

Program Complot
(Version 2021-1)

by

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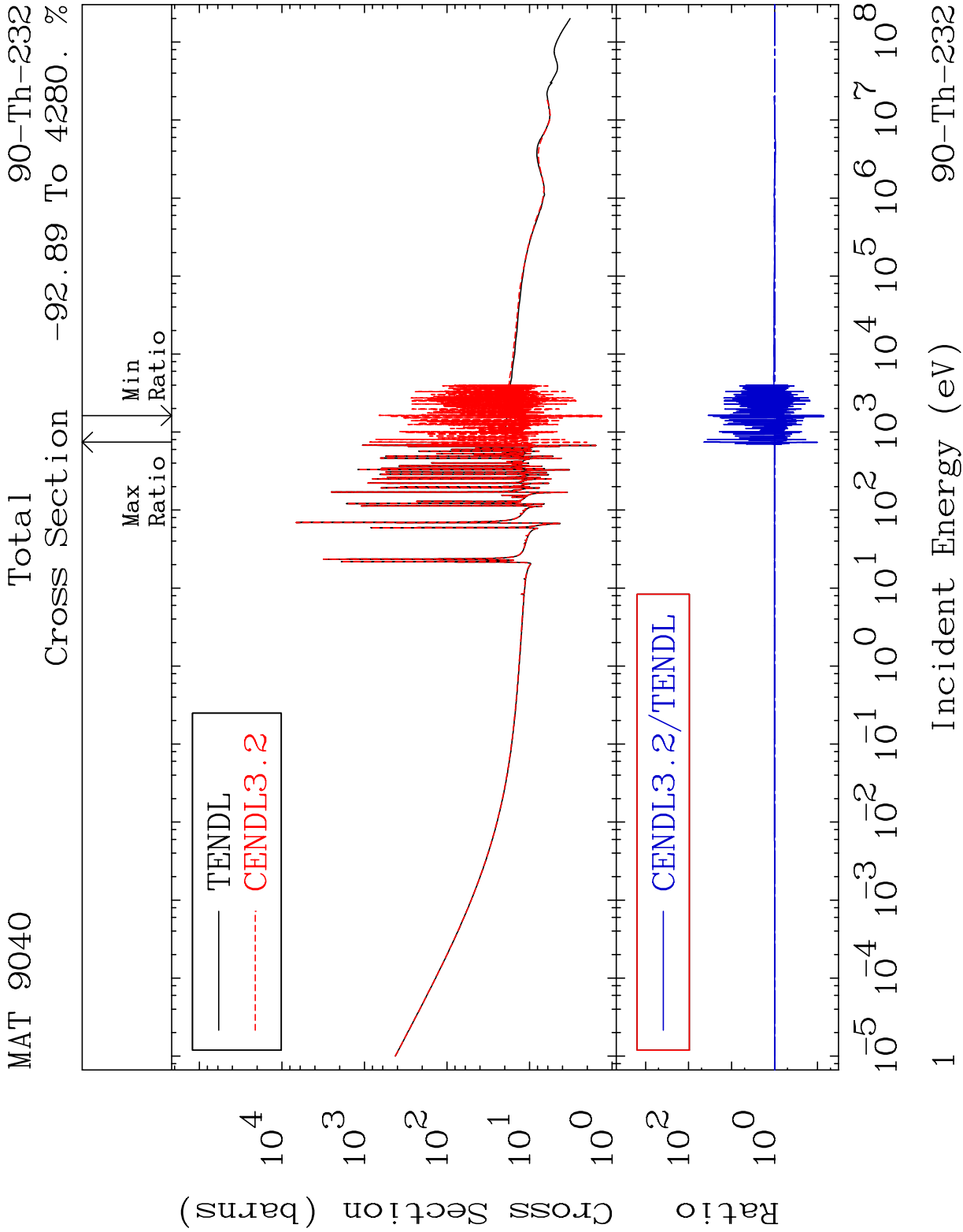
U.S.A.

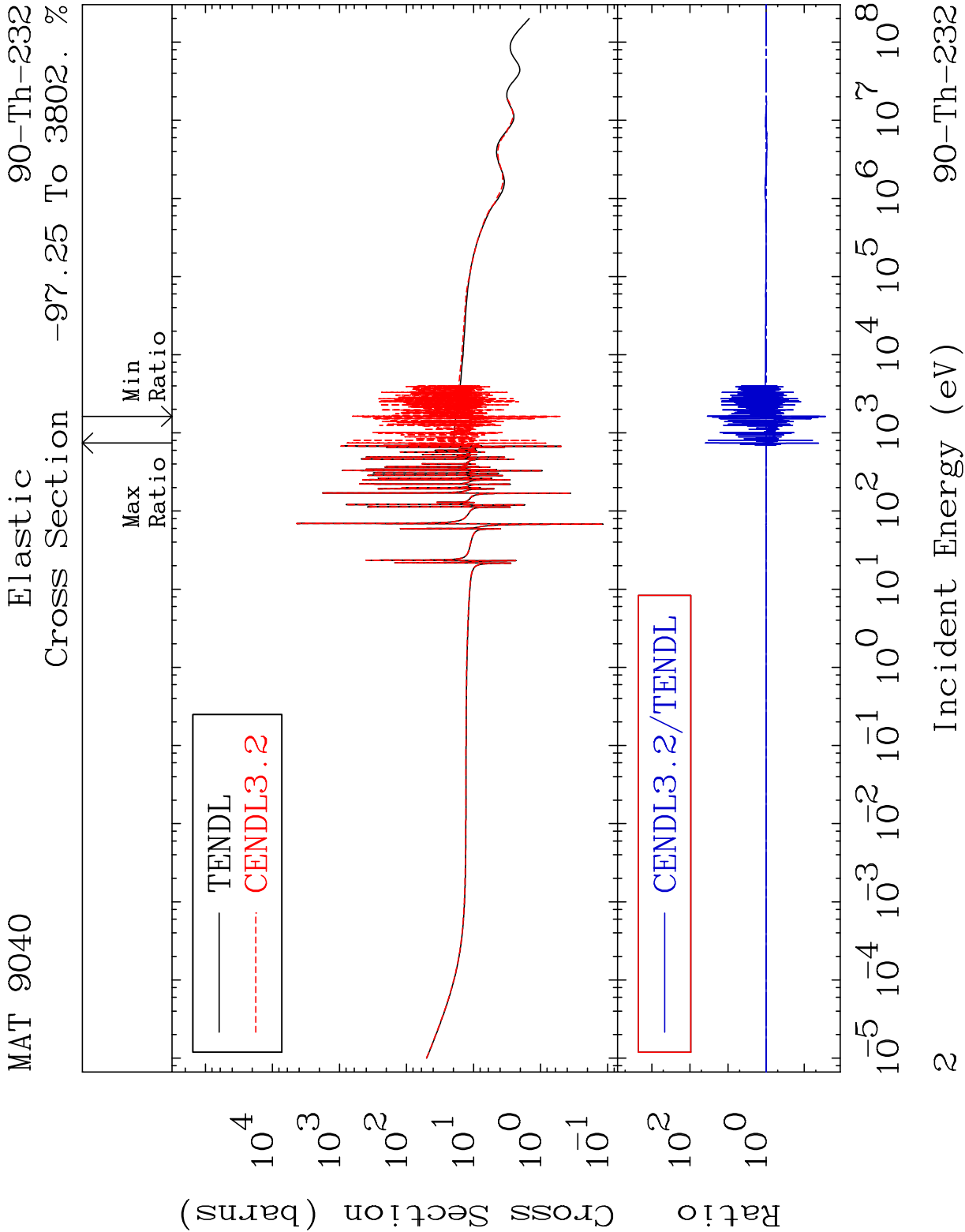
Tele: 925-443-1911

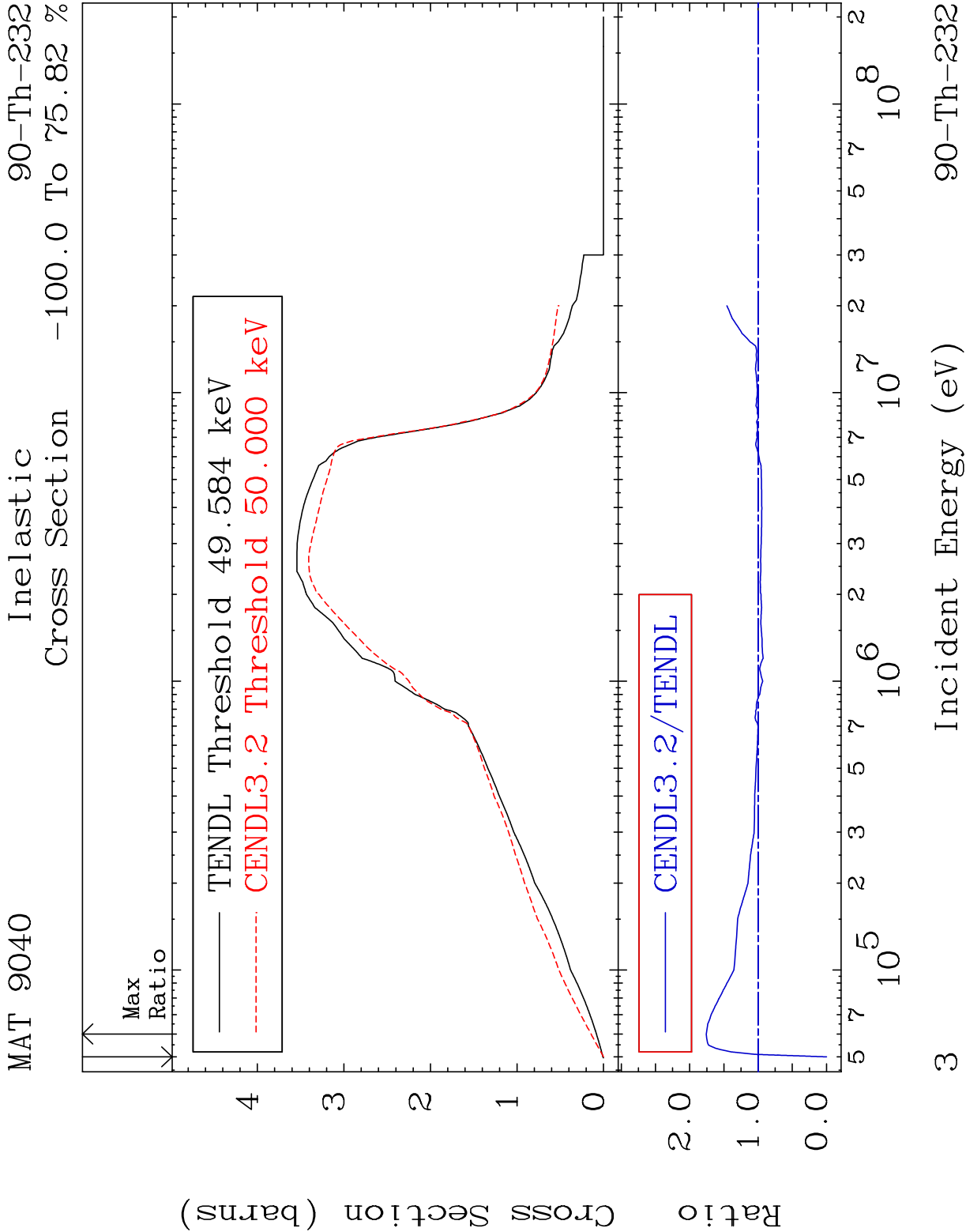
E.Mail: redcullen1@comcast.net

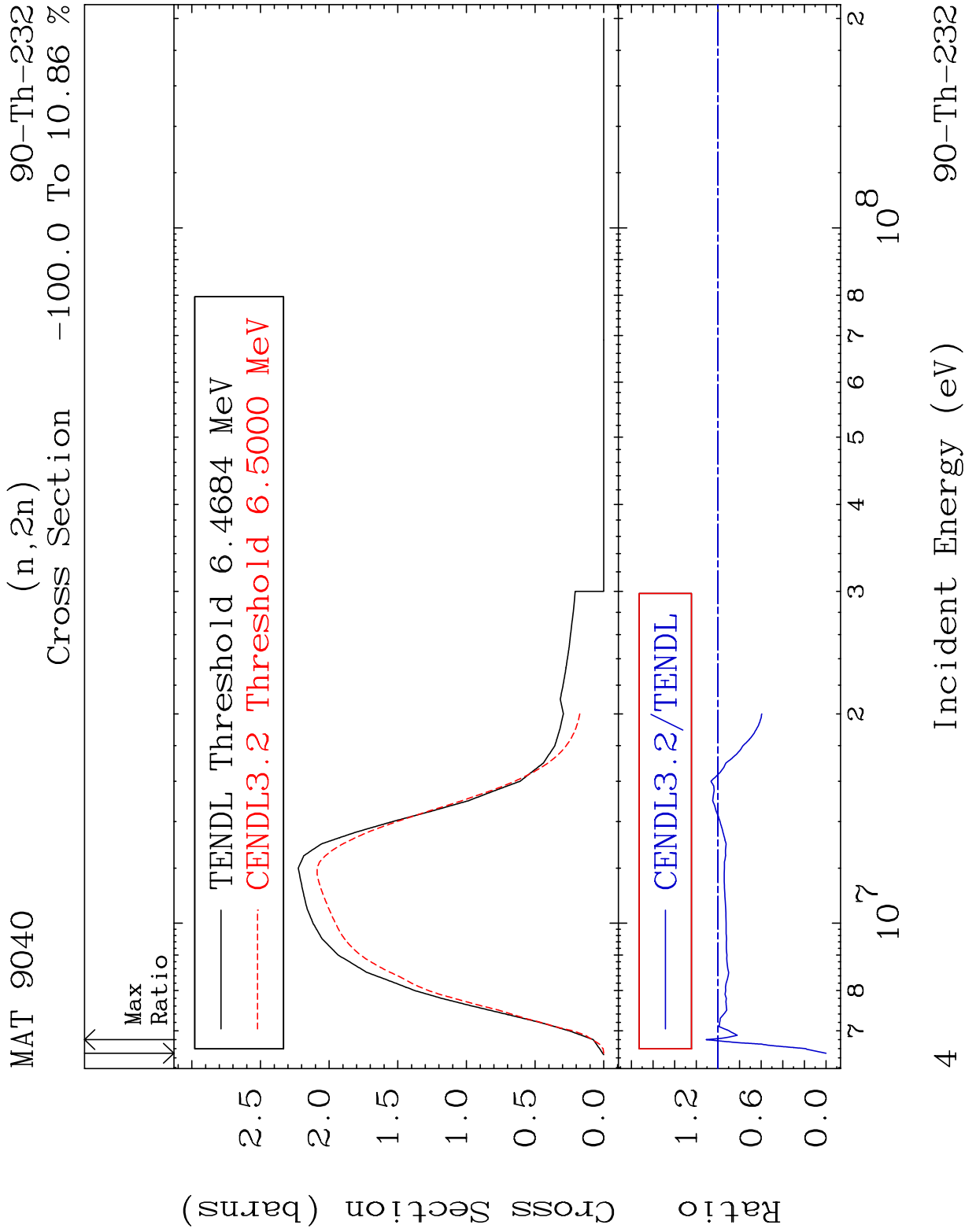
Web: redcullen1.net/HOMEPAGE.NEW

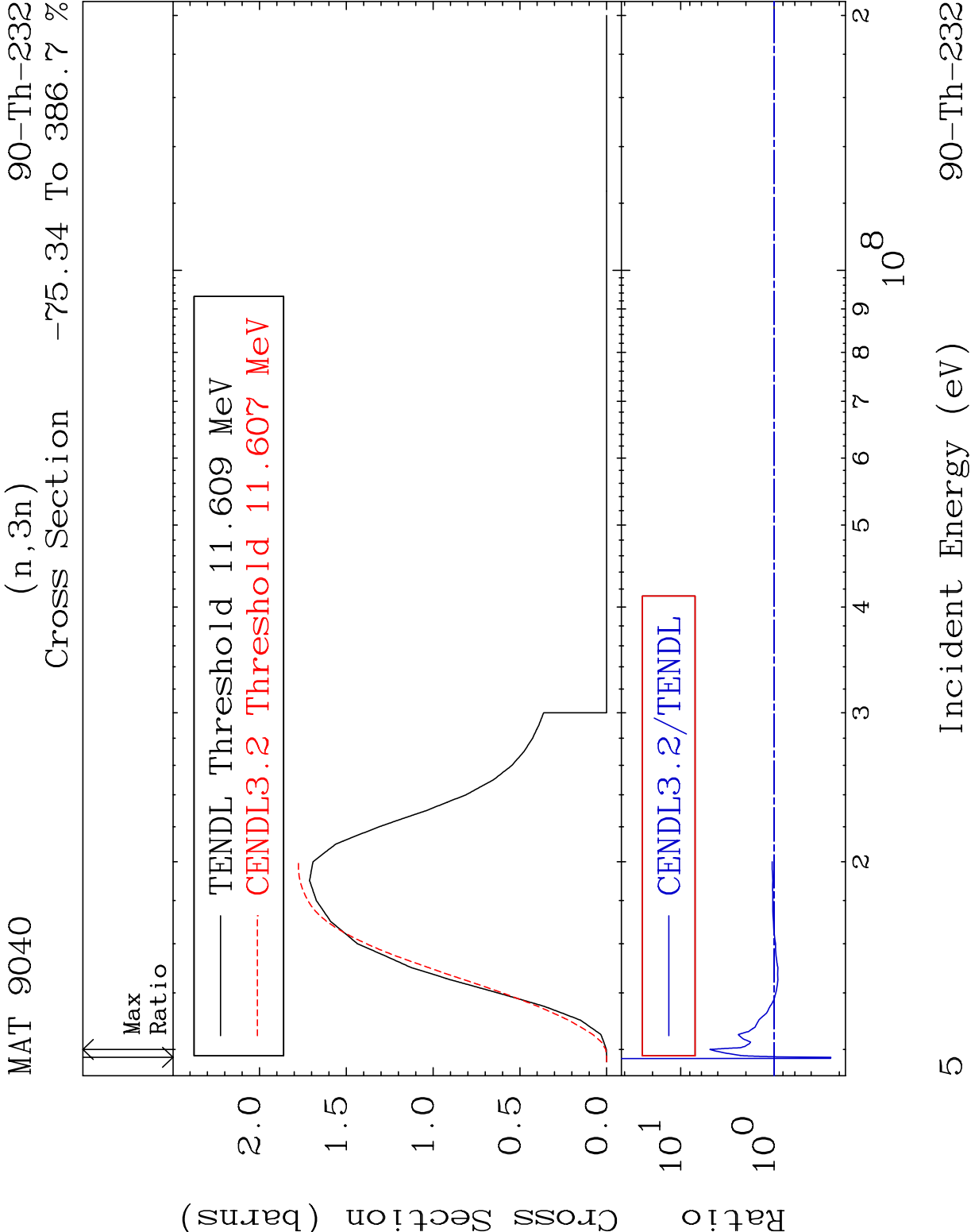
Press Mouse Button to Start

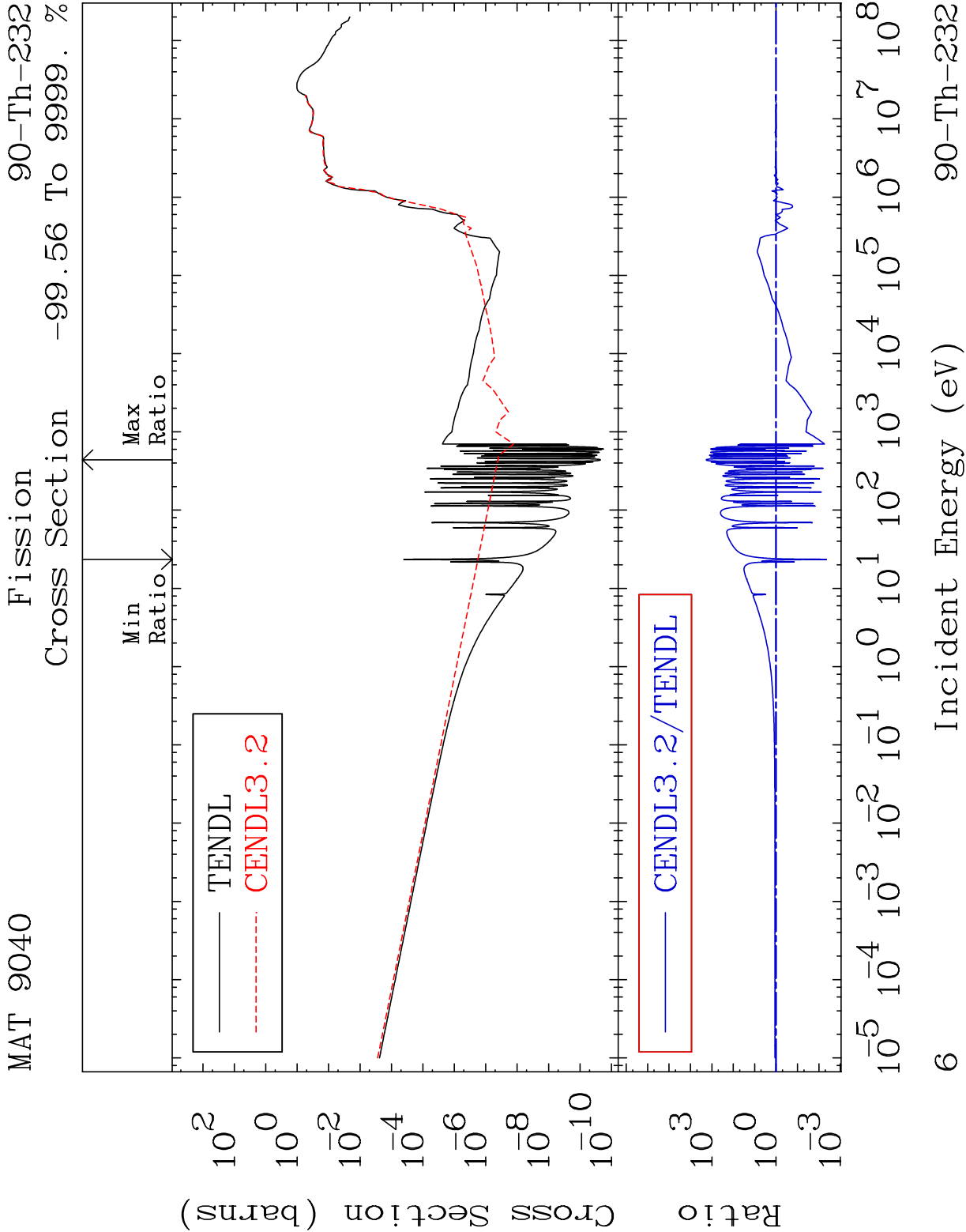




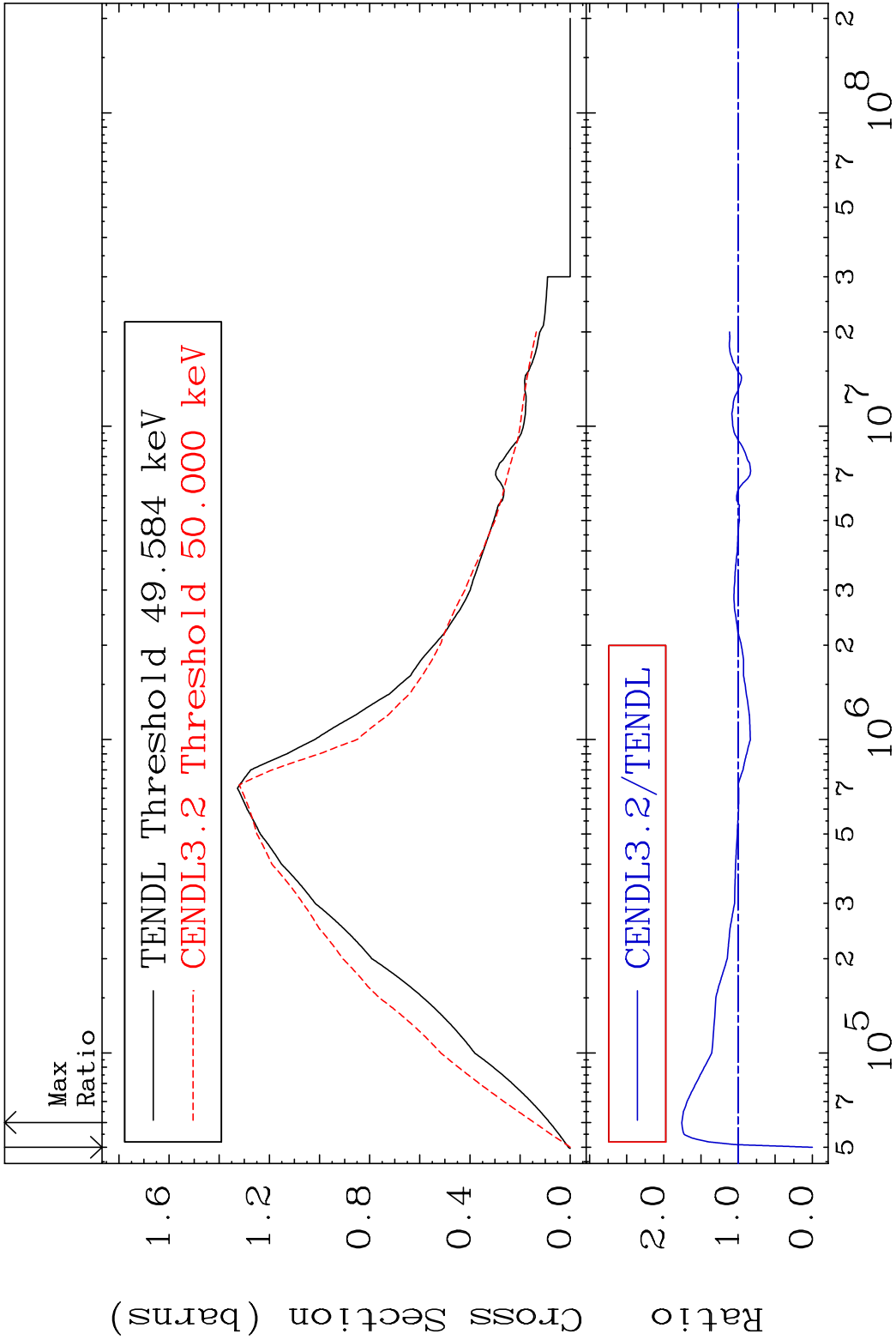


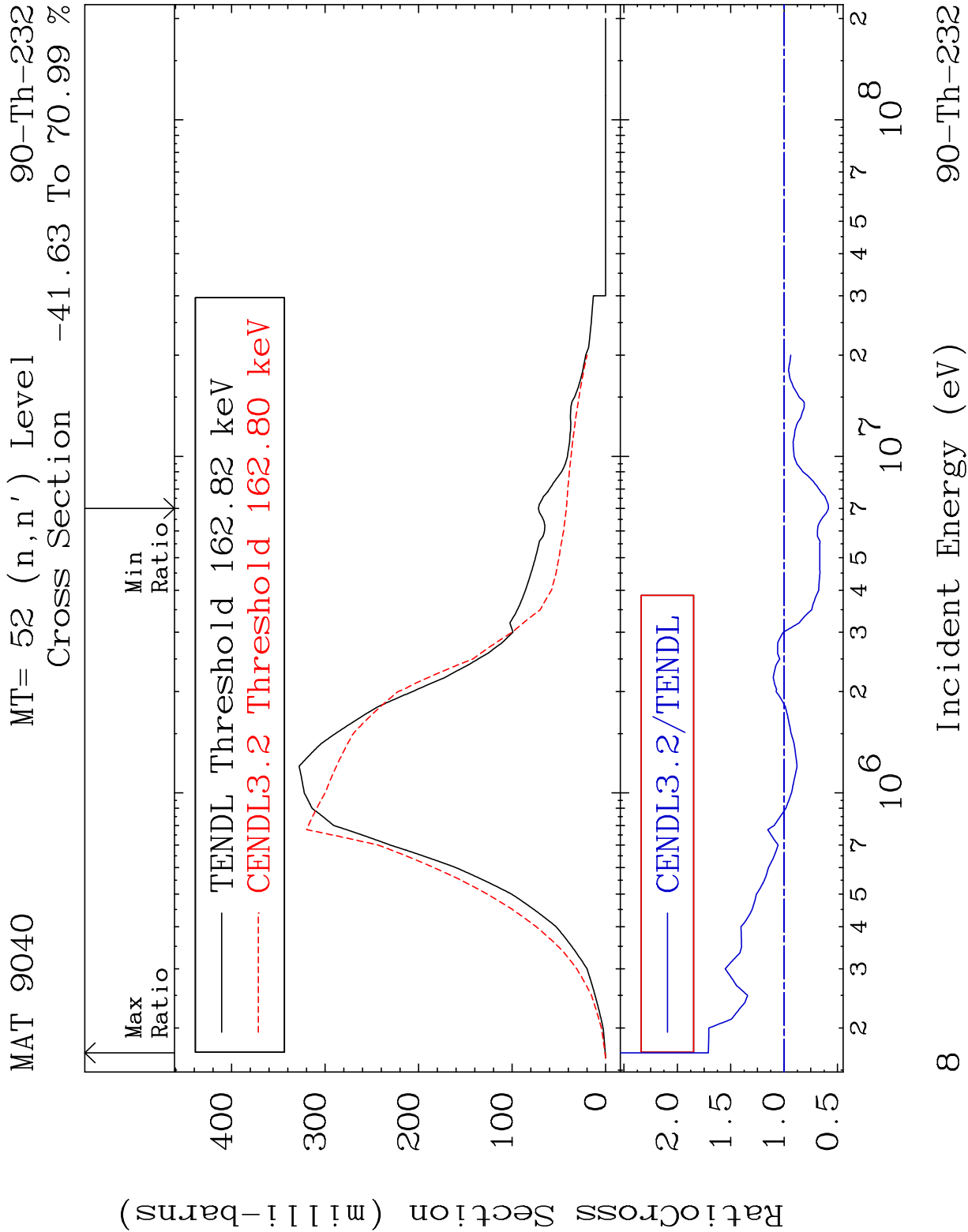






MAT 9040 MT= 51 (n,n') Level 90-Th-232
Cross Section -100.0 To 75.82 %





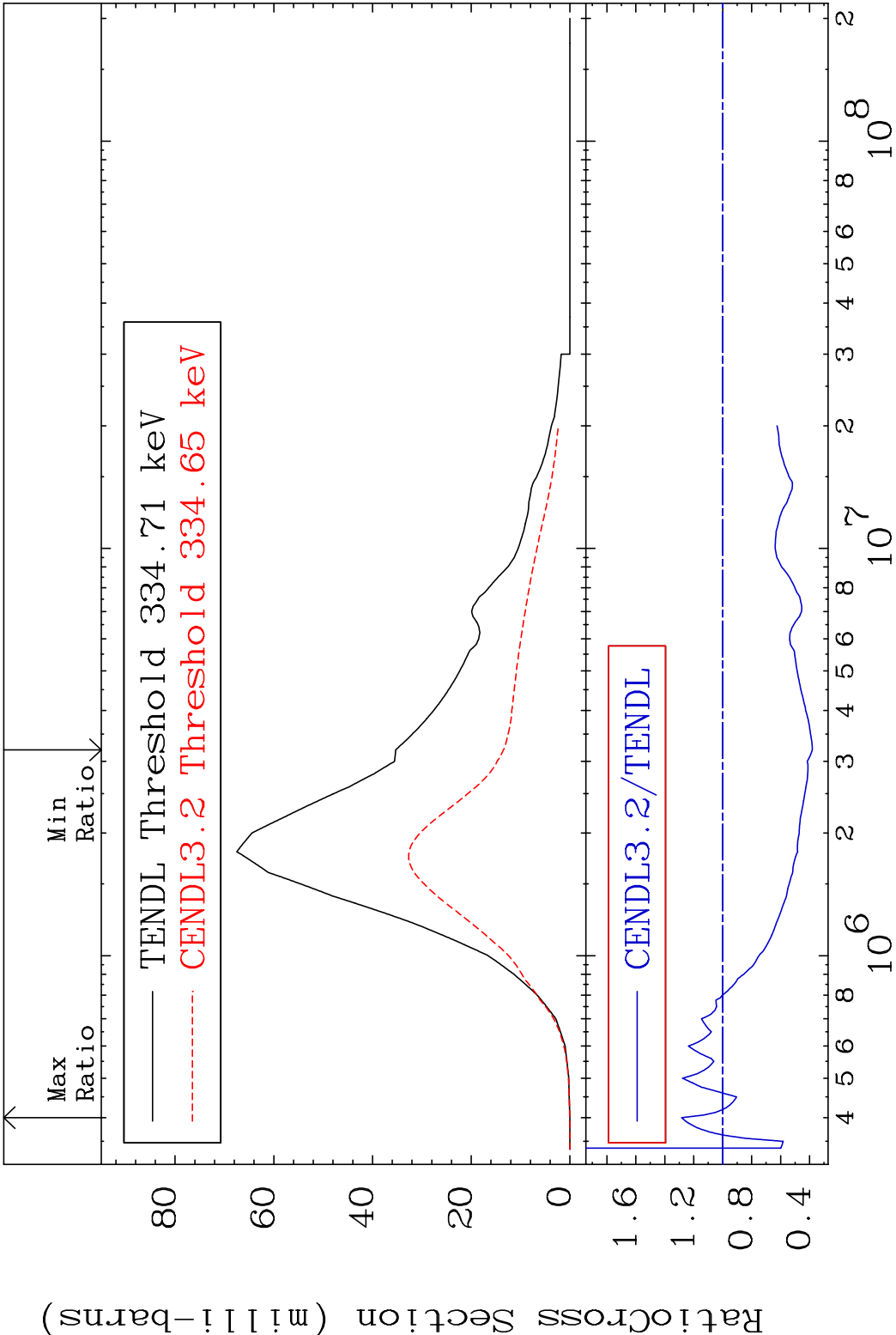
MAT 9040

MT= 53 (n,n') Level

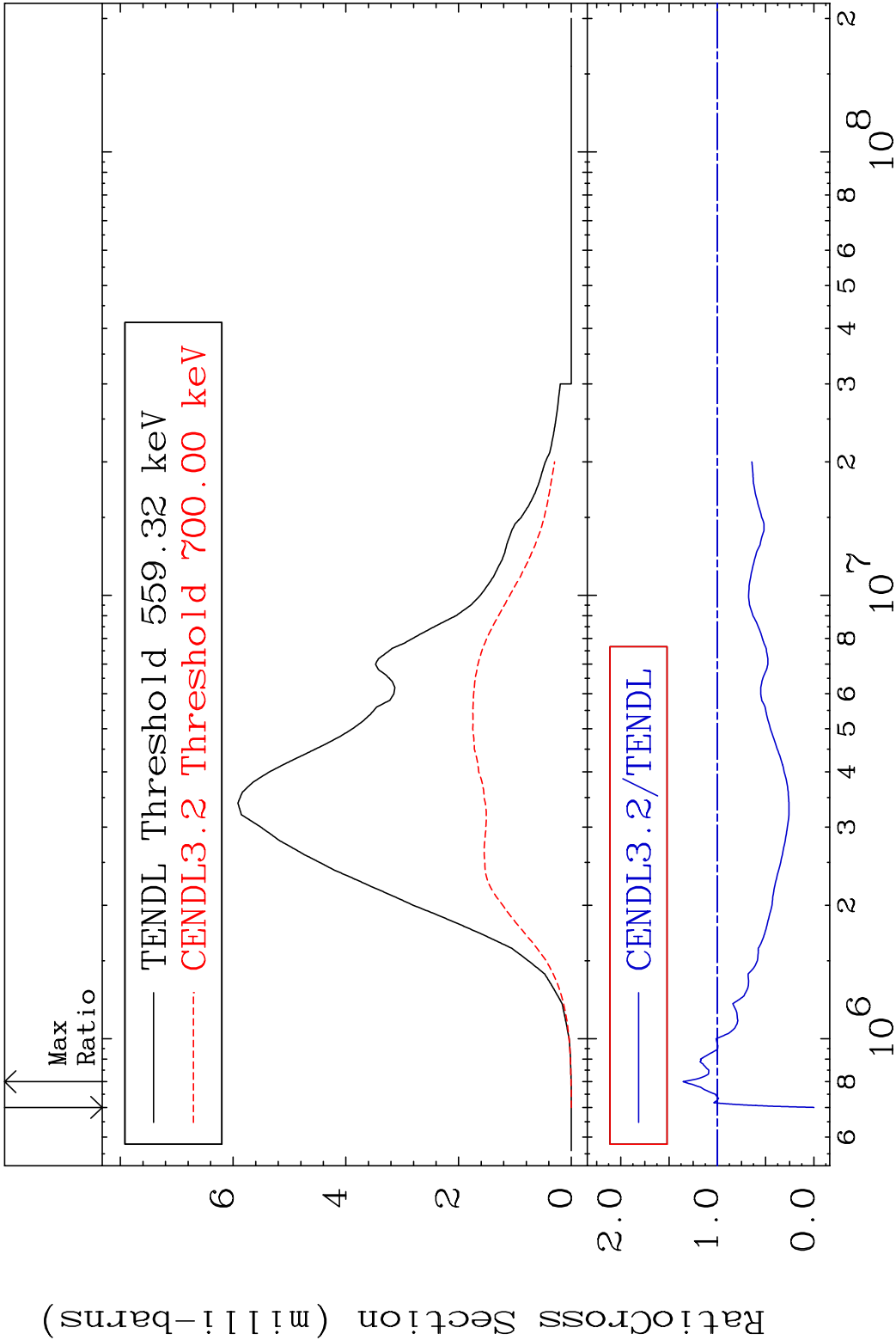
90-Th-232

Cross Section

-61.86 To 28.41 %



MAT 9040 MT= 54 (n,n') Level 90-Th-232
Cross Section -100.0 To 35.50 %



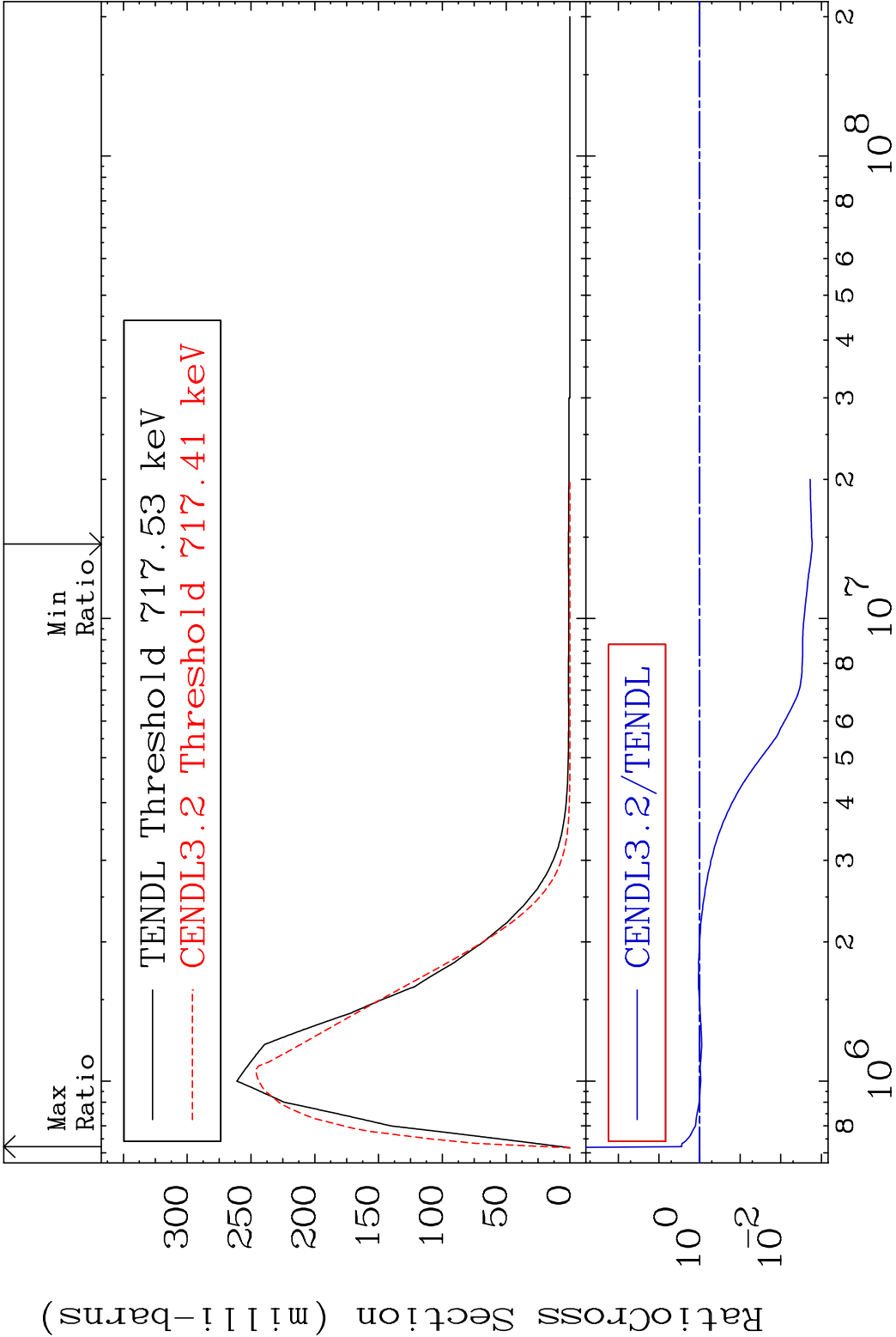
MAT 9040

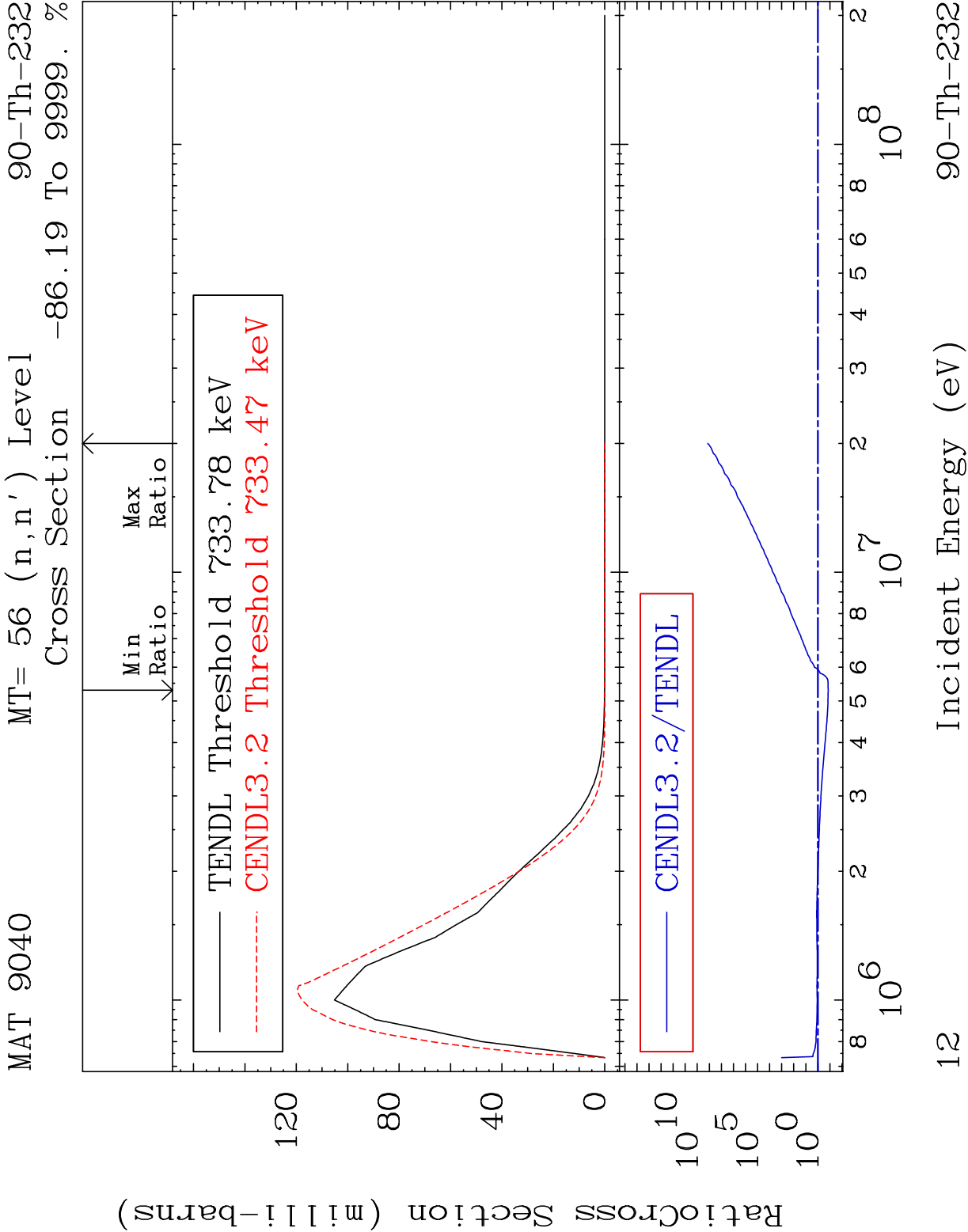
MT= 55 (n,n') Level

90-Th-232

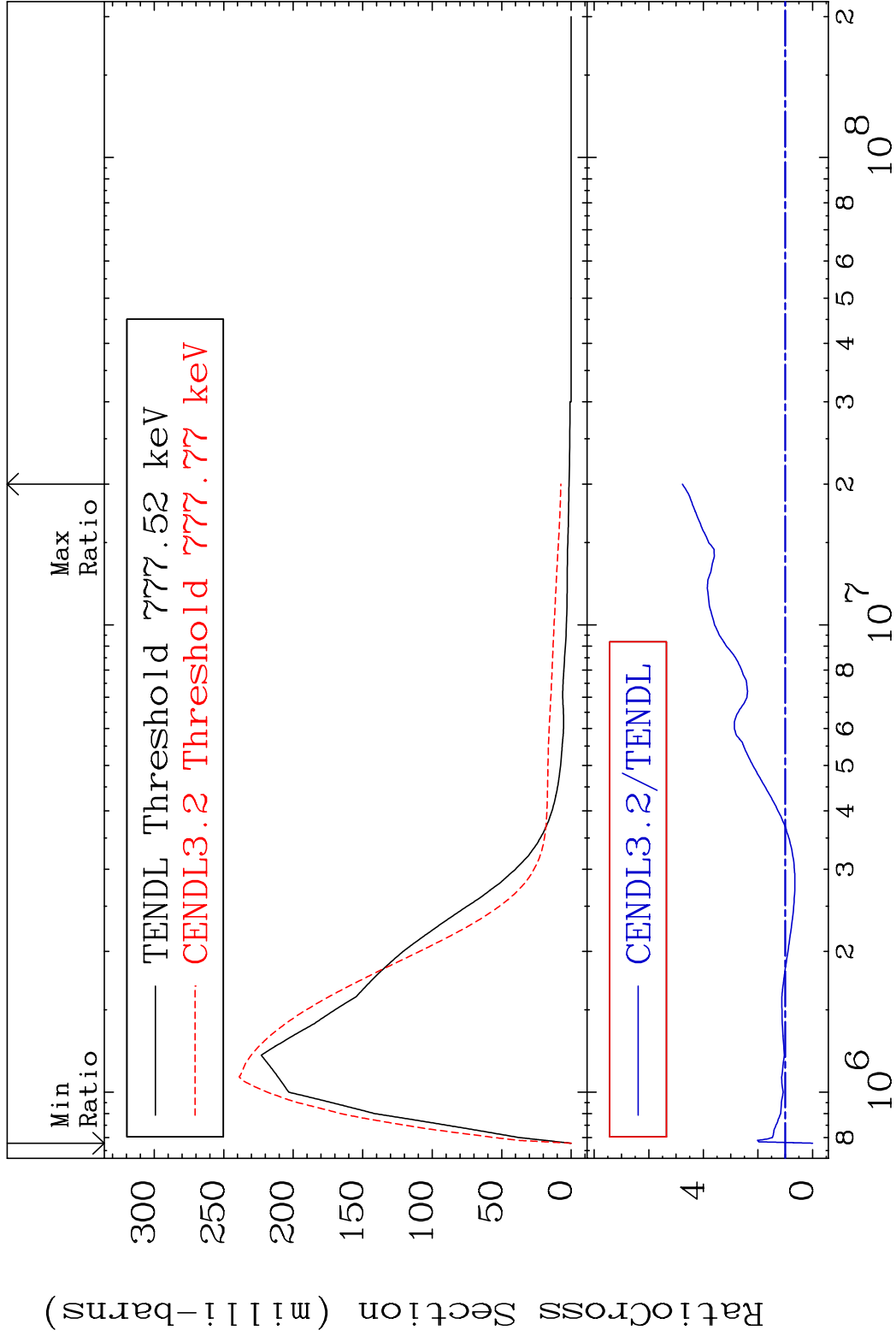
Cross Section

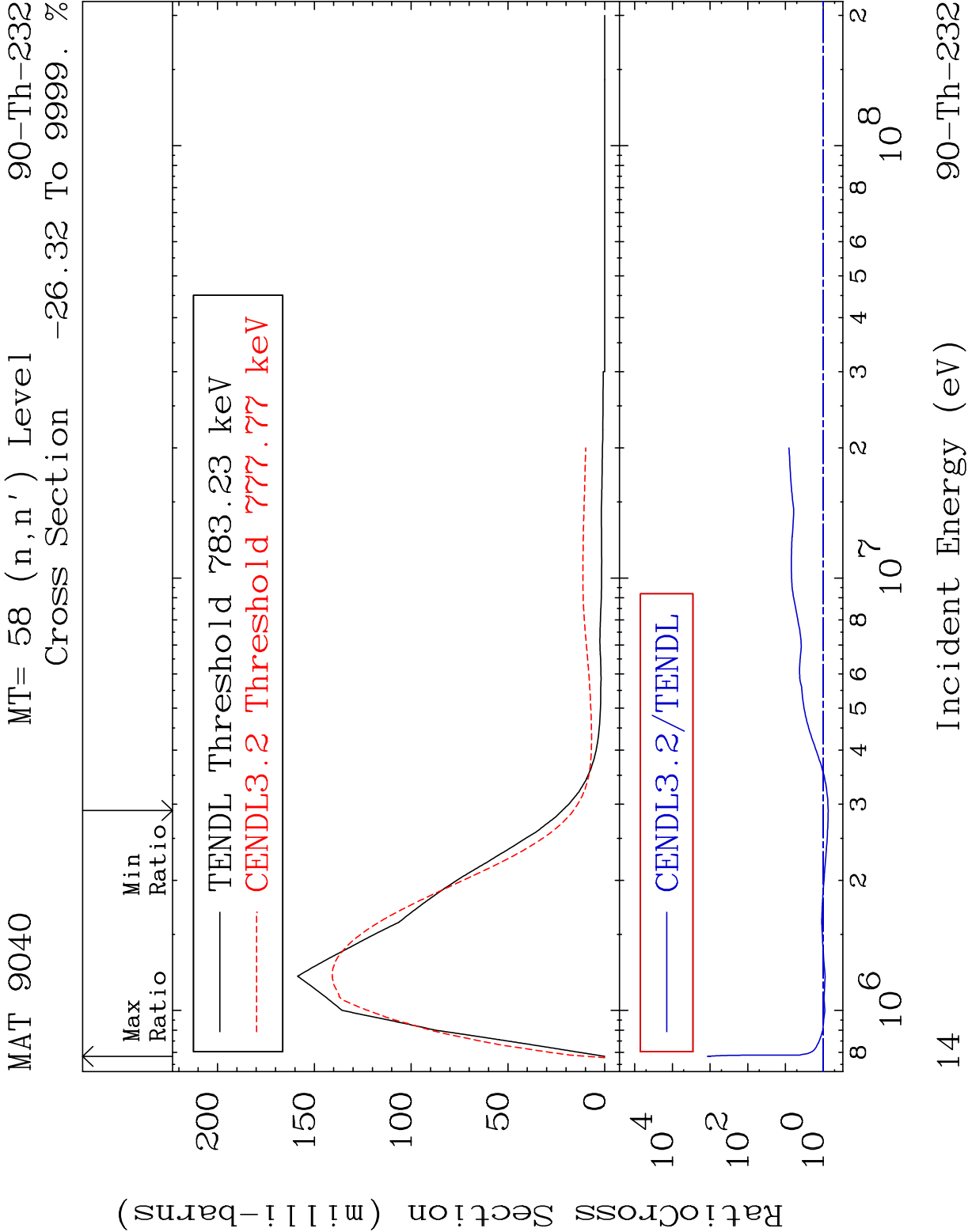
-99.83 To 178.5 %

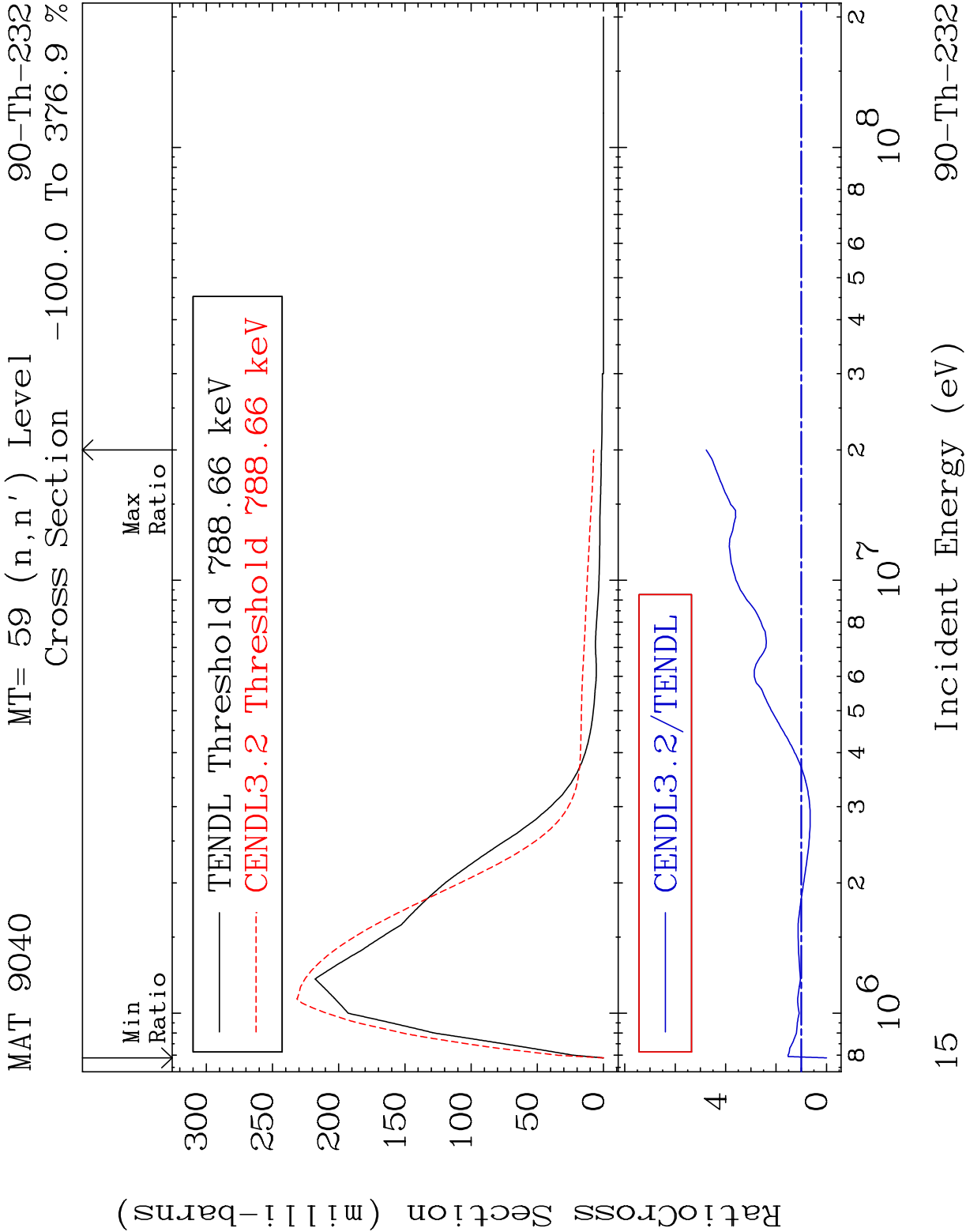




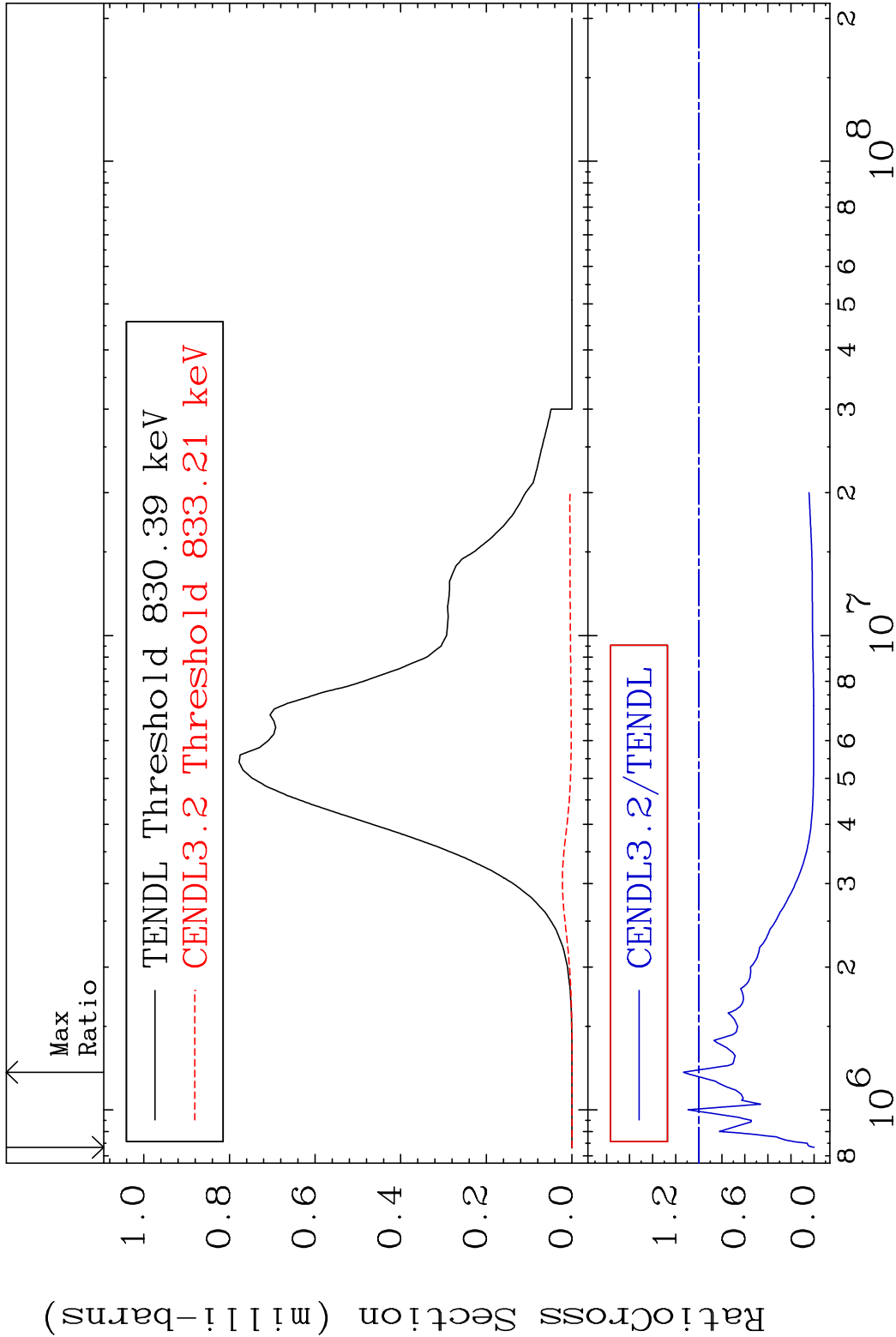
MAT 9040 MT= 57 (n,n') Level 90-Th-232
Cross Section -100.0 To 377.1 %

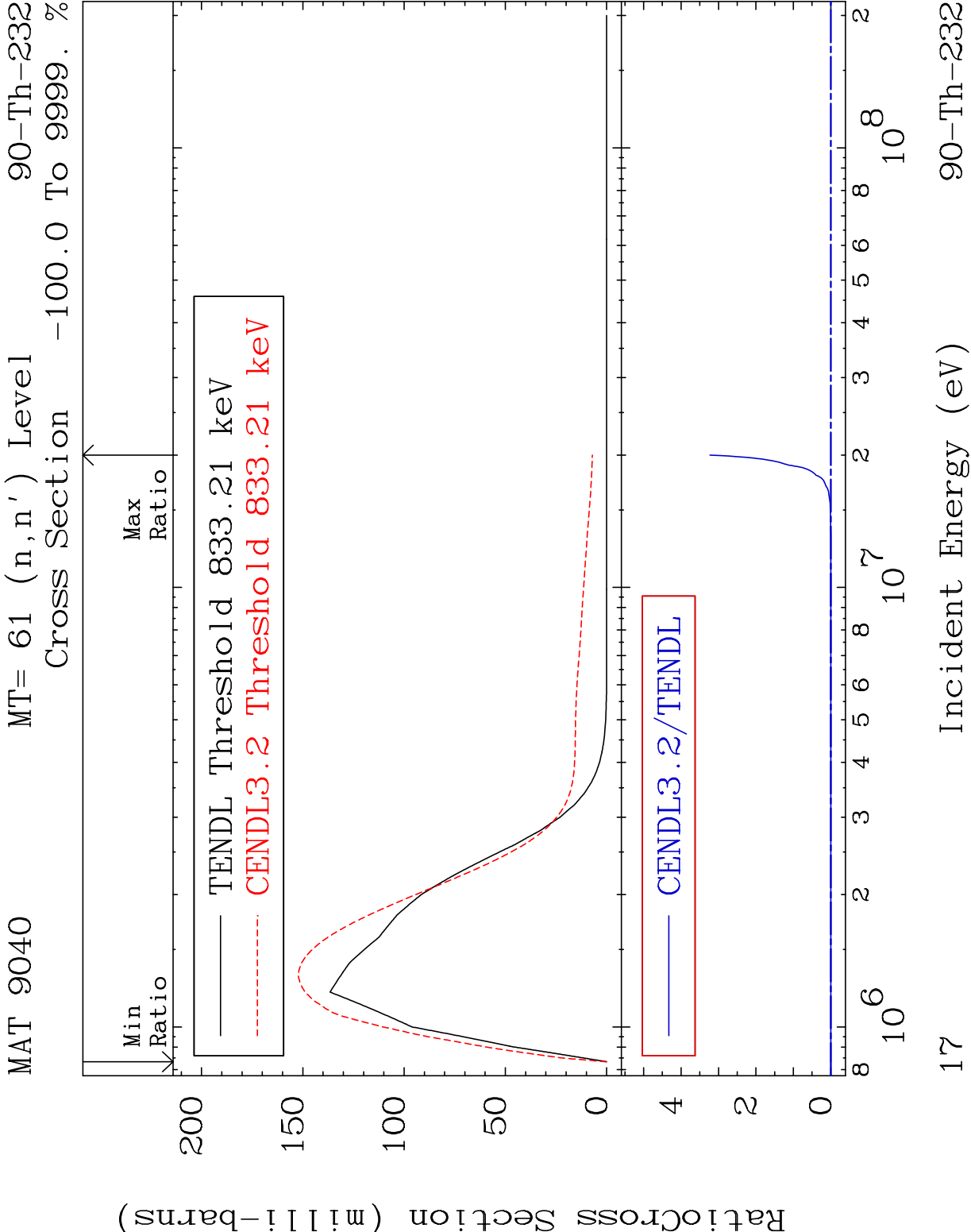


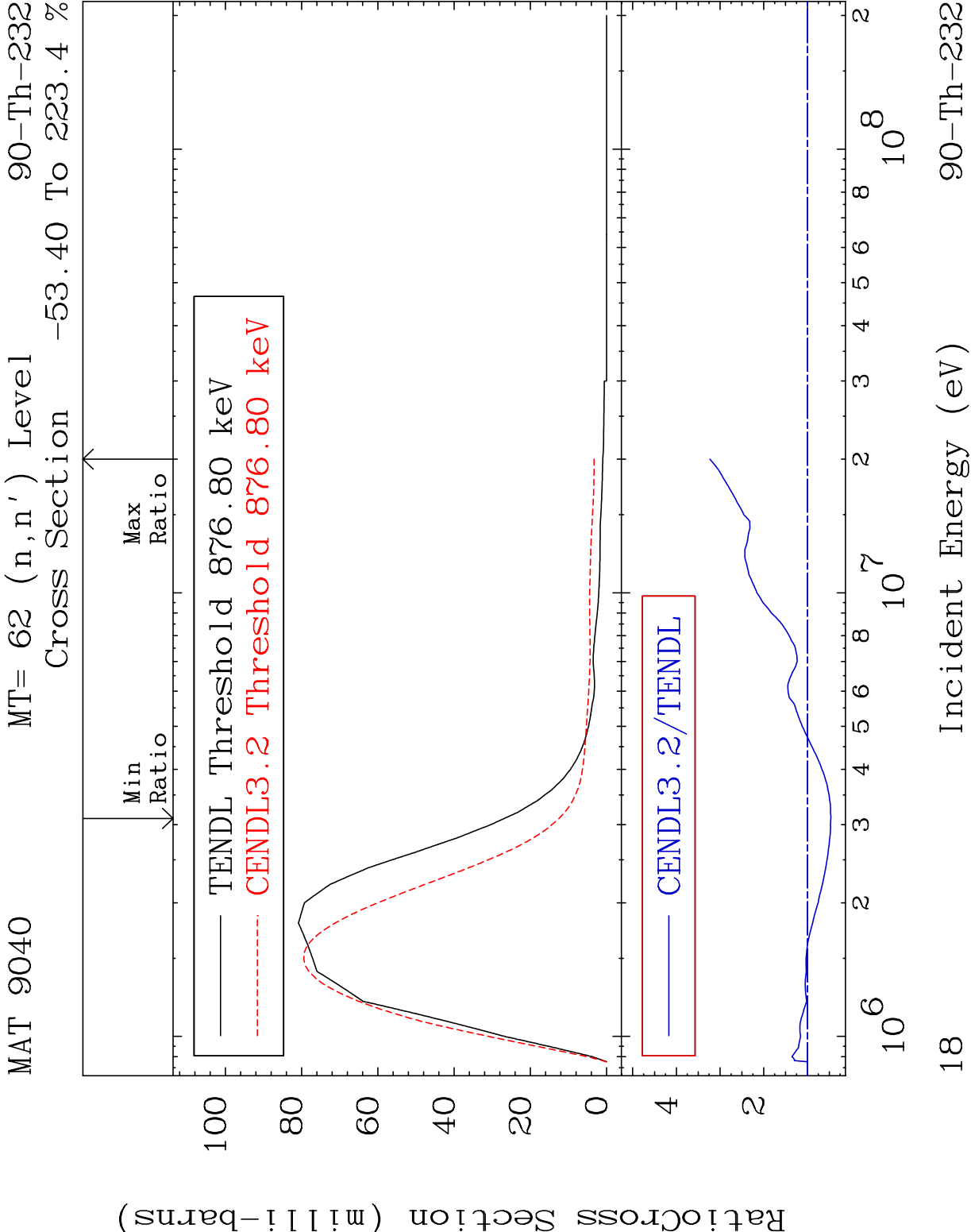


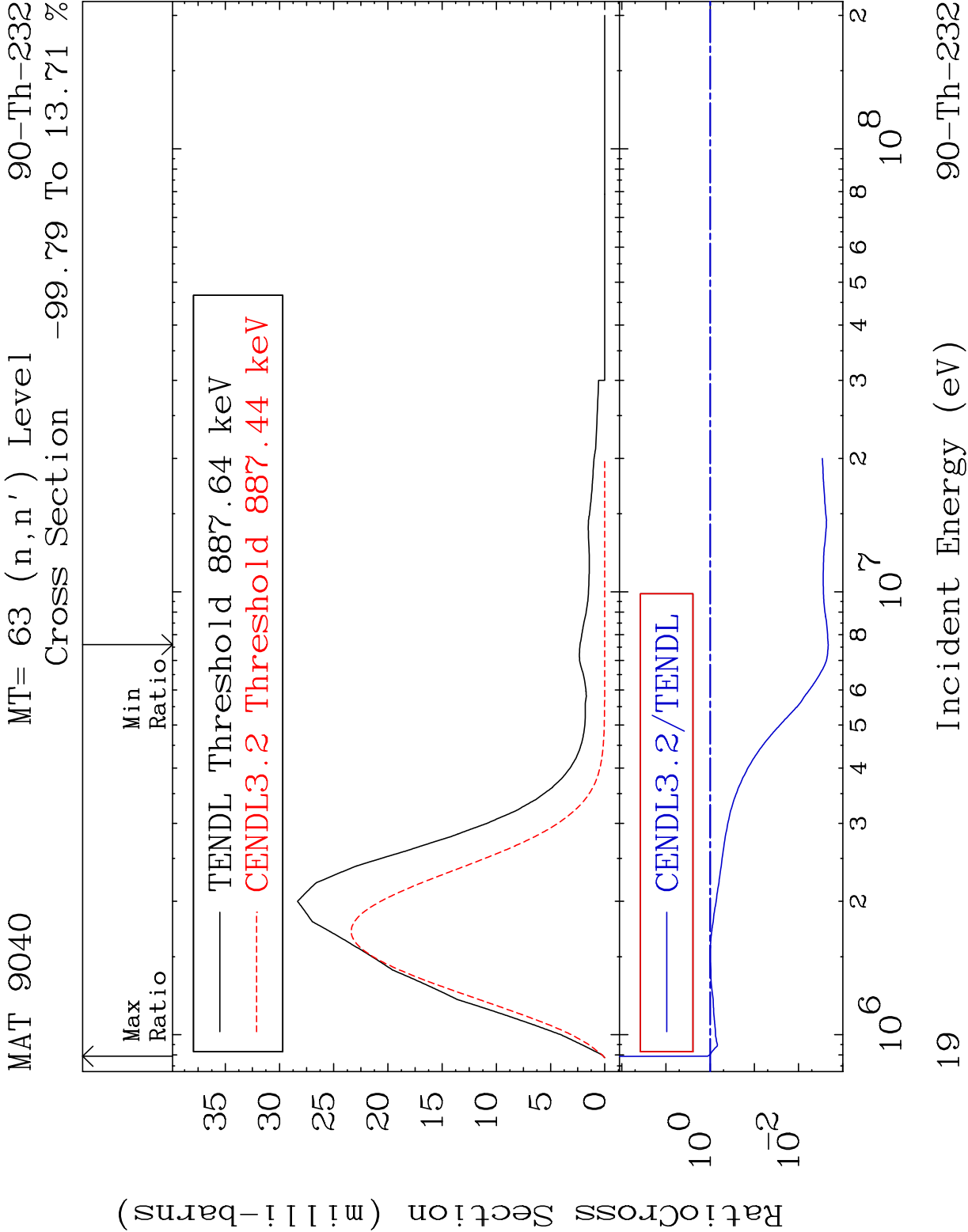


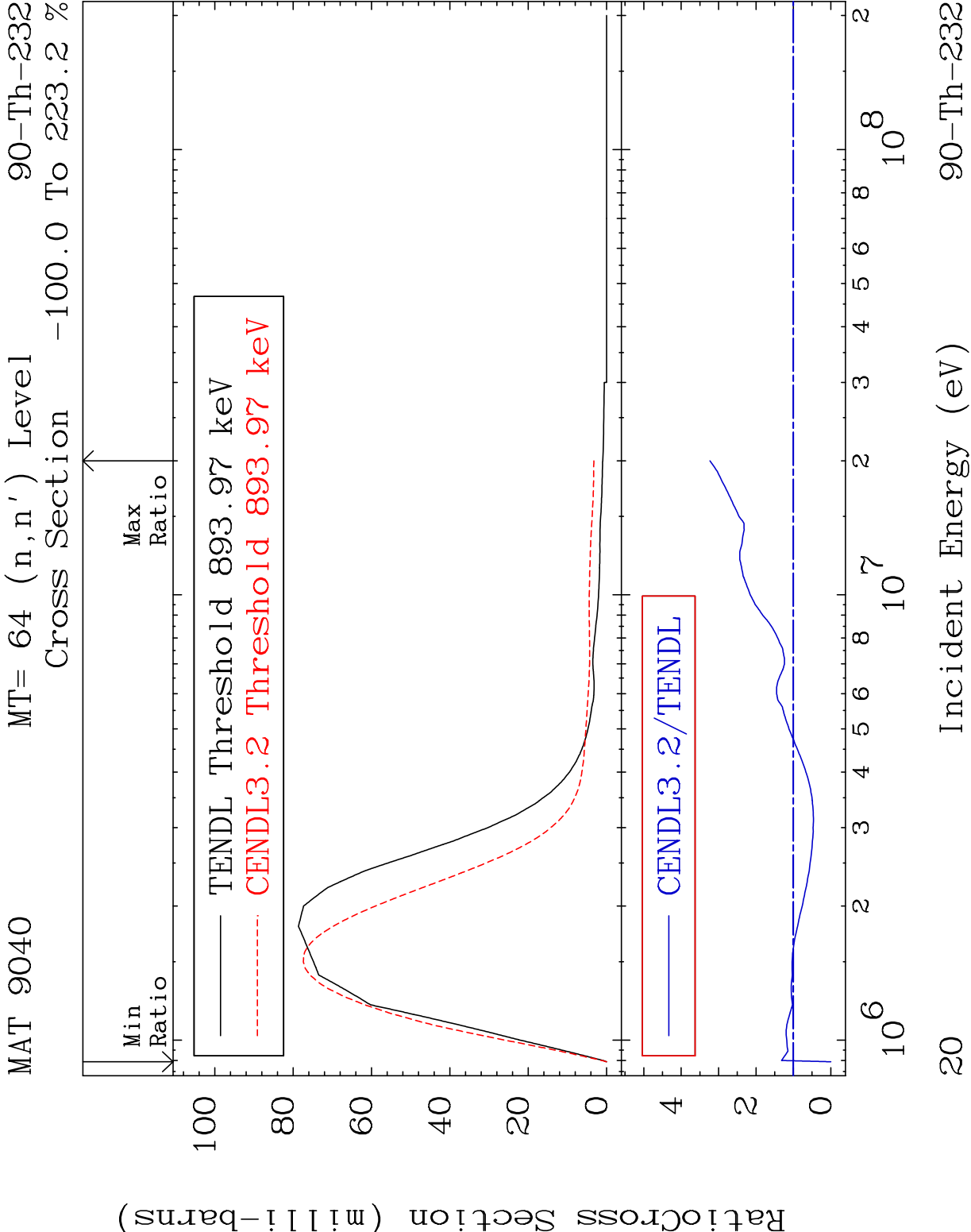
MAT 9040 MT= 60 (n,n') Level 90-Th-232
Cross Section -100.0 To 13.28 %

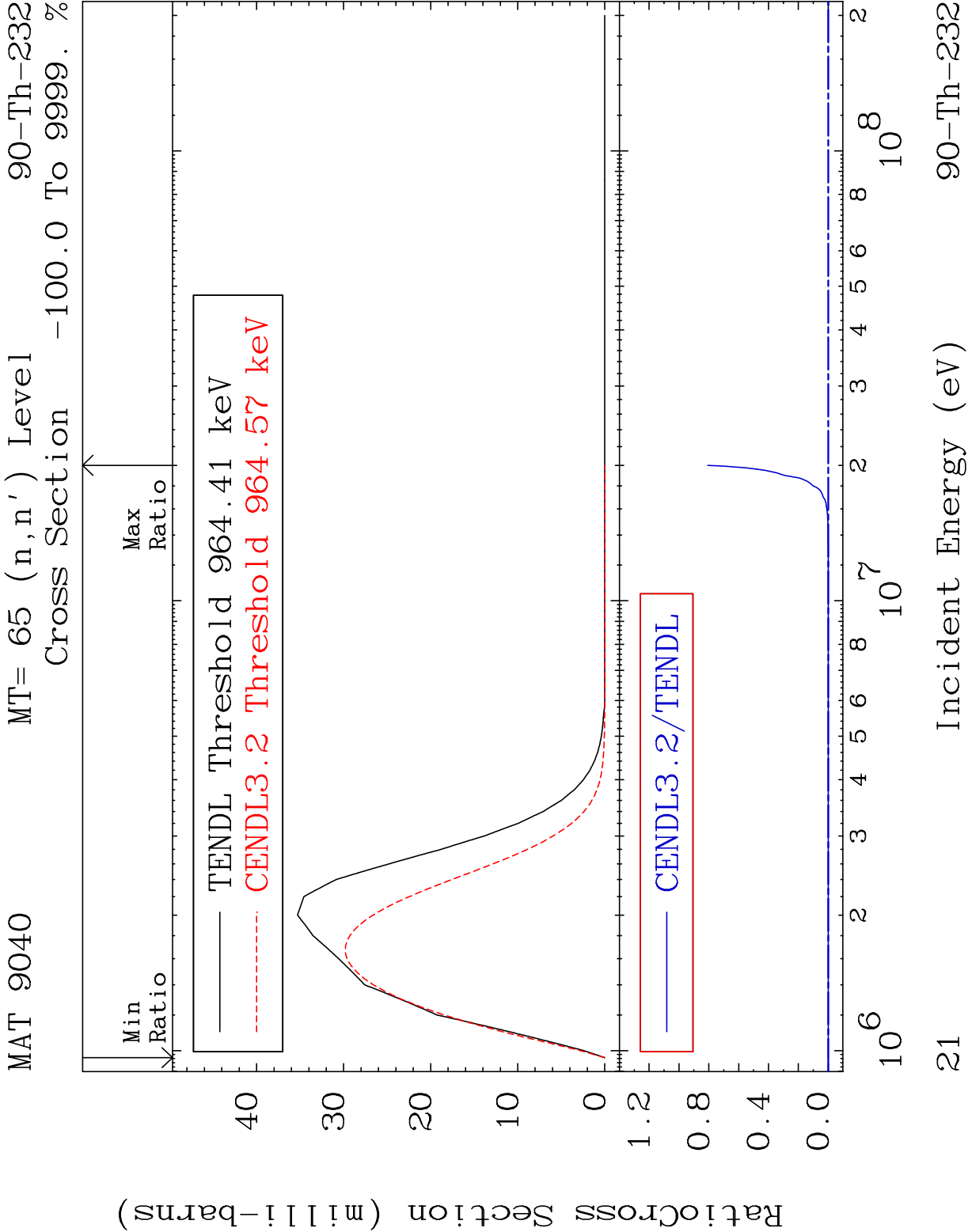


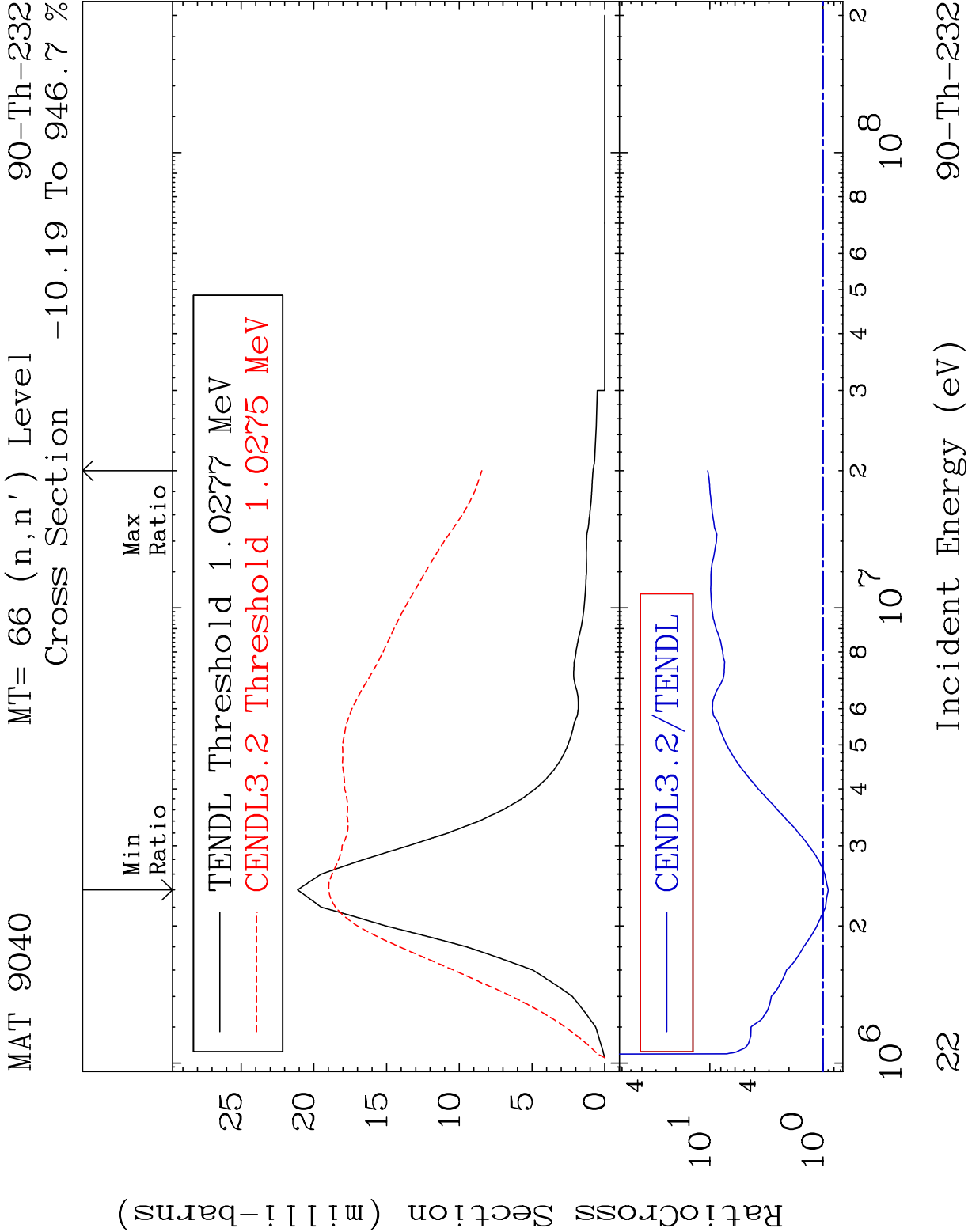




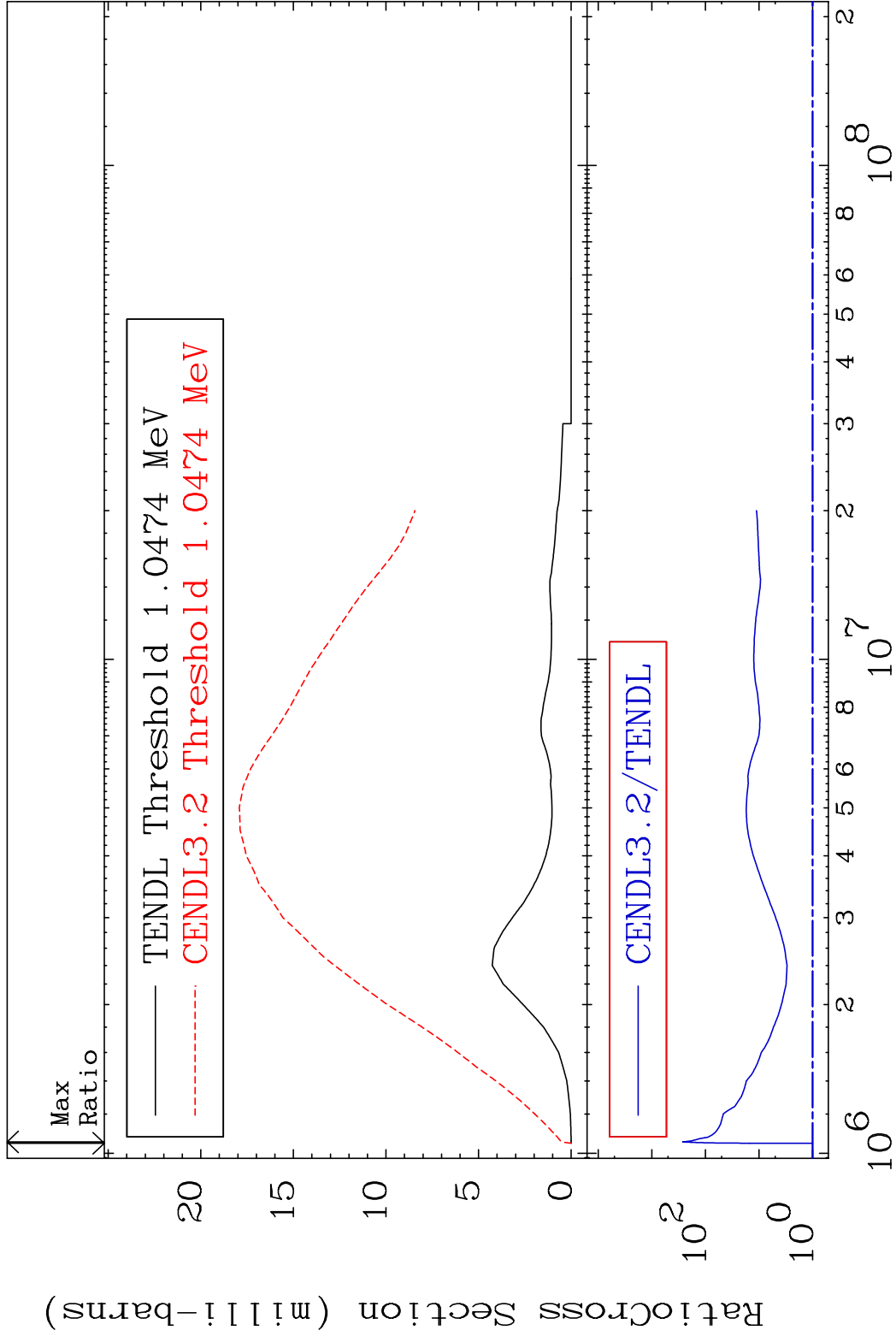


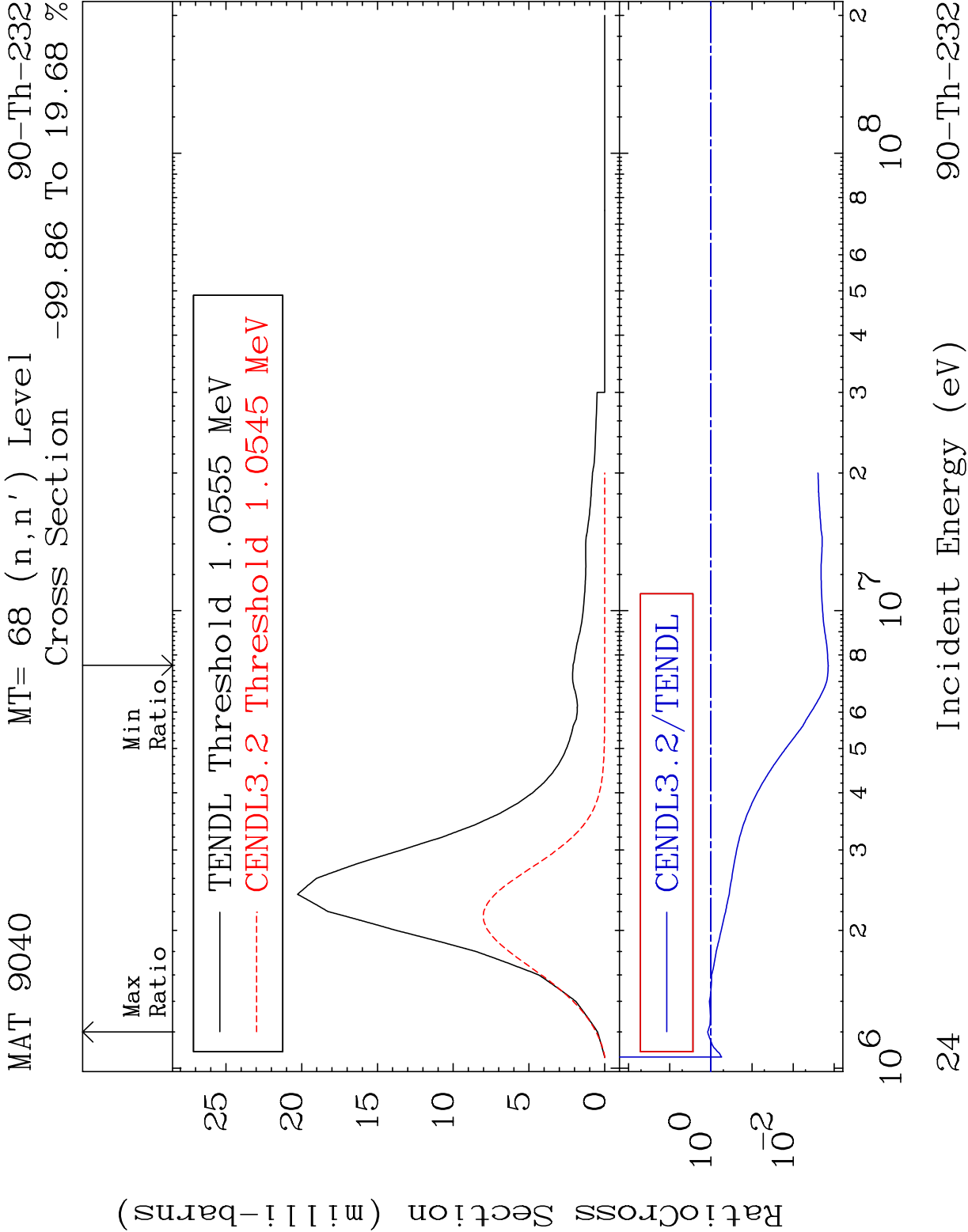


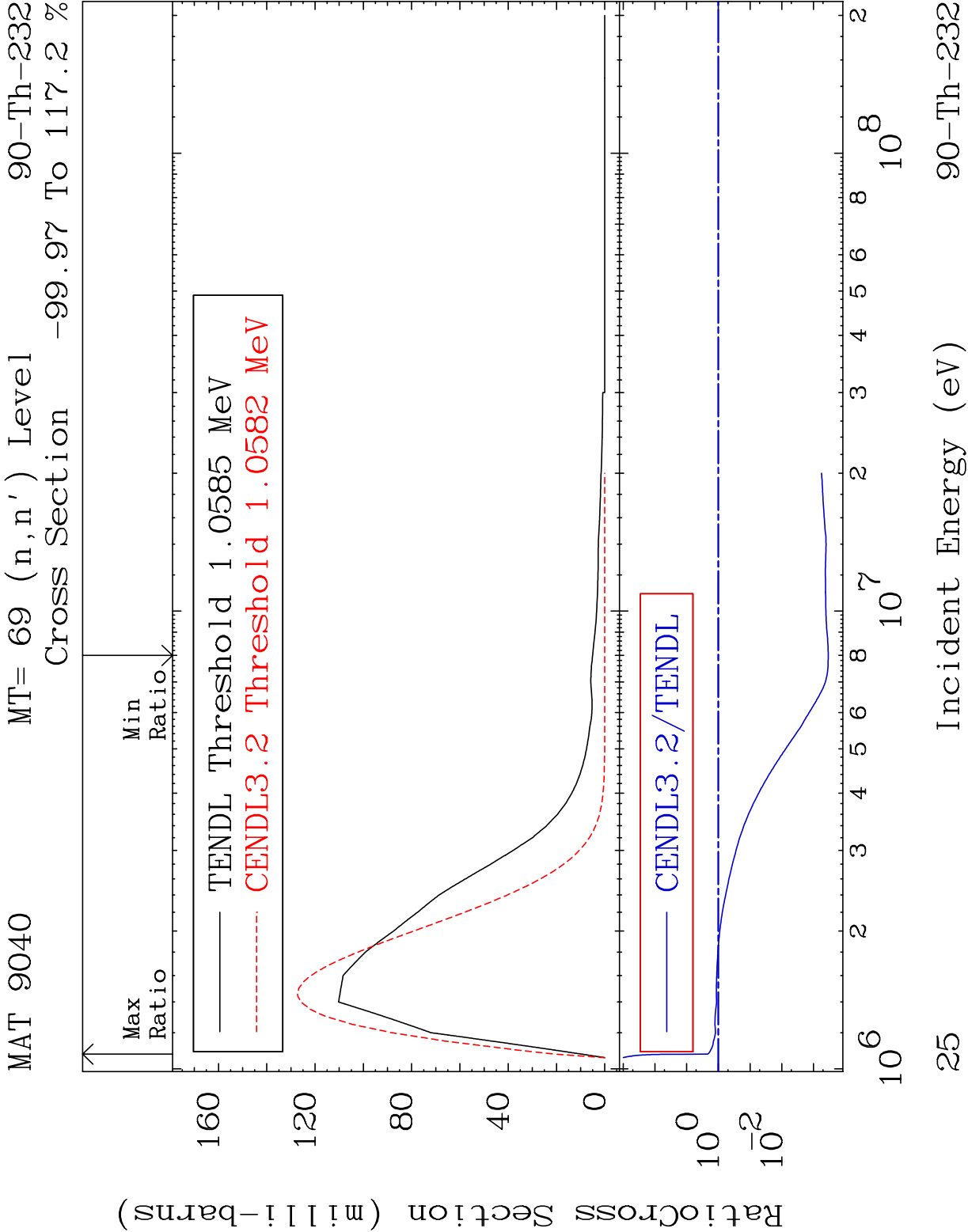


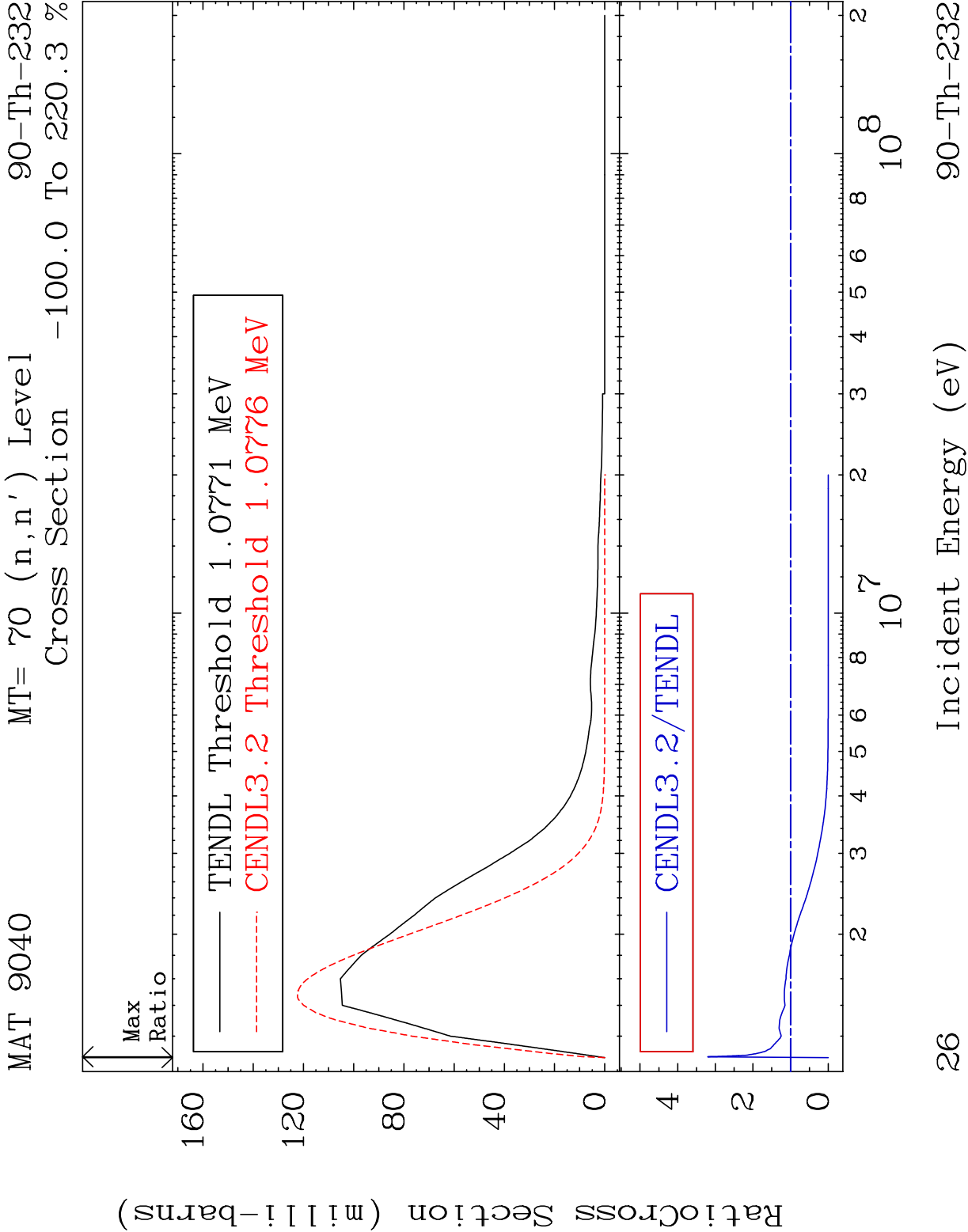


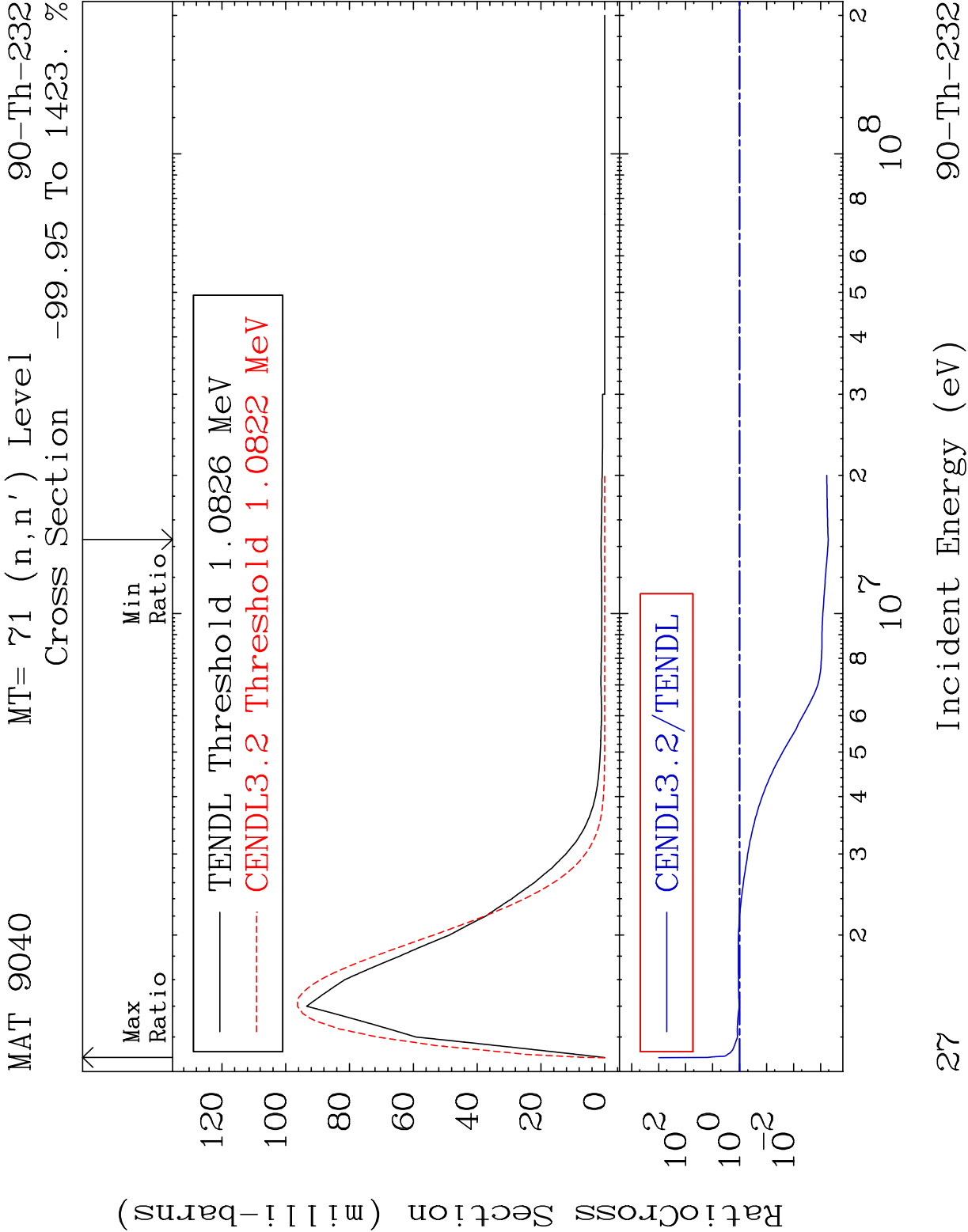
MAT 9040 MT= 67 (n,n') Level 90-Th-232
Cross Section 0.000 To 9999. %

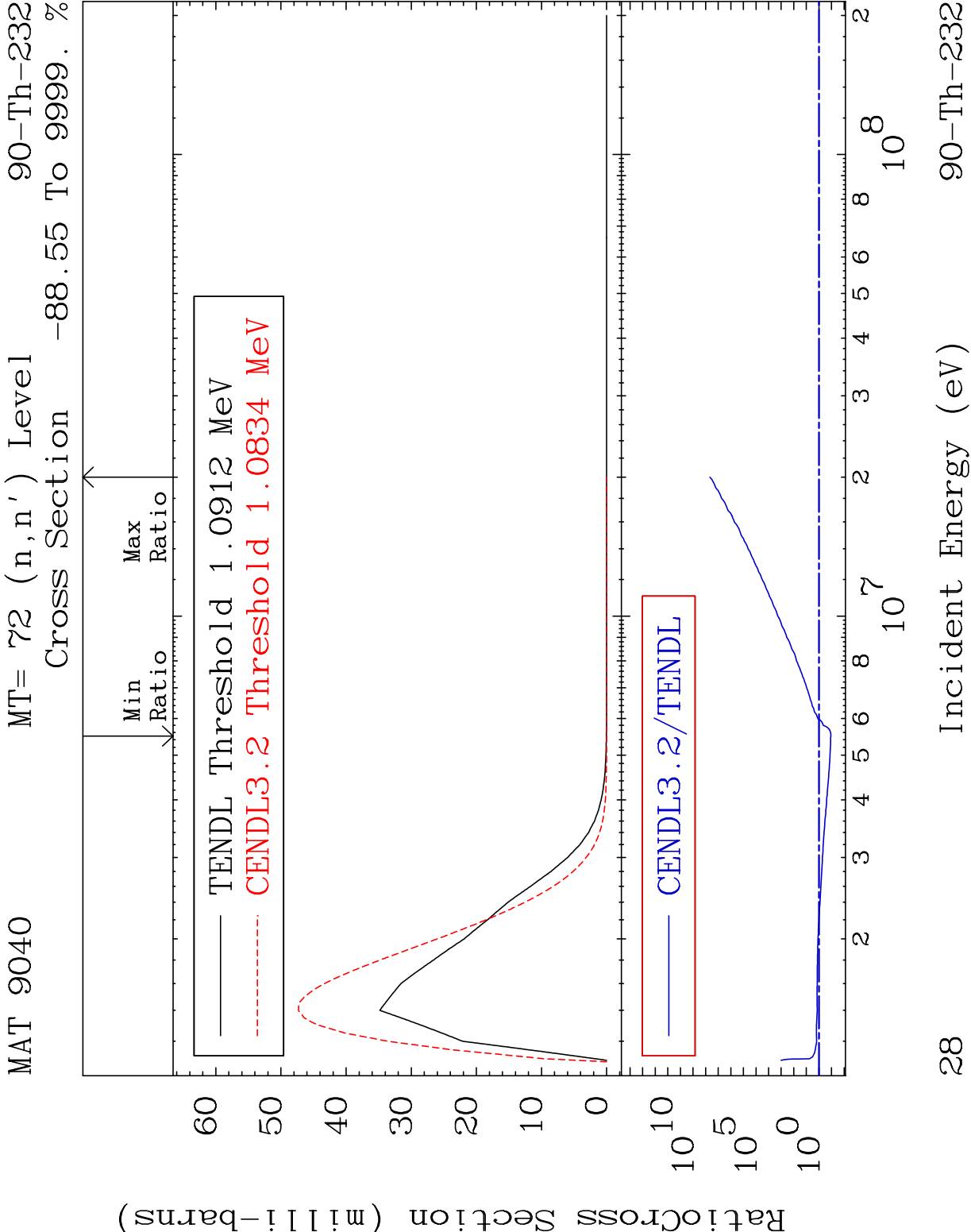




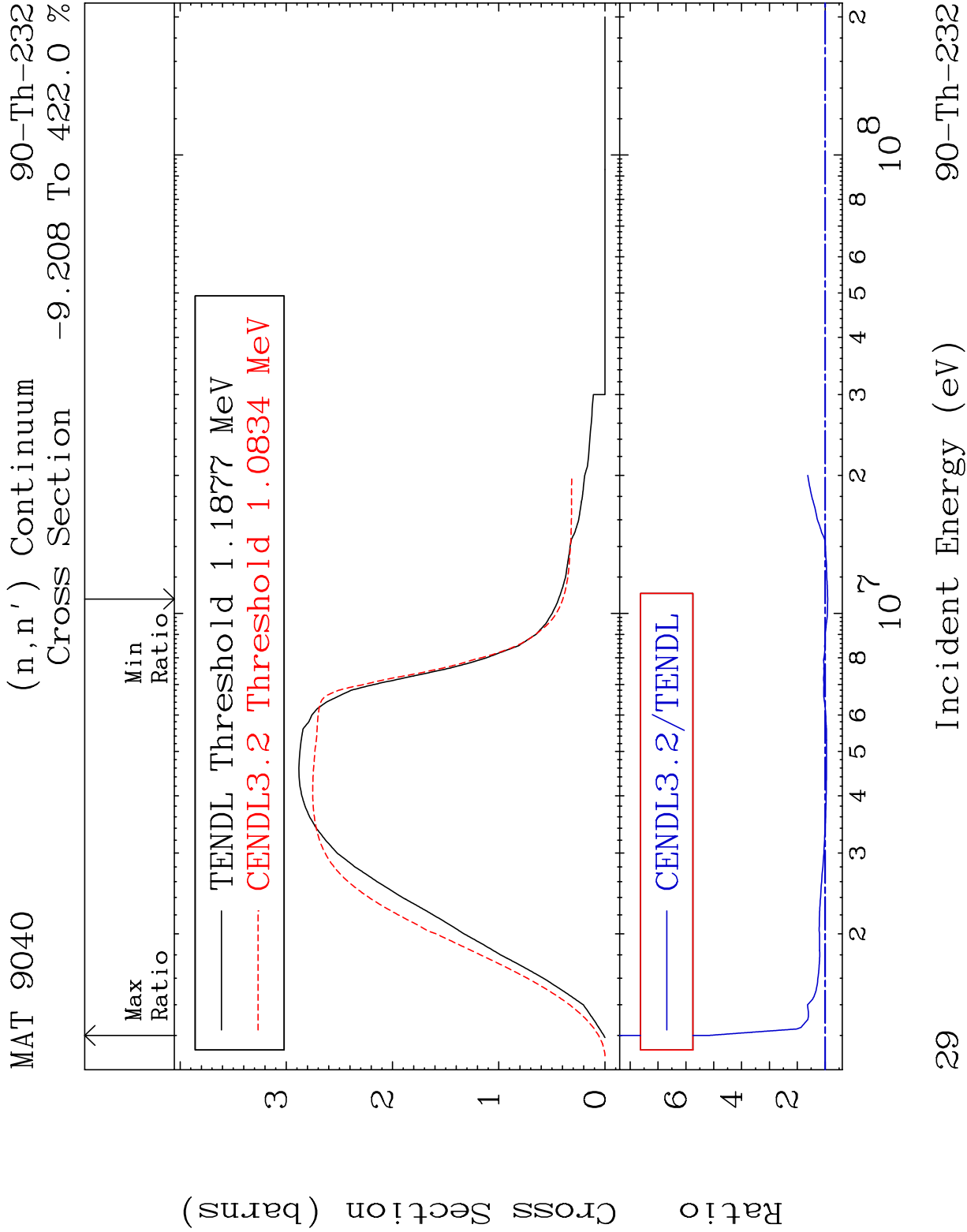


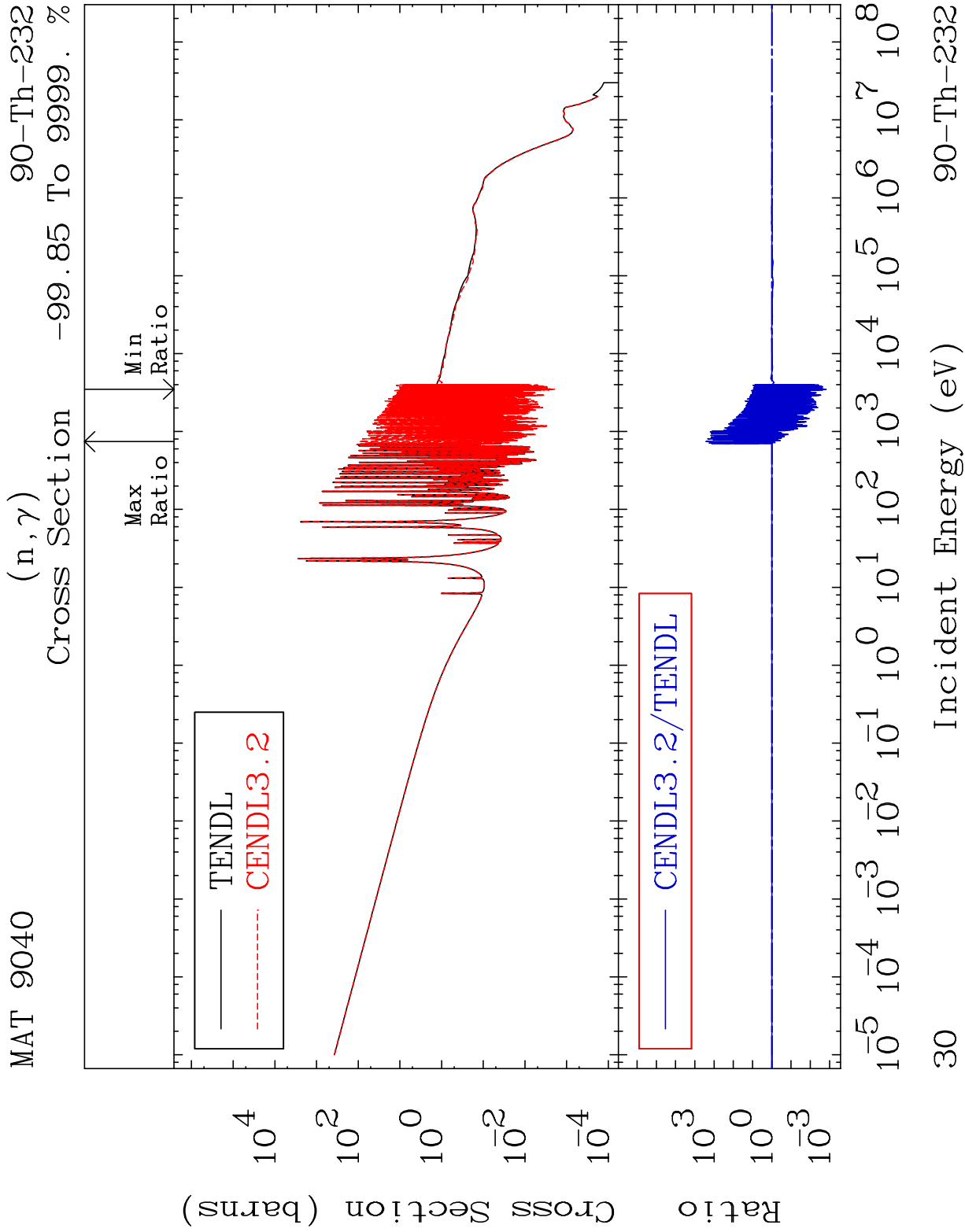


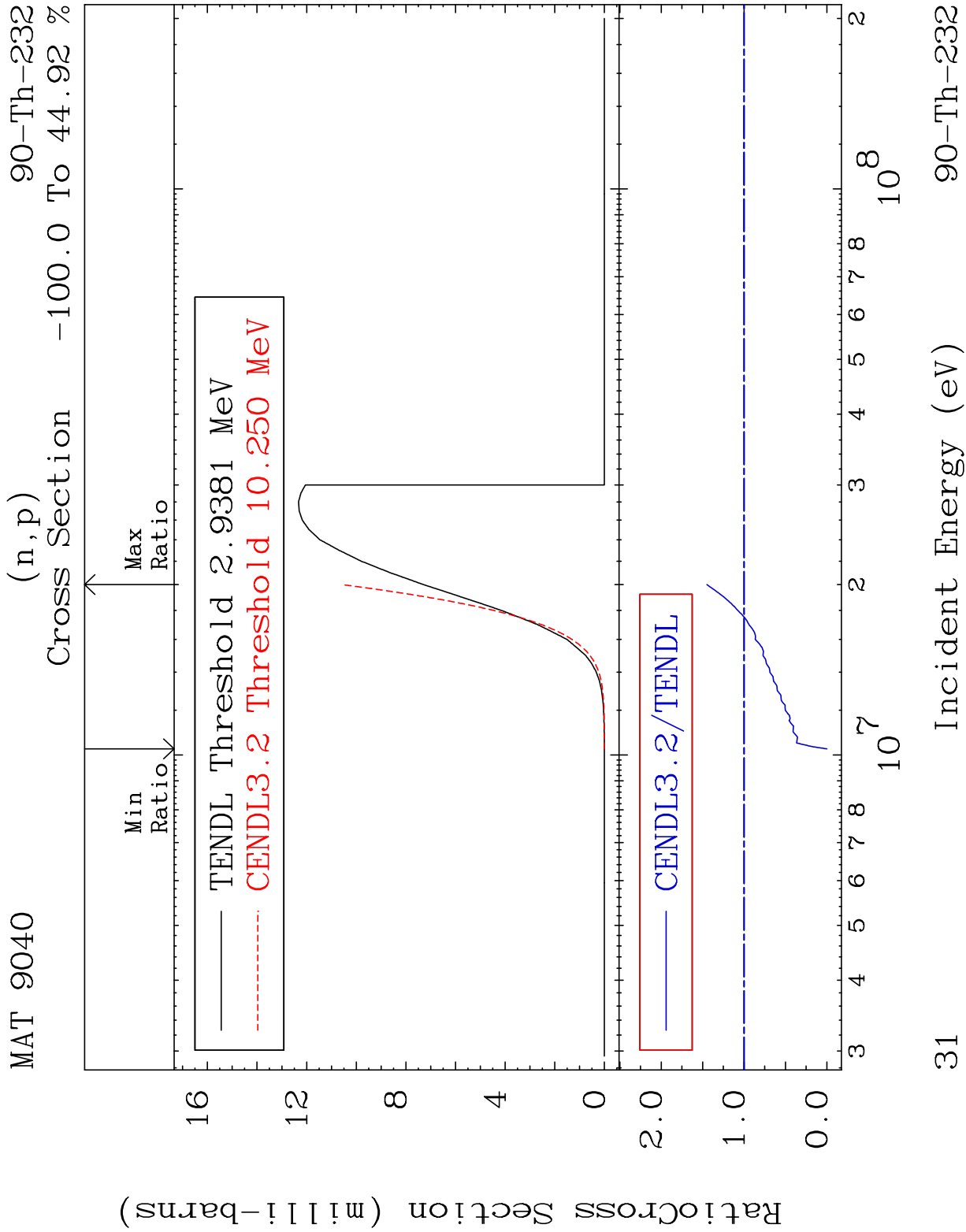


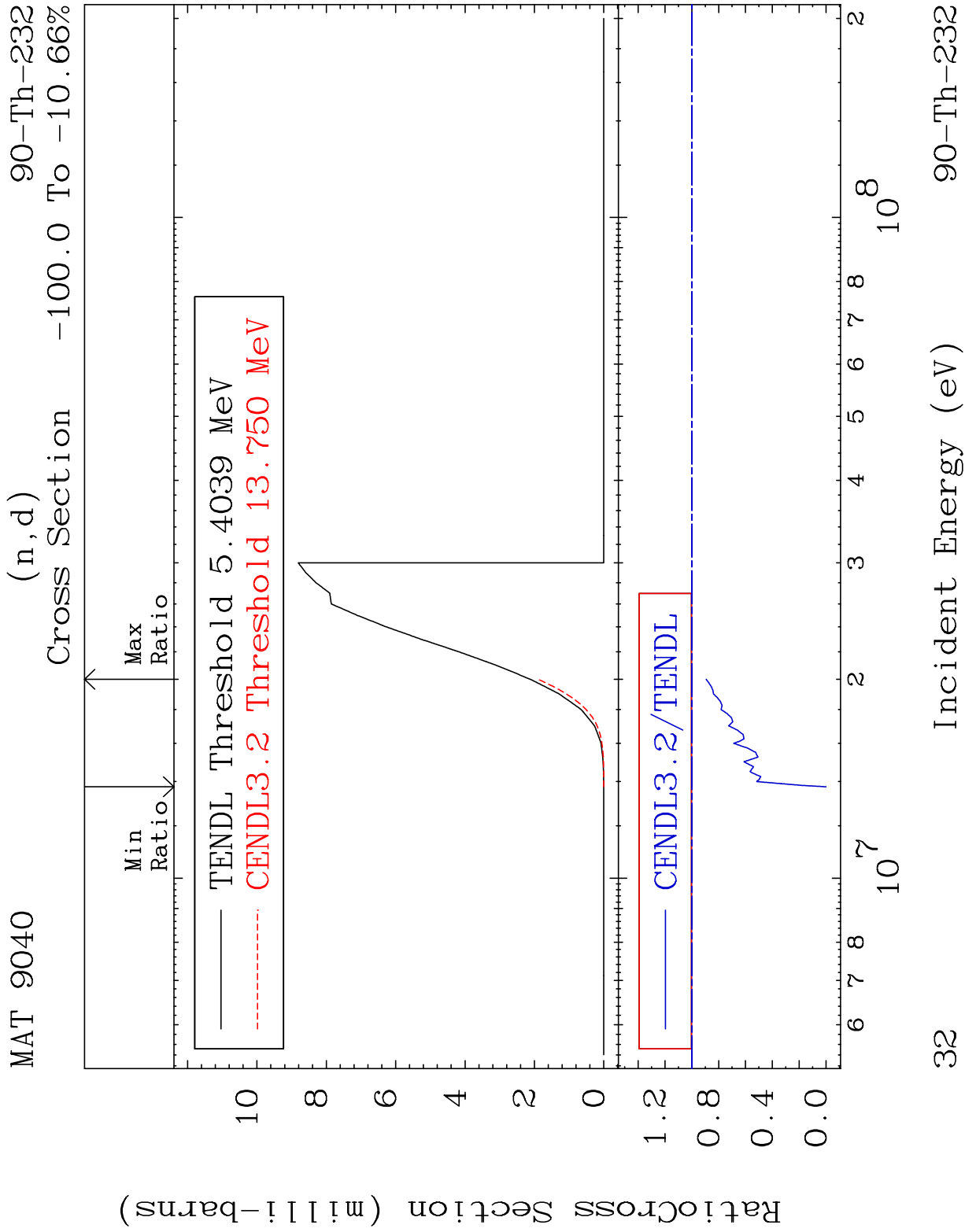


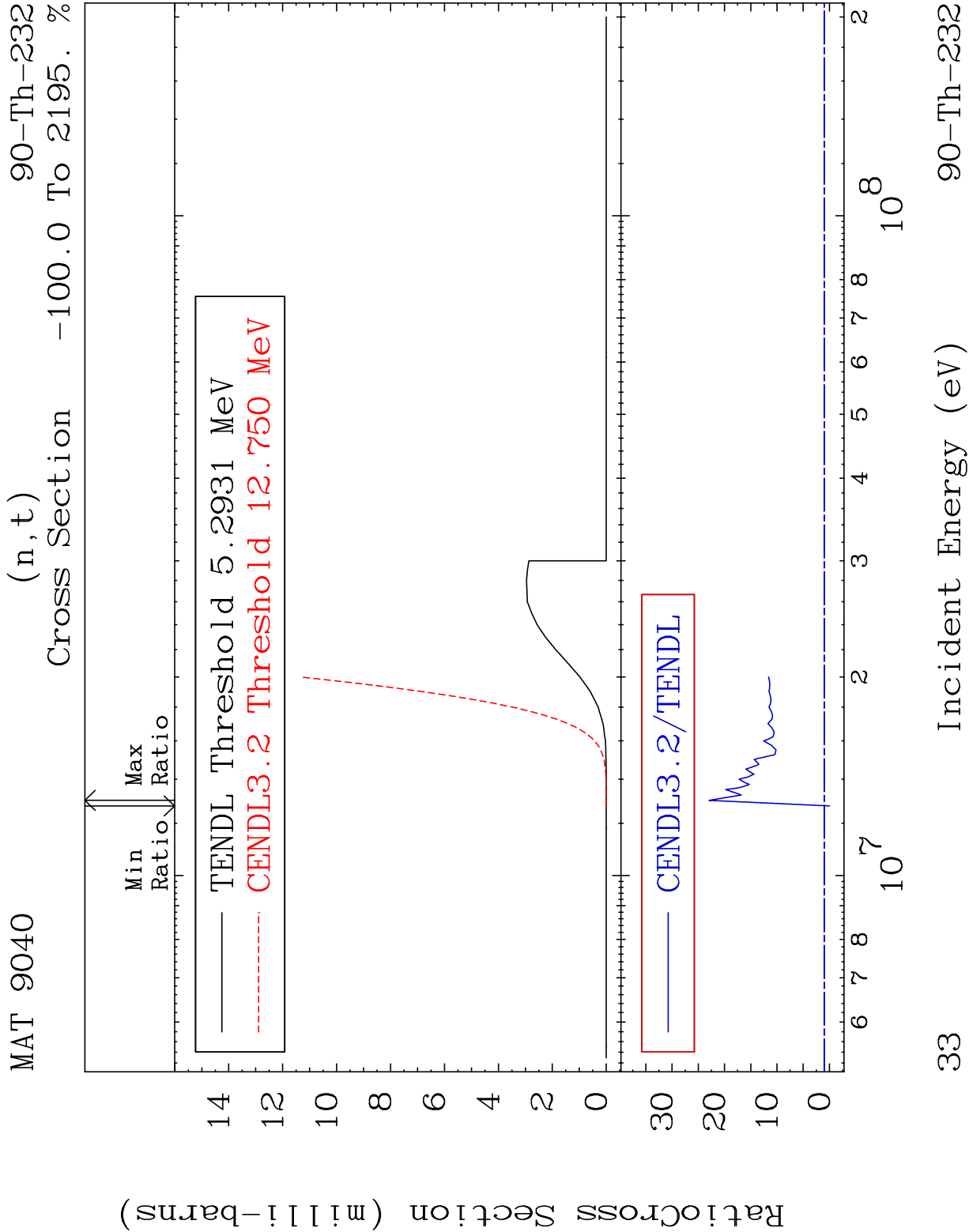
RatioCross Section (milli-barns)

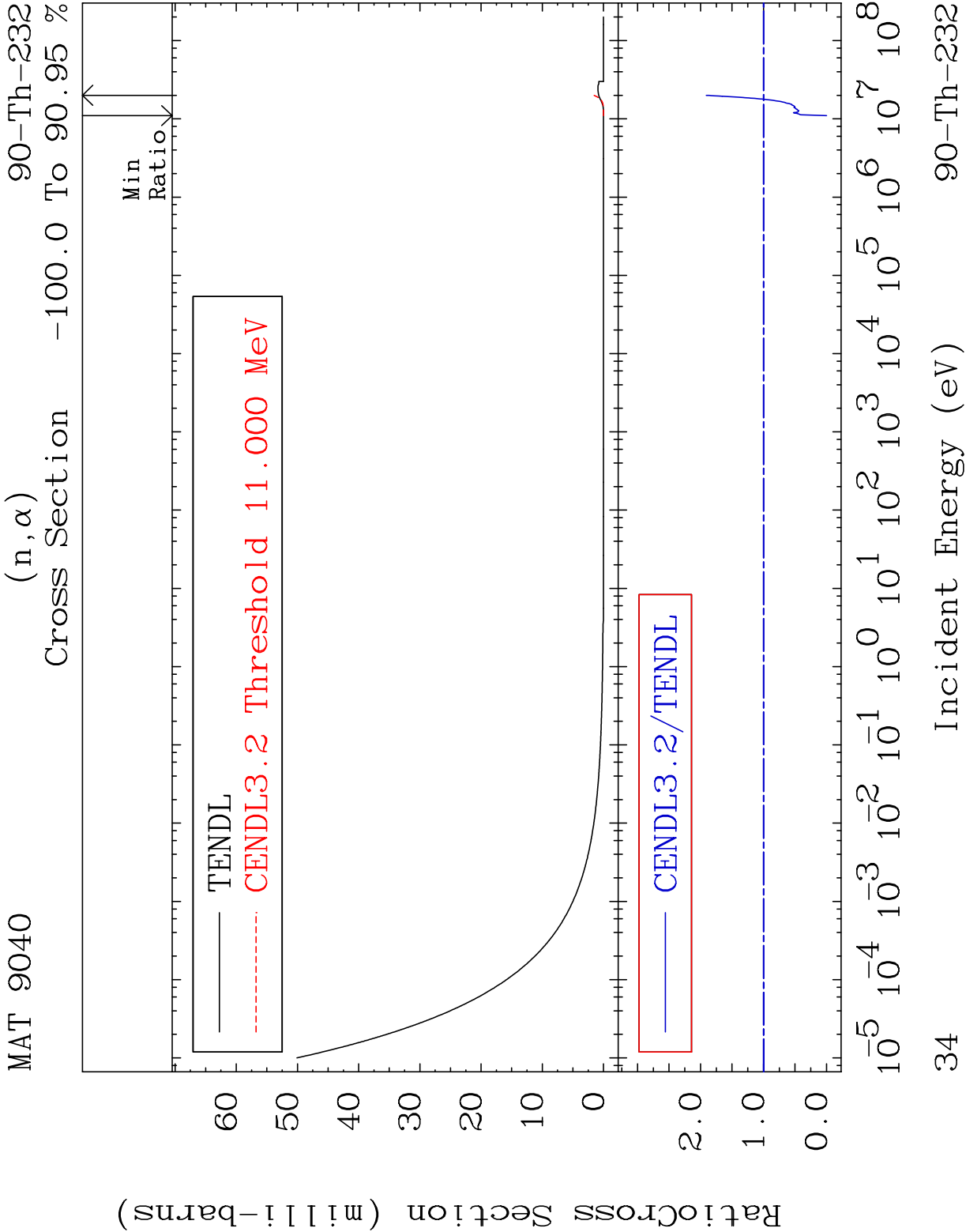


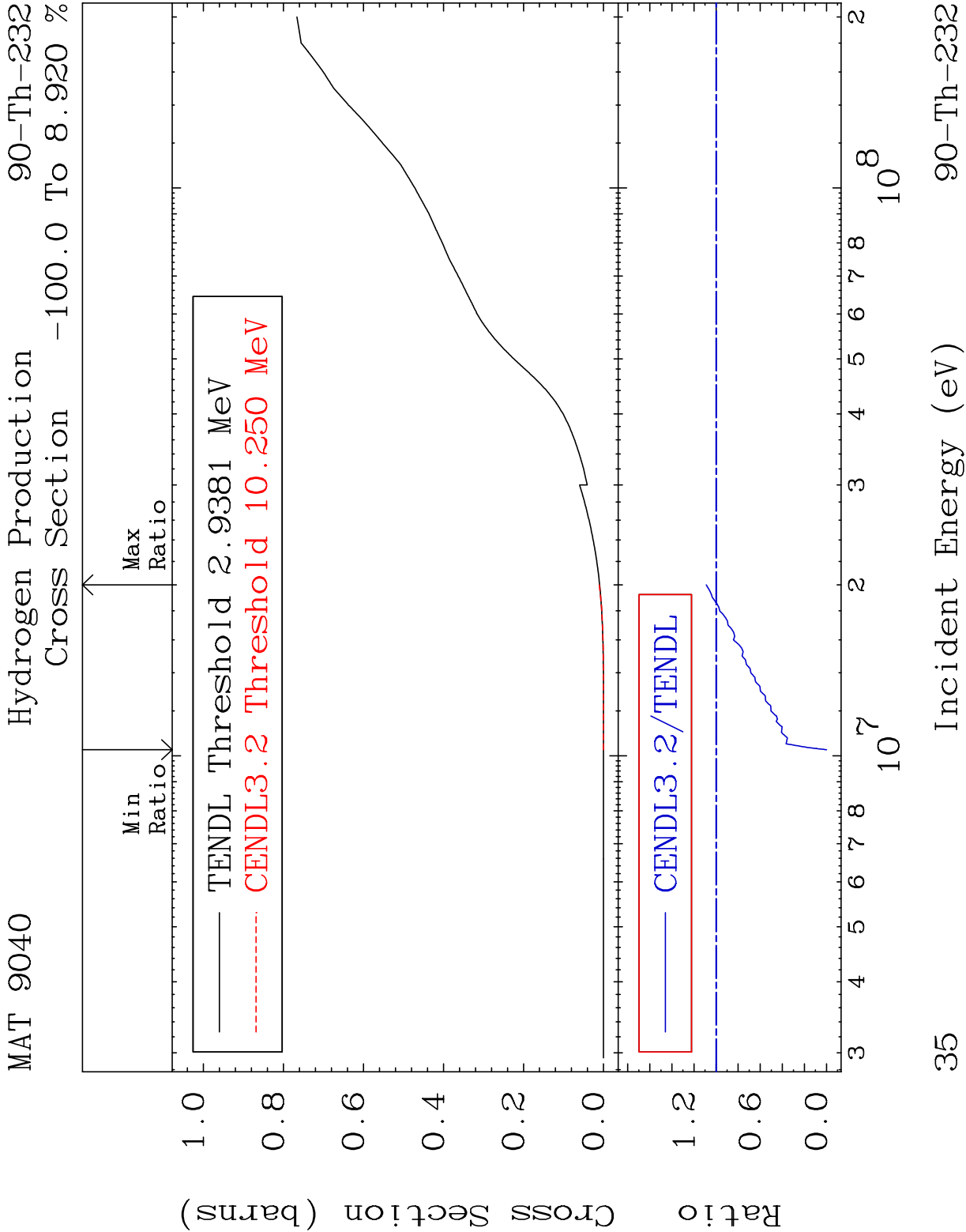


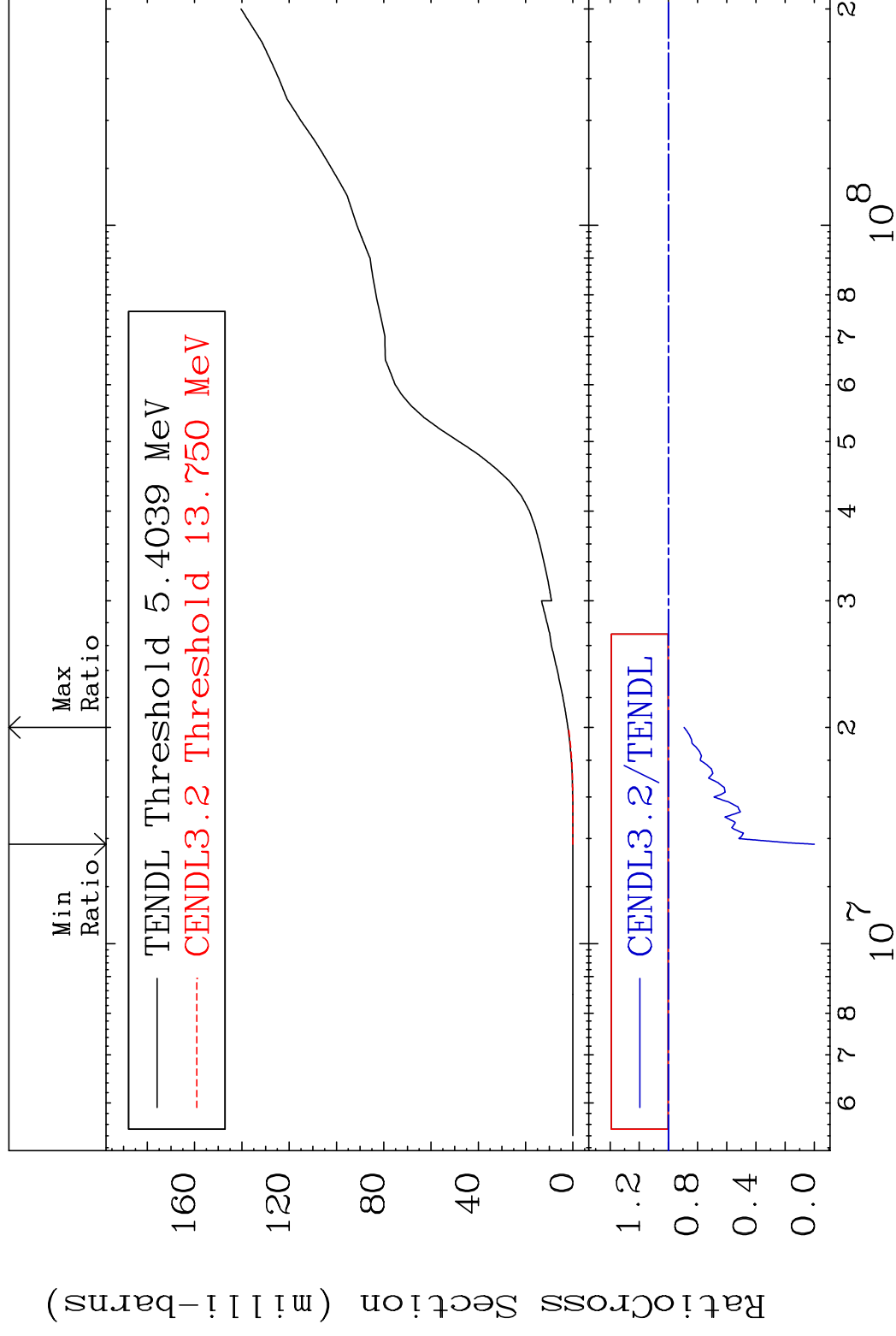


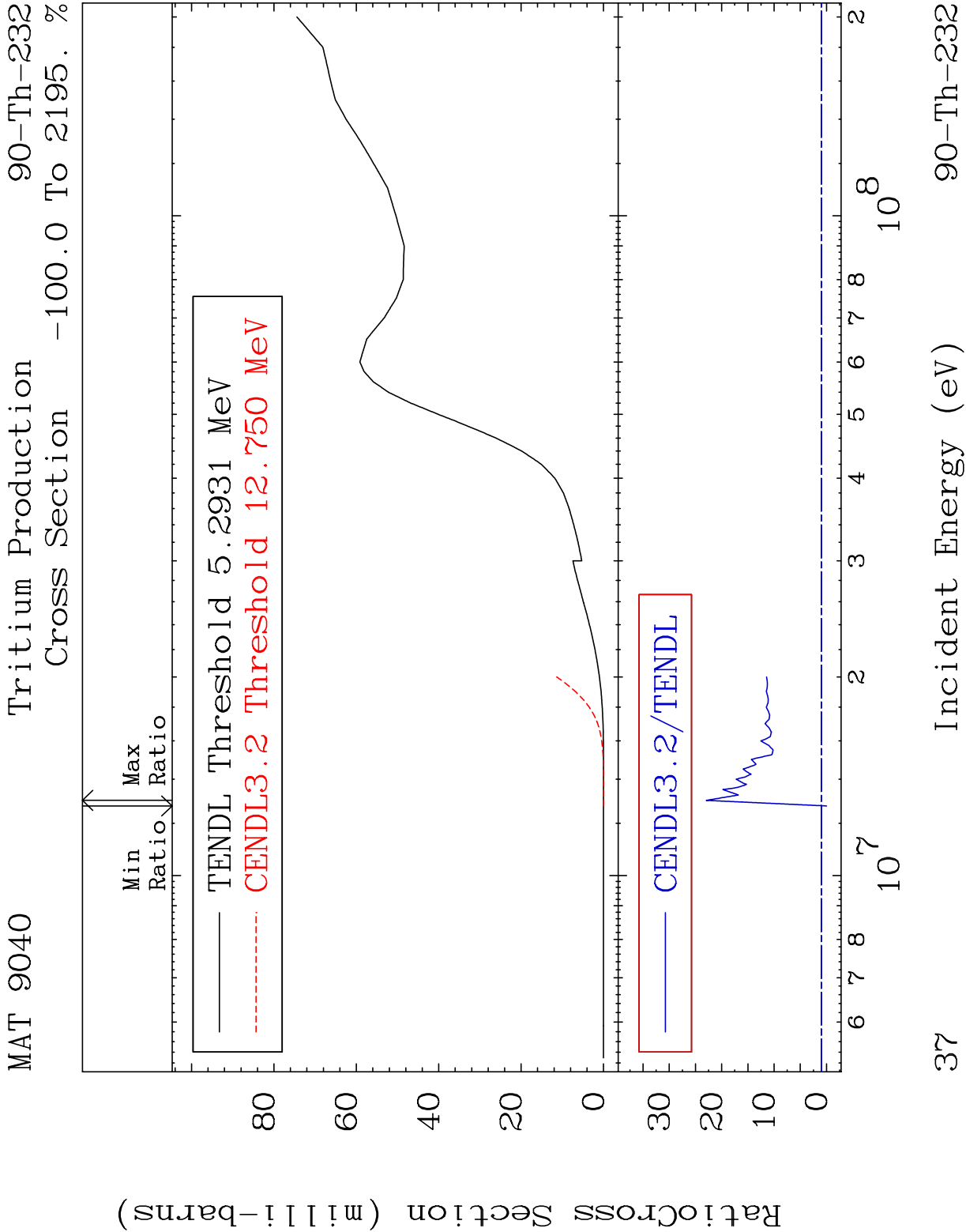


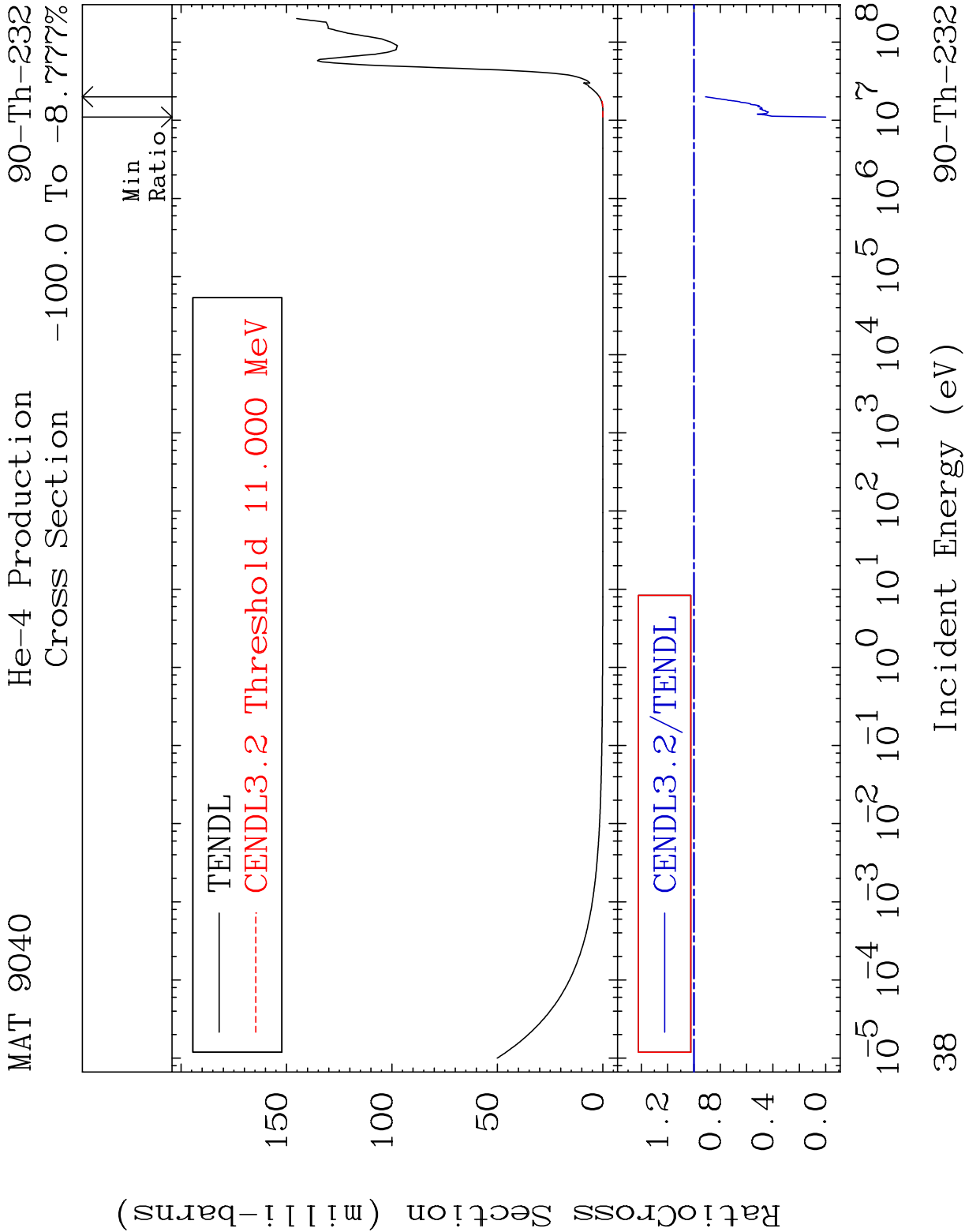




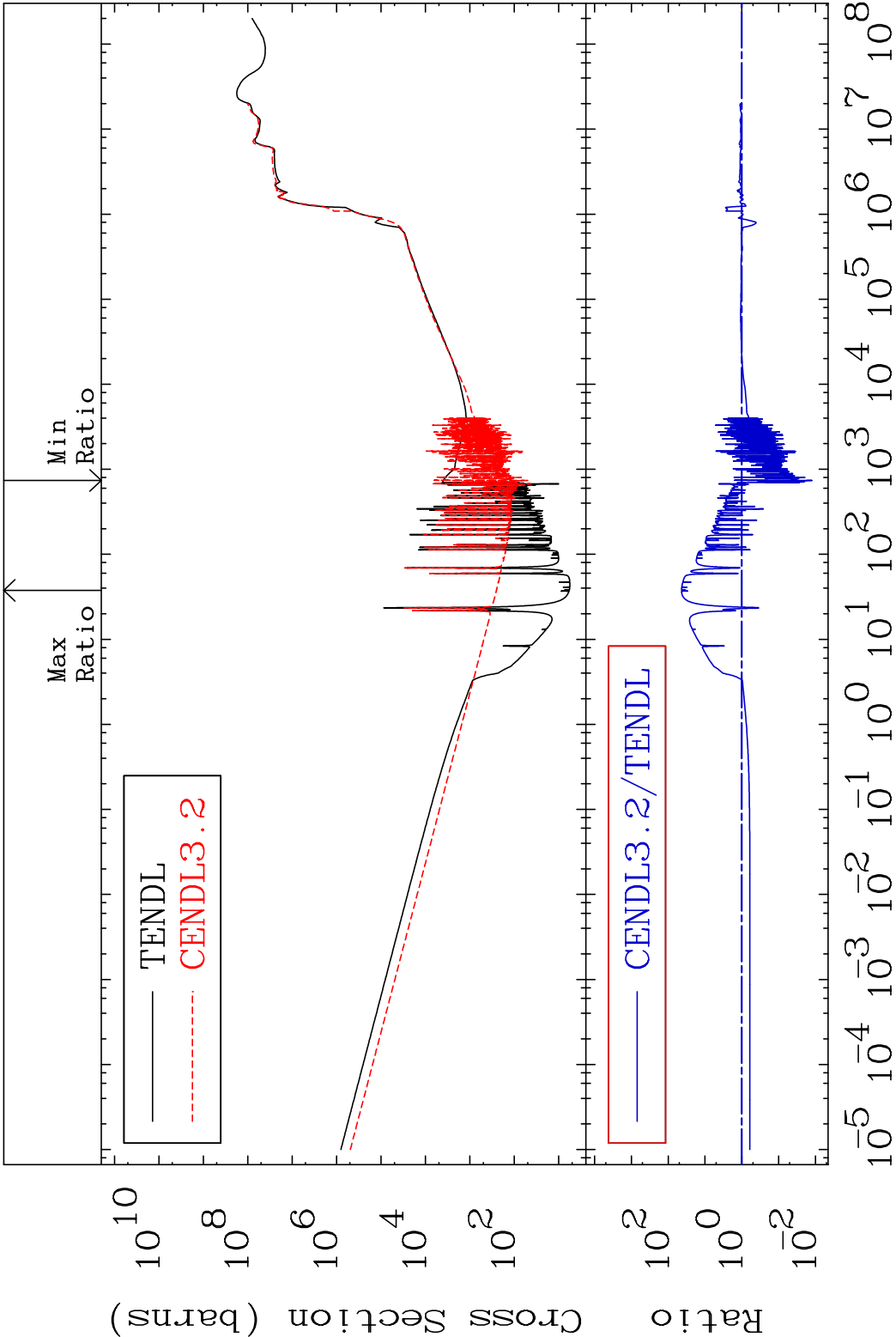


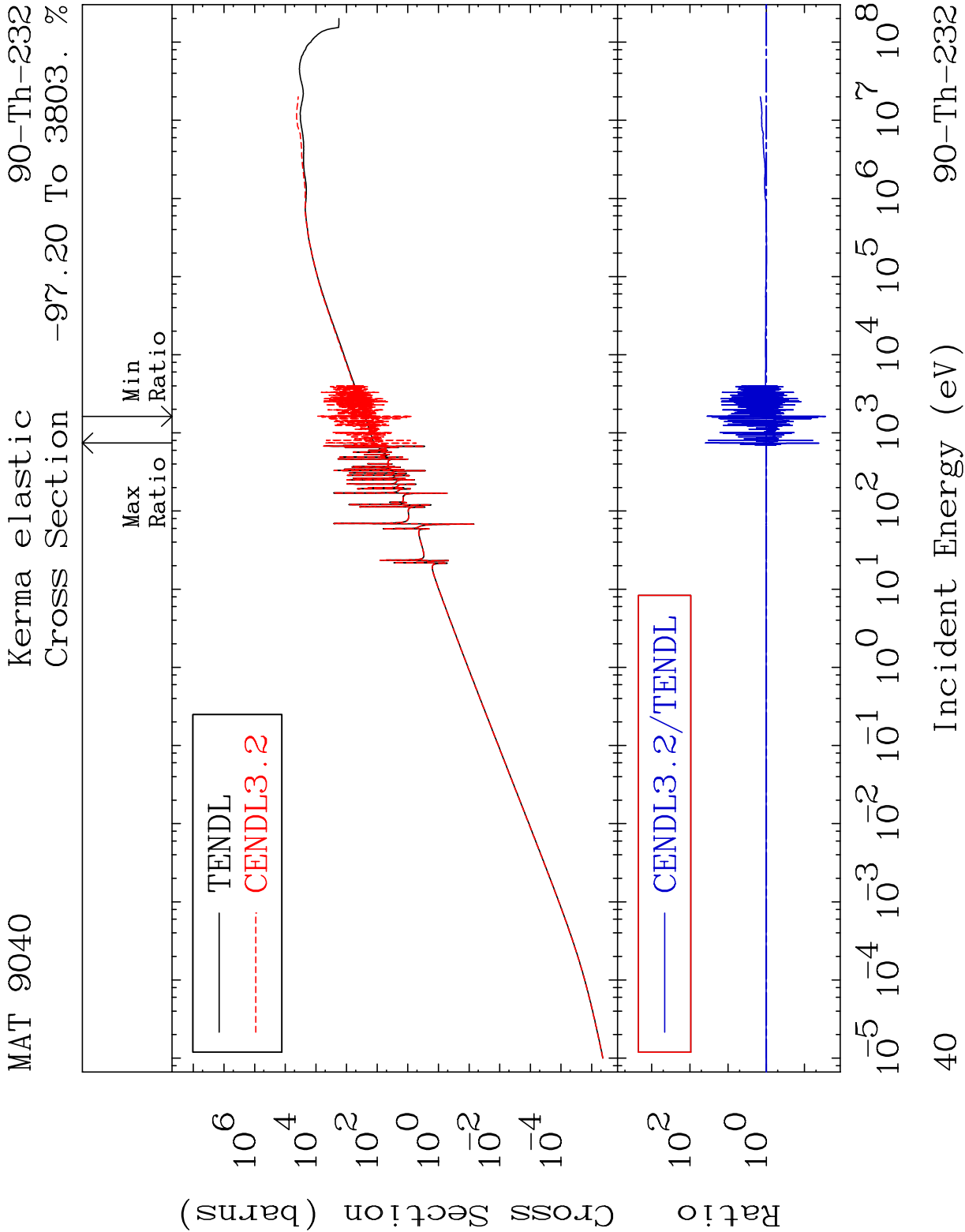




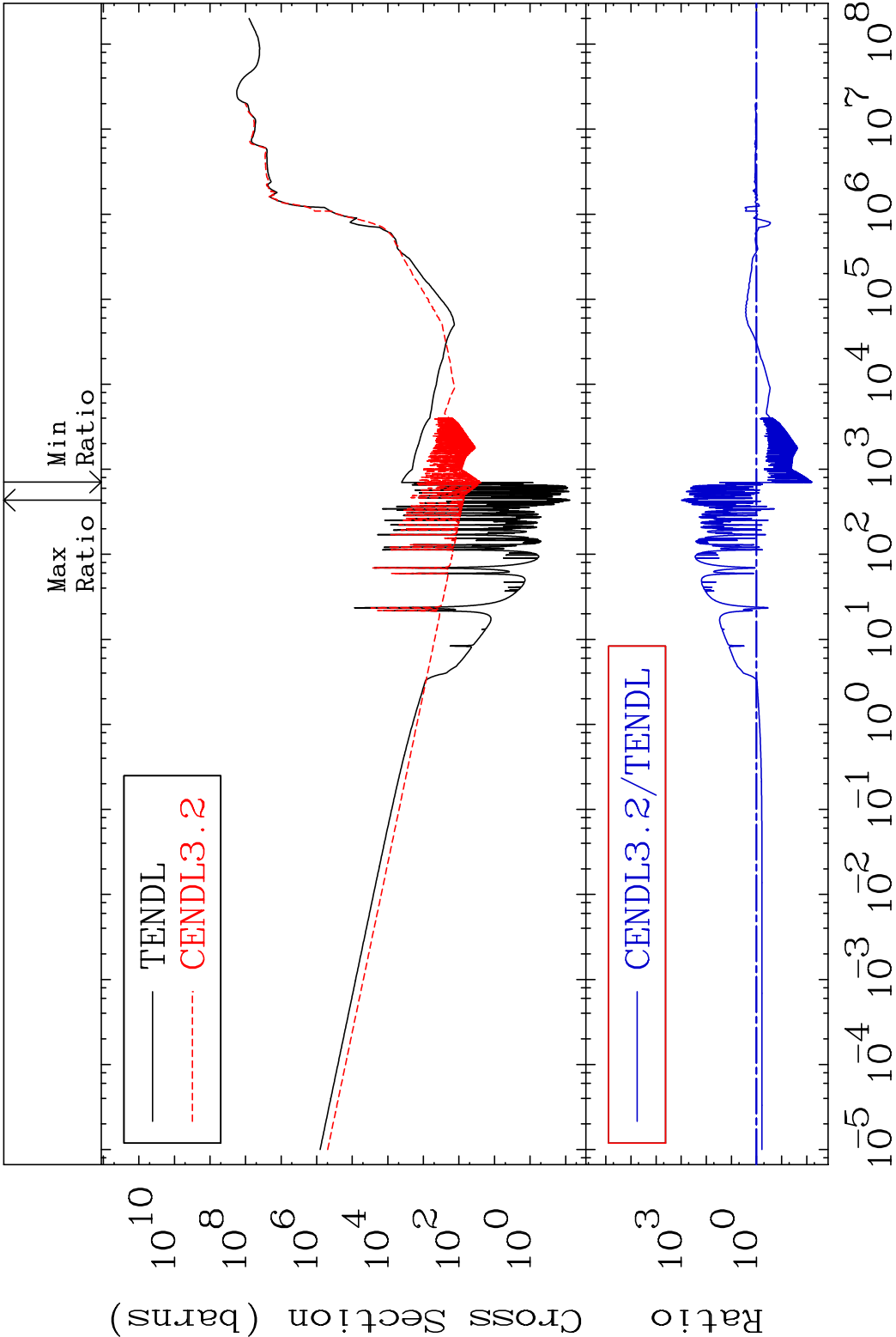


MAT 9040 Kerma total (eV-barns) 90-Th-232
Cross Section -98.78 To 4250. %

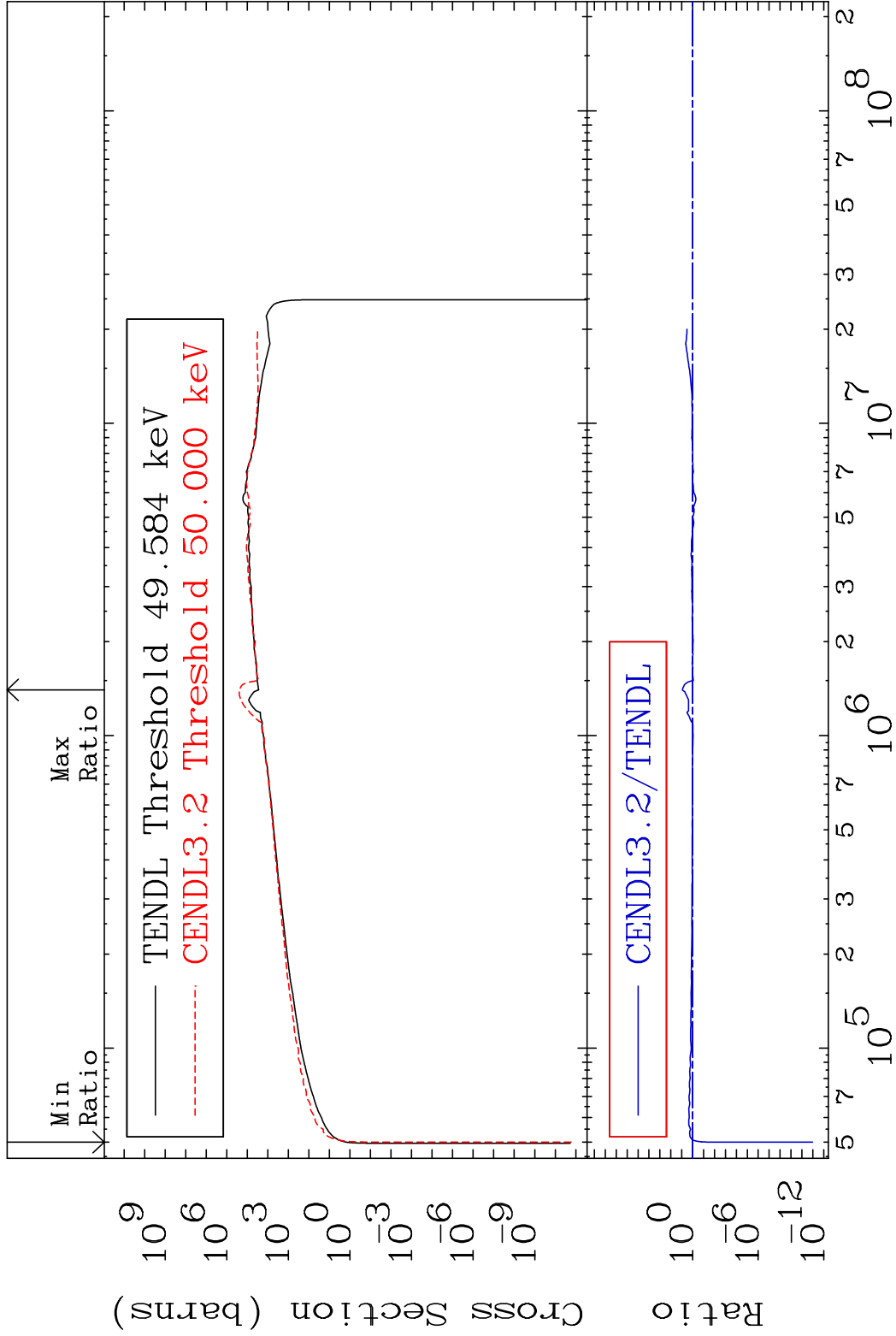




MAT 9040 Kerma non-elastic (all but mt2) 90-Th-232
Cross Section -99.40 To 9999. %

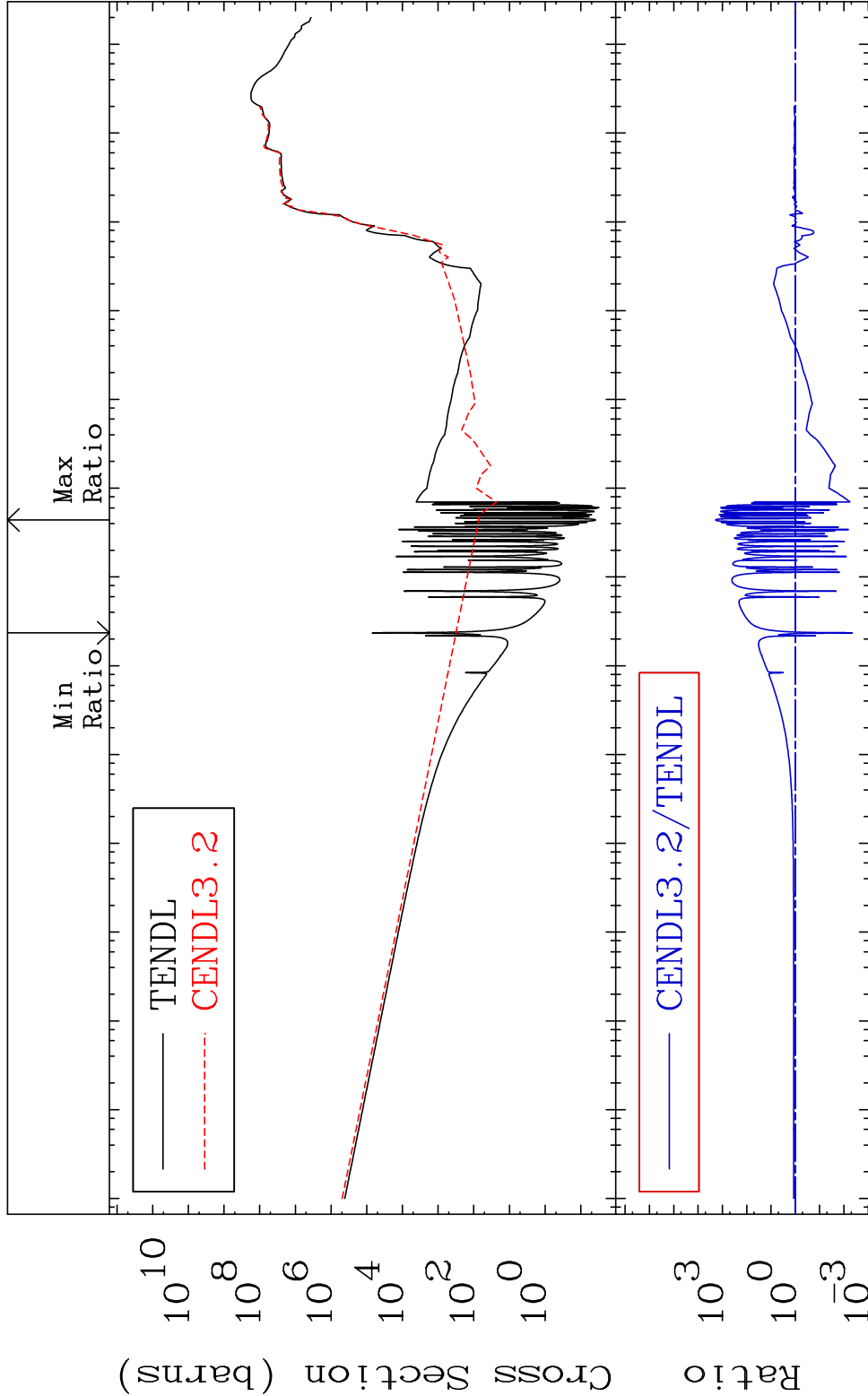


41 Incident Energy (eV) 90-Th-232

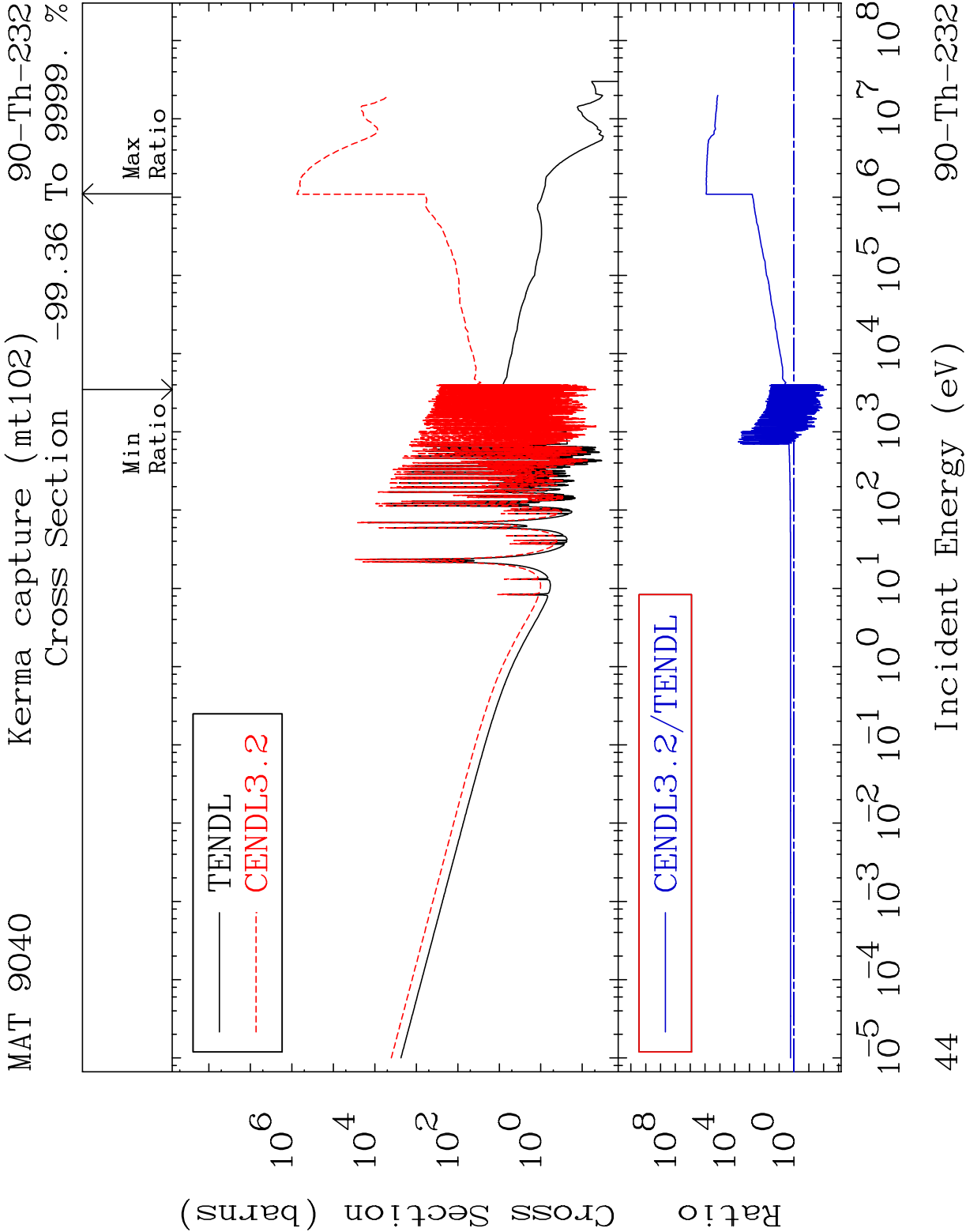


MAT 9040 Kerma fission (mt18 or mt19-20-21-38)90-Th-232

Cross Section -99.54 To 9999. %



43 Incident Energy (eV) 90-Th-232



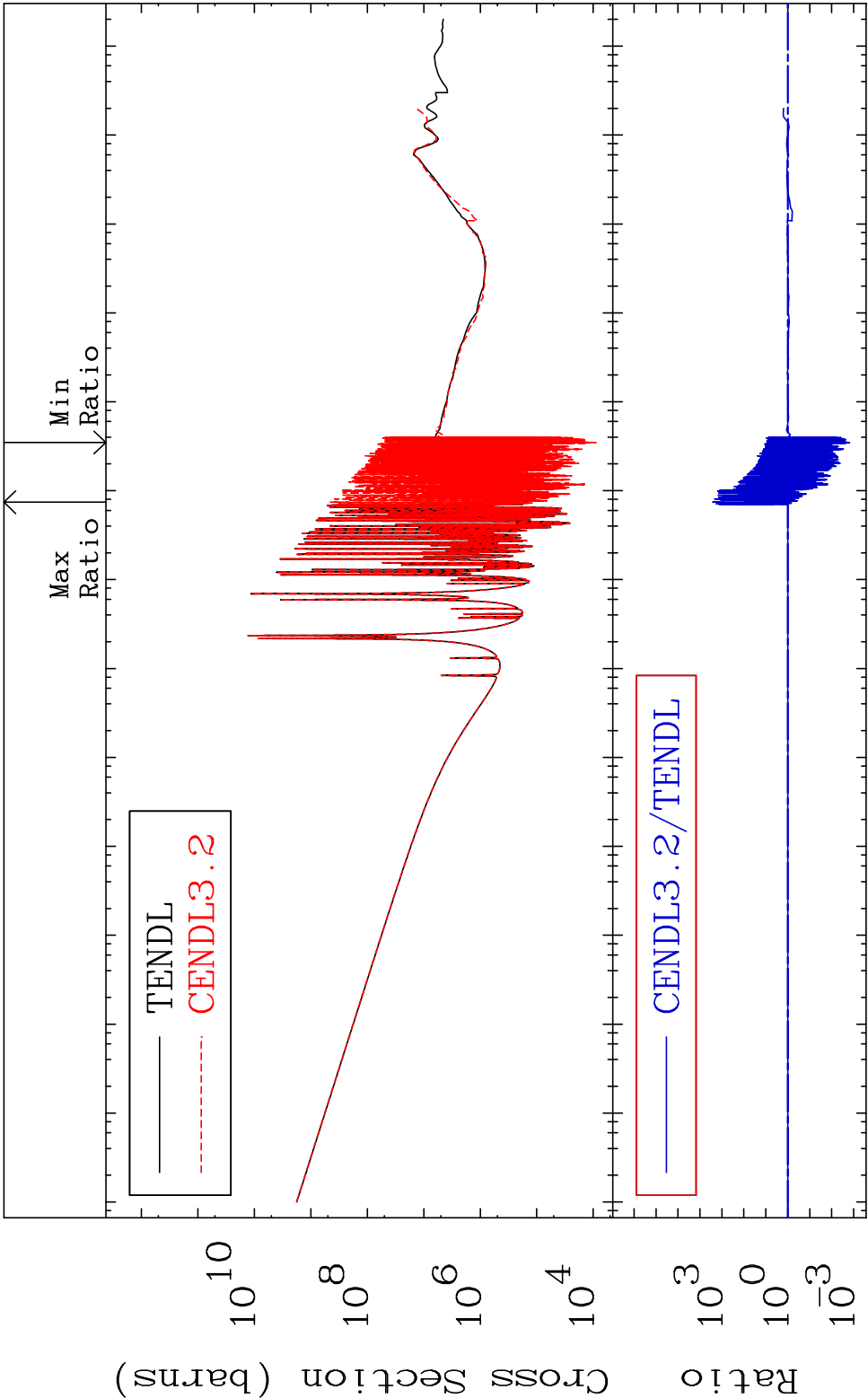
MAT 9040

Total photon (eV-barns)

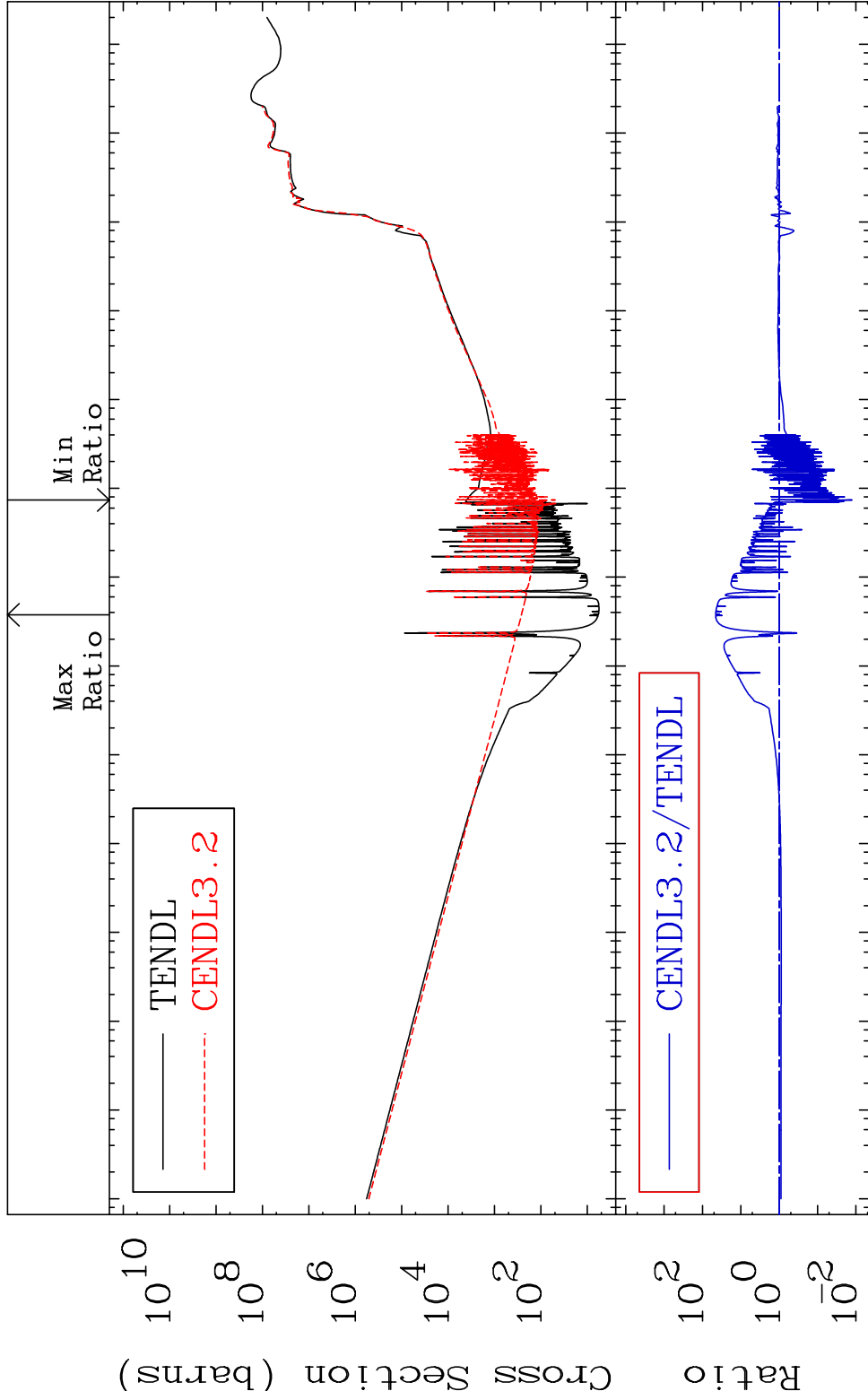
90-Th-232

Cross Section

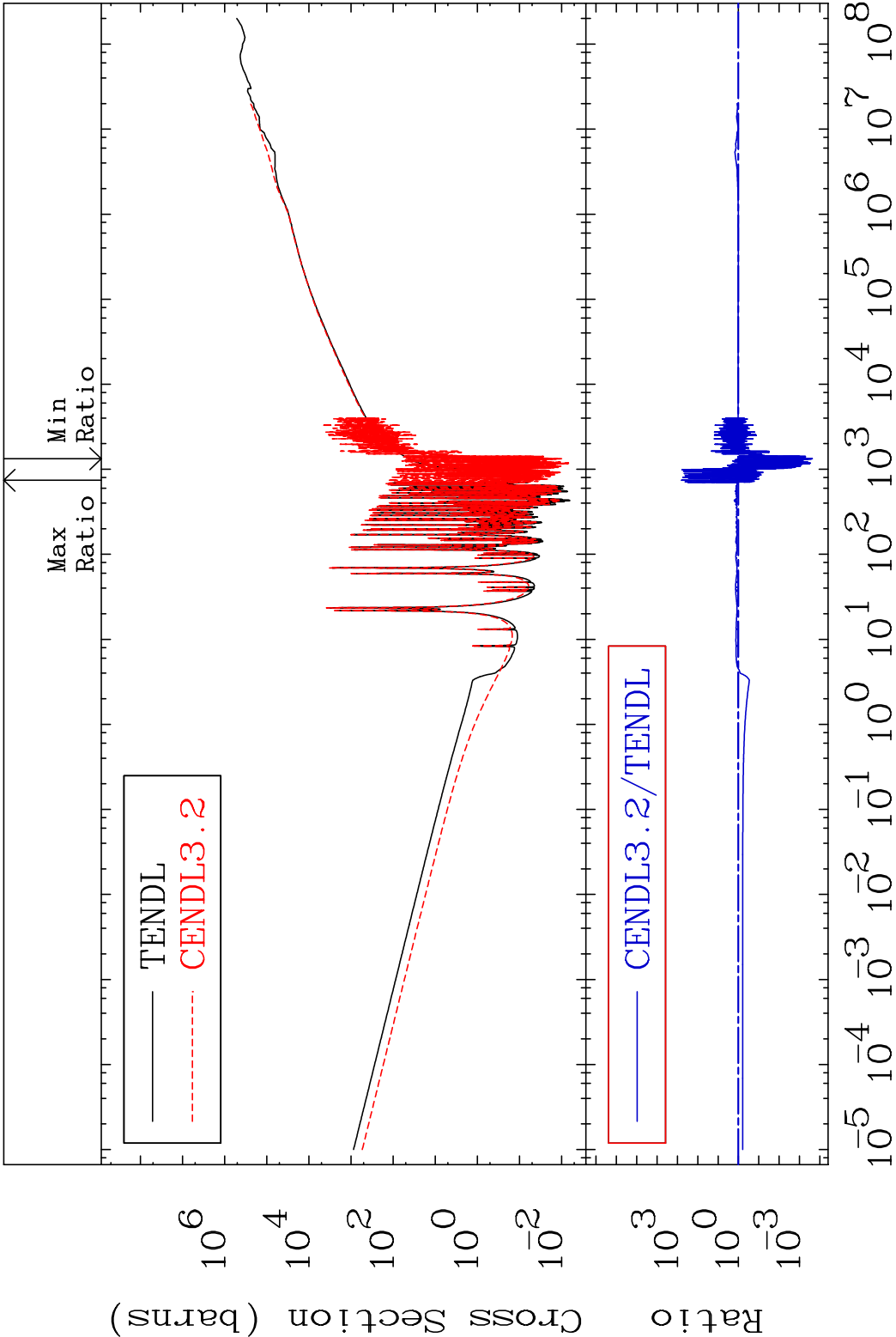
-99.85 To 9999. %



MAT 9040 Total kinematic kerma (high limit) 90-Th-232
Cross Section -98.75 To 4427. %

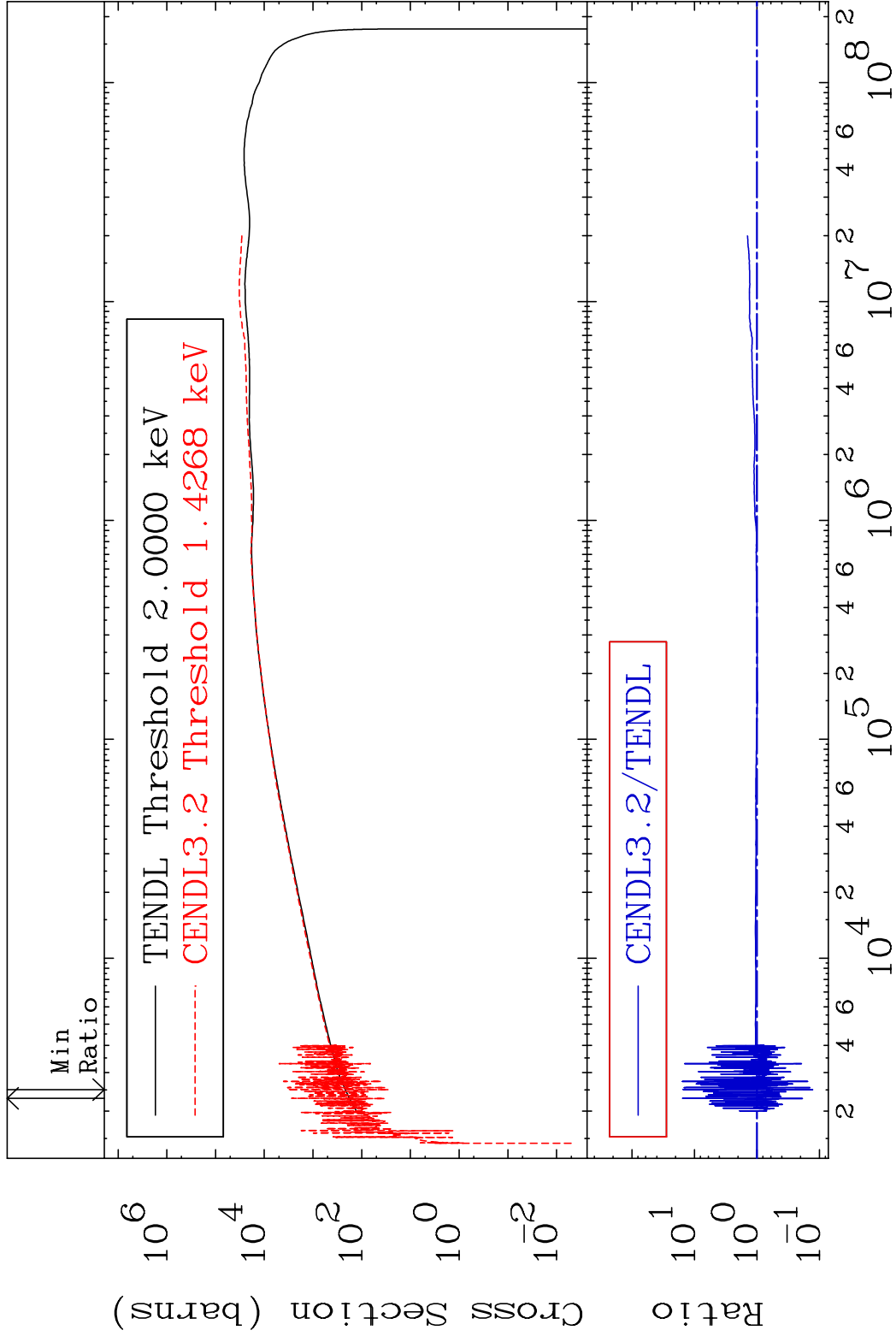


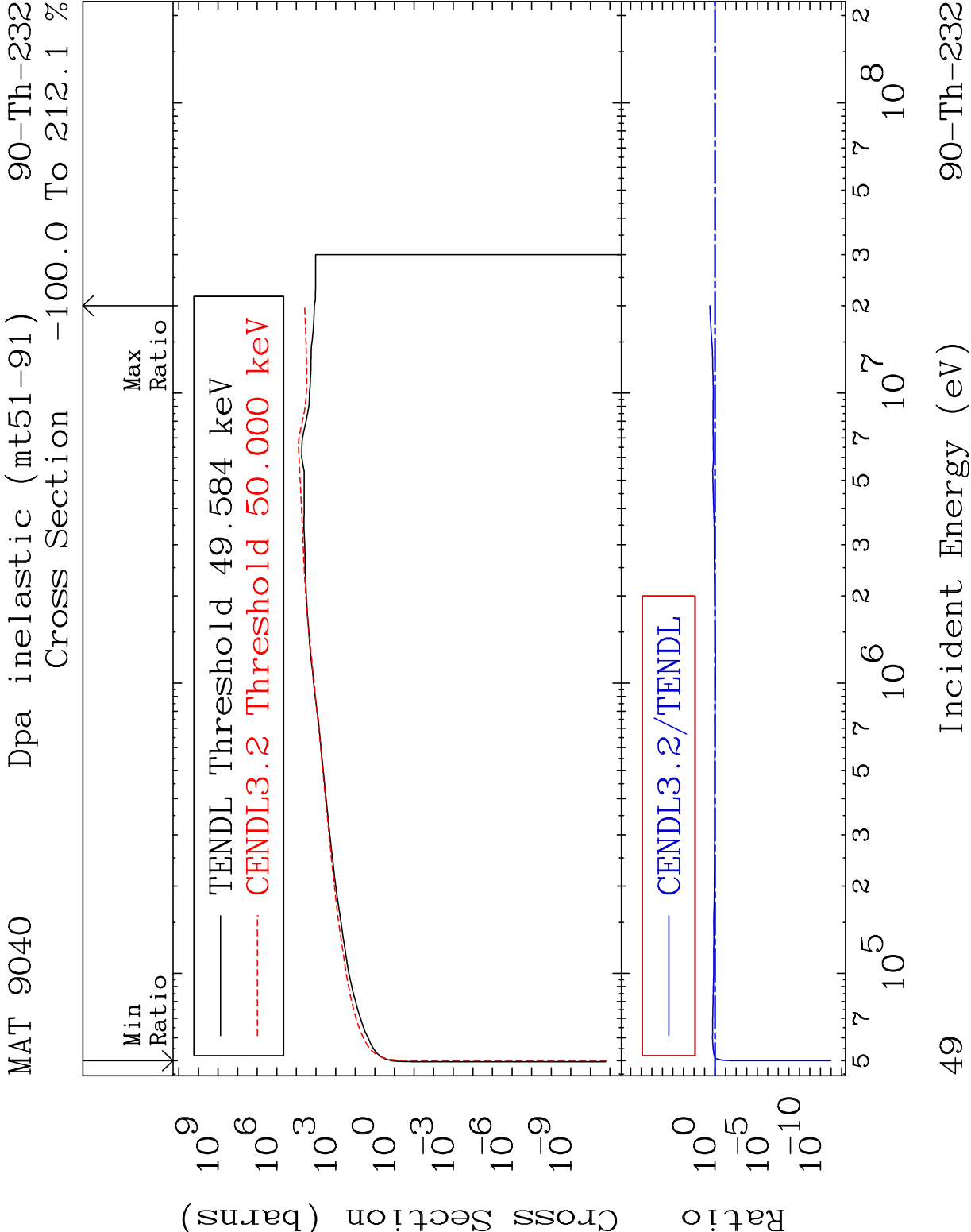
MAT 9040 Dpa total (eV-barns) 90-Th-232
Cross Section -99.98 To 9999. %



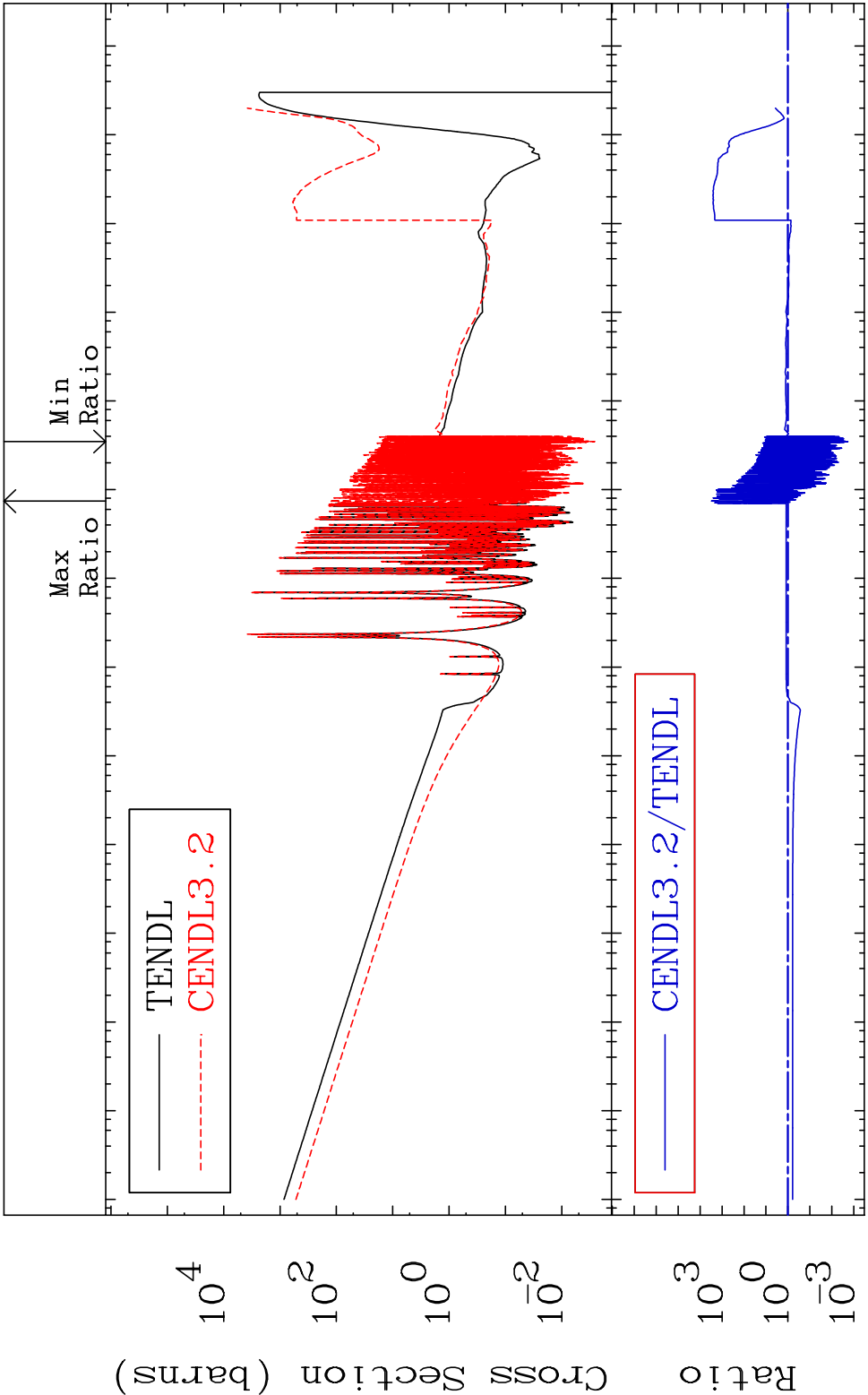
47 Incident Energy (eV) 90-Th-232

MAT 9040 Dpa elastic (mt2) 90-Th-232
Cross Section -87.14 To 1459. %



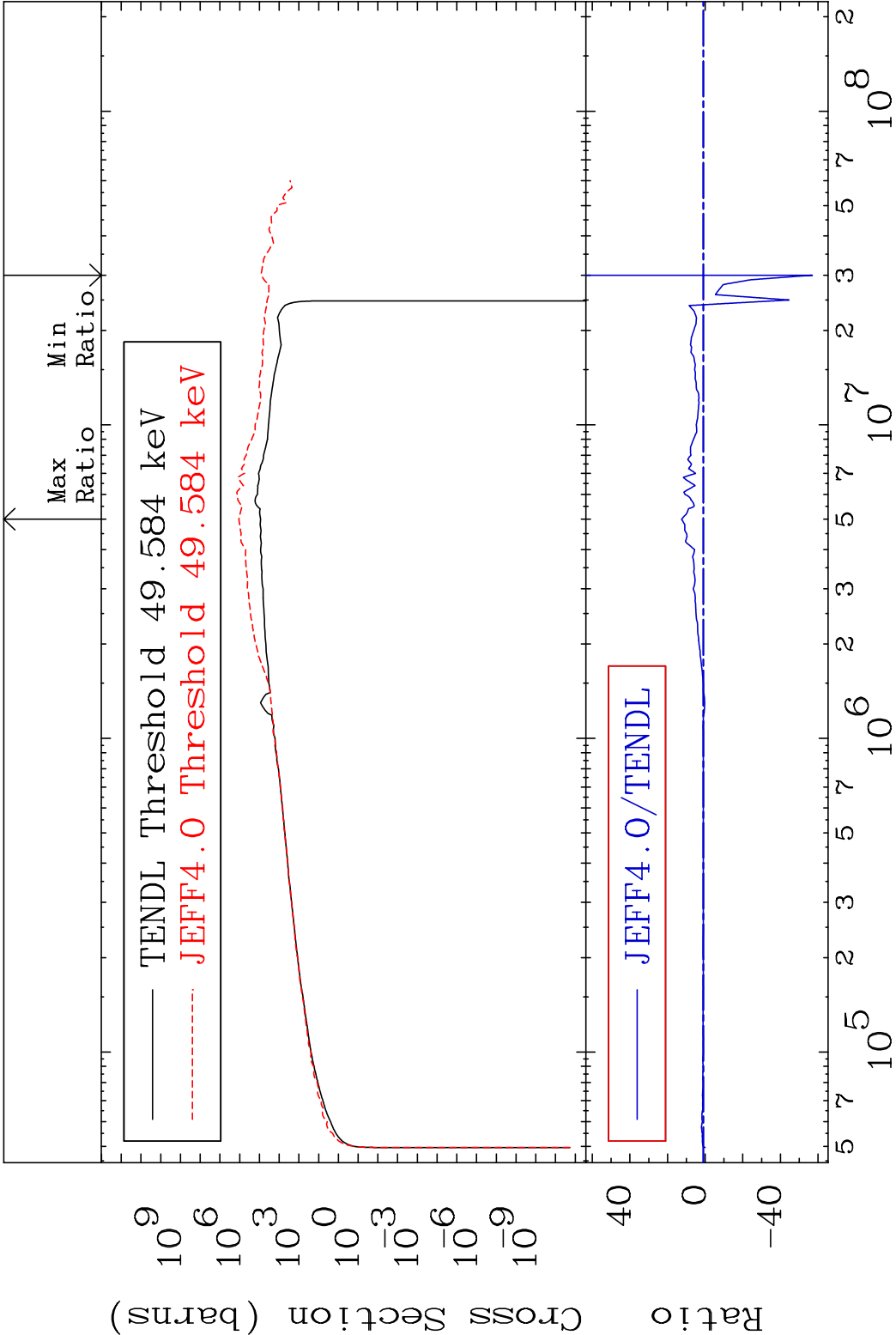


MAT 9040 Dpa disappearance (mt102 -120) 90-Th-232
Cross Section -99.81 To 9999. %

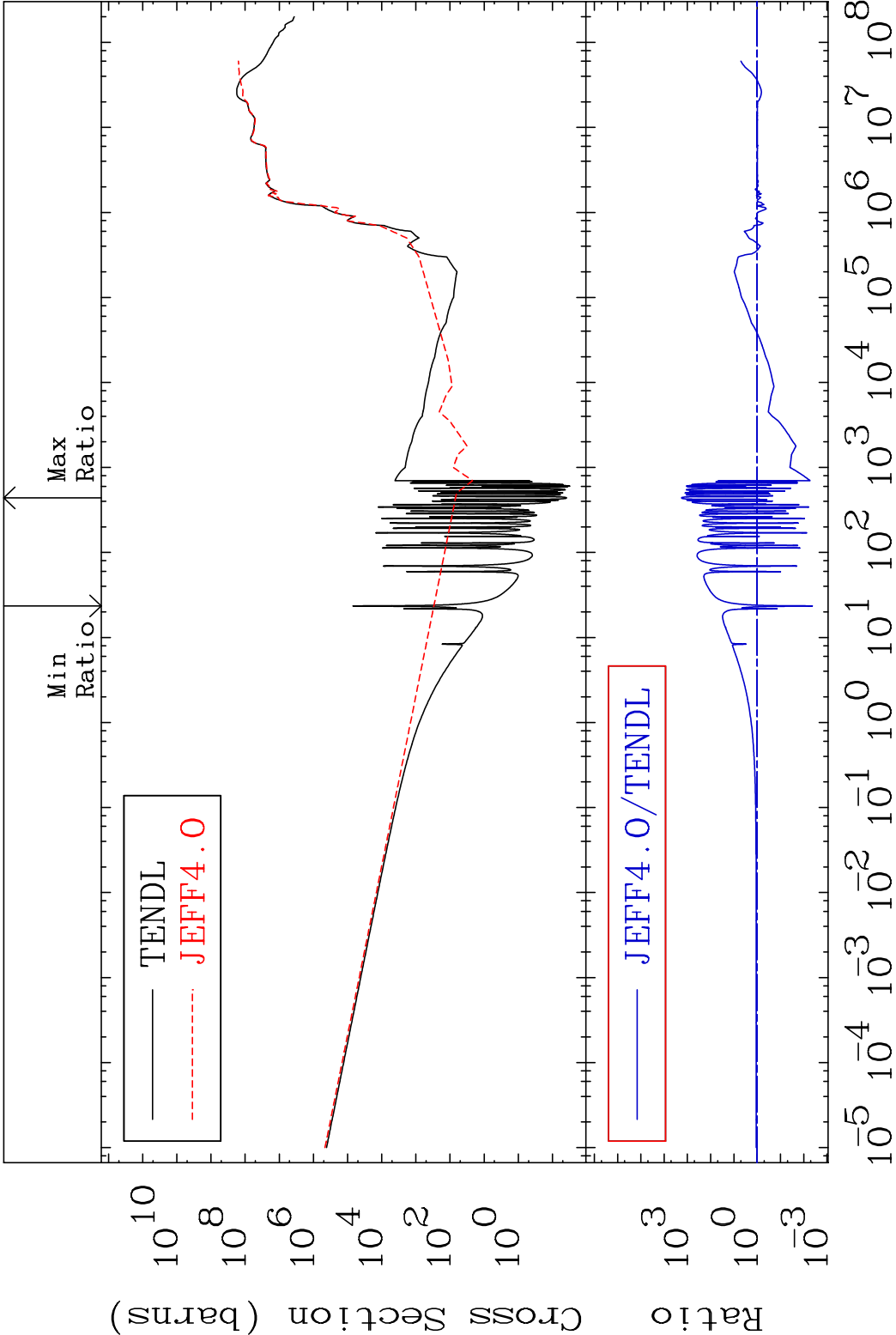


10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8

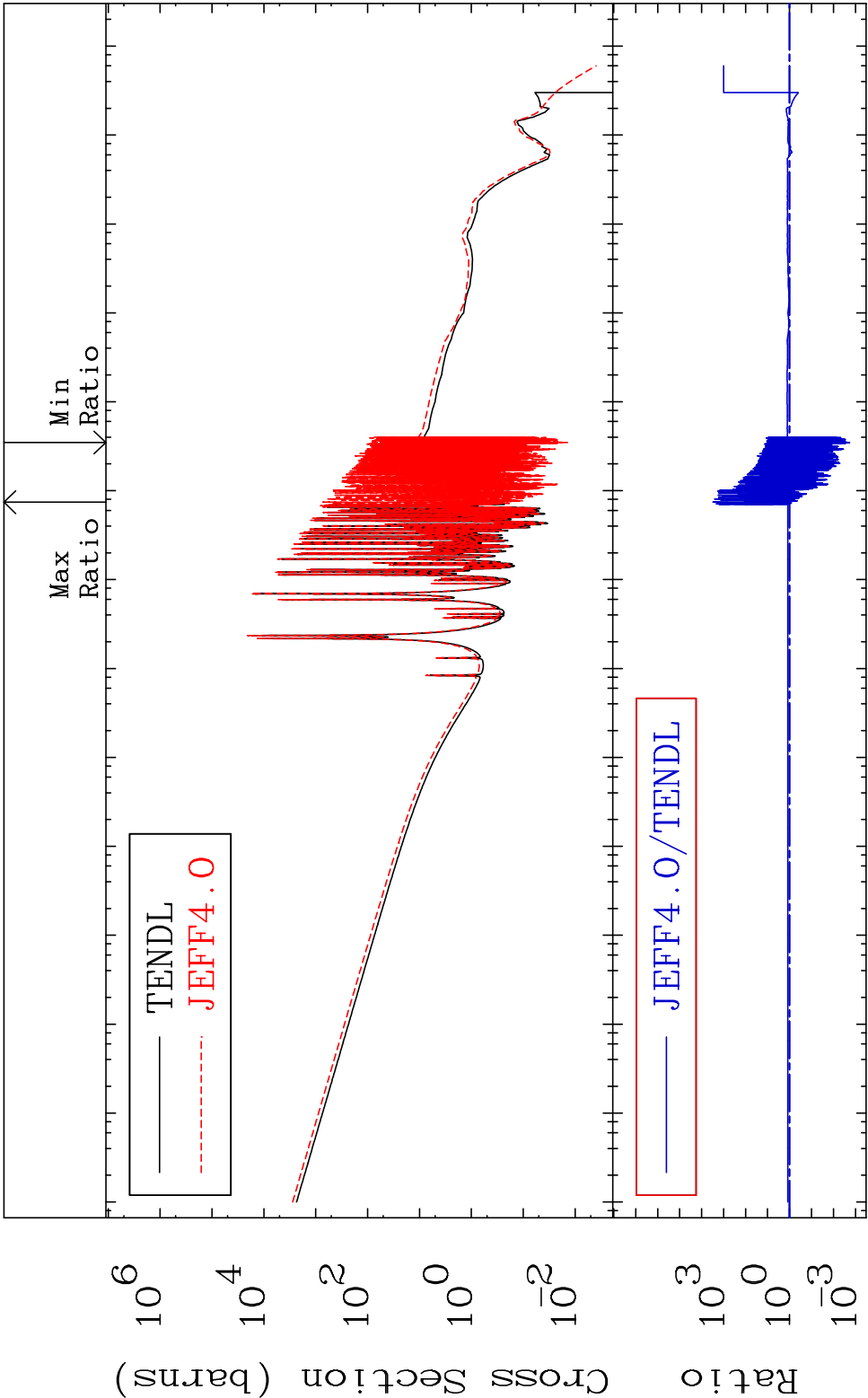
50 Incident Energy (eV) 90-Th-232

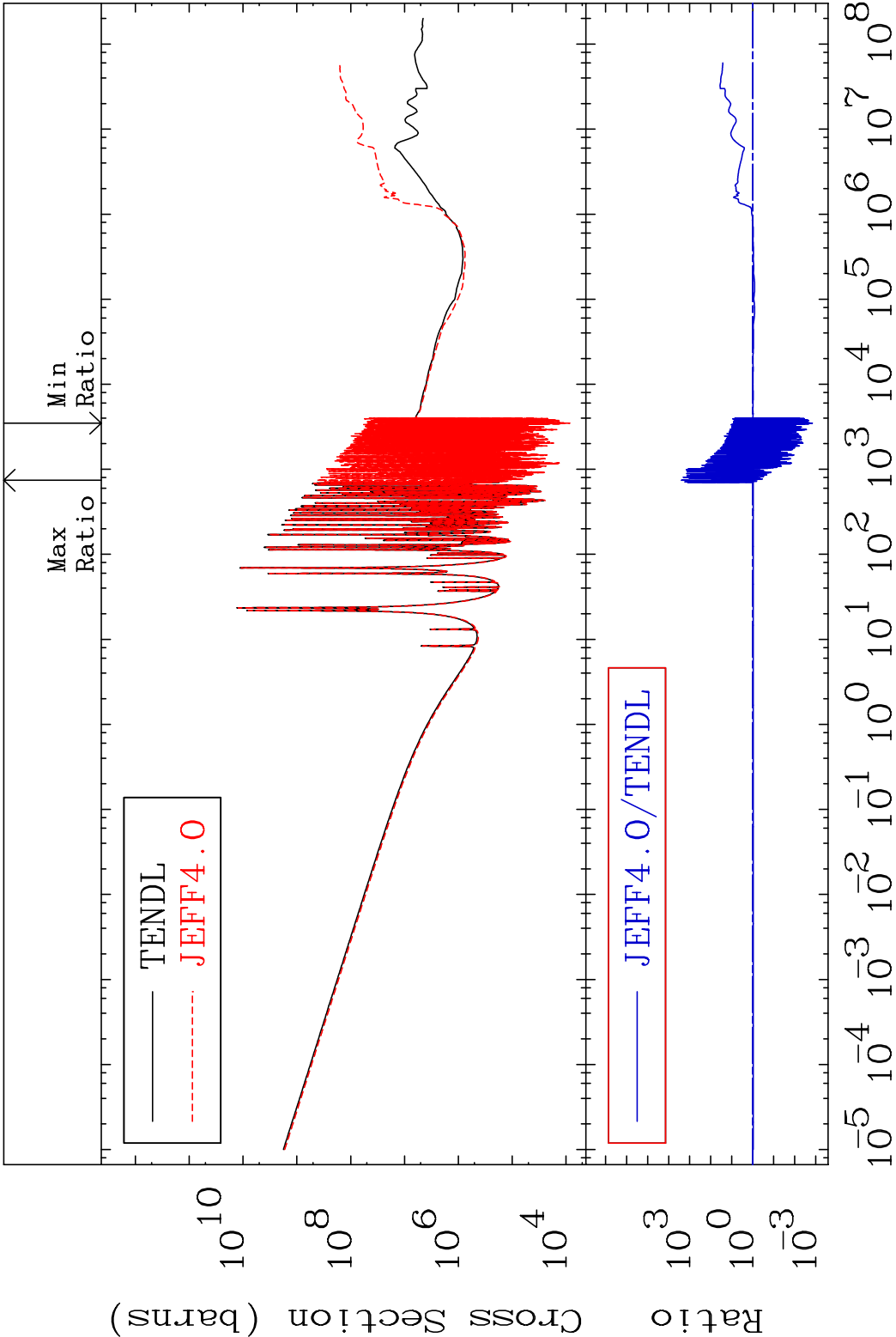


MAT 9040 Kerma fission (mt18 or mt19-20-21-38)90-Th-232
Cross Section -99.57 To 9999. %

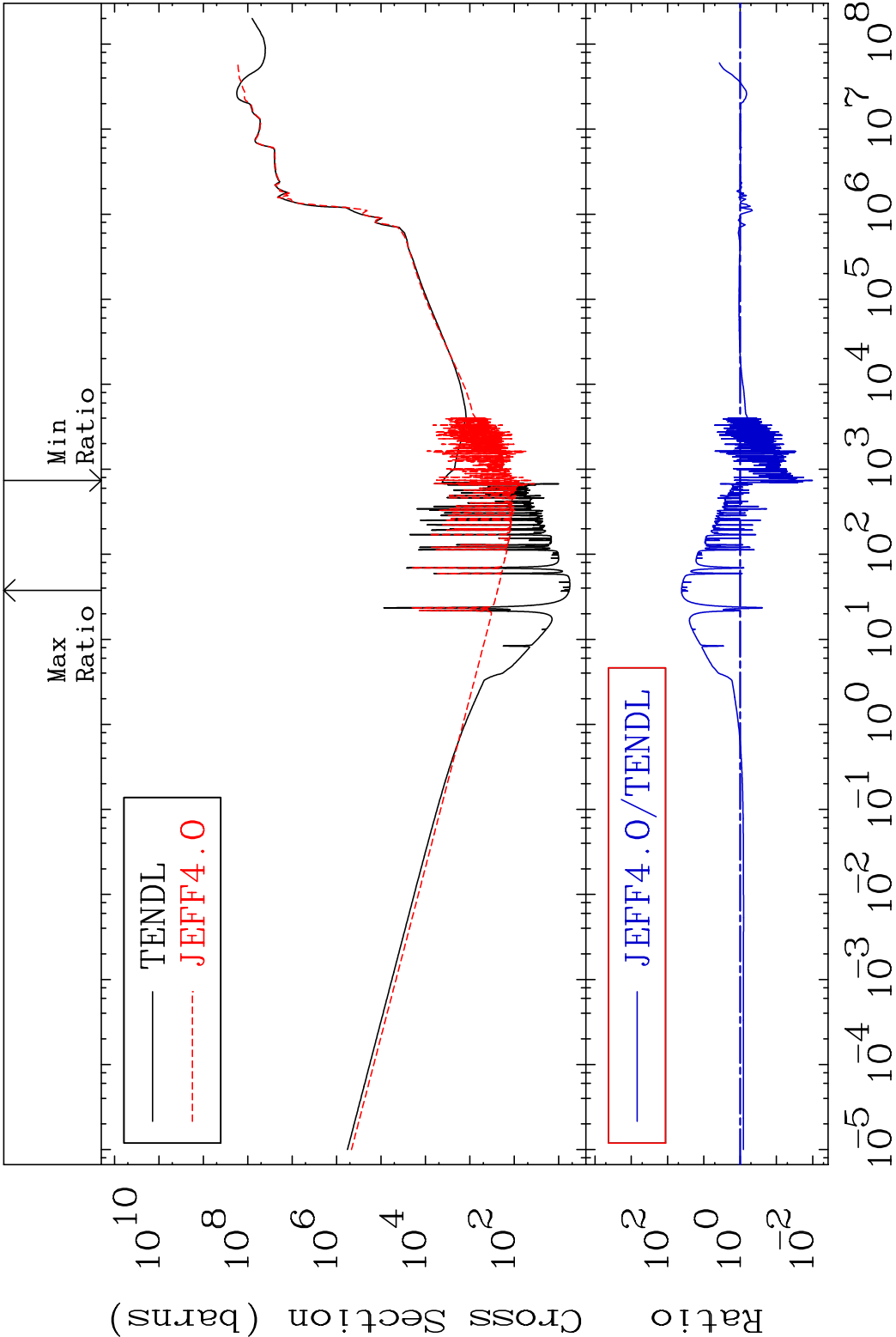


52 Incident Energy (eV) 90-Th-232



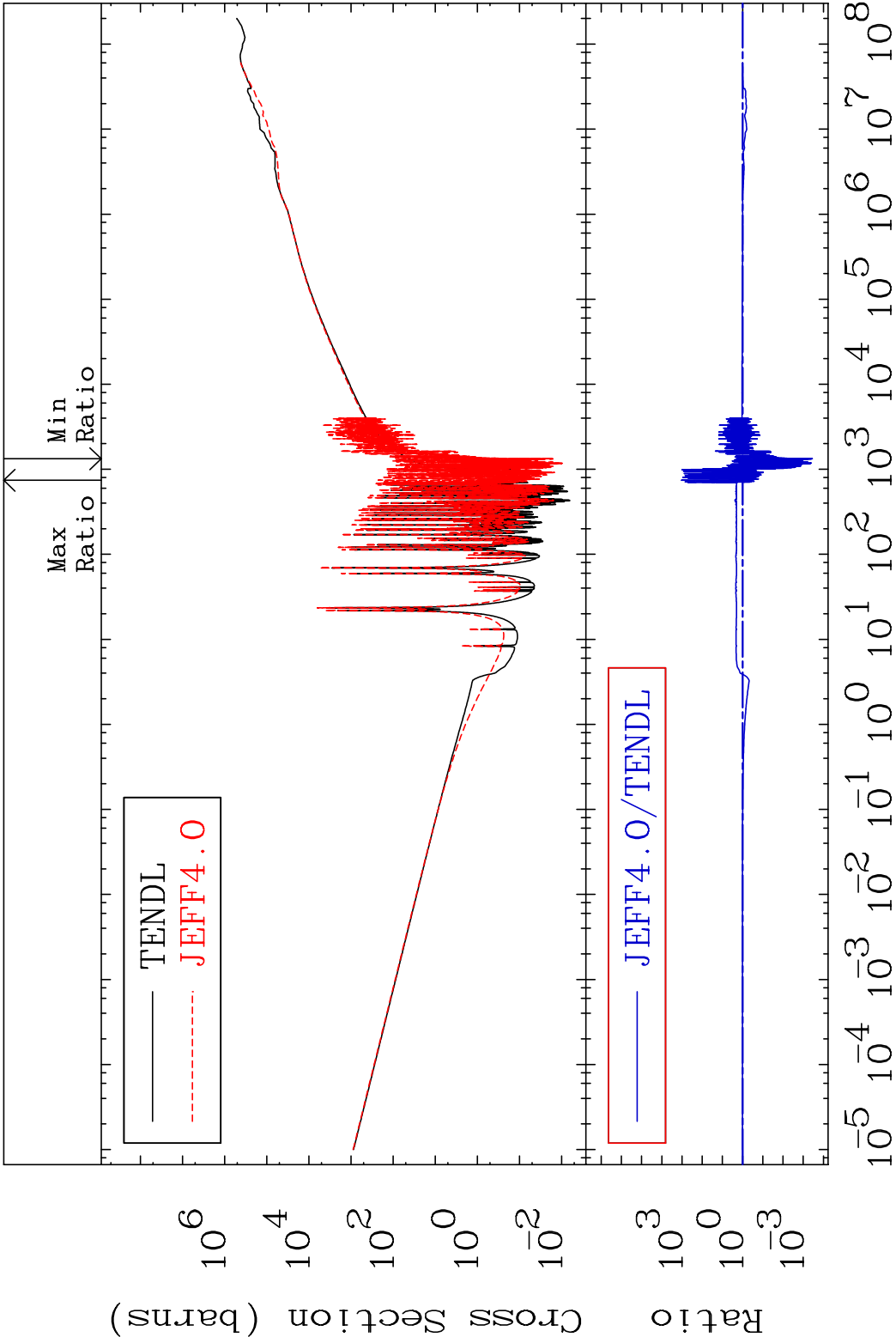


MAT 9040 Total kinematic kerma (high limit) 90-Th-232
Cross Section -98.97 To 4009. %



55 90-Th-232

MAT 9040 Dpa total (eV-barns) 90-Th-232
Cross Section -99.96 To 9999. %



56 Incident Energy (eV) 90-Th-232

MAT 9040

Dpa elastic (mt2)

90-Th-232

Cross Section

-87.17 To 1452. %

