

Program Complot
(Version 2021-1)

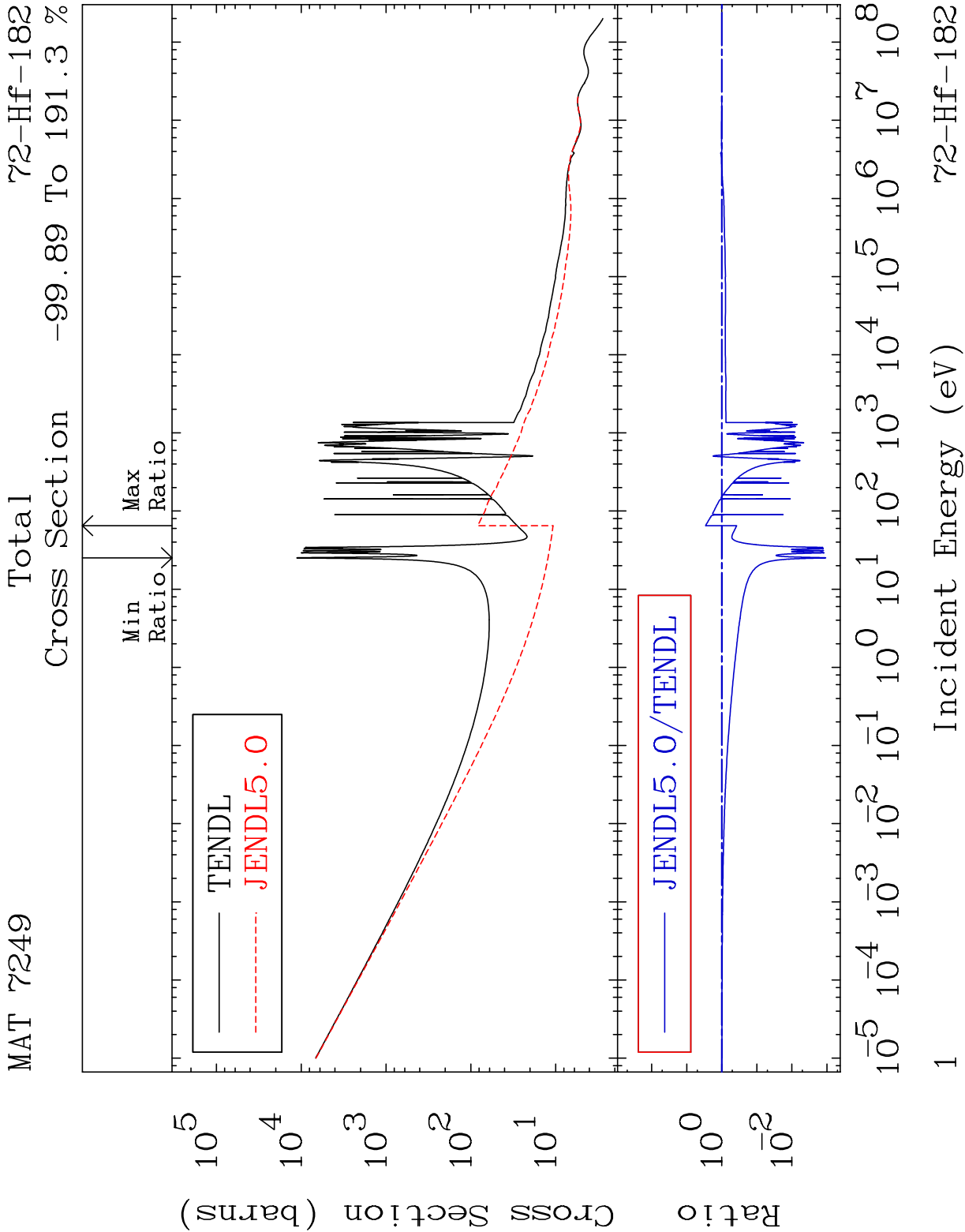
by

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Press Mouse Button to Start

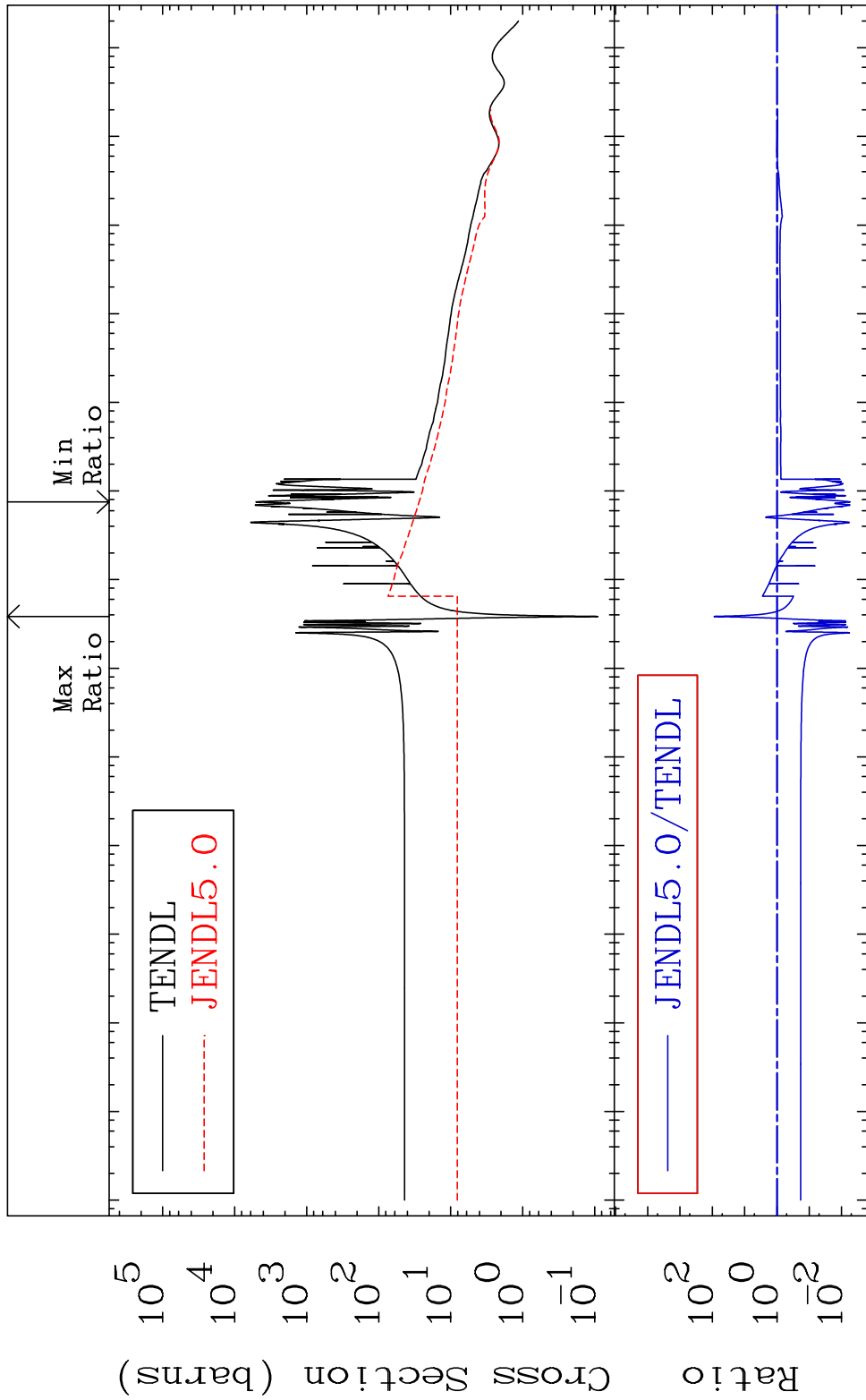


MAT 7249

Elastic

72-Hf-182

Cross Section -99.46 To 8777. %

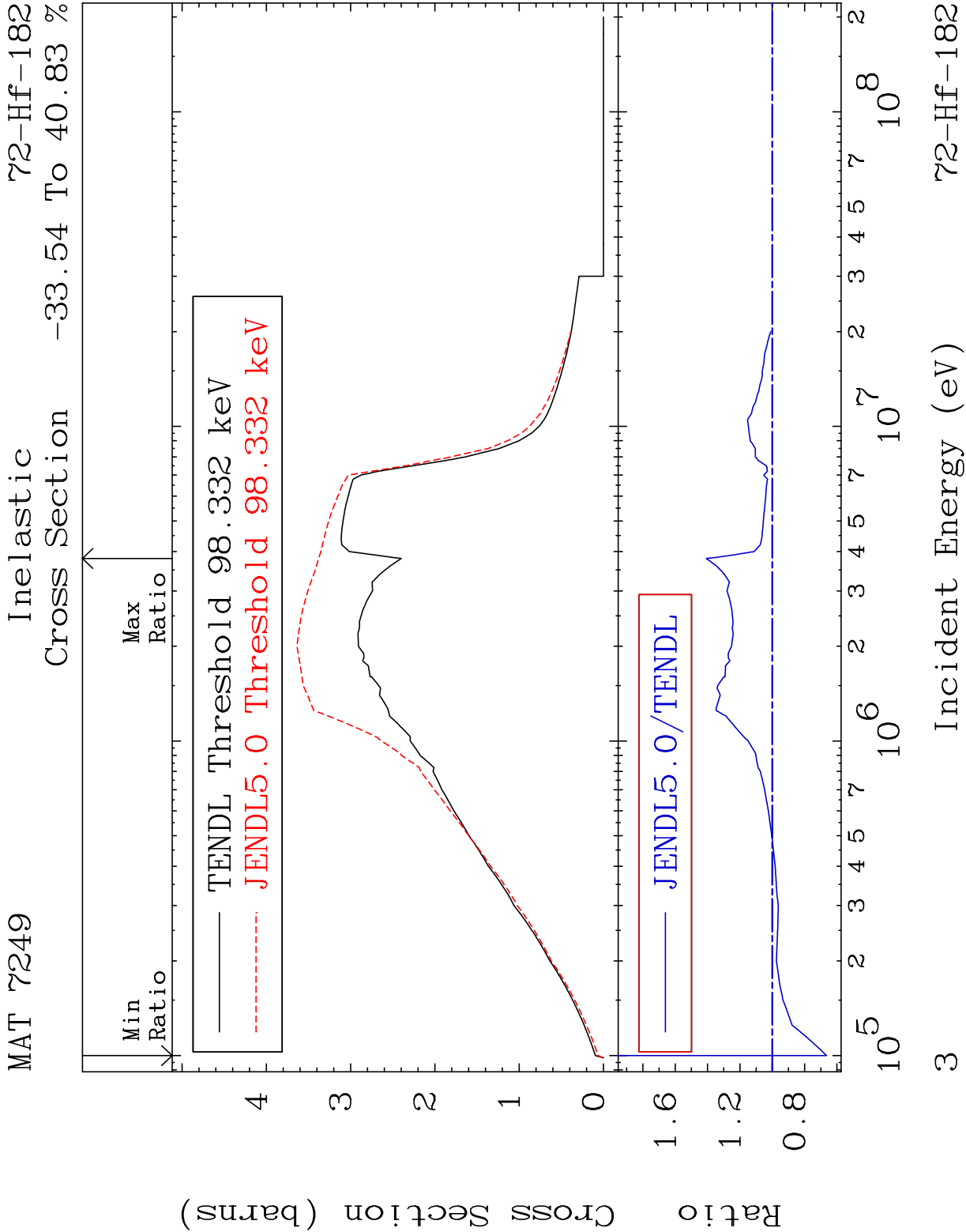


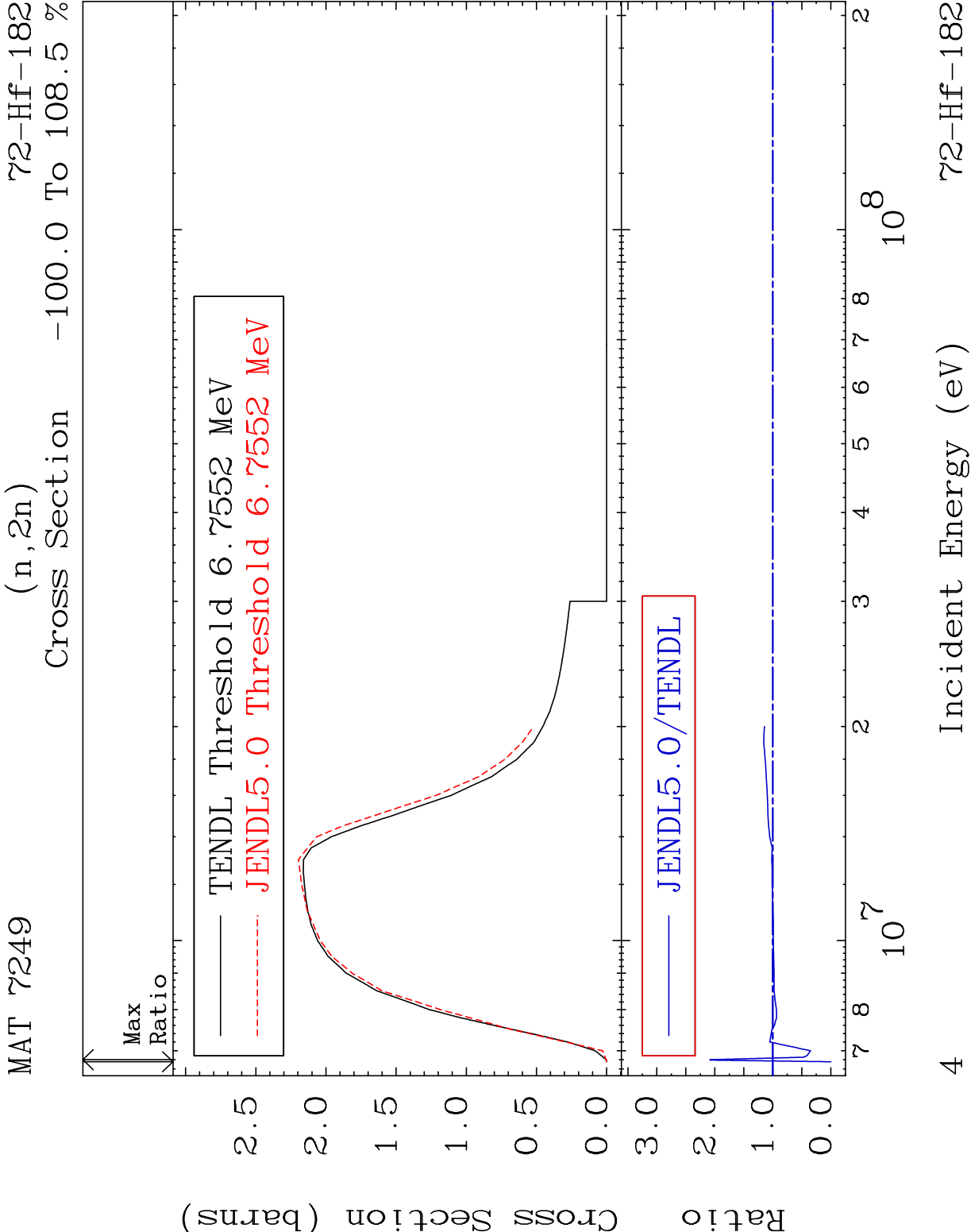
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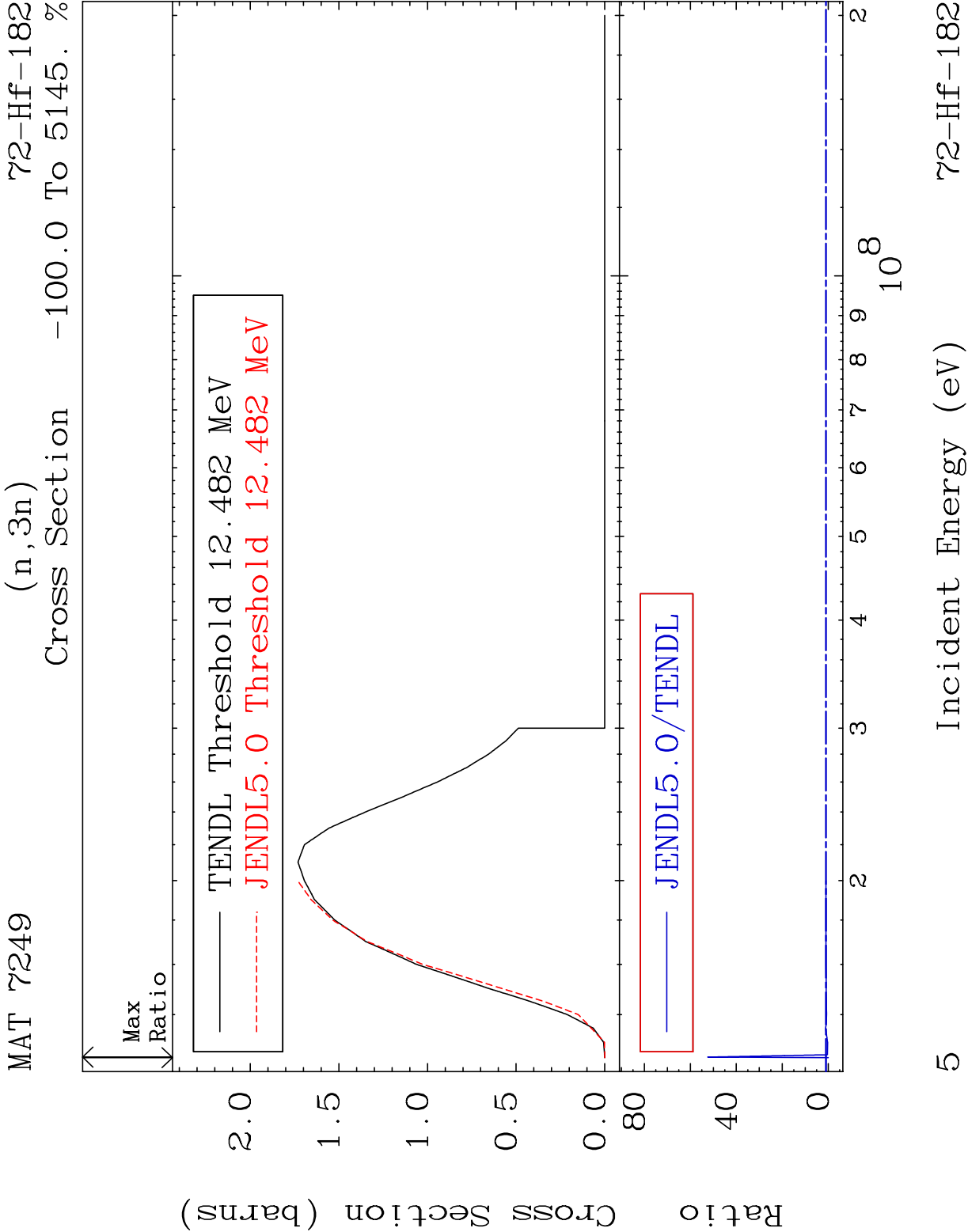
2

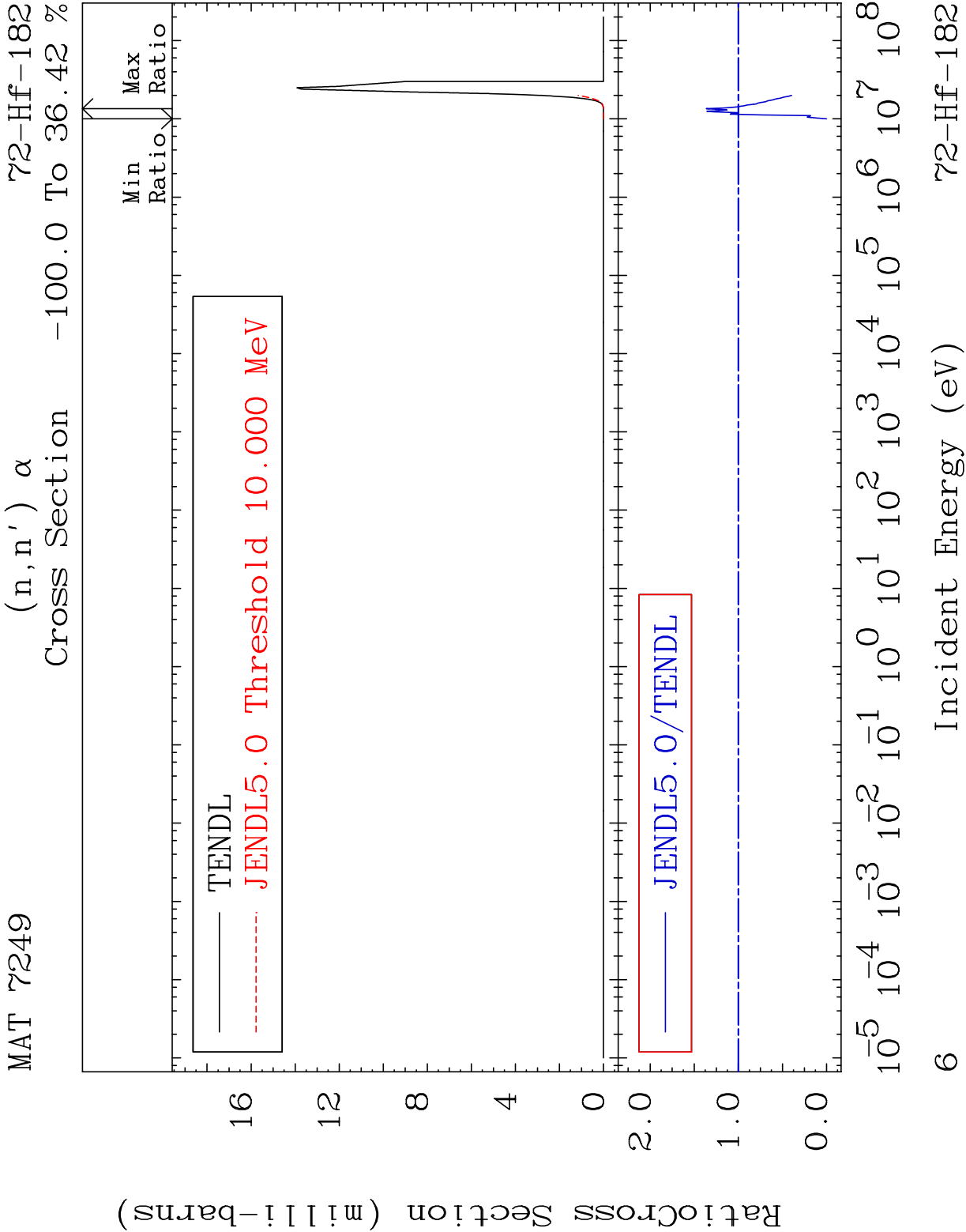
Incident Energy (eV)

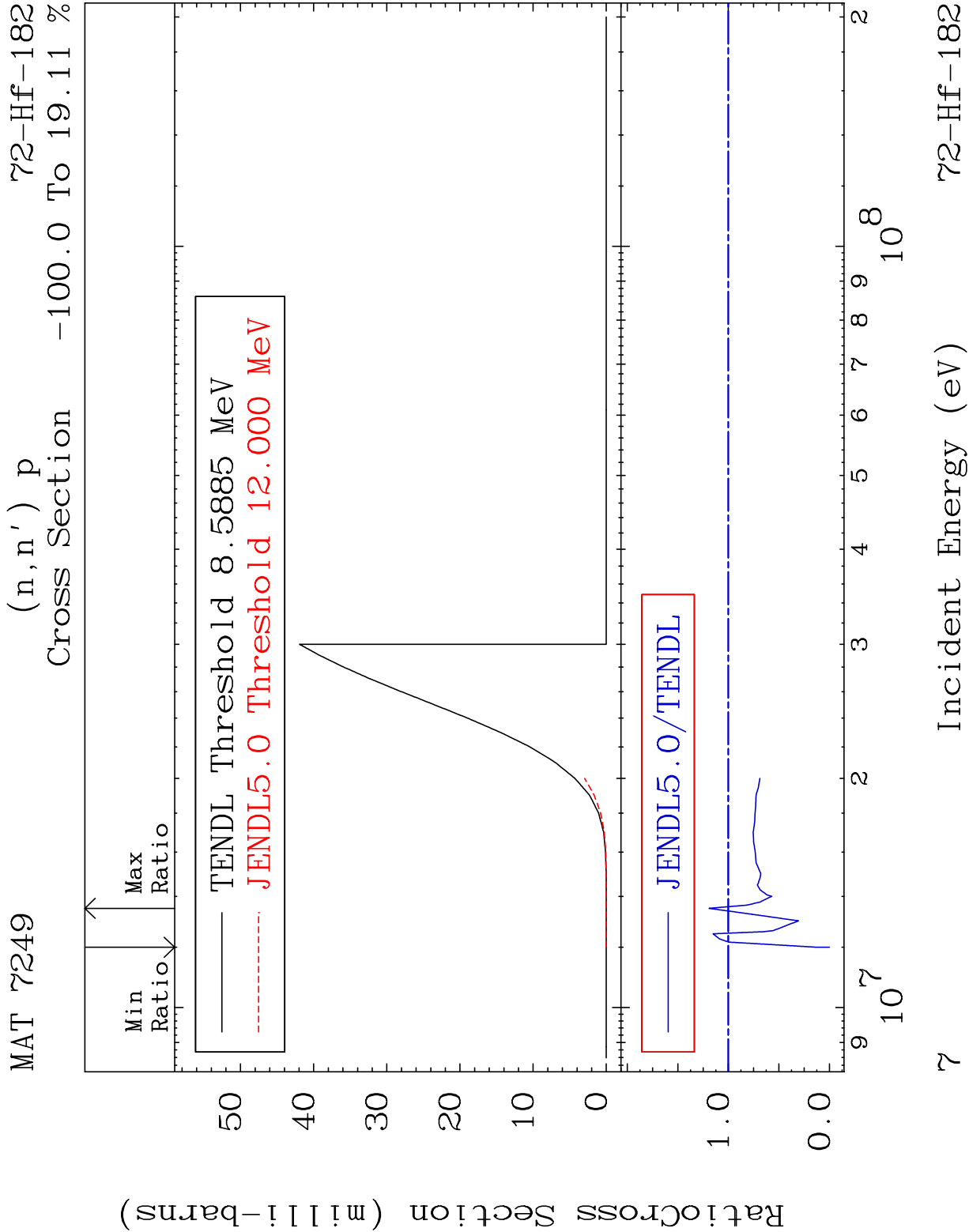
72-Hf-182

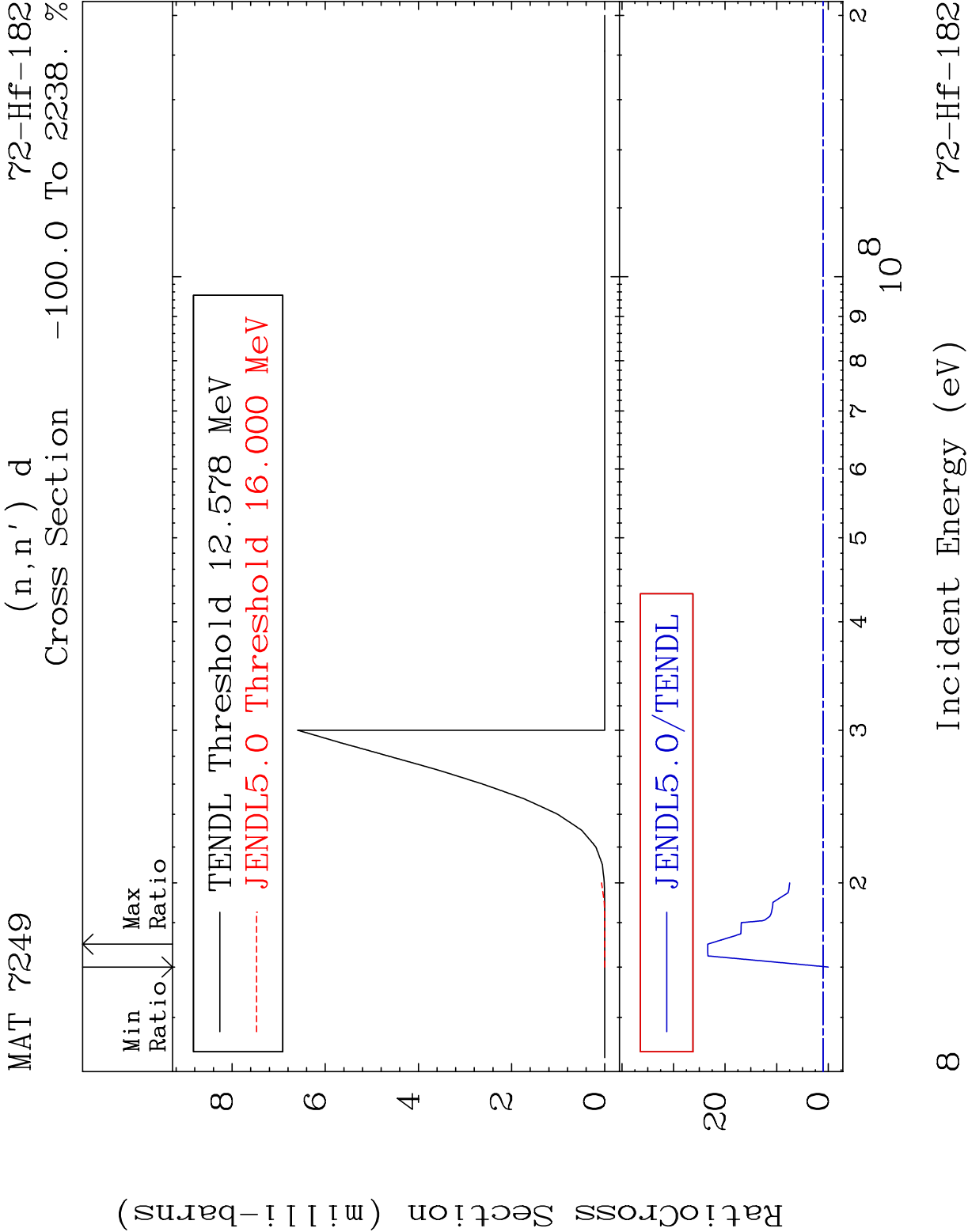




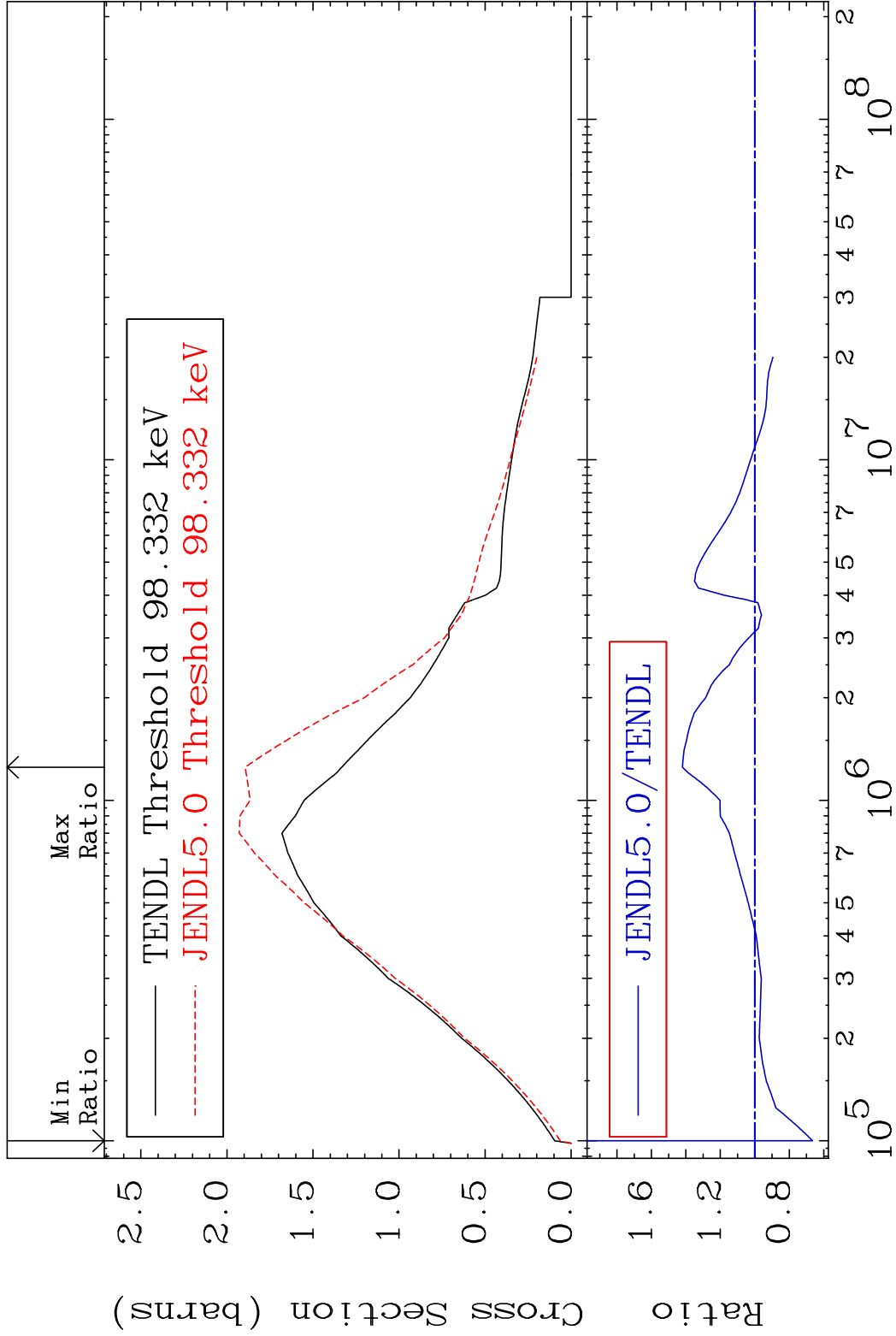


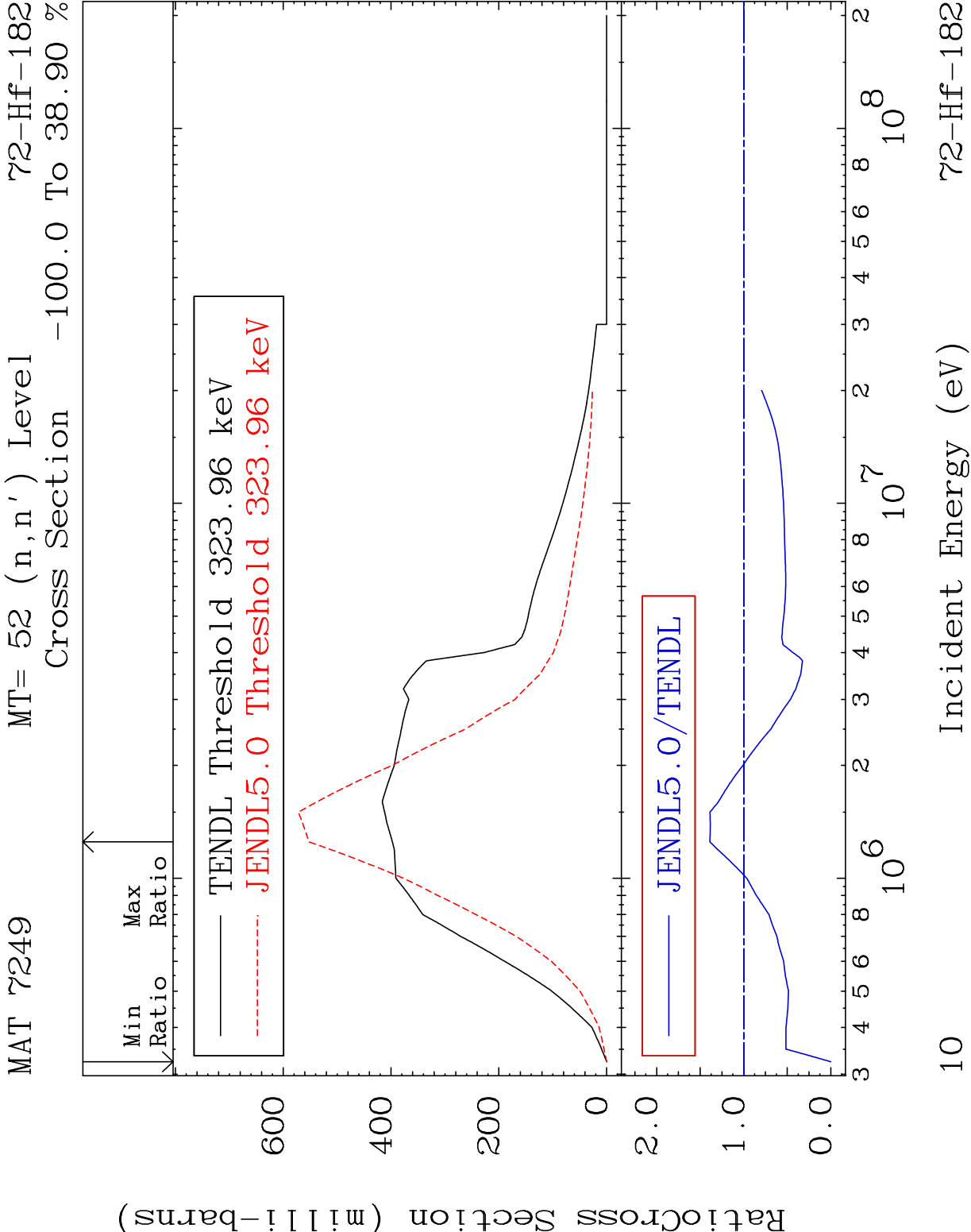


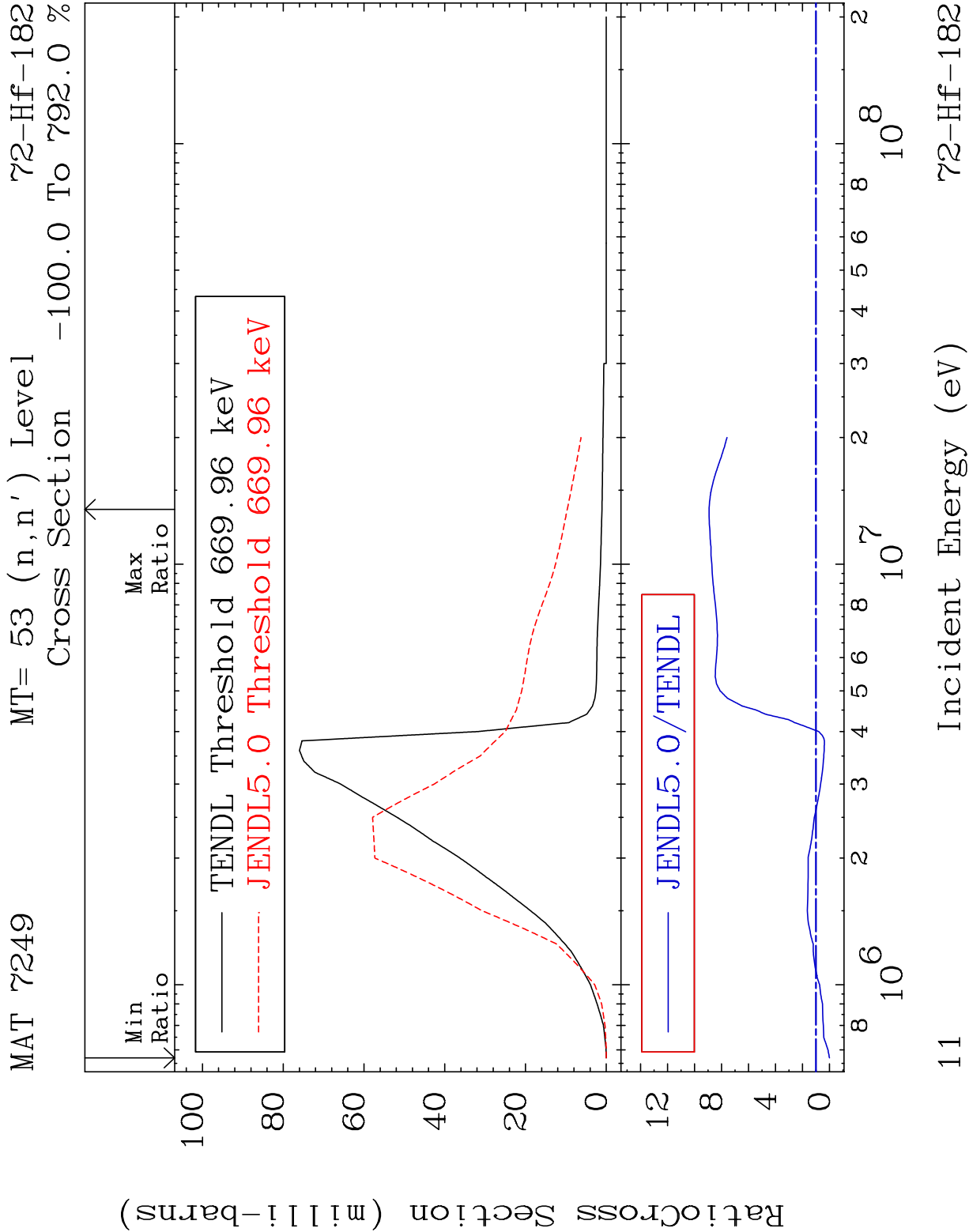


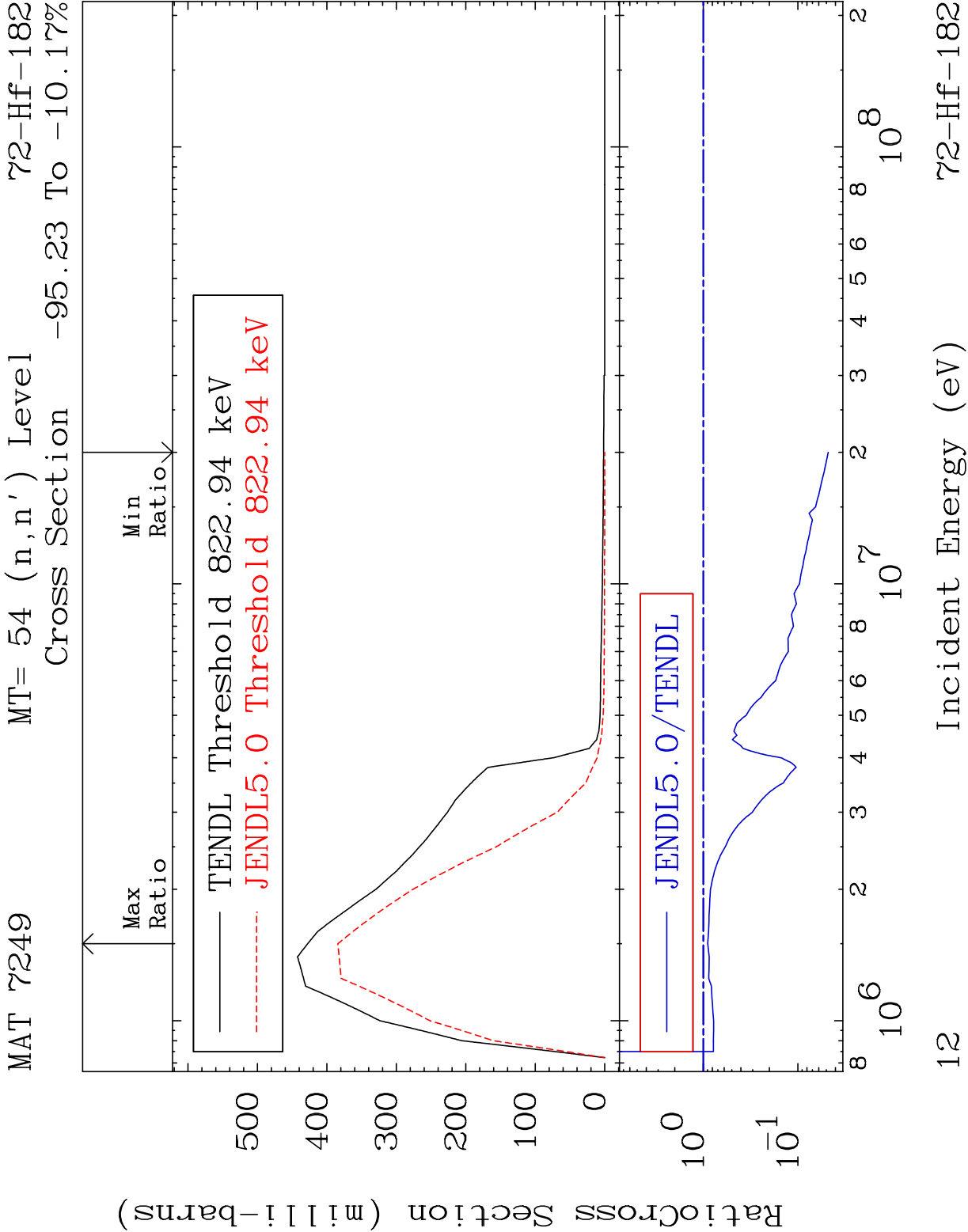


MAT 7249 MT= 51 (n,n') Level 72-Hf-182
Cross Section -33.54 To 42.04 %

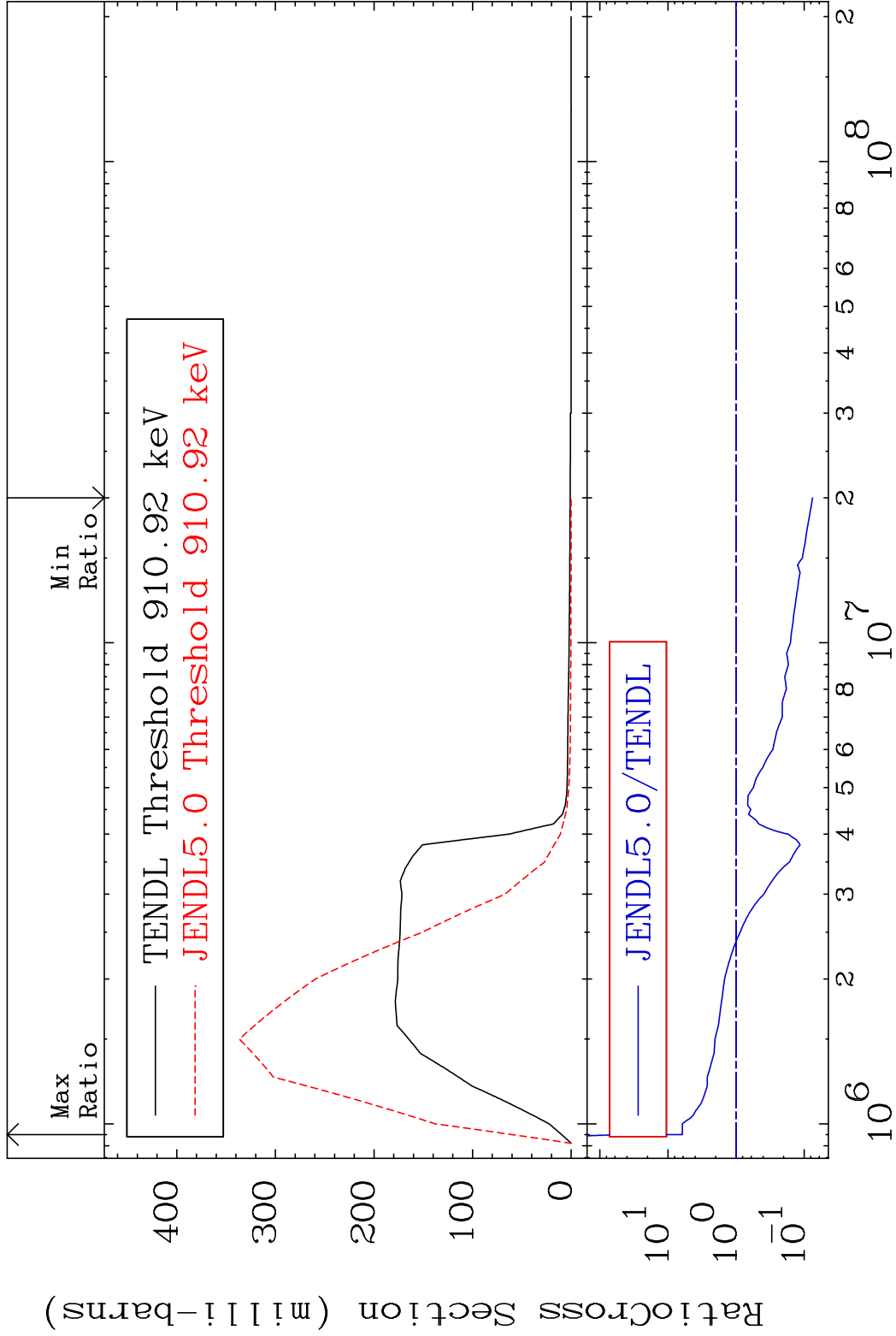






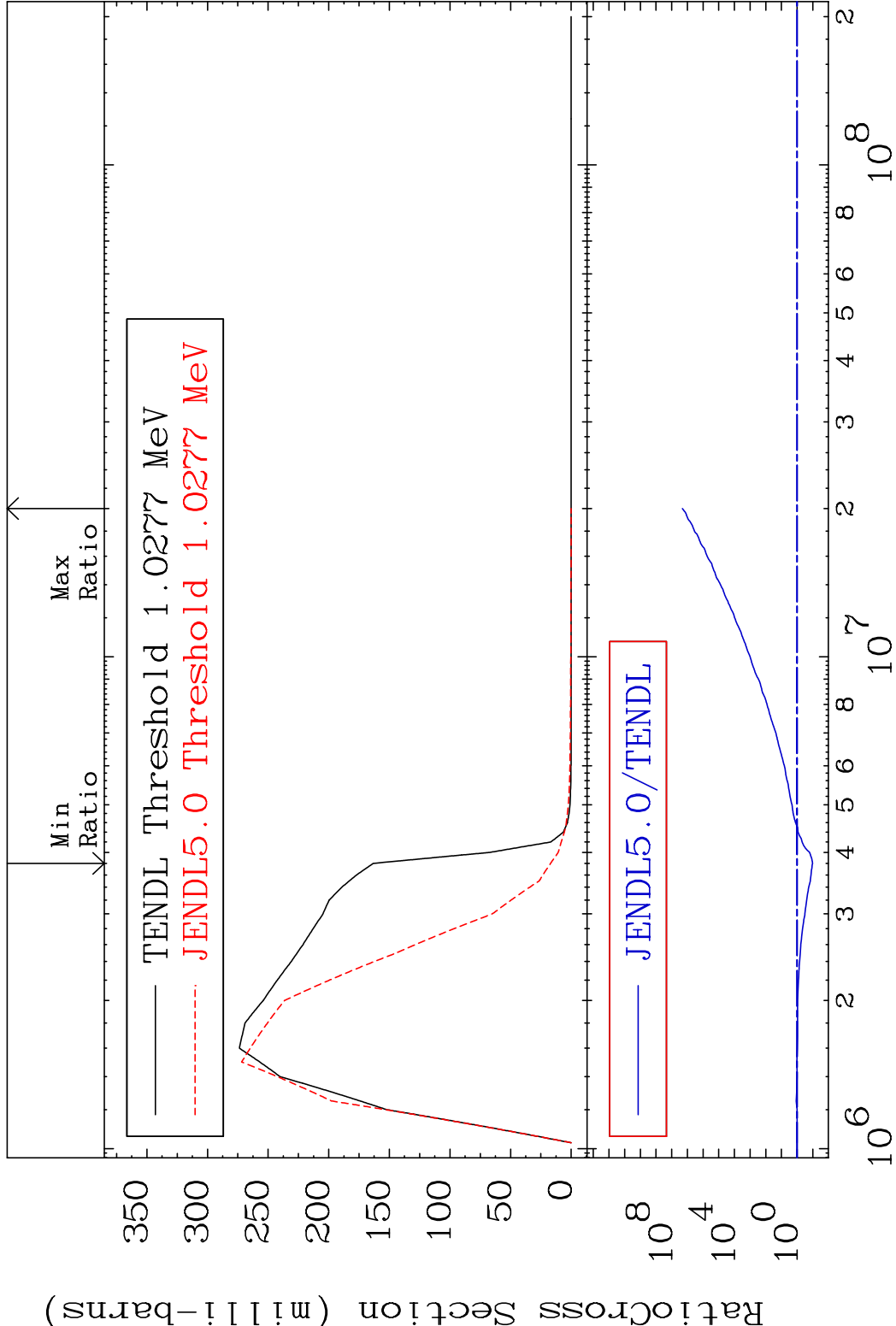


MAT 7249 MT= 55 (n,n') Level 72-Hf-182
Cross Section -92.46 To 514.9 %

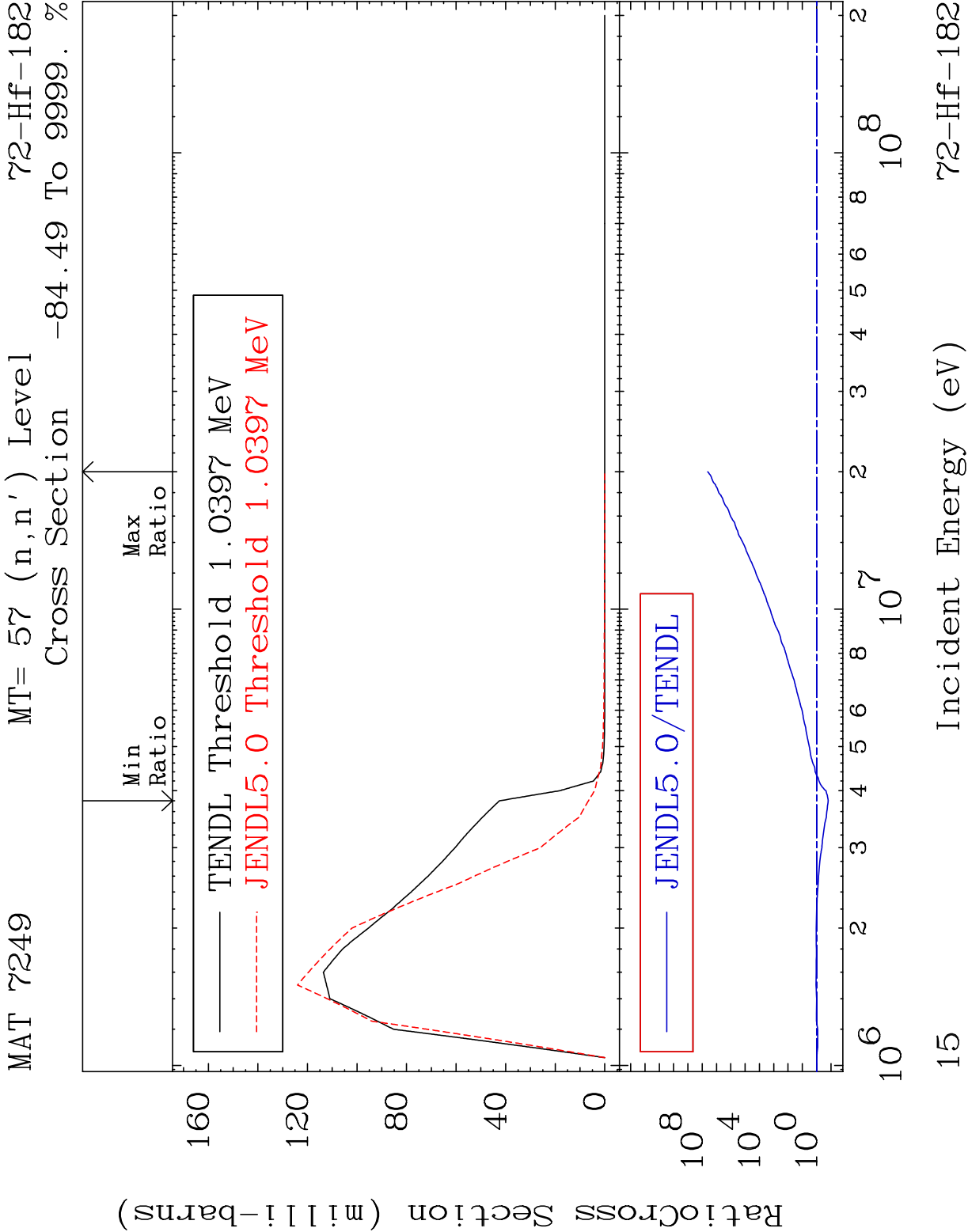


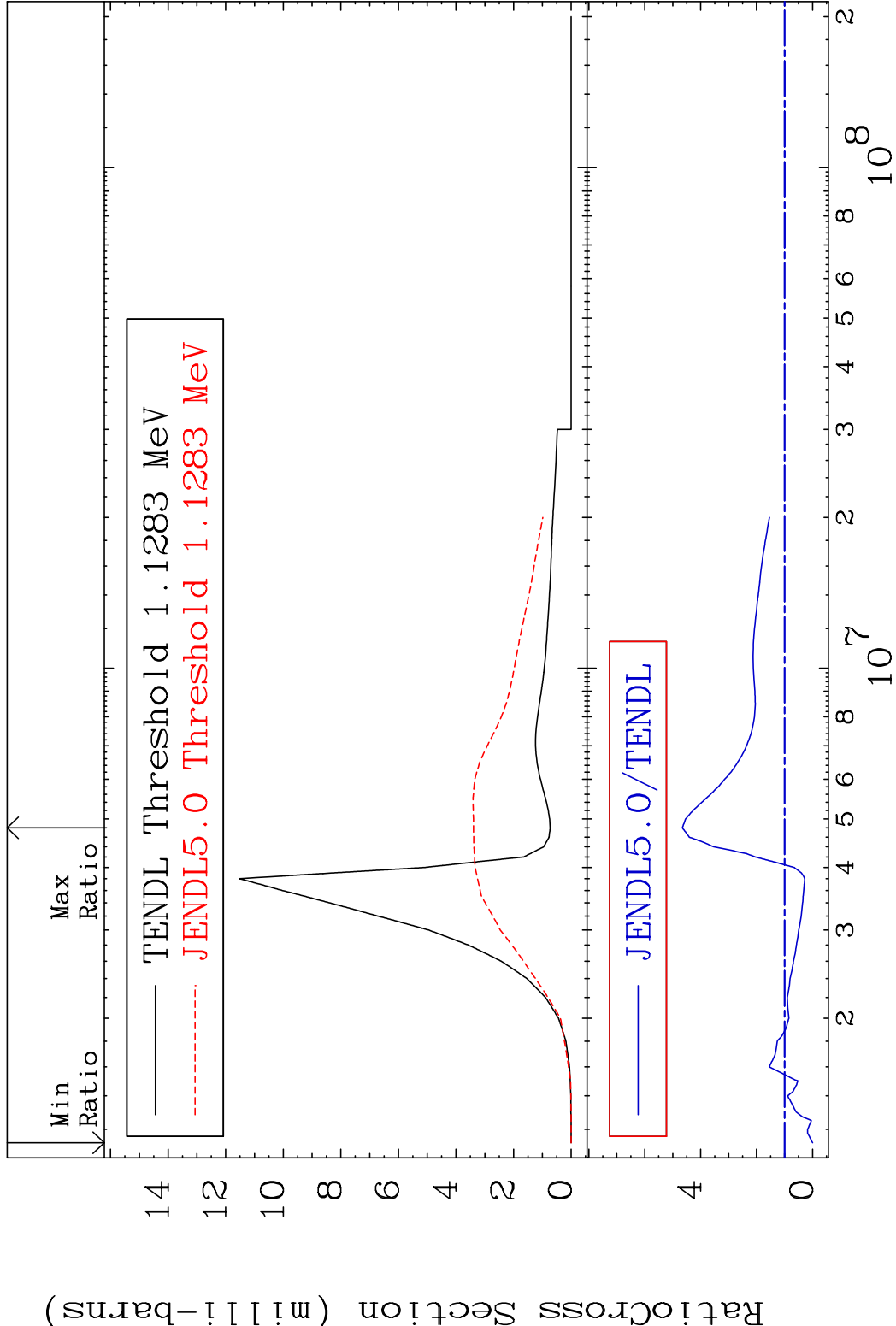
13 Incident Energy (eV) 72-Hf-182

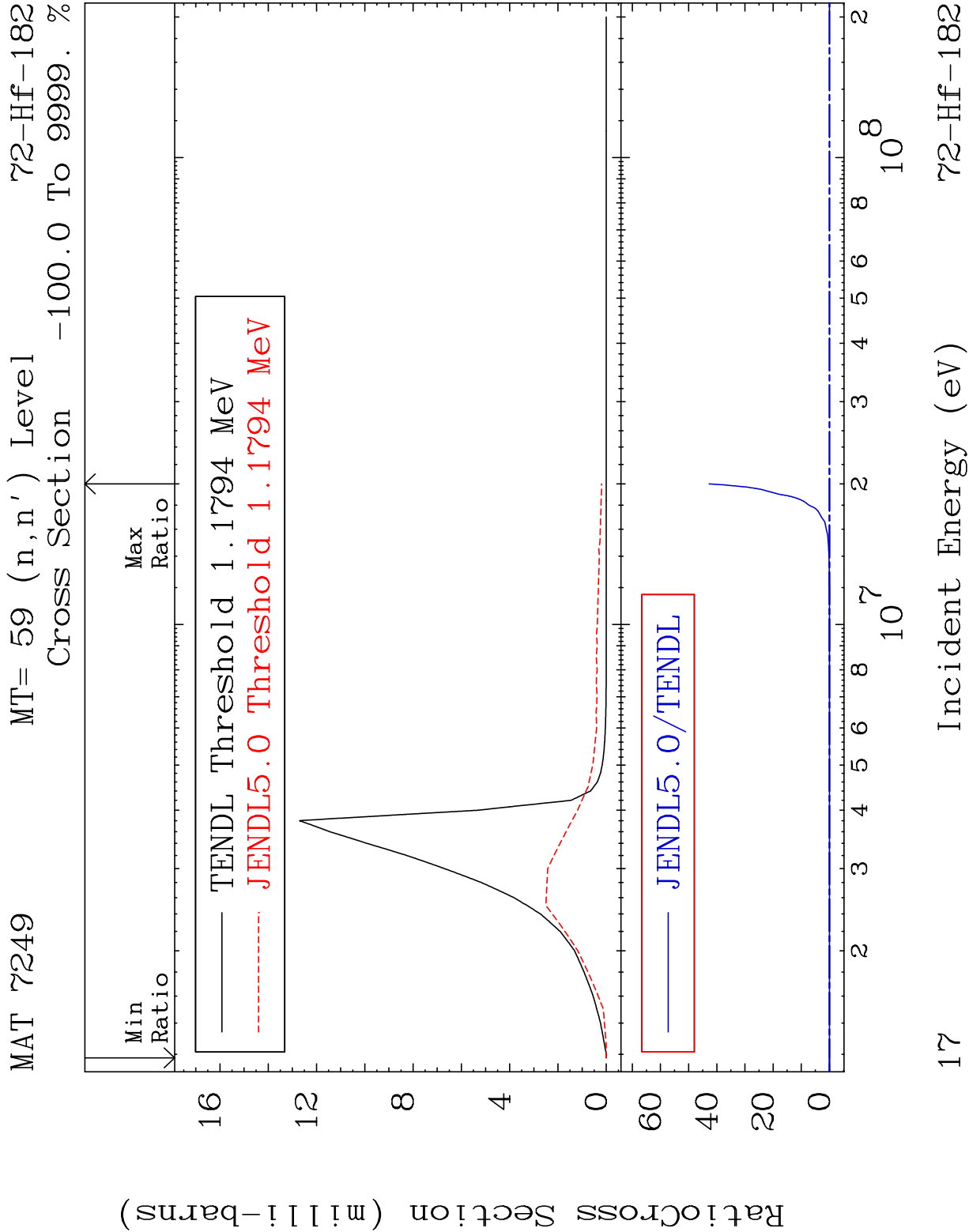
MAT 7249 MT= 56 (n,n') Level 72-Hf-182
Cross Section -89.59 To 9999. %

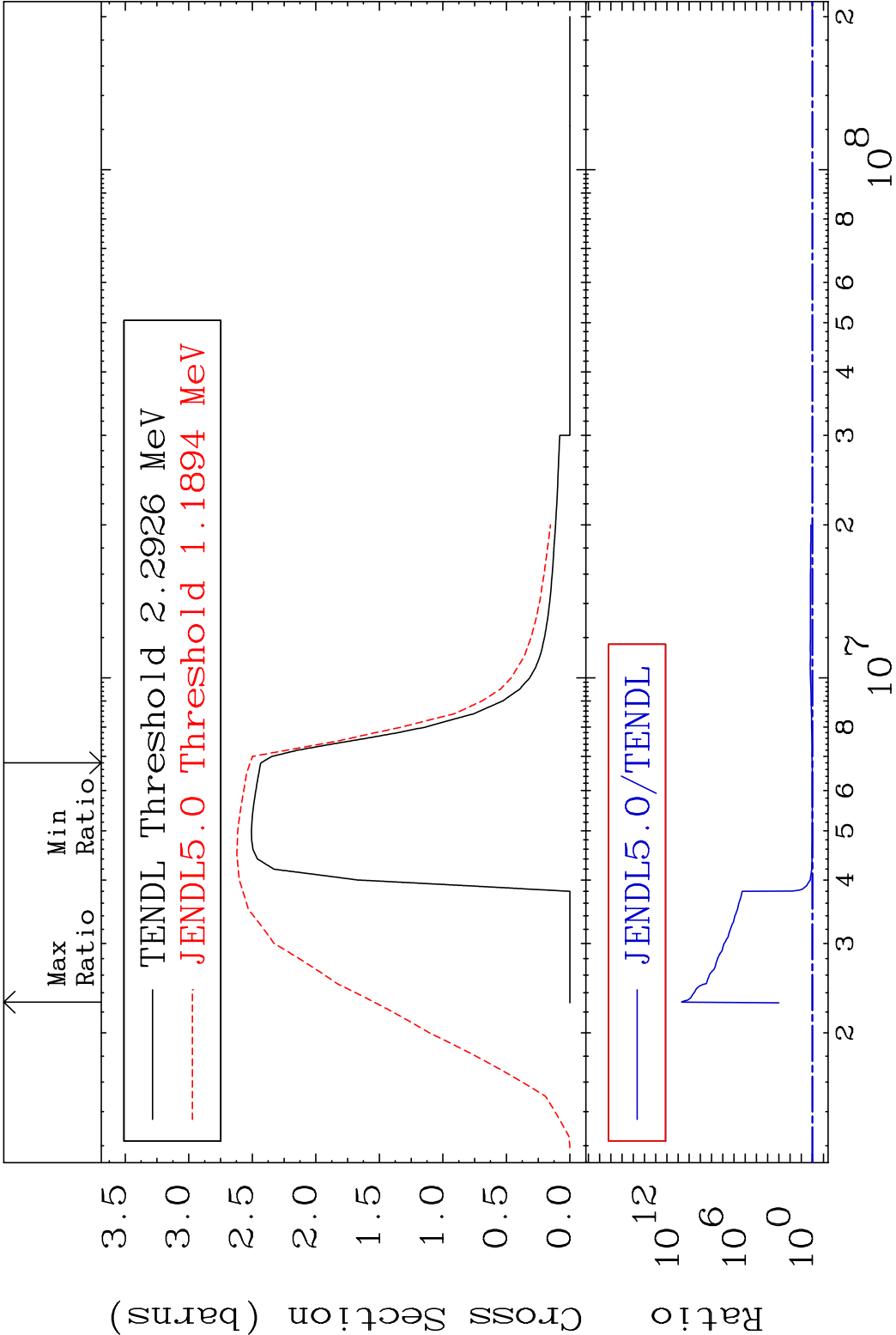


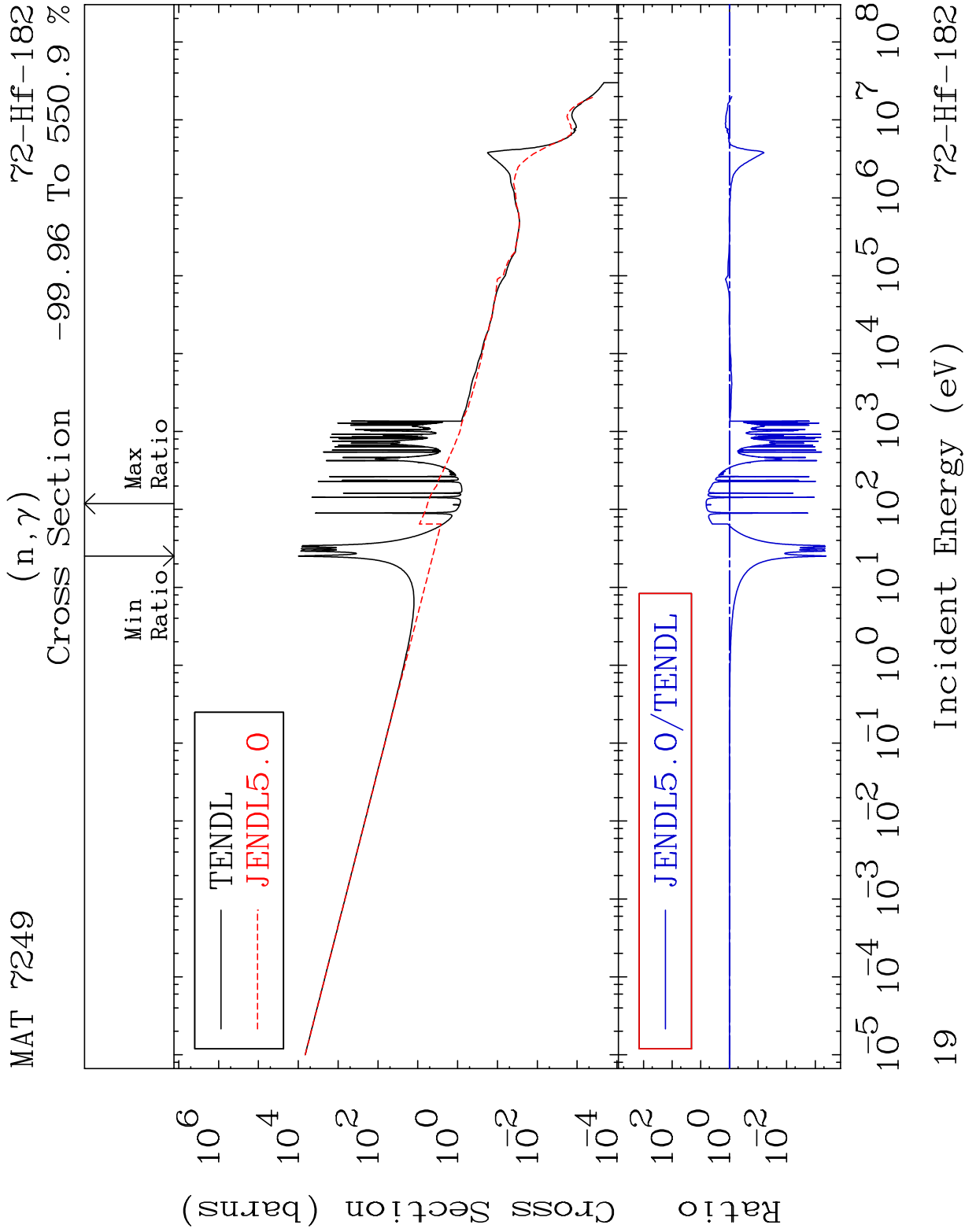
14 Incident Energy (eV) 72-Hf-182

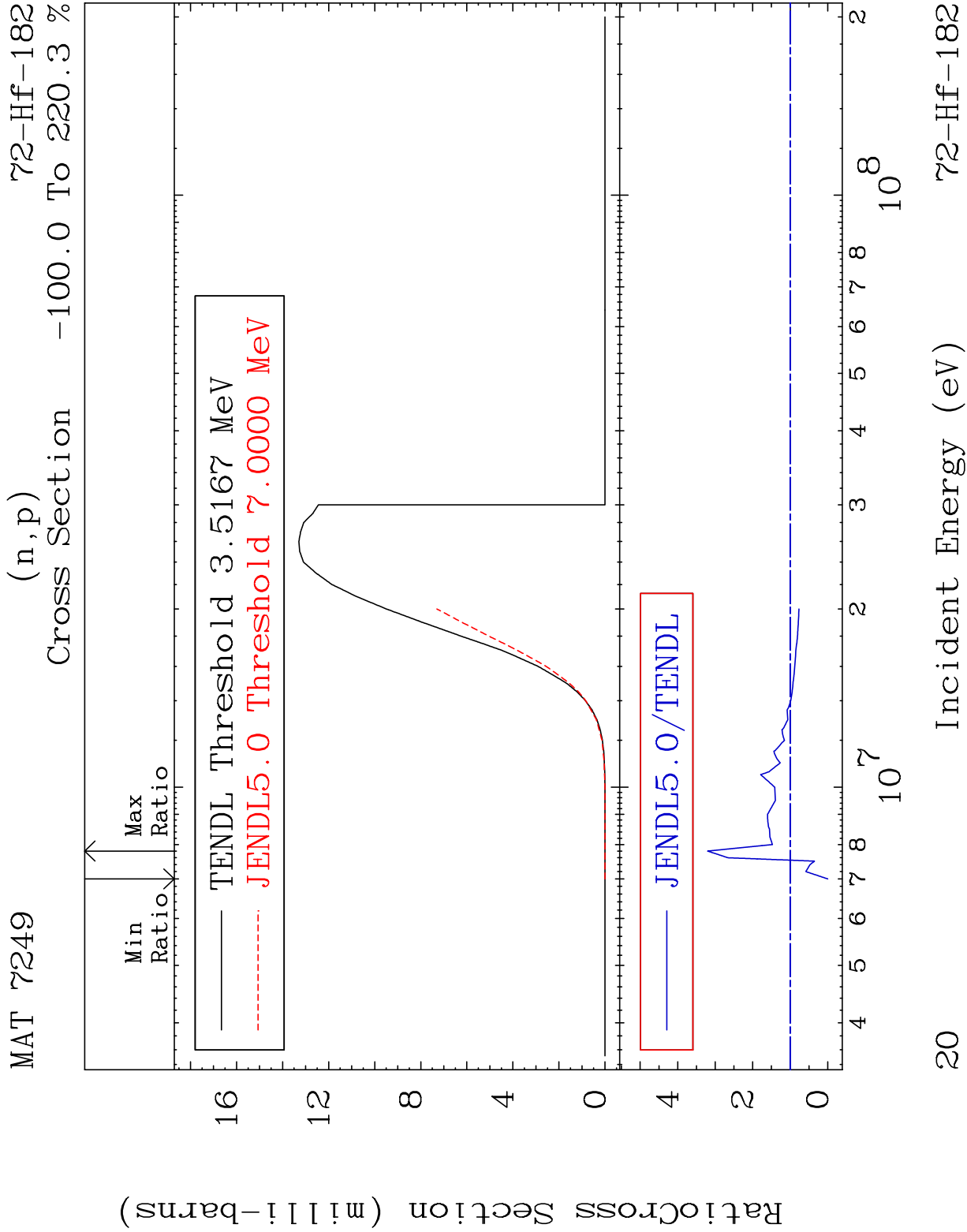


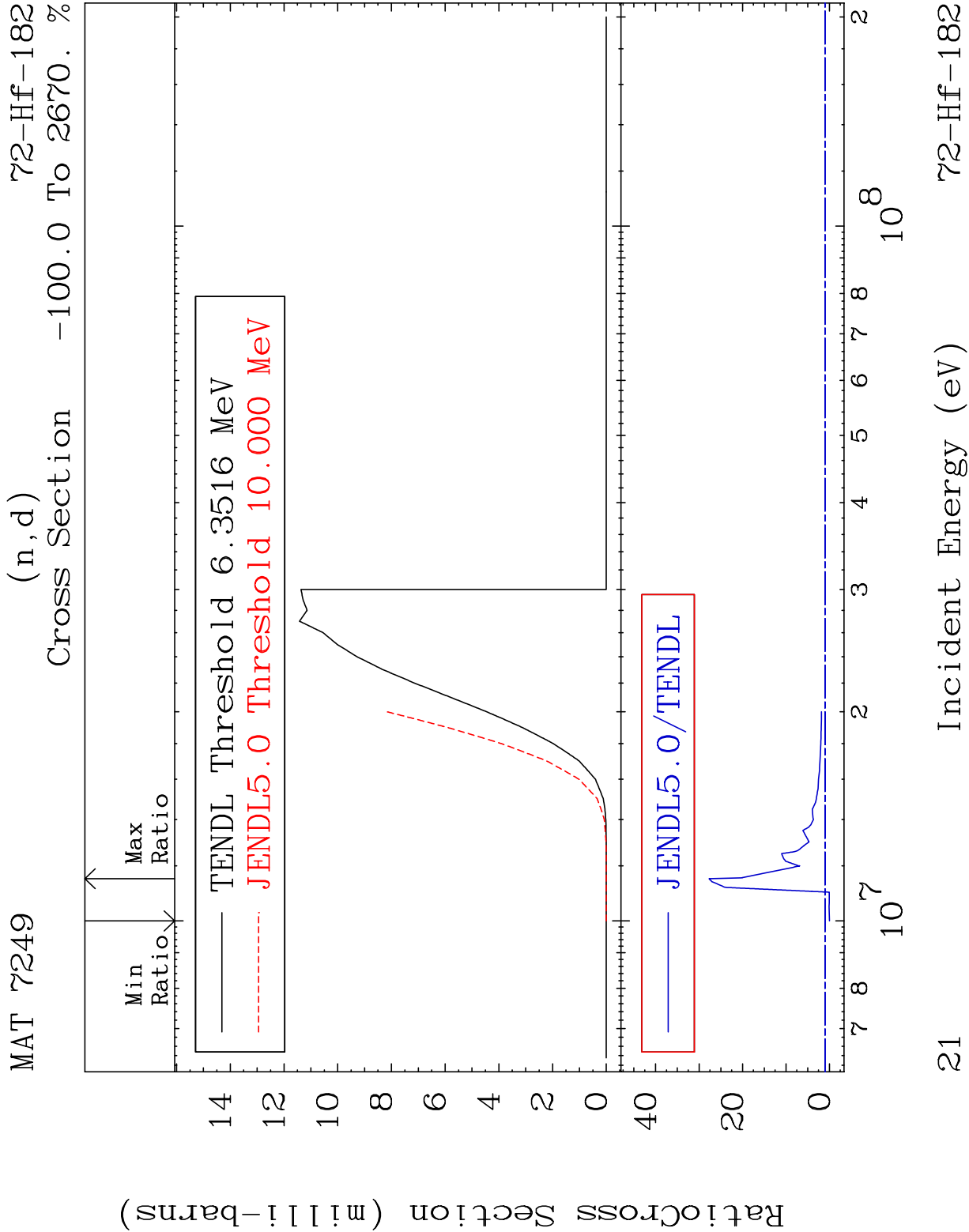


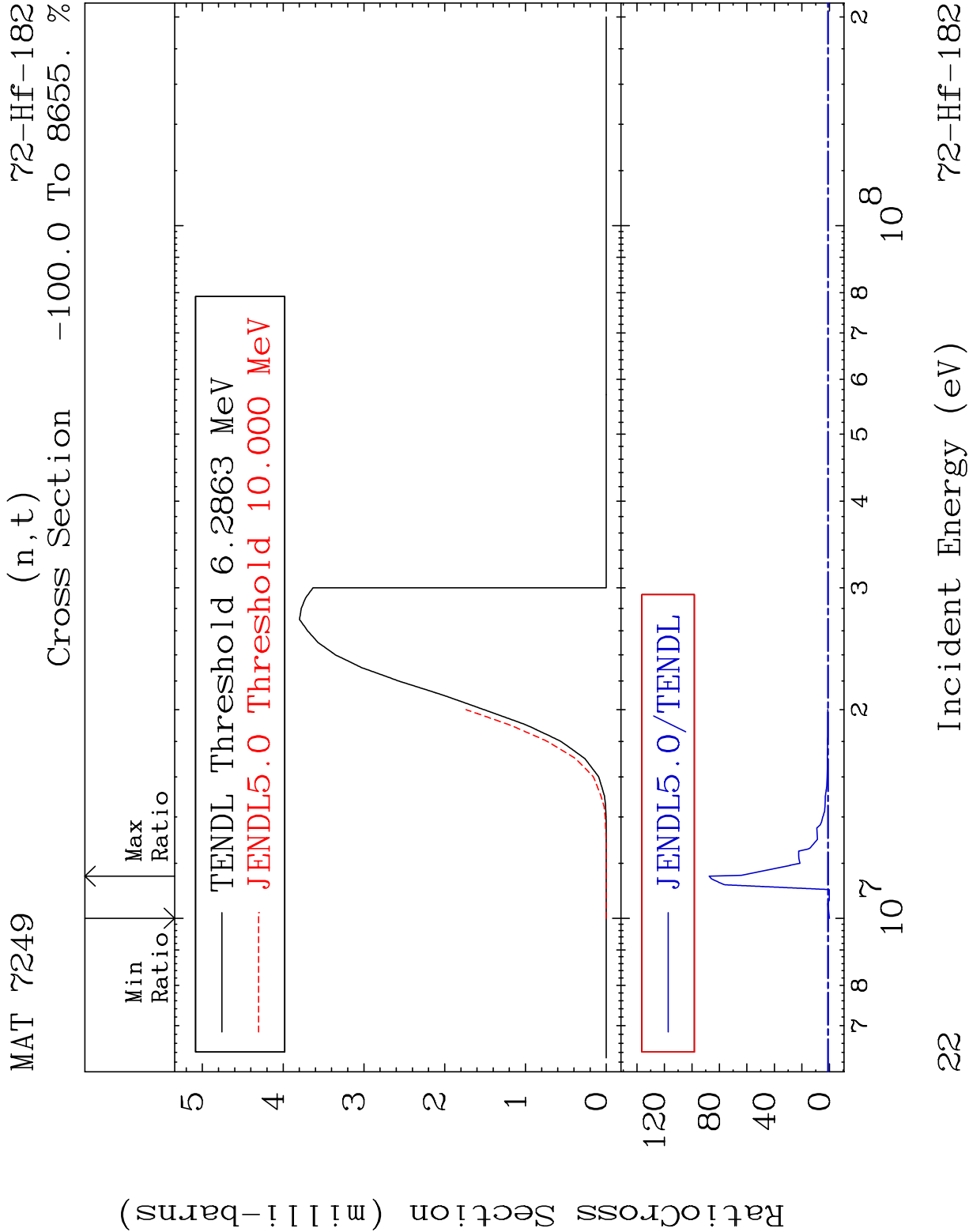


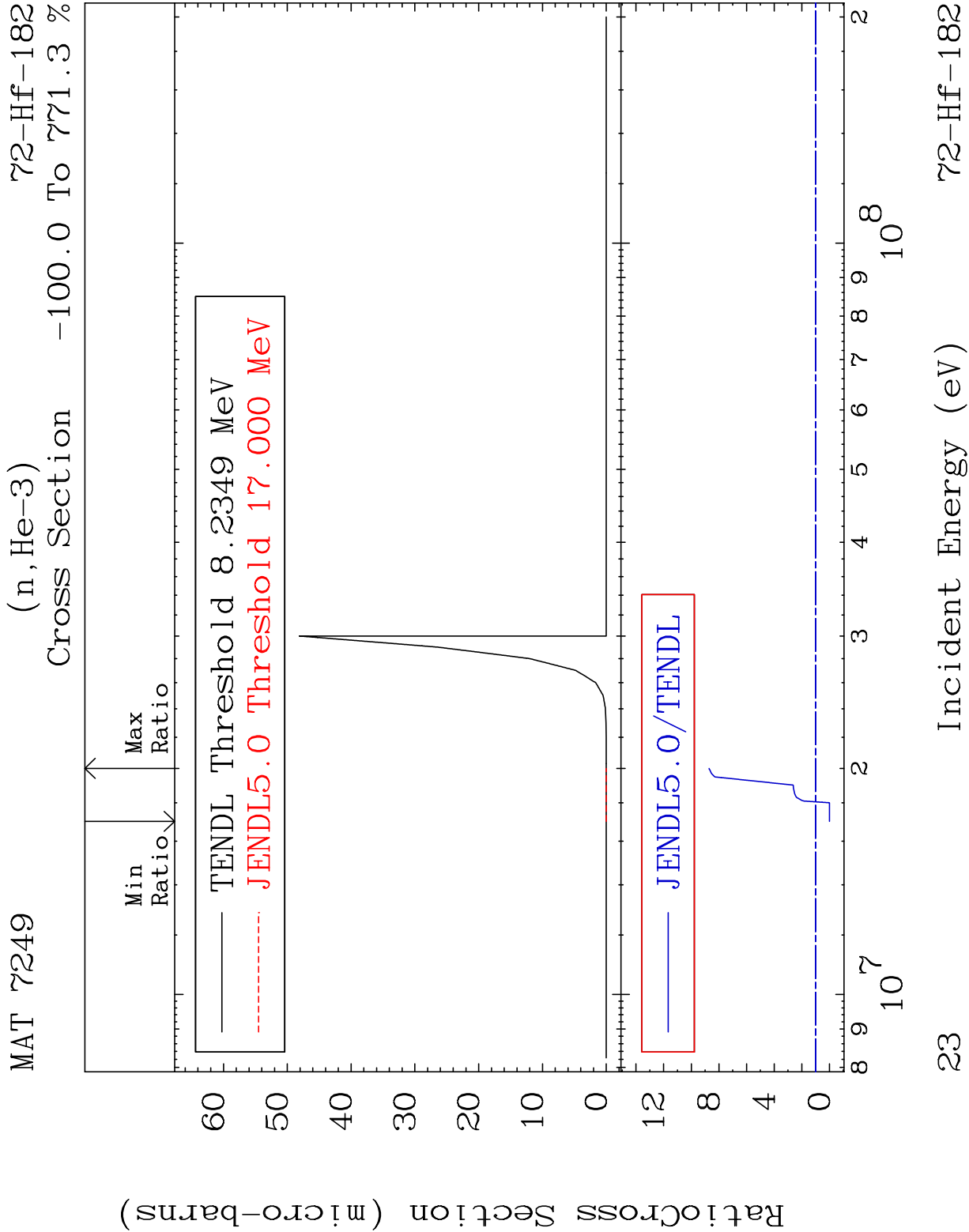


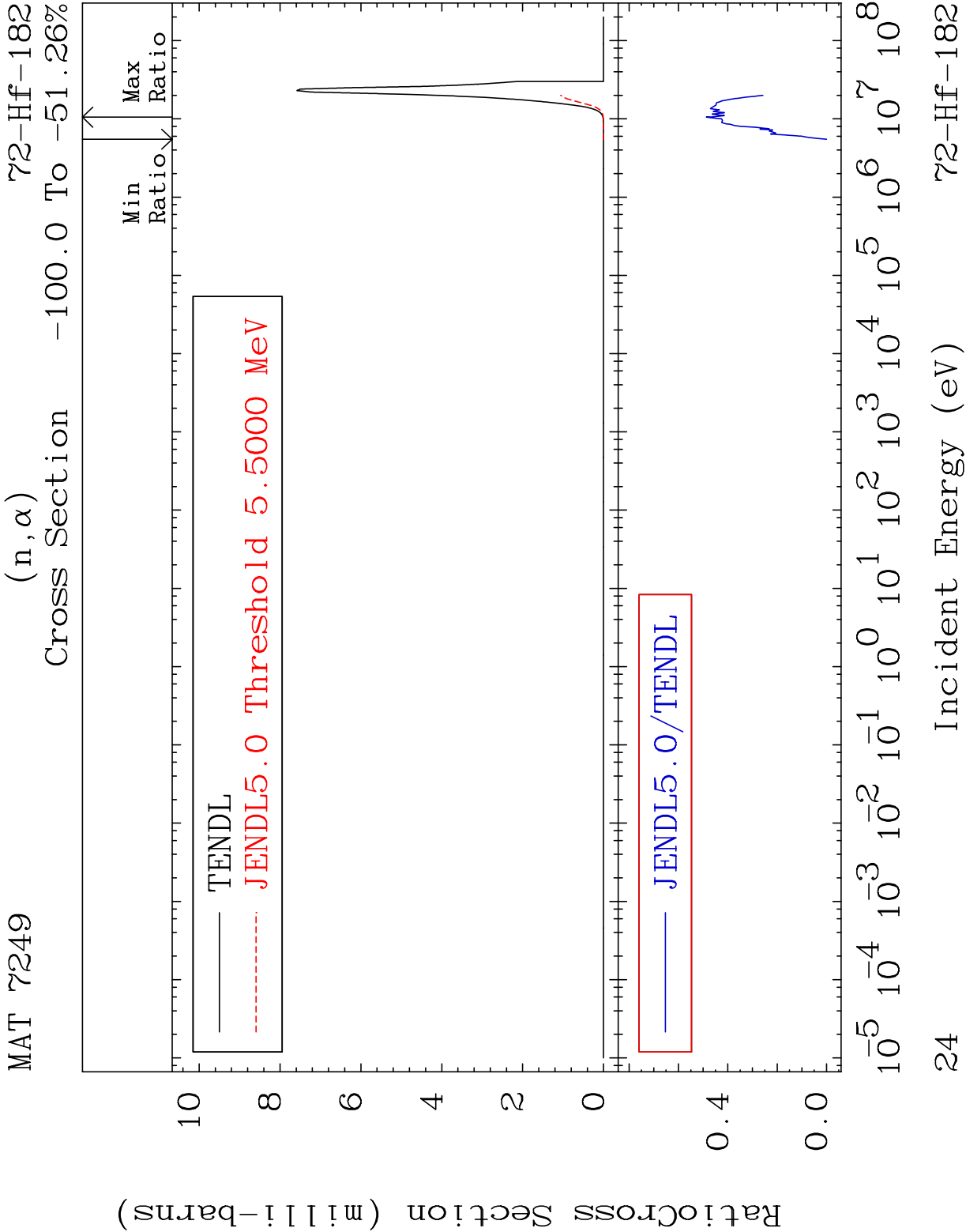


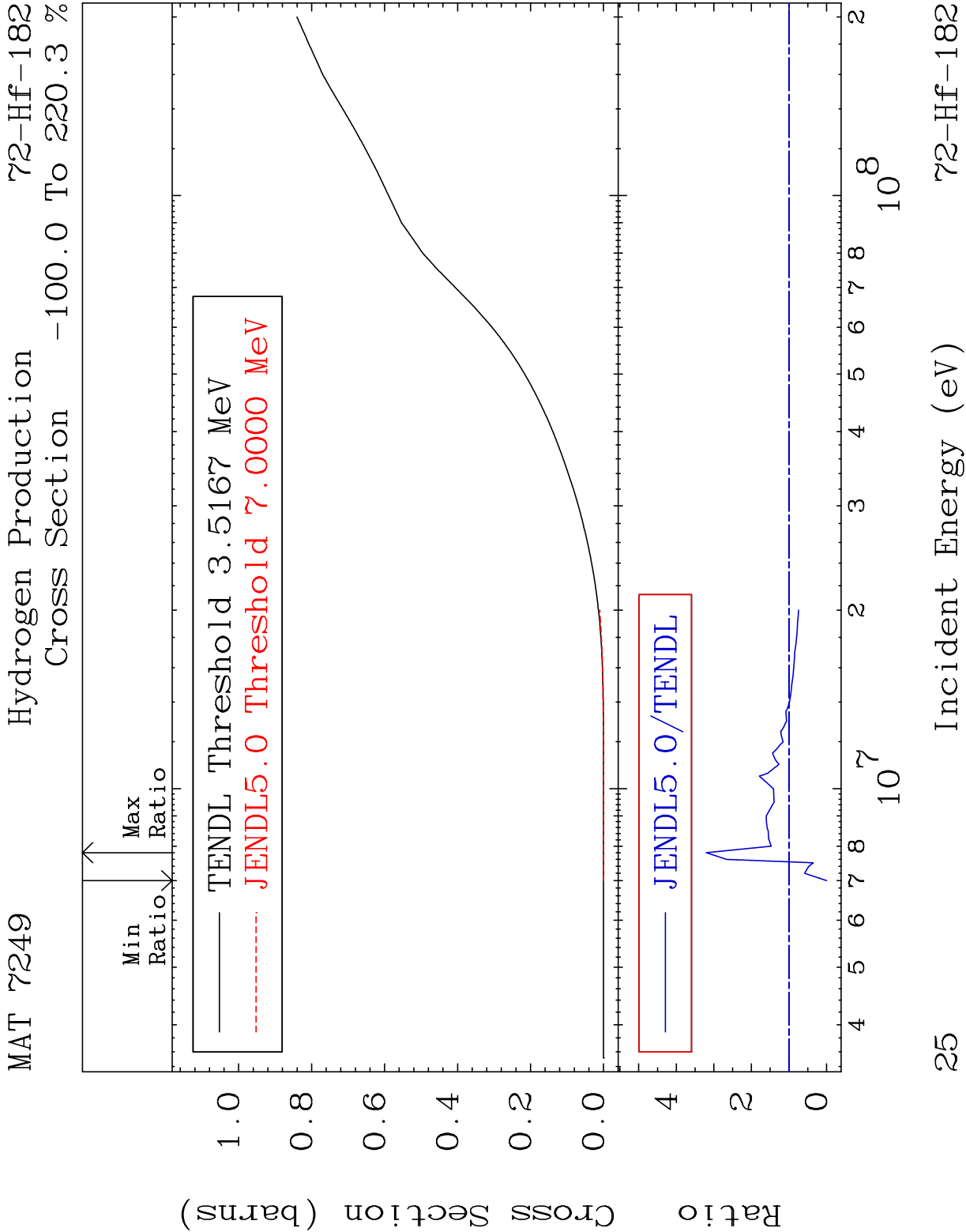


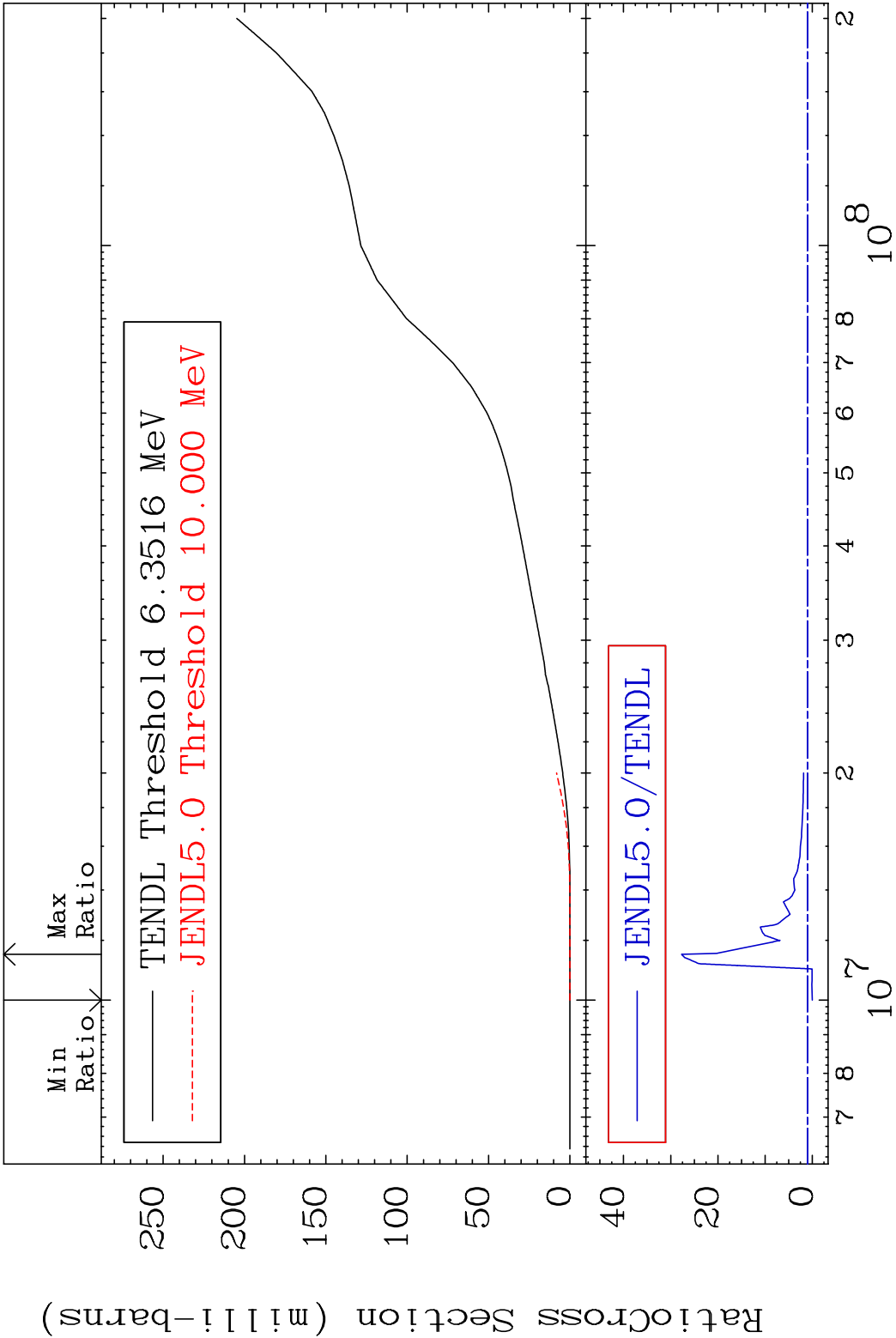


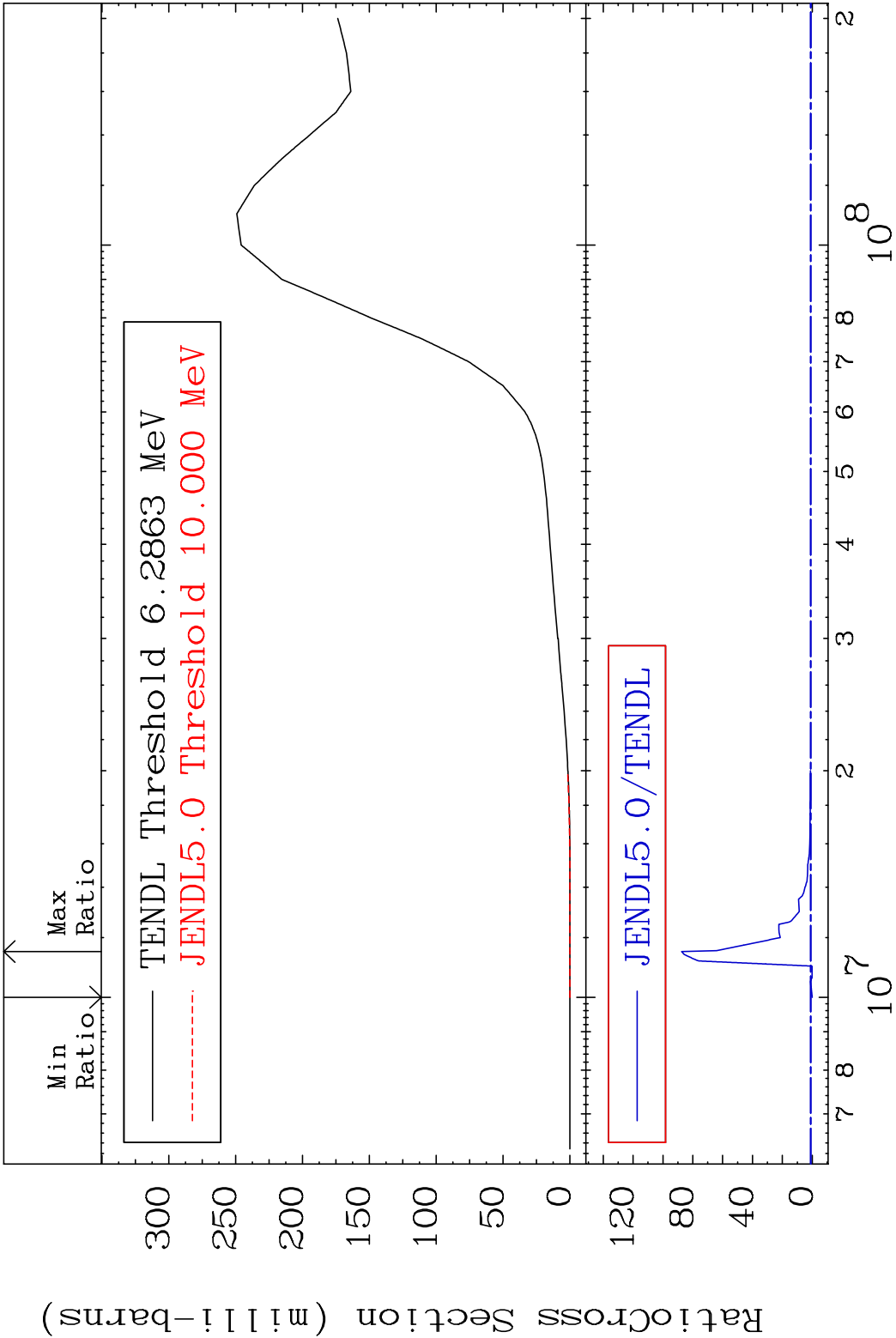


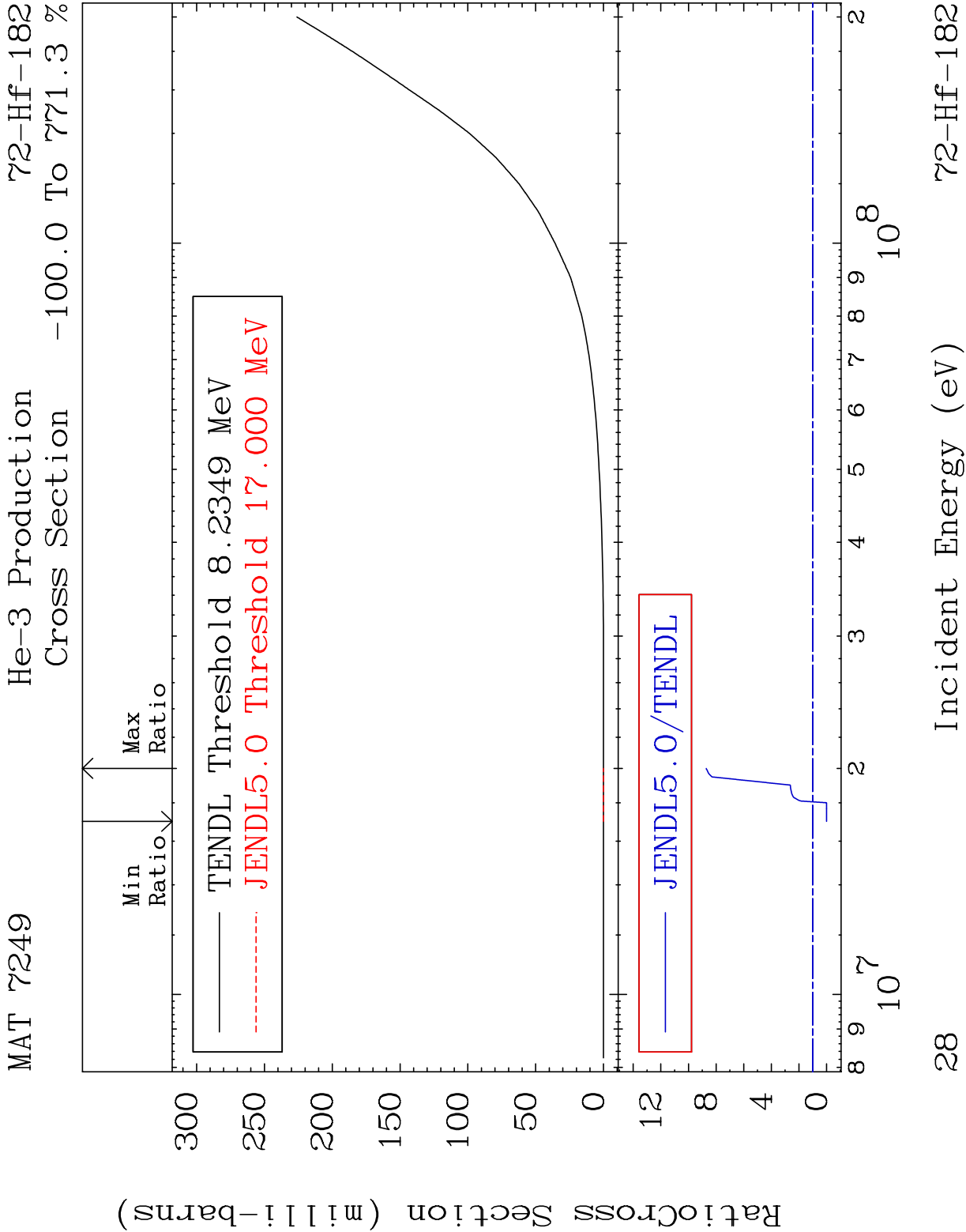


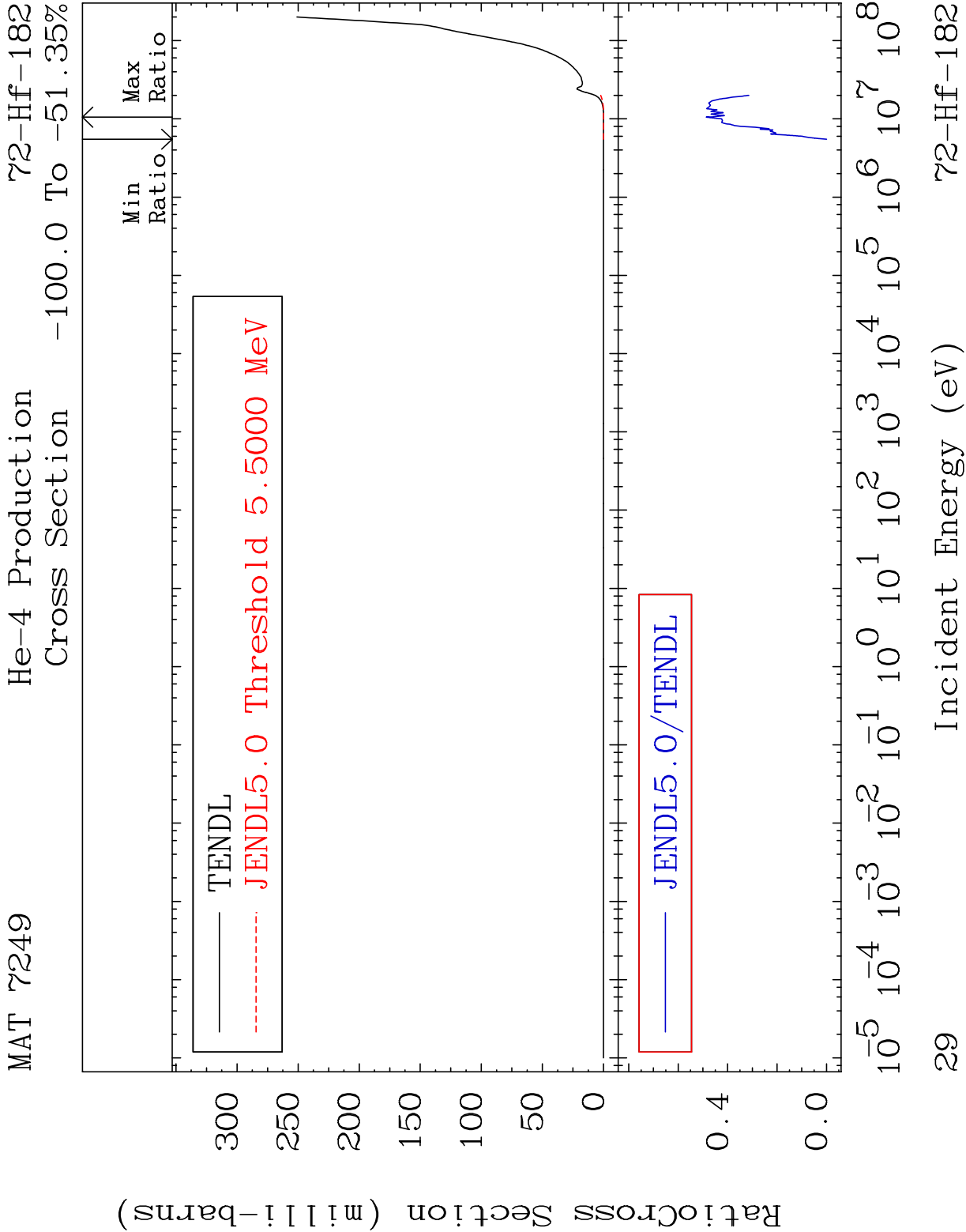


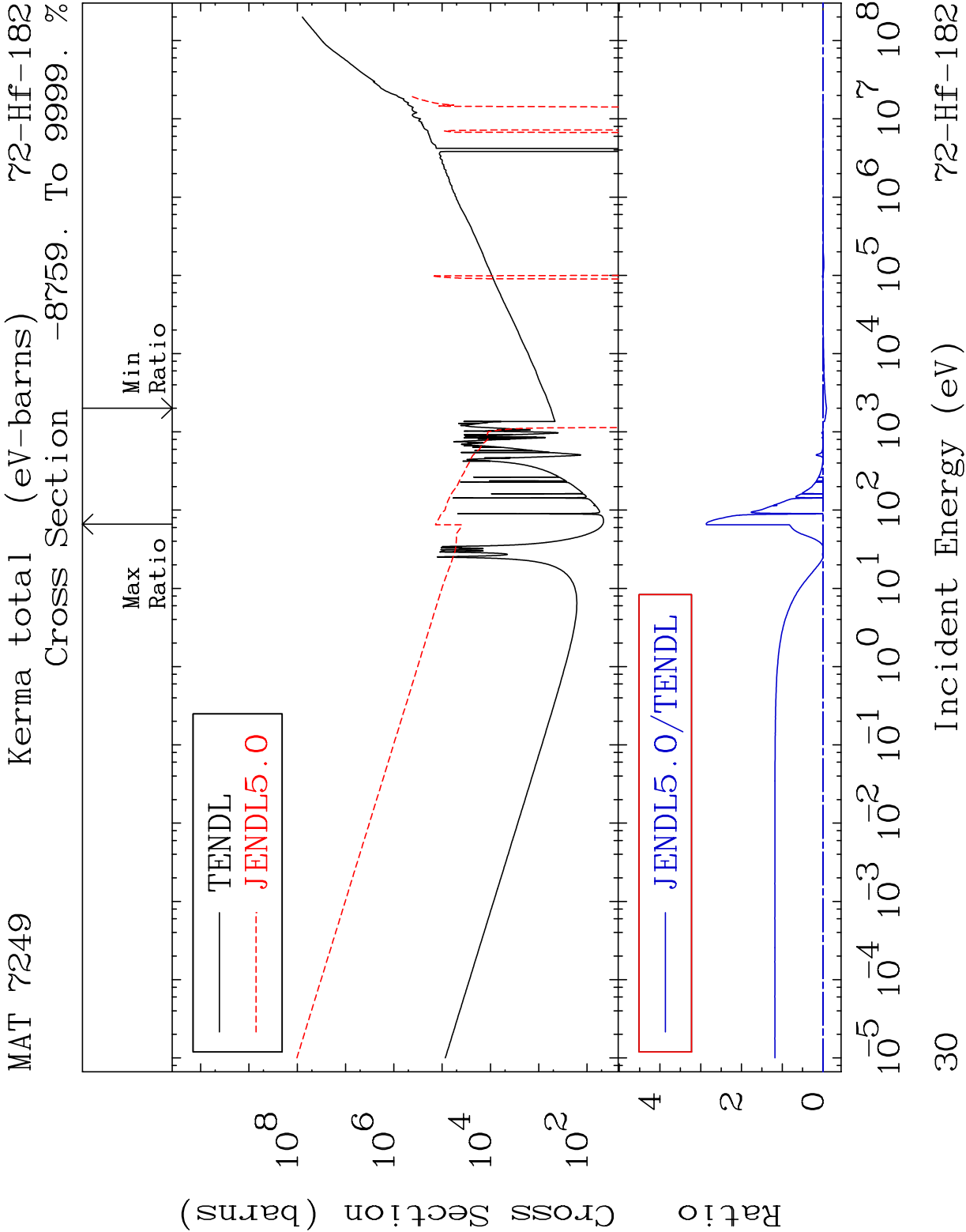




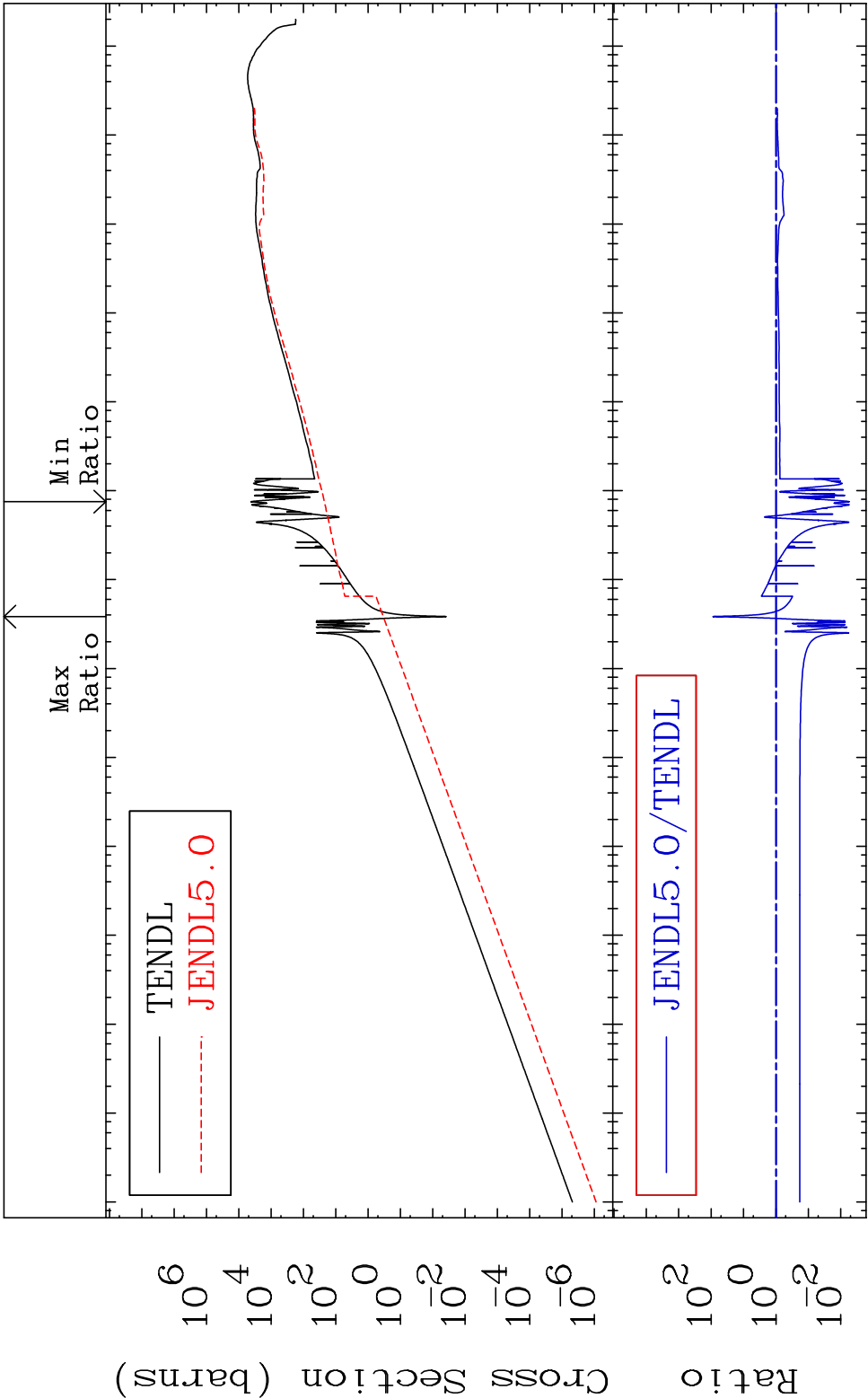






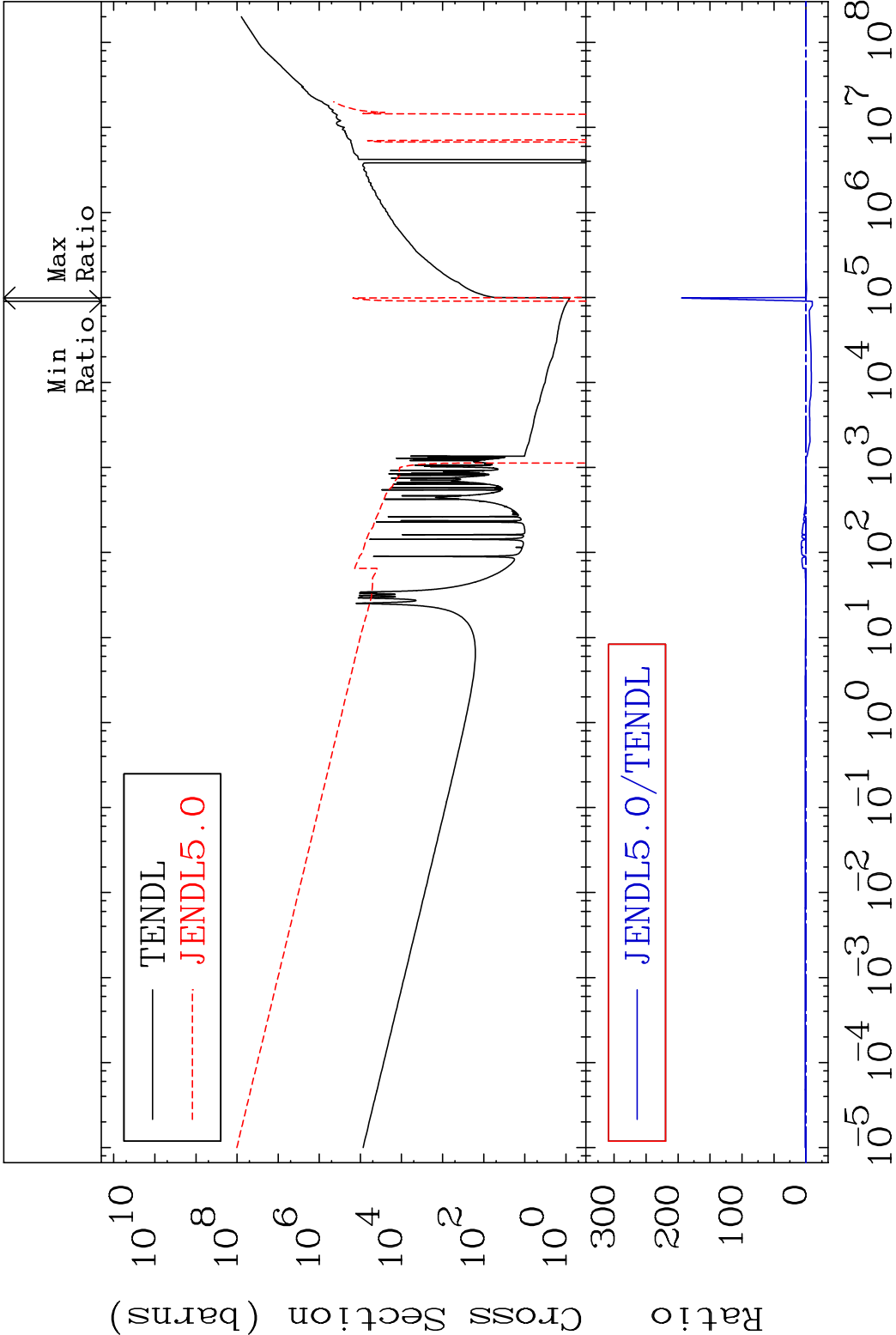


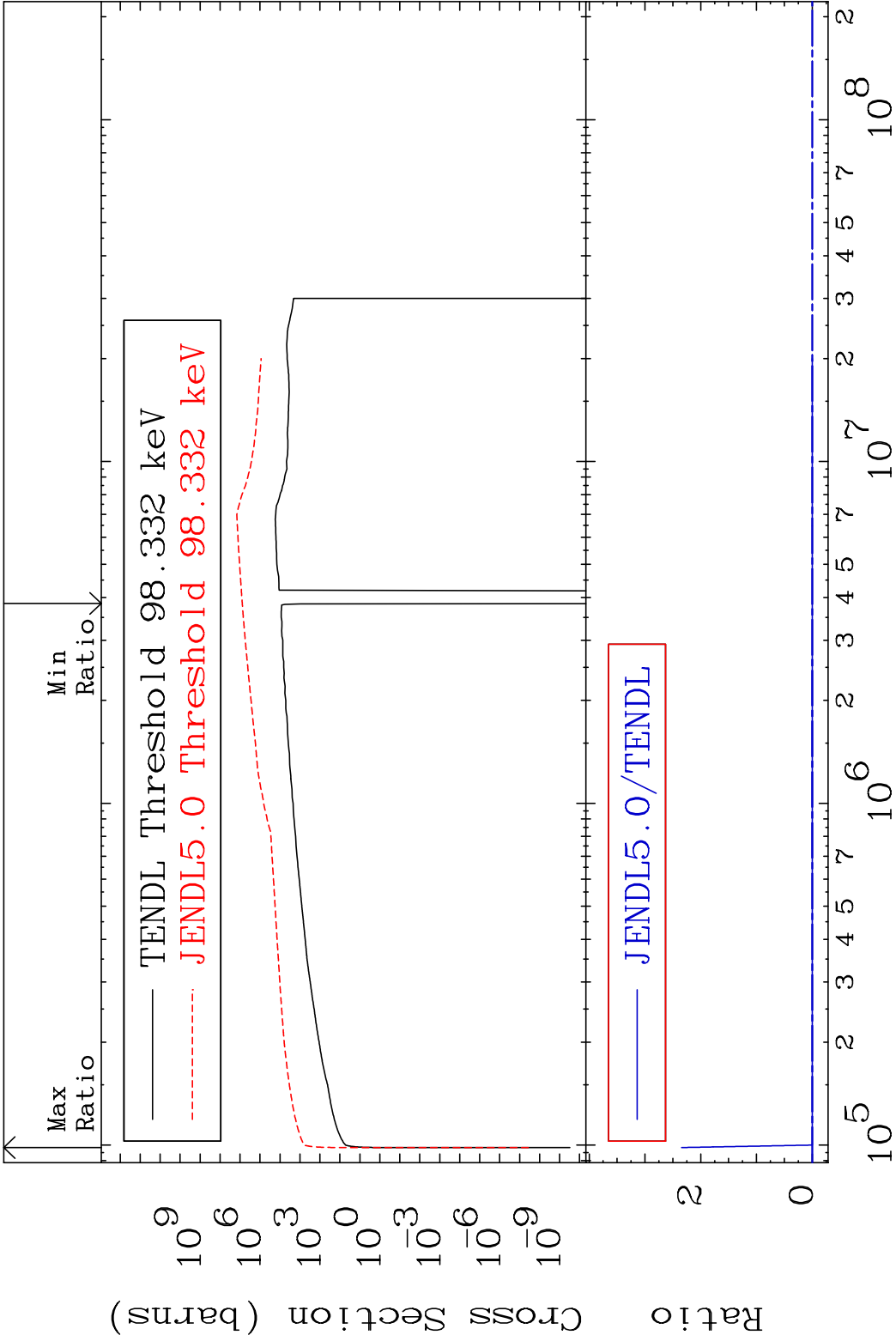
MAT 7249		72-Hf-182
	Kerma elastic	
	Cross Section	-99.46 To 8777. %



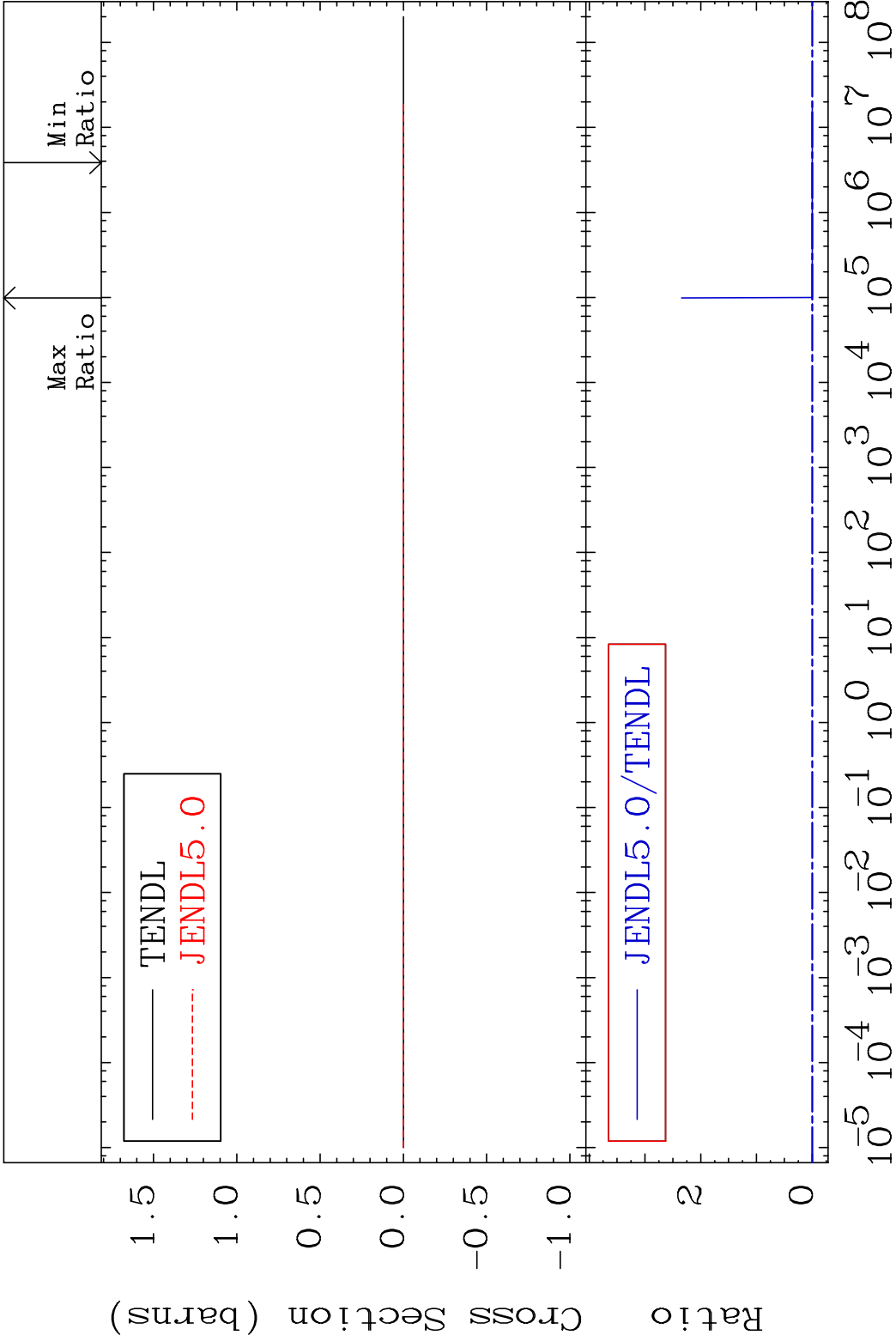
10^{-5}	10^{-4}	10^{-3}	10^{-2}	10^{-1}	10^0	10^1	10^2	10^3	10^4	10^5	10^6	10^7	10^8
Incident Energy (eV)													
31												72-Hf-182	

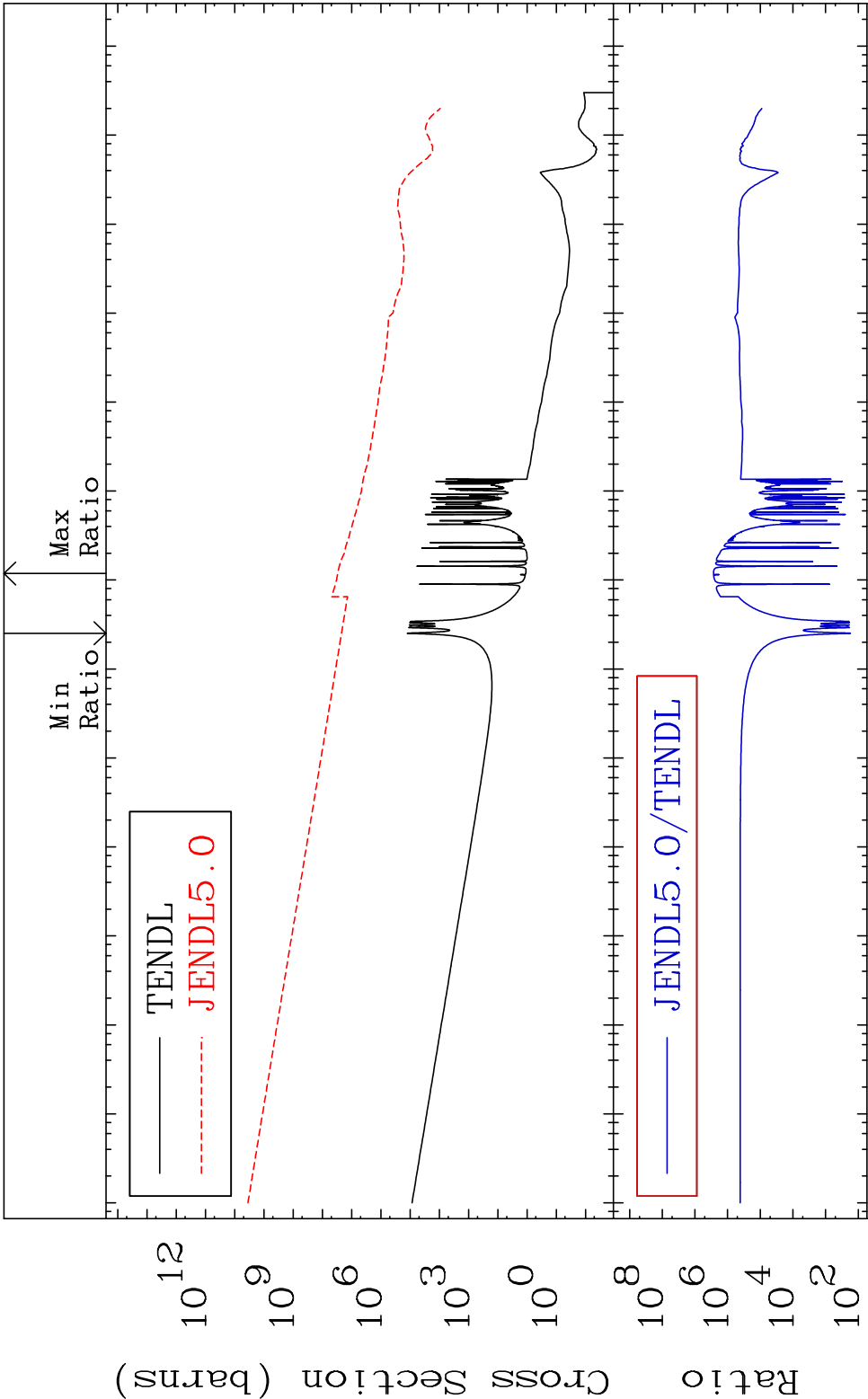
MAT 7249 Kerma non-elastic (all but mt2) 72-Hf-182
Cross Section -9999. To 9999. %



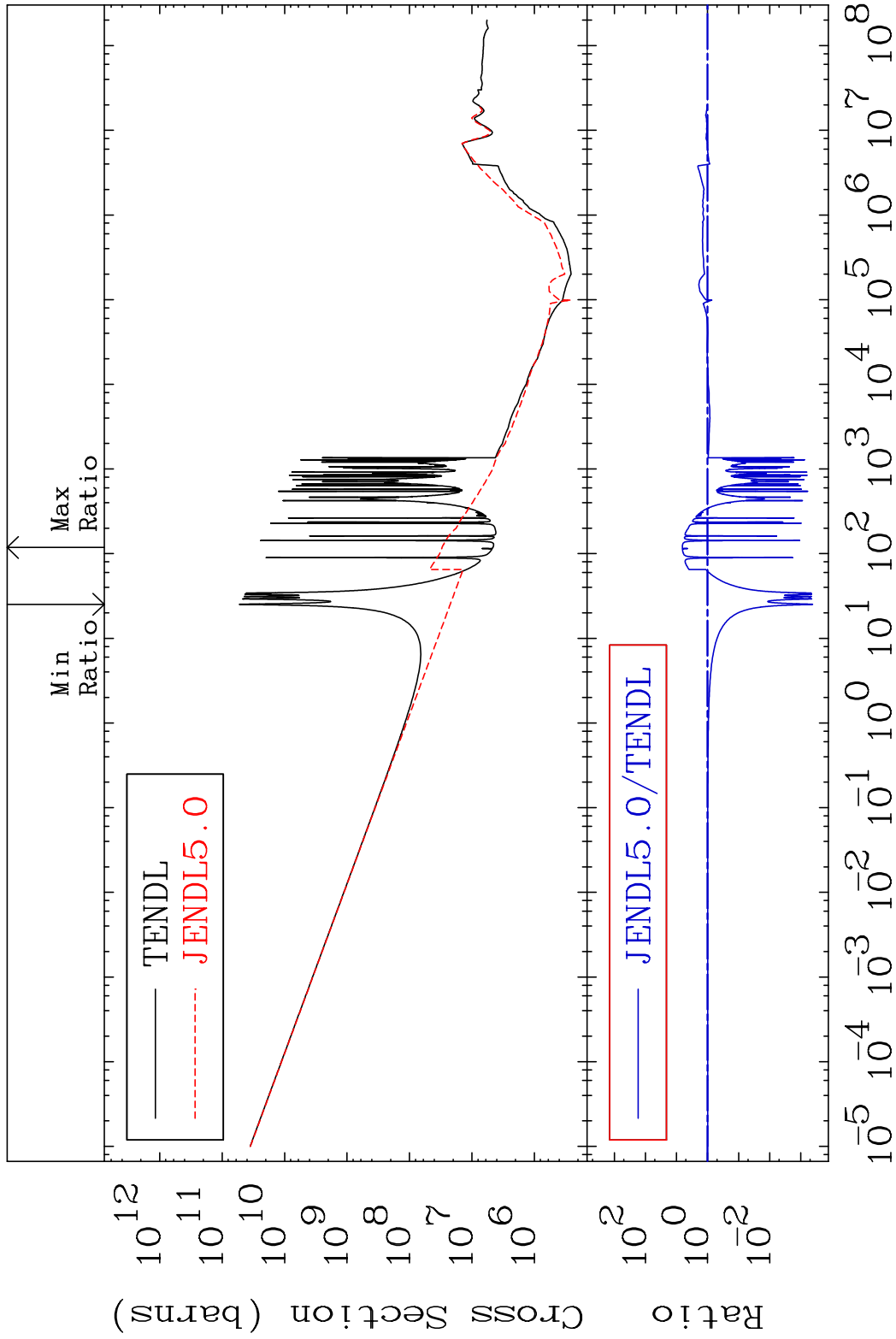


MAT 7249Kerma fission (mt18 or mt19-20-21-38)^{72-Hf-182}
Cross Section -9999. To 9999. %

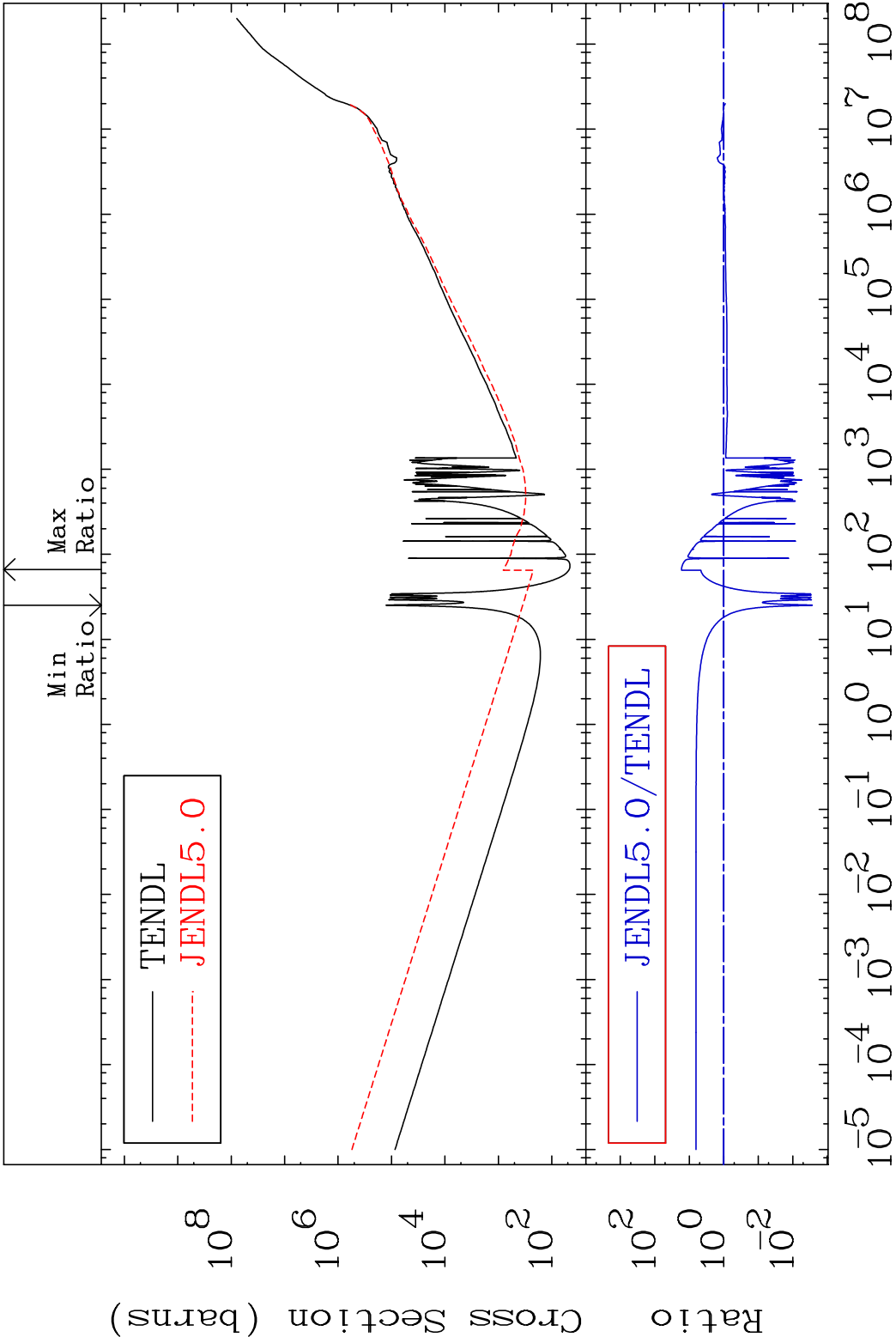


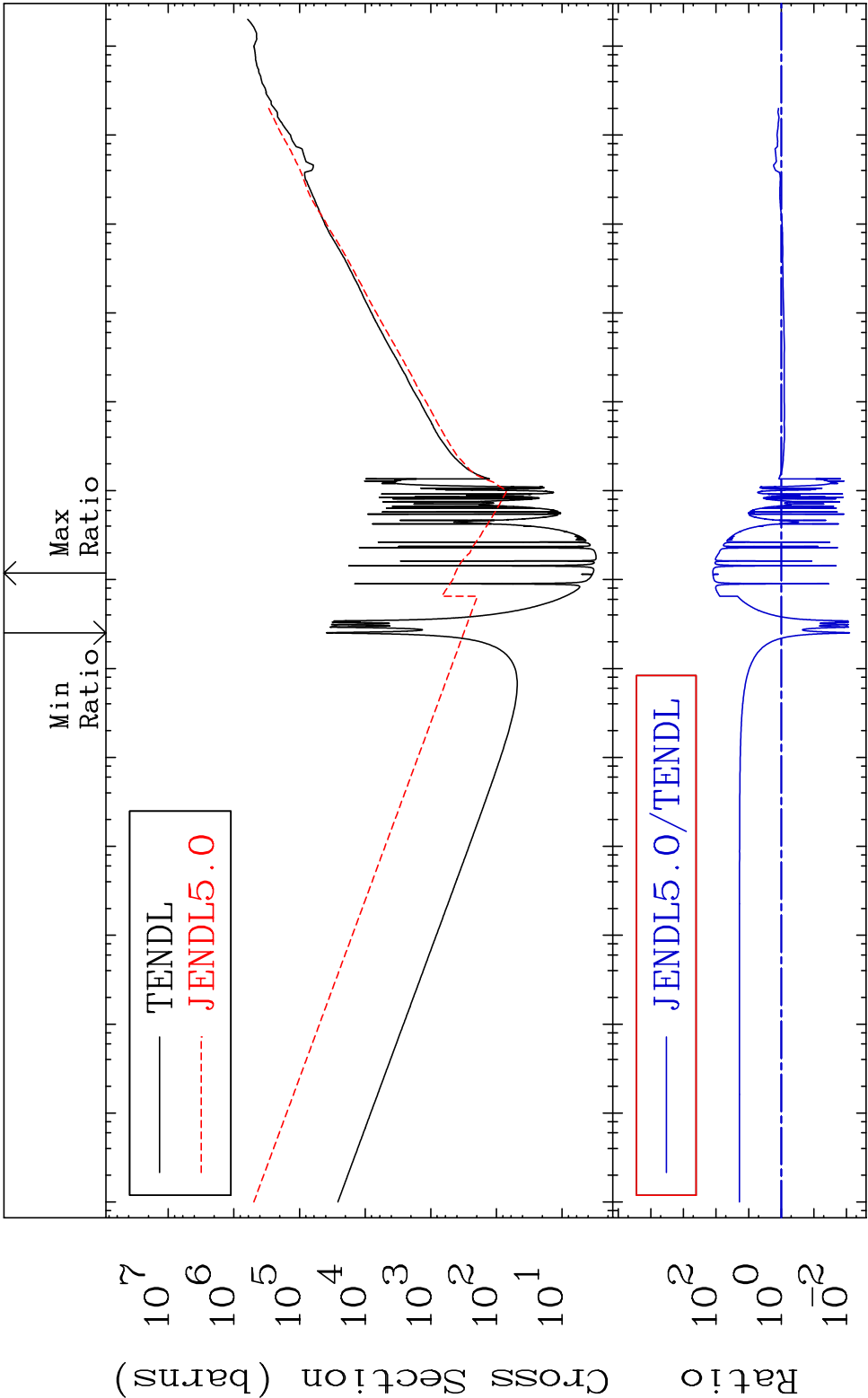


MAT 7249 Total photon (eV-barns) 72-Hf-182
 Cross Section -99.96 To 548.4 %

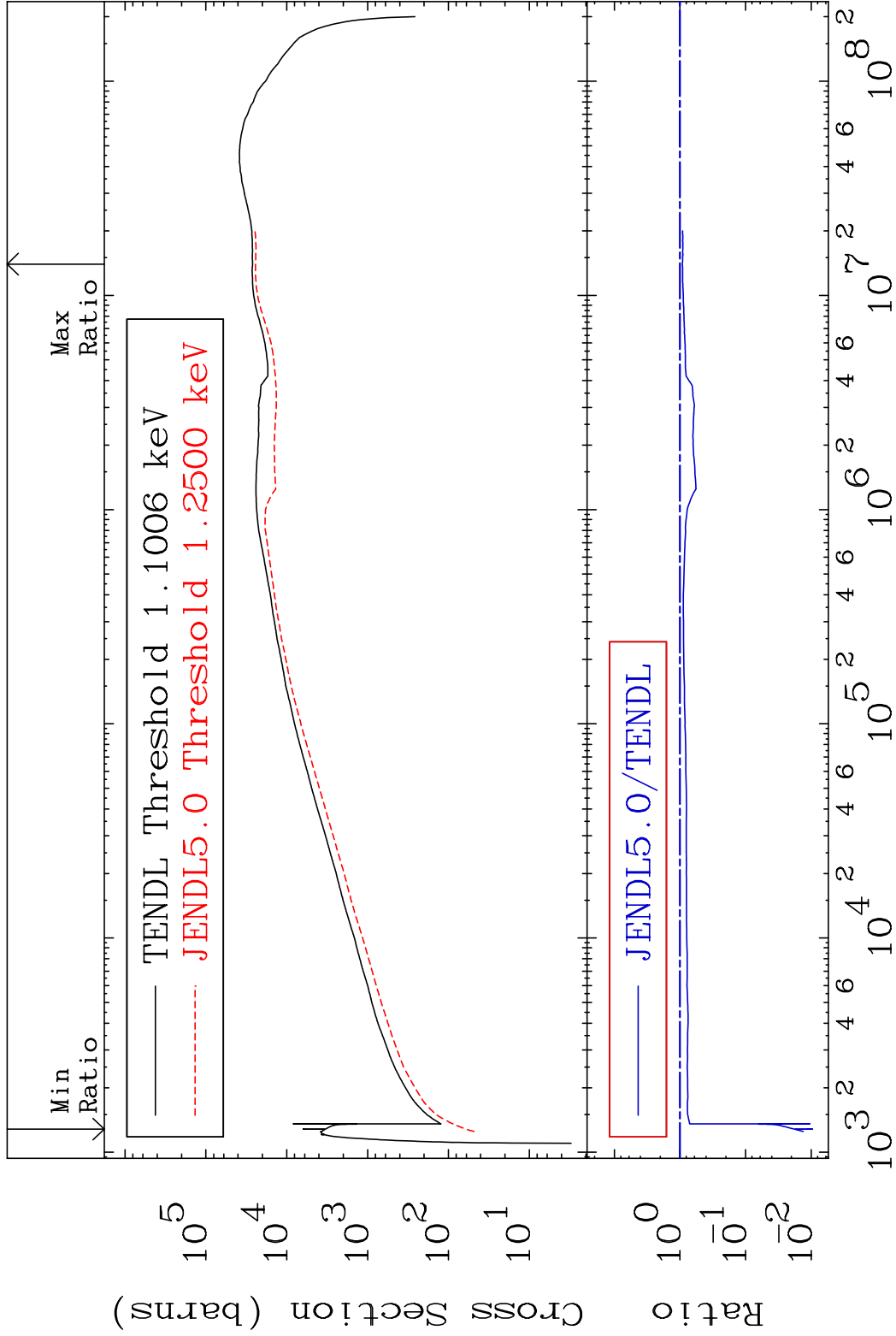


MAT 7249 Total kinematic kerma (high limit) 72-Hf-182
Cross Section -99.73 To 1578. %



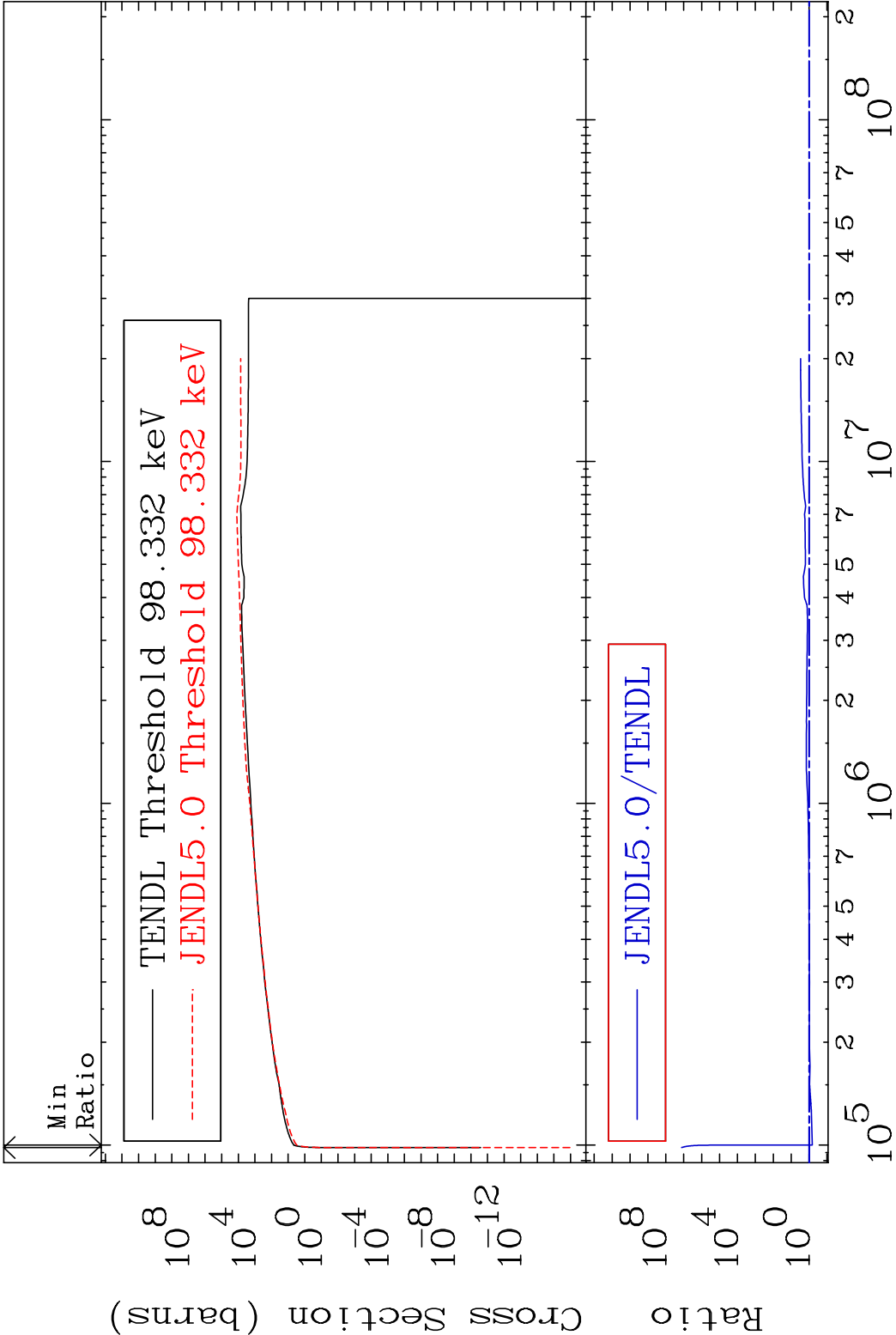


MAT 7249 Dpa elastic (mt2) 72-Hf-182
Cross Section -99.05 To -7.952%



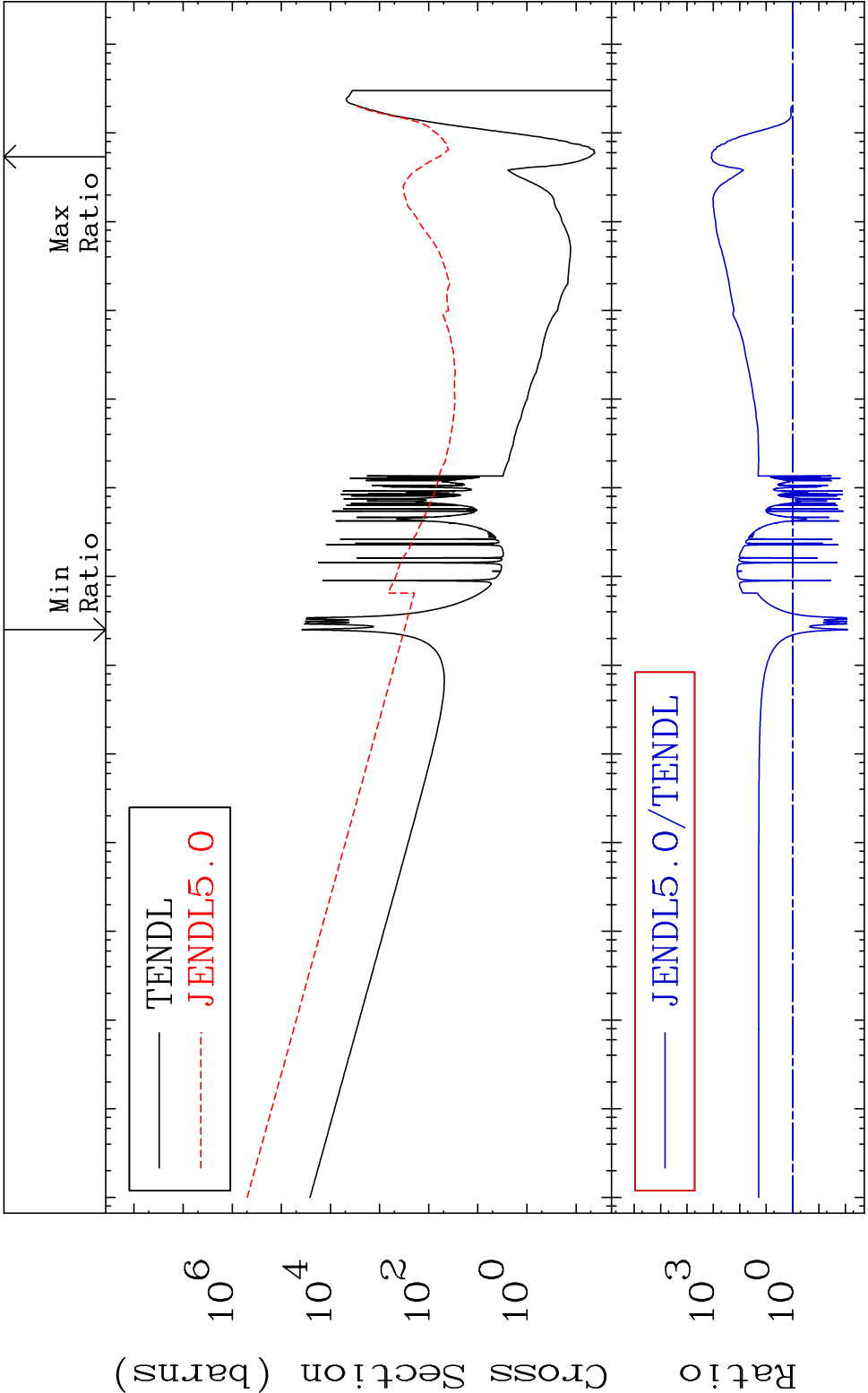
39 Incident Energy (eV) 72-Hf-182

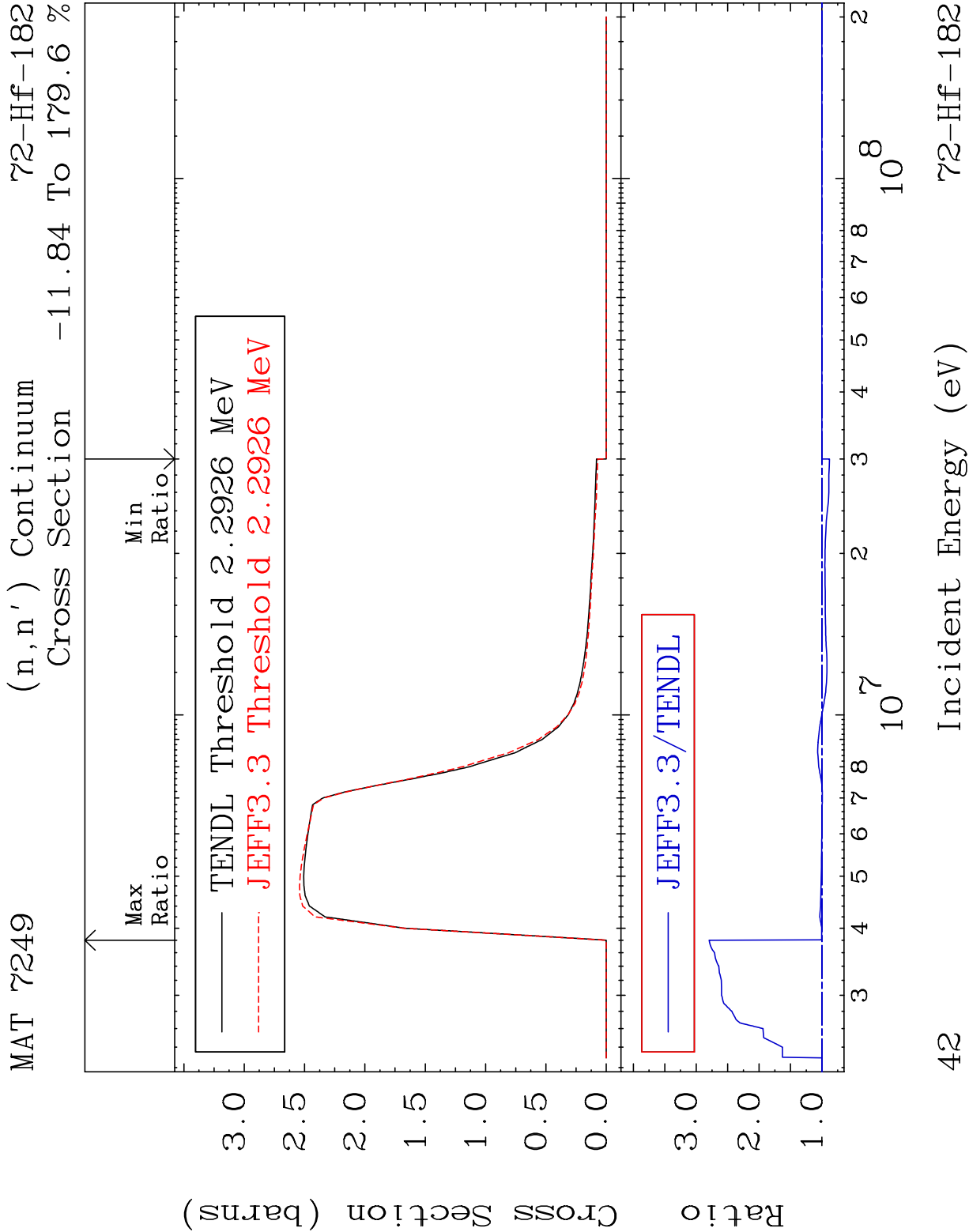
MAT 7249 Dpa inelastic (mt51-91) 72-Hf-182
Cross Section -33.52 To 9999. %

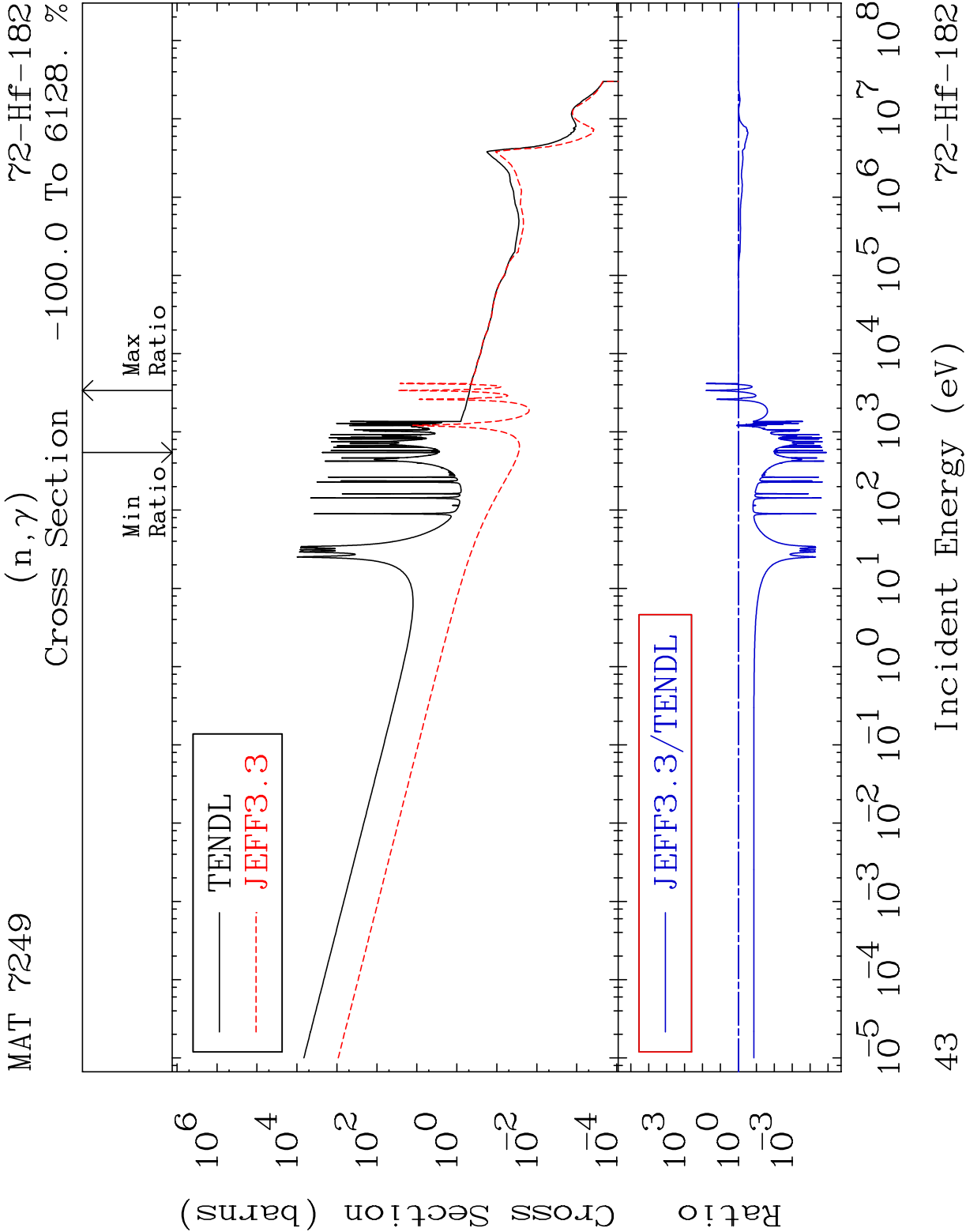


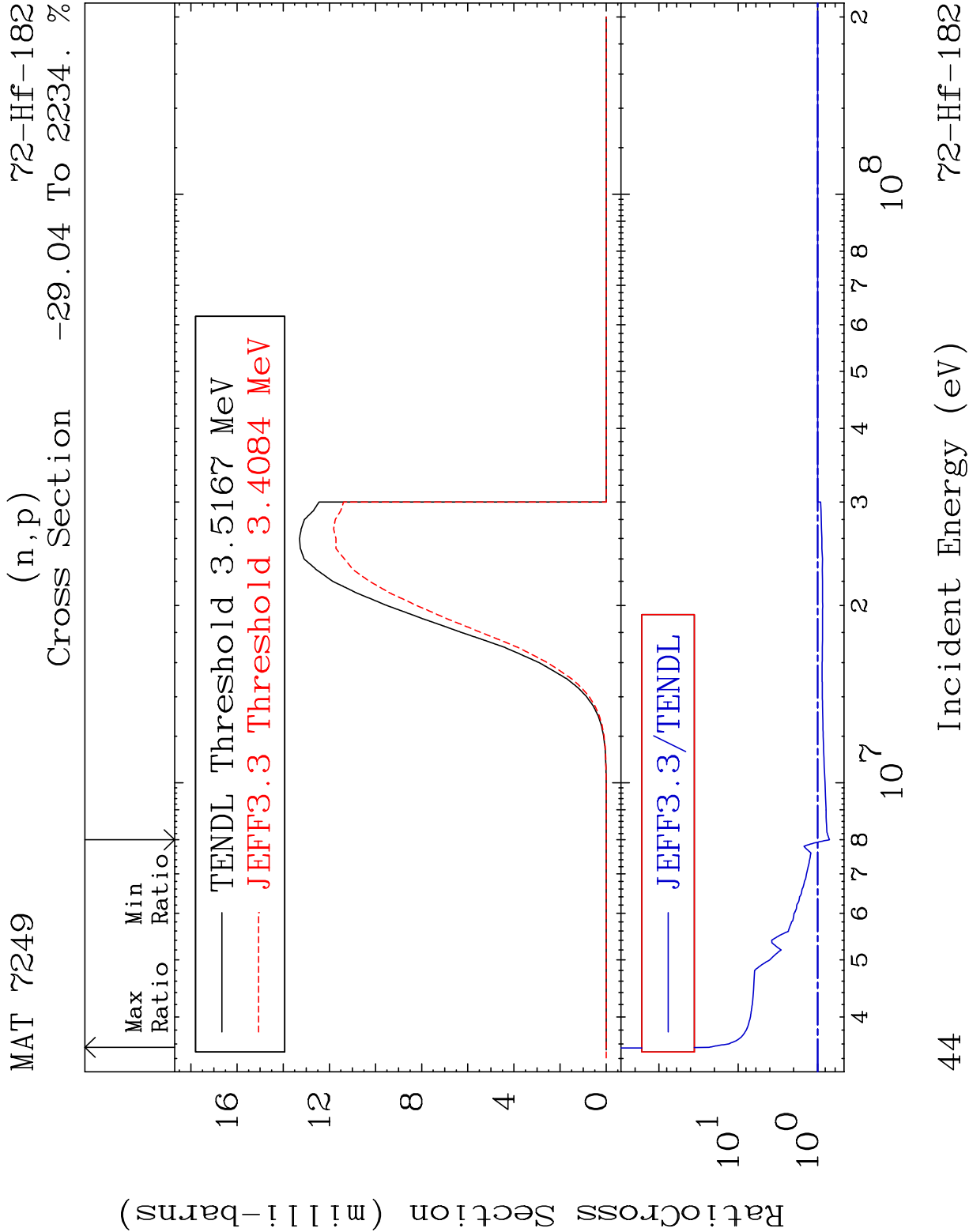
40 Incident Energy (eV) 72-Hf-182

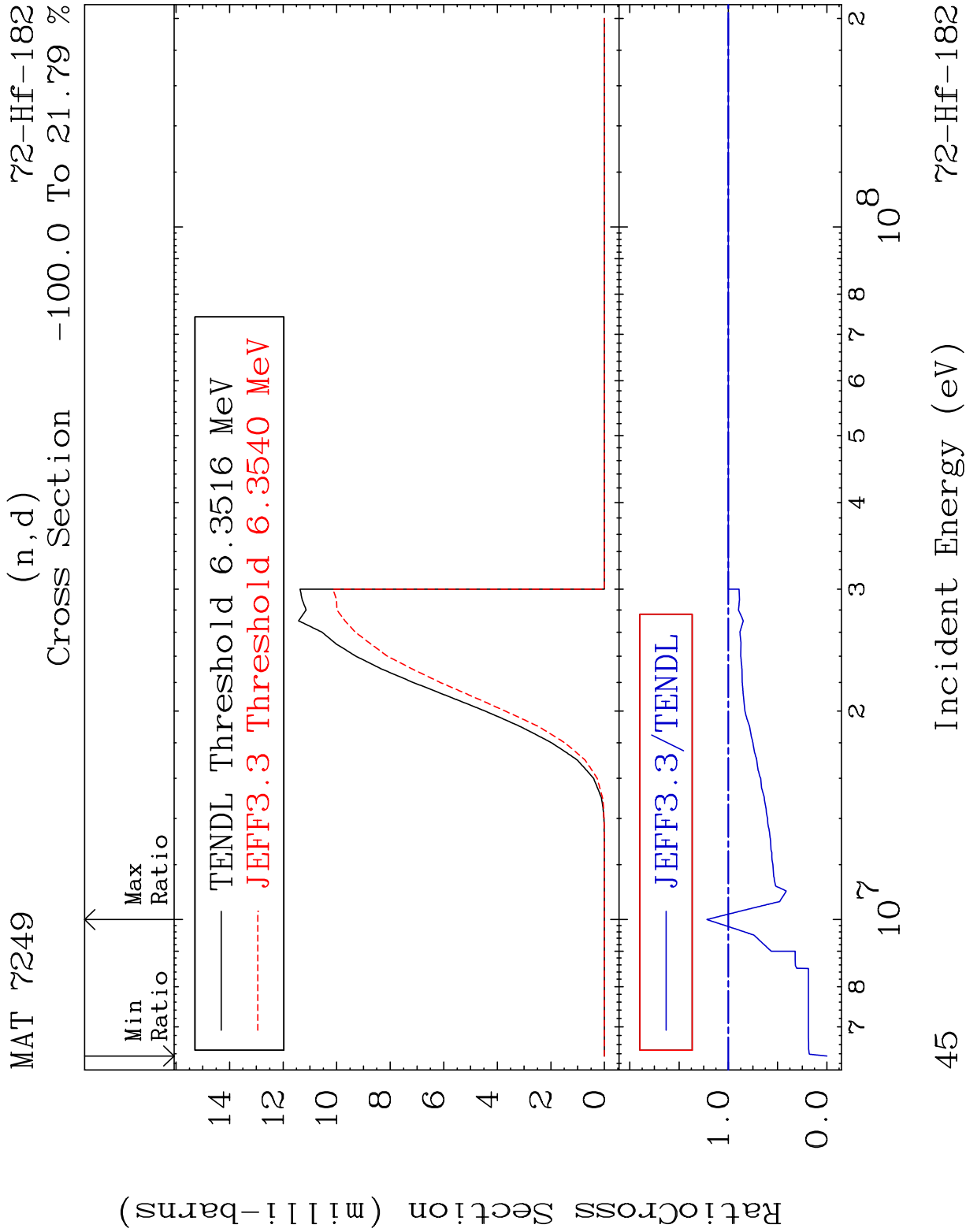
MAT 7249 Dpa disappearance (mt102 -120) 72-Hf-182
Cross Section -99.19 To 9999. %

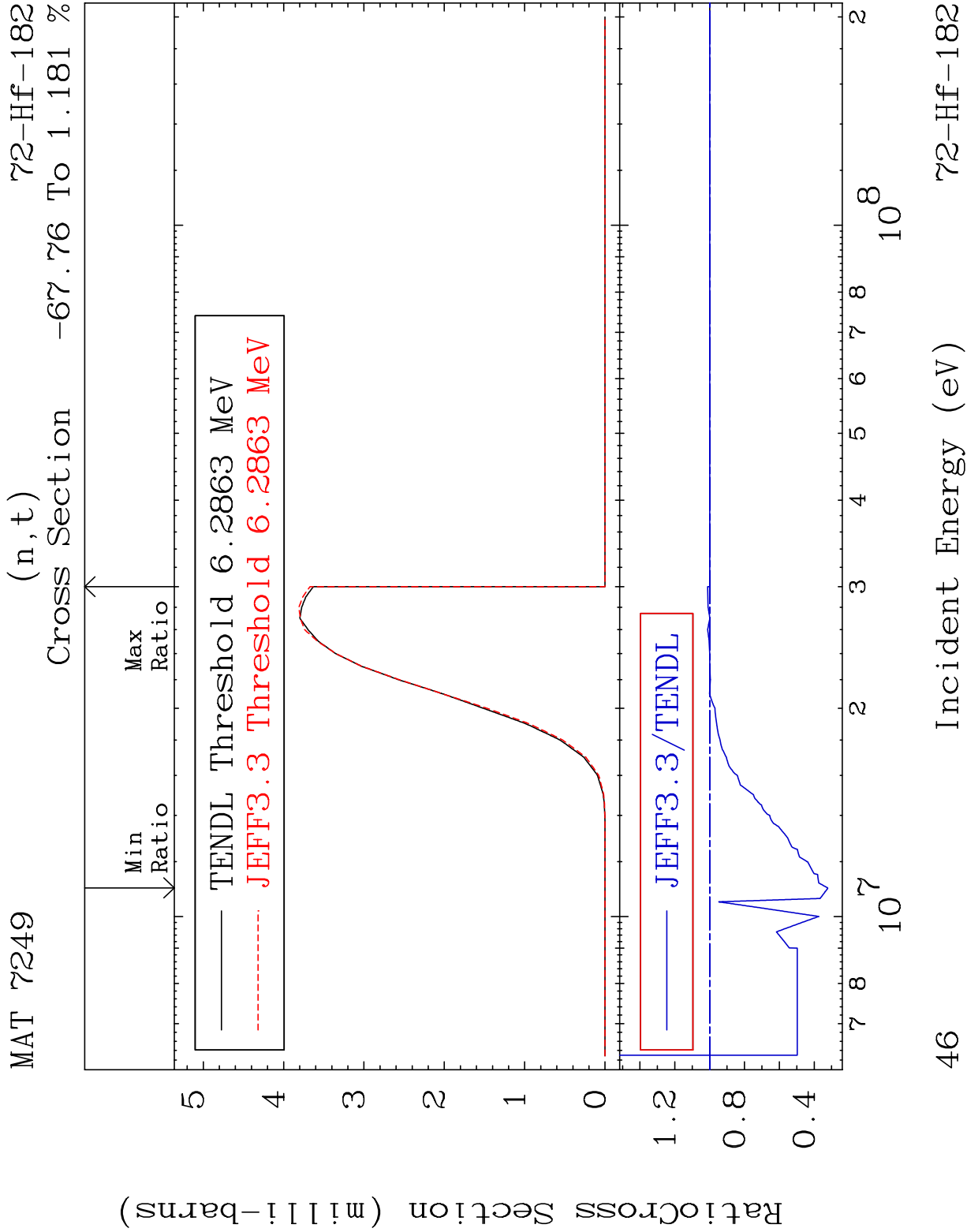


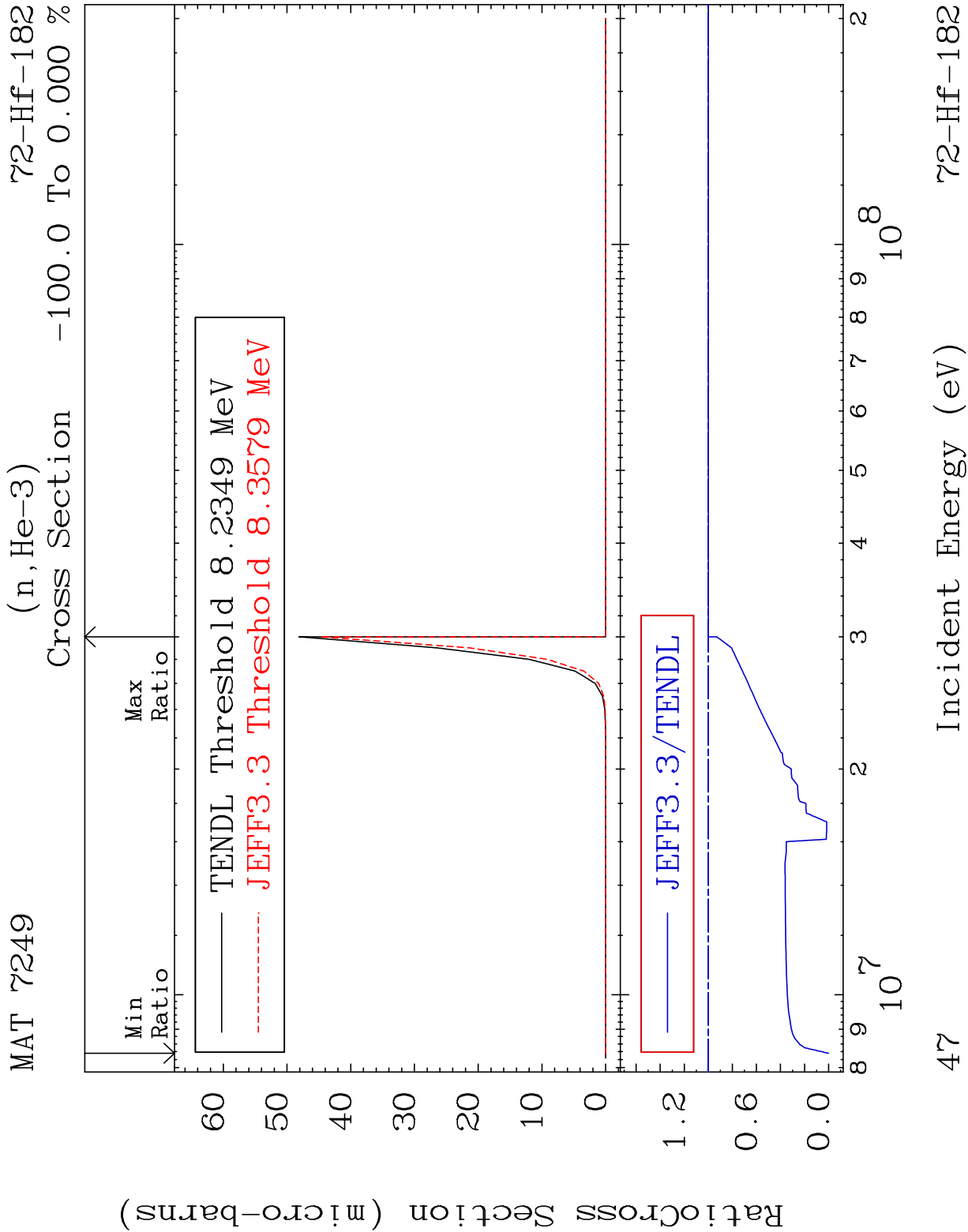


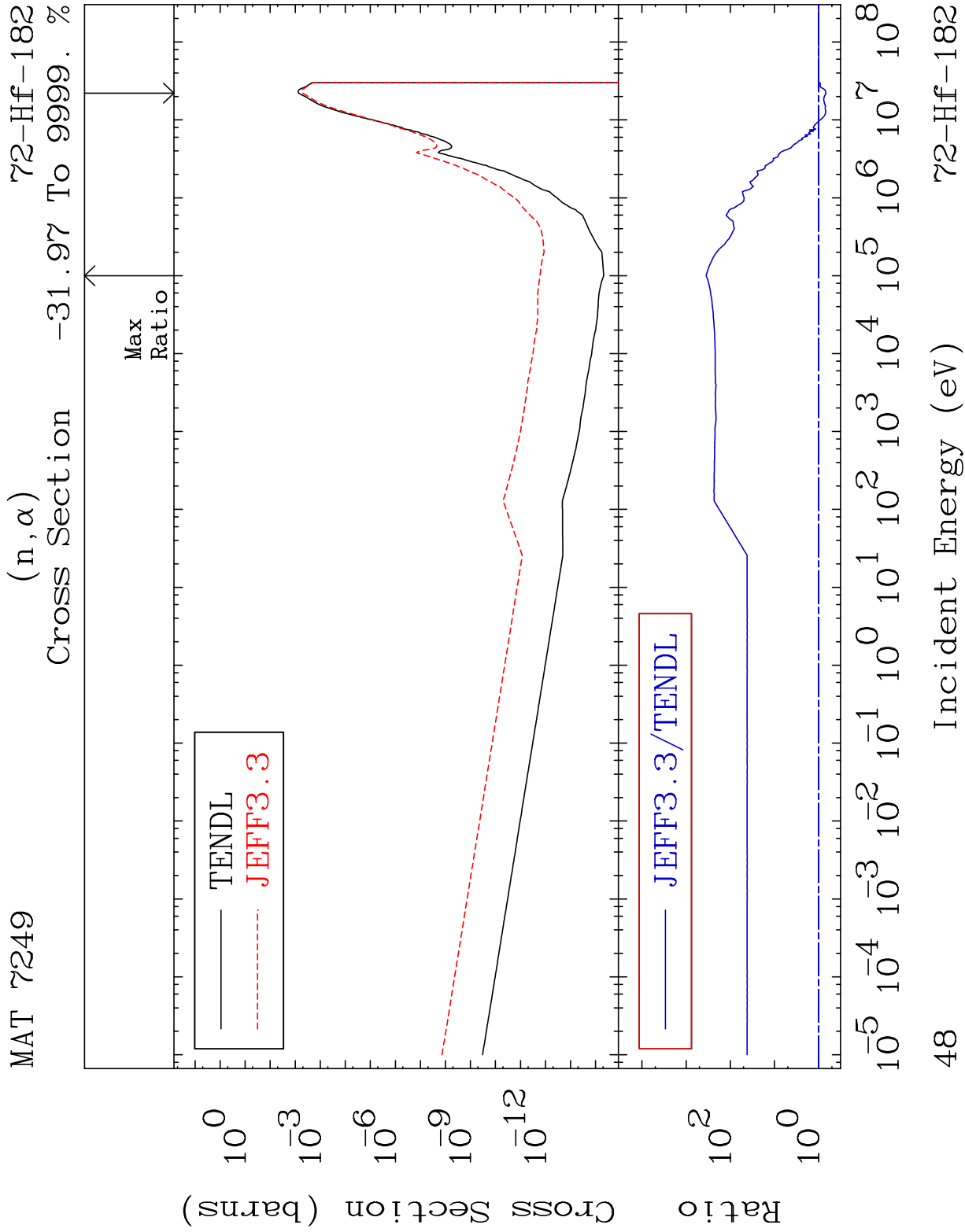


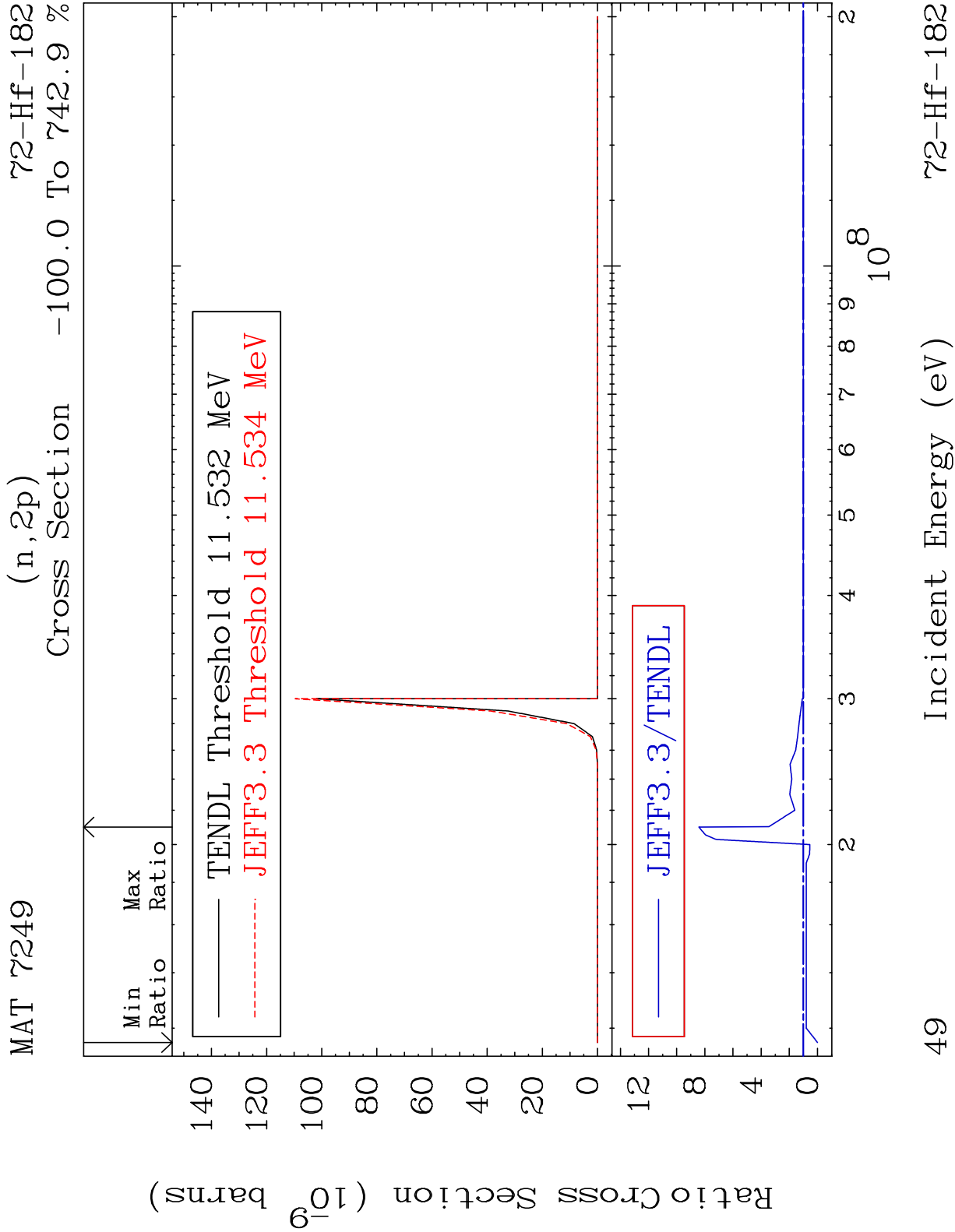


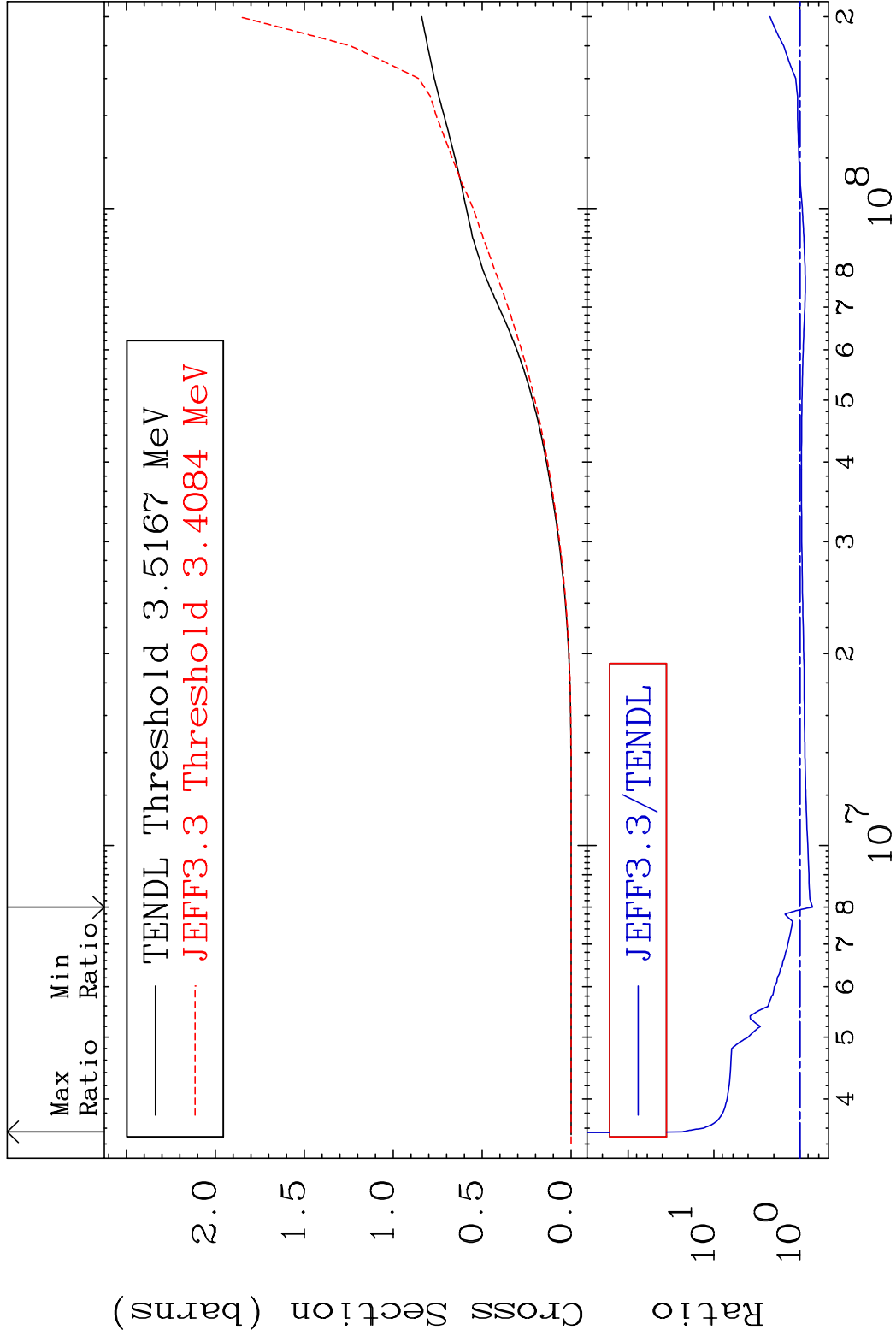


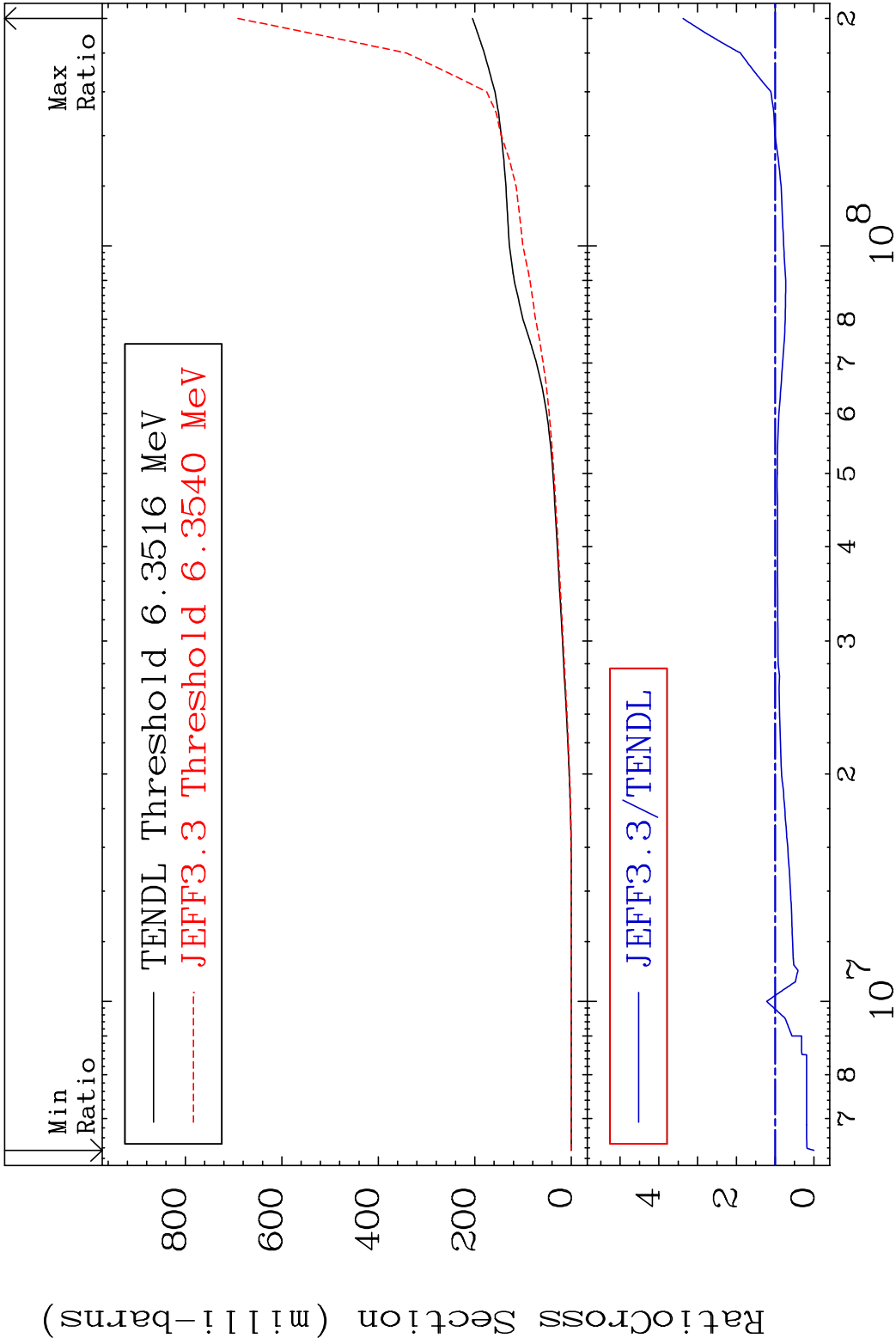


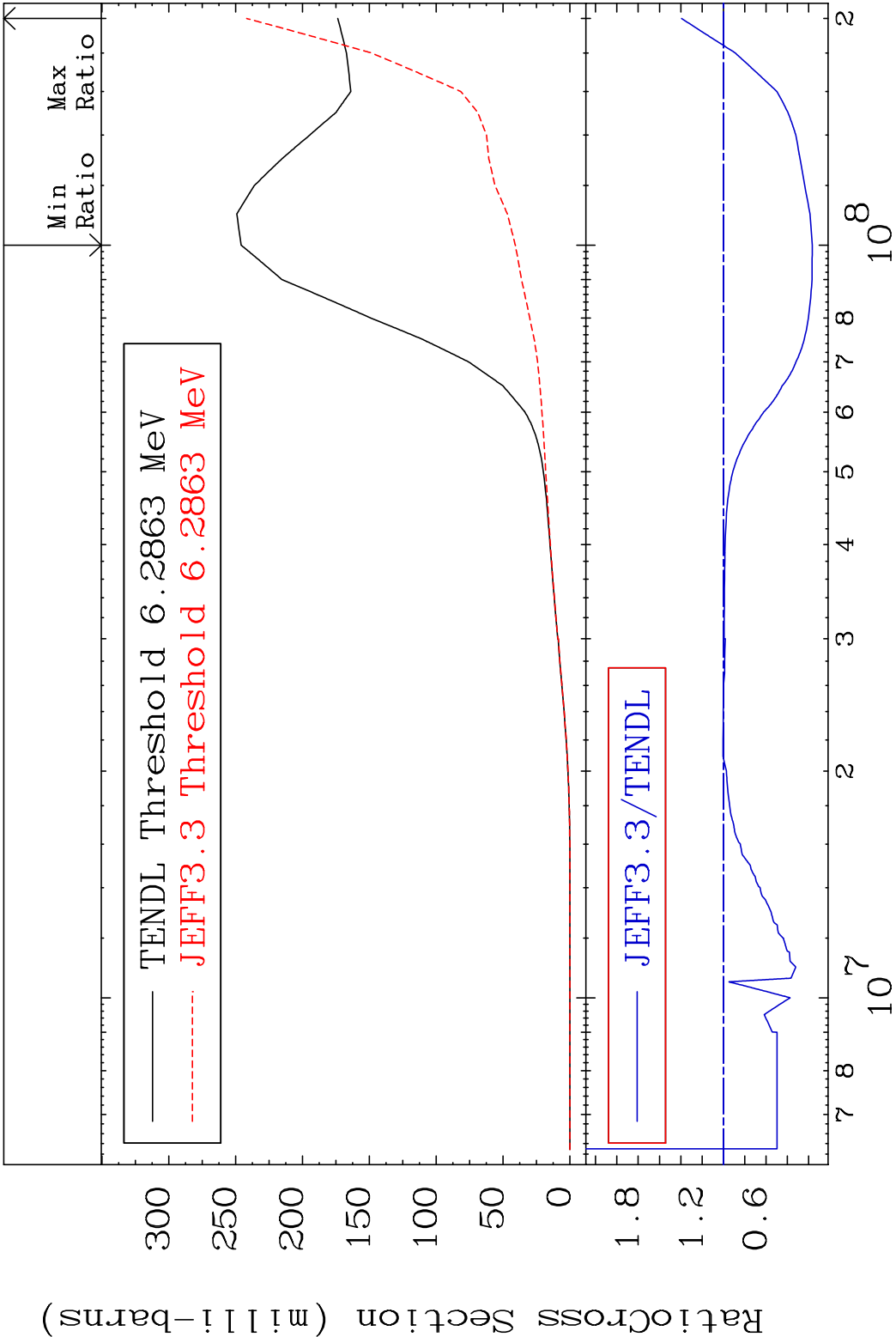


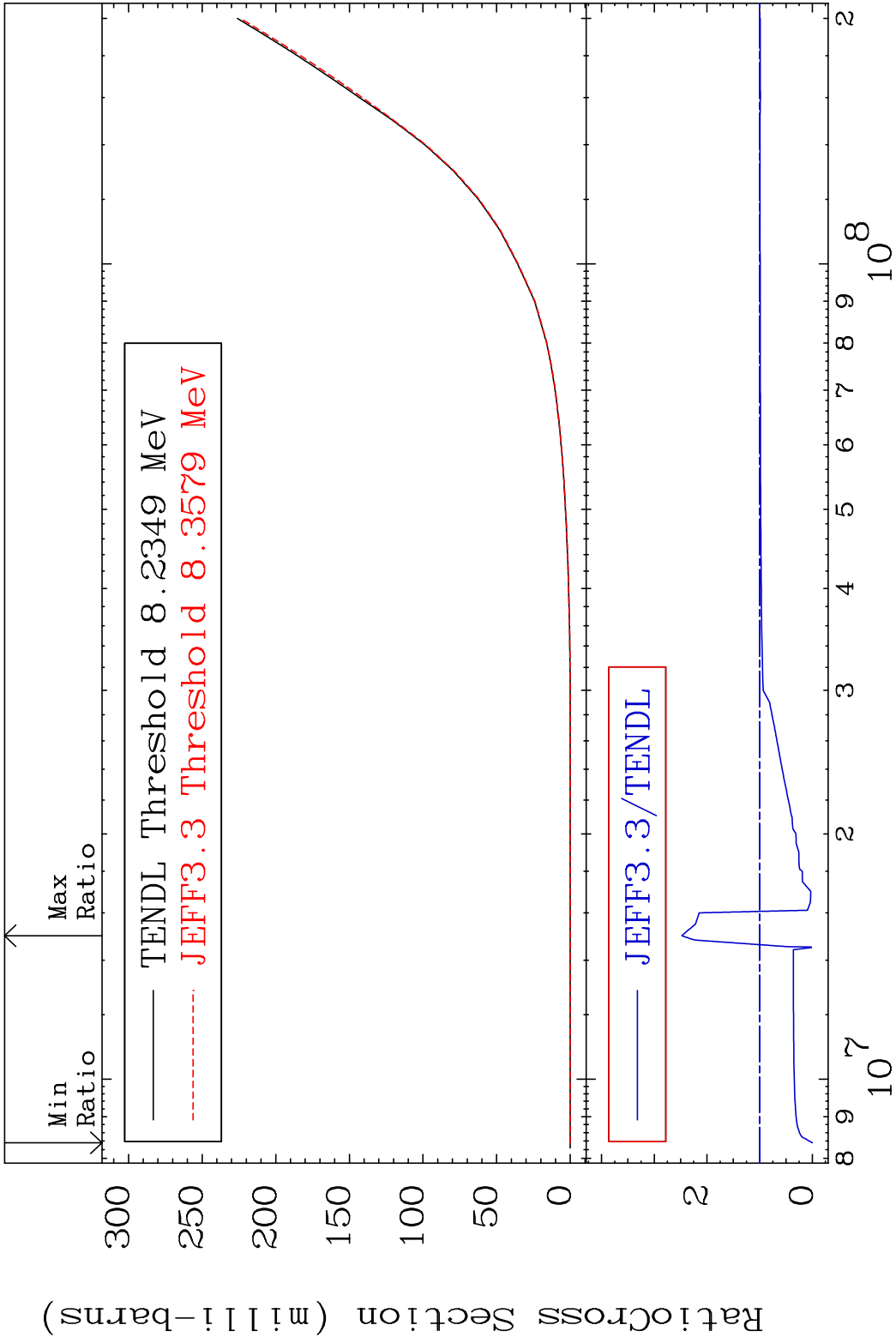


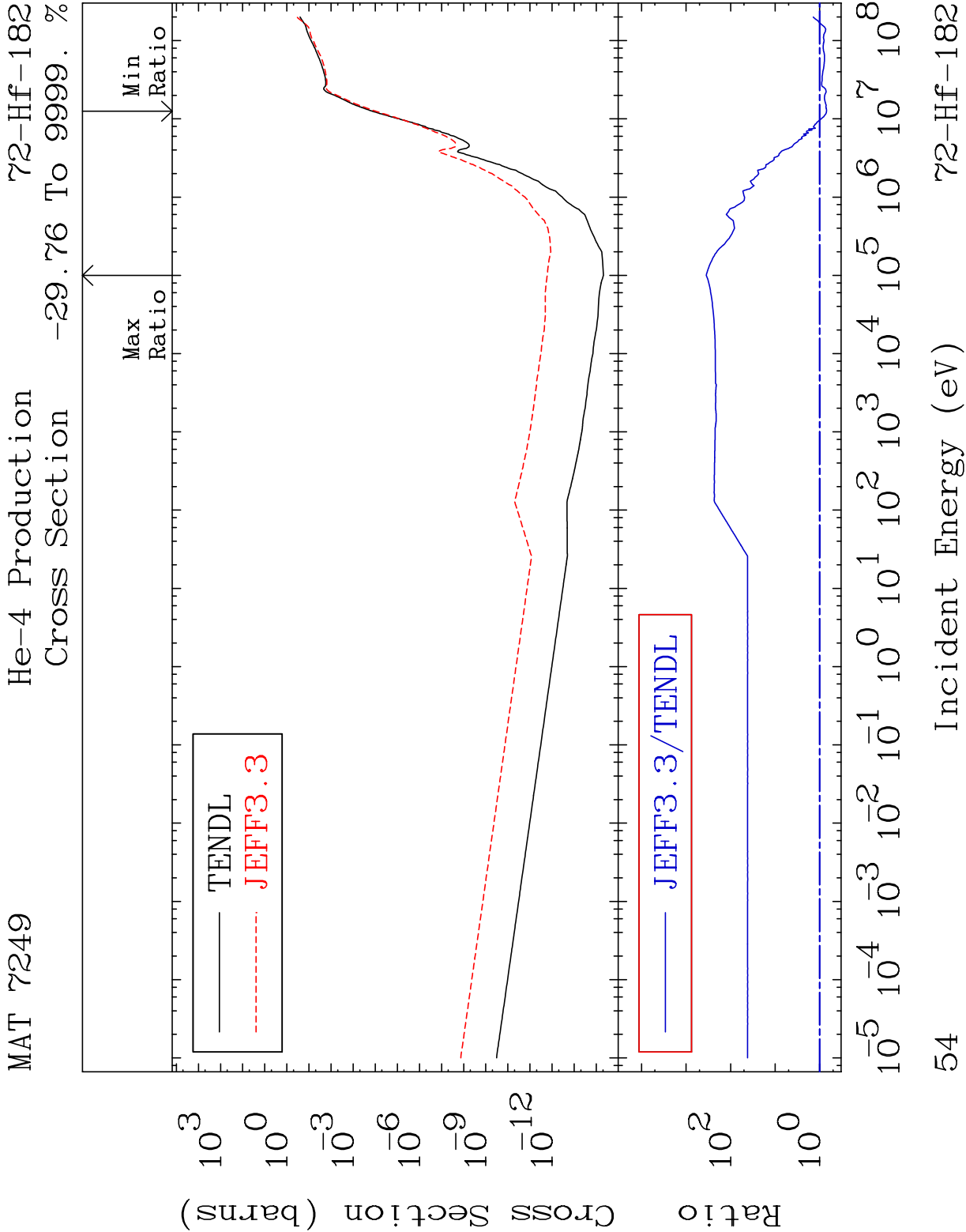


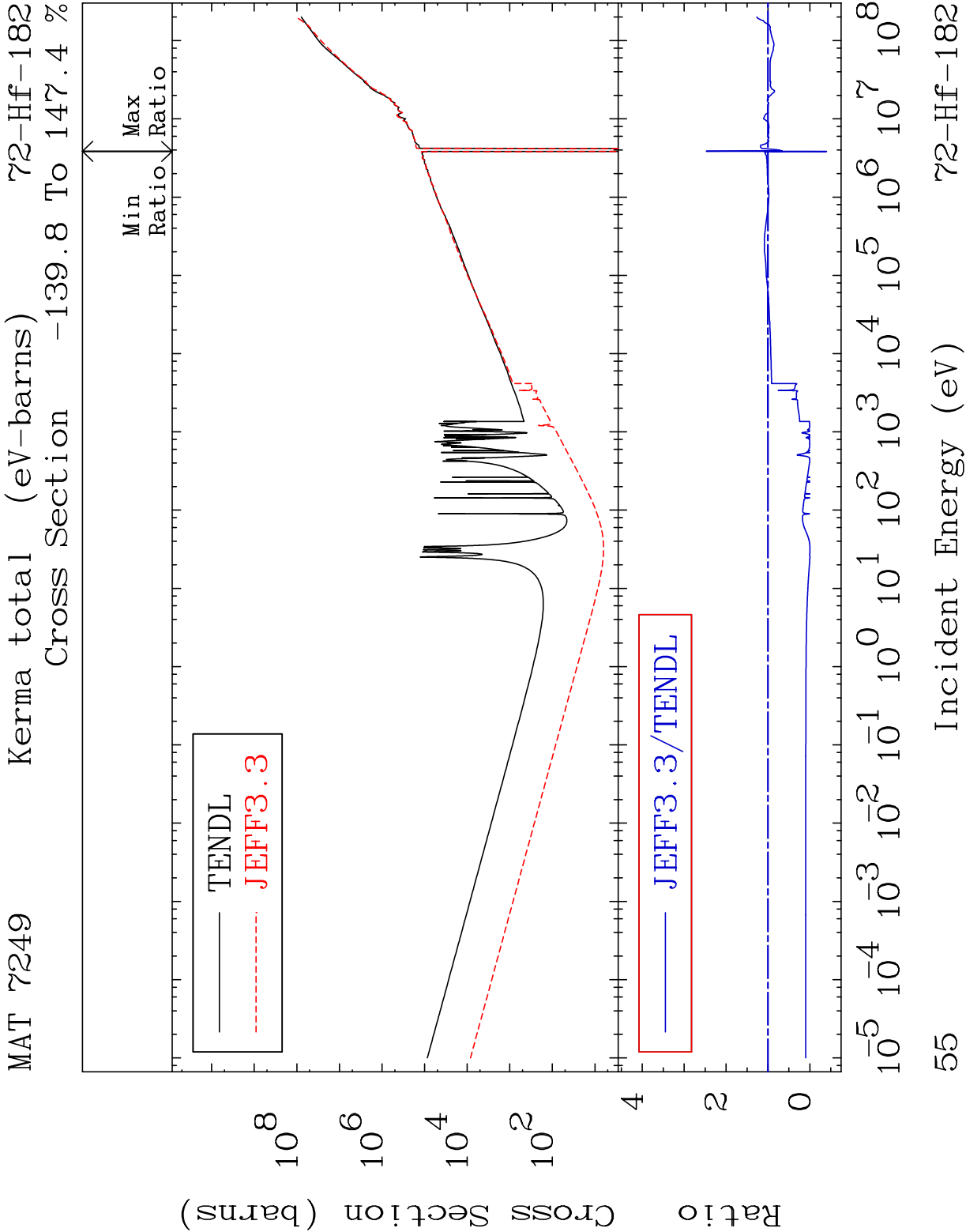


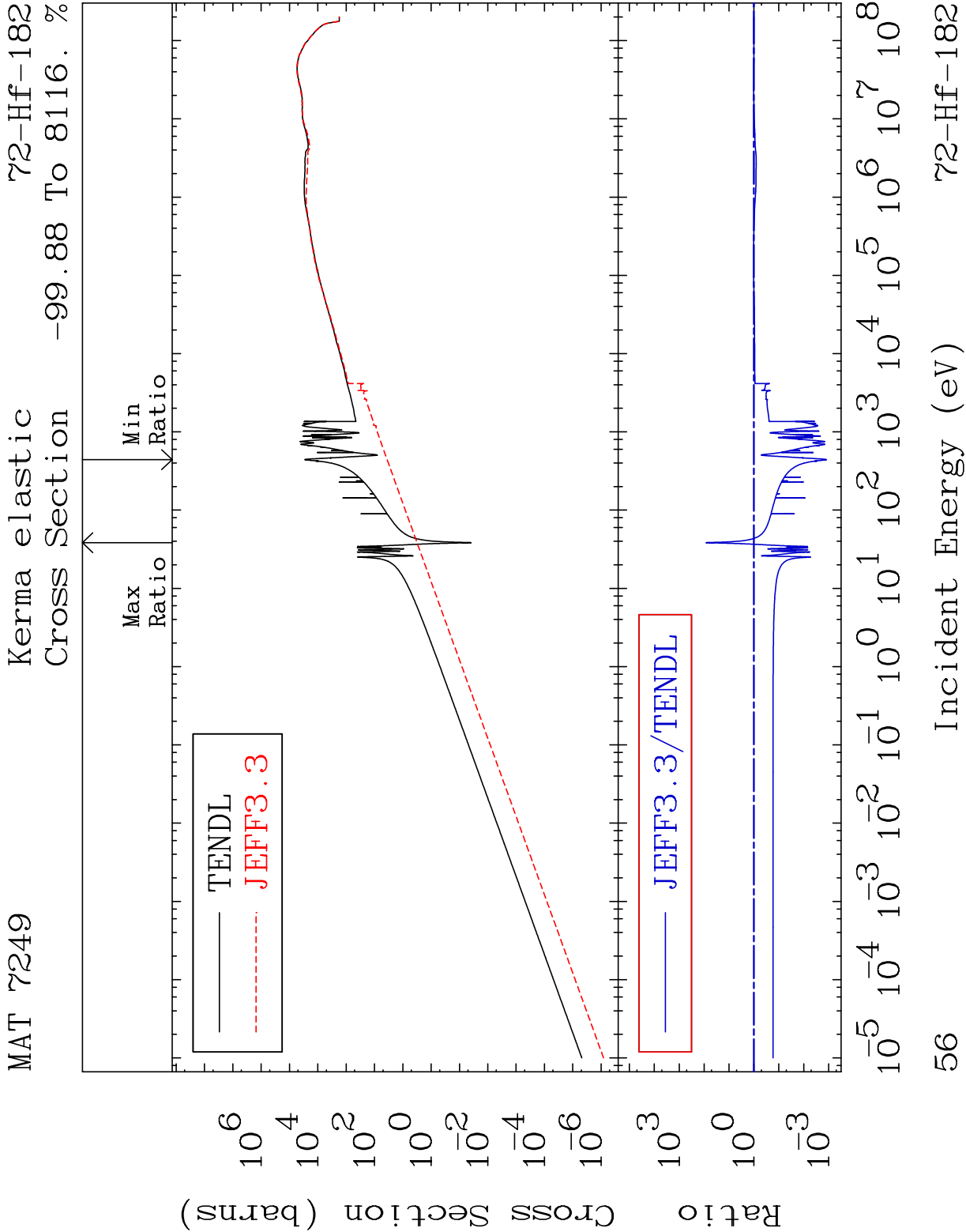


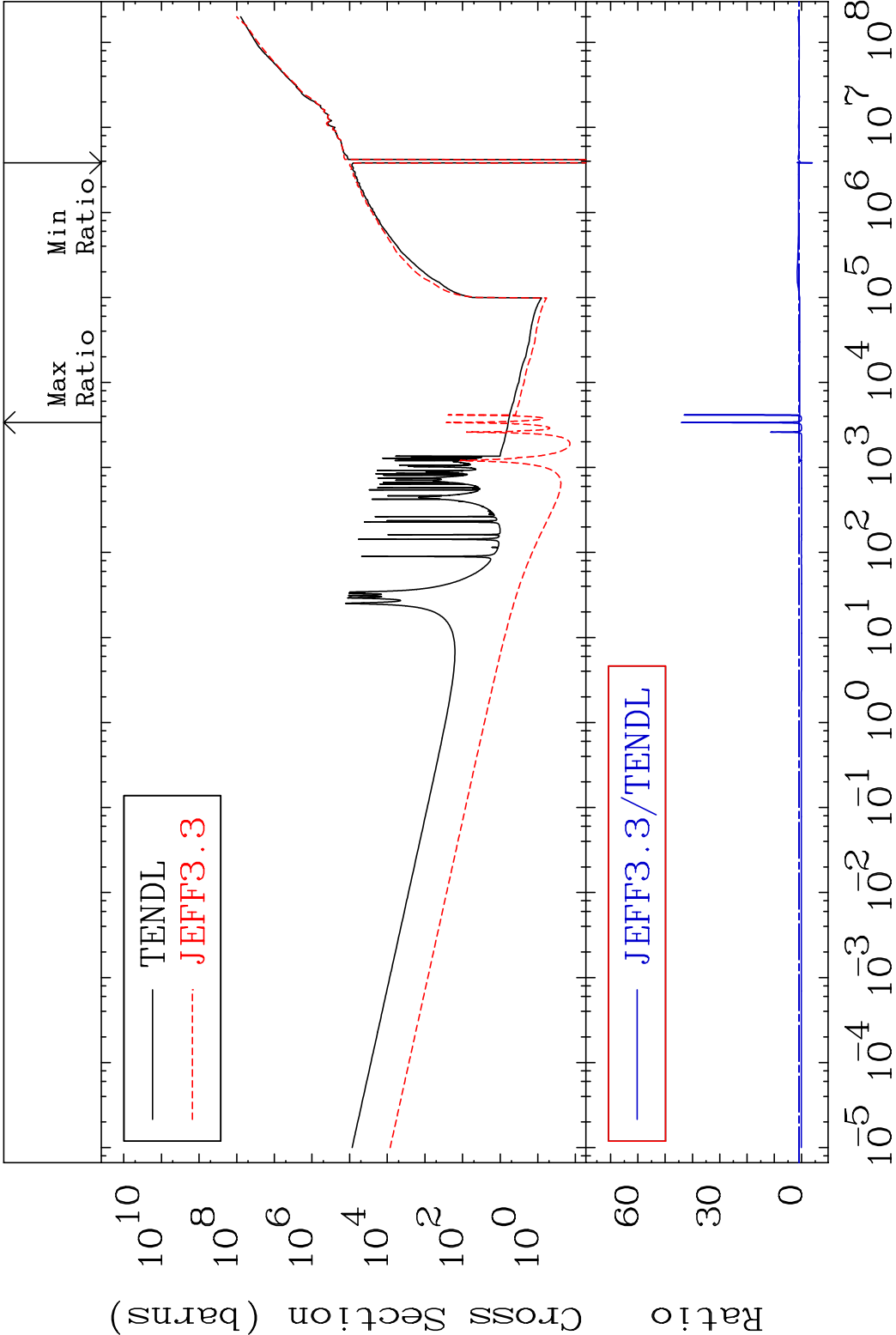


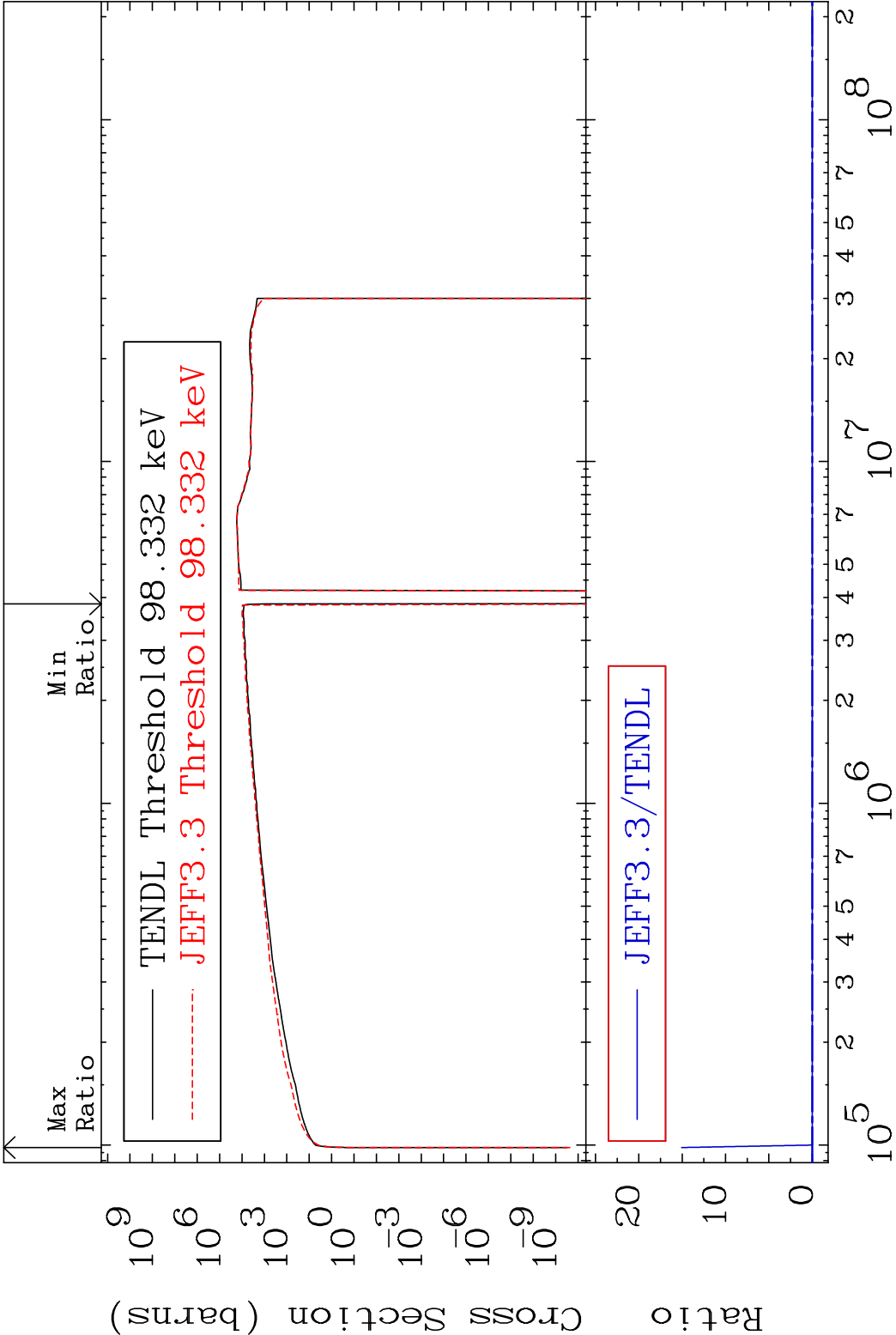




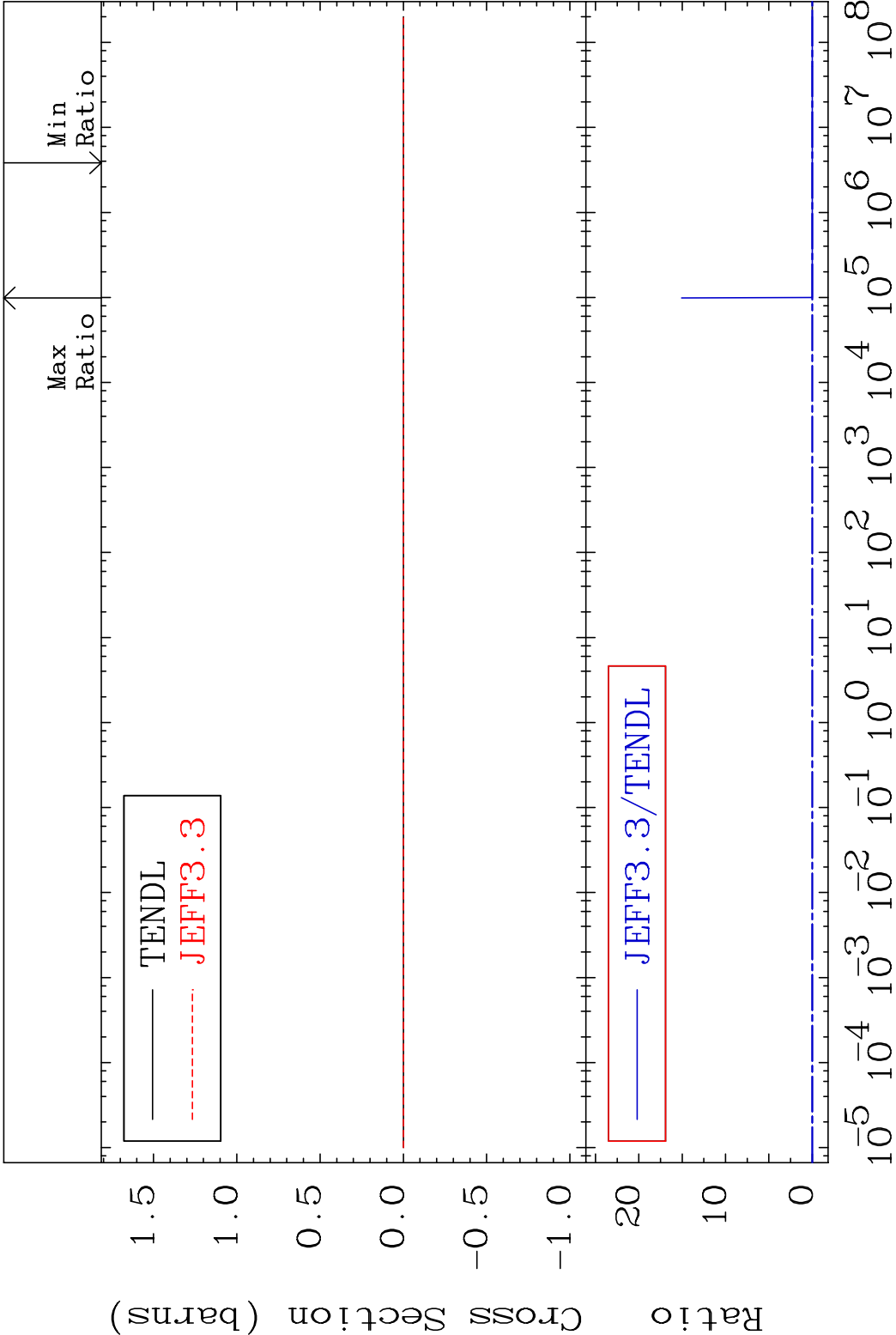


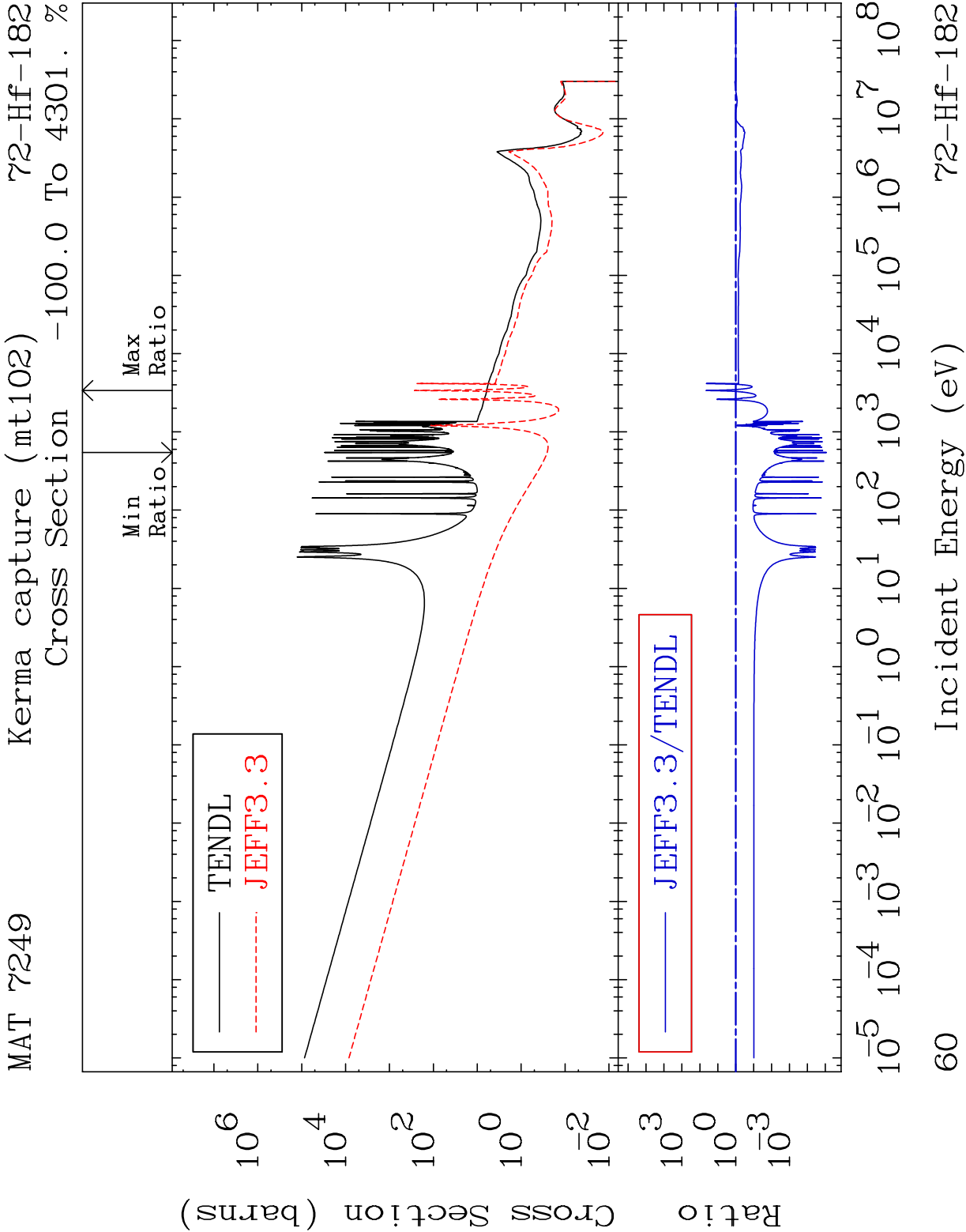




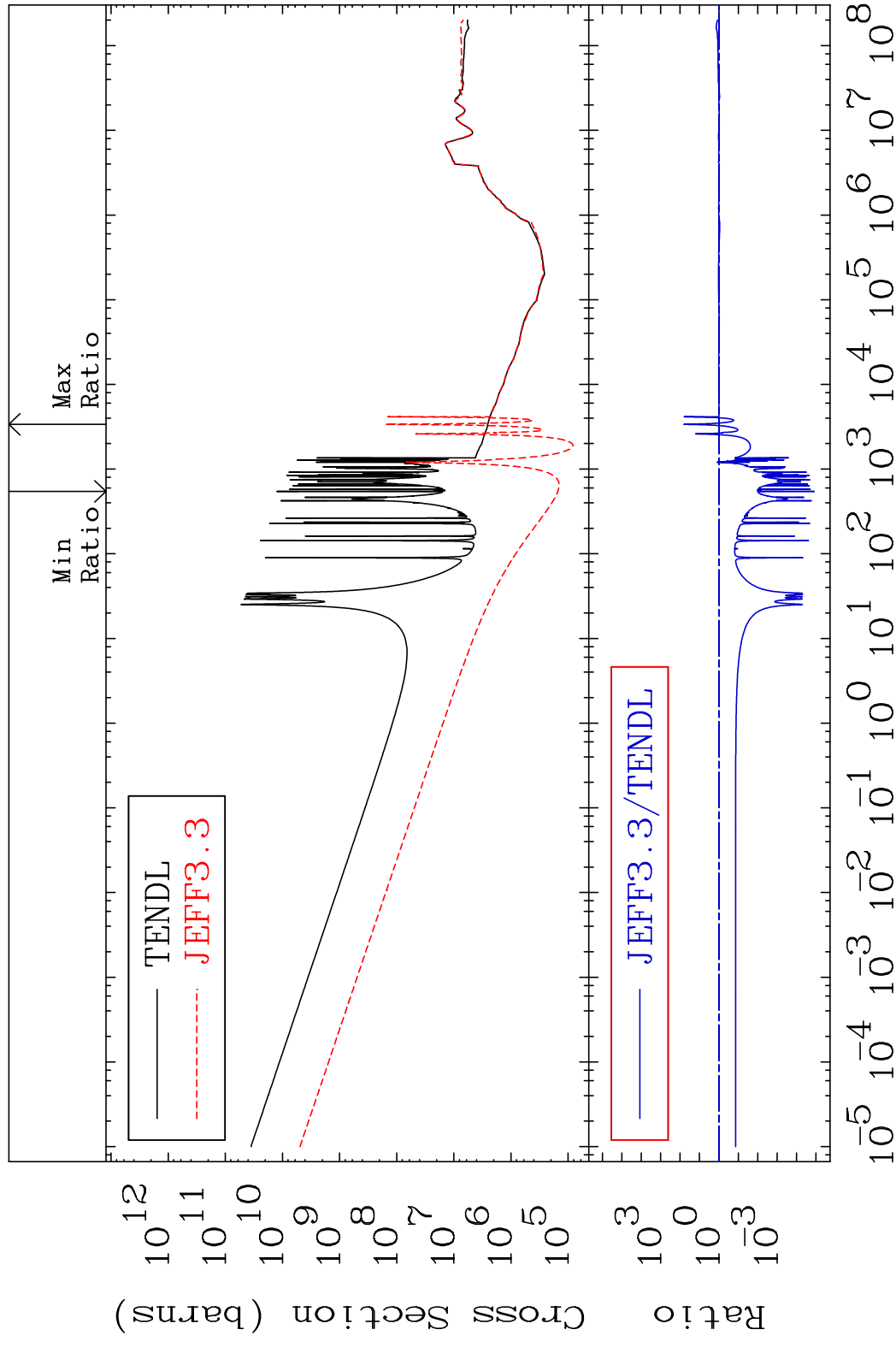


MAT 7249Kerma fission (mt18 or mt19-20-21-38)72-Hf-182
Cross Section -488.4 To 9999. %

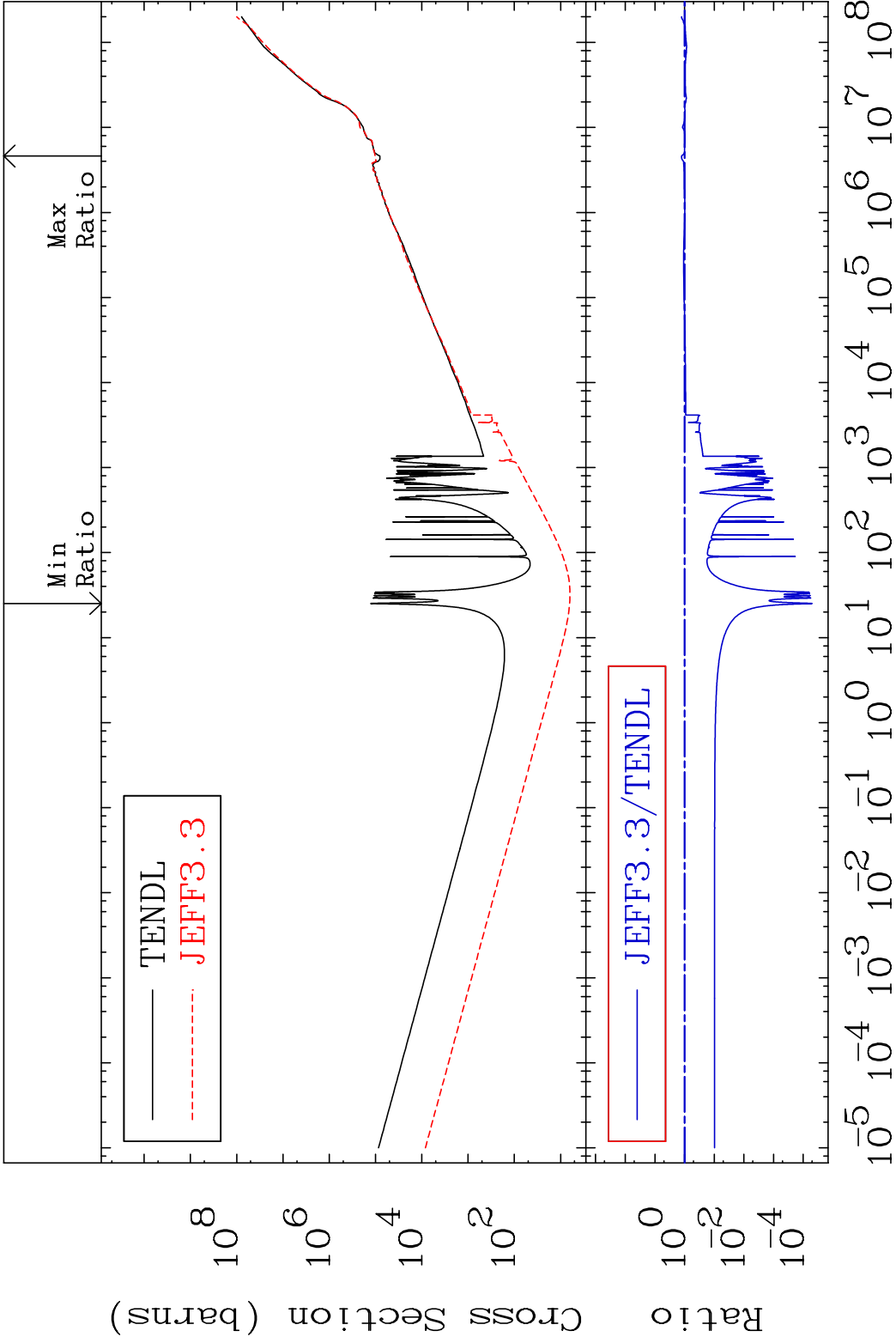




Cross Section -100.0 To 6128. %



MAT 7249 Total kinematic kerma (high limit) 72-Hf-182
Cross Section -100.0 To 26.69 %



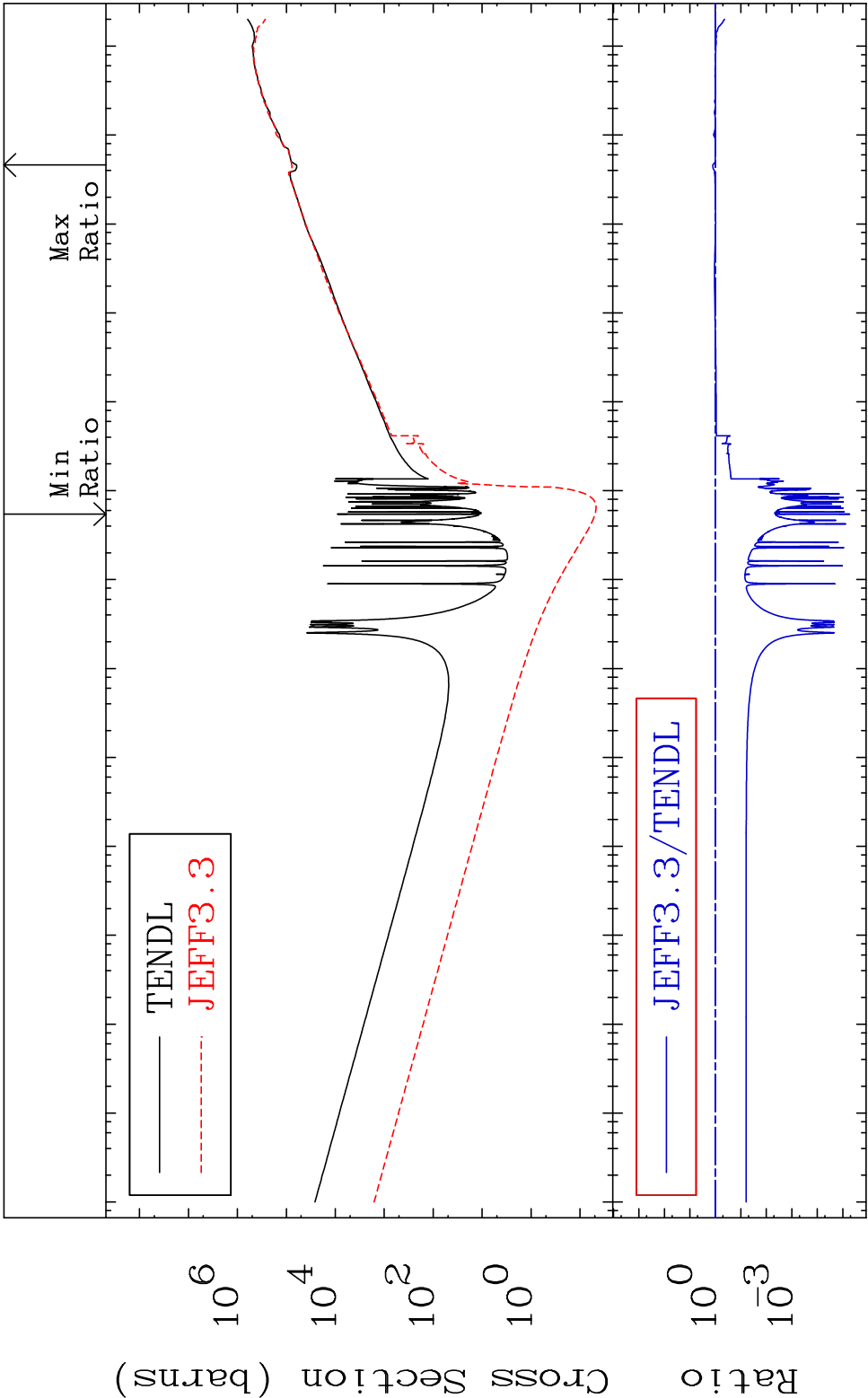
MAT 7249

Dpa total (eV-barns)

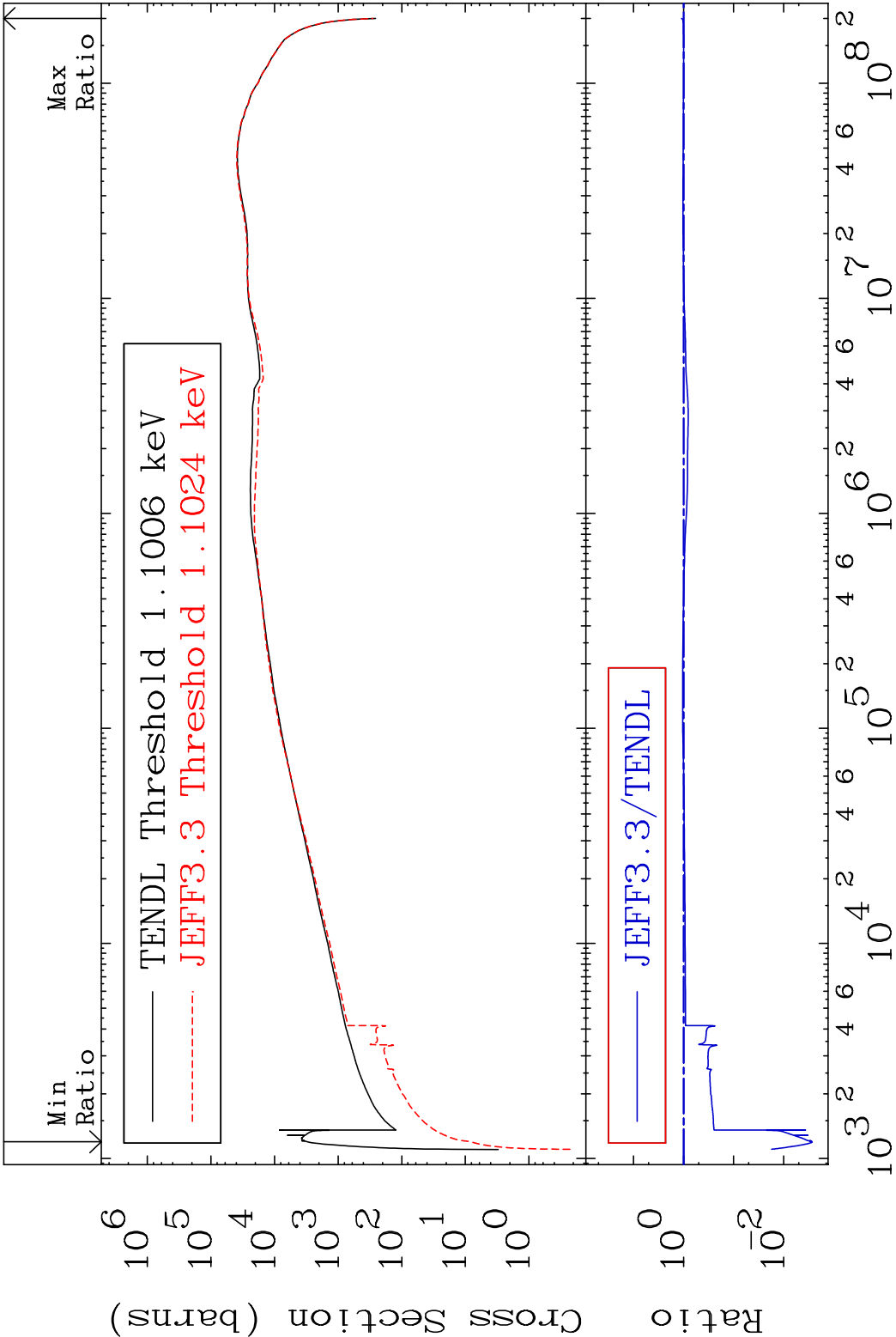
72-Hf-182

Cross Section

-100.0 To 25.74 %

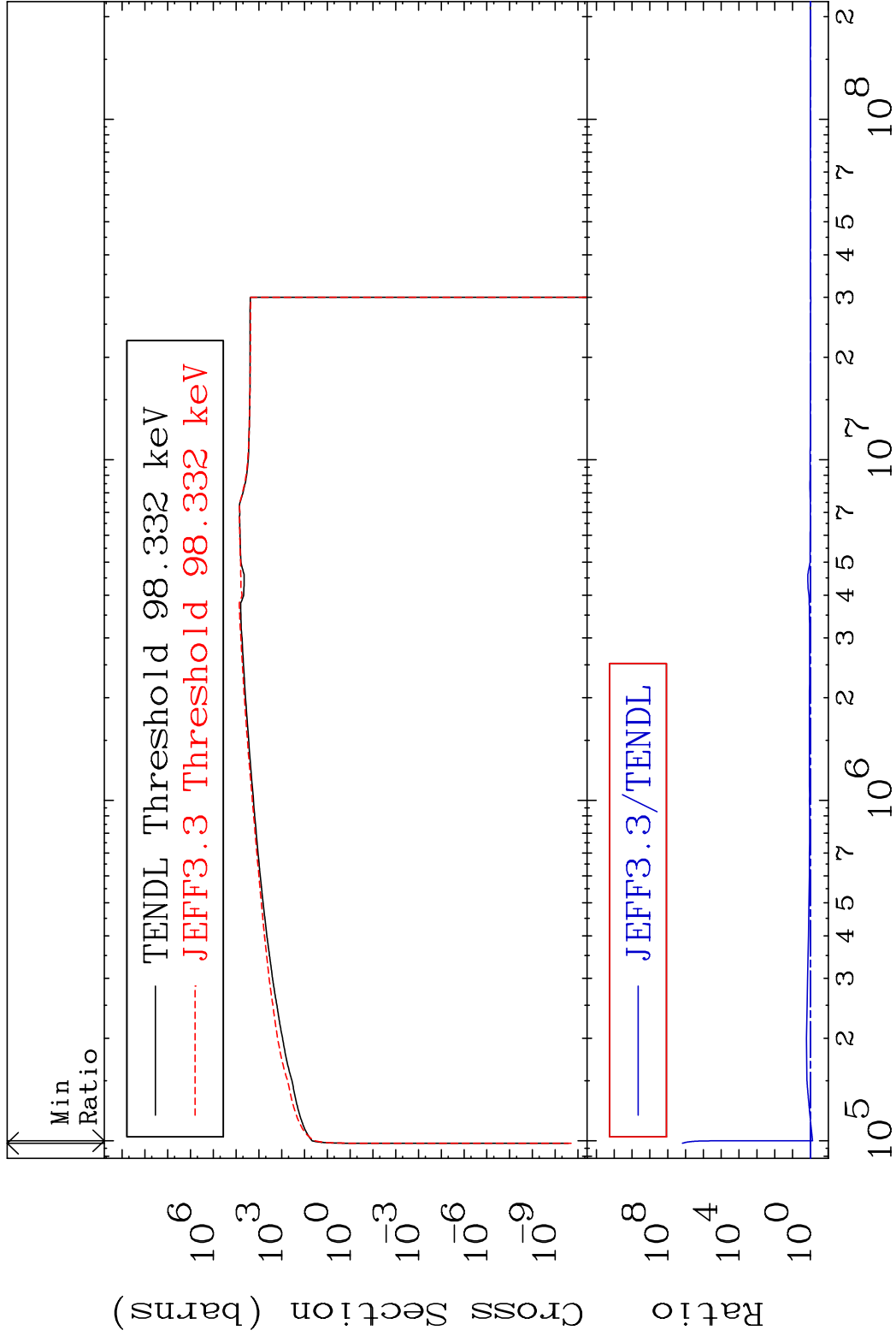


MAT 7249	Dpa elastic (mt2)	72-Hf-182
	Cross Section	-99.73 To 9.959 %



64	Incident Energy (eV)	72-Hf-182
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MAT 7249 Dpa inelastic (mt51-91) 72-Hf-182
Cross Section -24.62 To 9999. %



65 Incident Energy (eV) 72-Hf-182

