

Program Complot
(Version 2021-1)

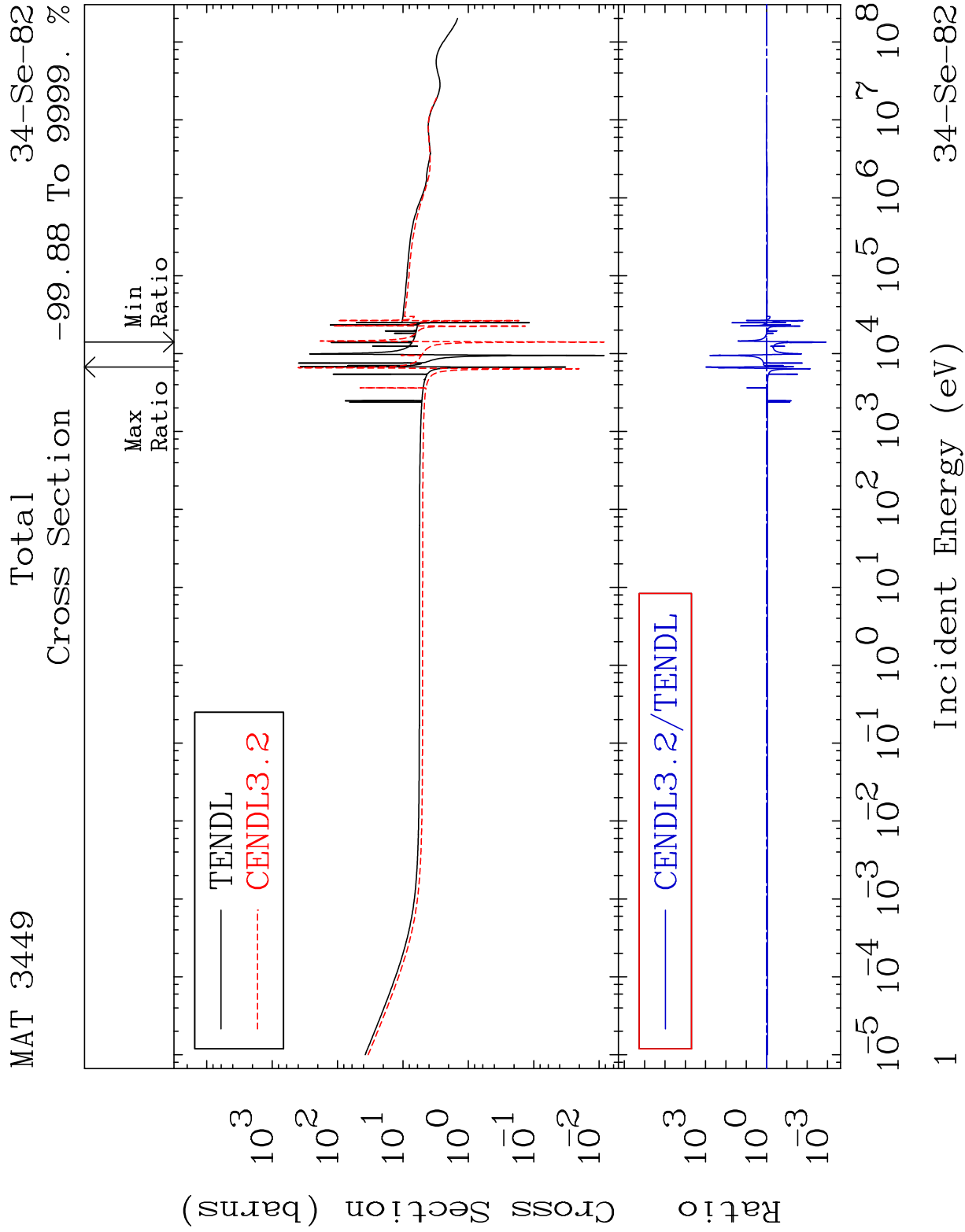
by

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Press Mouse Button to Start

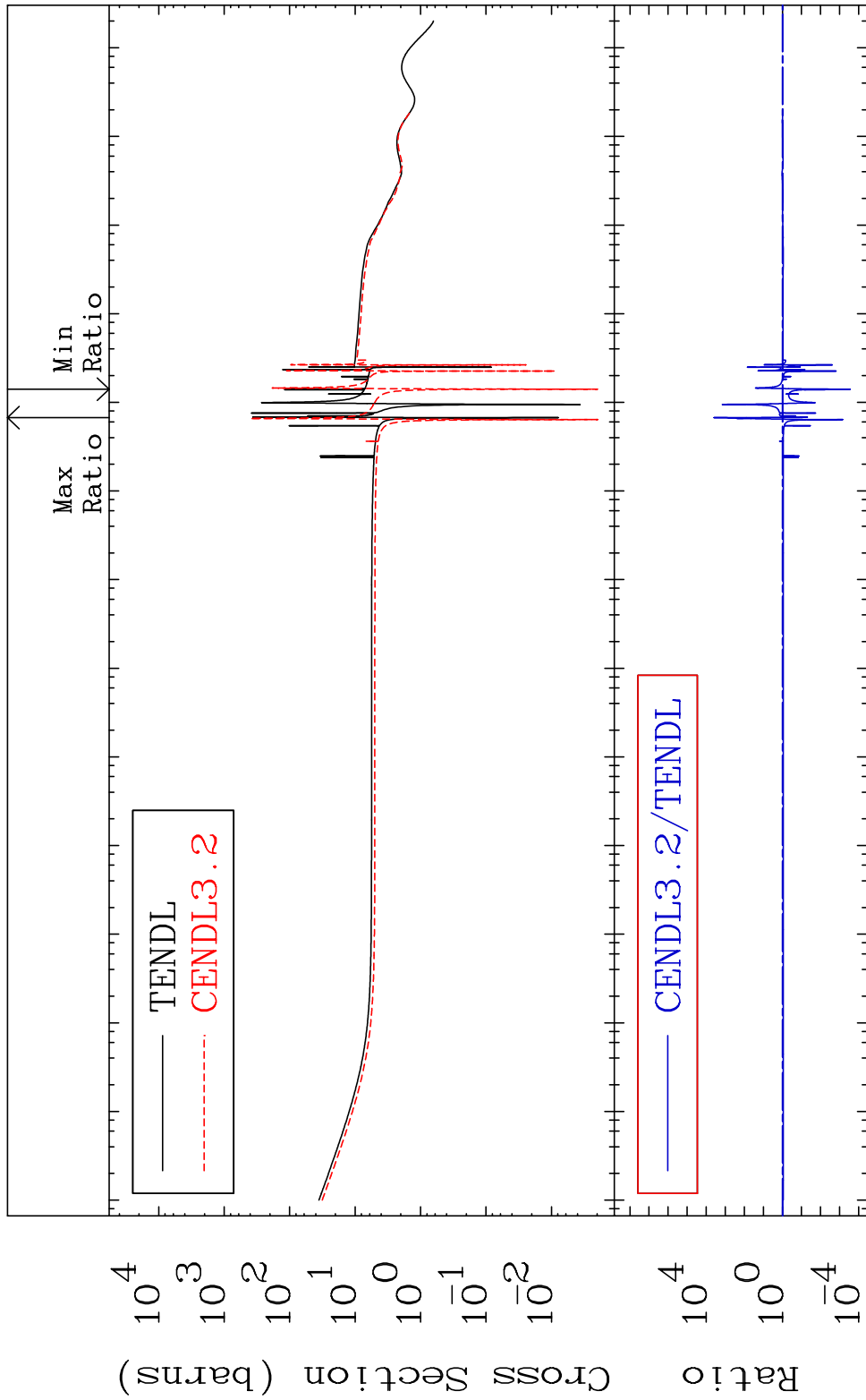


MAT 3449

Elastic

³⁴Se-82

Cross Section -99.97 To 9999. %



2

Incident Energy (eV)

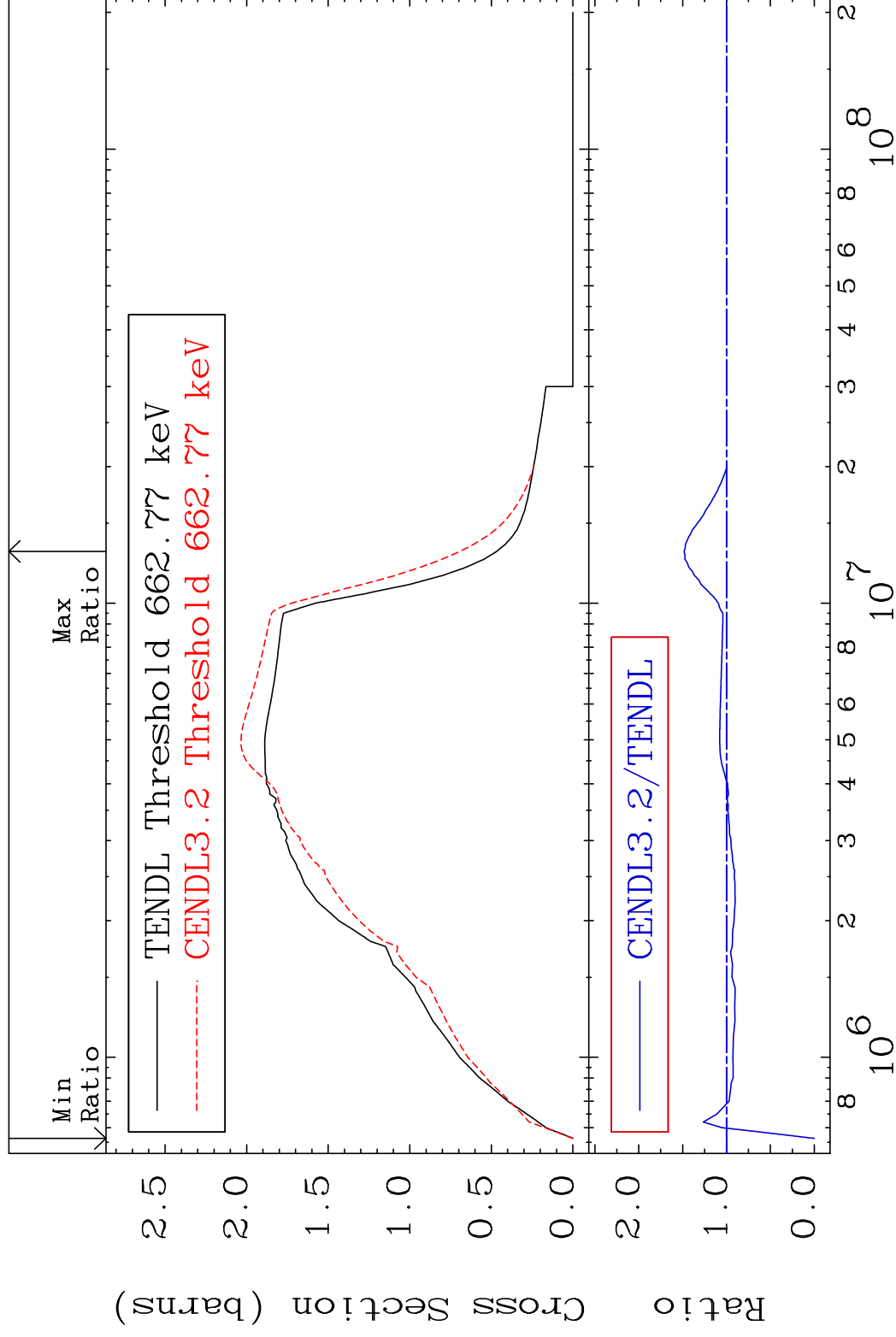
³⁴Se-82

MAT 3449

Inelastic

34-Se-82

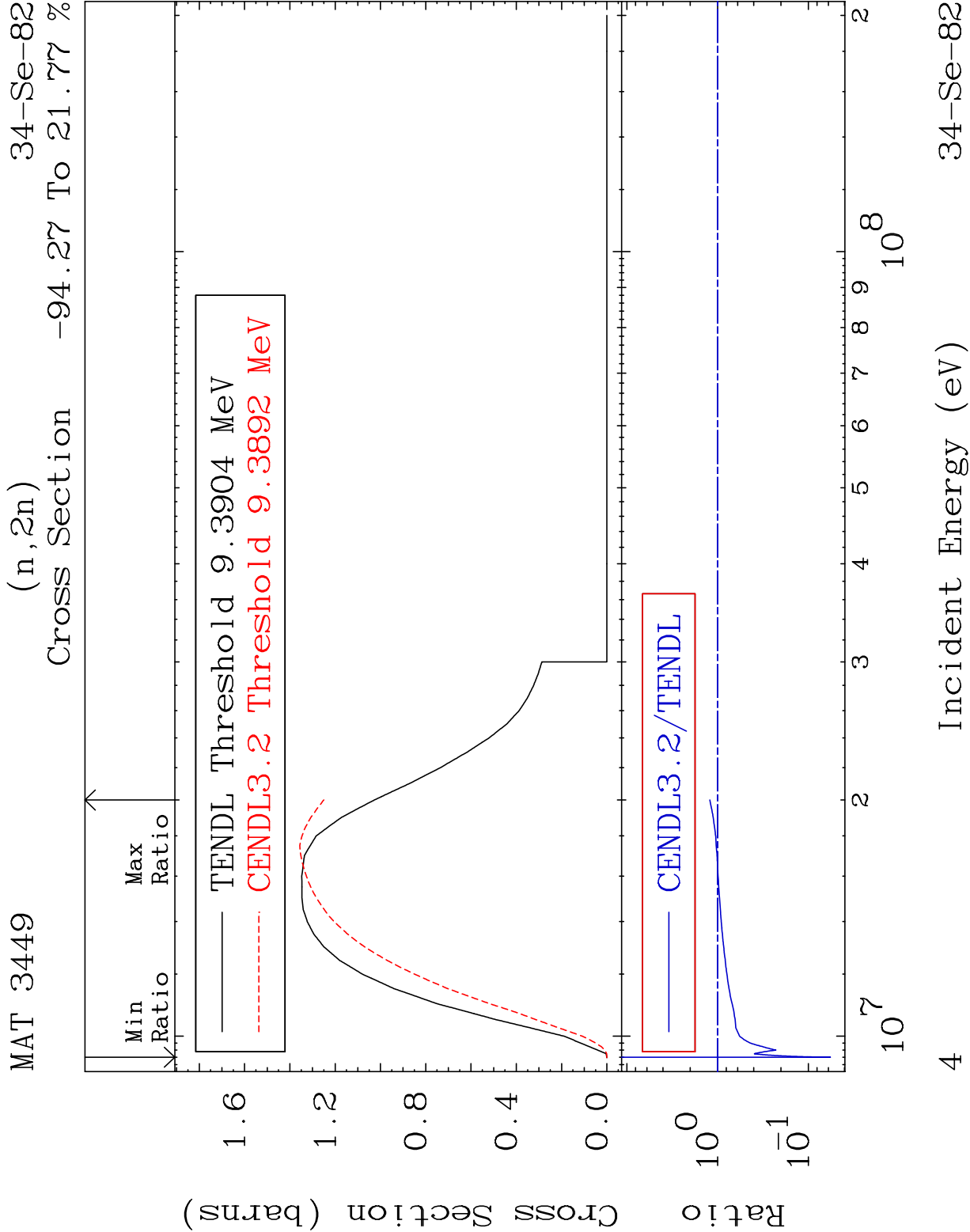
Cross Section

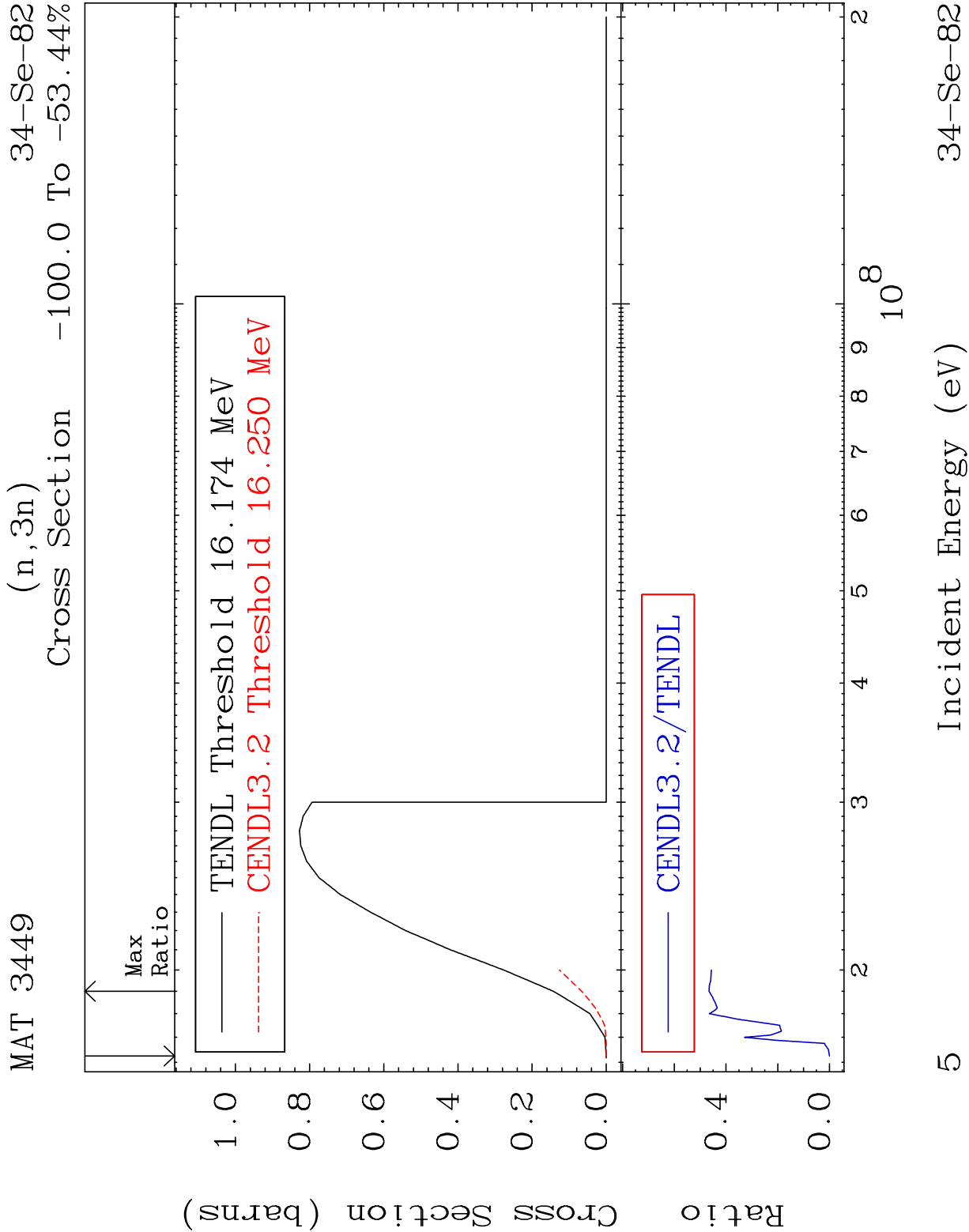


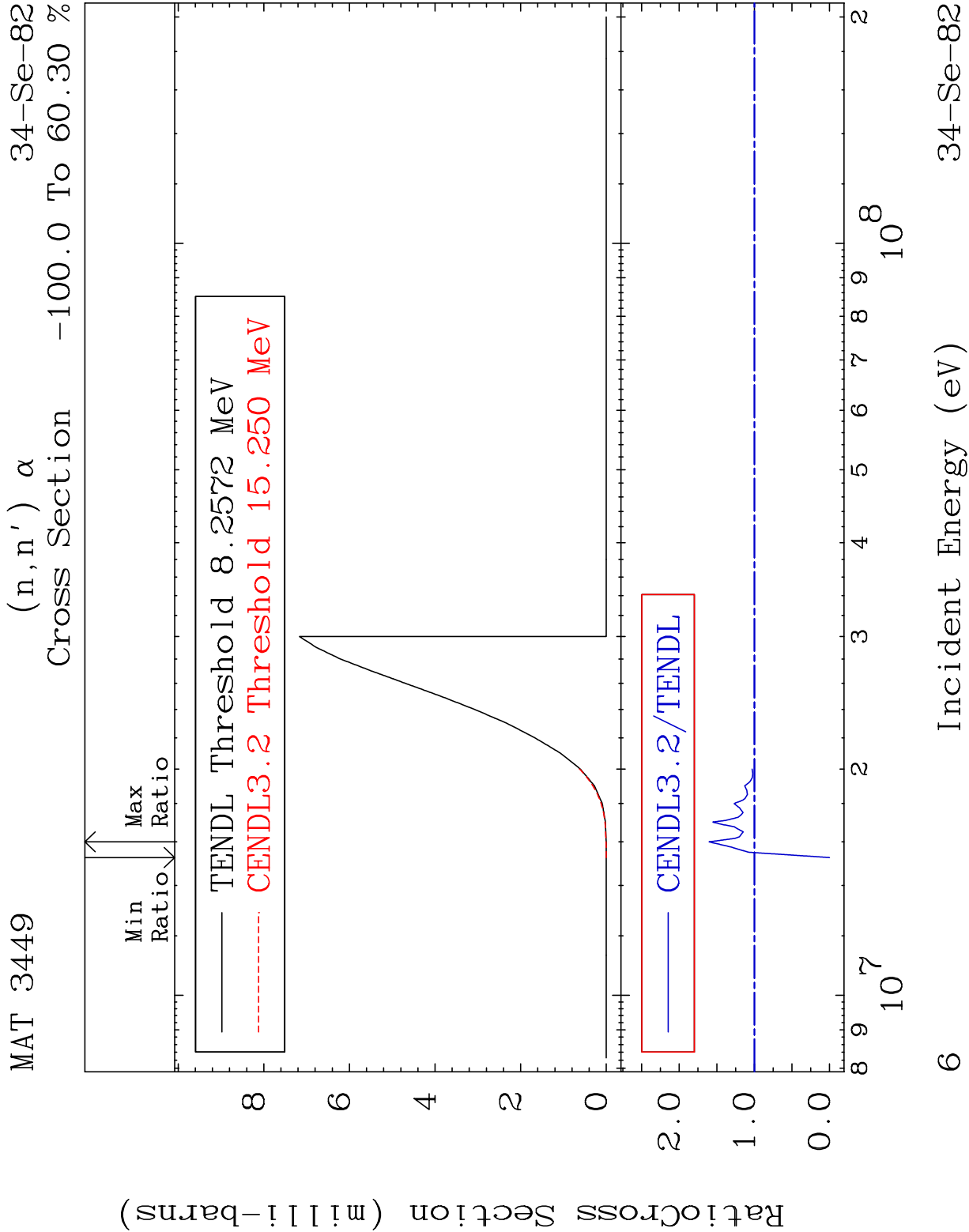
3

Incident Energy (eV)

34-Se-82





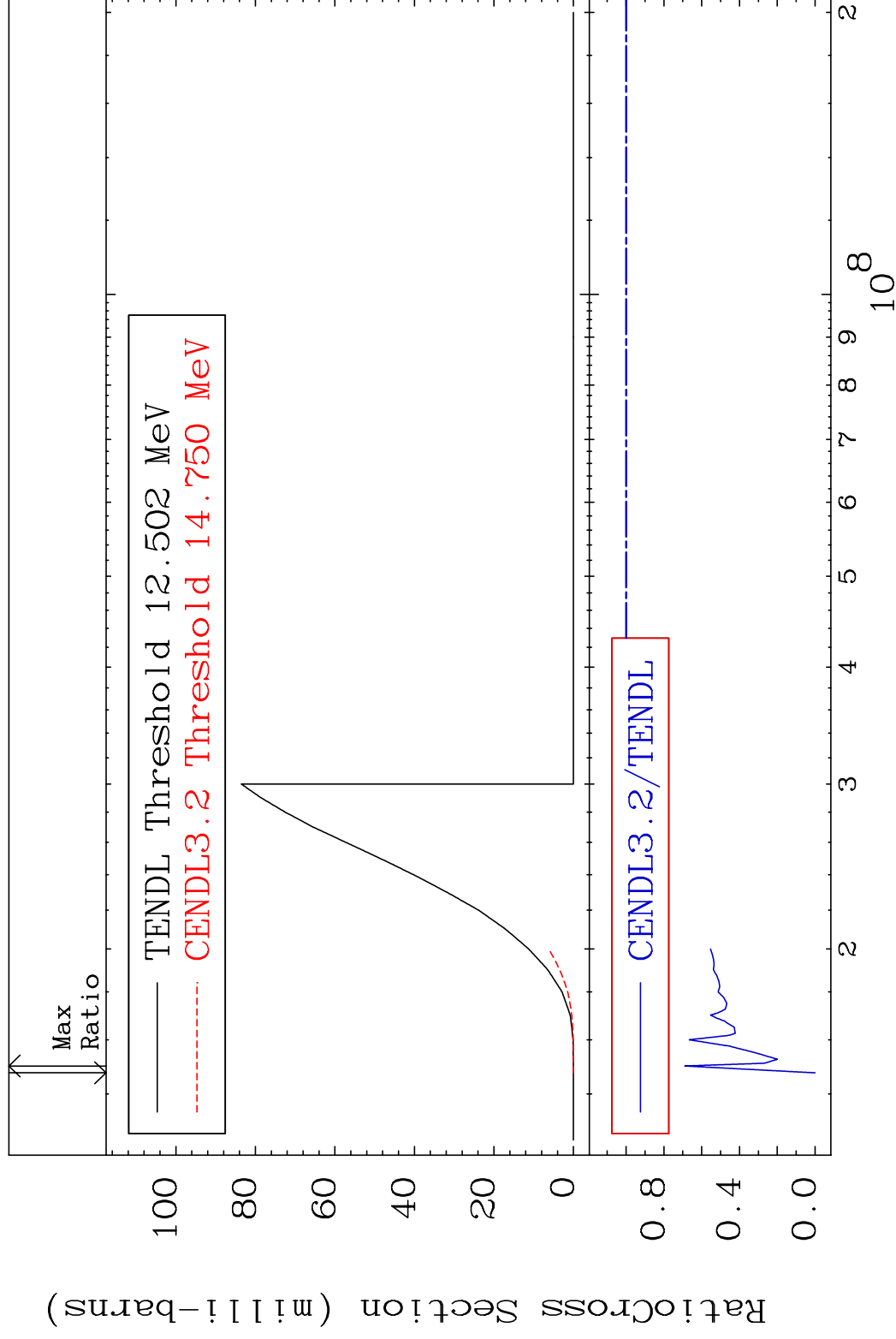


MAT 3449

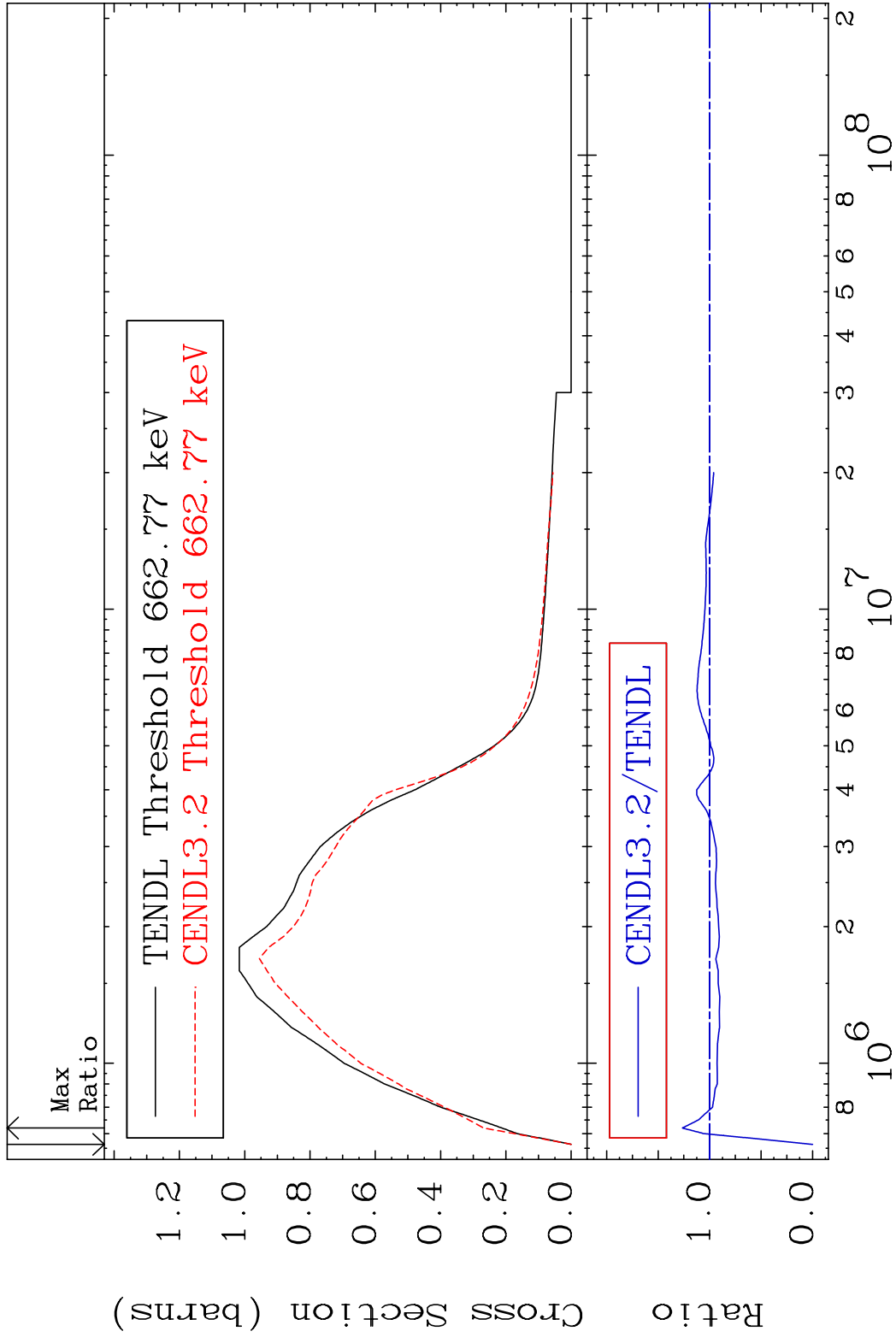
$$(n, n')$$

34-Se-82

Cross Section -100.0 To -31.01%

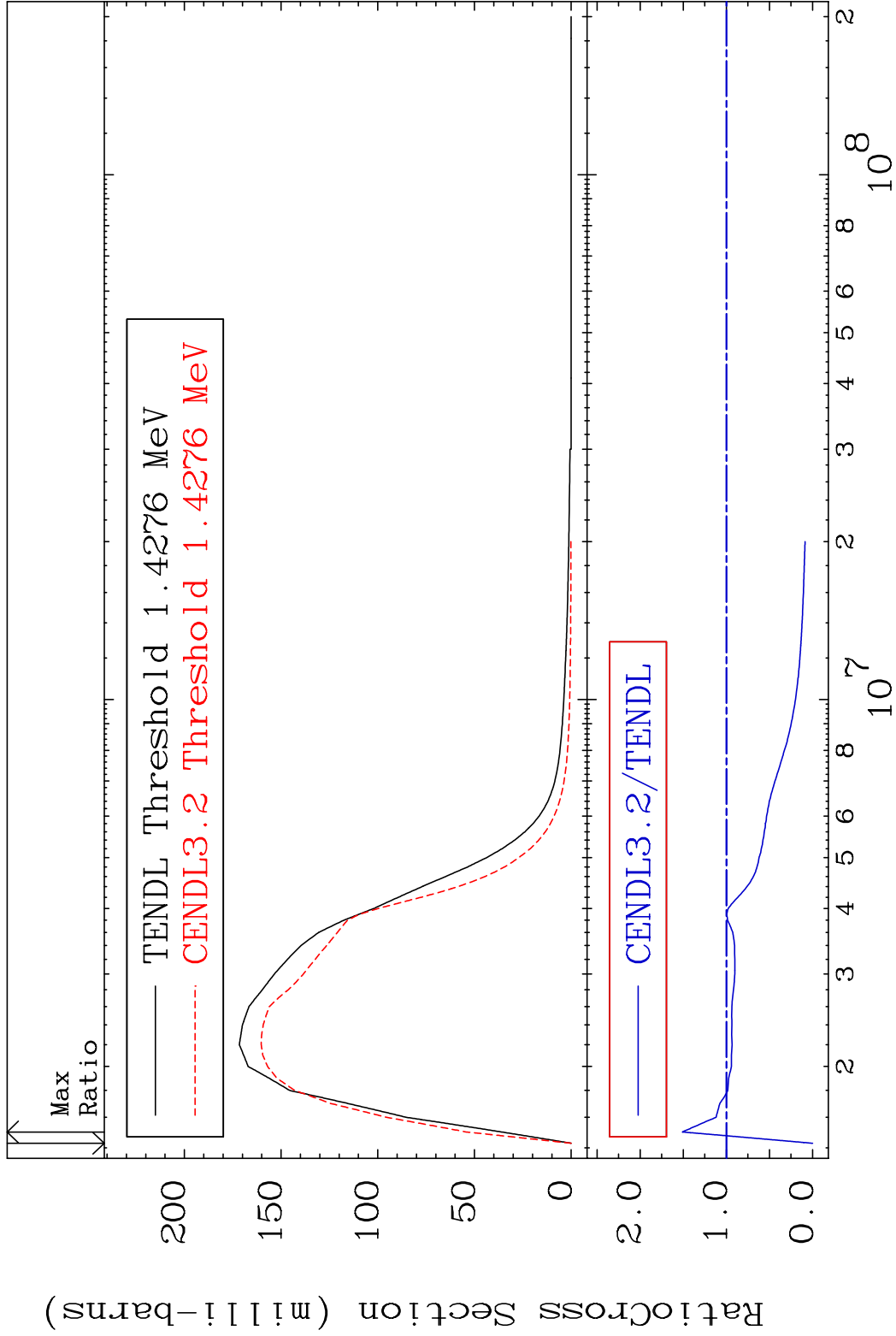


MAT 3449 MT= 51 (n,n') Level 34-Se-82
Cross Section -100.0 To 26.46 %

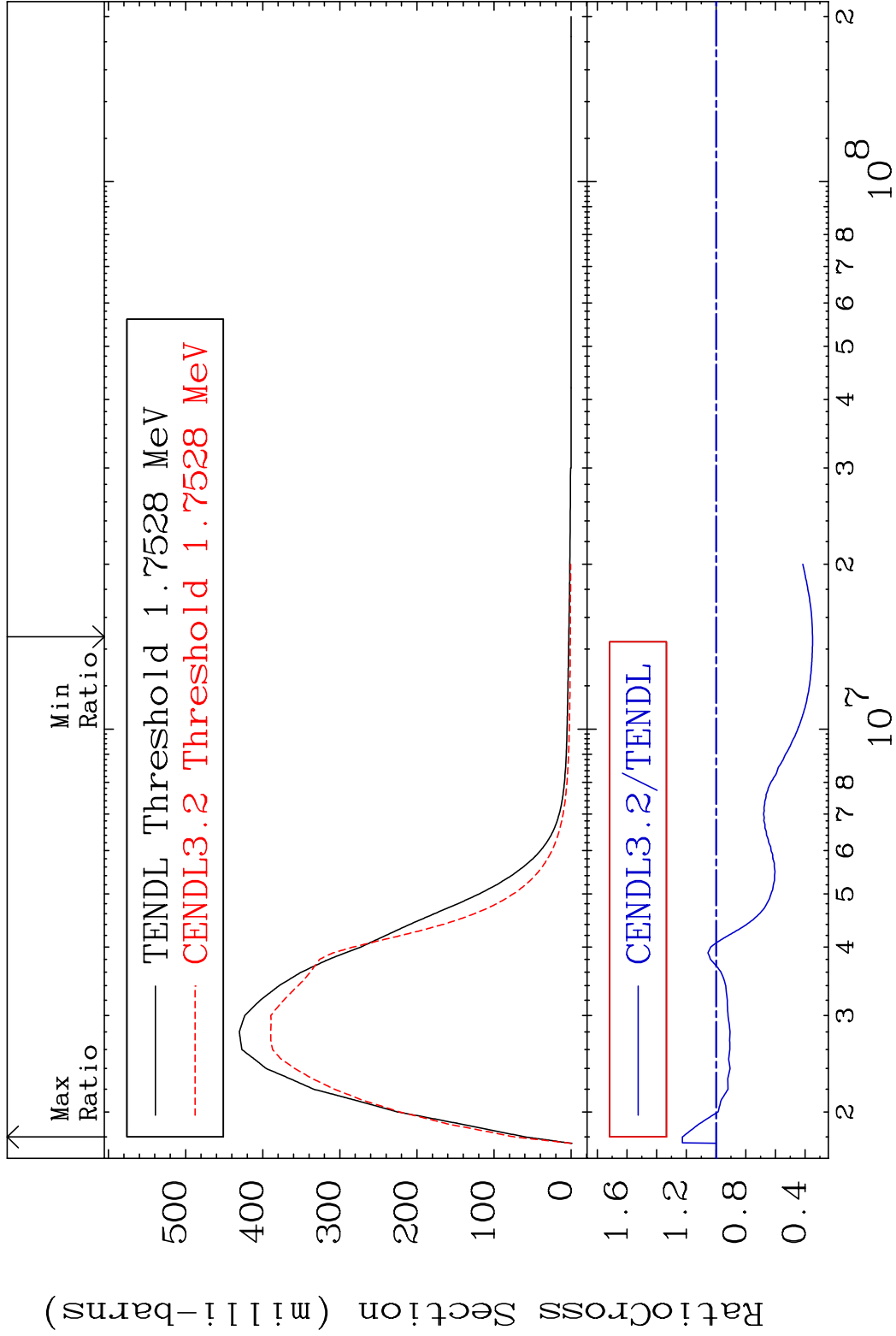


8 Incident Energy (eV) 34-Se-82

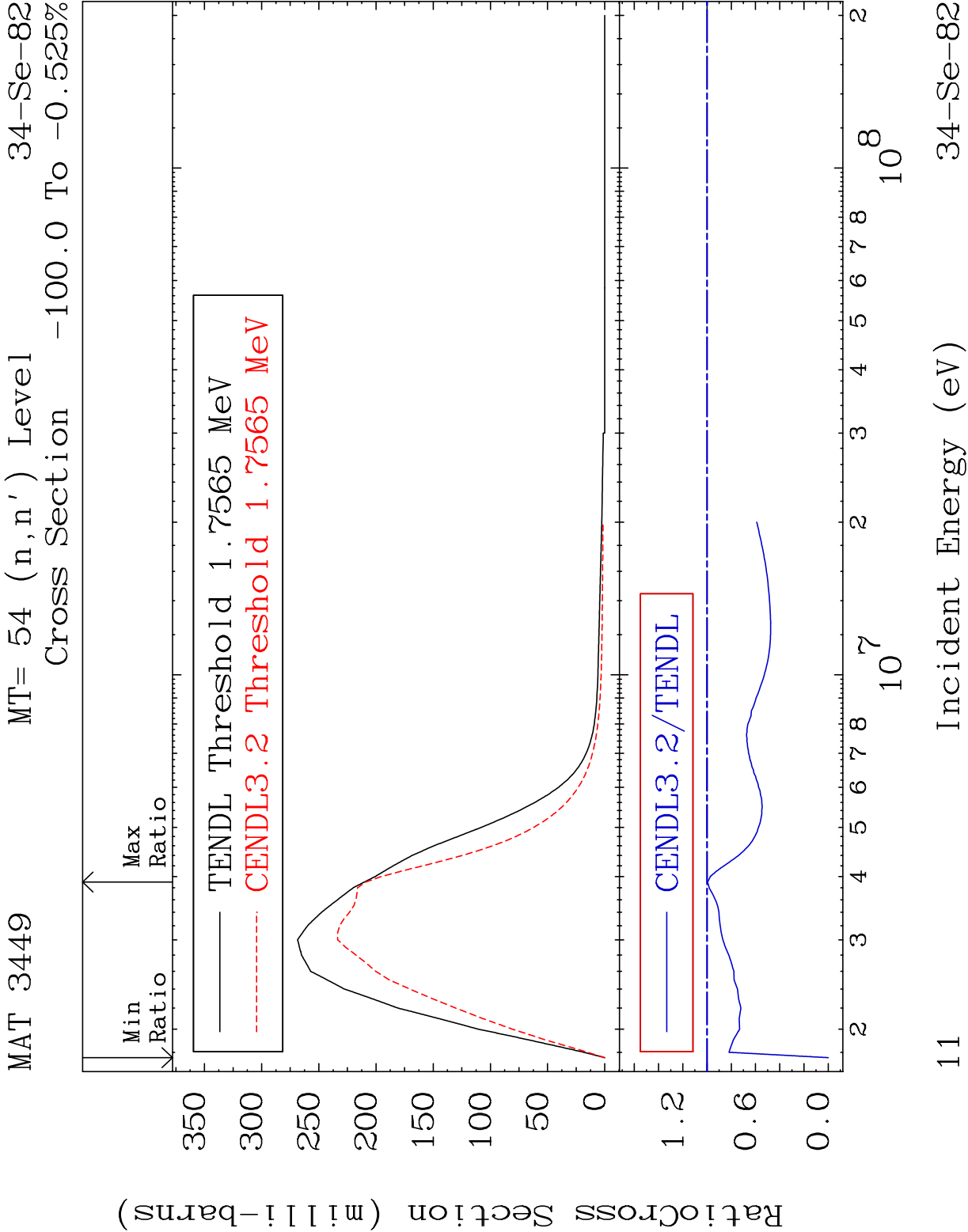
MAT 3449 MT= 52 (n,n') Level 34-Se-82
Cross Section -100.0 To 51.03 %



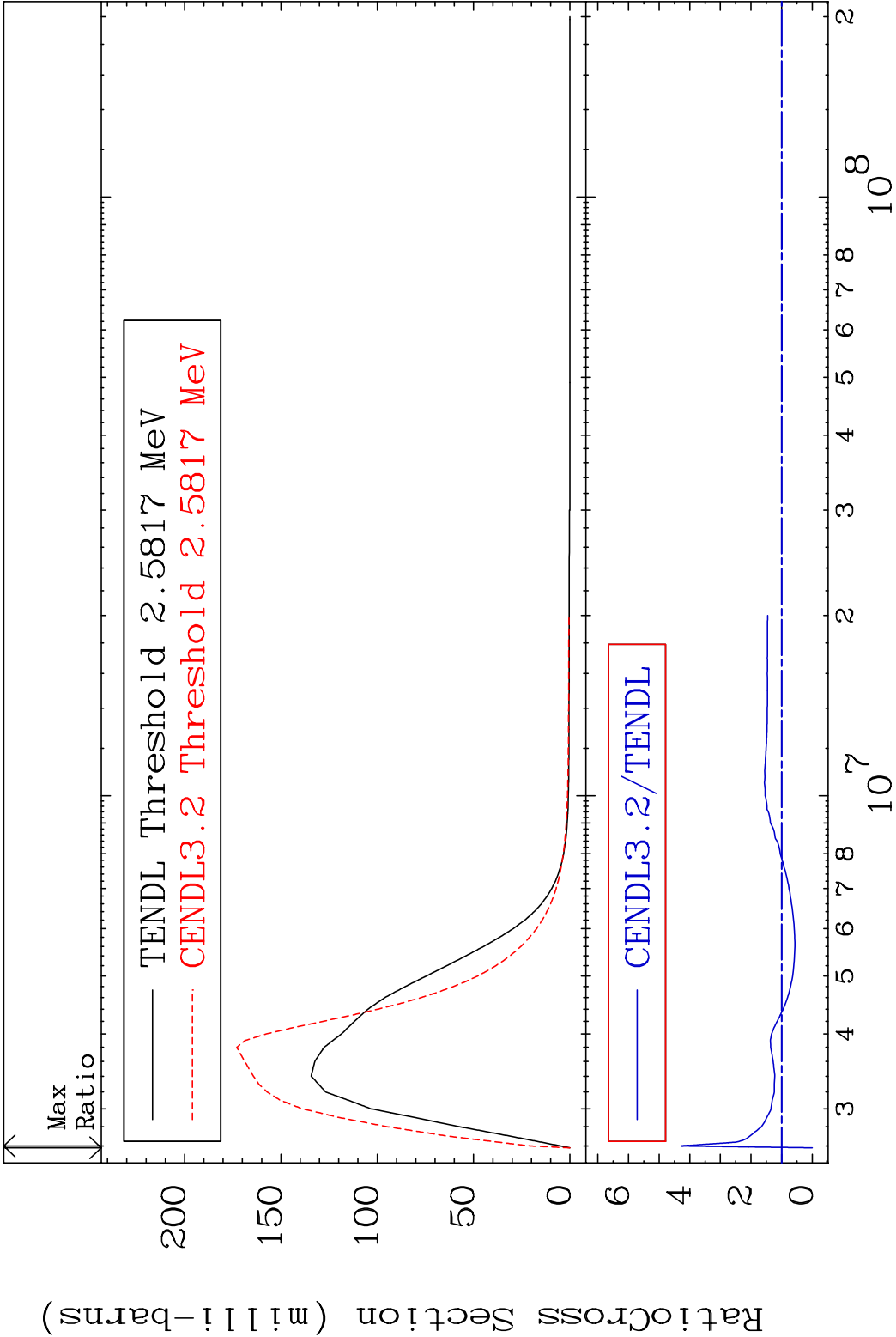
MAT 3449 MT= 53 (n,n') Level 34-Se-82
Cross Section -65.02 To 22.71 %



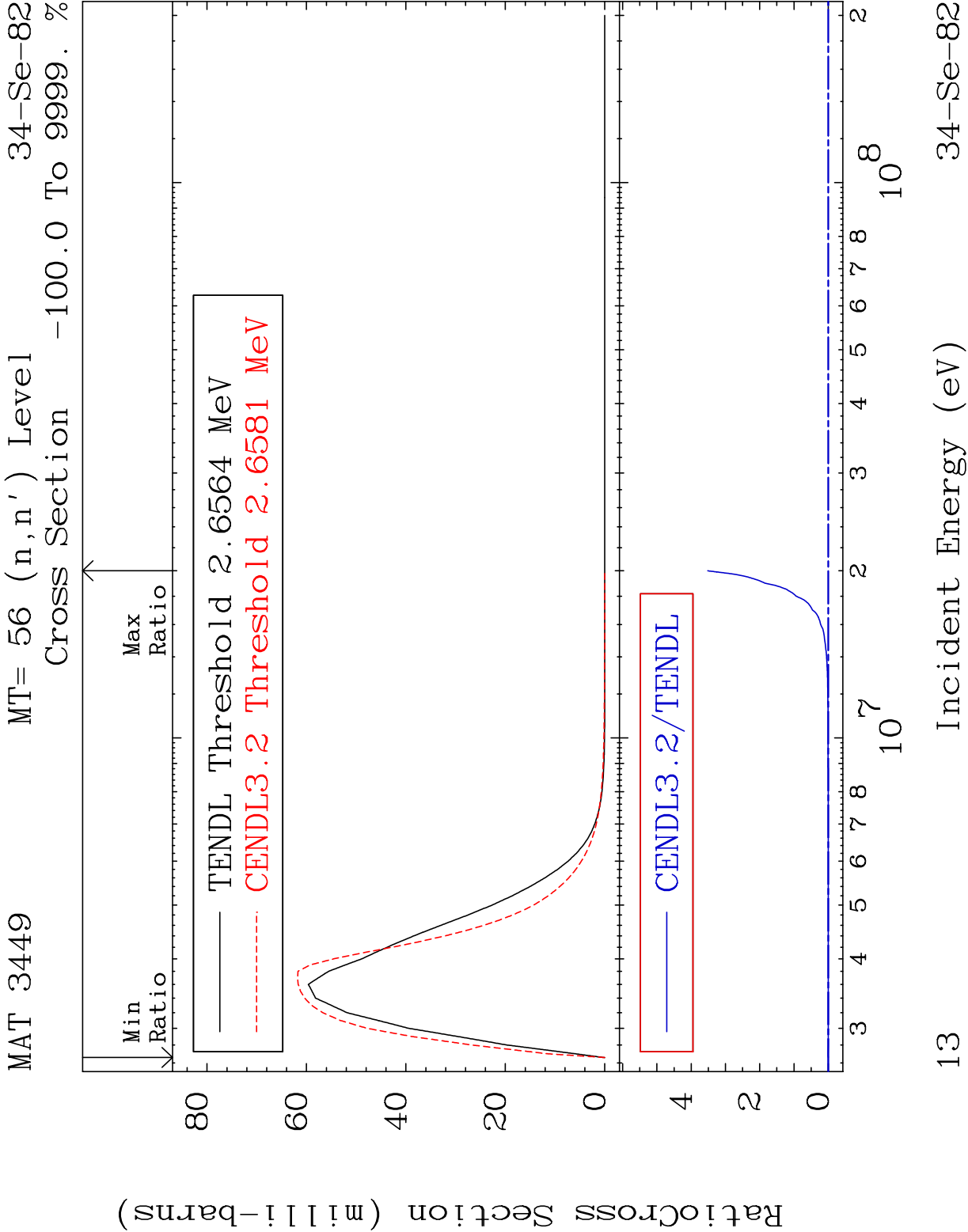
10 Incident Energy (eV) 34-Se-82

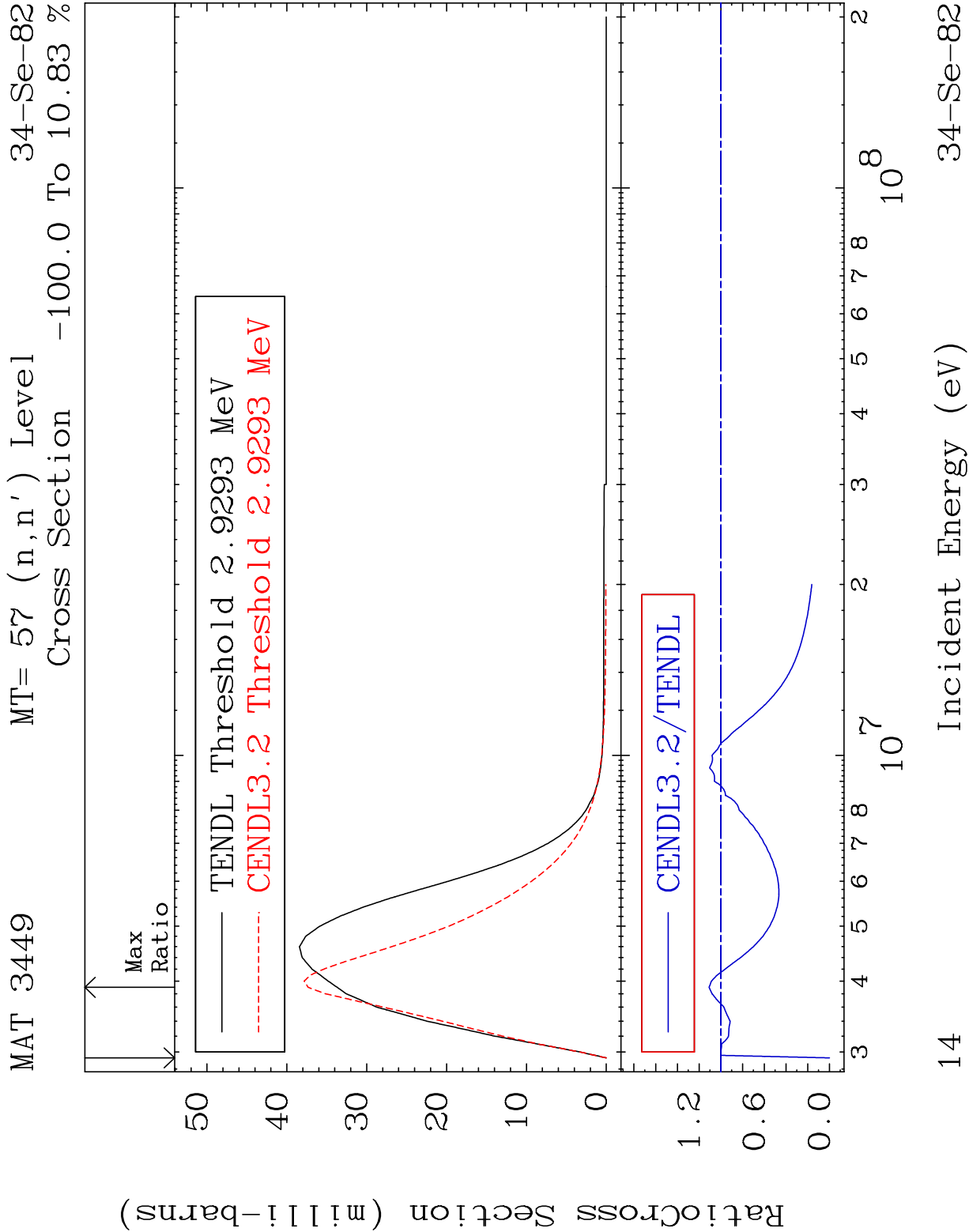


MAT 3449 MT= 55 (n,n') Level 34-Se-82
Cross Section -100.0 To 326.8 %

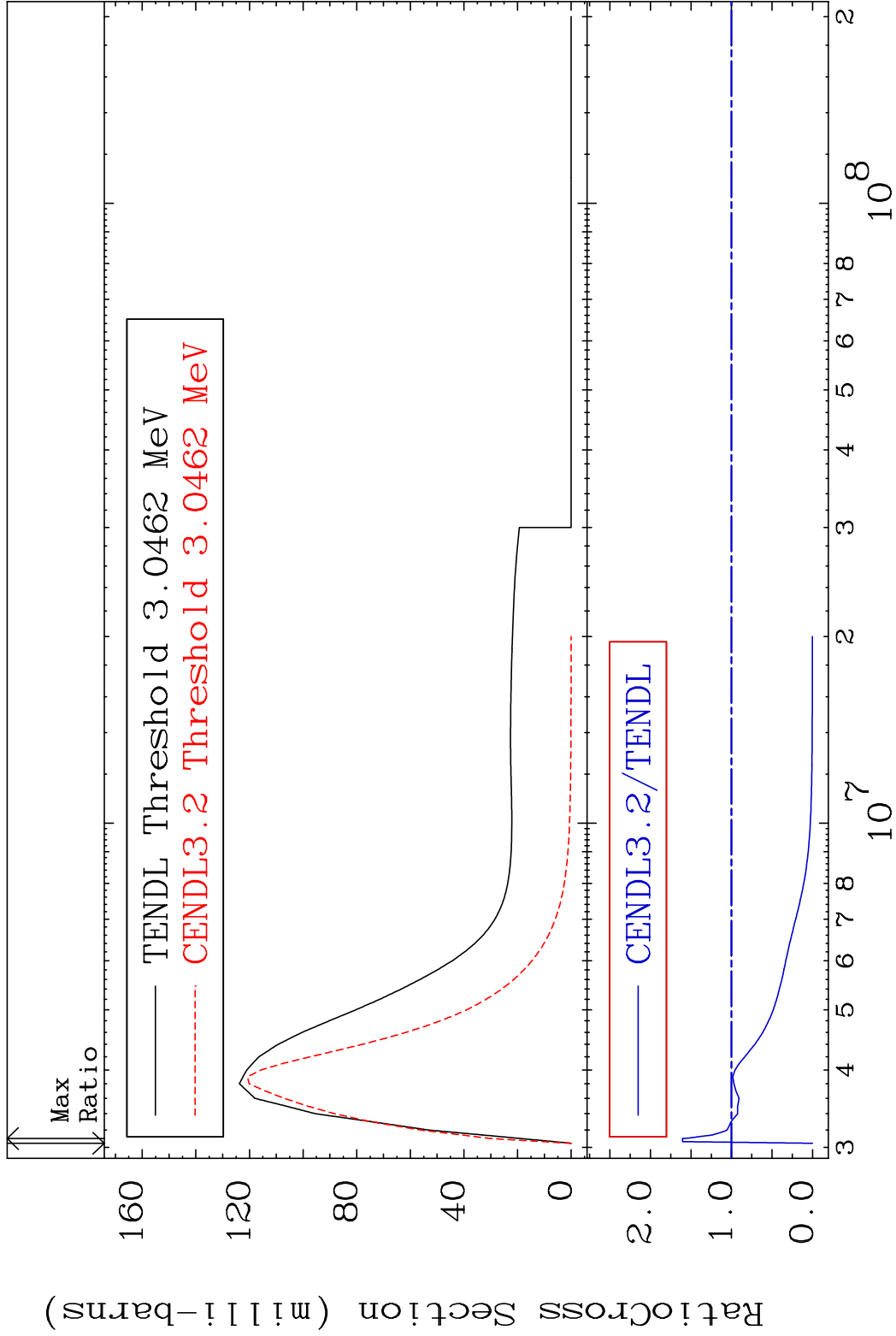


12 Incident Energy (eV) 34-Se-82

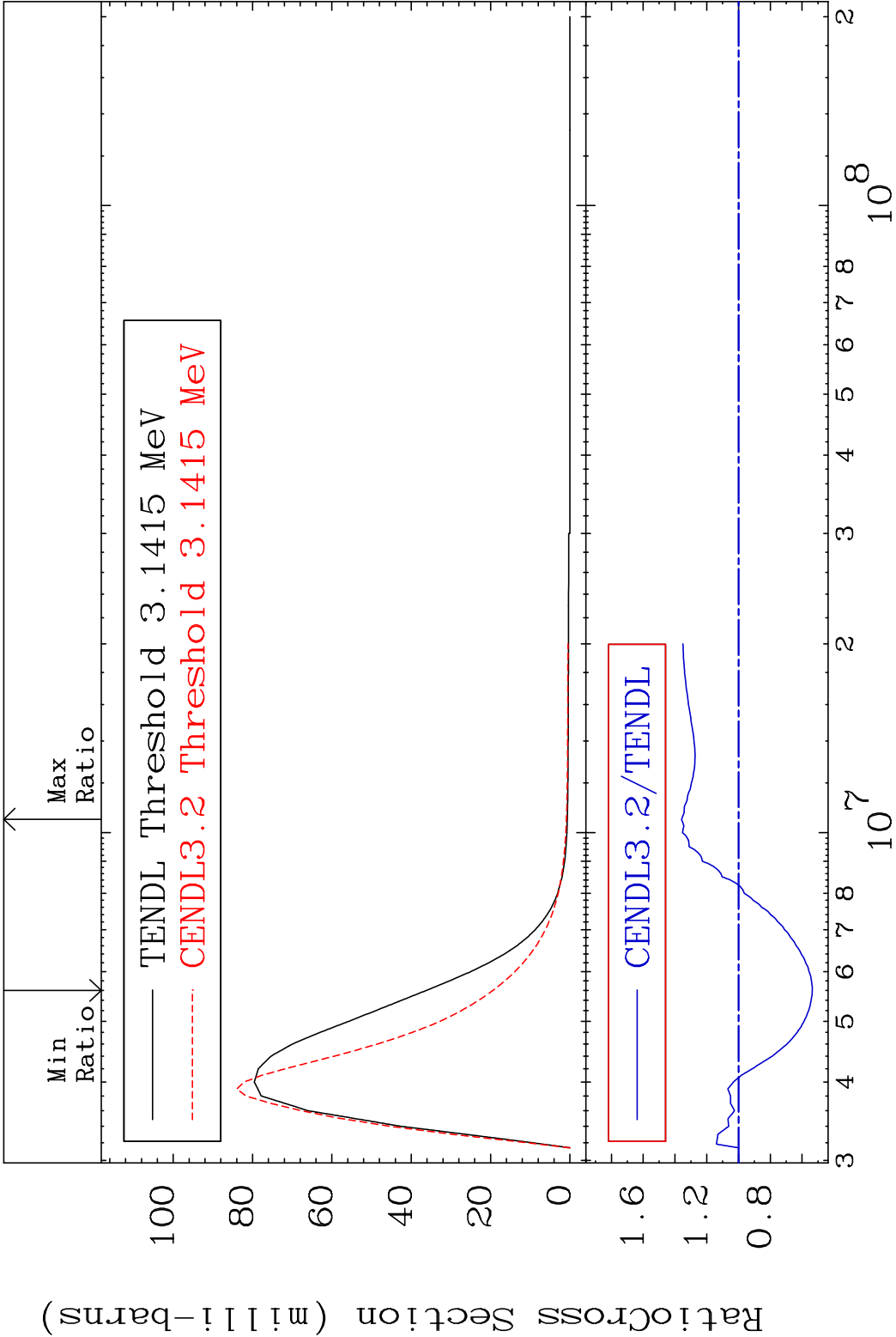




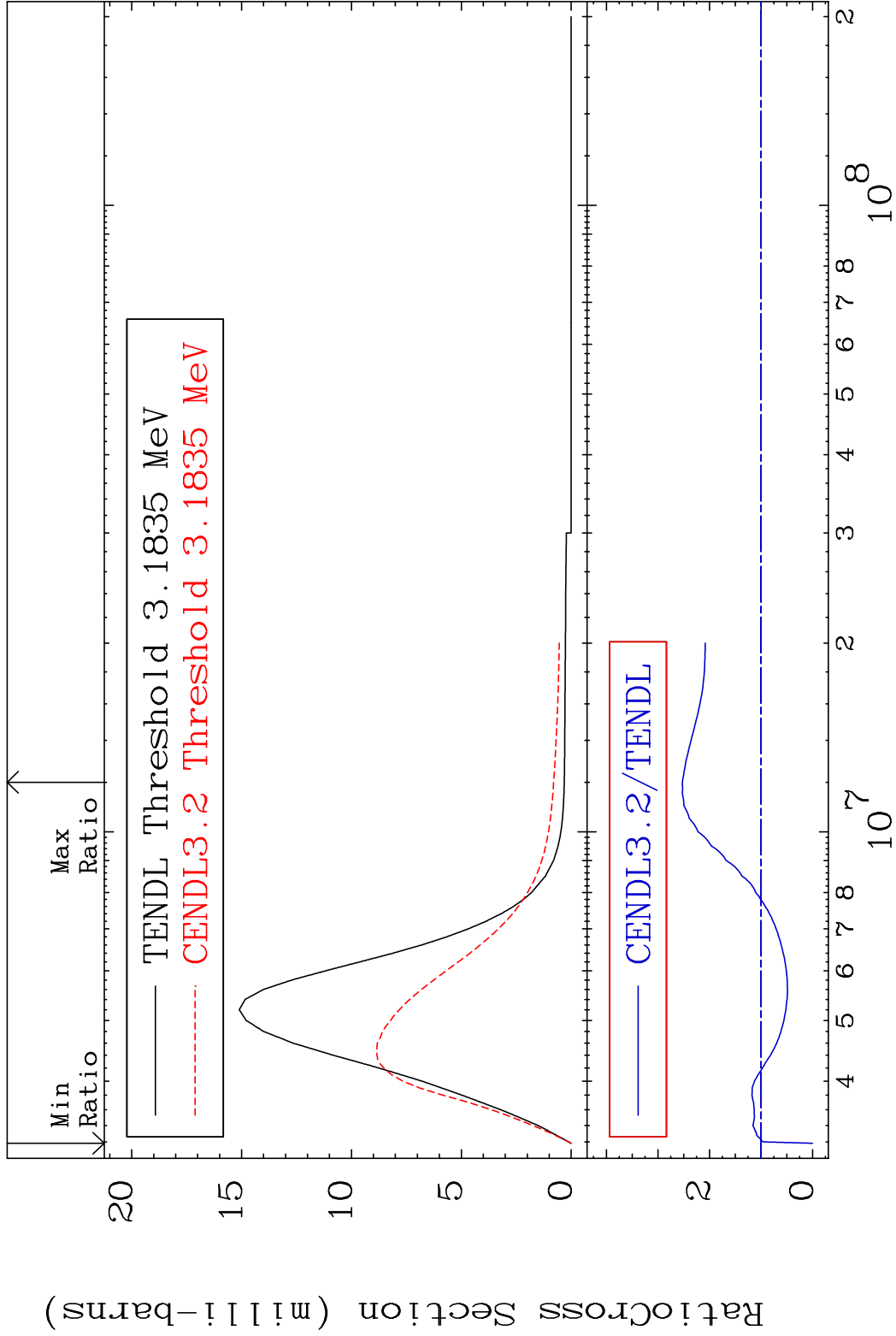
MAT 3449 MT= 58 (n,n') Level 34-Se-82
Cross Section -100.0 To 60.64 %

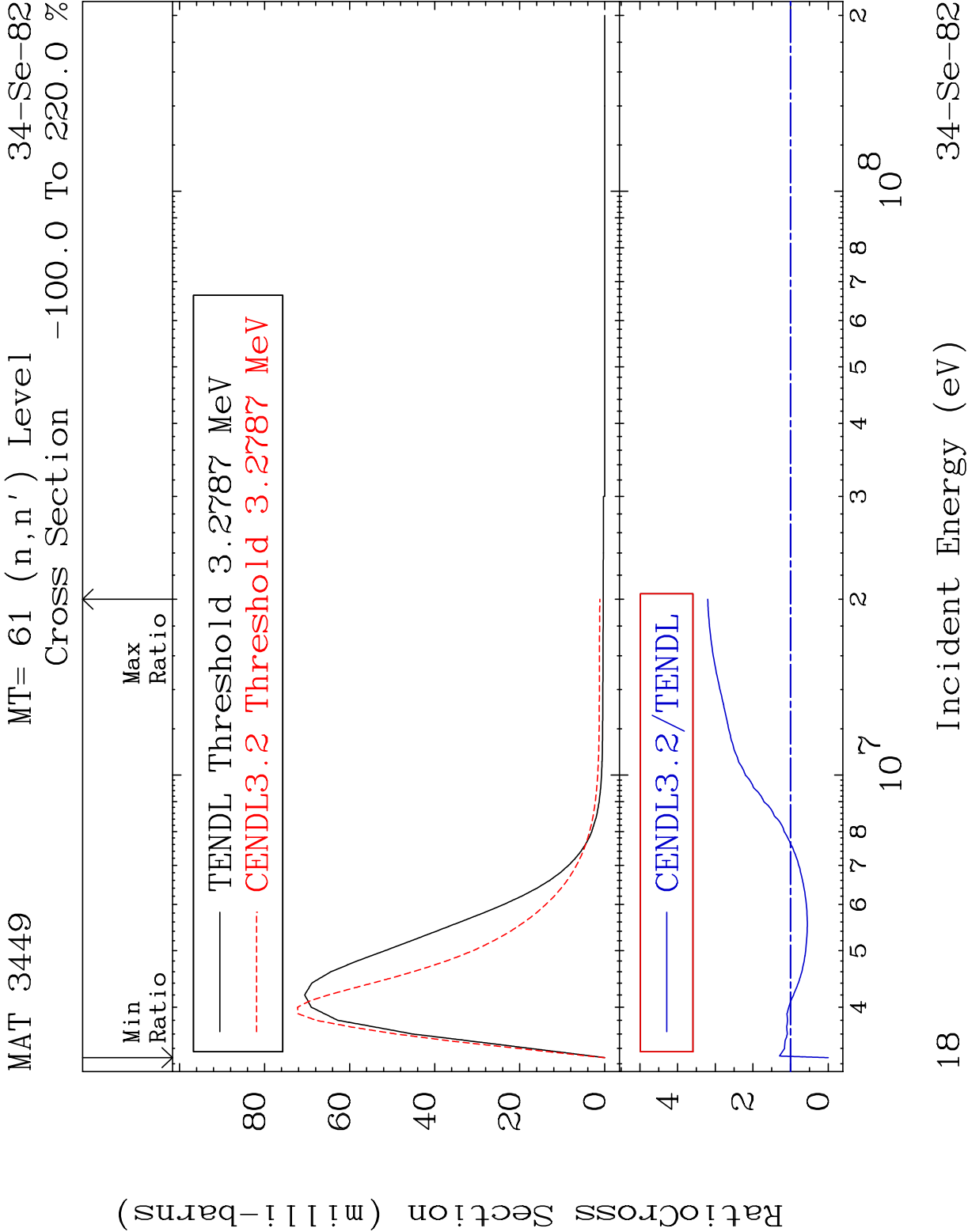


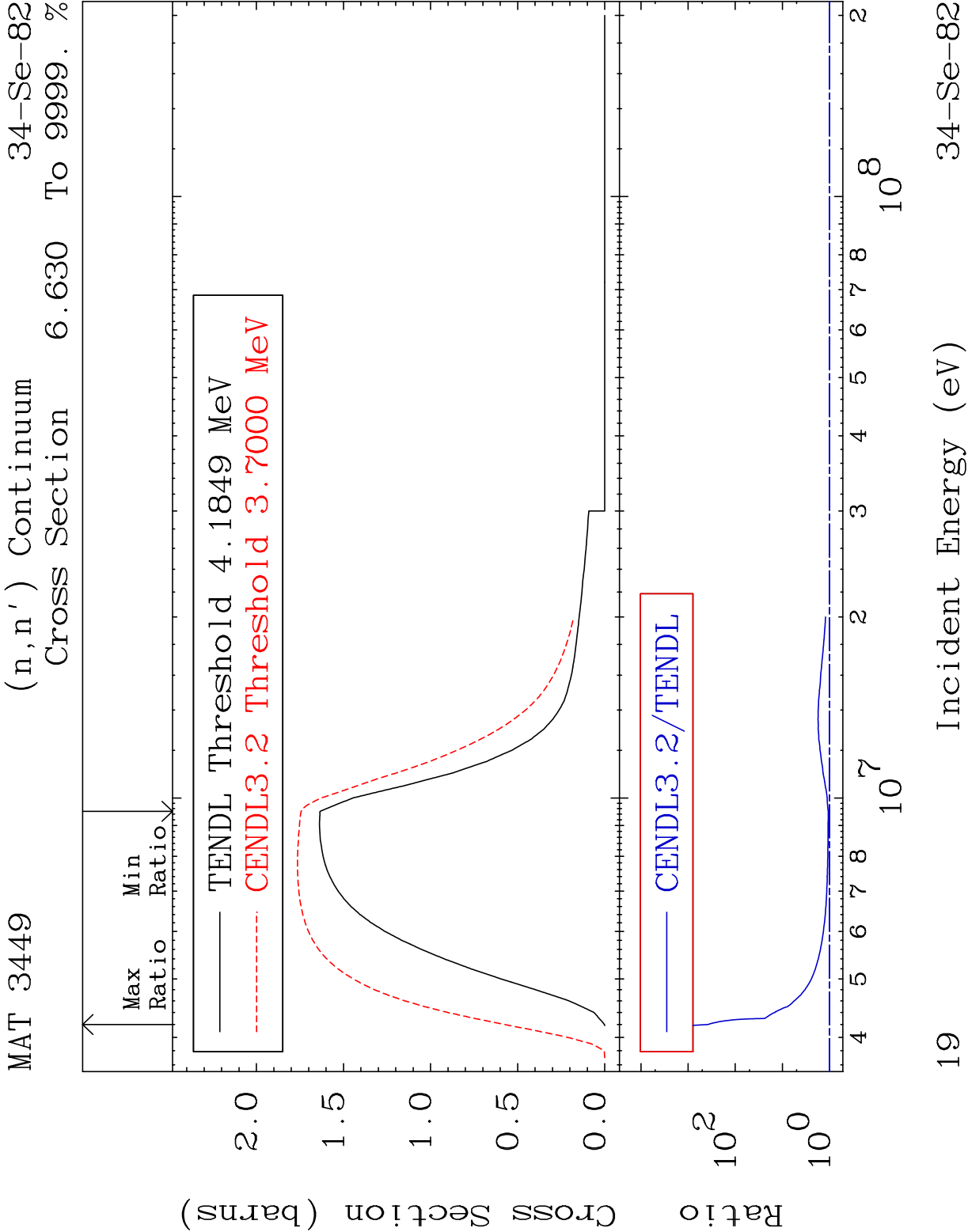
MAT 3449 MT= 59 (n,n') Level 34-Se-82
Cross Section -46.40 To 35.87 %



MAT 3449 MT= 60 (n,n') Level 34-Se-82
Cross Section -100.0 To 152.6 %





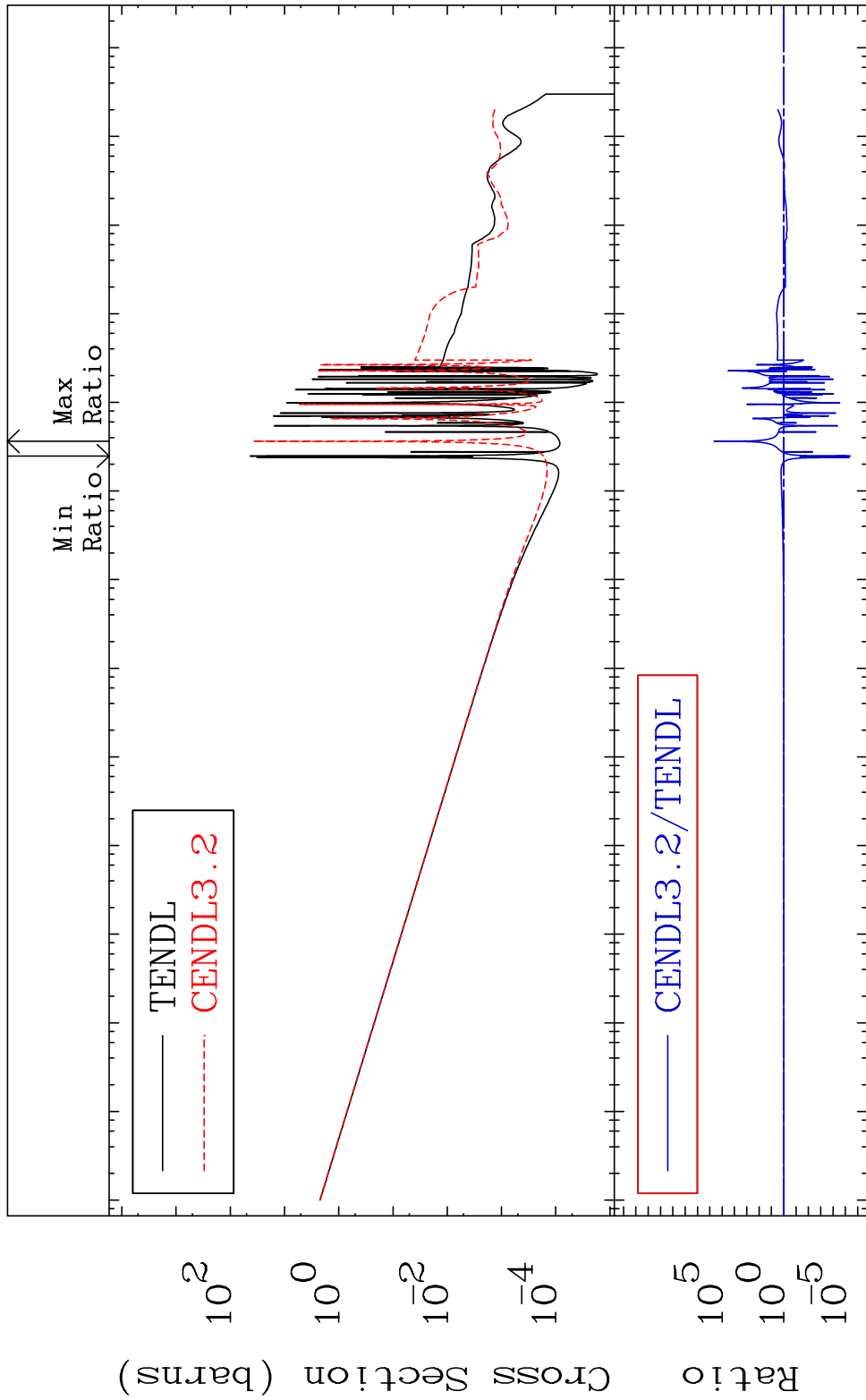


MAT 3449

(n, γ)

³⁴Se-82

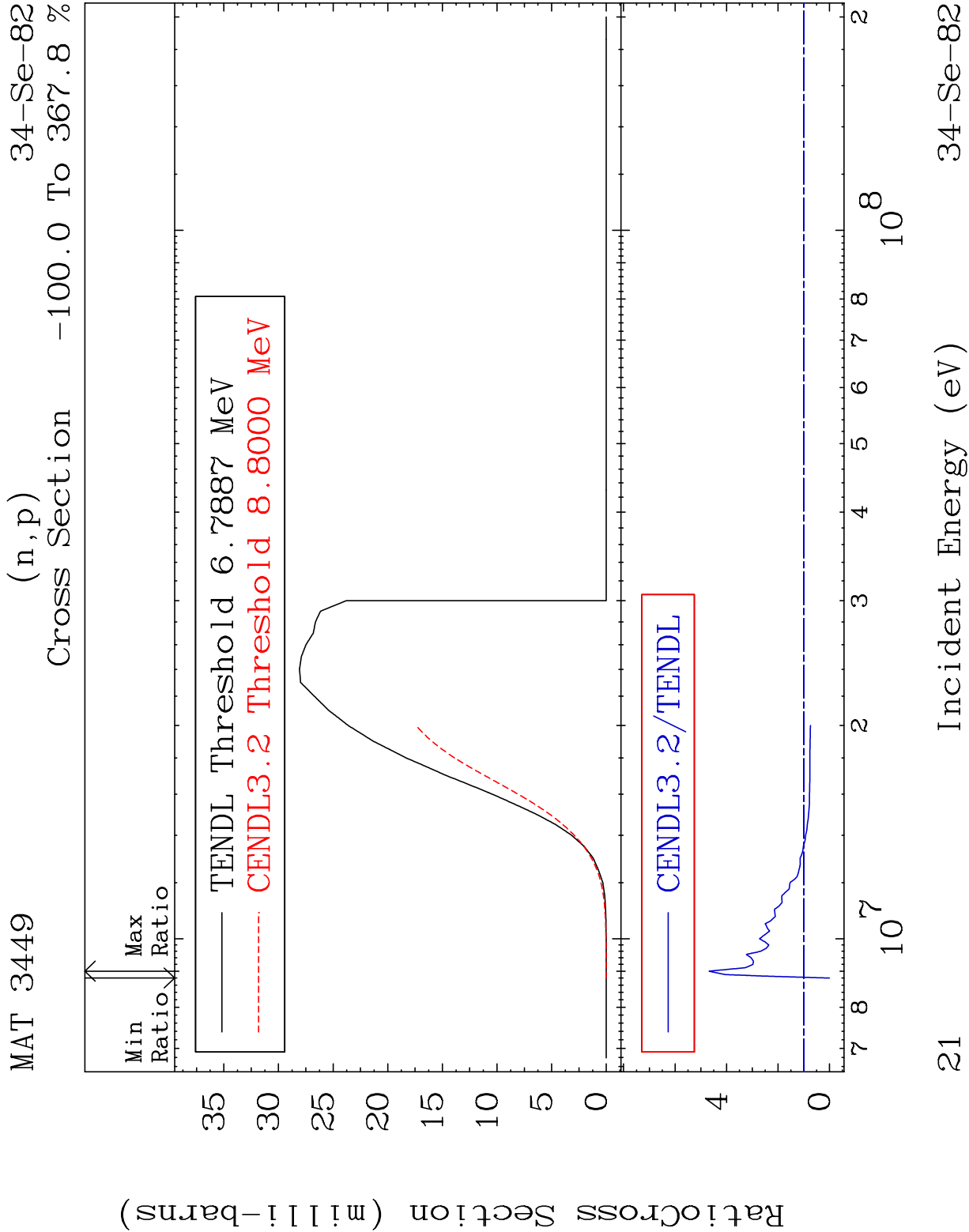
Cross Section -100.0 To 9999. %

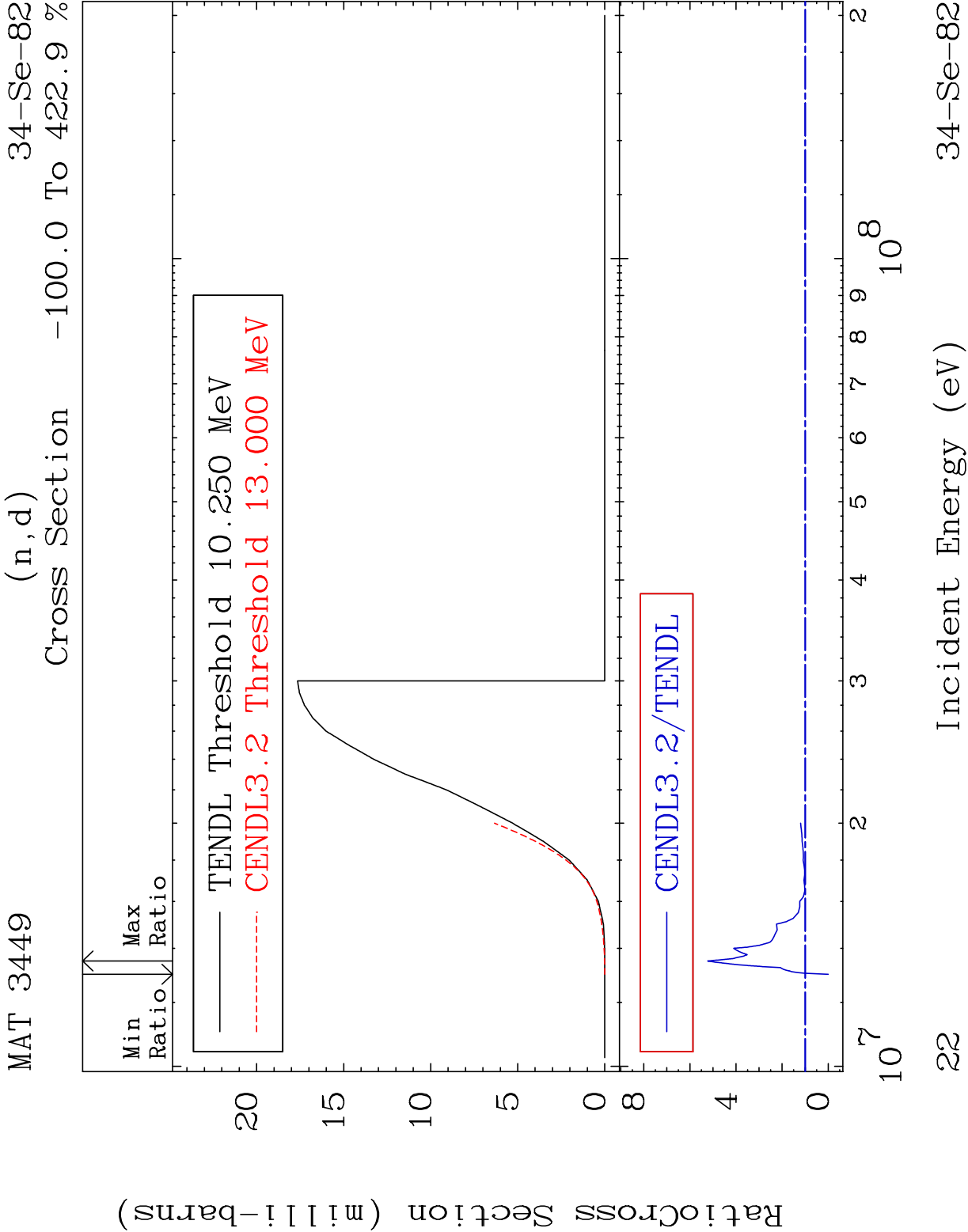


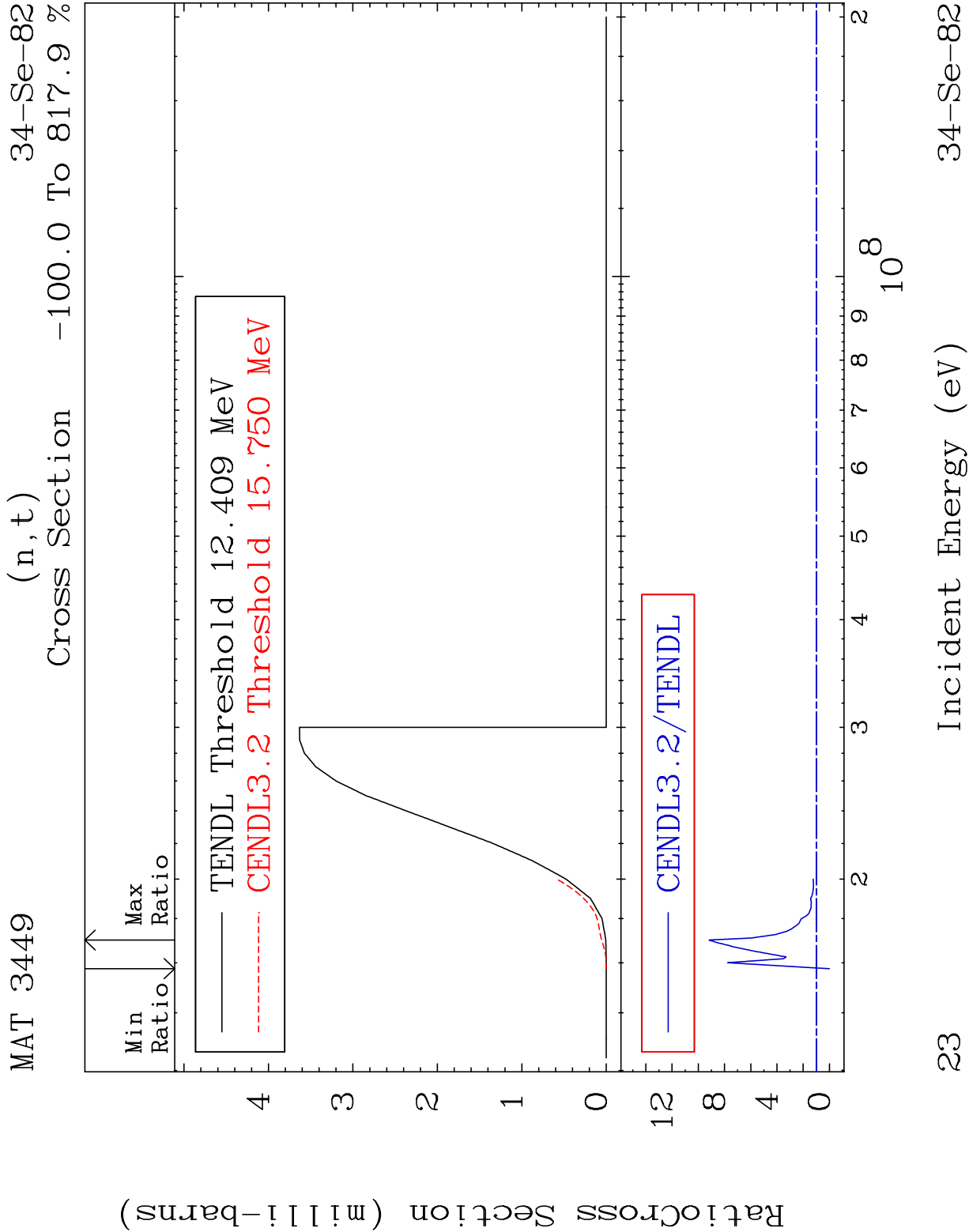
20

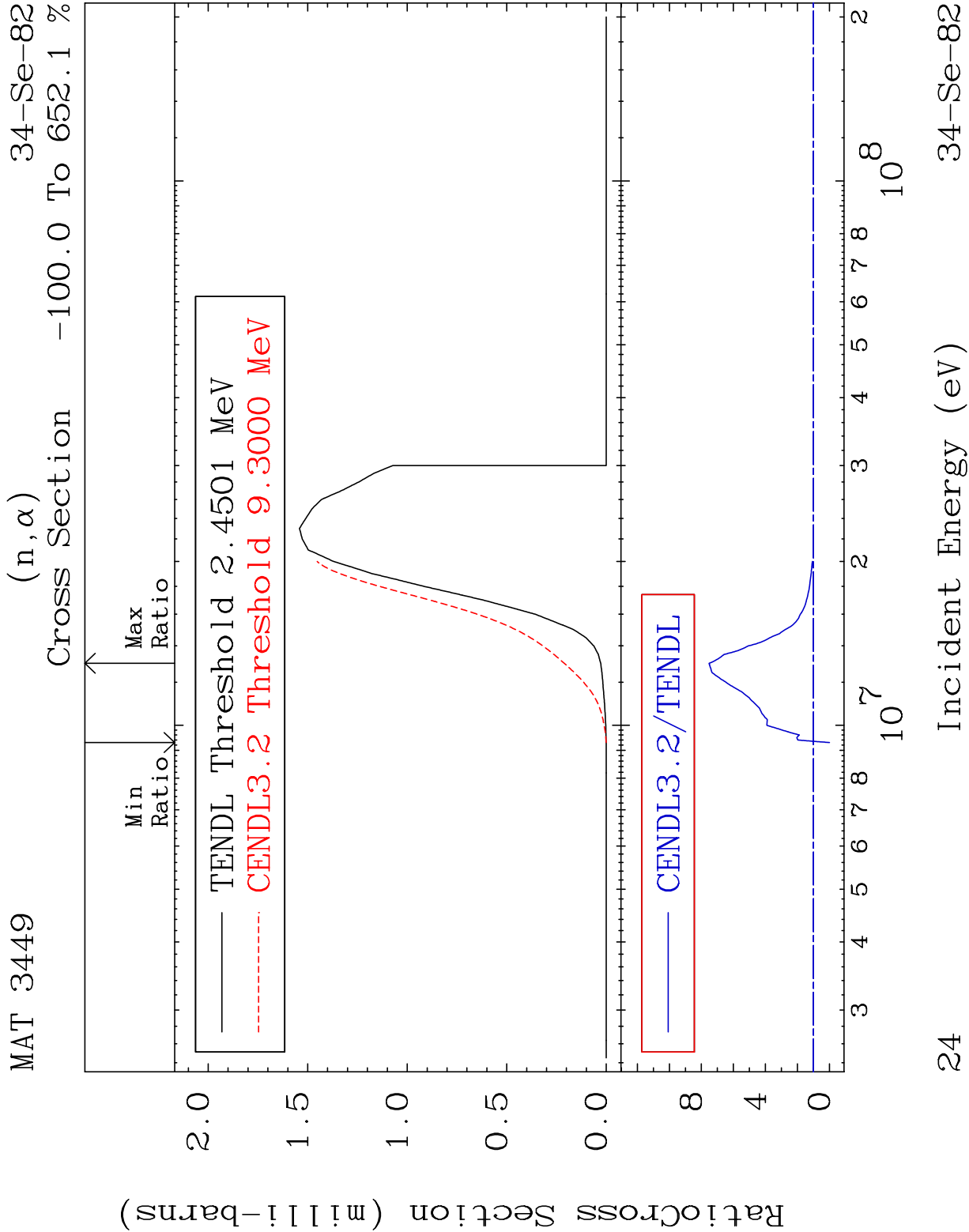
Incident Energy (eV)

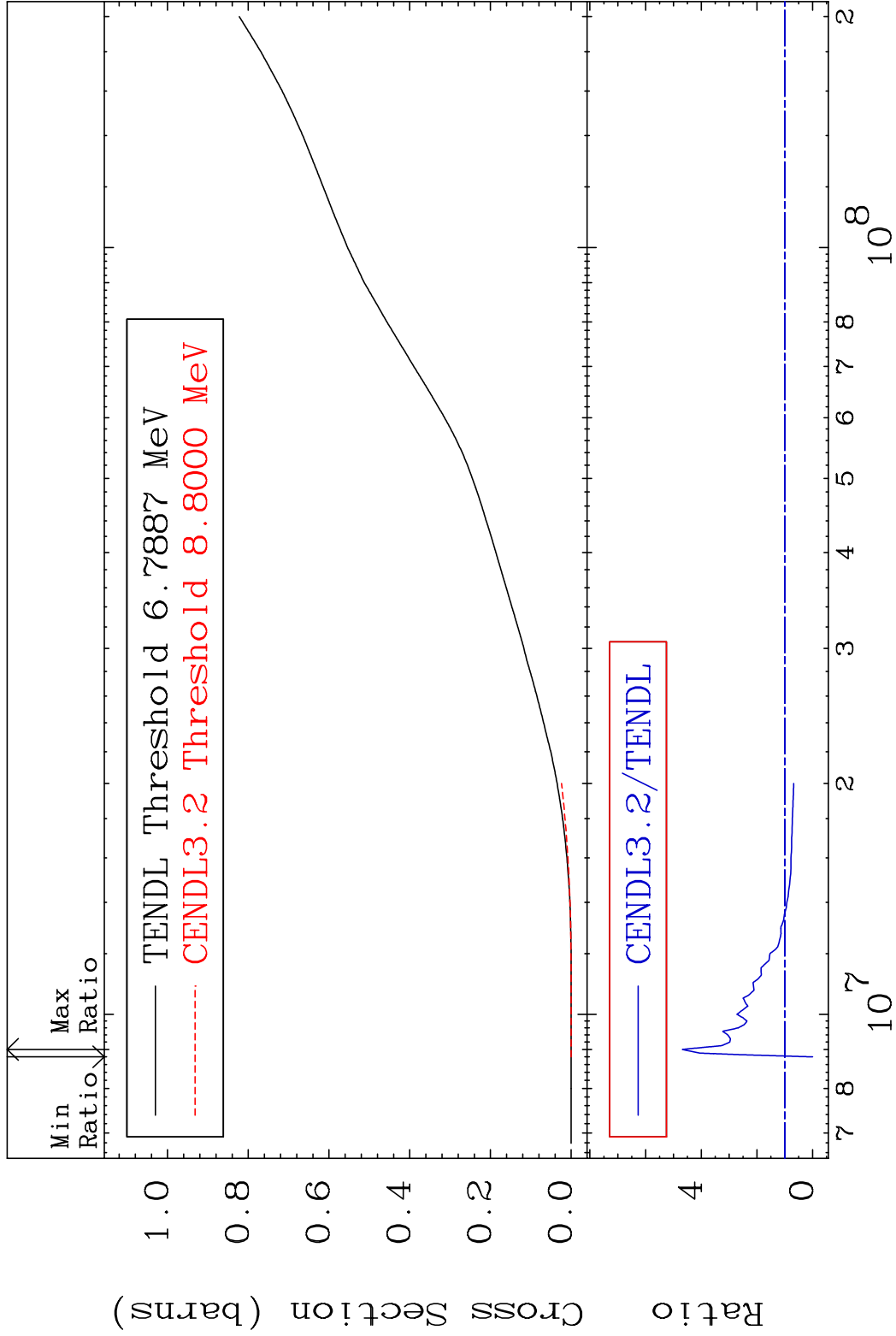
³⁴Se-82

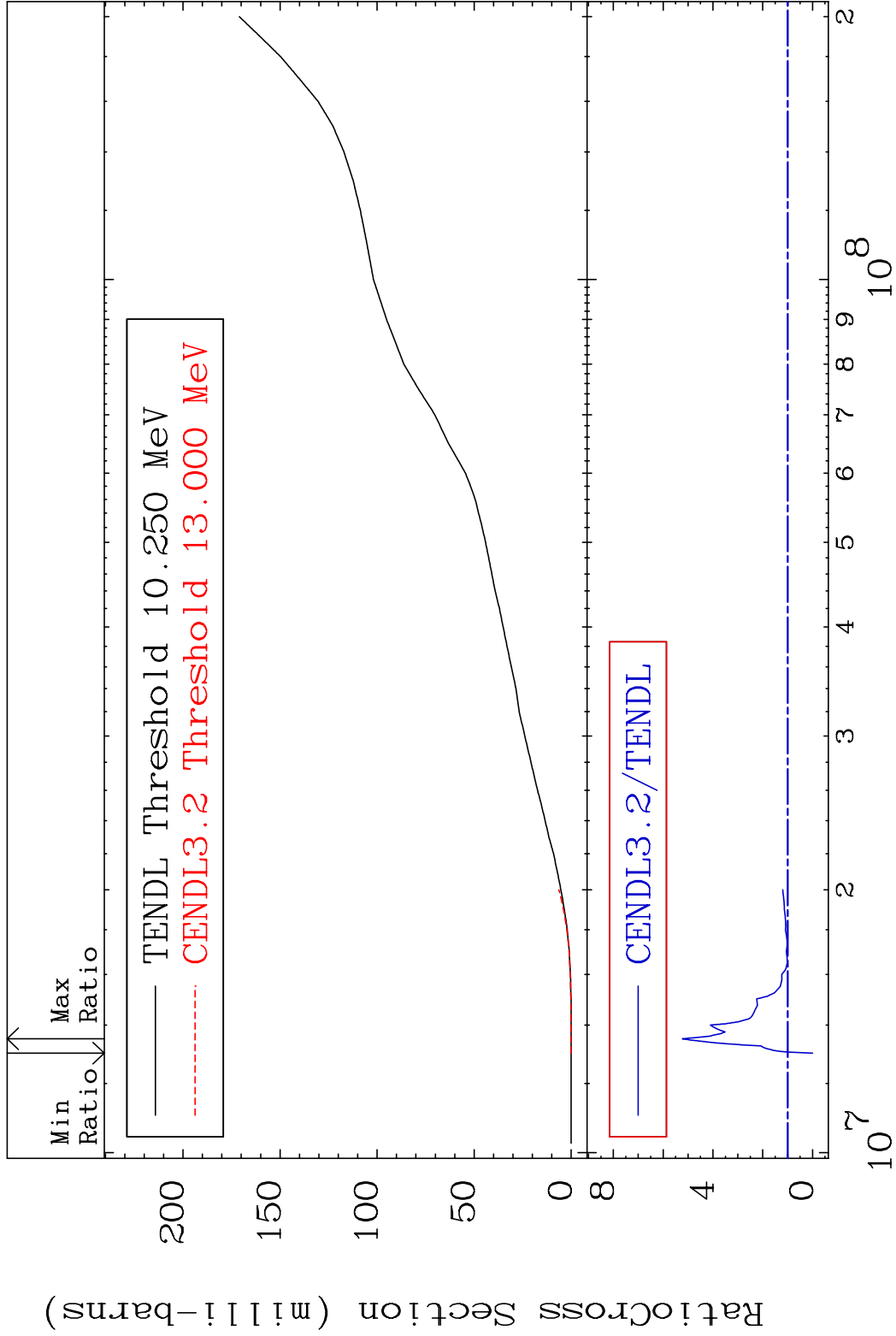


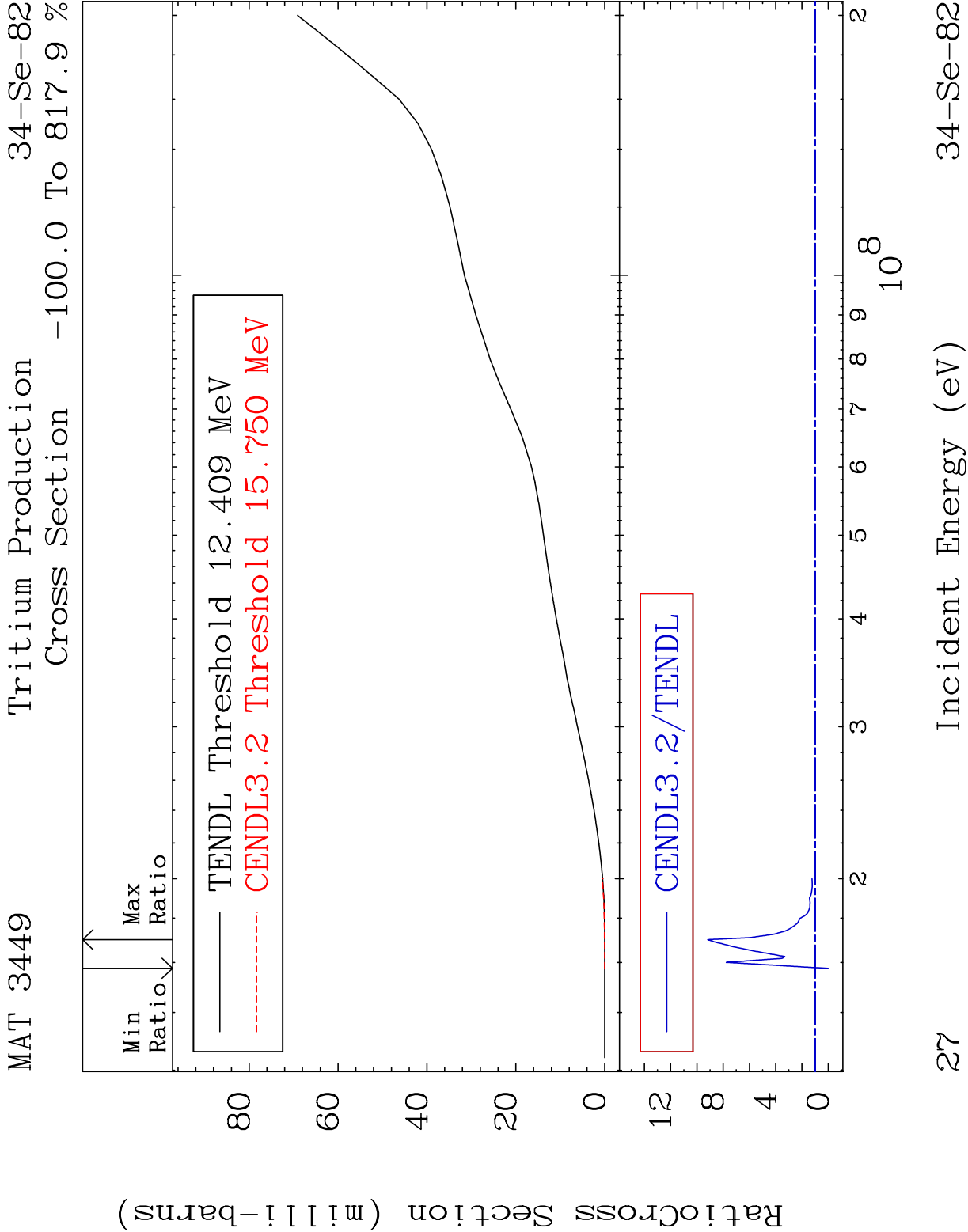






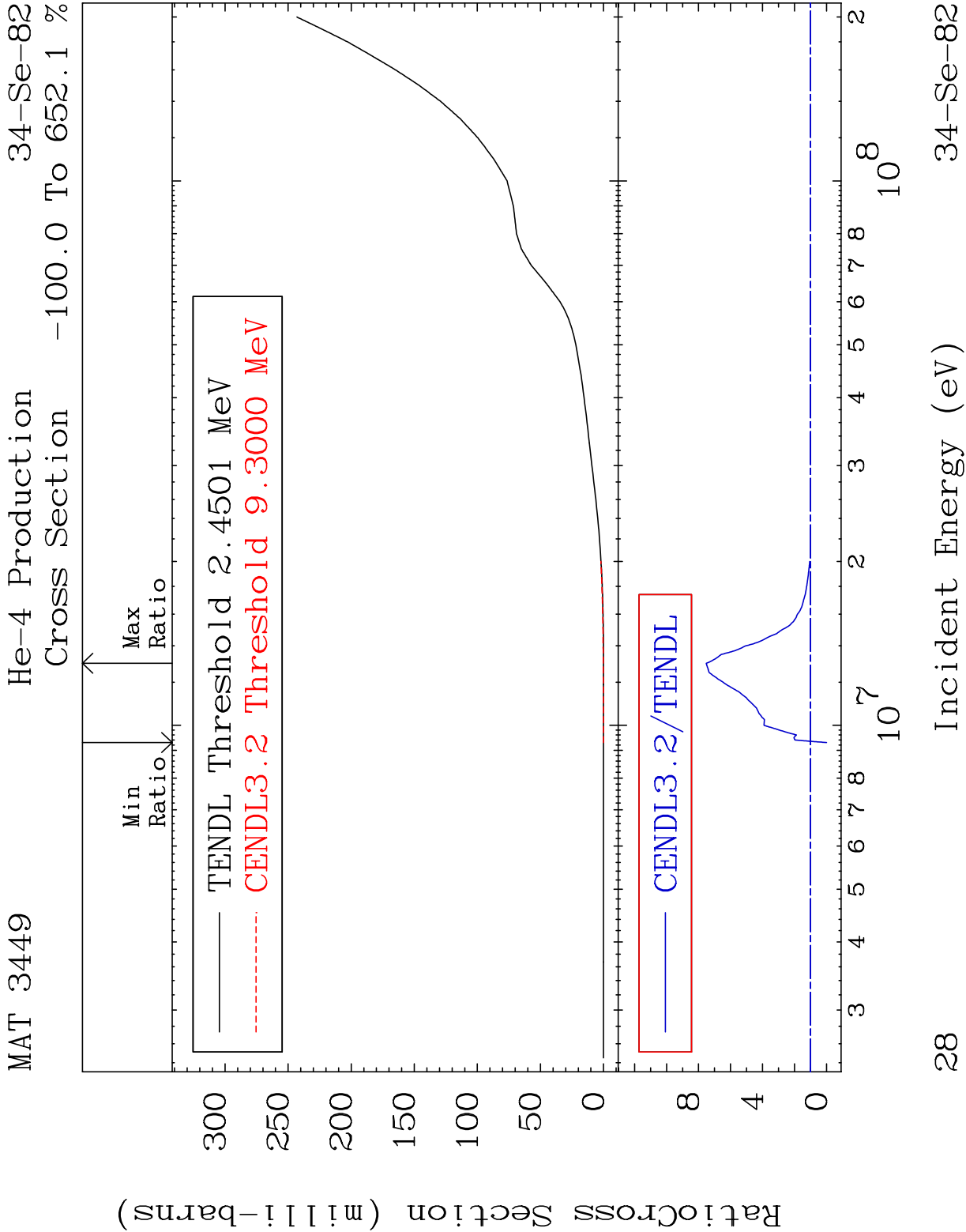


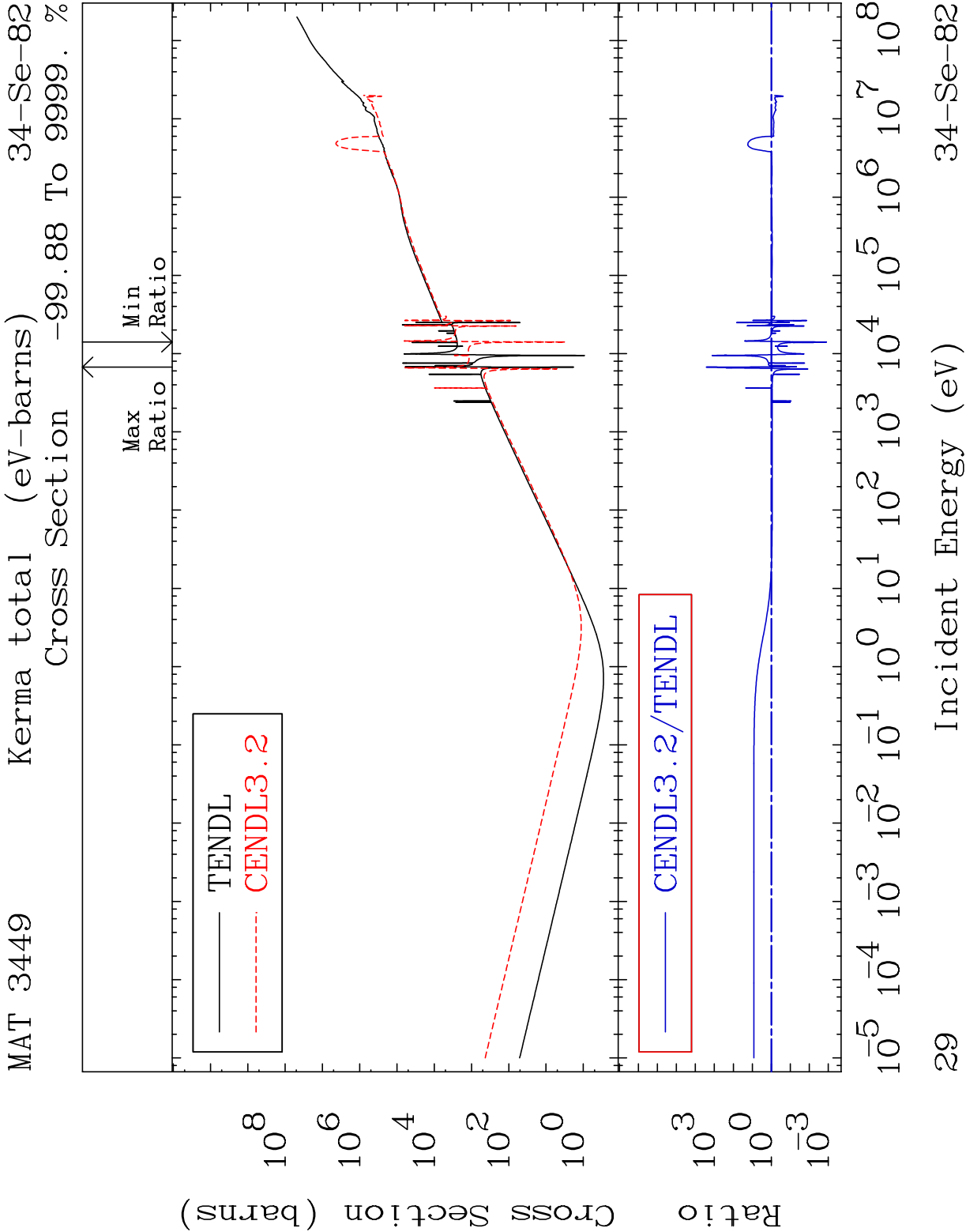




27

34-Se-82

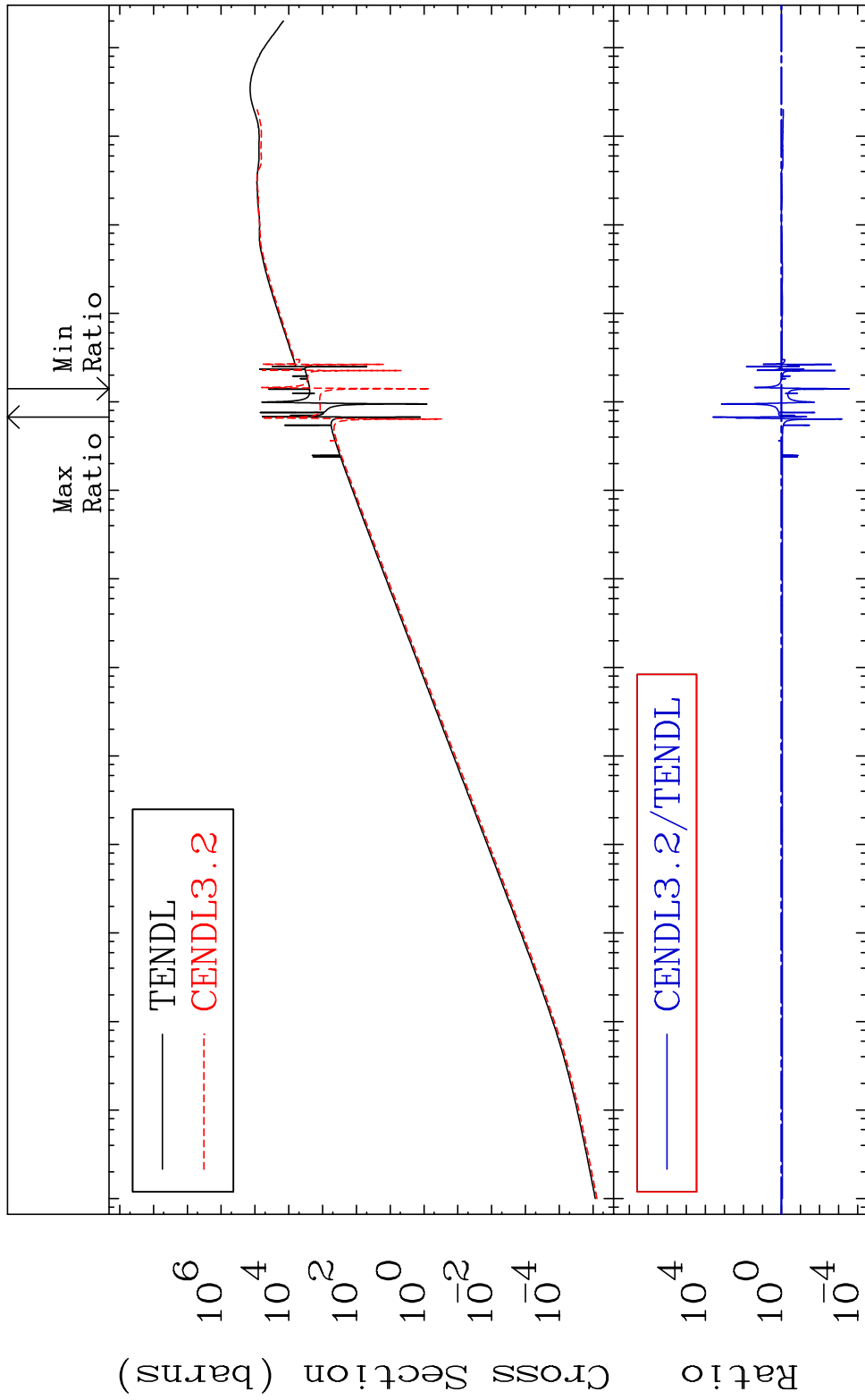




MAT 3449

Kerma elastic
Cross Section

34-Se-82
-99.97 To 9999. %

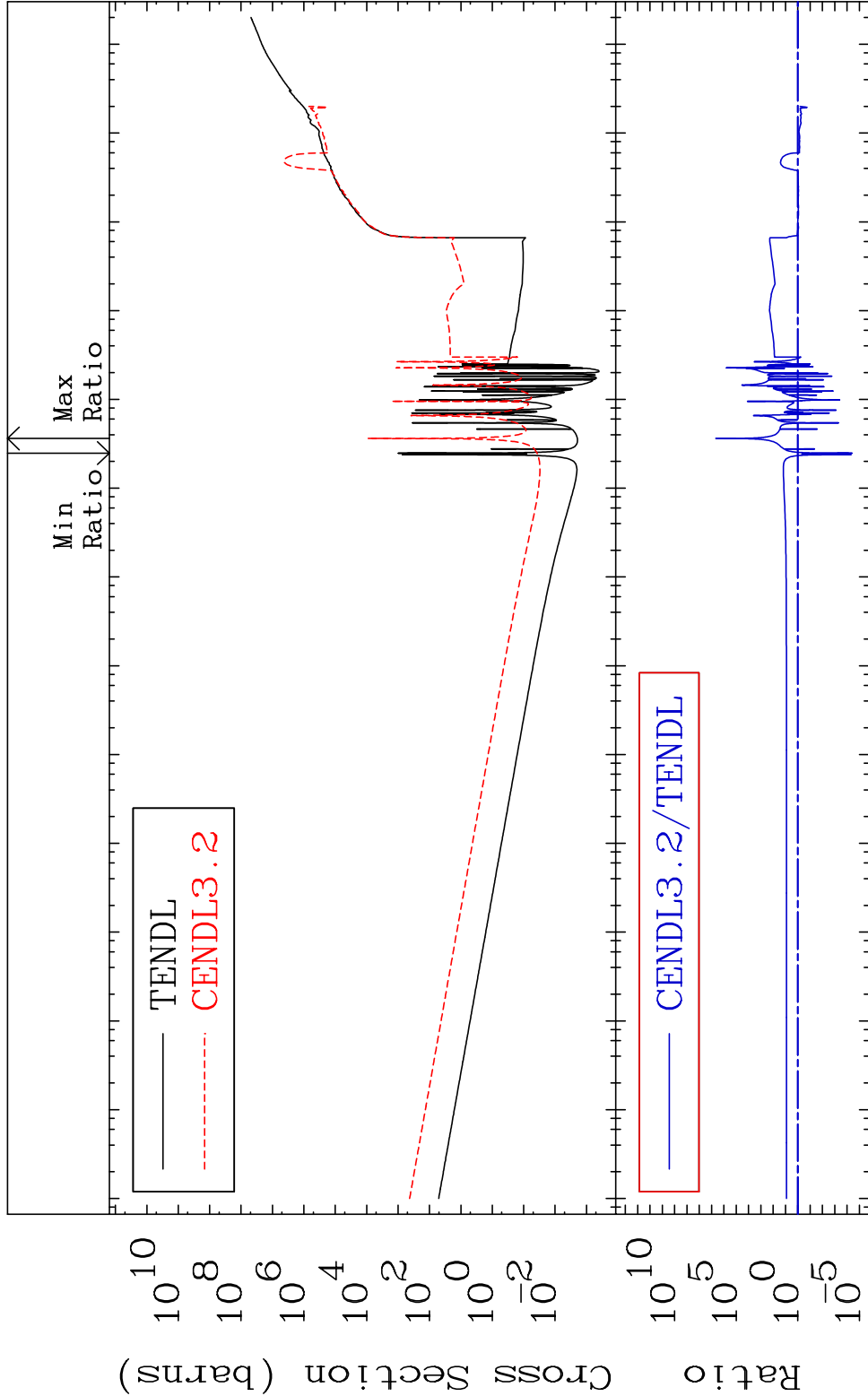


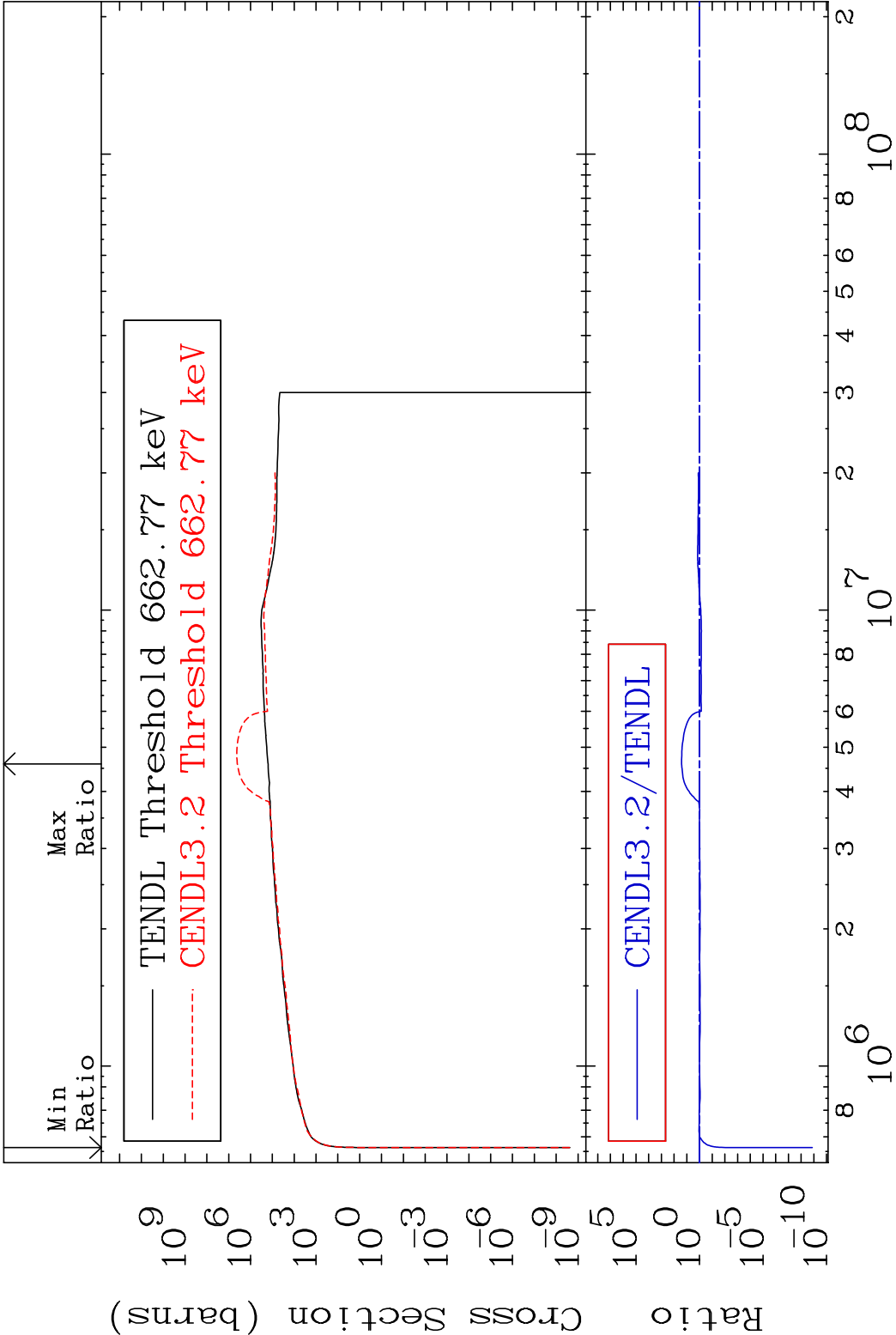
30

Incident Energy (eV)

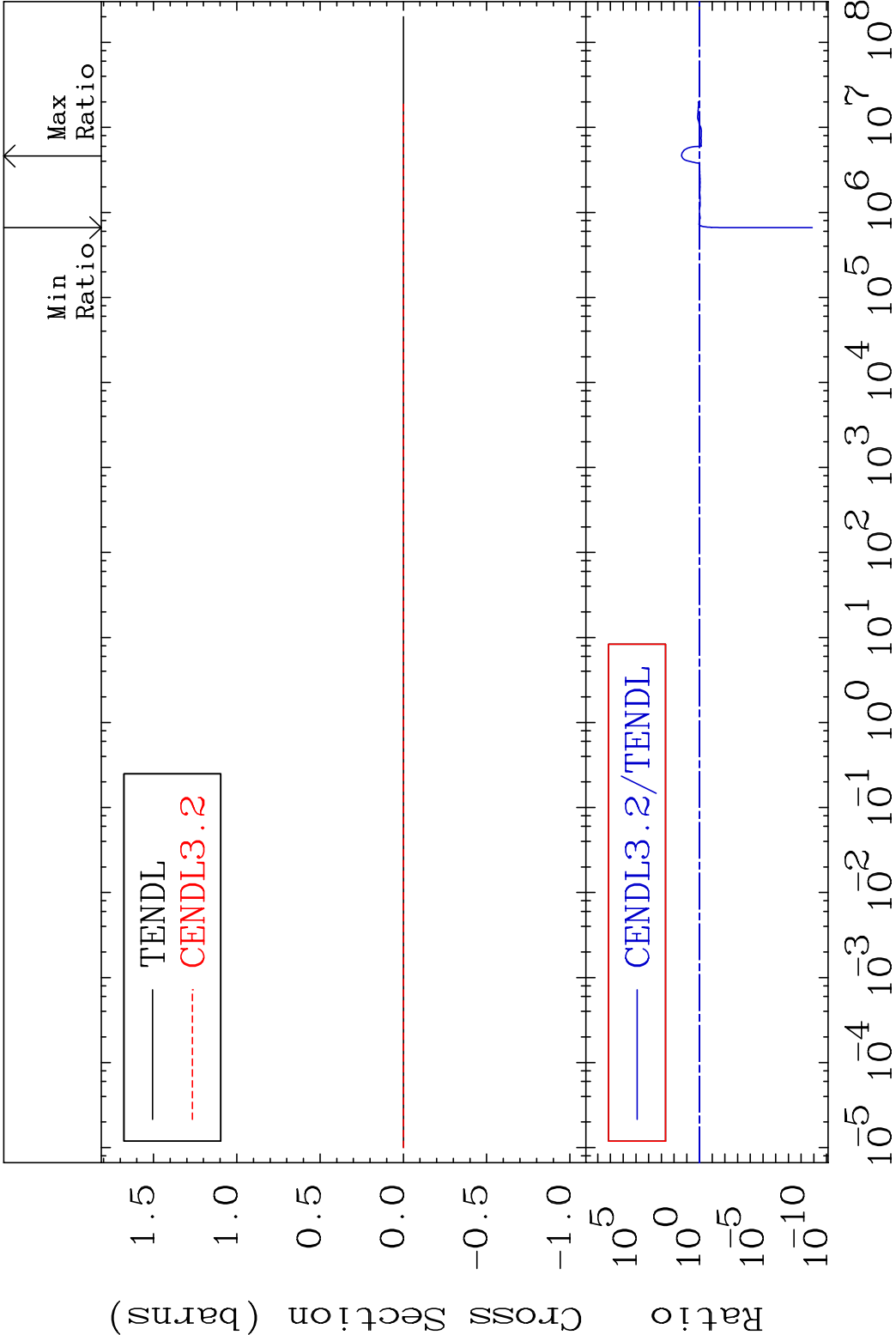
34-Se-82

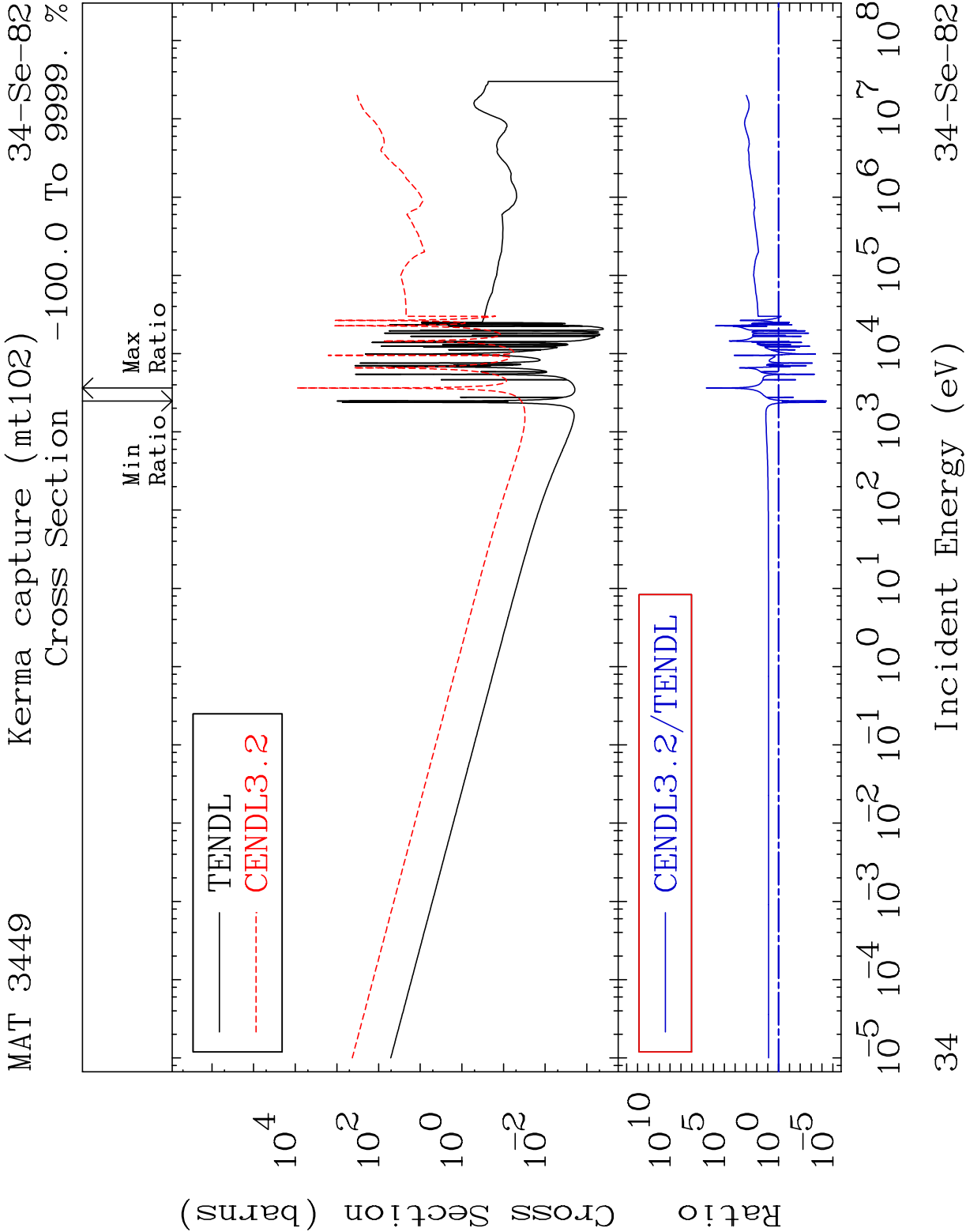
Cross Section -100.0 To 9999. %

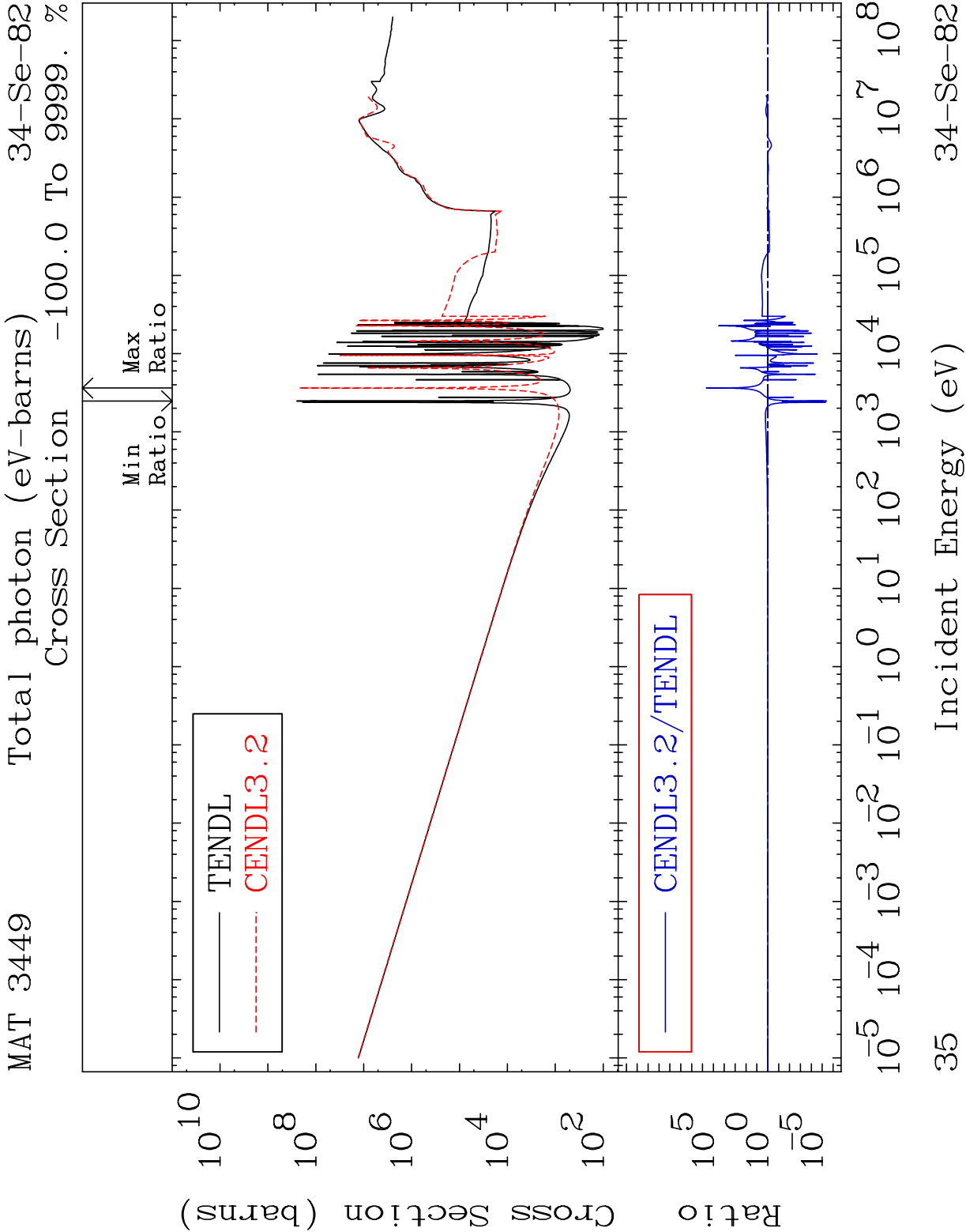




MAT 3449Kerma fission (mt18 or mt19-20-21-38) 34-Se-82
Cross Section -100.0 To 2470. %

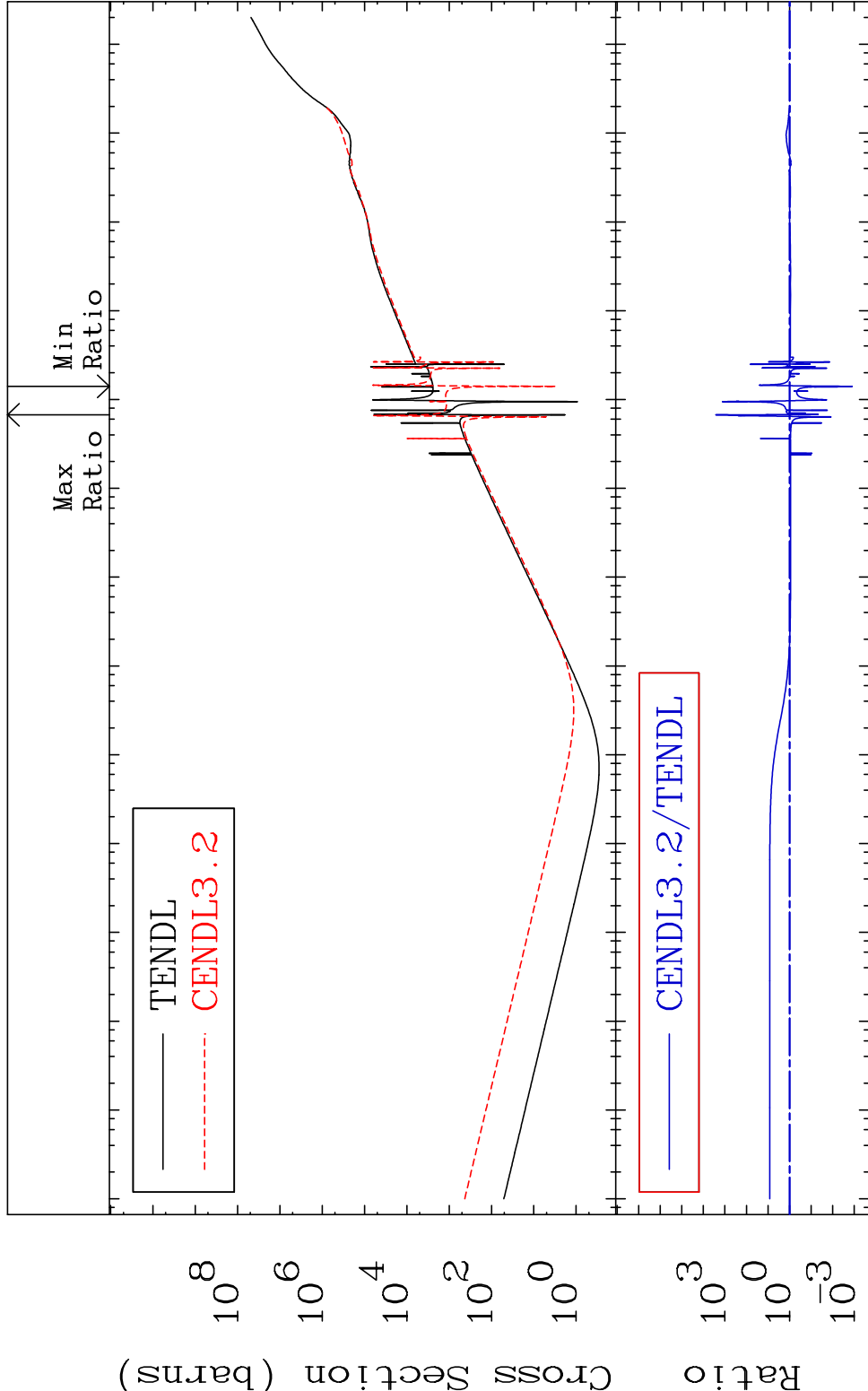


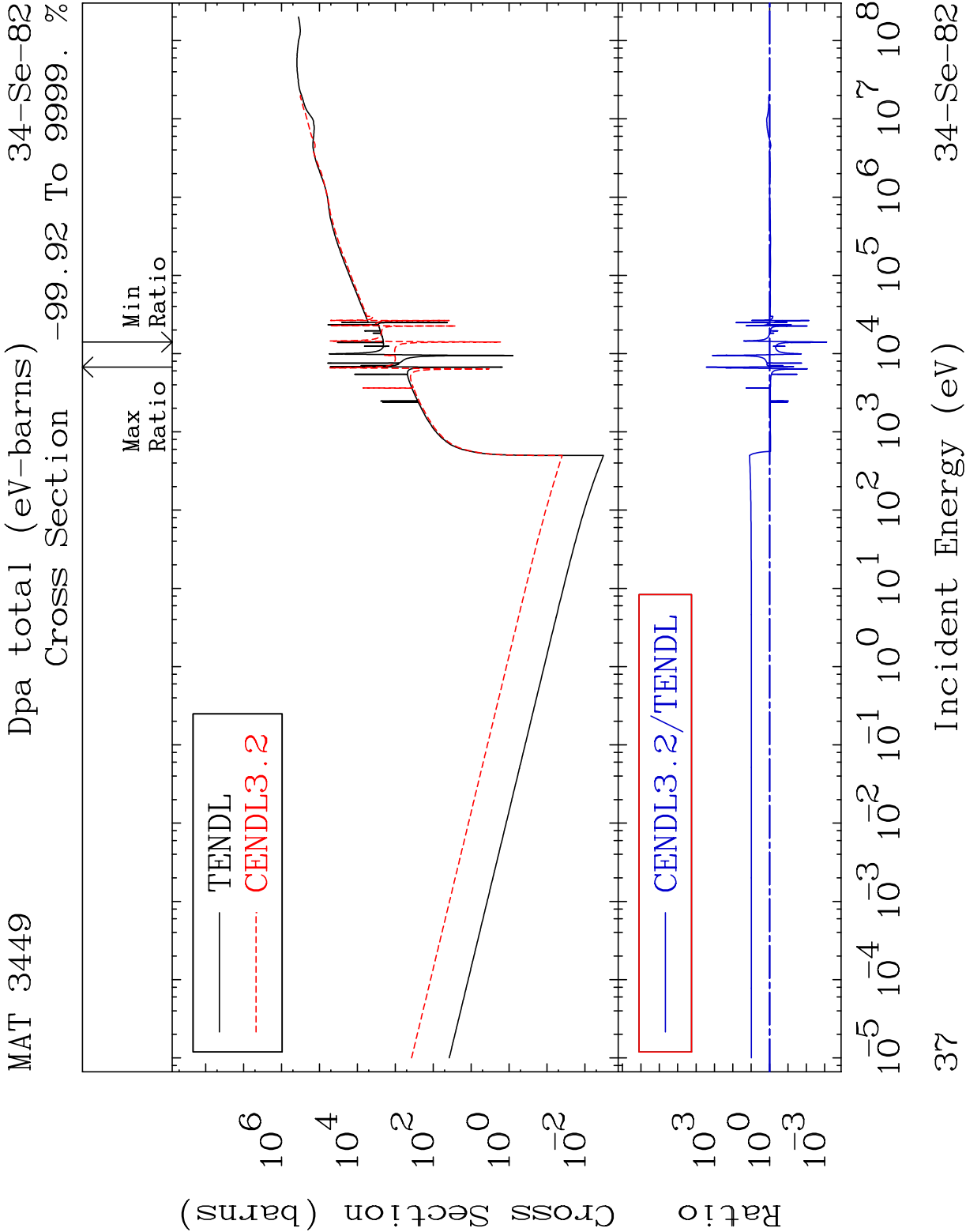


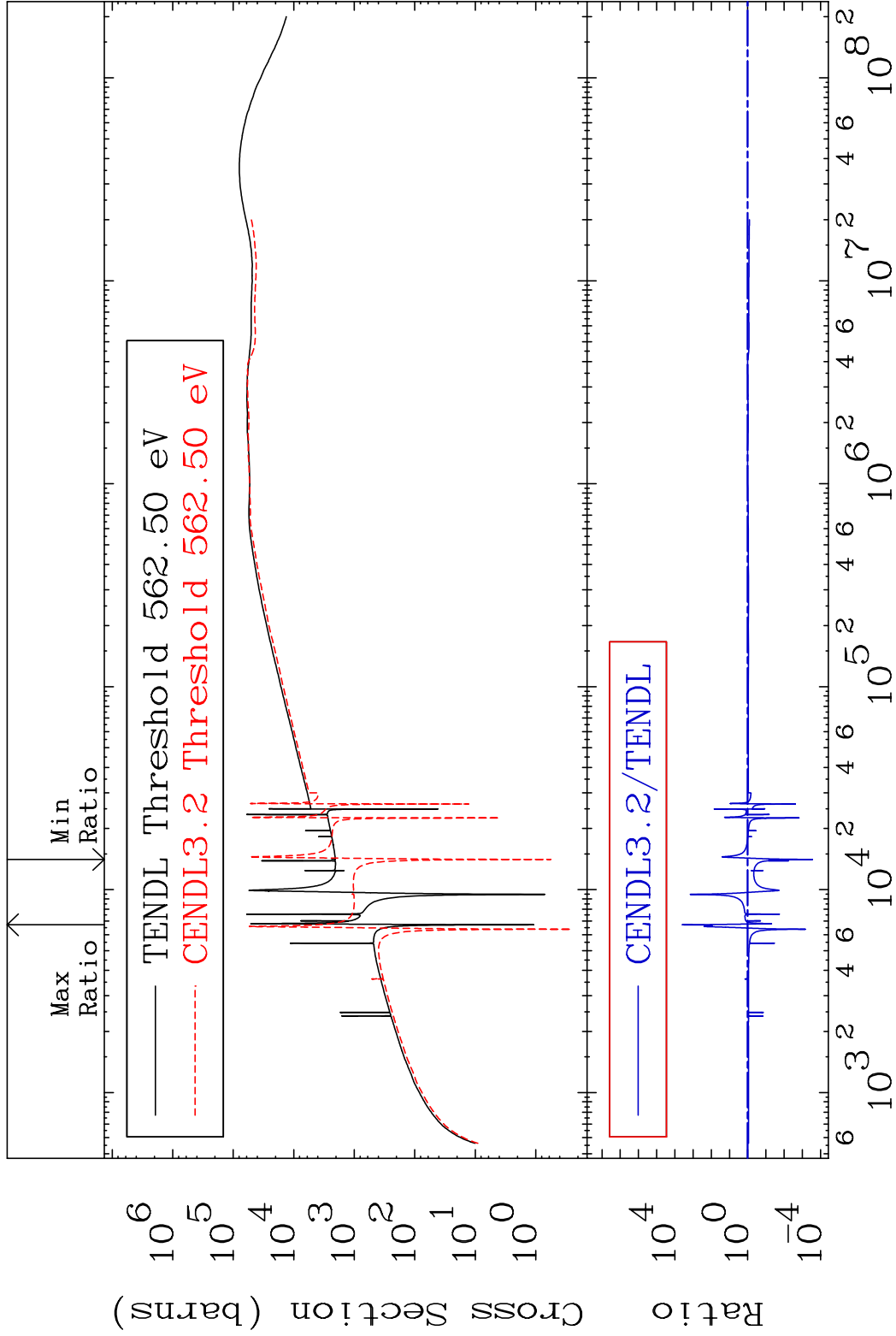


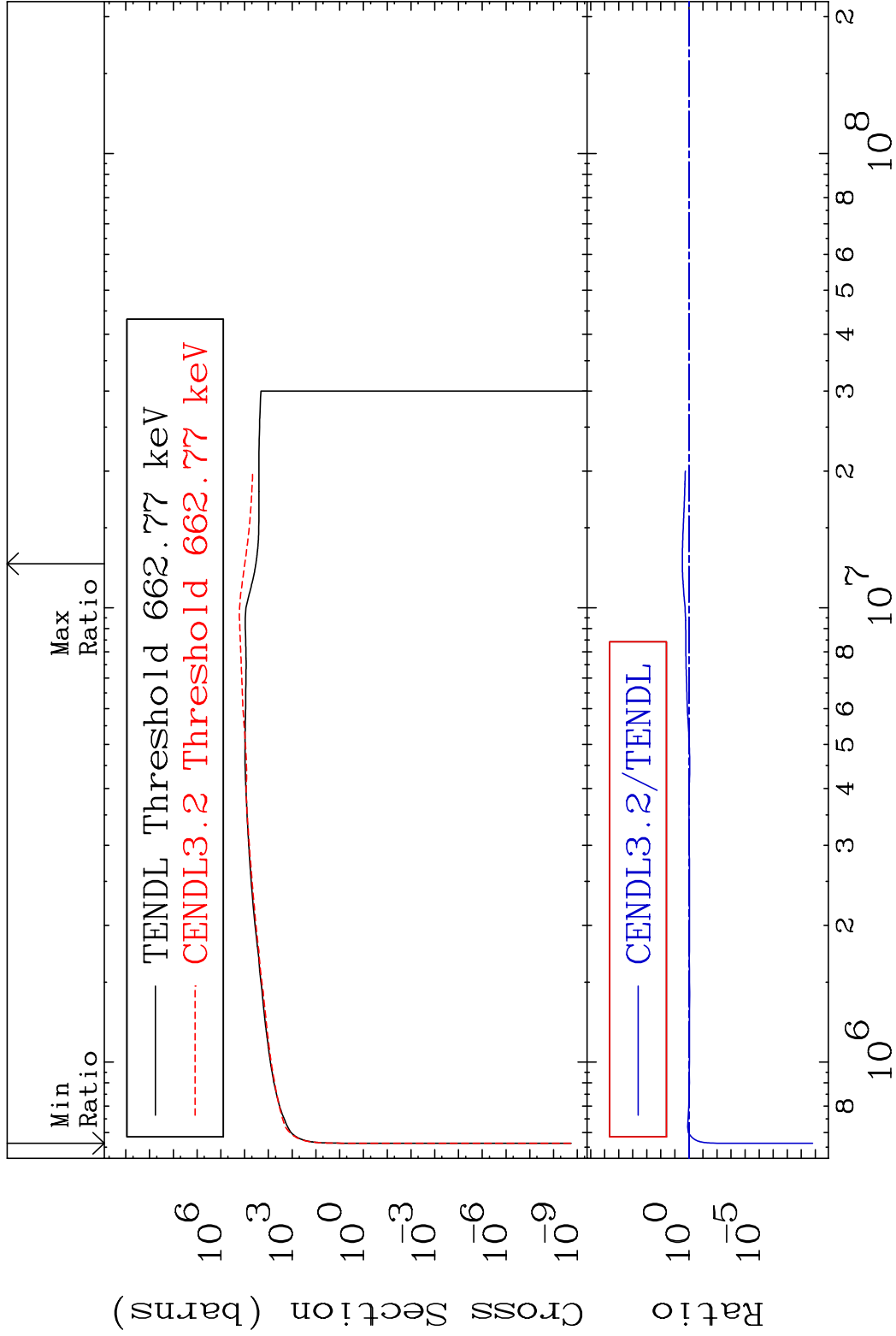
MAT 3449 Total kinematic kerma (high limit) 34-Se-82

Cross Section -99.88 To 9999. %



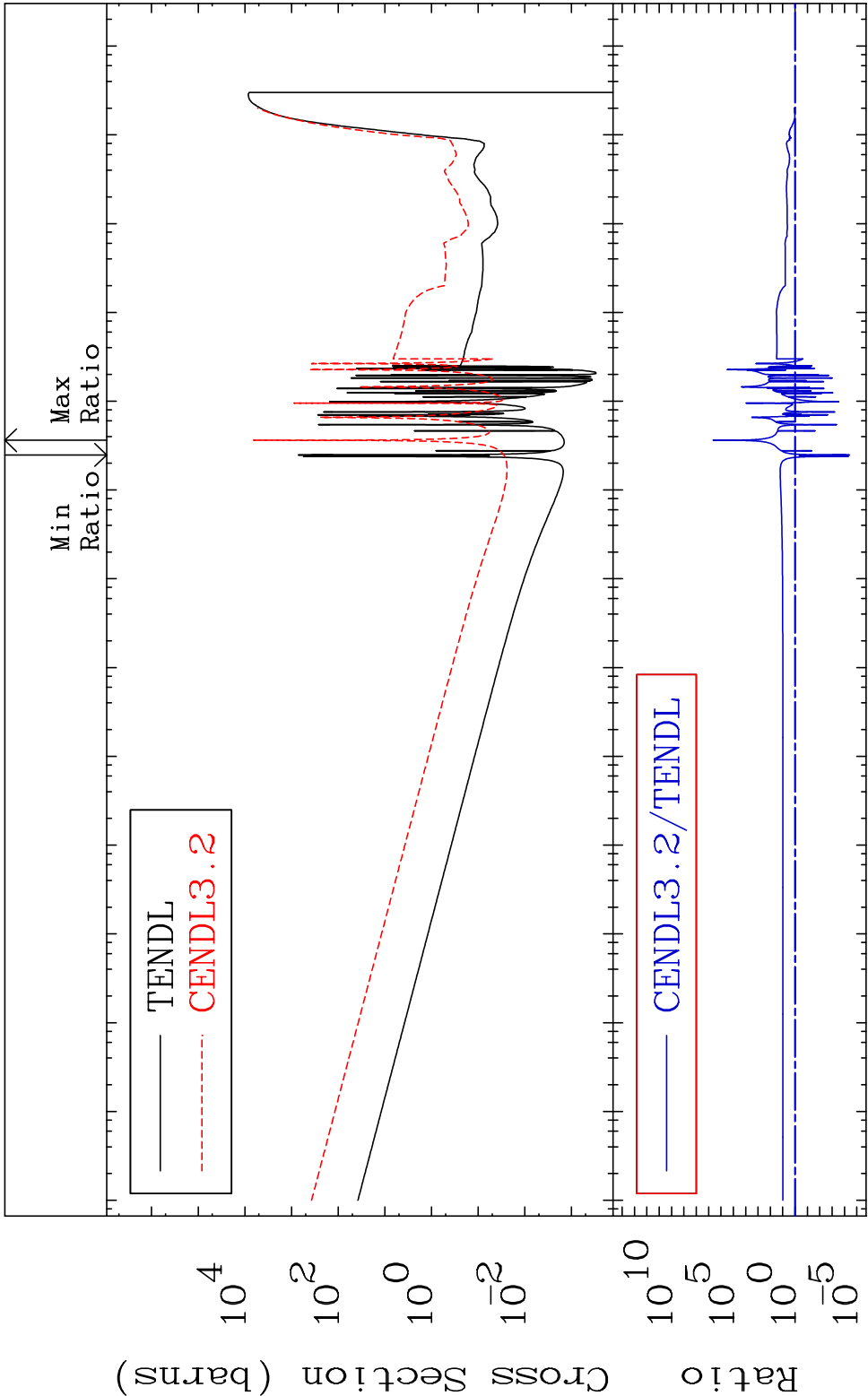






MAT 3449 Dpa disappearance (mt102 -120) 34-Se-82

Cross Section -100.0 To 9999. %



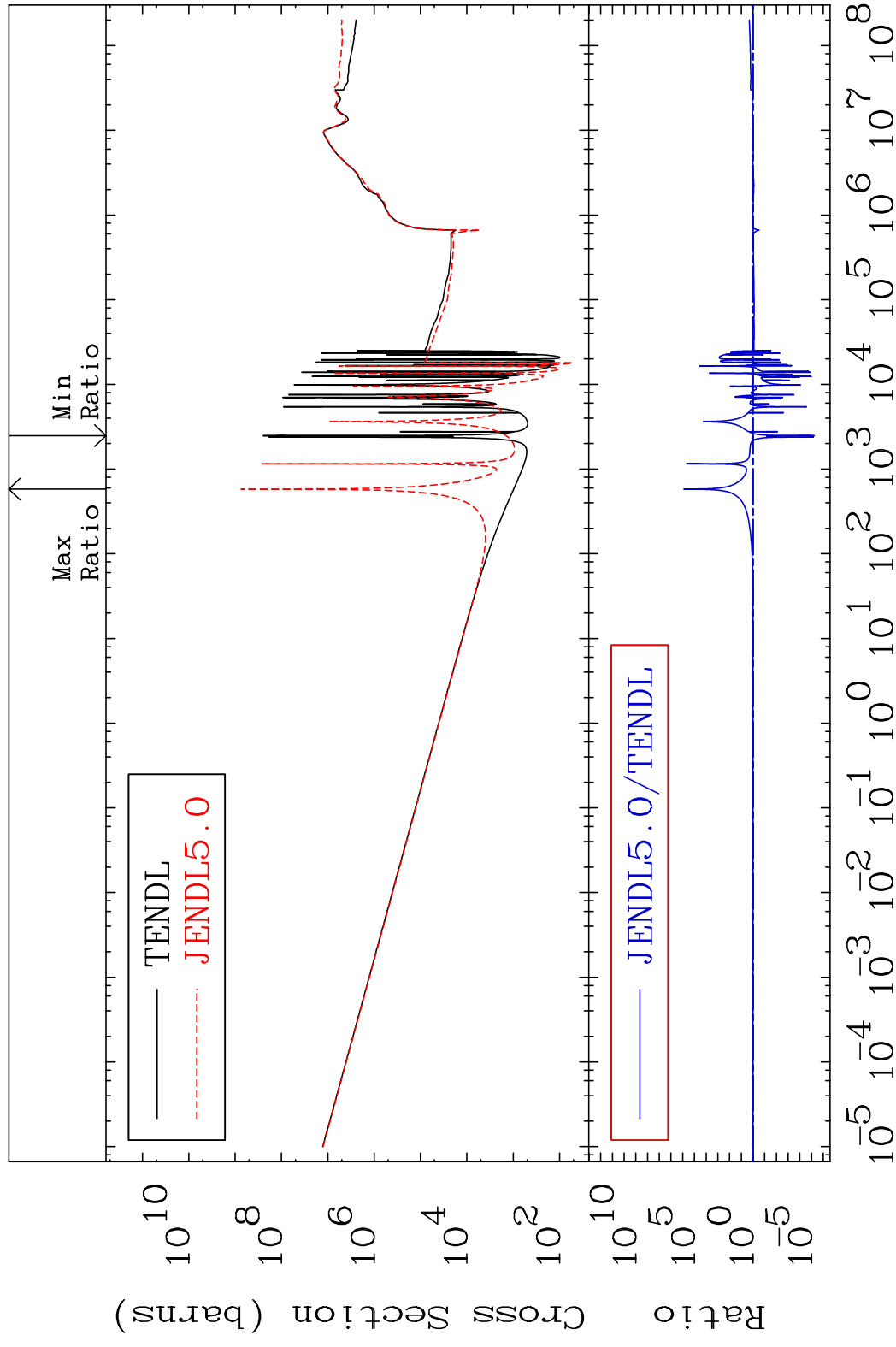
40

MAT 3449

Total photon (eV-barns)

34-Se-82

Cross Section -100.0 To 9999. %

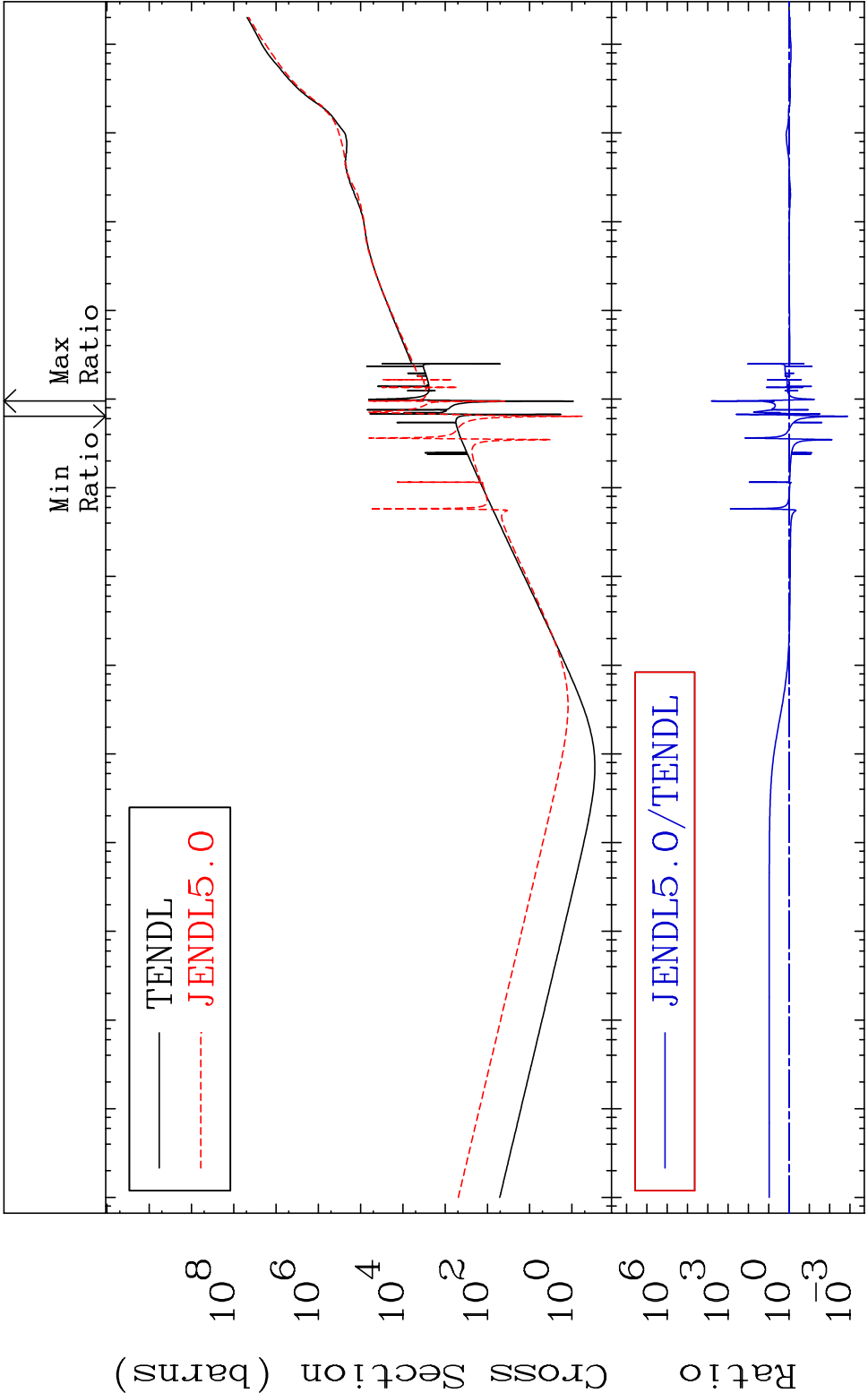


41

Incident Energy (eV)

34-Se-82

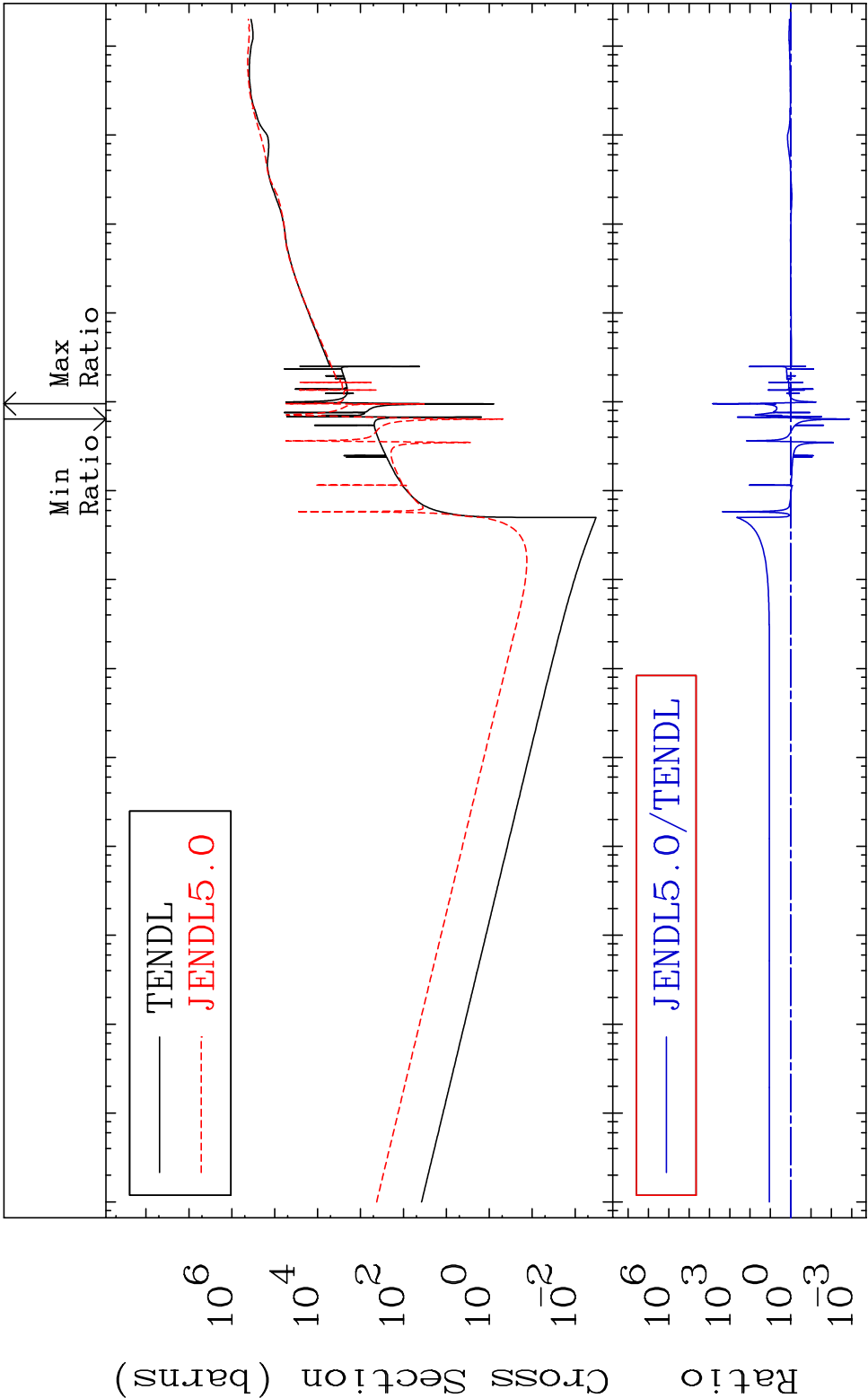
MAT 3449 Total kinematic kerma (high limit) 34-Se-82
Cross Section -99.87 To 9999. %



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

42 Incident Energy (eV) 34-Se-82

MAT 3449 Dpa total (eV-barns) 34-Se-82
 Cross Section -99.87 To 9999. %



43 Incident Energy (eV) 34-Se-82

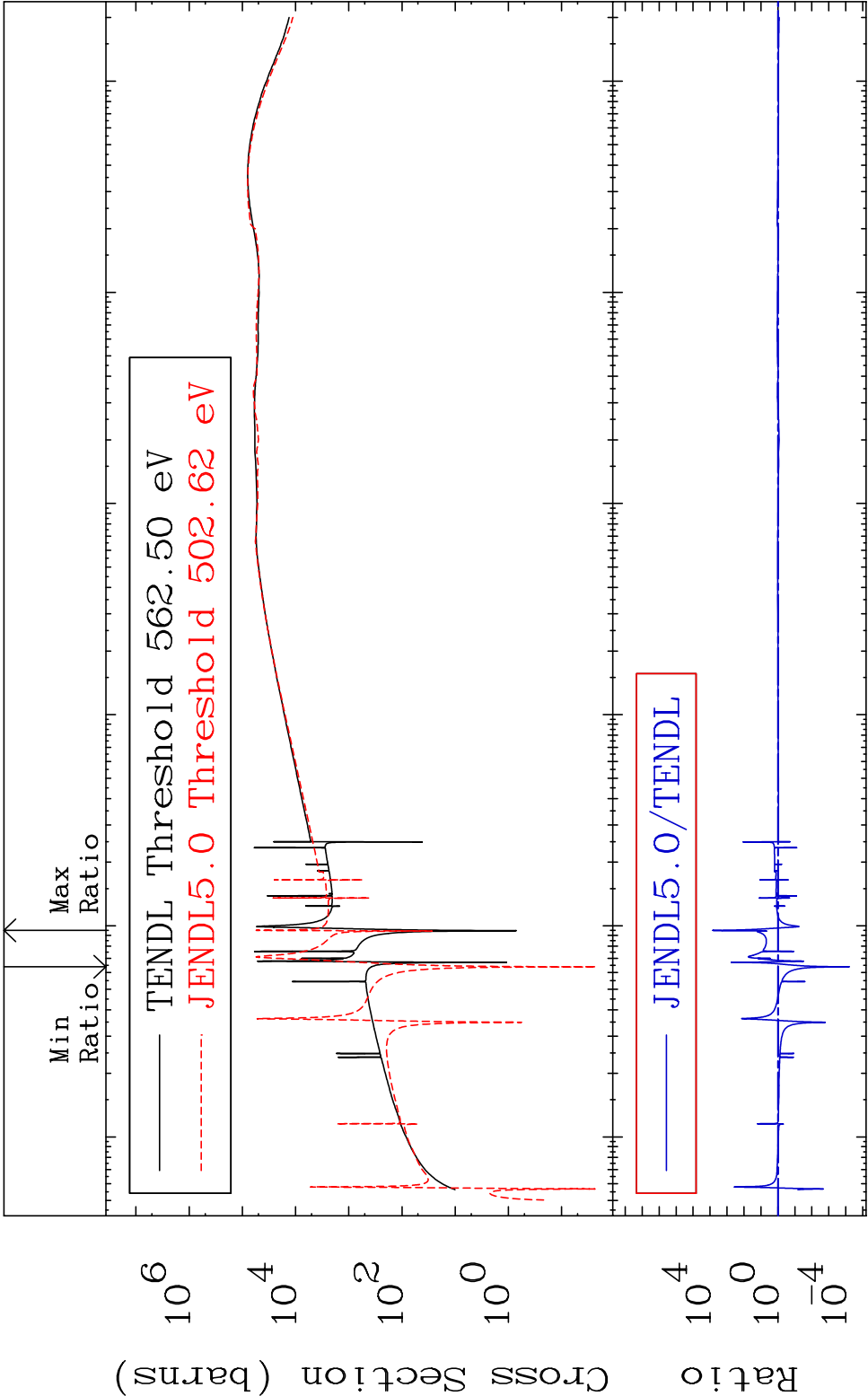
MAT 3449

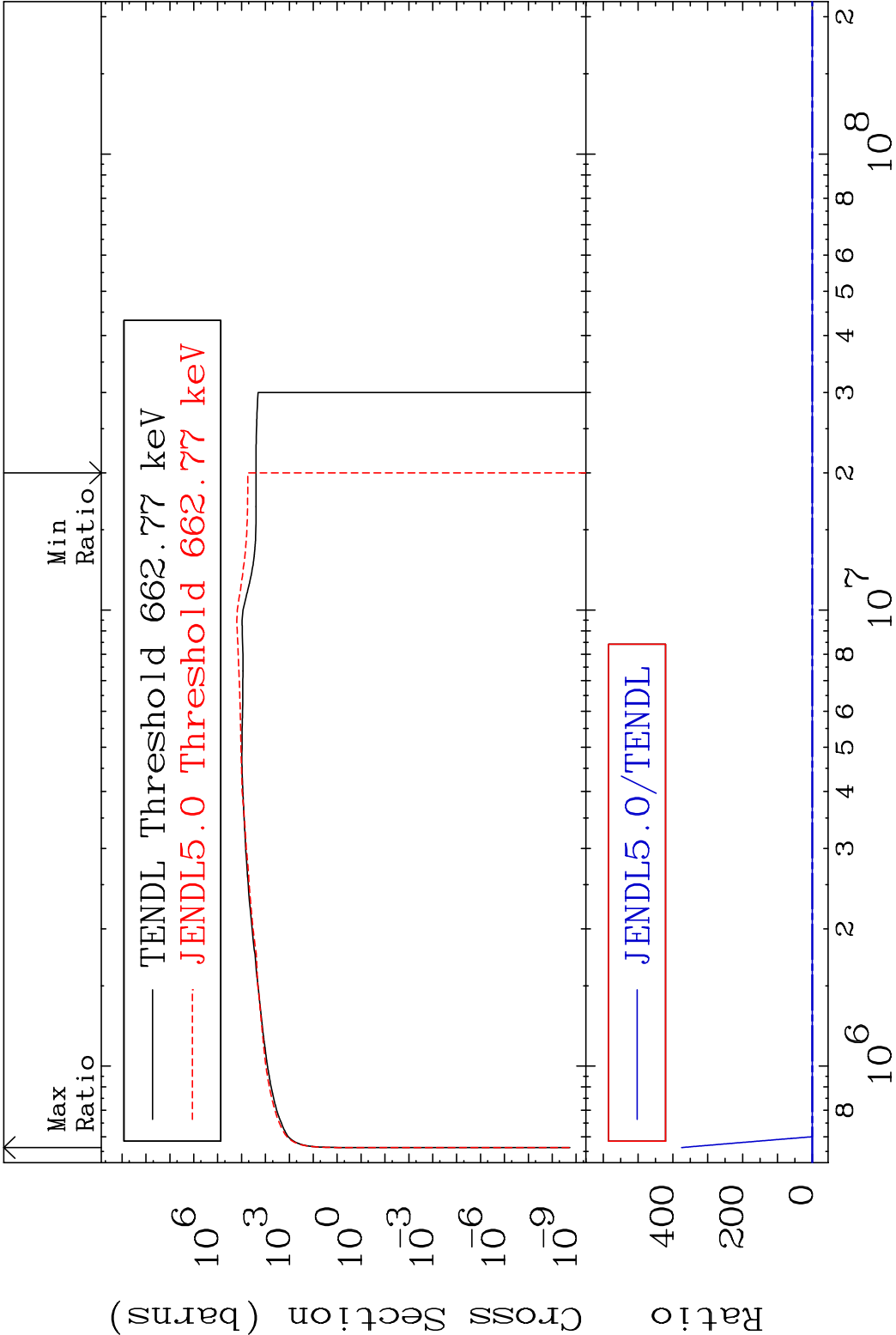
Dpa elastic (mt2)

34-Se-82

Cross Section

-99.99 To 9999. %





MAT 3449 Dpa disappearance (mt102 -120) 34-Se-82
Cross Section -100.0 To 9999. %

