

Program Complot
(Version 2021-1)

by

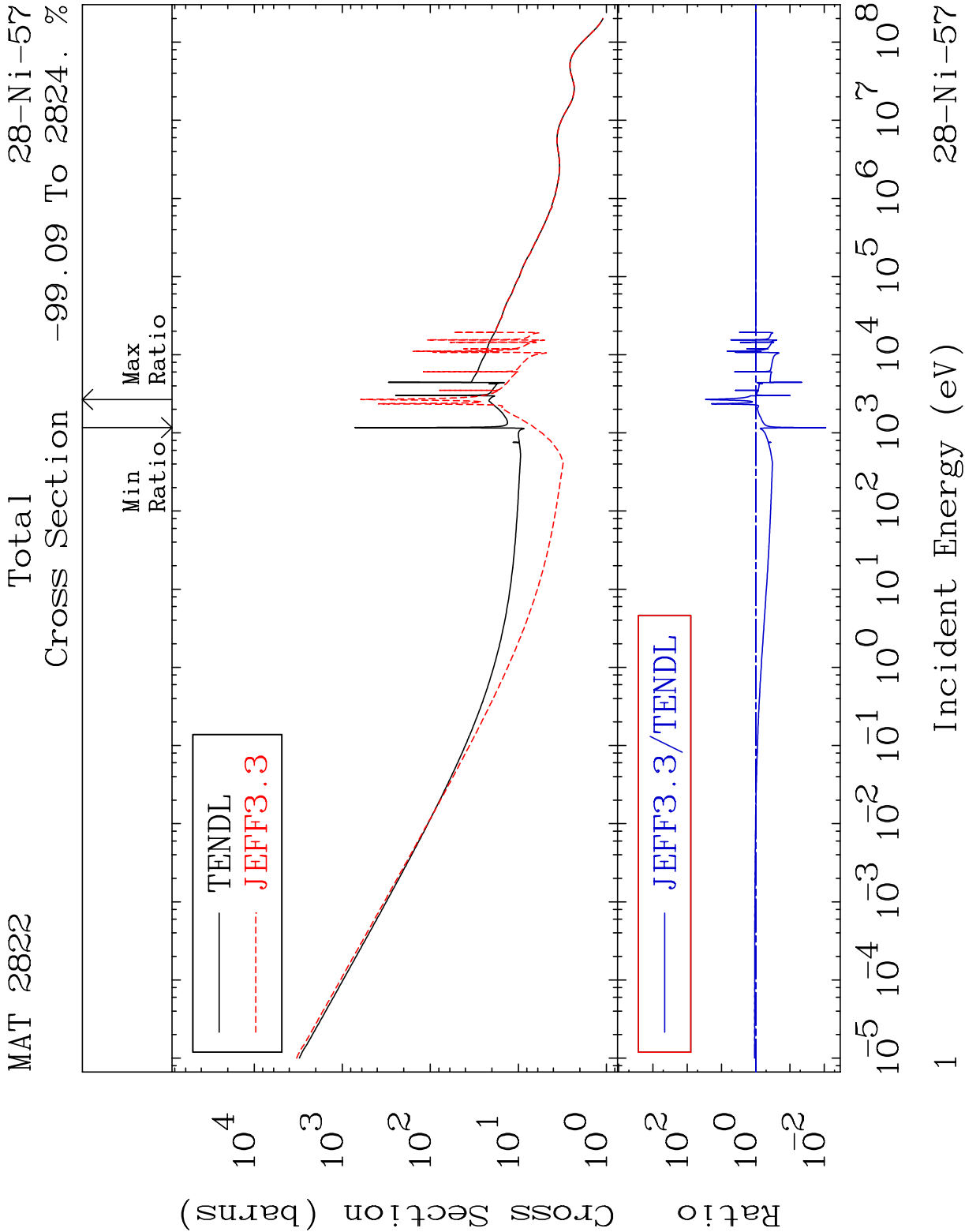
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(Present Contact Information)

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Press Mouse Button to Start

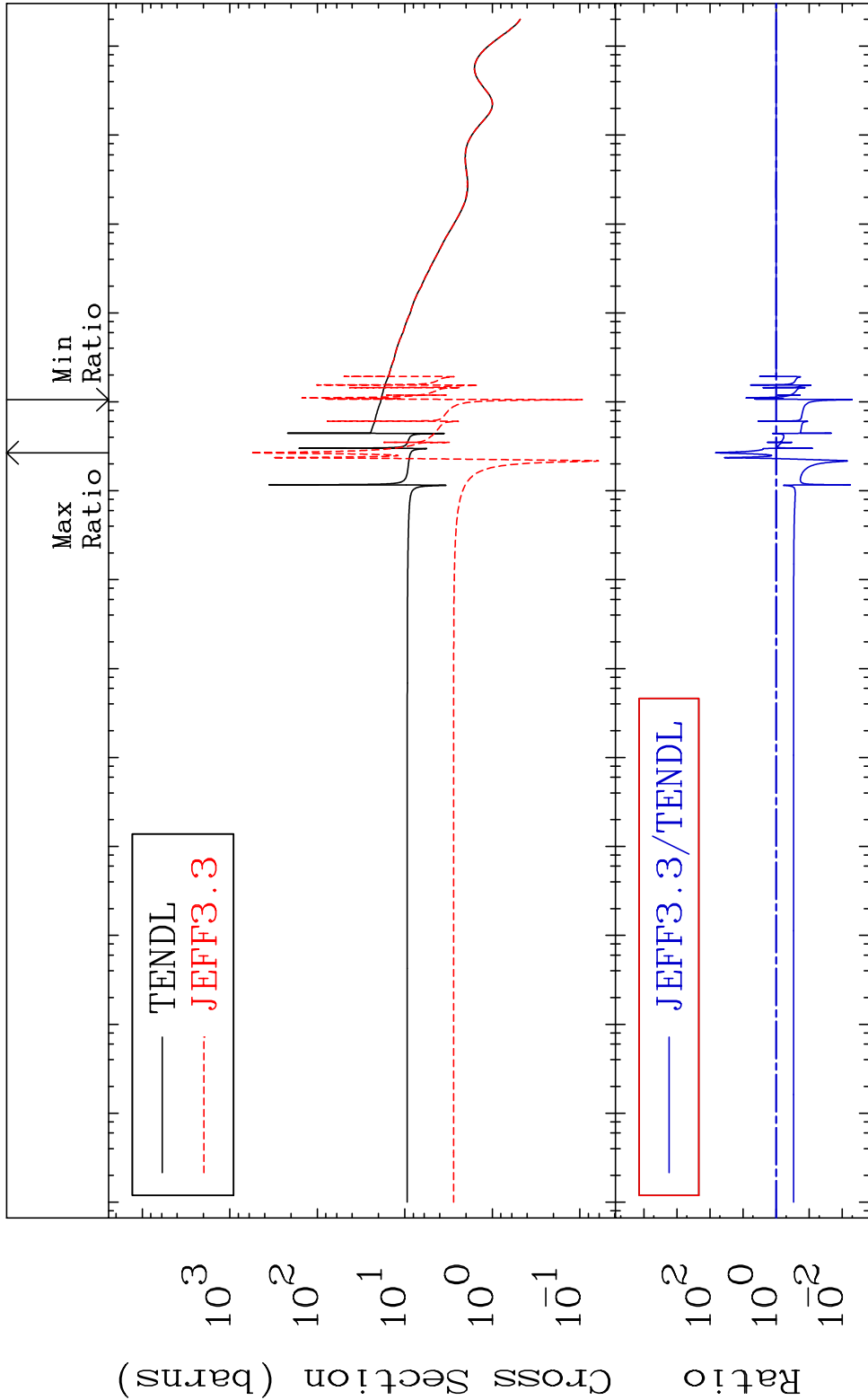


MAT 2822

Elastic

28-Ni-57

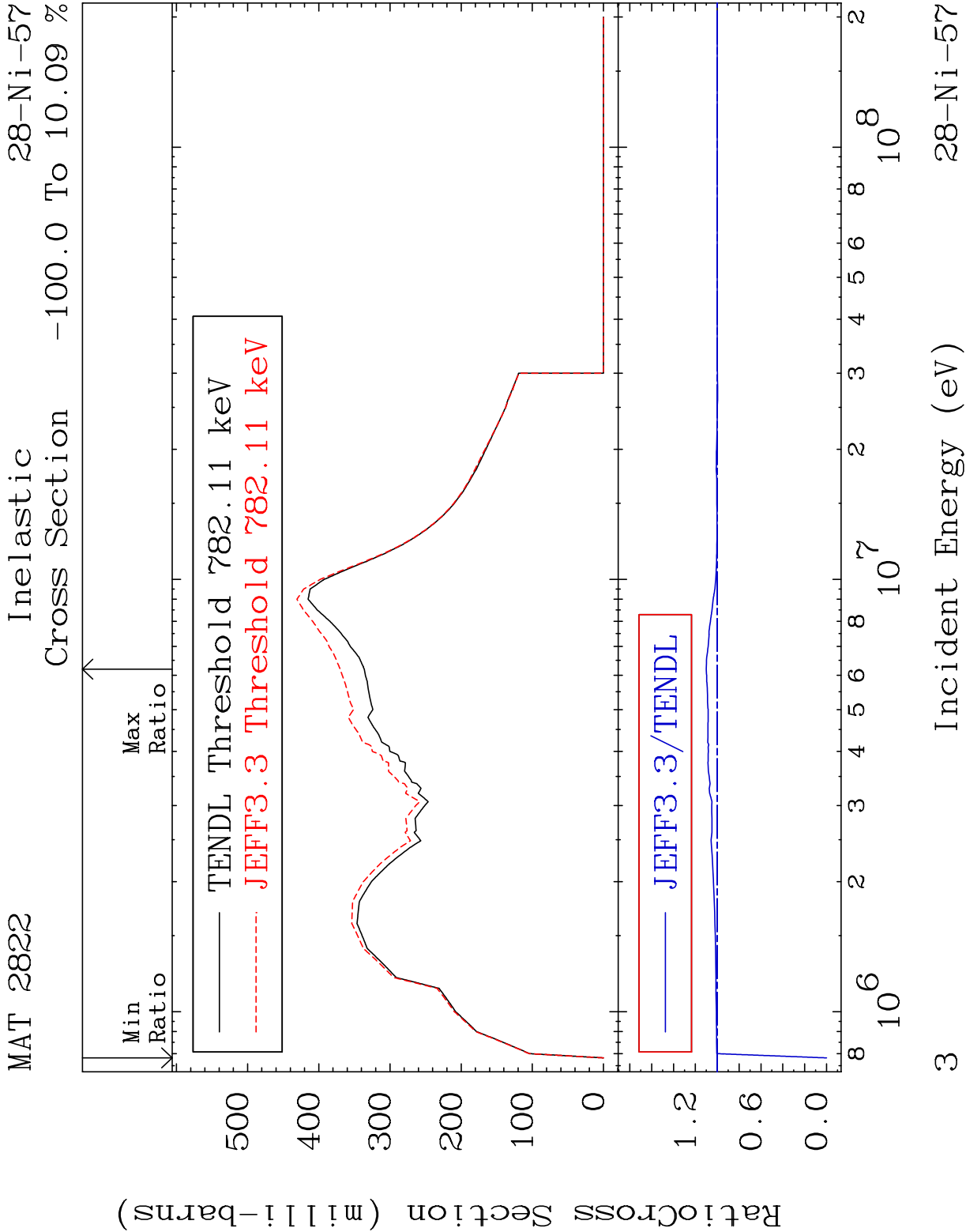
Cross Section -99.50 To 6720. %

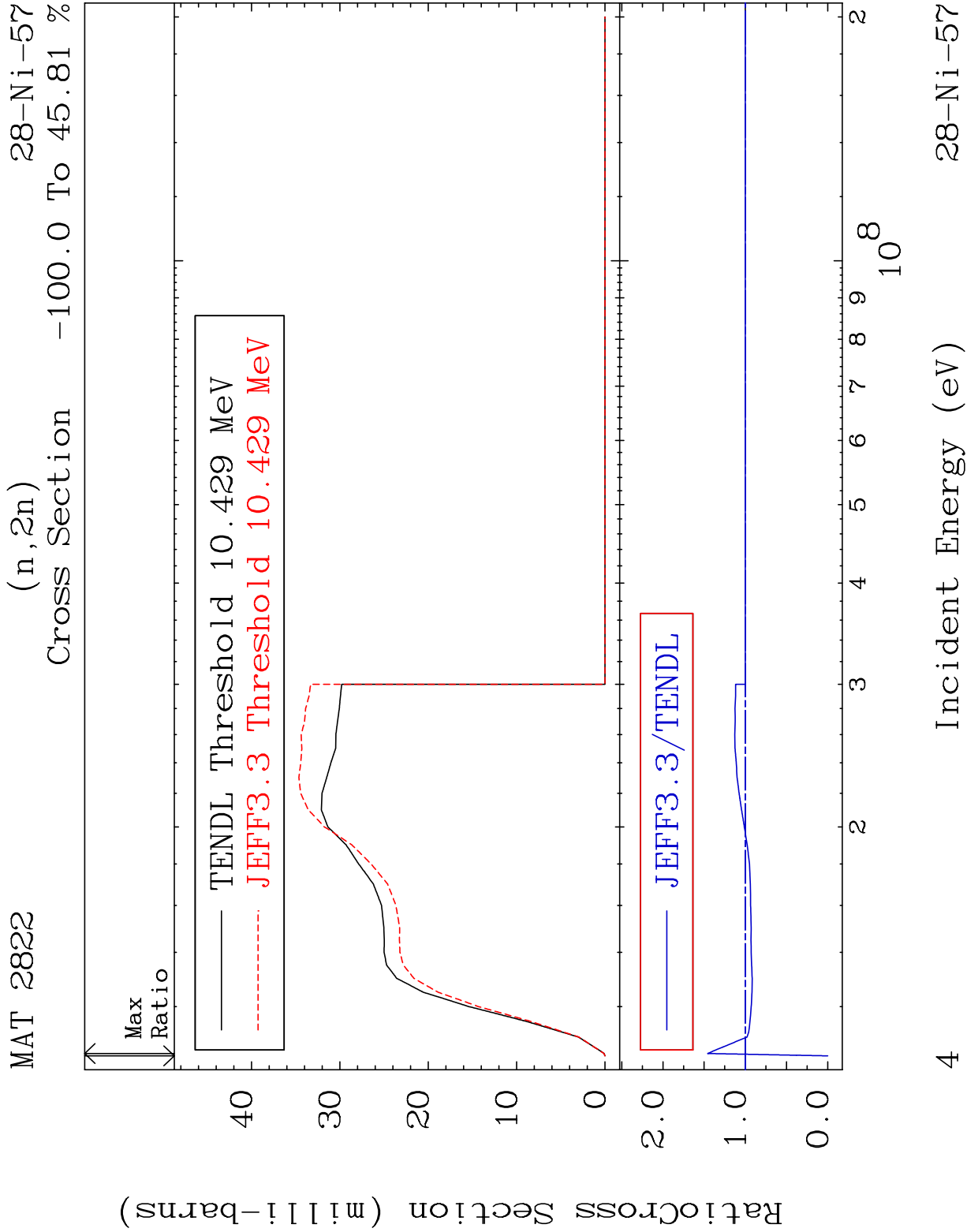


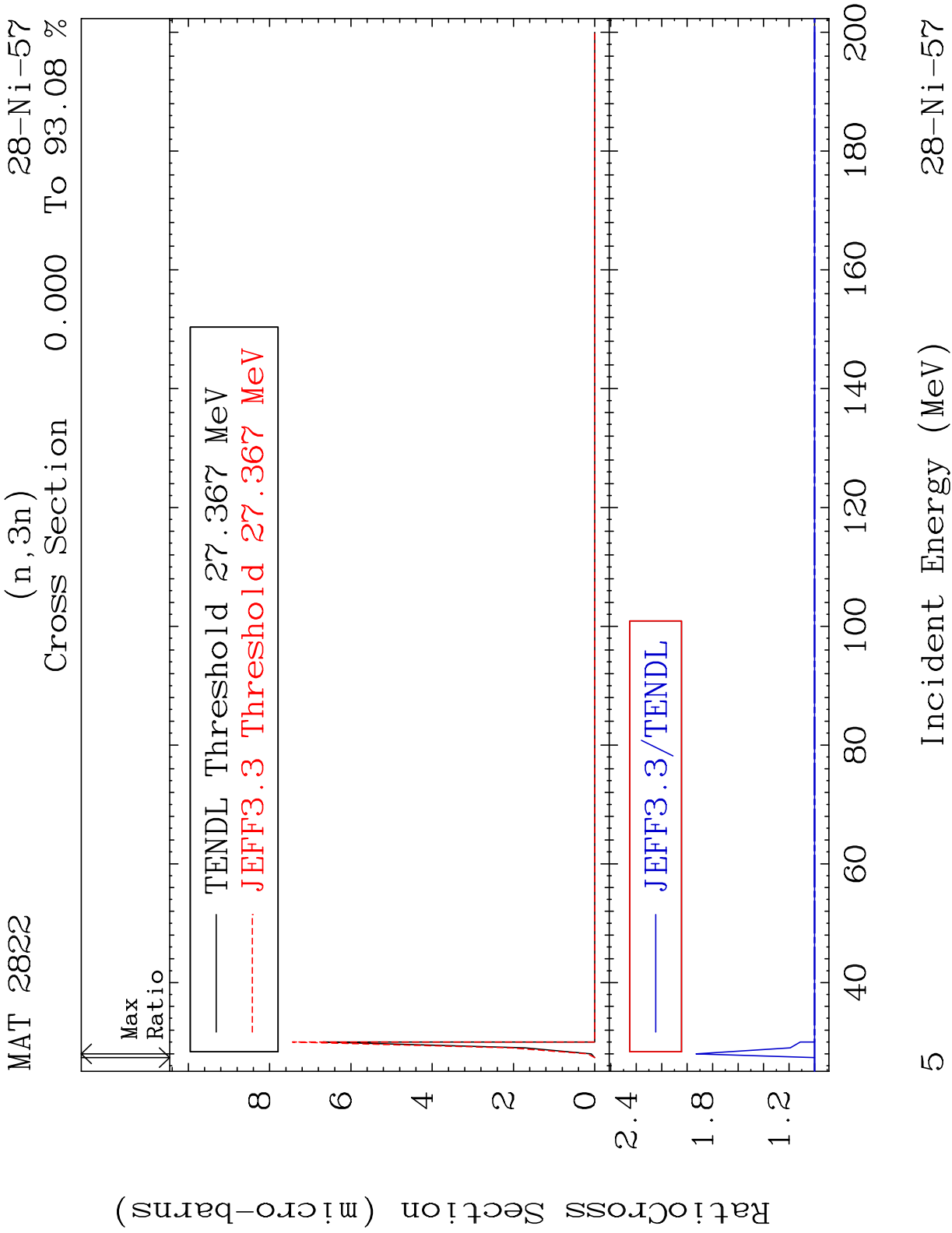
2

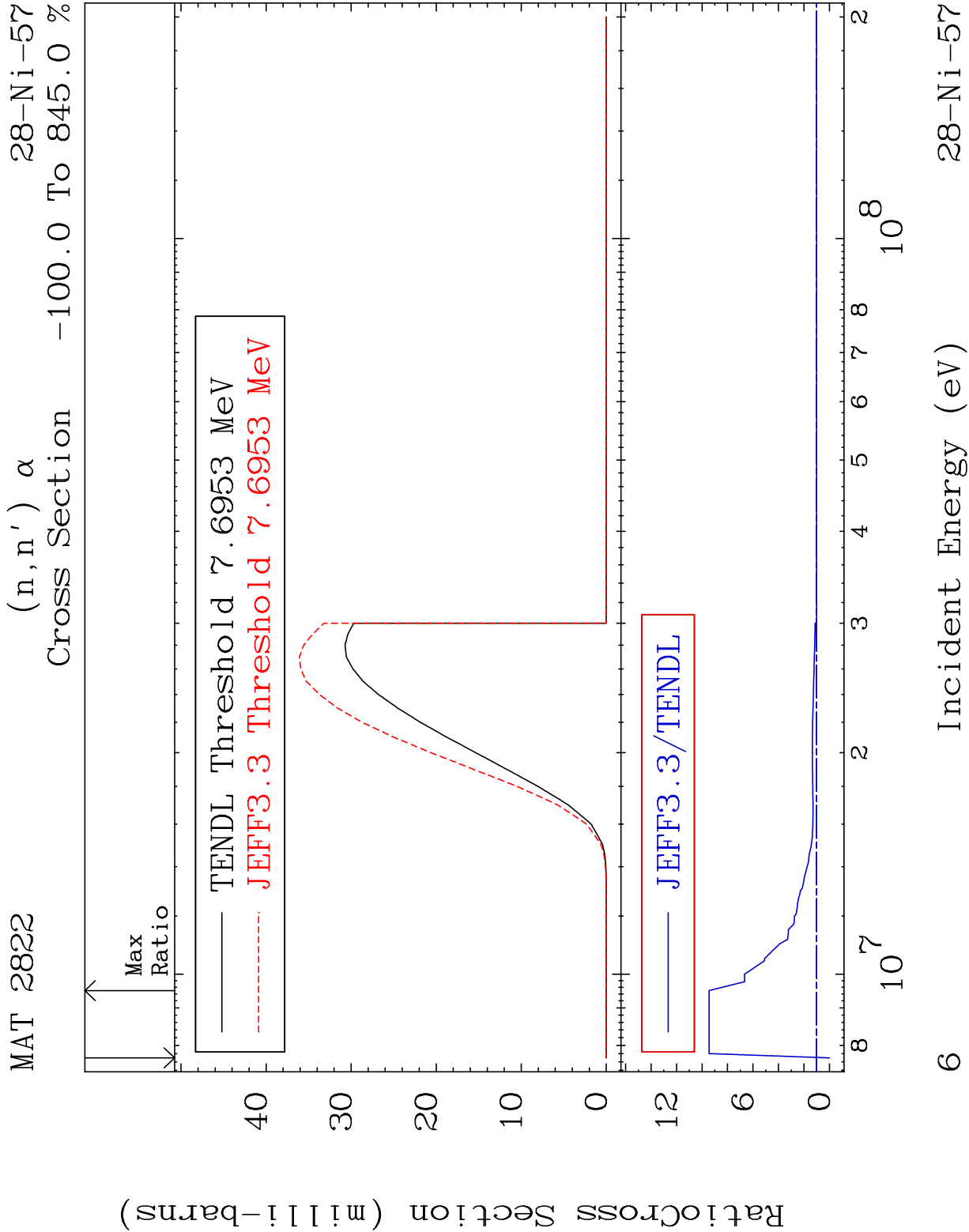
Incident Energy (eV)

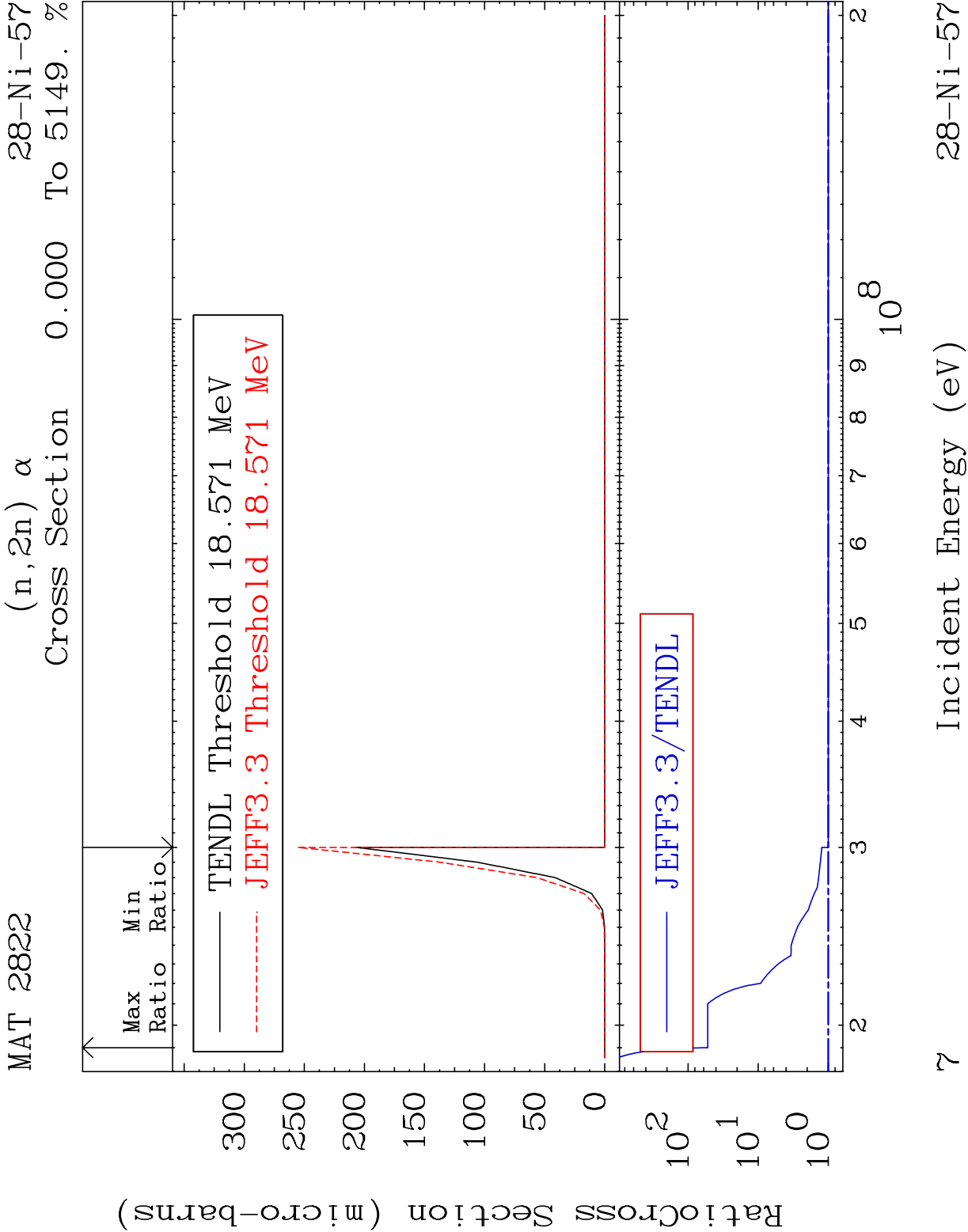
28-Ni-57









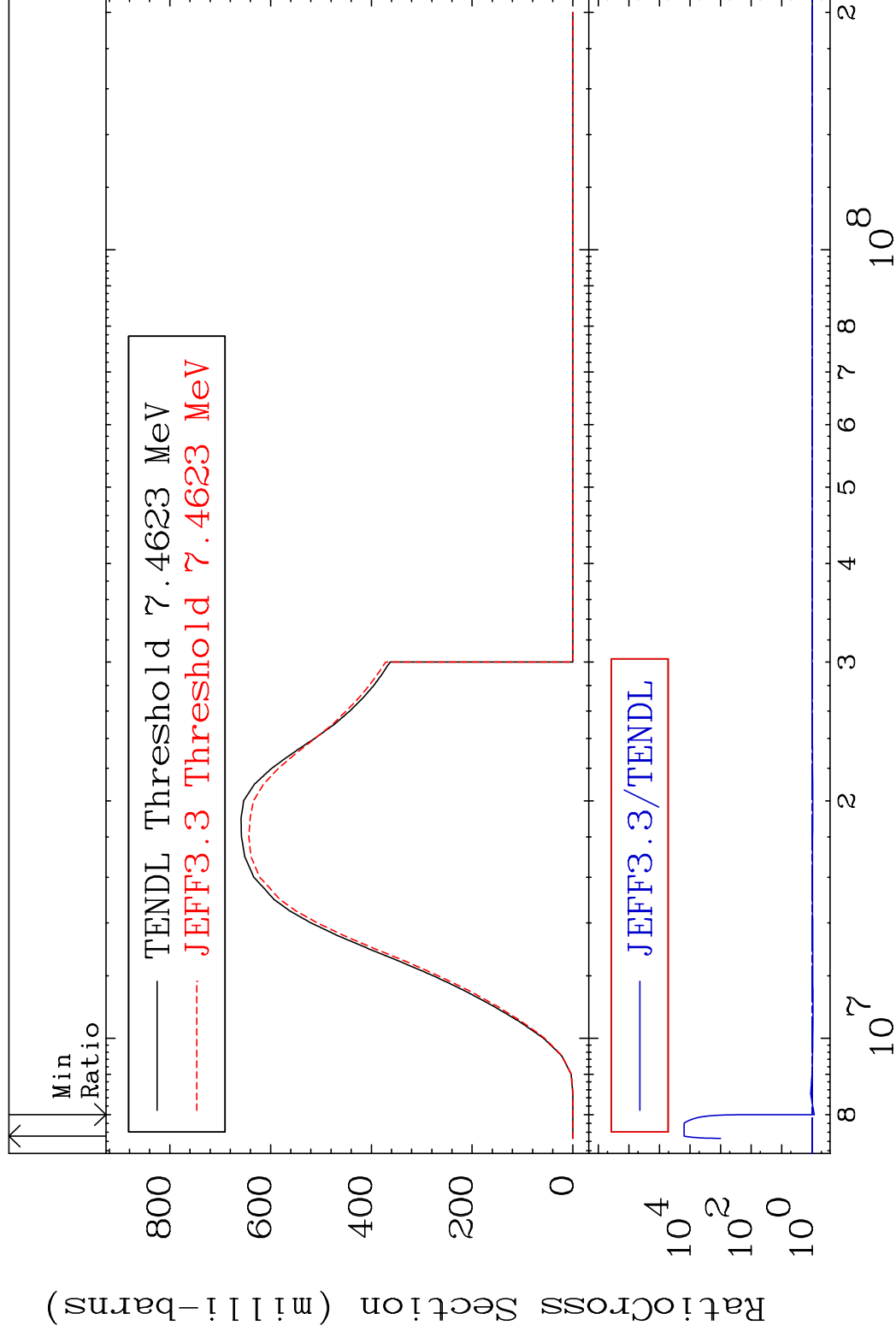


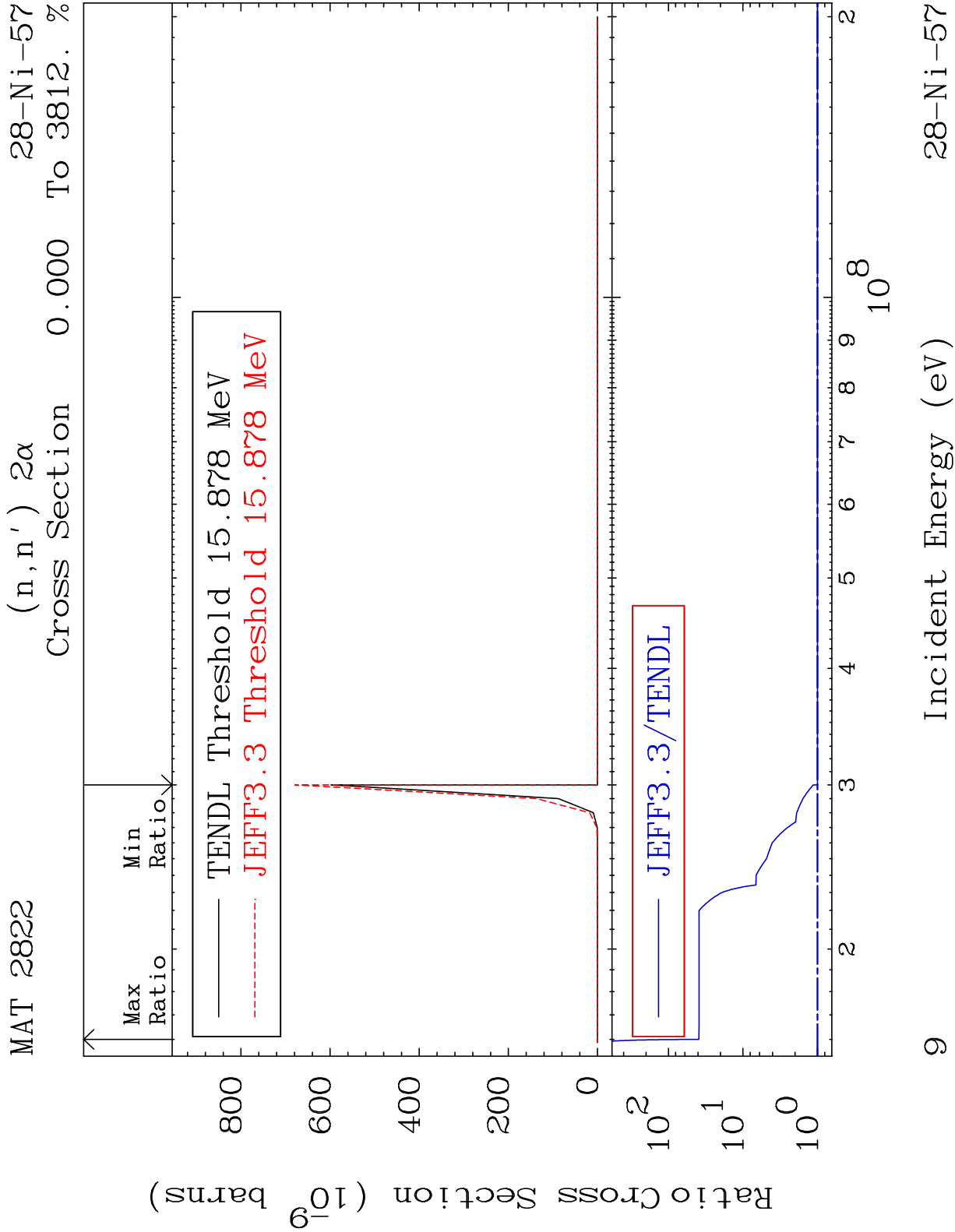
MAT 2822

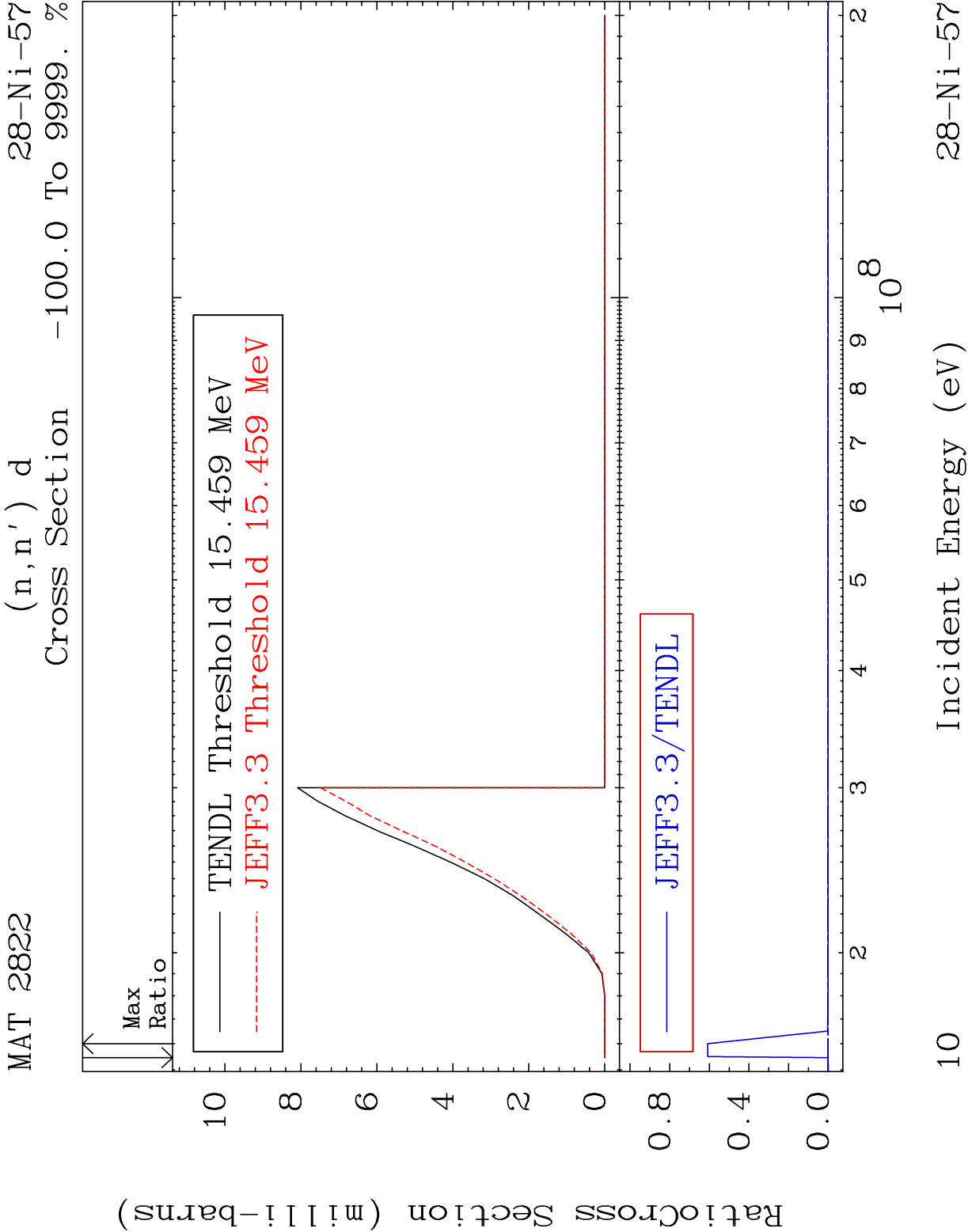
$$(n, n')$$

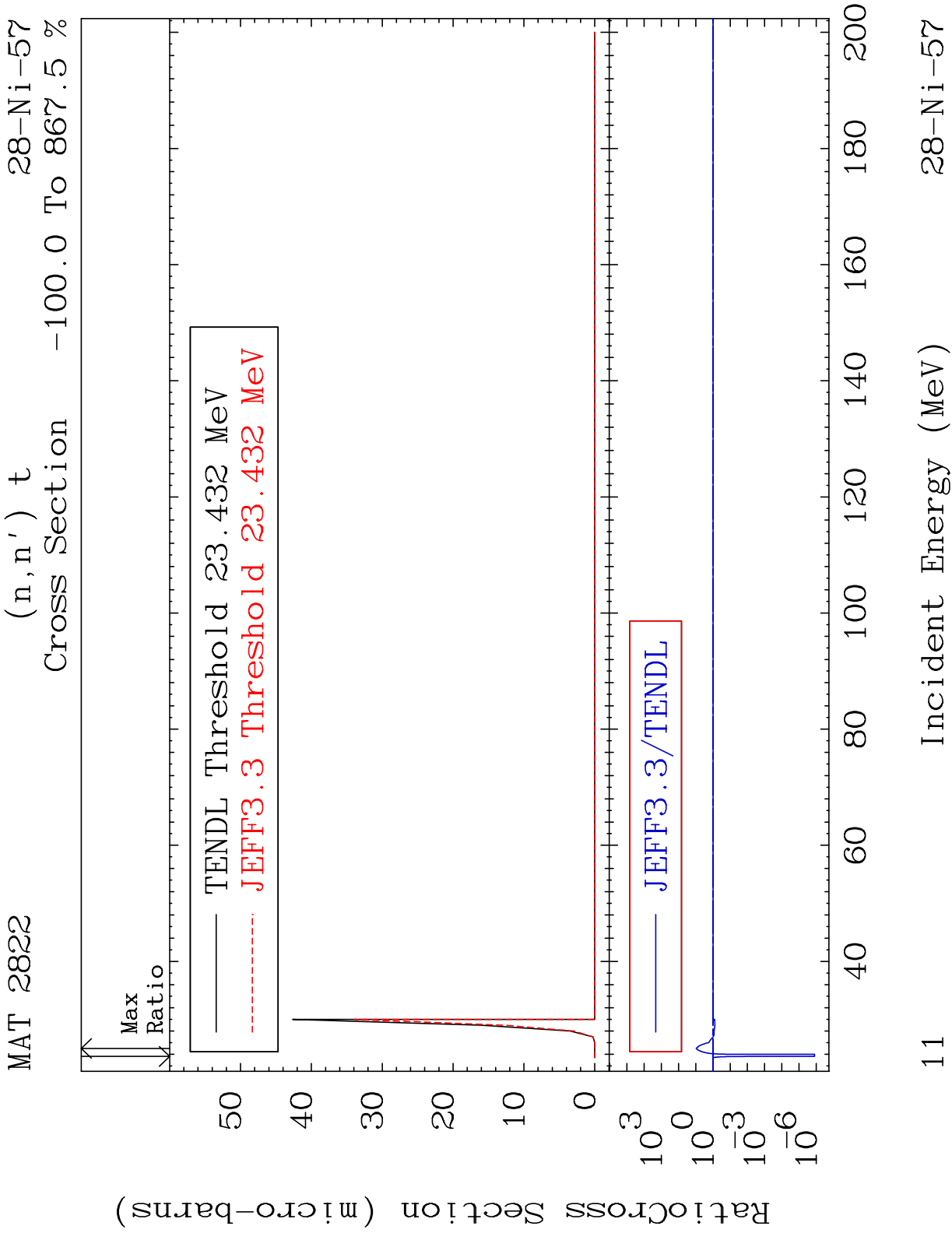
28-Ni-57

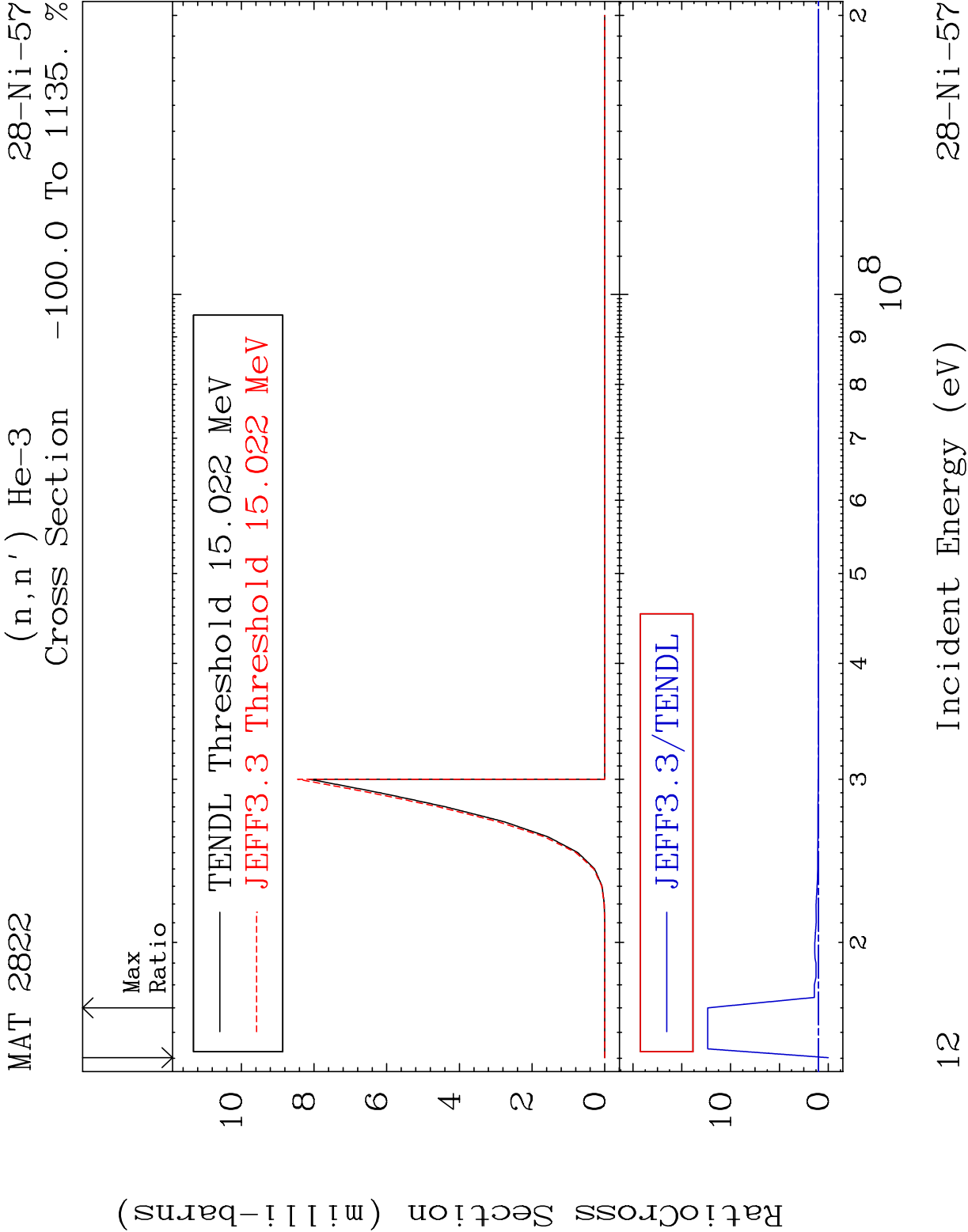
Cross Section -13.81 To 9999. %

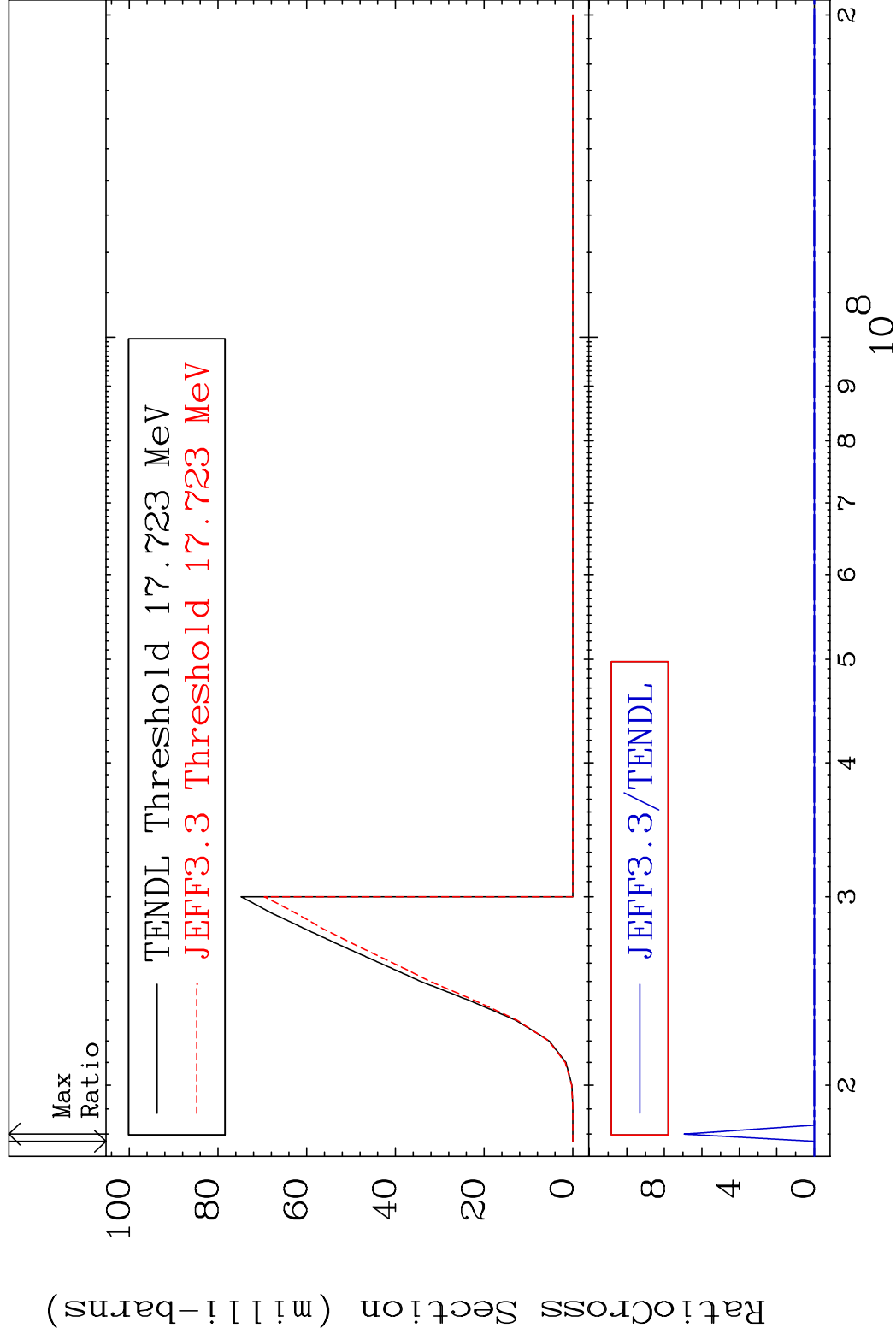


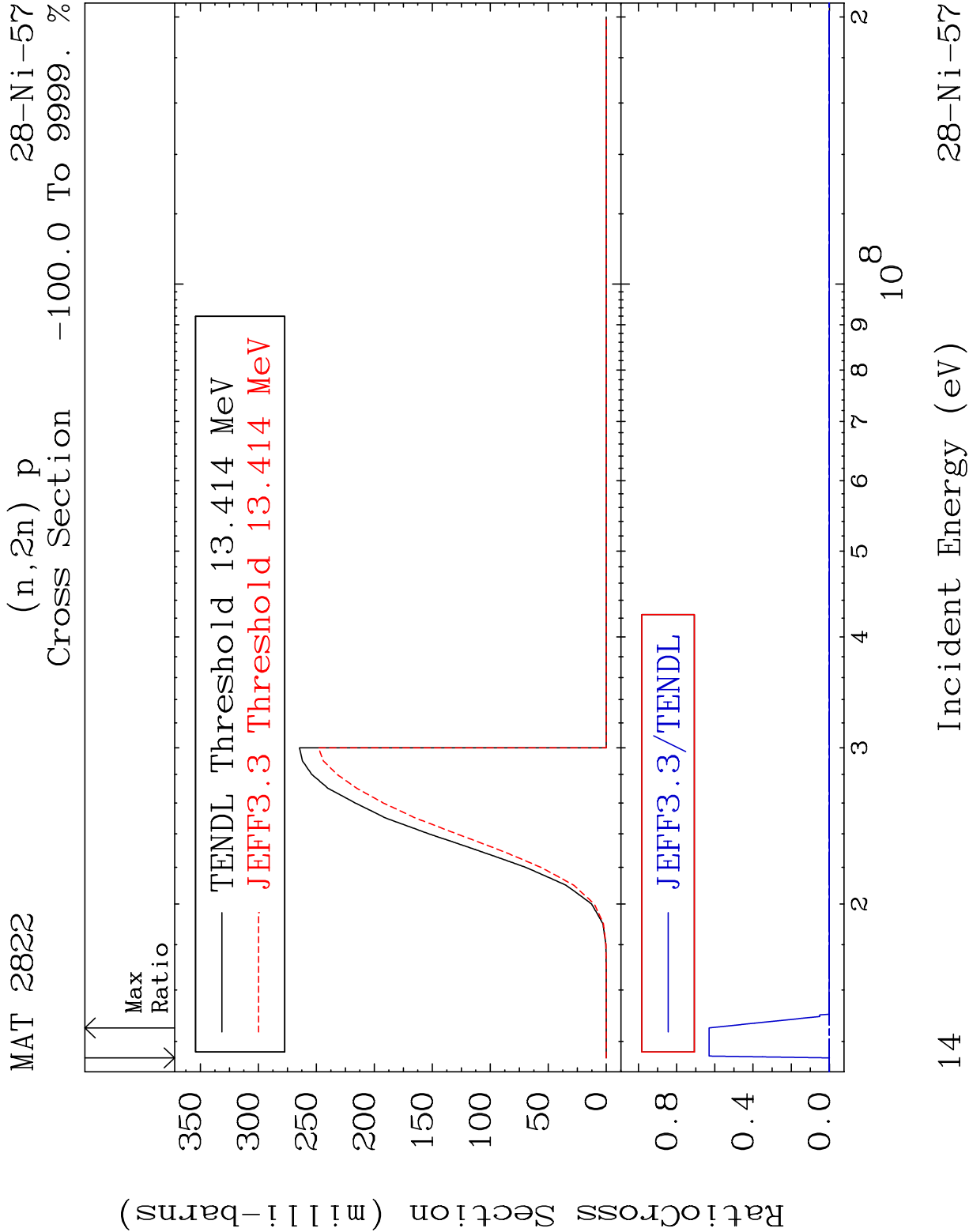


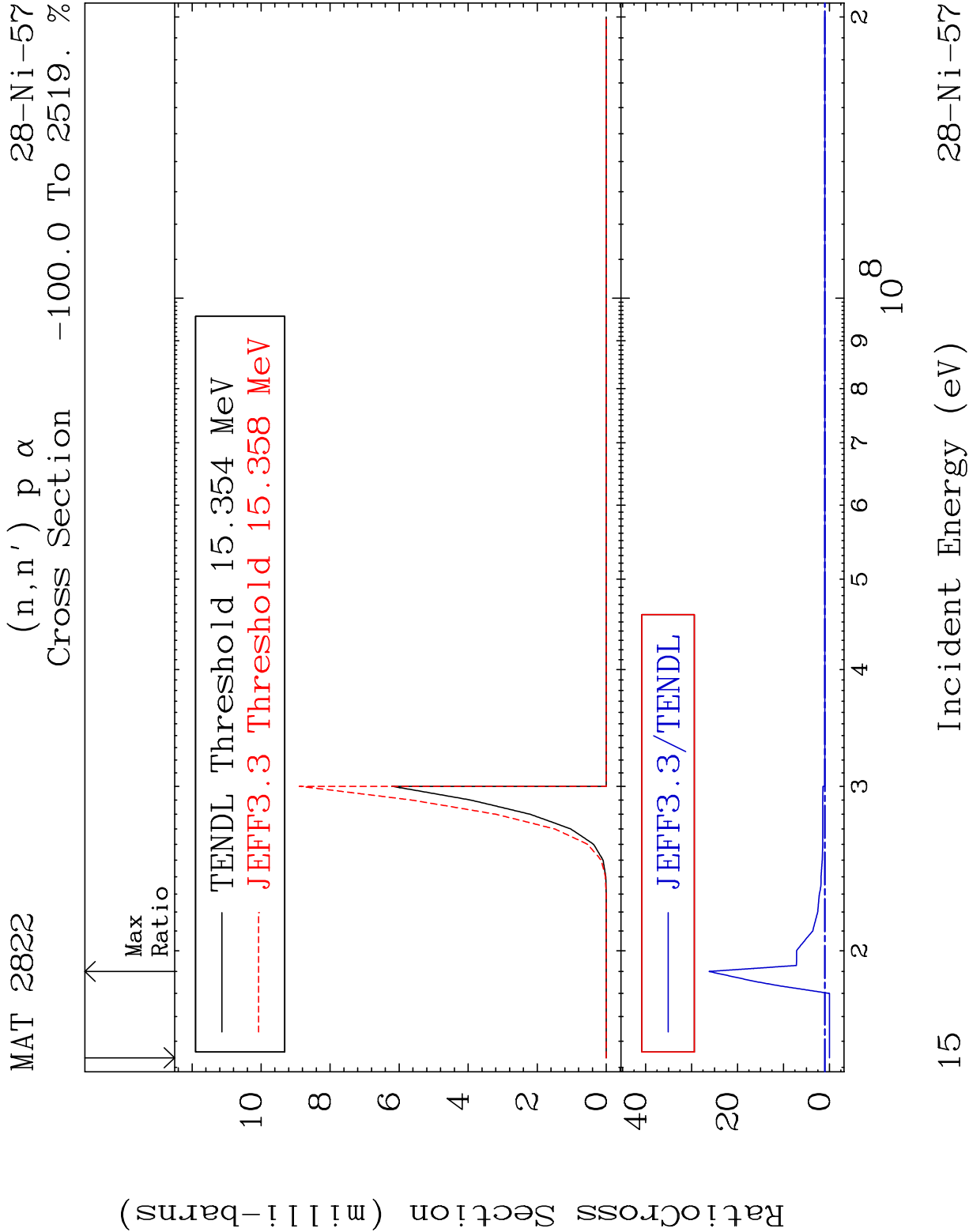


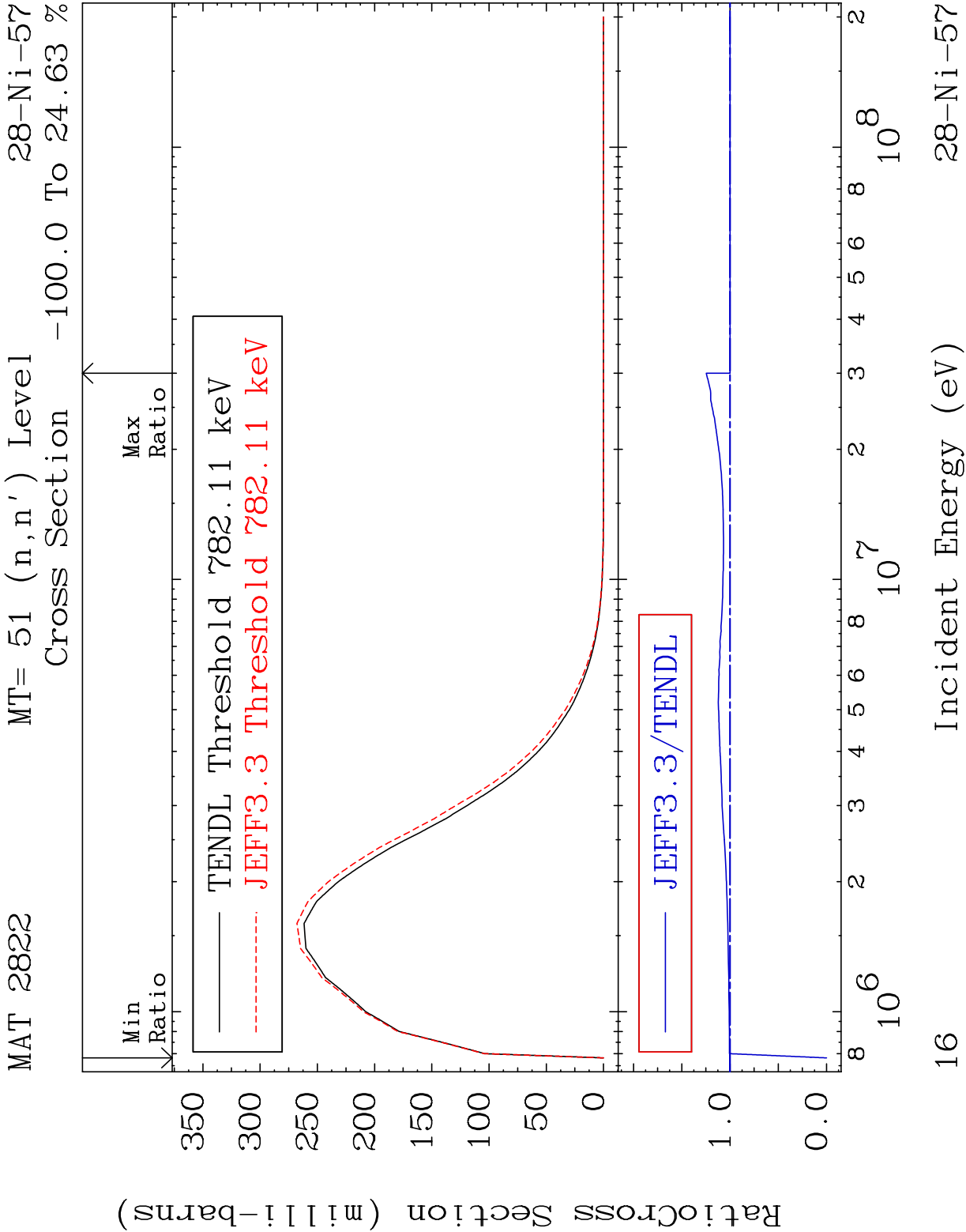


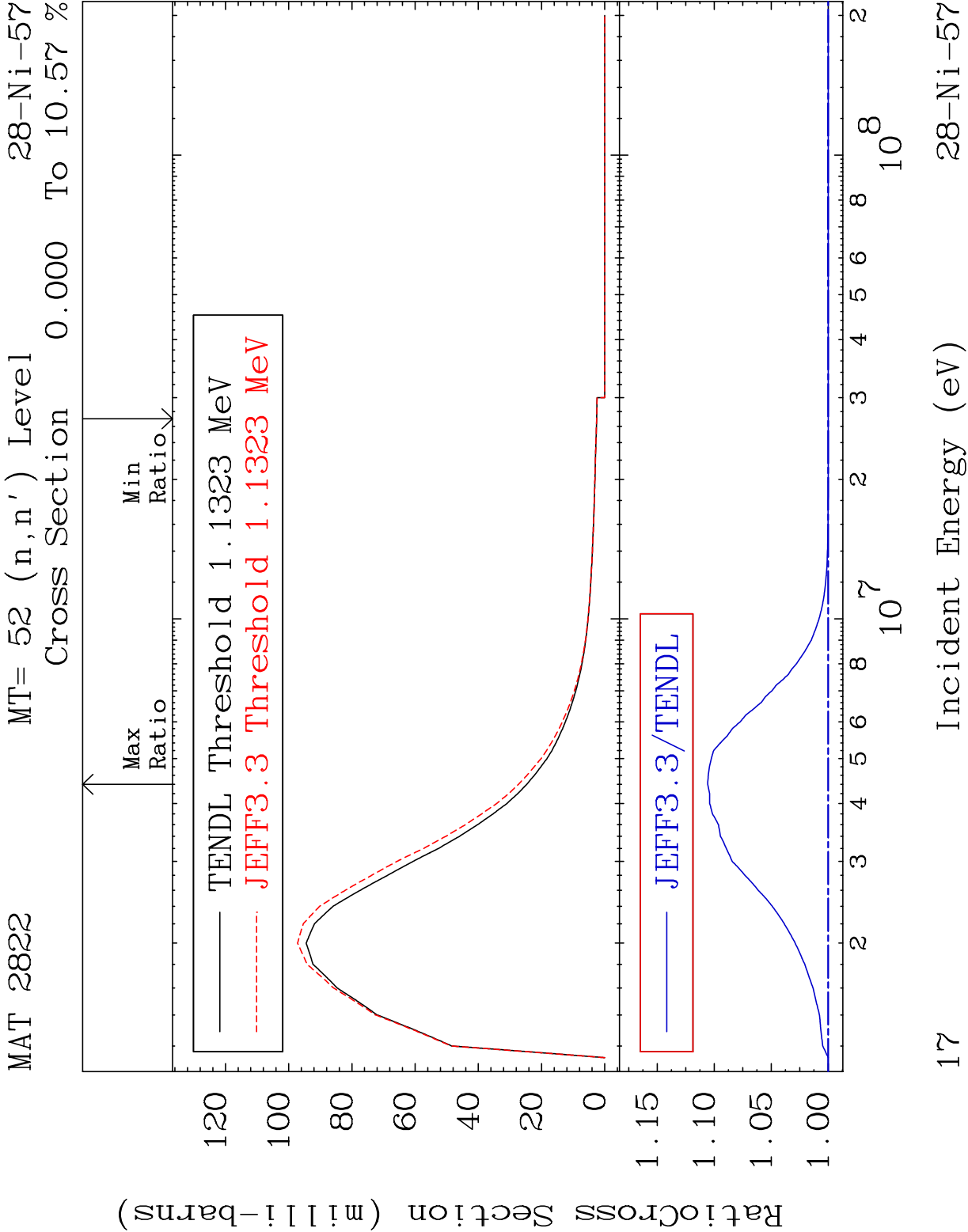


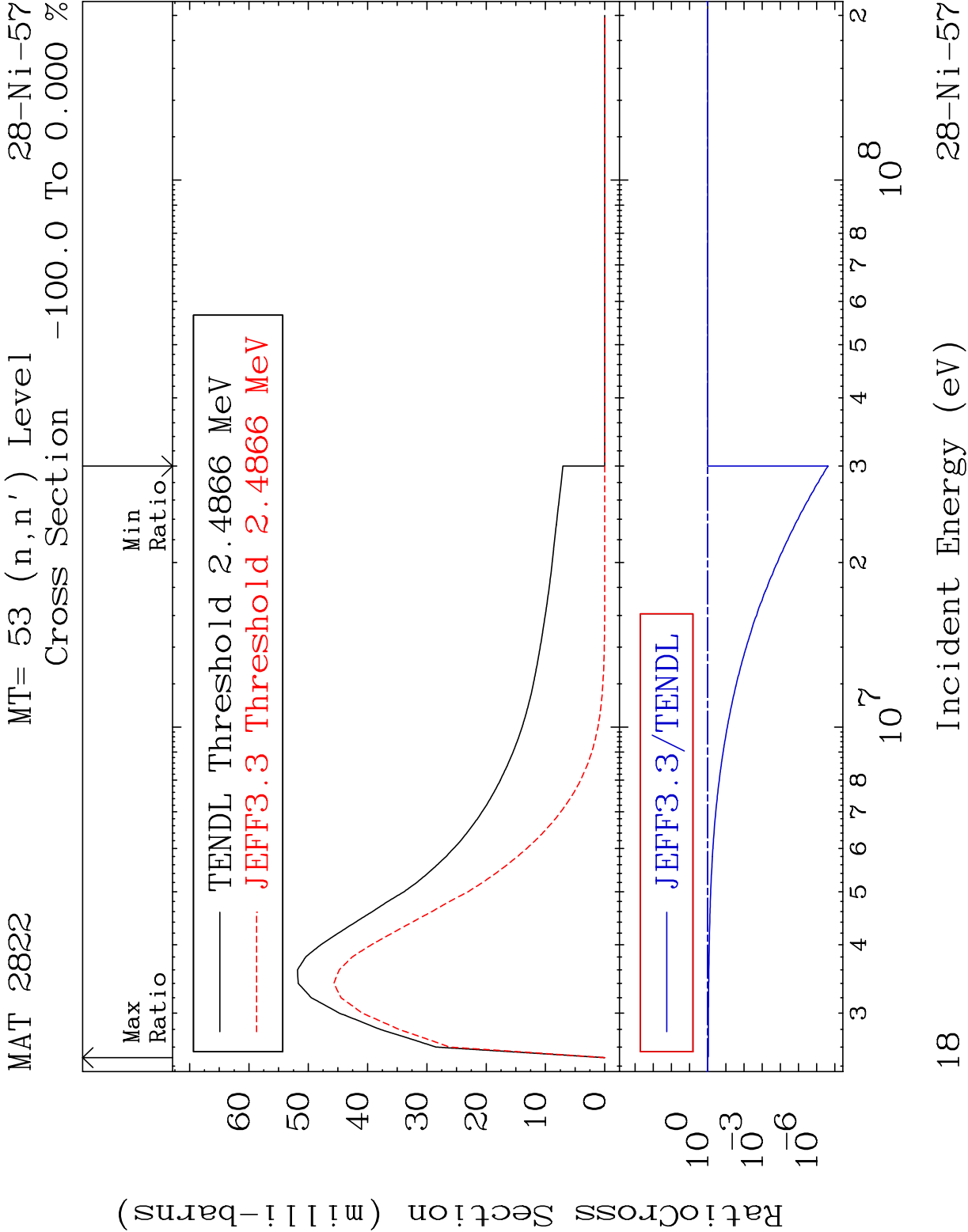


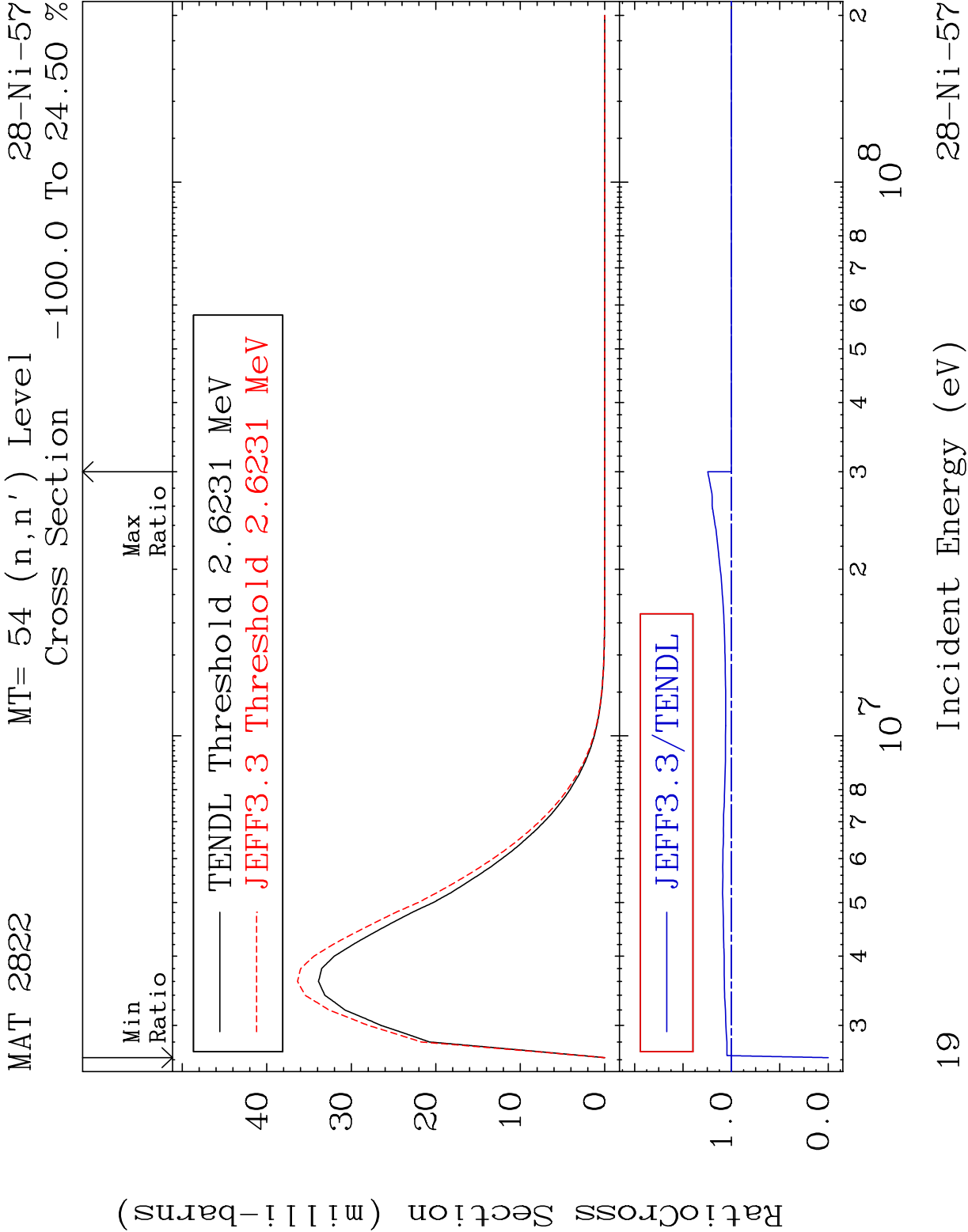


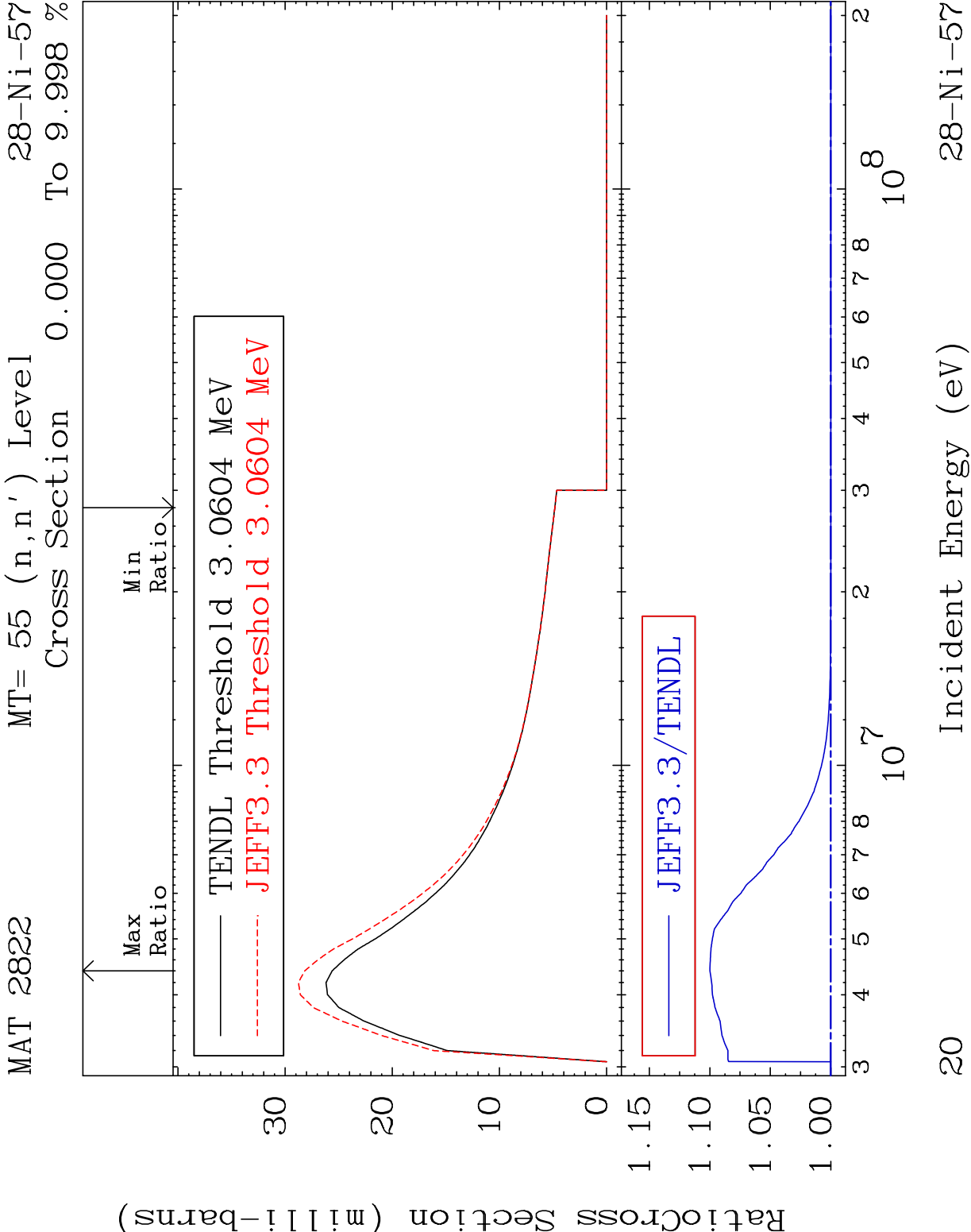












MAT 2822

MT= 56 (n,n')

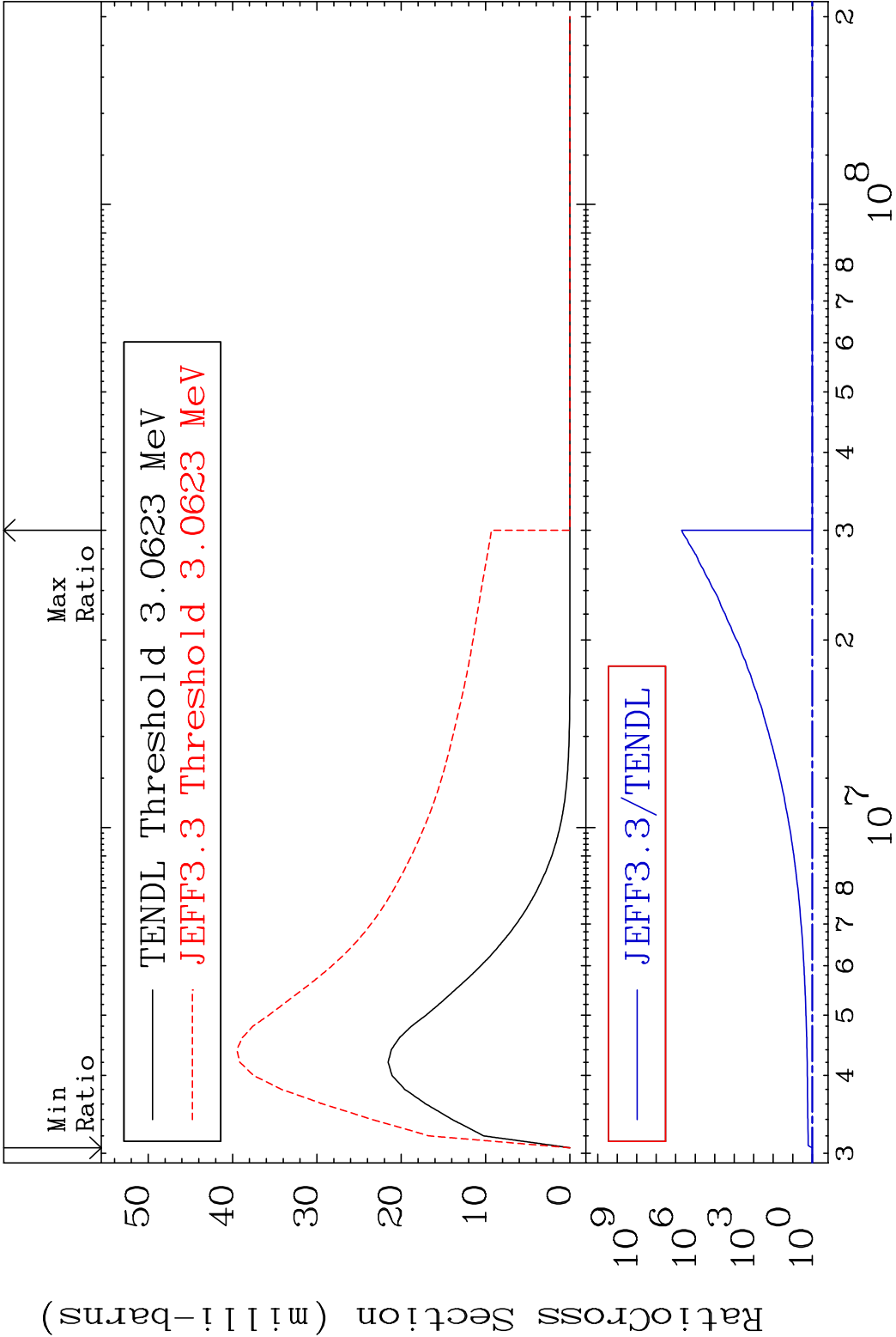
Level

28-Ni-57

Cross Section

0.000

To 9999. %

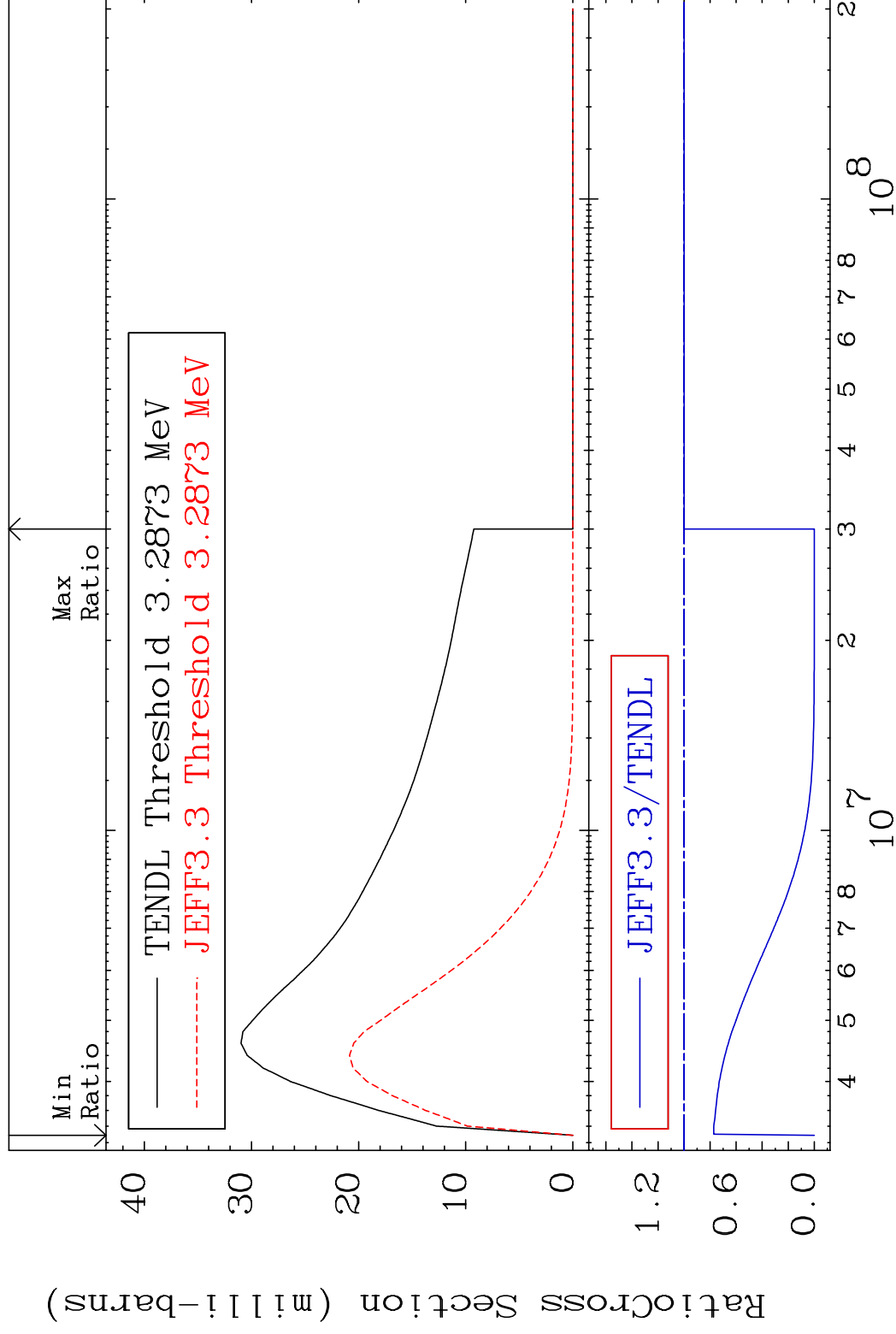


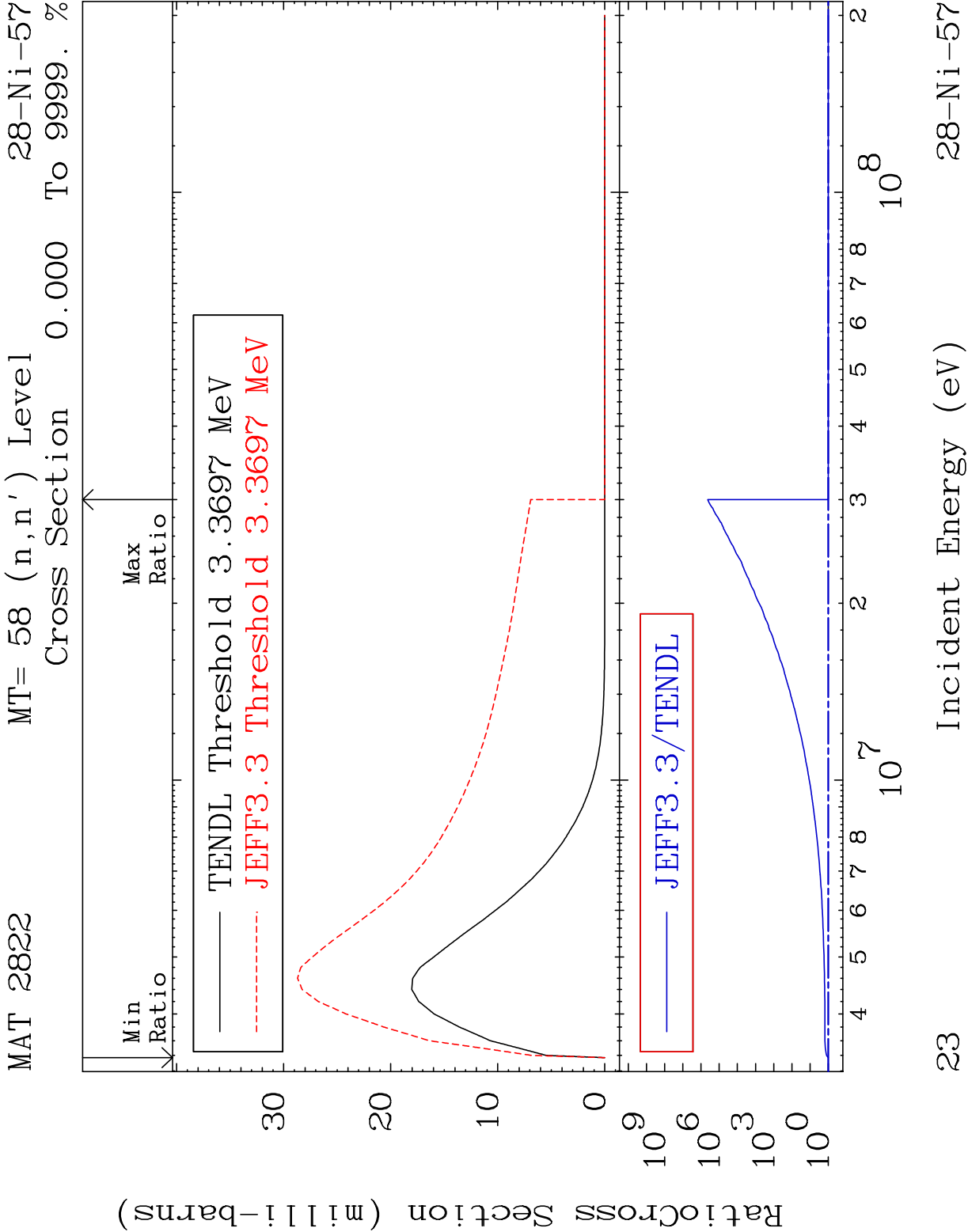
MAT 2822

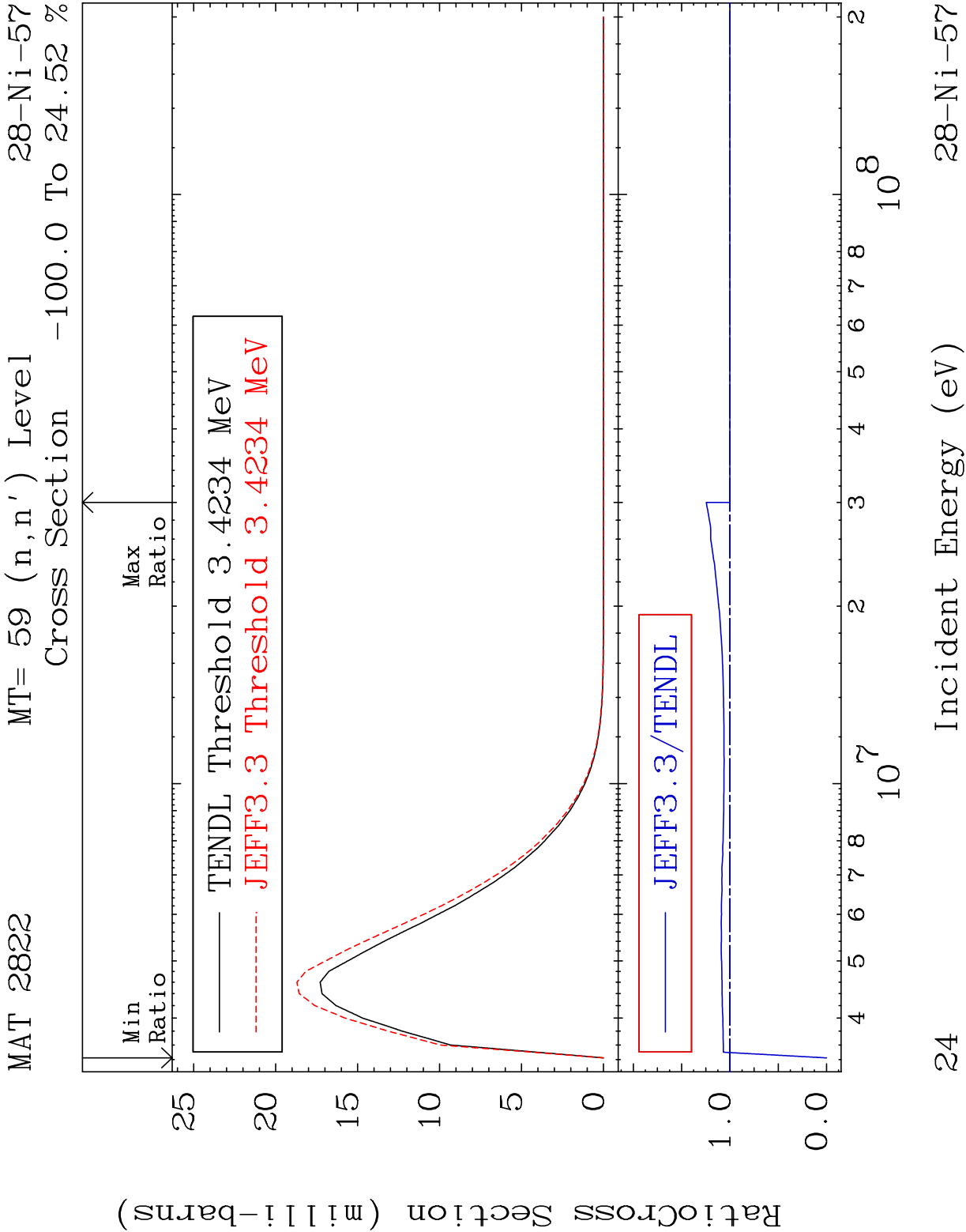
MT= 57 (n, n') Level

28-Ni-57

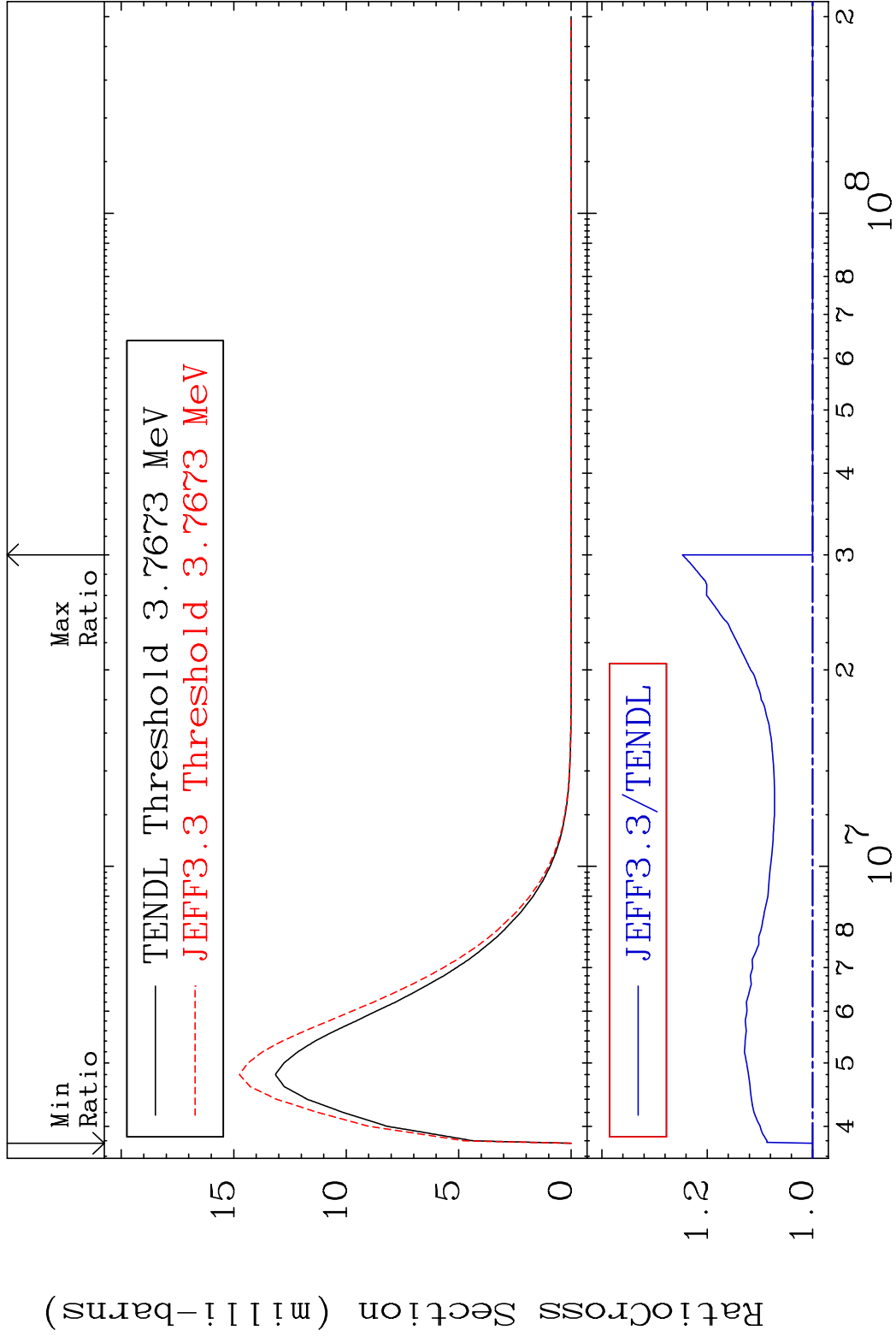
Cross Section	-100.0 To 0.000 %

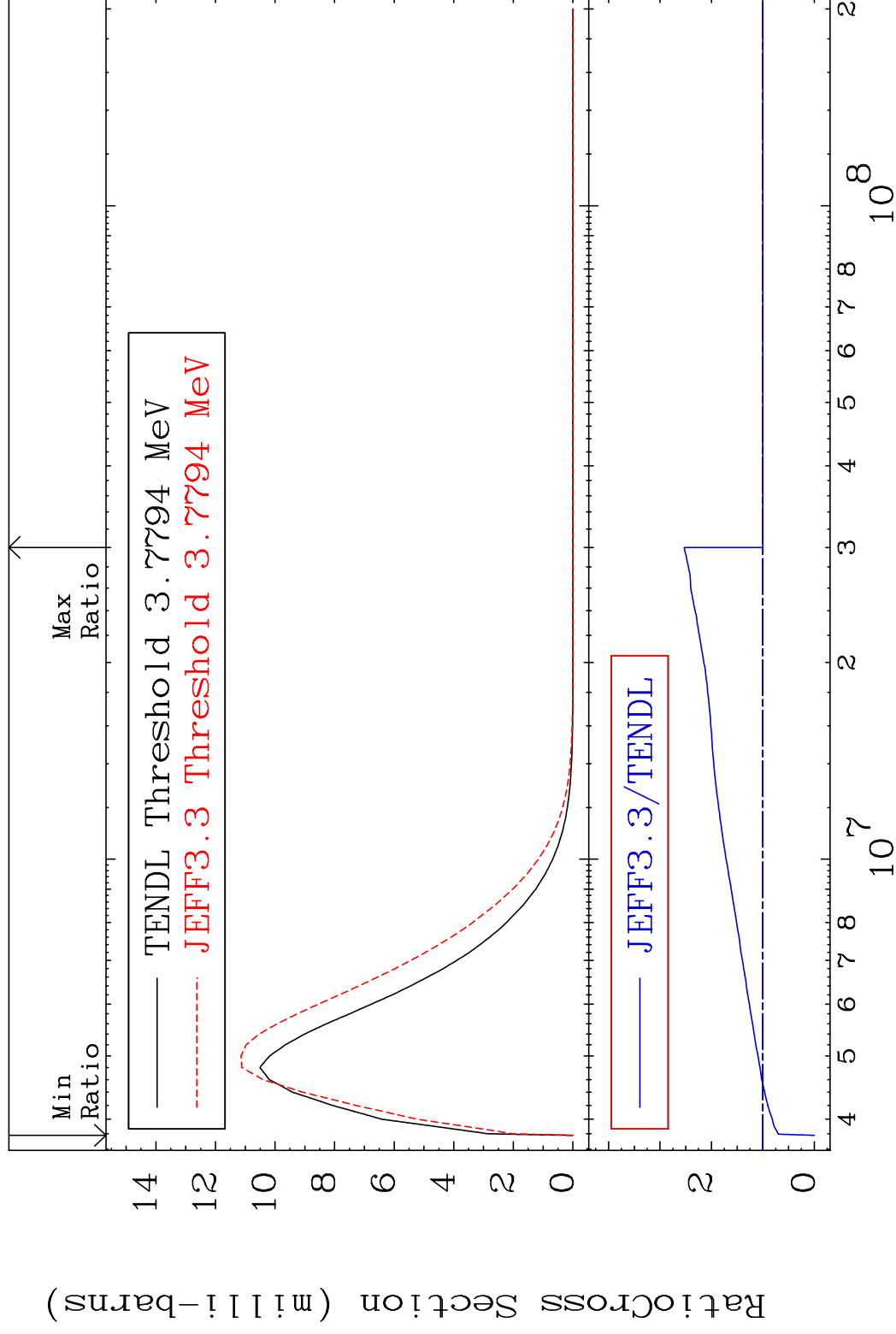




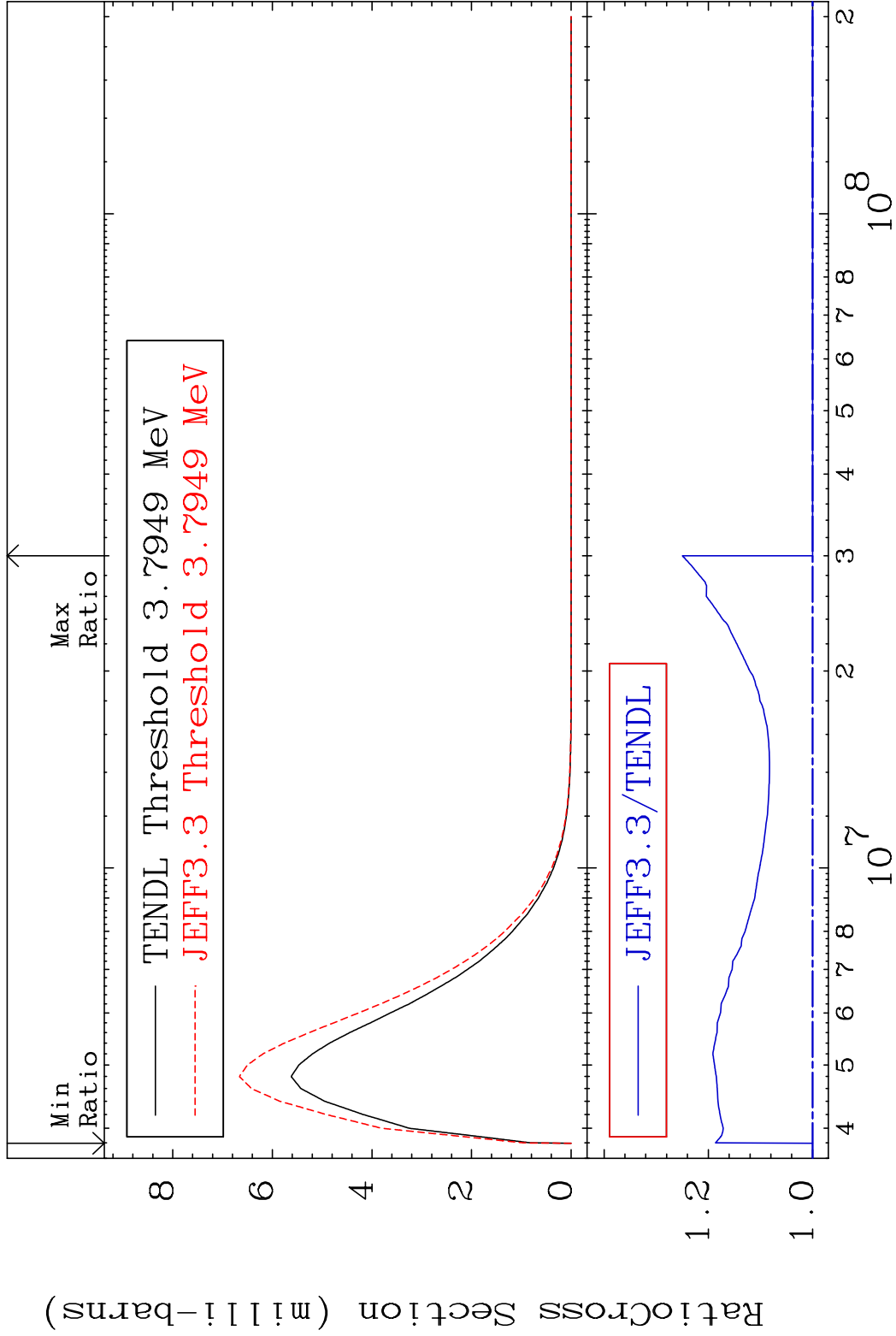


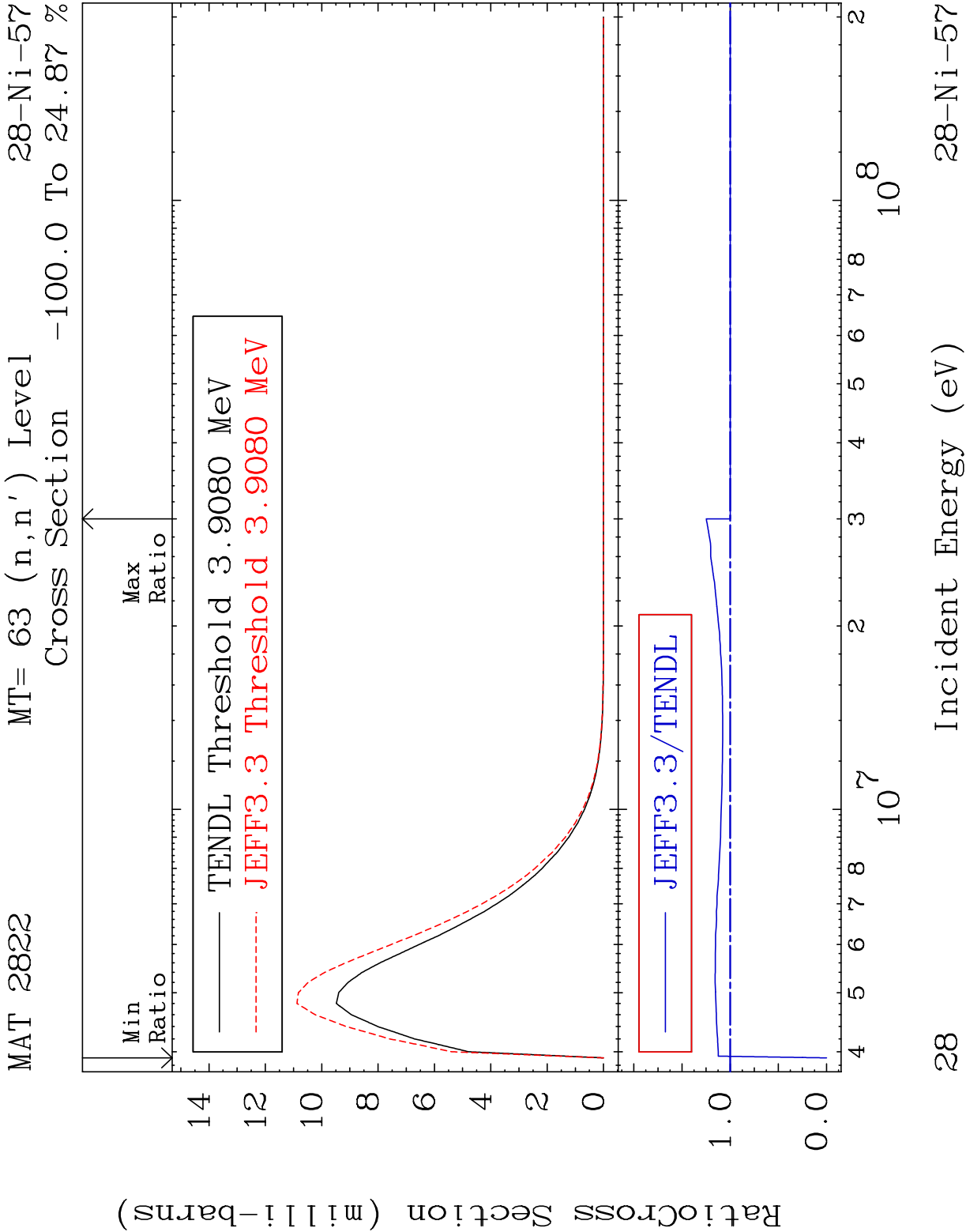
MAT 2822 MT= 60 (n,n') Level 28-Ni-57
Cross Section 0.000 To 24.72 %

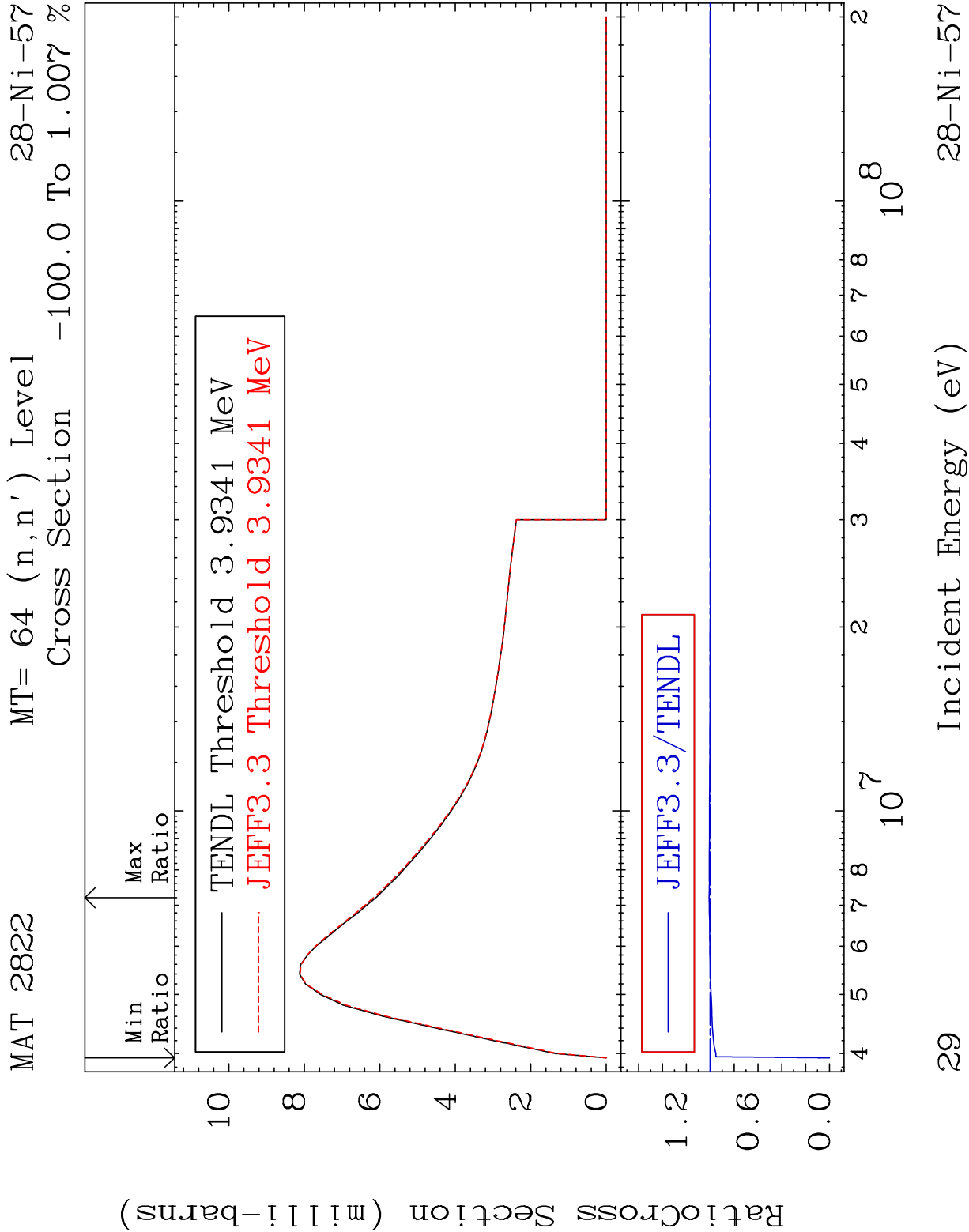


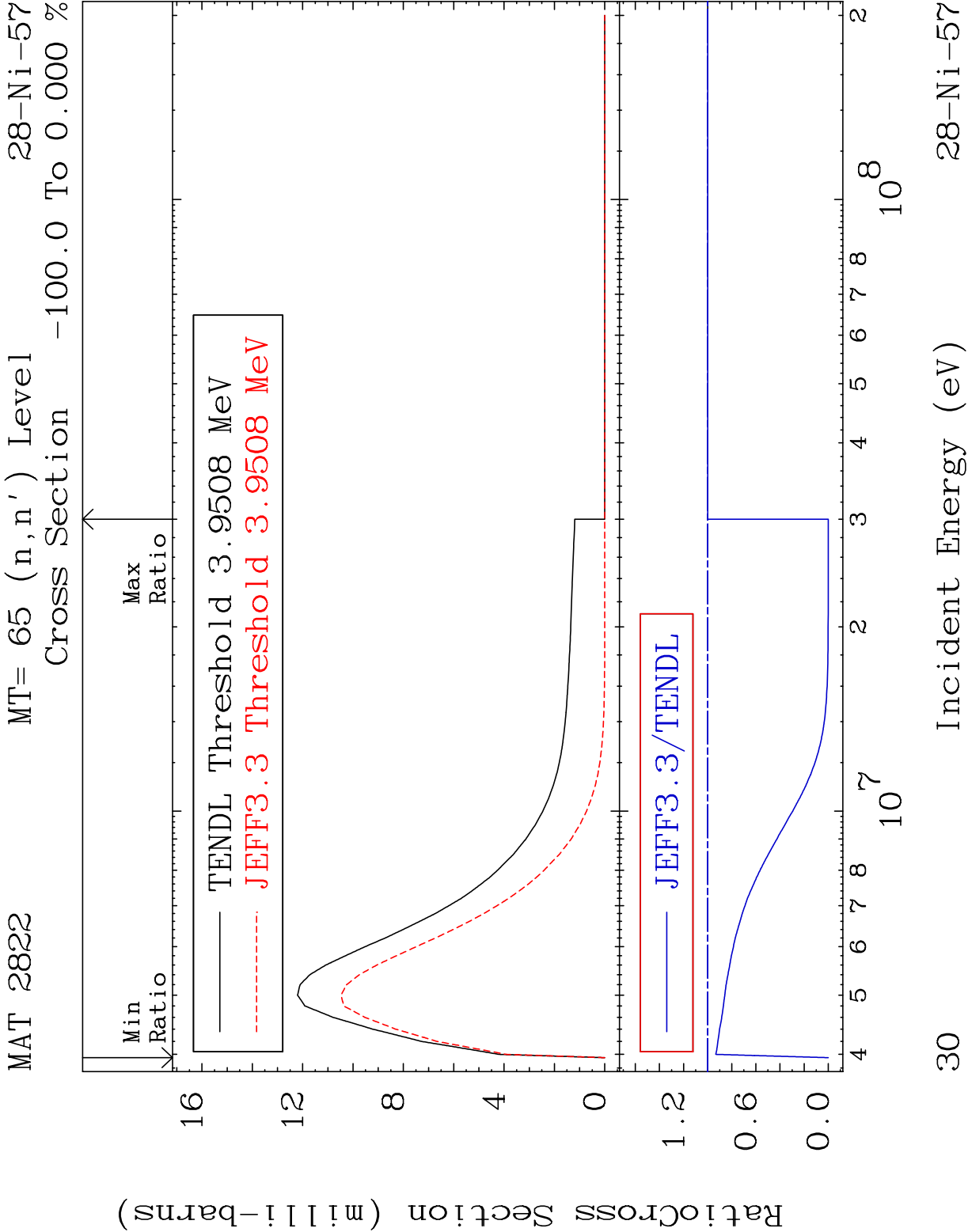


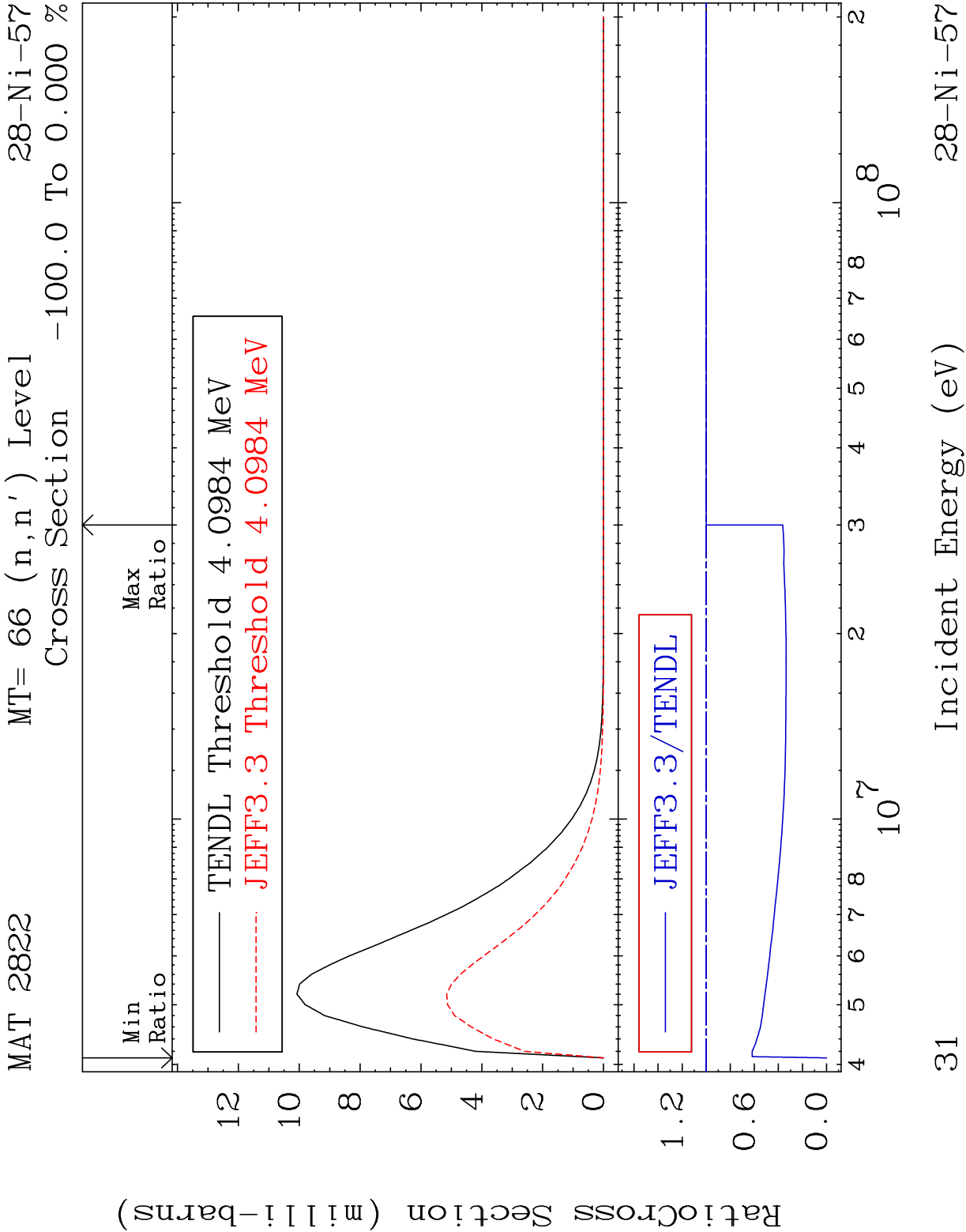
MAT 2822 MT= 62 (n,n') Level 28-Ni-57
Cross Section 0.000 To 24.98 %

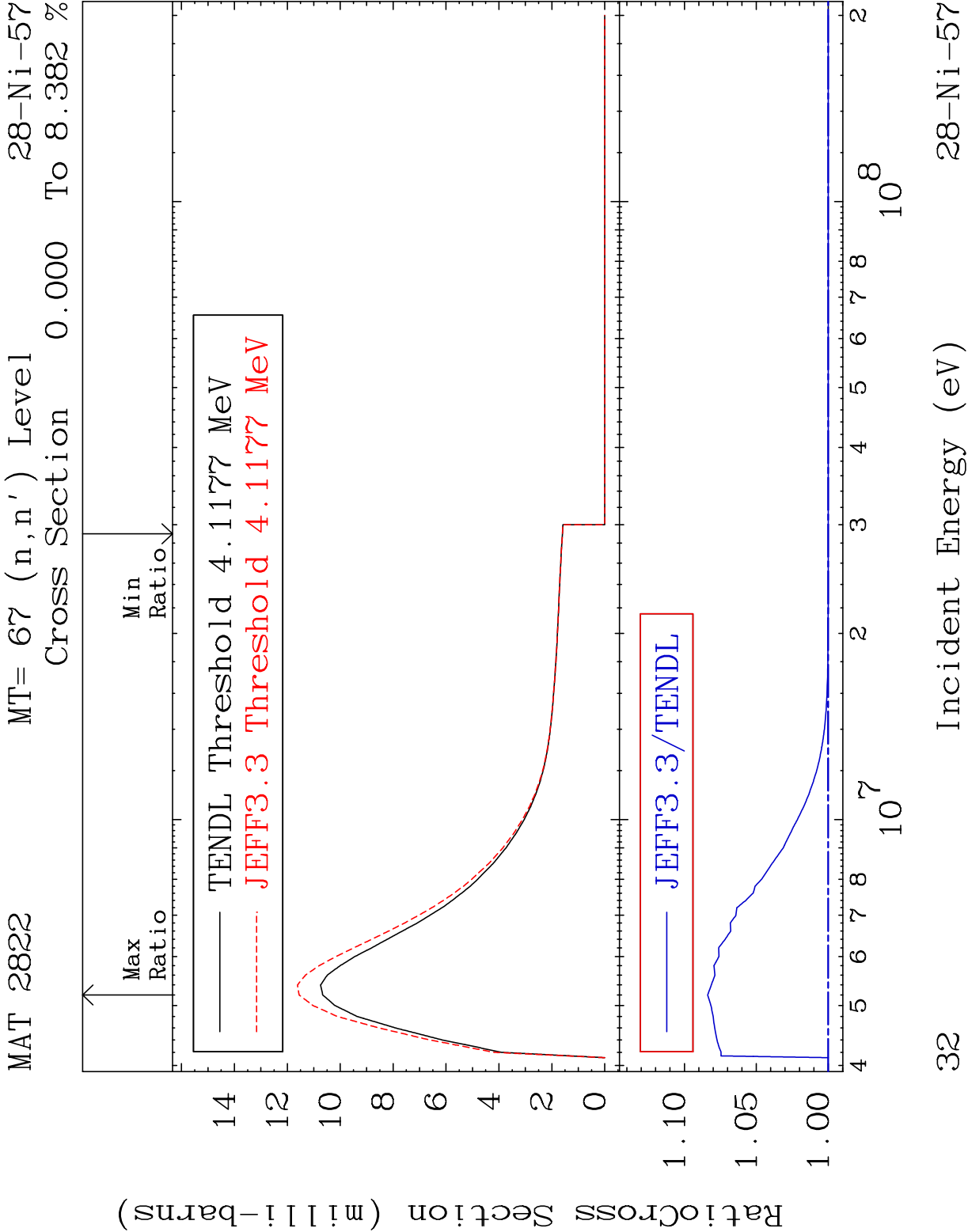


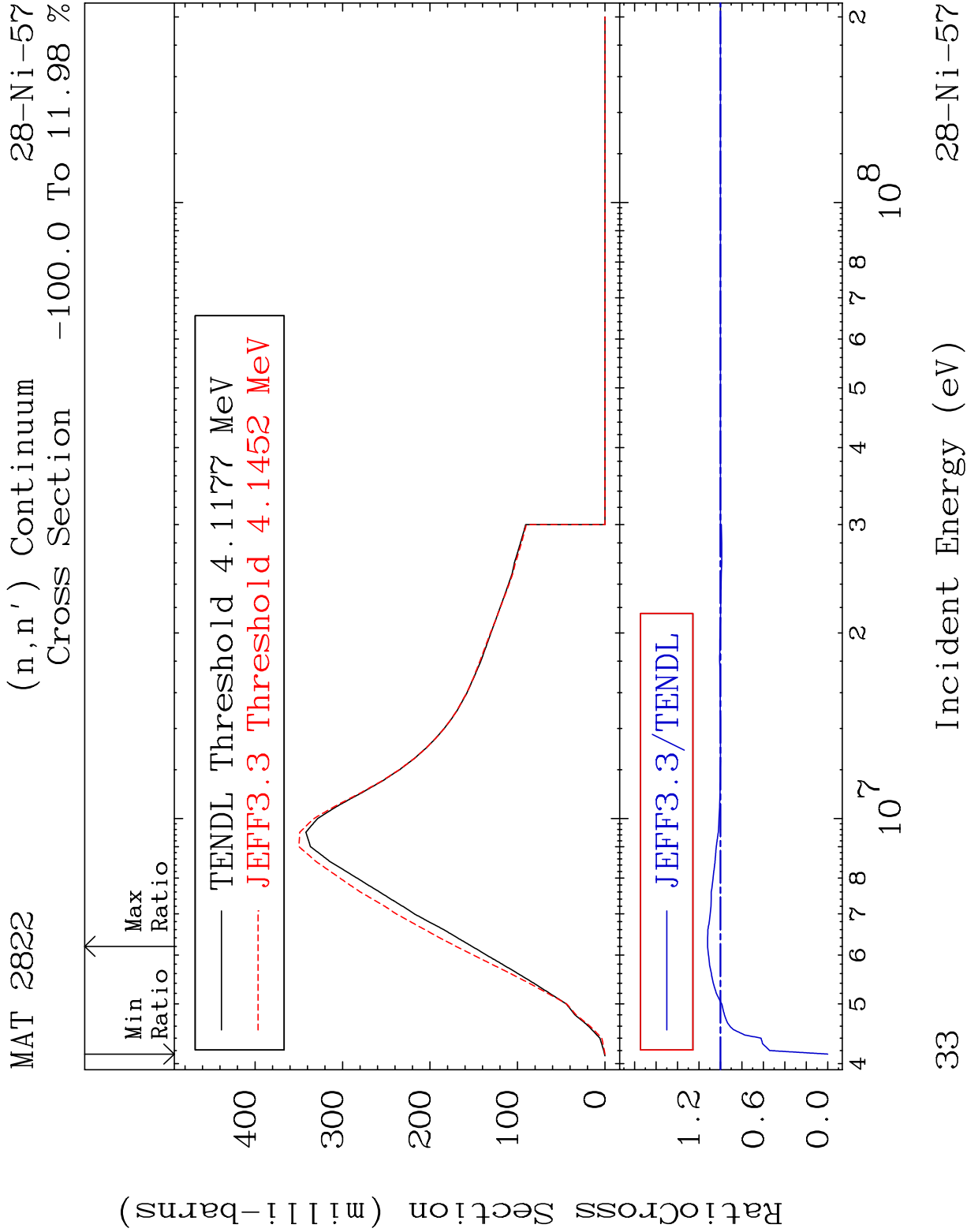


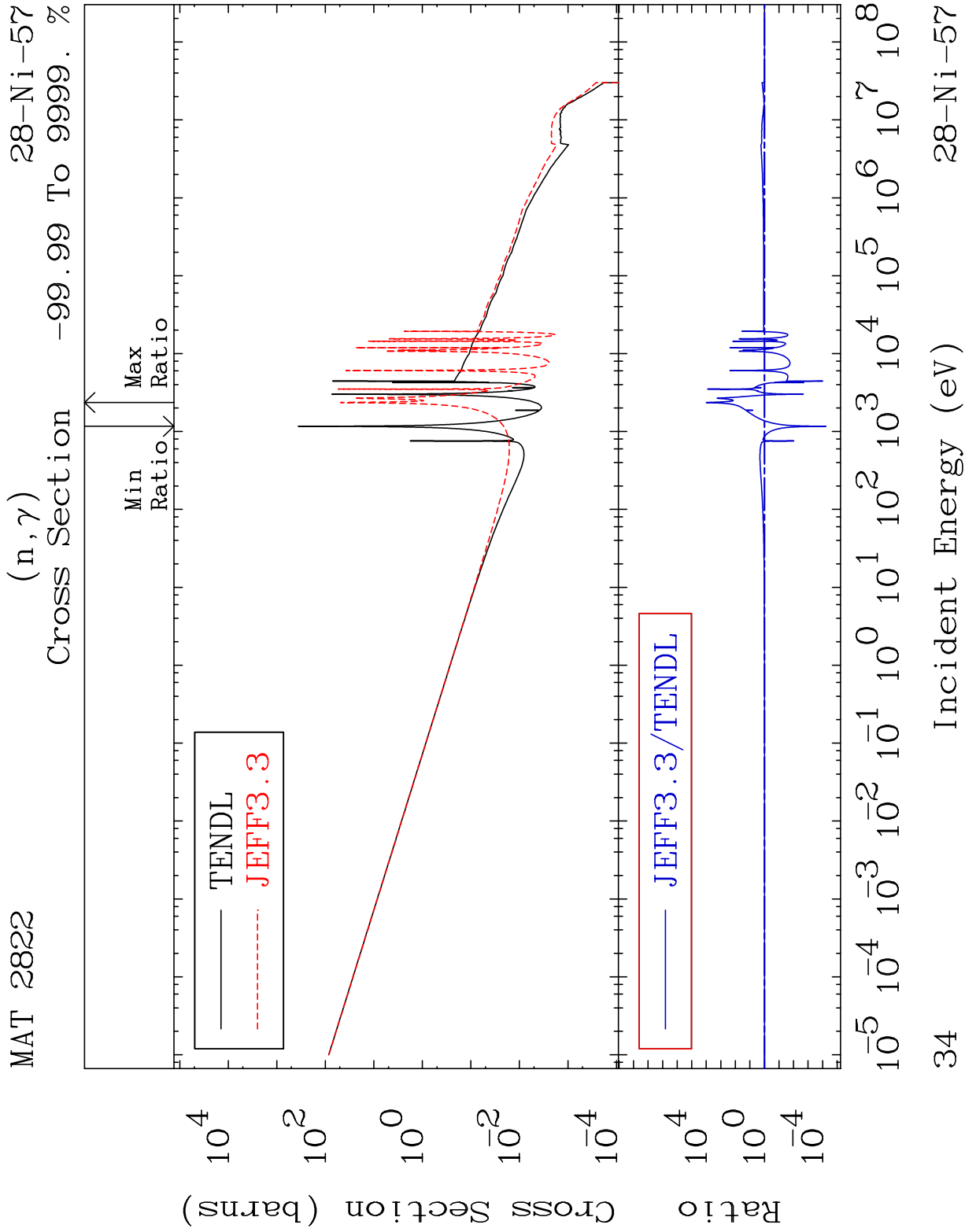


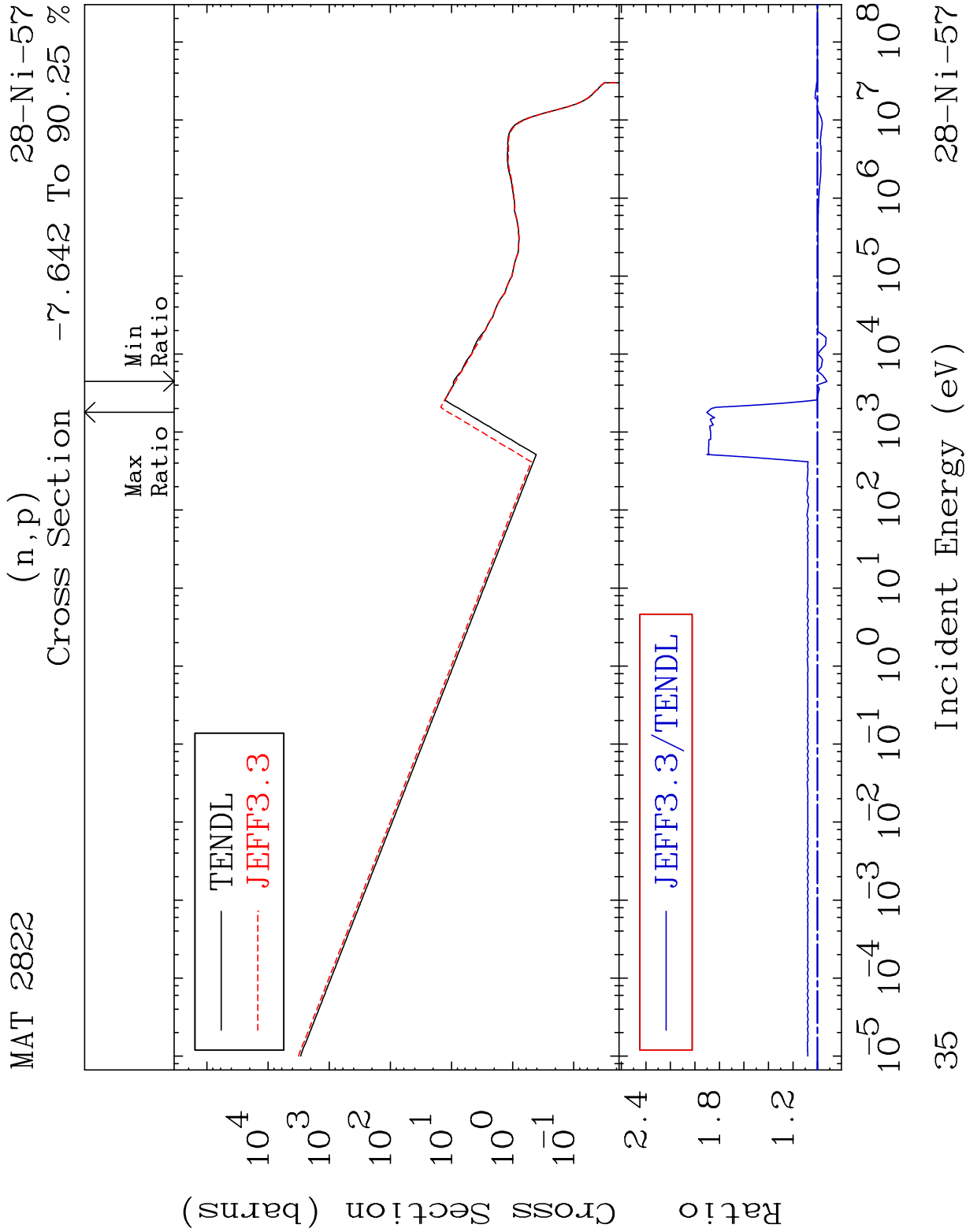


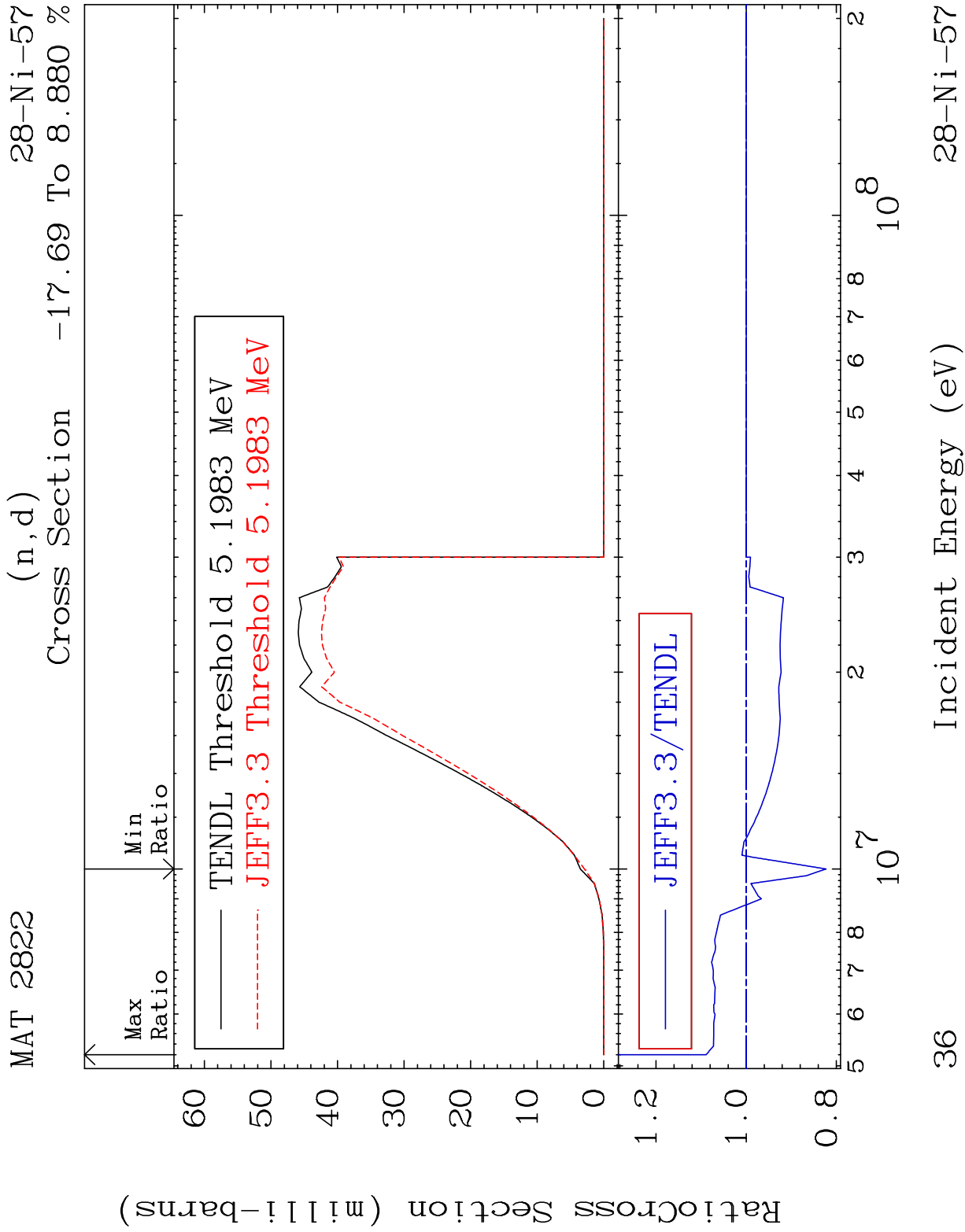


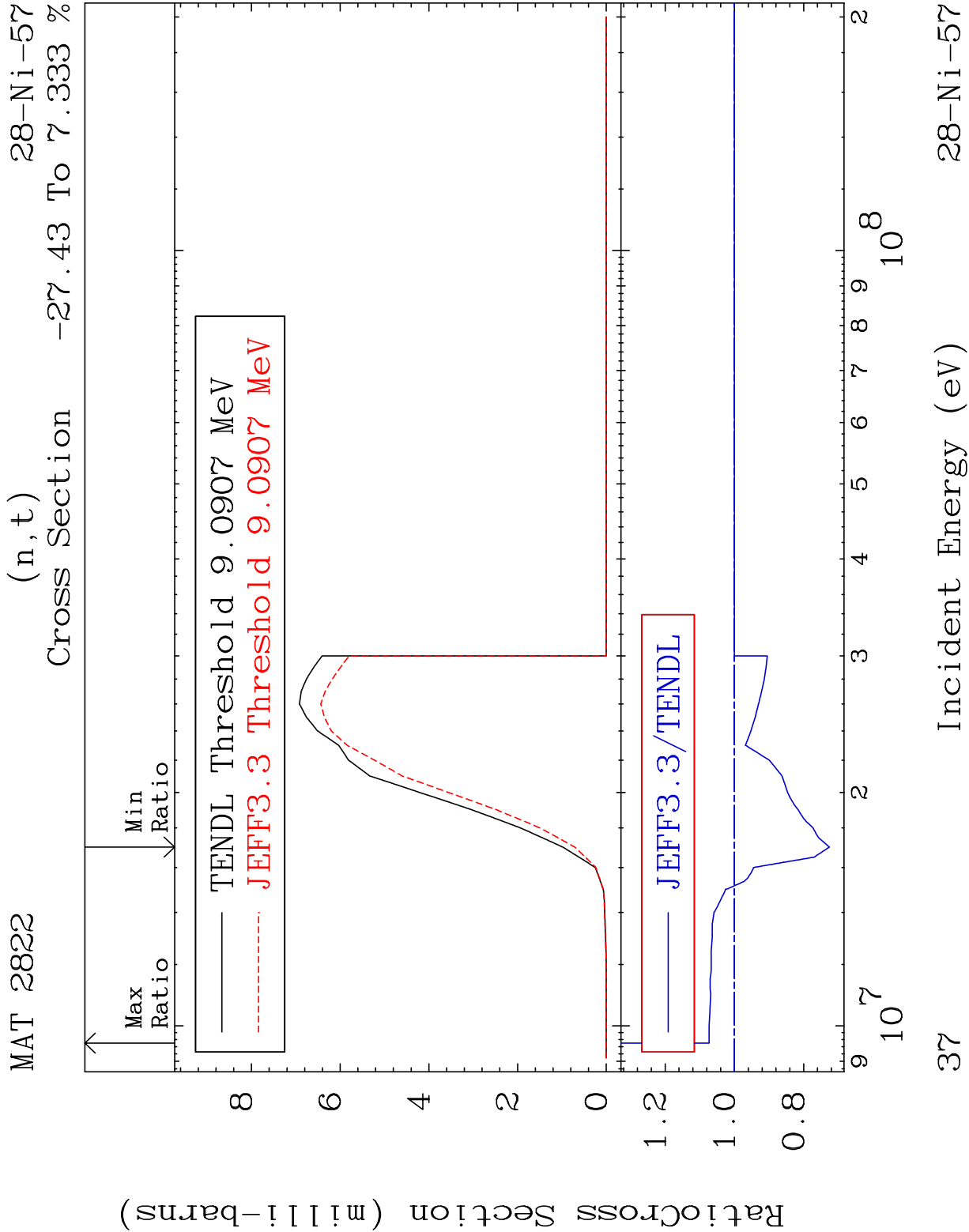


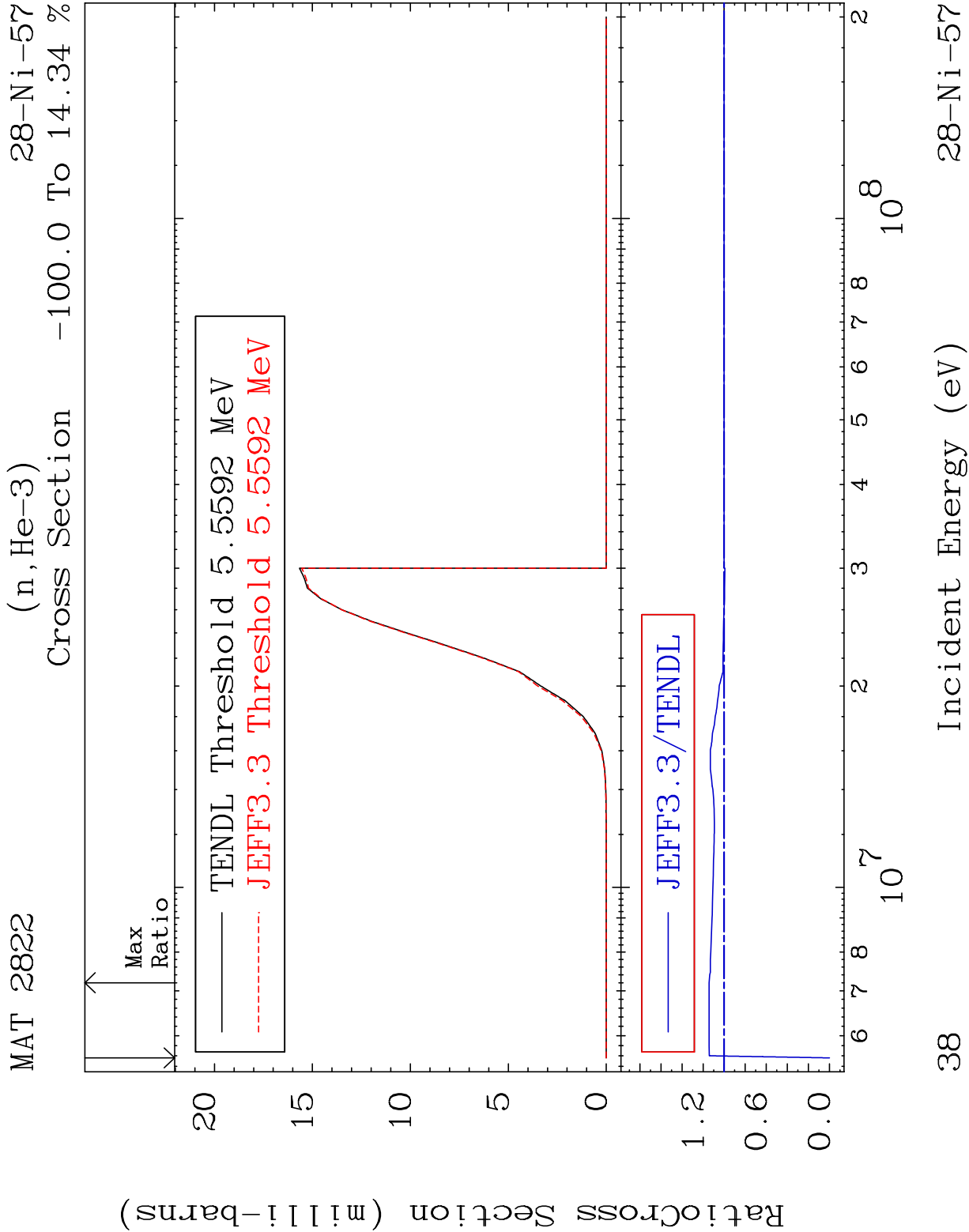


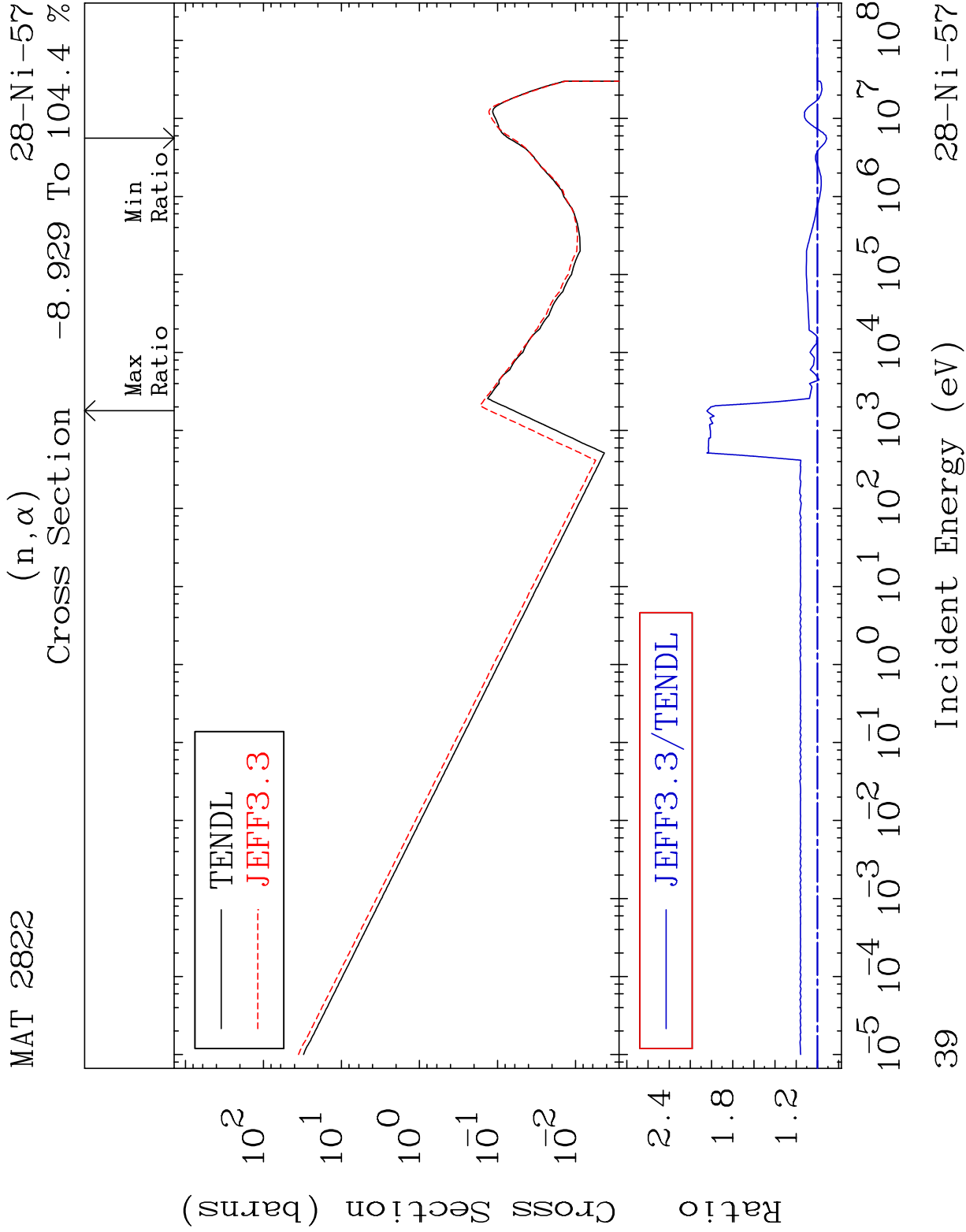


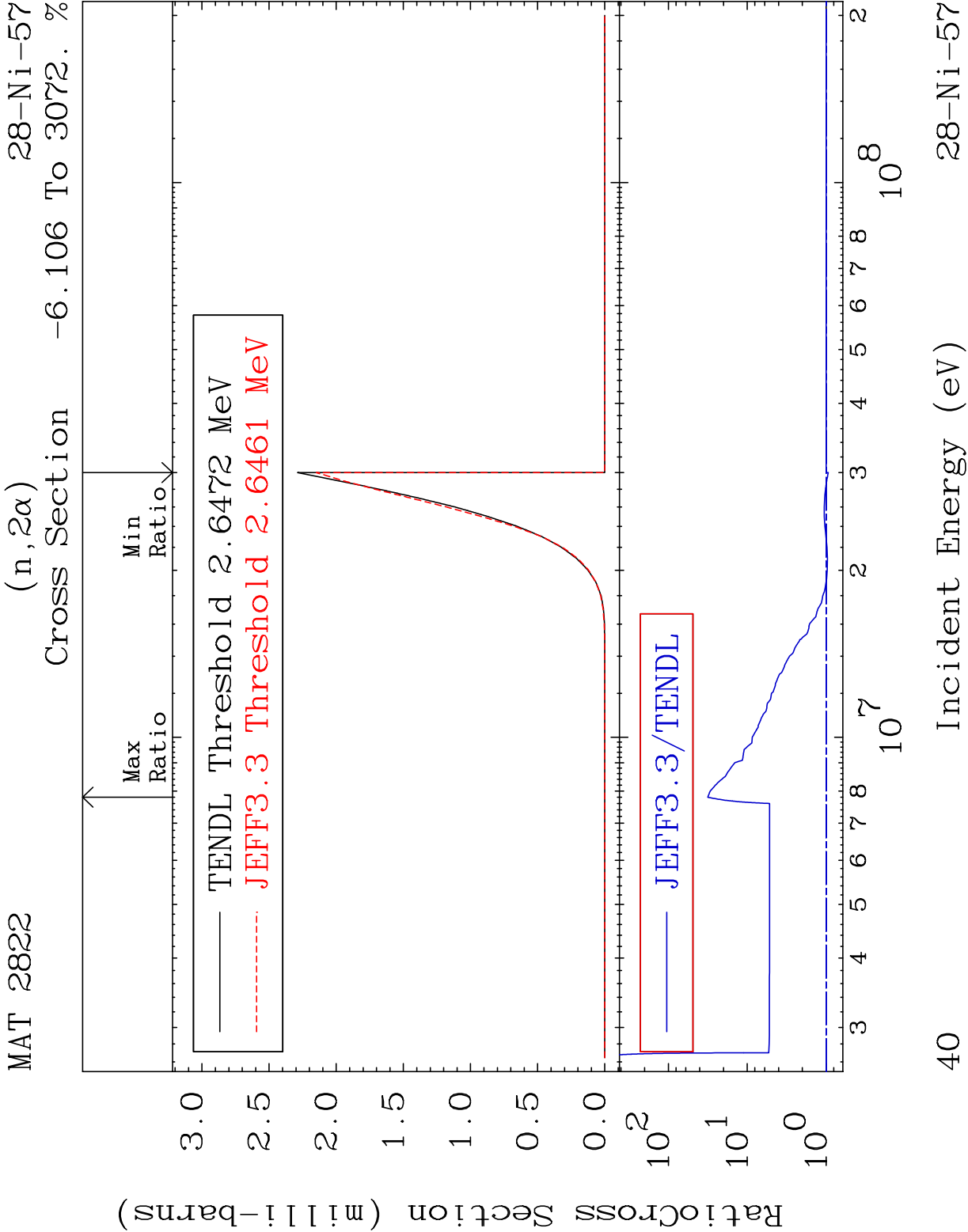


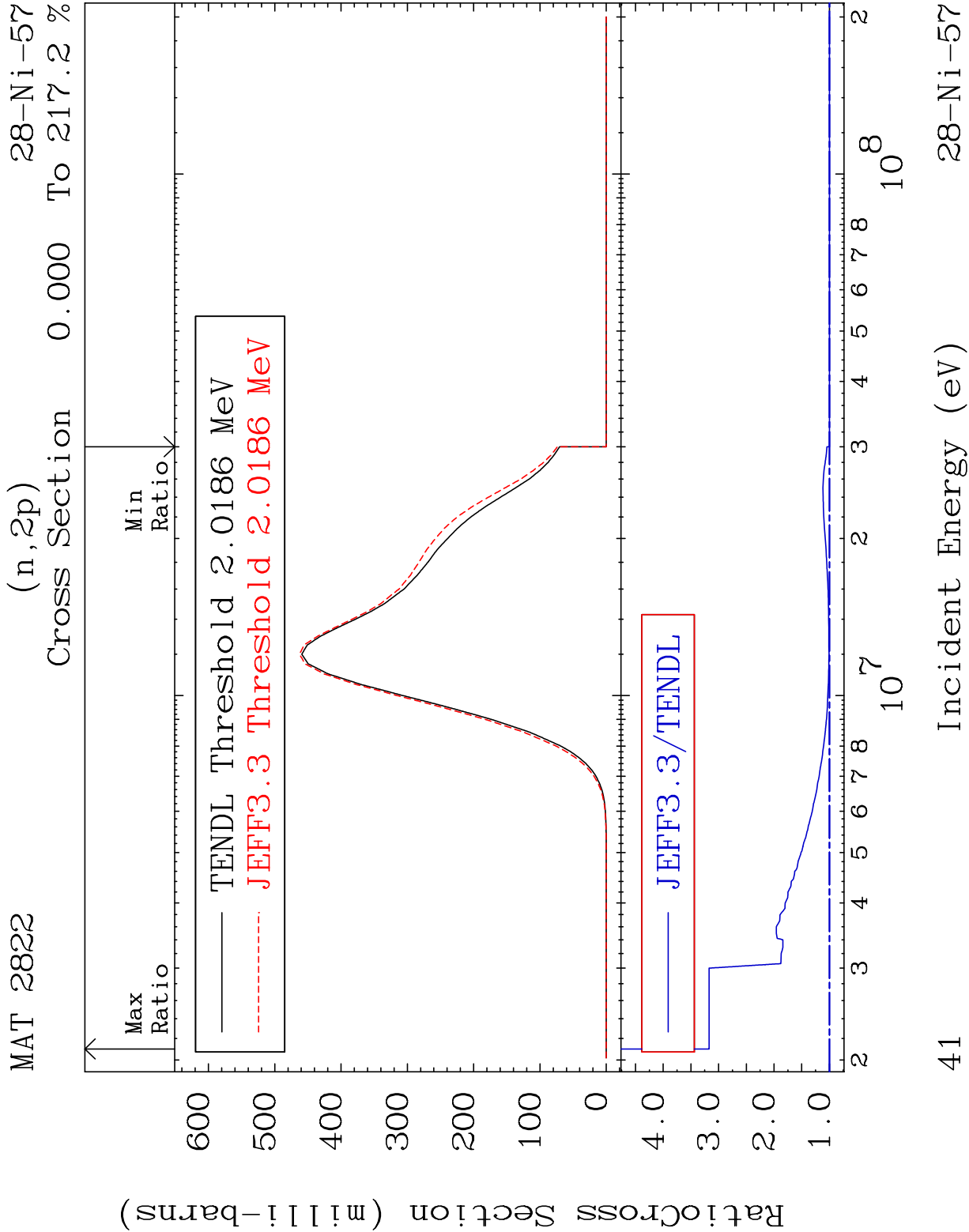


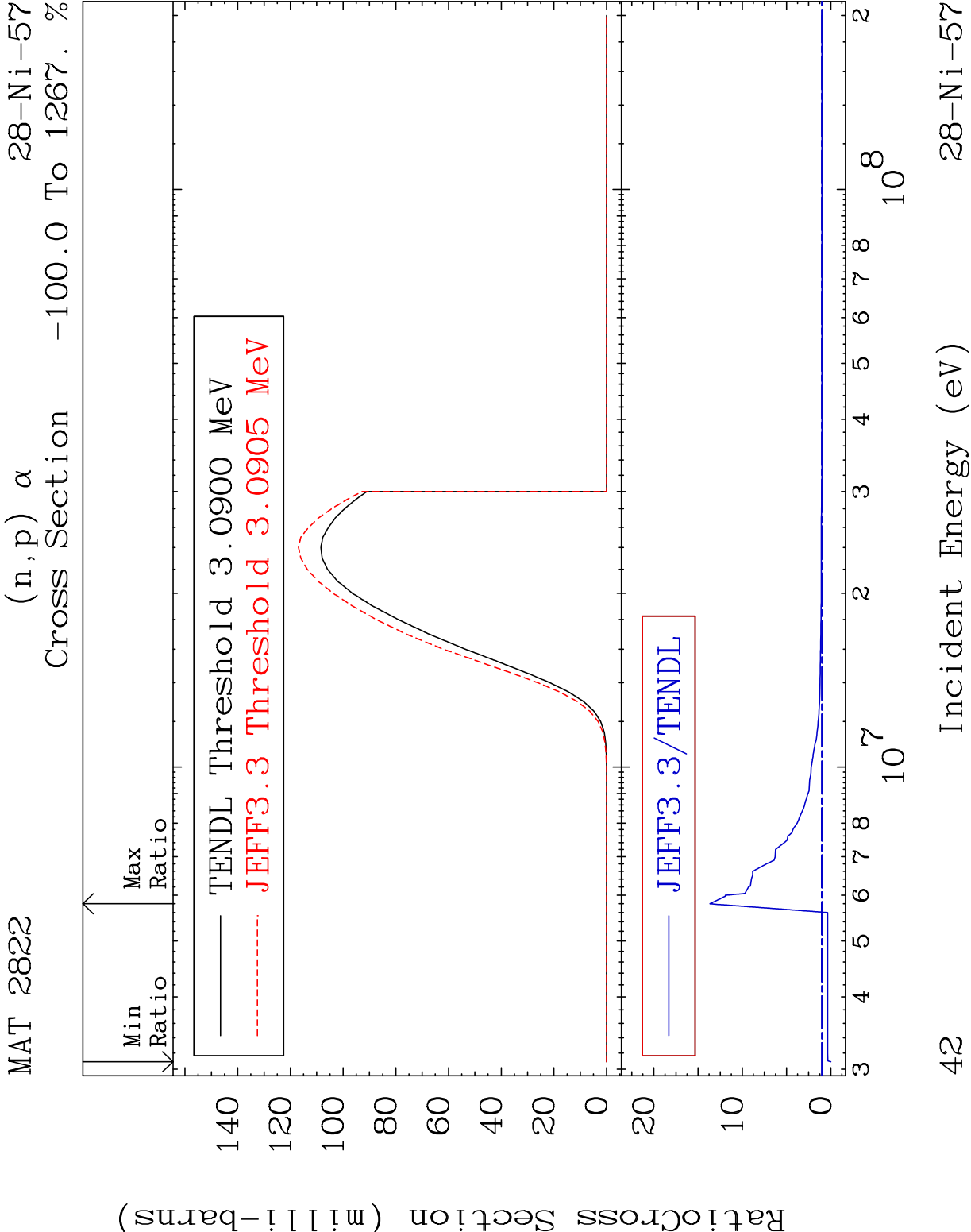


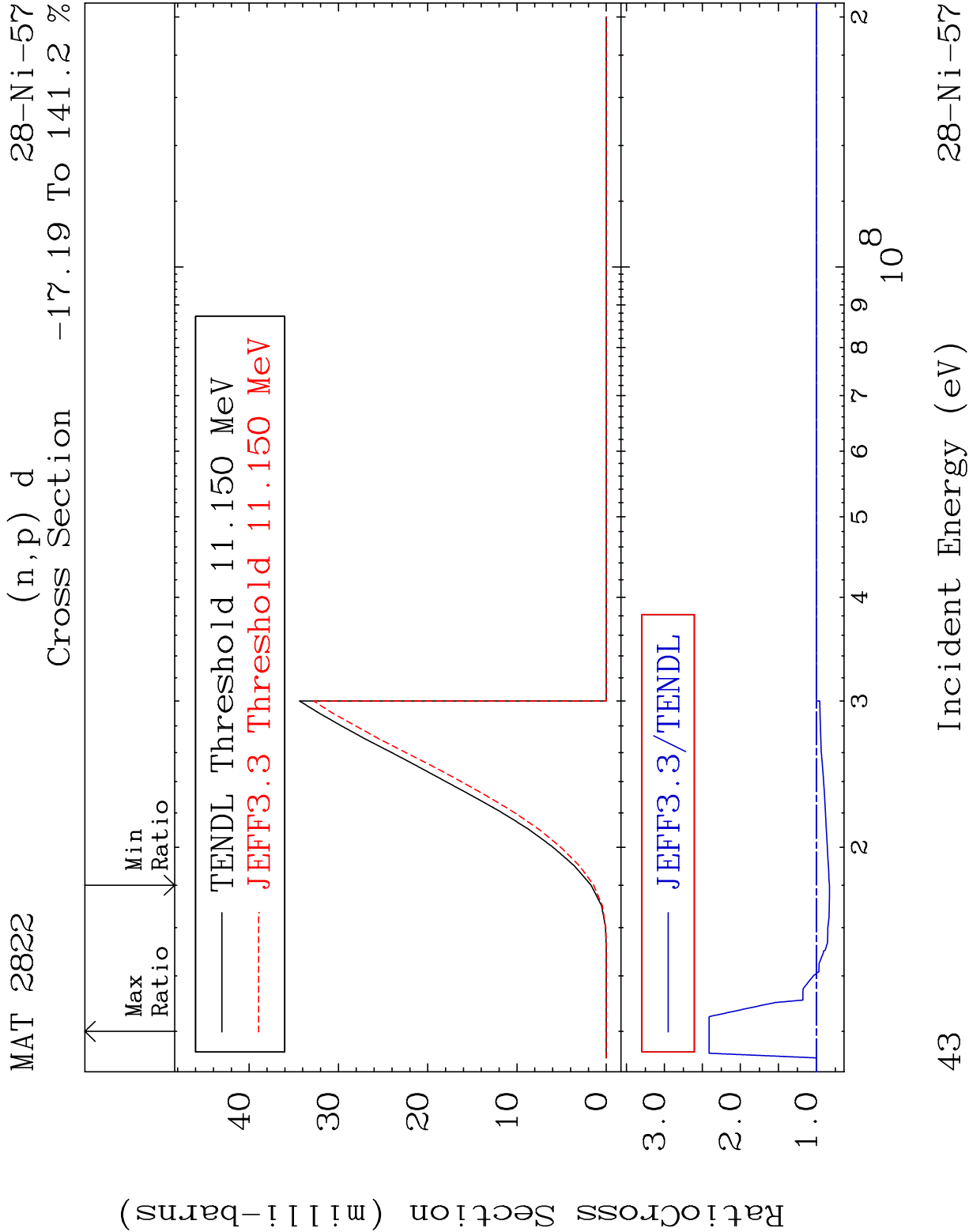


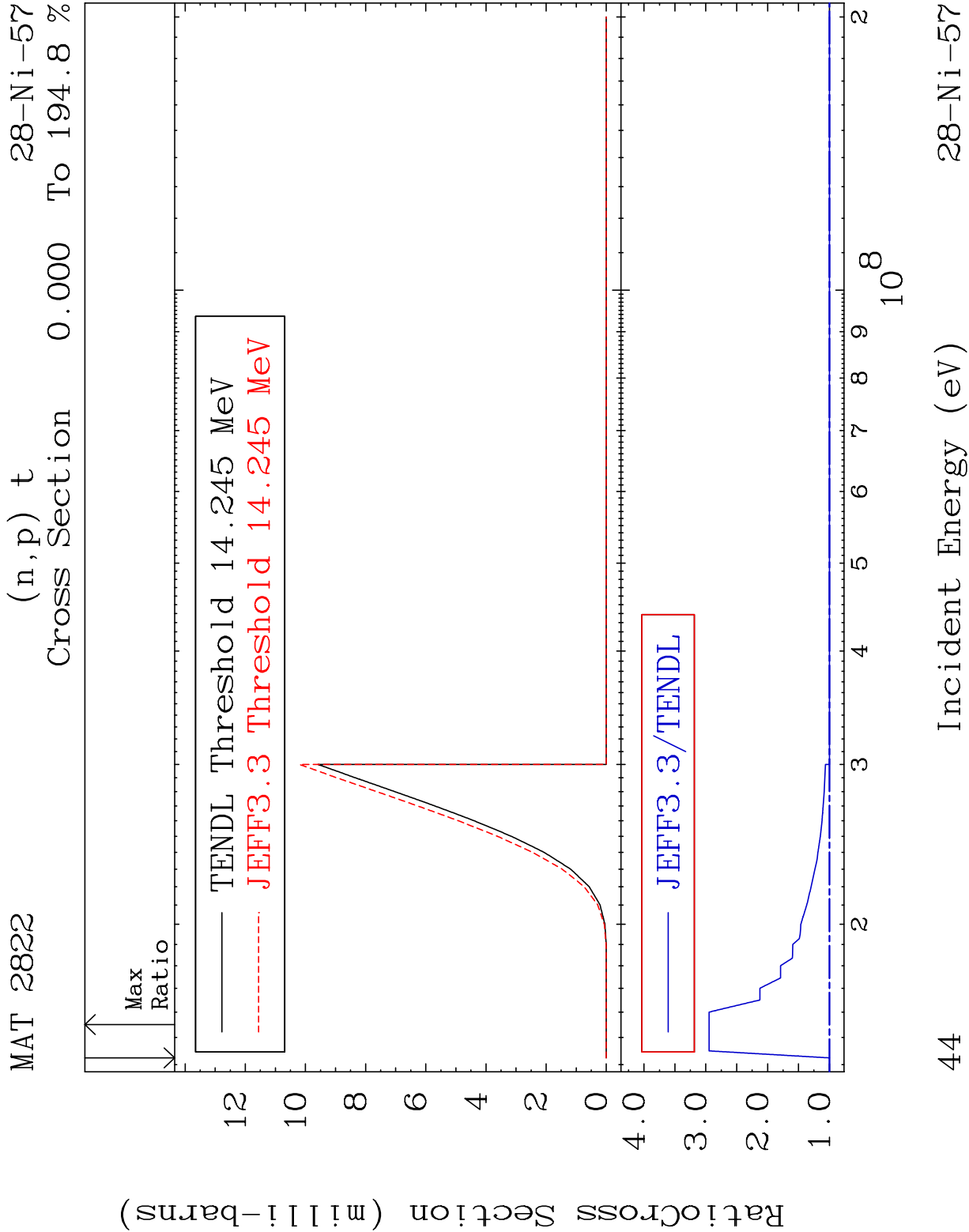


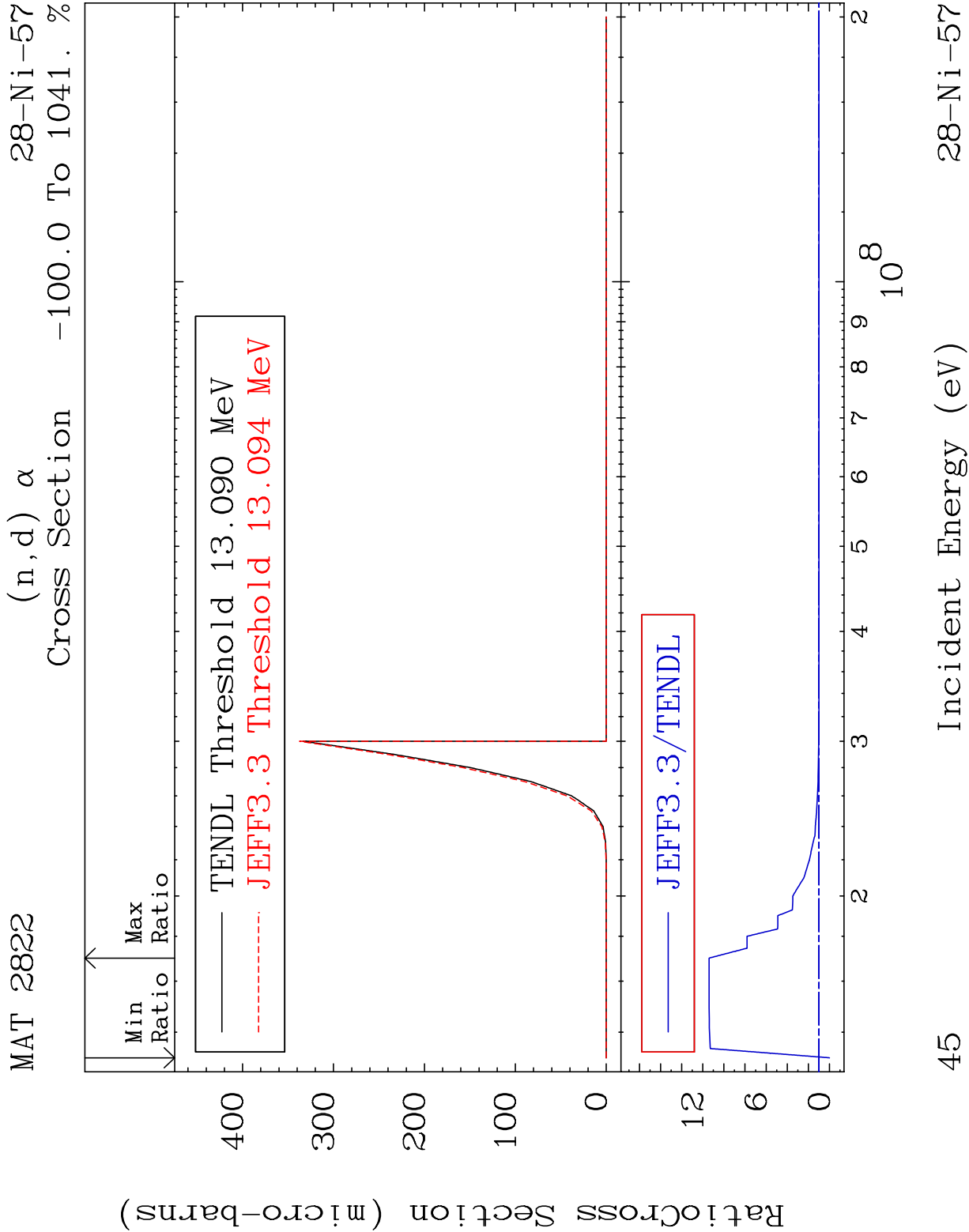


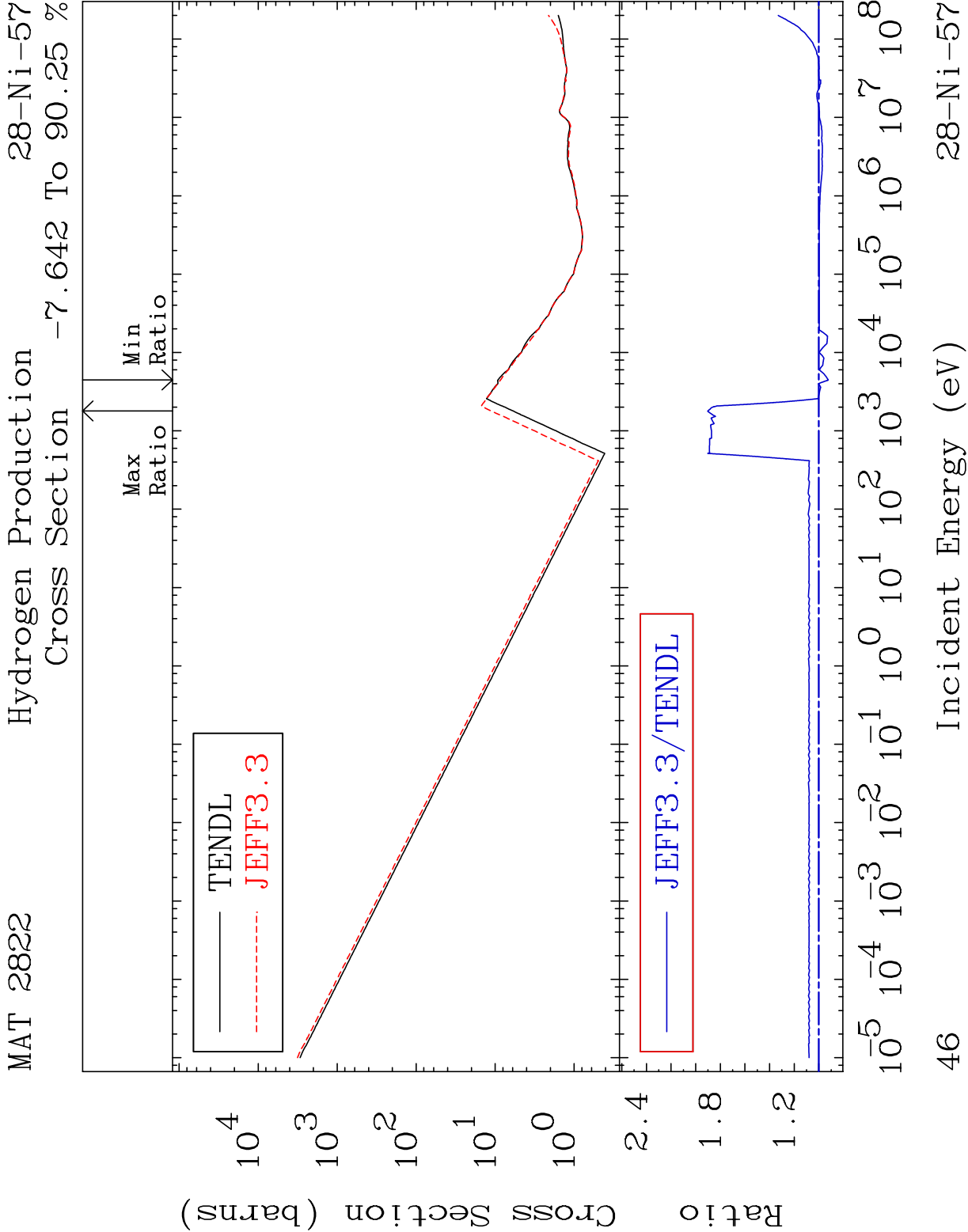










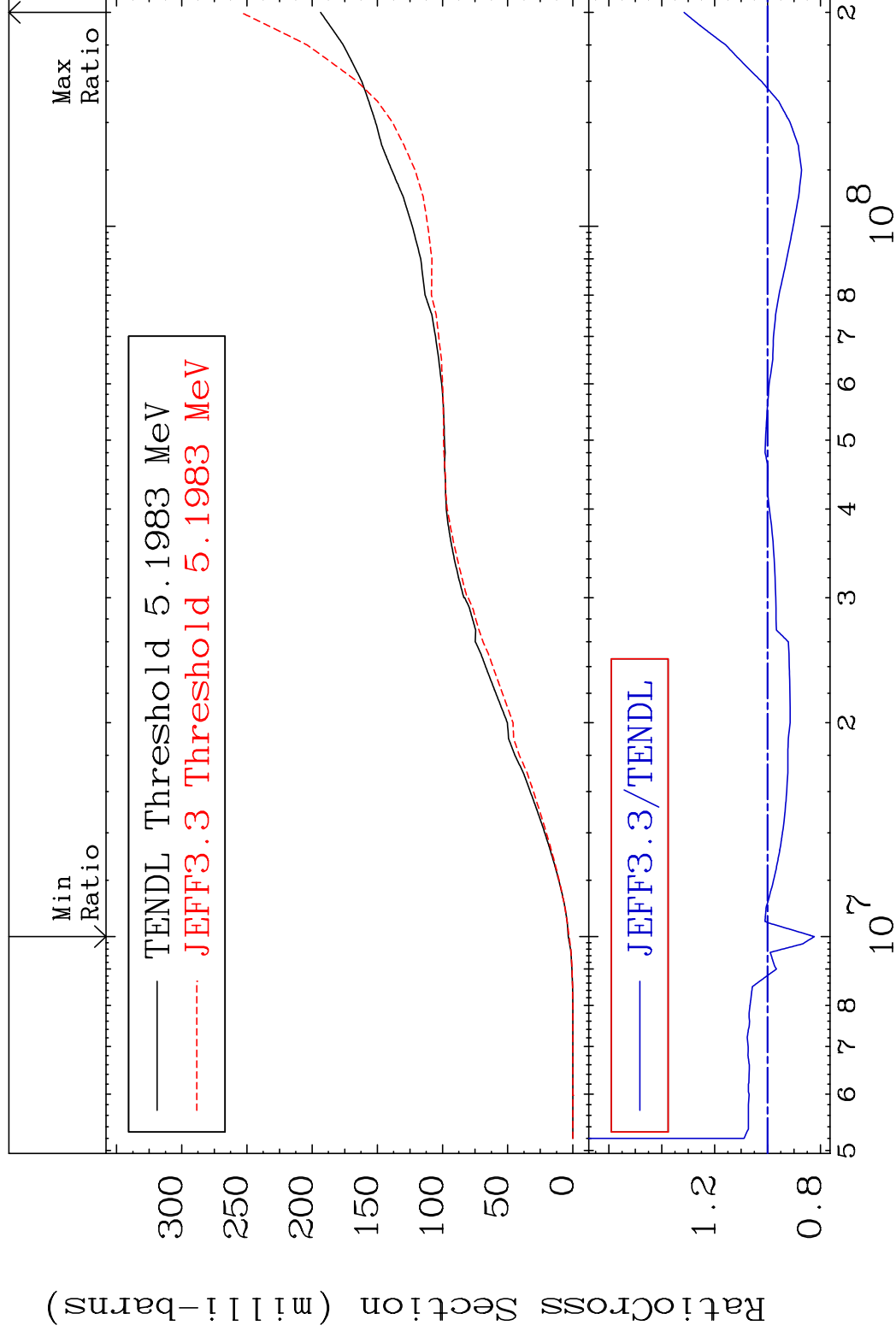


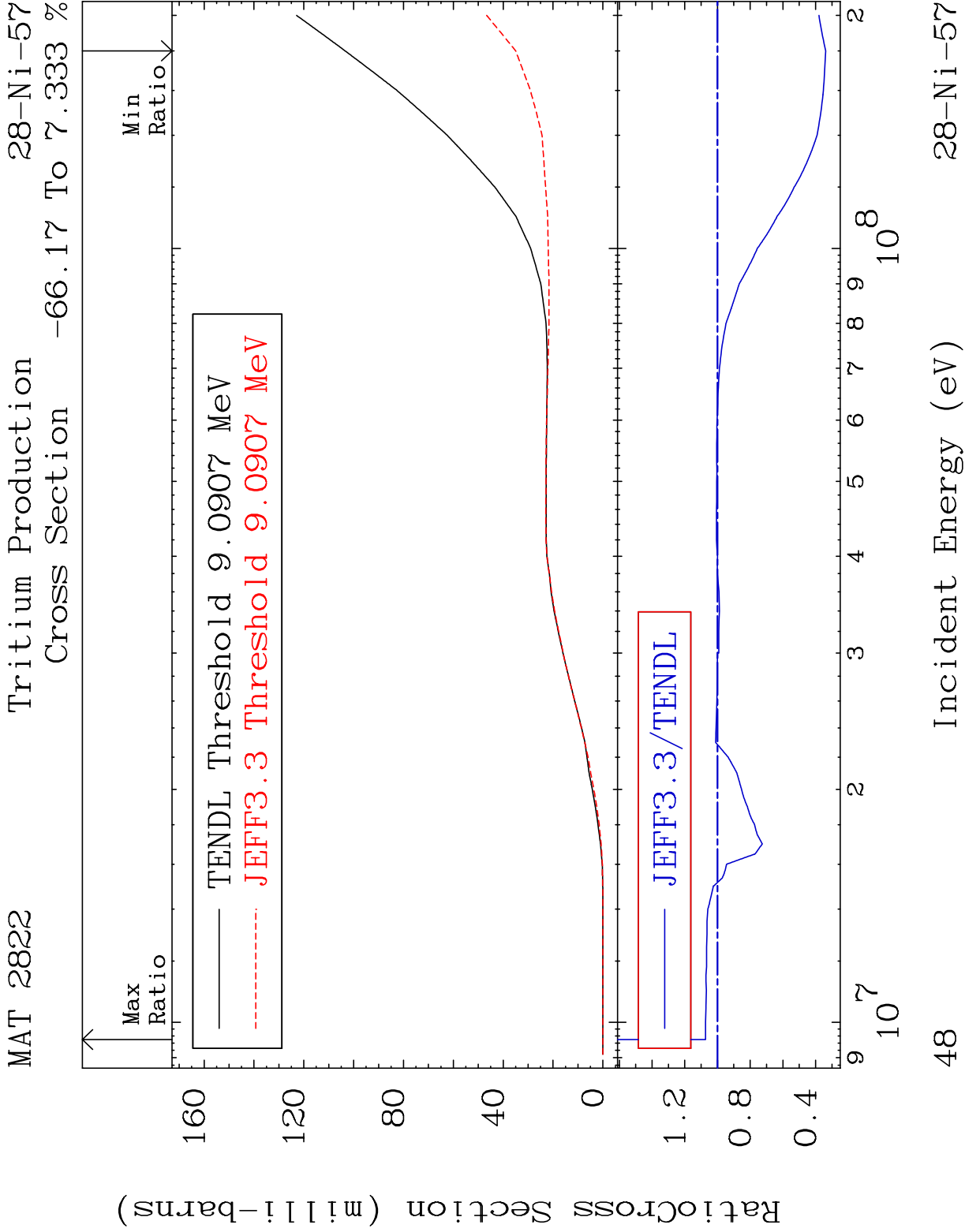
MAT 2822

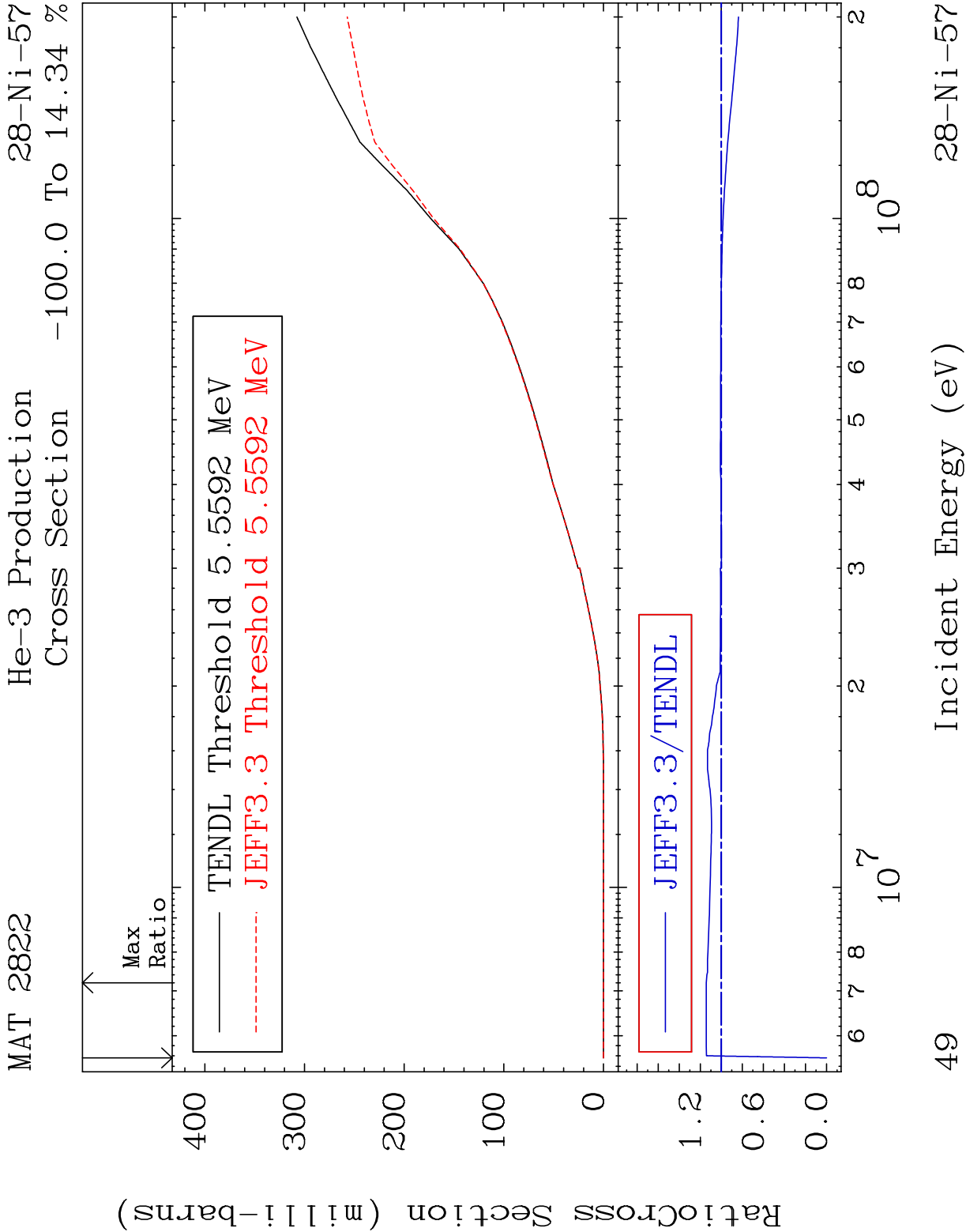
Deuterium Production

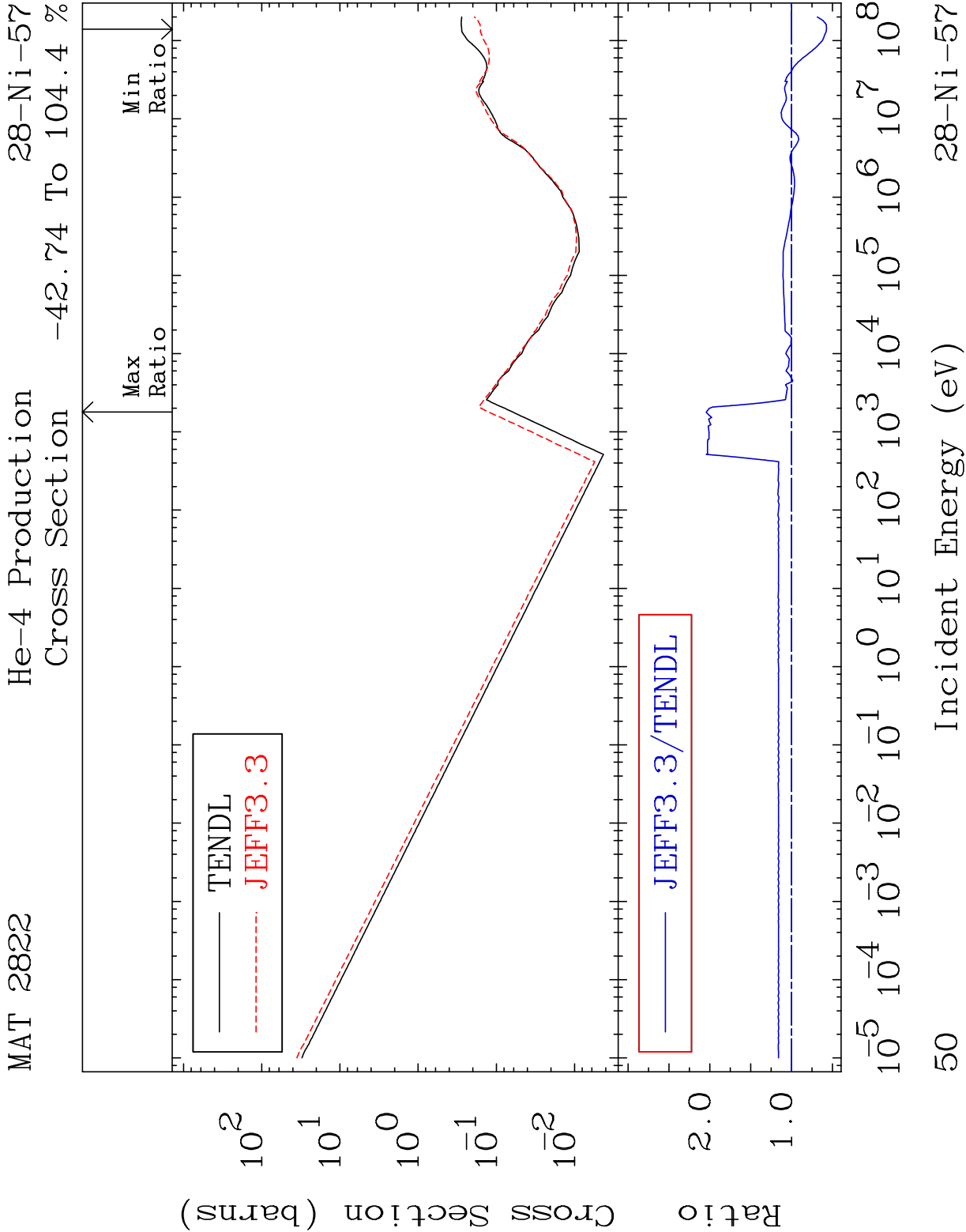
28-Ni-57

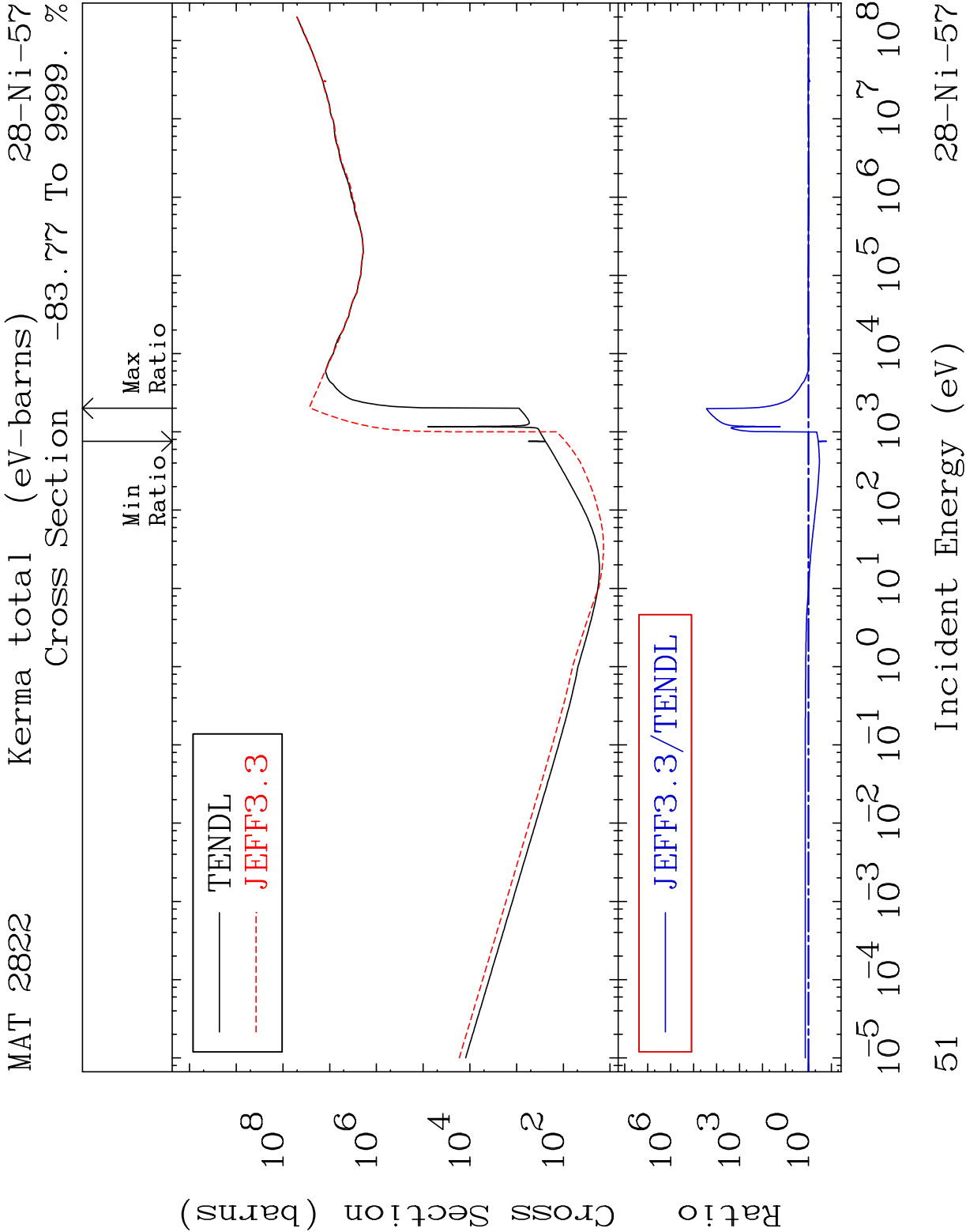
Cross Section -17.69 To 31.53 %

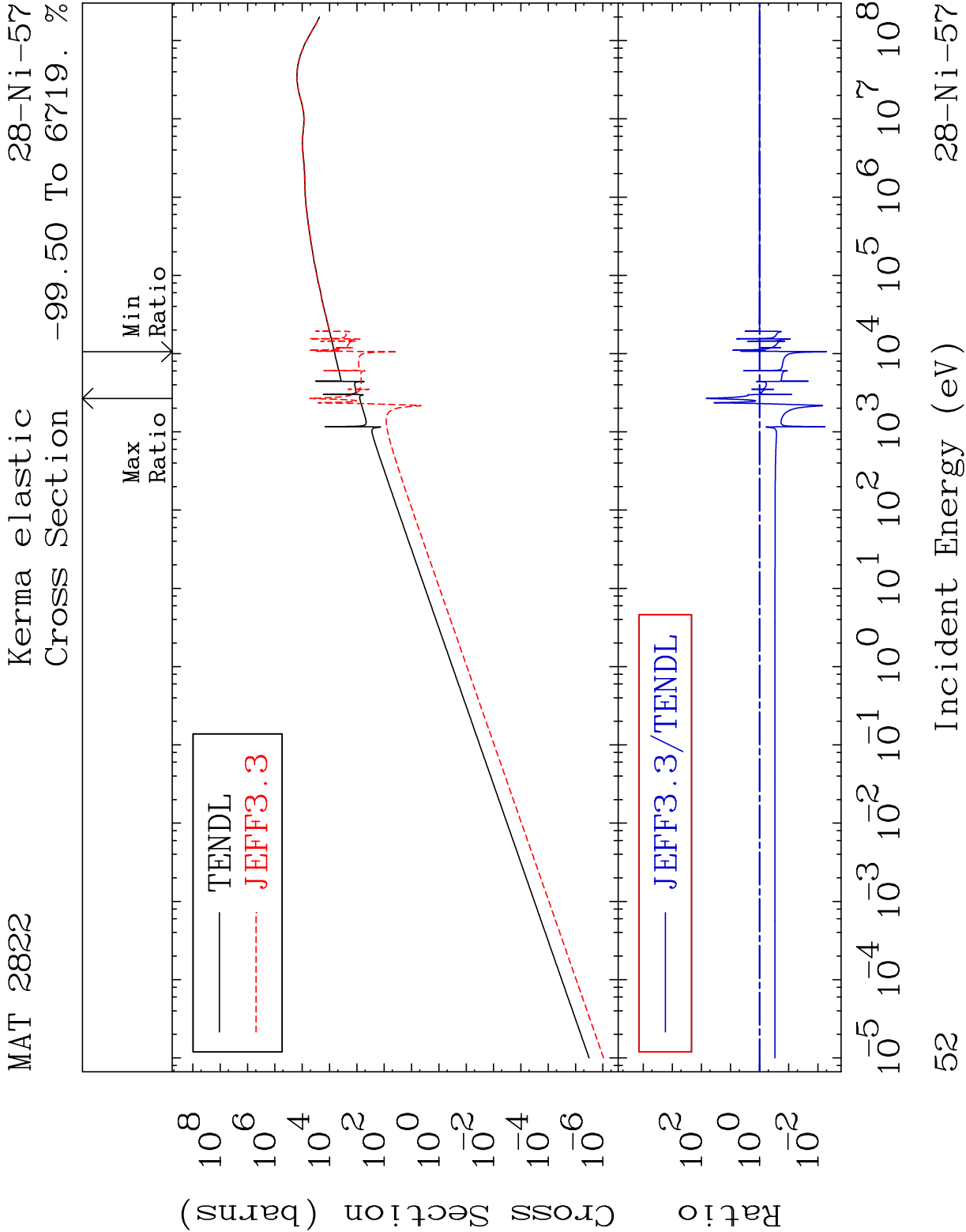




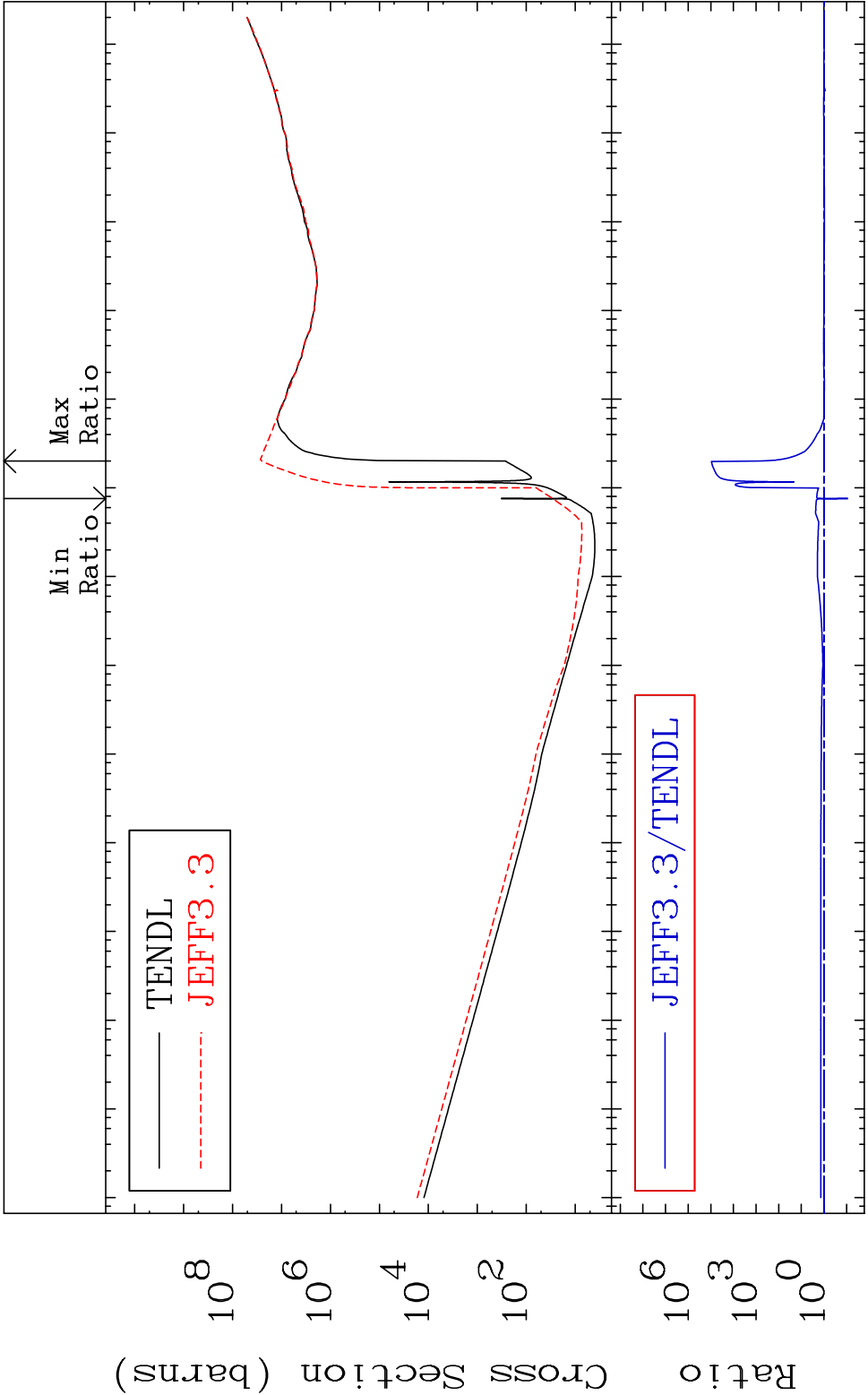




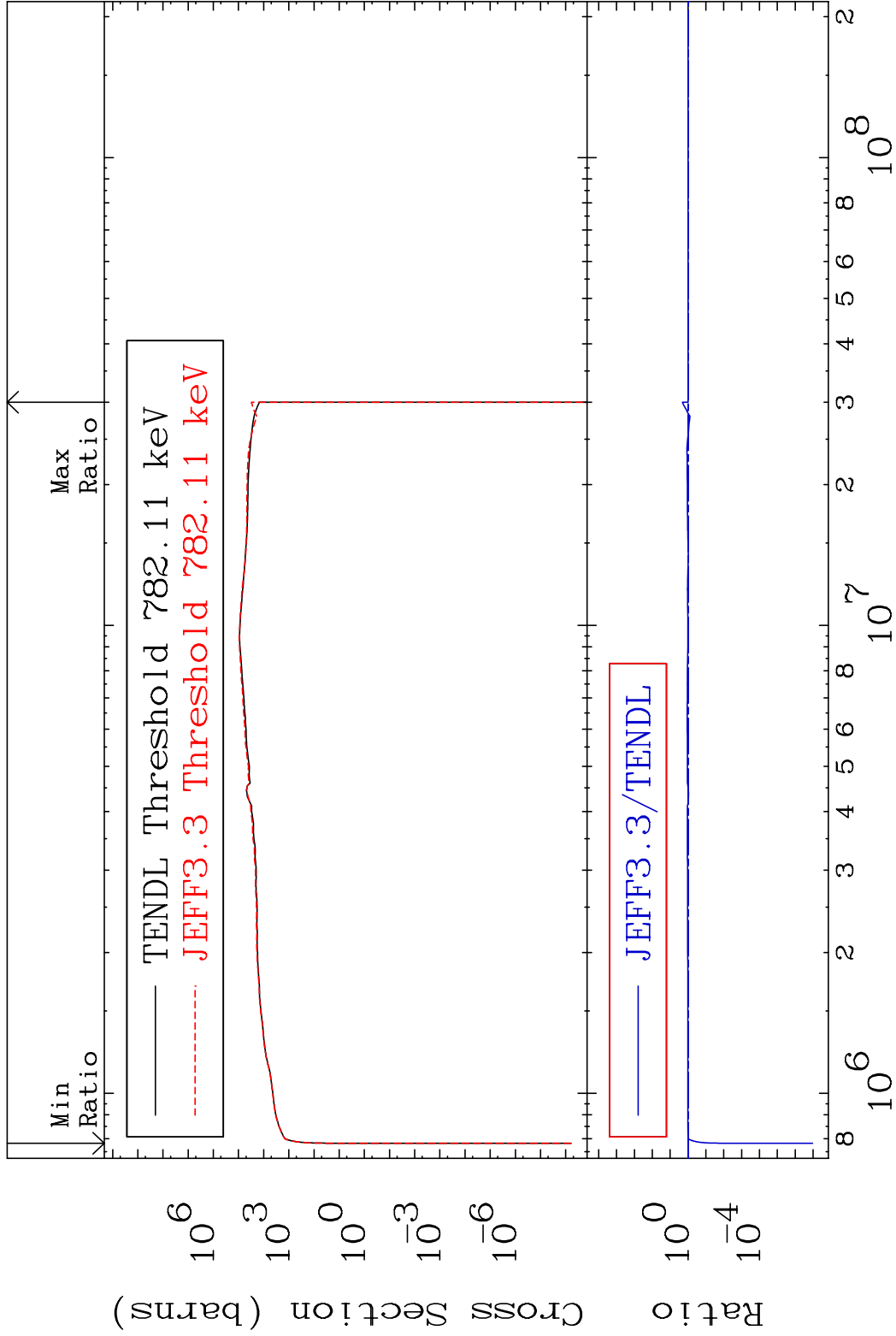




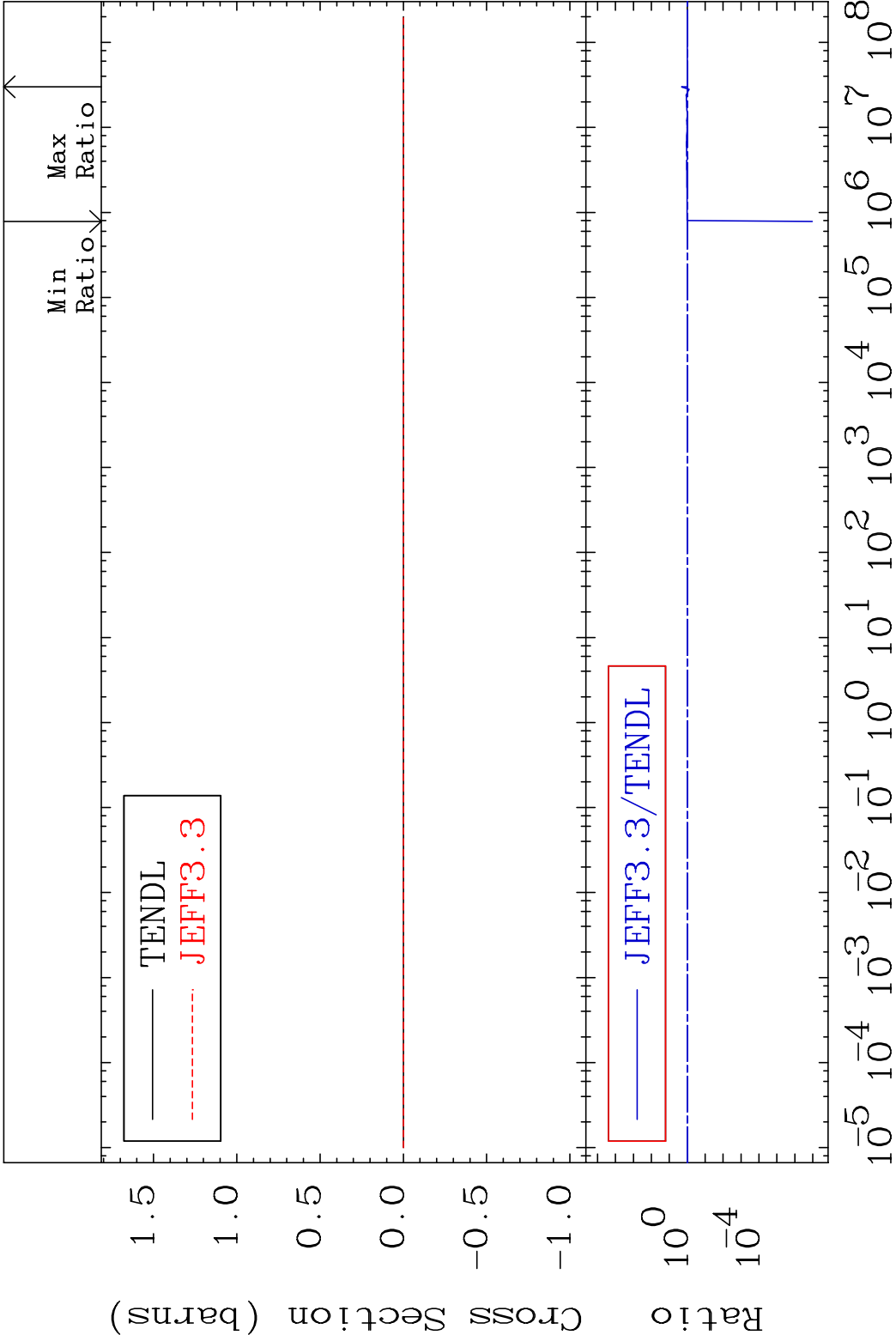
MAT 2822 Kerma non-elastic (all but mt2) 28-Ni-57
Cross Section -91.17 To 9999. %

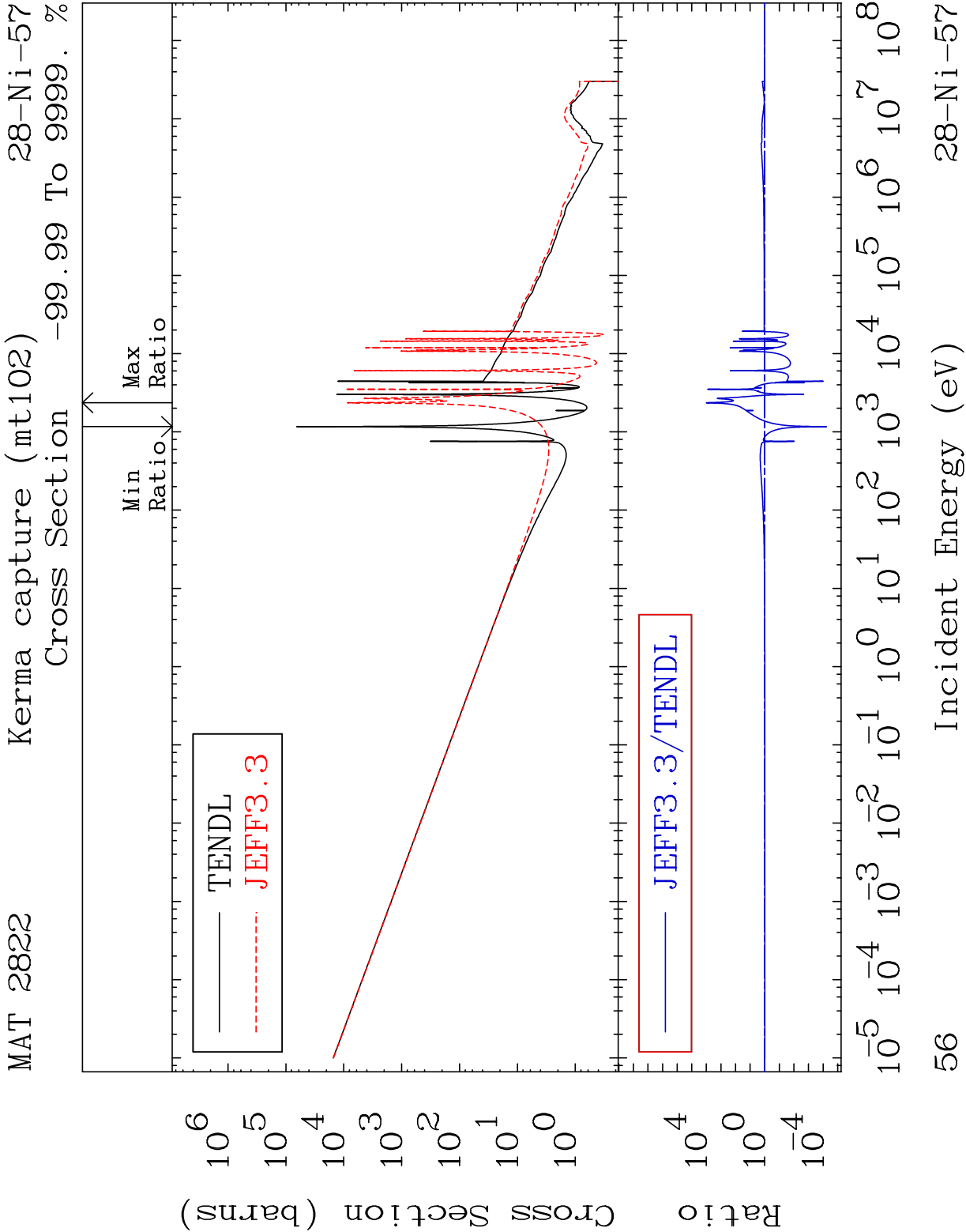


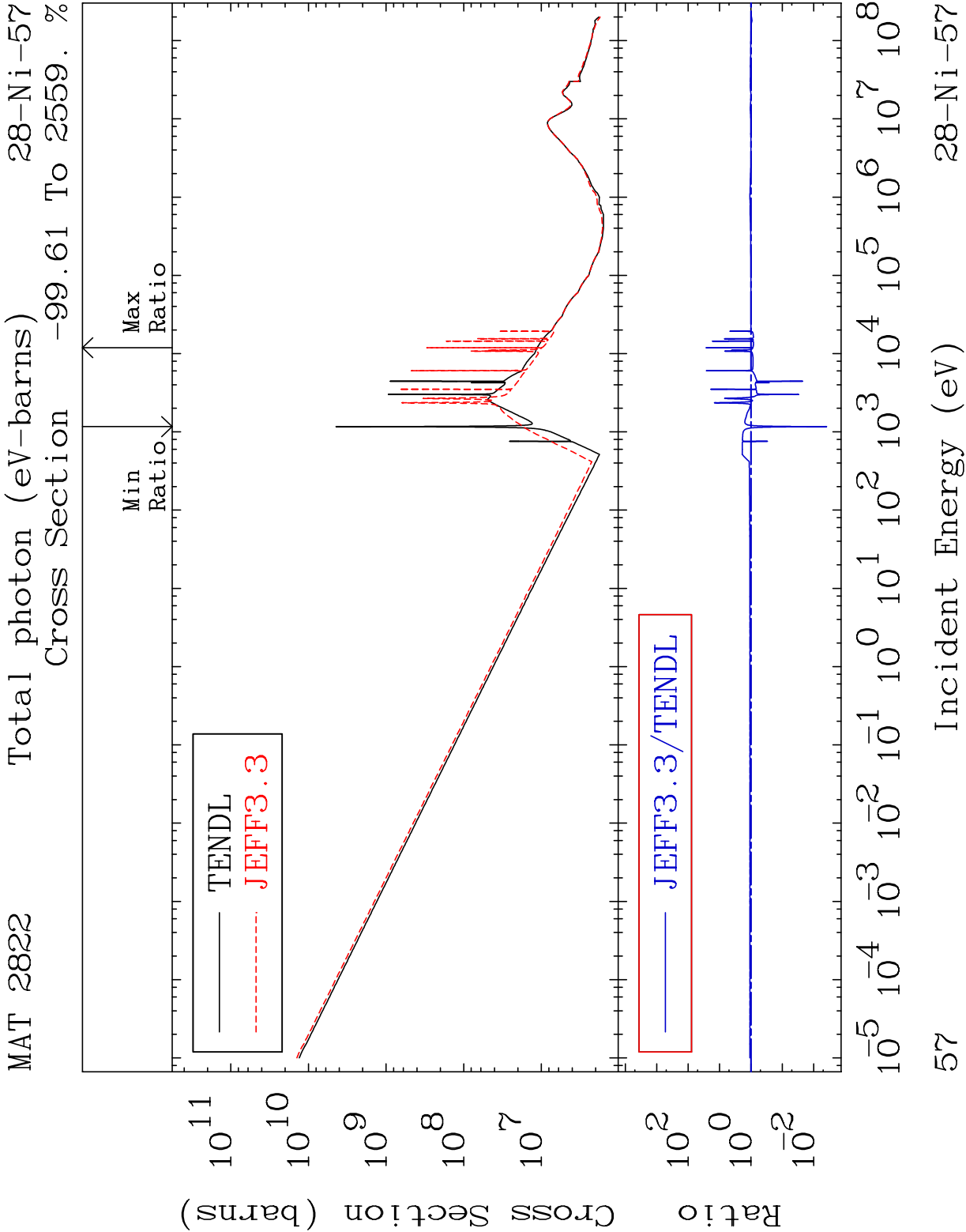
53 Incident Energy (eV) 28-Ni-57



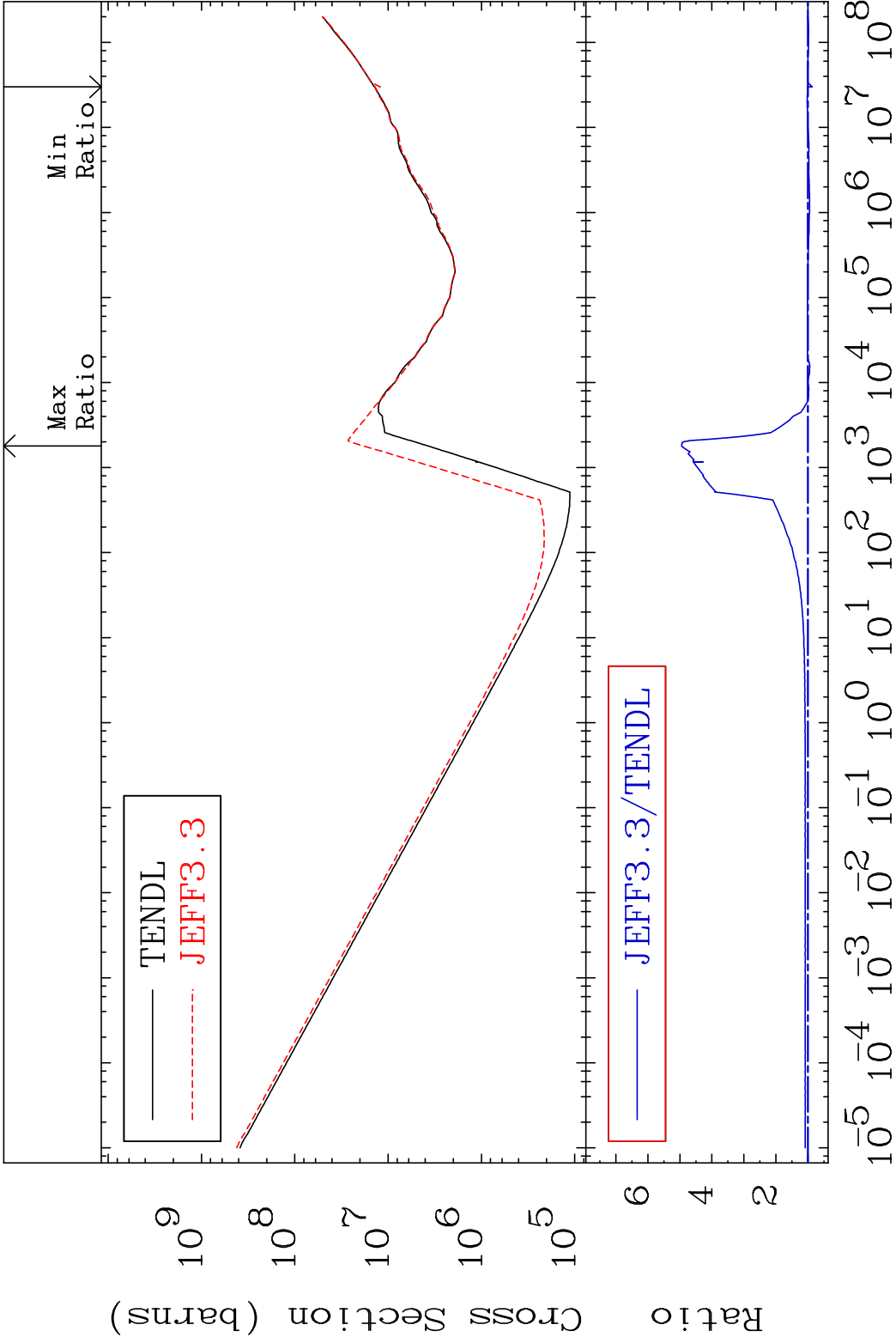
MAT 2822 Kerma fission (mt18 or mt19-20-21-38) 28-Ni-57
Cross Section -100.0 To 107.0 %



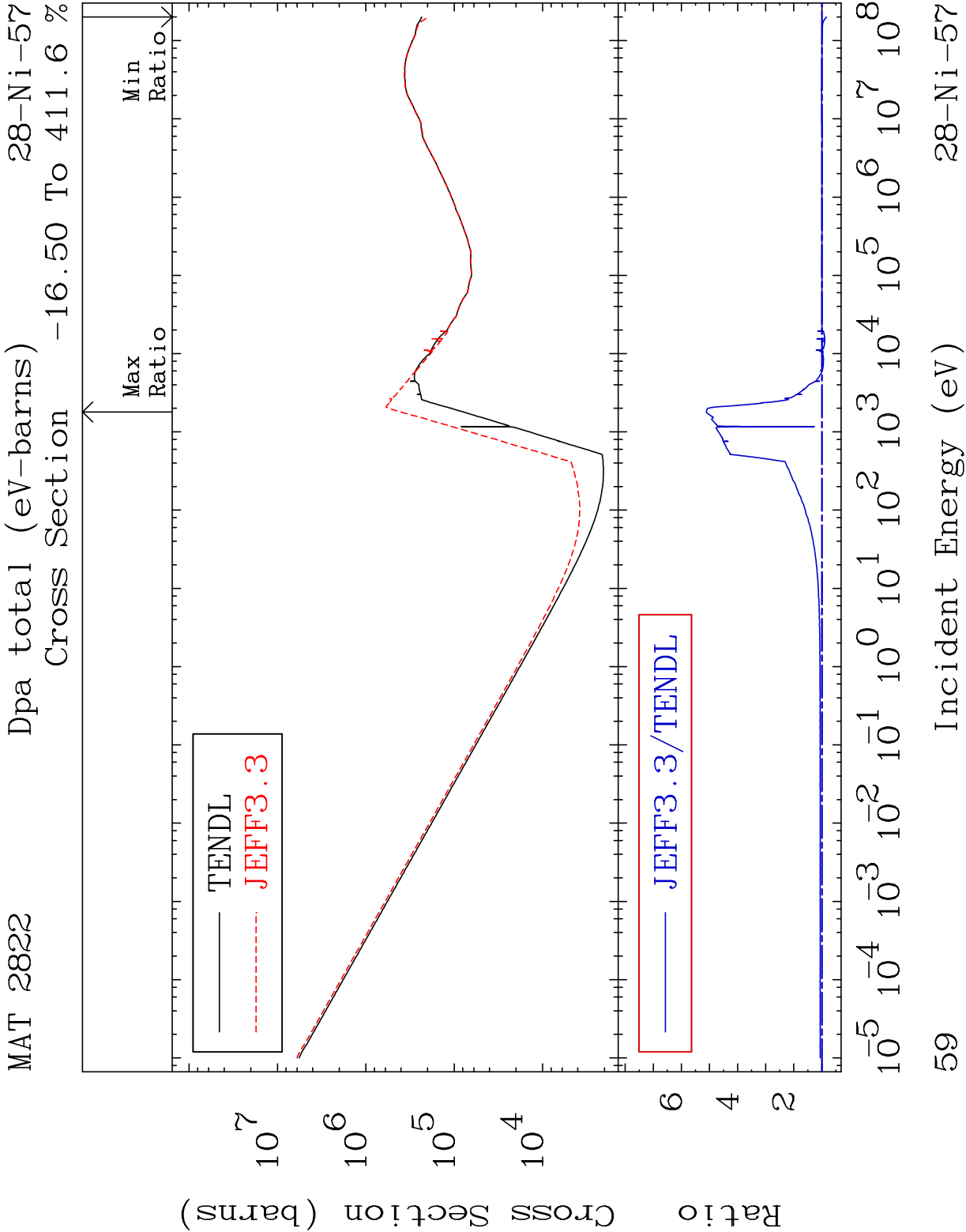




MAT 2822 Total kinematic kerma (high limit) 28-Ni-57
Cross Section -13.69 To 394.9 %



58 Incident Energy (eV) 28-Ni-57



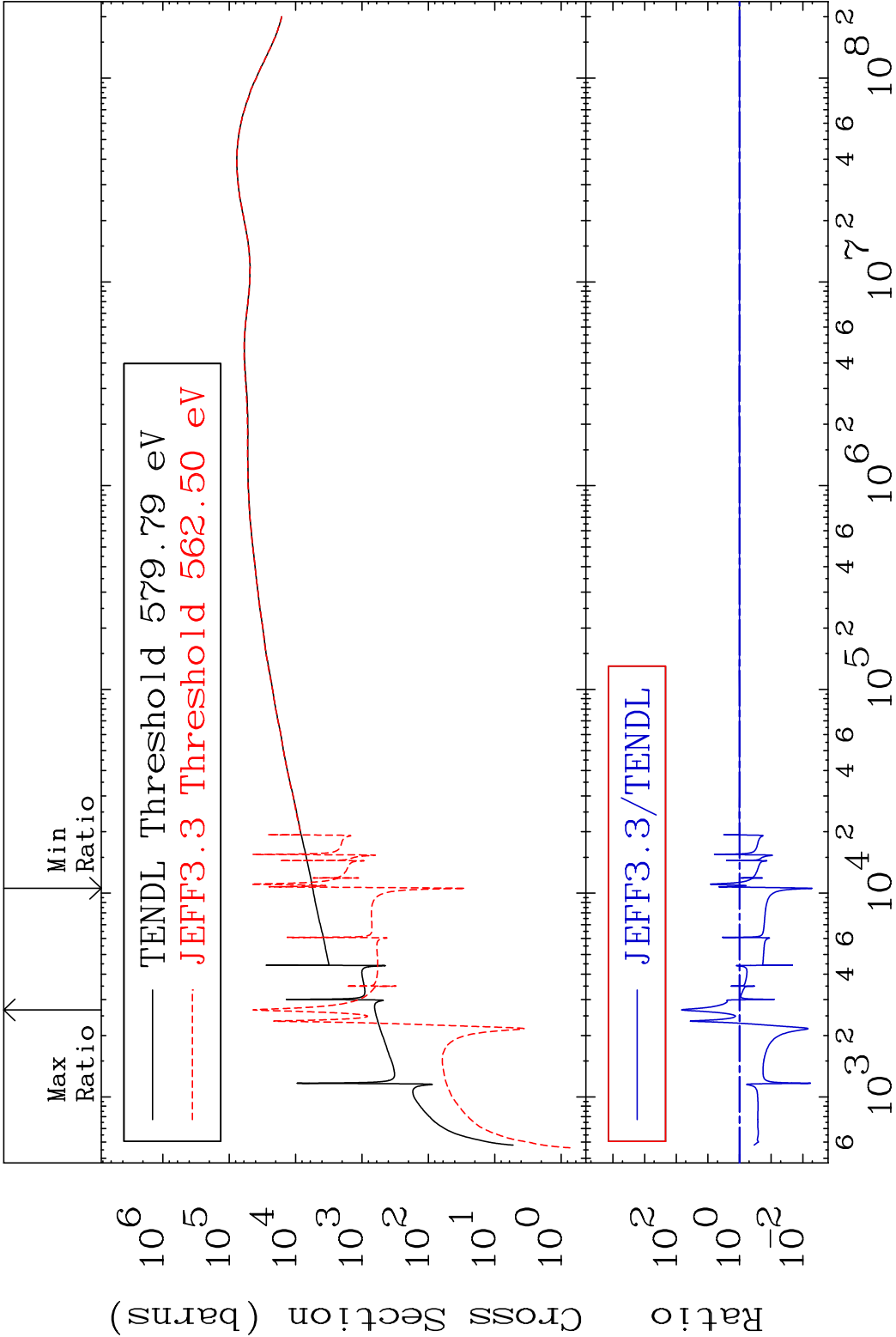
MAT 2822

Dpa elastic (mt2)

28-Ni-57

Cross Section

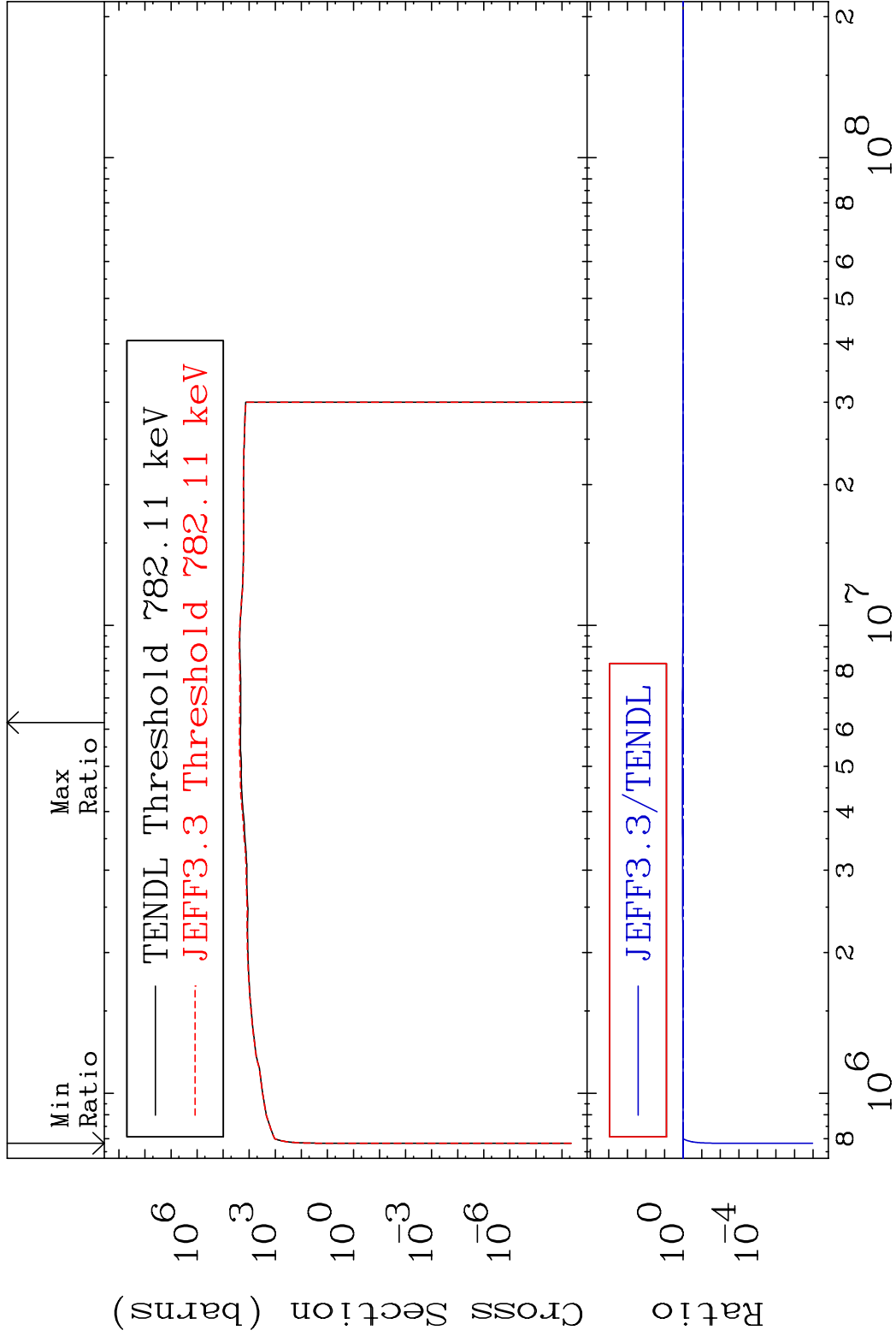
-99.50 To 6719. %



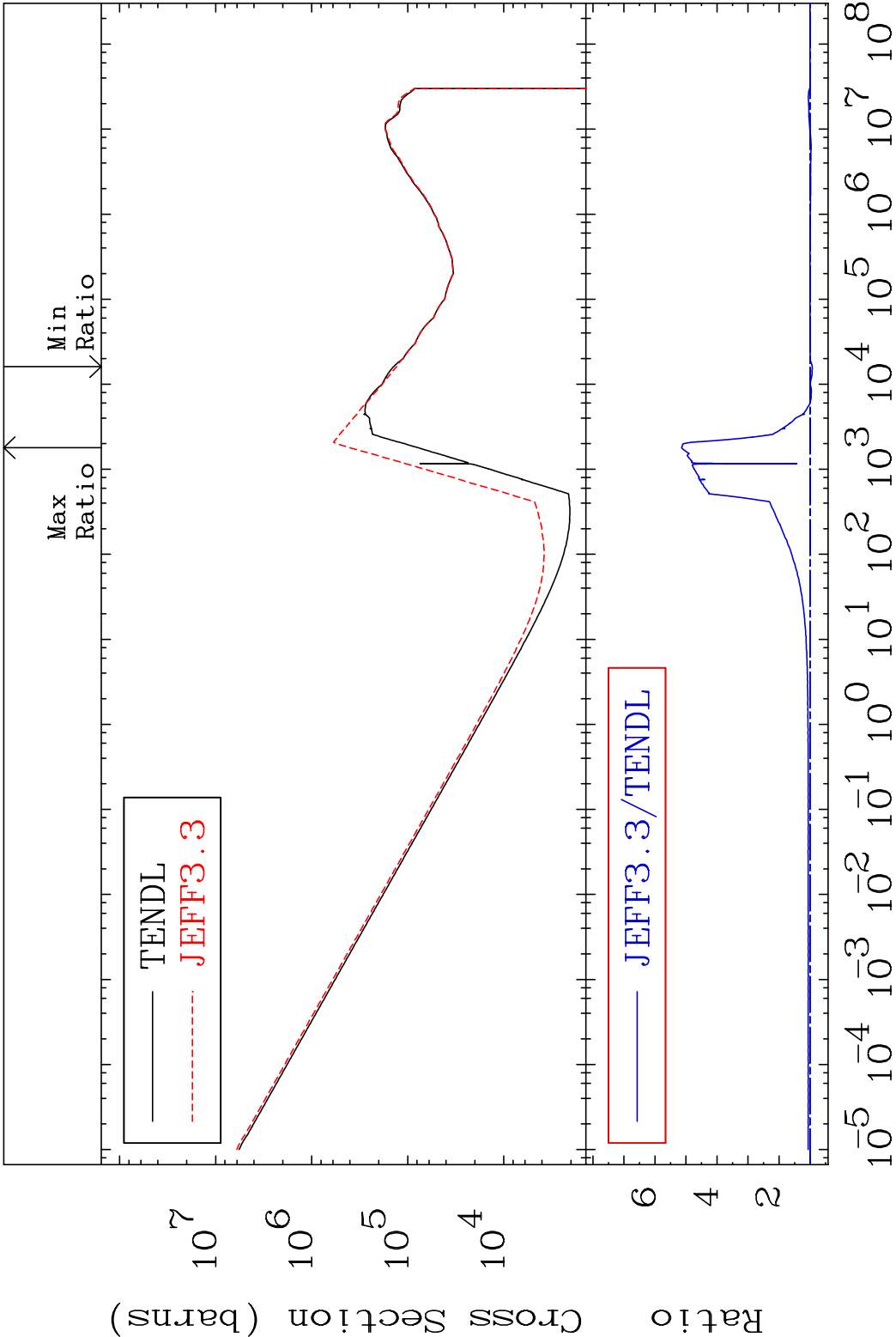
60

Incident Energy (eV)

28-Ni-57



MAT 2822 Dpa disappearance (mt102 -120) 28-Ni-57
Cross Section -7.015 To 414.4 %



62 Incident Energy (eV) 28-Ni-57

