

Program Complot
(Version 2021-1)

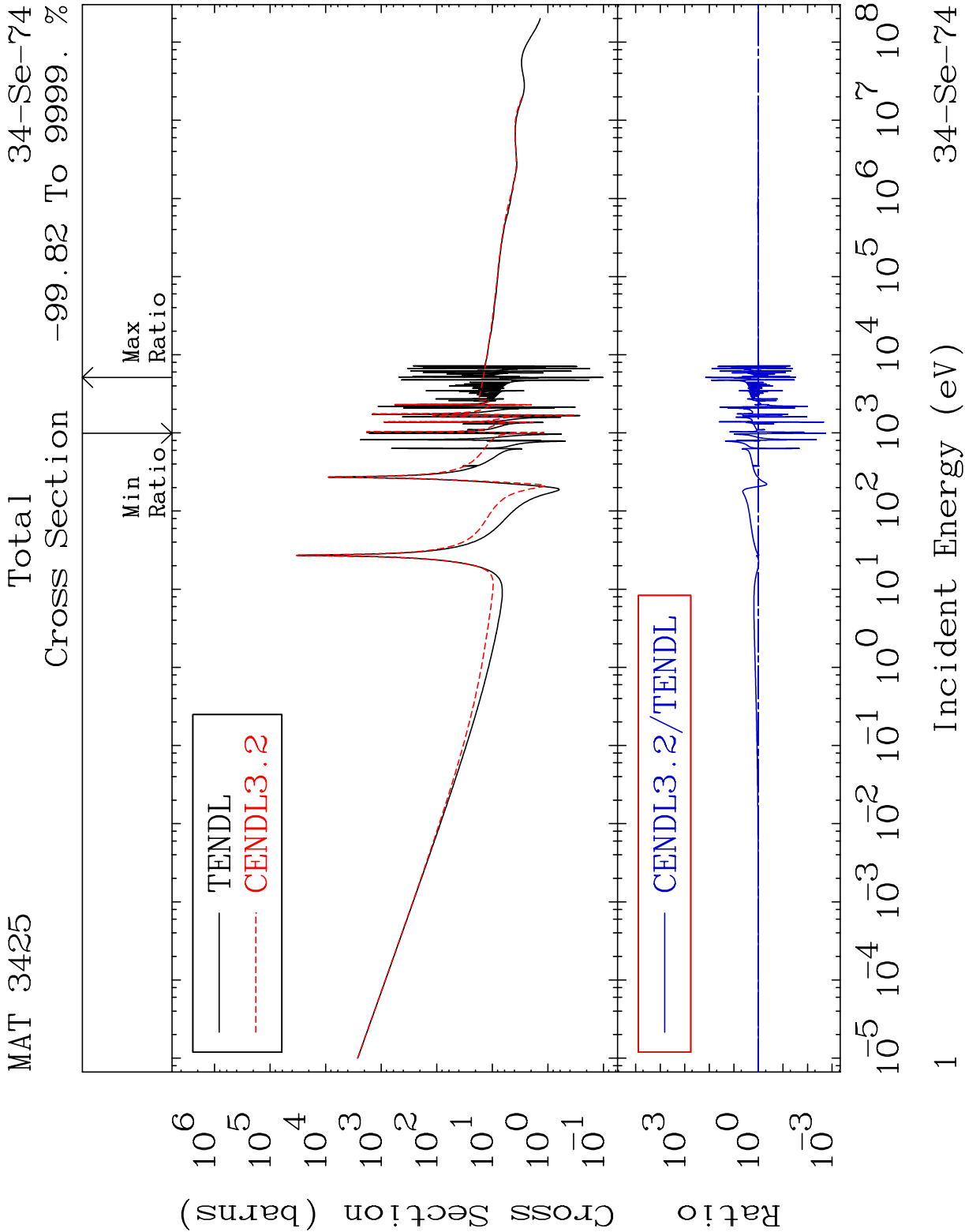
by

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Press Mouse Button to Start

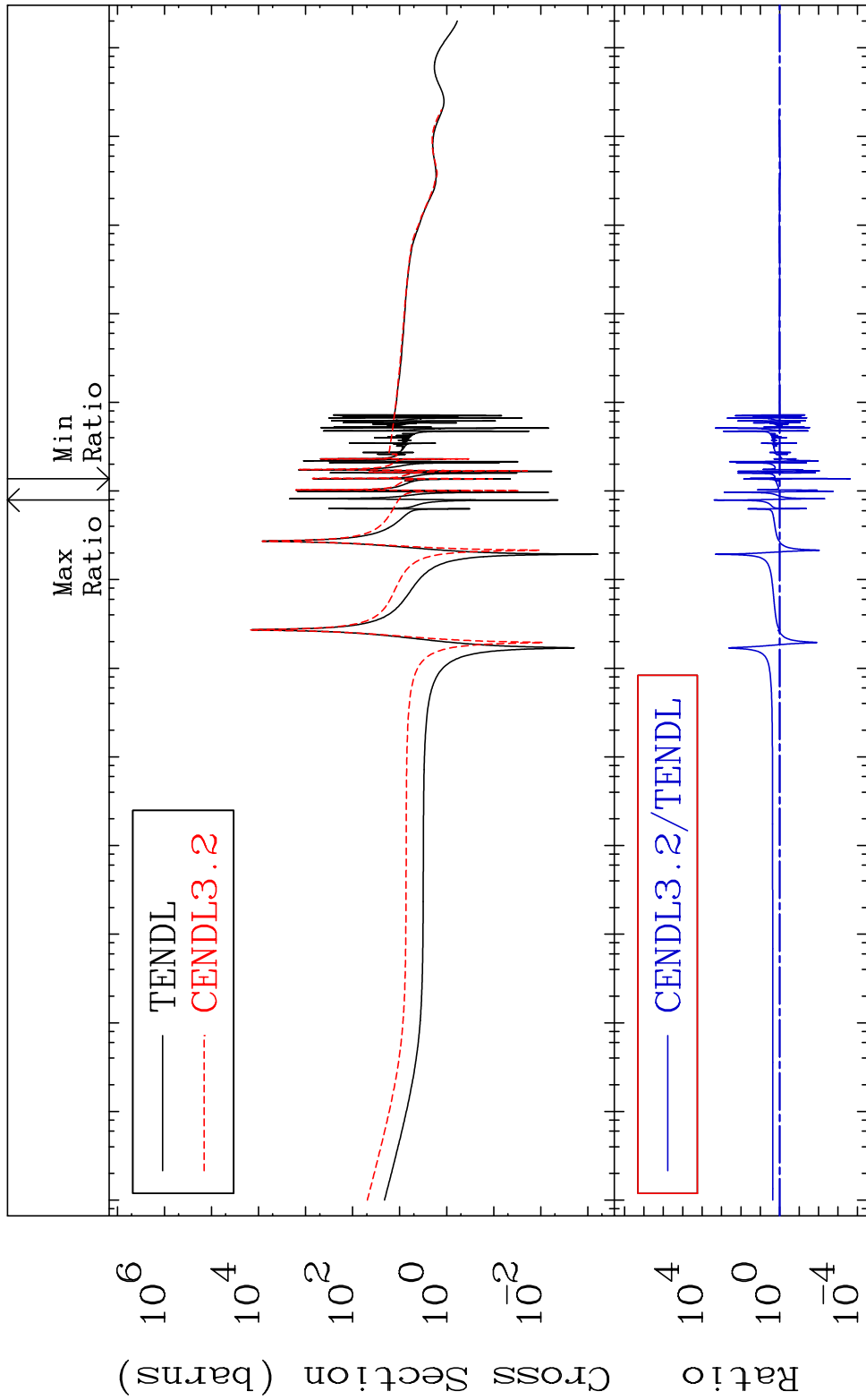


MAT 3425

Elastic

³⁴Se-74

Cross Section -99.98 To 9999. %

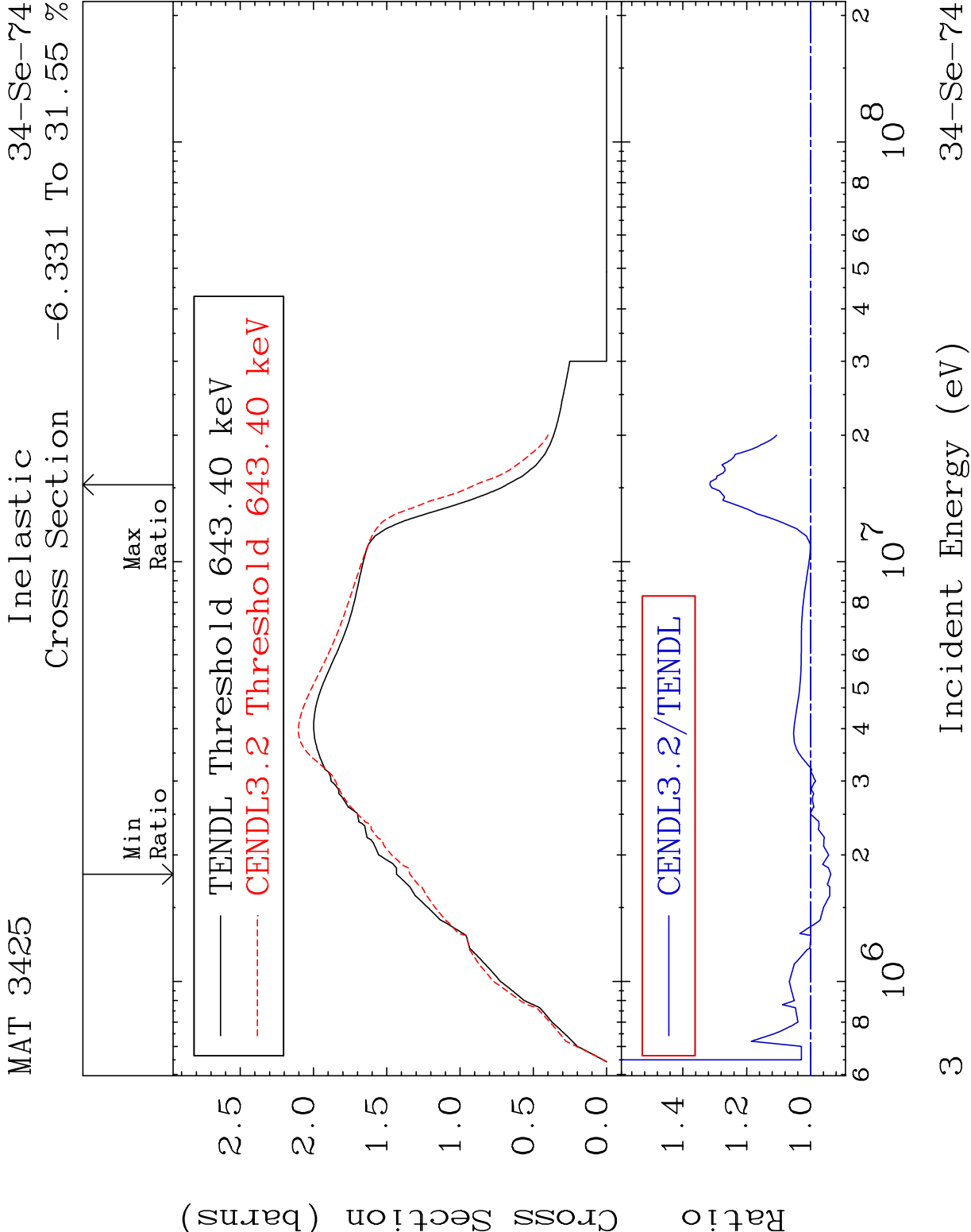


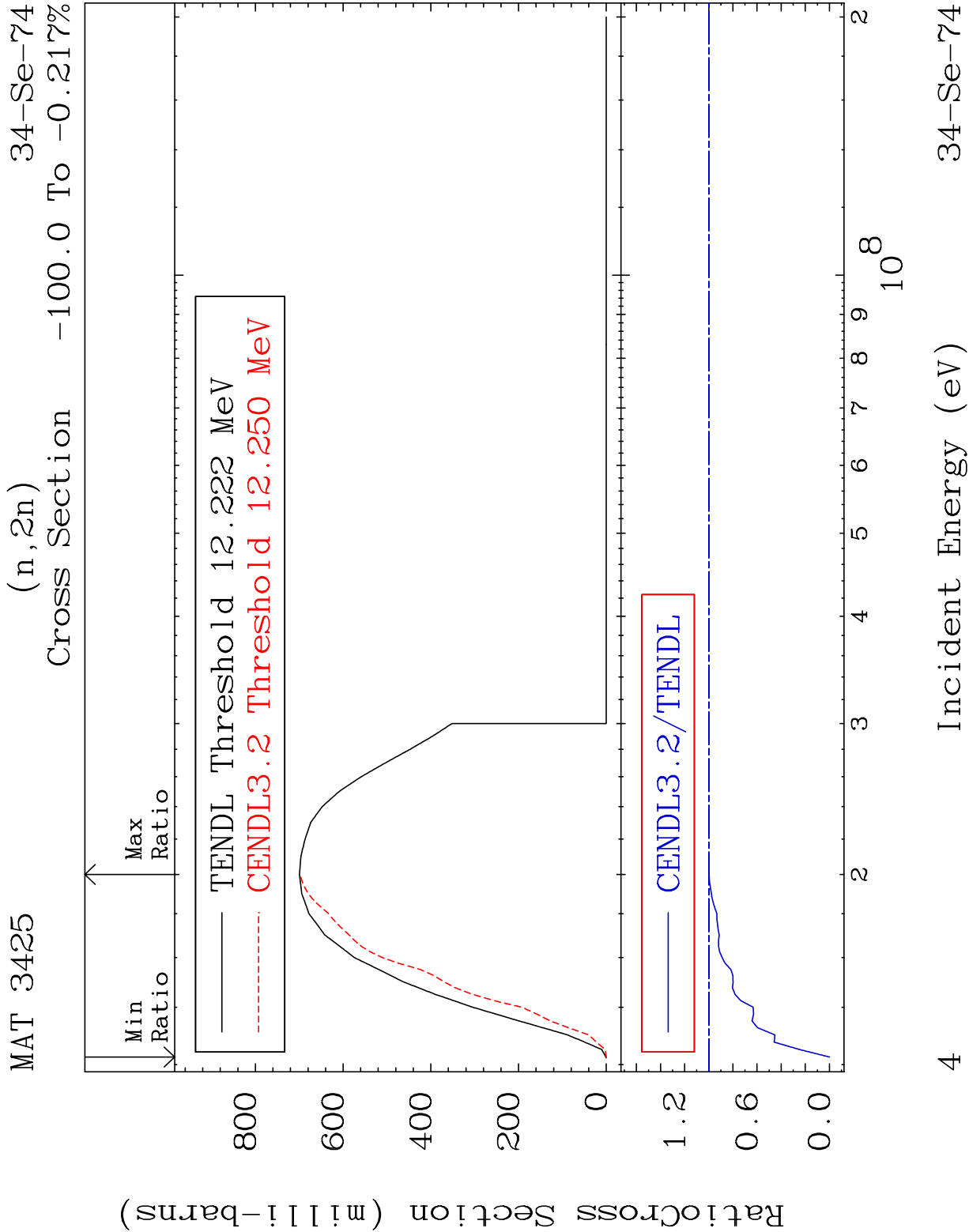
10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8

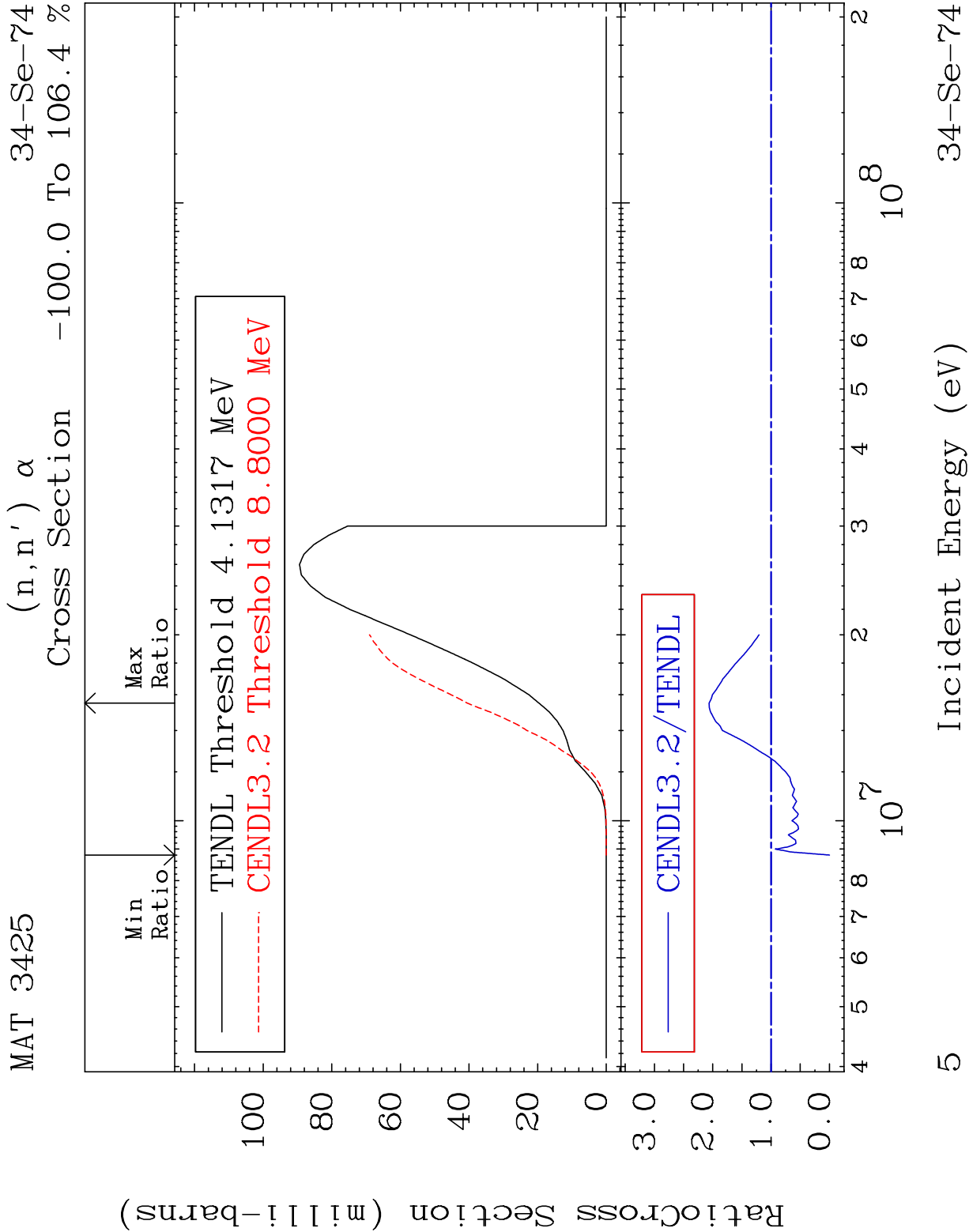
2

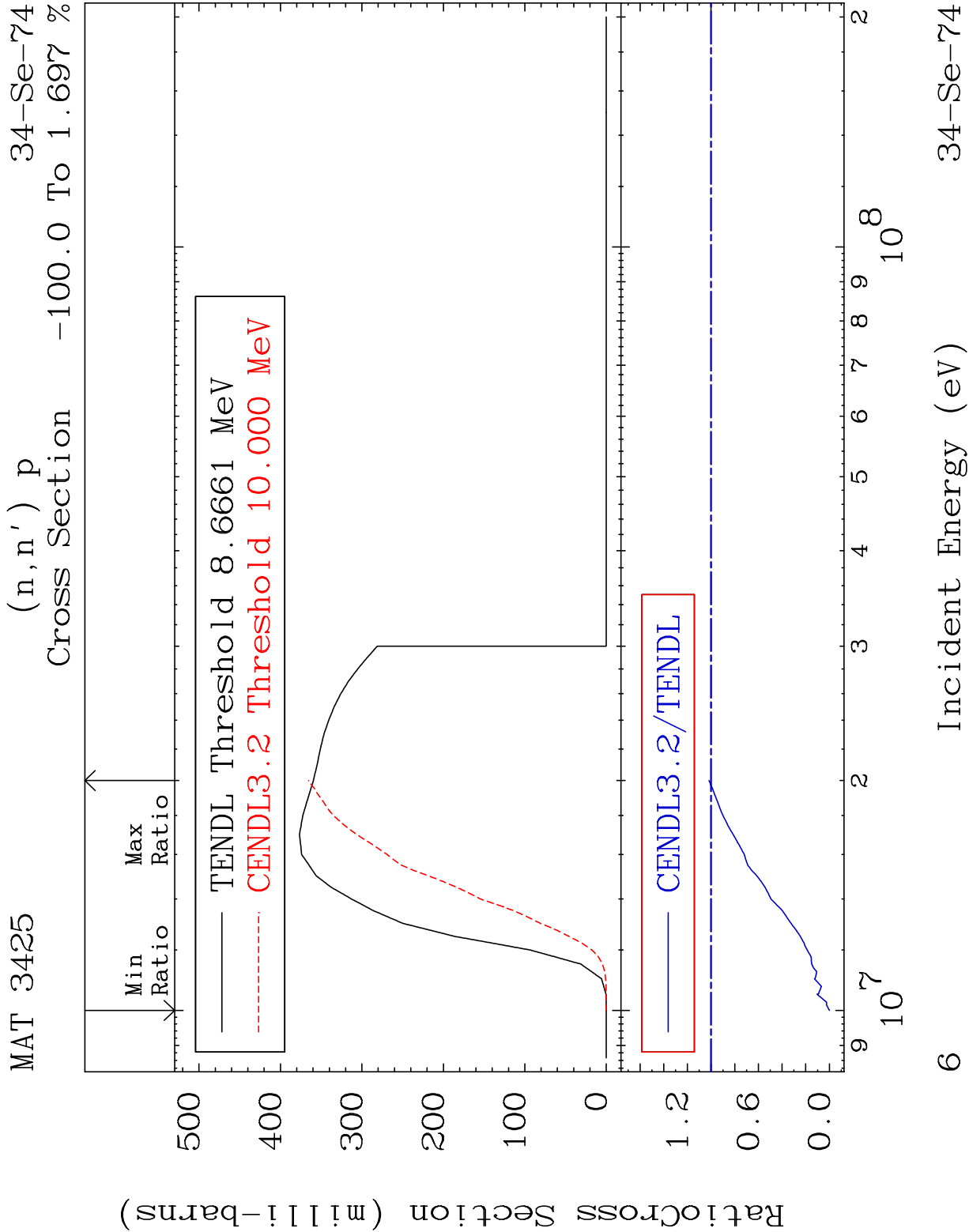
Incident Energy (eV)

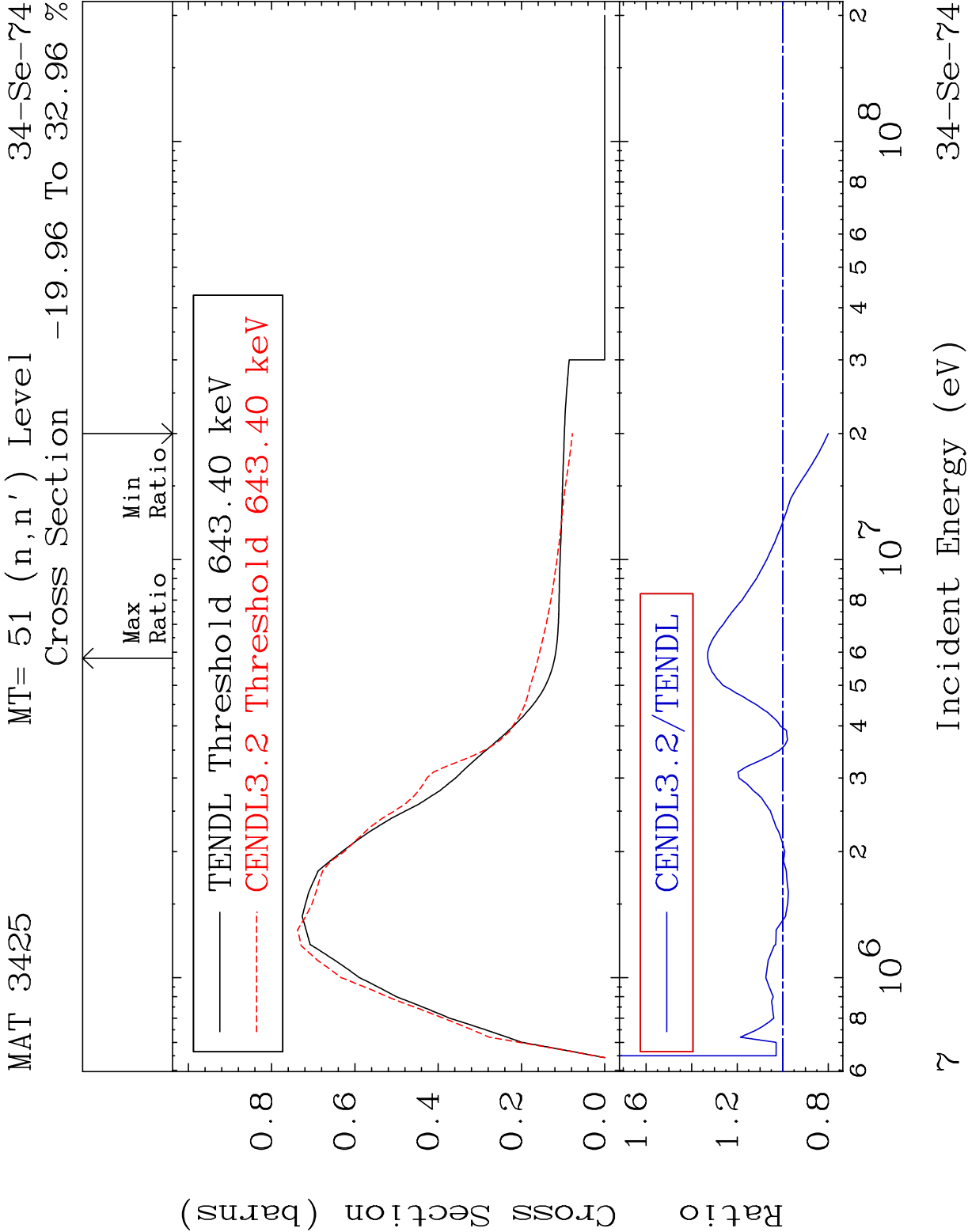
³⁴Se-74

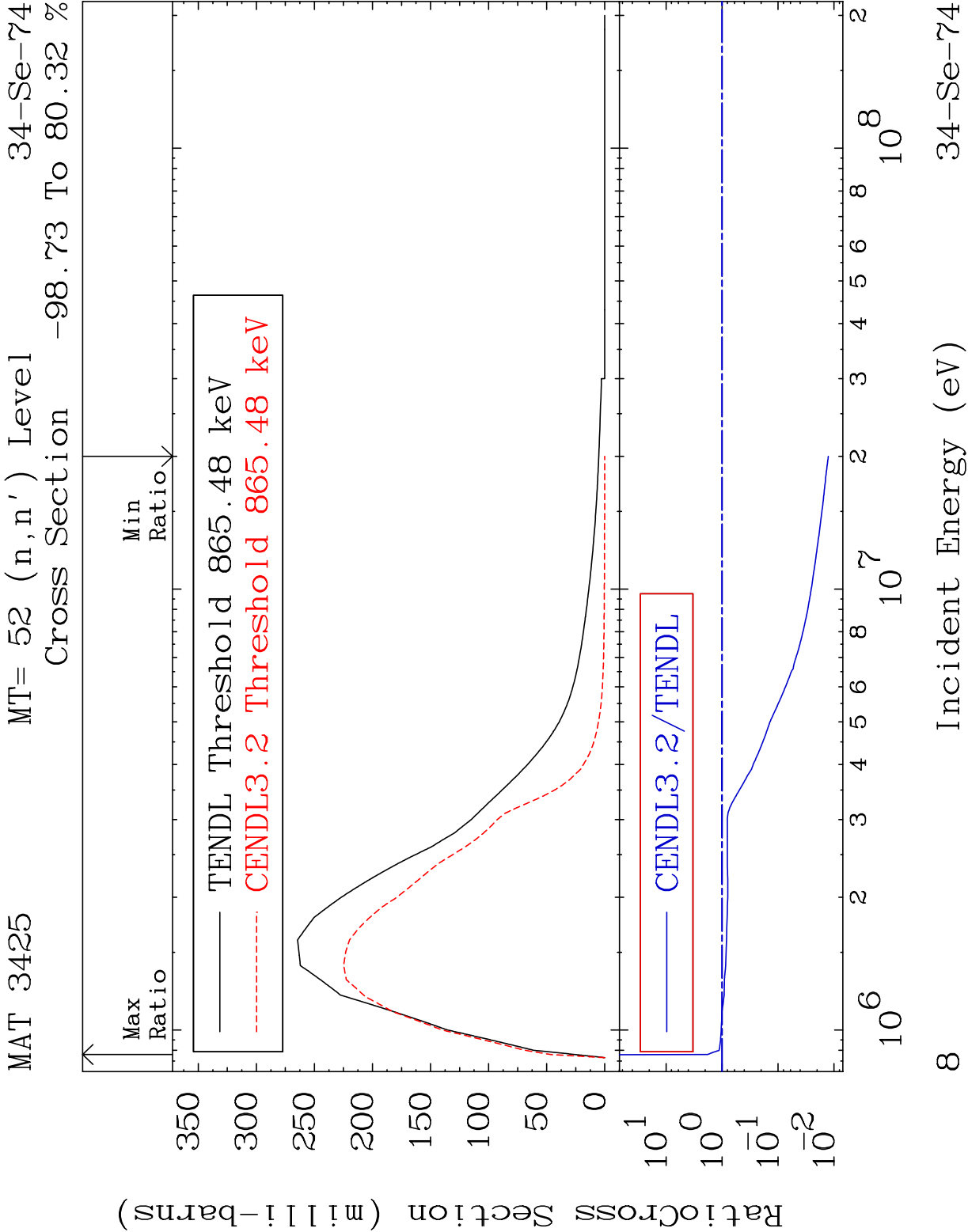


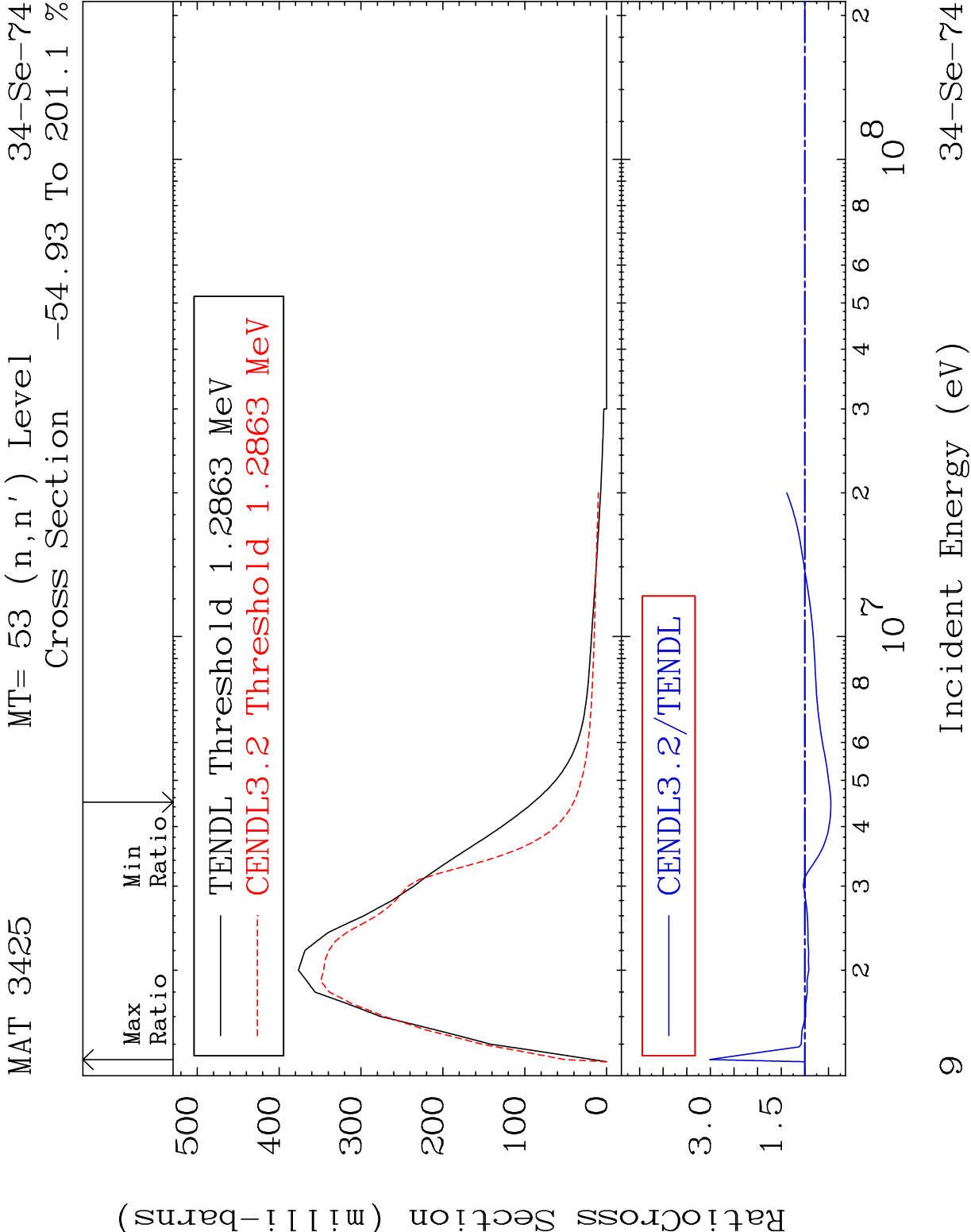




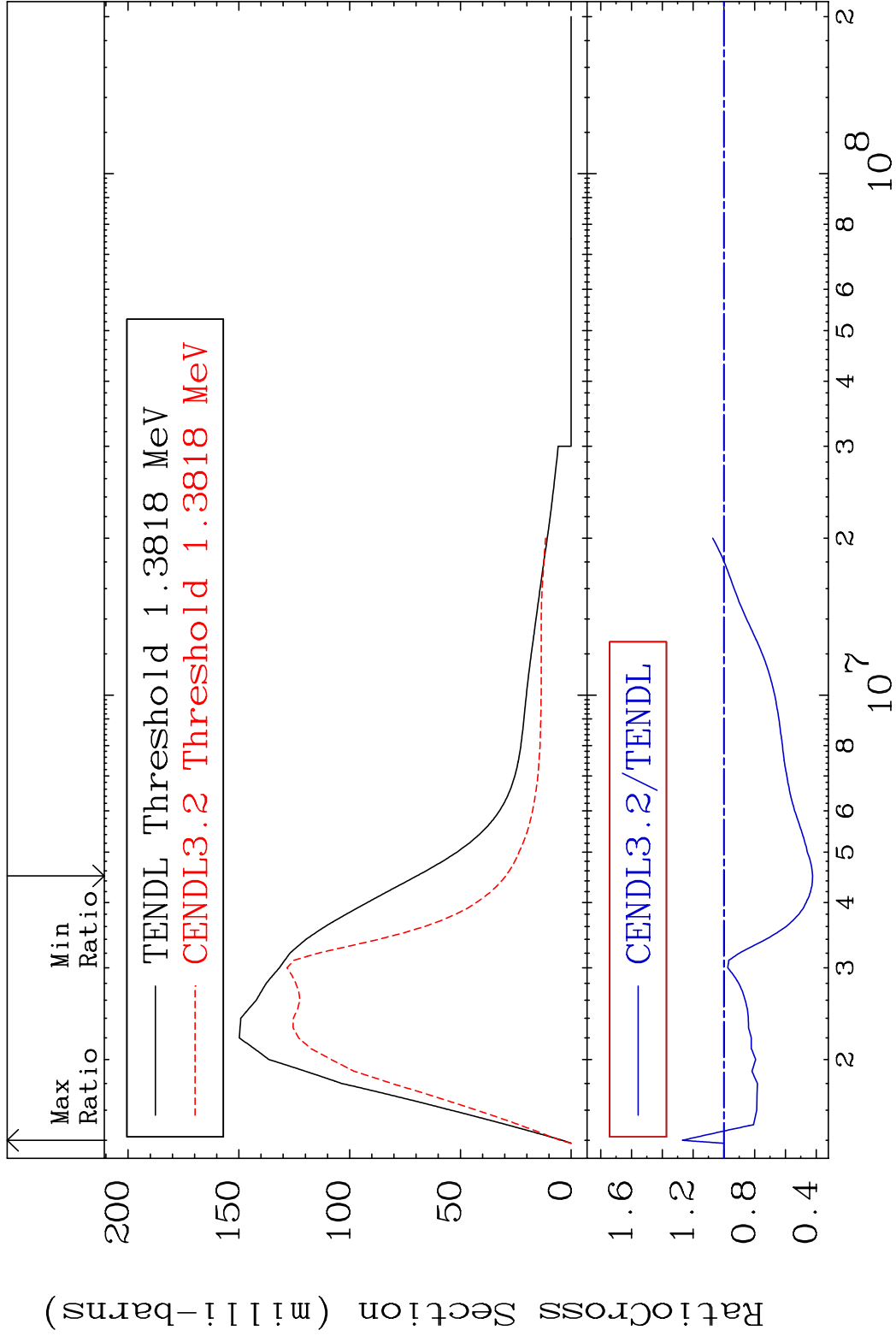








MAT 3425 MT= 54 (n,n') Level 34-Se-74
Cross Section -57.60 To 26.94 %

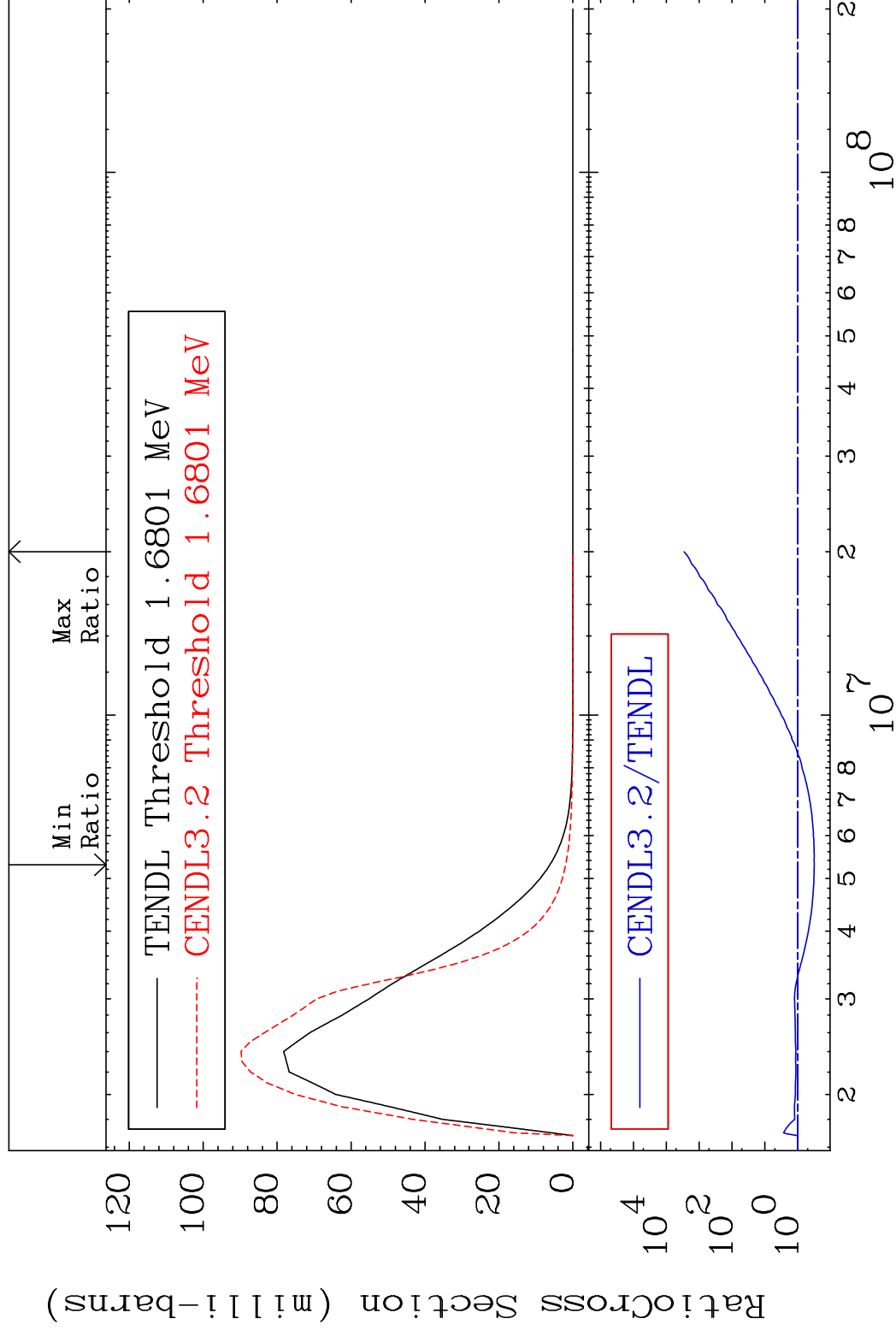


MAT 3425

MT= 55 (n, n') Level

34-Se-74

Cross Section -68.61 To 9999. %



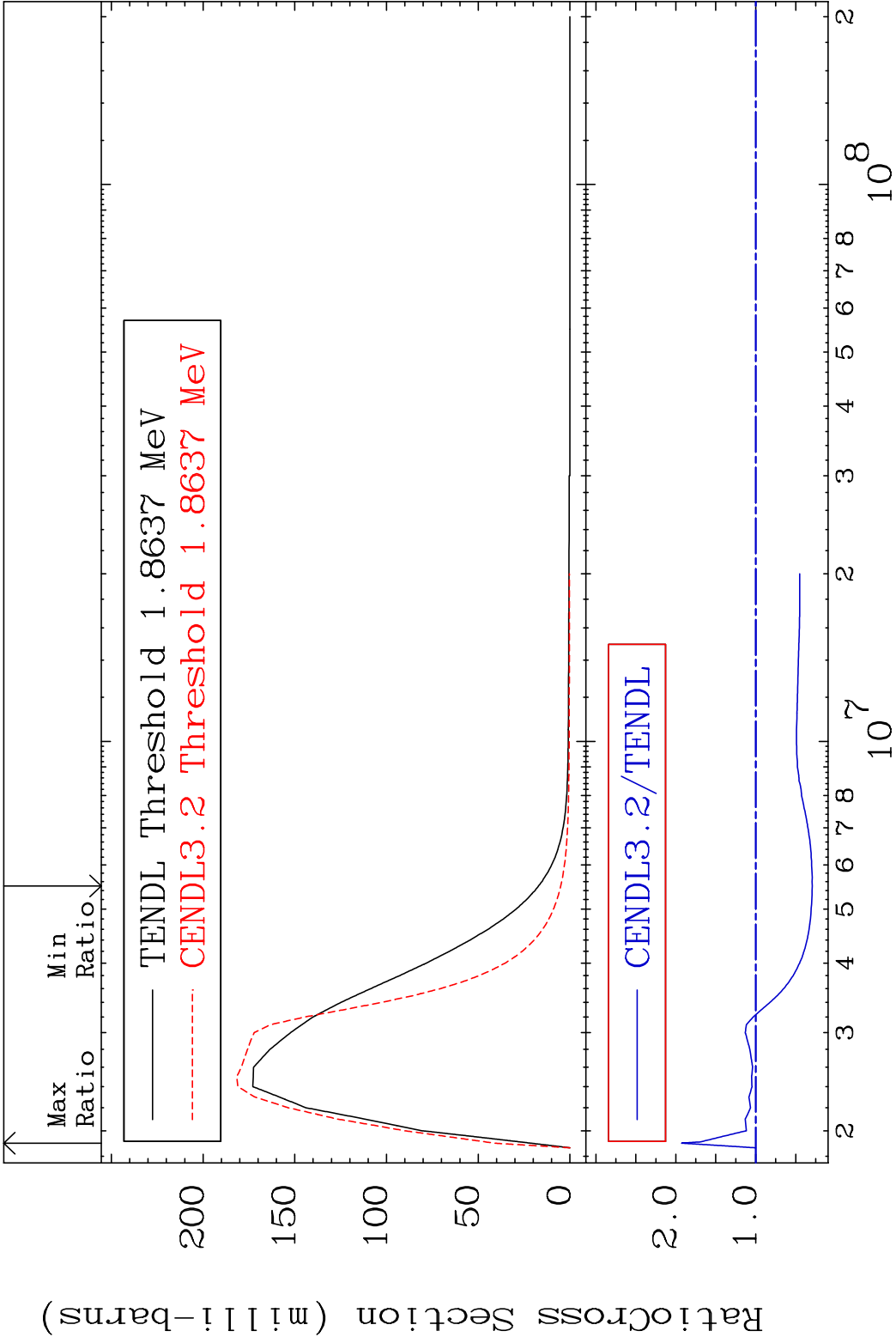
MAT 3425

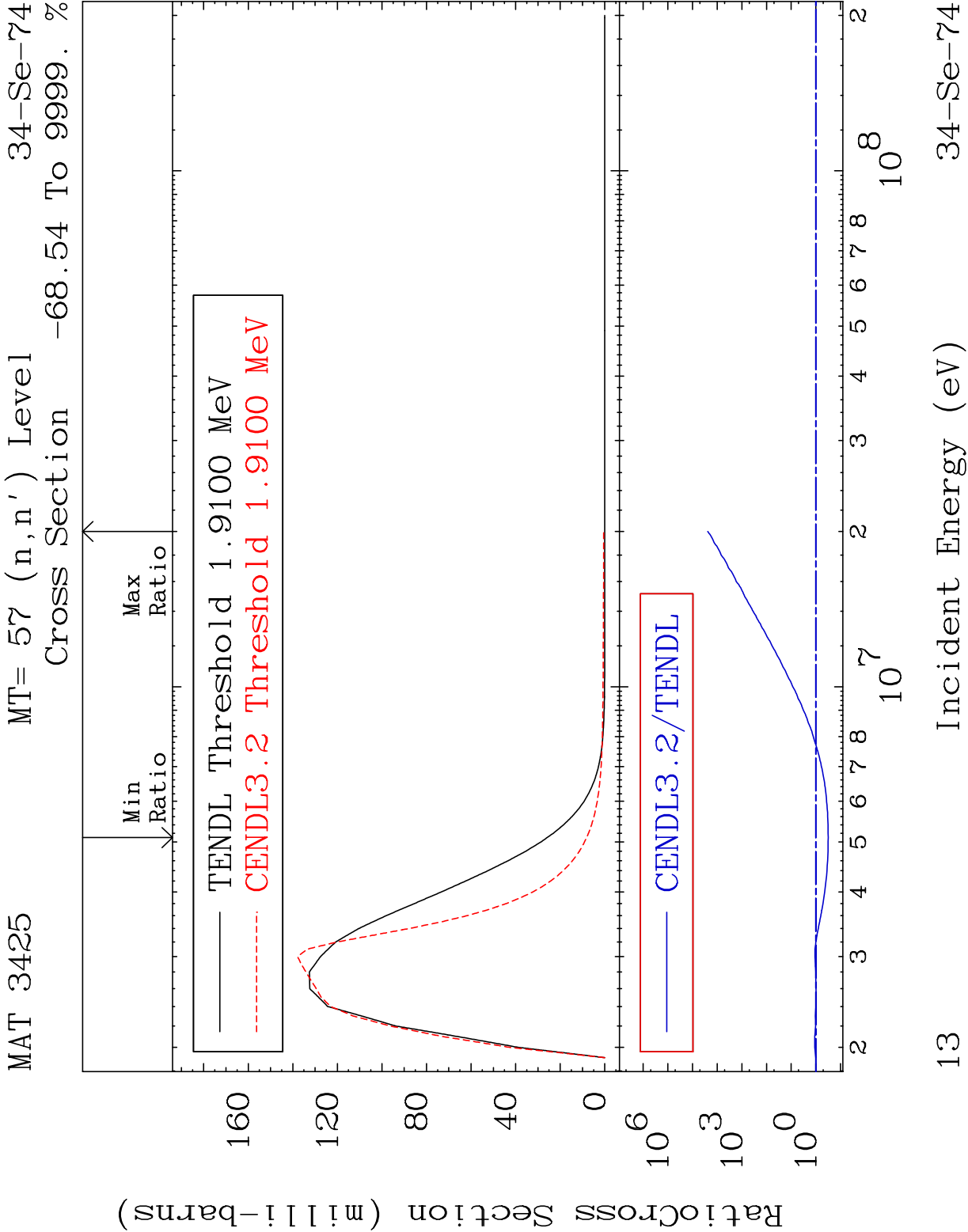
MT= 56 (n,n') Level

34-Se-74

Cross Section

-70.67 To 92.84 %





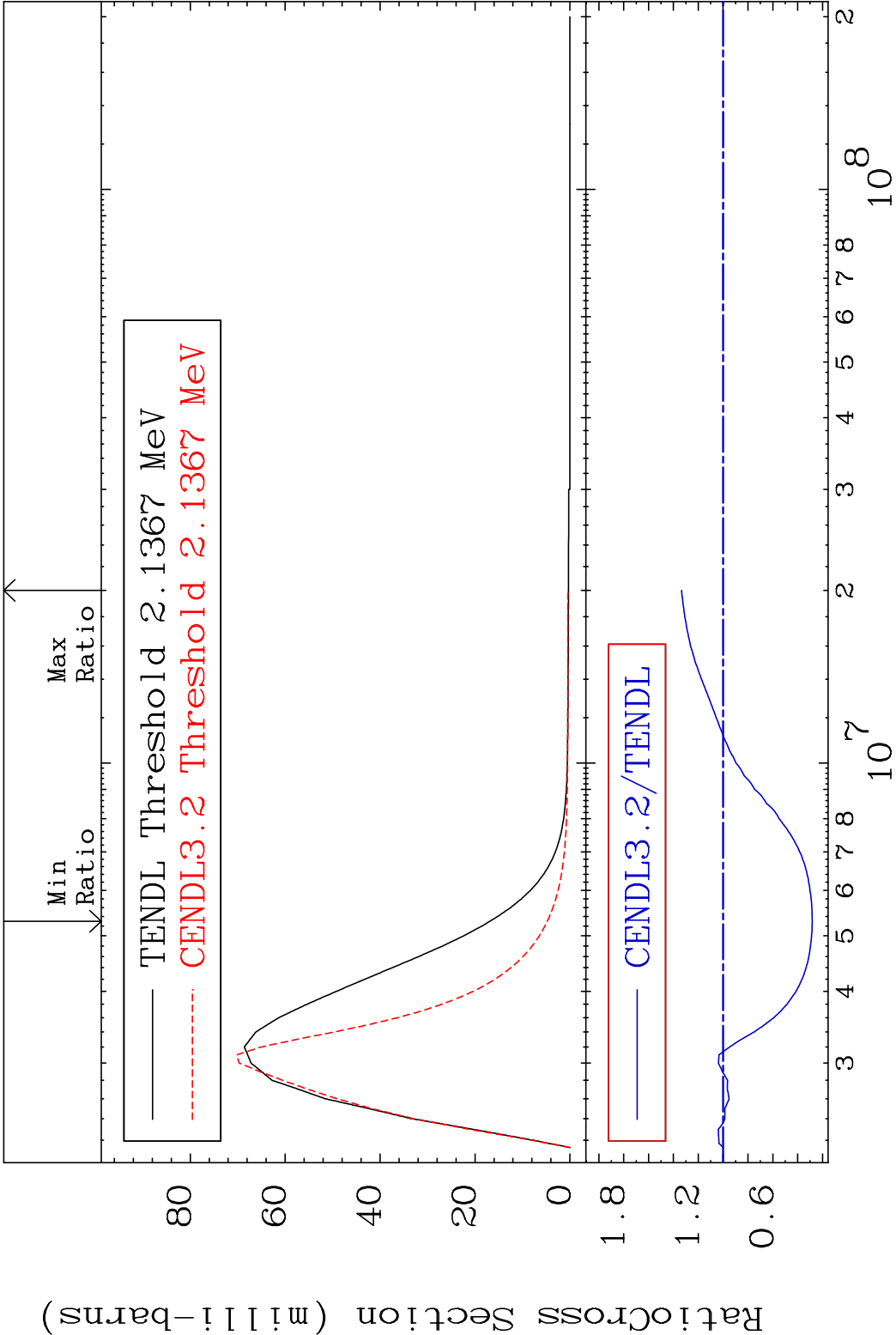
MAT 3425

MT= 58 (n,n') Level

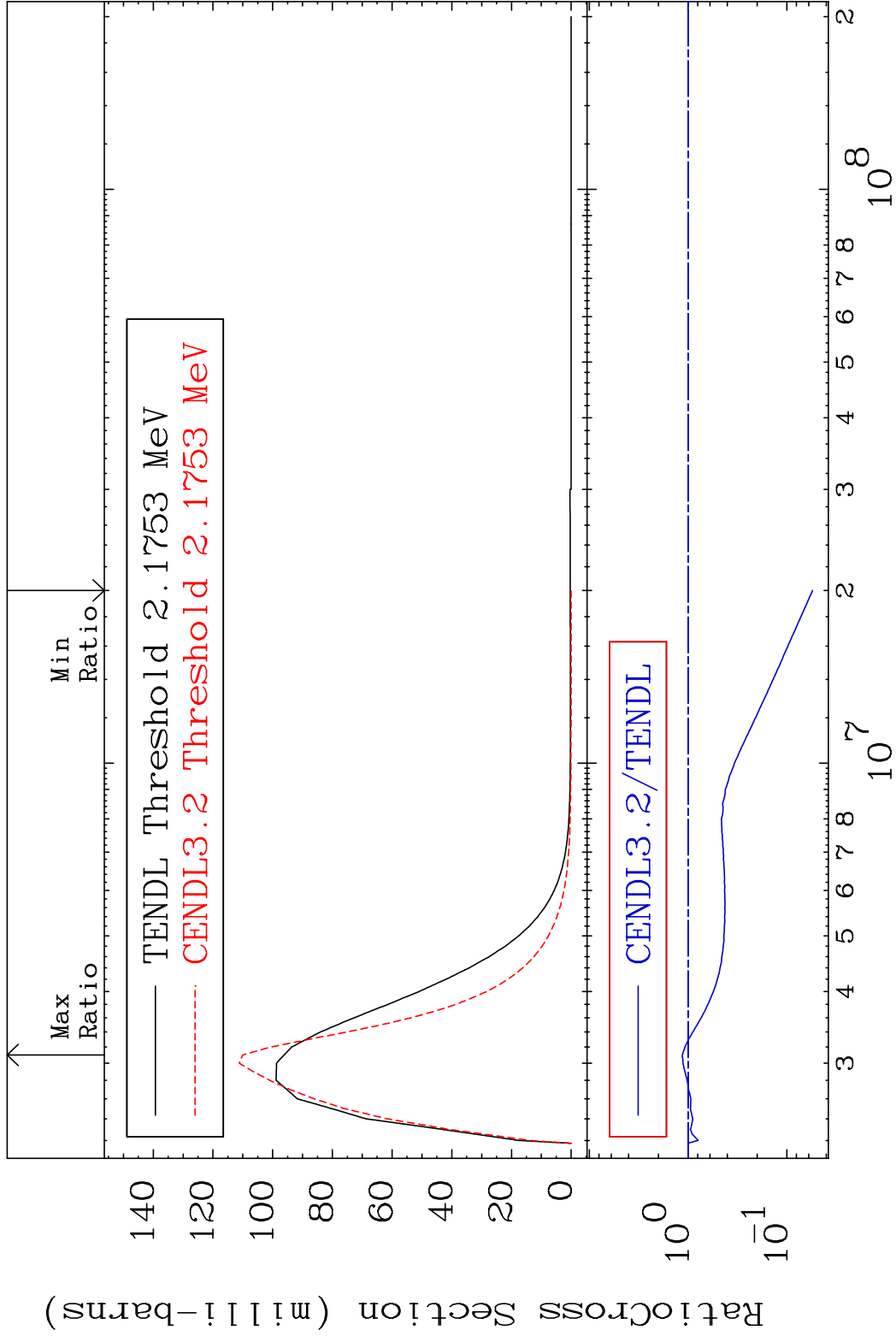
34-Se-74

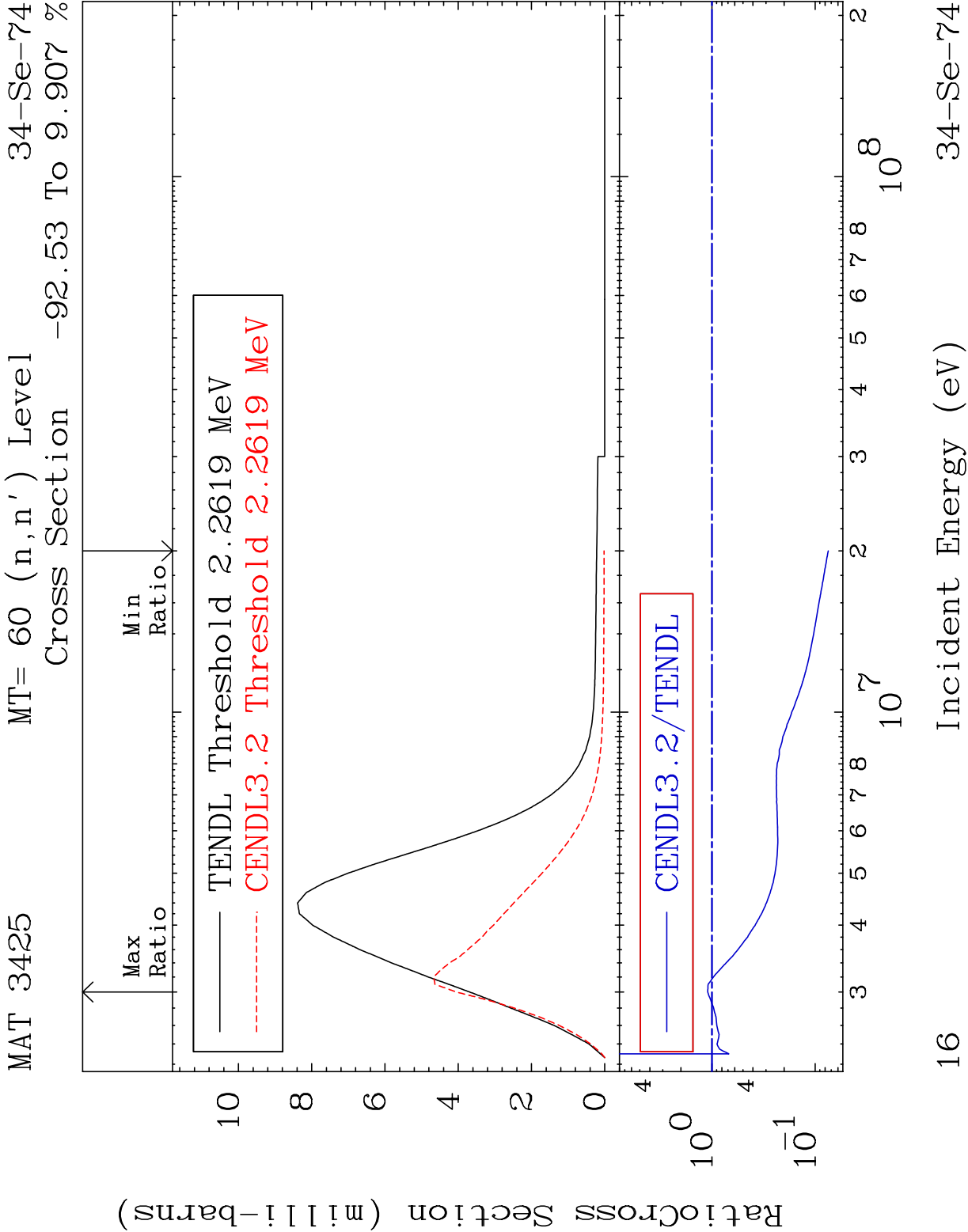
Cross Section

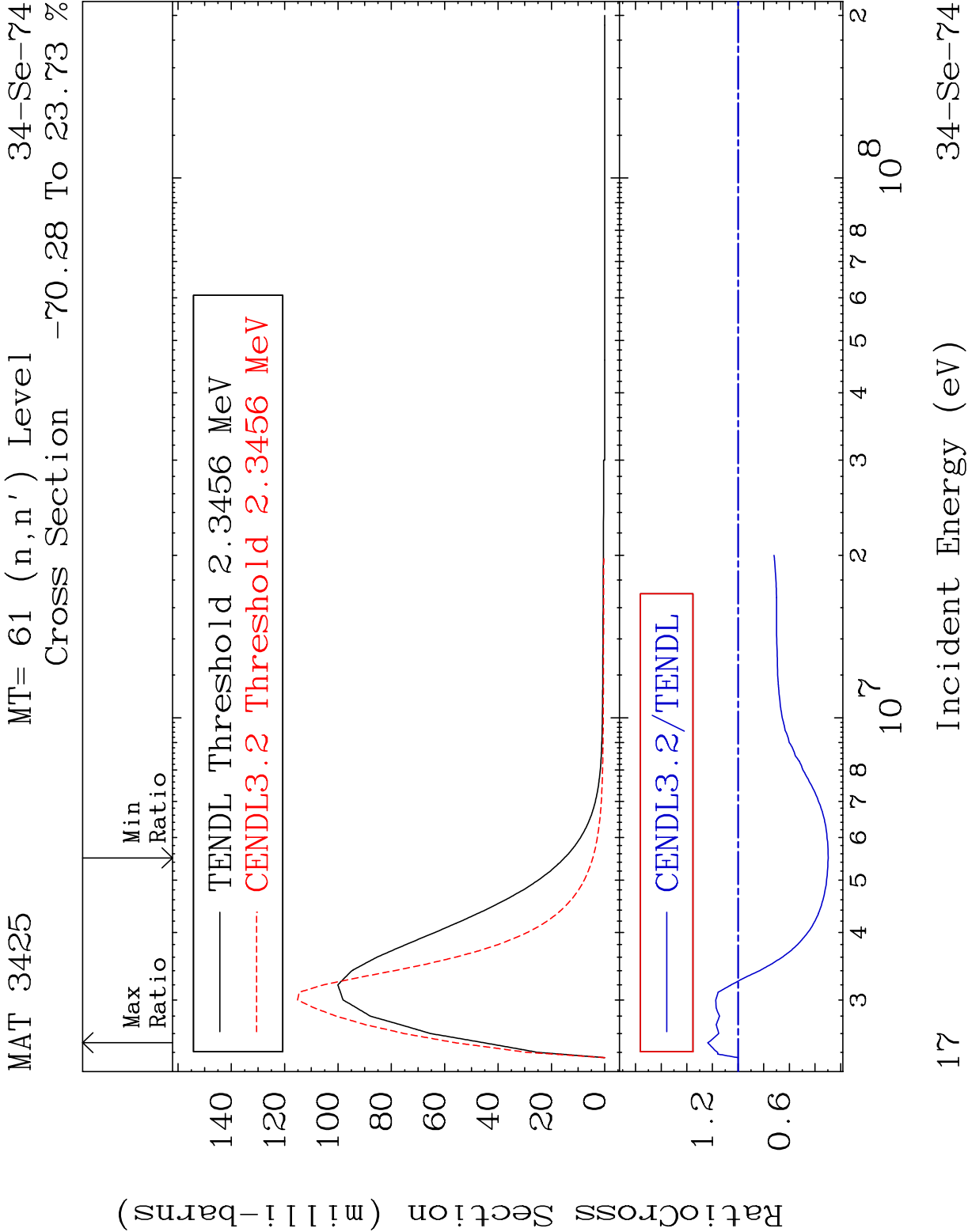
-71.72 To 33.47 %

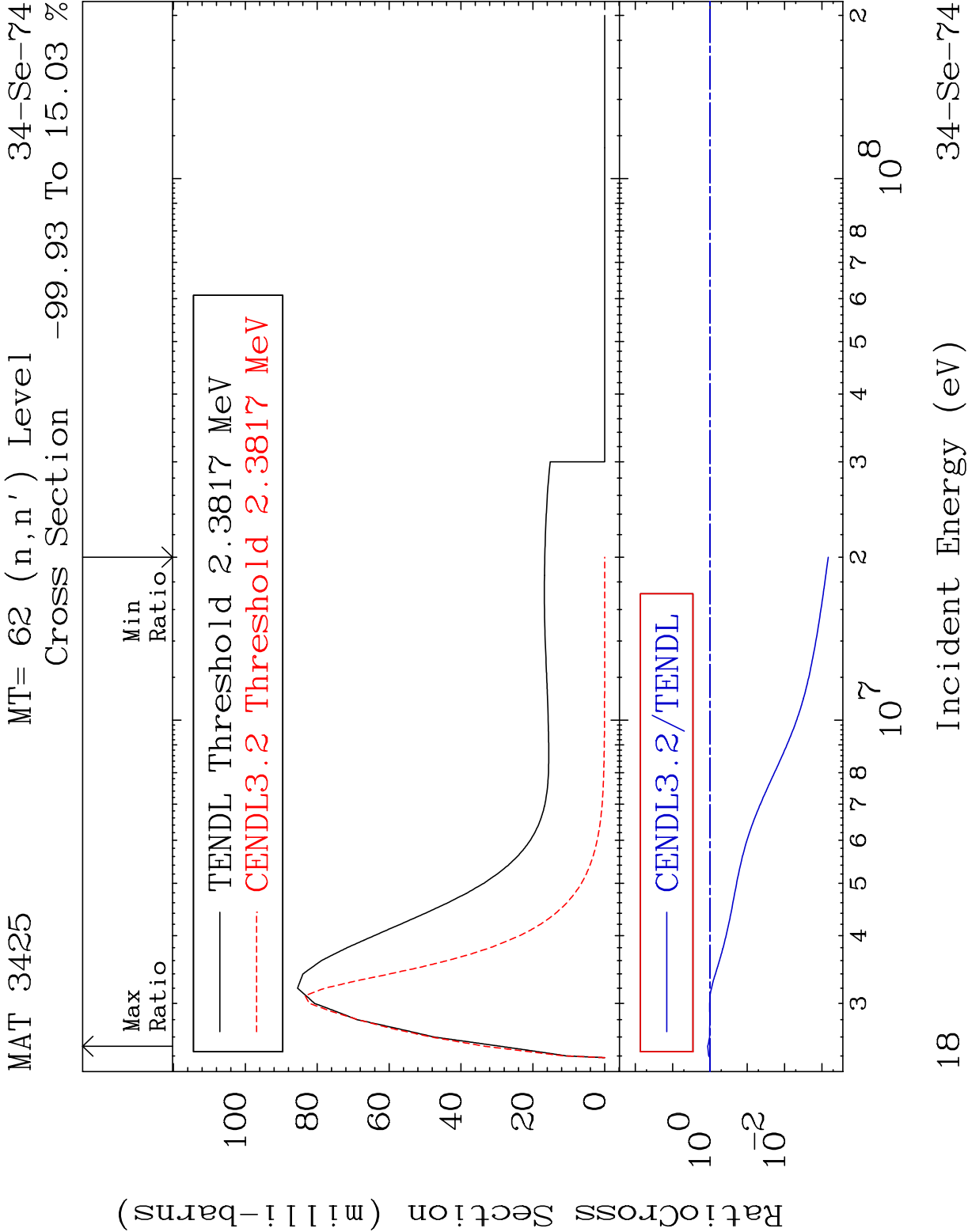


MAT 3425 MT= 59 (n,n') Level 34-Se-74
Cross Section -94.50 To 14.39 %

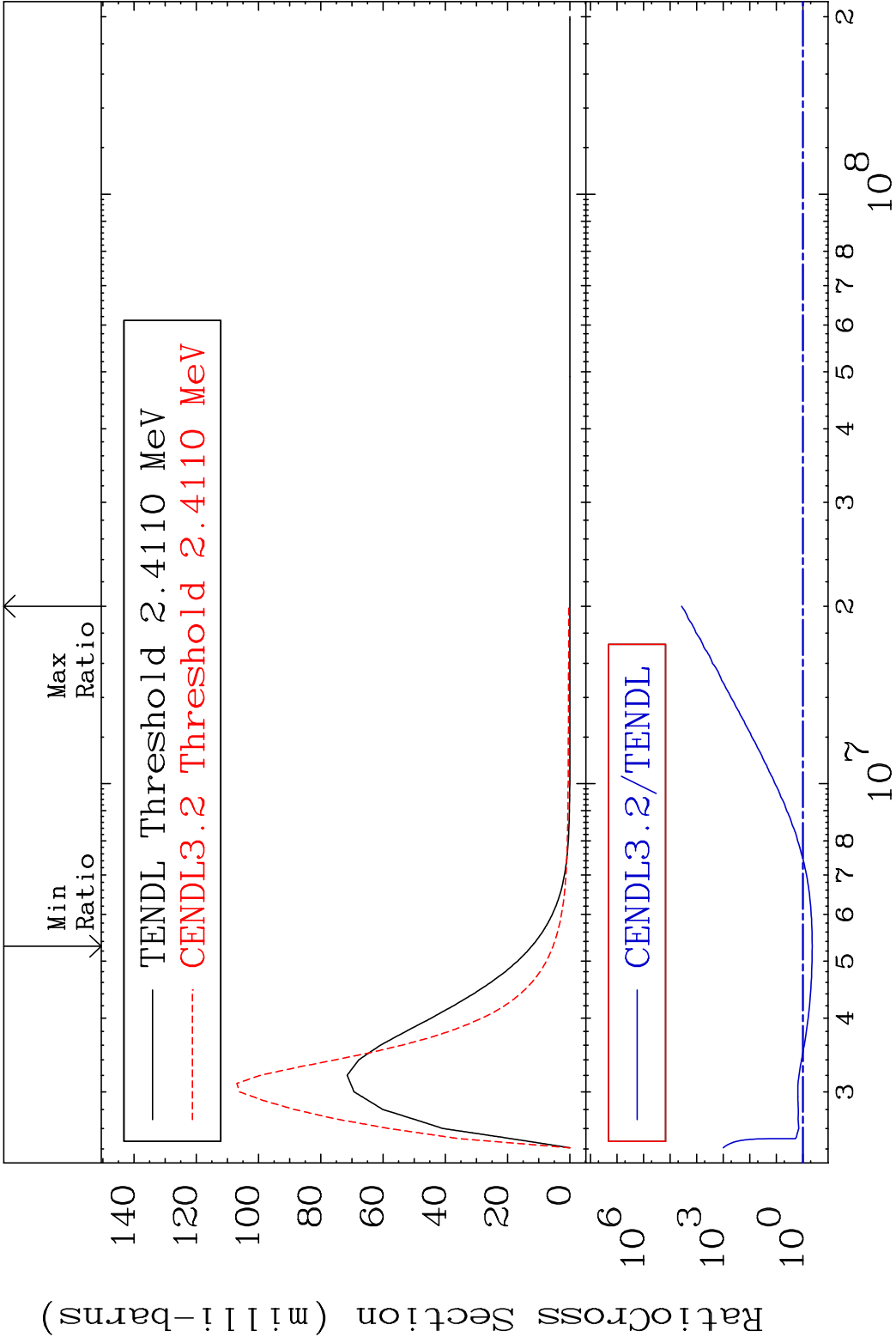


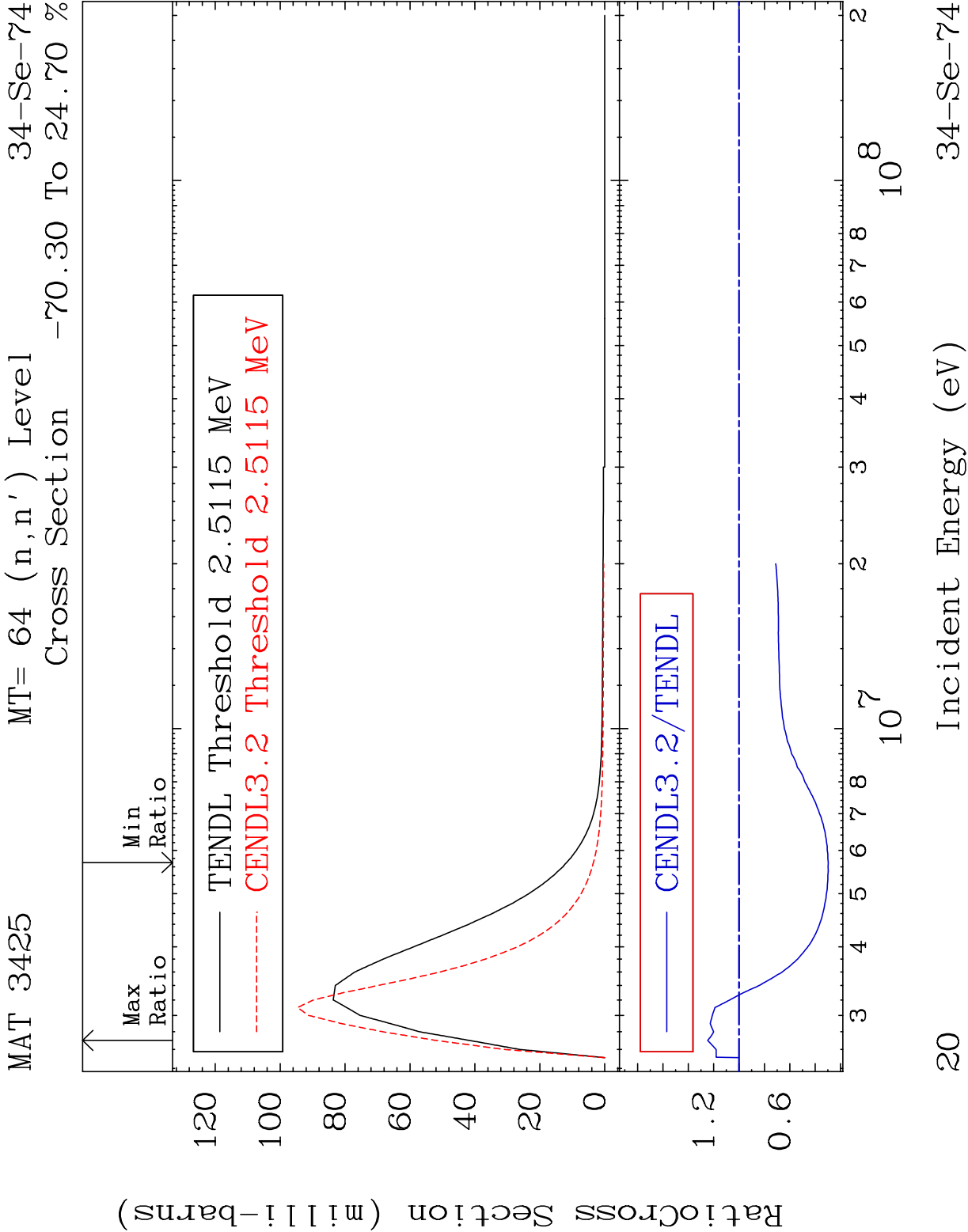


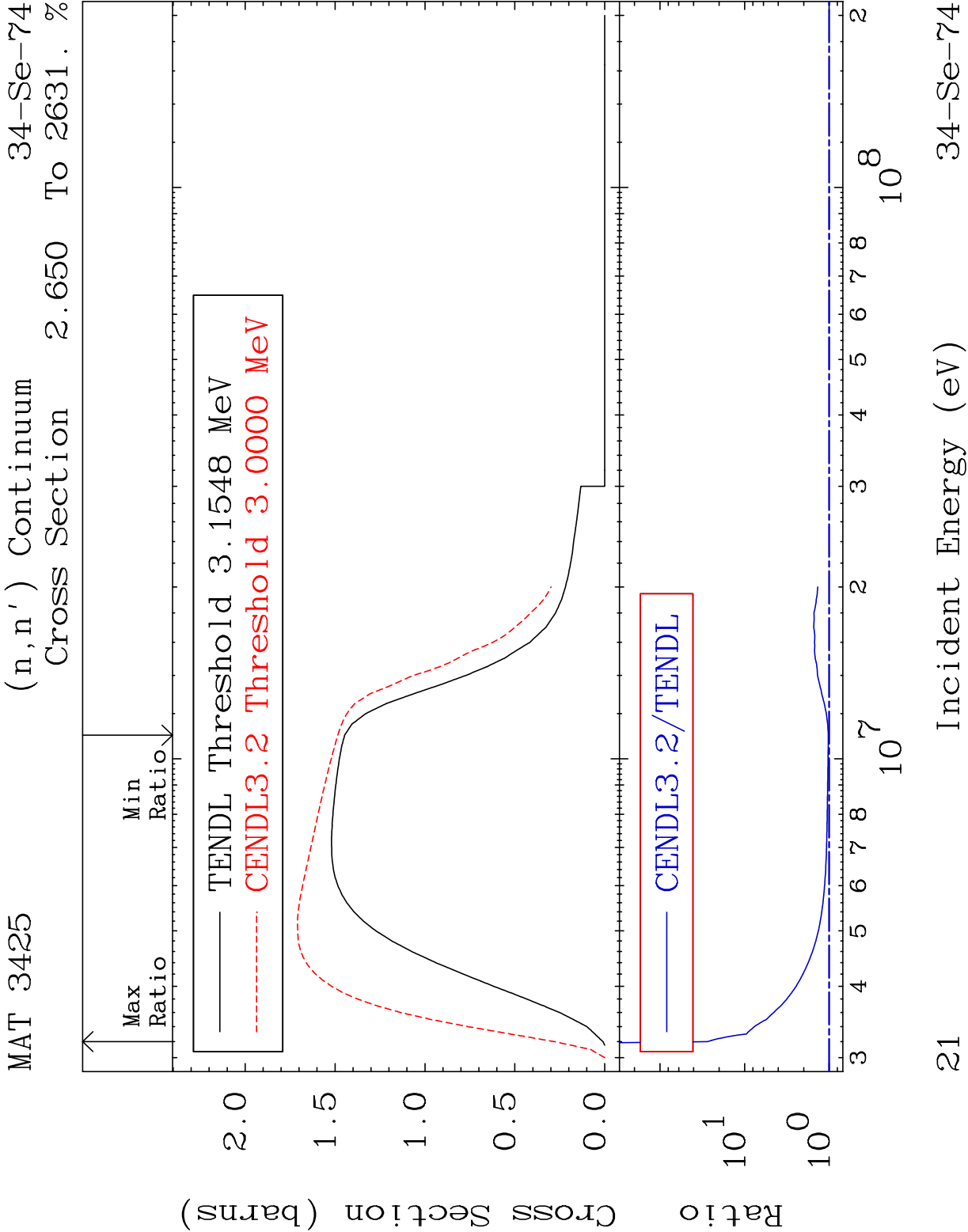




MAT 3425 MT= 63 (n,n') Level 34-Se-74
Cross Section -55.87 To 9999. %





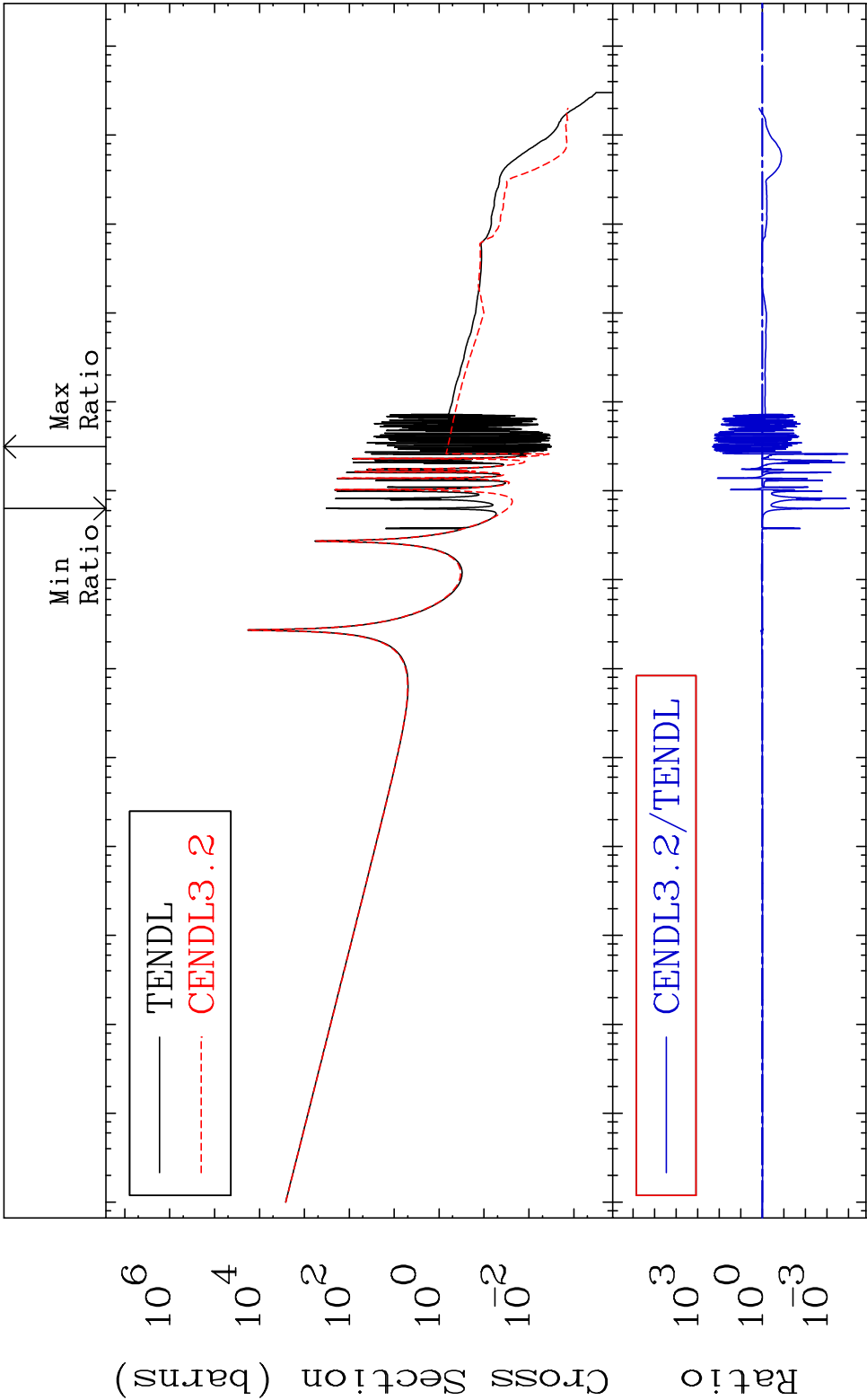


MAT 3425

(n, γ)

³⁴Se-⁷⁴

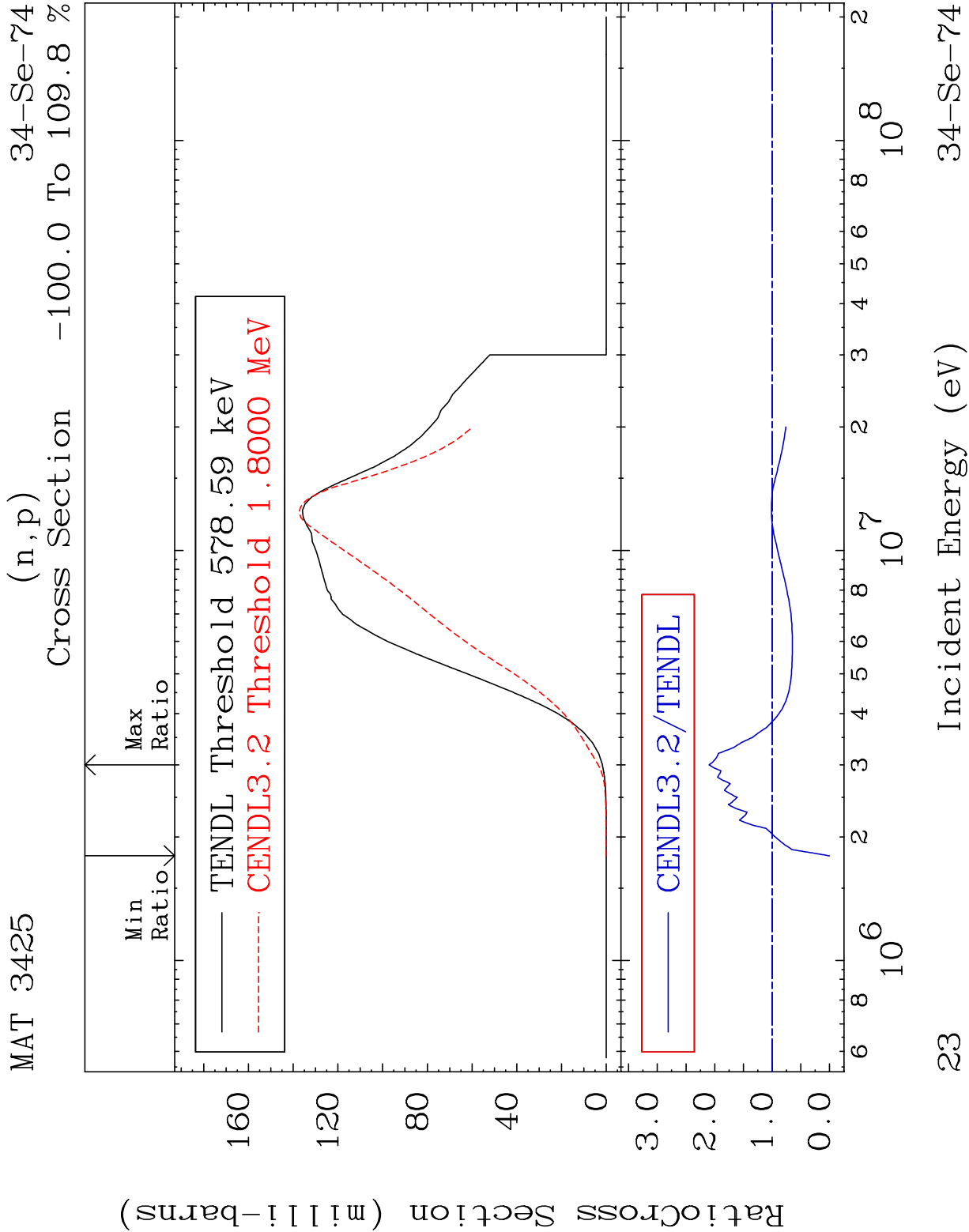
Cross Section -99.99 To 9999. %

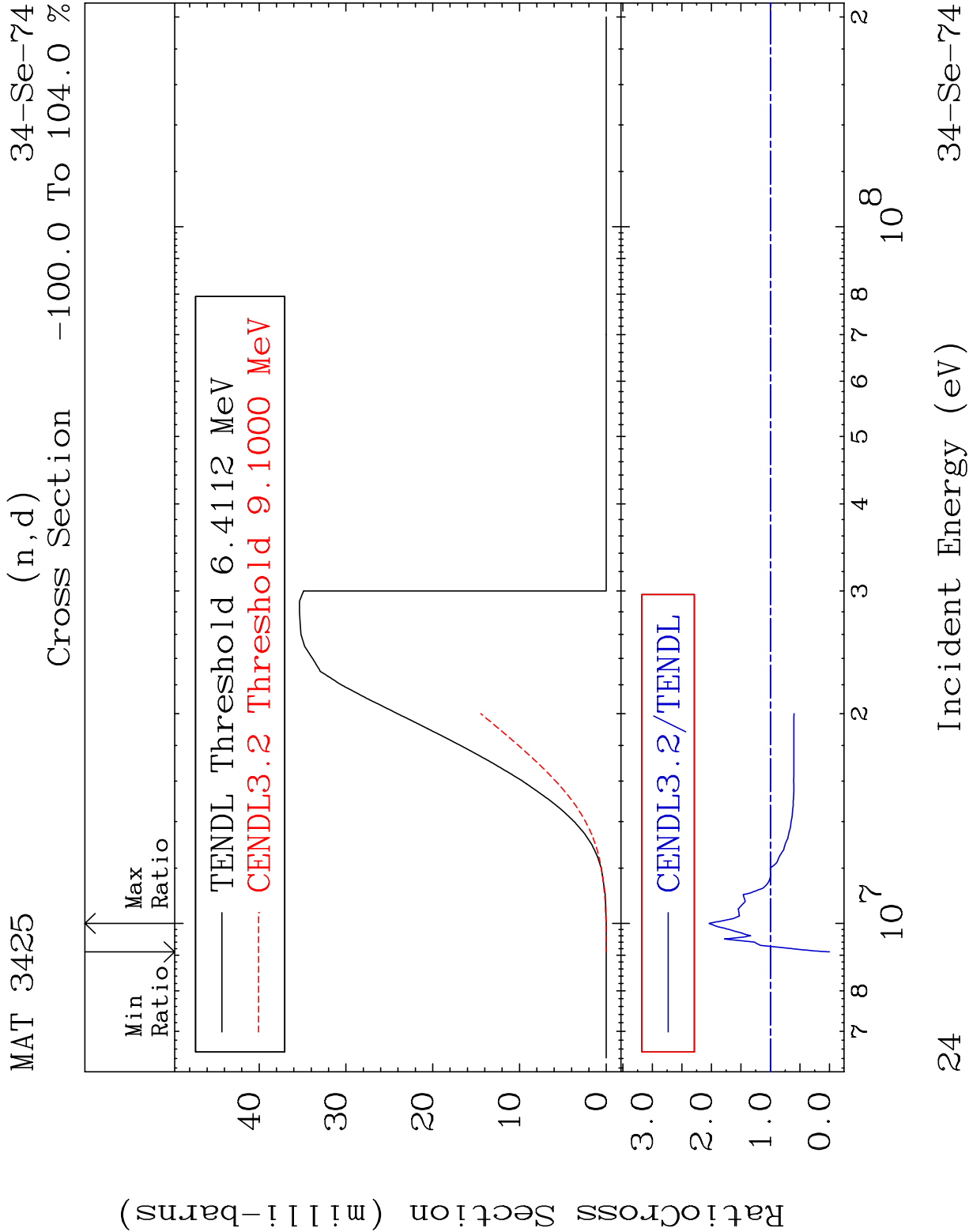


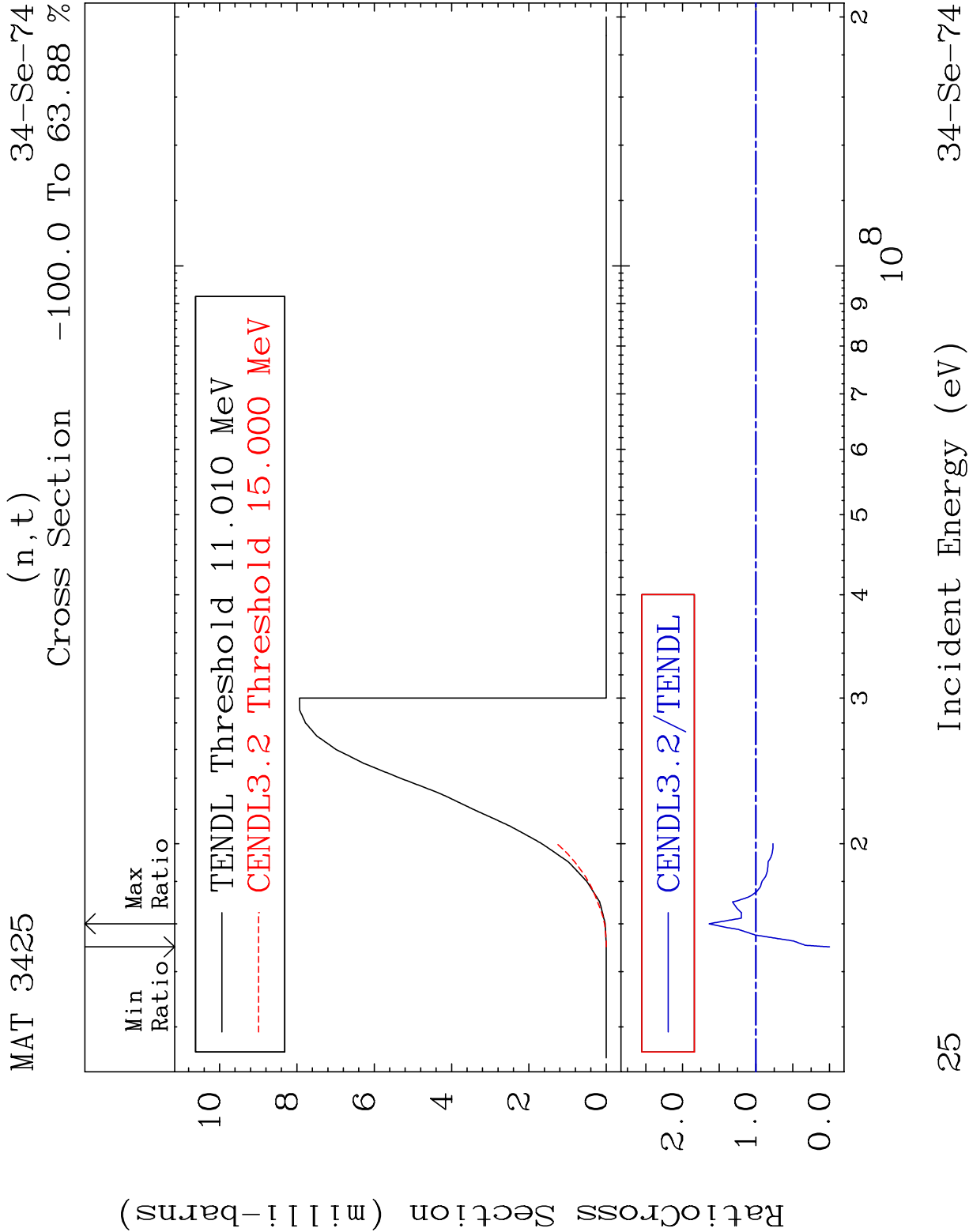
22

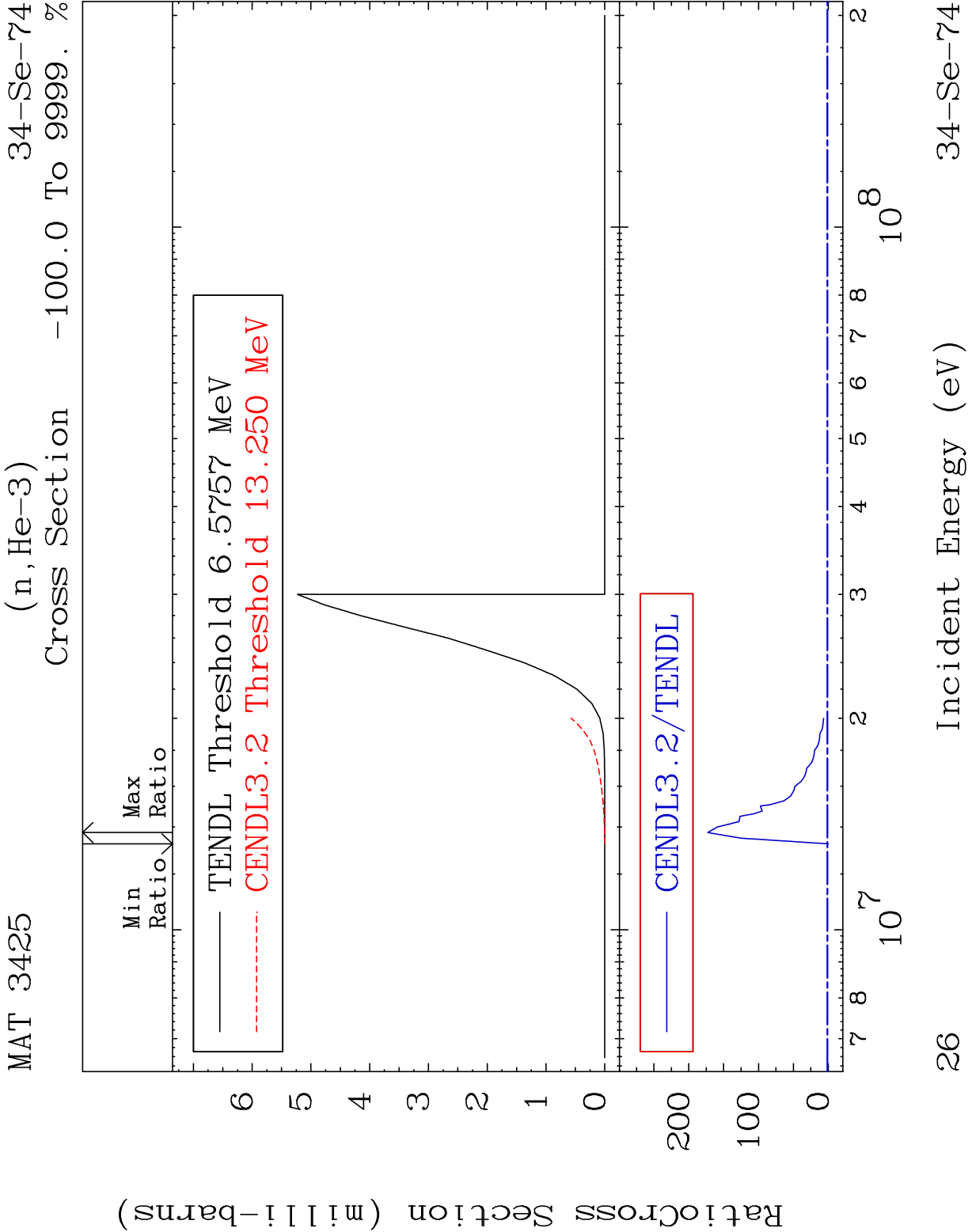
Incident Energy (eV)

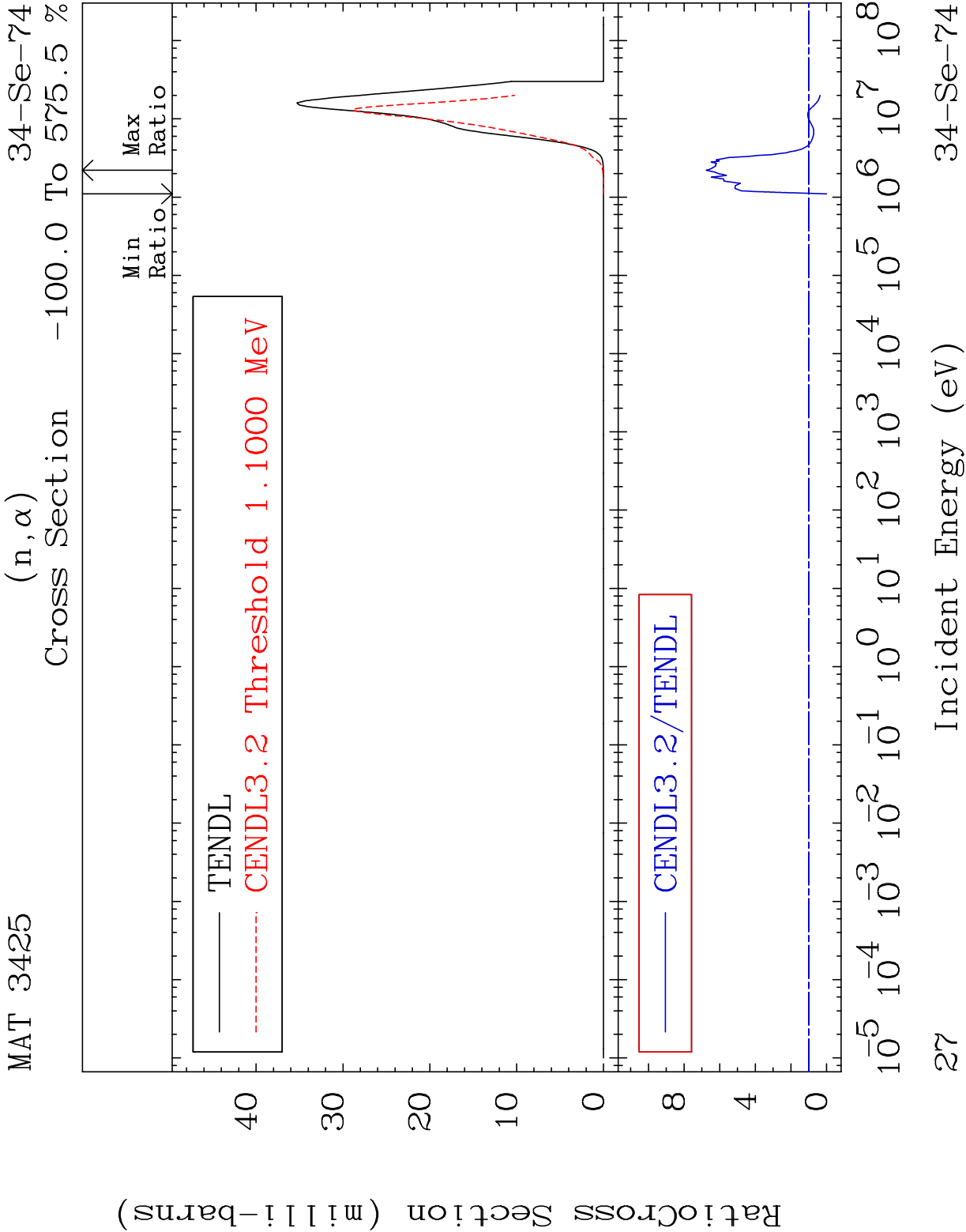
³⁴Se-⁷⁴

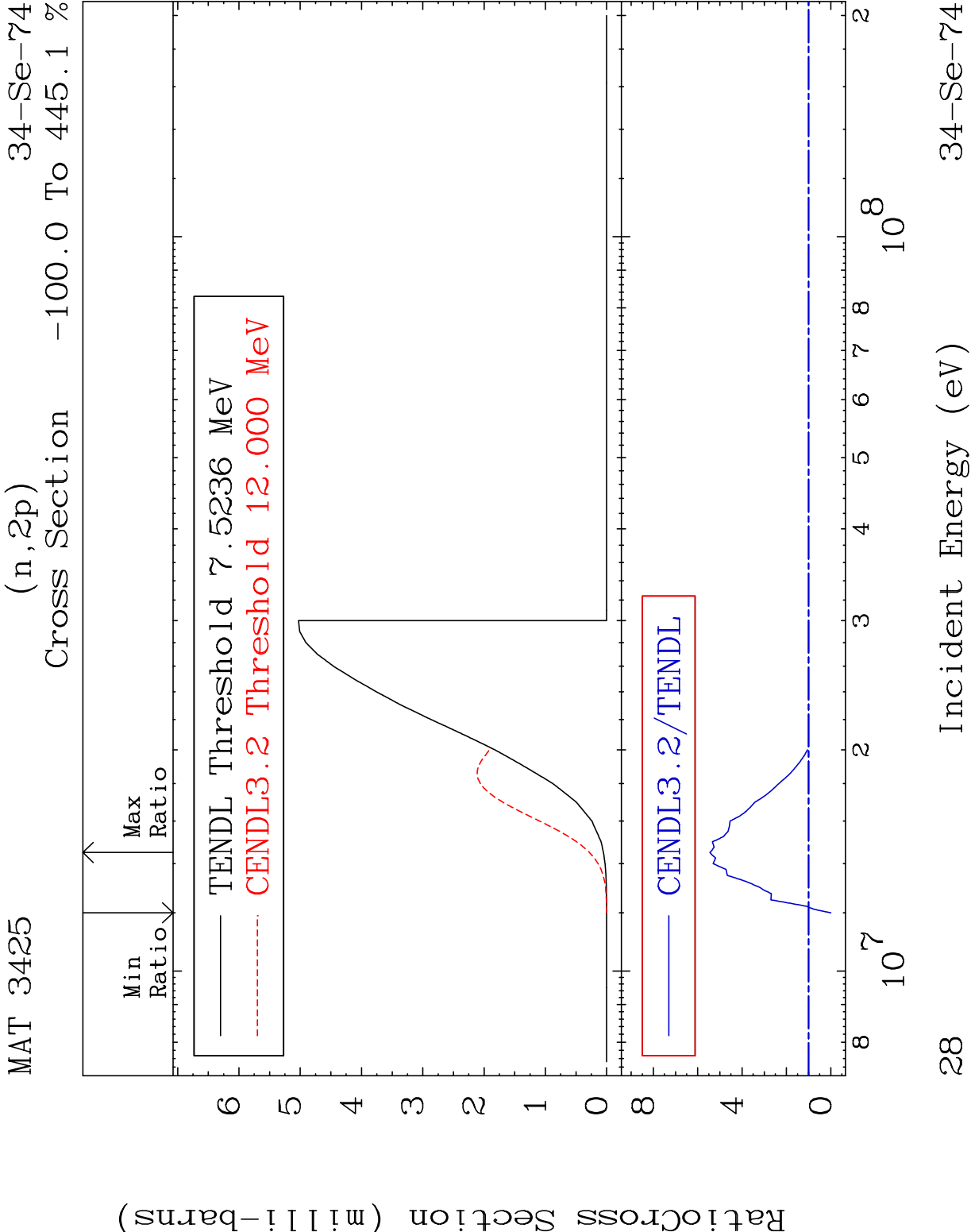












28

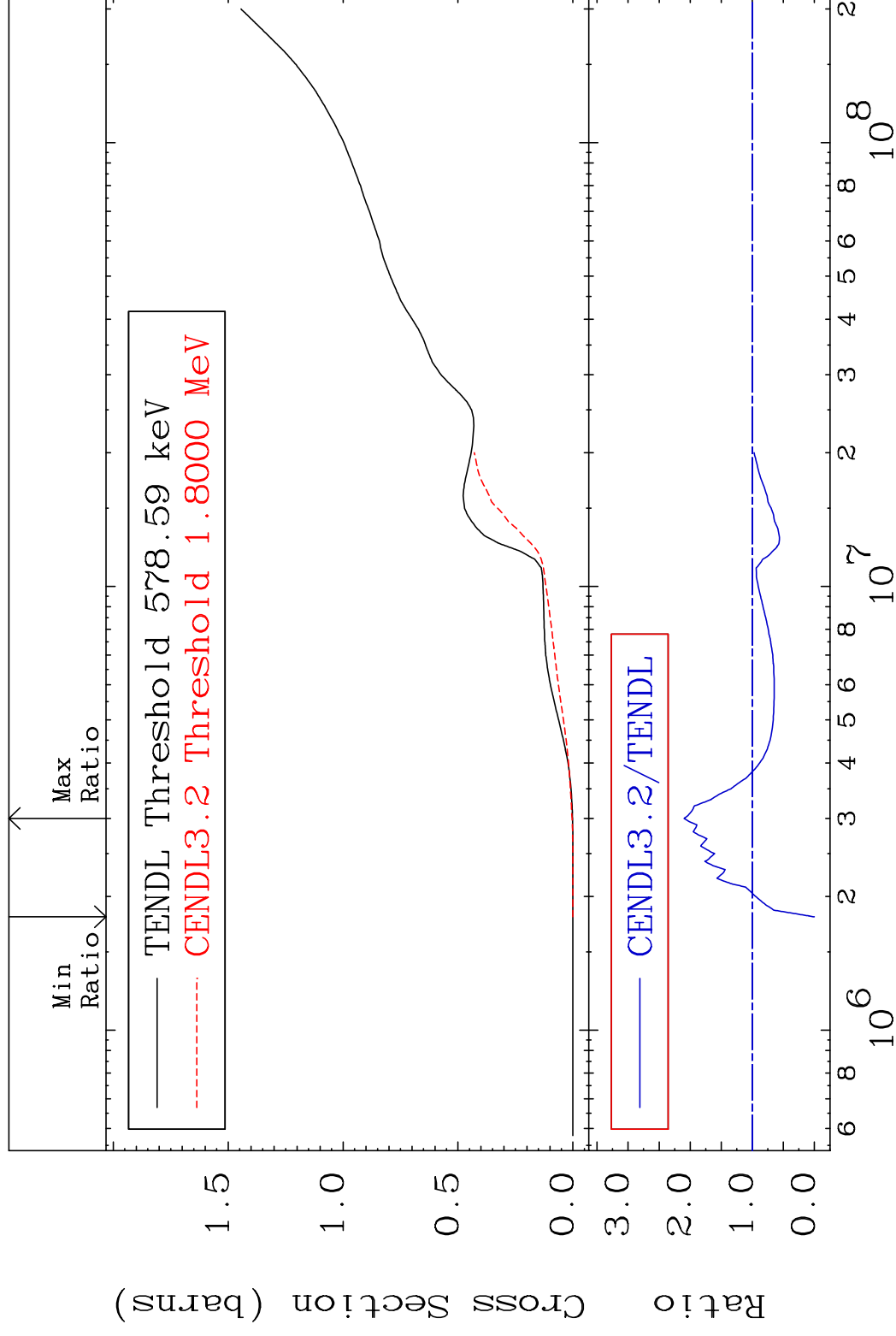
34-Se-74

MAT 3425

Hydrogen Production

34-Se-74

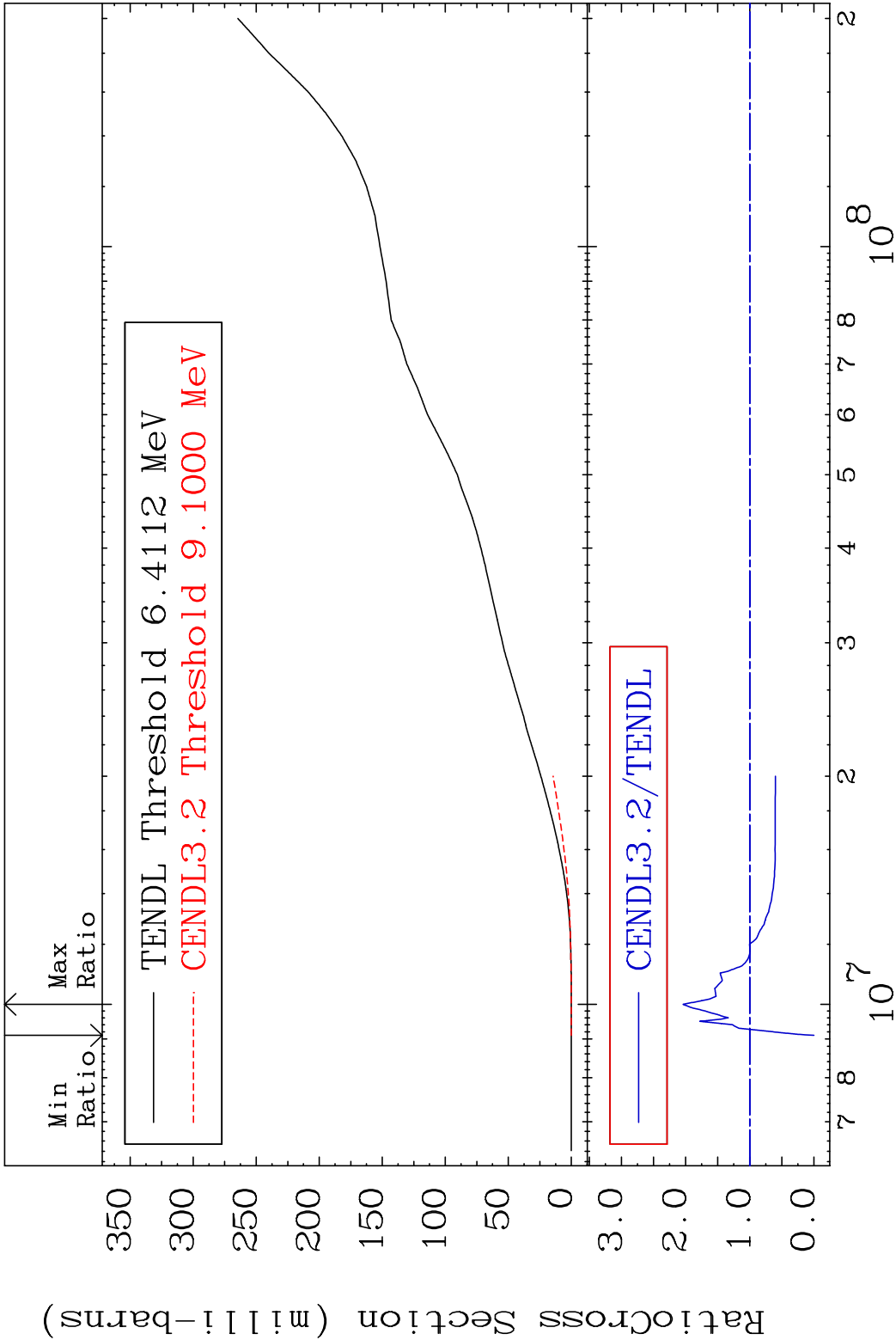
Cross Section -100.0 To 109.8 %

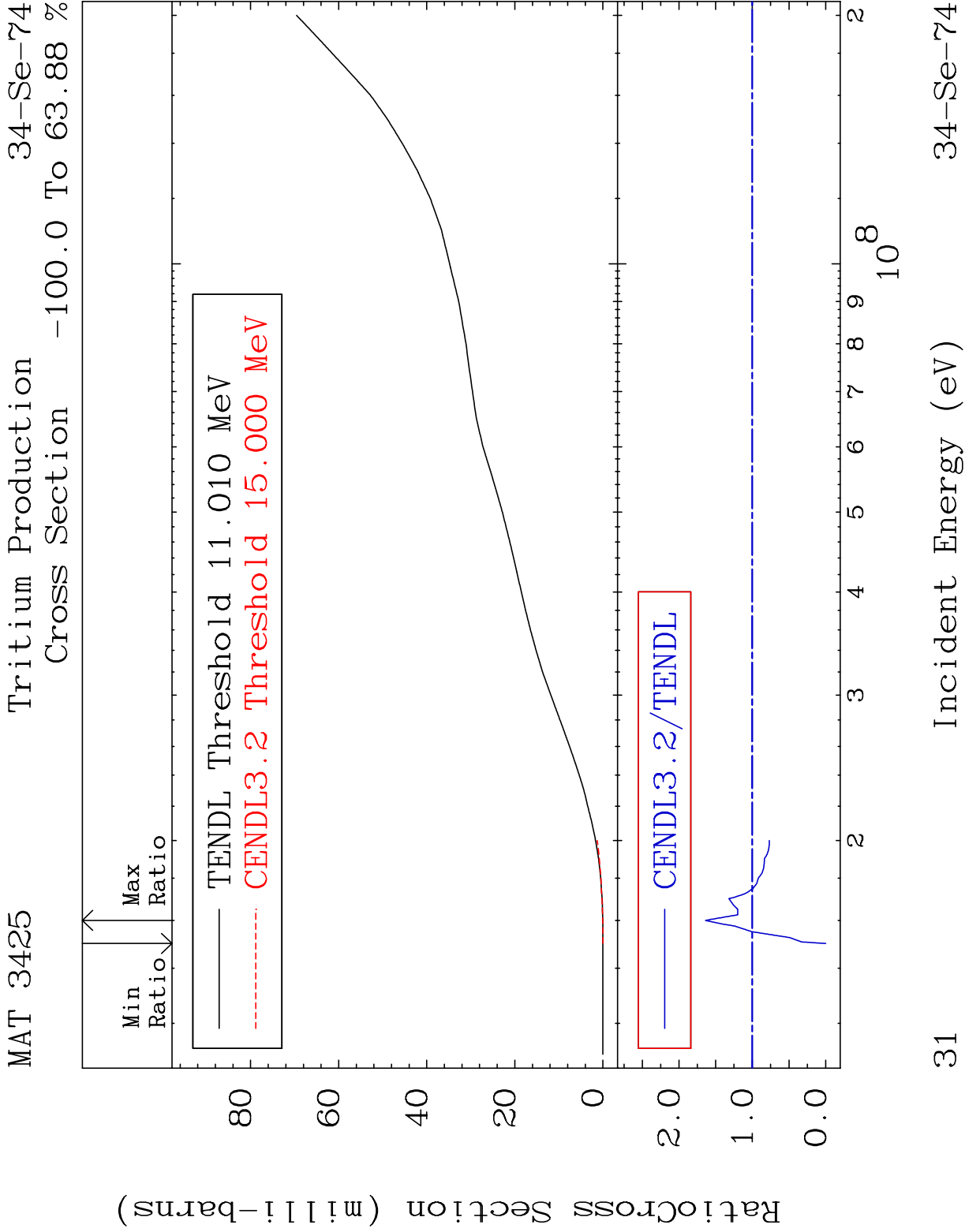


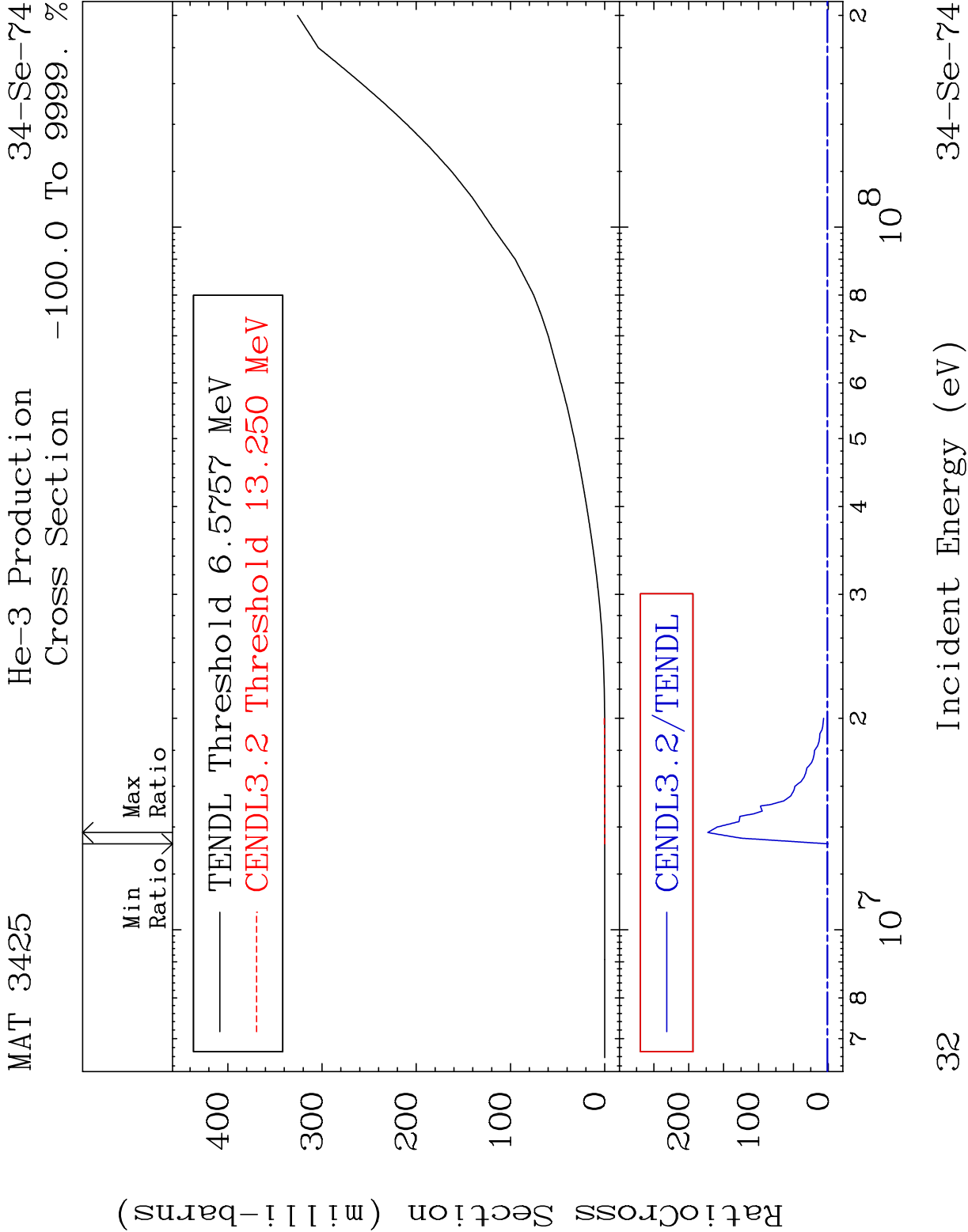
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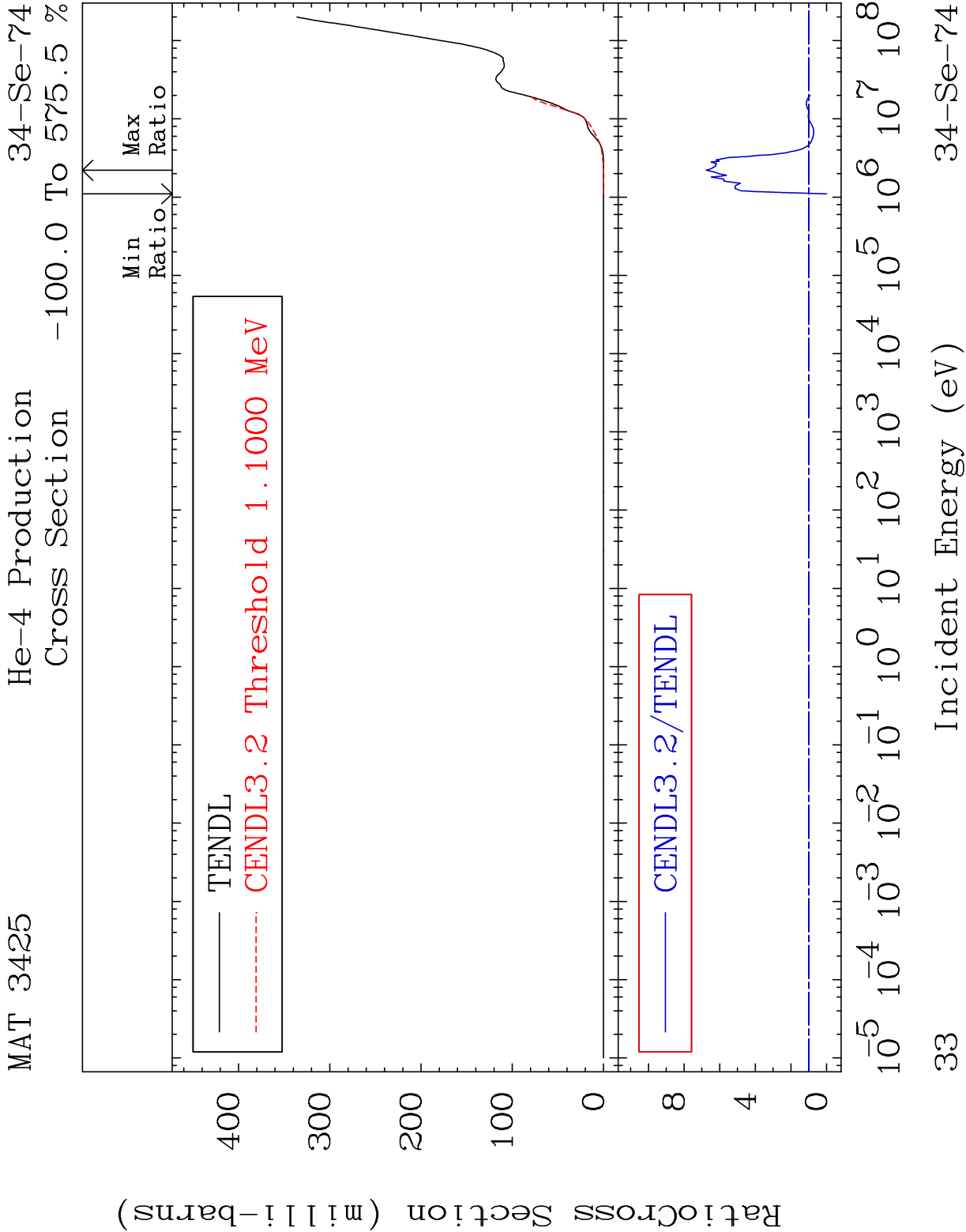
Incident Energy (eV)

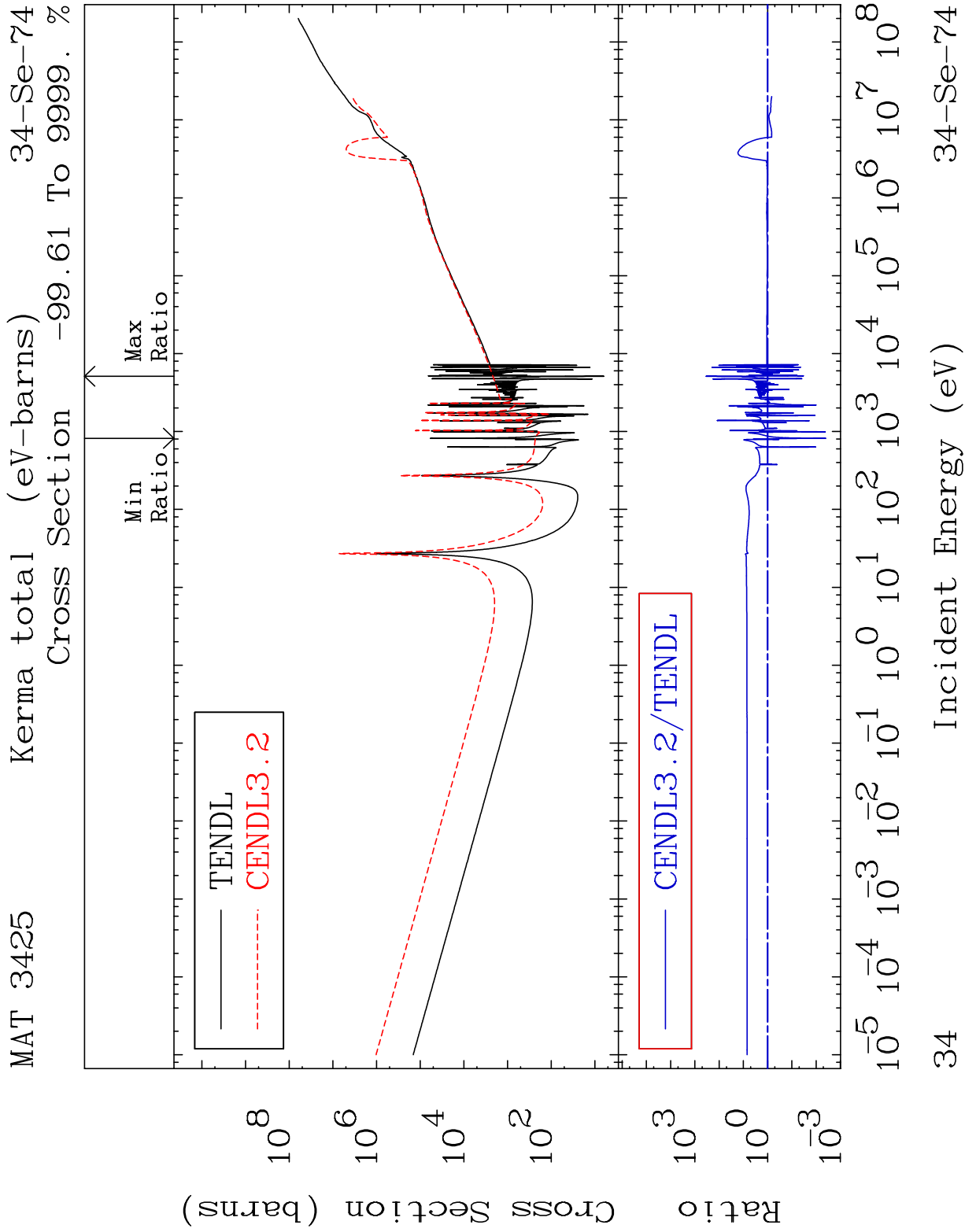
34-Se-74

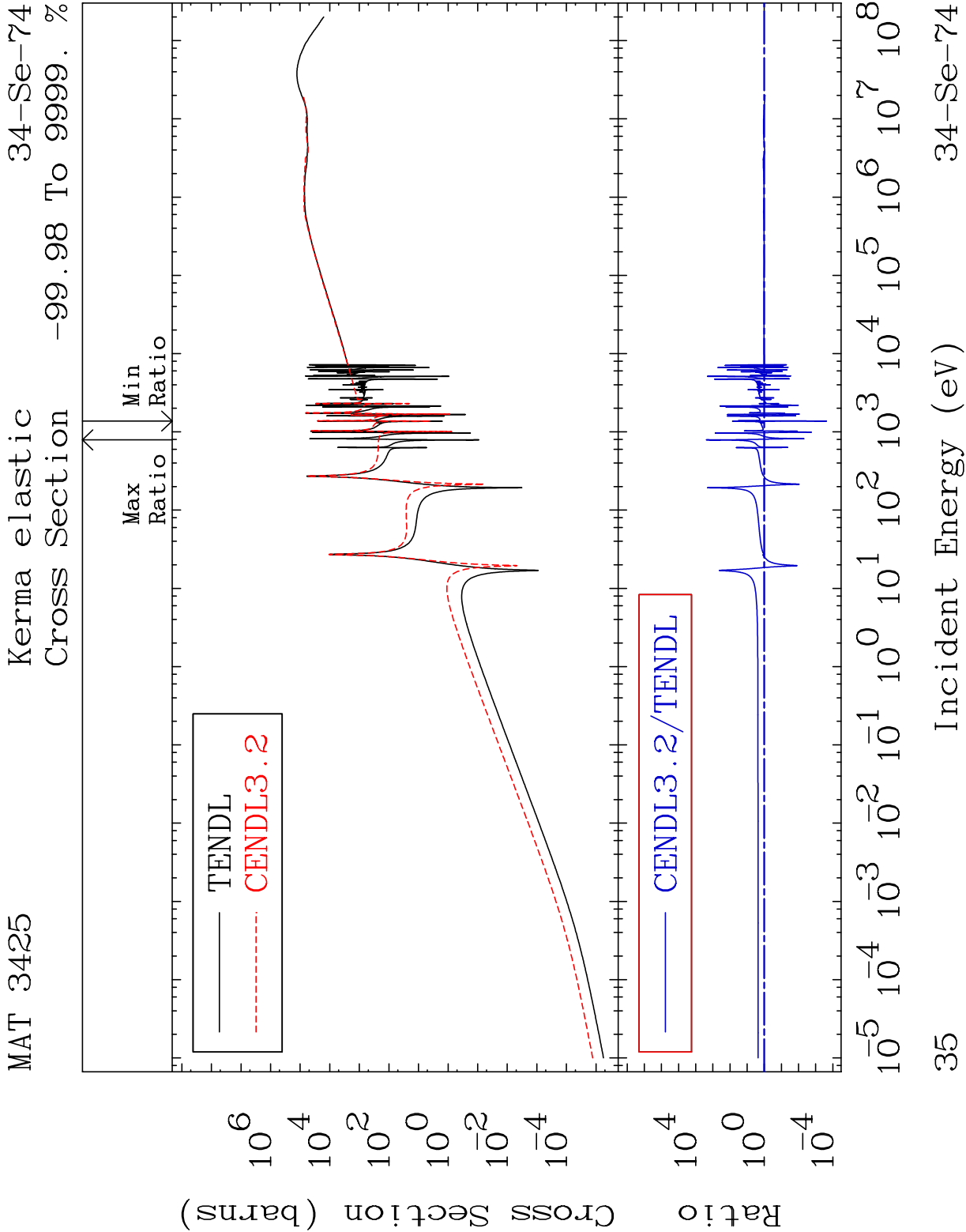




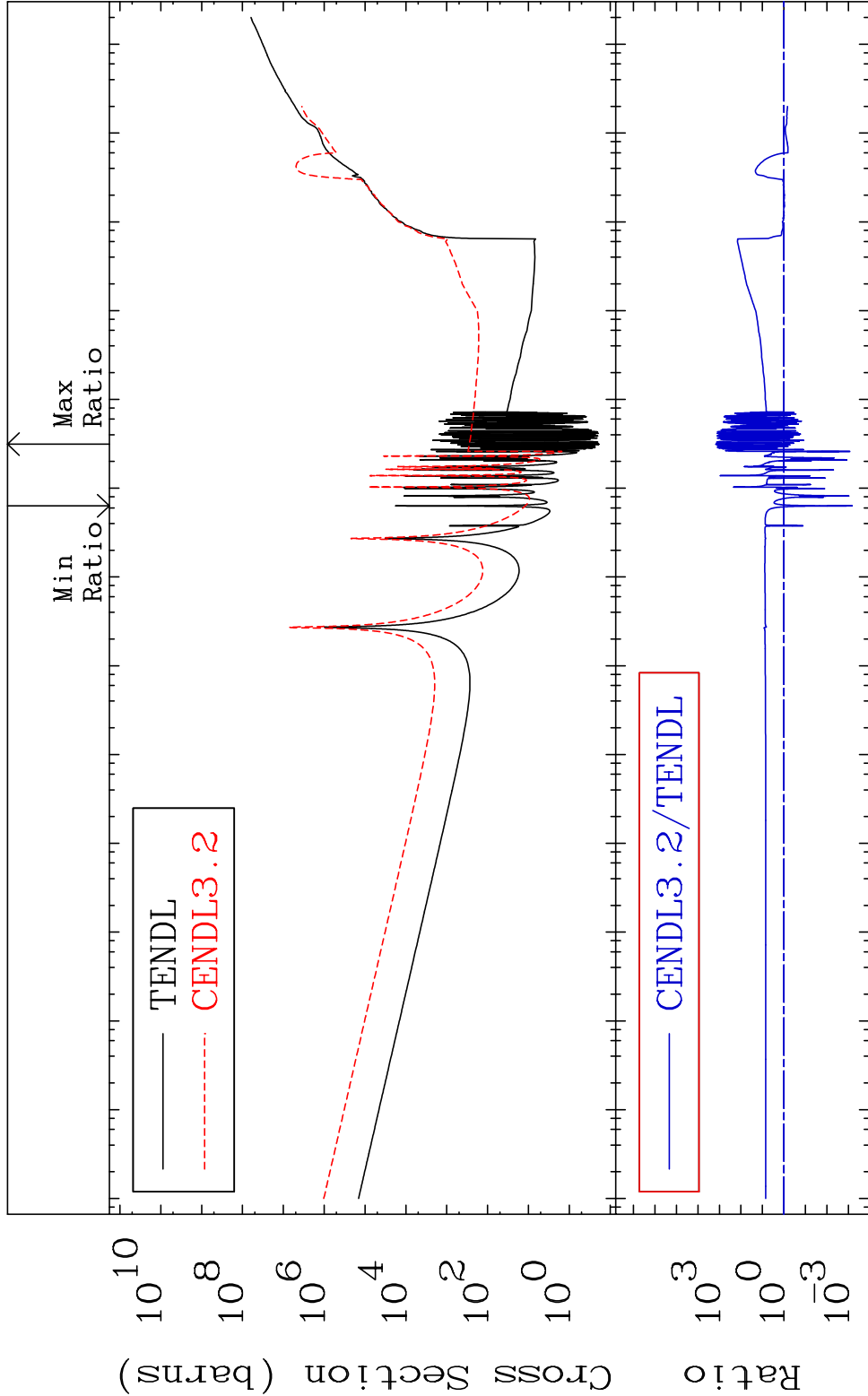




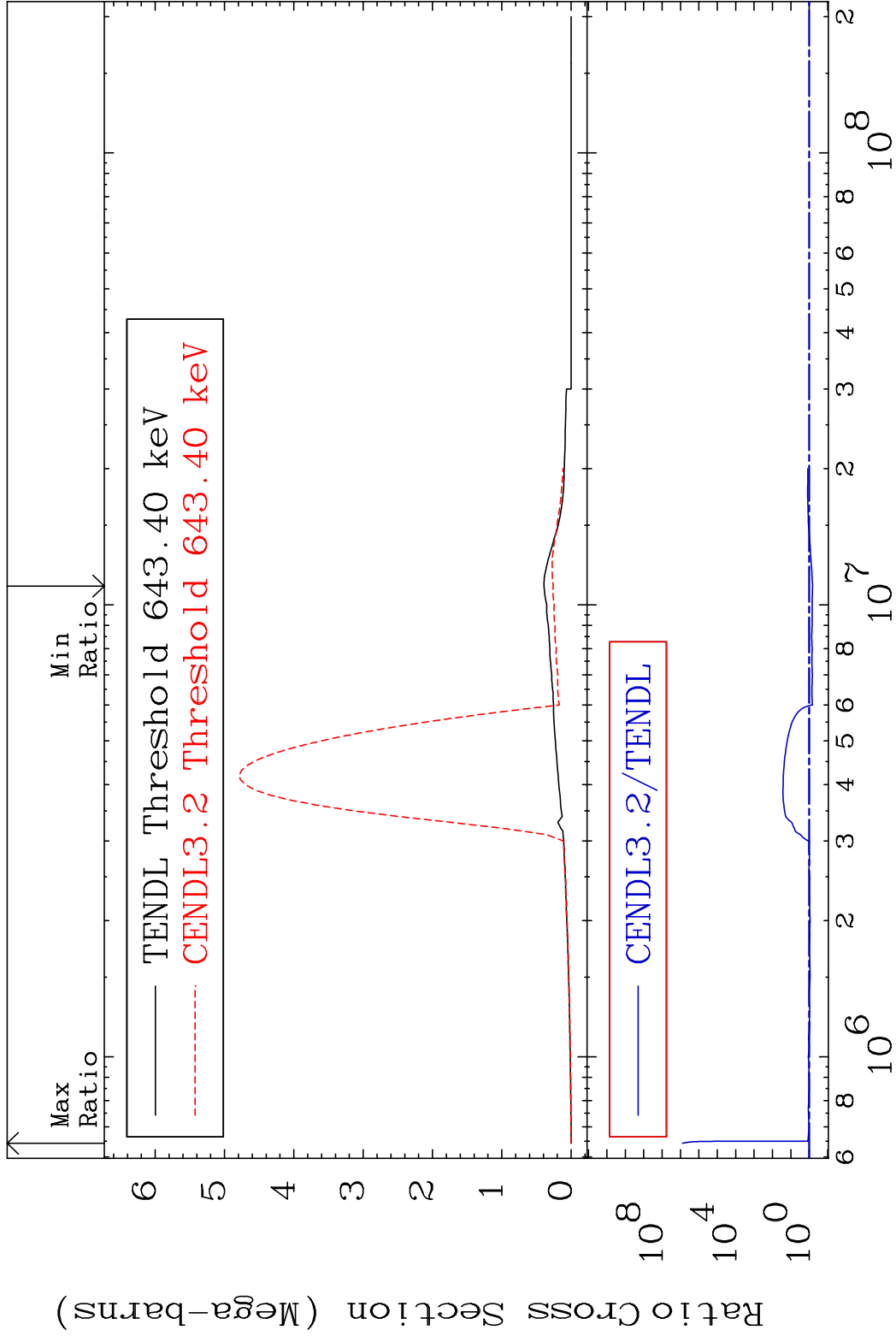




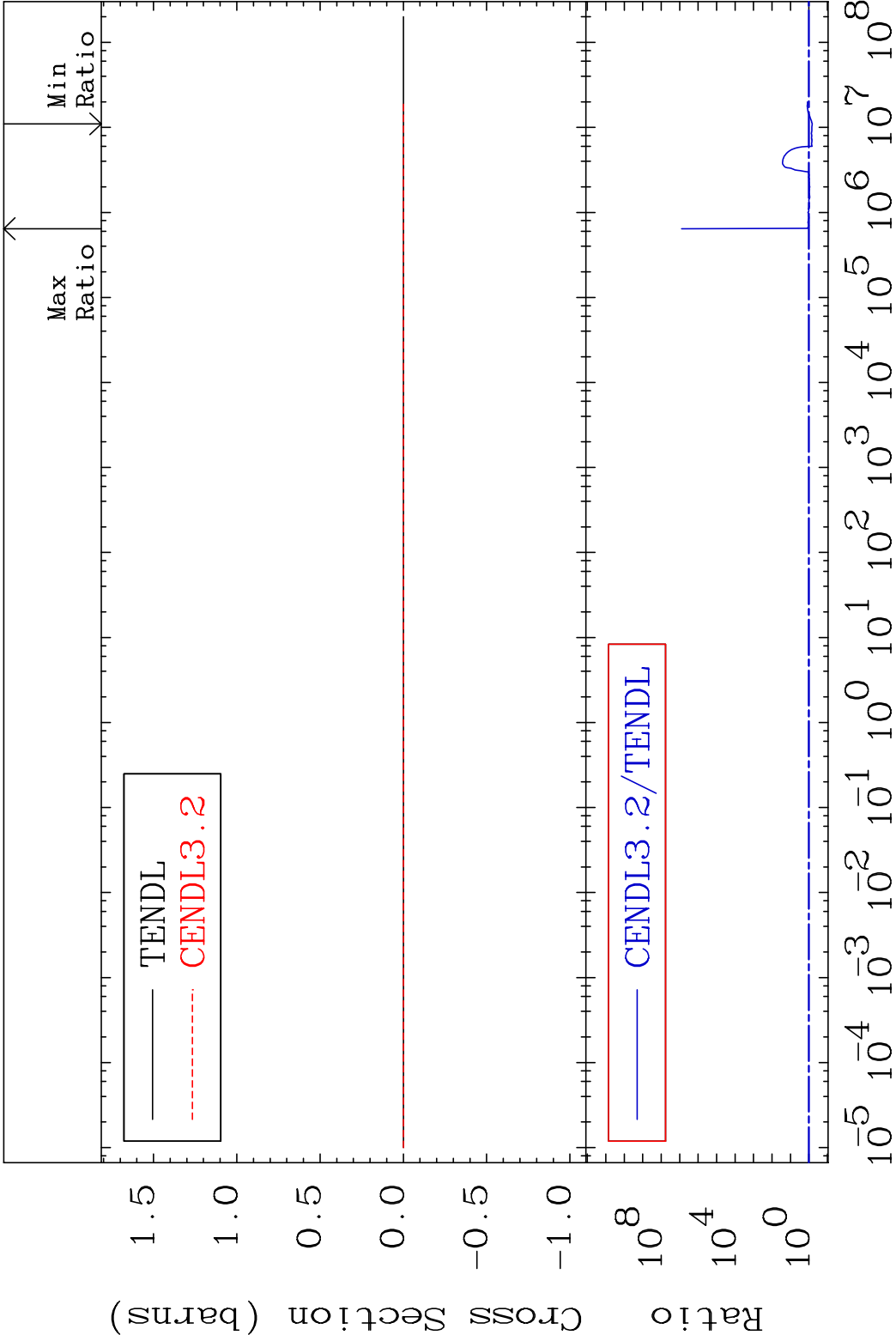
Cross Section -99.93 To 9999. %

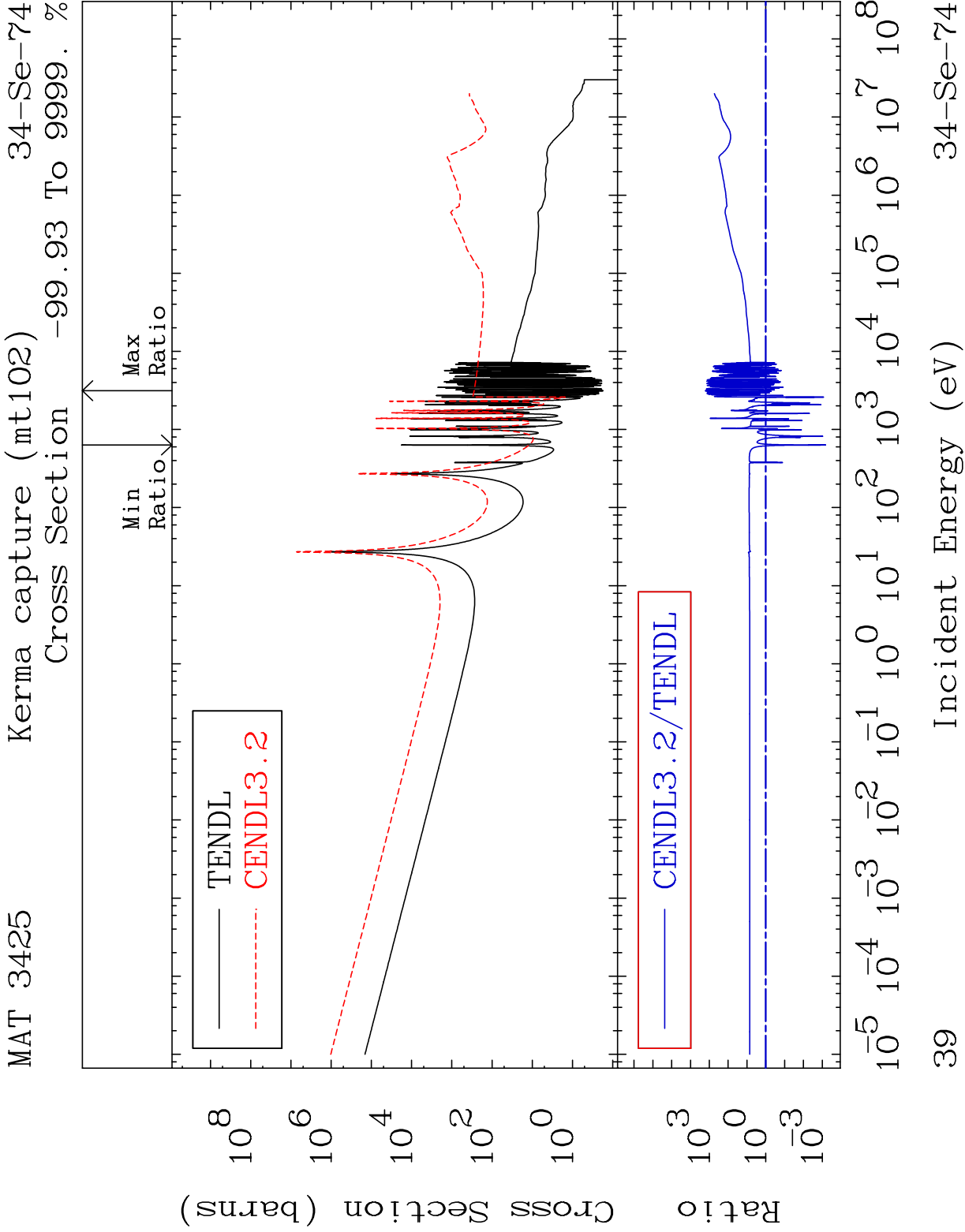


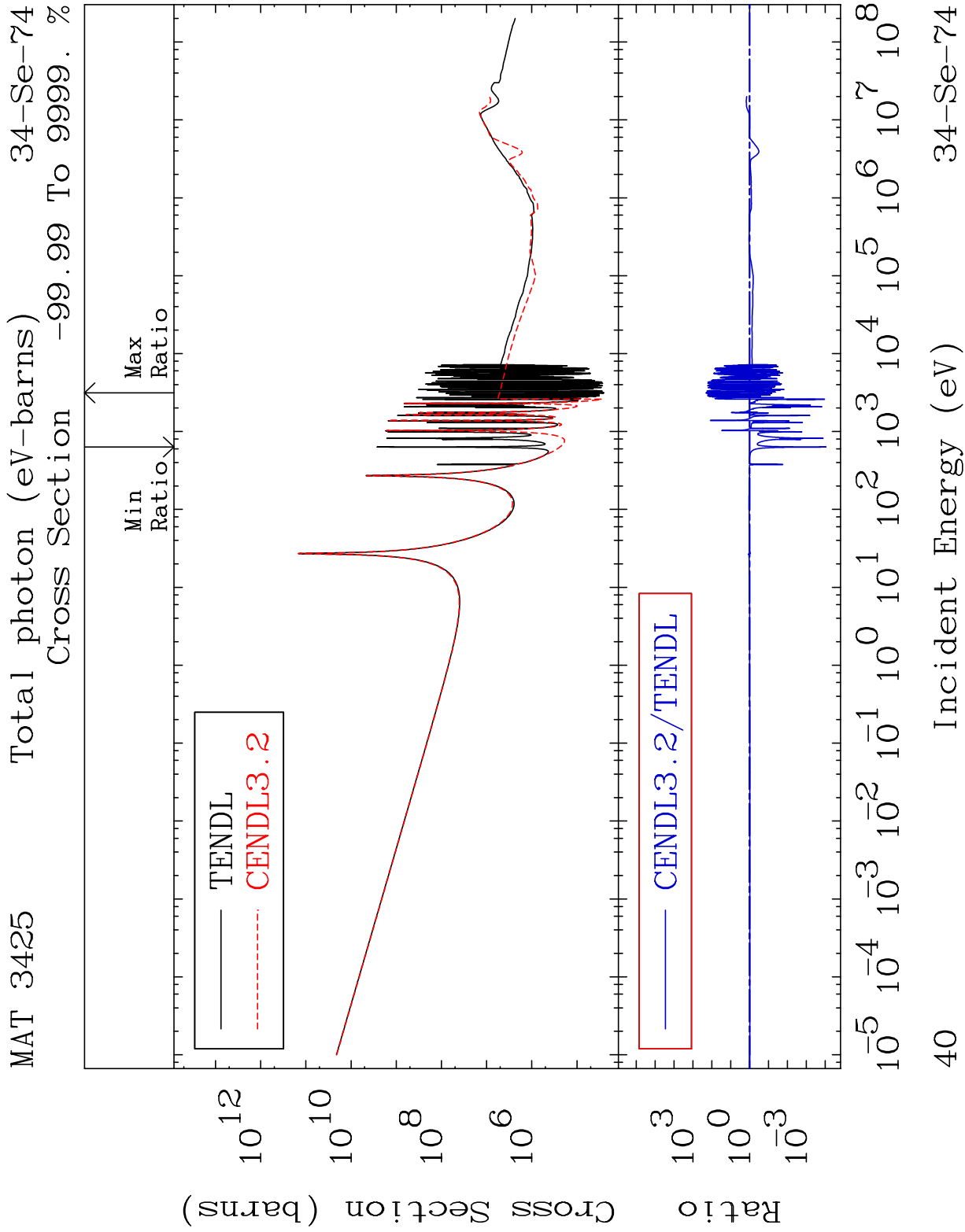
10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8

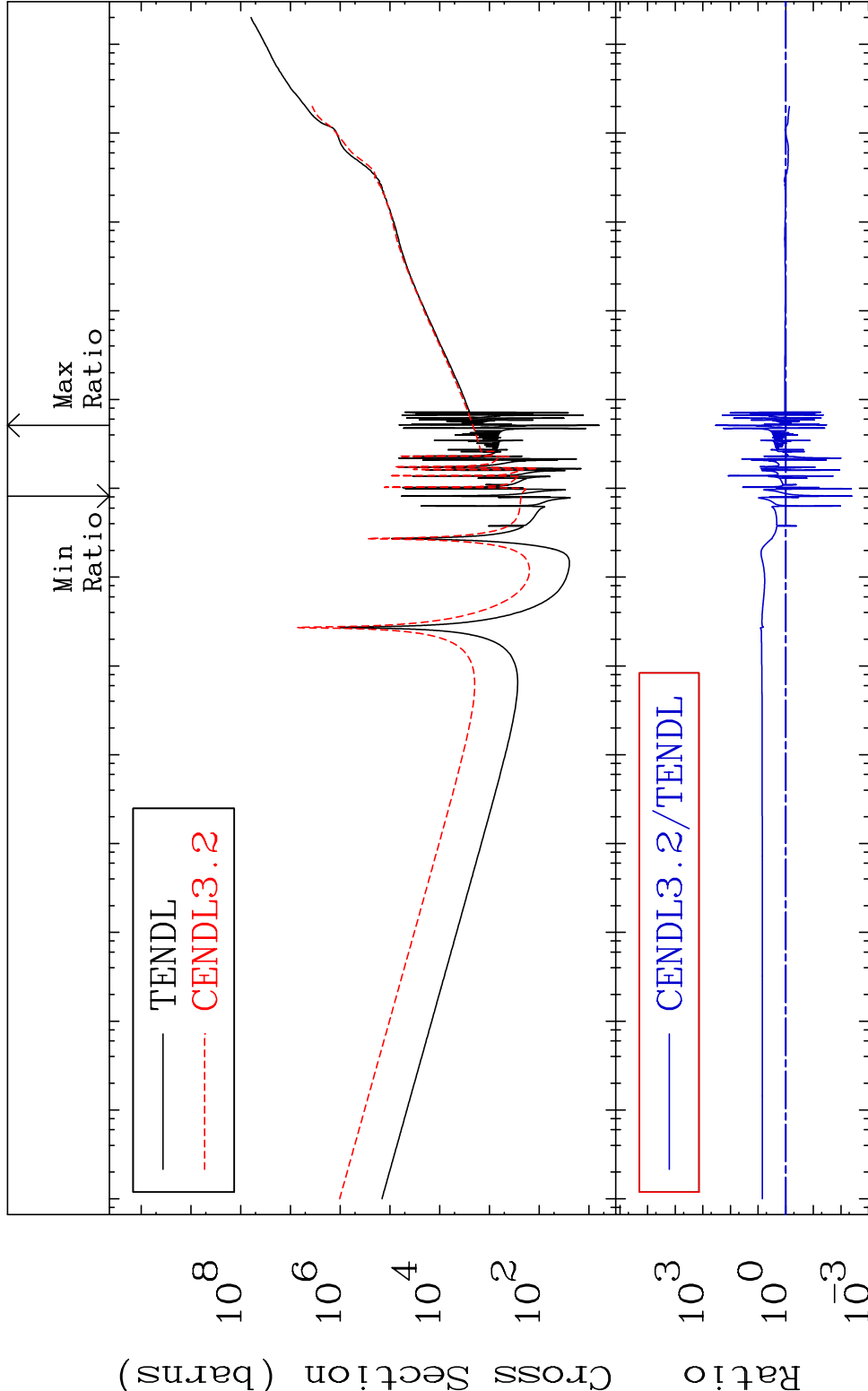


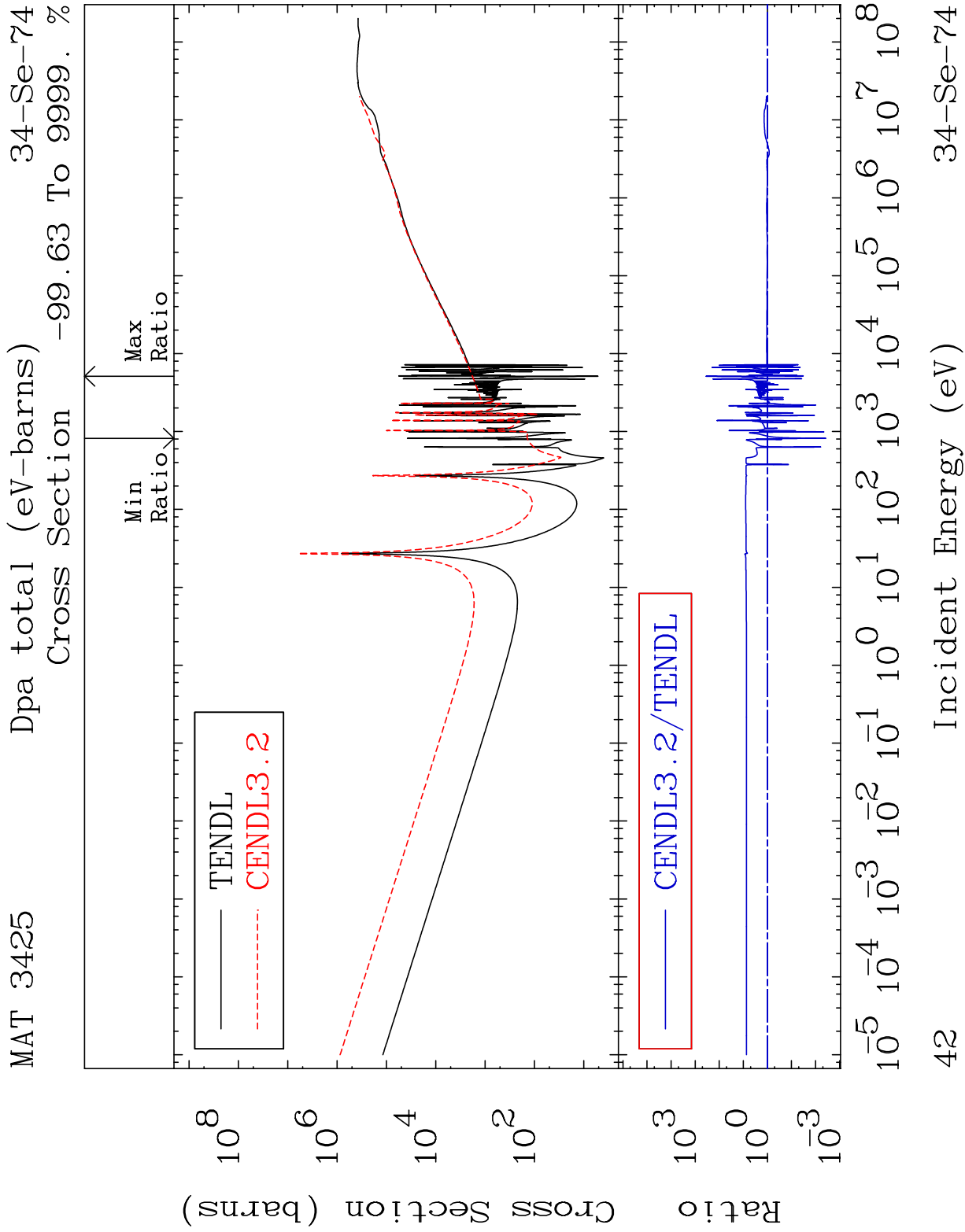
MAT 3425 Kerma fission (mt18 or mt19-20-21-38) 34-Se-74
Cross Section -33.67 To 9999. %



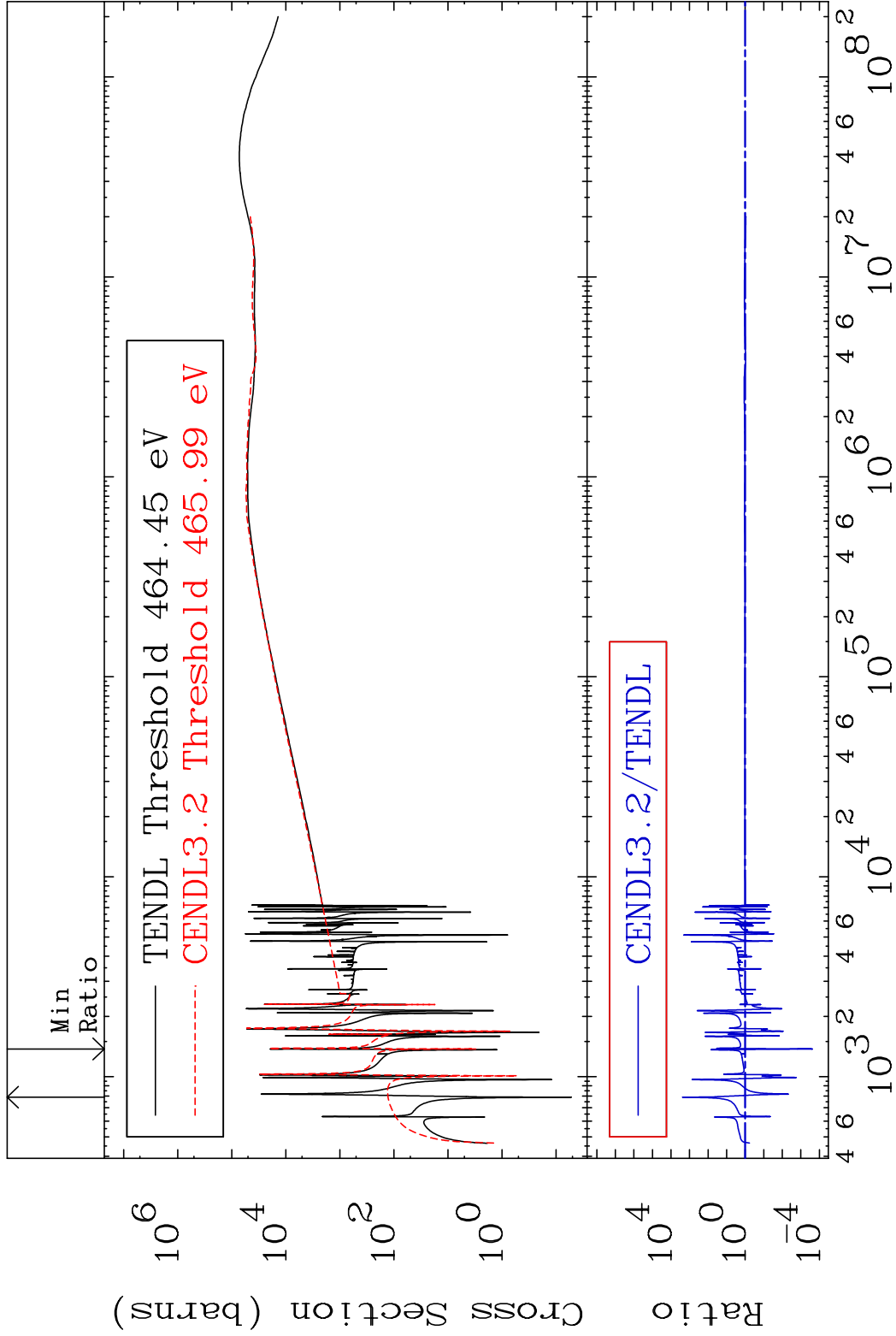


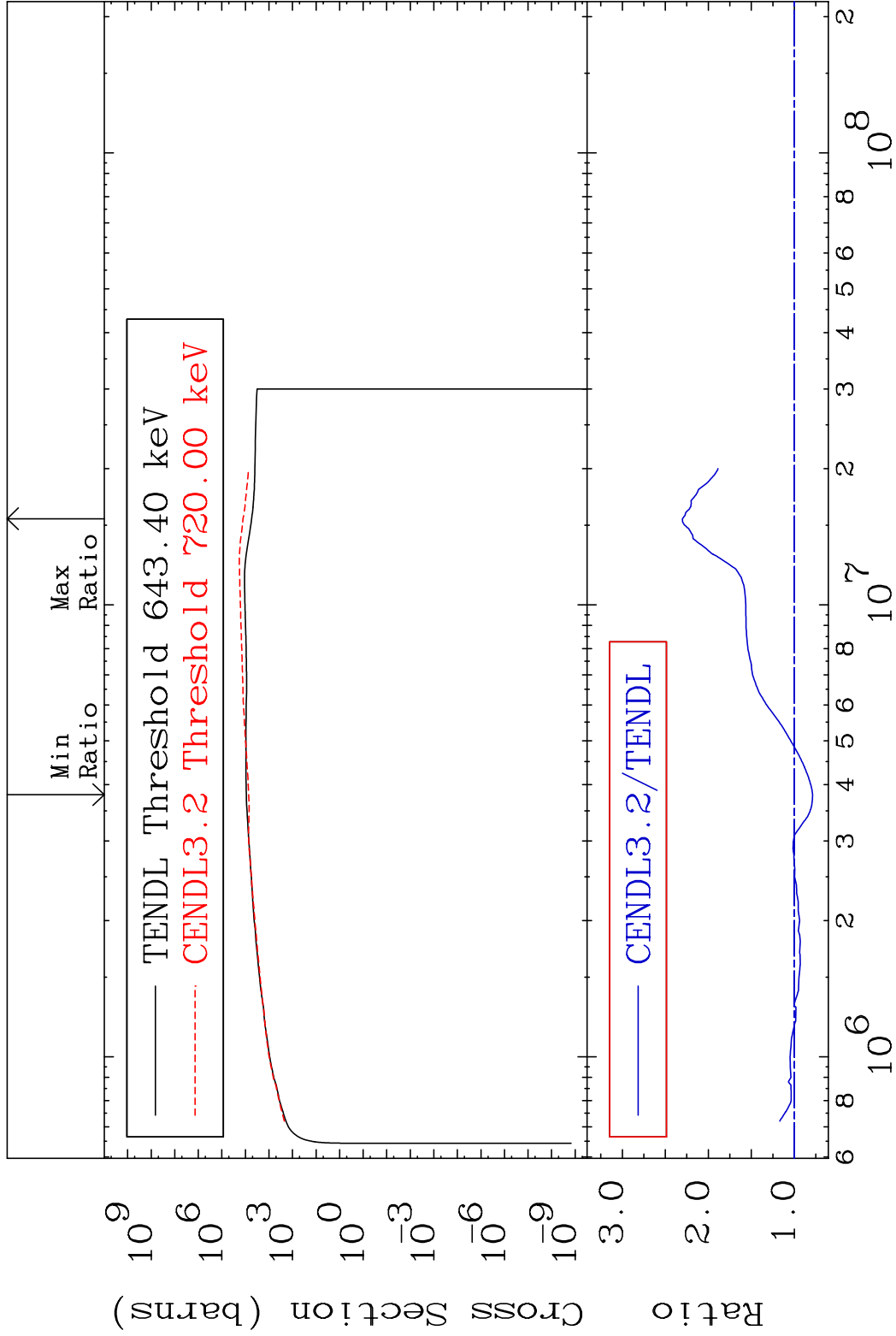




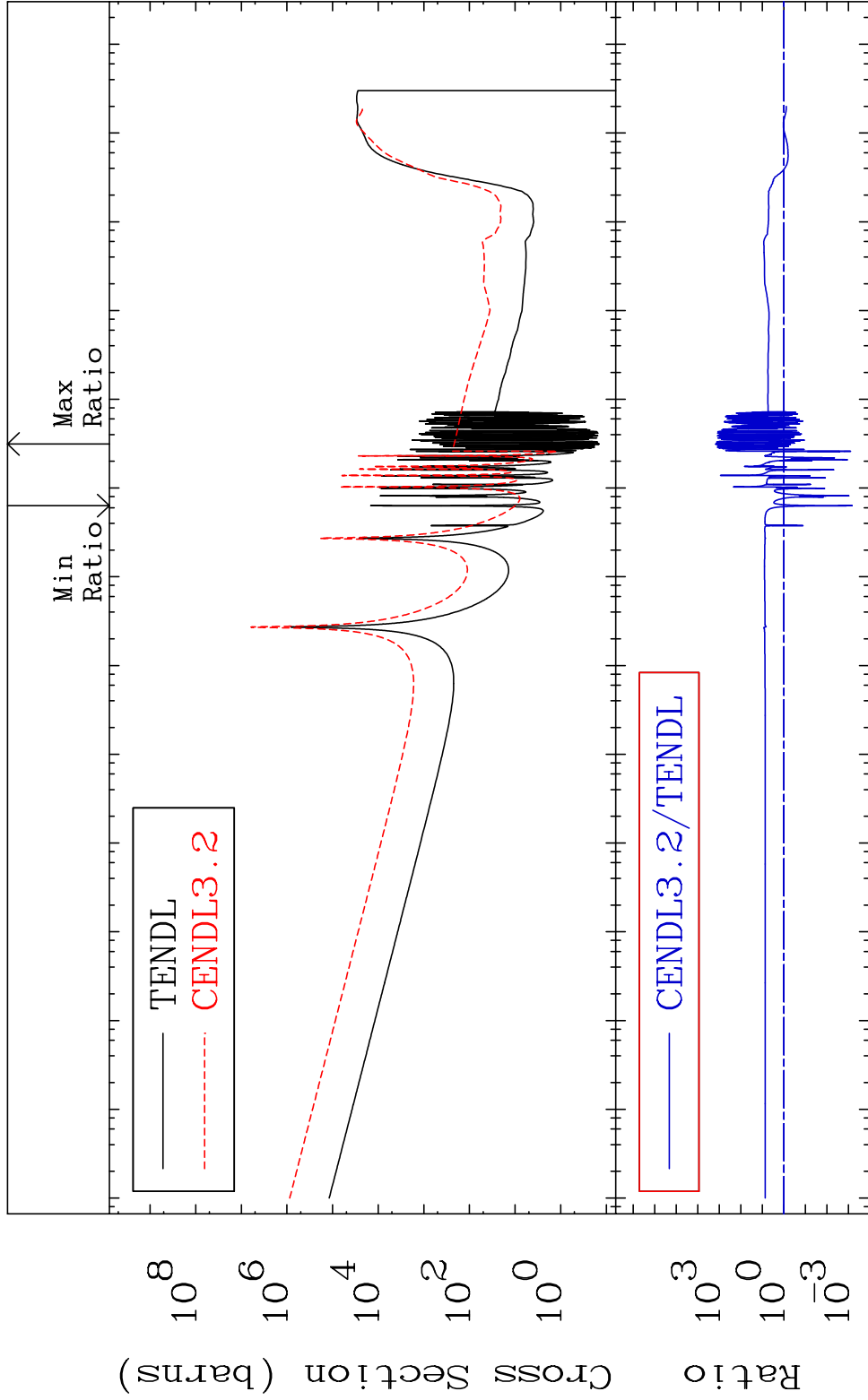


MAT 3425 Dpa elastic (mt2) 34-Se-74
Cross Section -99.98 To 9999. %

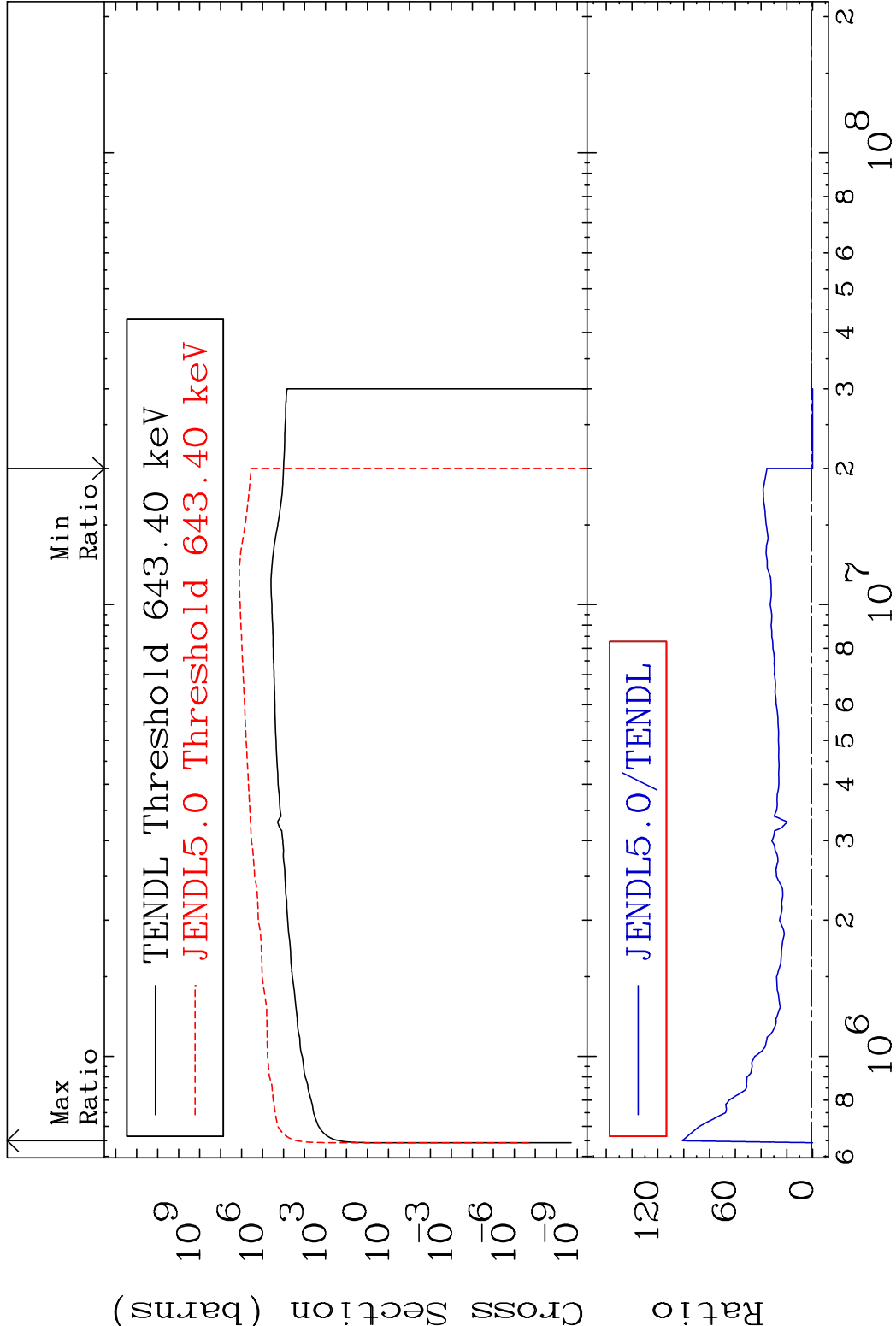




MAT 3425 Dpa disappearance (mt102 -120) 34-Se-74
Cross Section -99.93 To 9999. %

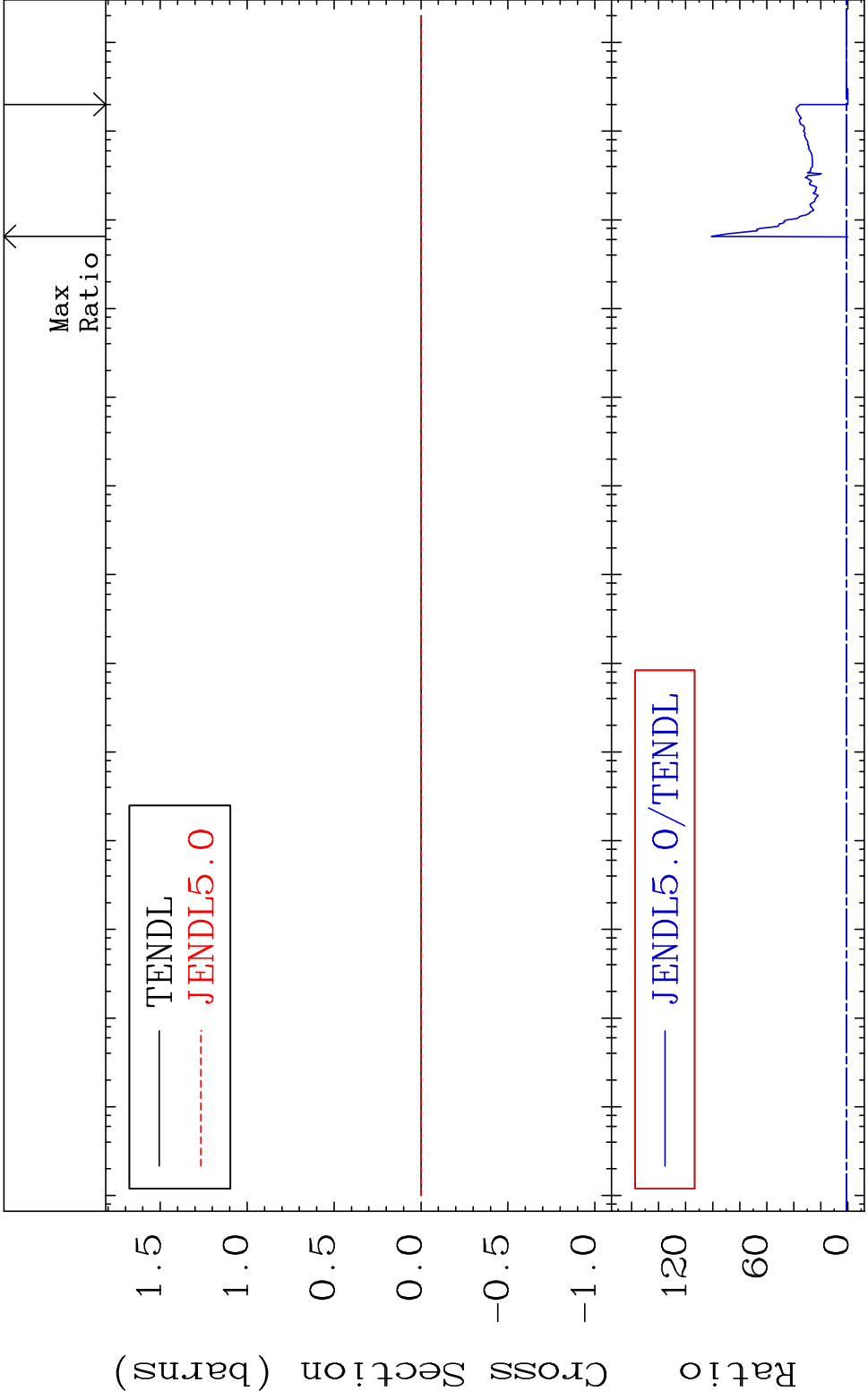


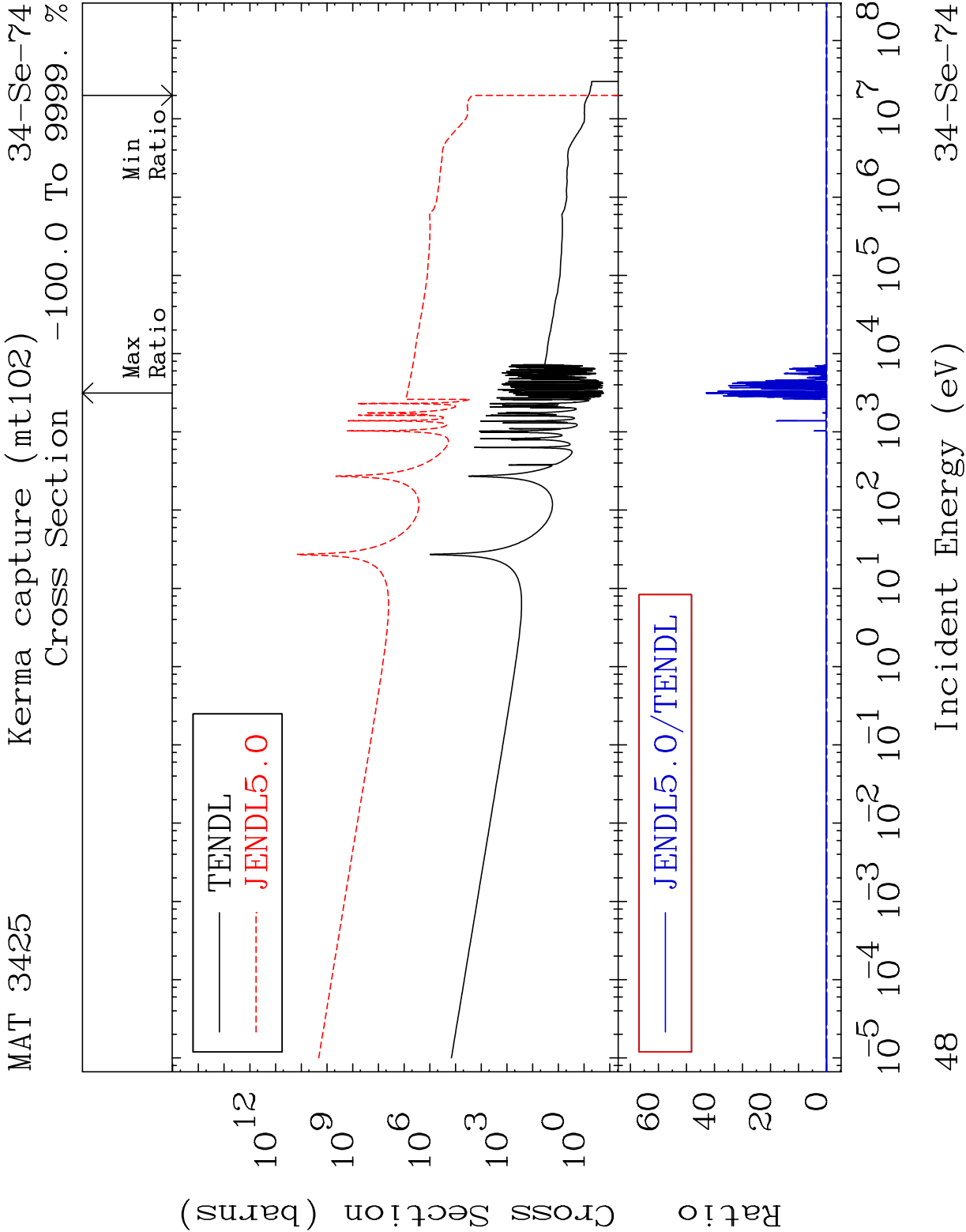
45 Incident Energy (eV) 34-Se-74

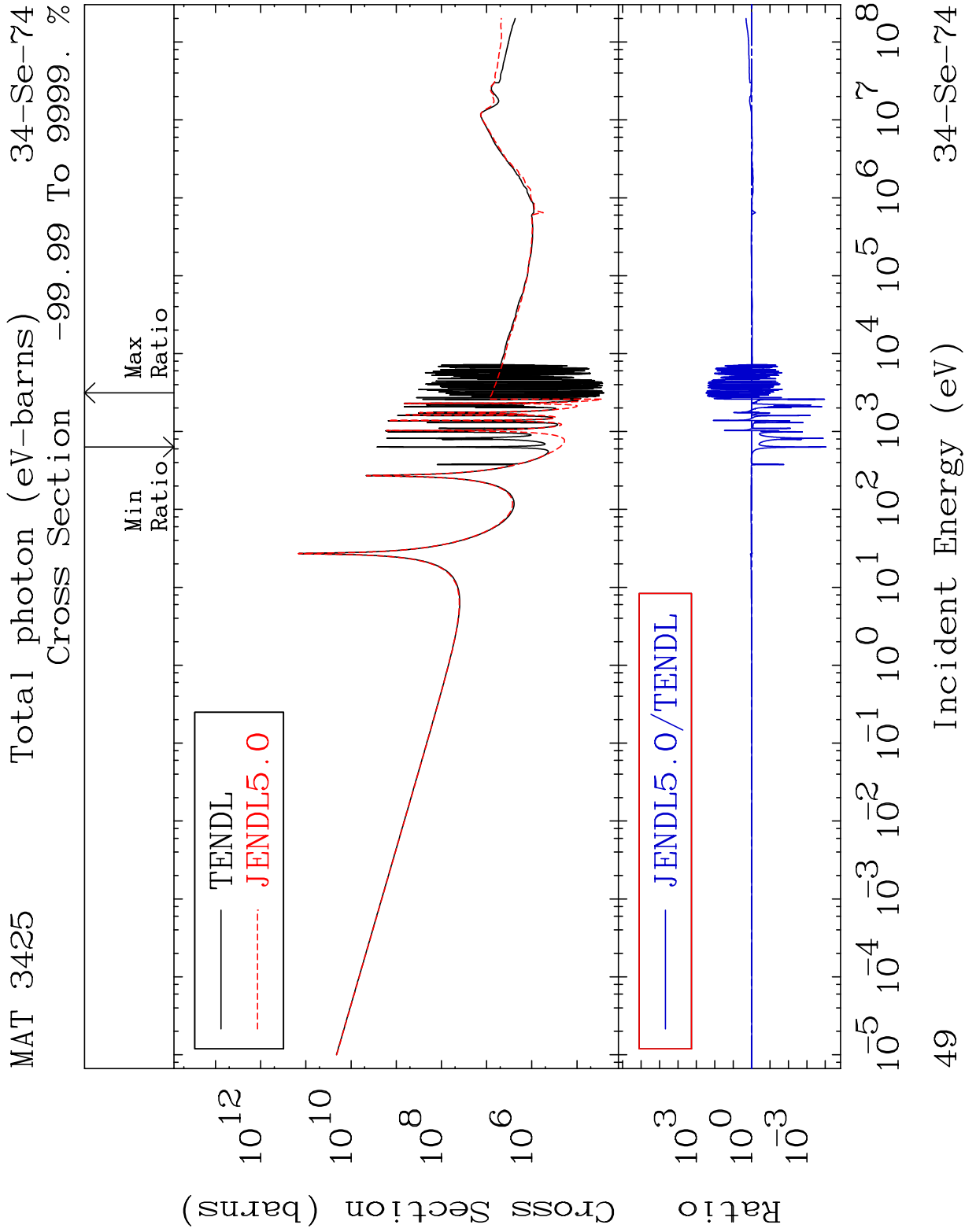


MAT 3425 Kerma fission (mt18 or mt19-20-21-38) 34-Se-74

Cross Section -100.0 To 9999. %

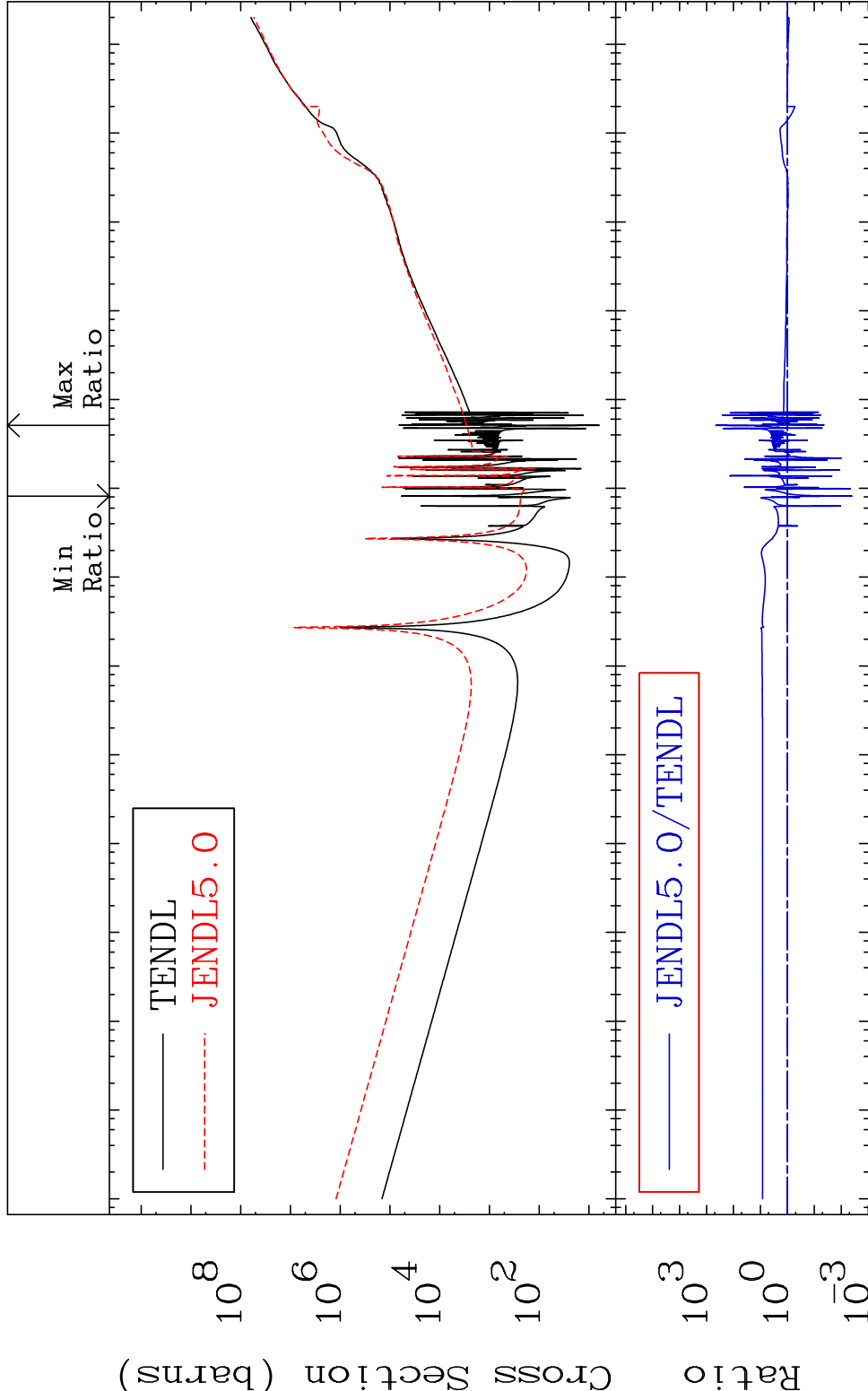




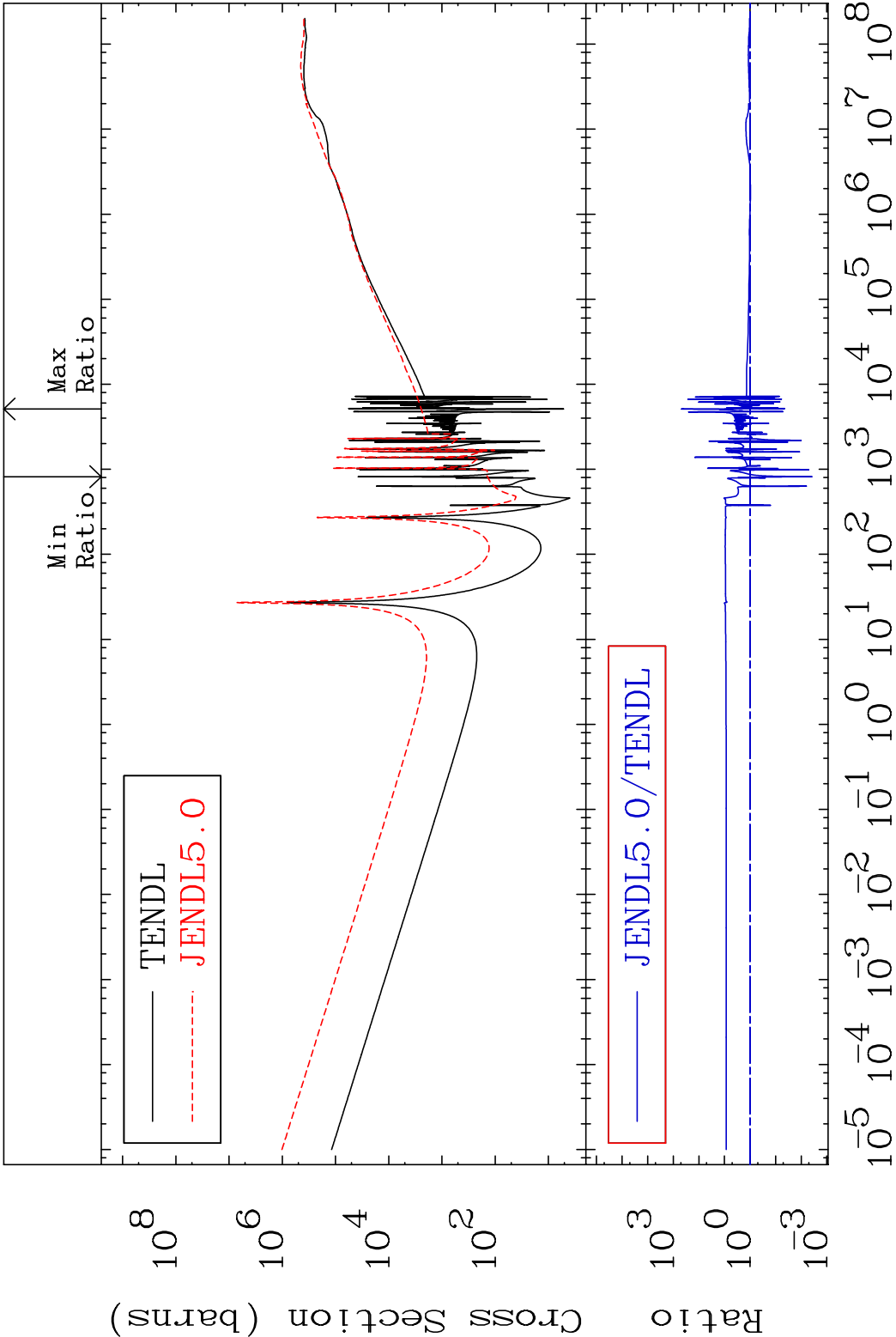


MAT 3425 Total kinematic kerma (high limit) 34-Se-74

Cross Section -99.61 To 9999. %

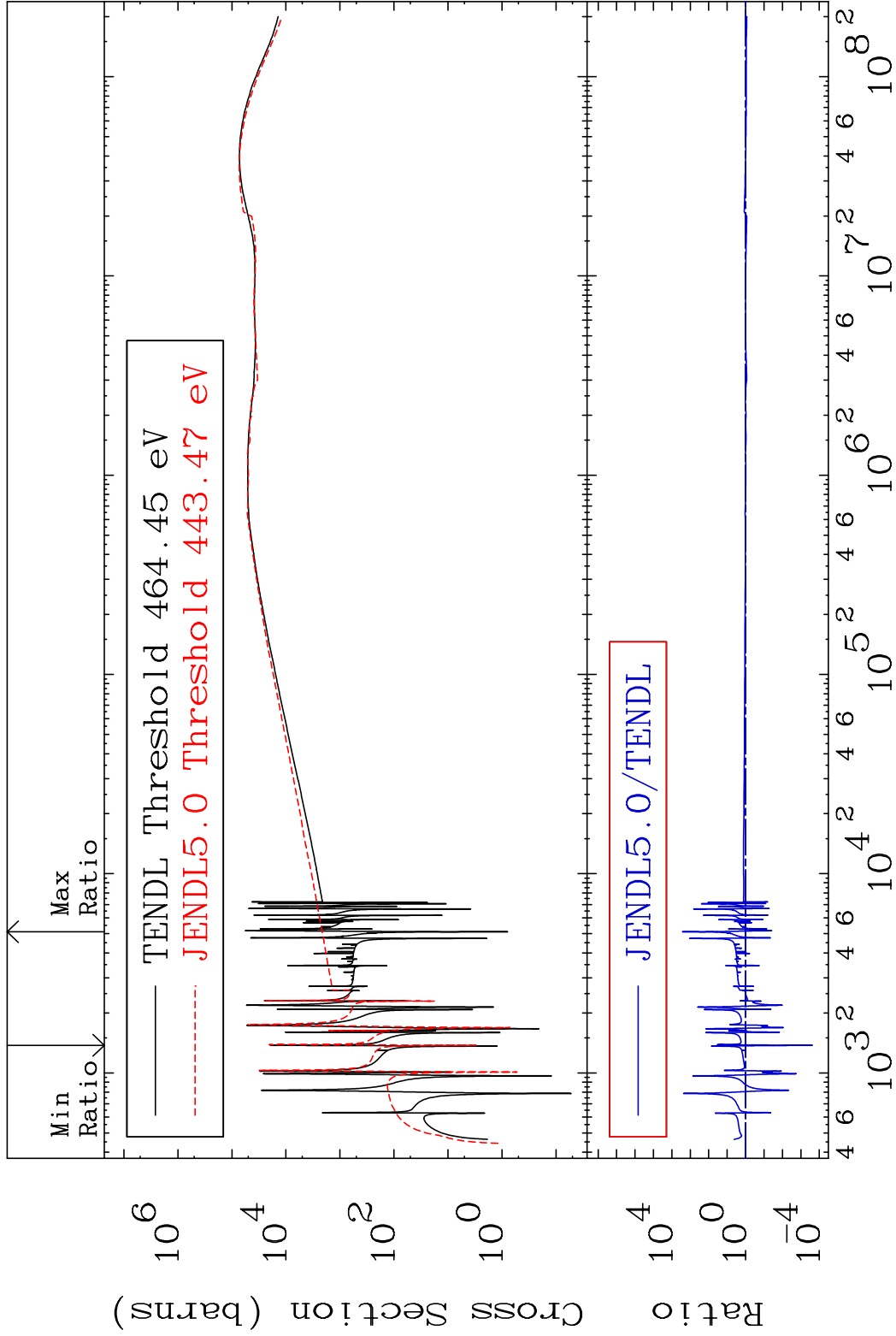


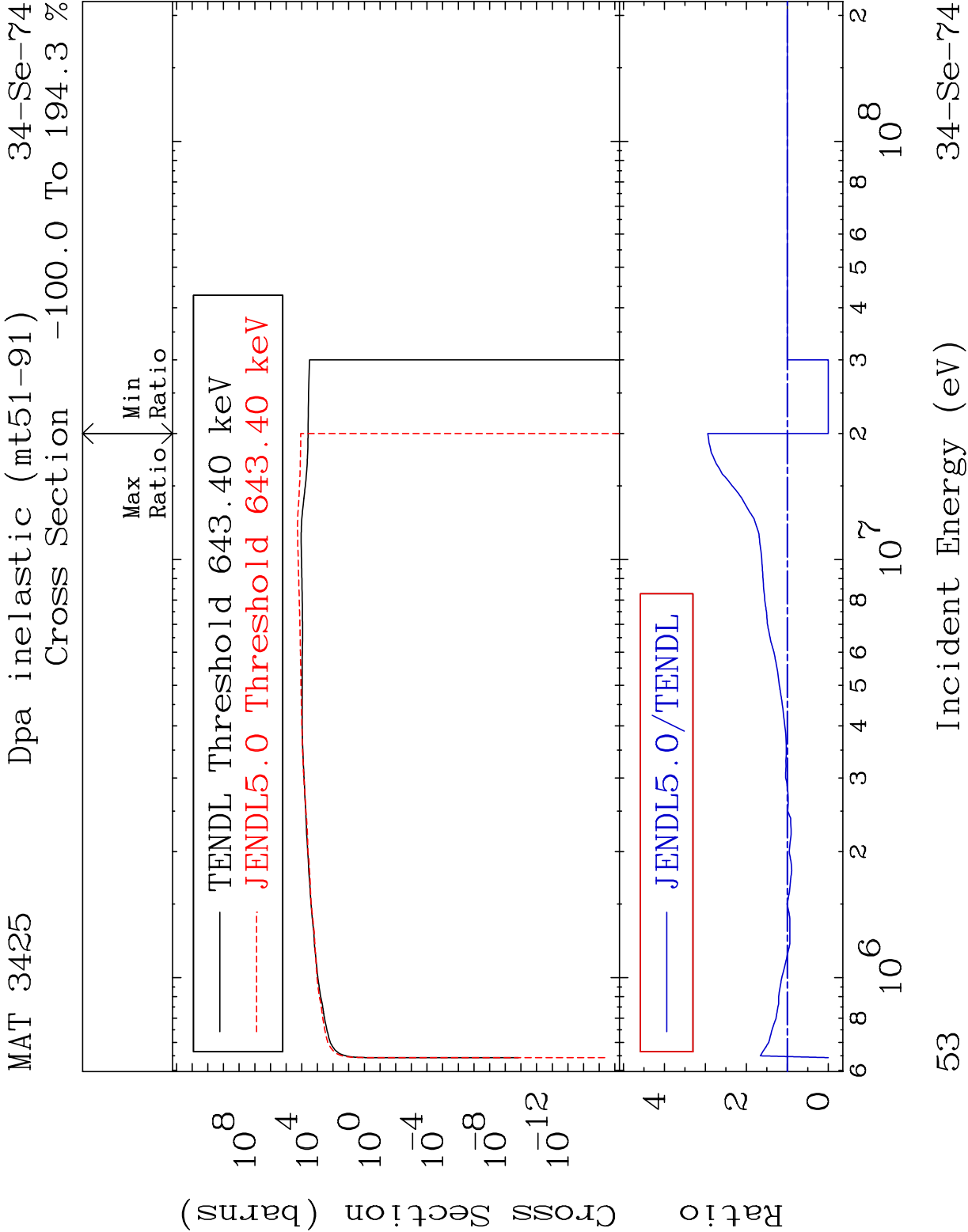
MAT 3425 Dpa total (eV-barns) 34-Se-74
Cross Section -99.63 To 9999. %



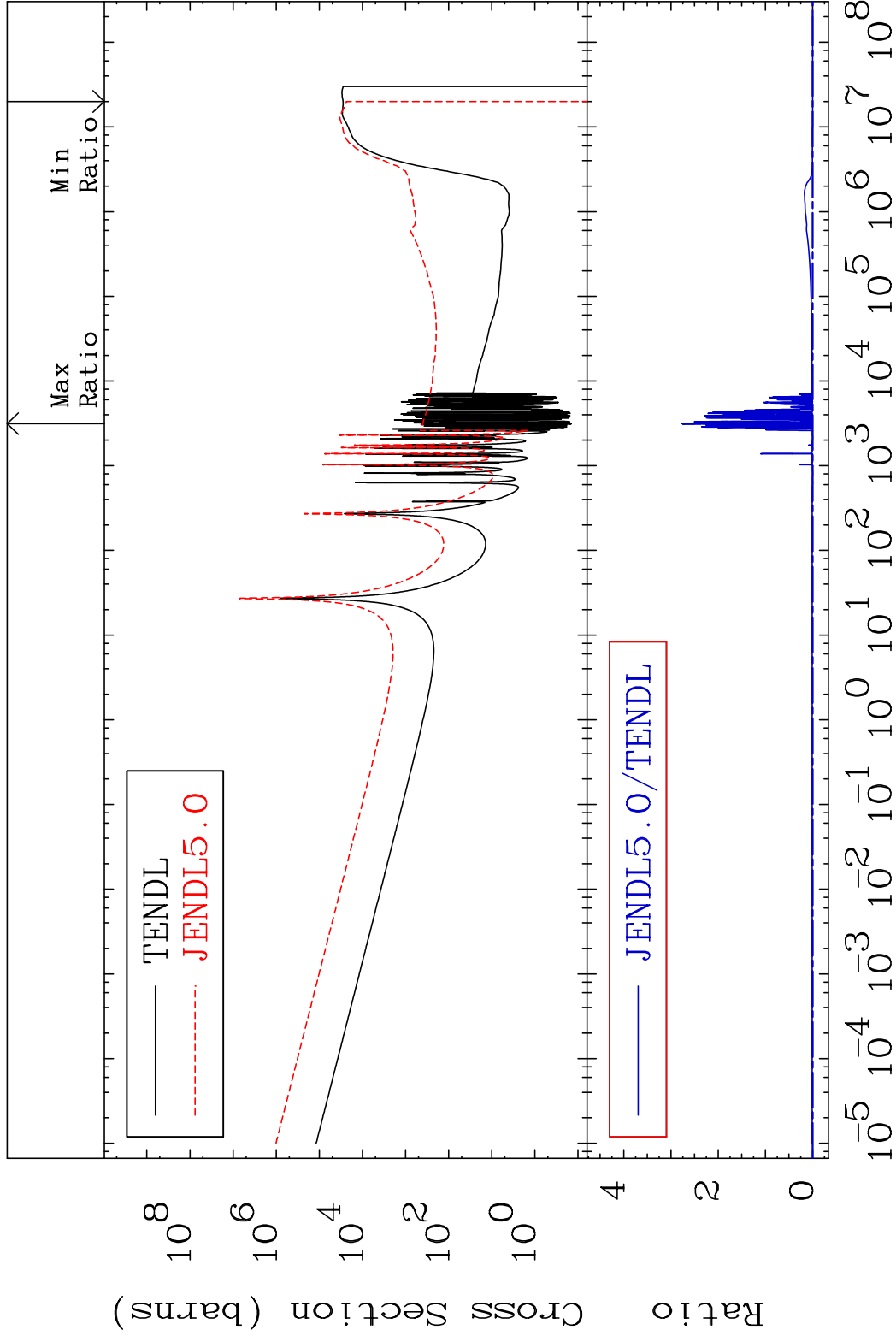
51 Incident Energy (eV) 34-Se-74

MAT 3425 Dpa elastic (mt2) 34-Se-74
Cross Section -99.98 To 9999. %





MAT 3425 Dpa disappearance (mt102 -120) 34-Se-74
Cross Section -100.0 To 9999. %



54 Incident Energy (eV) 34-Se-74

