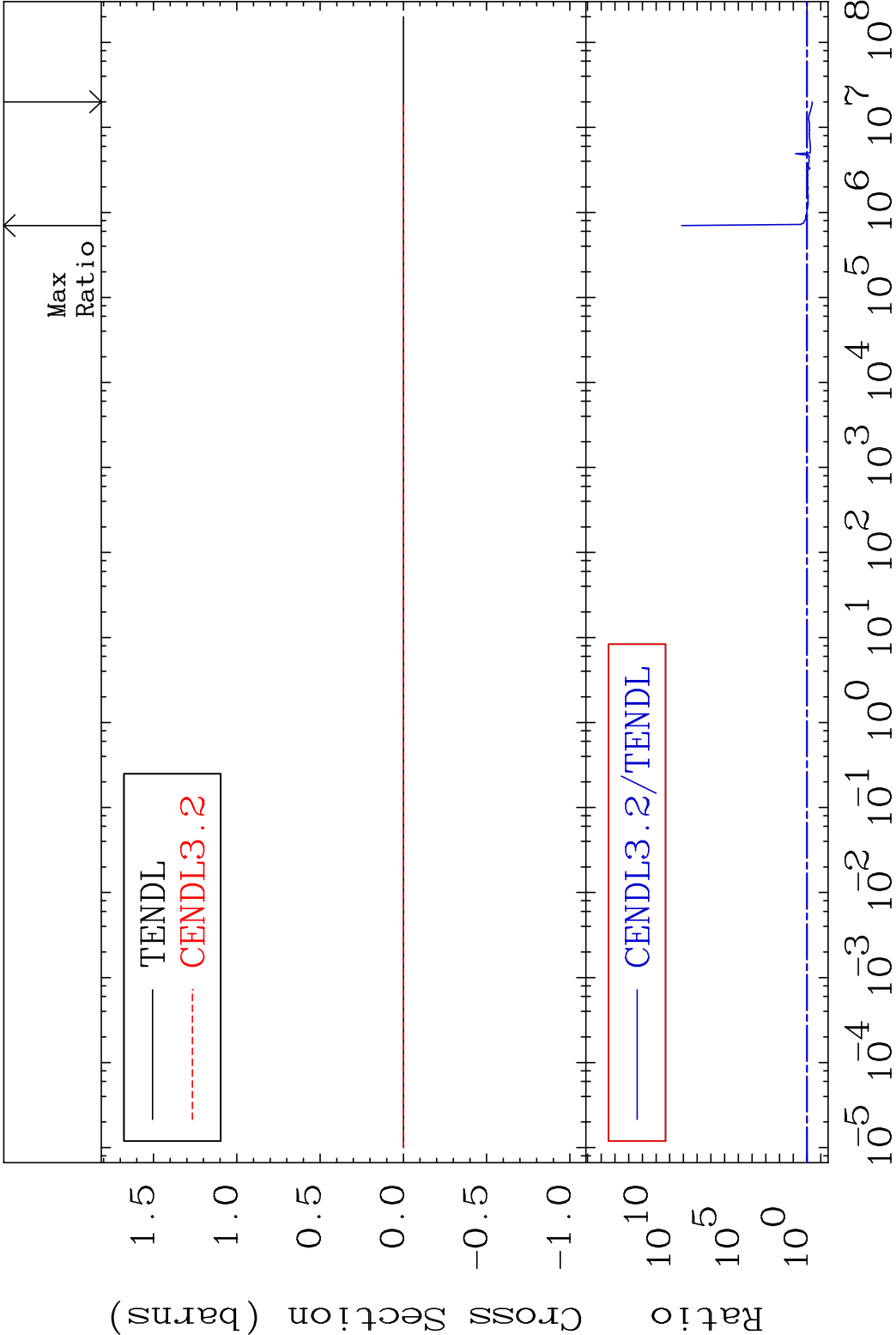
32-Ge-72
-100.0 To 9999. %

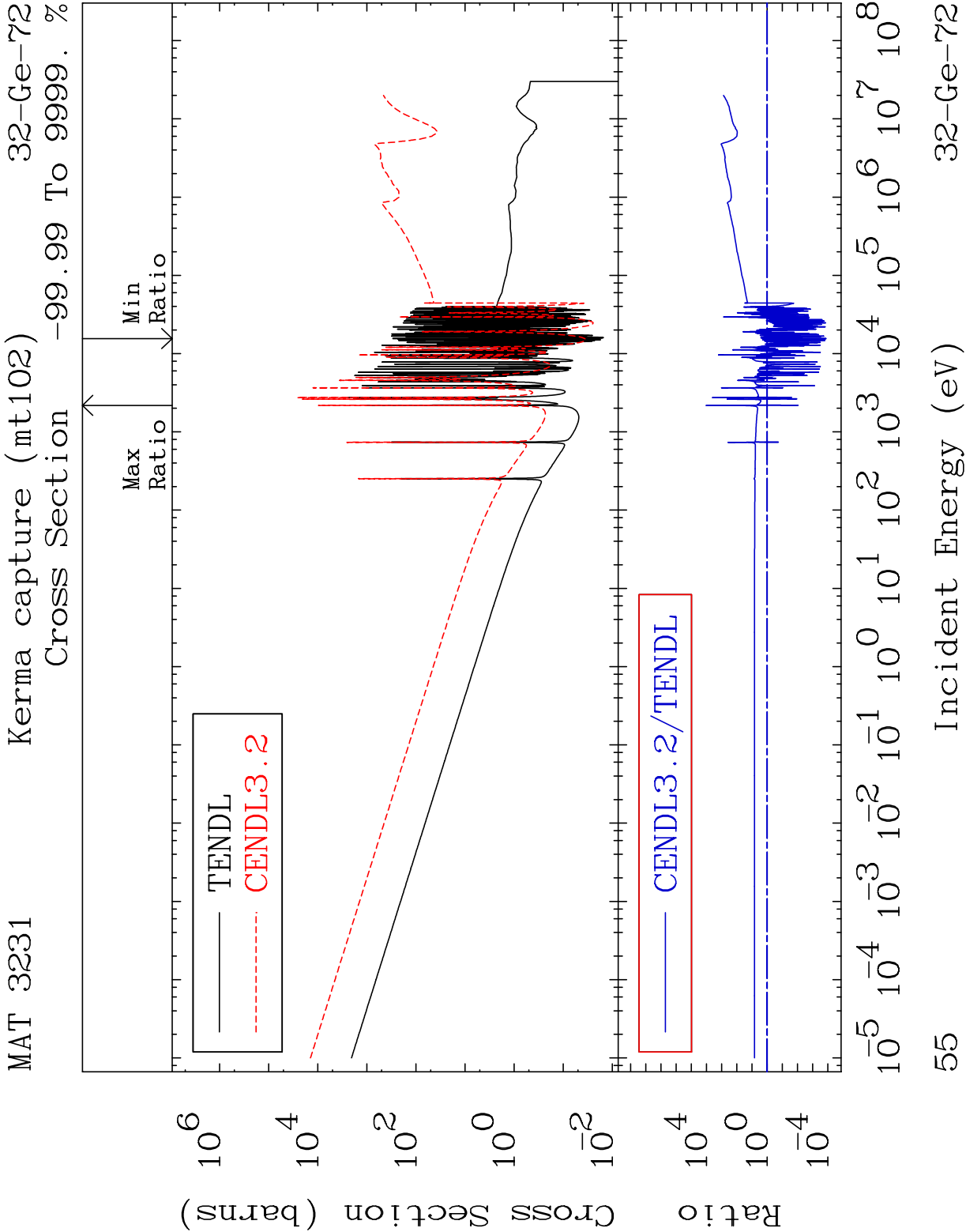


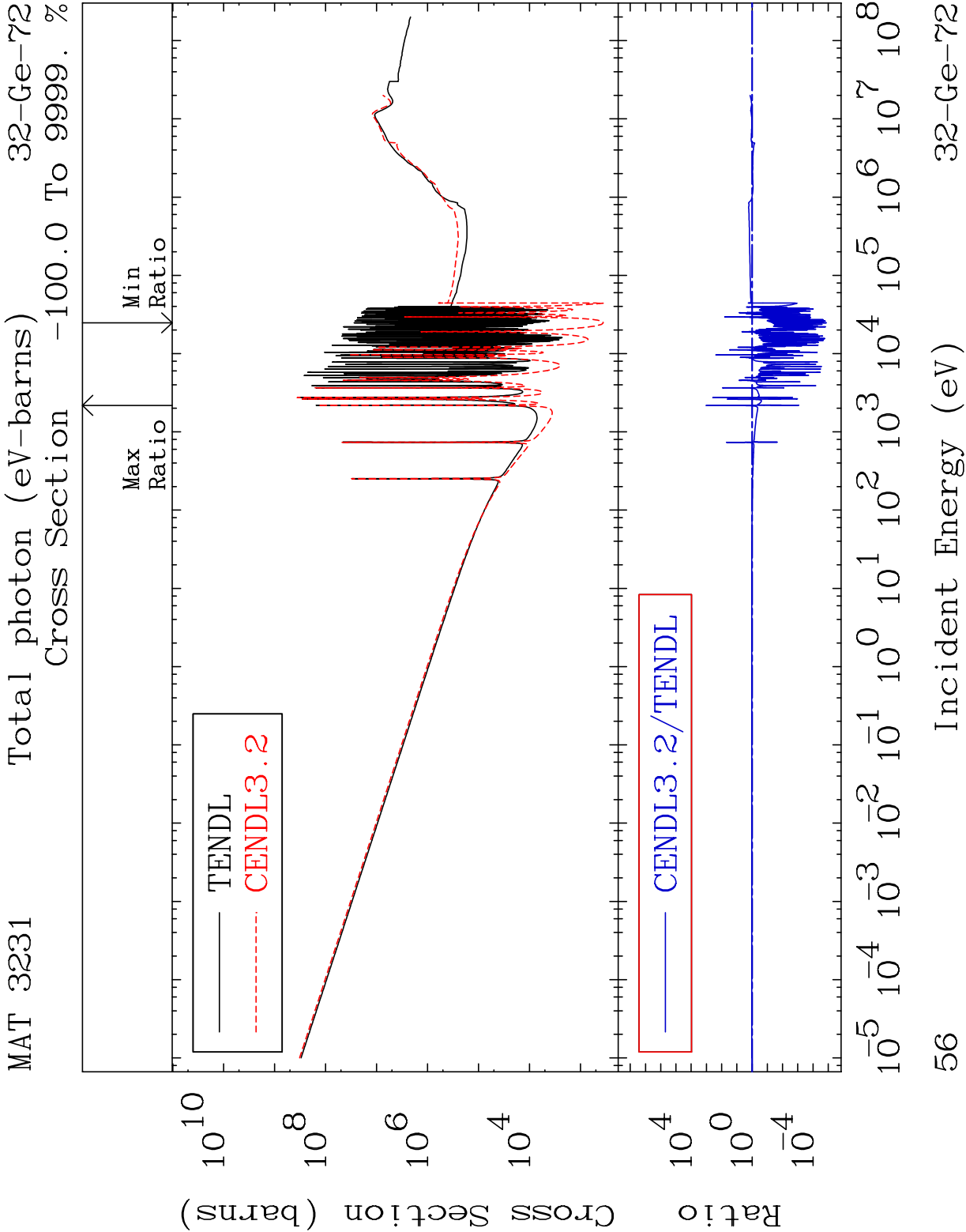




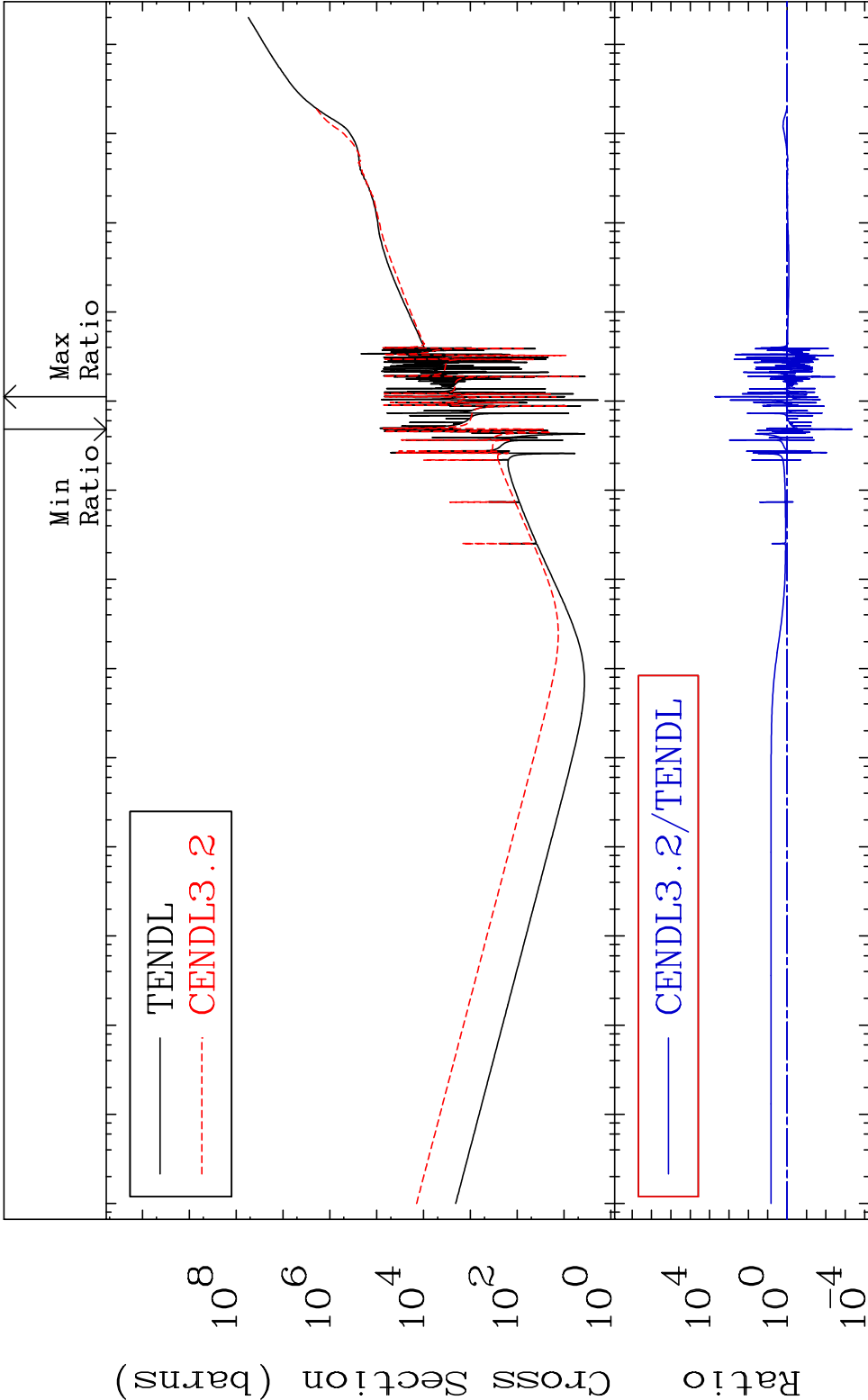
MAT 3231 Kerma fission (mt18 or mt19-20-21-38) 32-Ge-72
Cross Section -58.24 To 9999. %

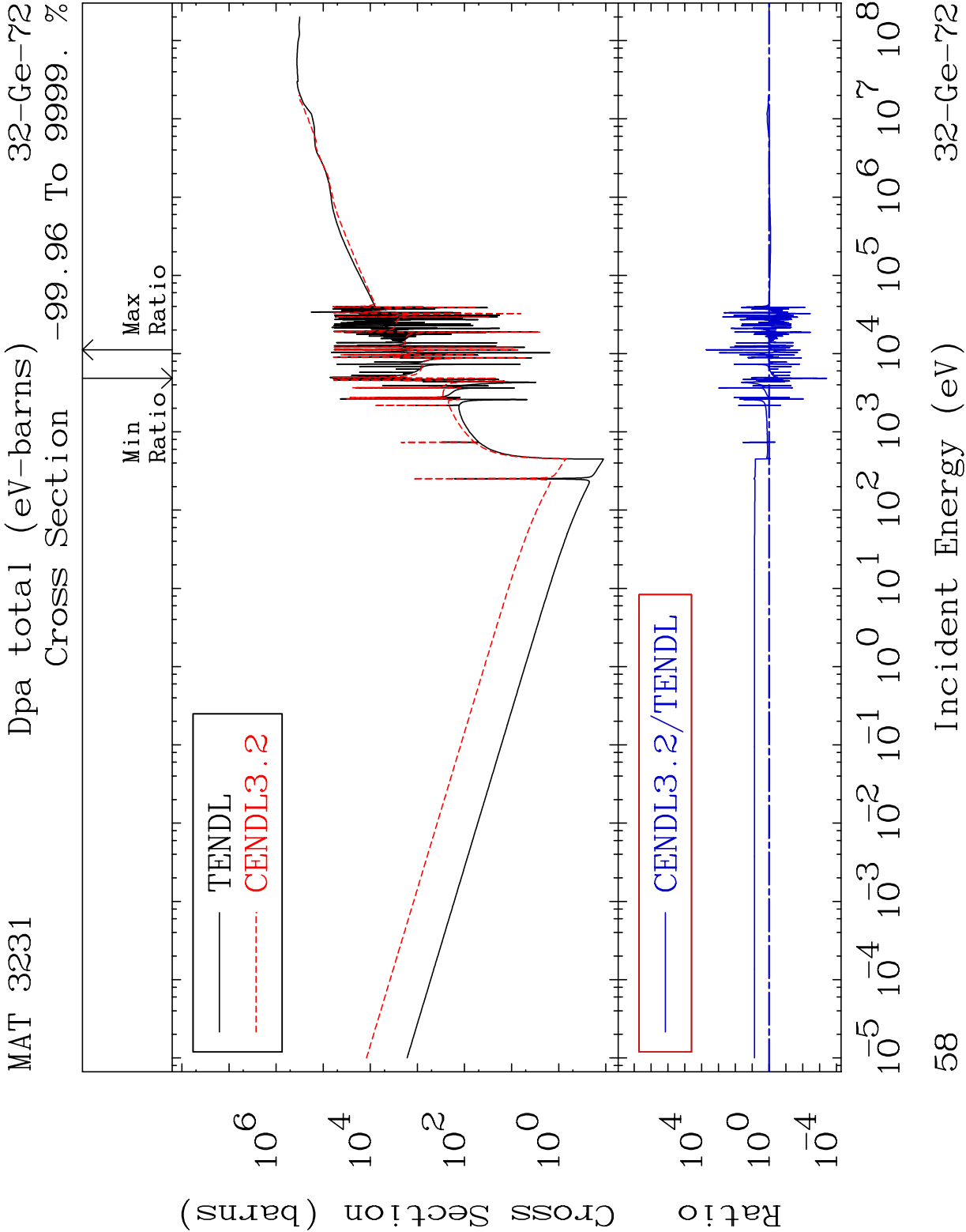


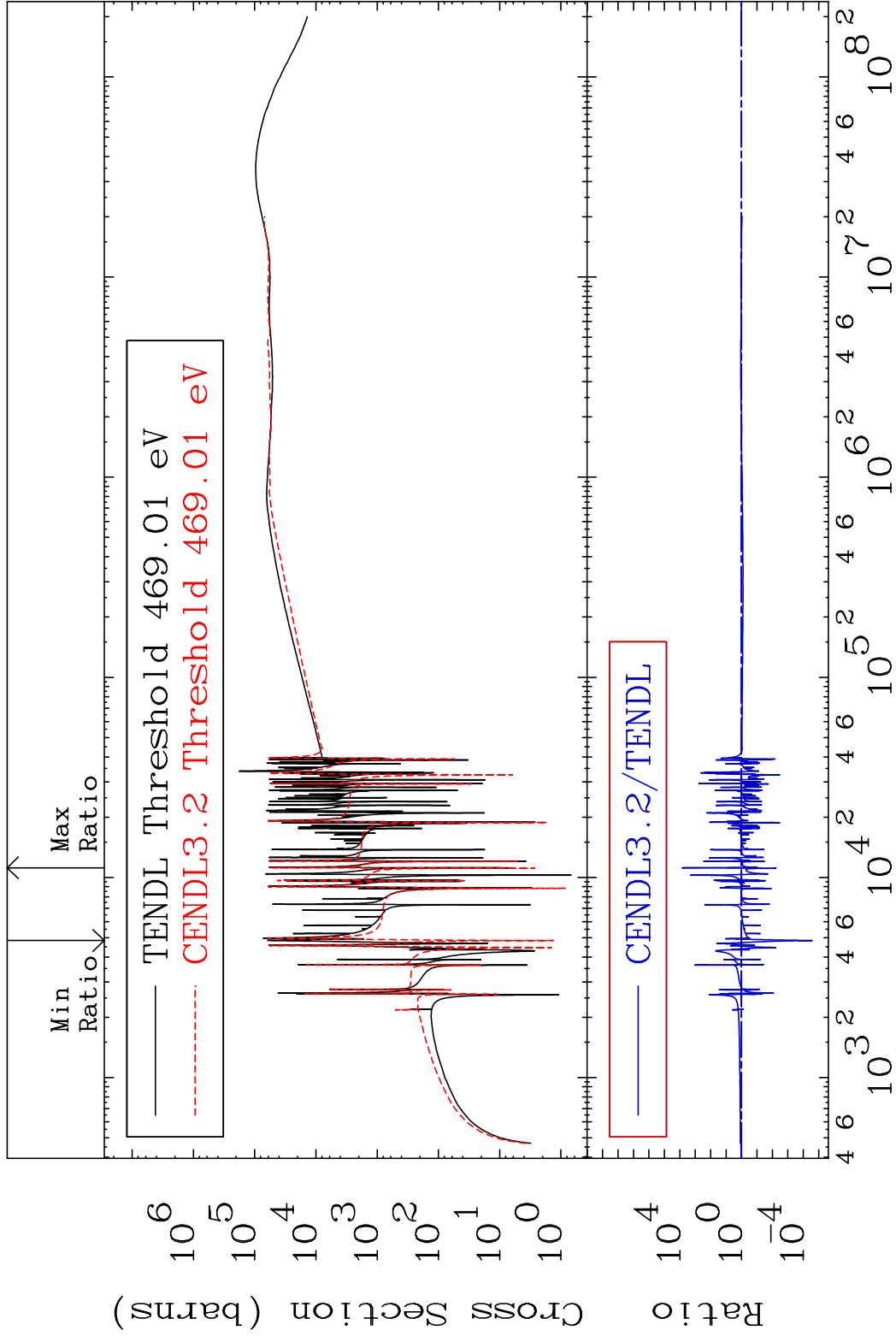


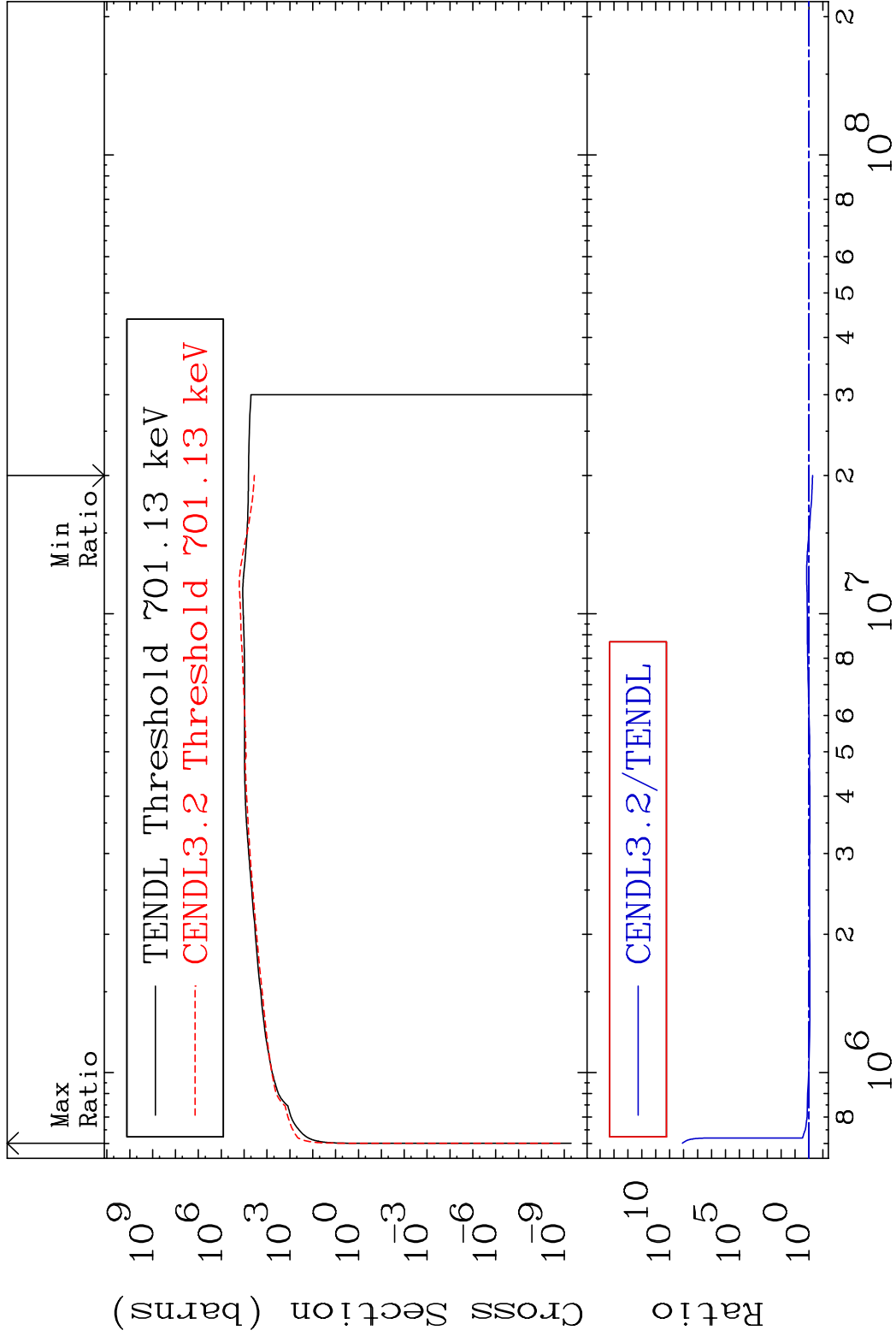


MAT 3231 Total kinematic kerma (high limit) 32-Ge-72
Cross Section -99.96 To 9999. %

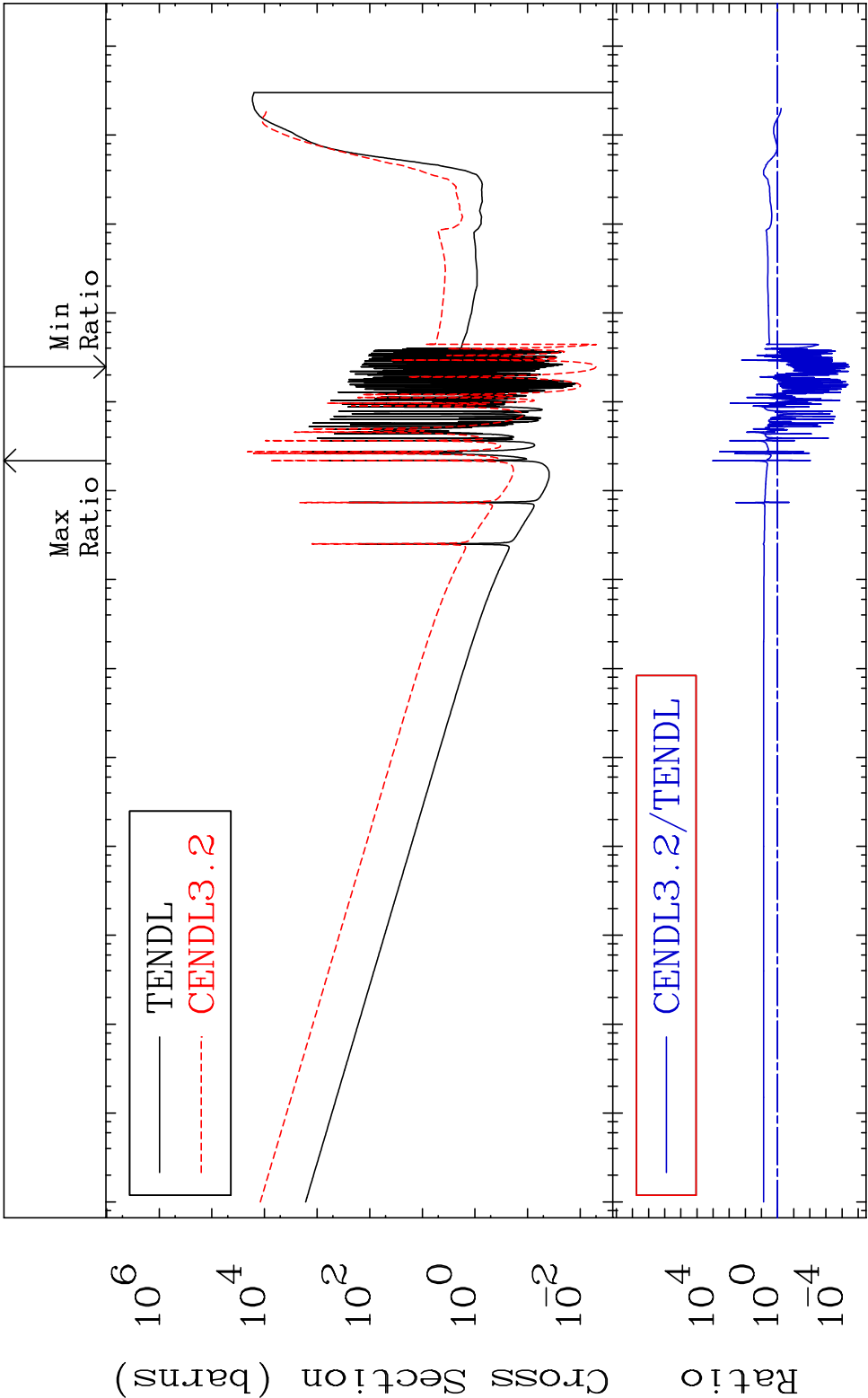








MAT 3231 Dpa disappearance (mt102 -120) 32-Ge-72
 Cross Section -100.0 To 9999. %



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

61 Incident Energy (eV) 32-Ge-72