

Program Complot
(Version 2021-1)

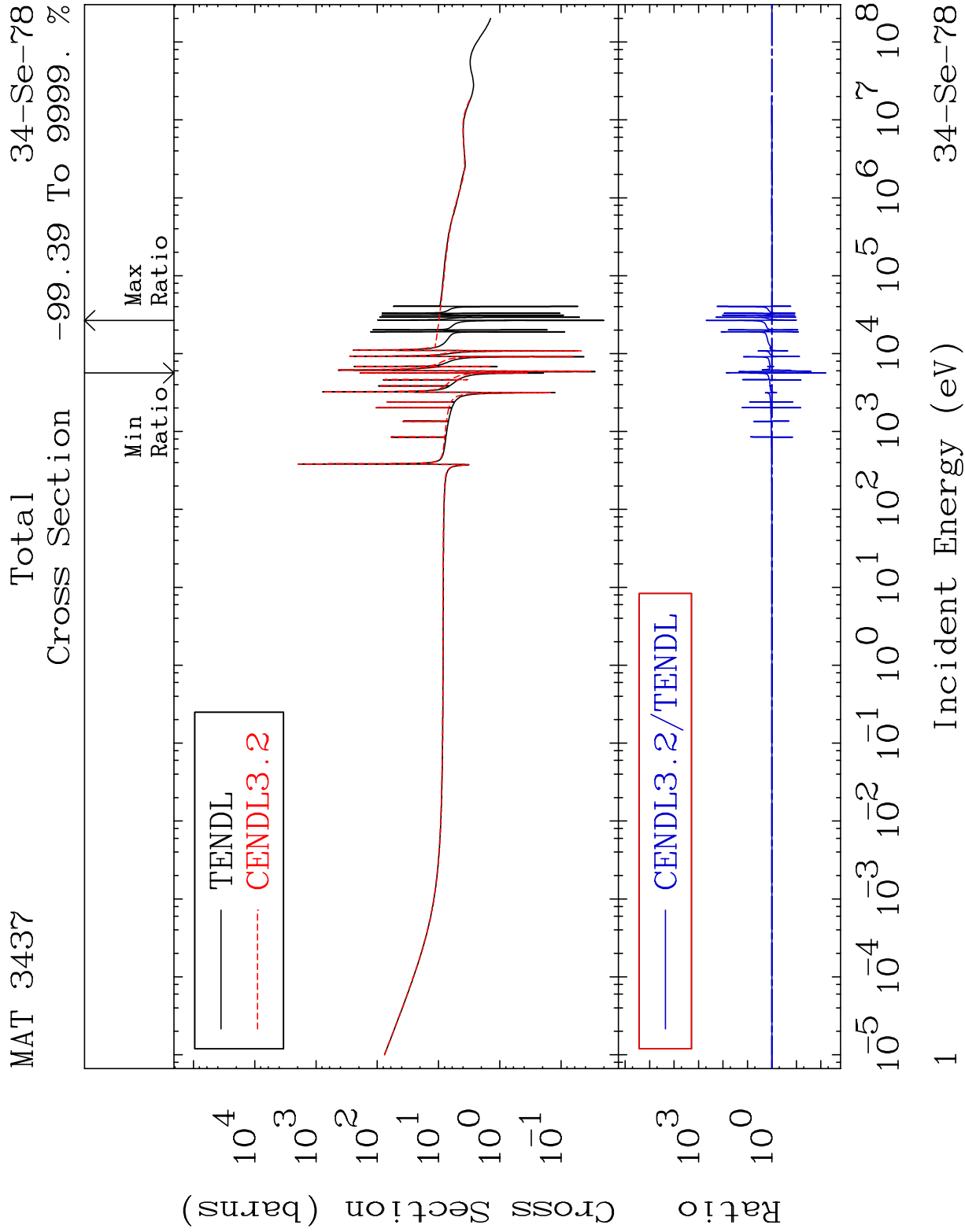
by

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Press Mouse Button to Start



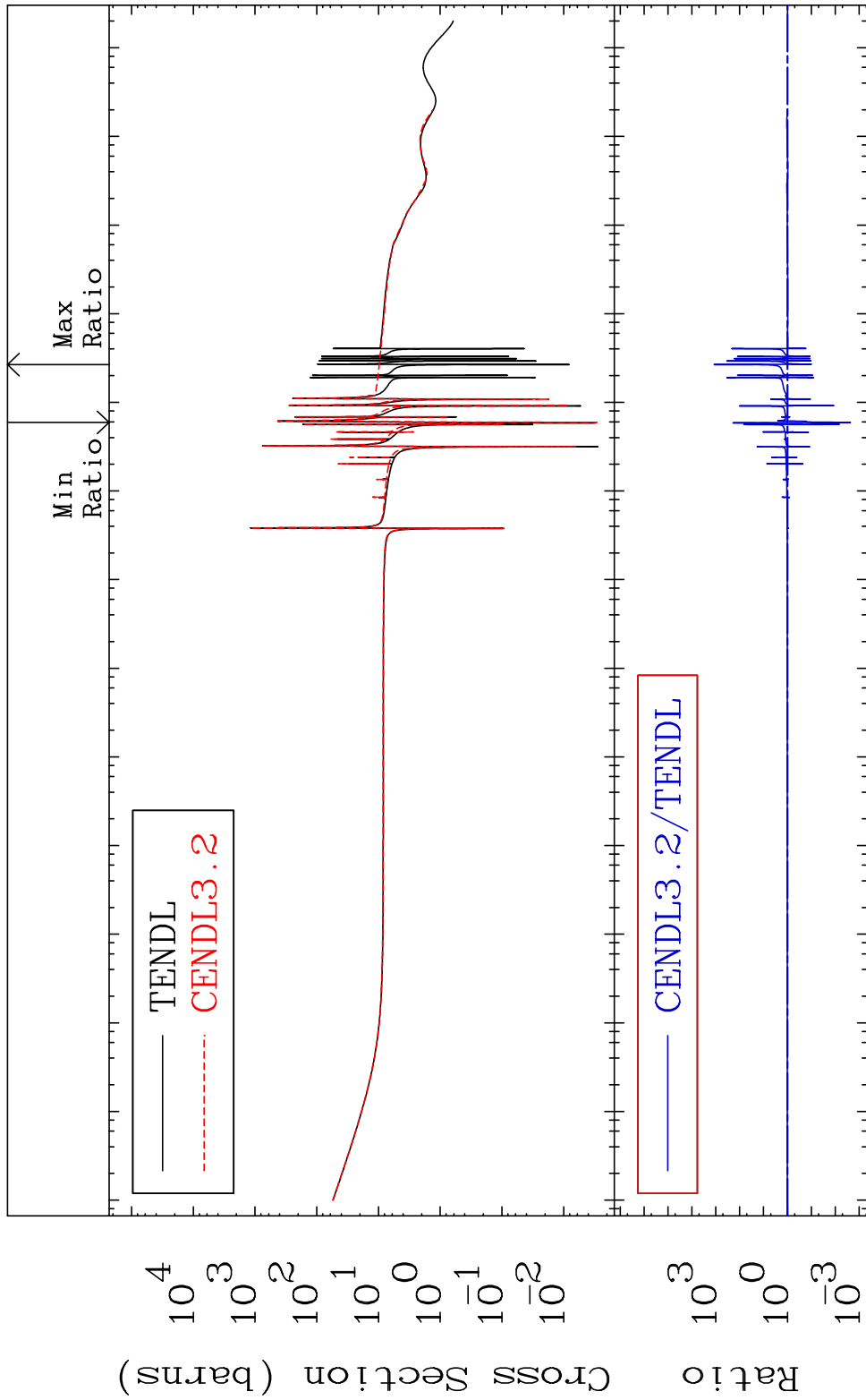
MAT 3437

Elastic

³⁴Se-78

Cross Section

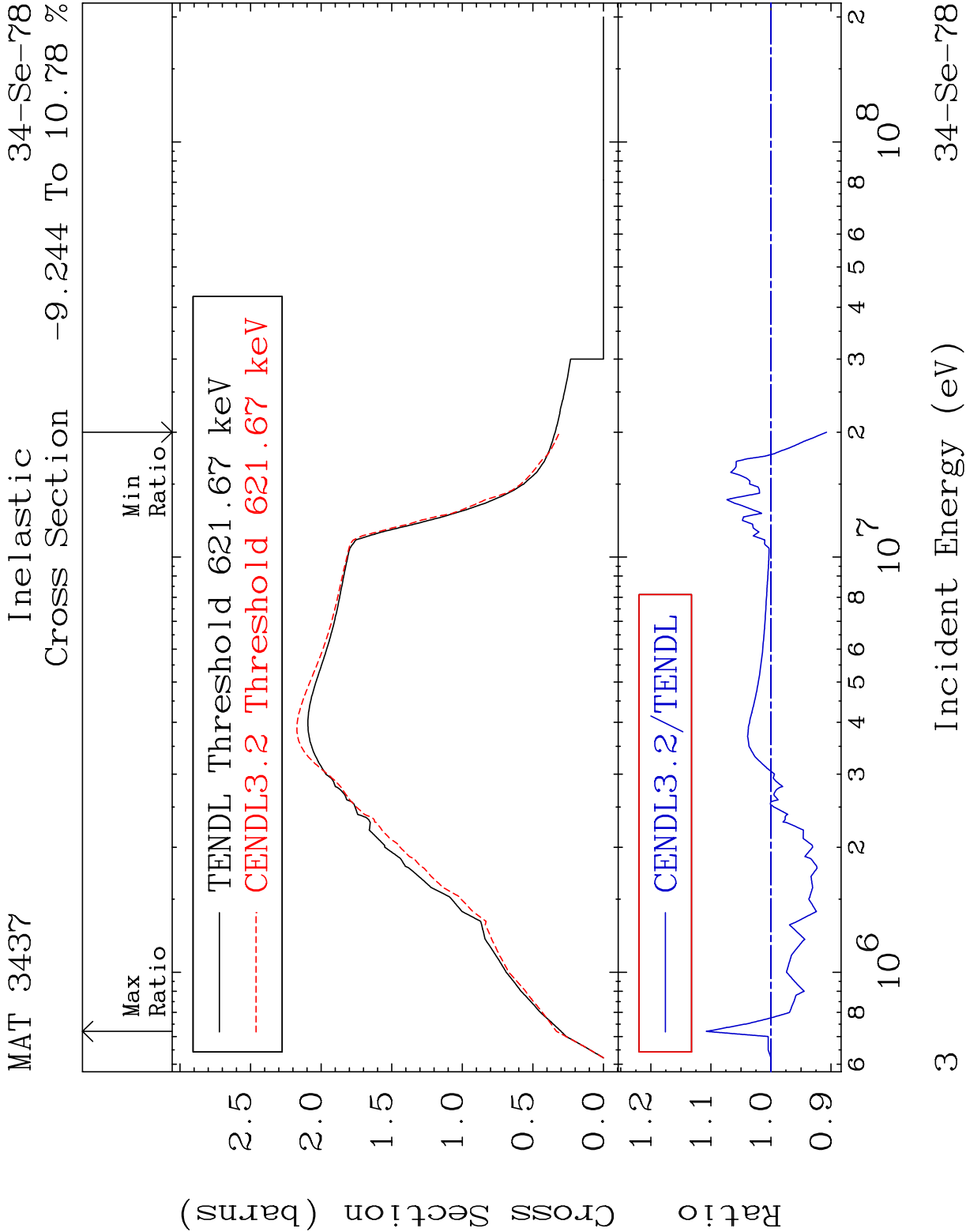
-99.77 To 9999. %

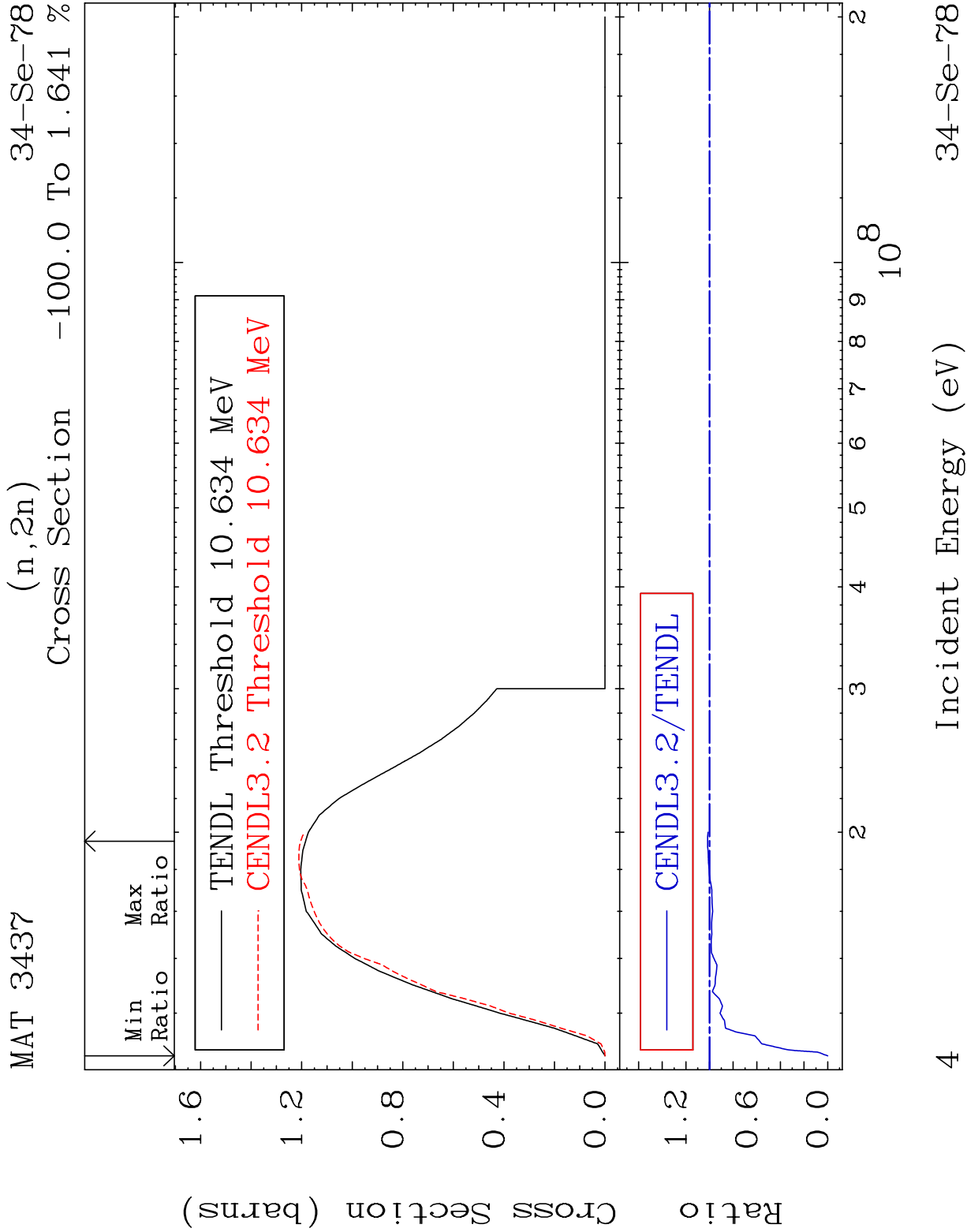


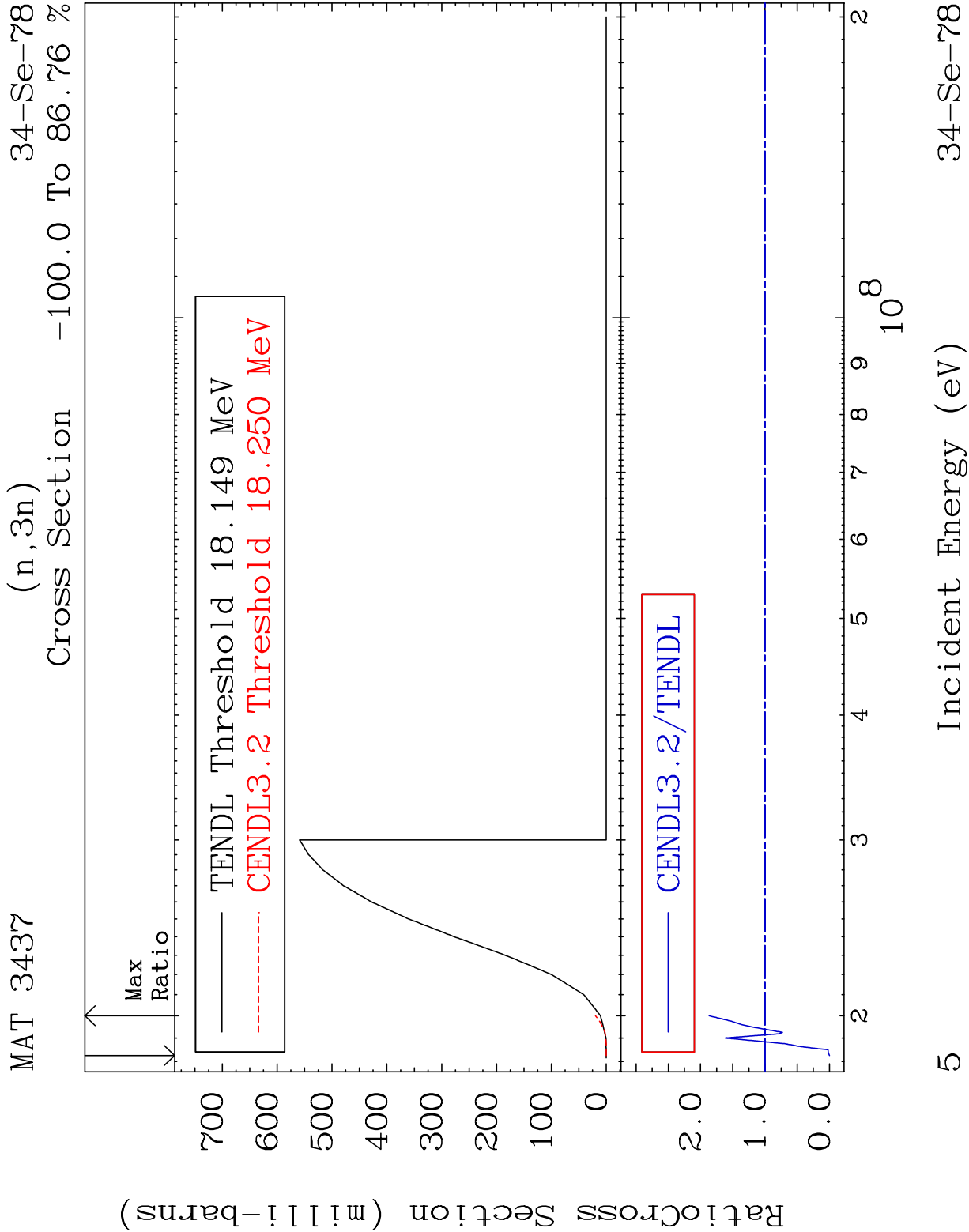
2

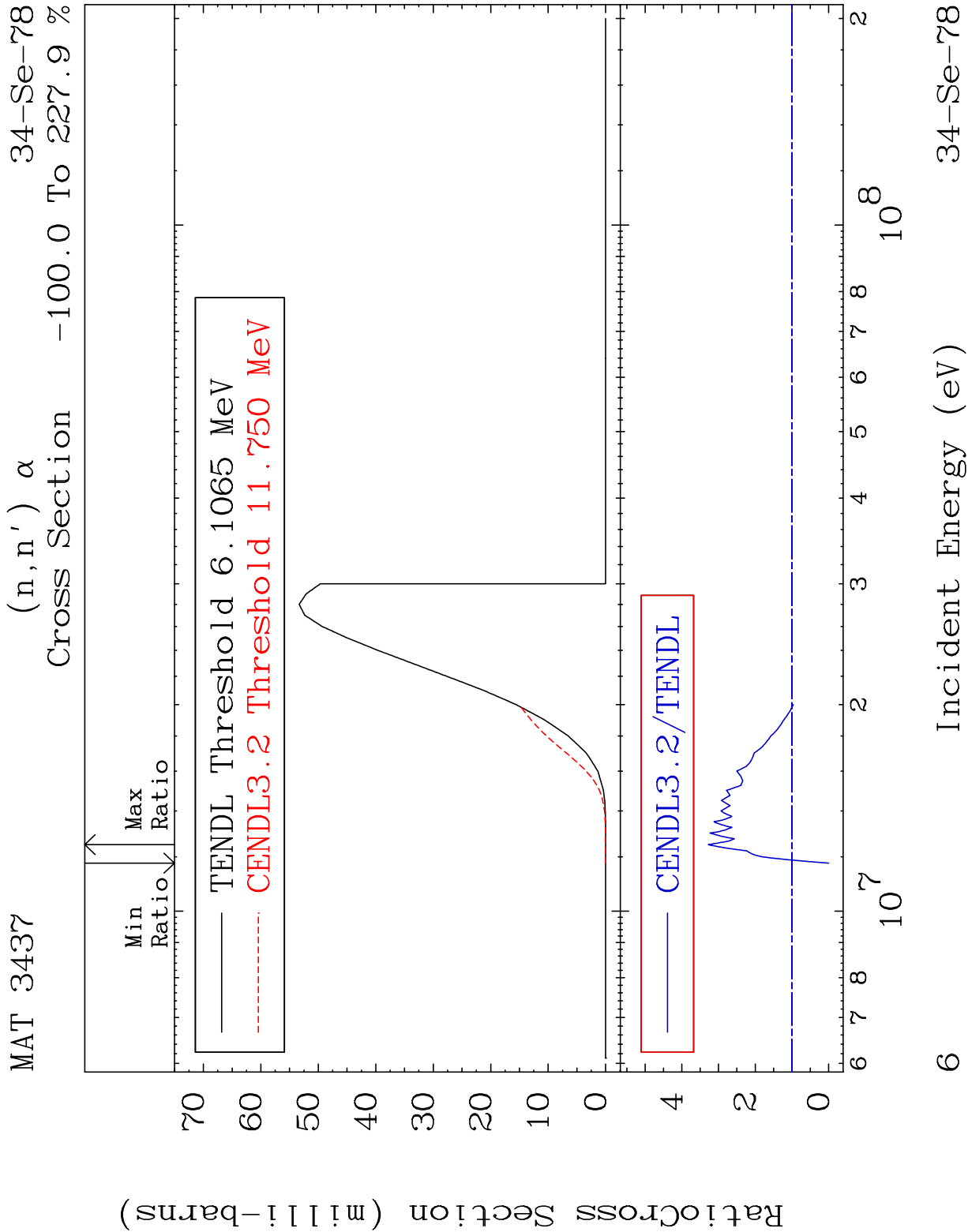
Incident Energy (eV)

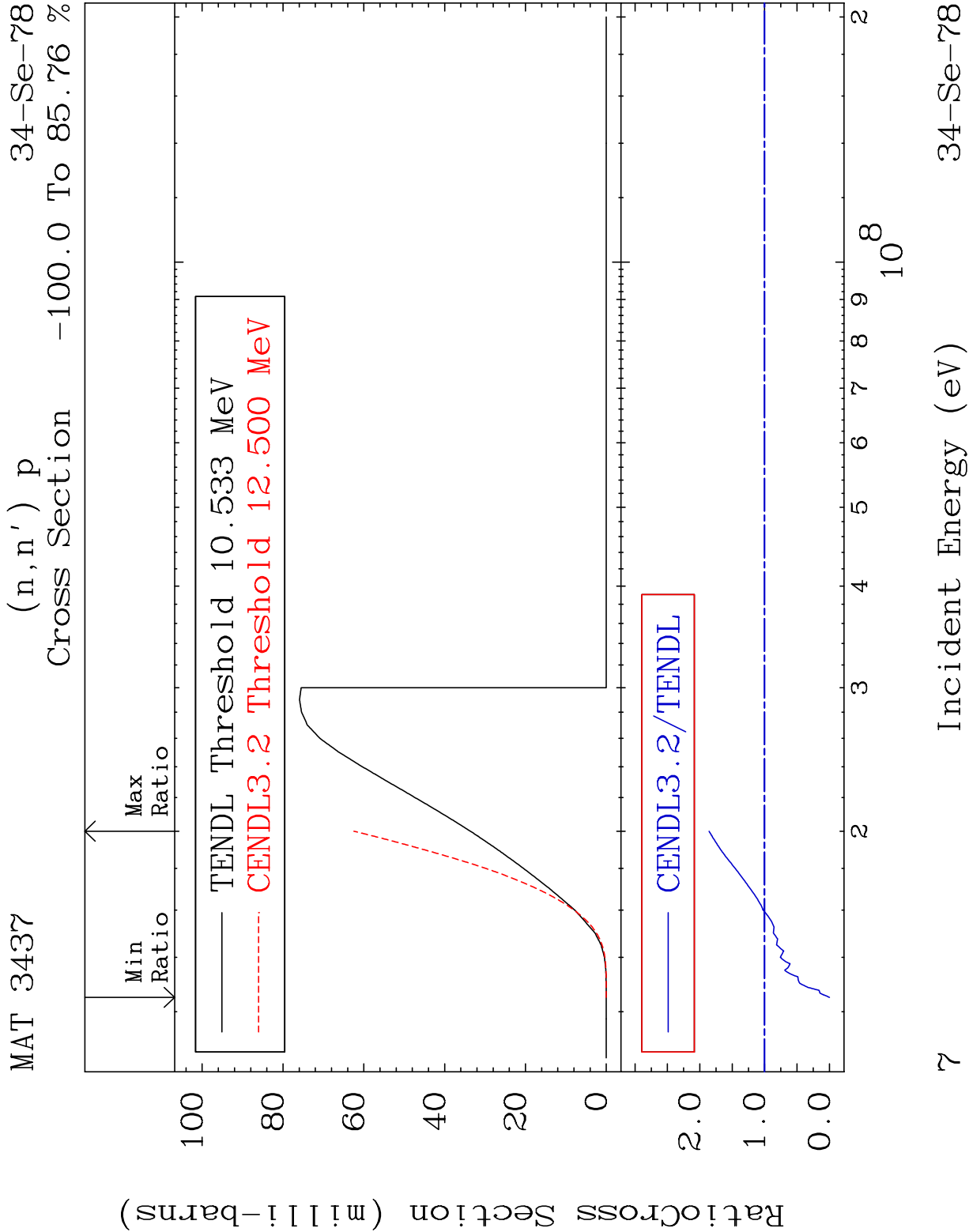
³⁴Se-78



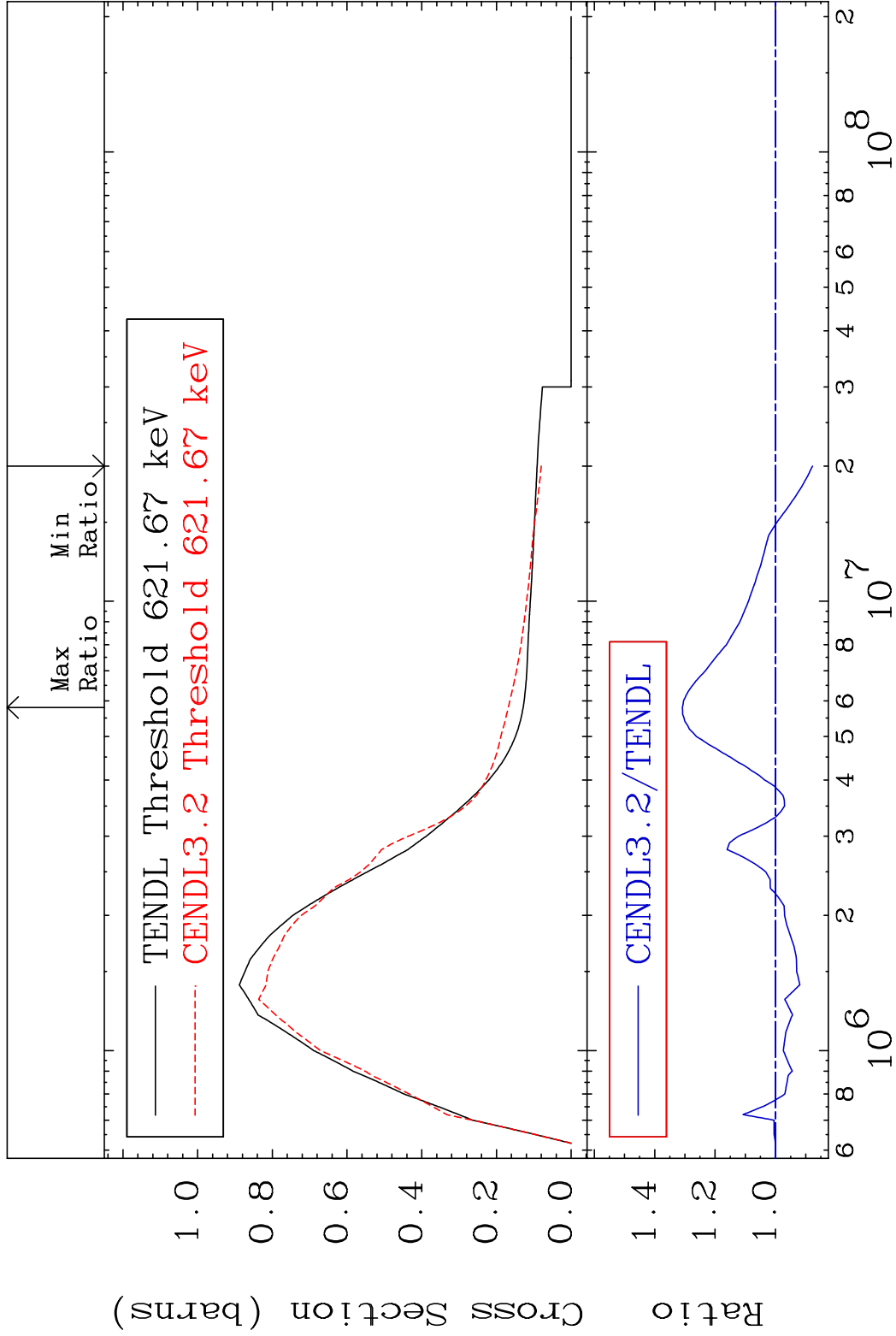




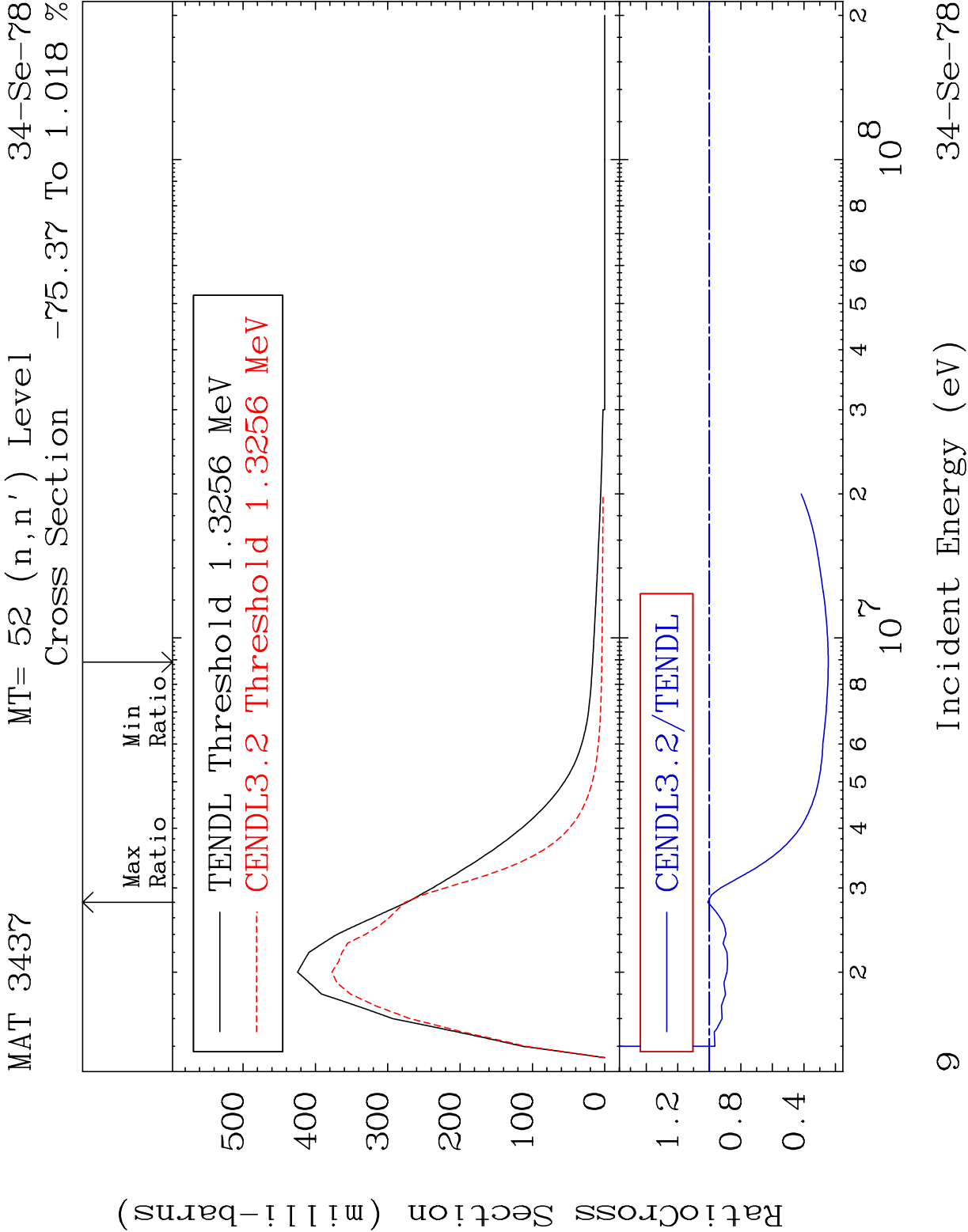




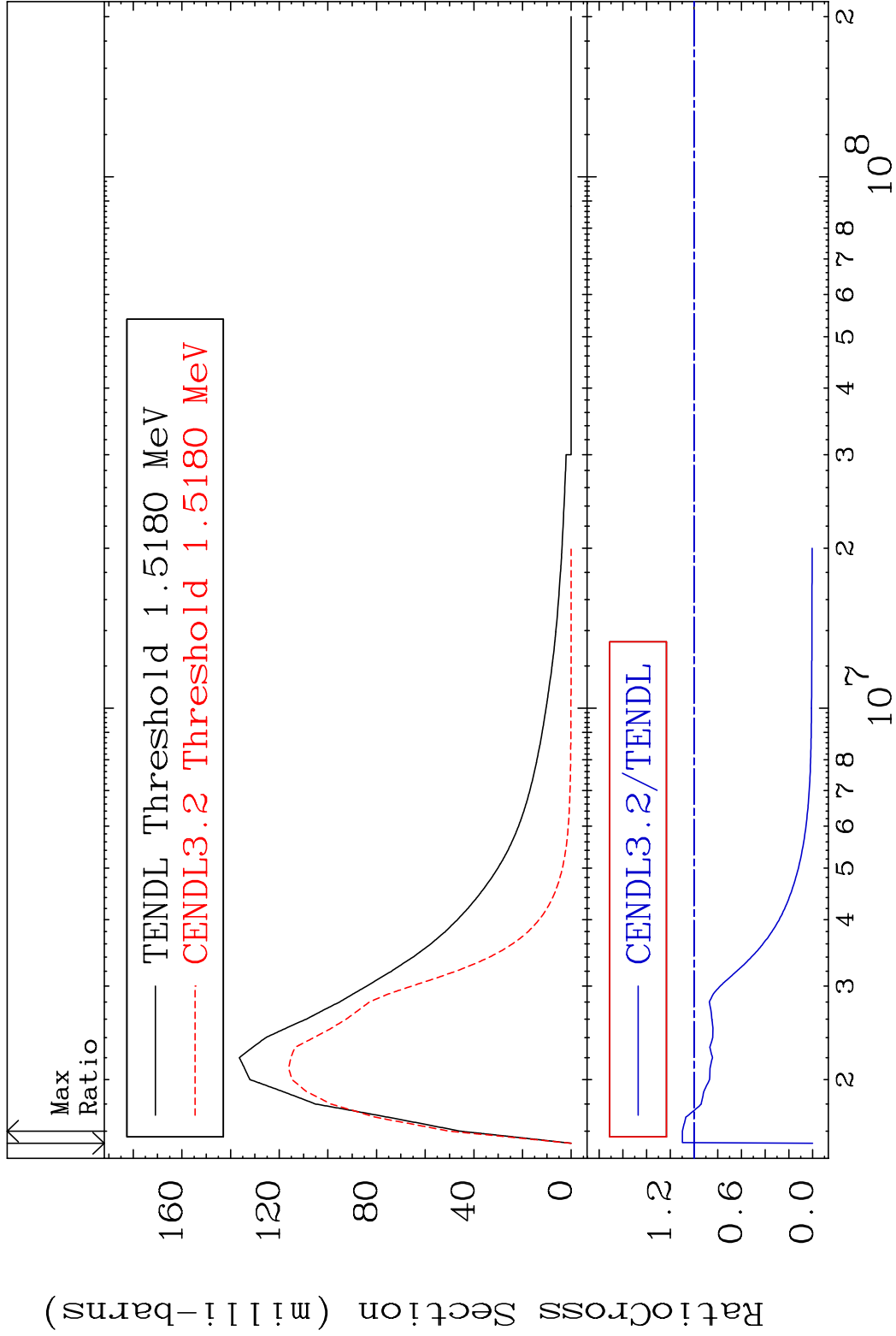
MAT 3437 MT= 51 (n,n') Level 34-Se-78
Cross Section -12.26 To 30.84 %



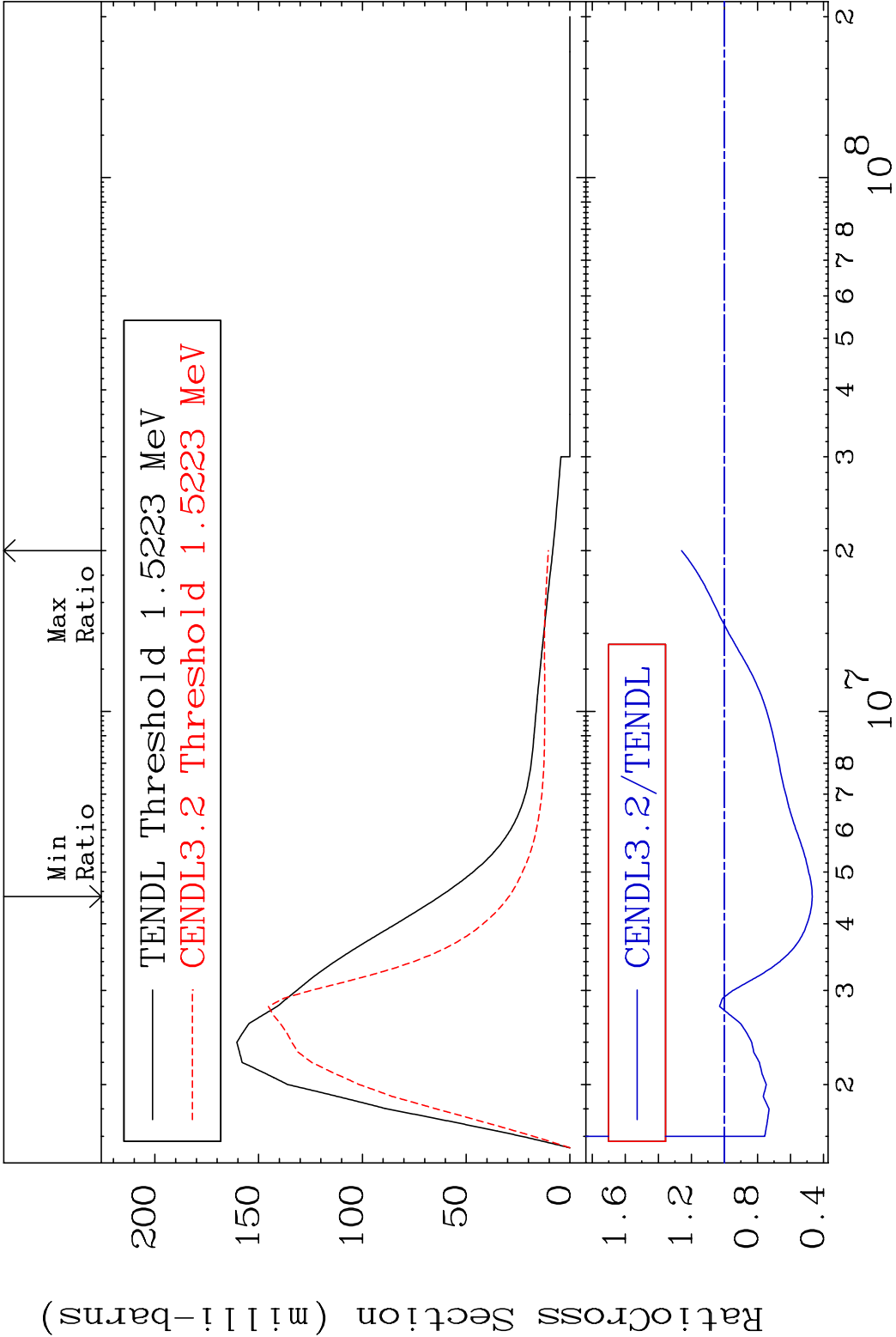
8 Incident Energy (eV) 34-Se-78

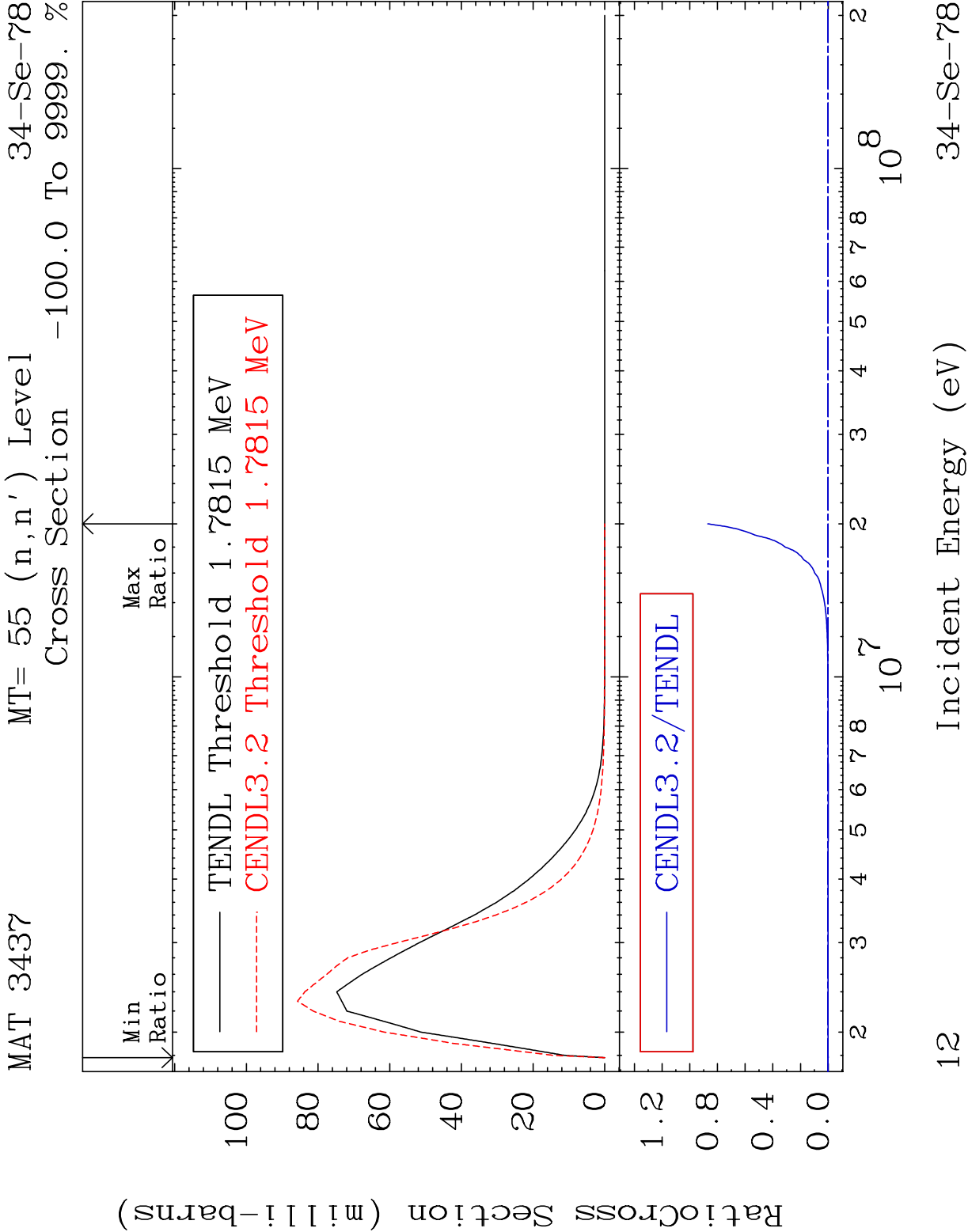


MAT 3437 MT= 53 (n,n') Level 34-Se-78
Cross Section -100.0 To 9.864 %



MAT 3437 MT= 54 (n,n') Level 34-Se-78
Cross Section -53.16 To 25.97 %

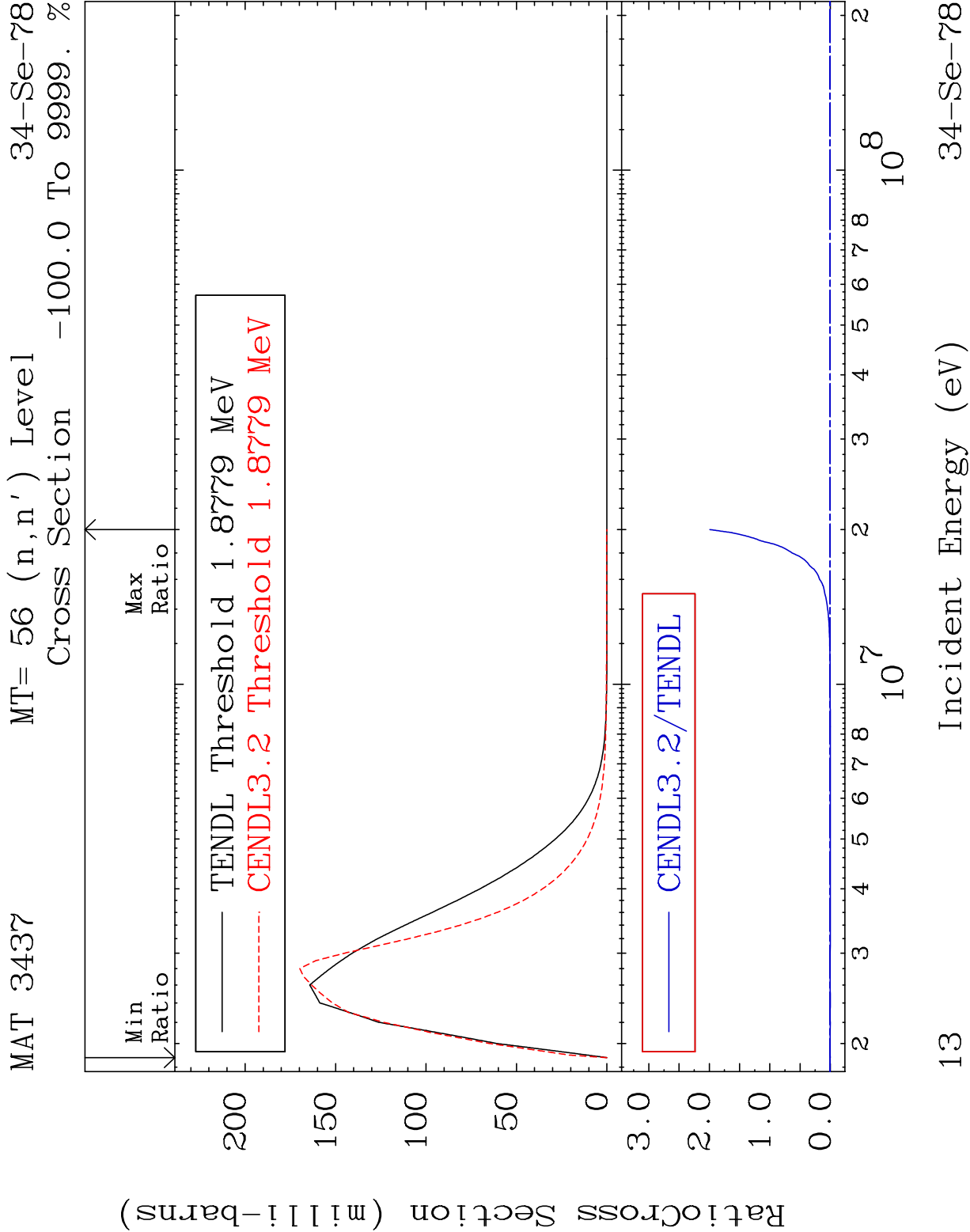




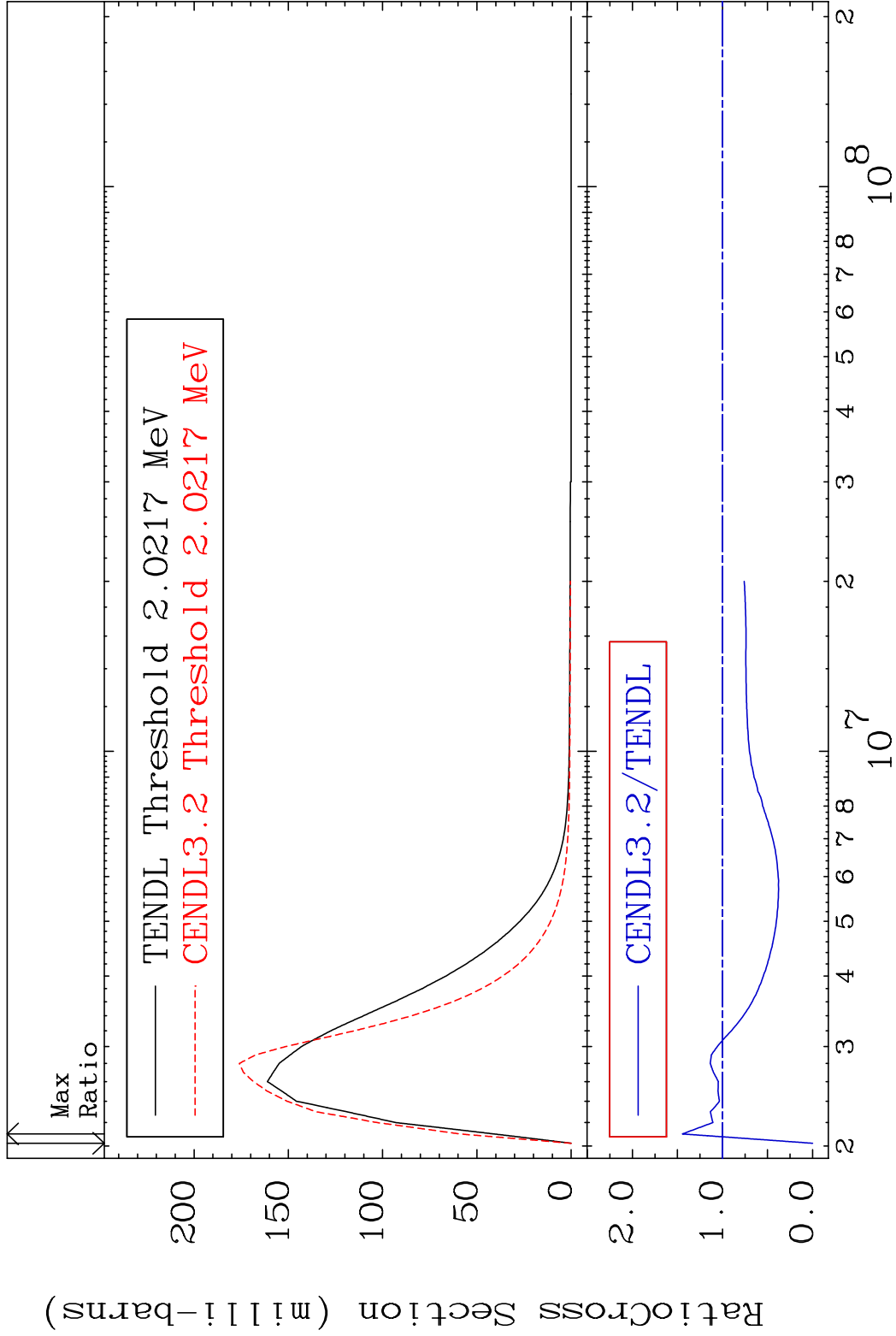
12

Incident Energy (eV)

34-Se-78



MAT 3437 MT= 57 (n,n') Level 34-Se-78
Cross Section -100.0 To 44.55 %

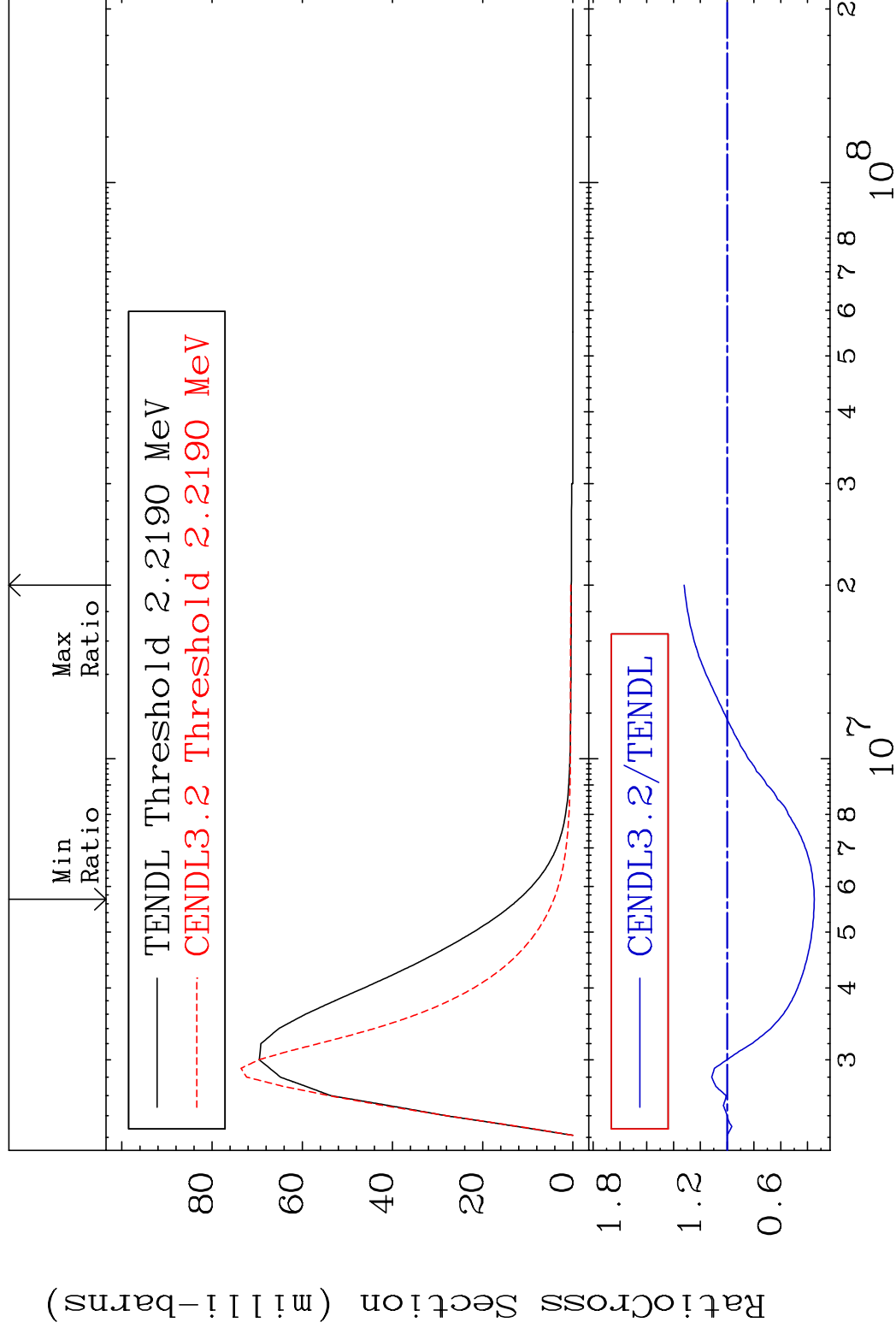


MAT 3437

MT= 58 (n, n') Level

34-Se-78

Cross Section	-64.98 To 32.17 %



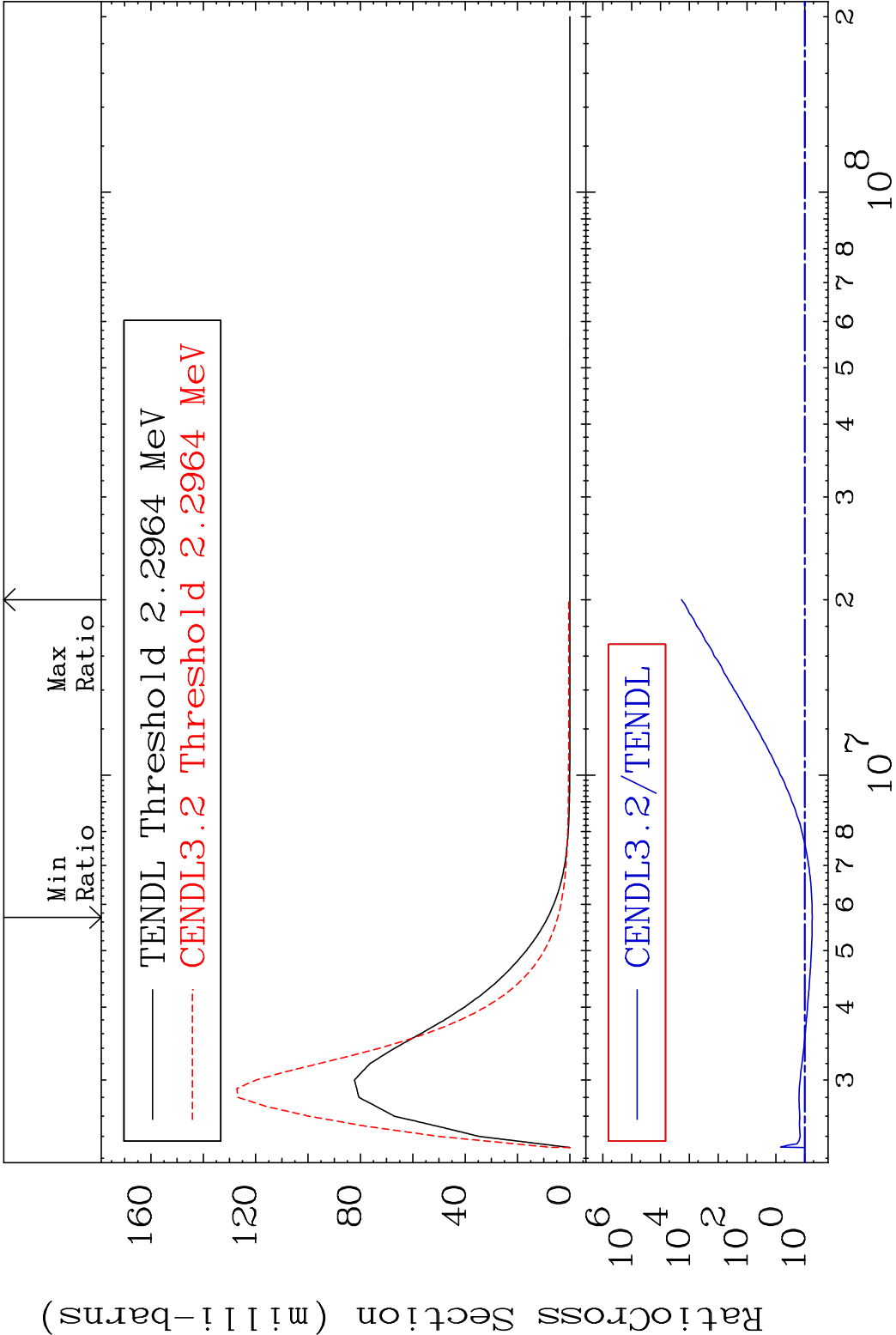
MAT 3437

MT= 59 (n,n') Level

34-Se-78

Cross Section

-44.91 To 9999. %



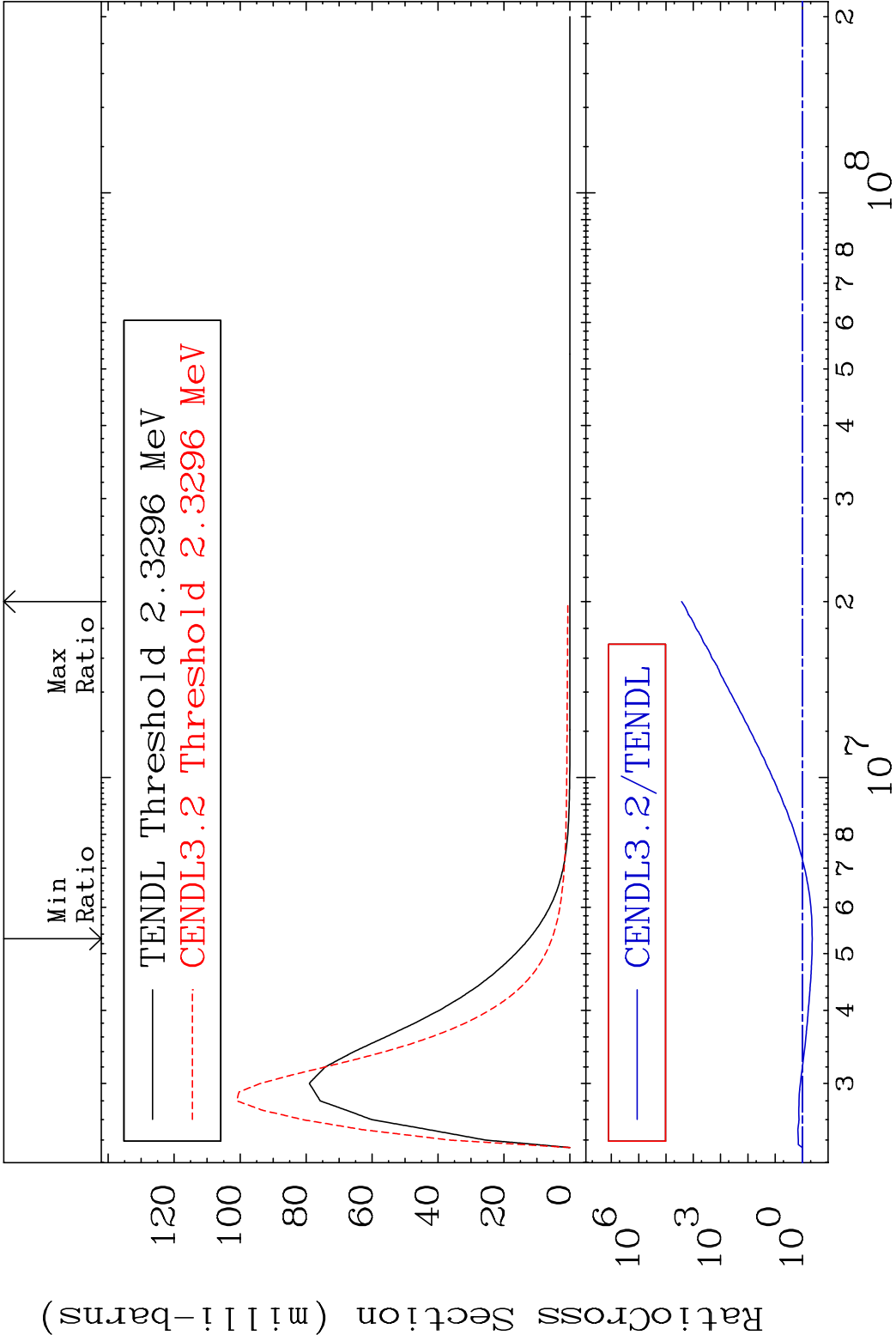
MAT 3437

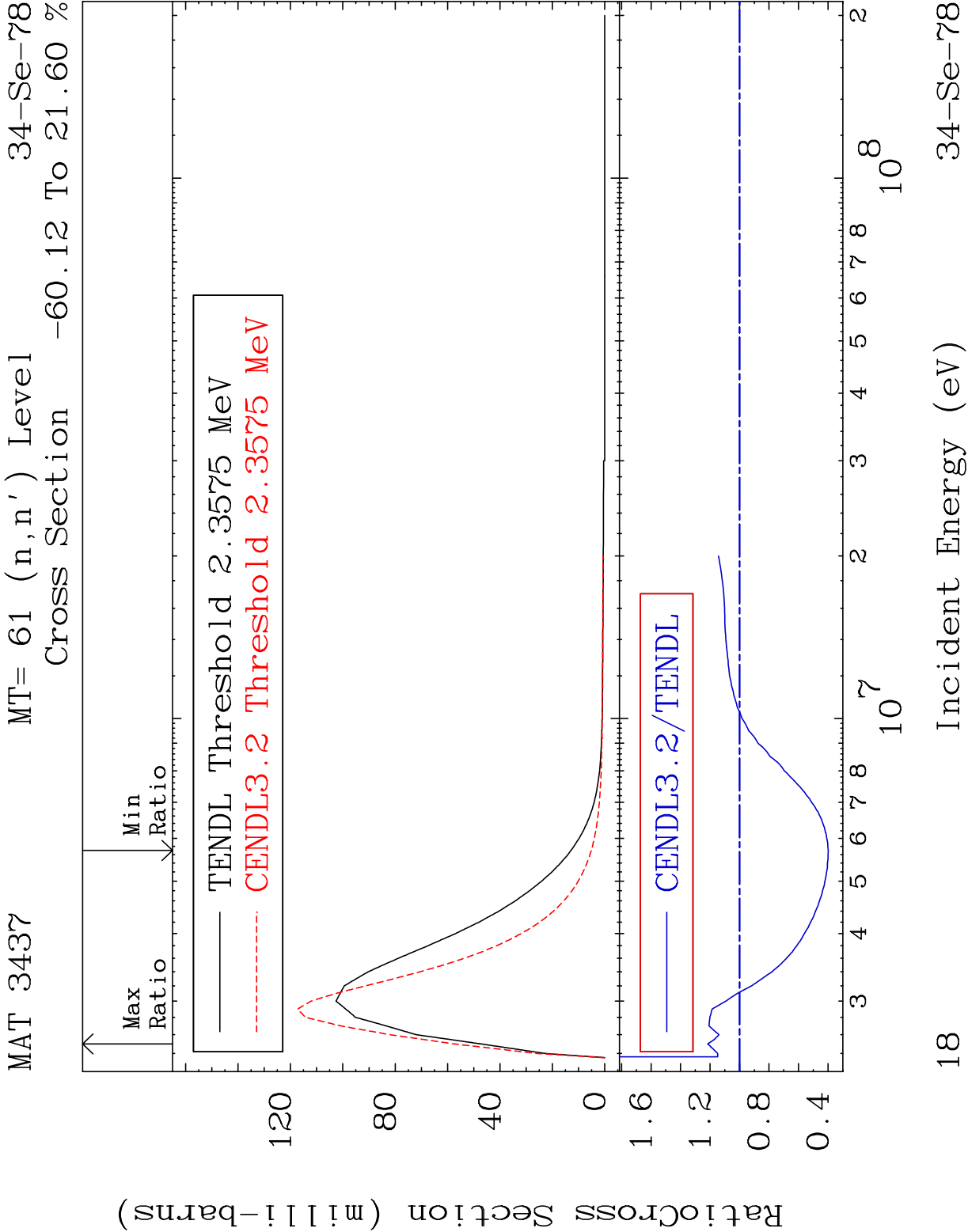
MT= 60 (n,n') Level

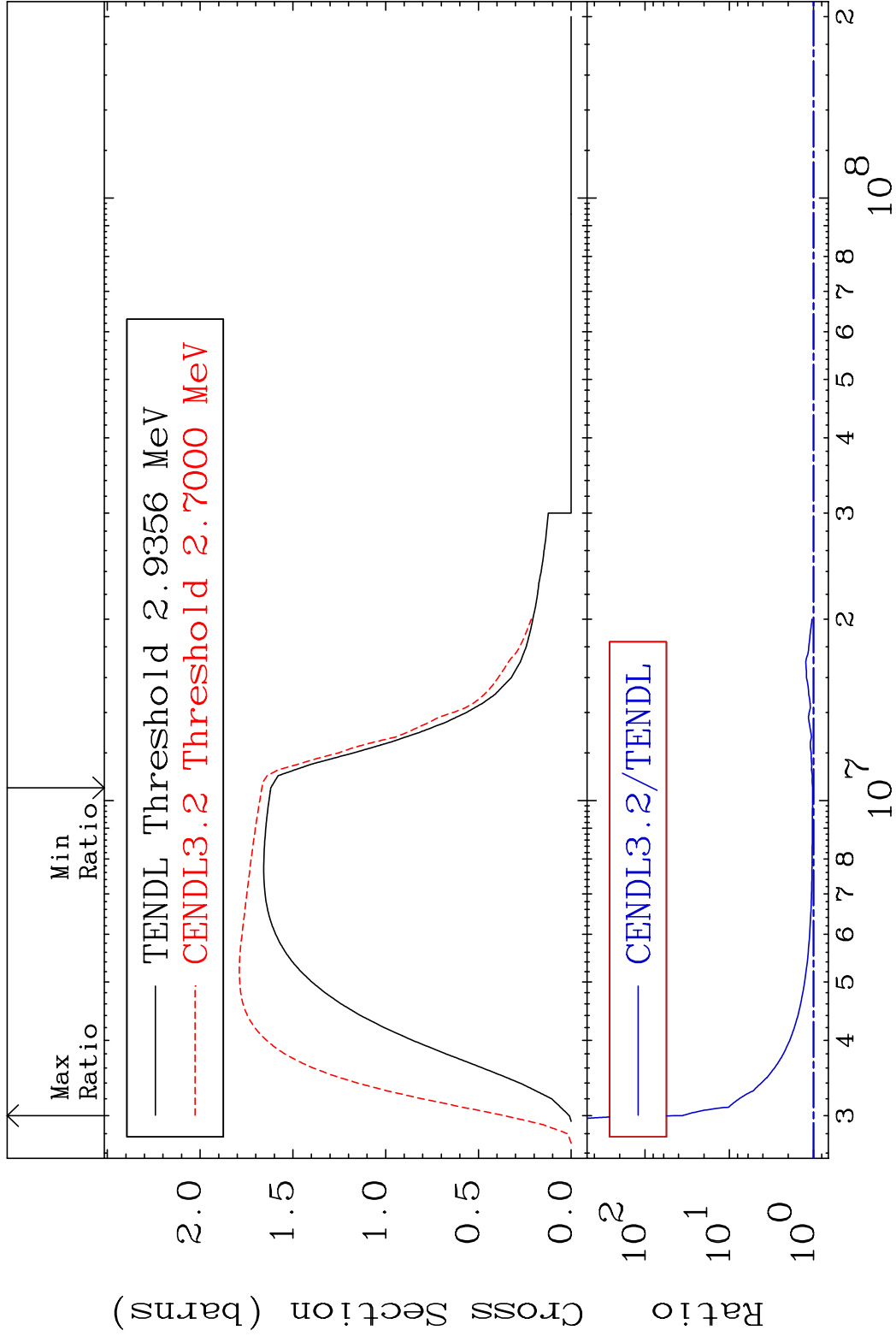
34-Se-78

Cross Section

-55.98 To 9999. %





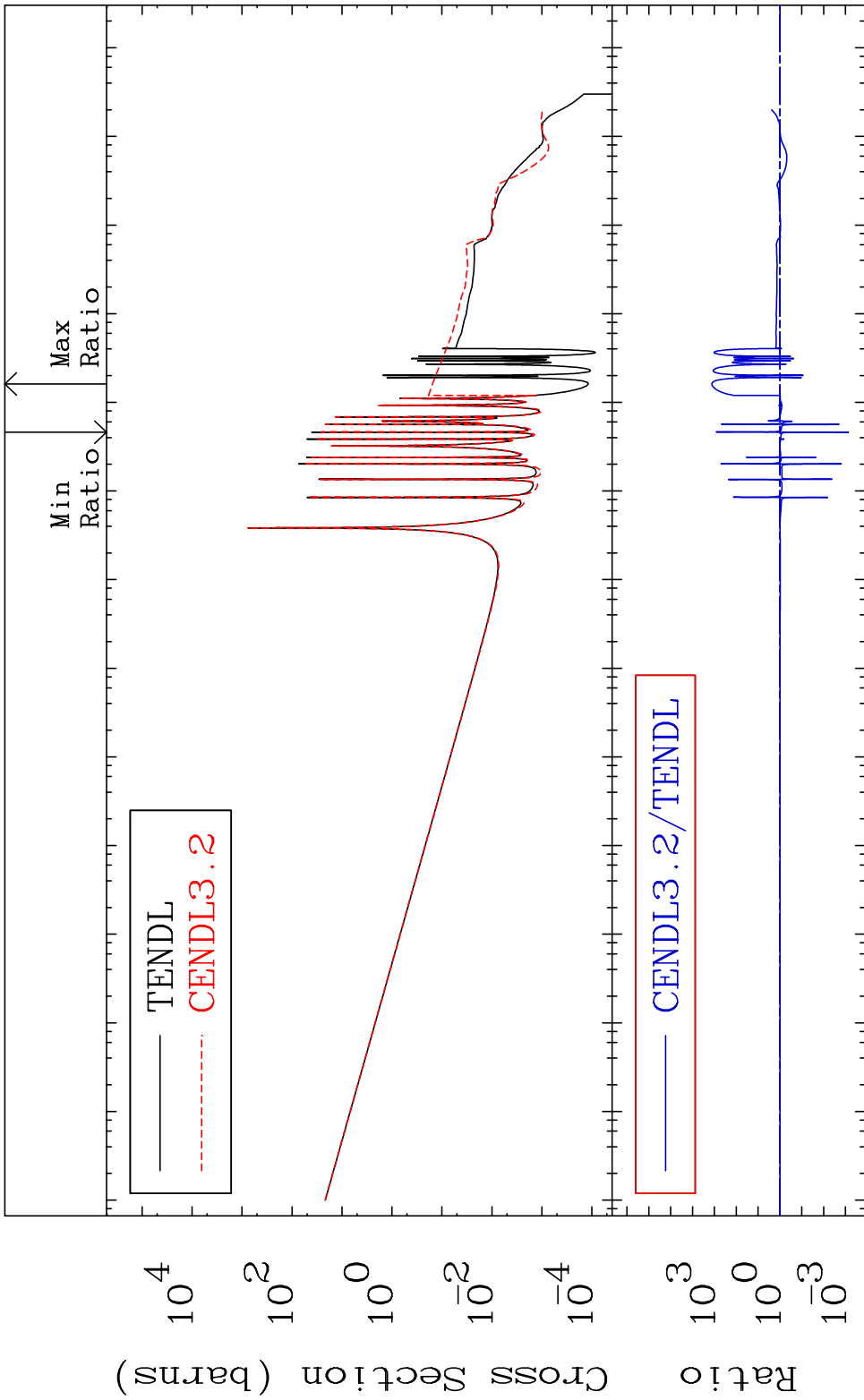


MAT 3437

(n, γ)

³⁴Se-78

Cross Section -99.92 To 9999. %



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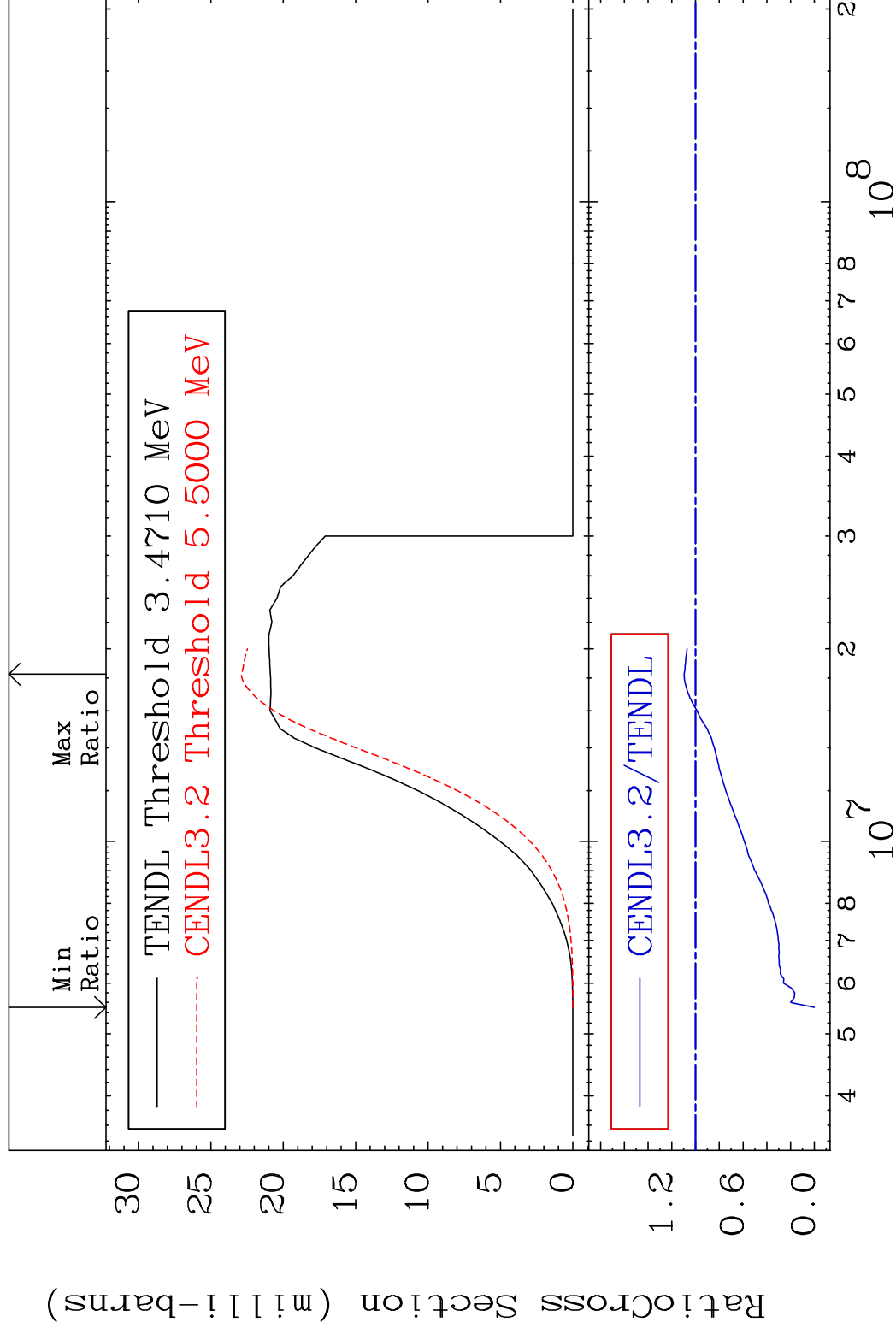
Incident Energy (eV)

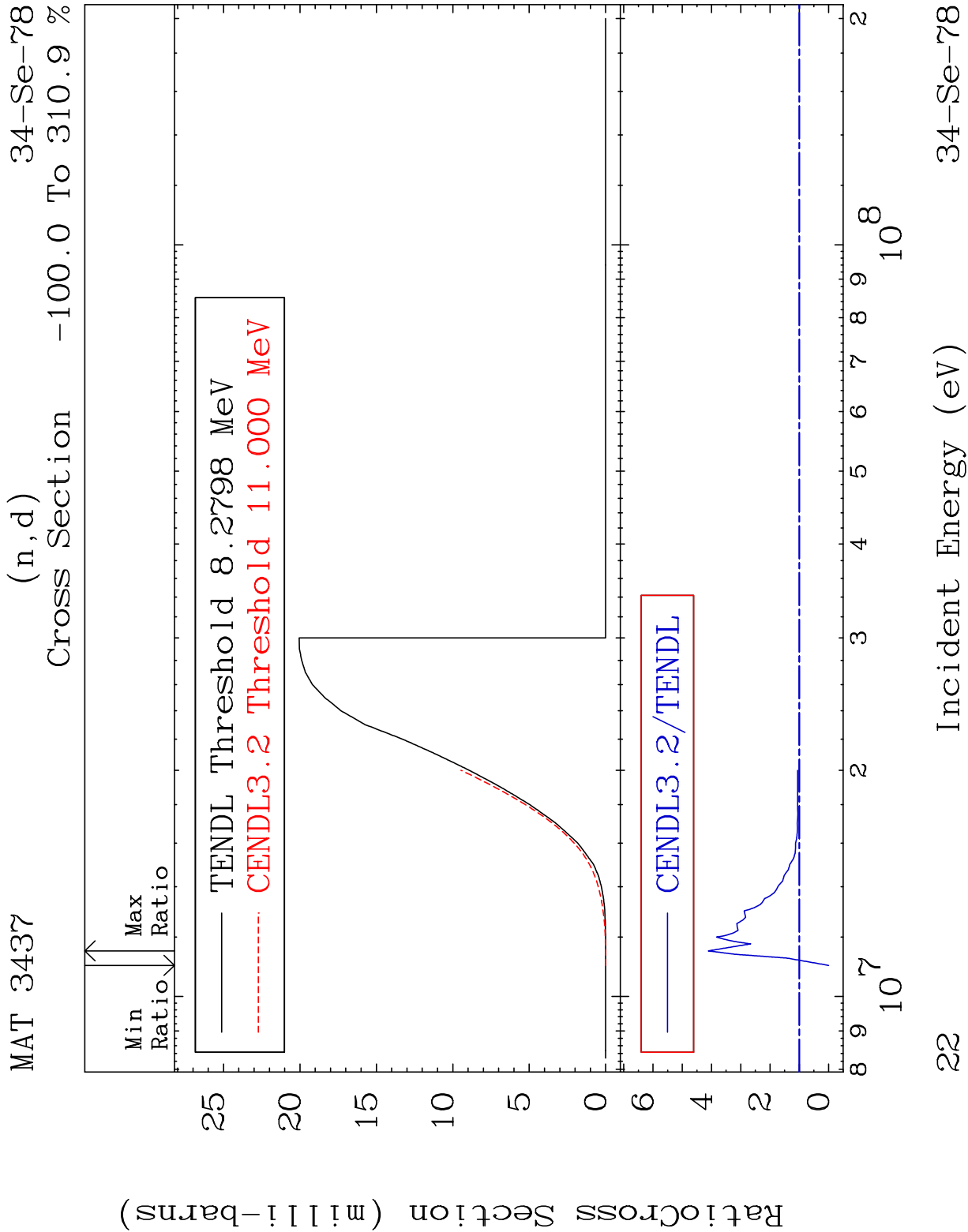
³⁴Se-78

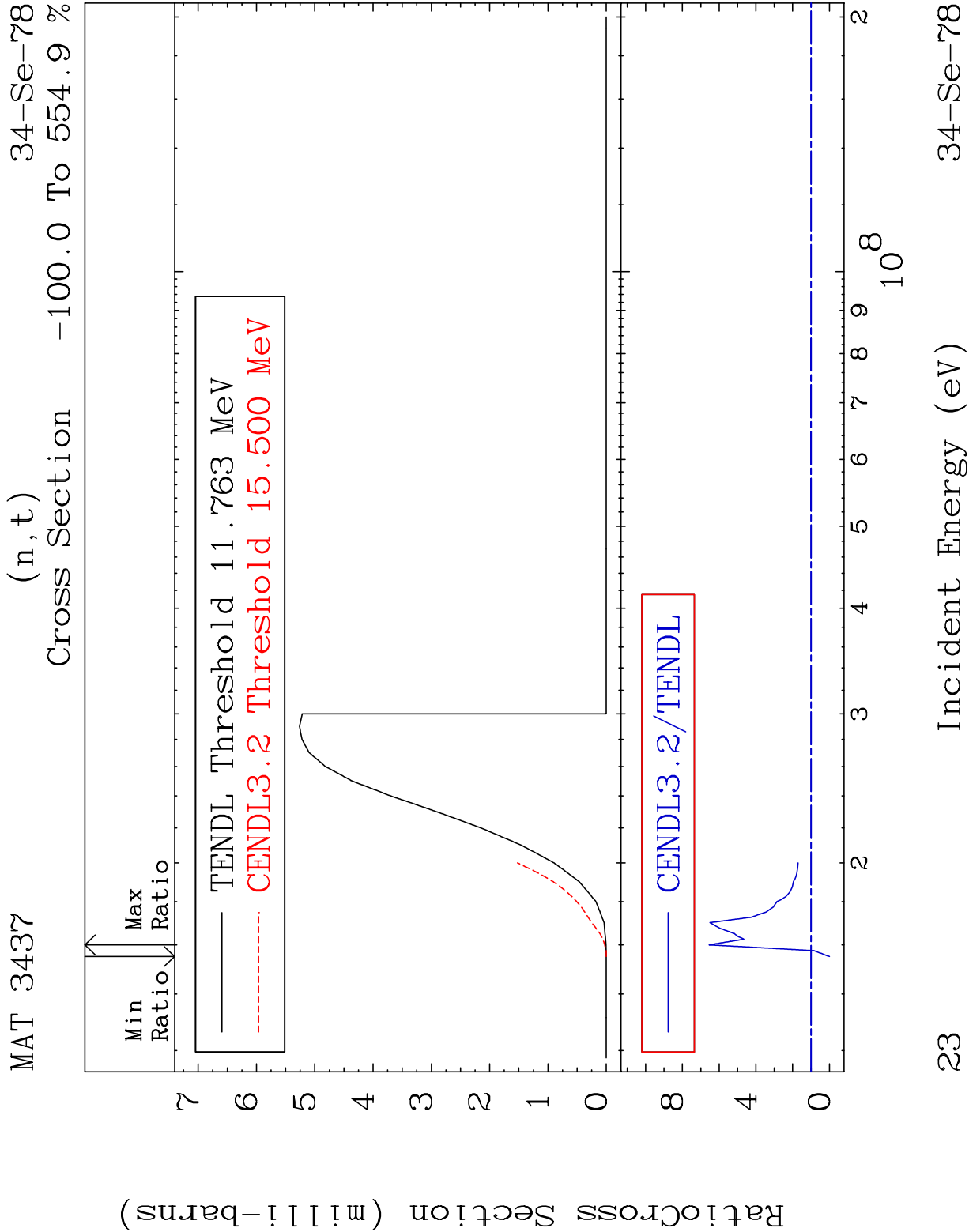
MAT 3437

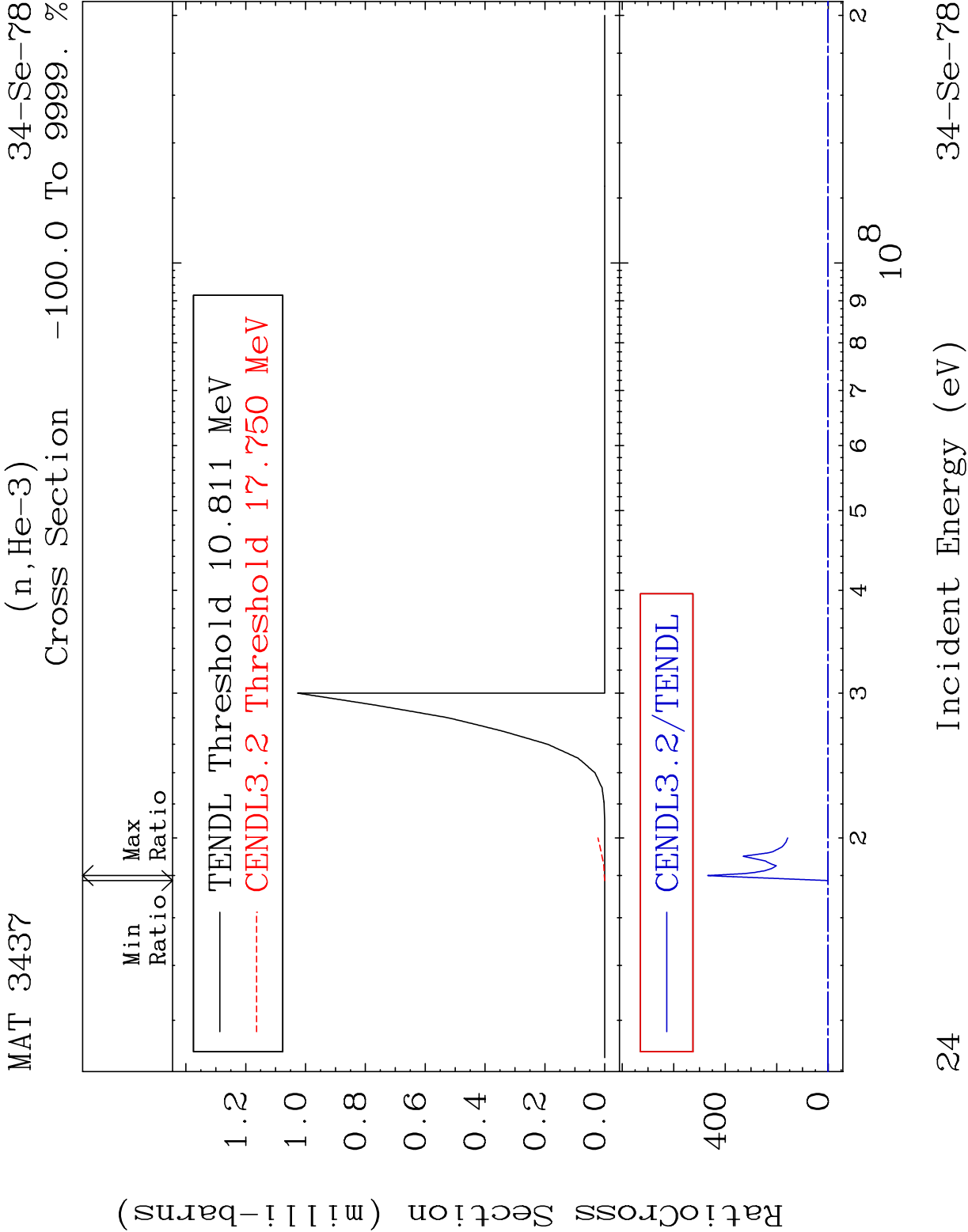
$$(n, p)$$
 $34-\text{Se}-78$

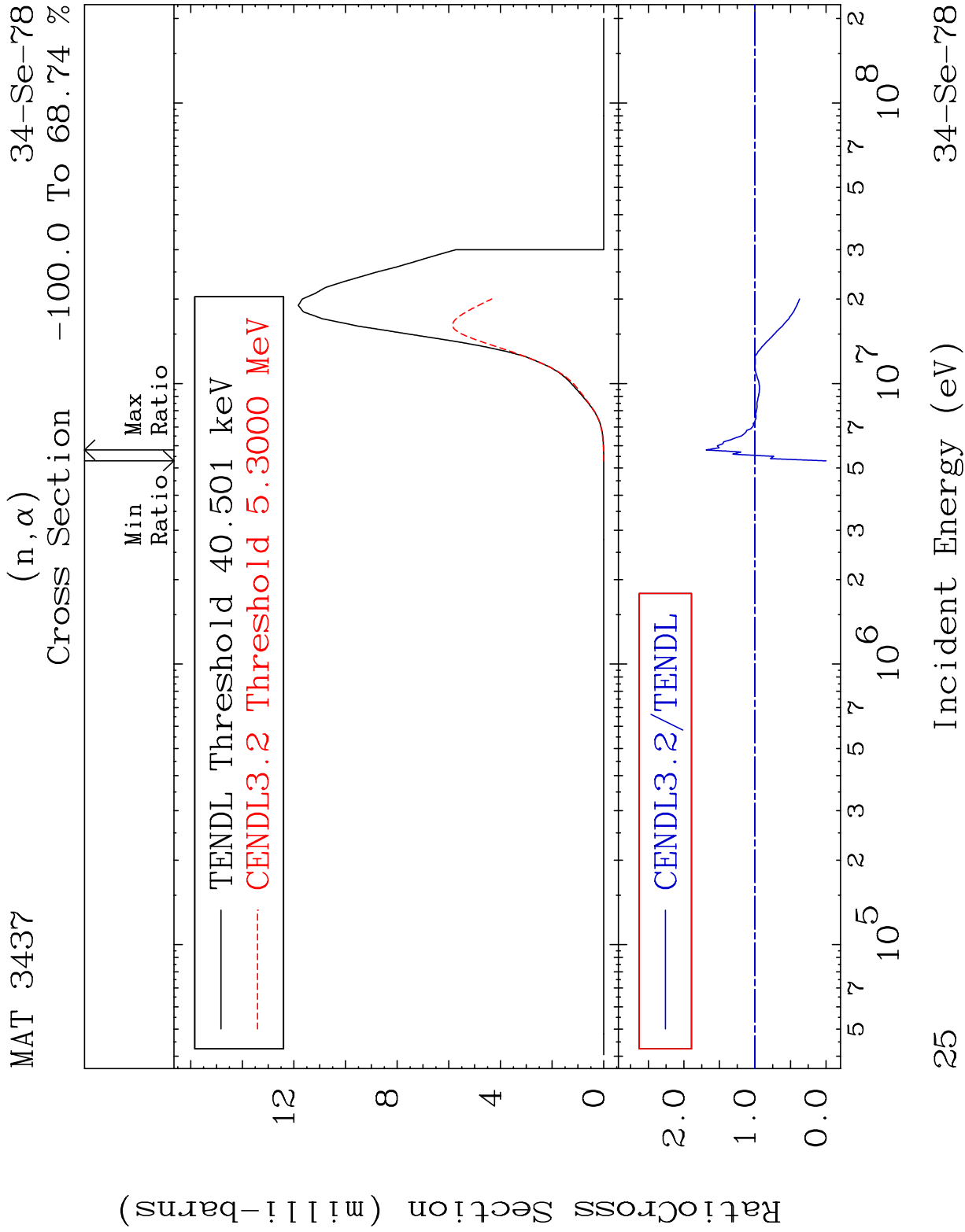
Cross Section -100.0 To 9.701 %

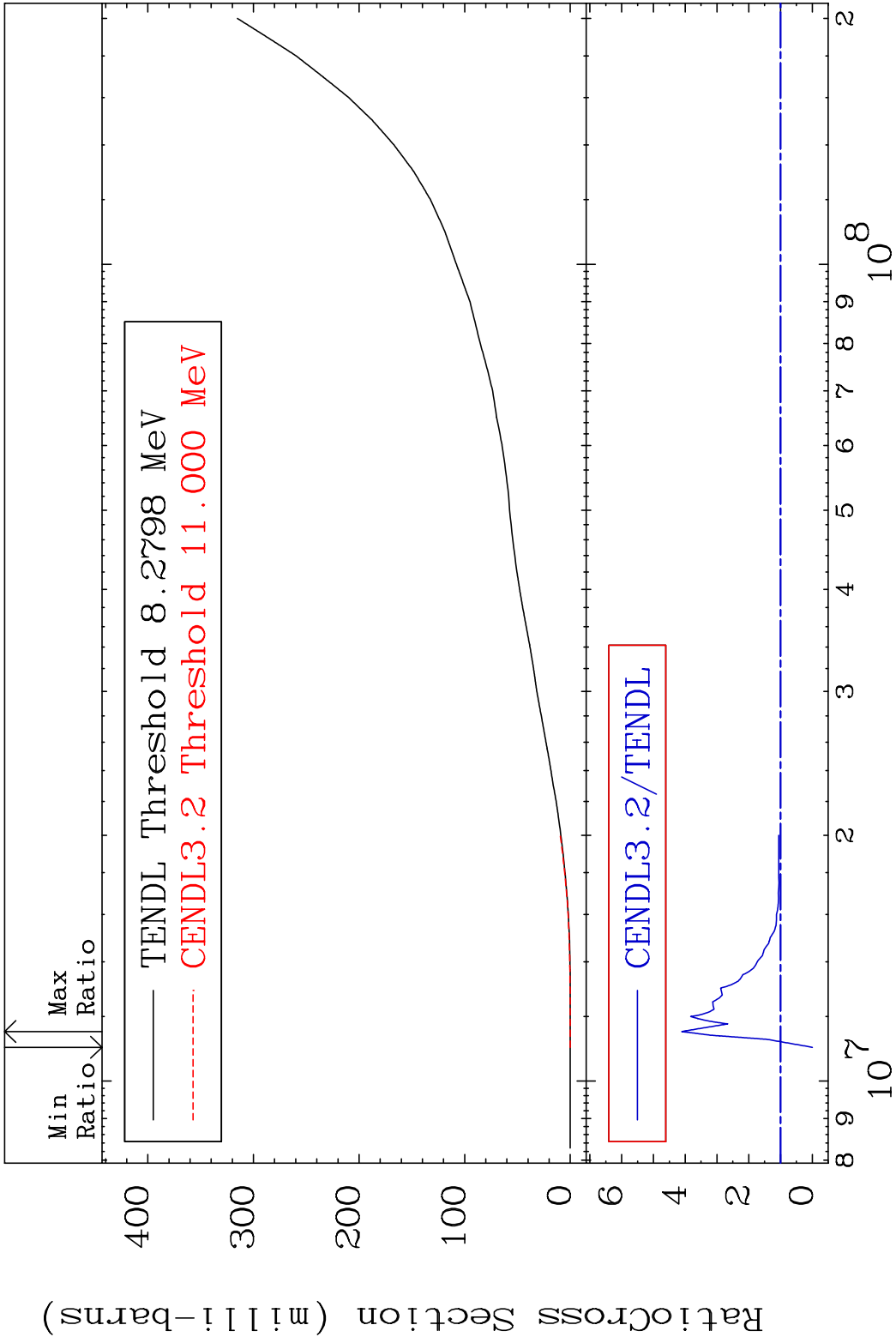


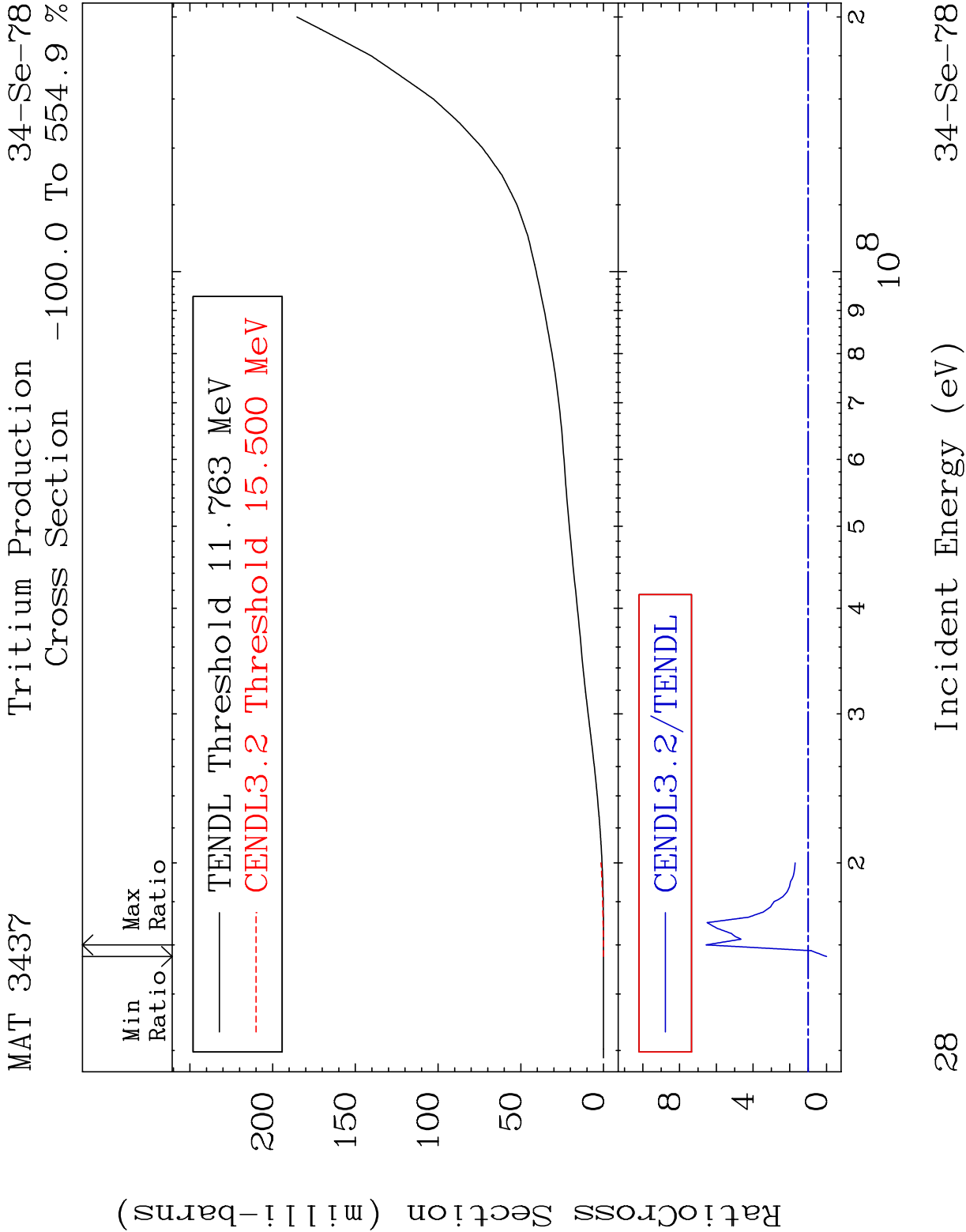


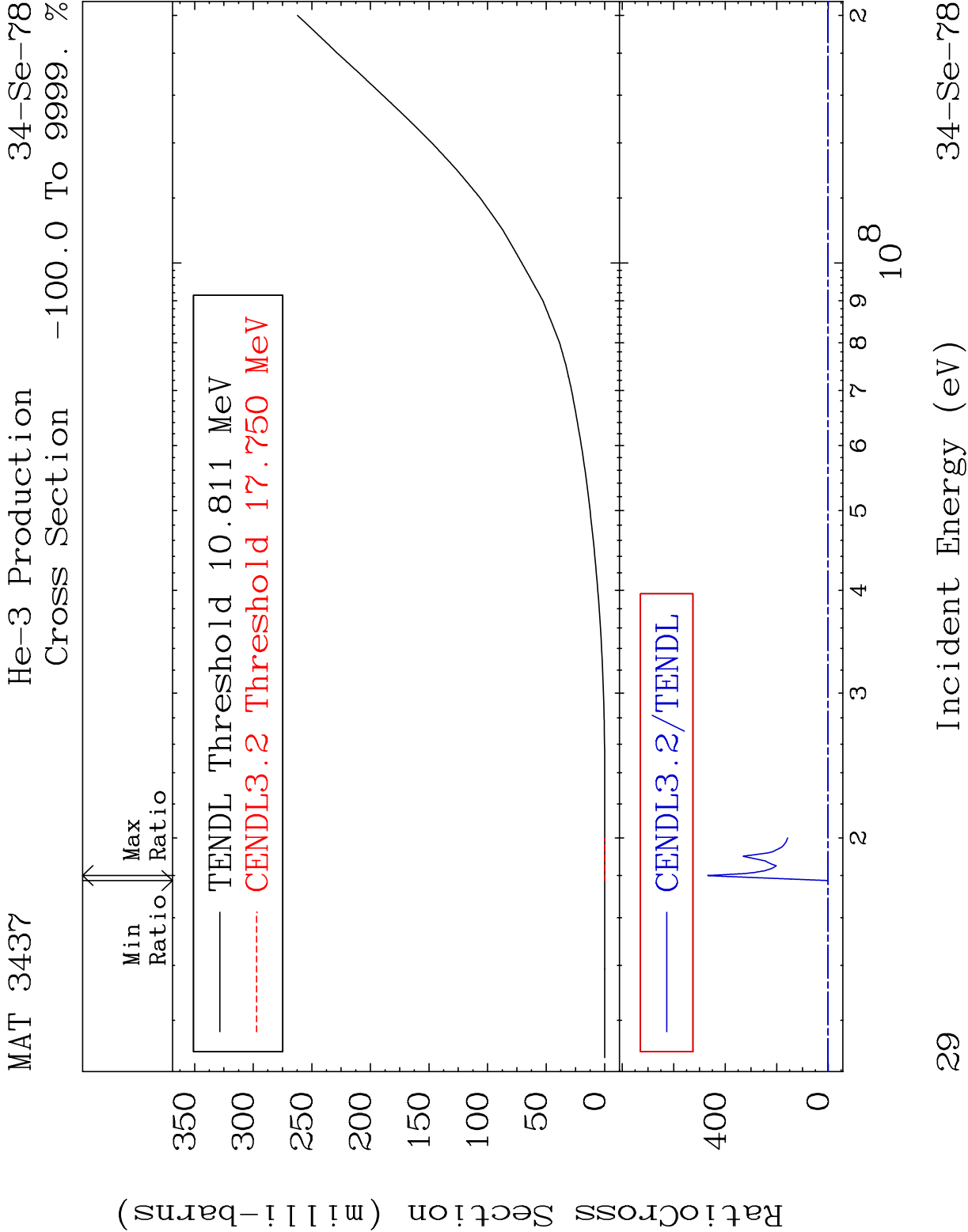






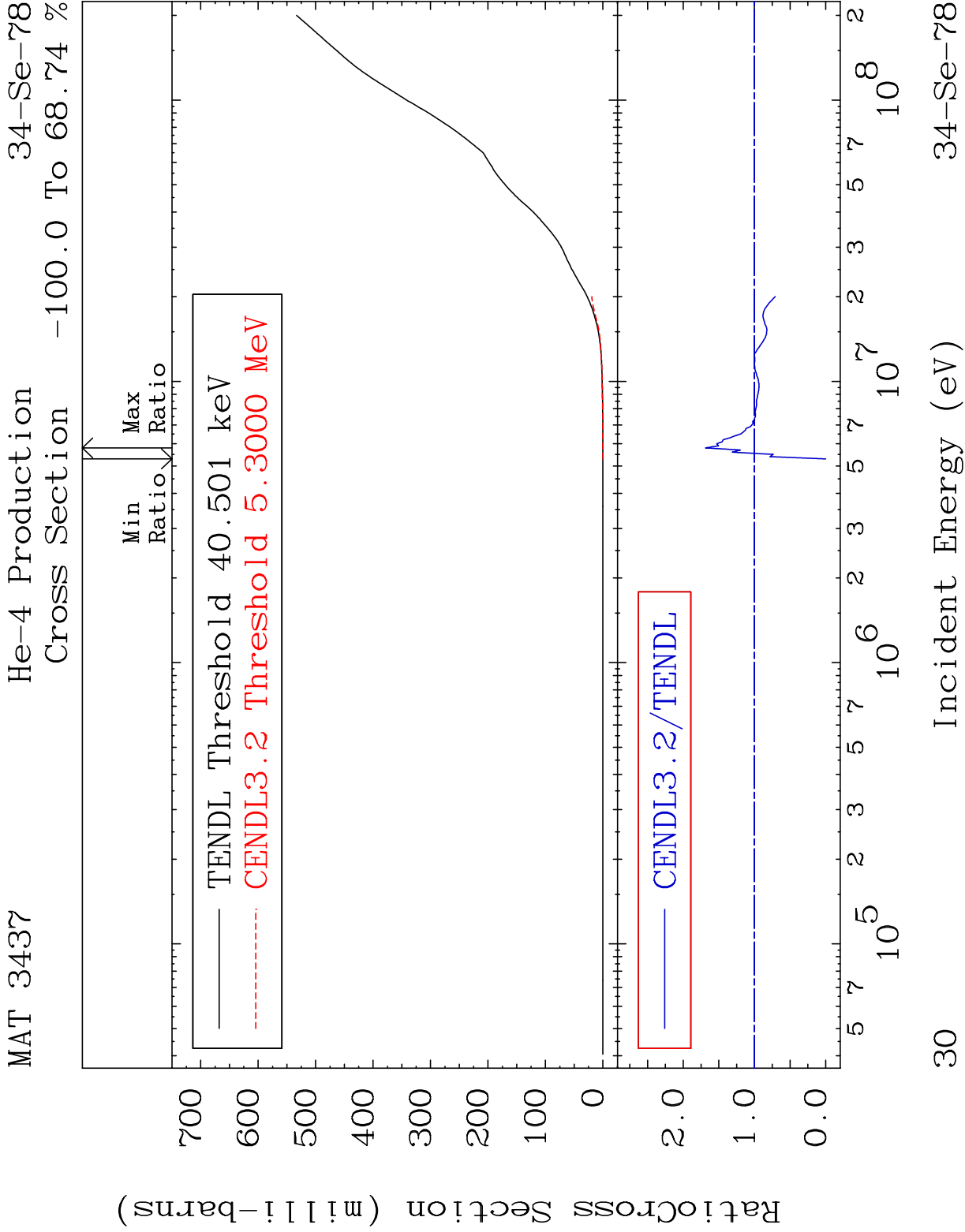


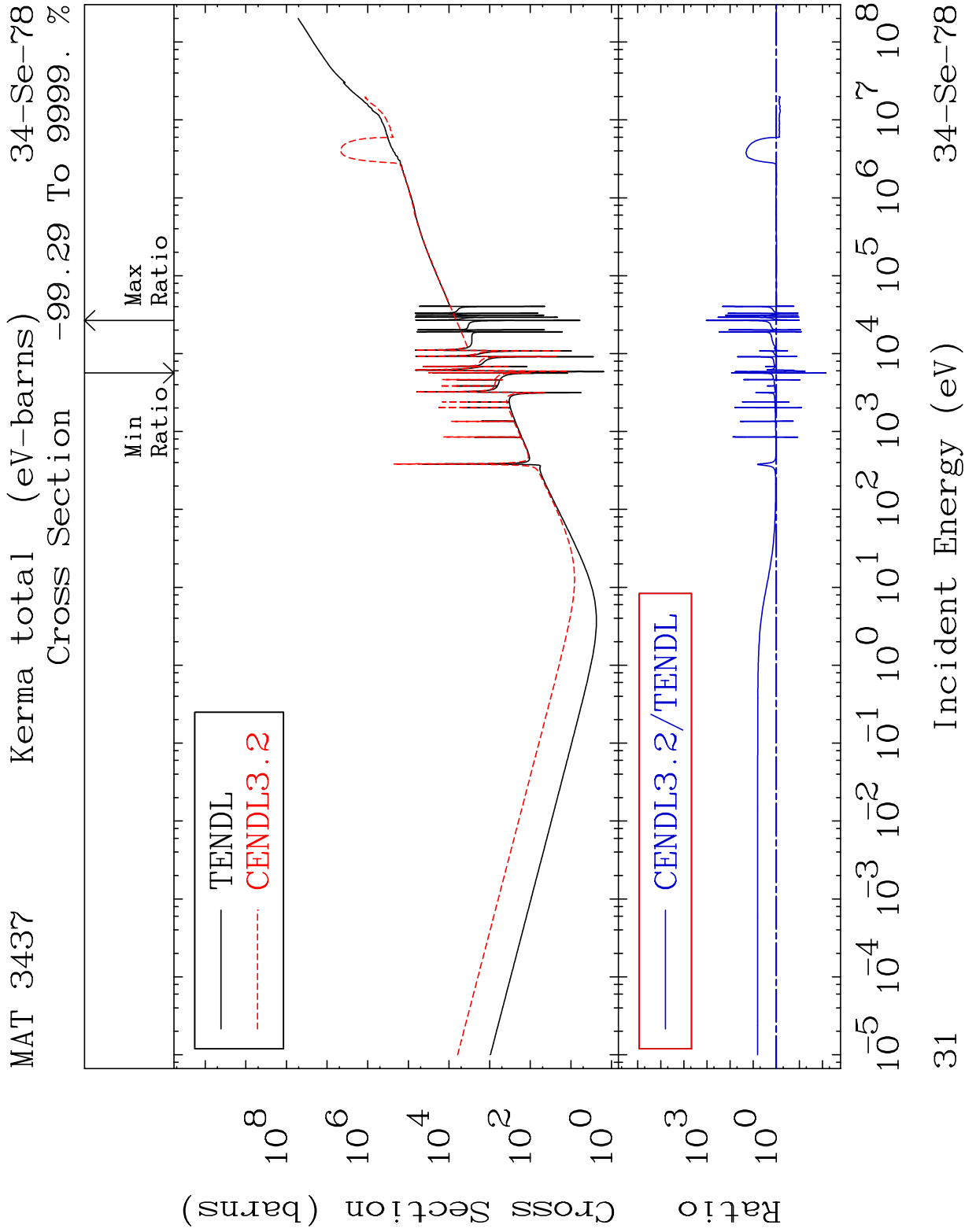




29

34-Se-78

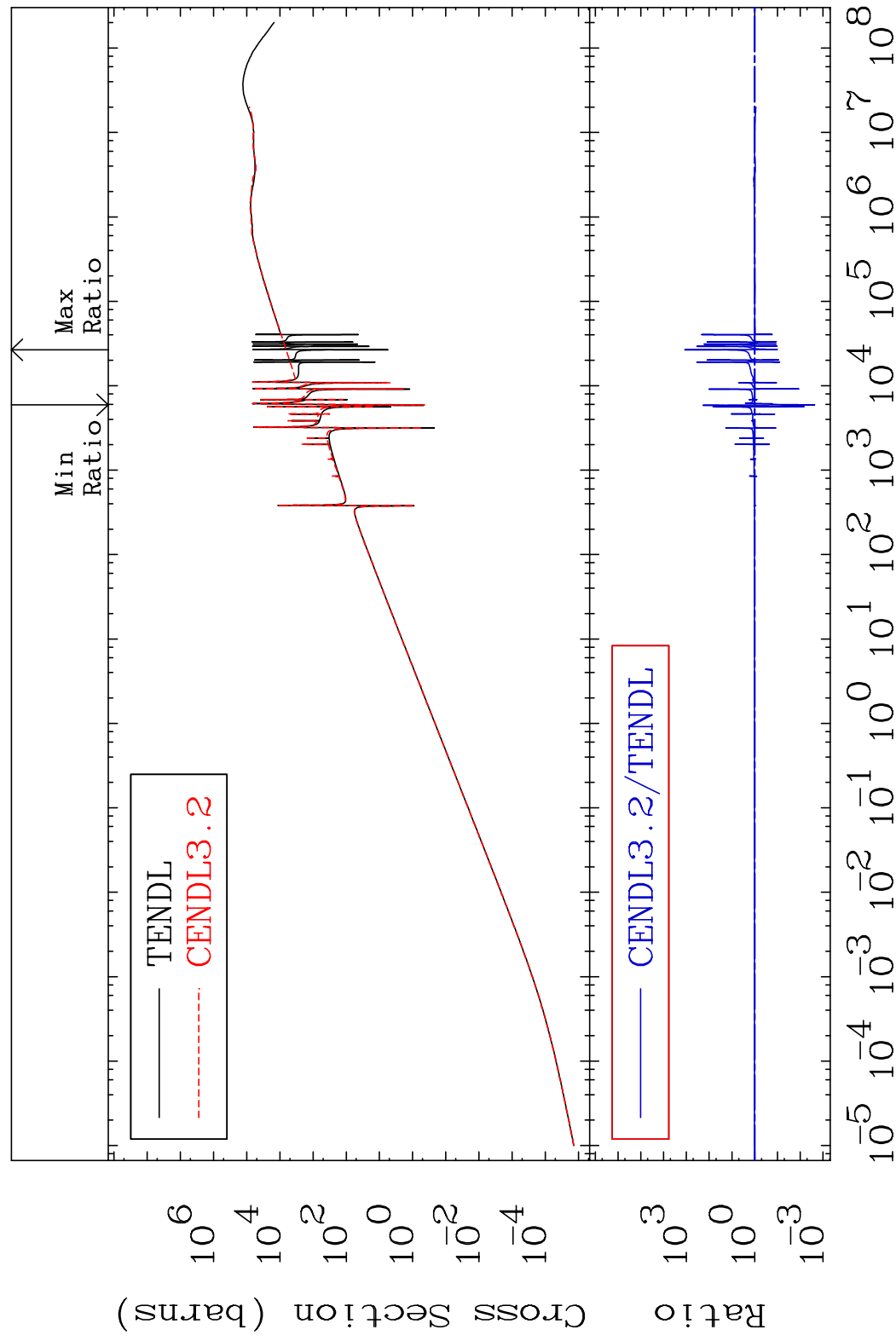


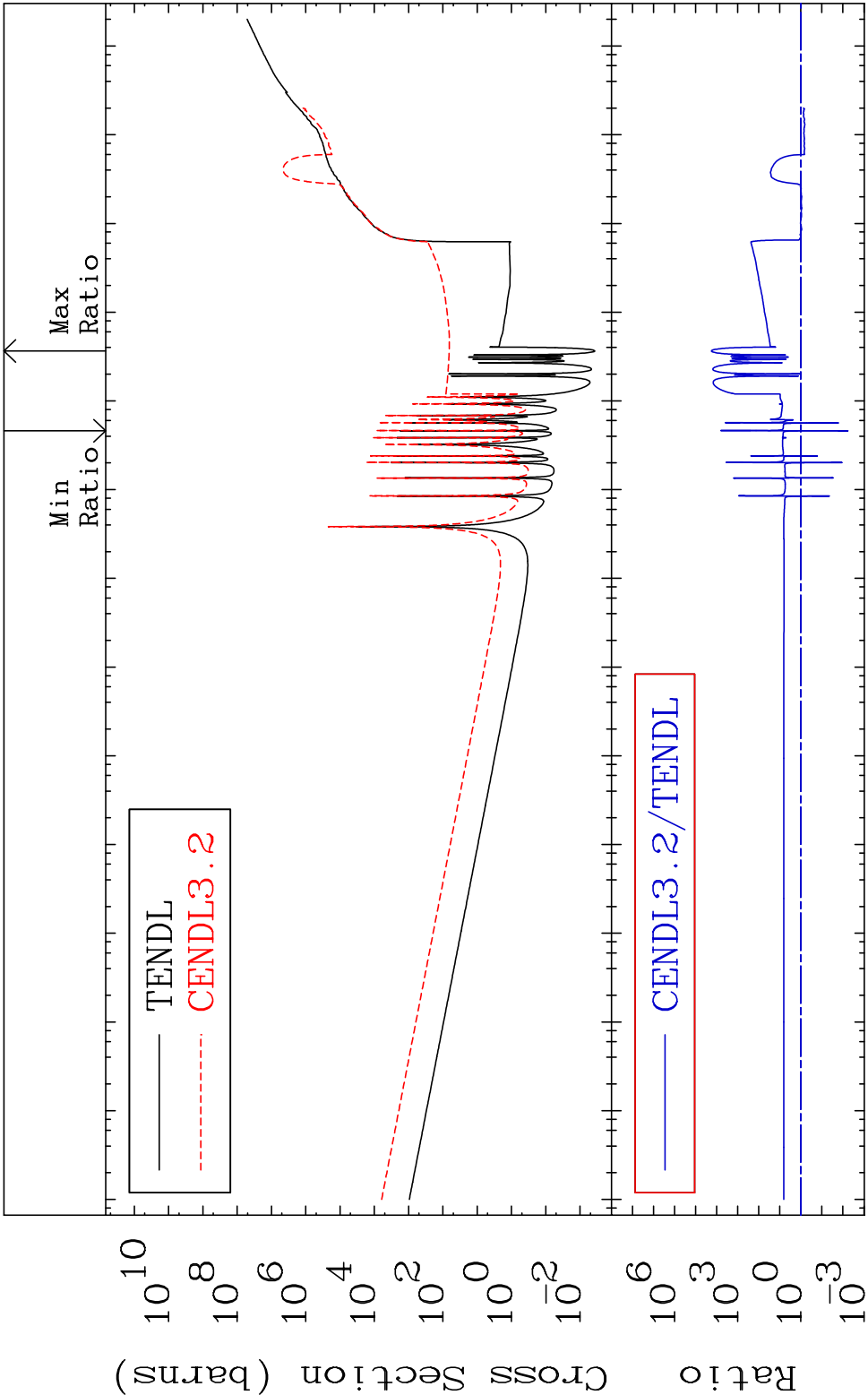


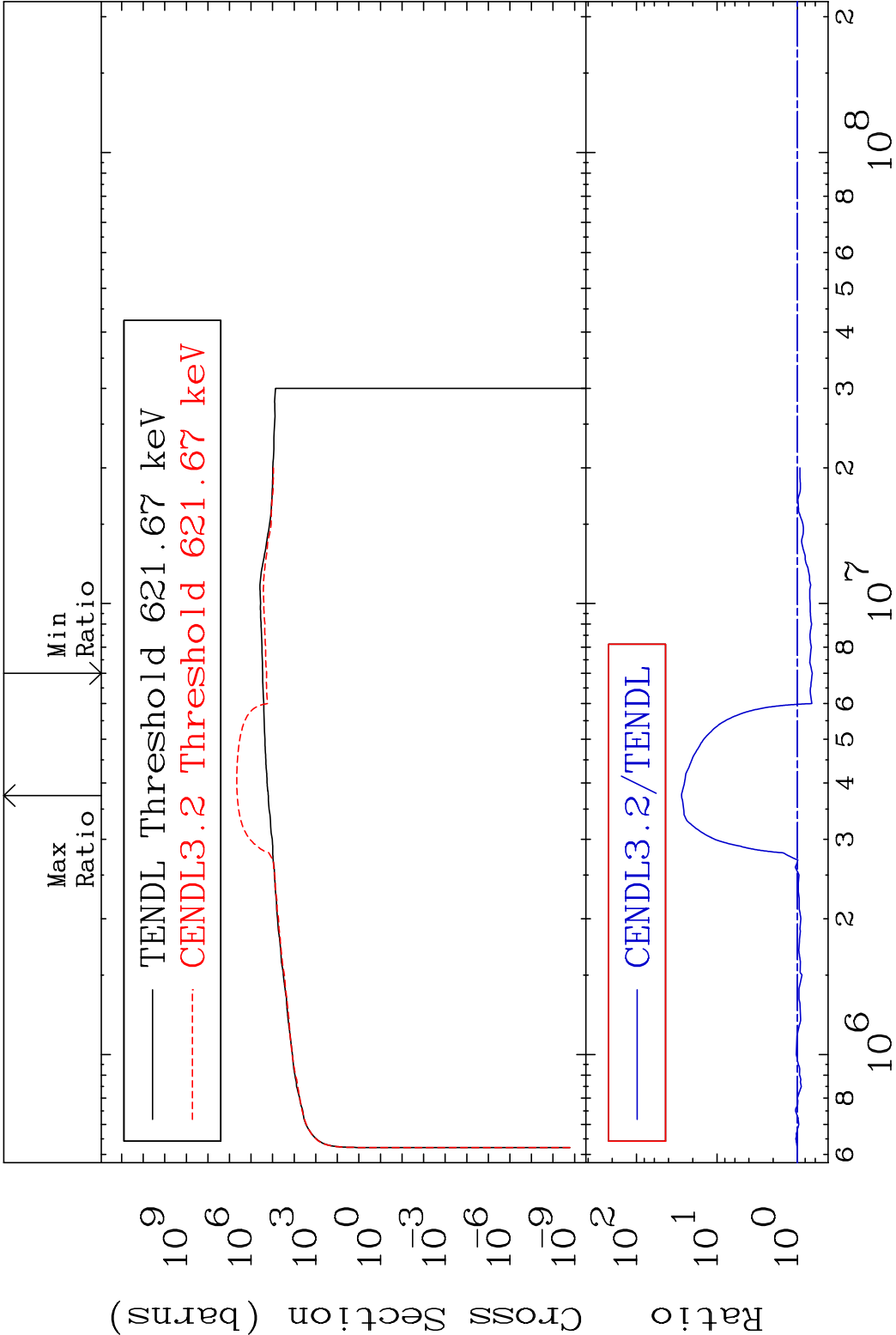
MAT 3437

Kerma elastic
Cross Section

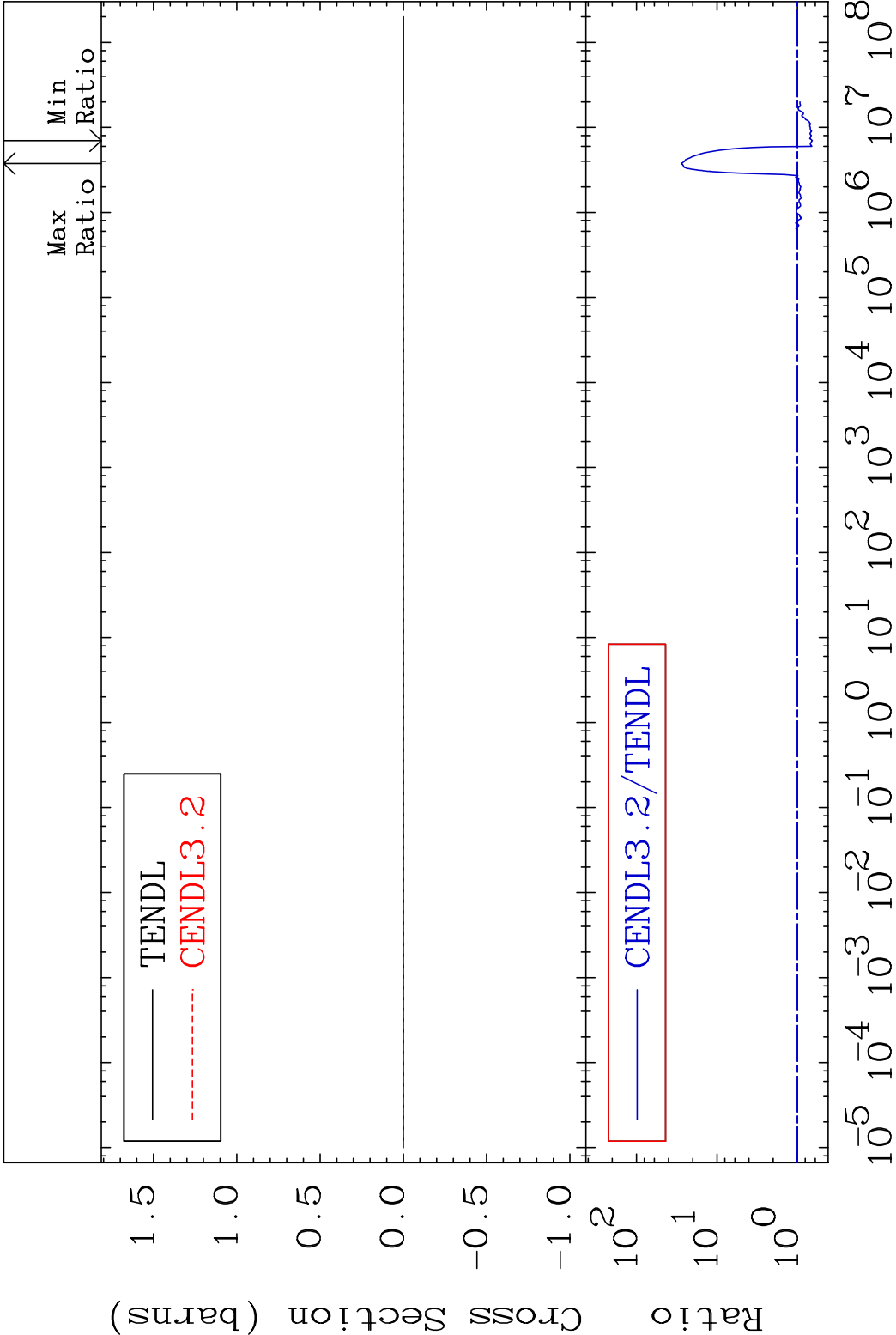
34-Se-78
-99.77 To 9999. %

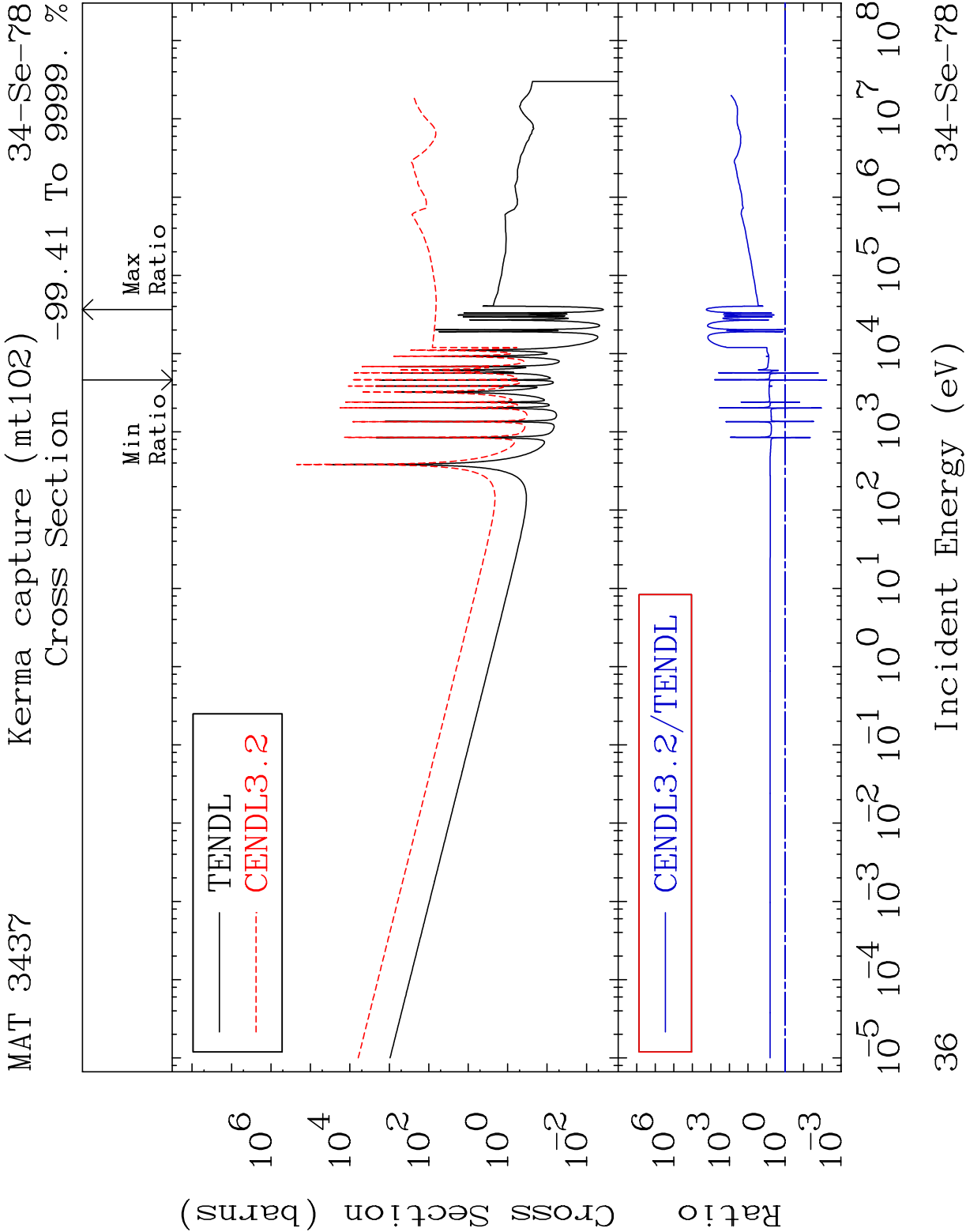


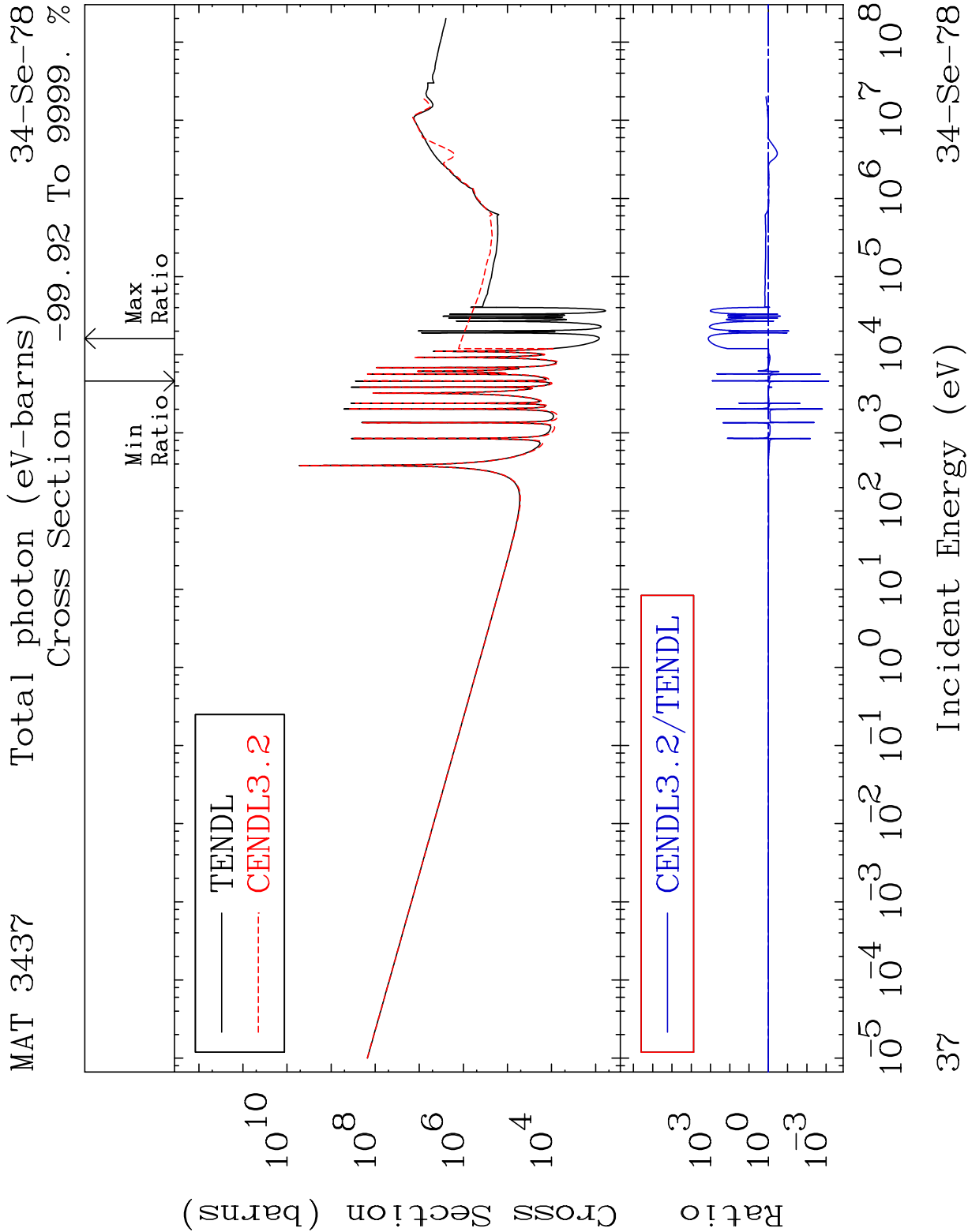




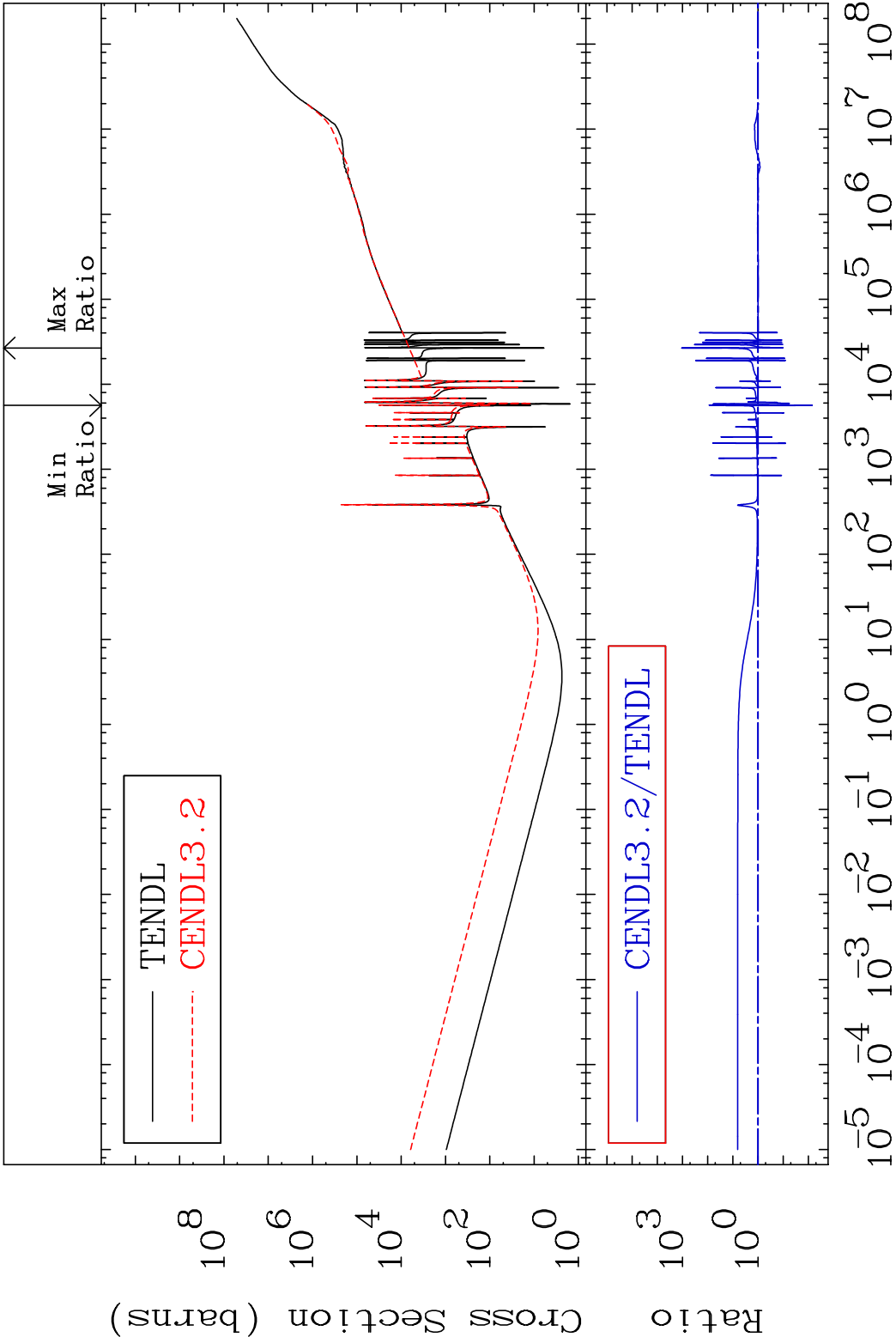
MAT 3437 Kerma fission (mt18 or mt19-20-21-38) 34-Se-78
Cross Section -34.58 To 2658. %

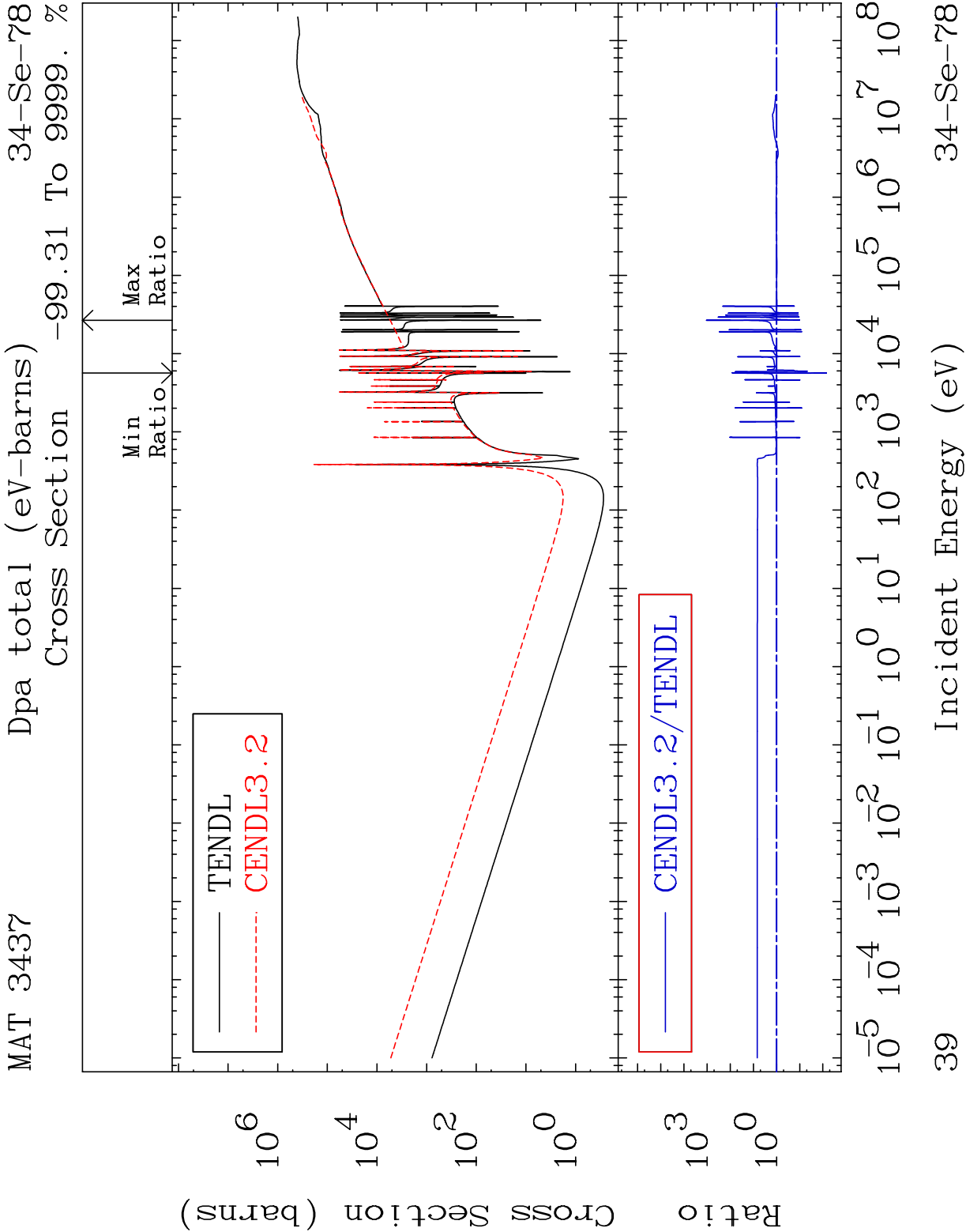




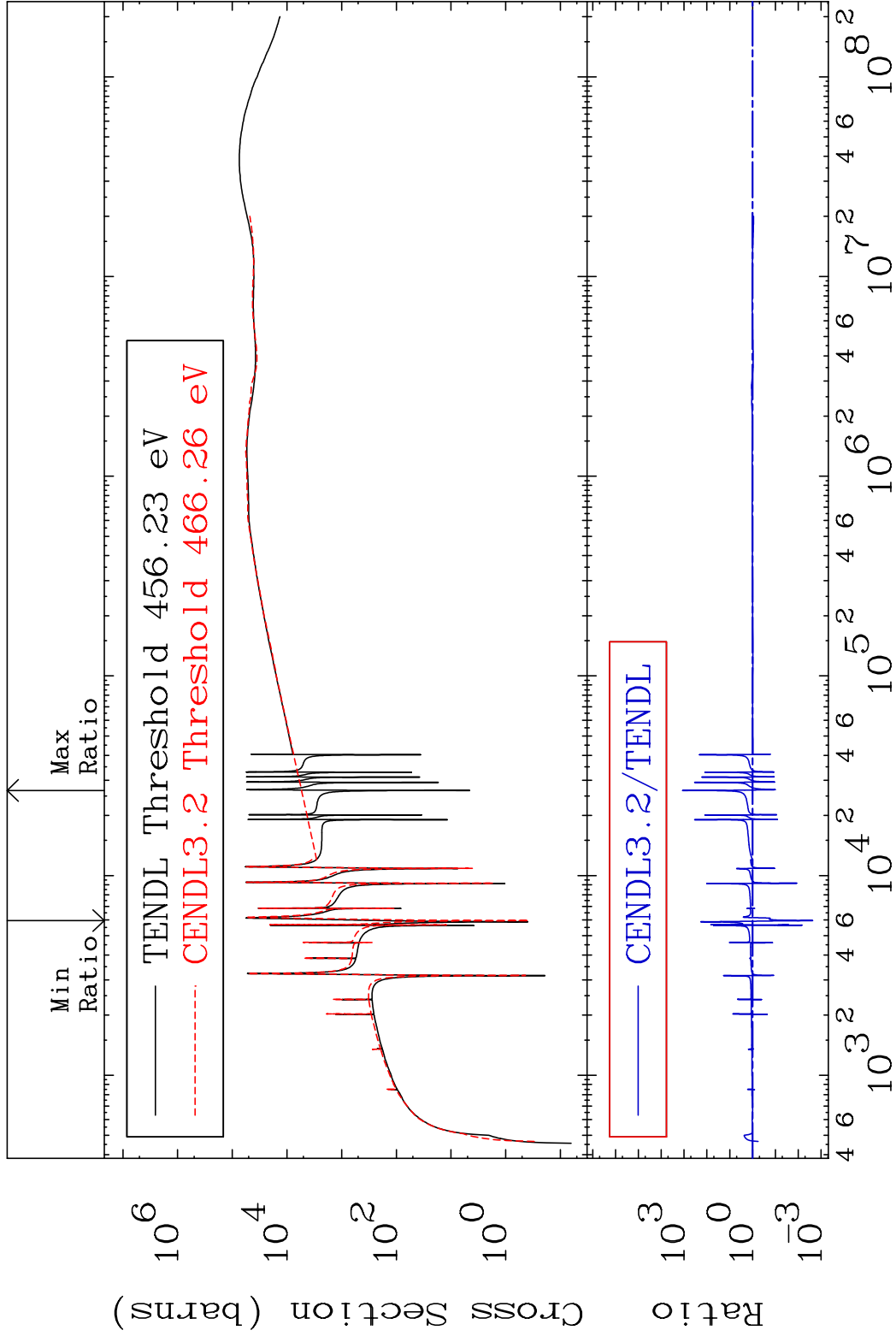


MAT 3437 Total kinematic kerma (high limit) 34-Se-78
Cross Section -99.29 To 9999. %

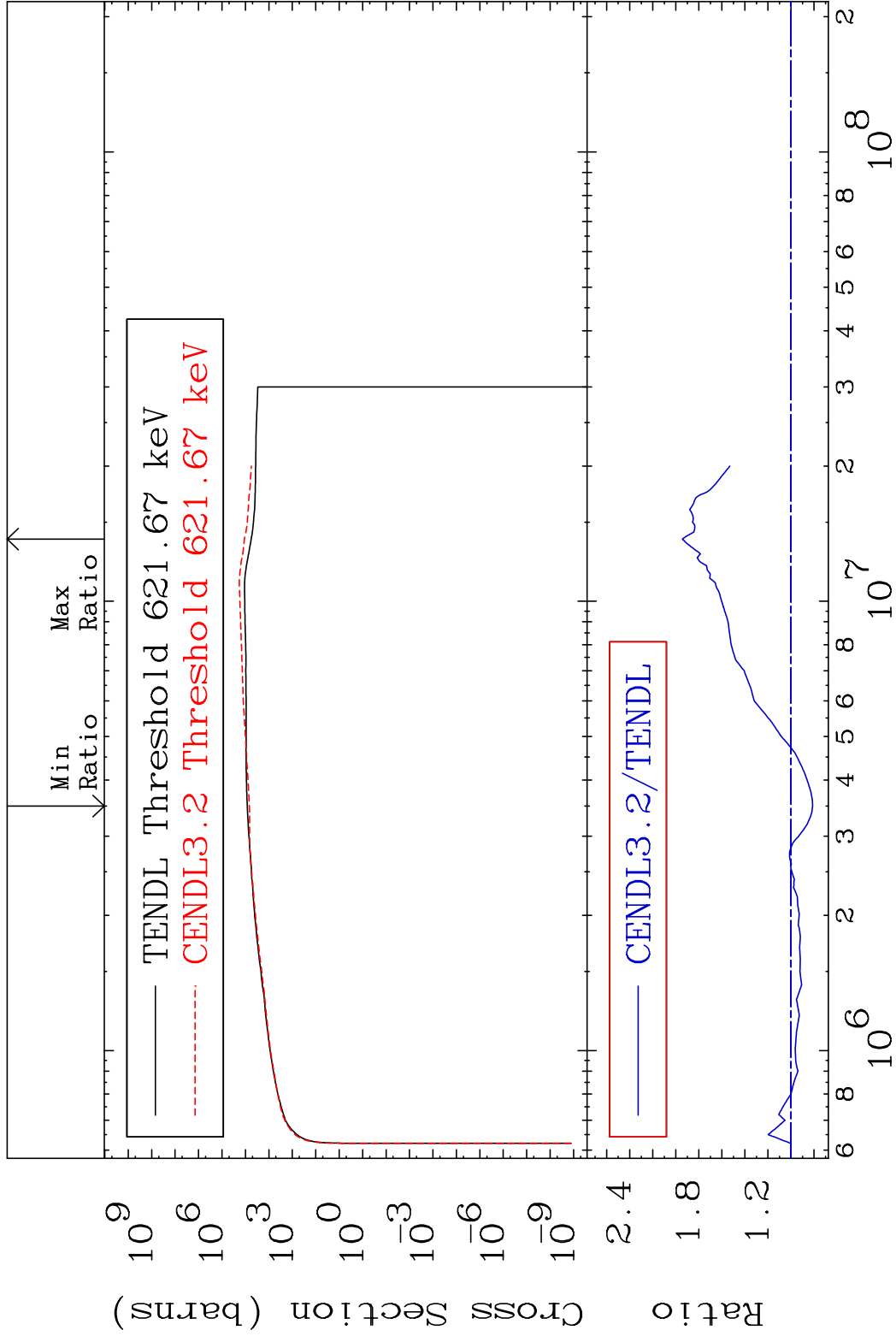




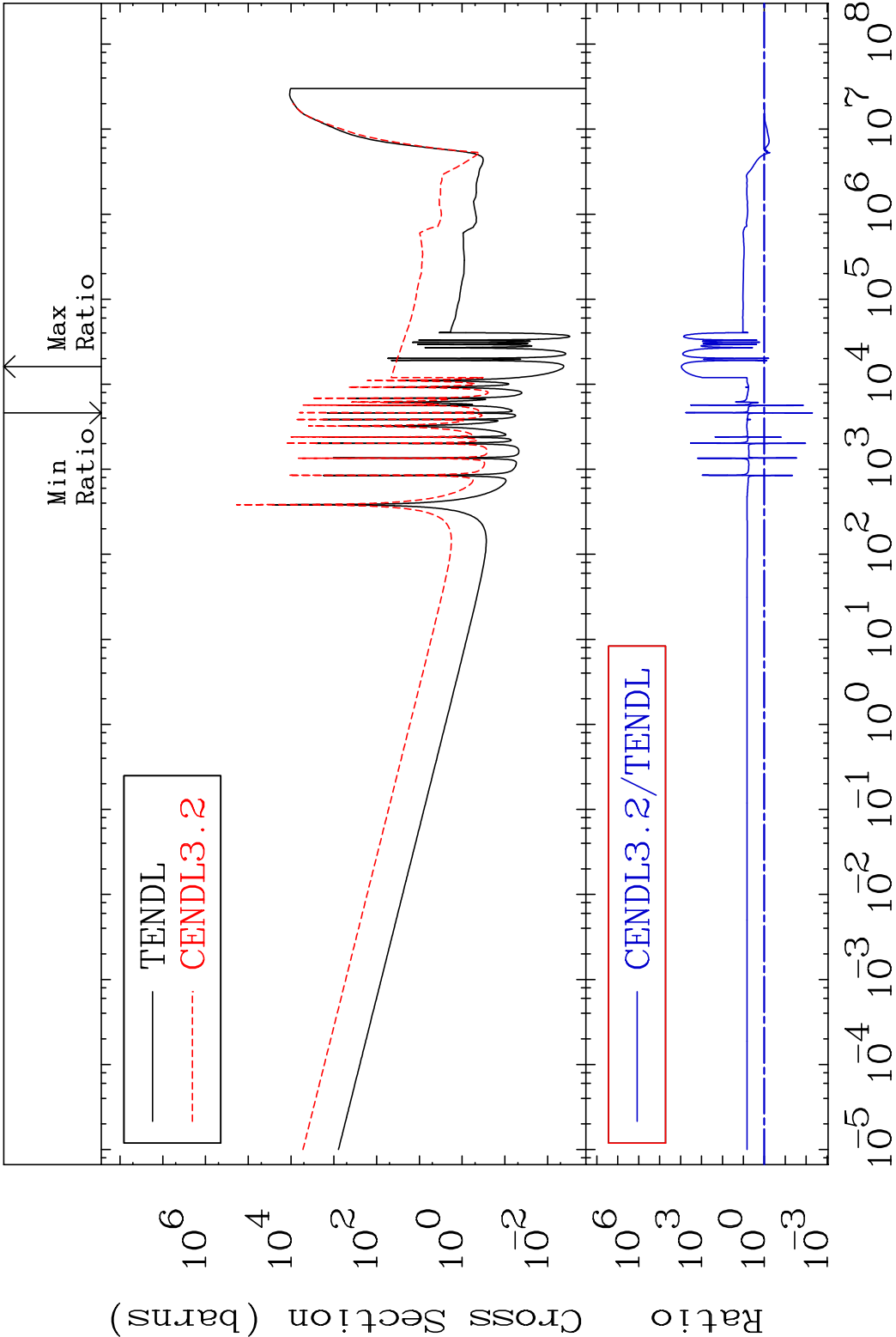
MAT 3437 Dpa elastic (mt2) 34-Se-78
Cross Section -99.77 To 9999. %

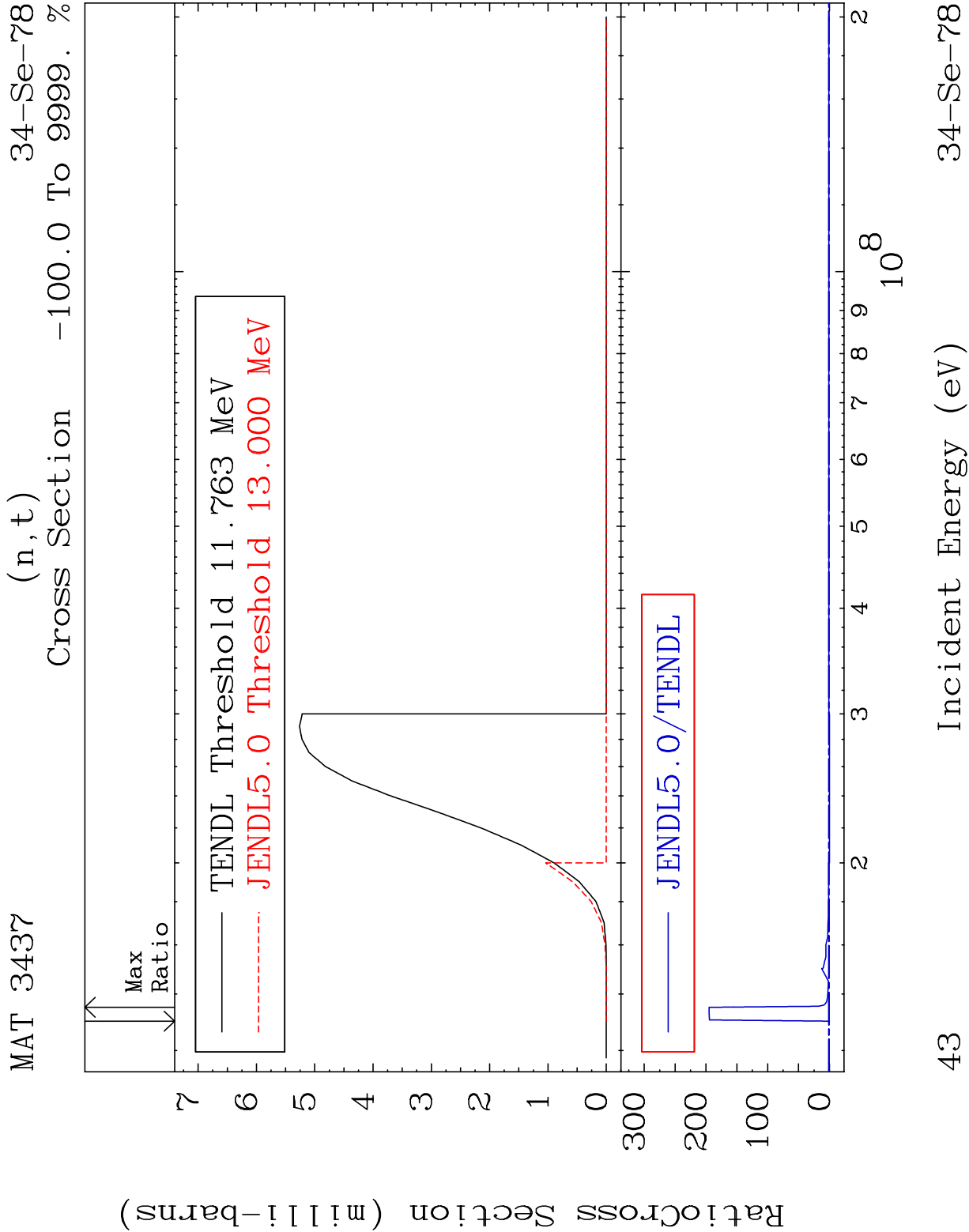


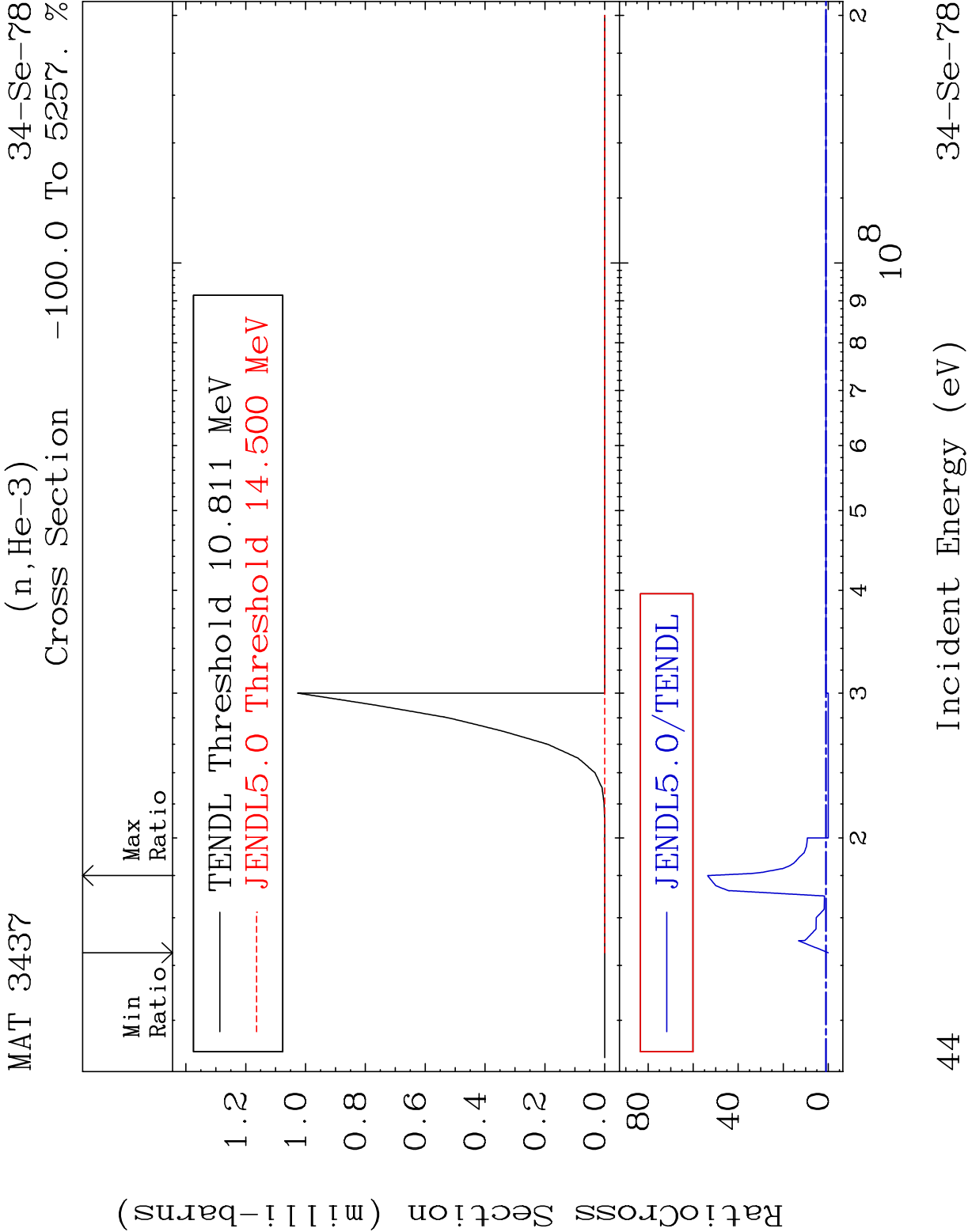
40 Incident Energy (eV) 34-Se-78

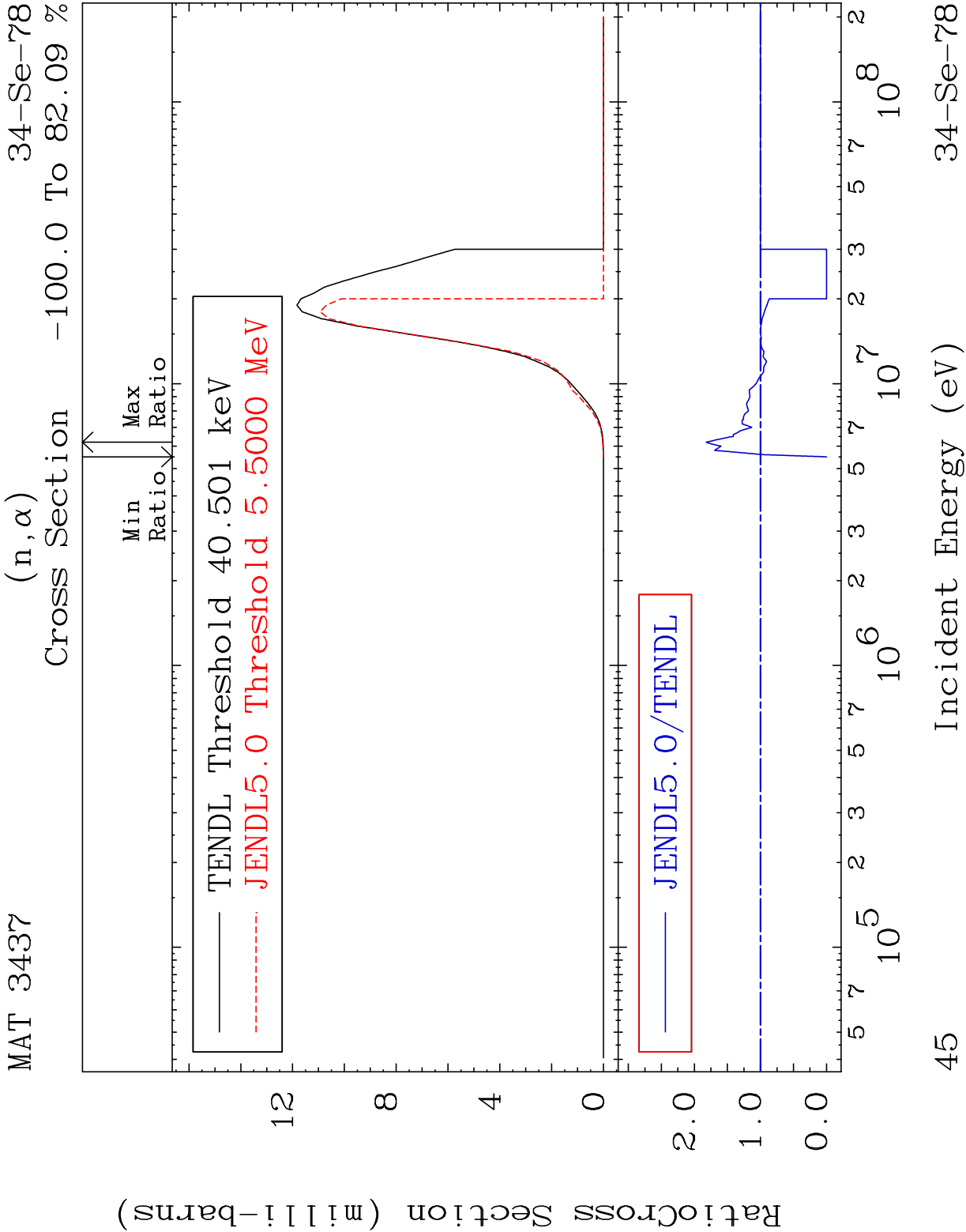


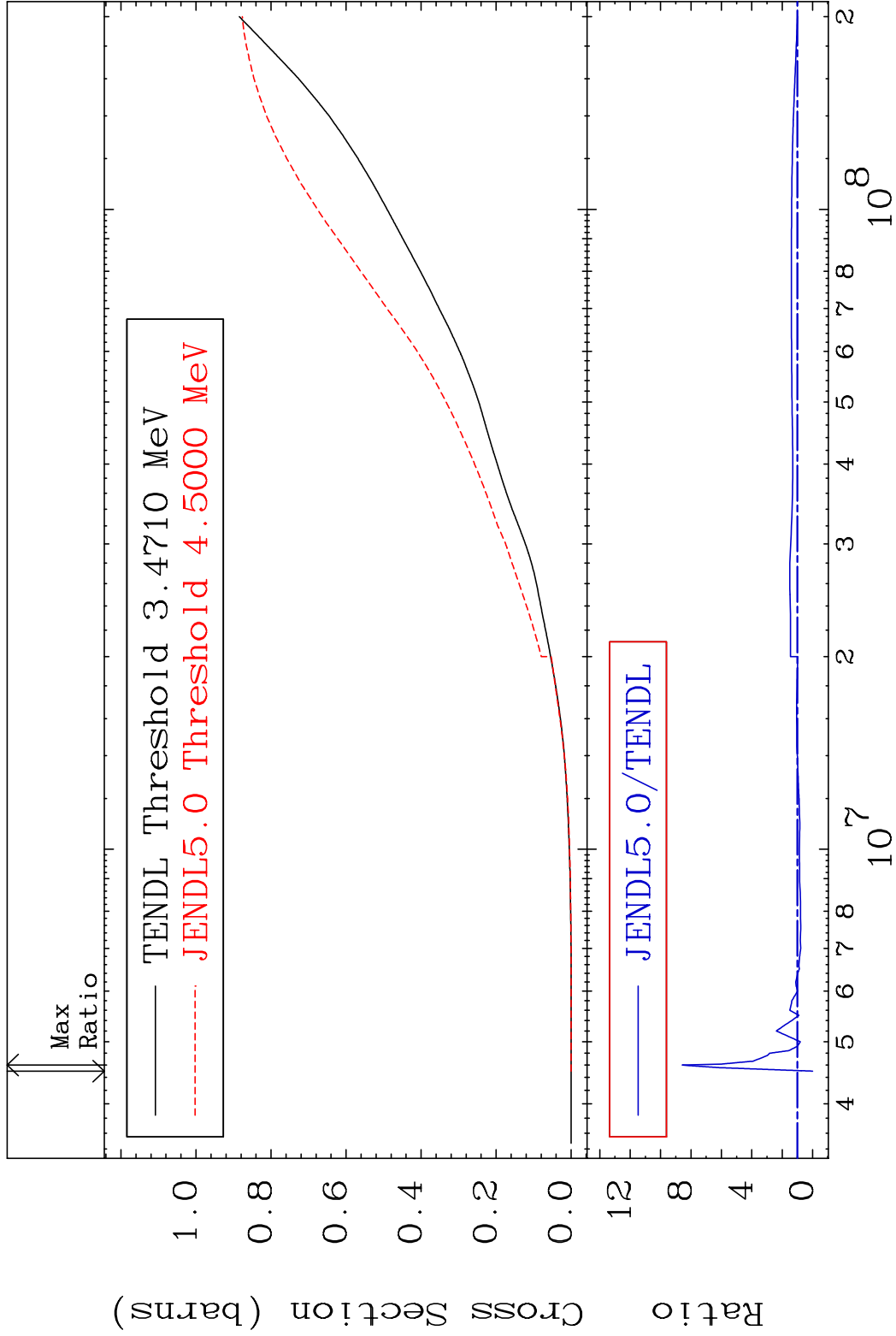
MAT 3437 Dpa disappearance (mt102 -120) 34-Se-78
Cross Section -99.49 To 9999. %

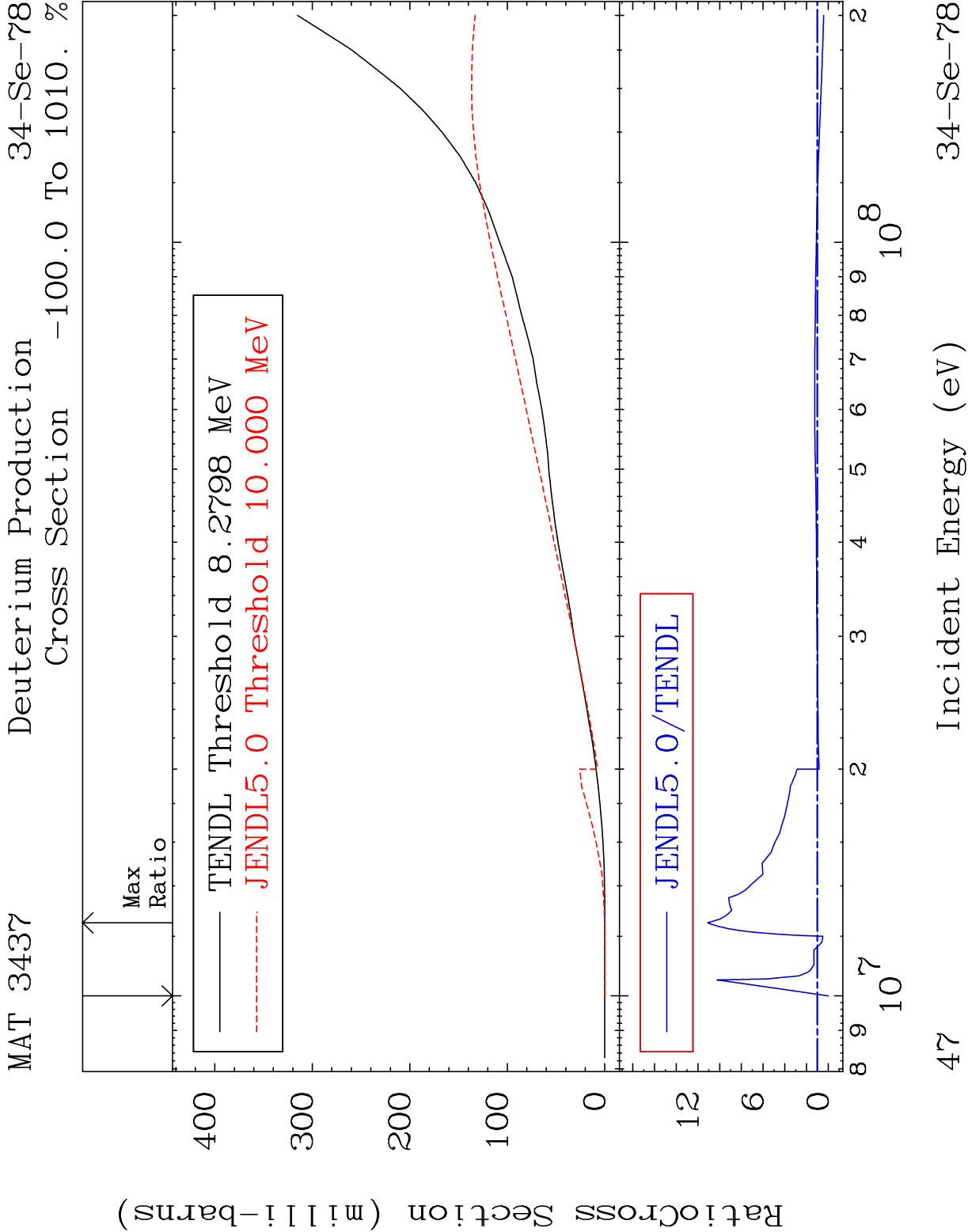


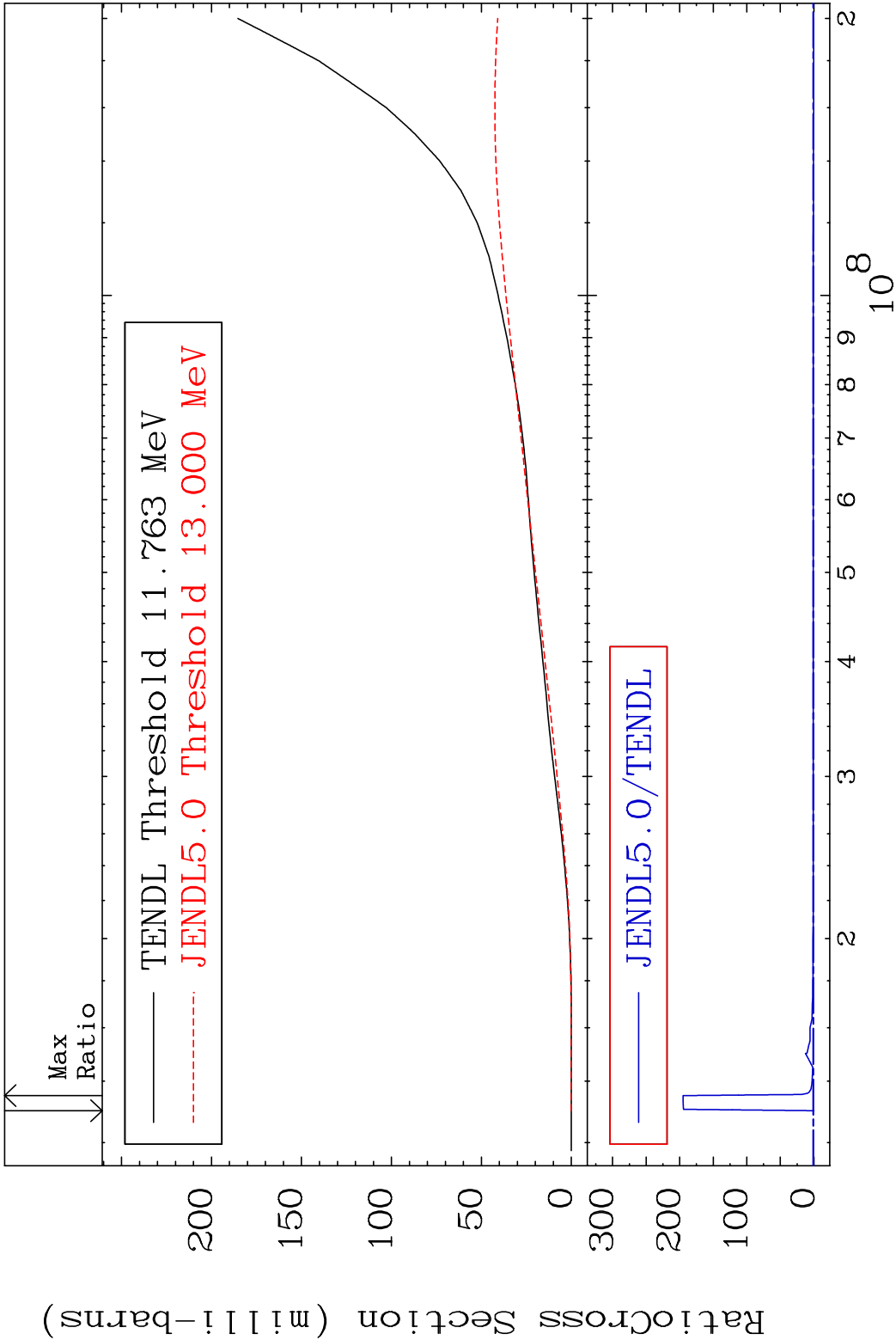


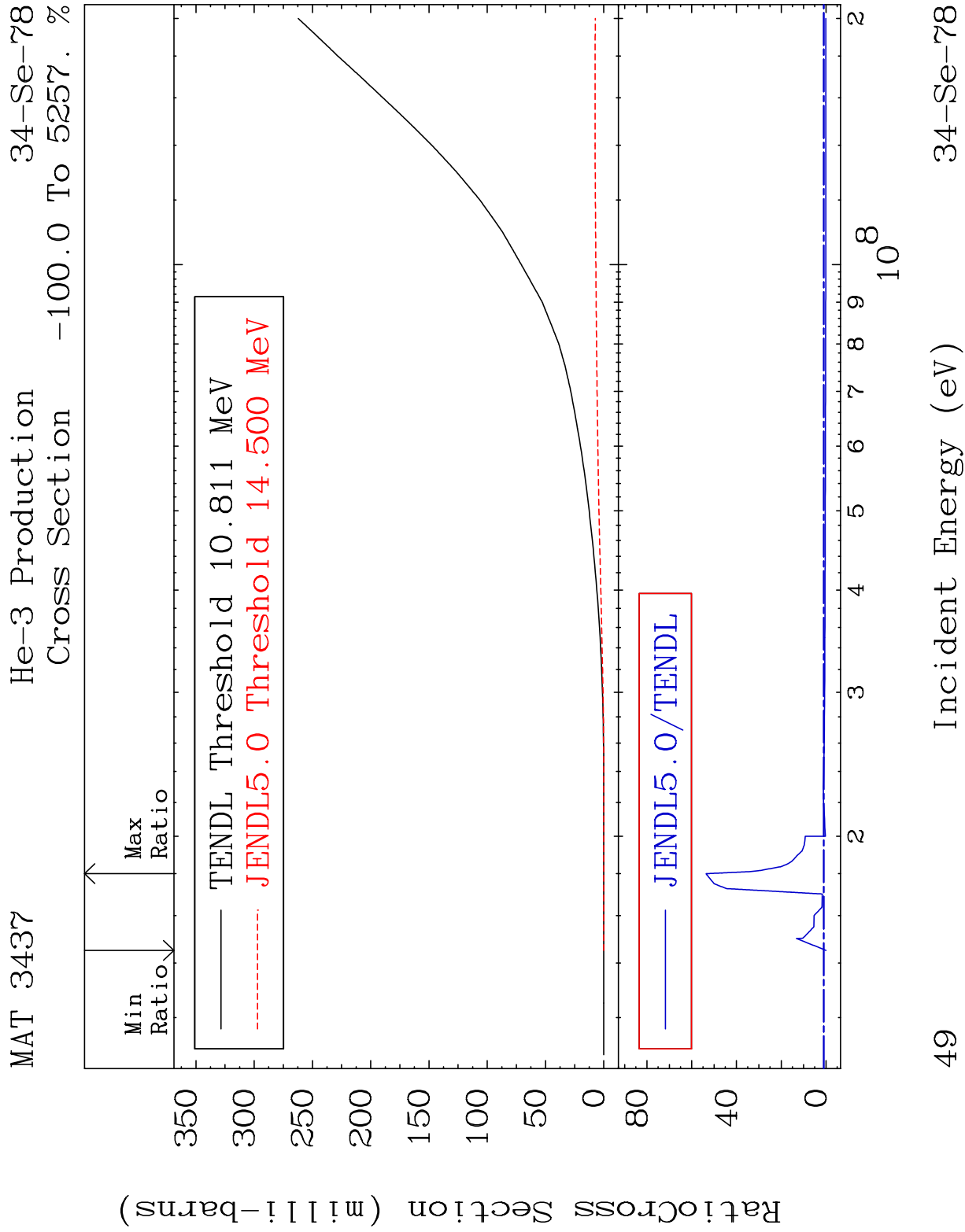










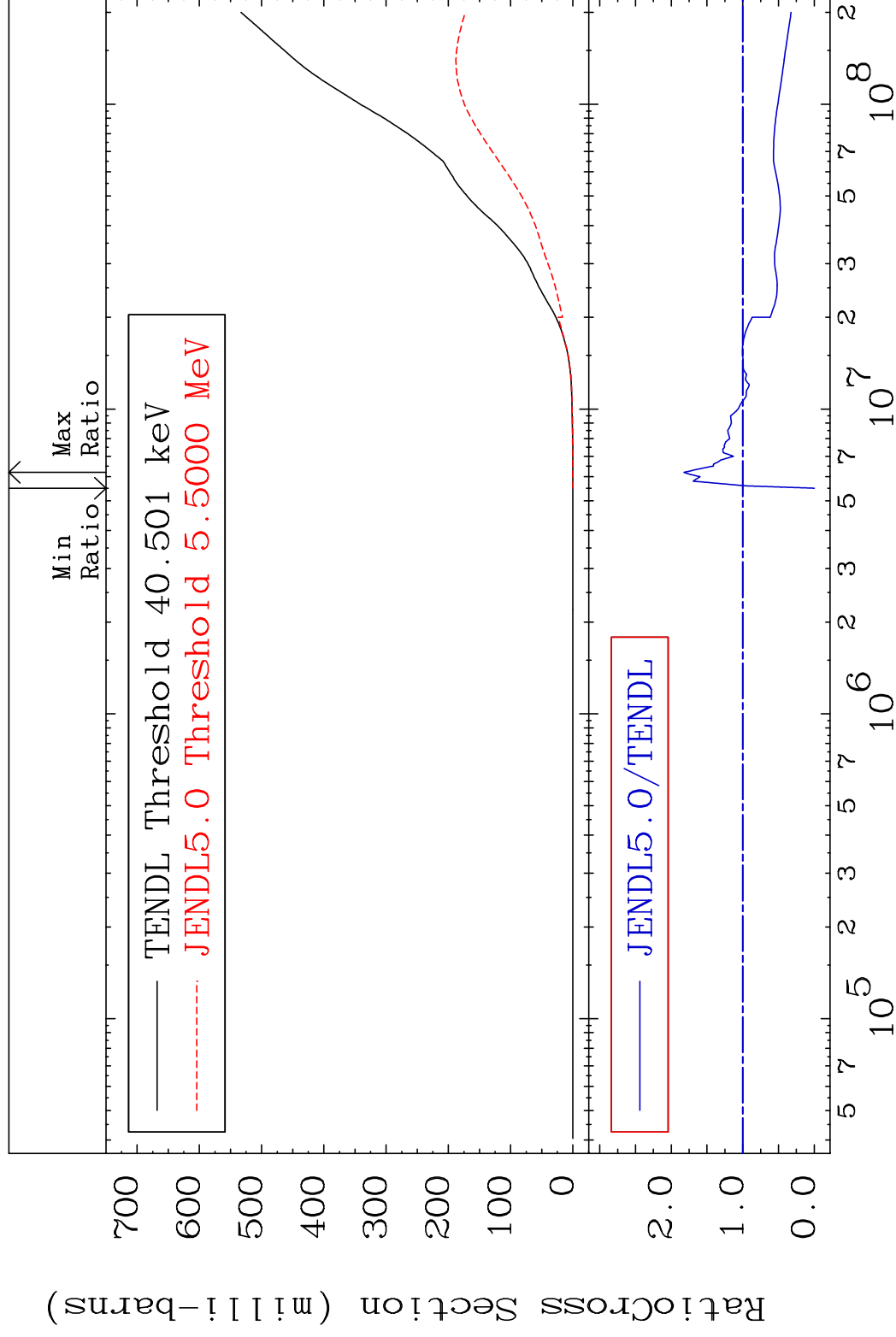


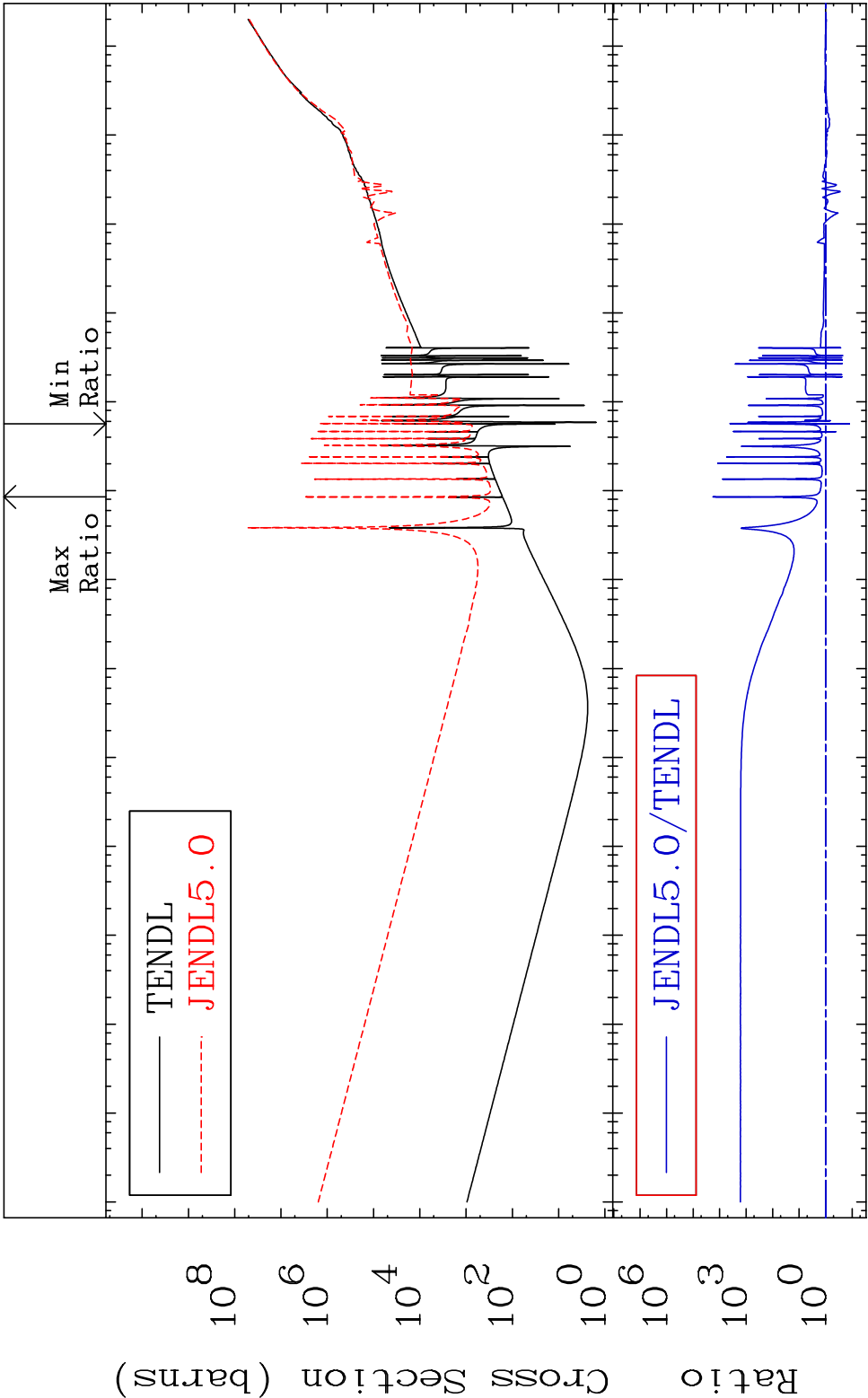
MAT 3437

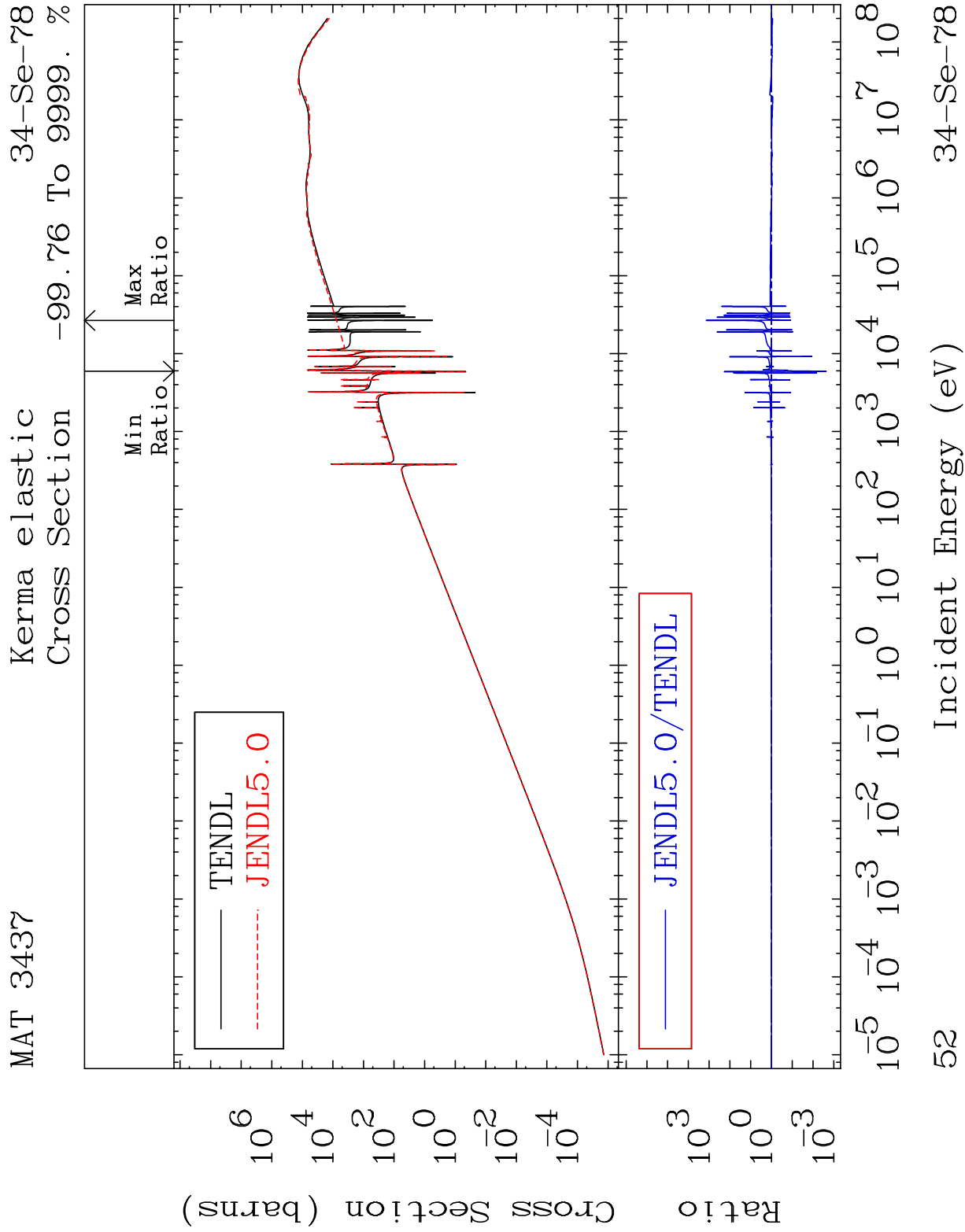
He-4 Production

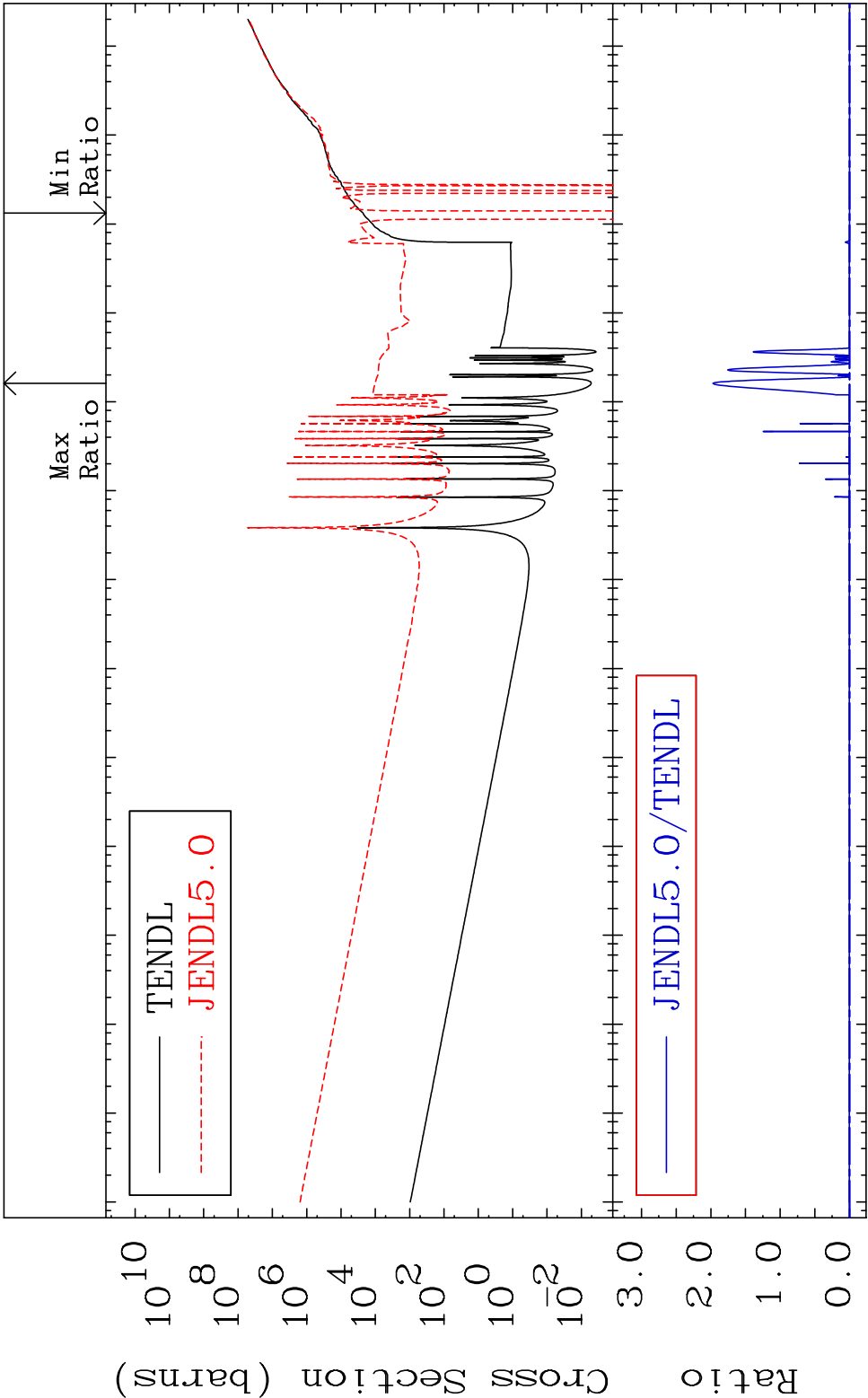
 $^{34}\text{Se}-78$

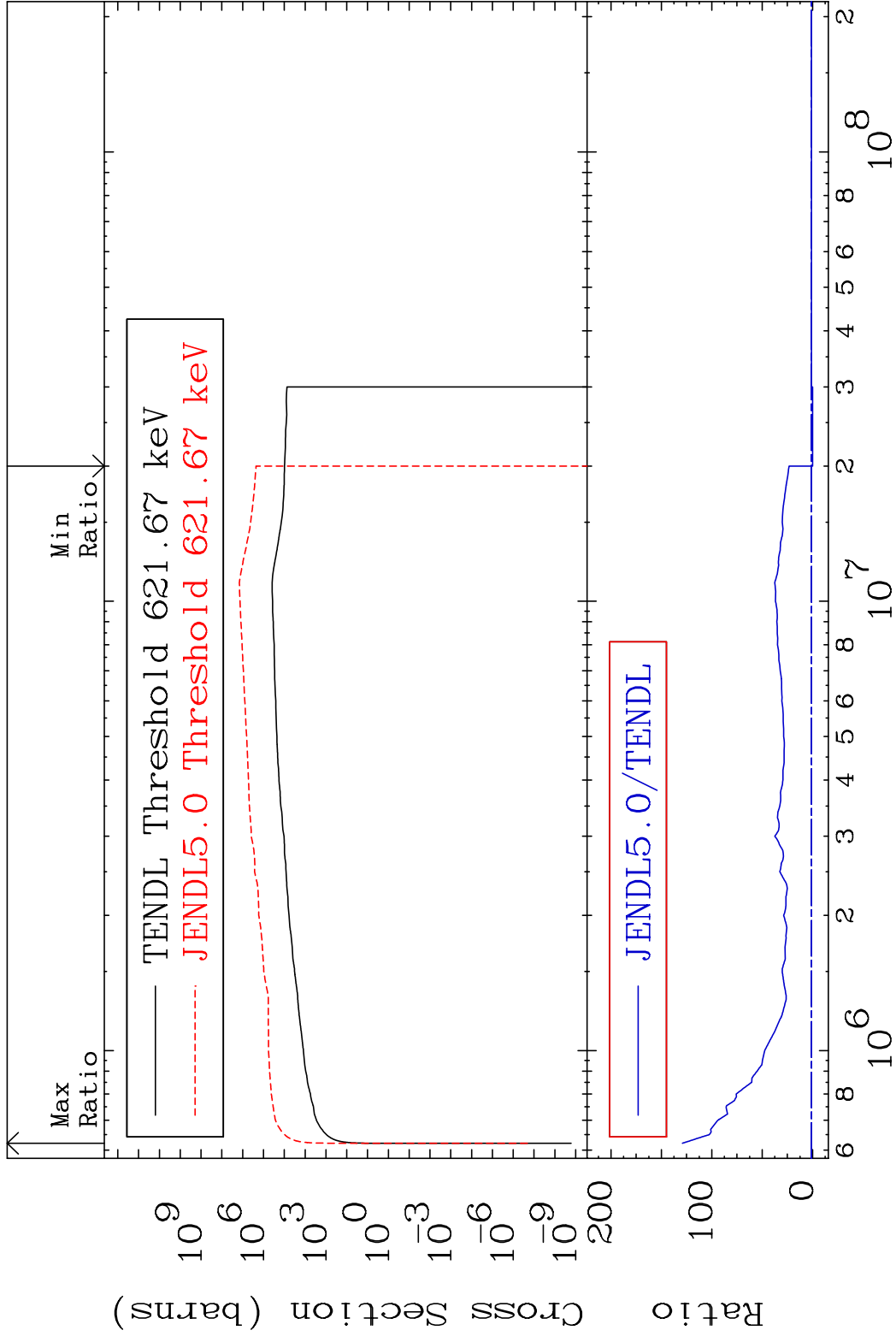
Cross Section	-100.0 To 82.09 %
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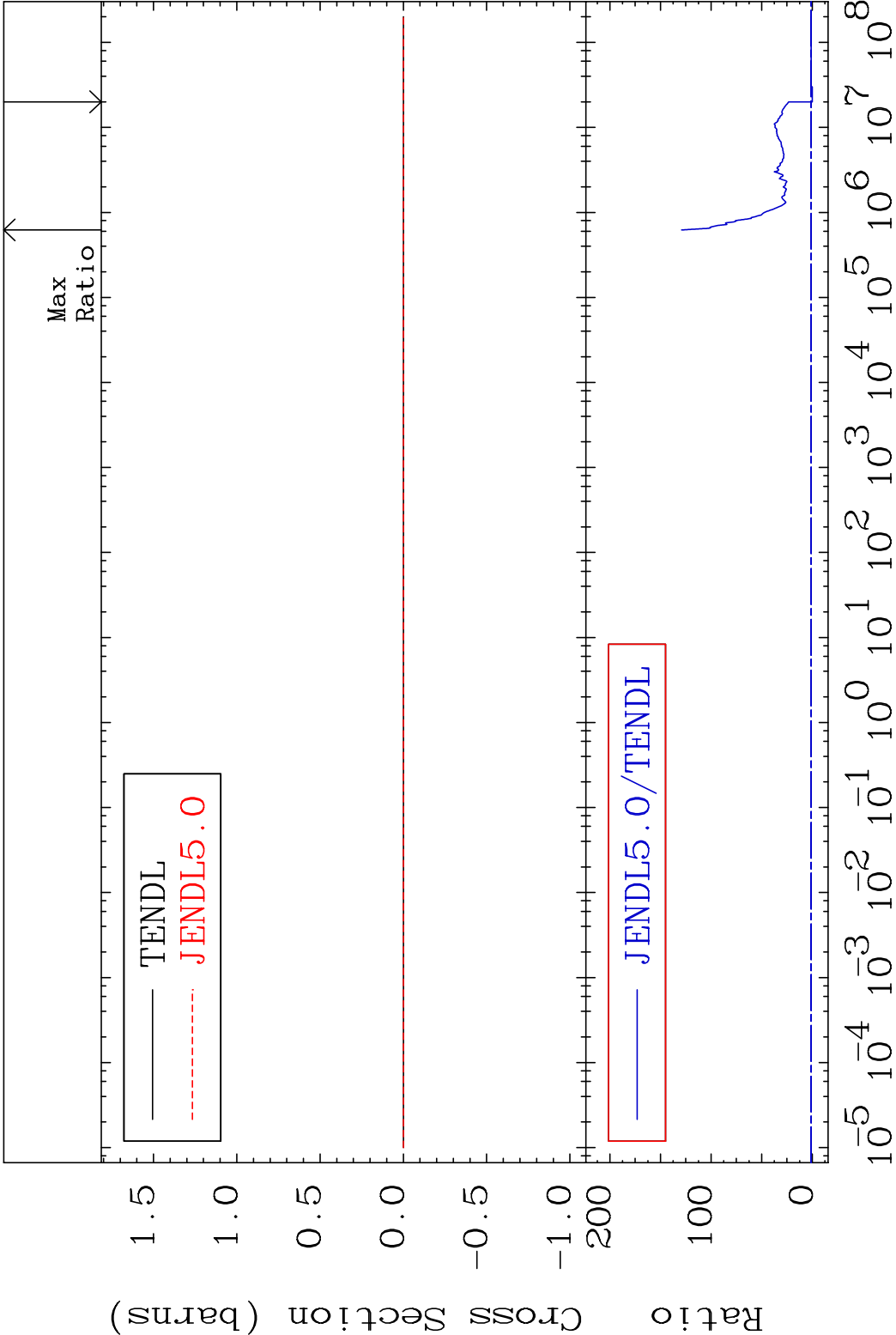


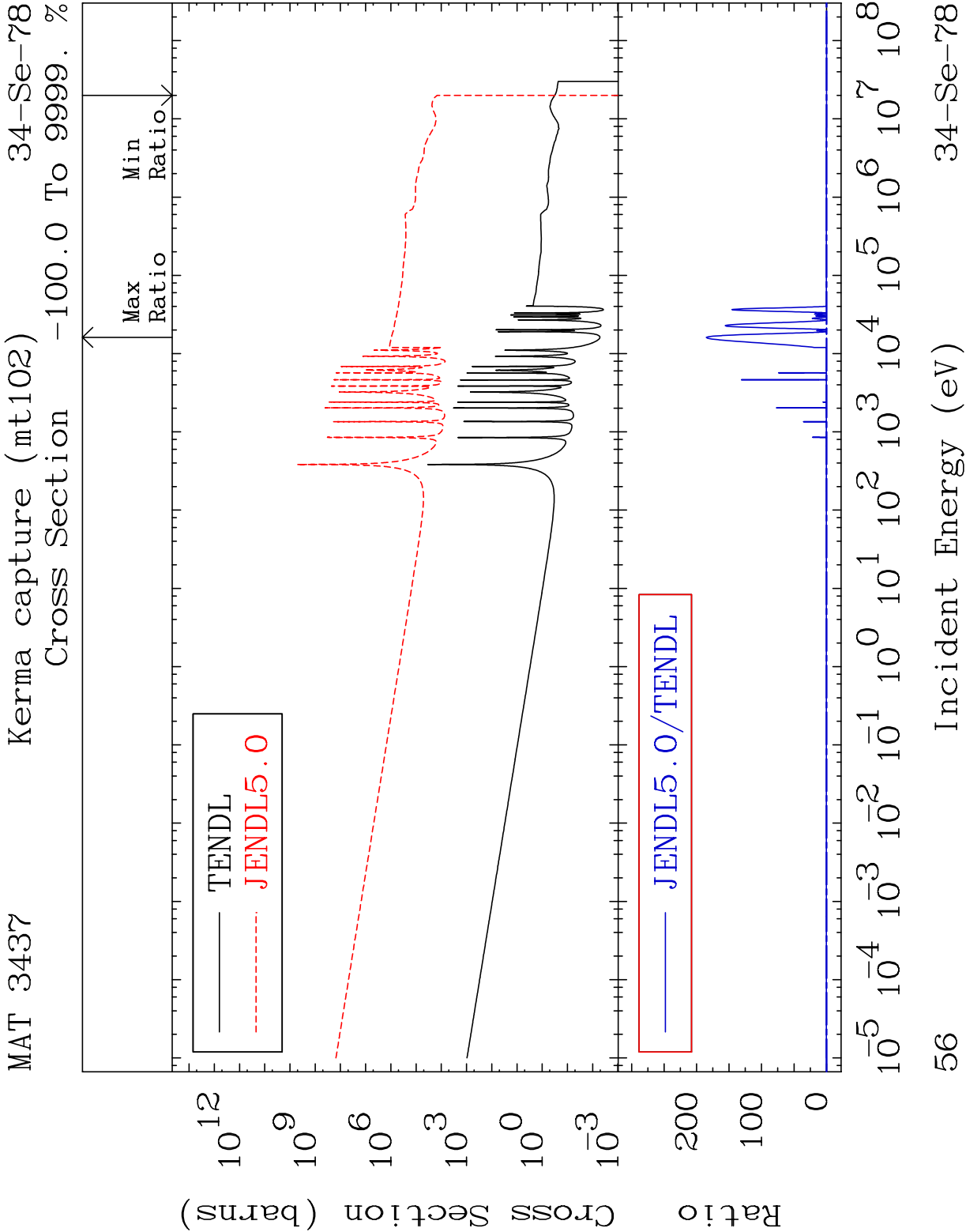


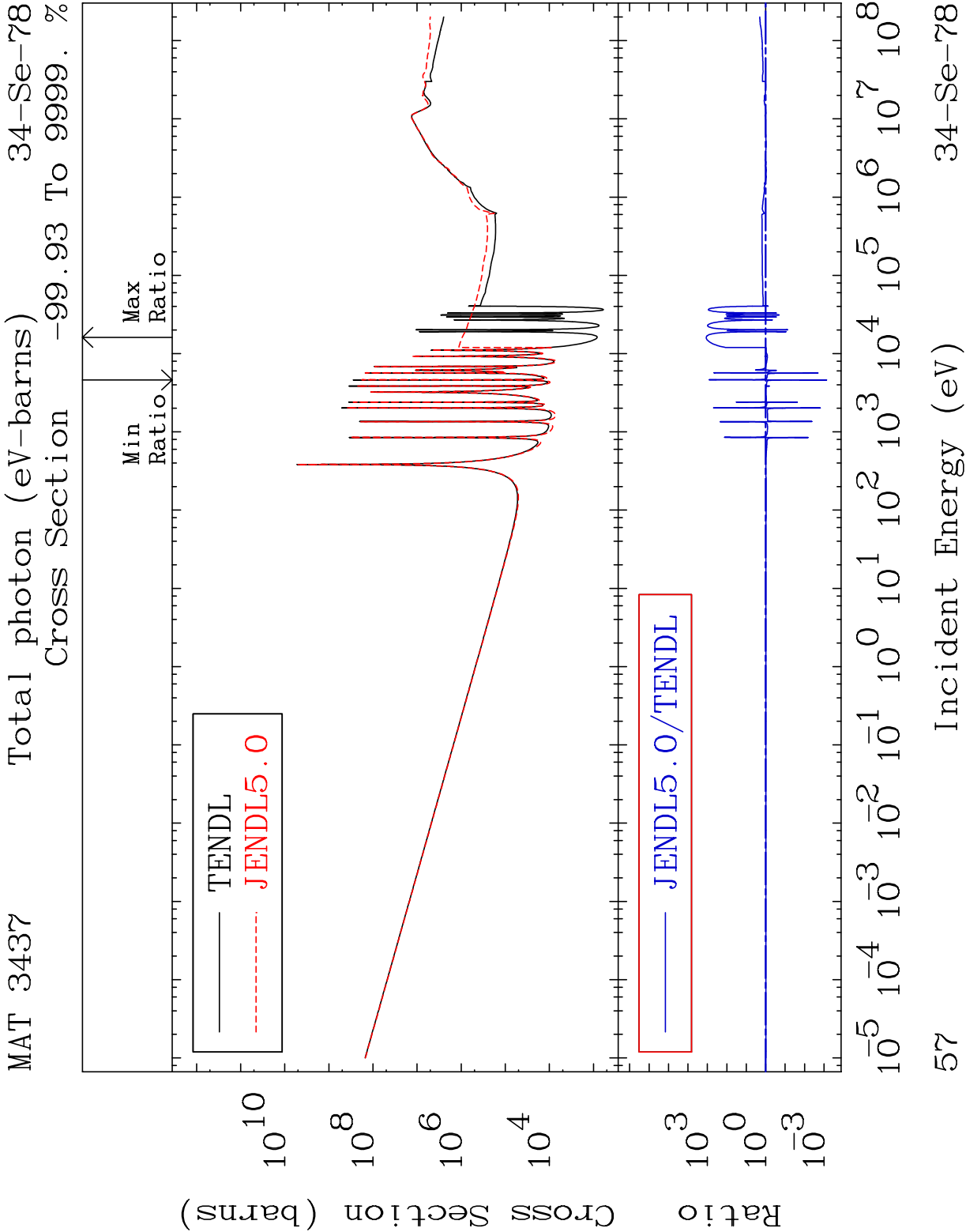


MAT 3437 Kerma fission (mt18 or mt19-20-21-38) 34-Se-78

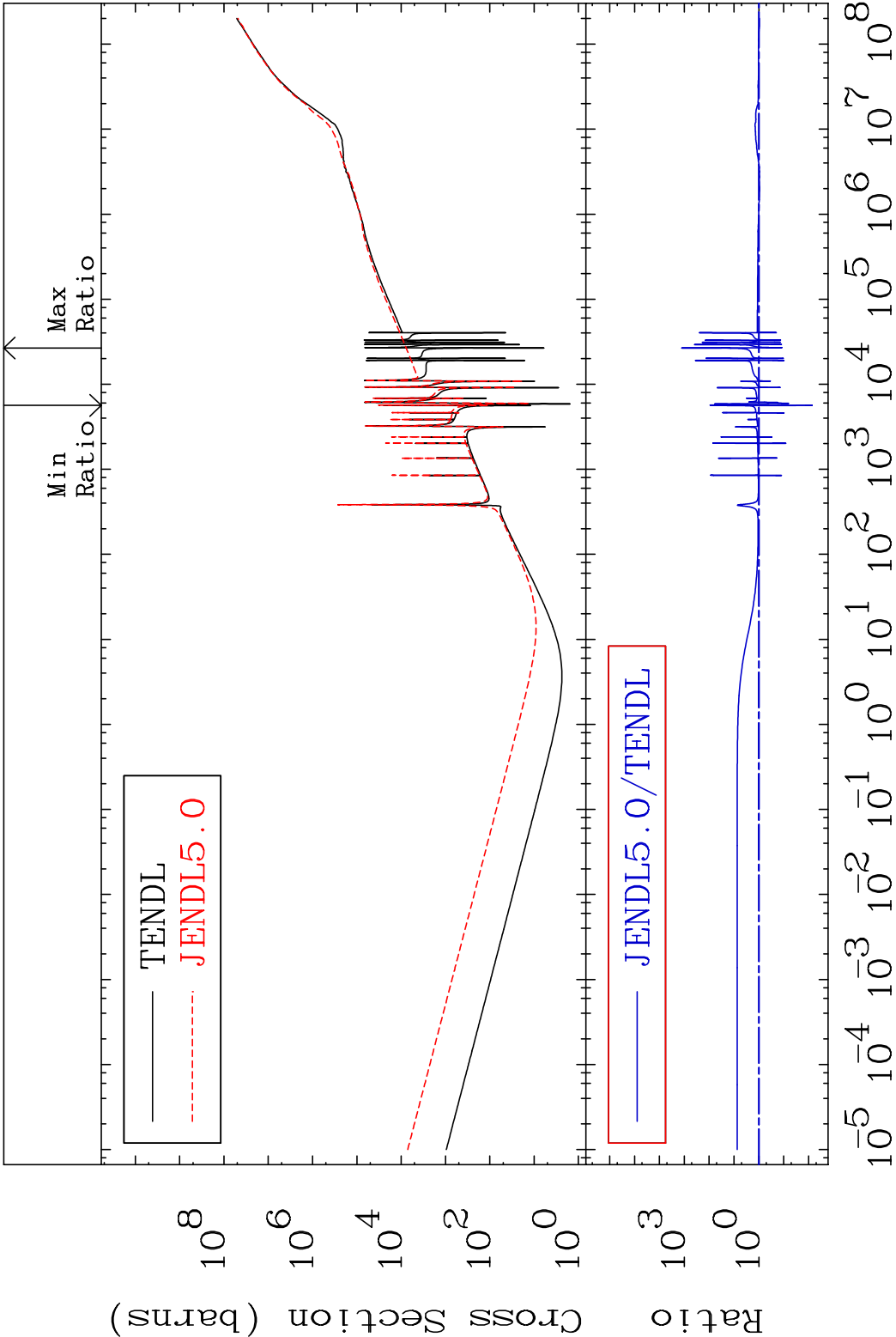
Cross Section -100.0 To 9999. %



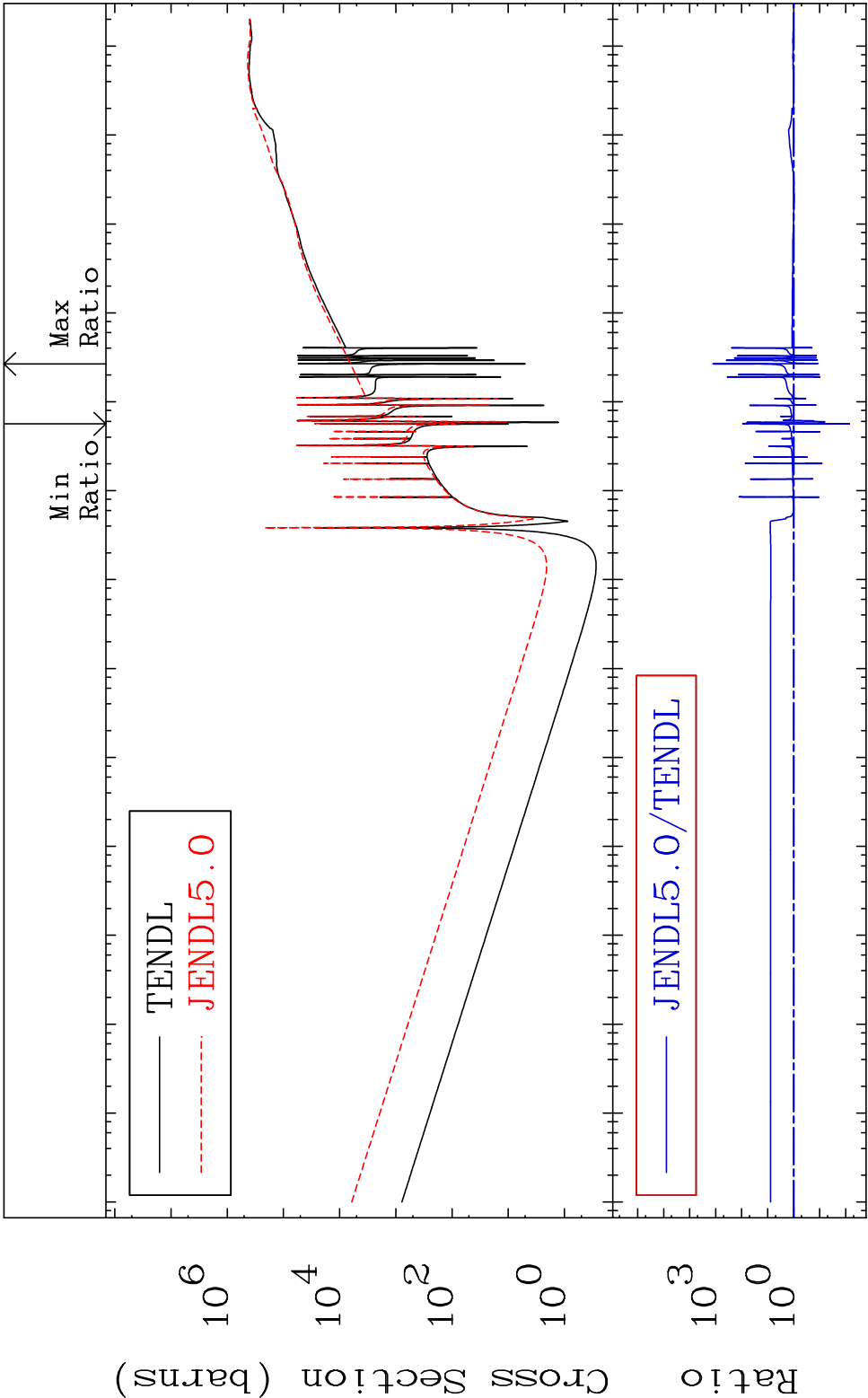




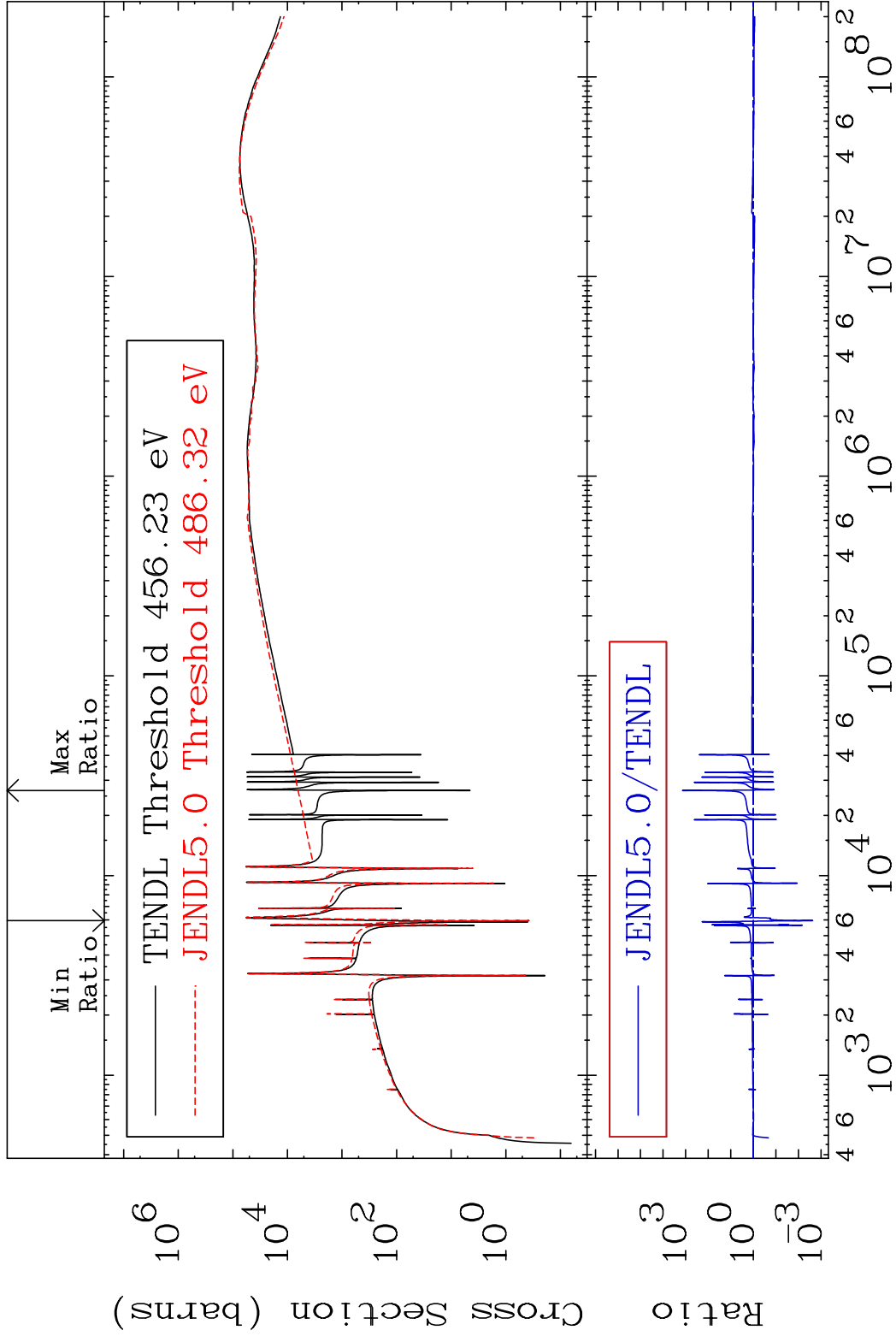
MAT 3437 Total kinematic kerma (high limit) 34-Se-78
Cross Section -99.29 To 9999. %



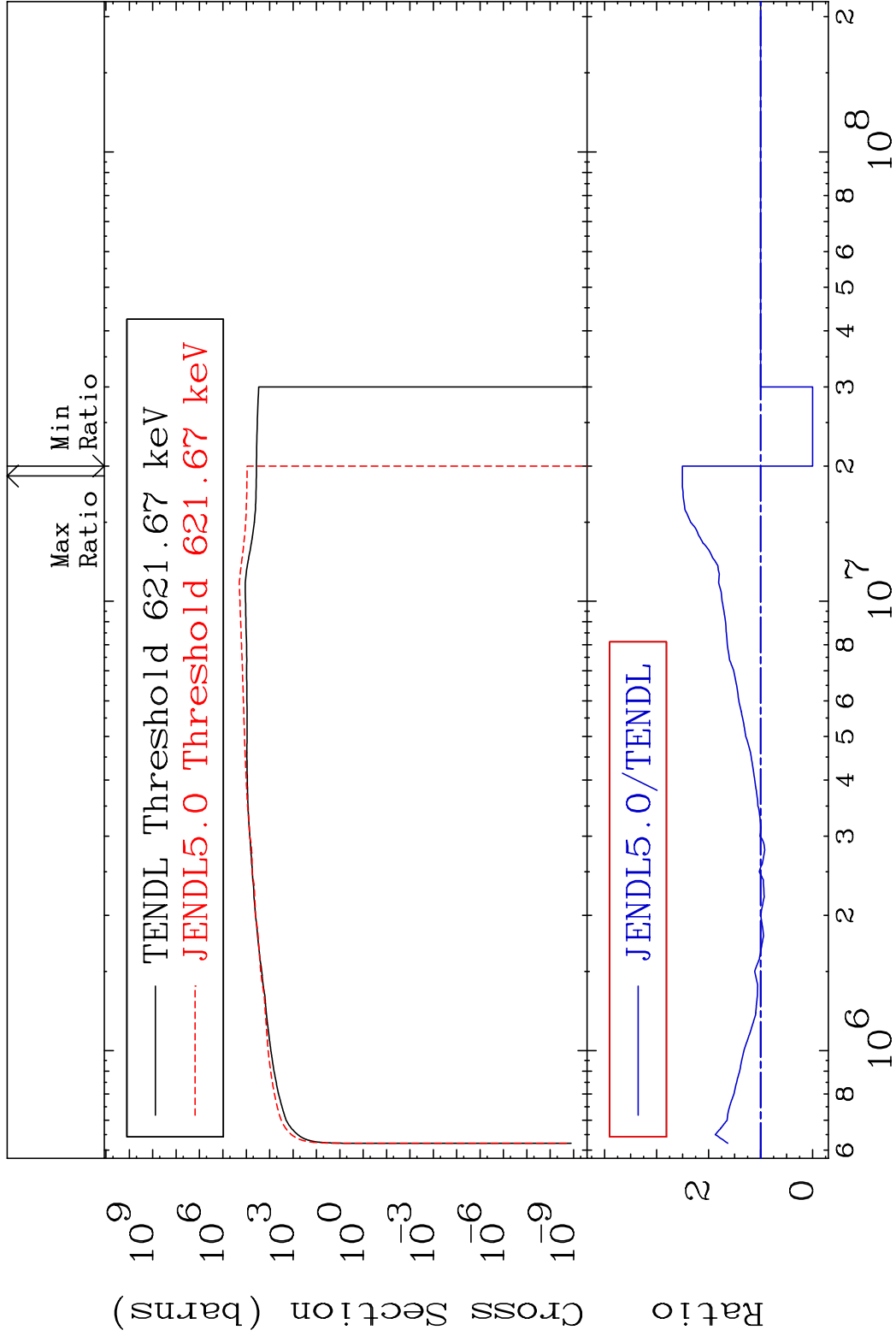
MAT 3437 Dpa total (eV-barns) 34-Se-78
Cross Section -99.29 To 9999. %



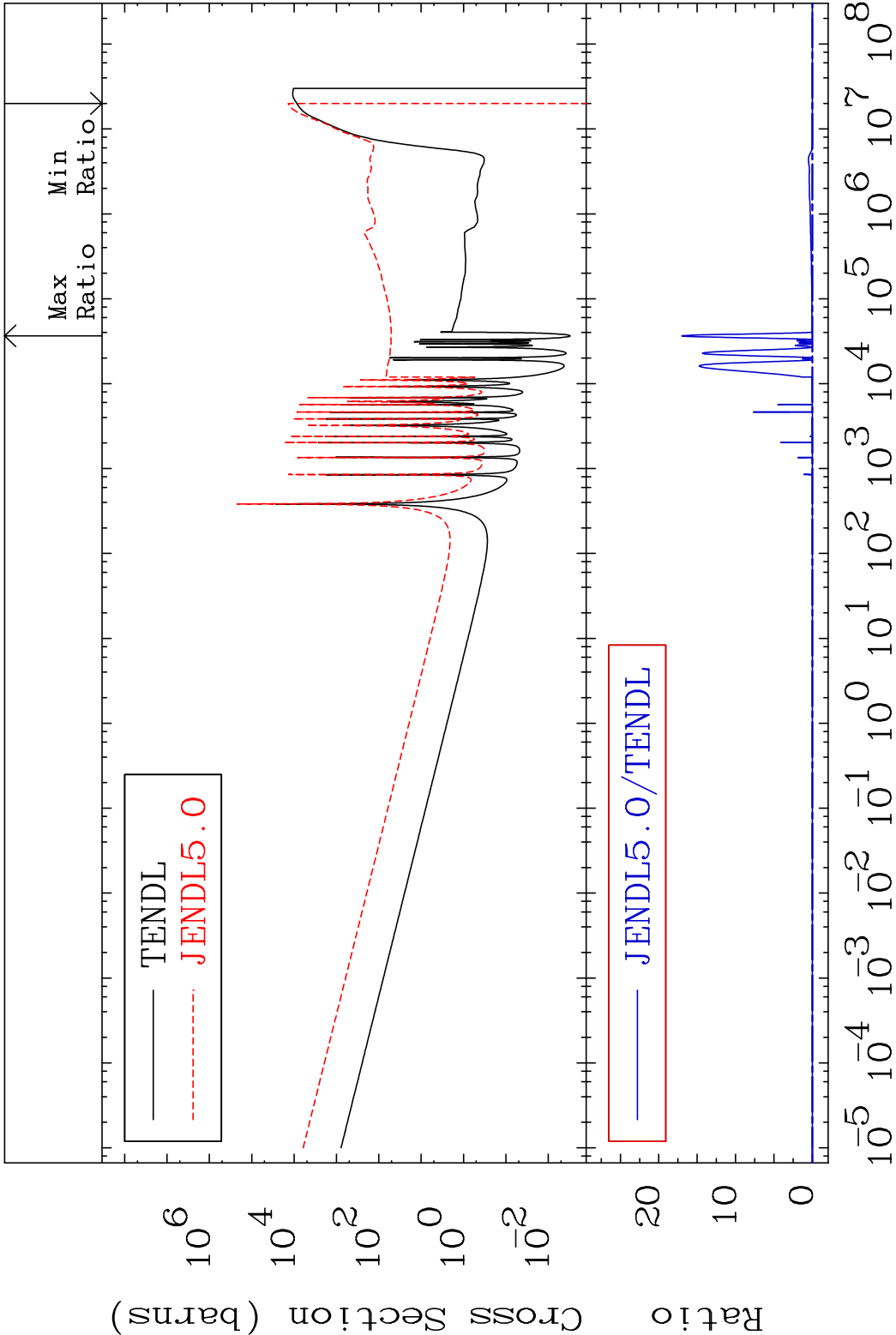
59 Incident Energy (eV) 34-Se-78



Cross Section -100.0 To 150.5 %



MAT 3437 Dpa disappearance (mt102 -120) 34-Se-78
Cross Section -100.0 To 9999. %



62 Incident Energy (eV) 34-Se-78

