

Program Complot
(Version 2021-1)

by

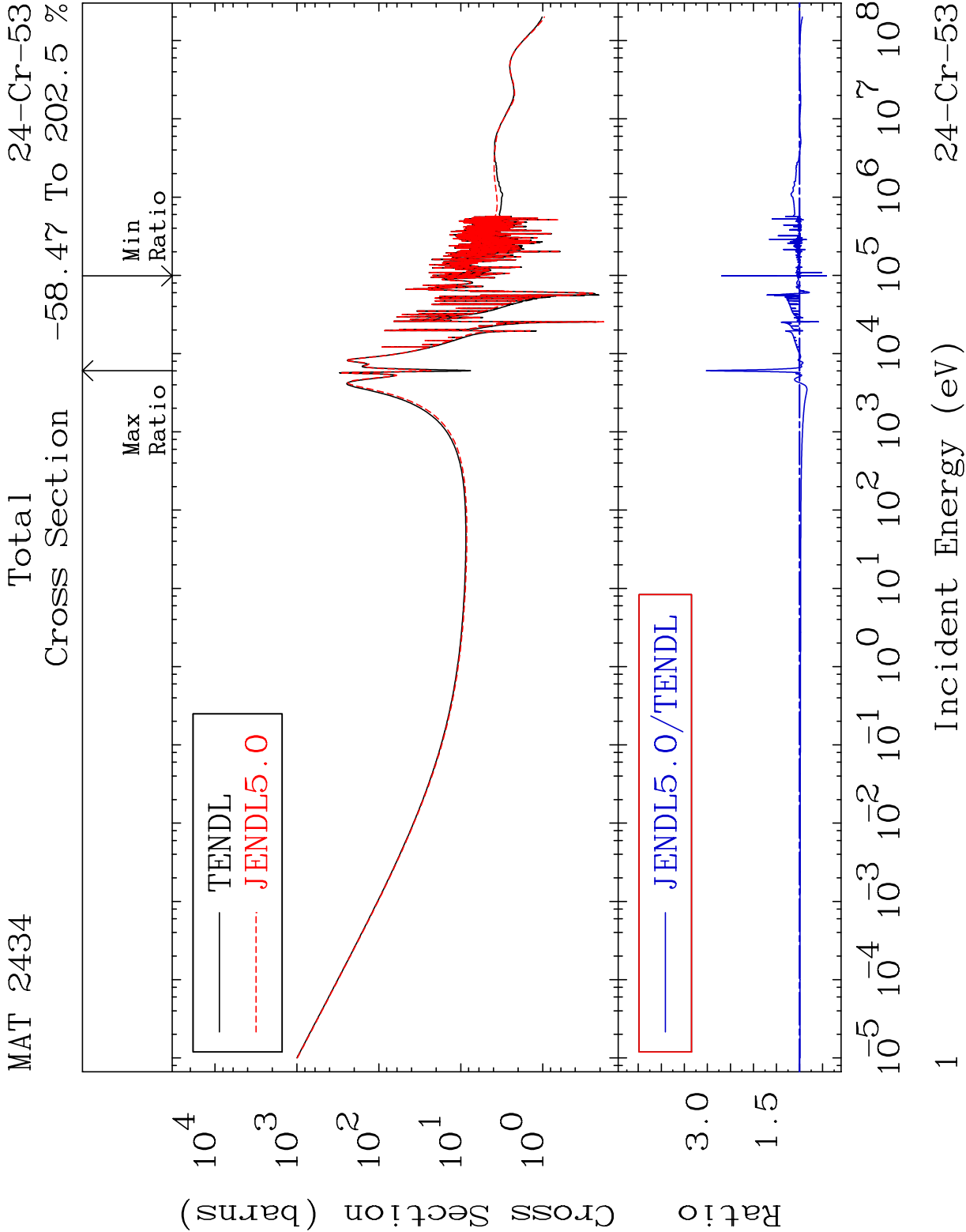
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(Present Contact Information)

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Press Mouse Button to Start

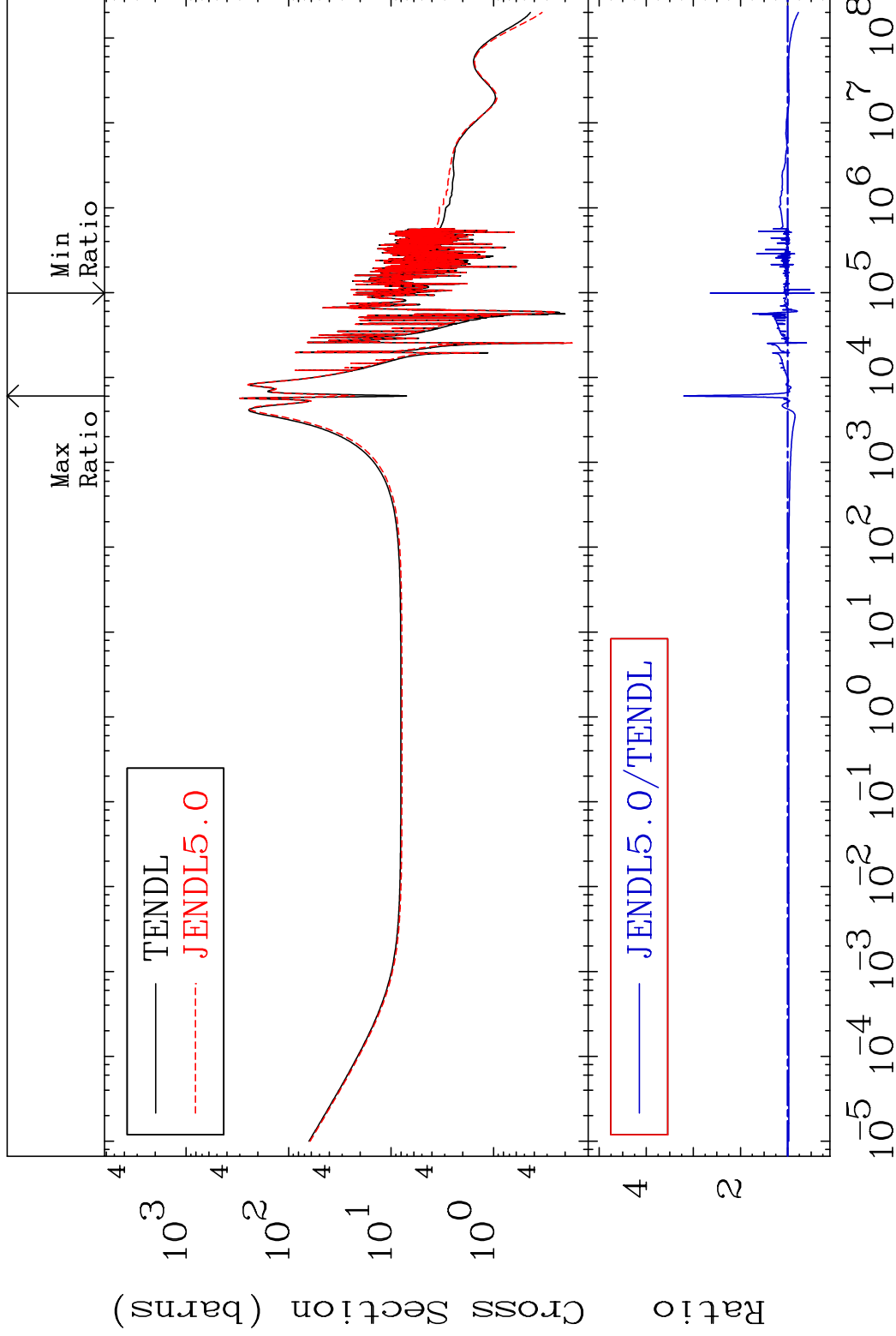


MAT 2434

Elastic

24-Cr-53

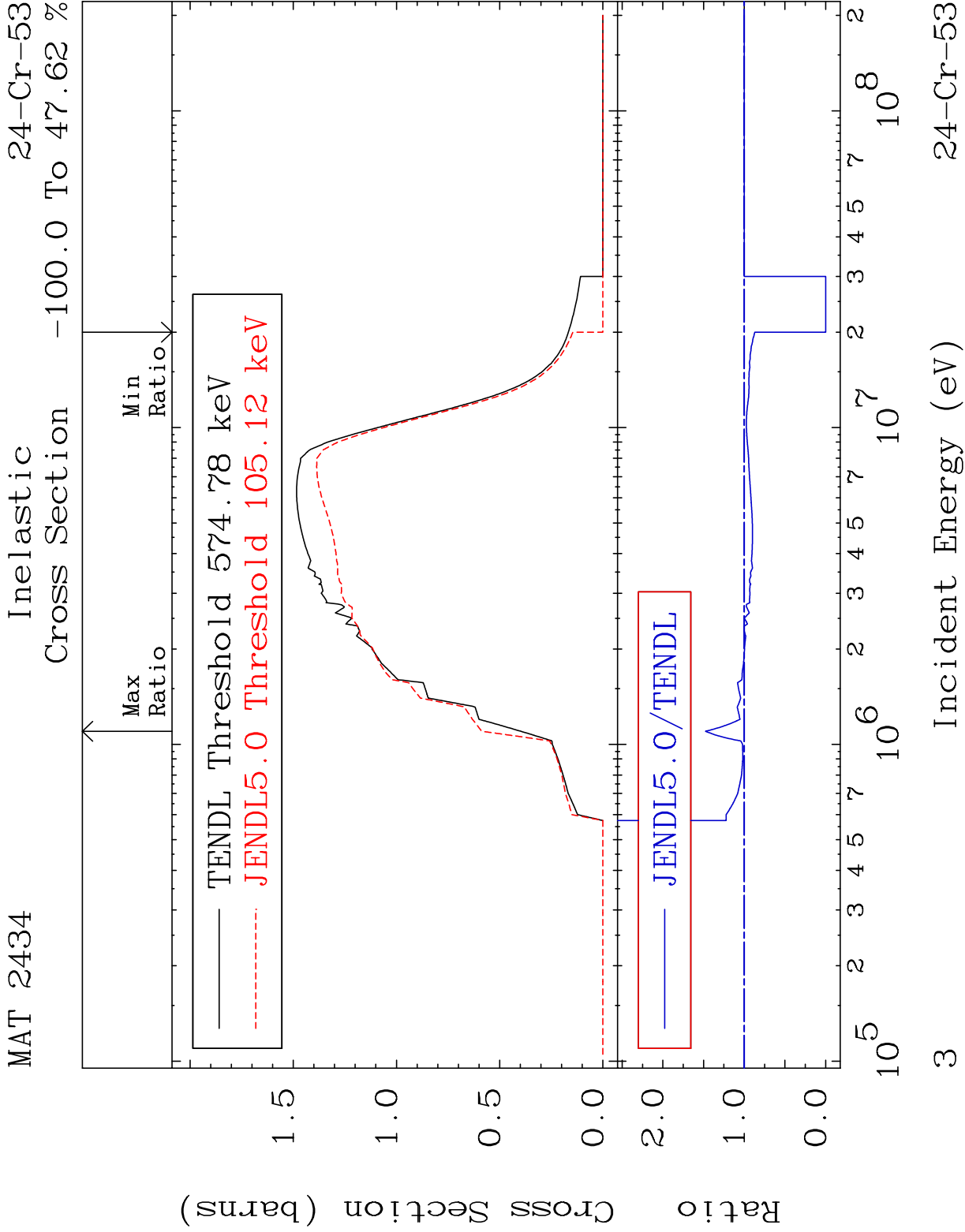
Cross Section -56.35 To 220.7 %

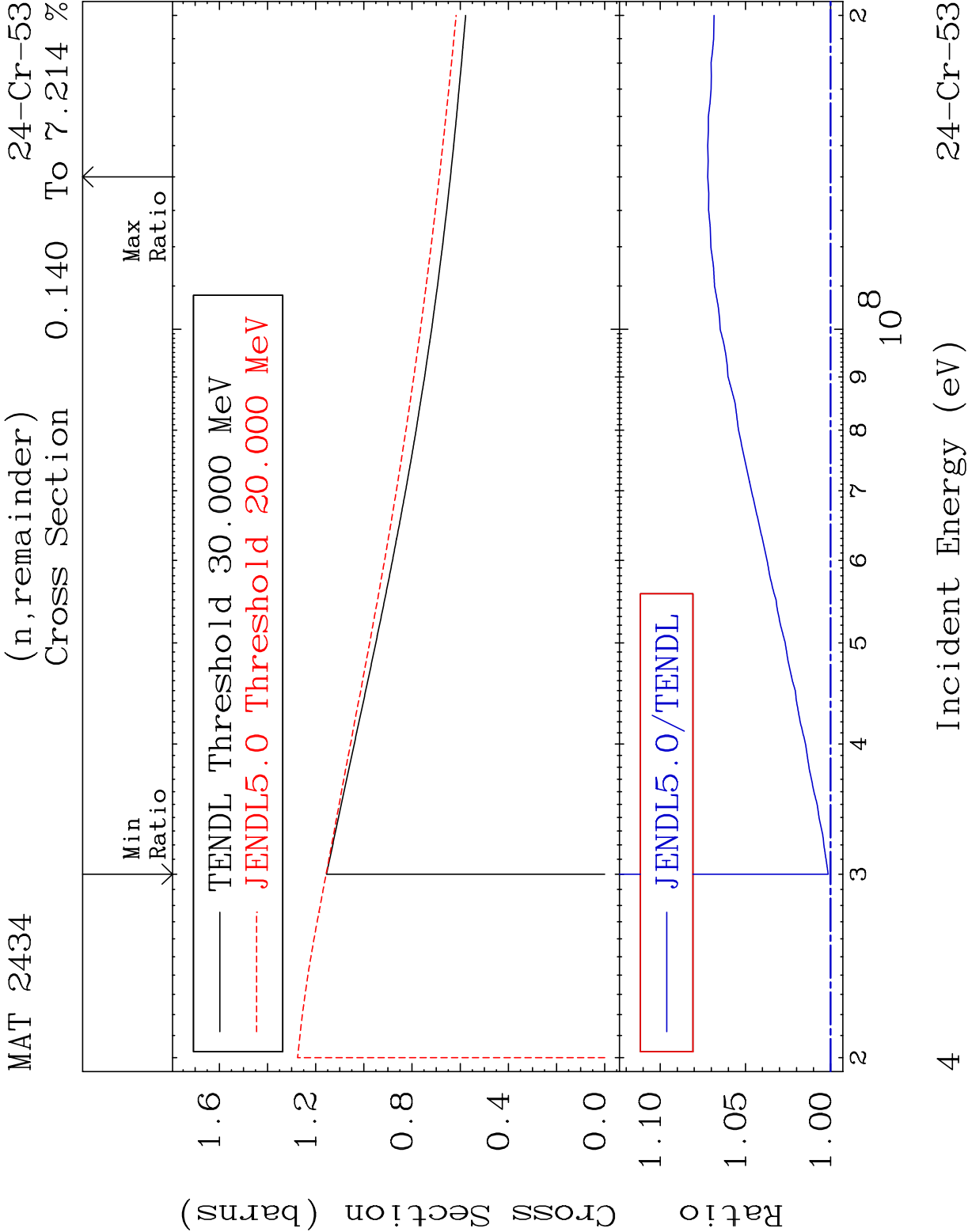


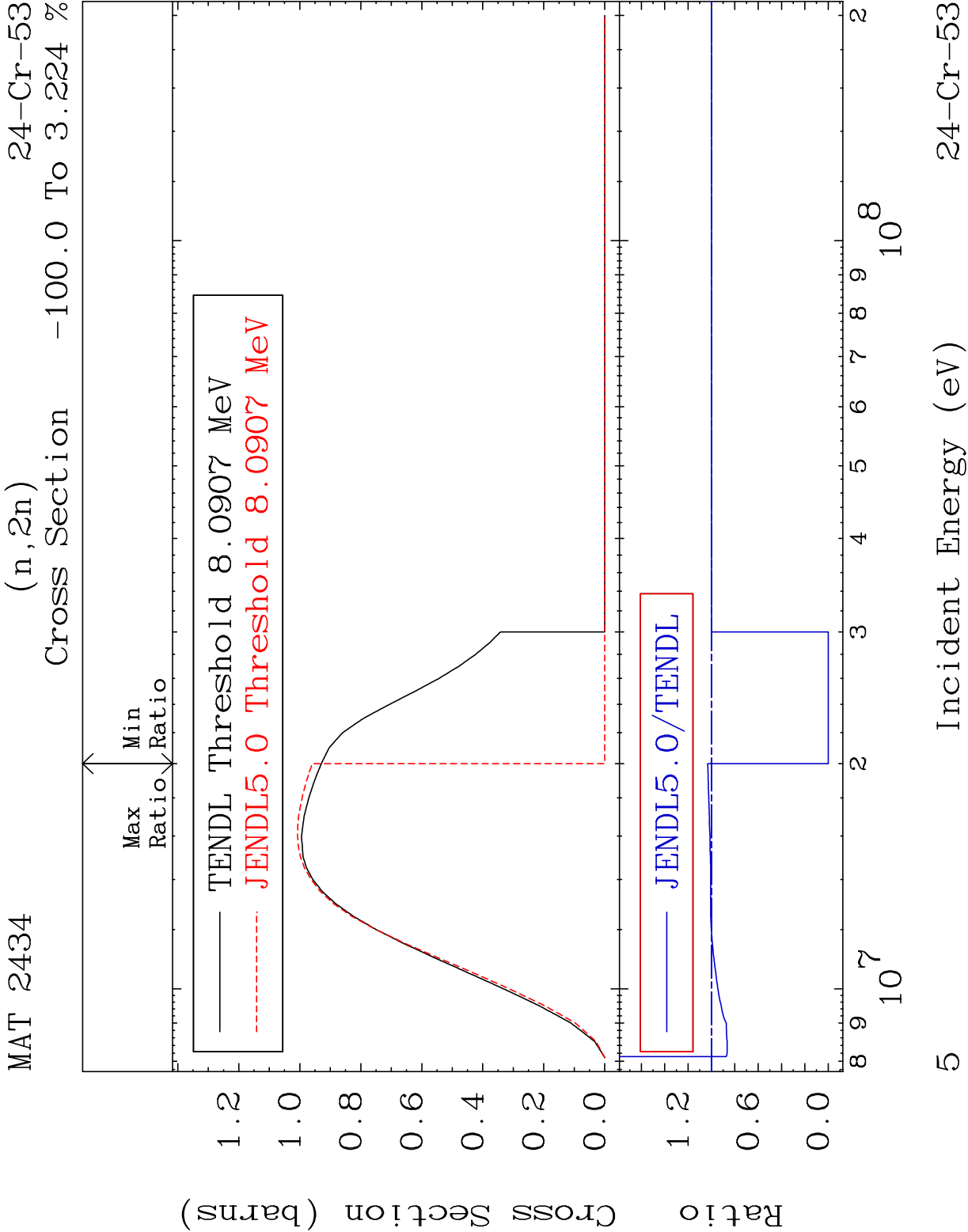
2

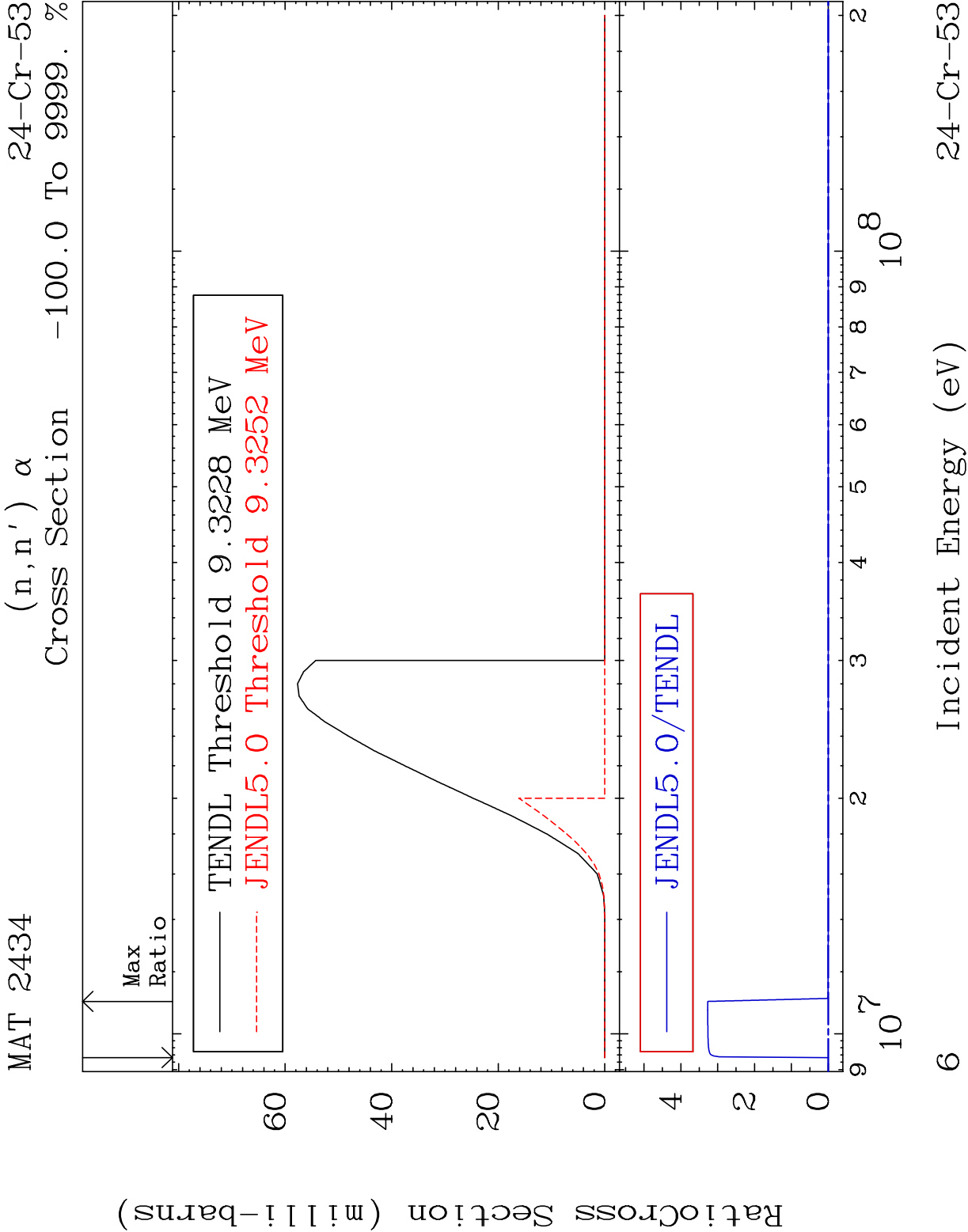
Incident Energy (eV)

24-Cr-53







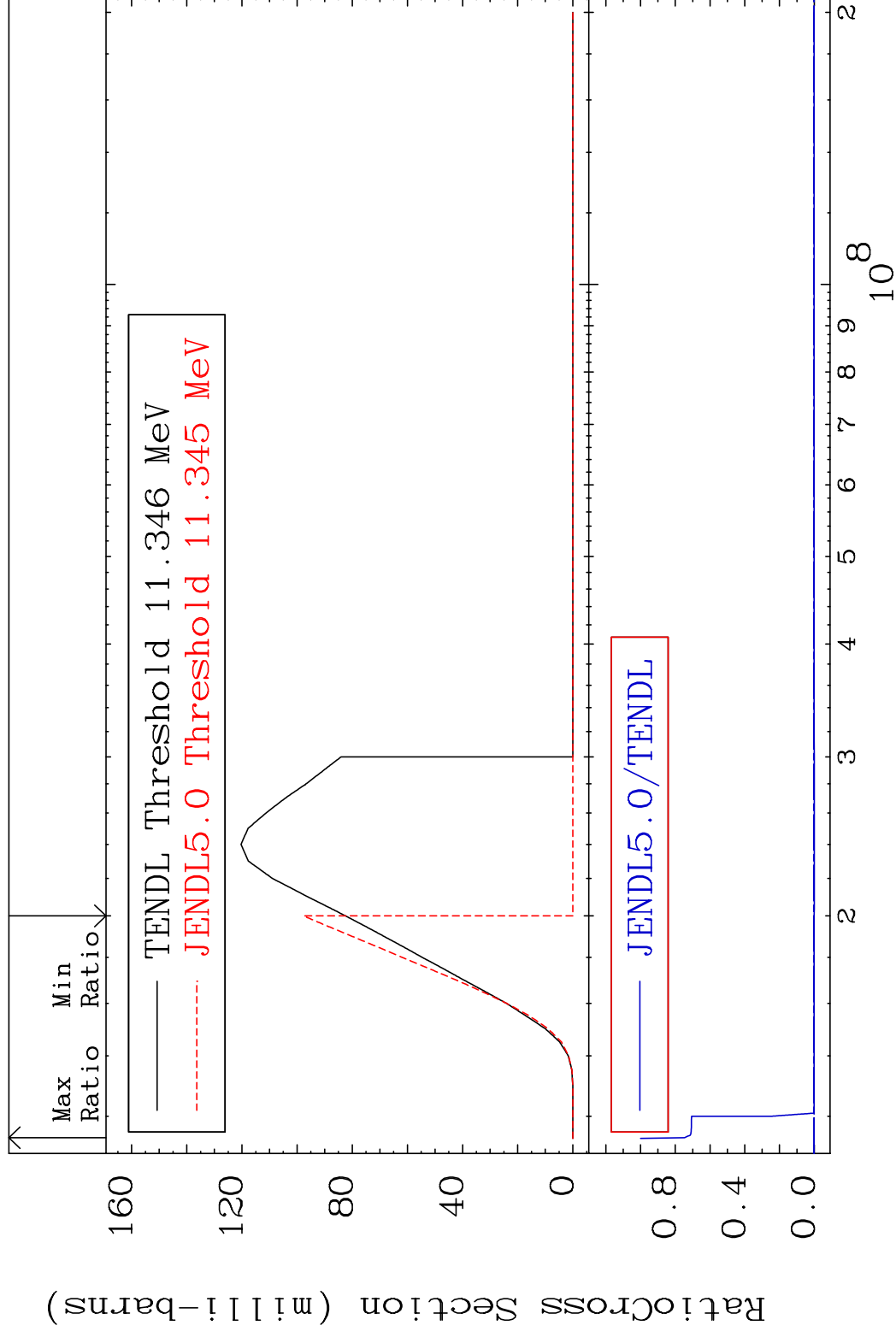


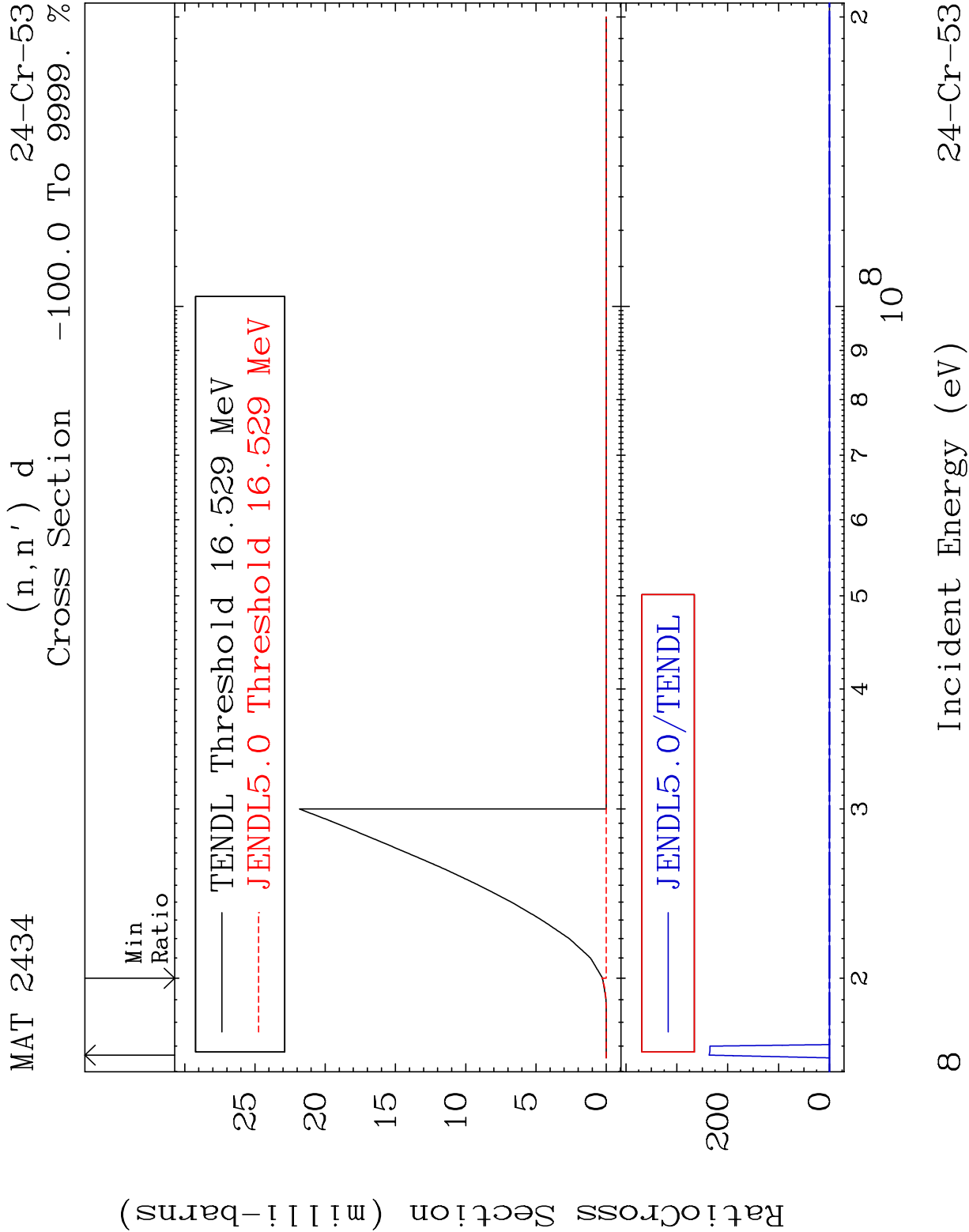
MAT 2434

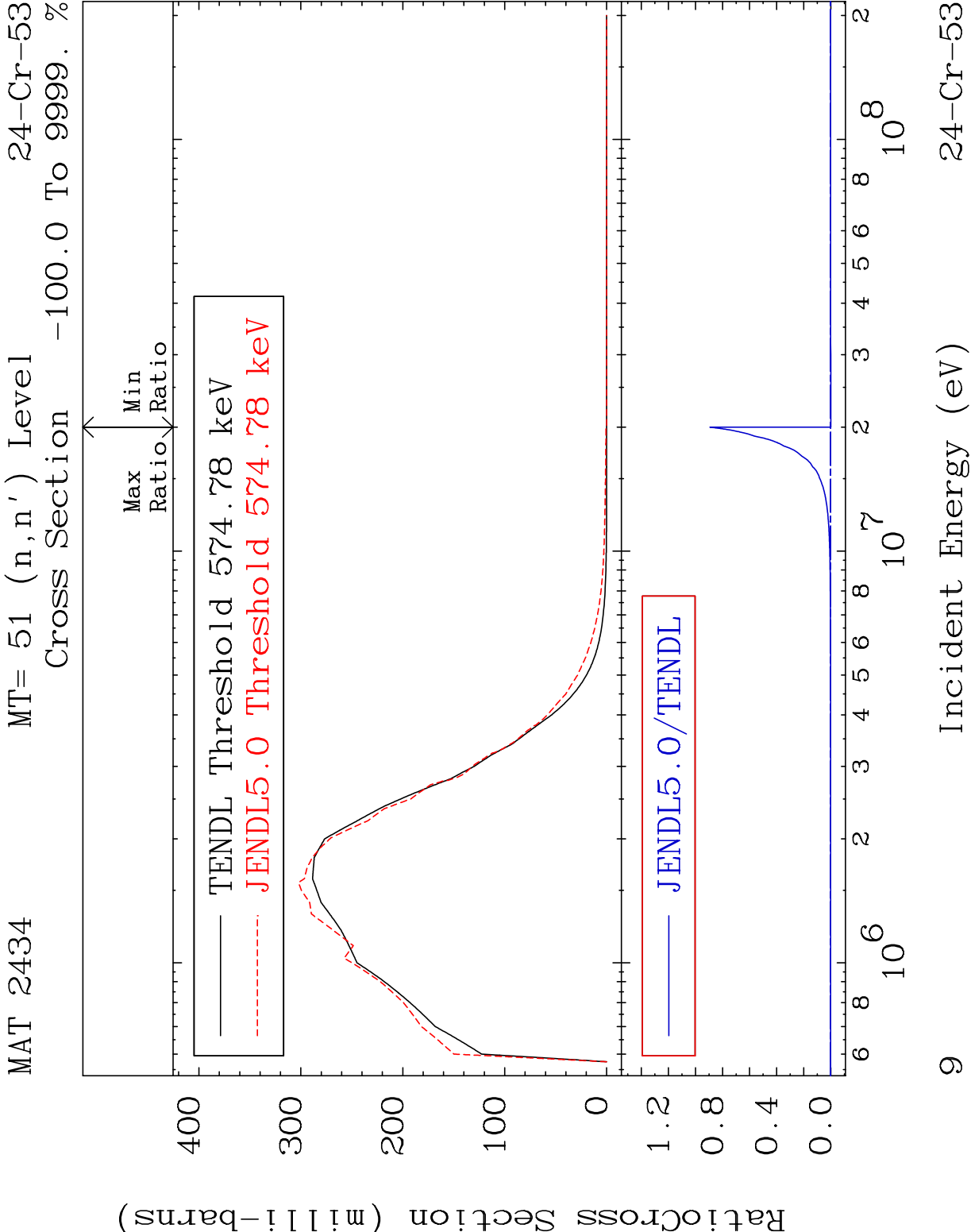
$$(n, n')$$

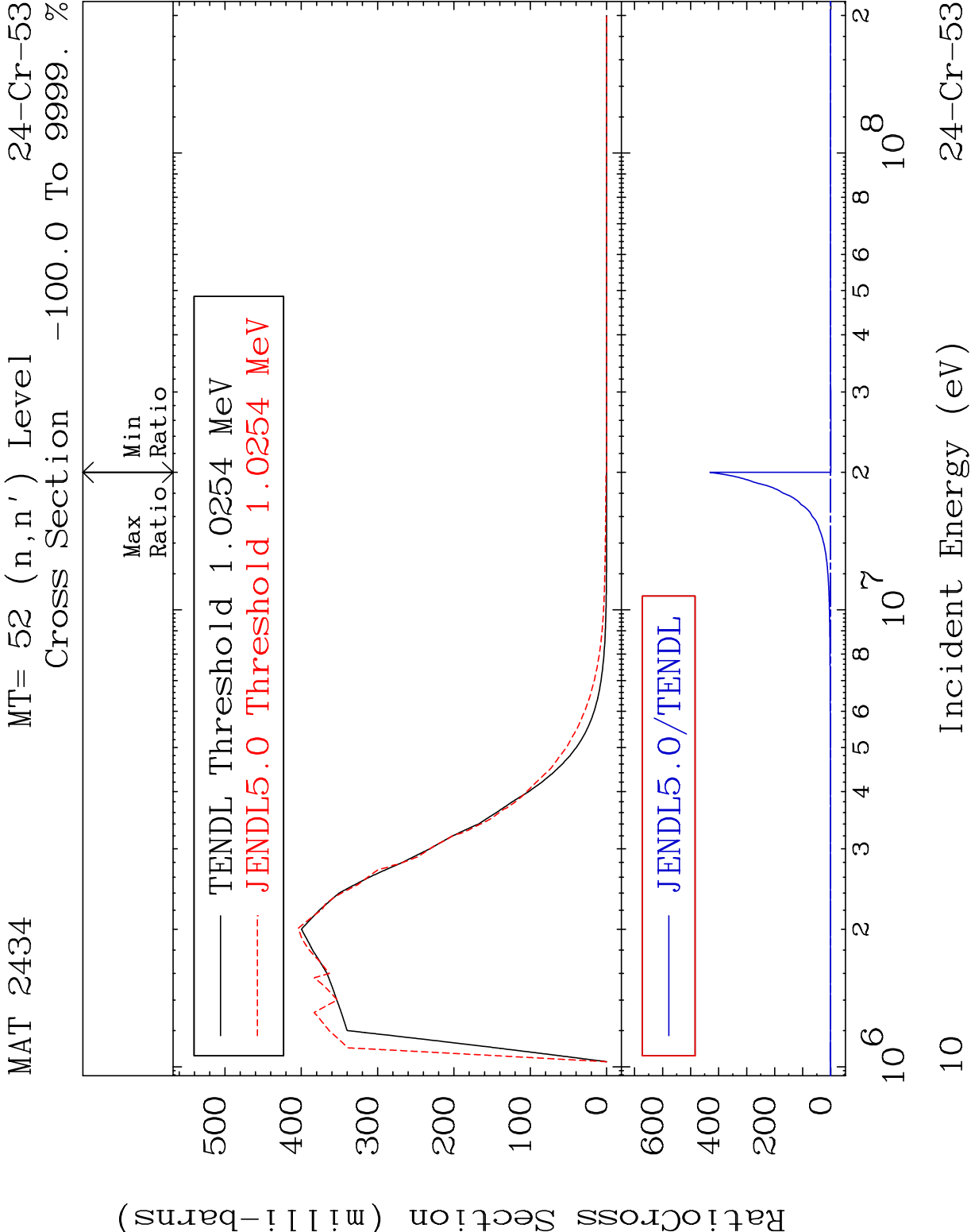
24-Cr-53

Cross Section





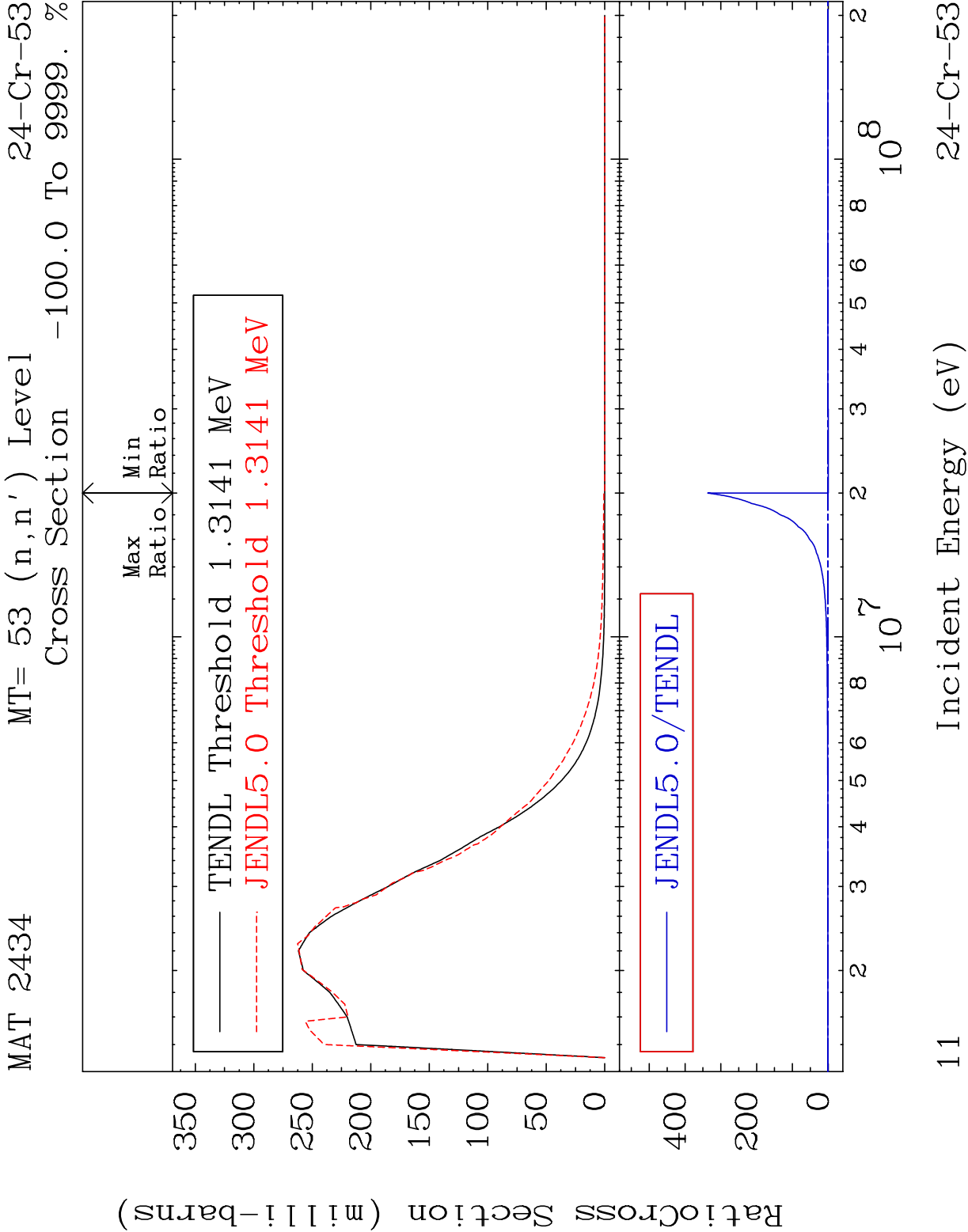


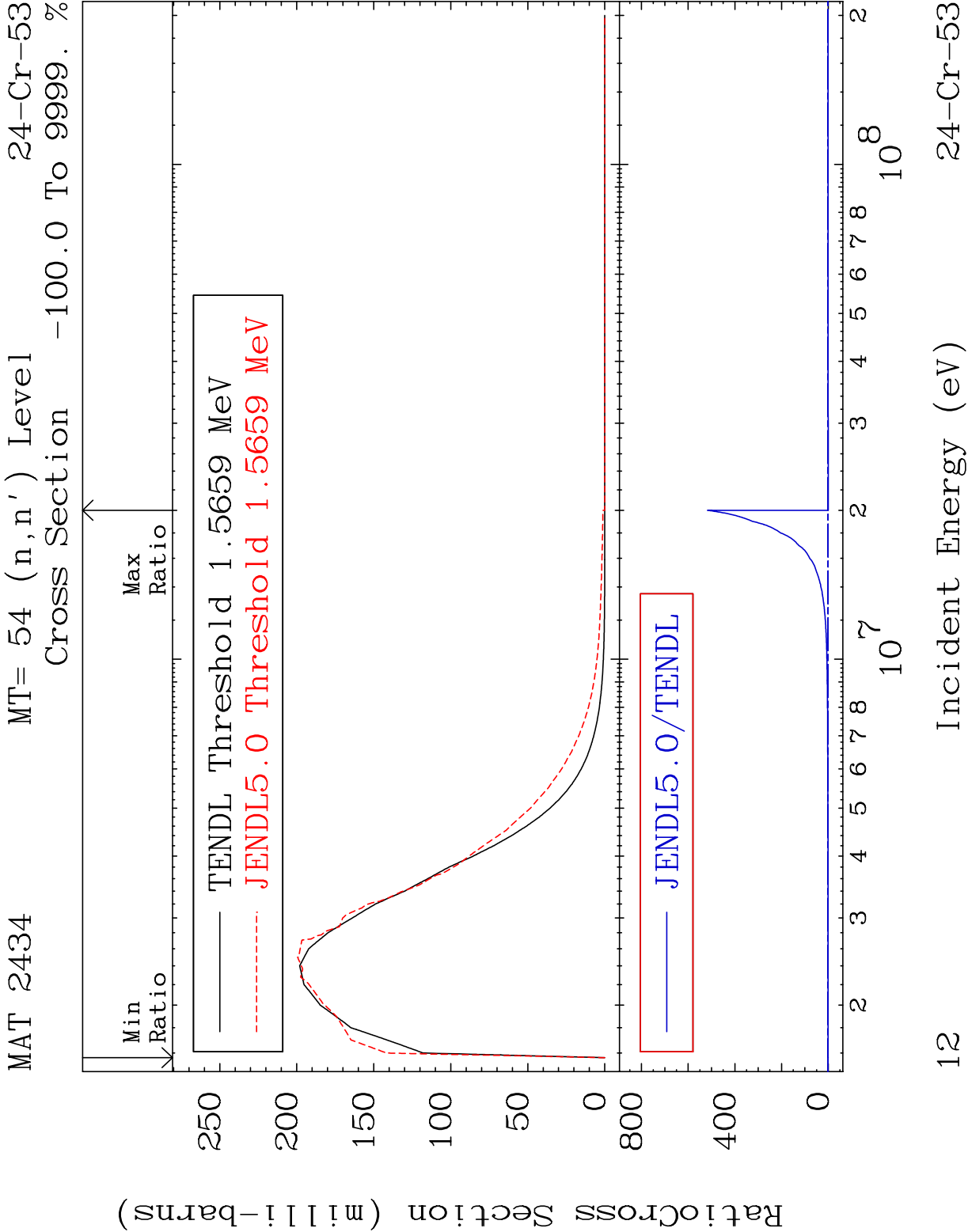


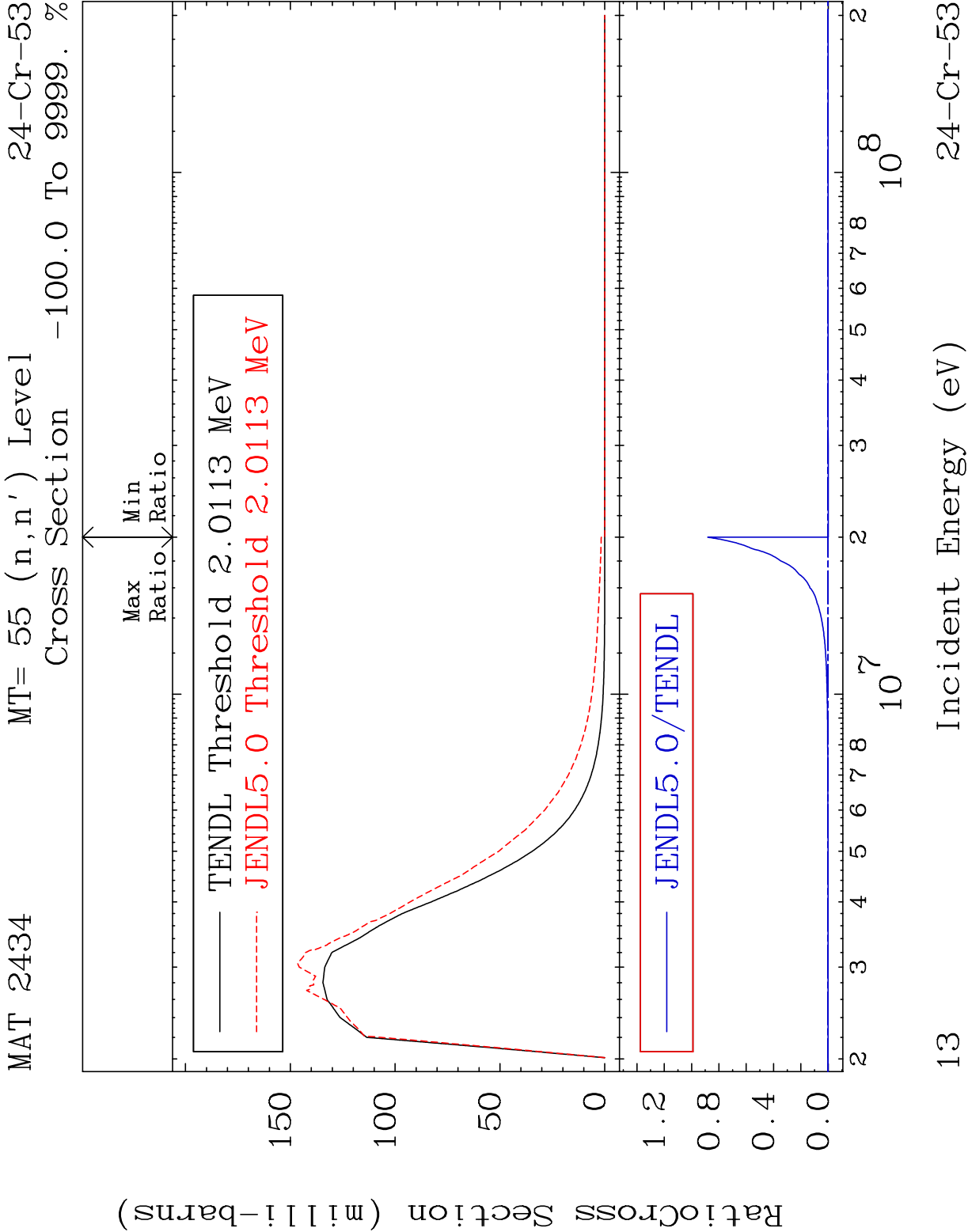
Incident Energy (eV)

10

24-Cr-53

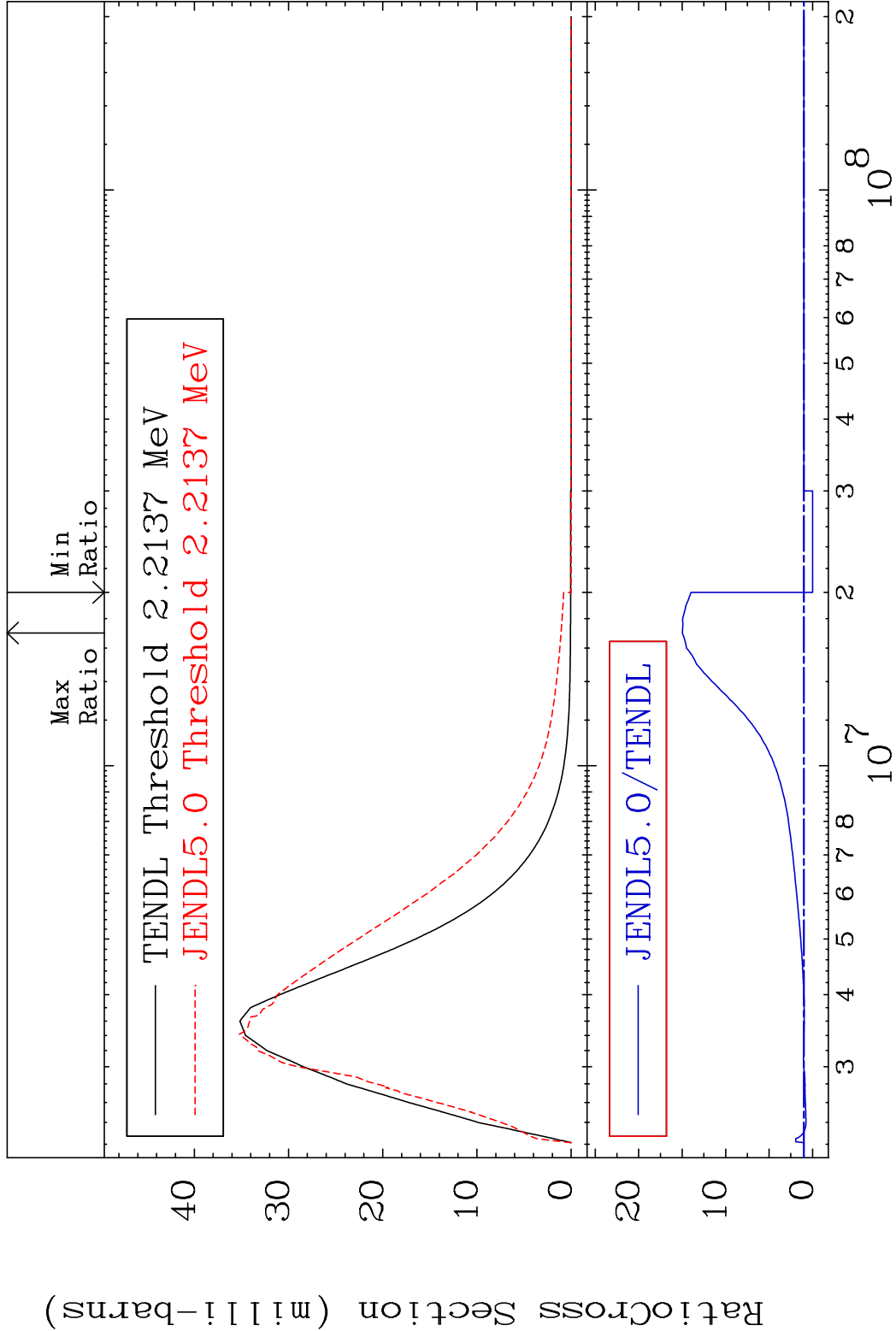




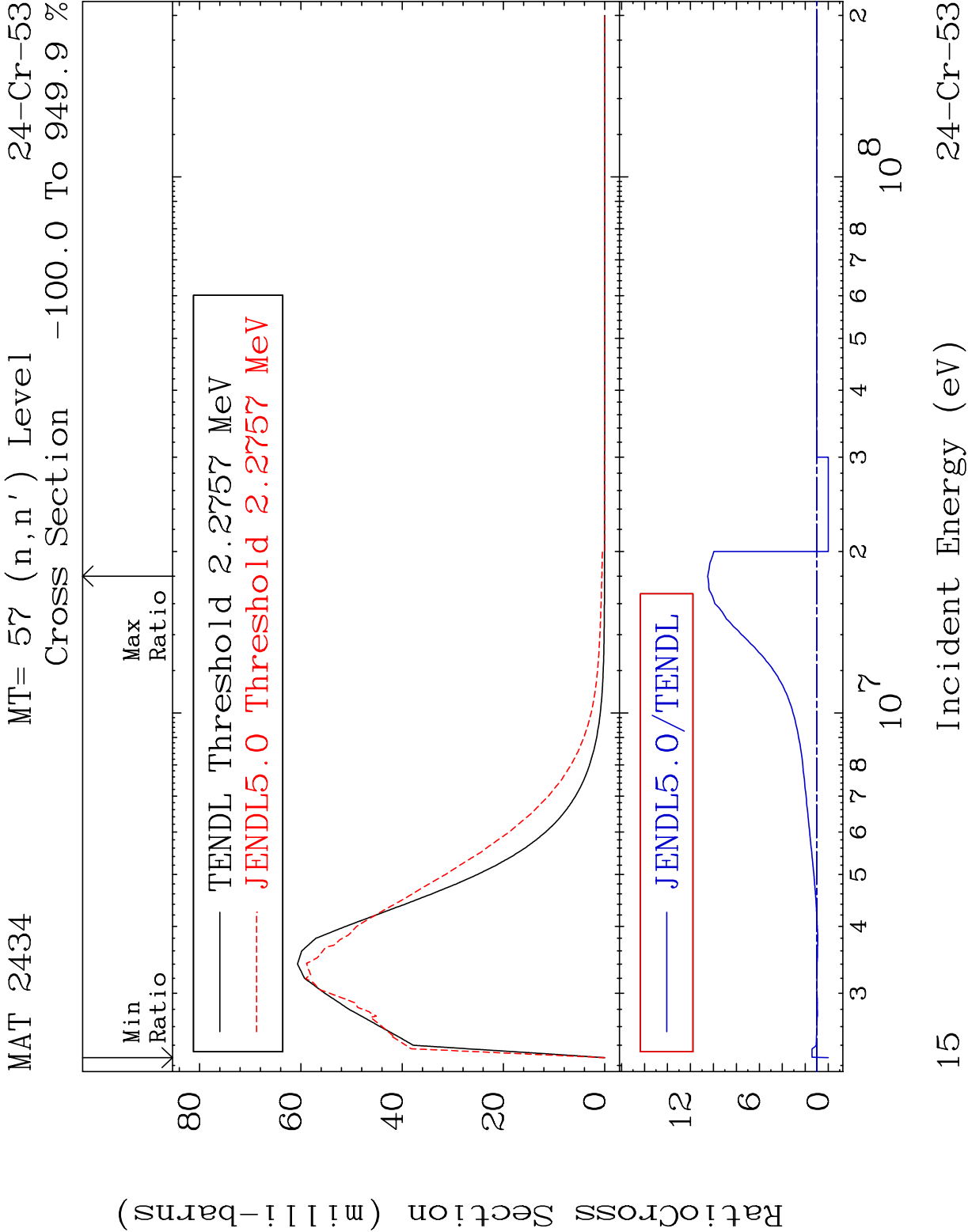


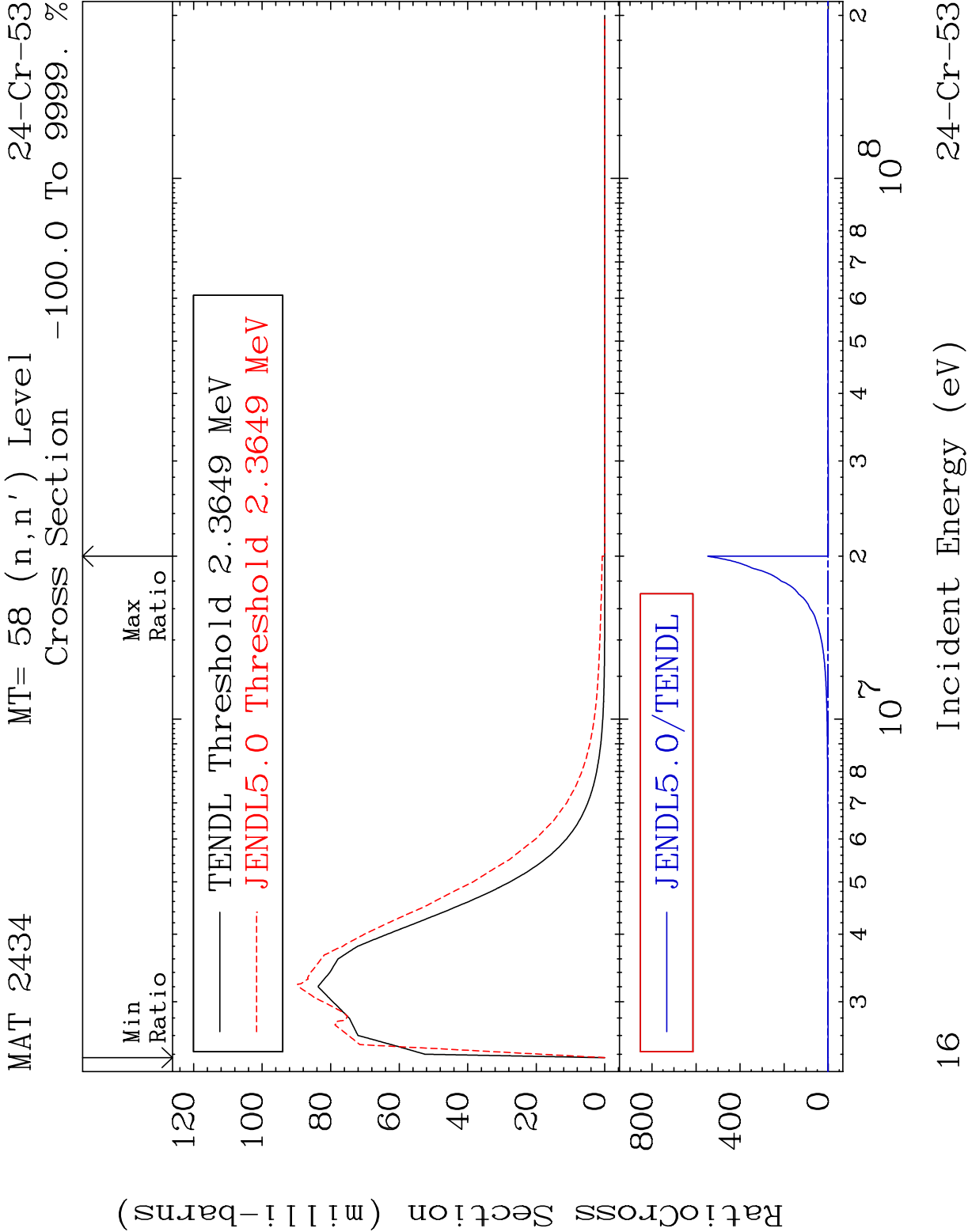
MAT 2434 MT= 56 (n,n') Level 24-Cr-53

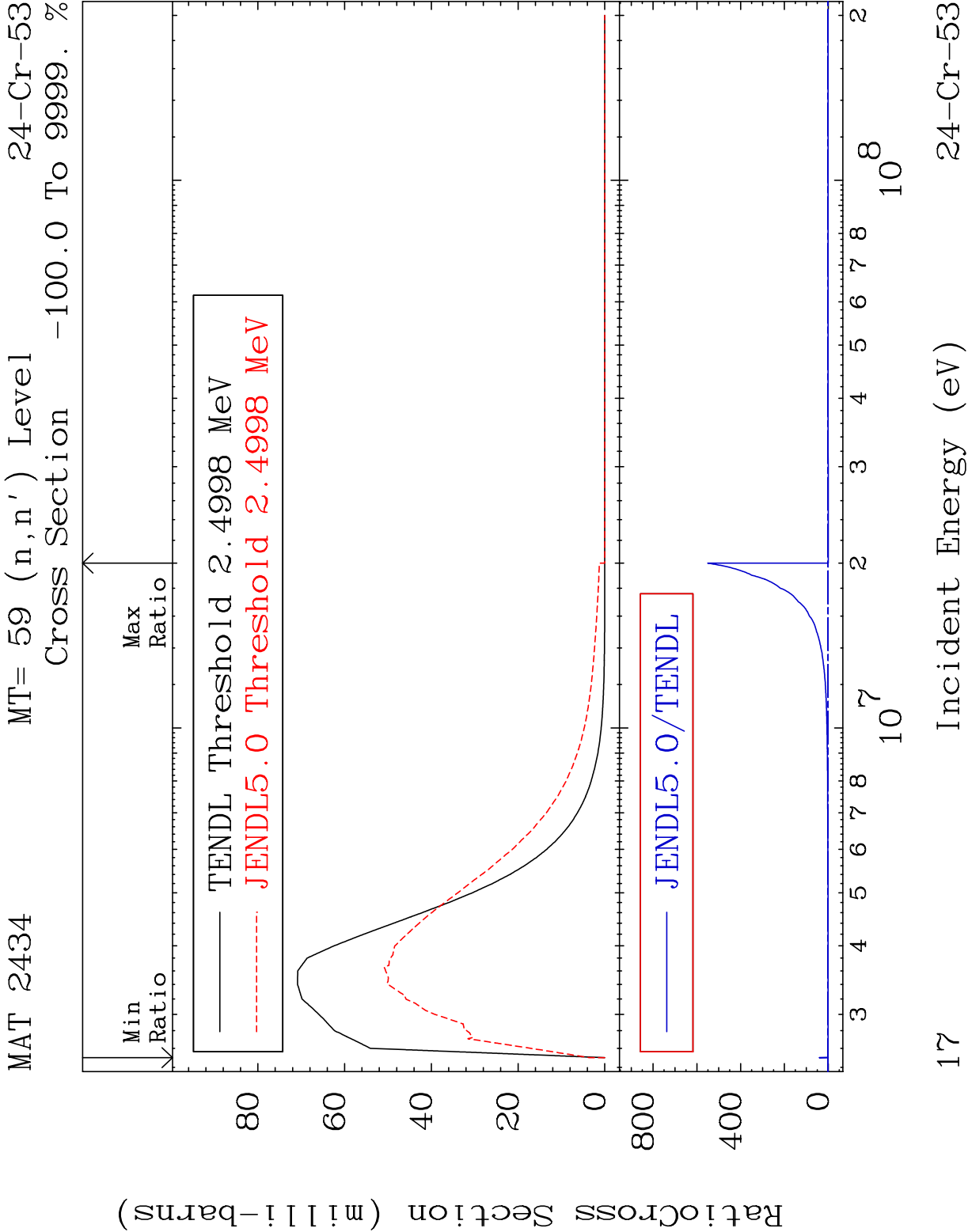
Cross Section -100.0 To 1398. %

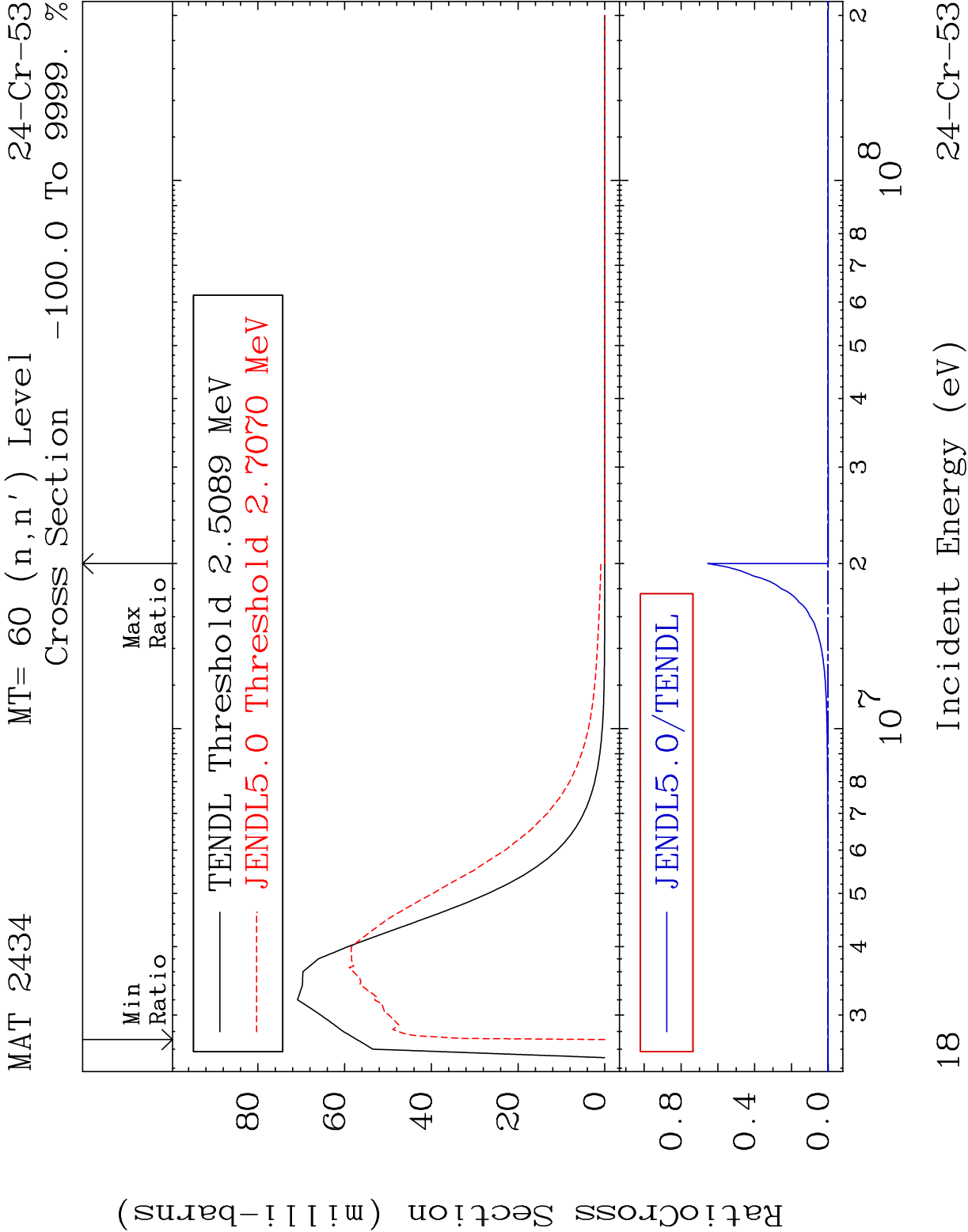


14 Incident Energy (eV) 24-Cr-53

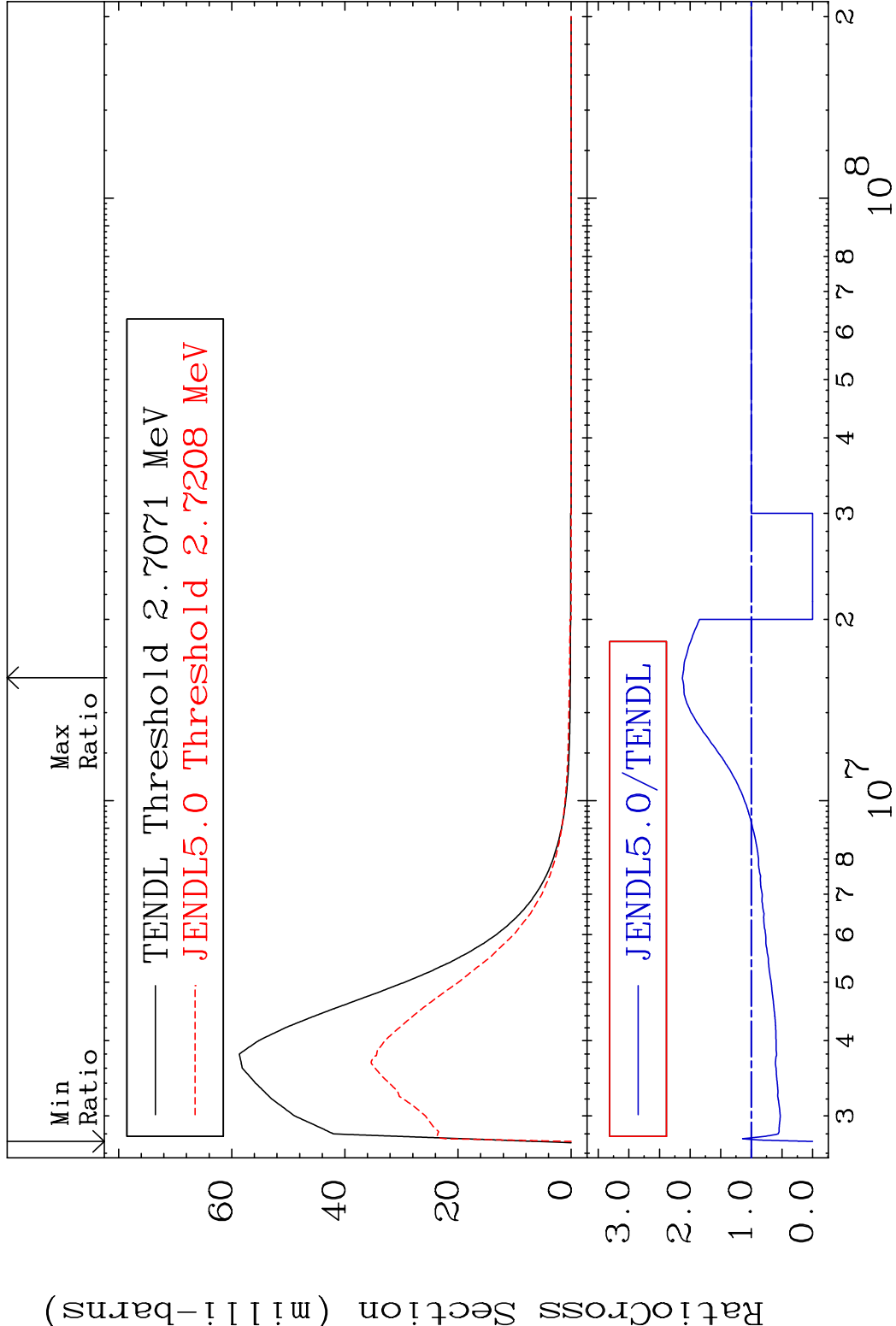


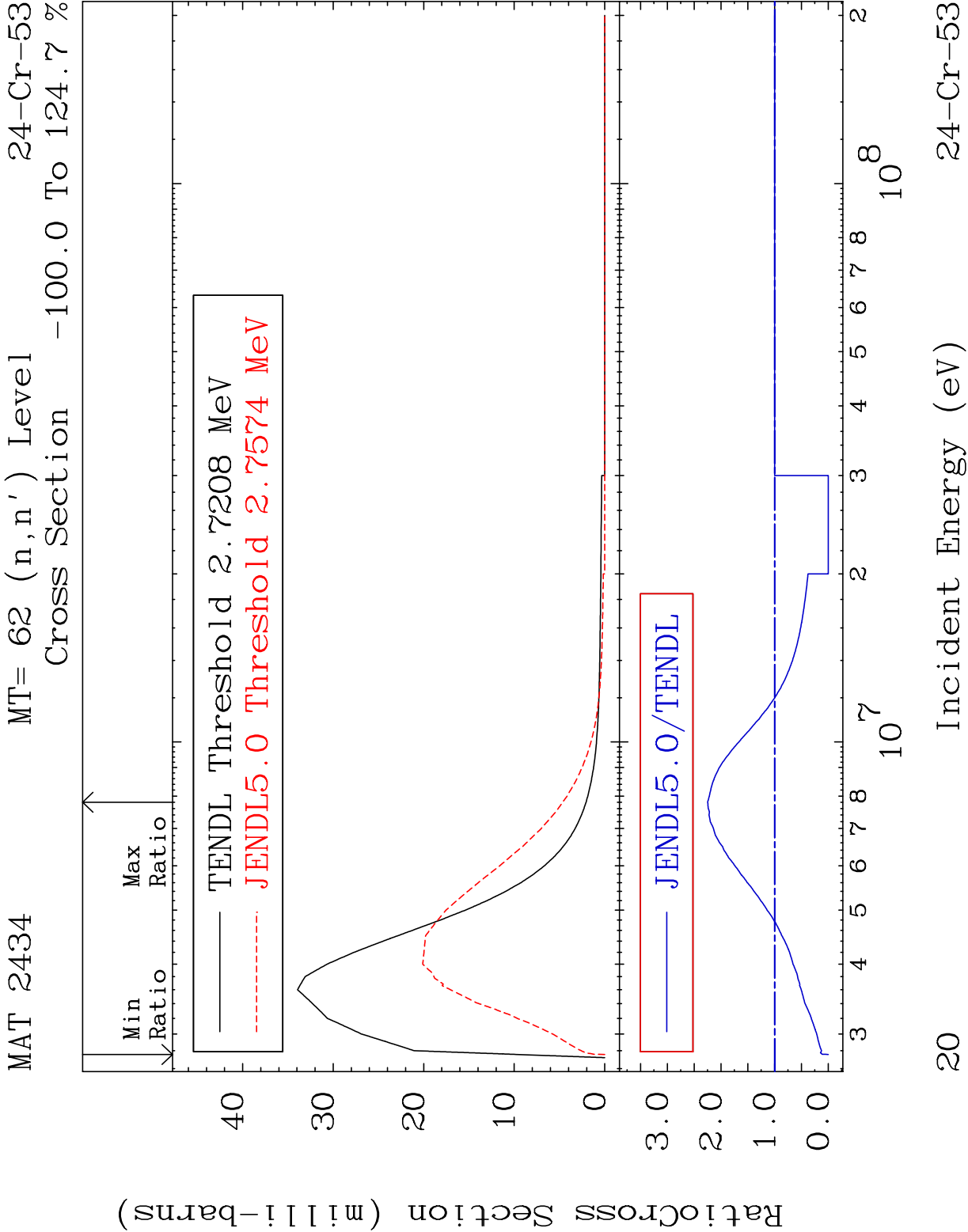




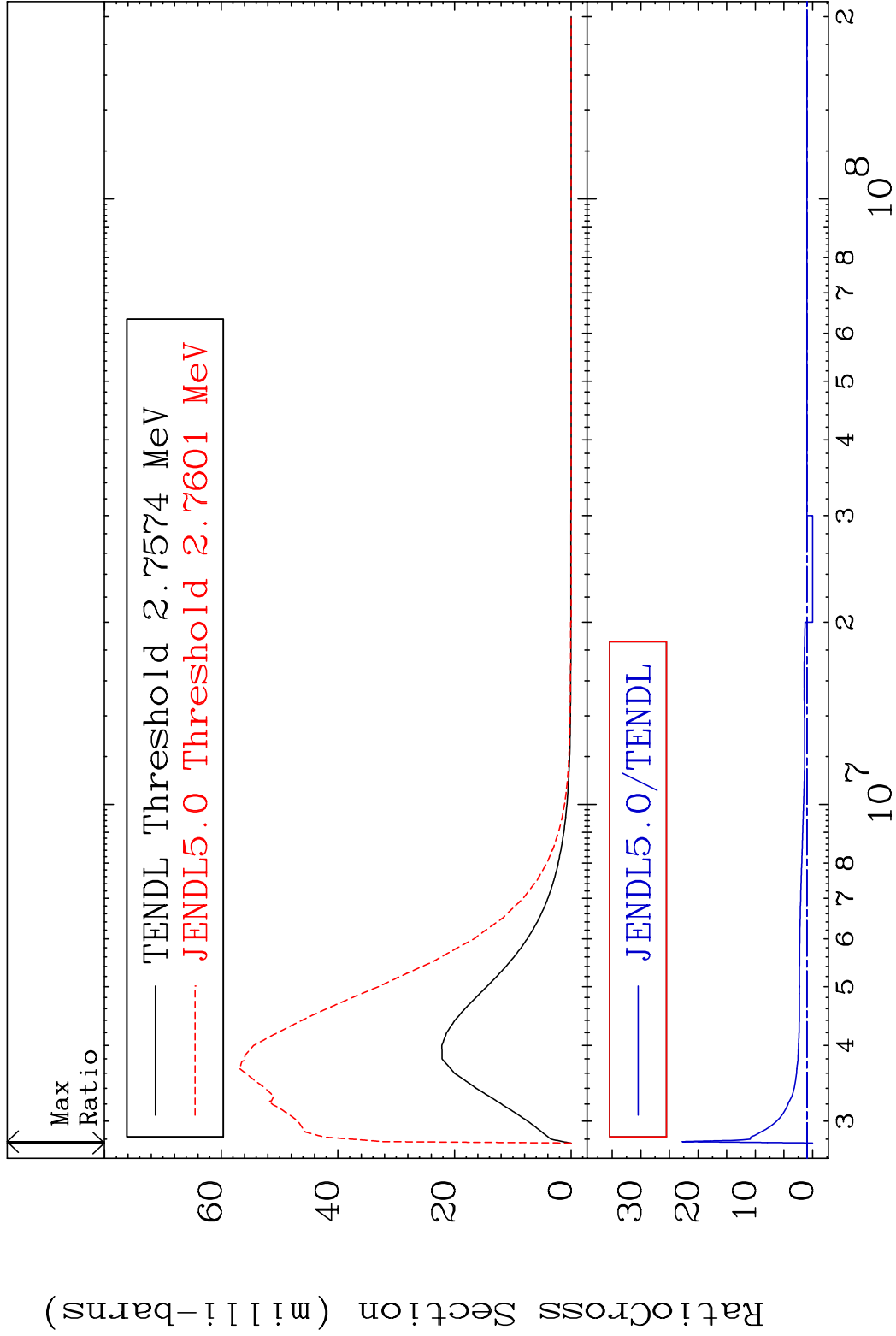


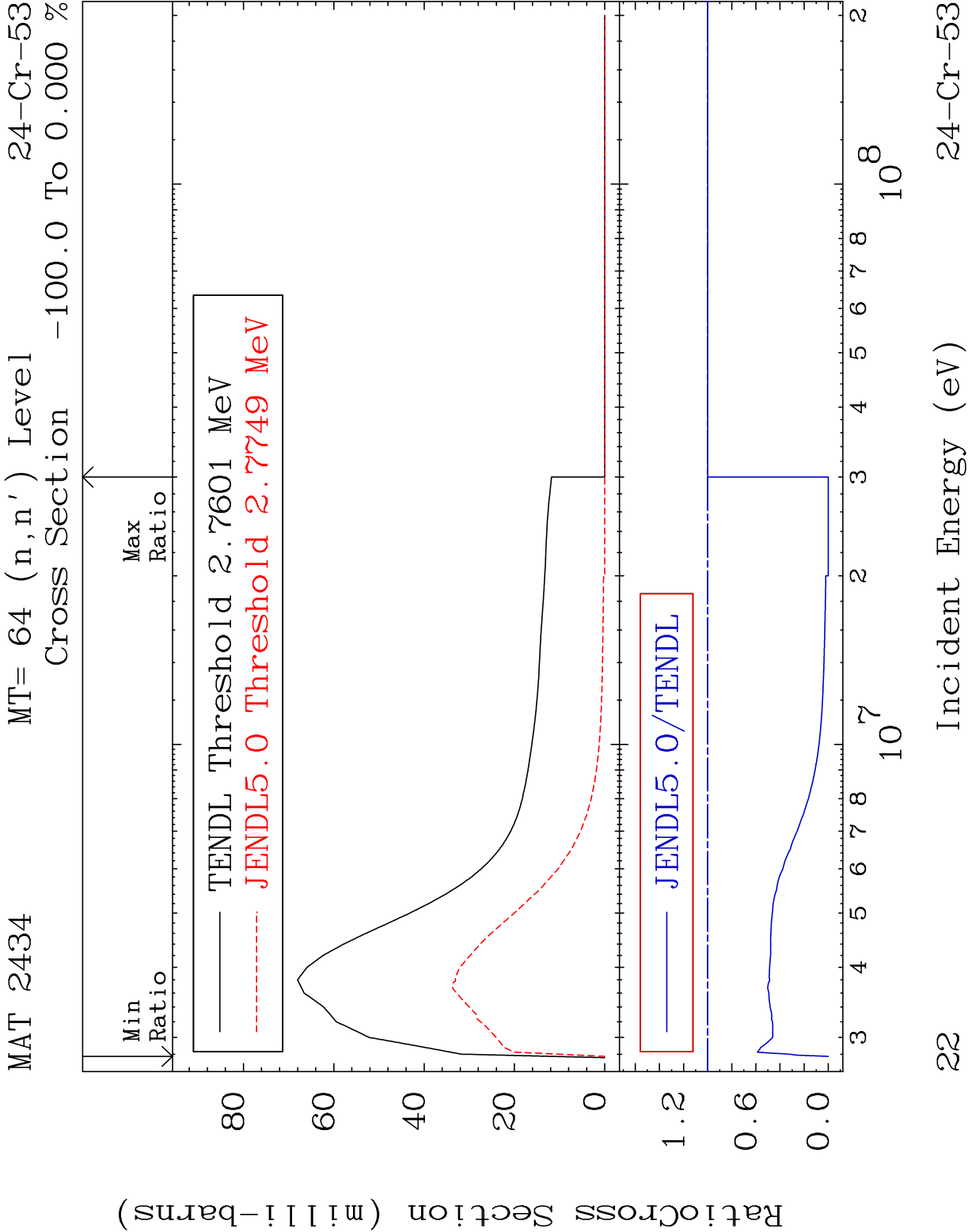
MAT 2434 MT= 61 (n,n') Level 24-Cr-53
Cross Section -100.0 To 112.7 %

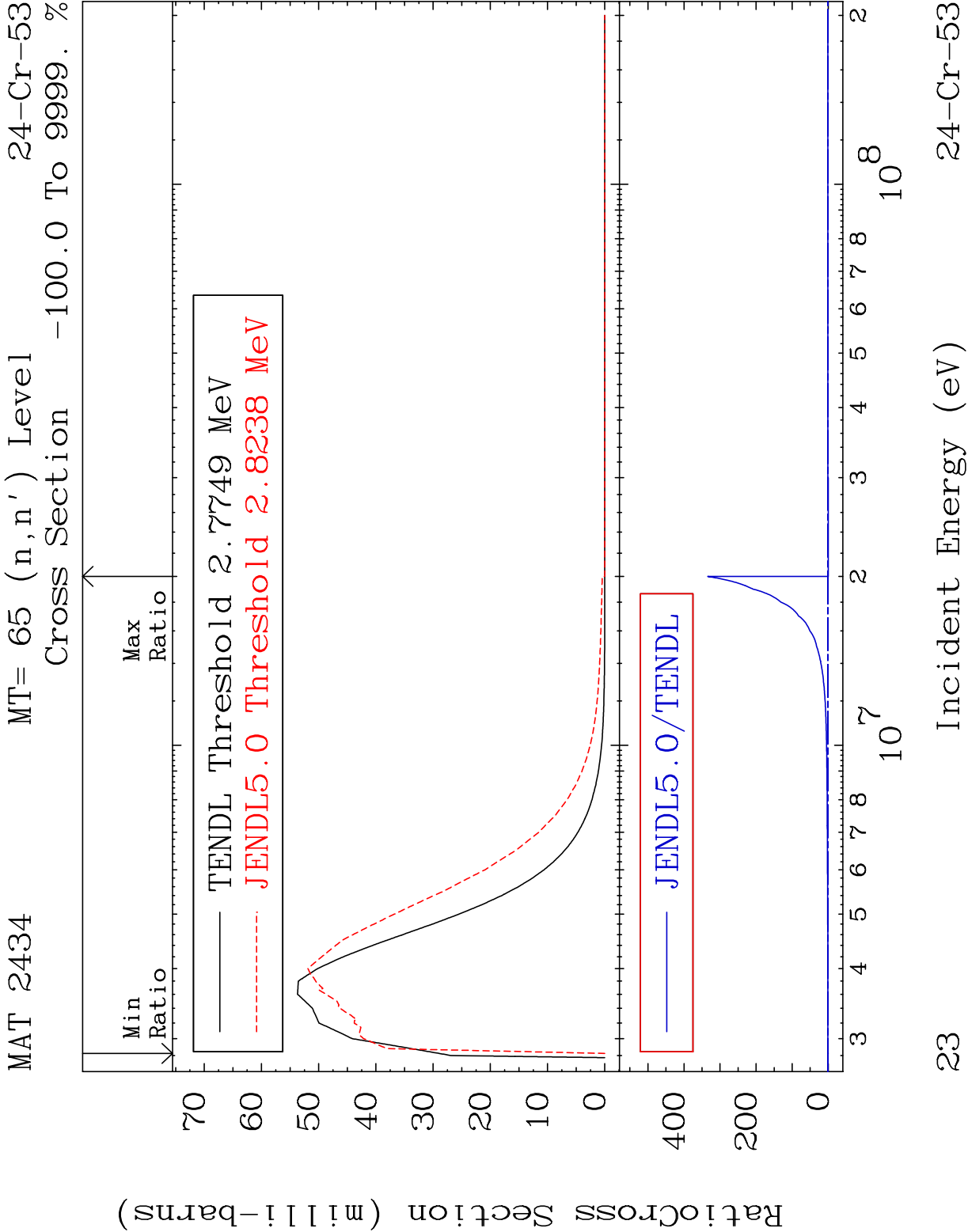


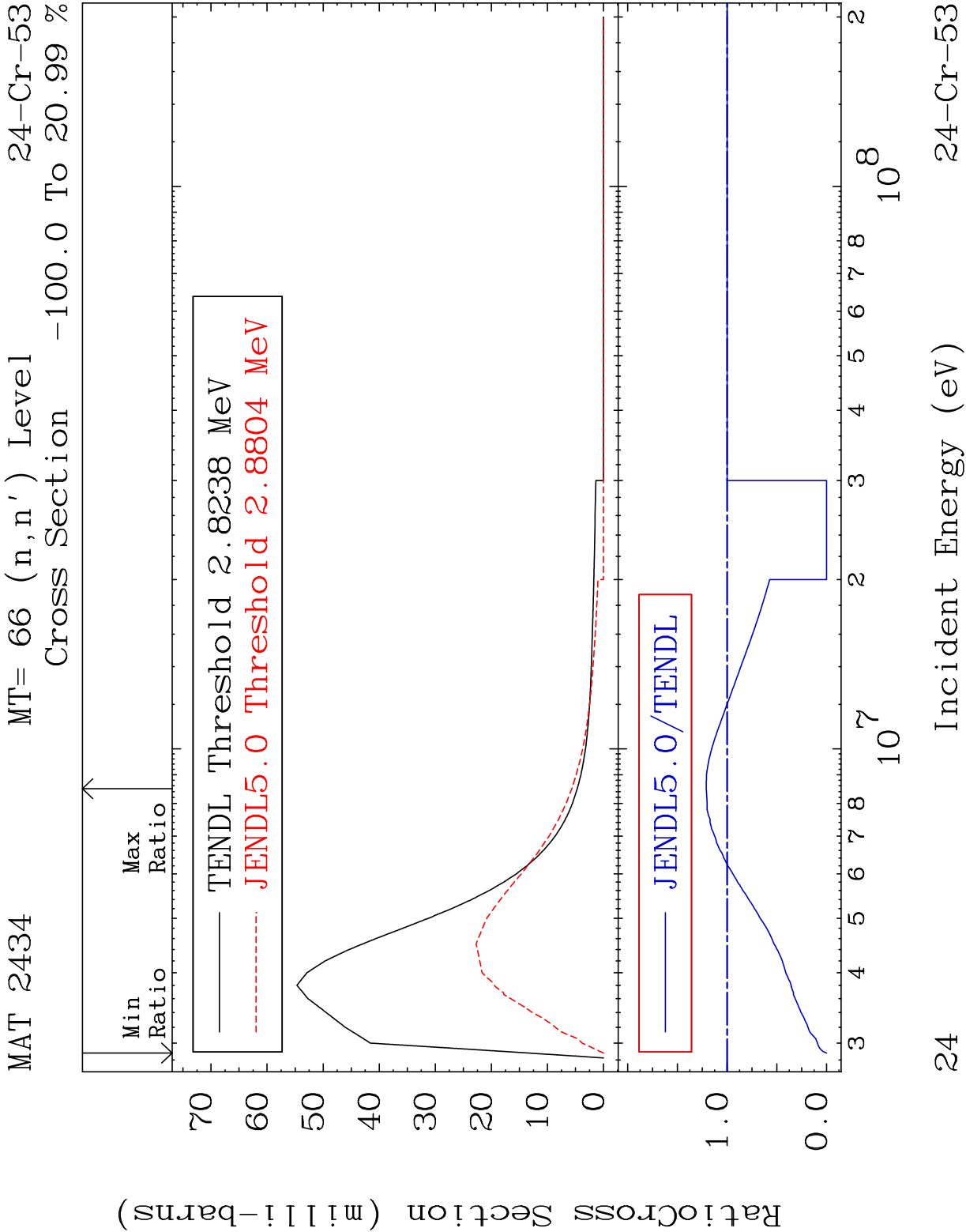


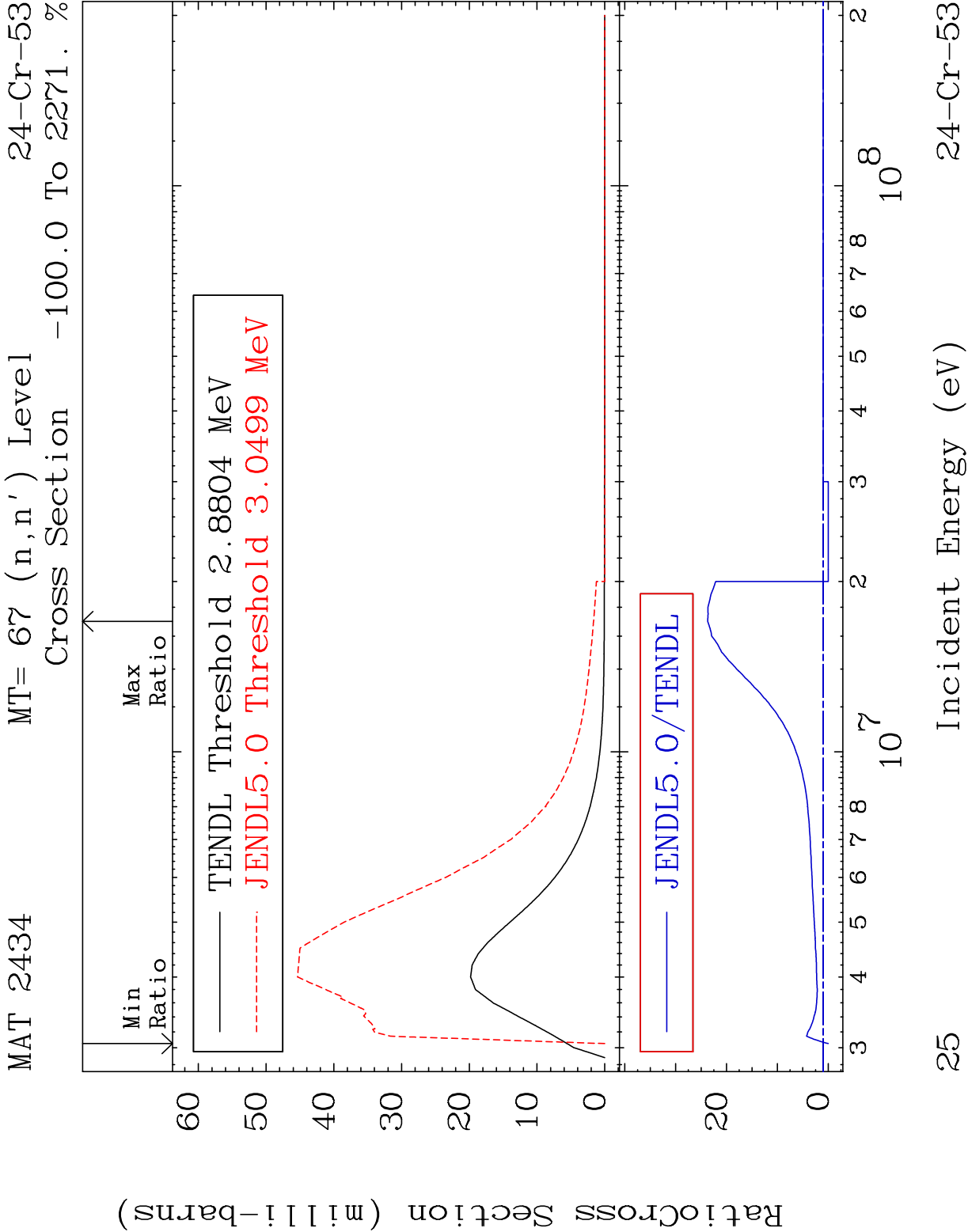
MAT 2434 MT= 63 (n,n') Level 24-Cr-53
Cross Section -100.0 To 2175. %



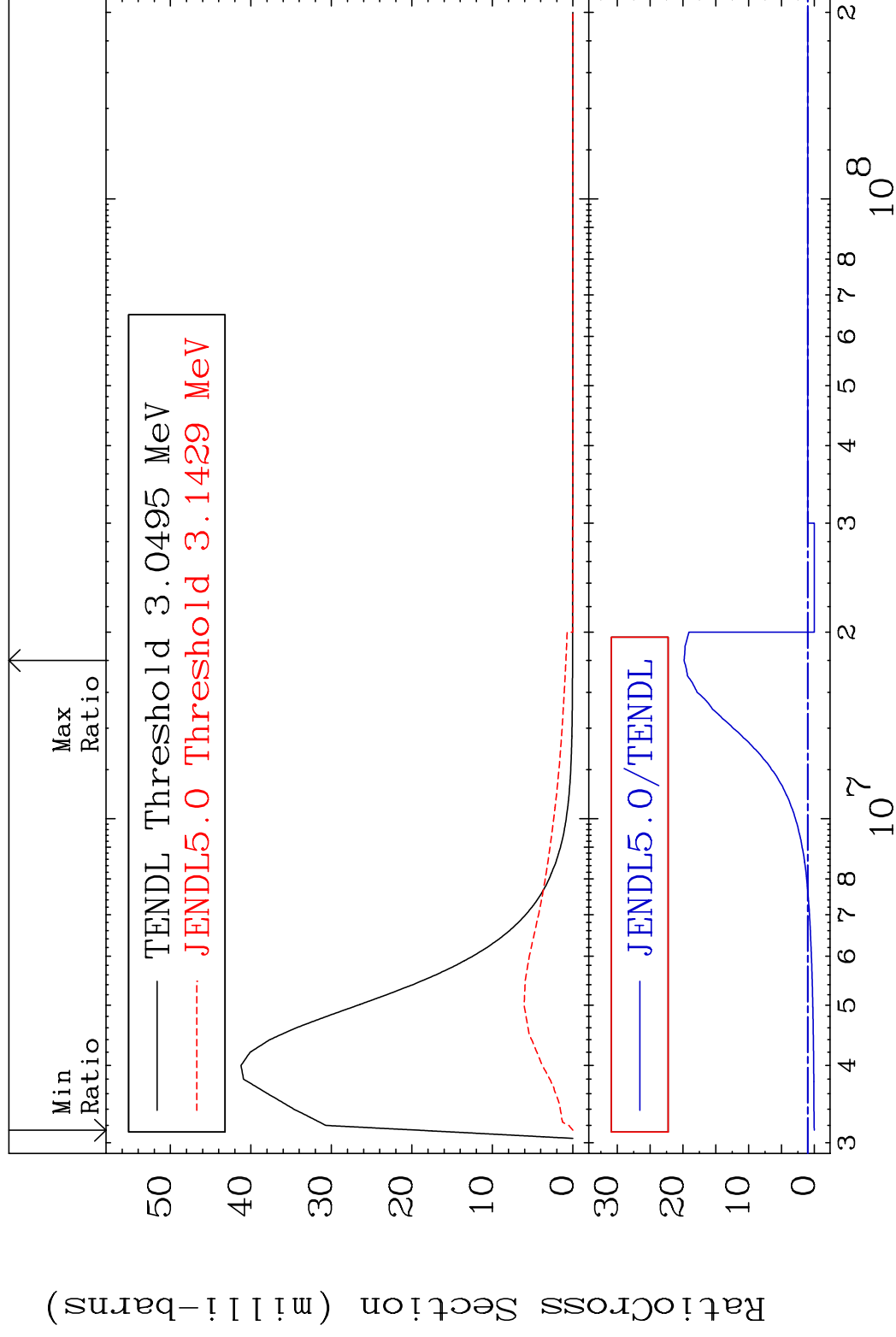




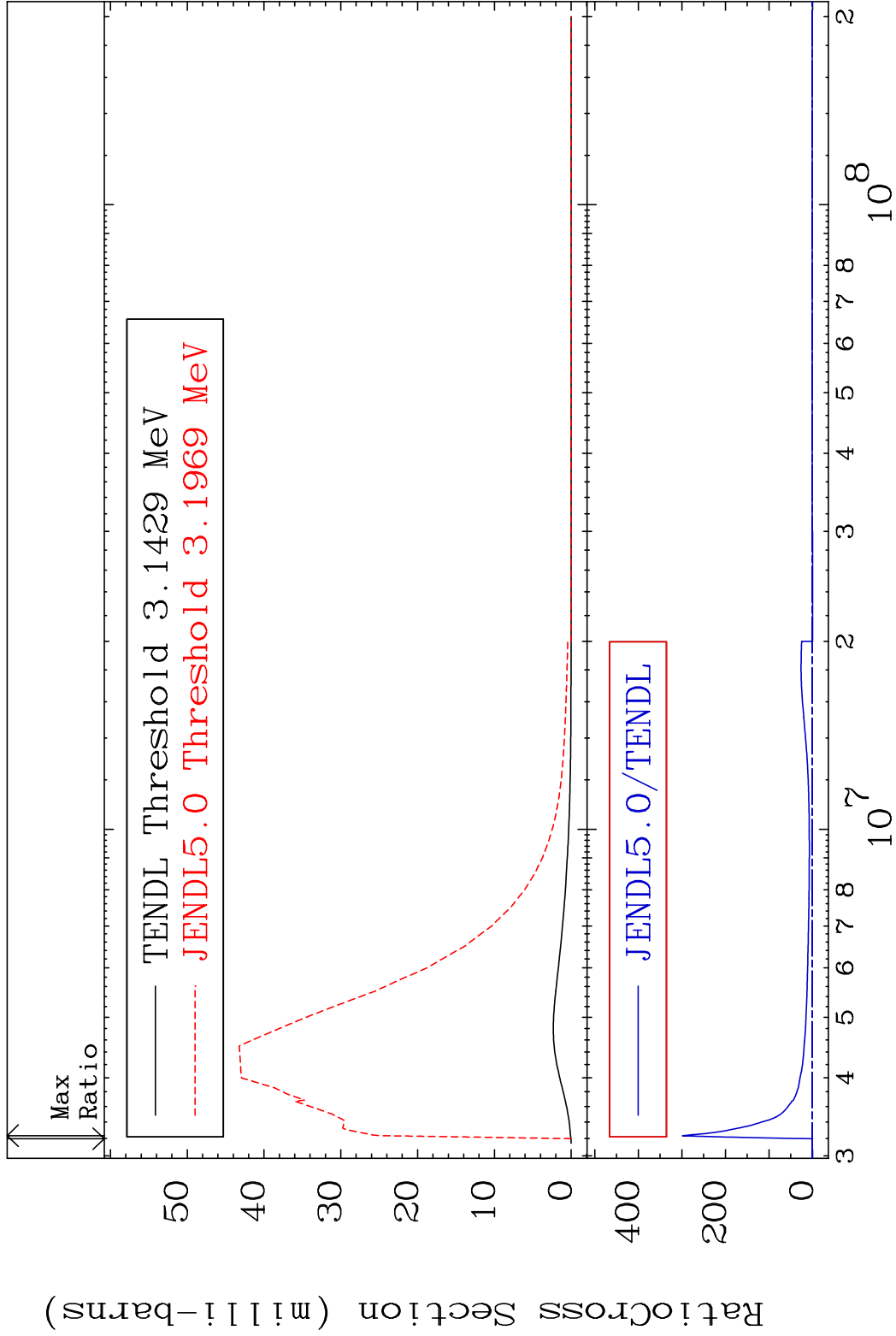


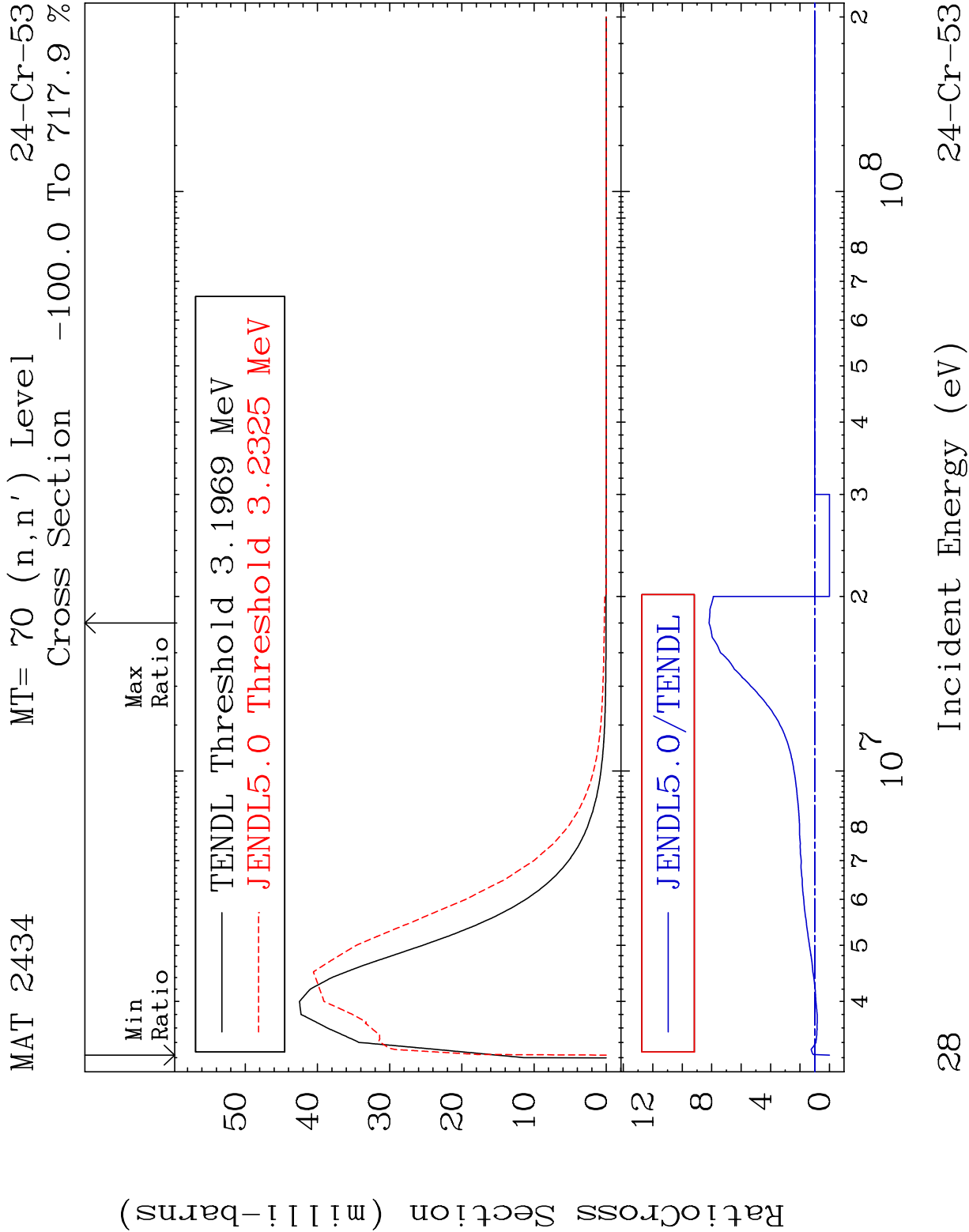


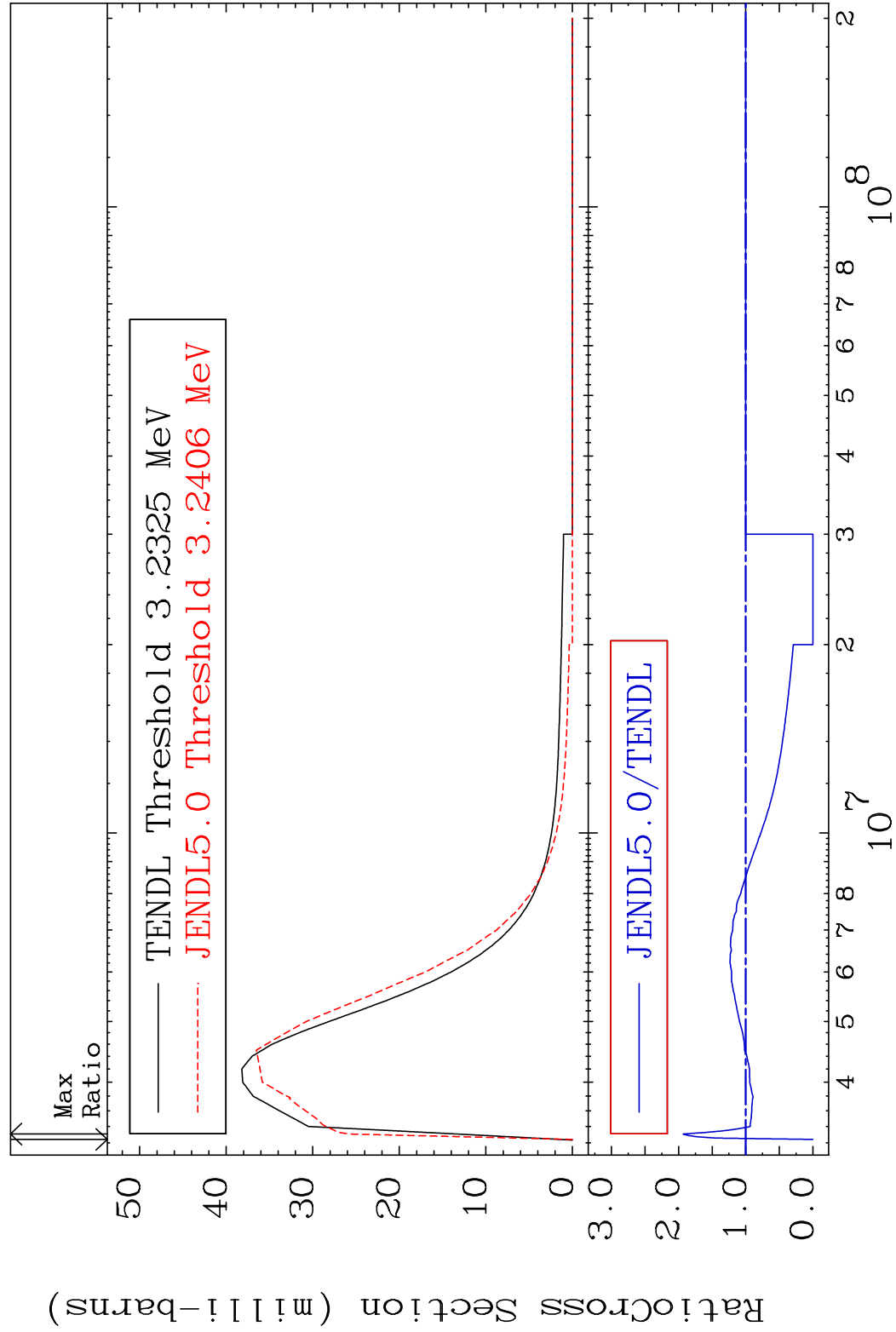
MAT 2434	MT= 68 (n,n') Level	24-Cr-53
	Cross Section	-100.0 To 1883. %

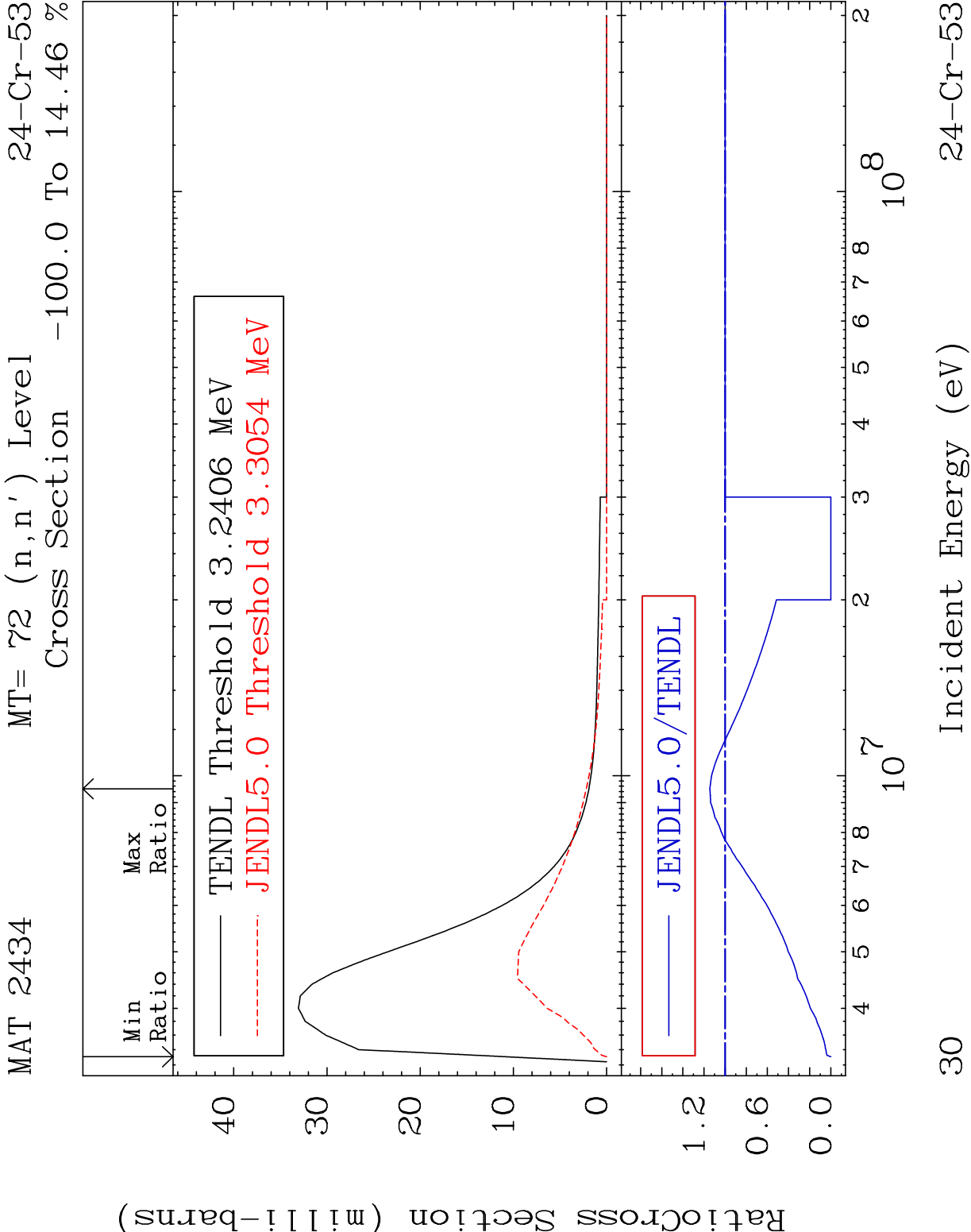


MAT 2434 MT= 69 (n,n') Level 24-Cr-53
Cross Section -100.0 To 9999. %

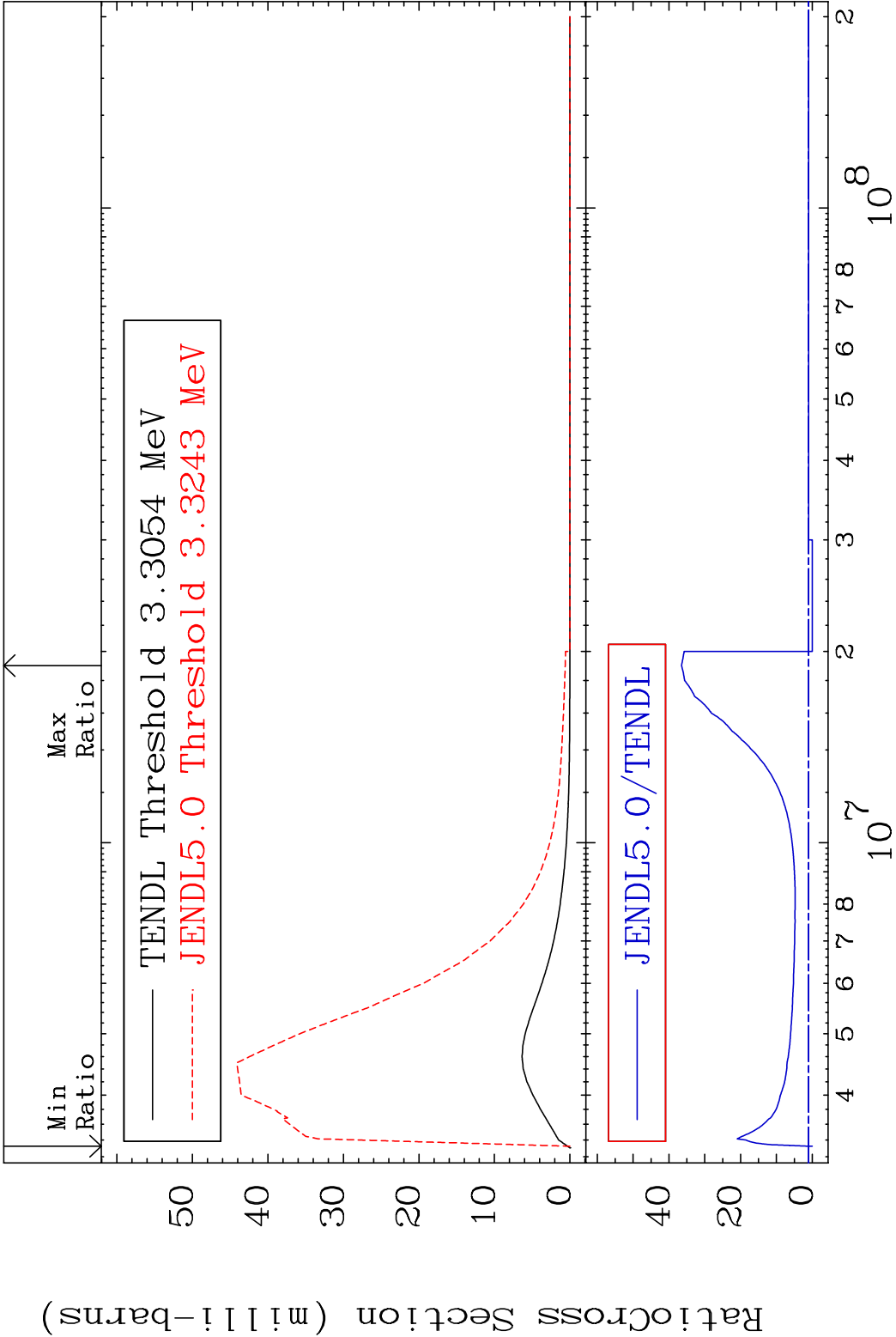


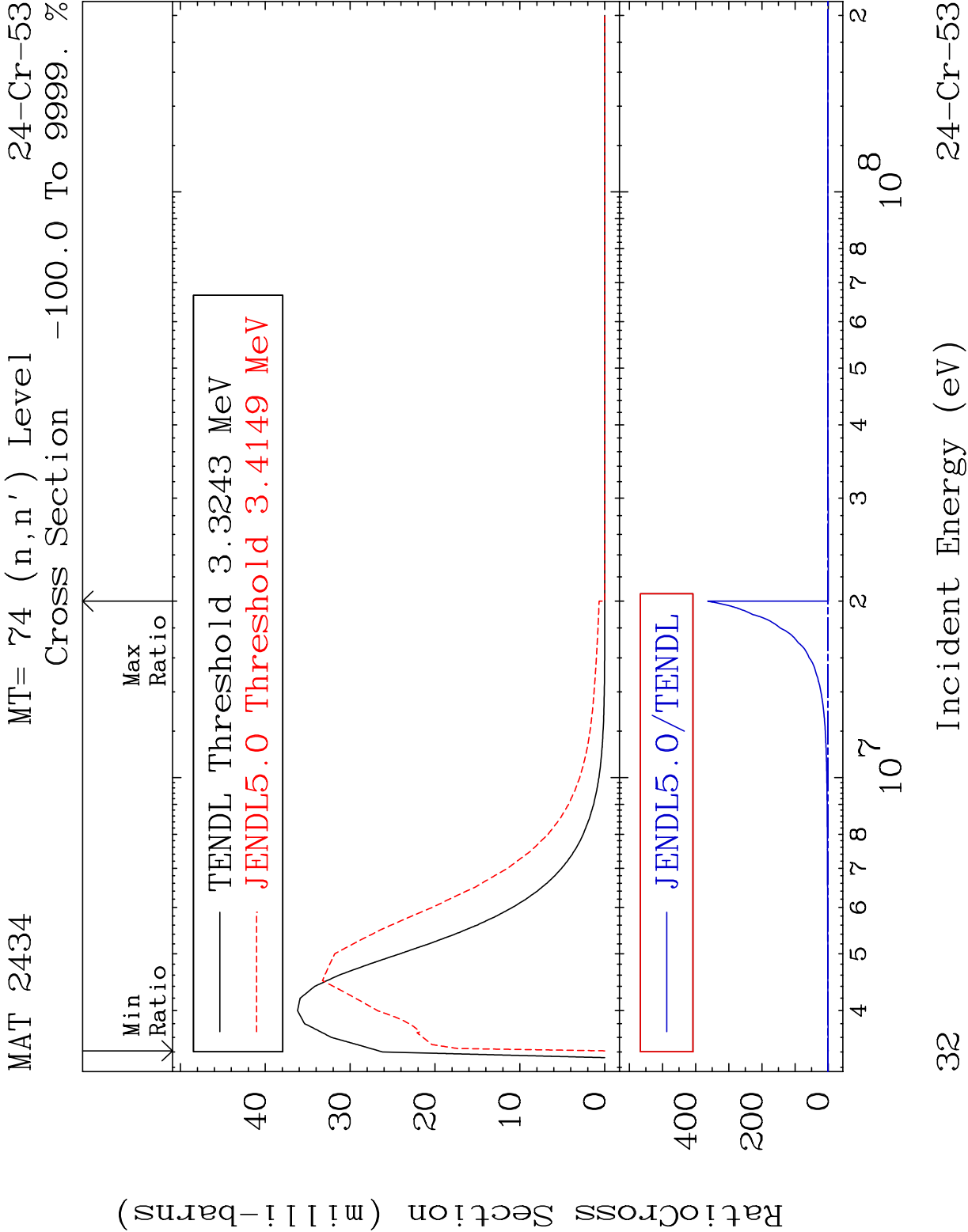


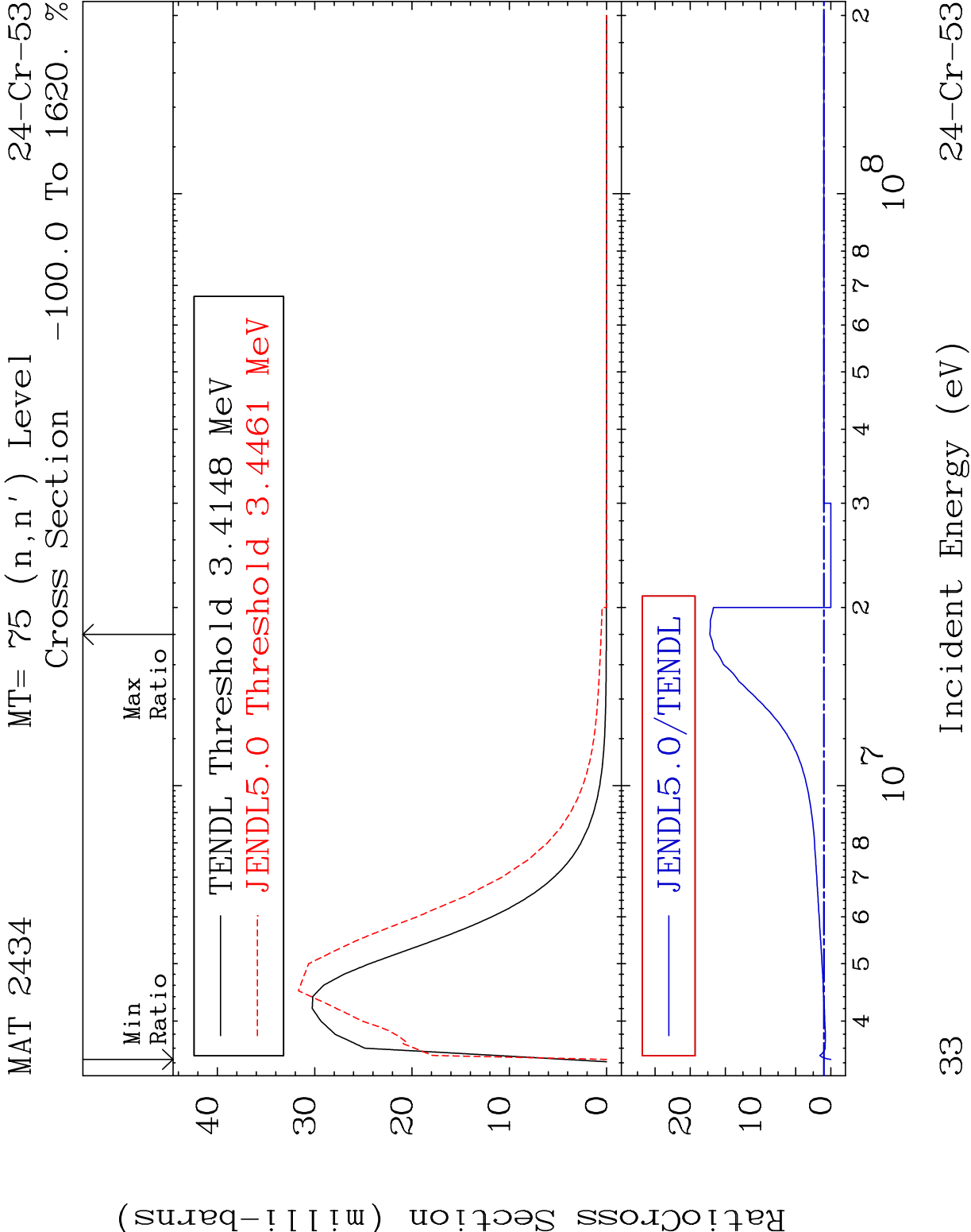


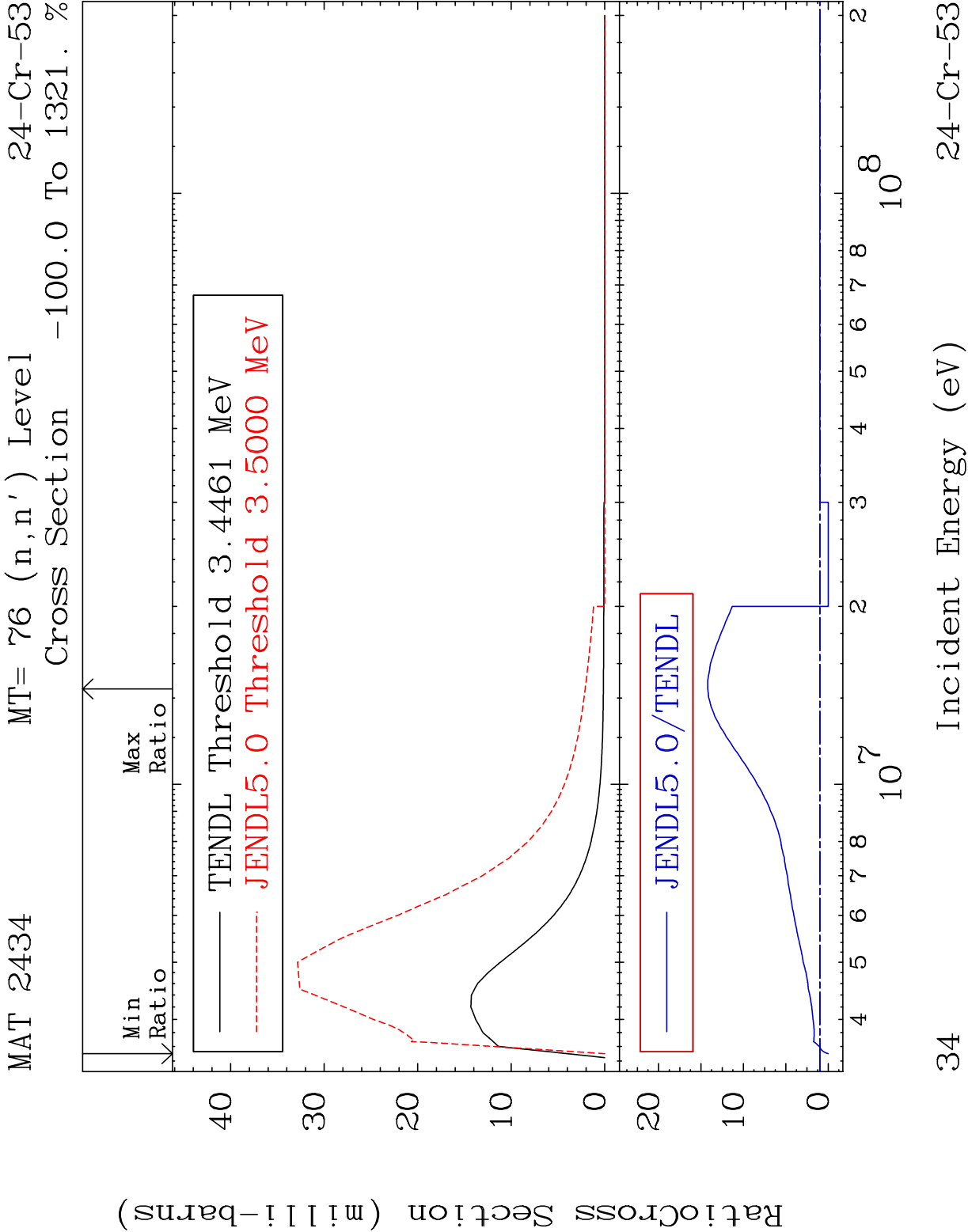


MAT 2434 MT= 73 (n,n') Level 24-Cr-53
Cross Section -100.0 To 3548. %









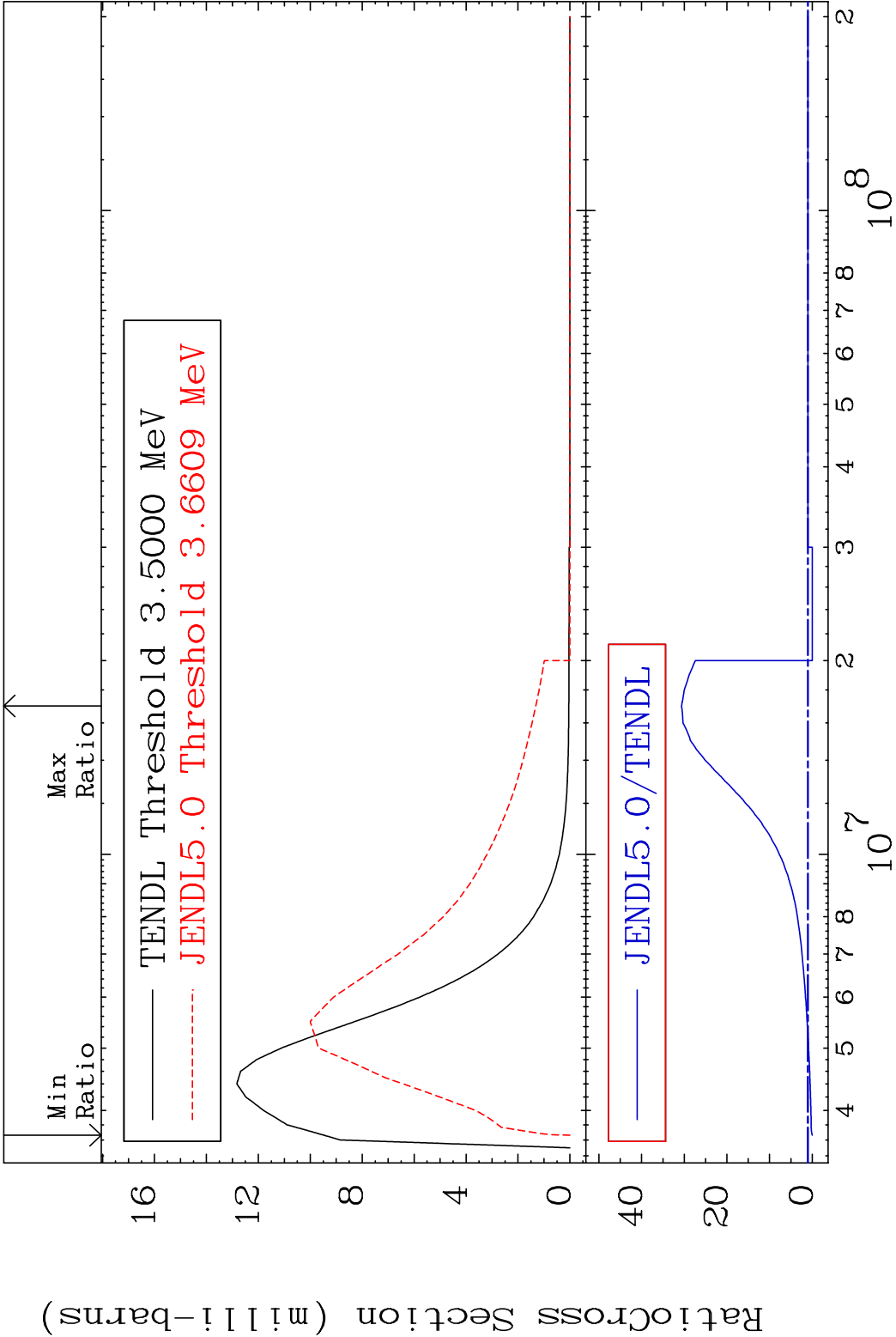
MAT 2434

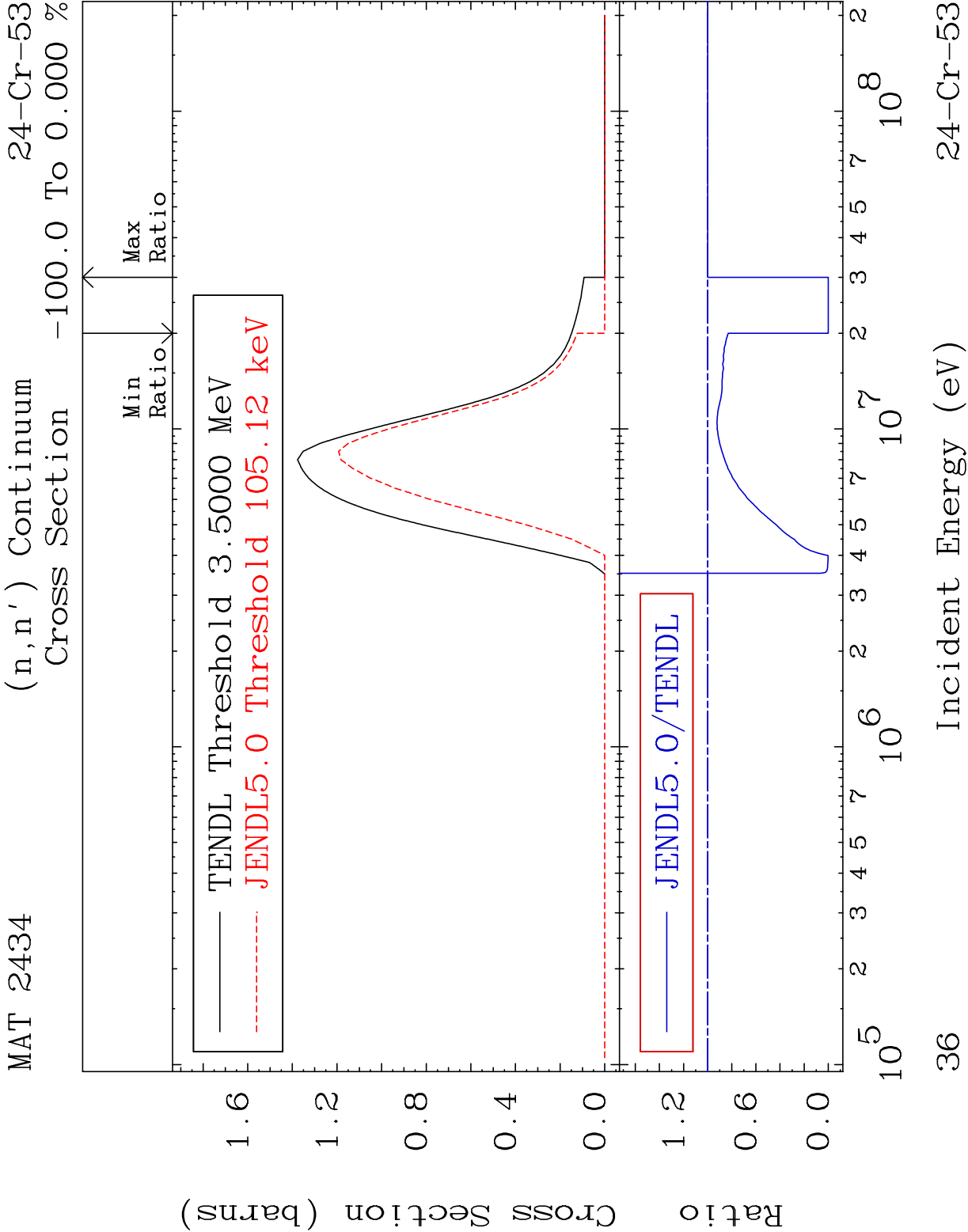
MT= 77 (n,n') Level

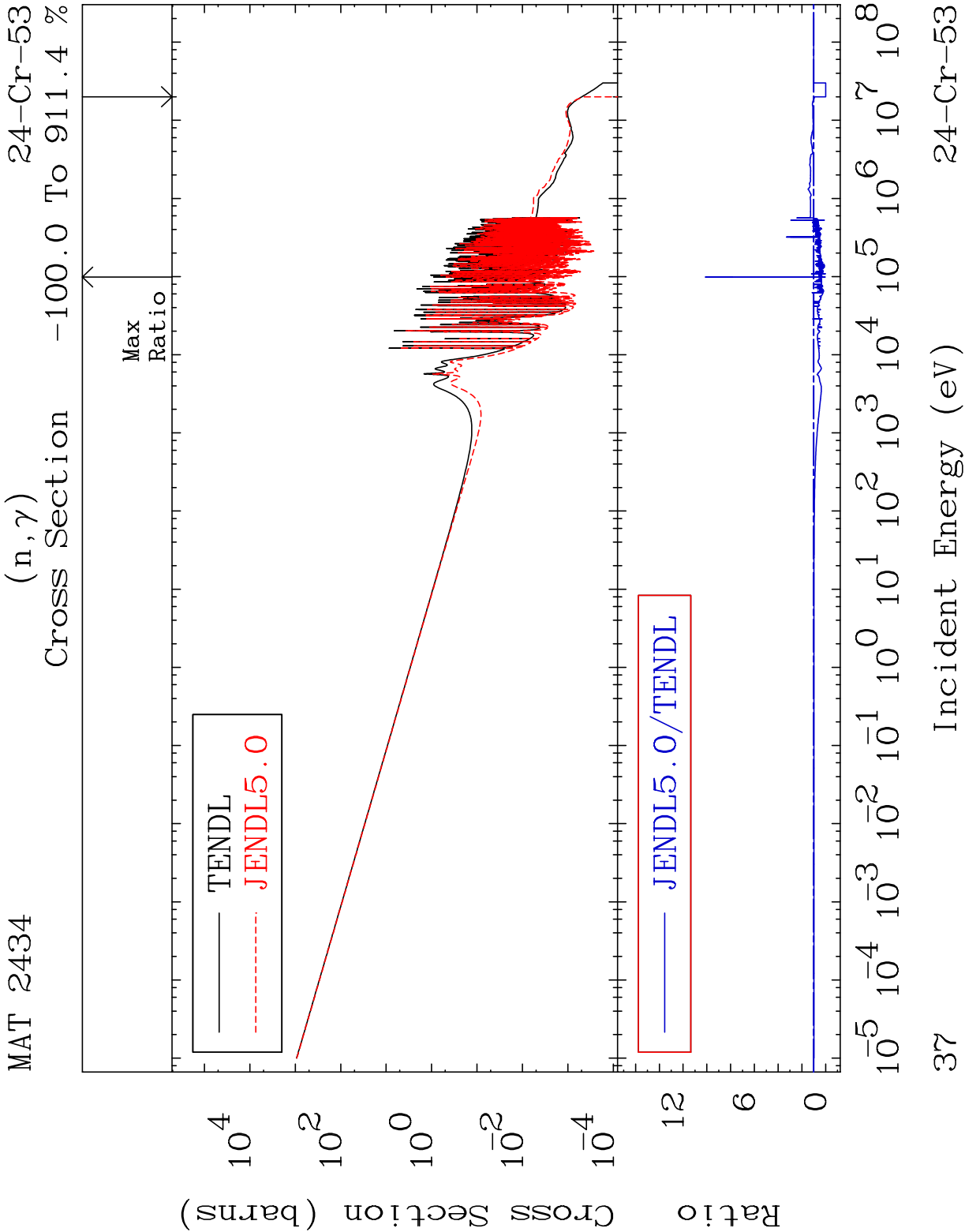
24-Cr-53

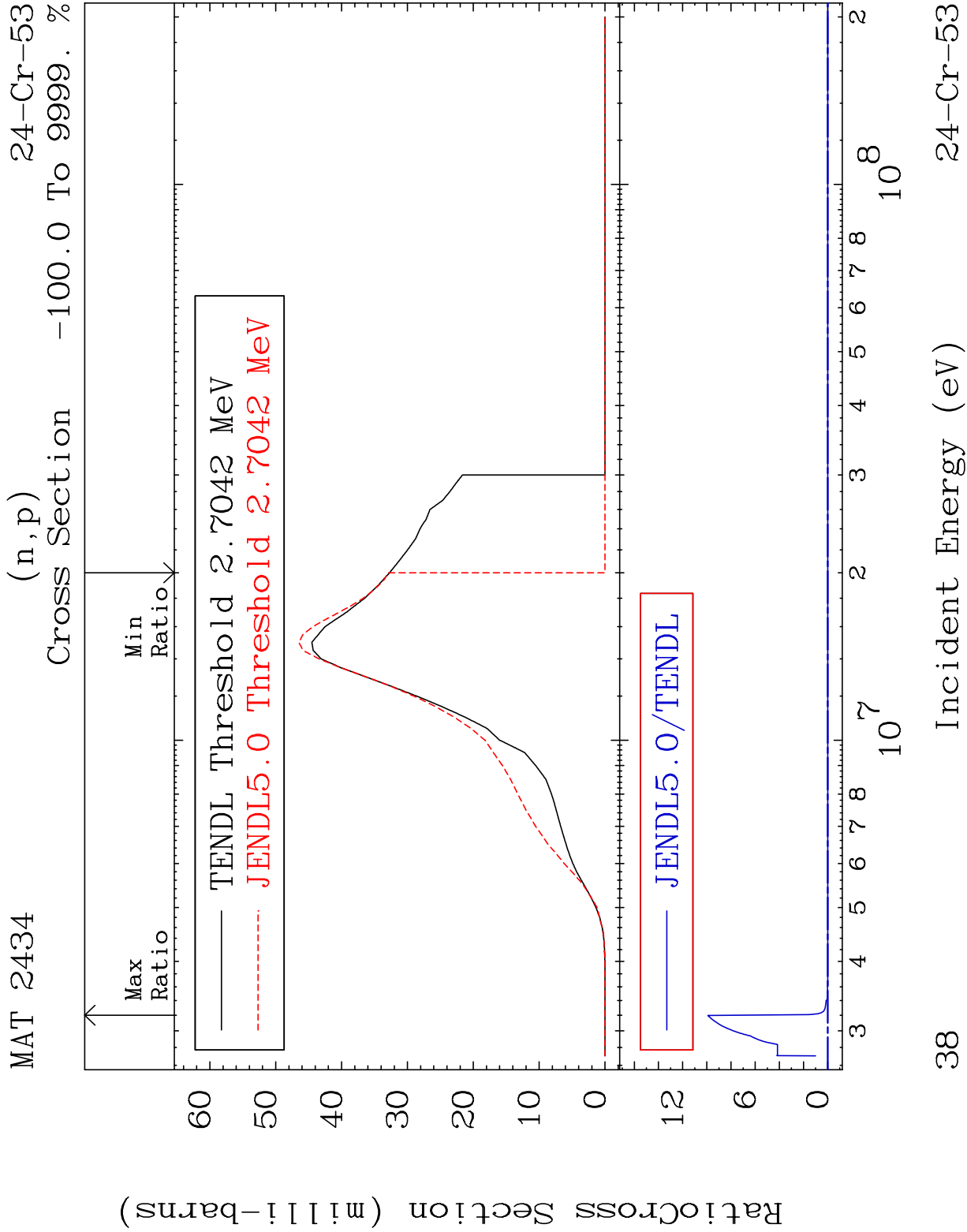
Cross Section

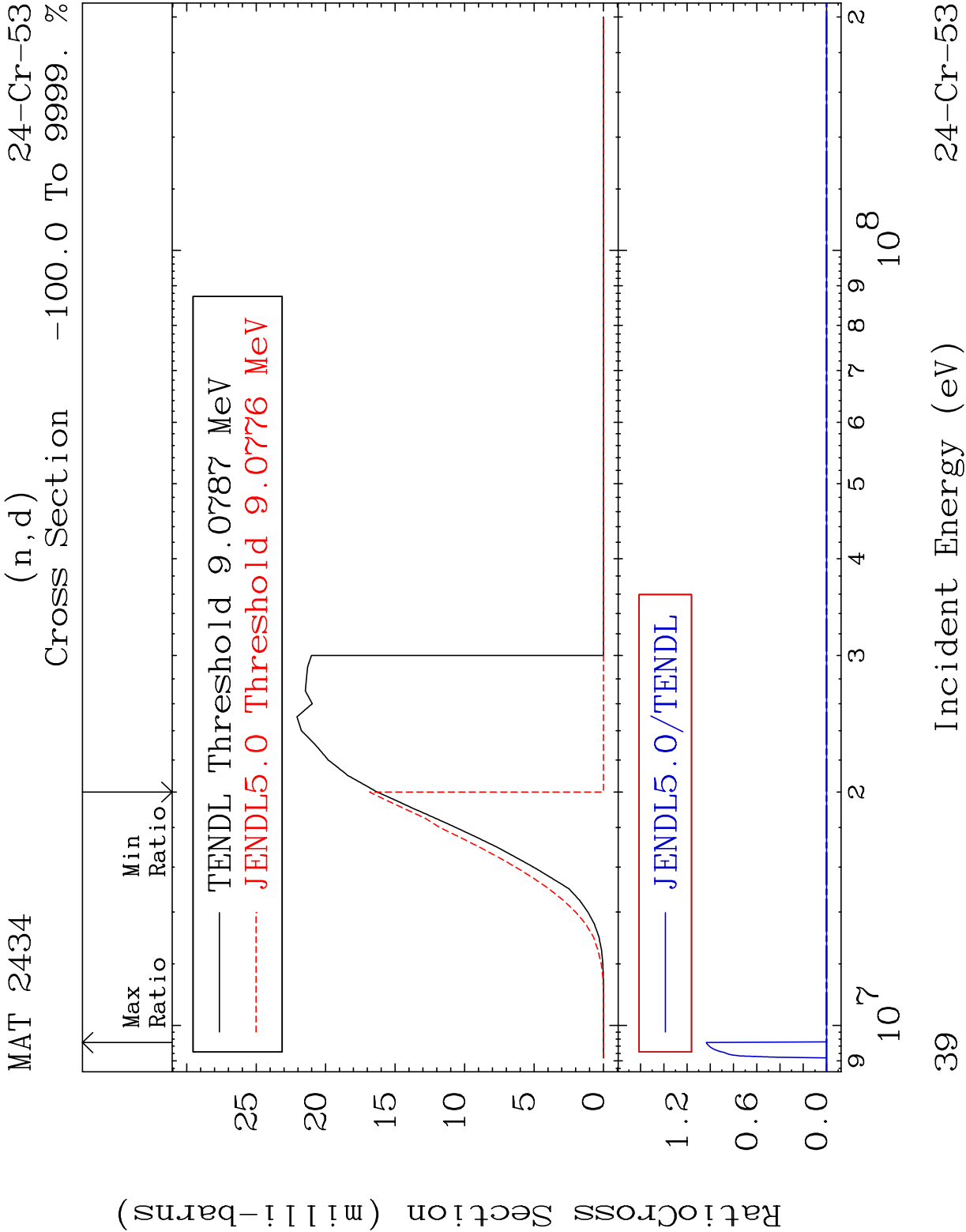
-100.0 To 2964. %











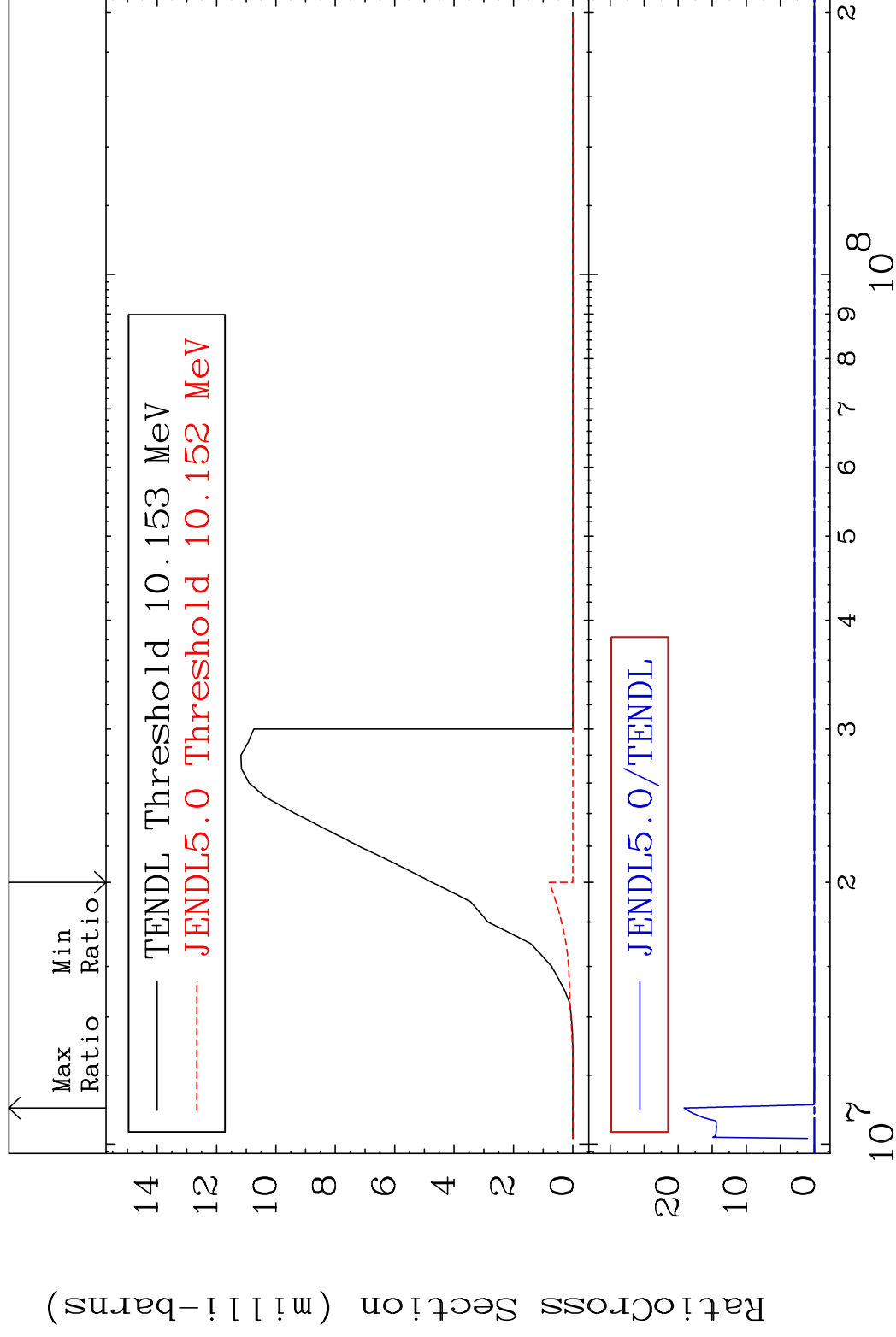
MAT 2434

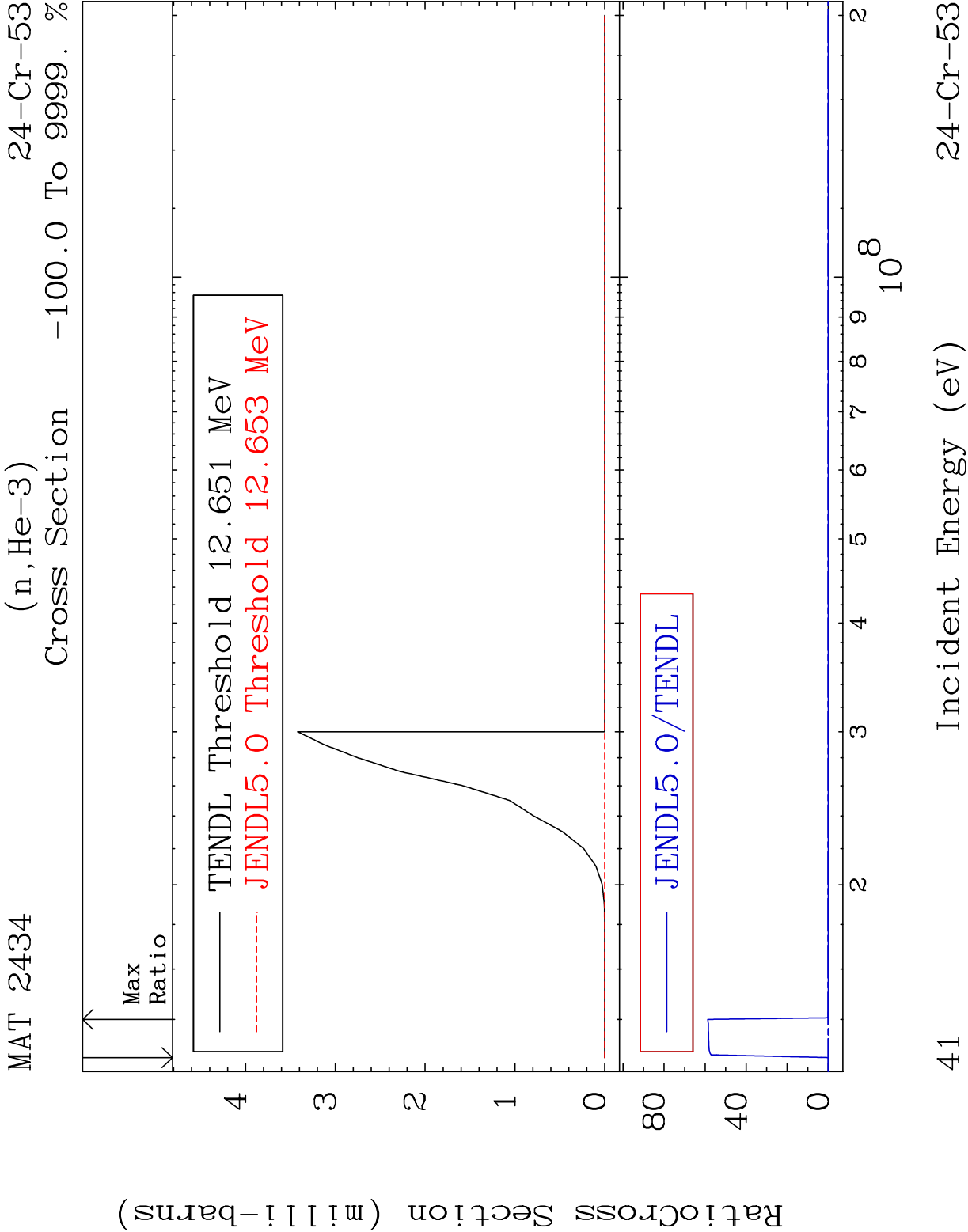
$$(n, t)$$

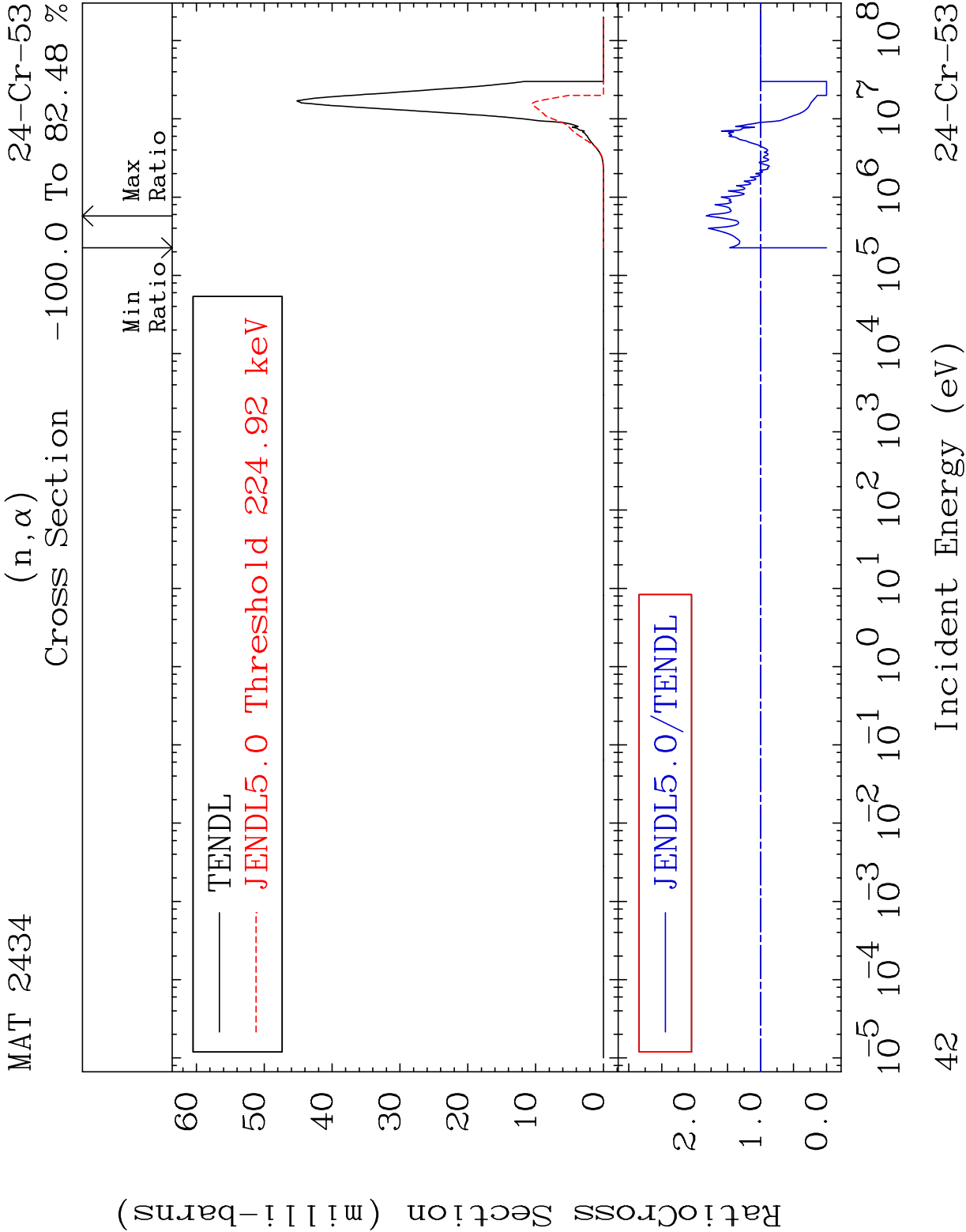
24-Cr-53

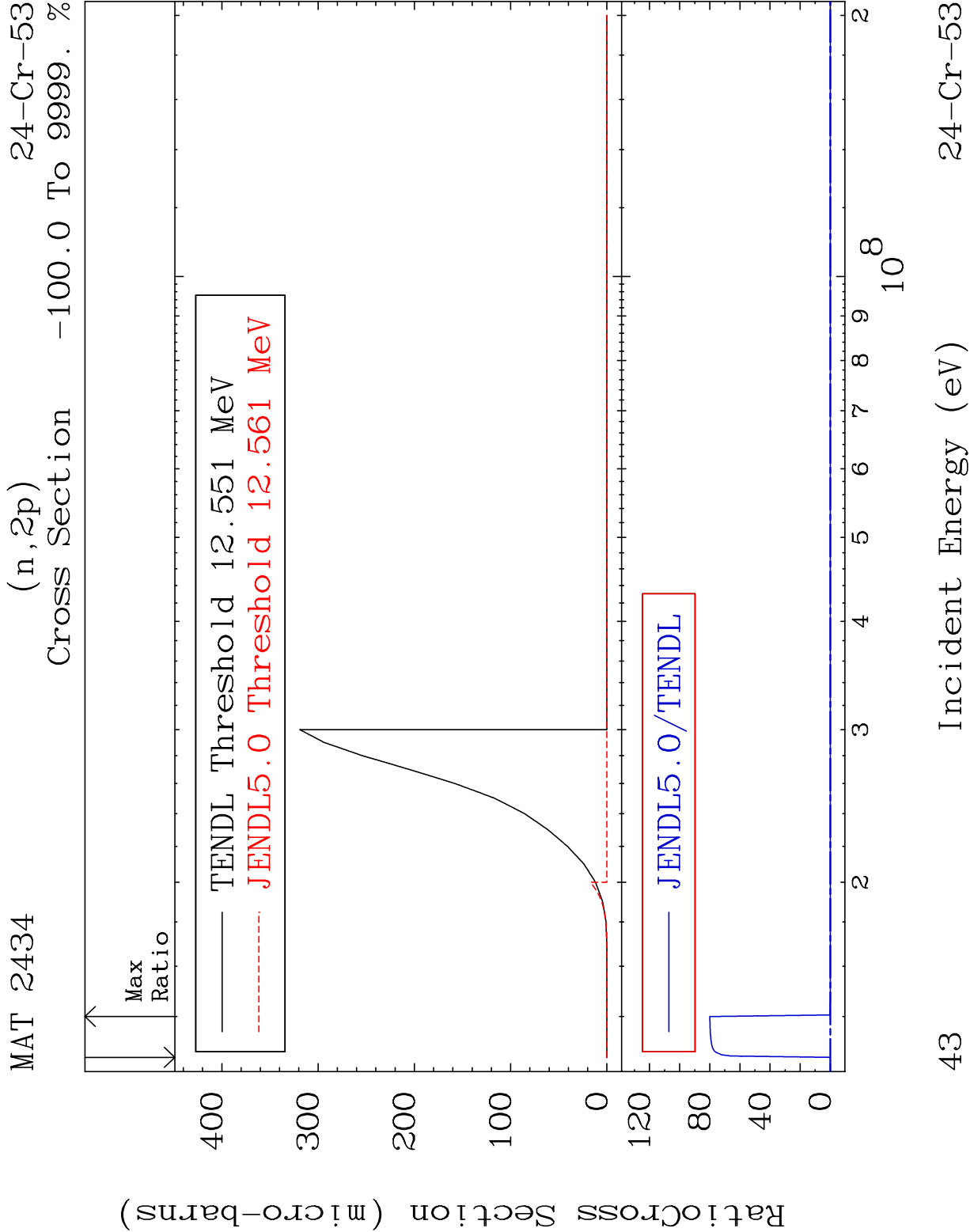
Cross Section

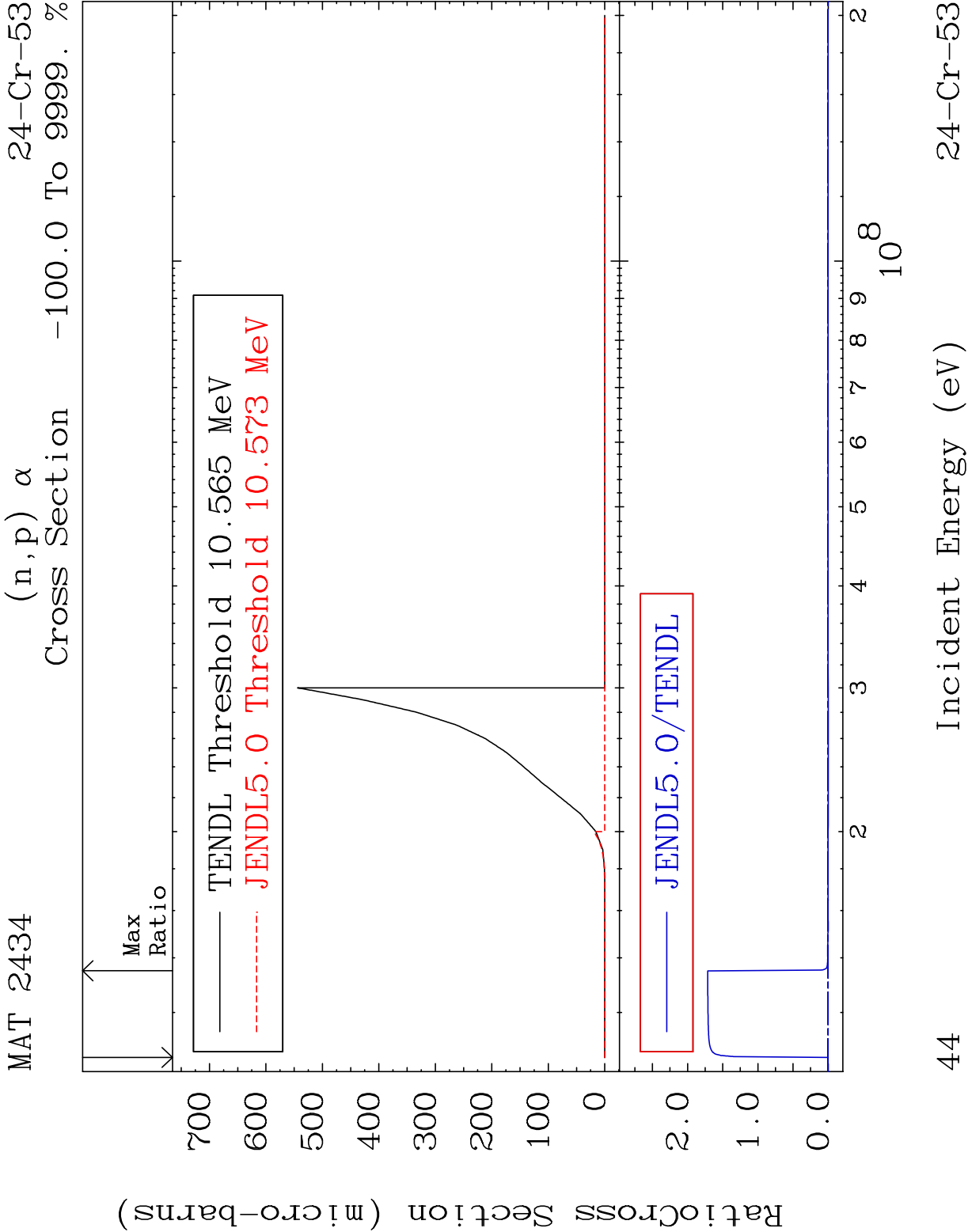
-100.0 To 9999. %



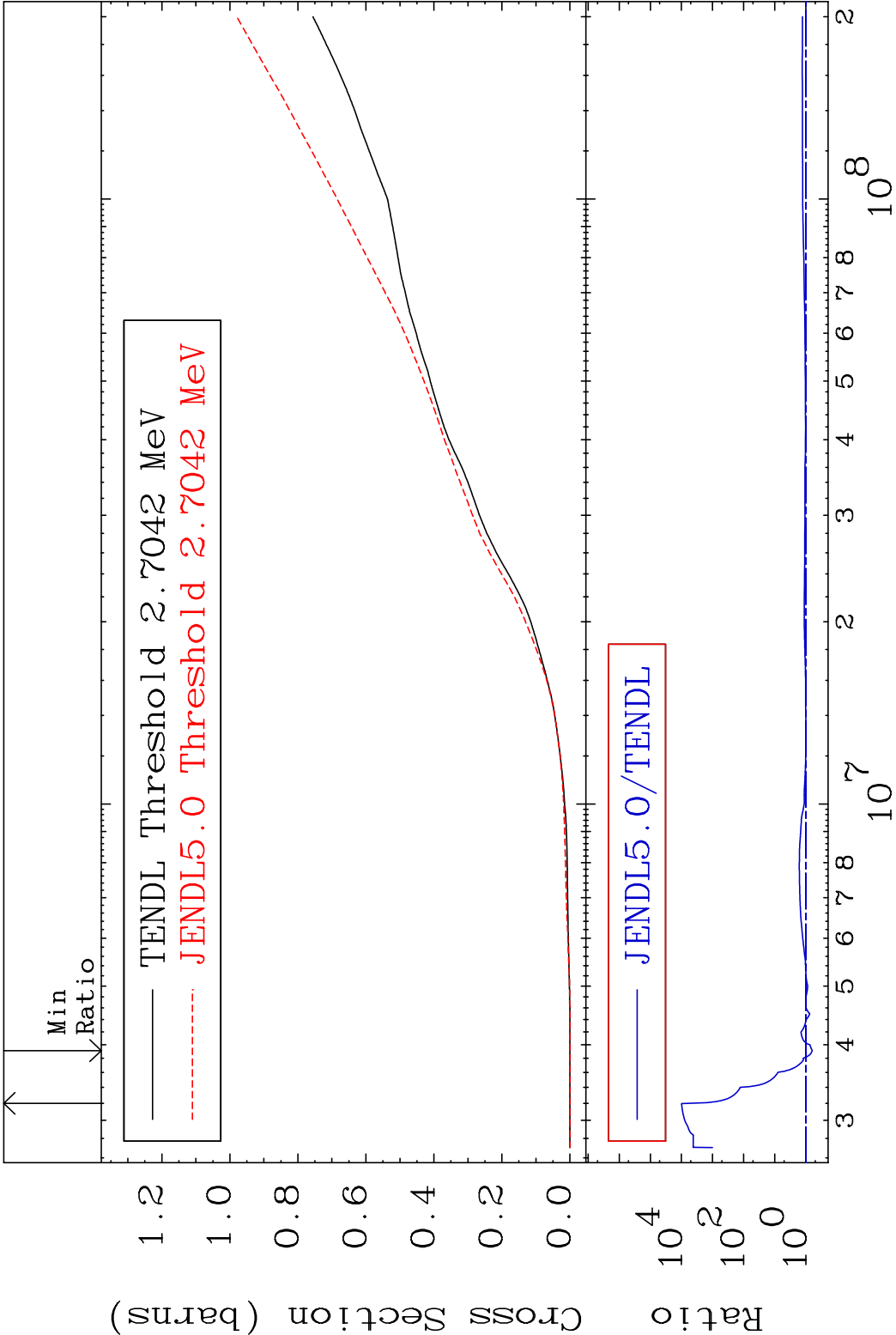




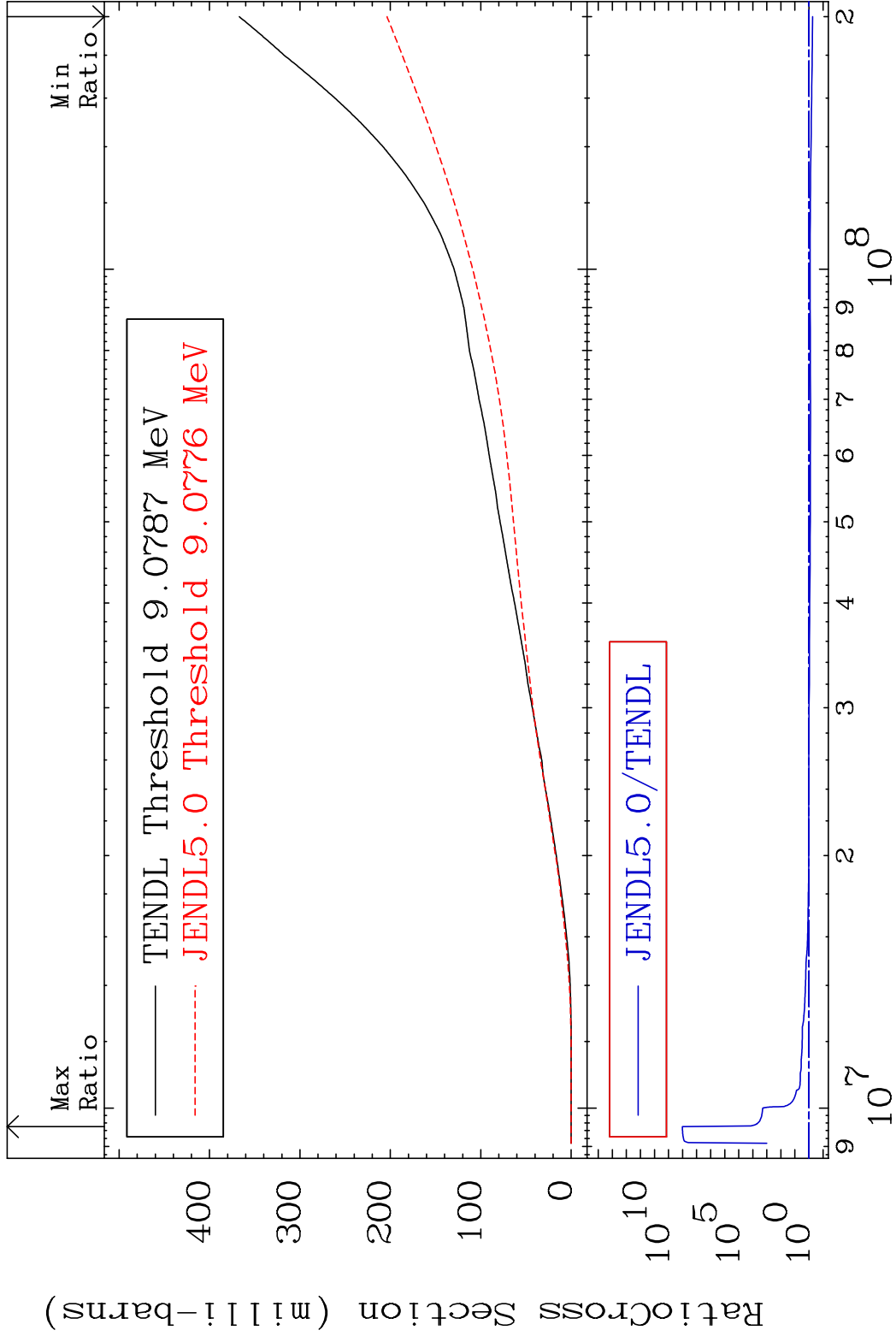




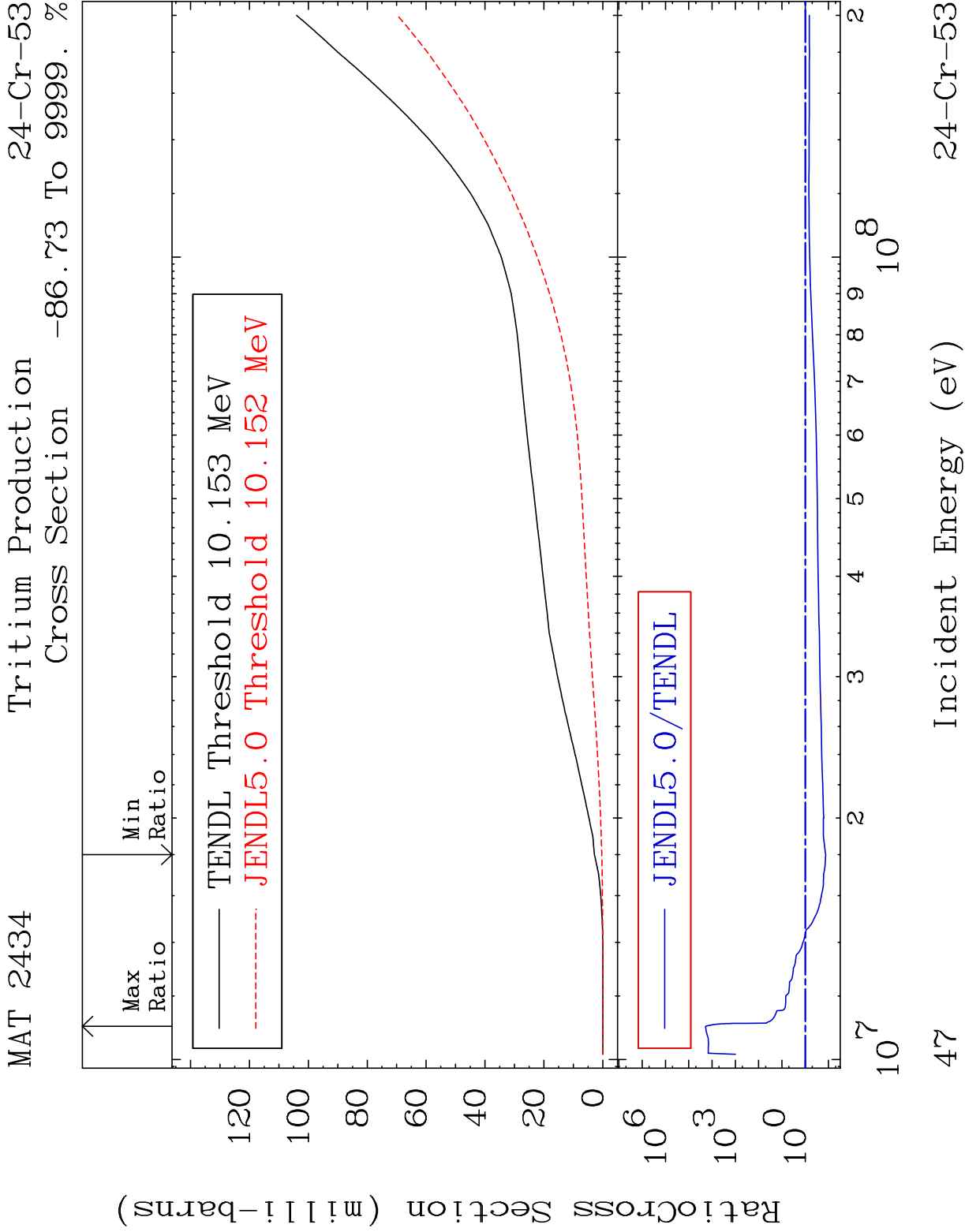
MAT 2434 Hydrogen Production 24-Cr-53
Cross Section -37.23 To 9999. %

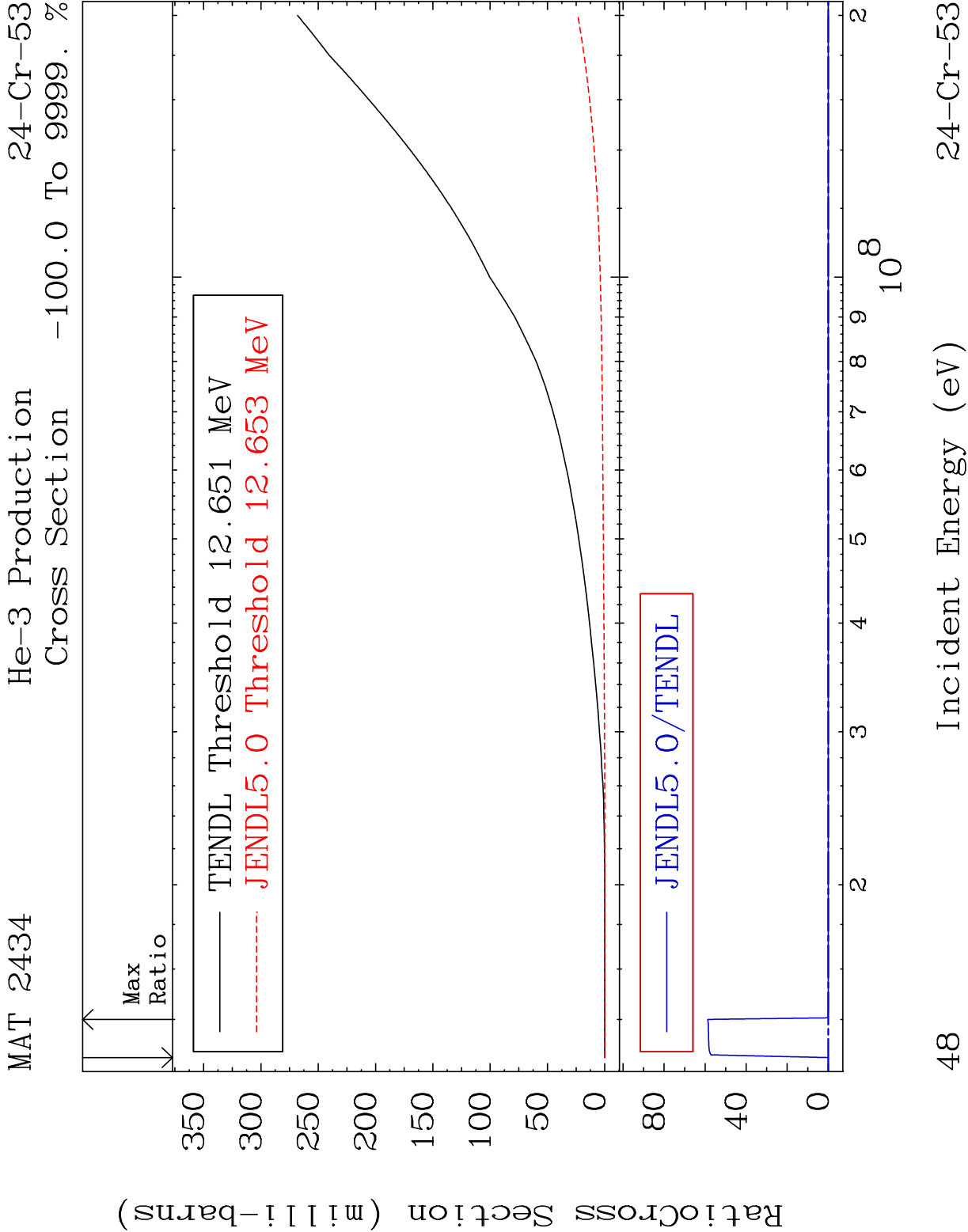


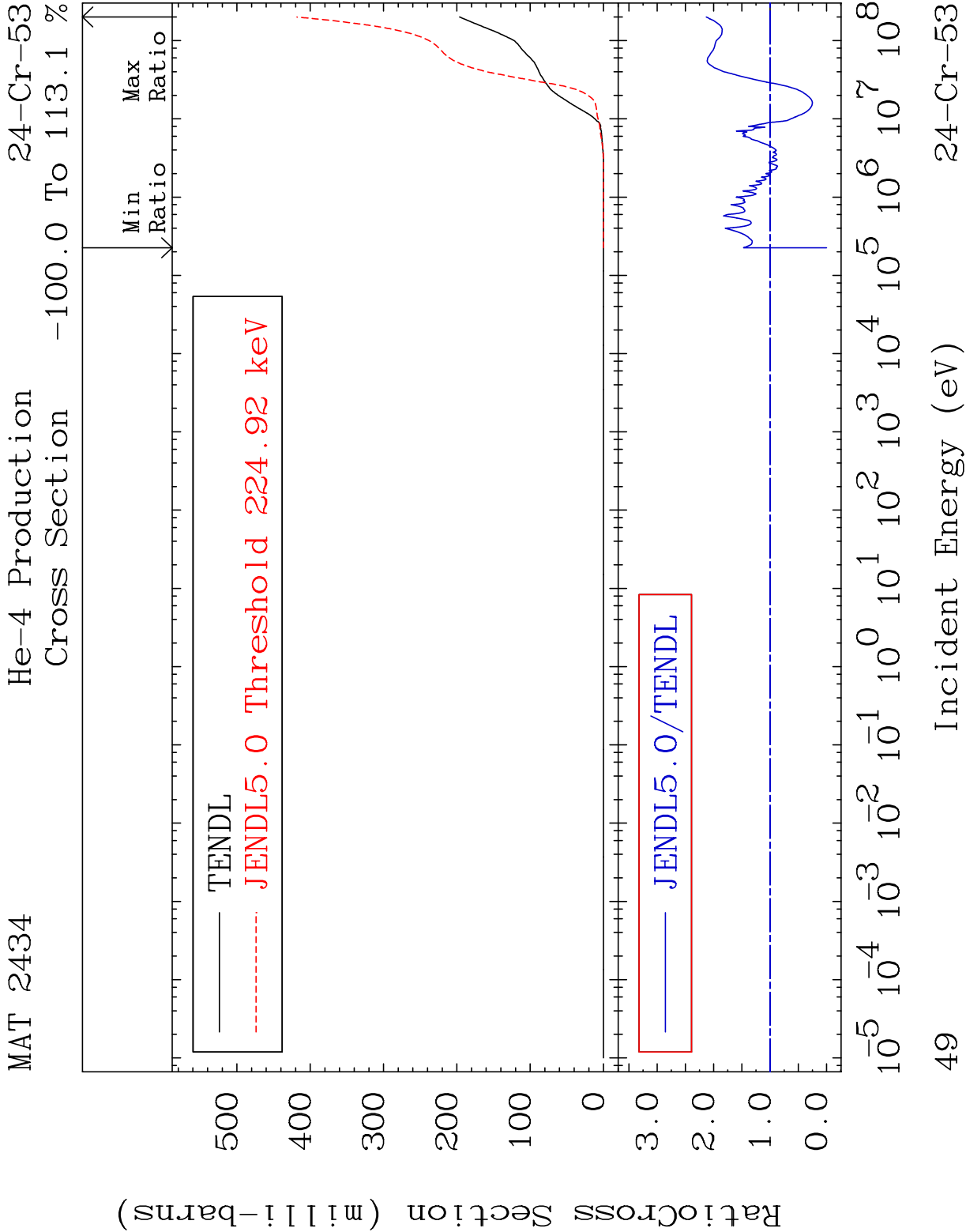
MAT 2434 Deuterium Production ²⁴Cr-53
Cross Section -44.50 To 9999. %

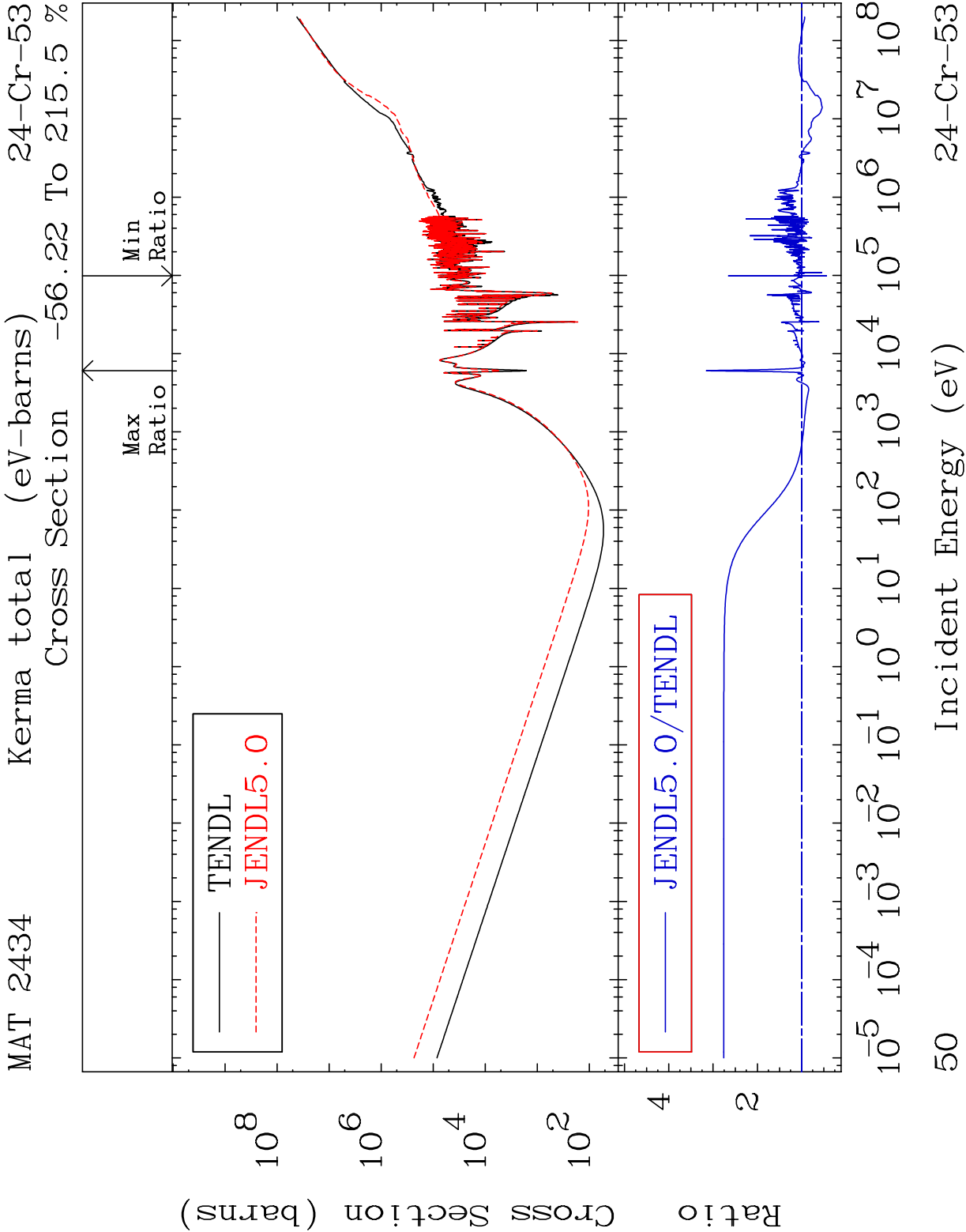


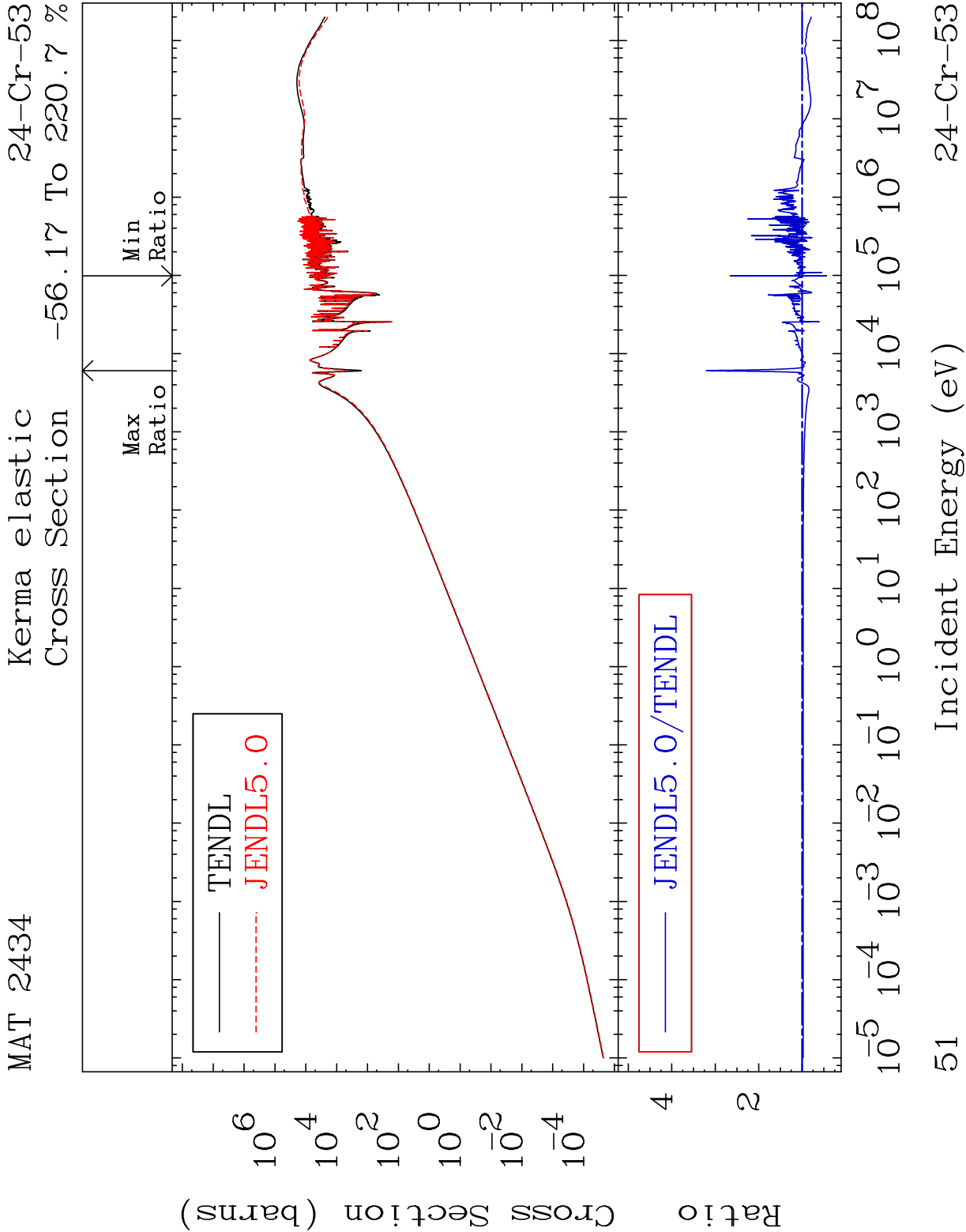
46 Incident Energy (eV) ²⁴Cr-53



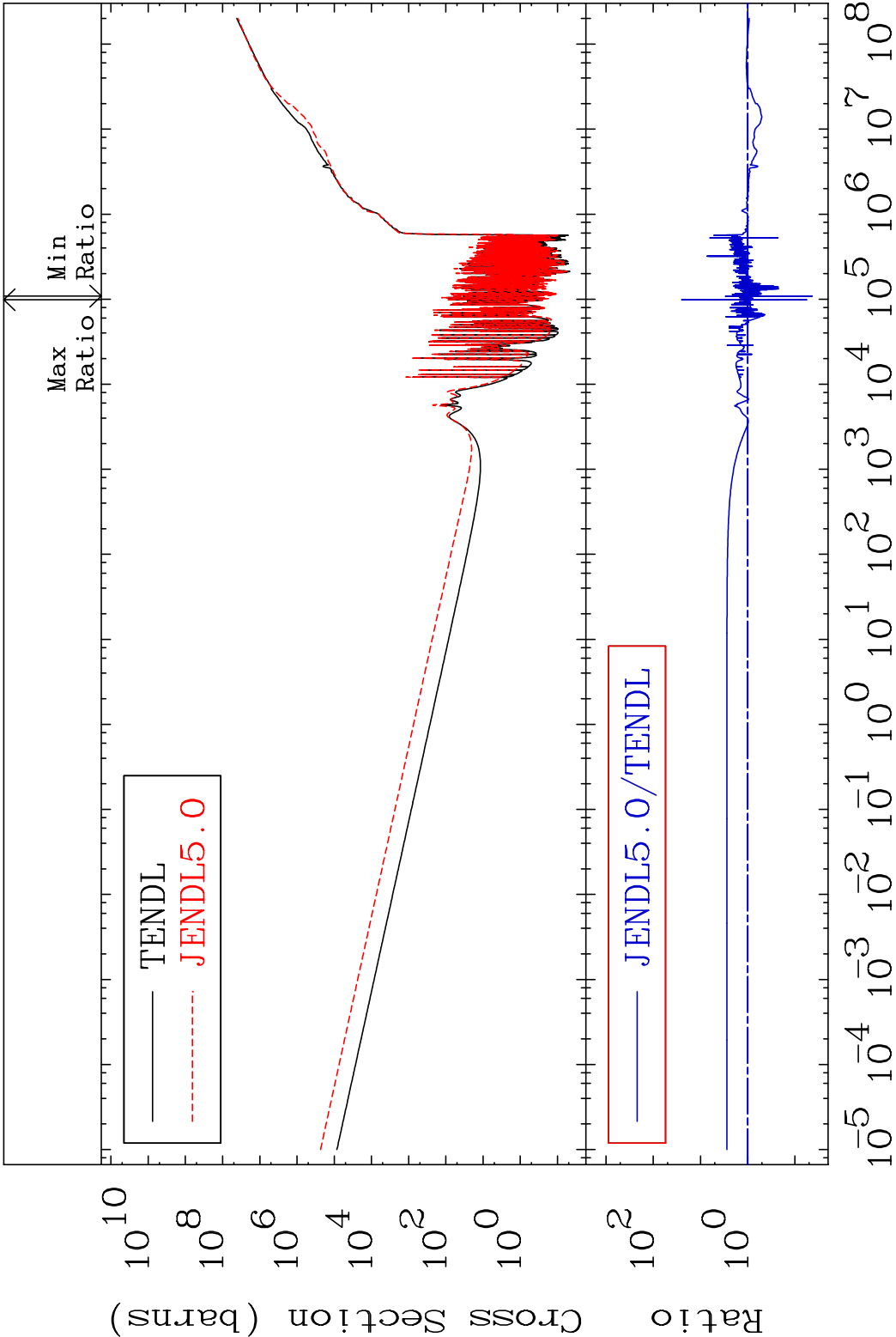




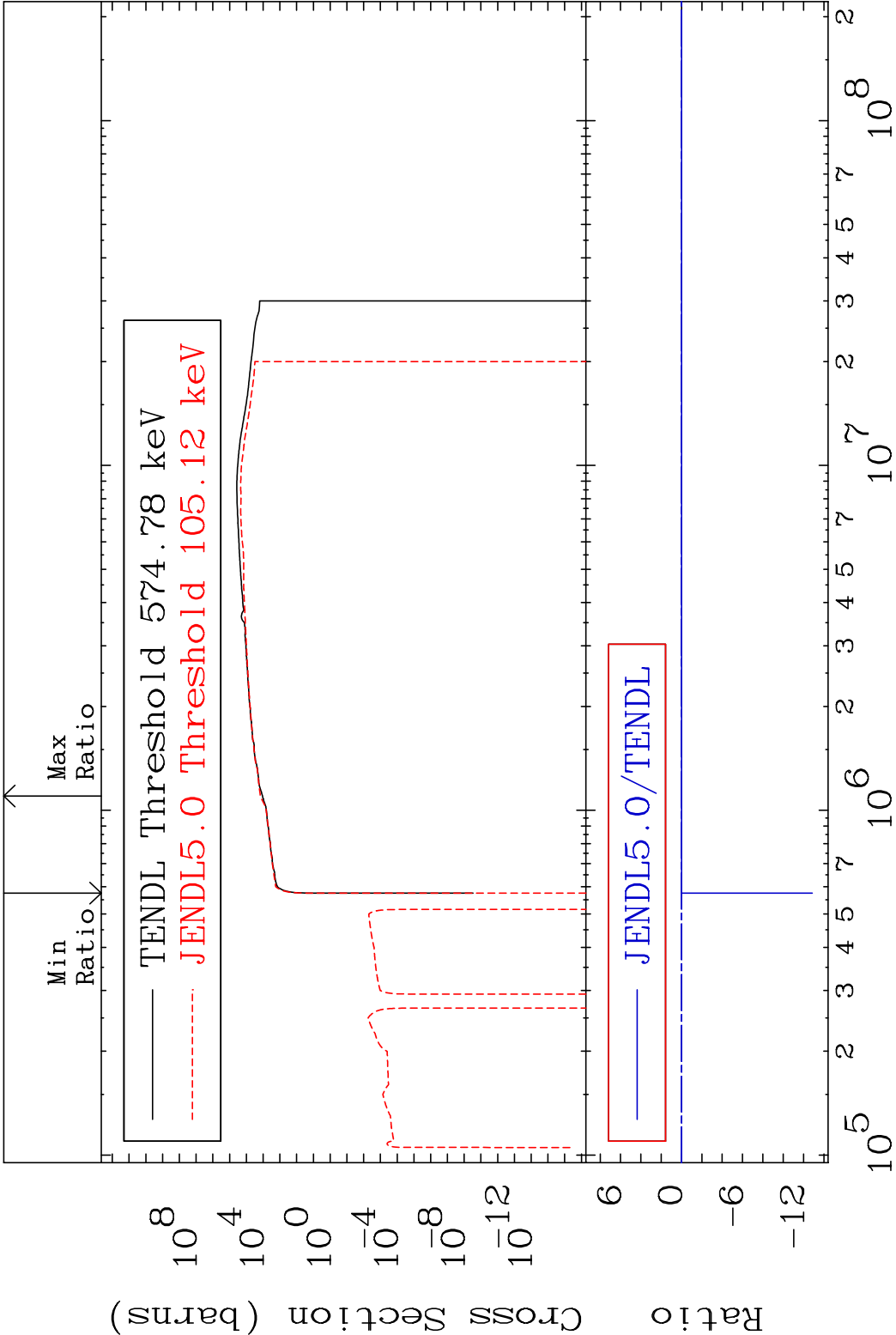




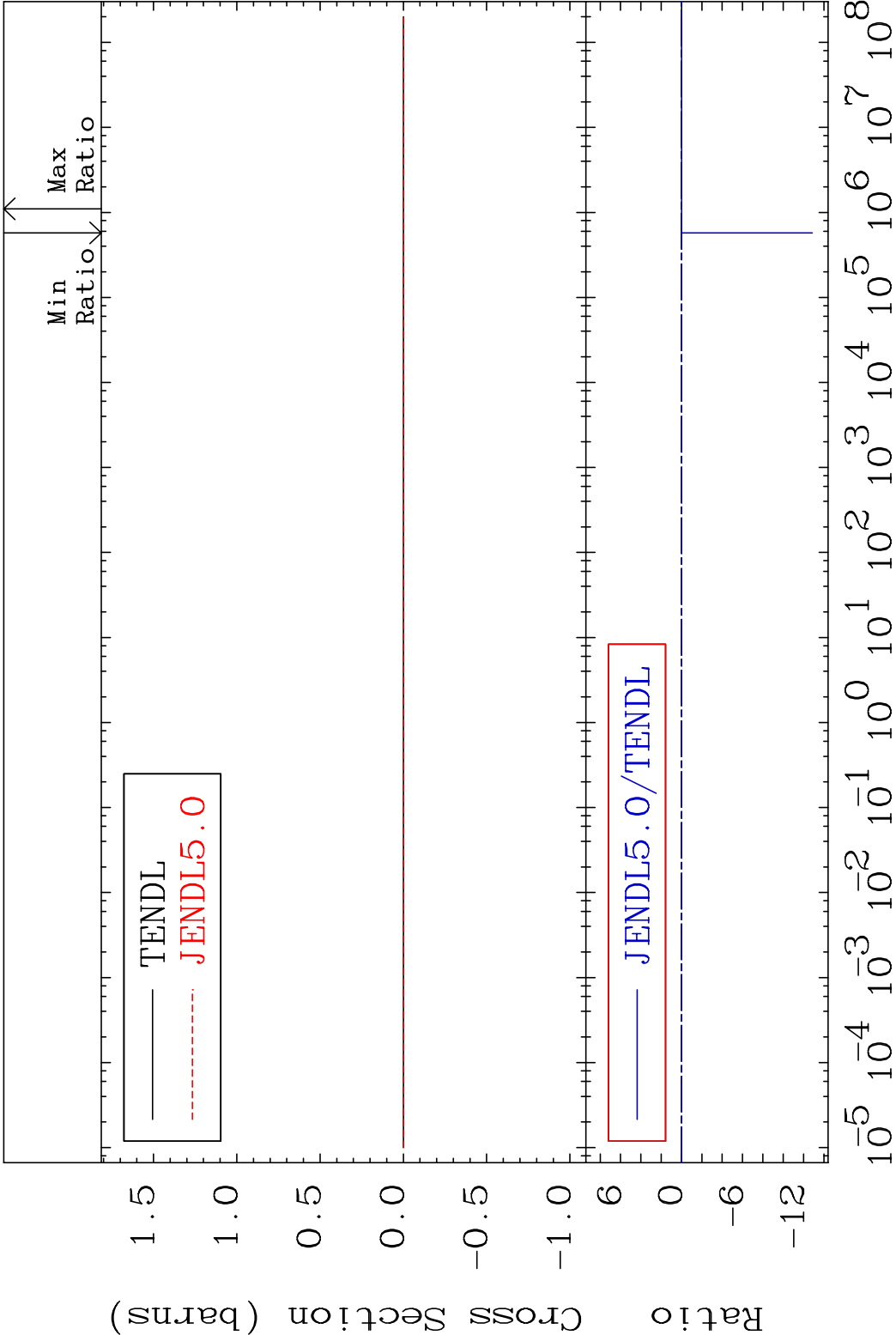
MAT 2434 Kerma non-elastic (all but mt2) 24-Cr-53
Cross Section -95.70 To 2422. %

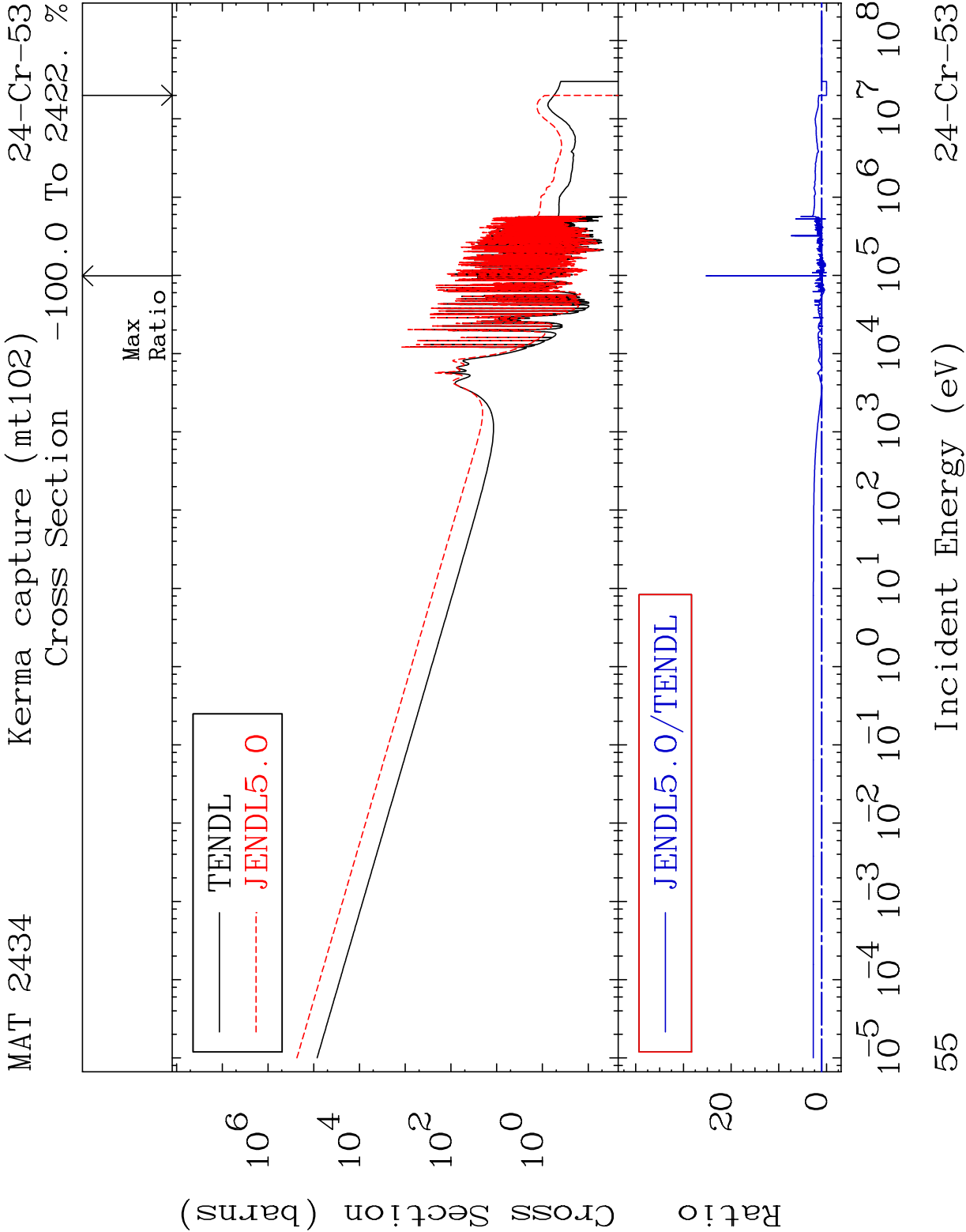


52 Incident Energy (eV) 24-Cr-53

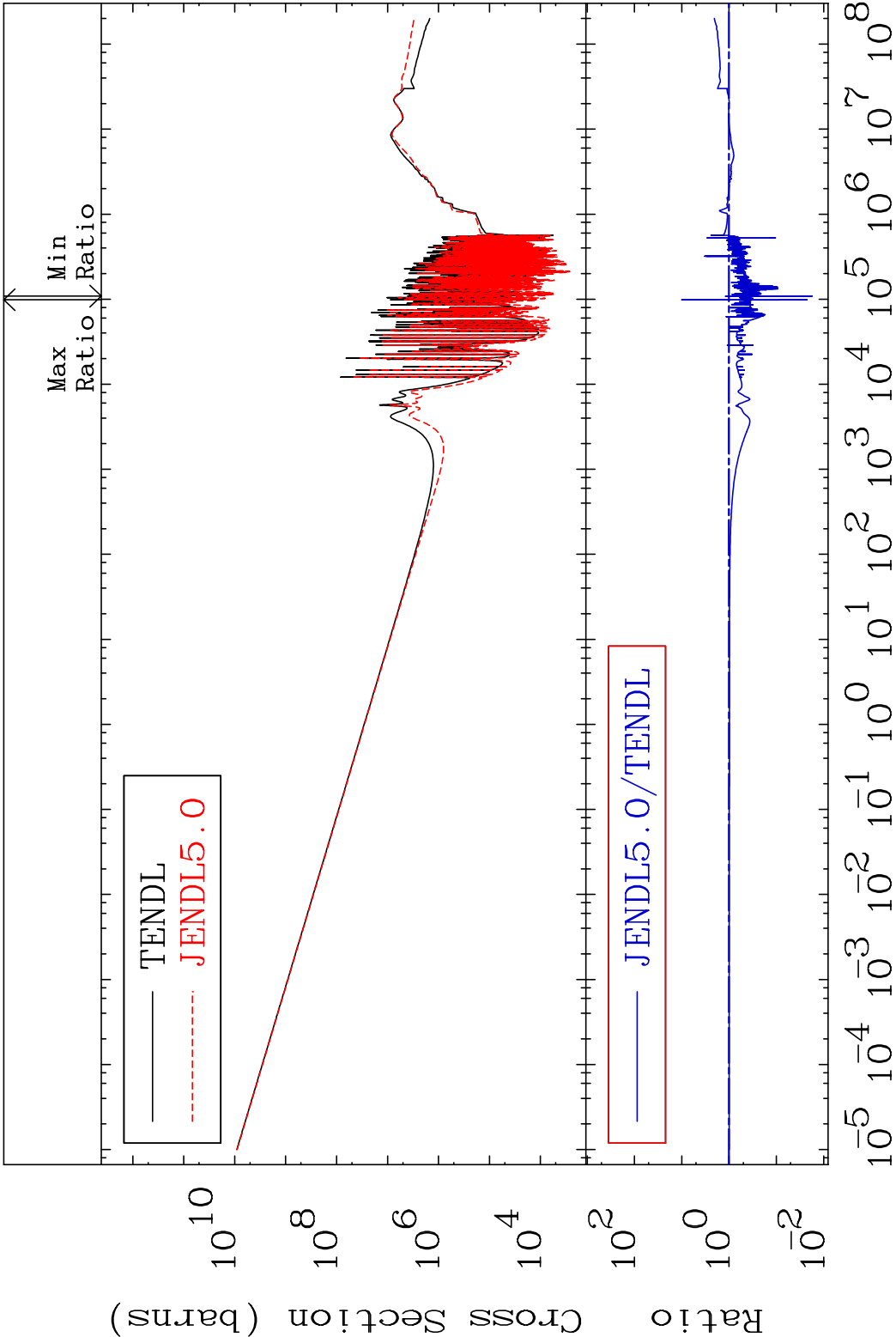


MAT 2434 Kerma fission (mt18 or mt19-20-21-38) 24-Cr-53
Cross Section -9999. To 35.79 %



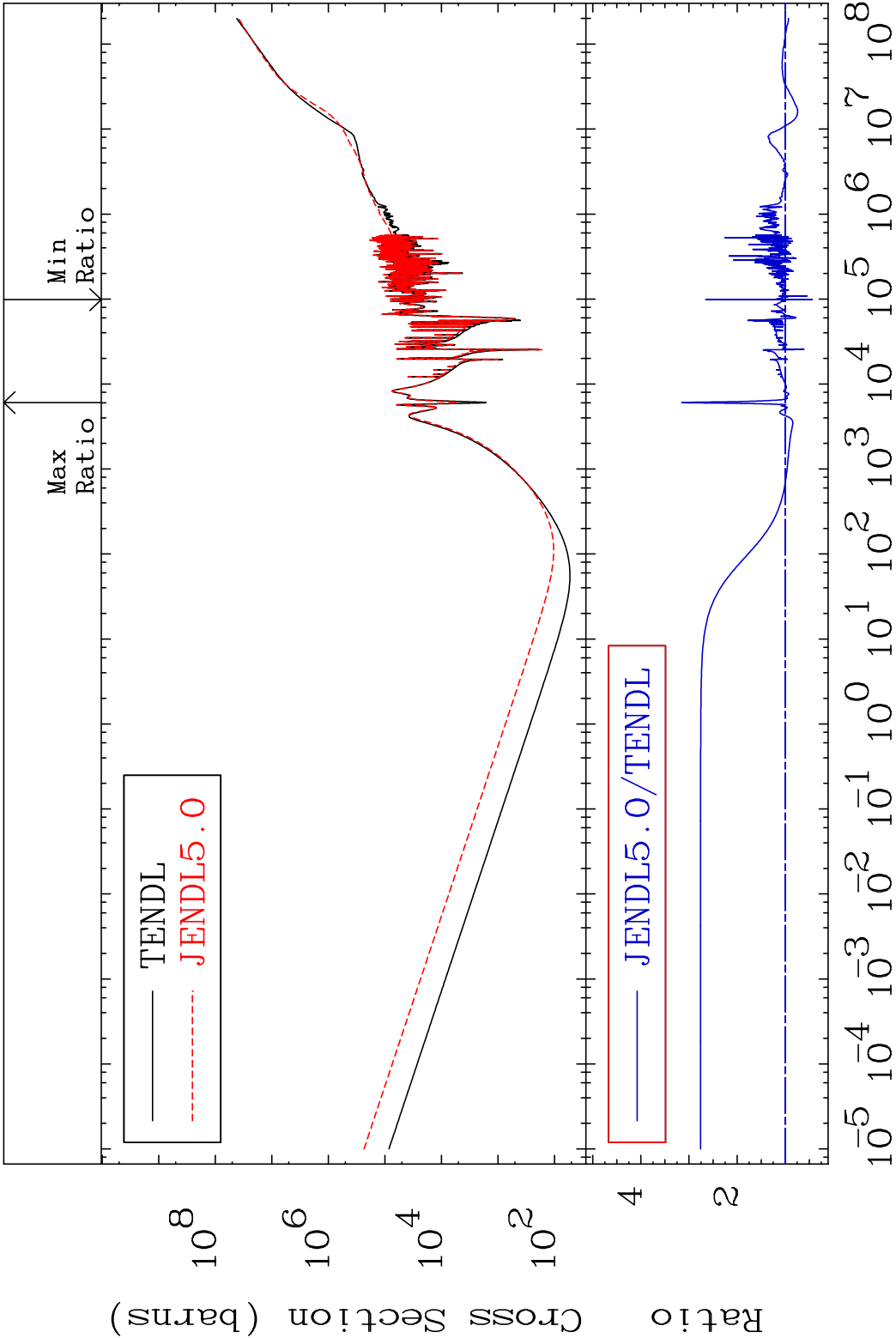


MAT 2434 Total photon (eV-barns) 24-Cr-53
Cross Section -98.26 To 911.6 %



56 Incident Energy (eV) 24-Cr-53

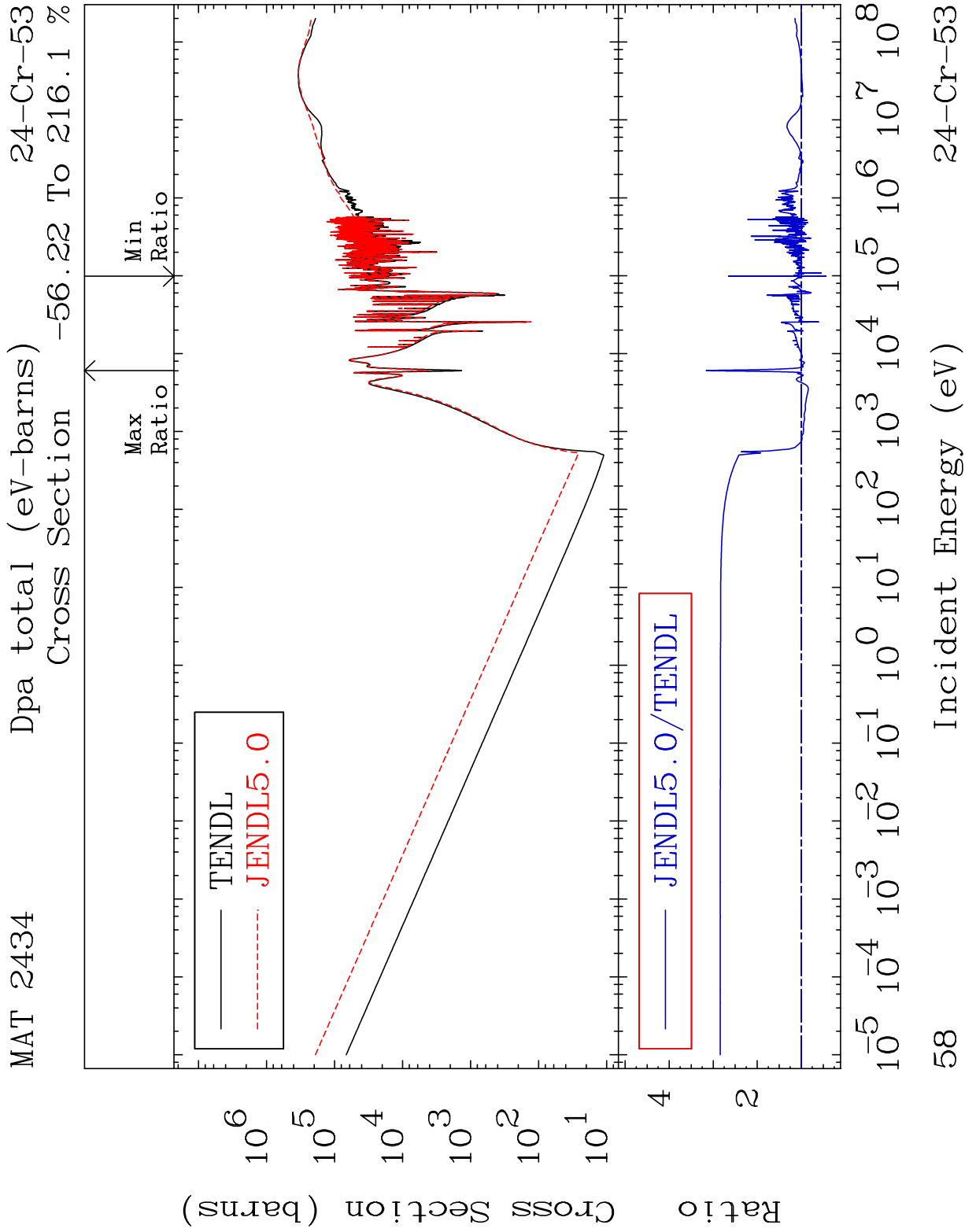
MAT 2434 Total kinematic kerma (high limit) 24-Cr-53
Cross Section -56.22 To 215.5 %

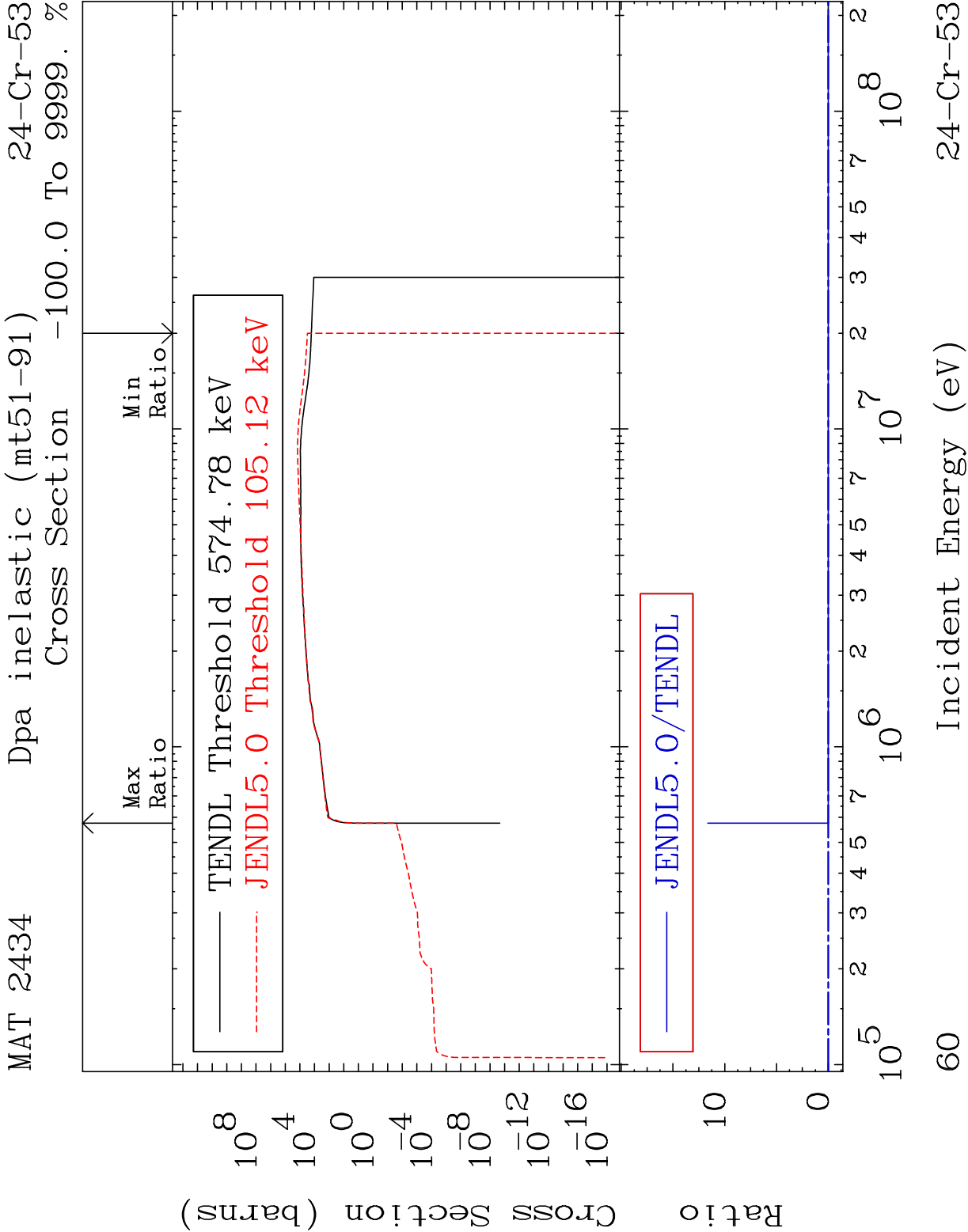


57

Incident Energy (eV)

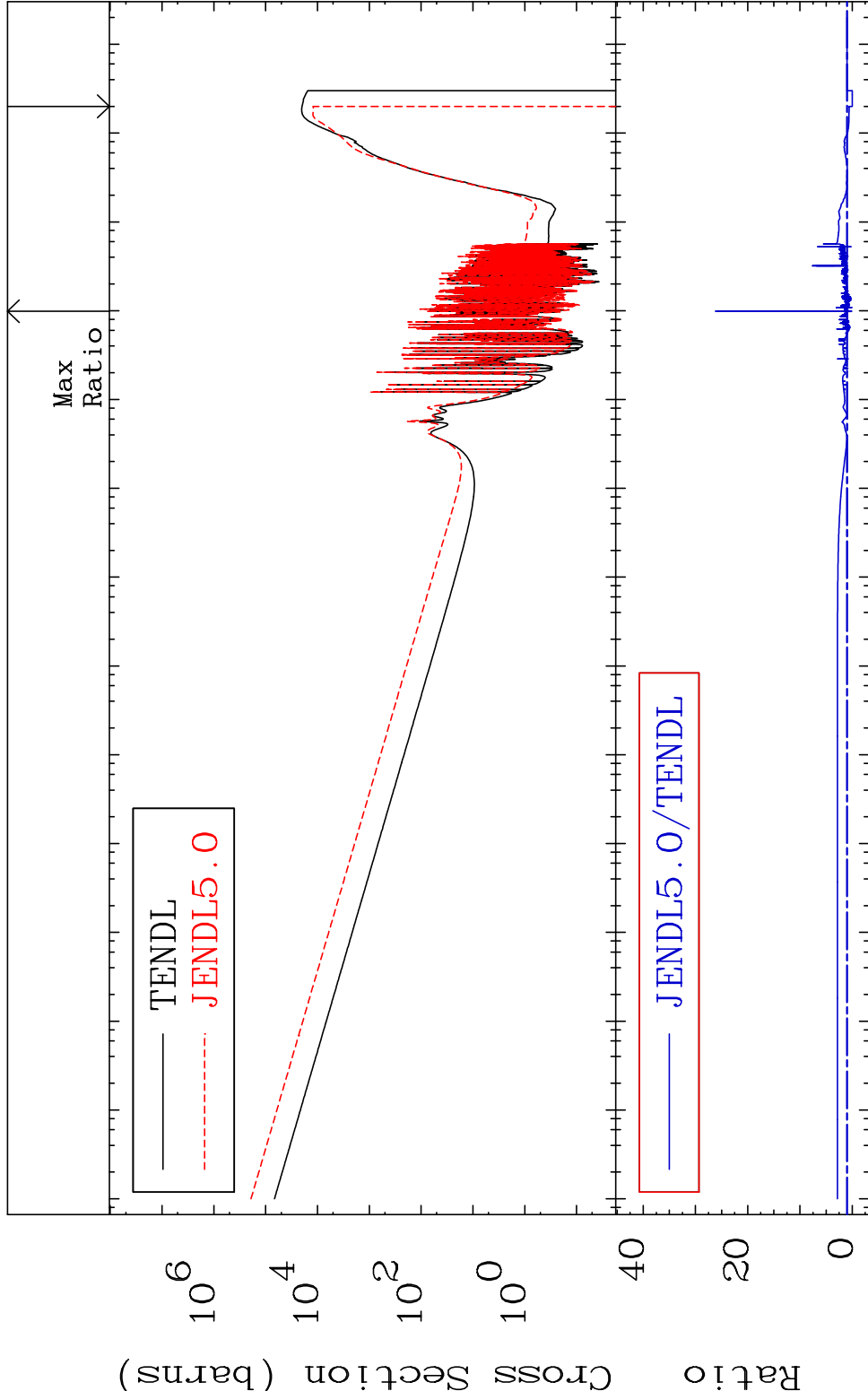
24-Cr-53





MAT 2434 Dpa disappearance (mt102 -120) 24-Cr-53

Cross Section -100.0 To 2513. %



61 Incident Energy (eV) 24-Cr-53