

Program Complot
(Version 2021-1)

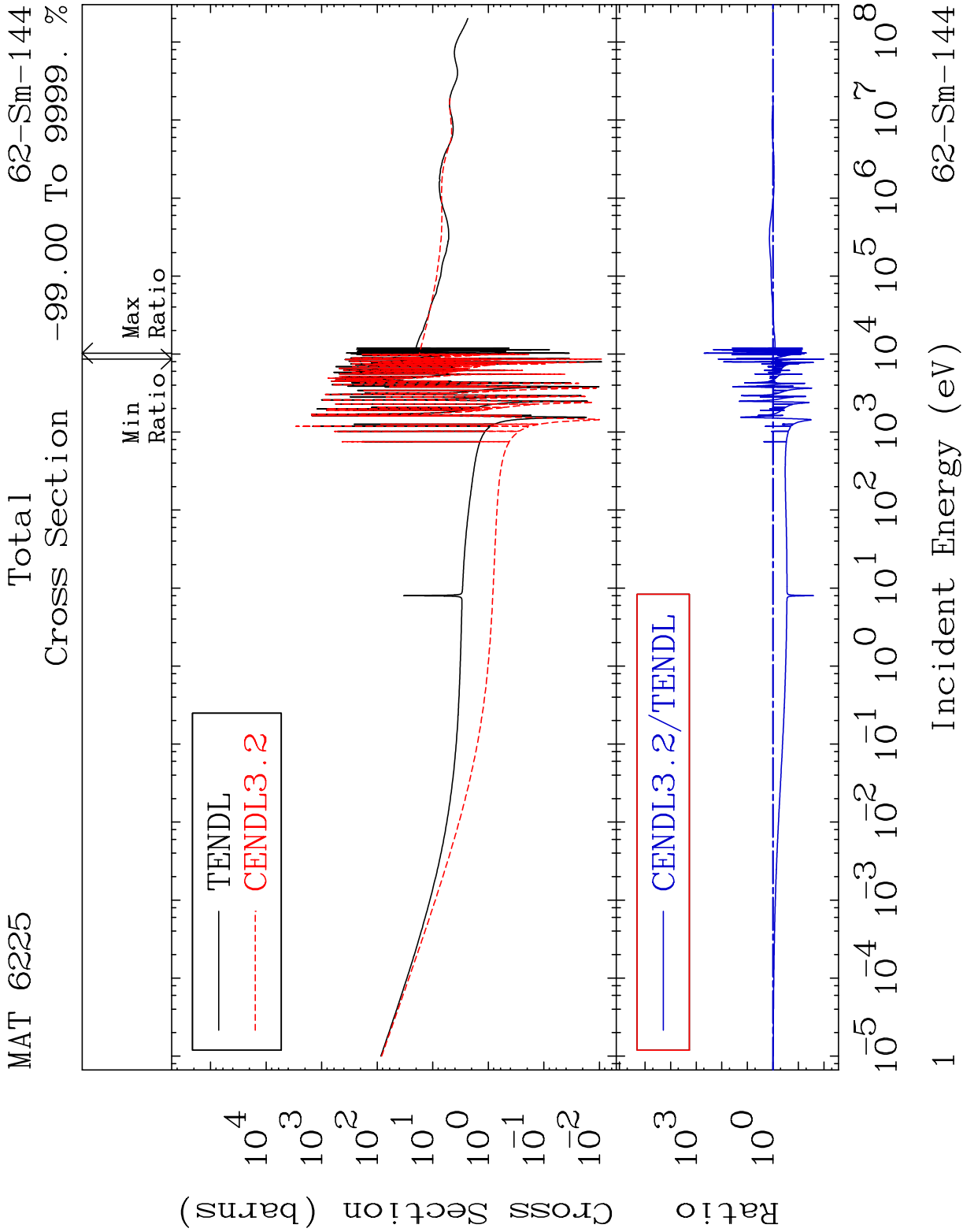
by

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Press Mouse Button to Start

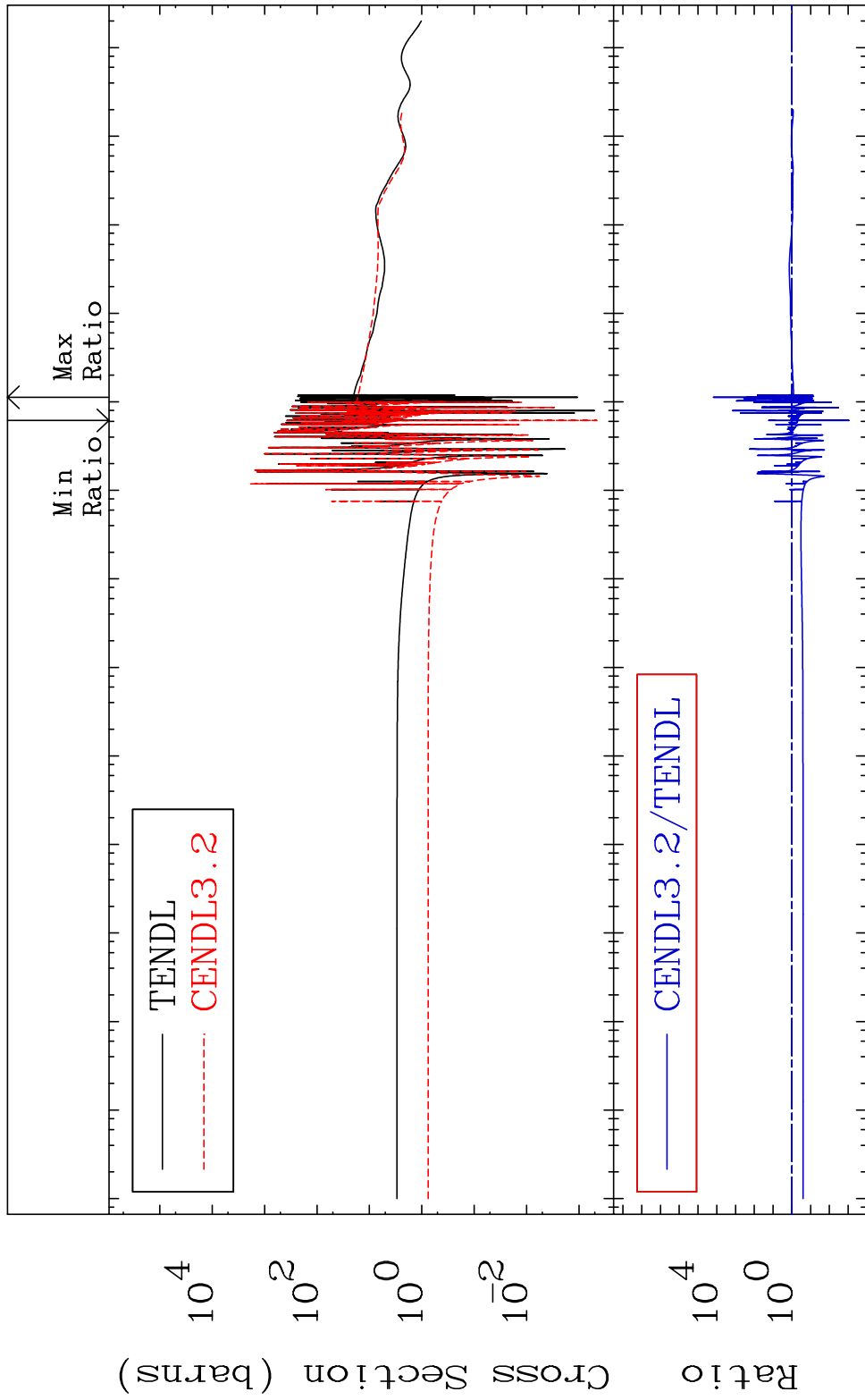


MAT 6225

Elastic

62-Sm-144

Cross Section -99.91 To 9999. %

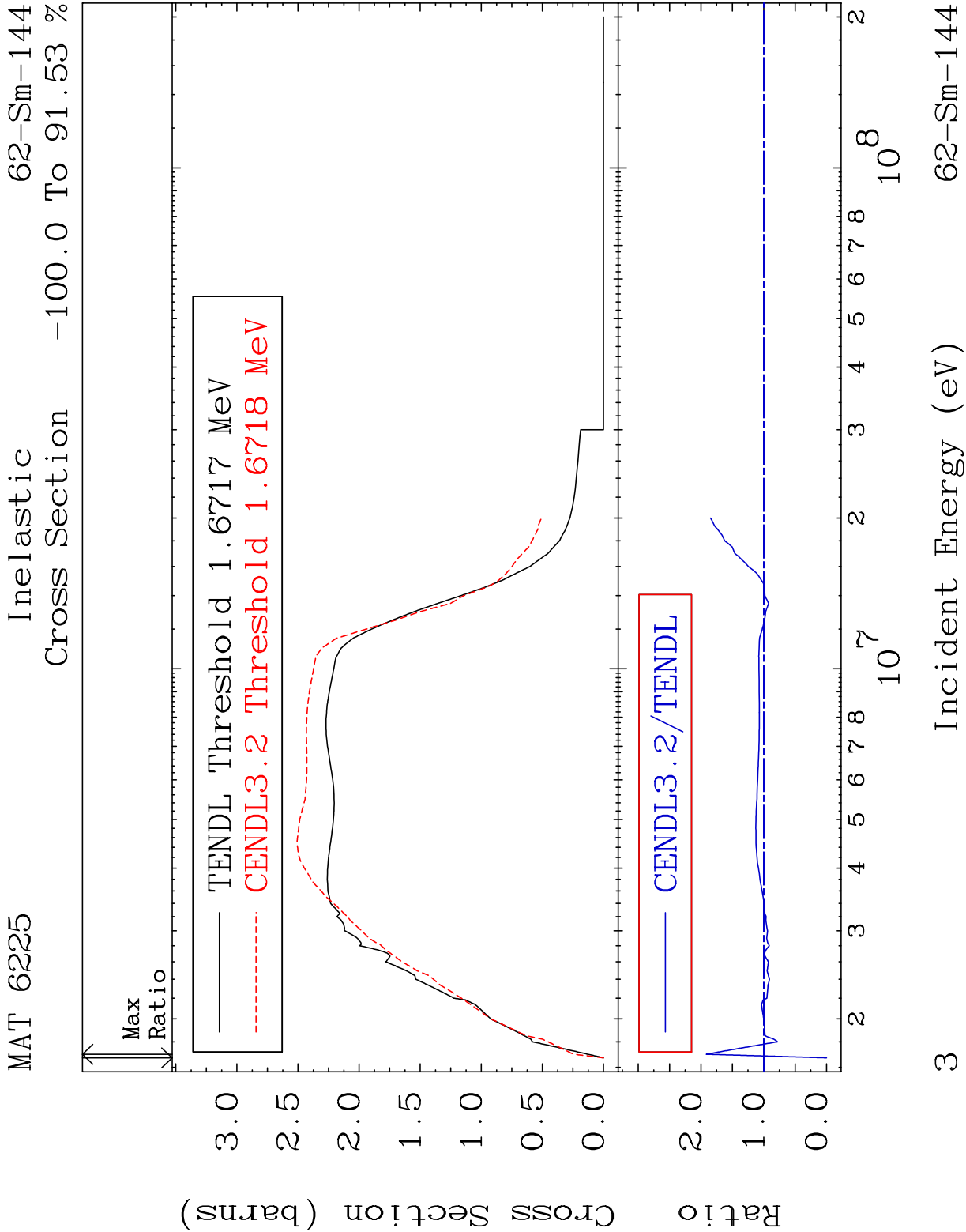


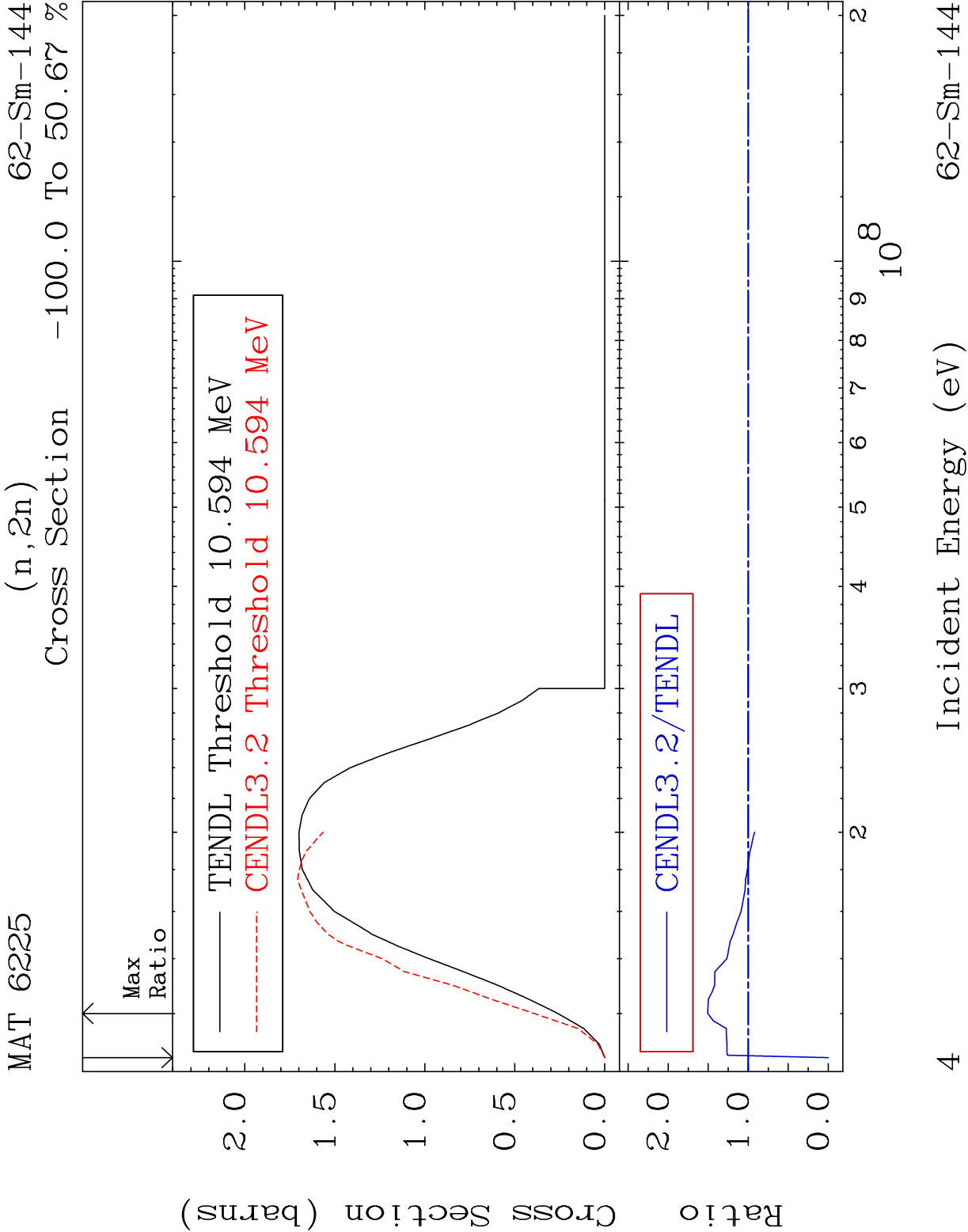
10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8

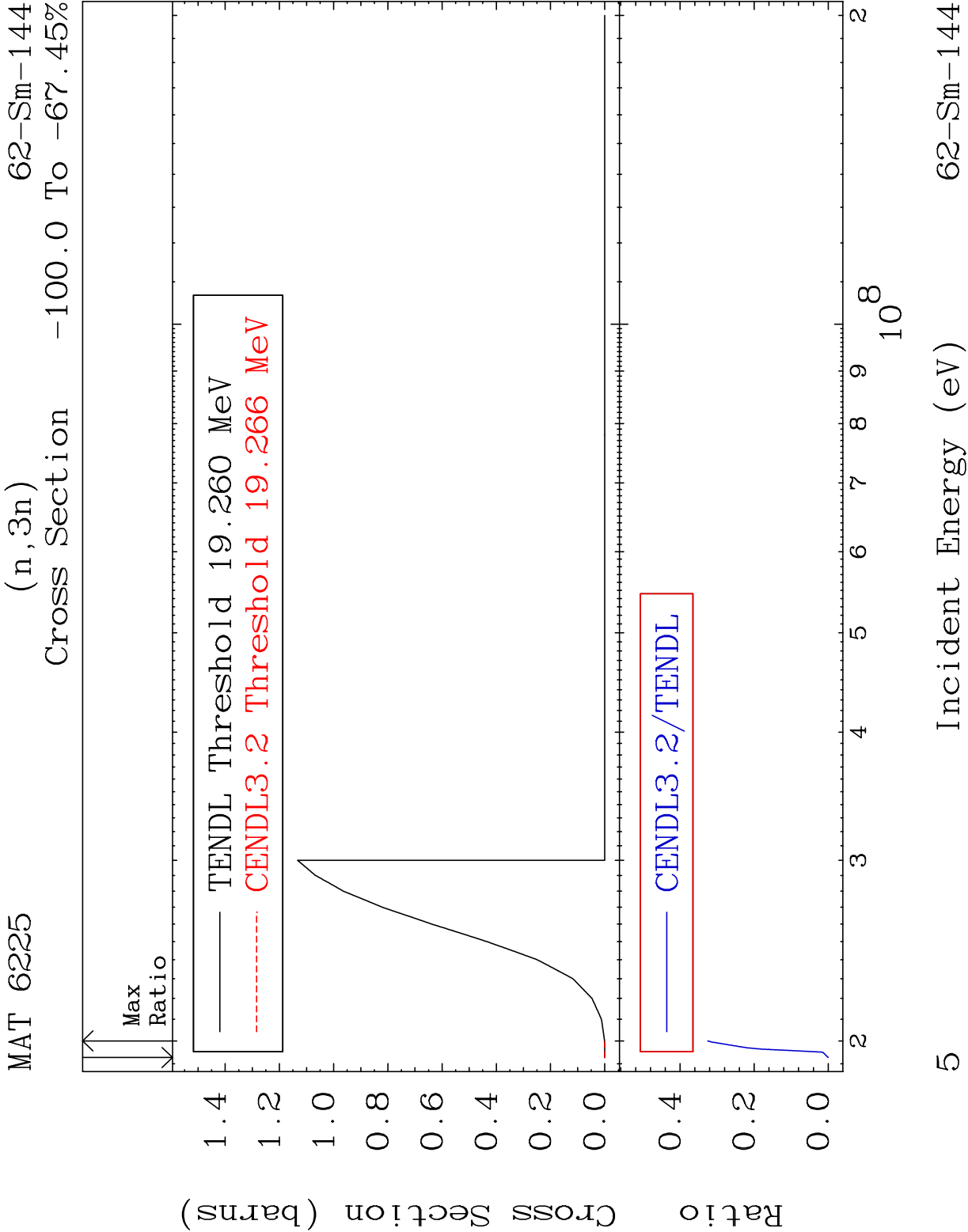
2

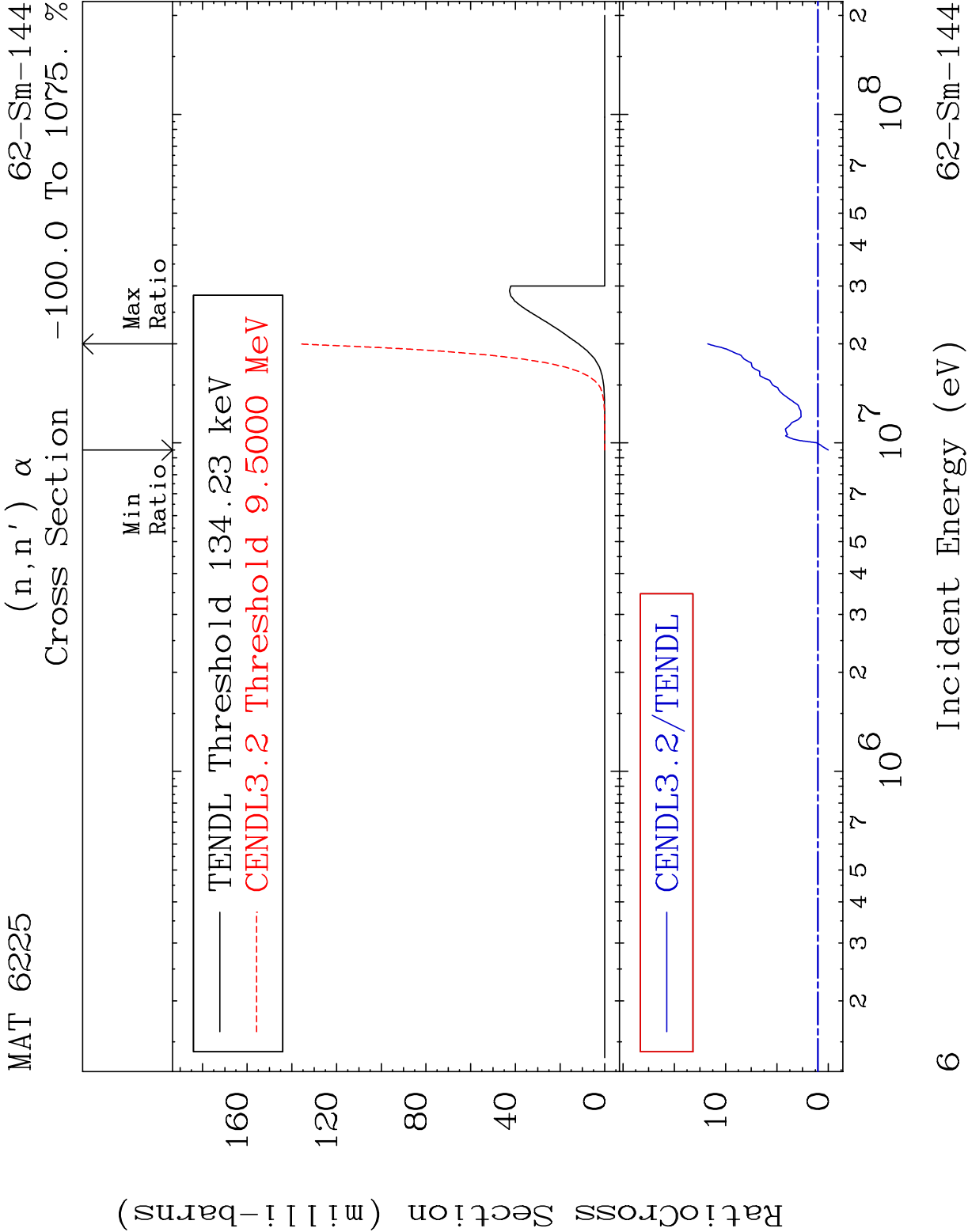
Incident Energy (eV)

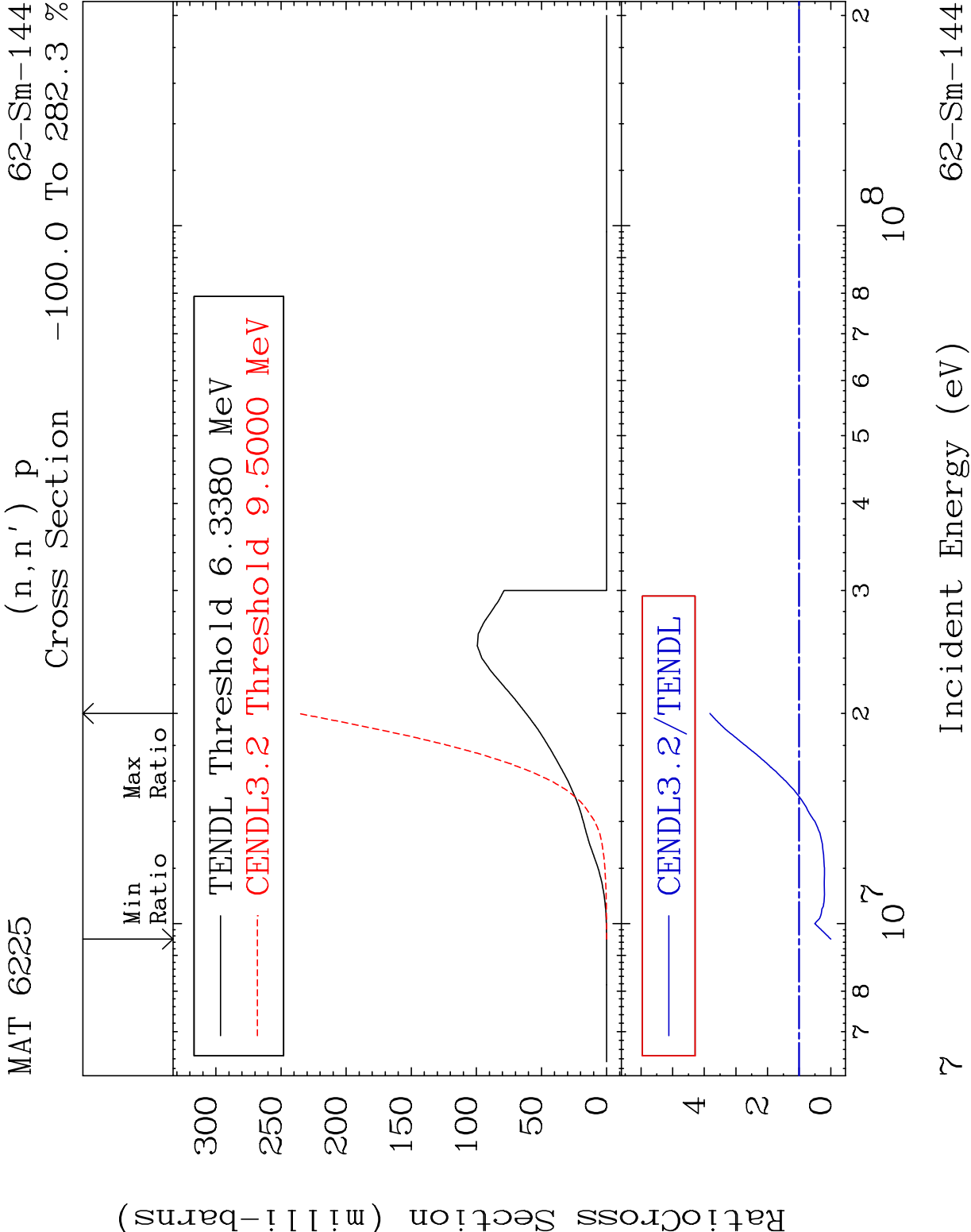
62-Sm-144



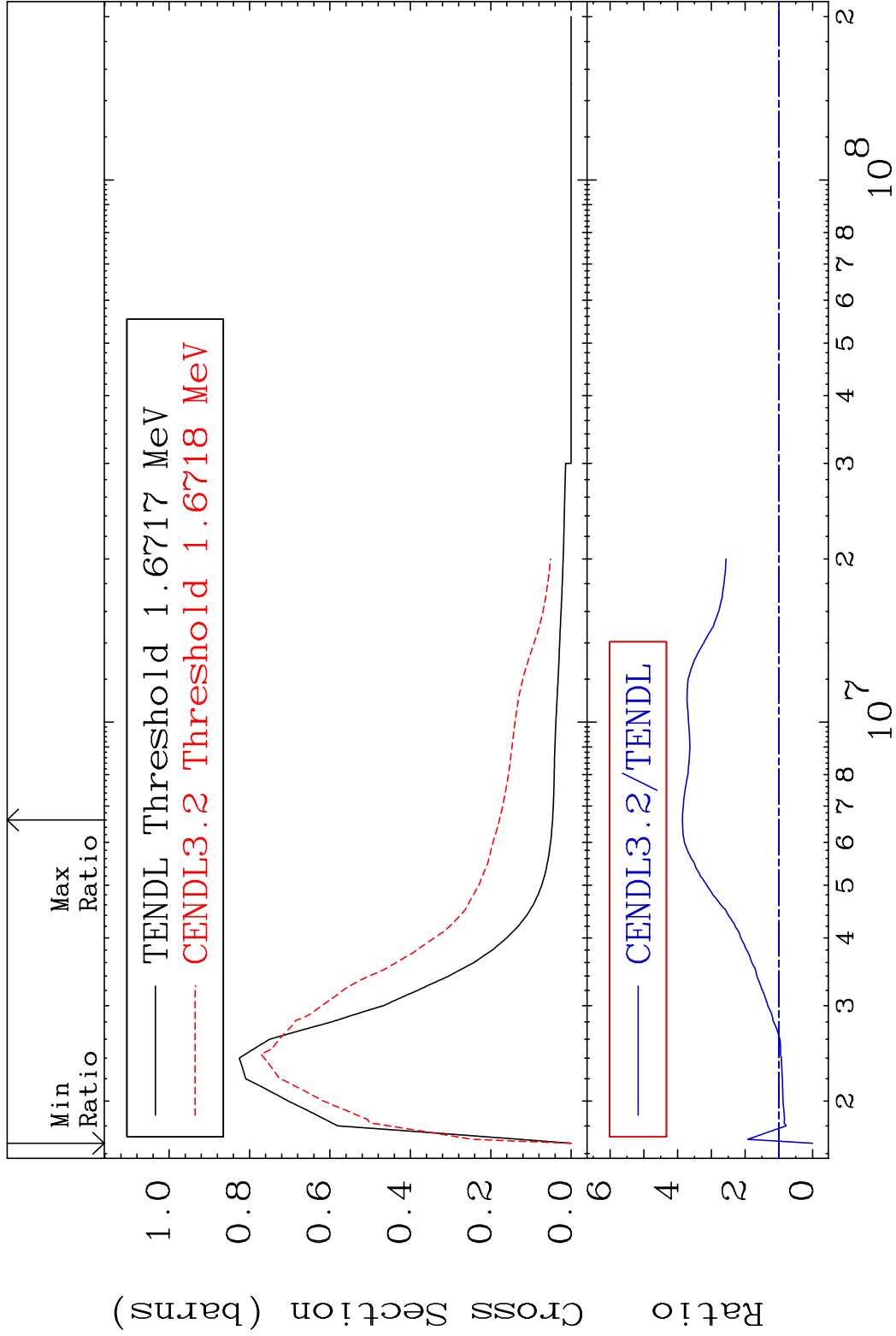






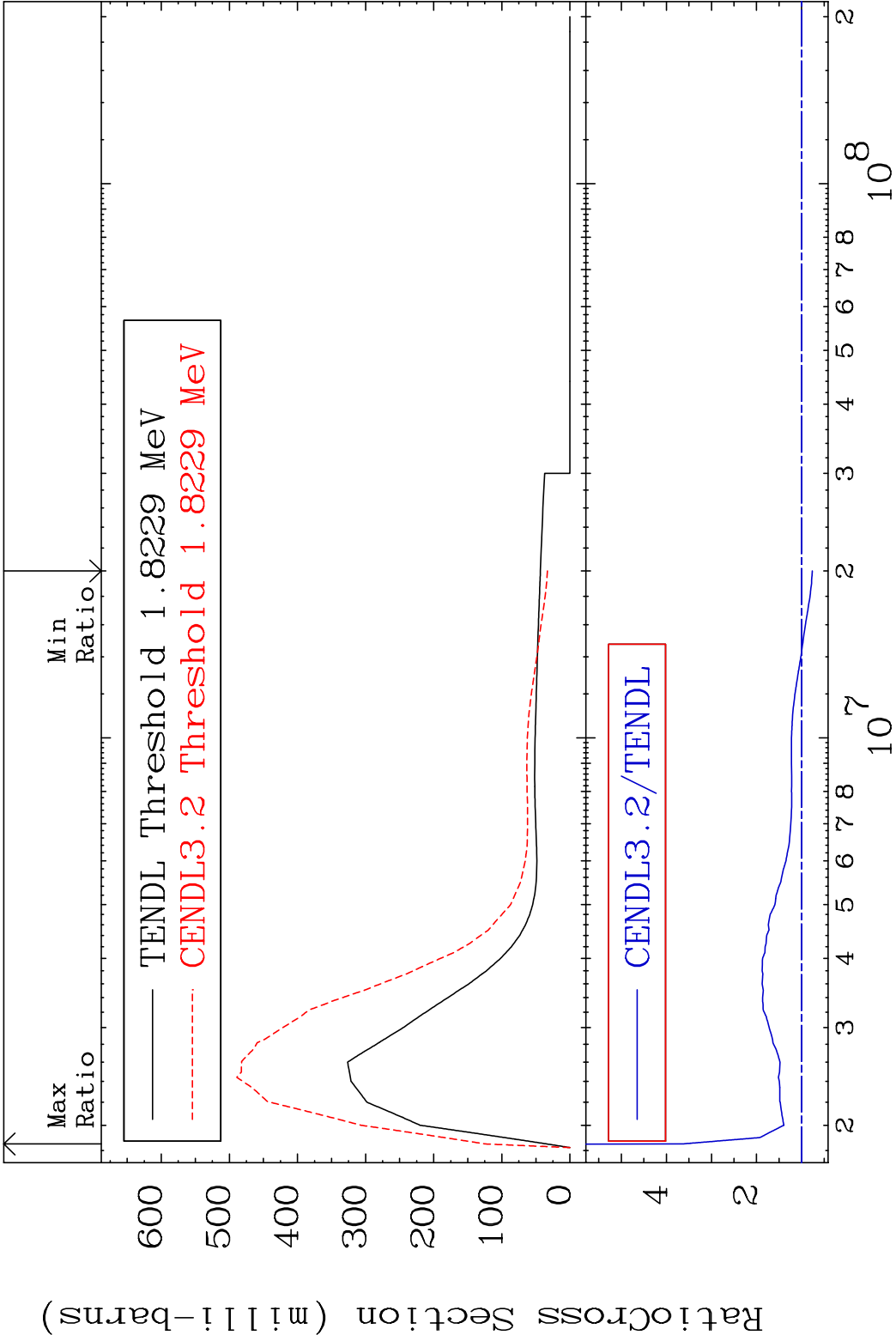


MAT 6225 MT= 51 (n,n') Level 62-Sm-144
Cross Section -100.0 To 285.9 %

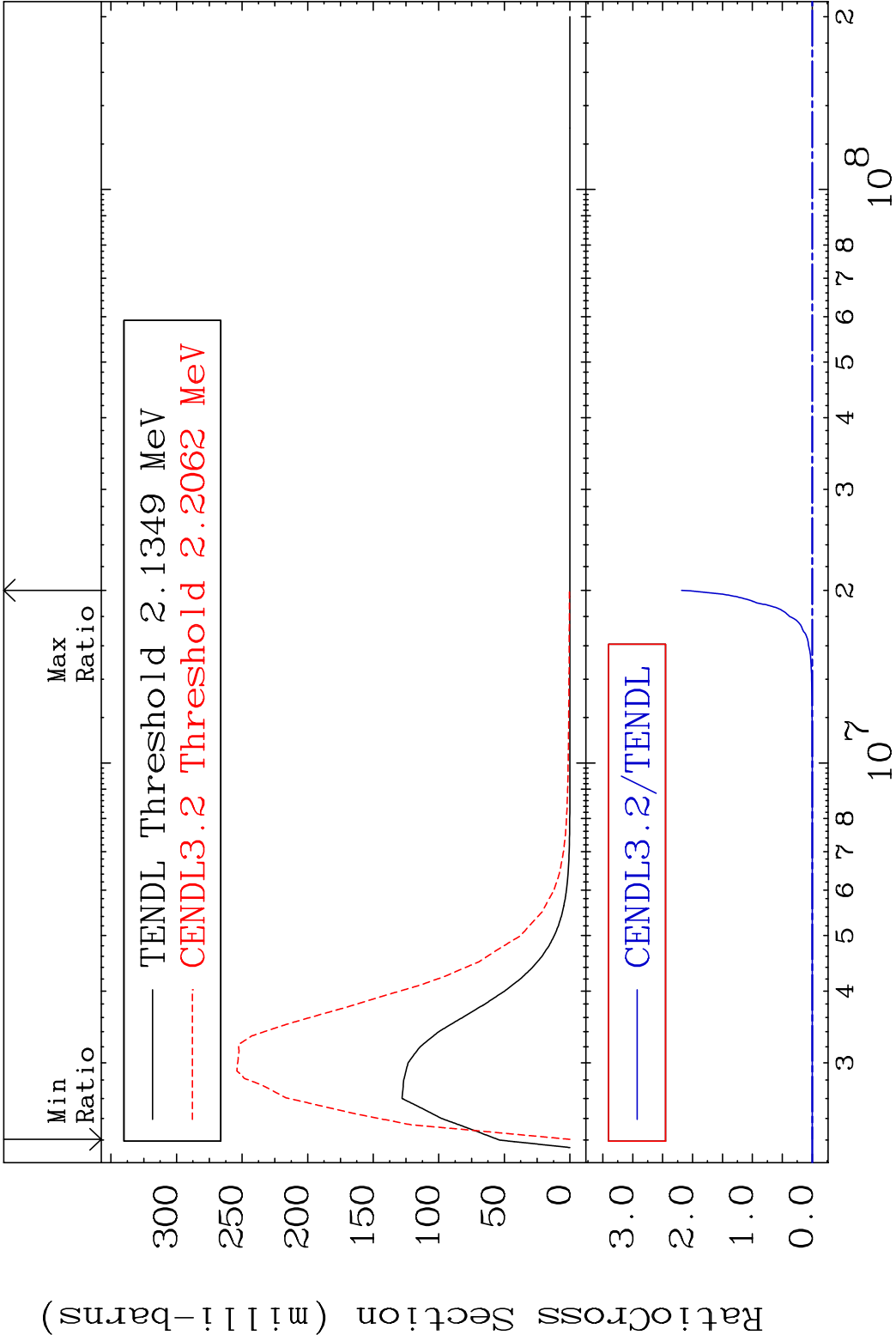


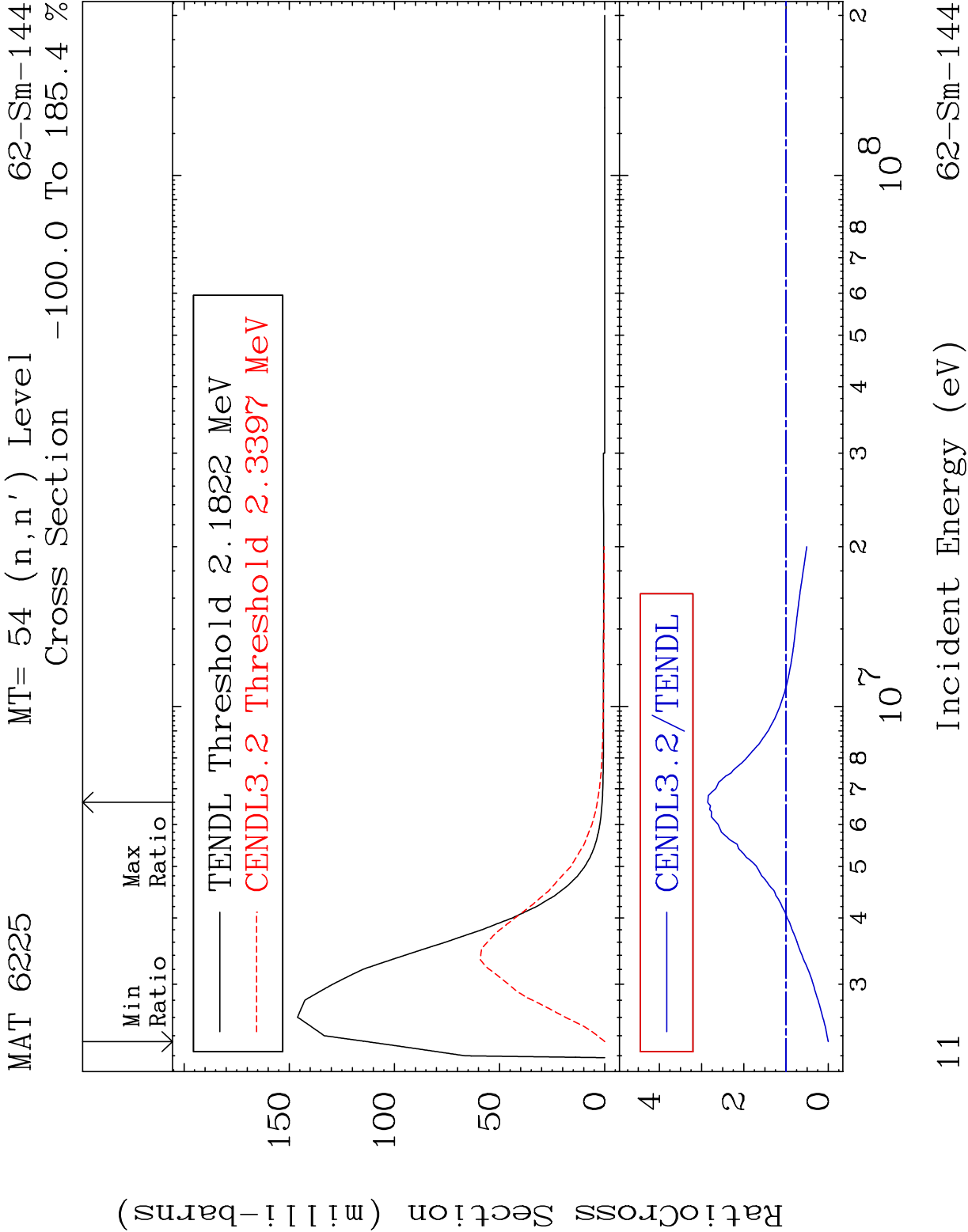
8 Incident Energy (eV) 62-Sm-144

MAT 6225 MT= 52 (n,n') Level 62-Sm-144
Cross Section -23.59 To 266.4 %

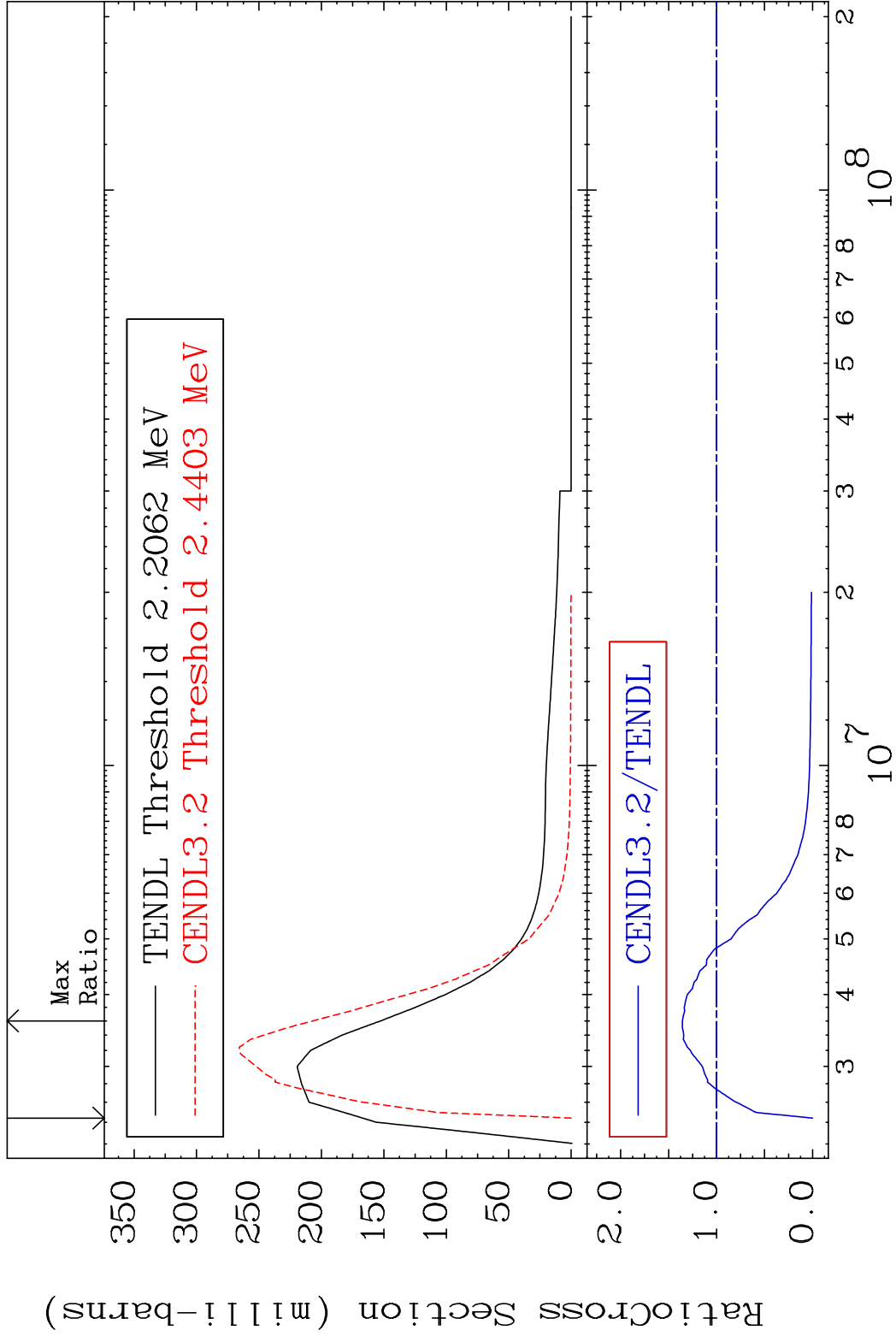


MAT 6225 MT= 53 (n,n') Level 62-Sm-144
Cross Section -100.0 To 9999. %



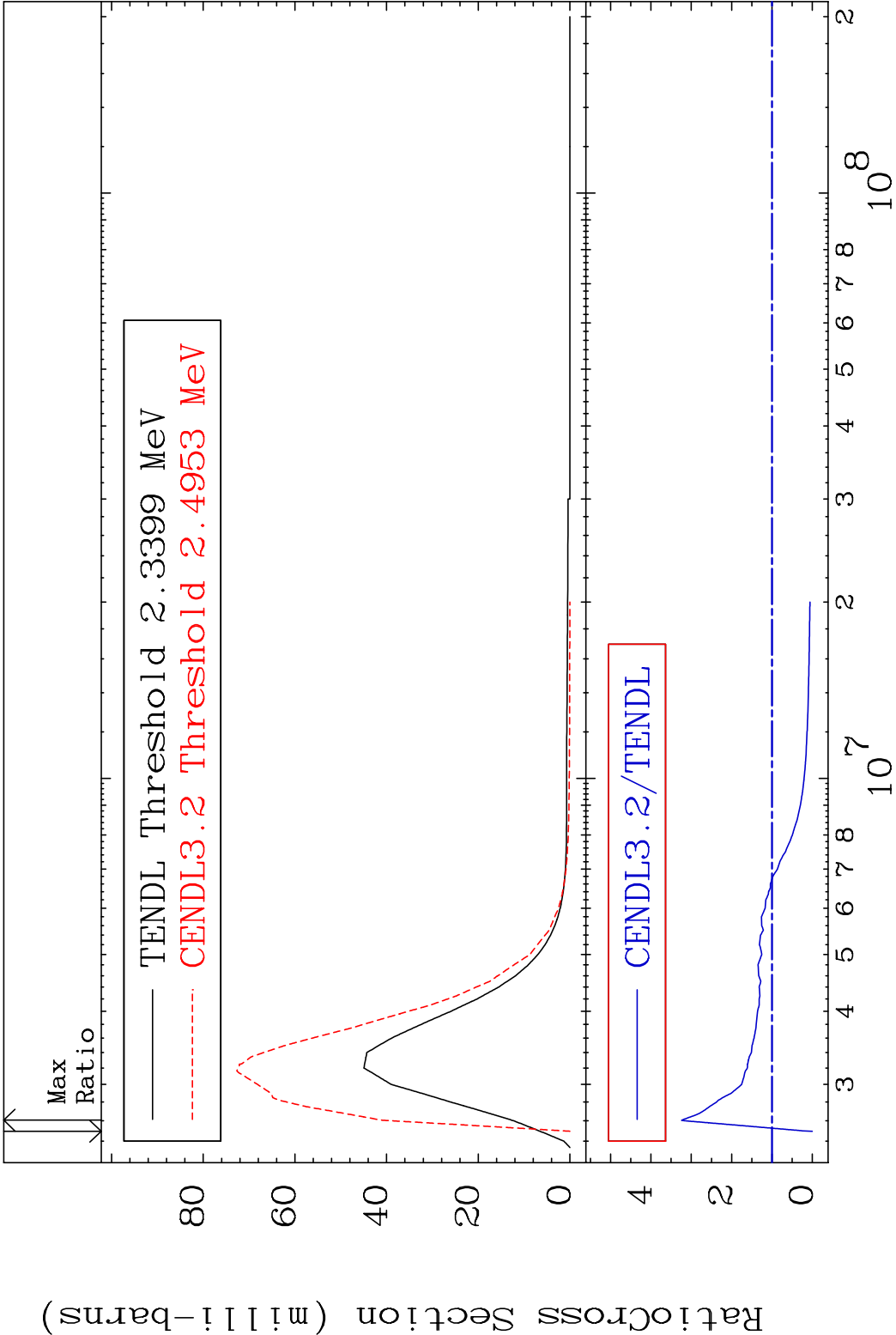


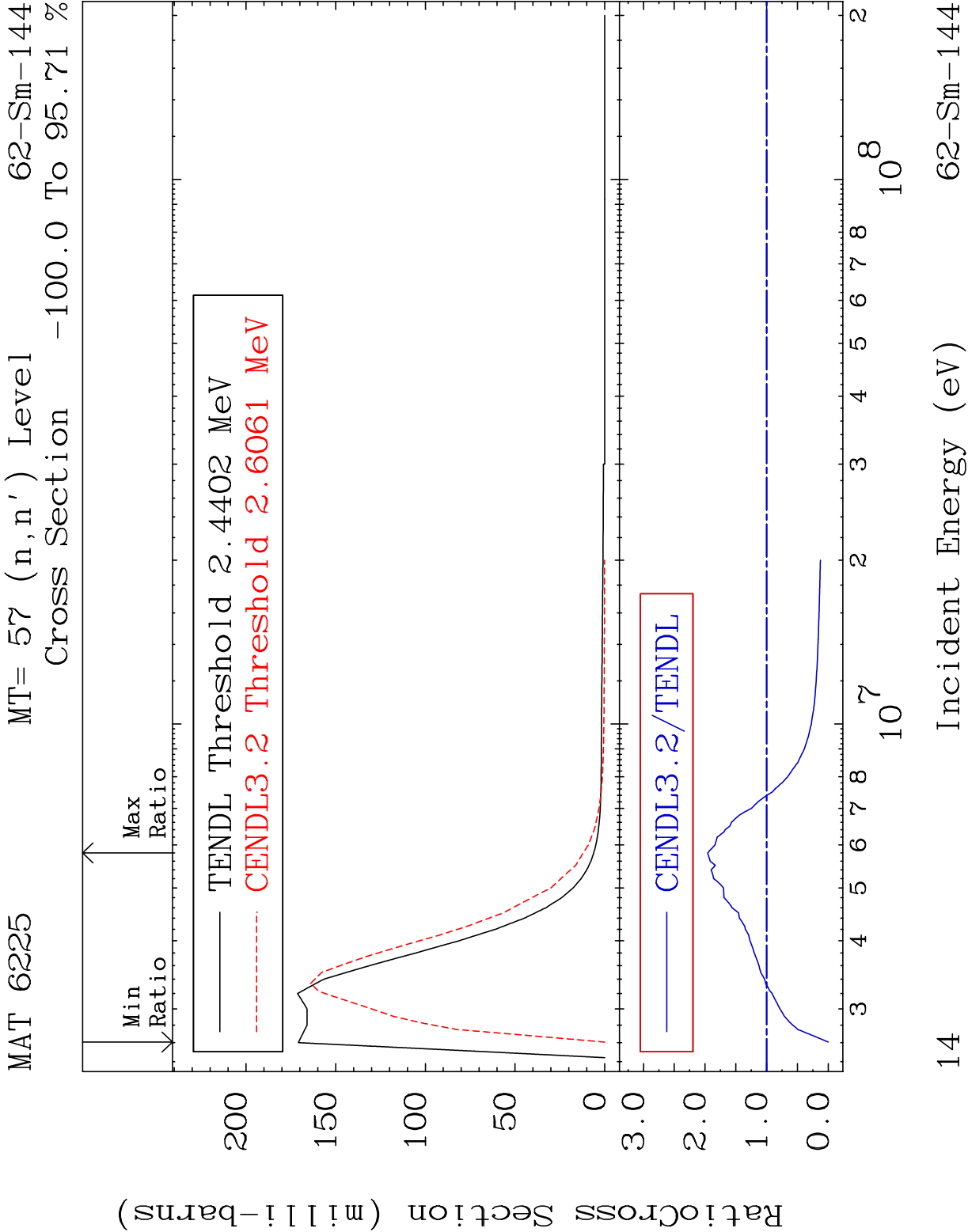
MAT 6225 MT= 55 (n,n') Level 62-Sm-144
Cross Section -100.0 To 35.70 %

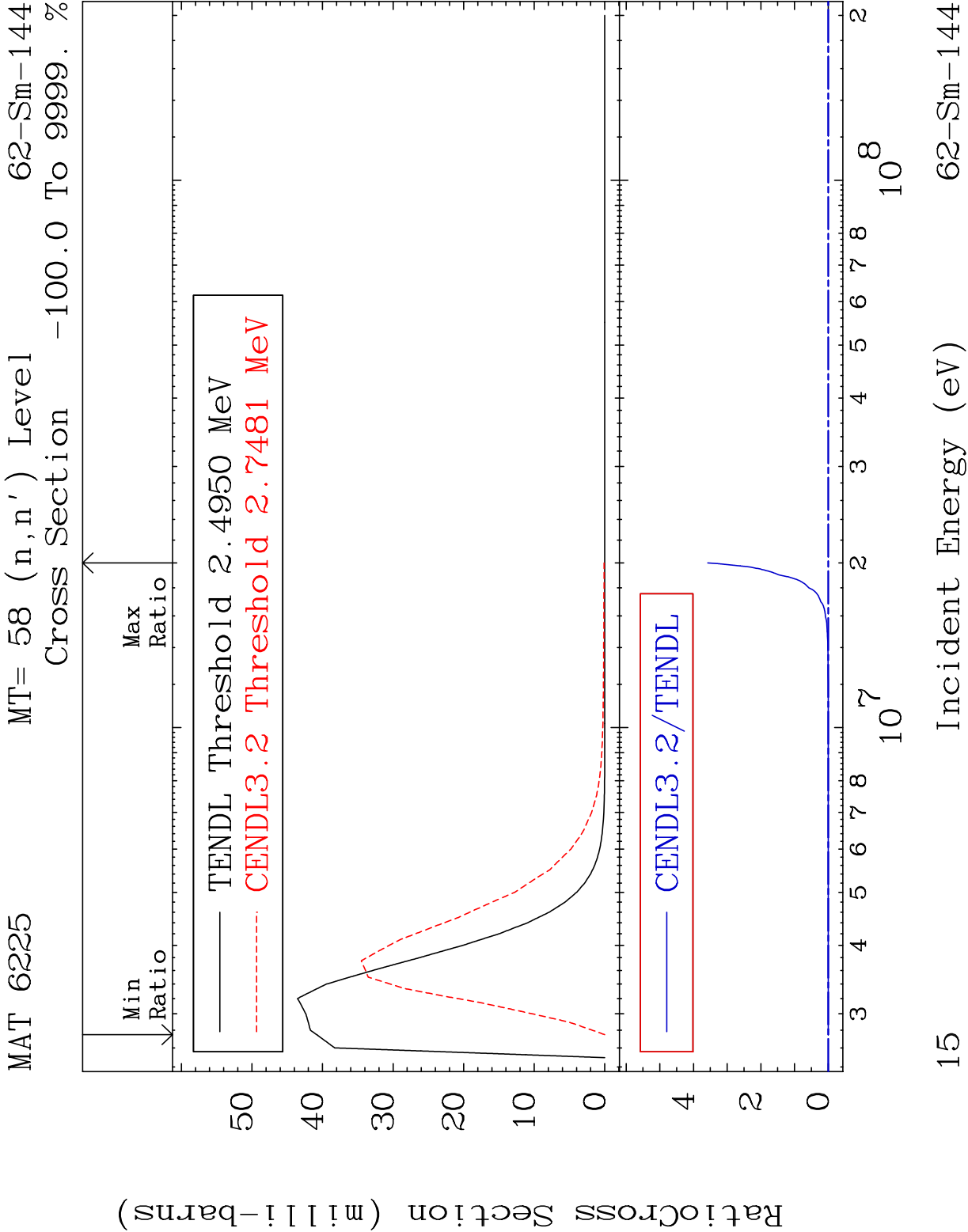


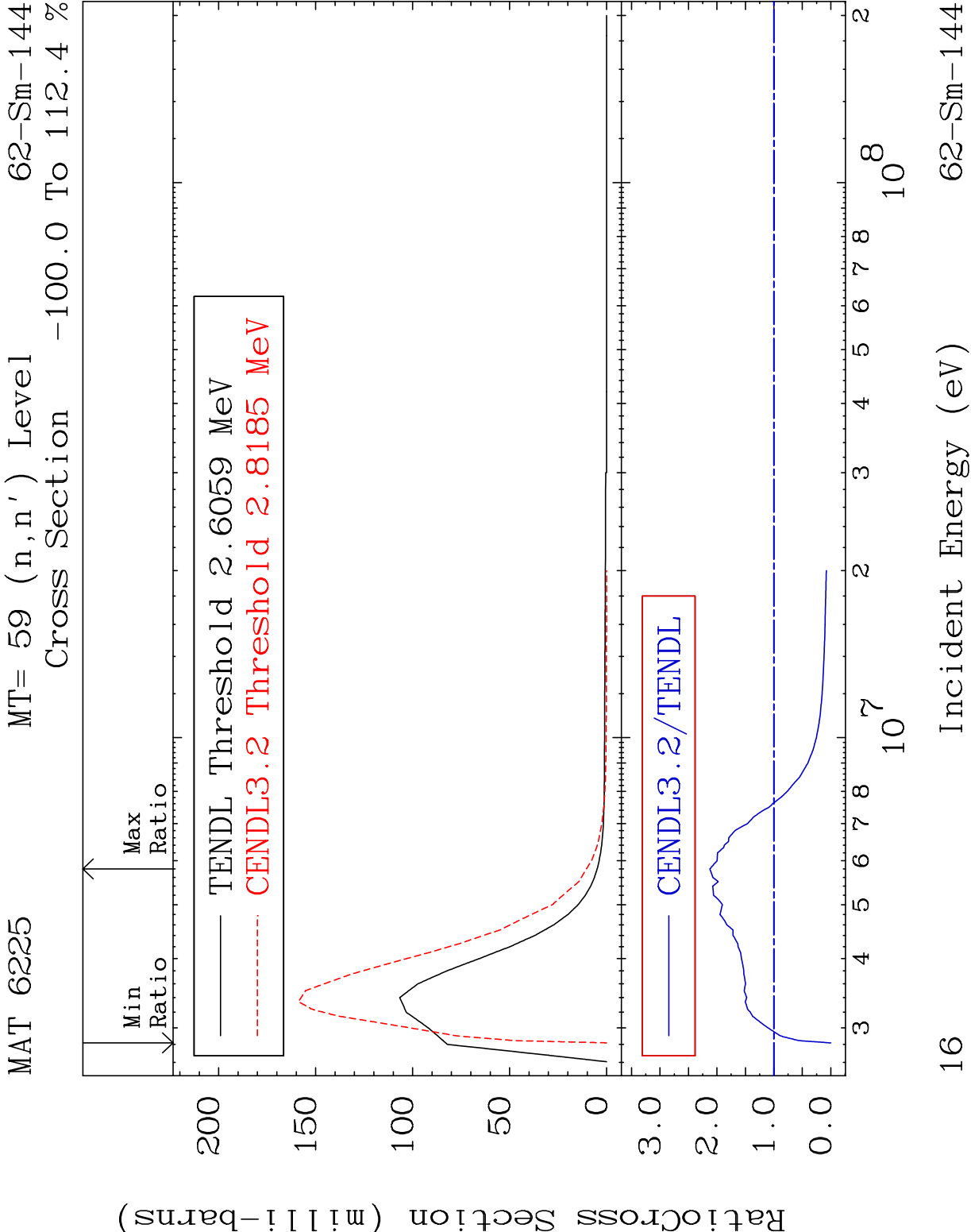
12 Incident Energy (eV) 62-Sm-144

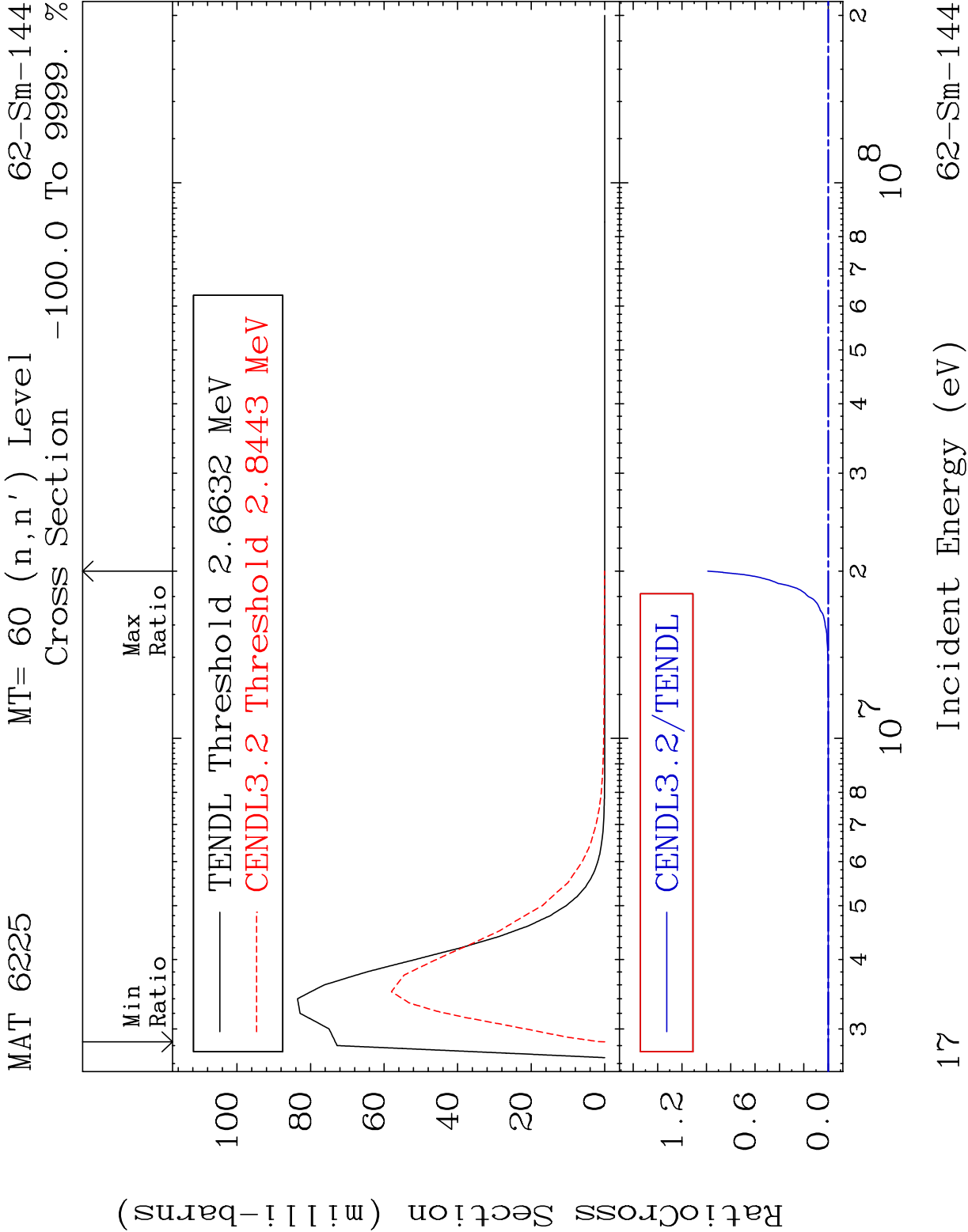
MAT 6225 MT= 56 (n,n') Level 62-Sm-144
Cross Section -100.0 To 224.2 %



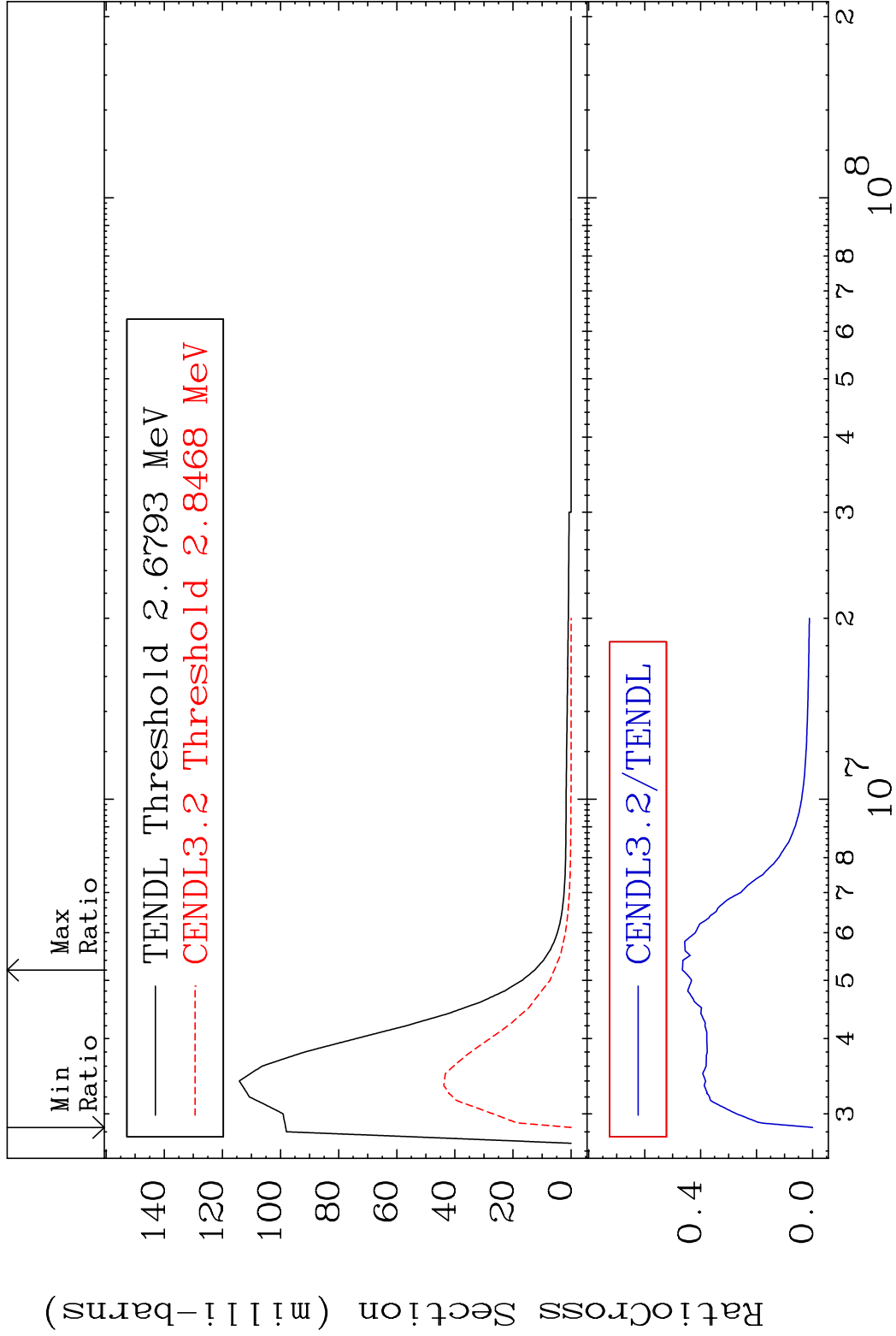






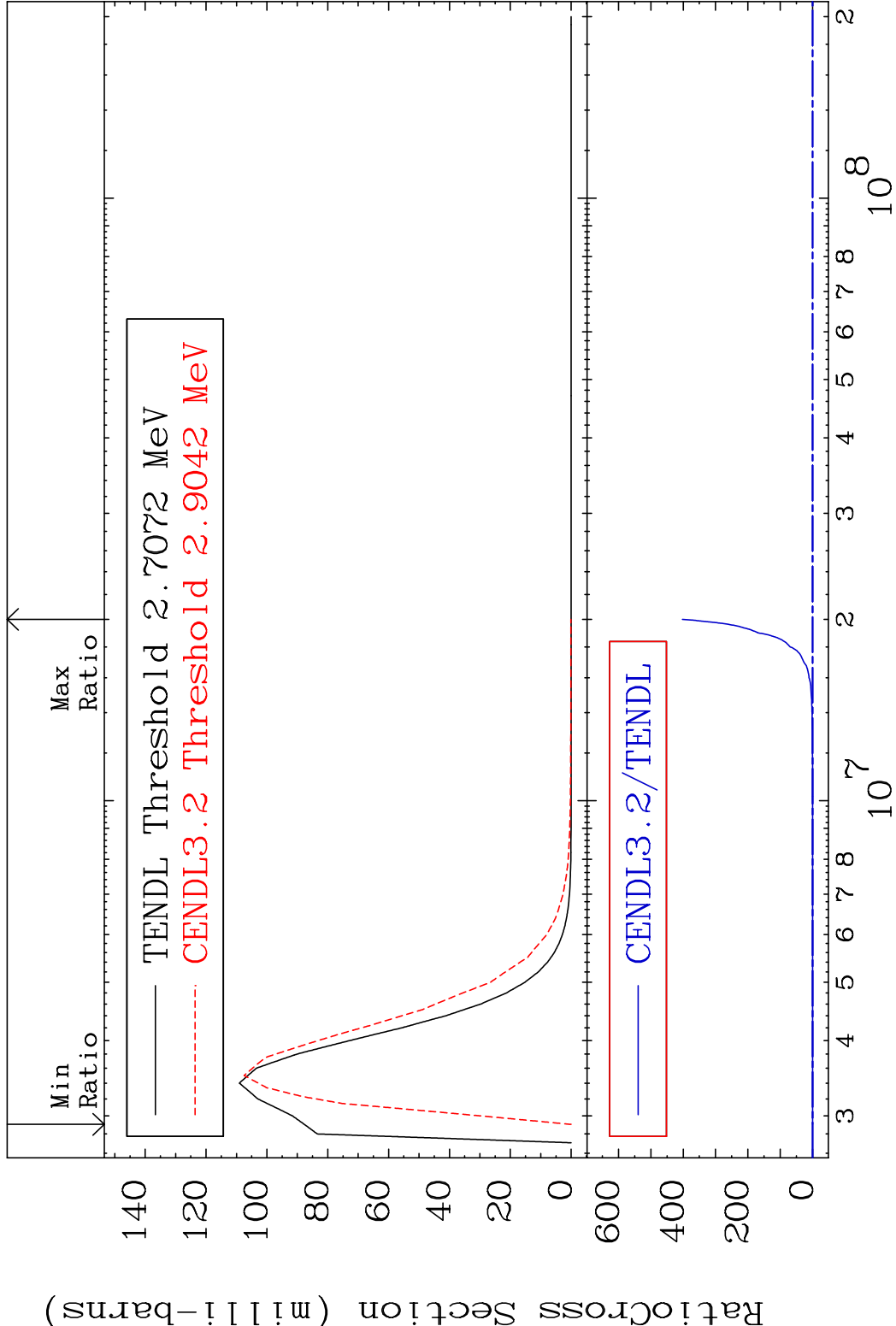


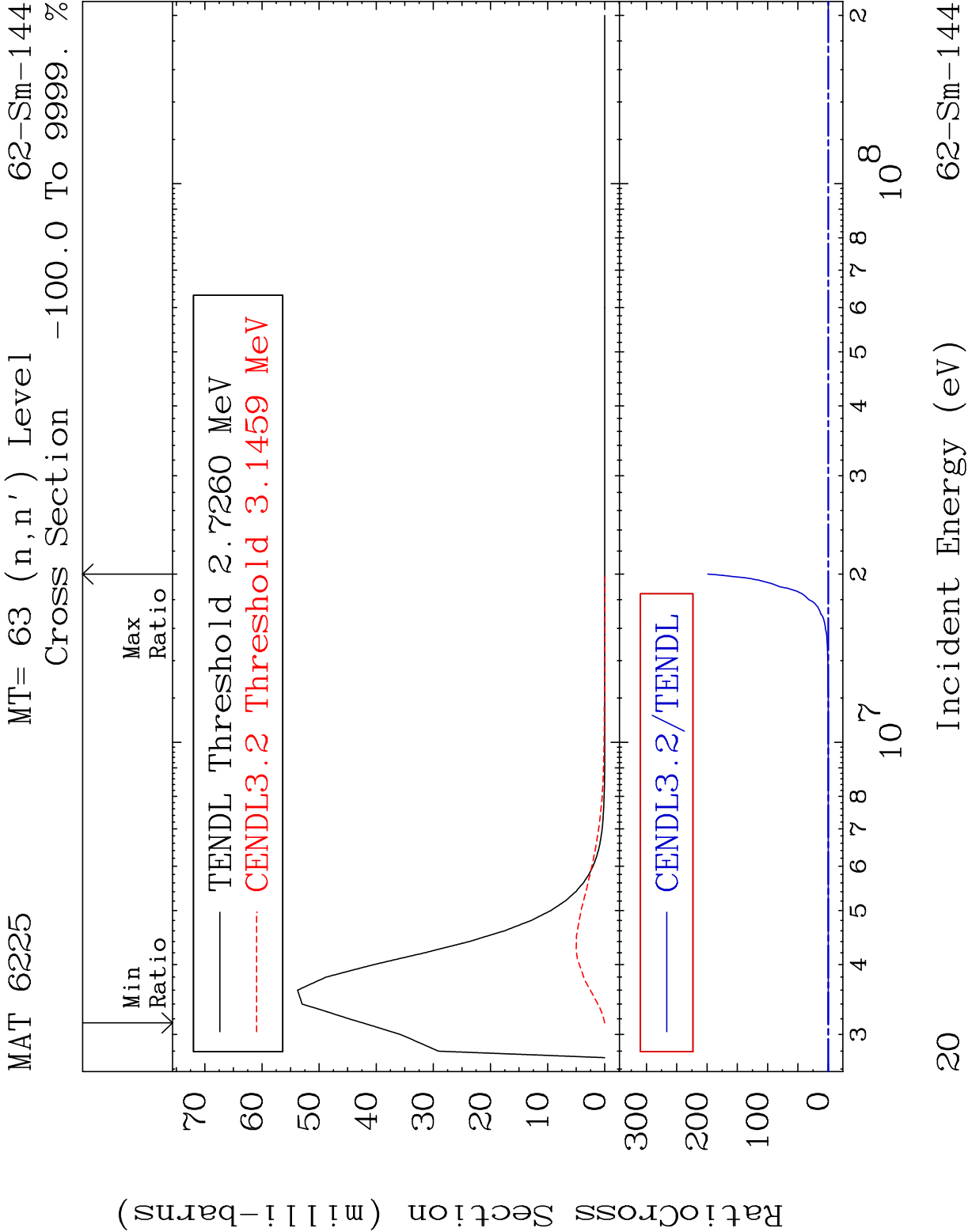
MAT 6225 MT= 61 (n,n') Level 62-Sm-144
Cross Section -100.0 To -53.46%



18 Incident Energy (eV) 62-Sm-144

MAT 6225 MT= 62 (n,n') Level 62-Sm-144
Cross Section -100.0 To 9999. %





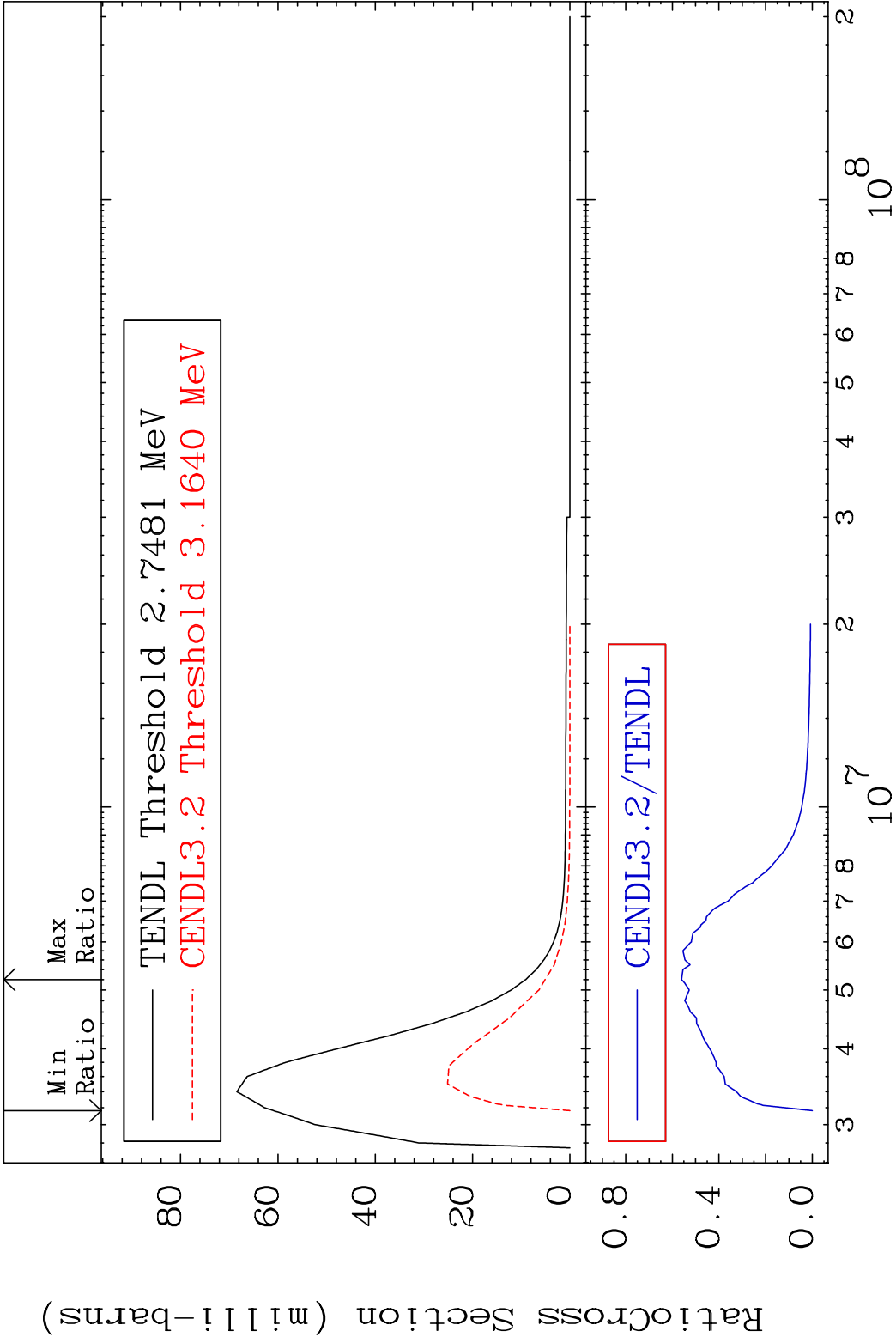
MAT 6225

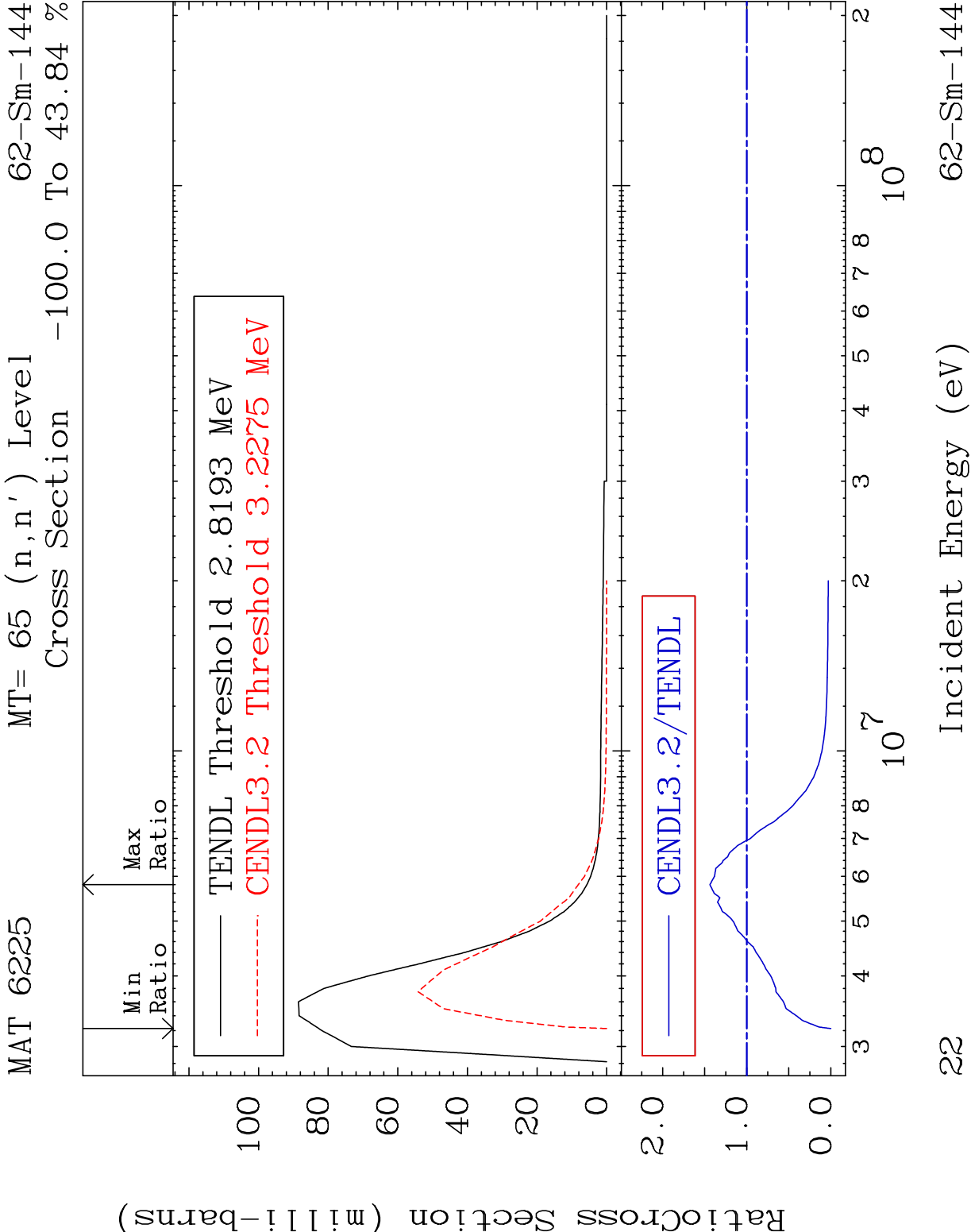
MT= 64 (n,n') Level

62-Sm-144

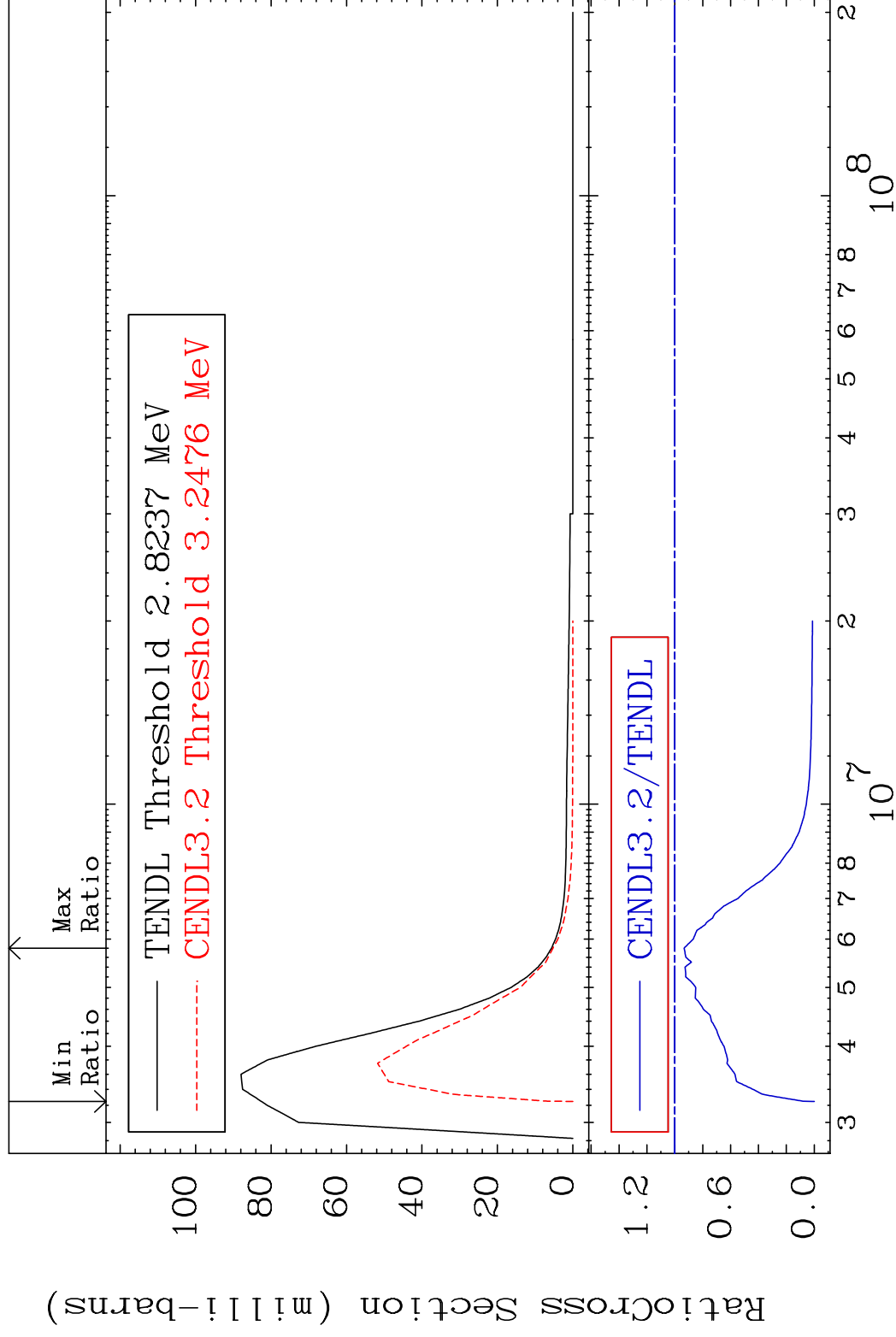
Cross Section

-100.0 To -43.96%





MAT 6225	MT= 66 (n,n') Level	62-Sm-144
	Cross Section	-100.0 To -6.626%

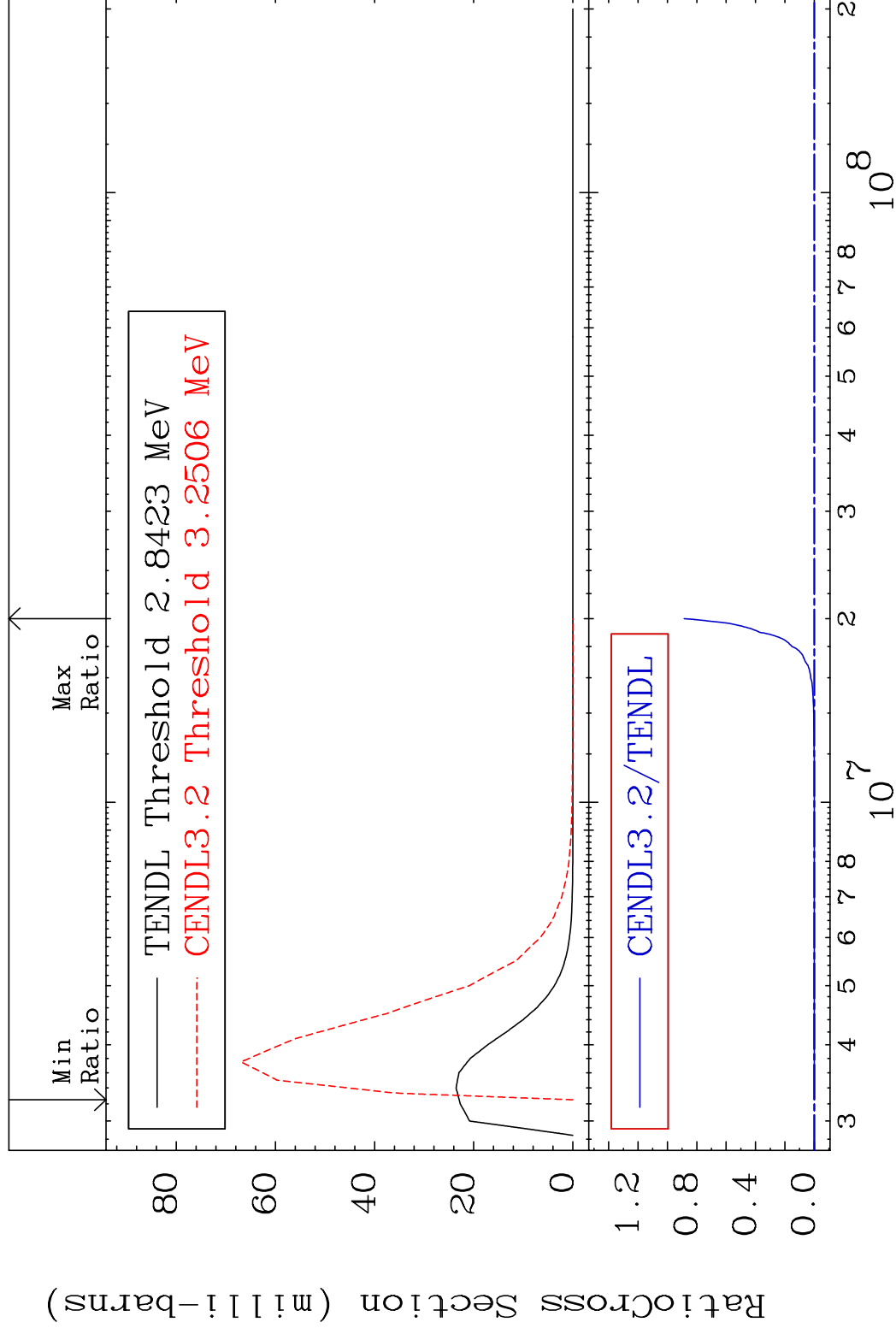


MAT 6225

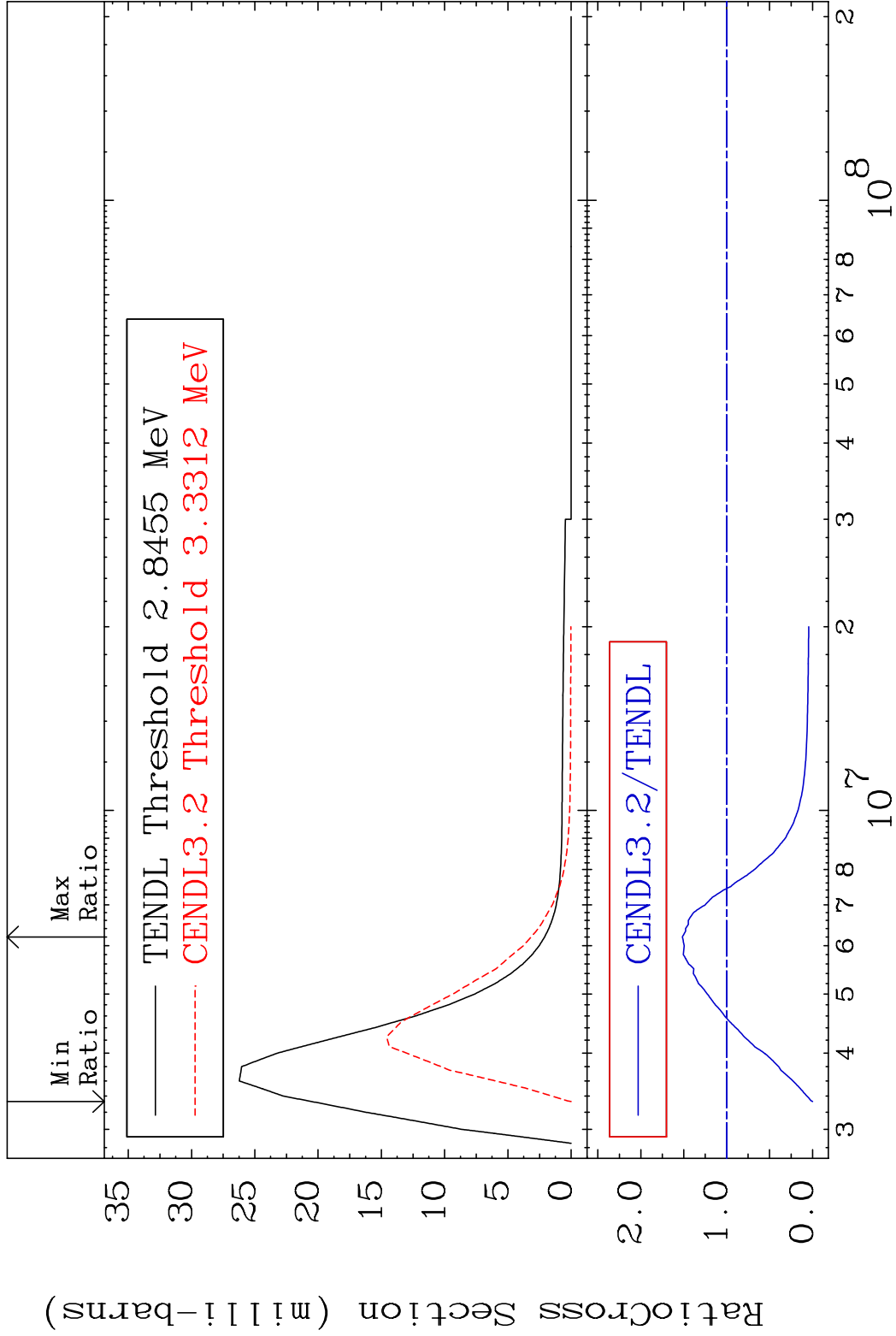
MT= 67 (n, n') Level

62-Sm-144

Cross Section -100.0 To 9999. %

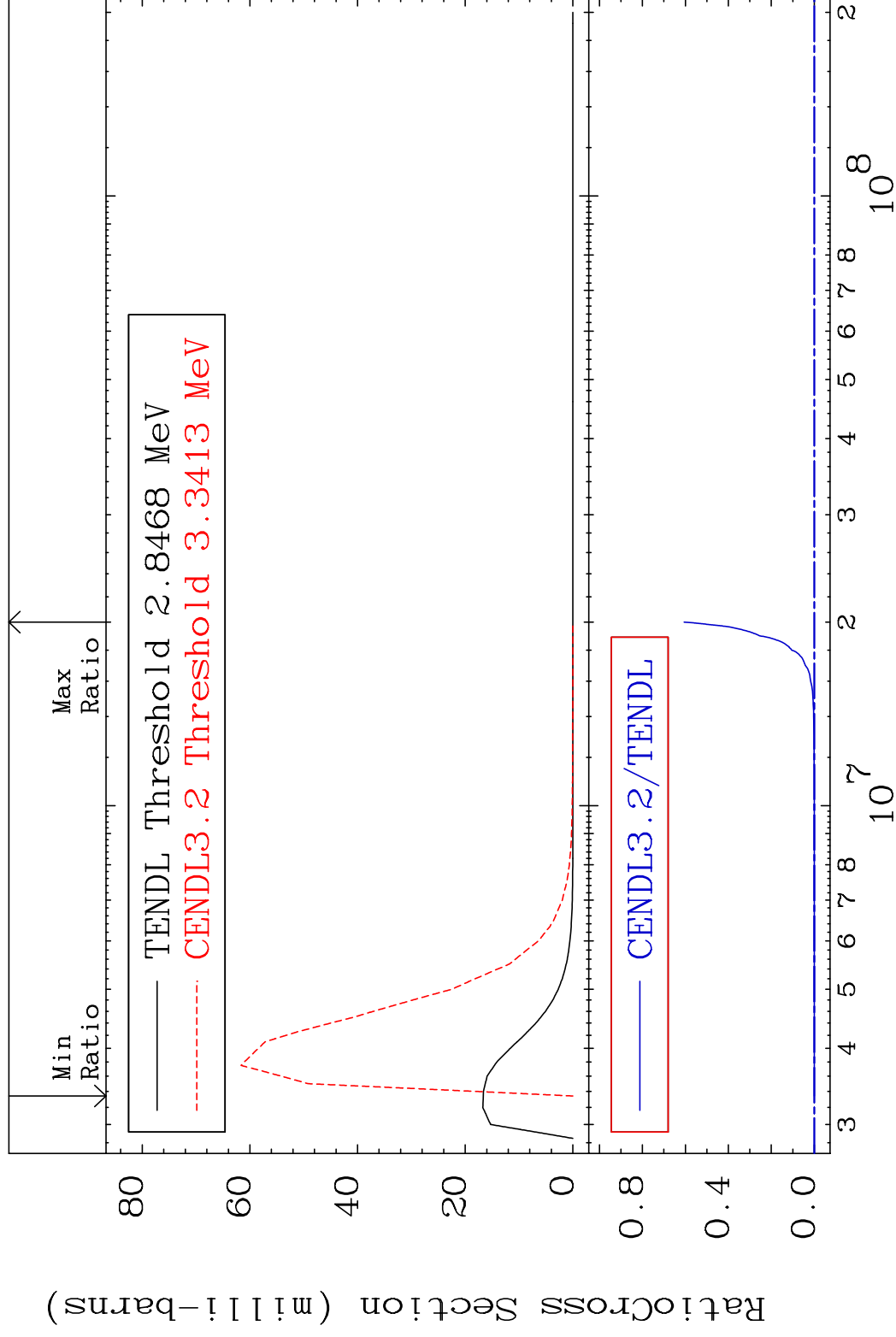


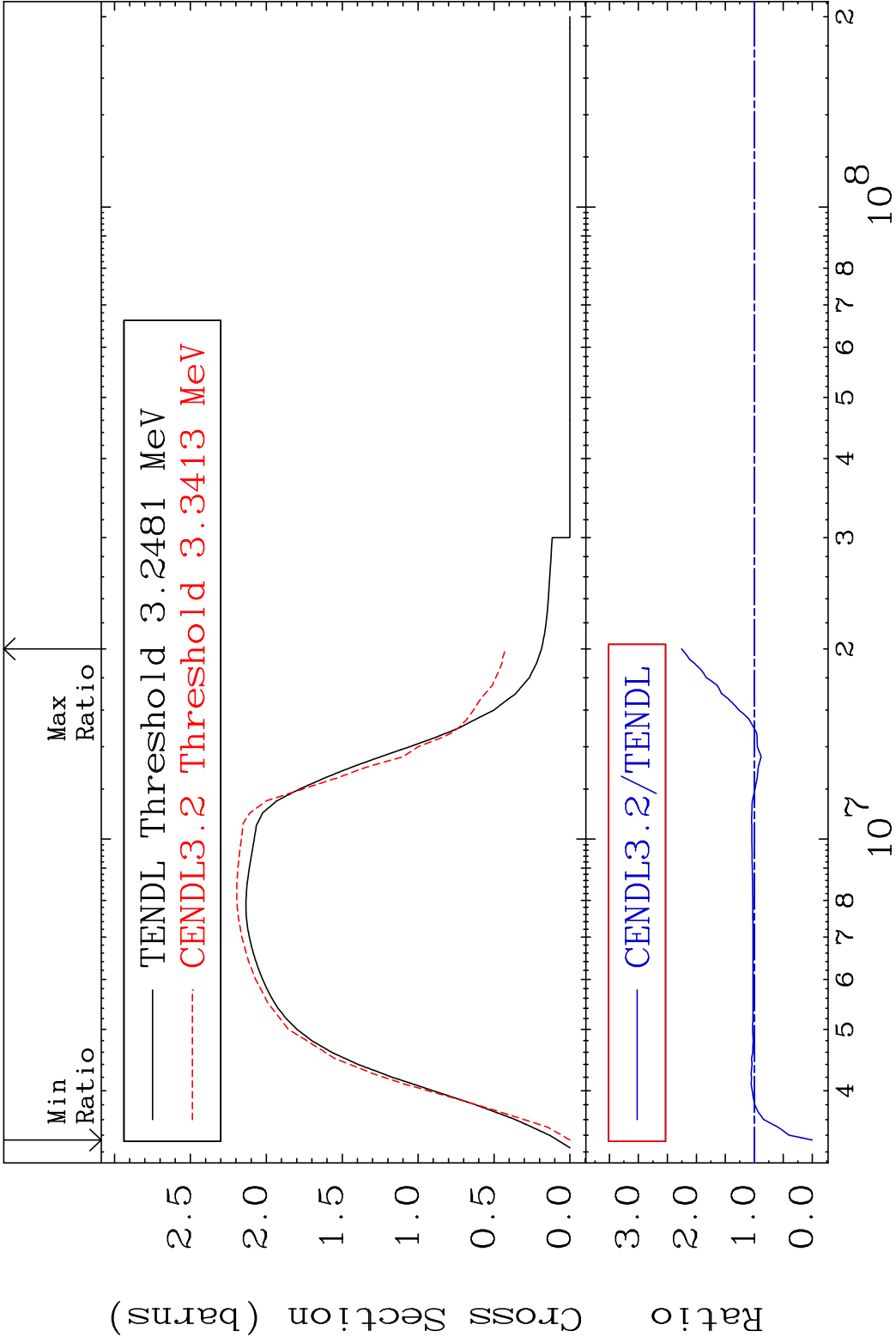
MAT 6225 MT= 68 (n,n') Level 62-Sm-144
Cross Section -100.0 To 51.62 %

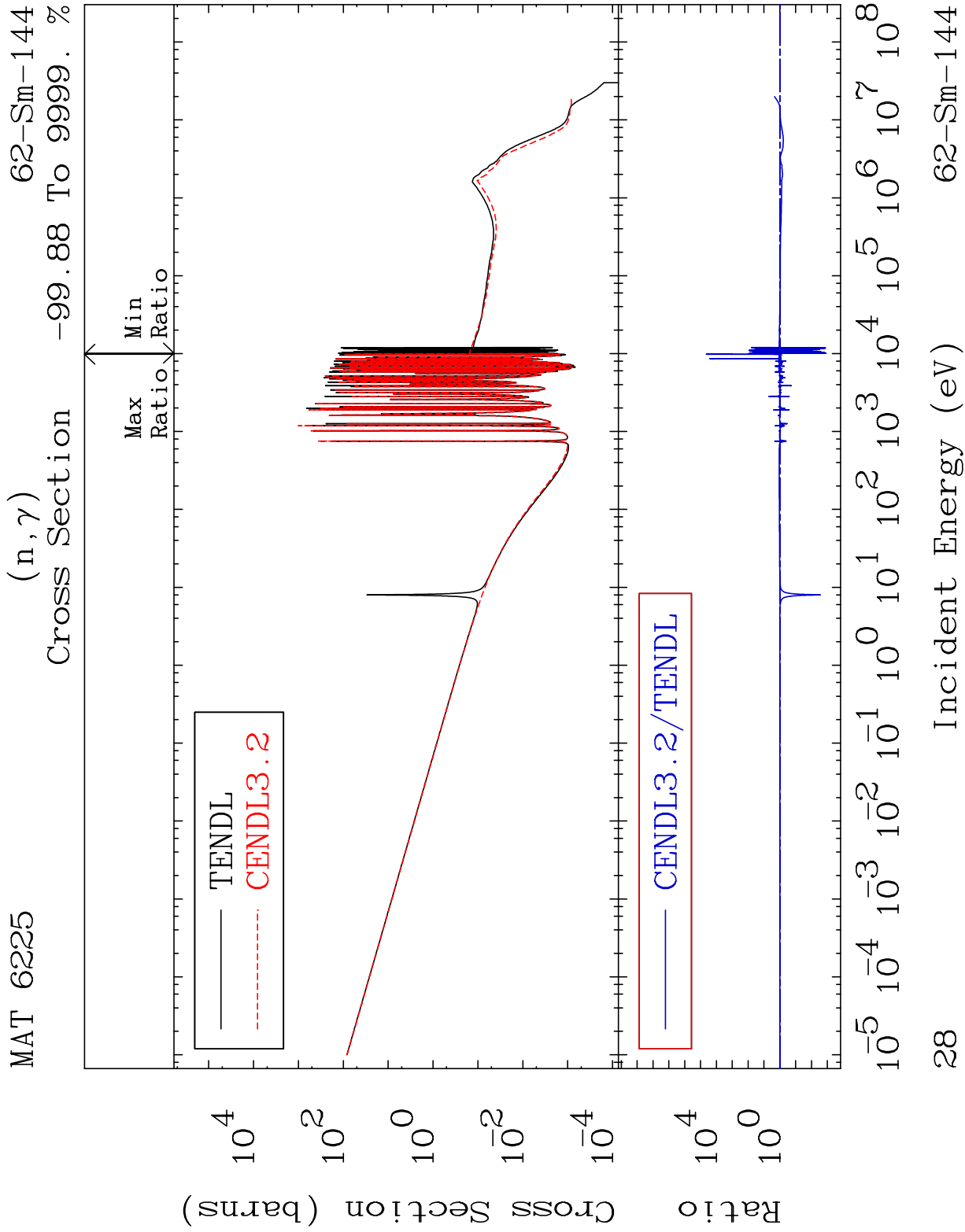


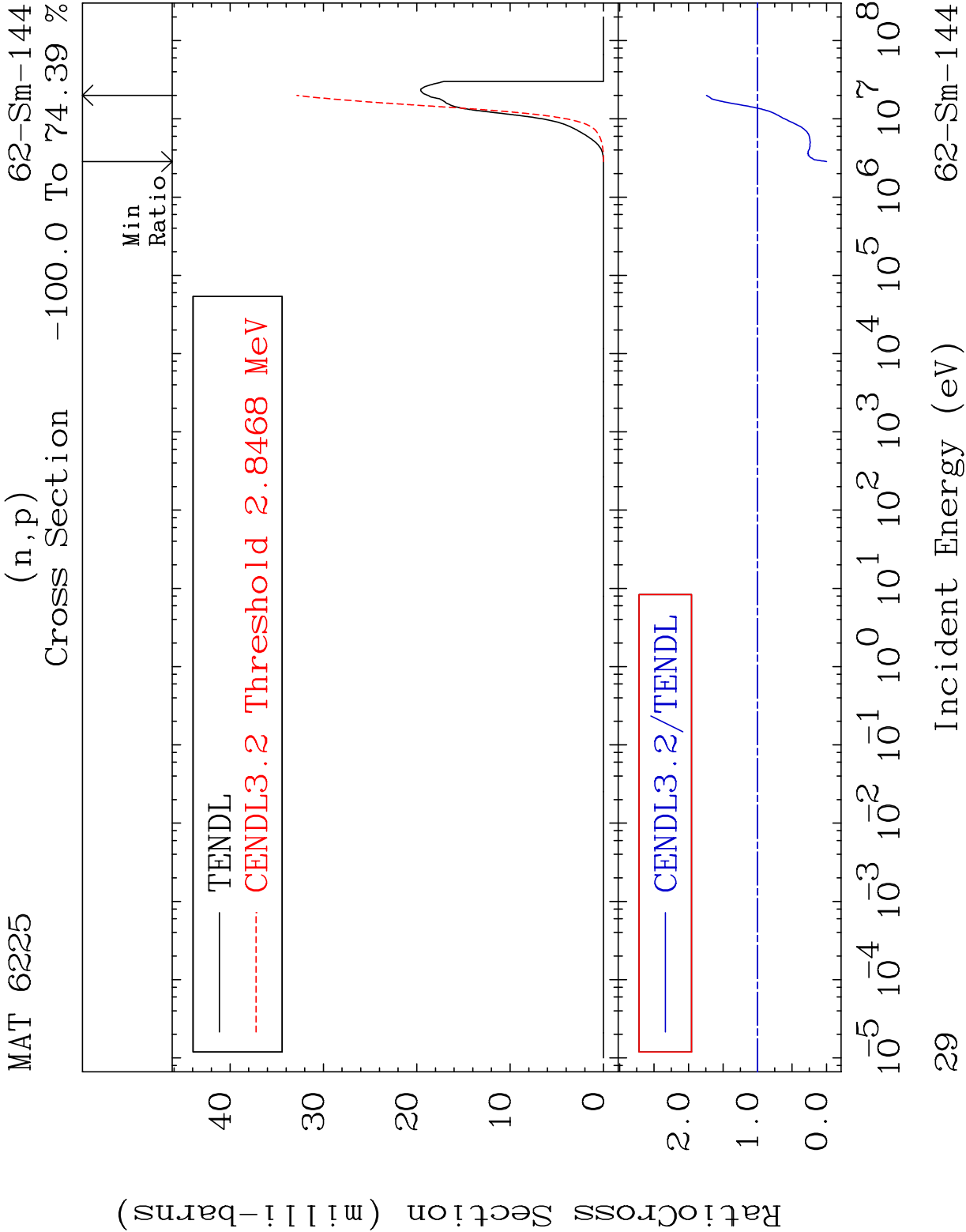
25 Incident Energy (eV) 62-Sm-144

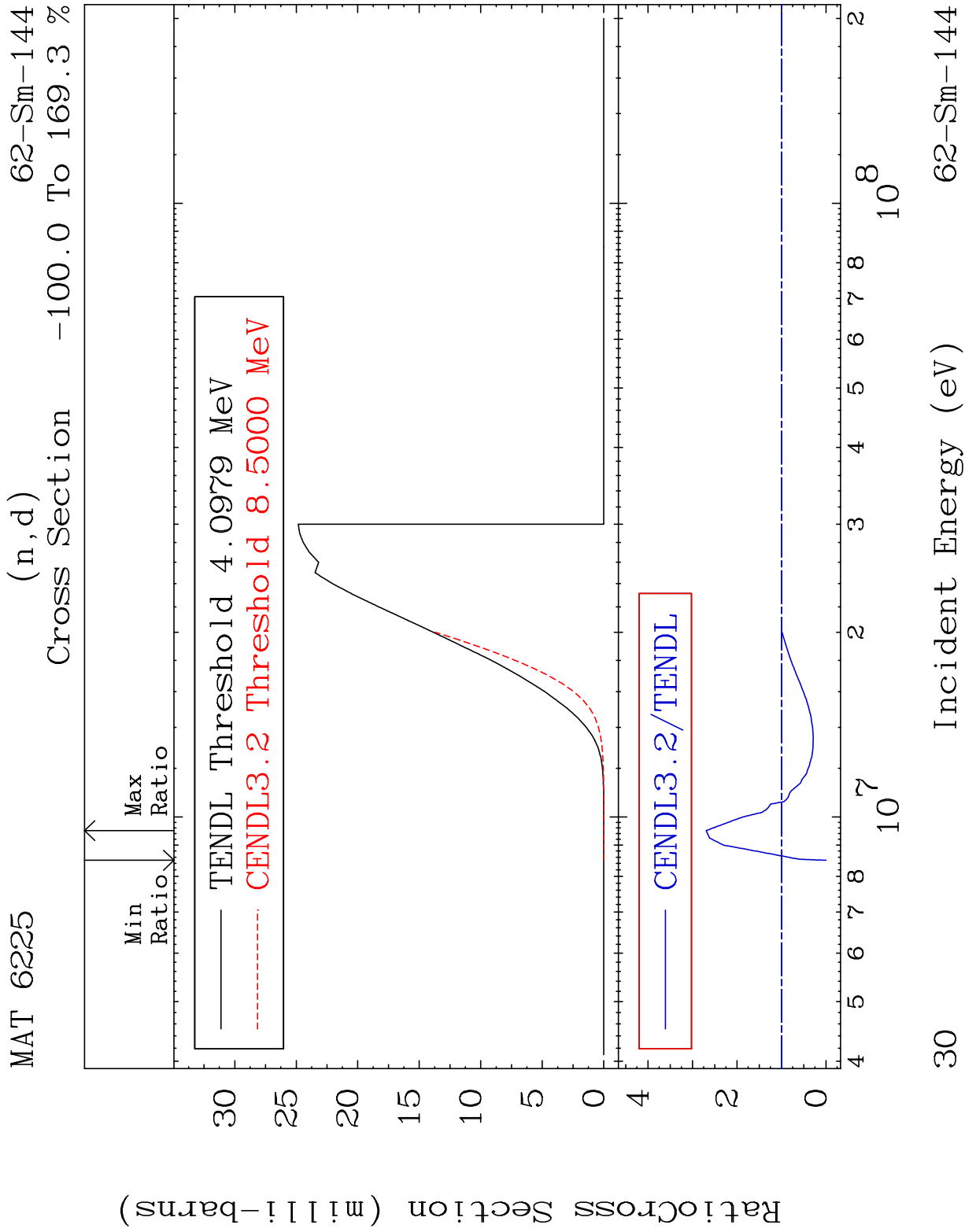
Cross Section -100.0 To 9999. %

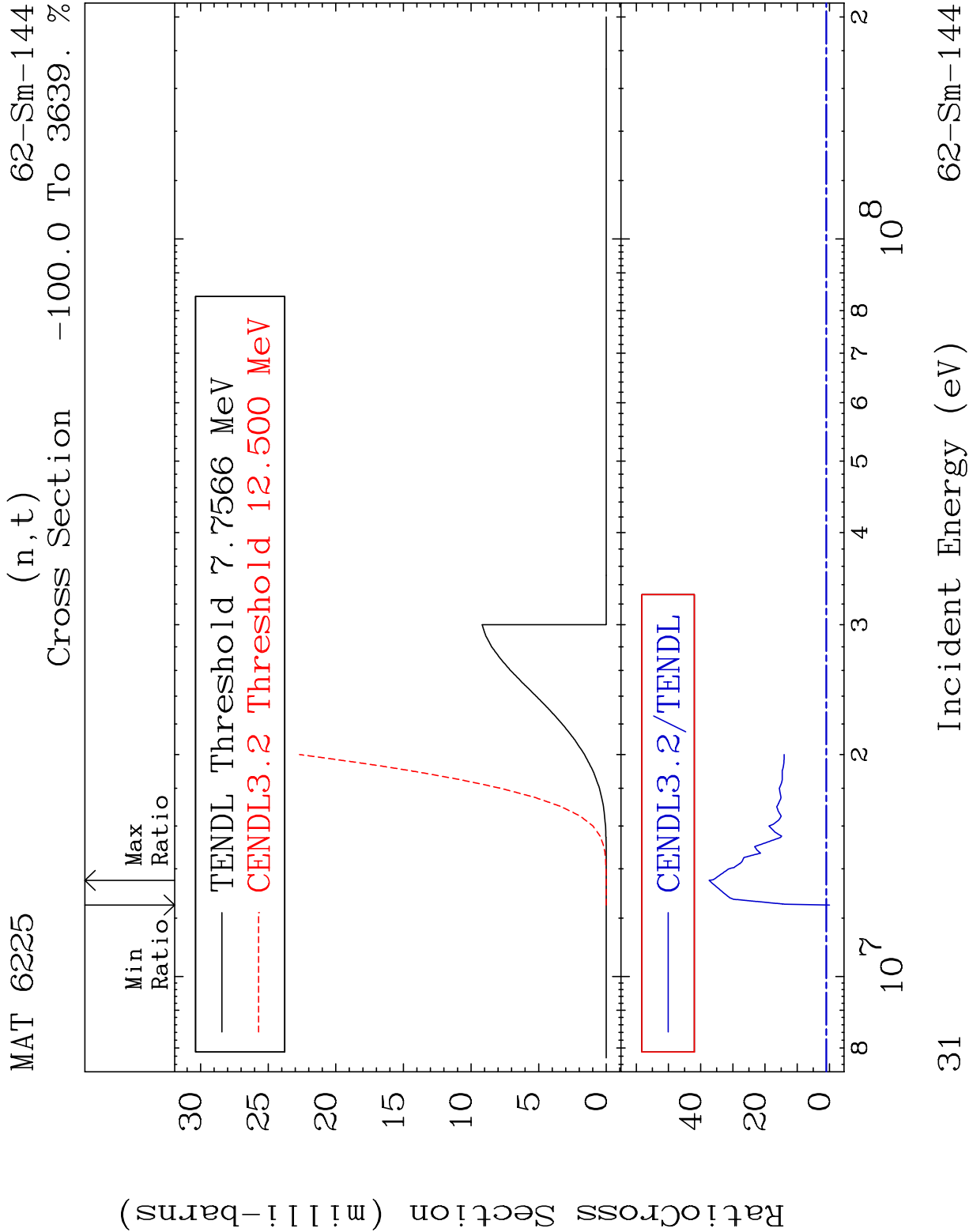


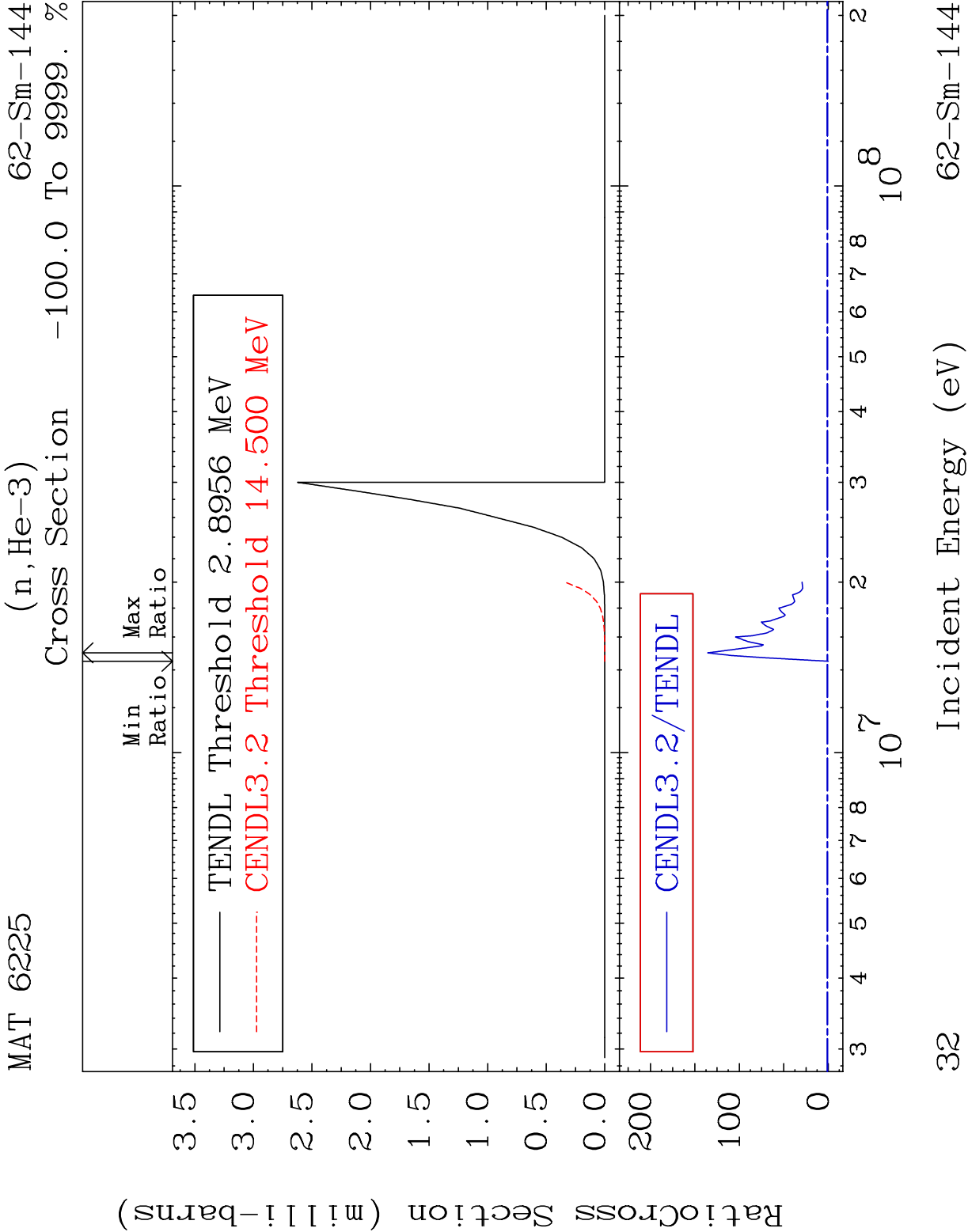


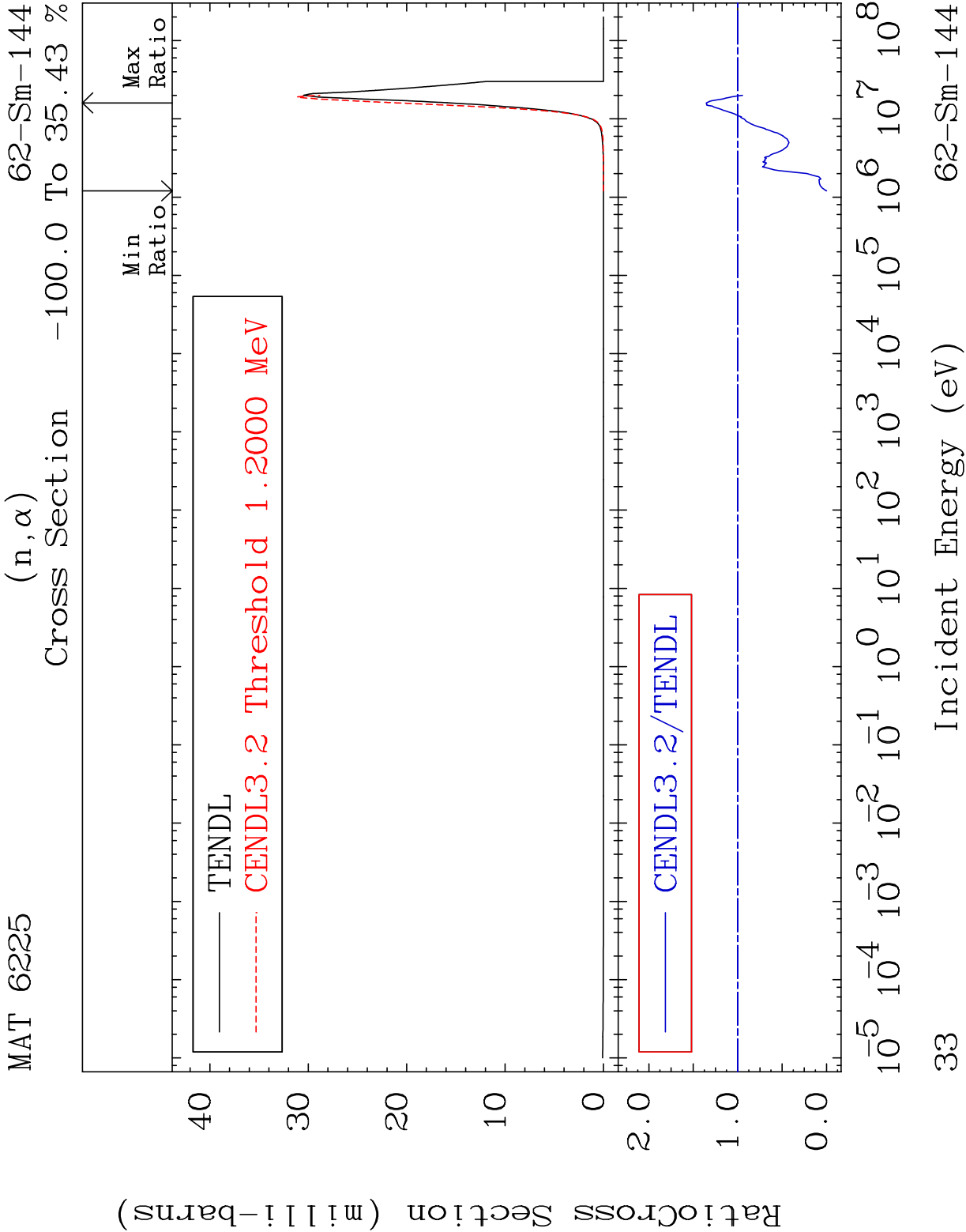


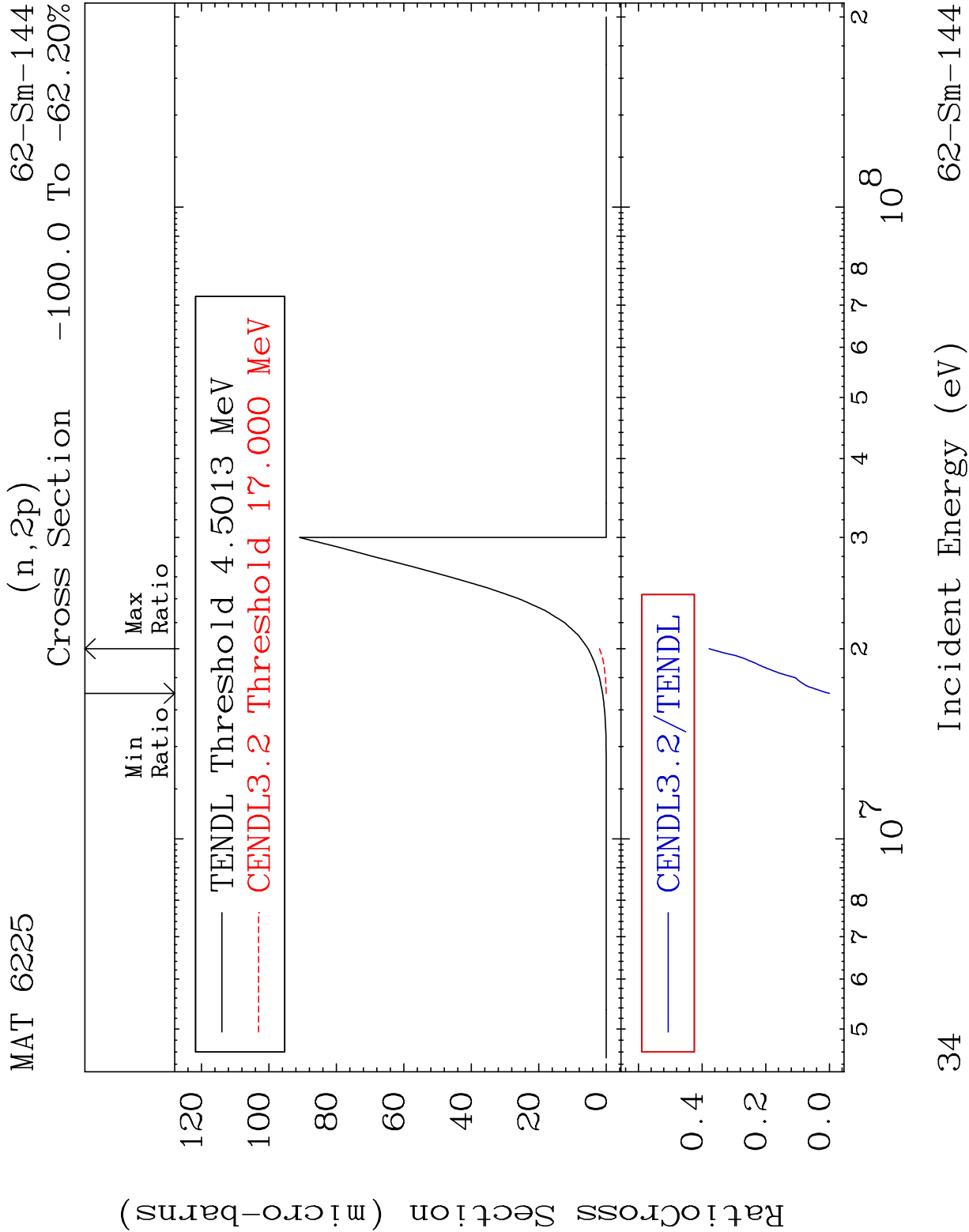


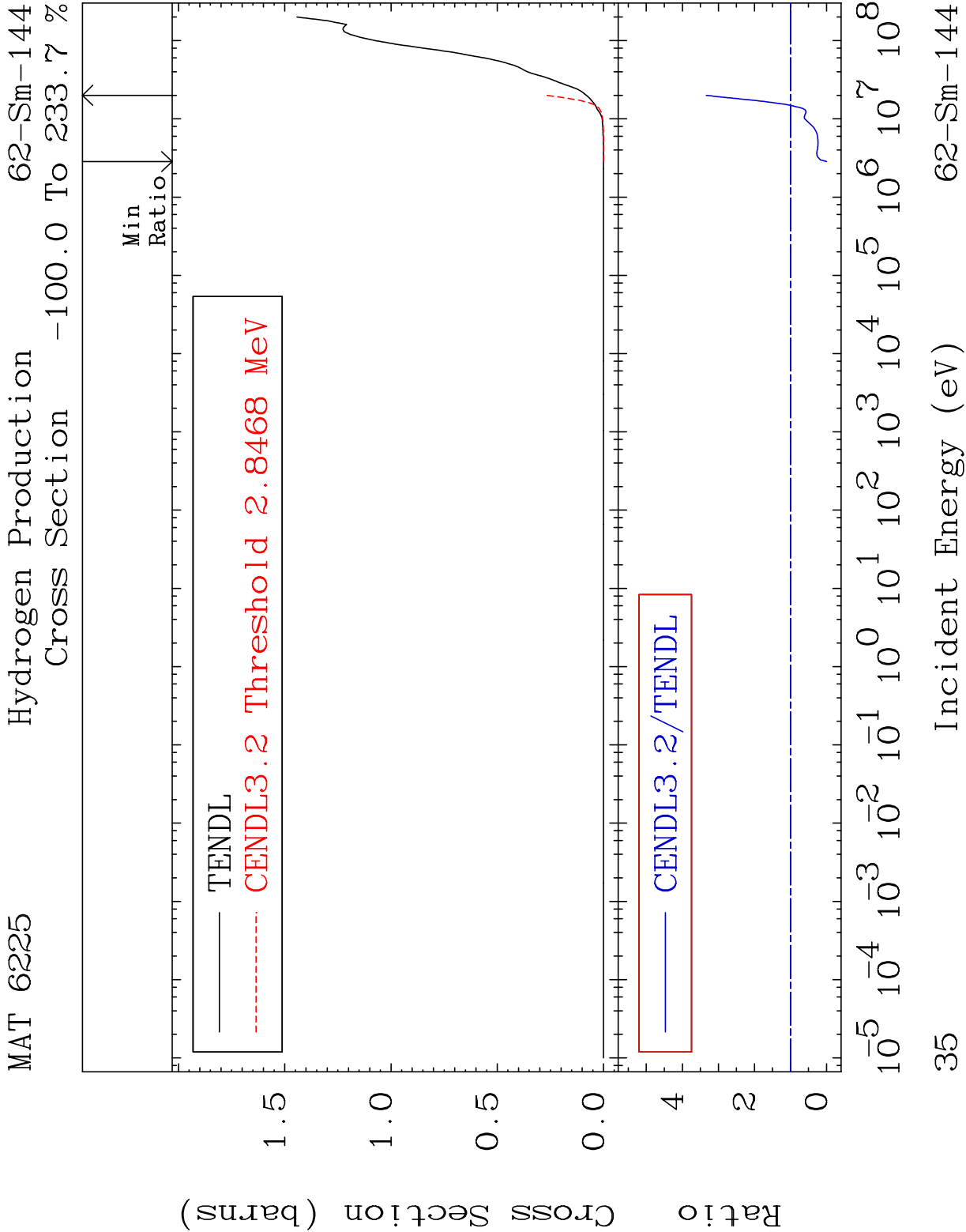


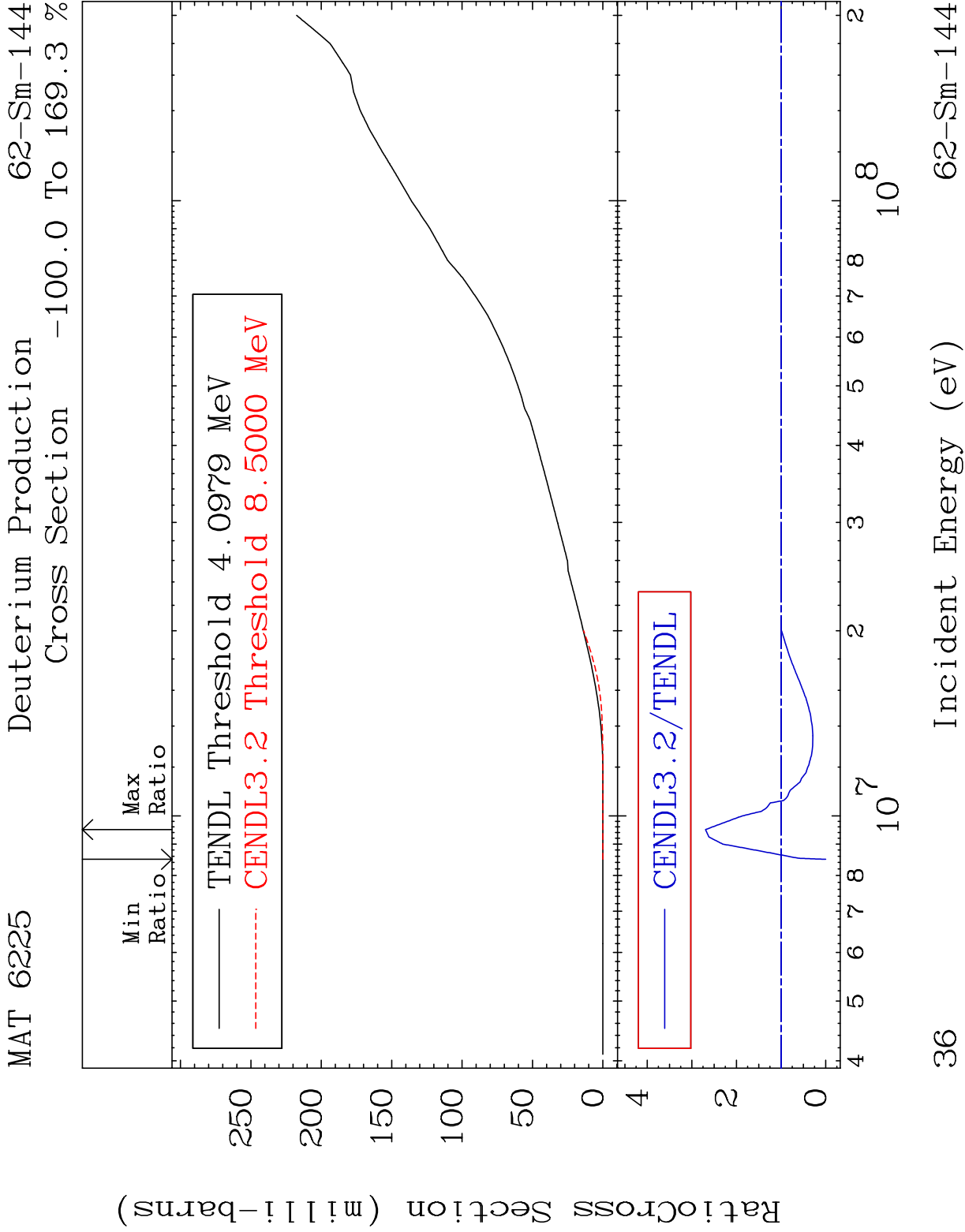


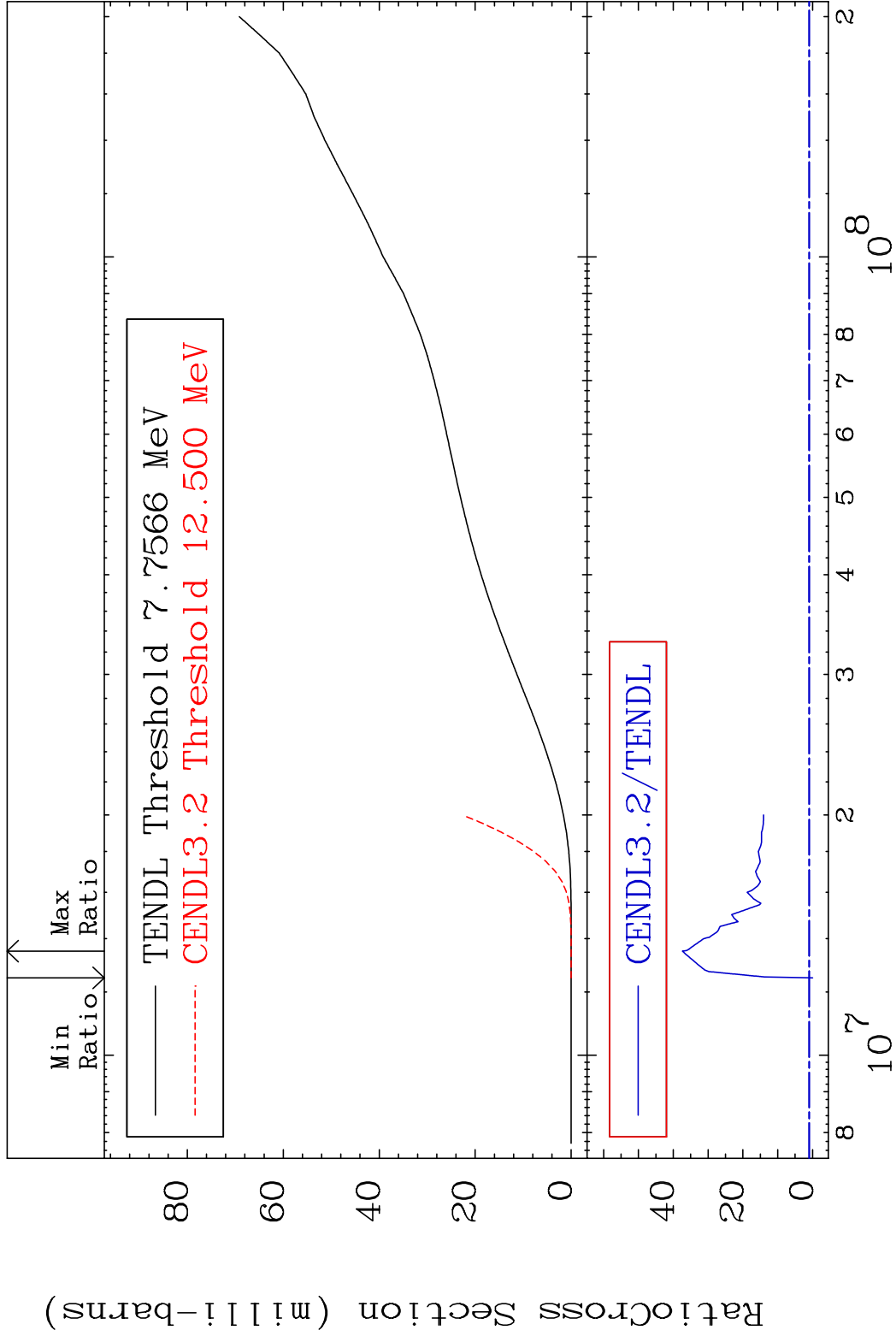


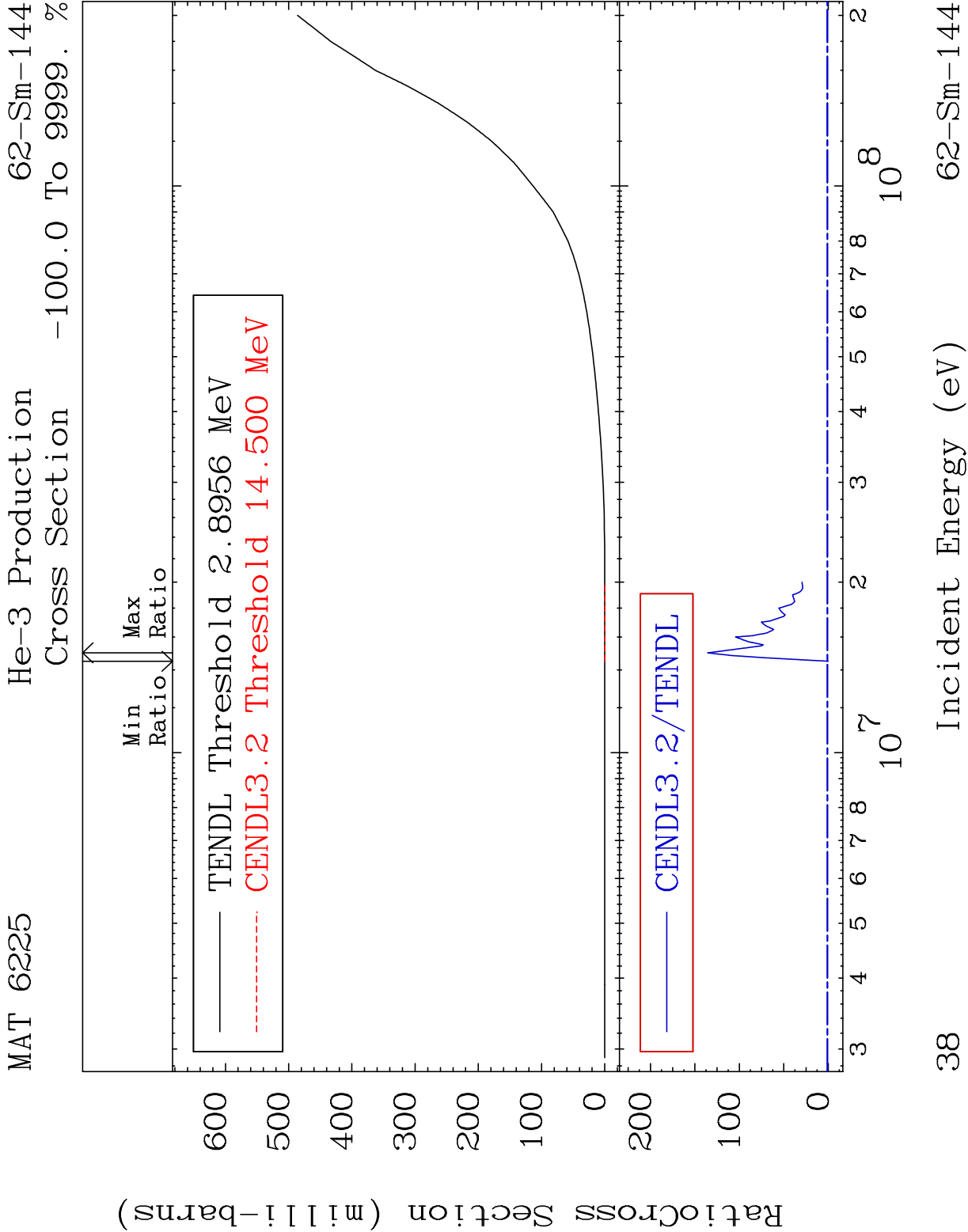


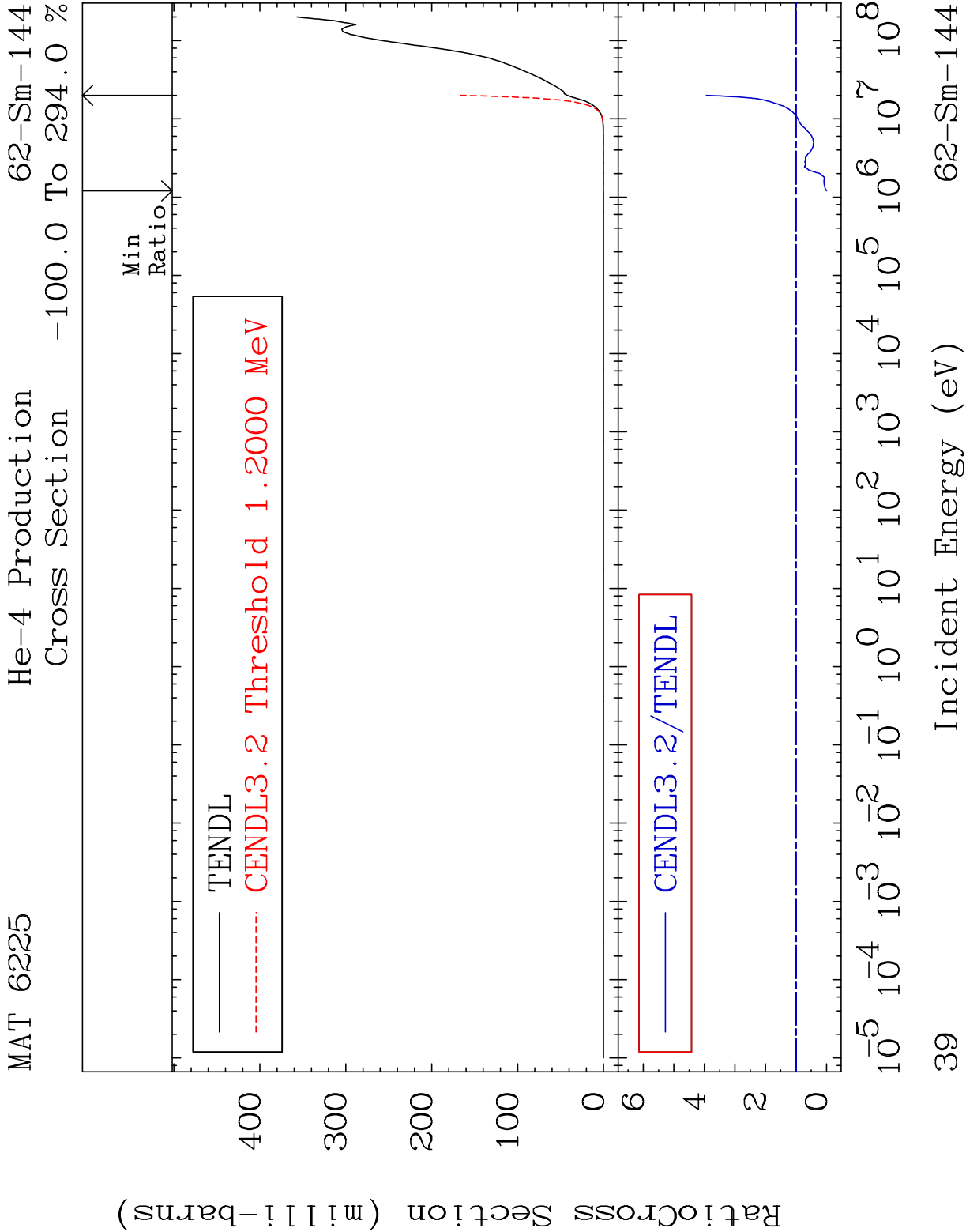






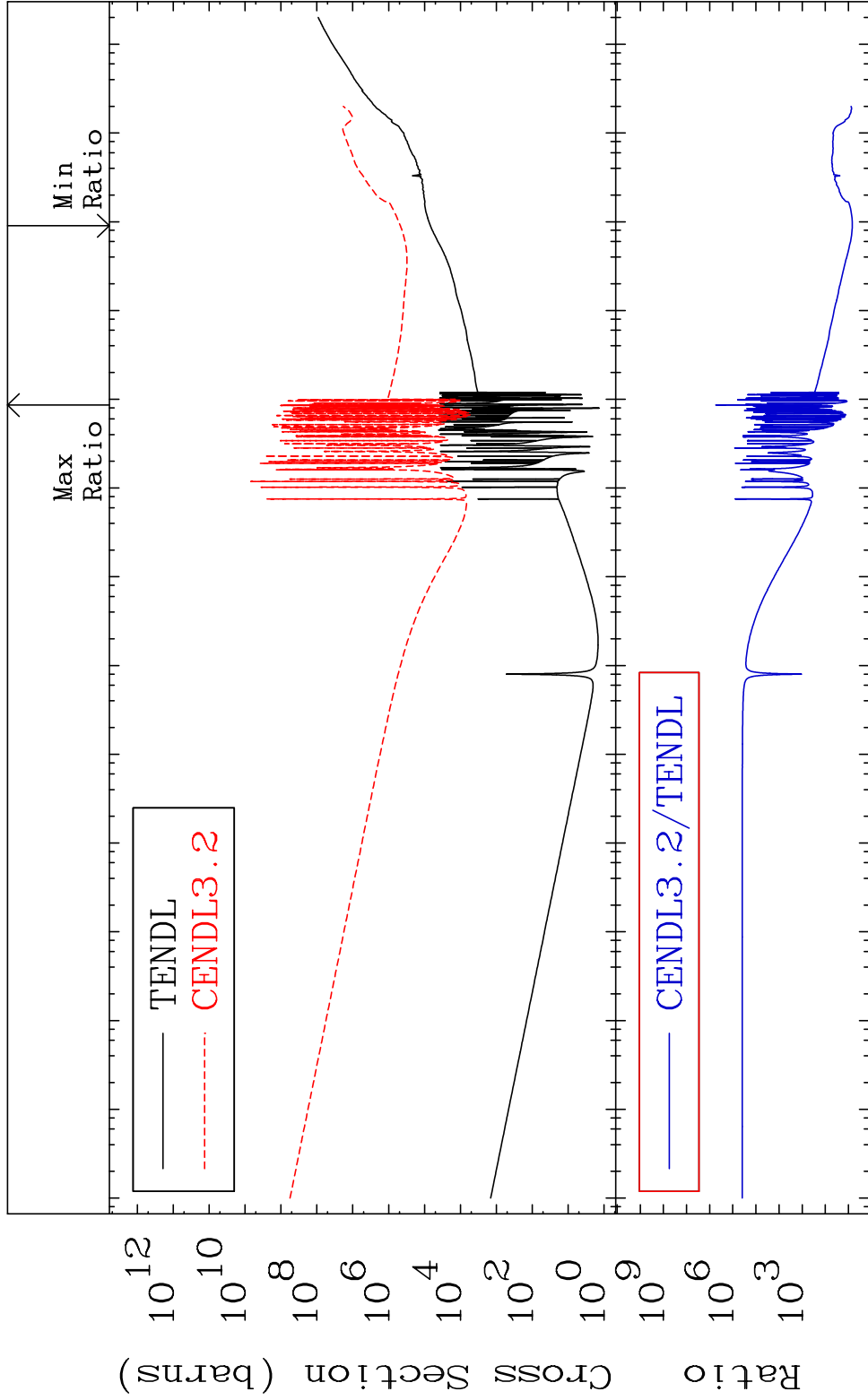




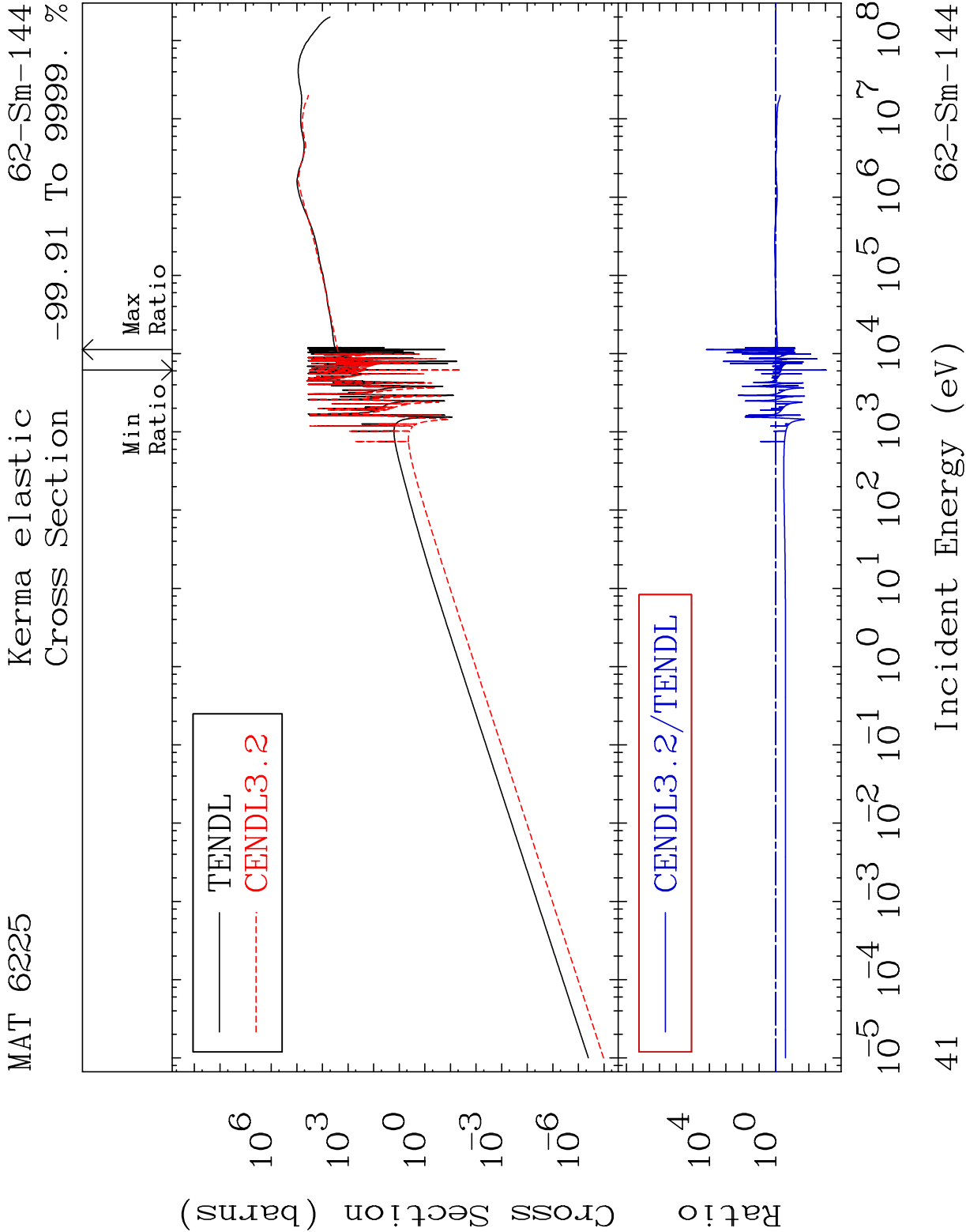


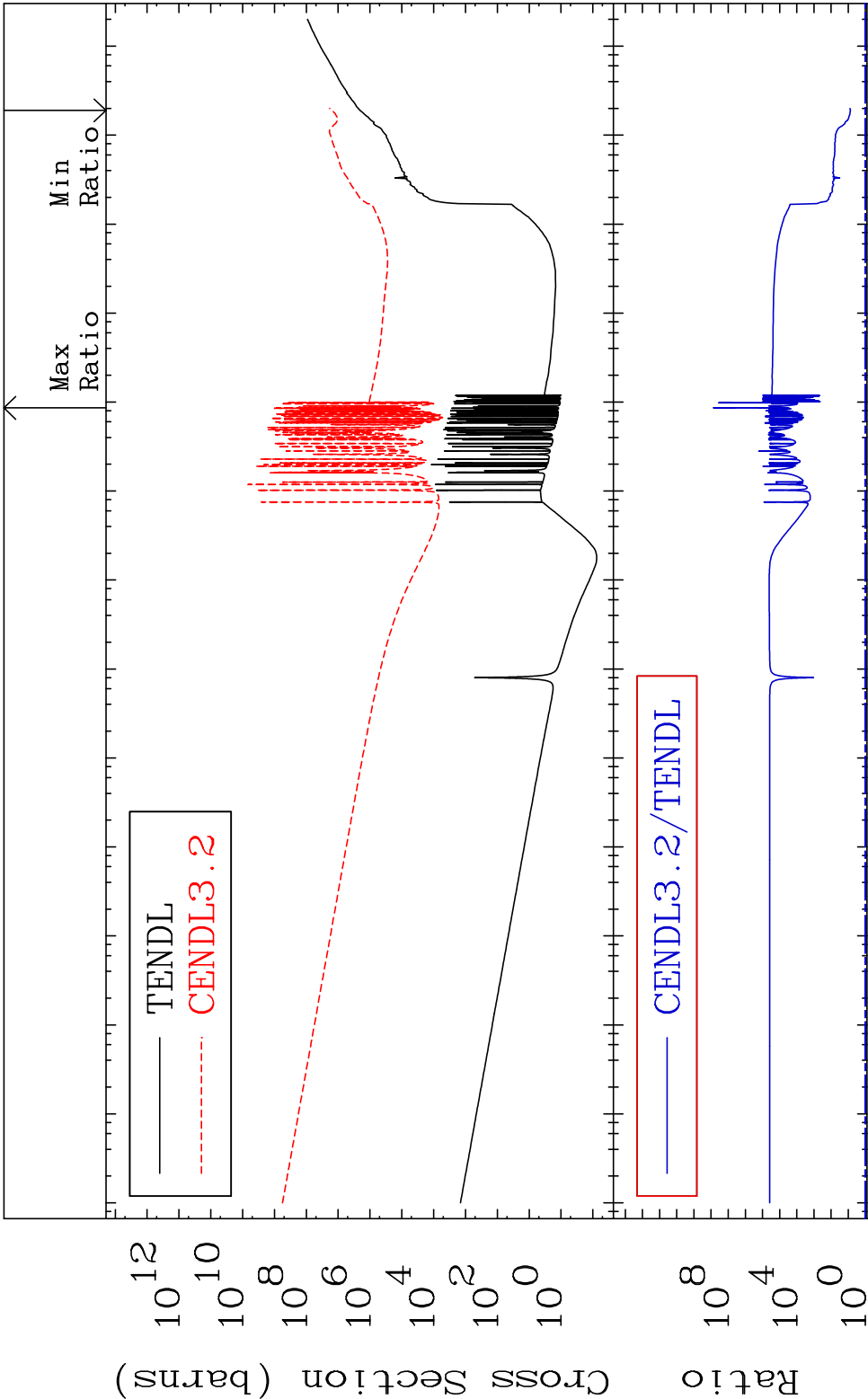
MAT 6225 Kerma total (eV-barns) 62-Sm-144

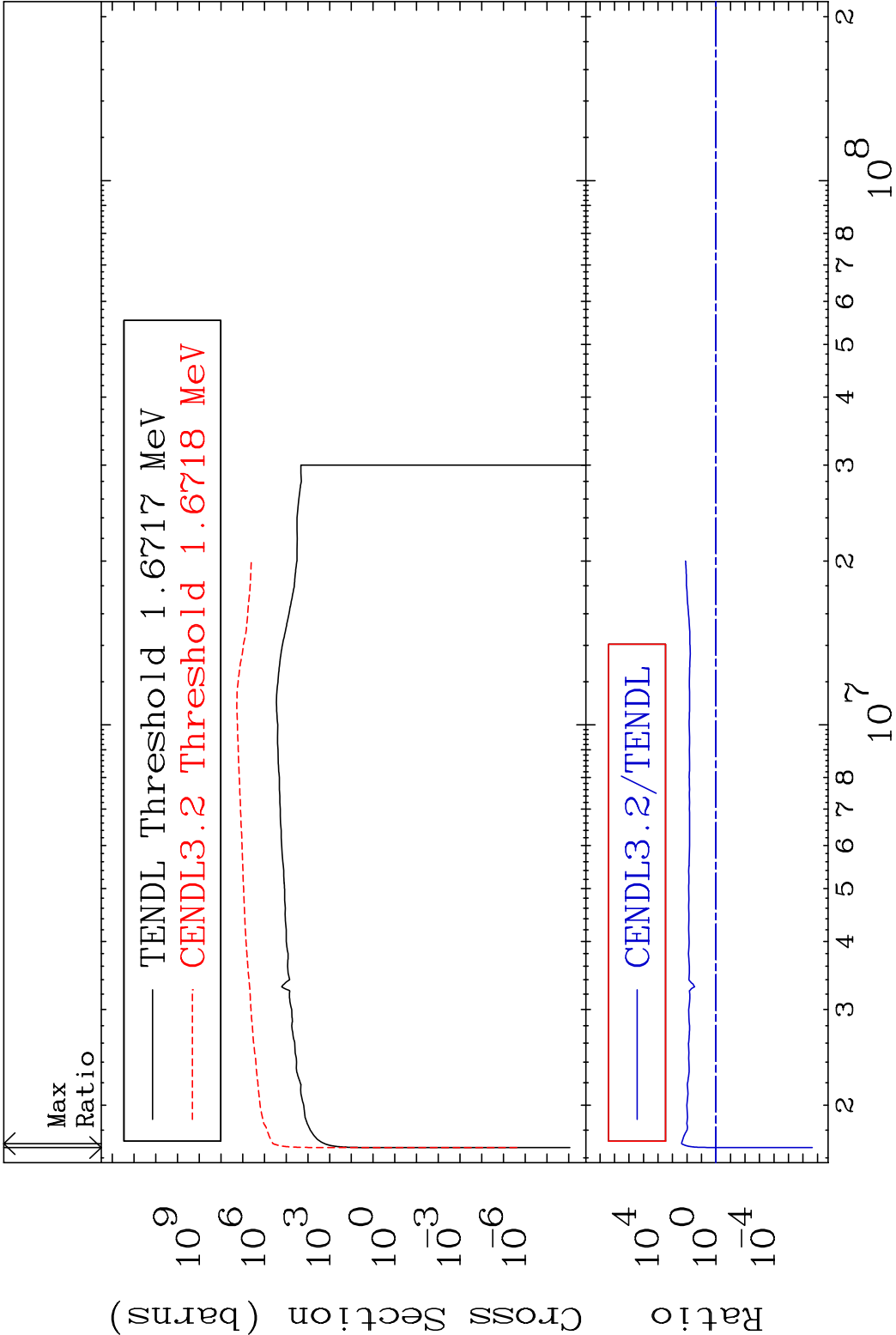
Cross Section 587.5 To 9999. %



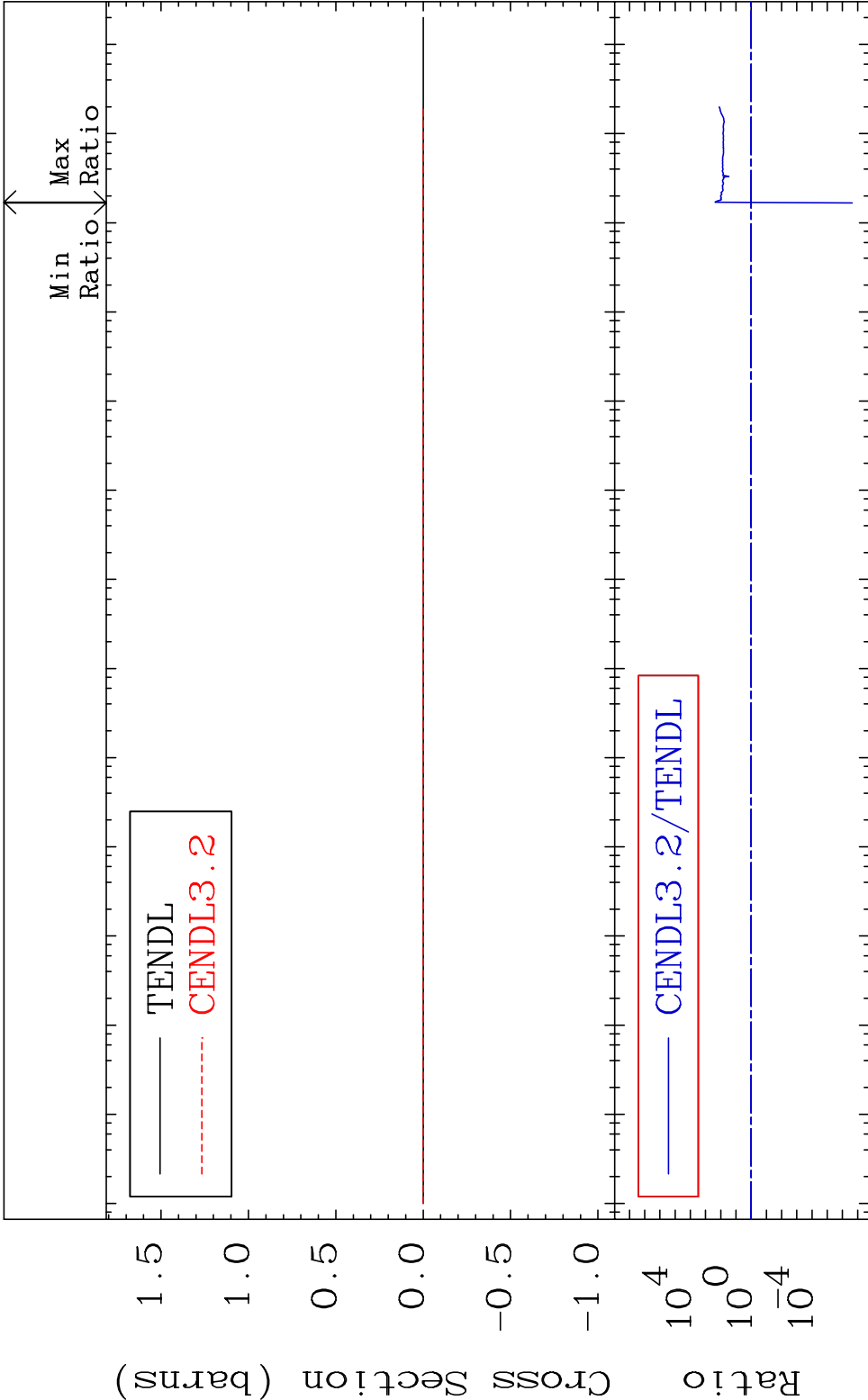
40 Incident Energy (eV) 62-Sm-144



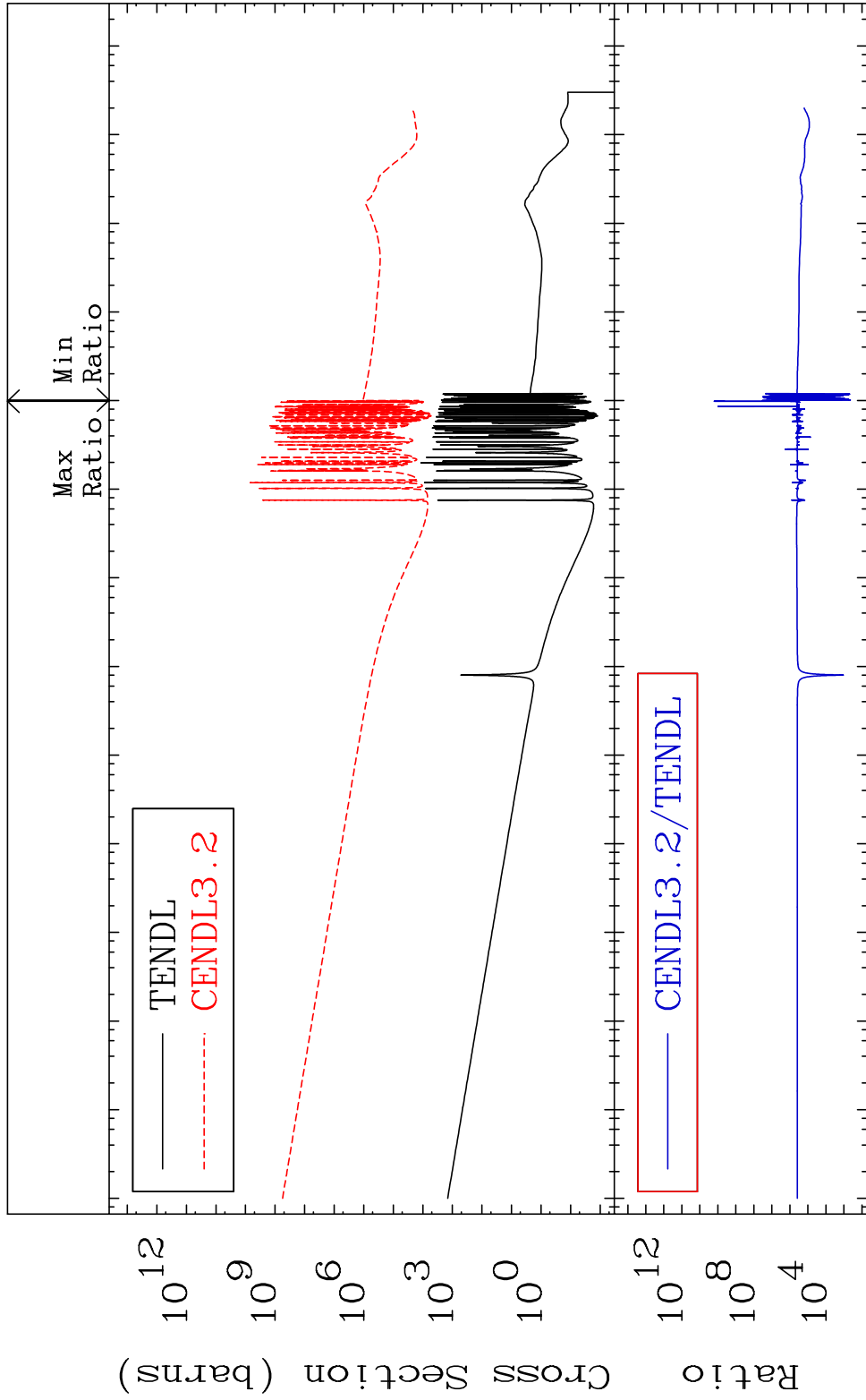


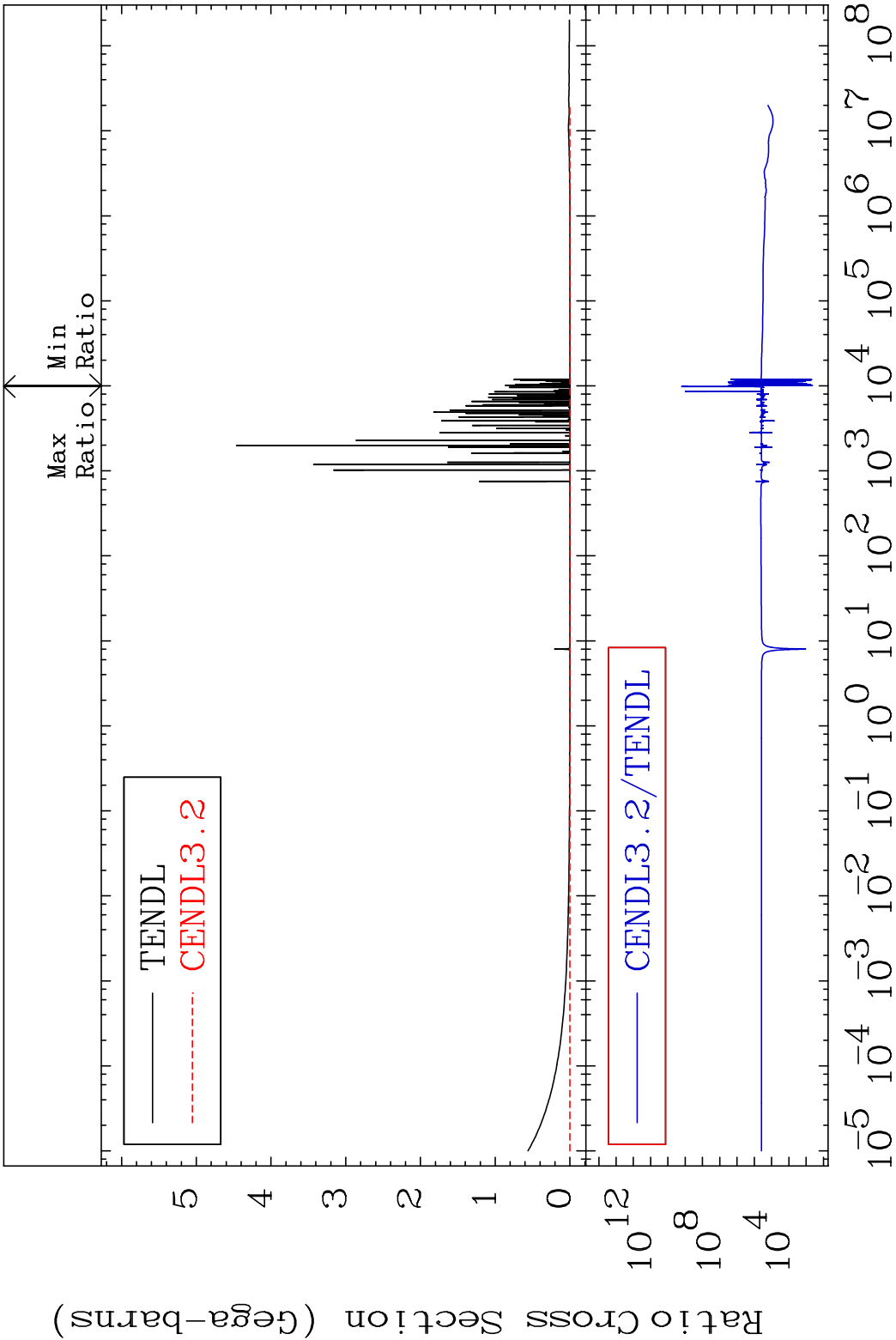


MAT 6225 Kerma fission (mt18 or mt19-20-21-38) 62-Sm-144
Cross Section -100.0 To 9999. %

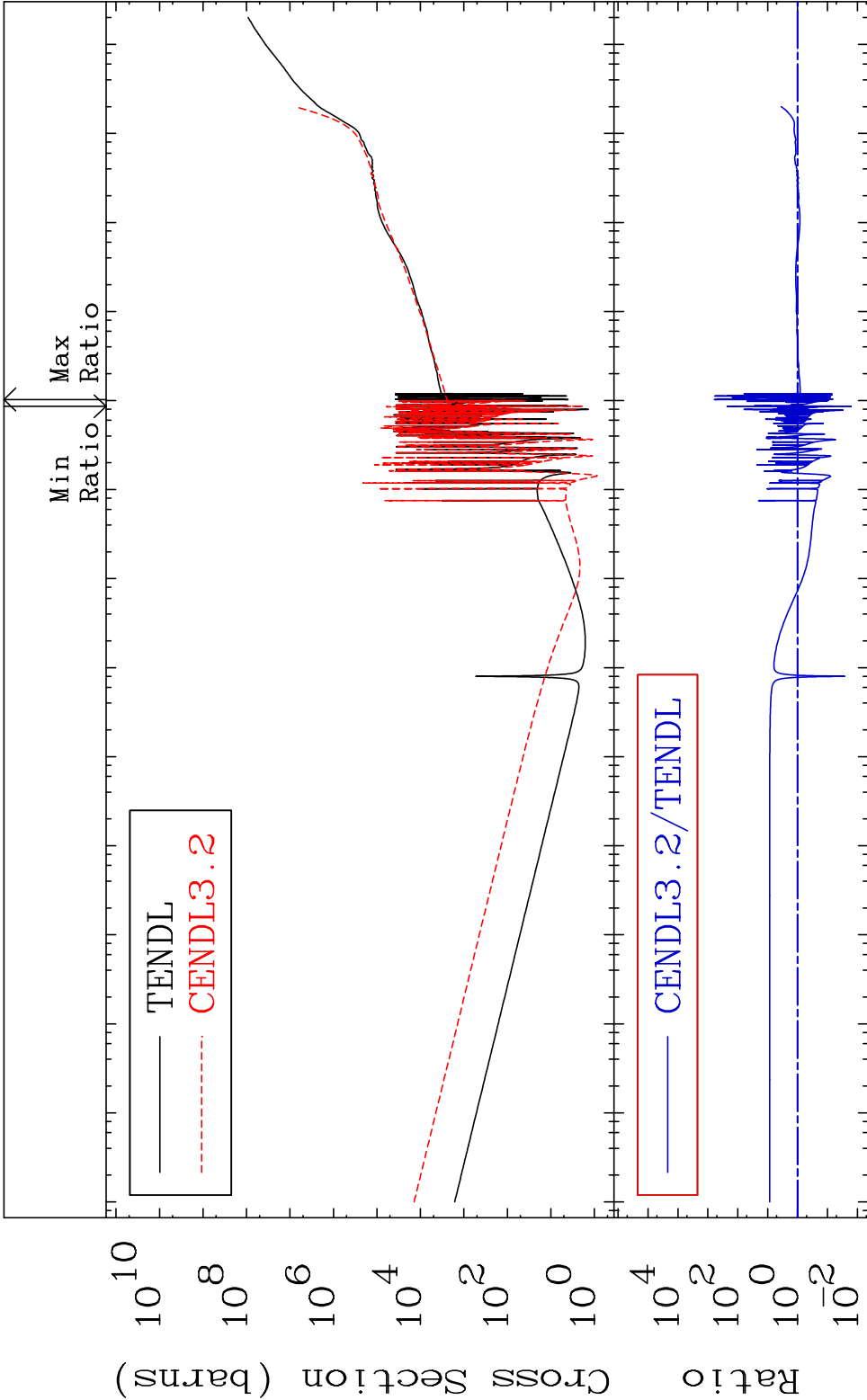


44 Incident Energy (eV) 62-Sm-144

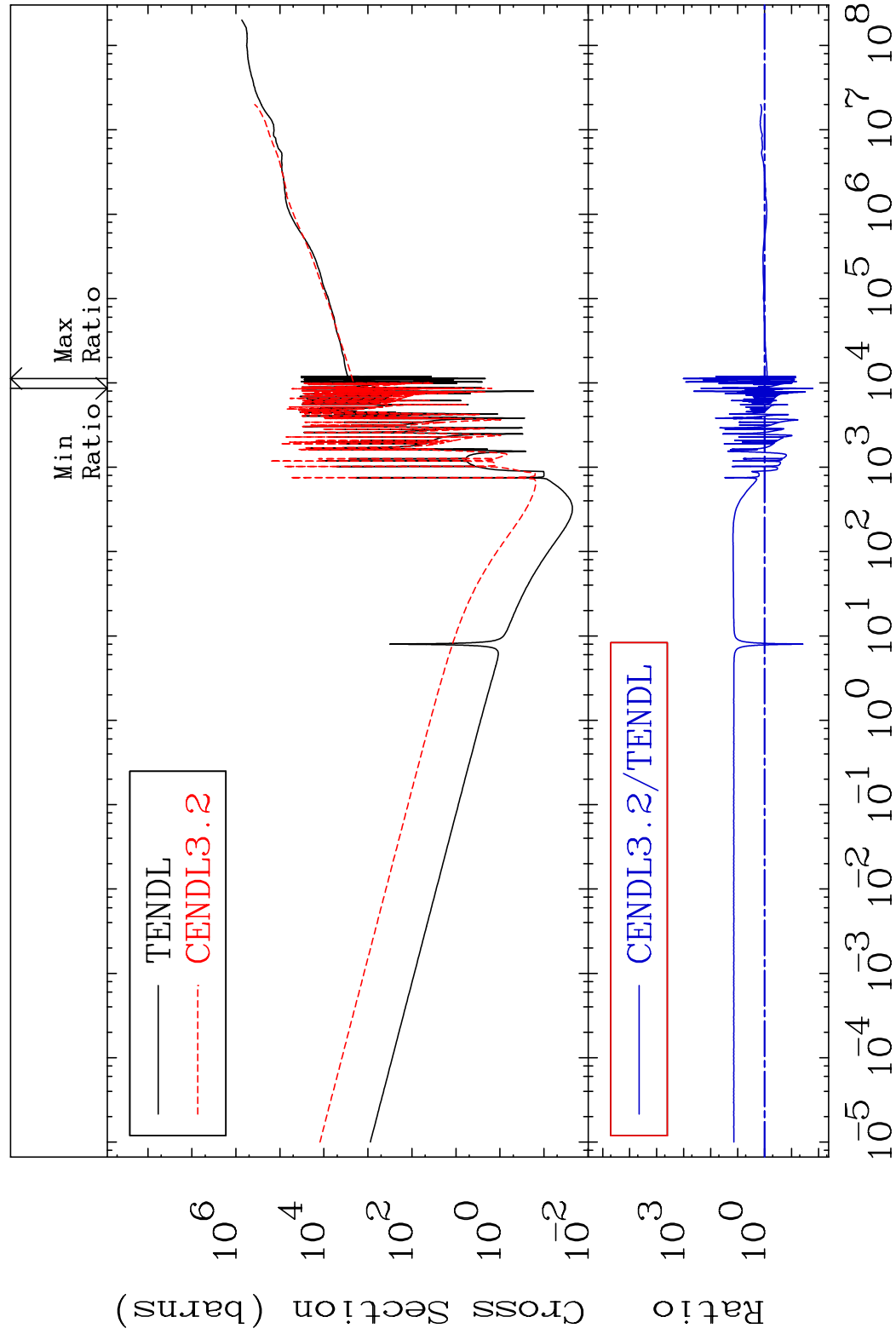




MAT 6225 Total kinematic kerma (high limit) 62-Sm-144
Cross Section -98.39 To 9999. %

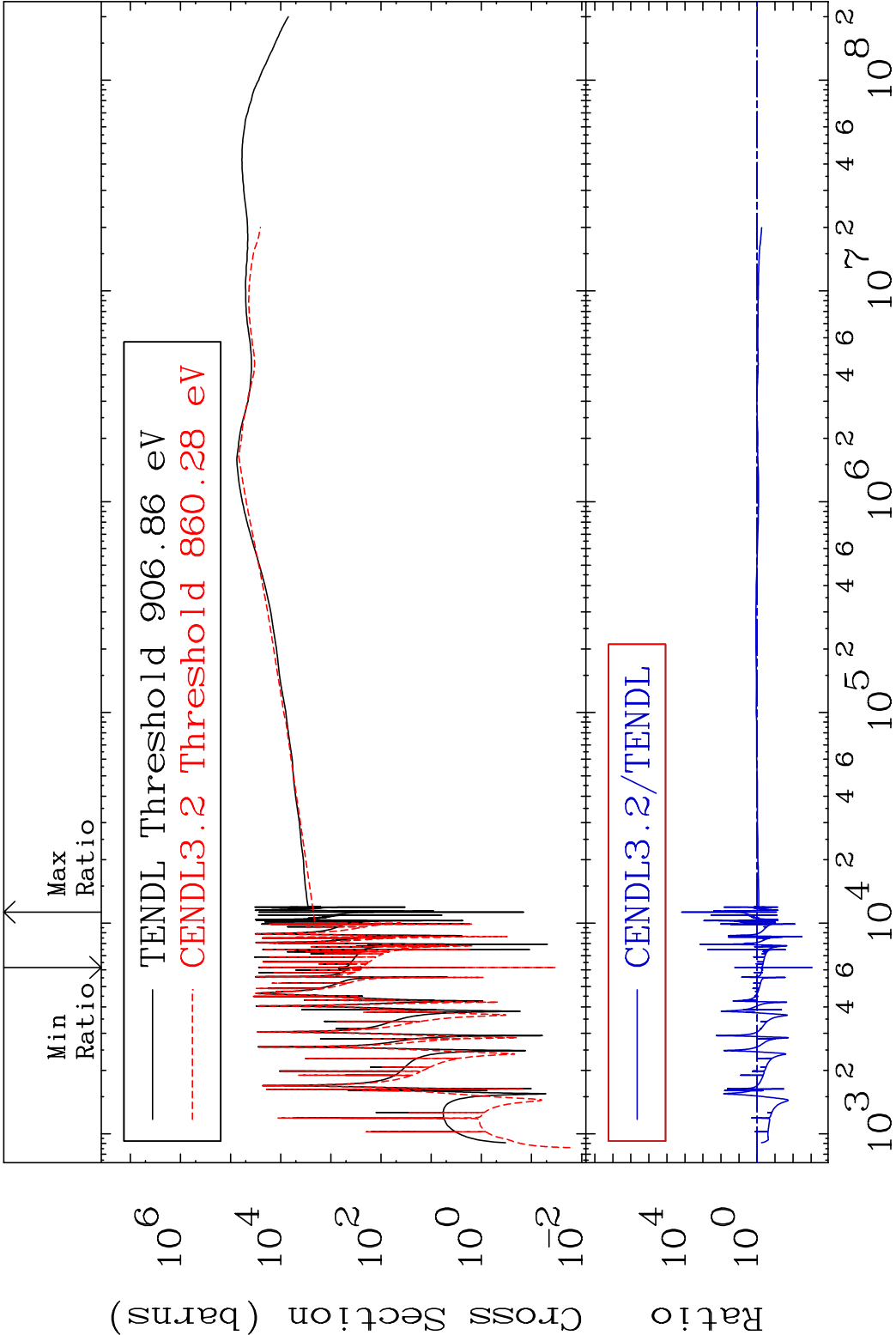


MAT 6225 Dpa total (eV-barns) 62-Sm-144
Cross Section -98.37 To 9999. %

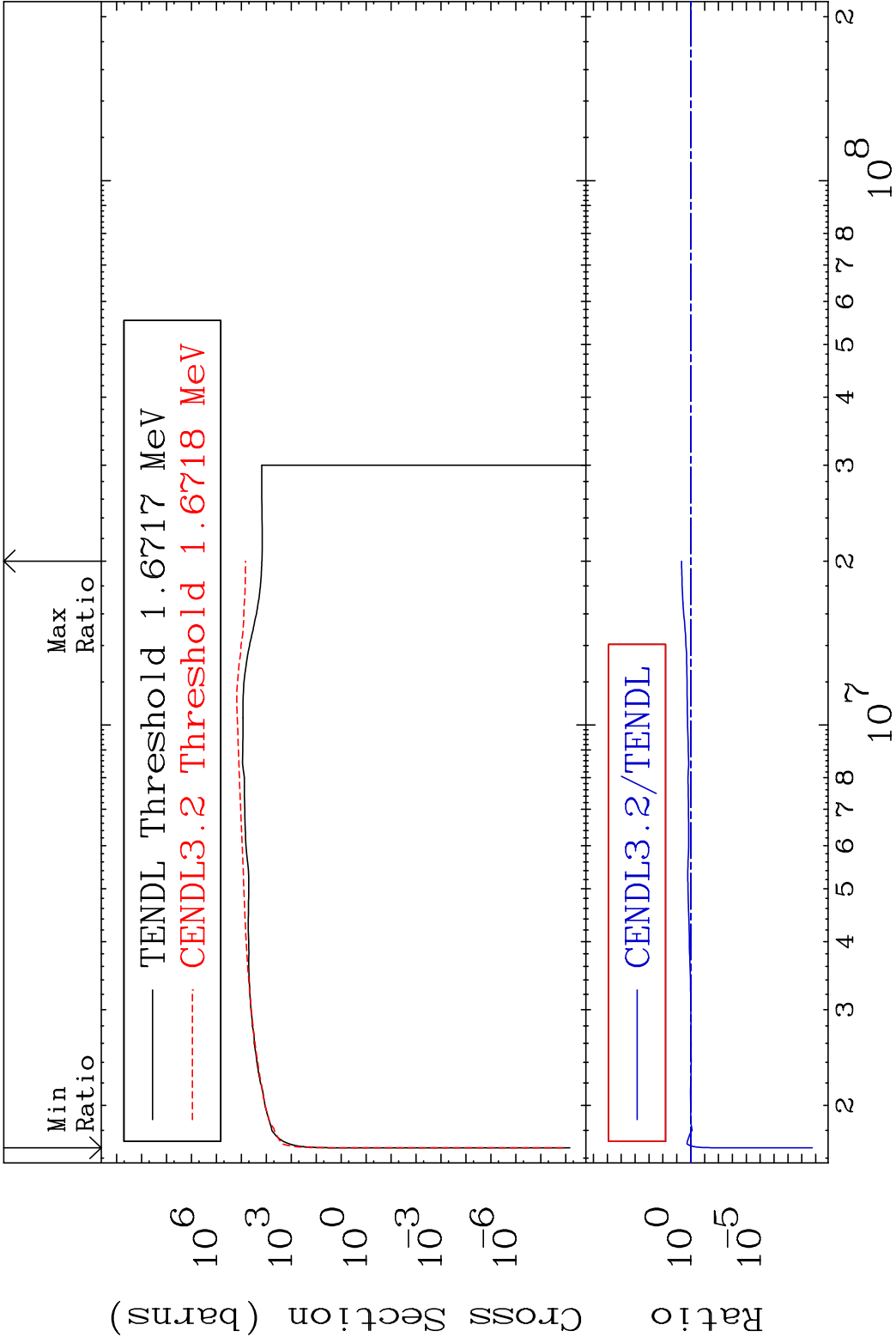


48 Incident Energy (eV) 62-Sm-144

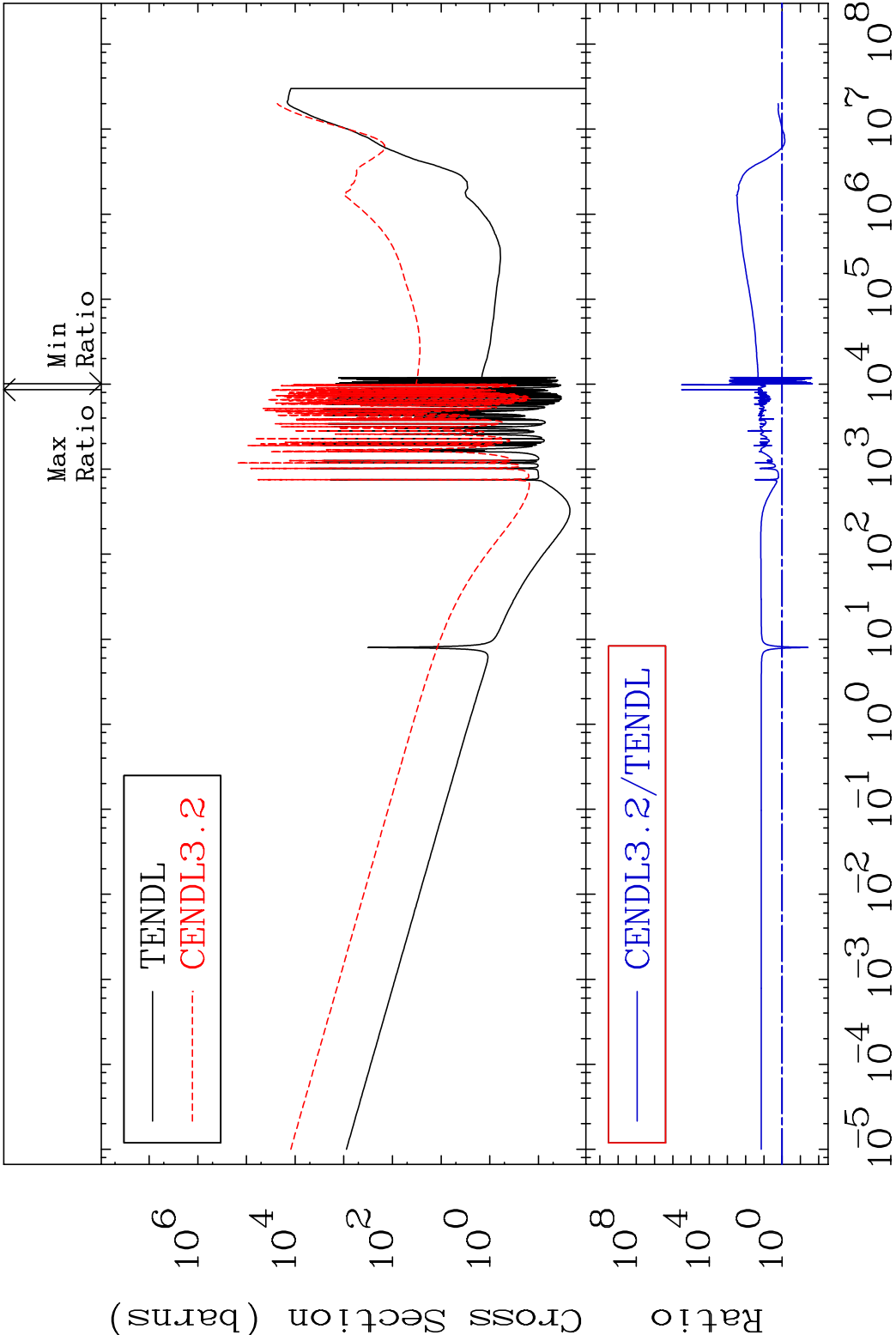
MAT 6225 Dpa elastic (mt2) 62-Sm-144
Cross Section -99.91 To 9999. %



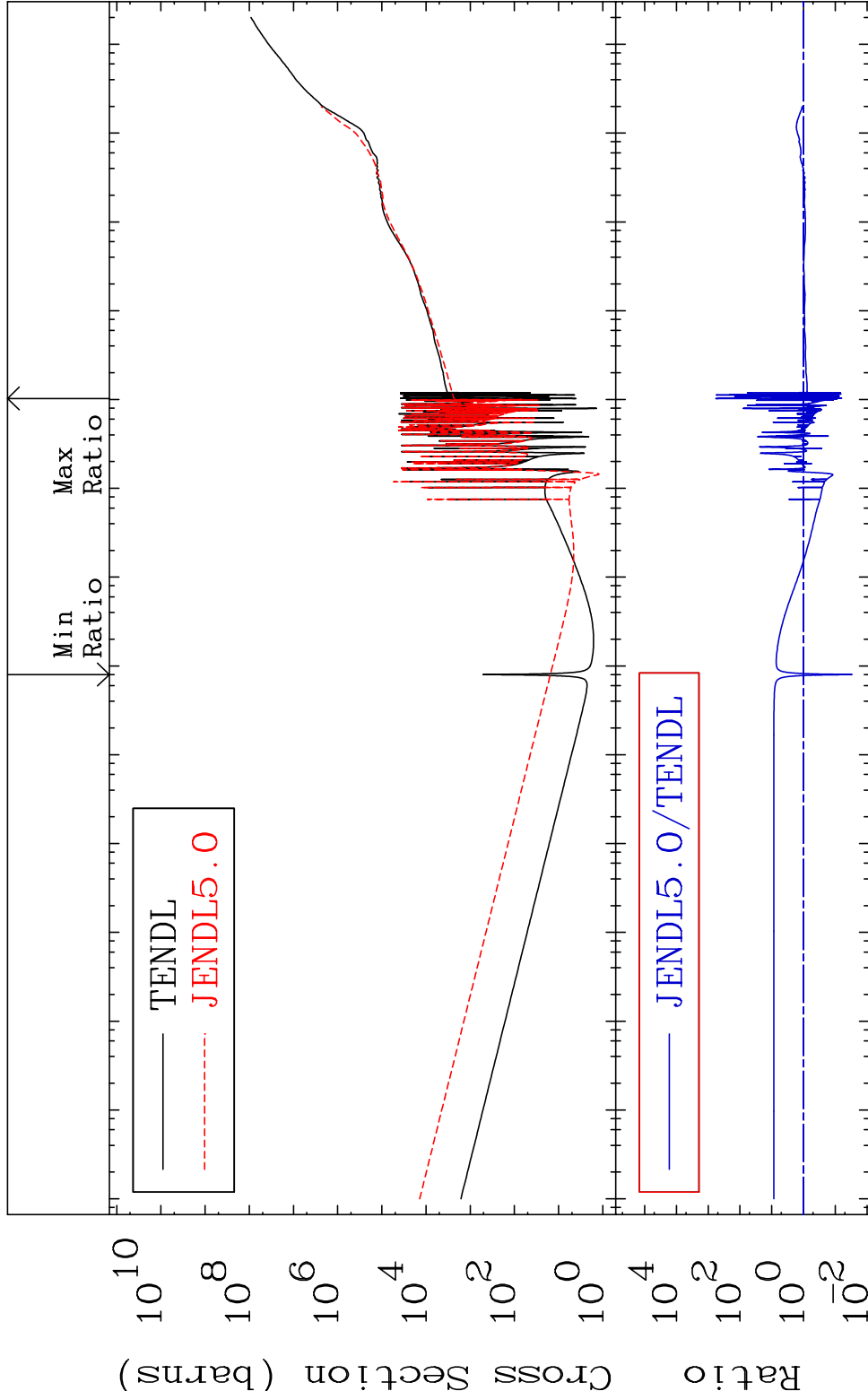
49 Incident Energy (eV) 62-Sm-144



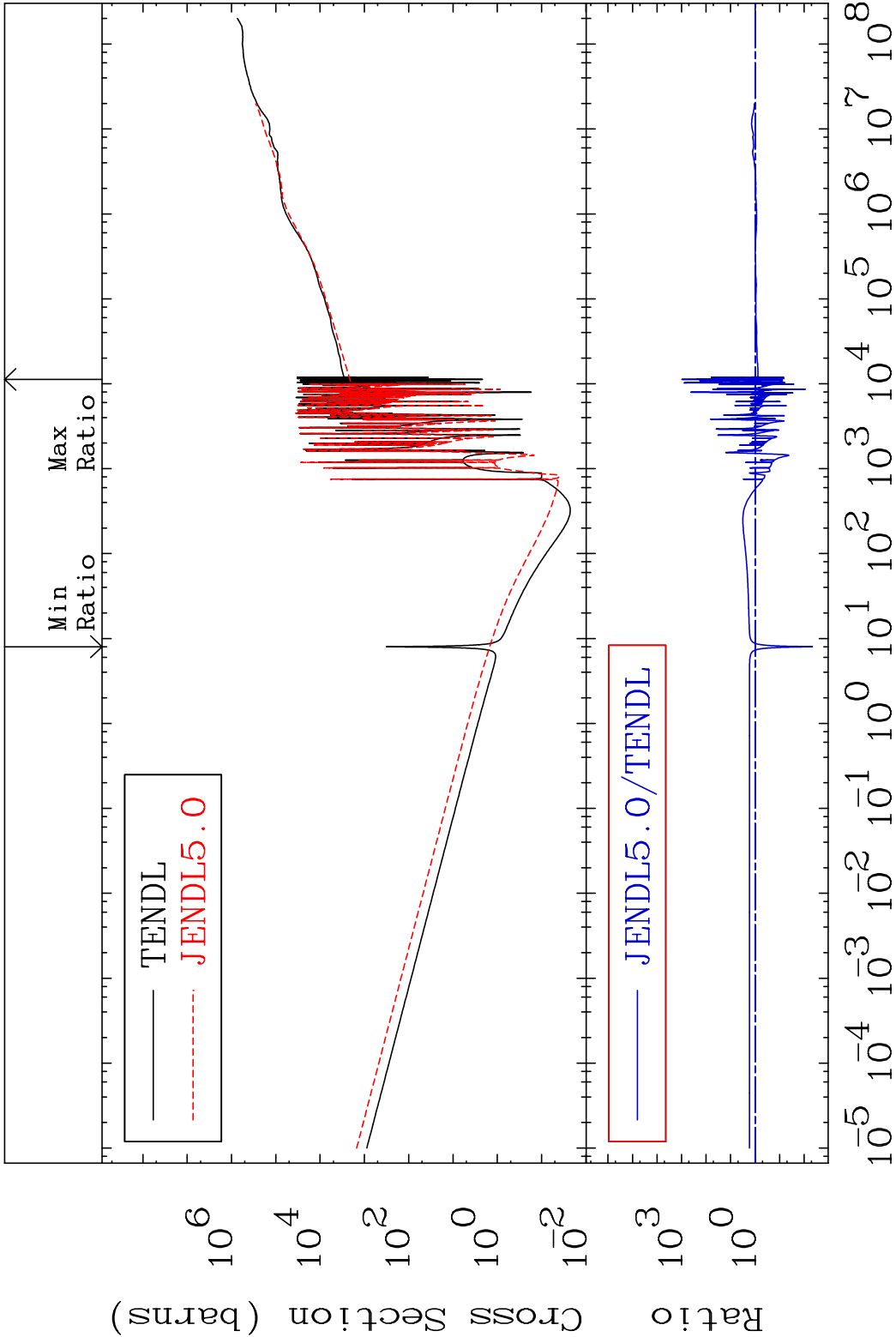
MAT 6225 Dpa disappearance (mt102 -120) 62-Sm-144
 Cross Section -97.76 To 9999. %



MAT 6225 Total kinematic kerma (high limit) 62-Sm-144
Cross Section -97.07 To 9999. %



MAT 6225 Dpa total (eV-barns) 62-Sm-144
Cross Section -99.54 To 9999. %



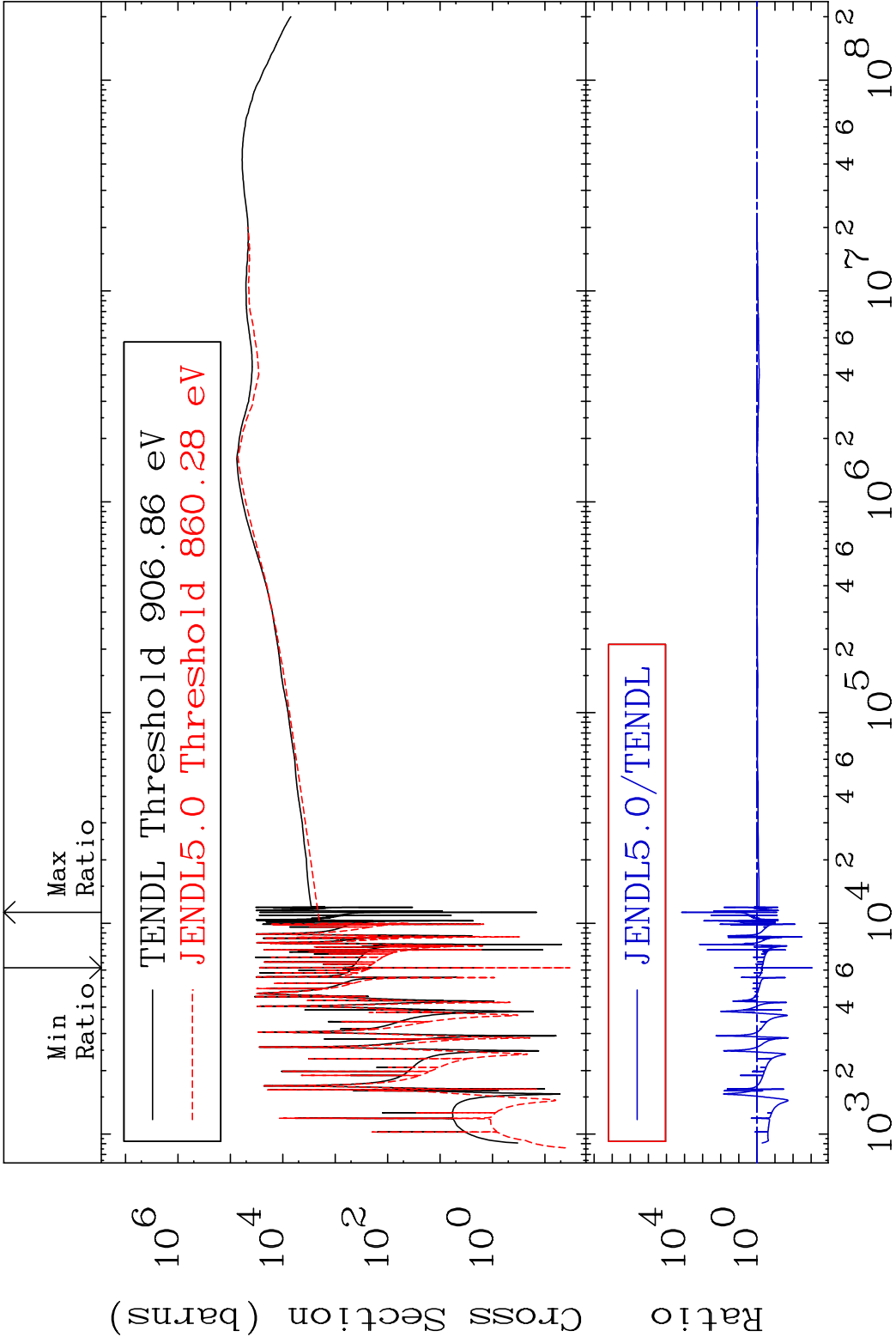
MAT 6225

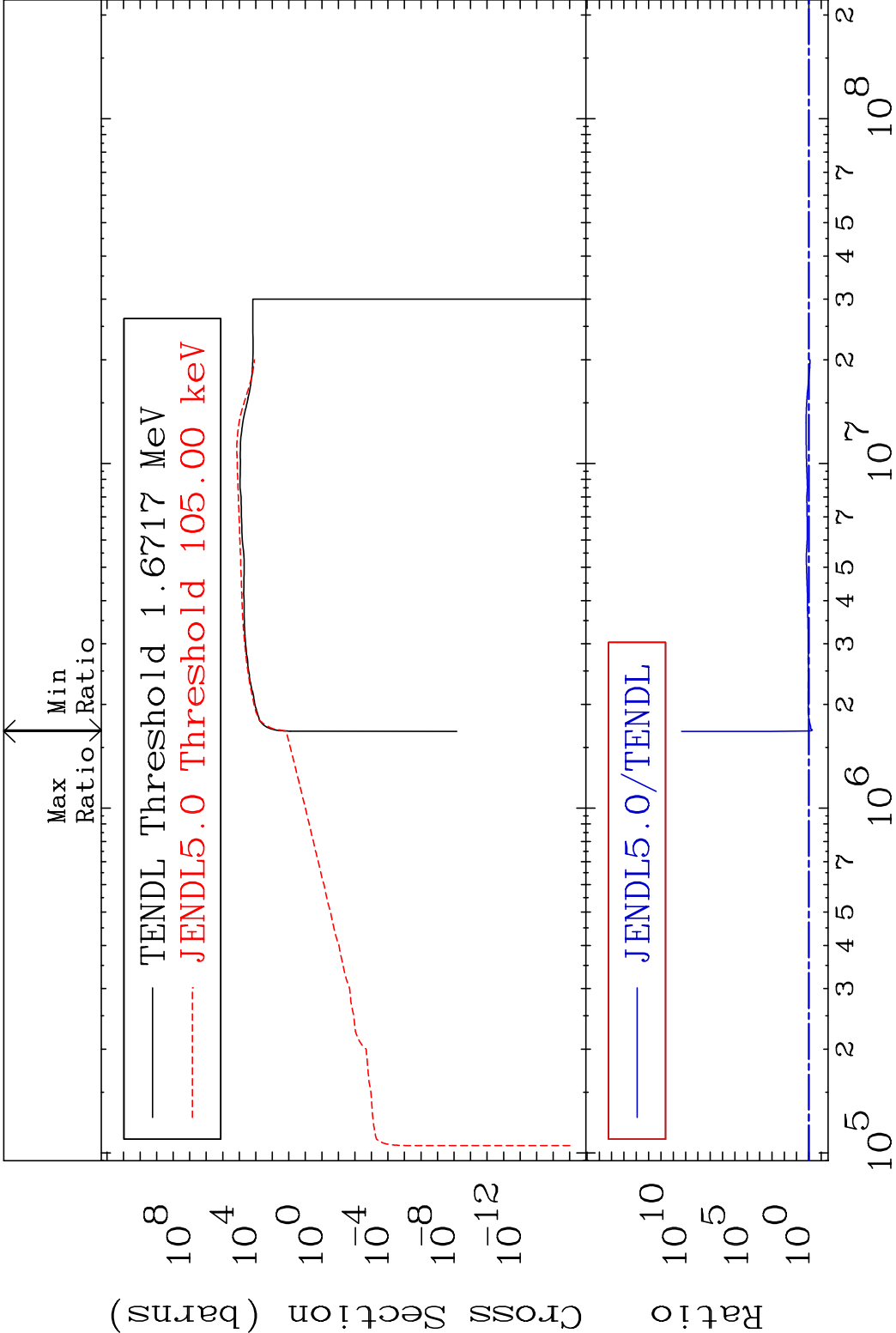
Dpa elastic (mt2)

62-Sm-144

Cross Section

-99.91 To 9999. %





MAT 6225 Dpa disappearance (mt102 -120) 62-Sm-144
Cross Section -99.81 To 9999. %

