

Program Complot
(Version 2021-1)

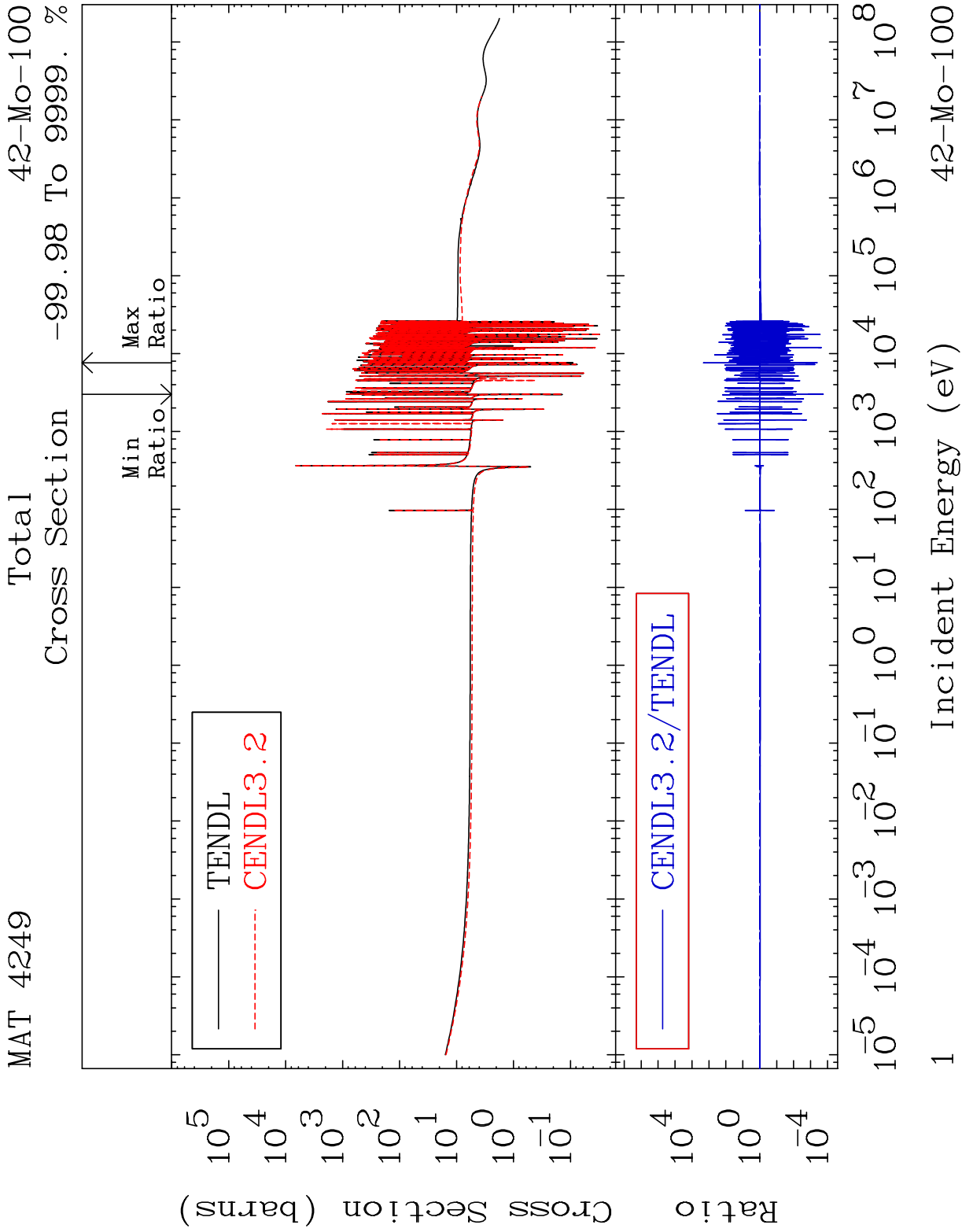
by

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Press Mouse Button to Start

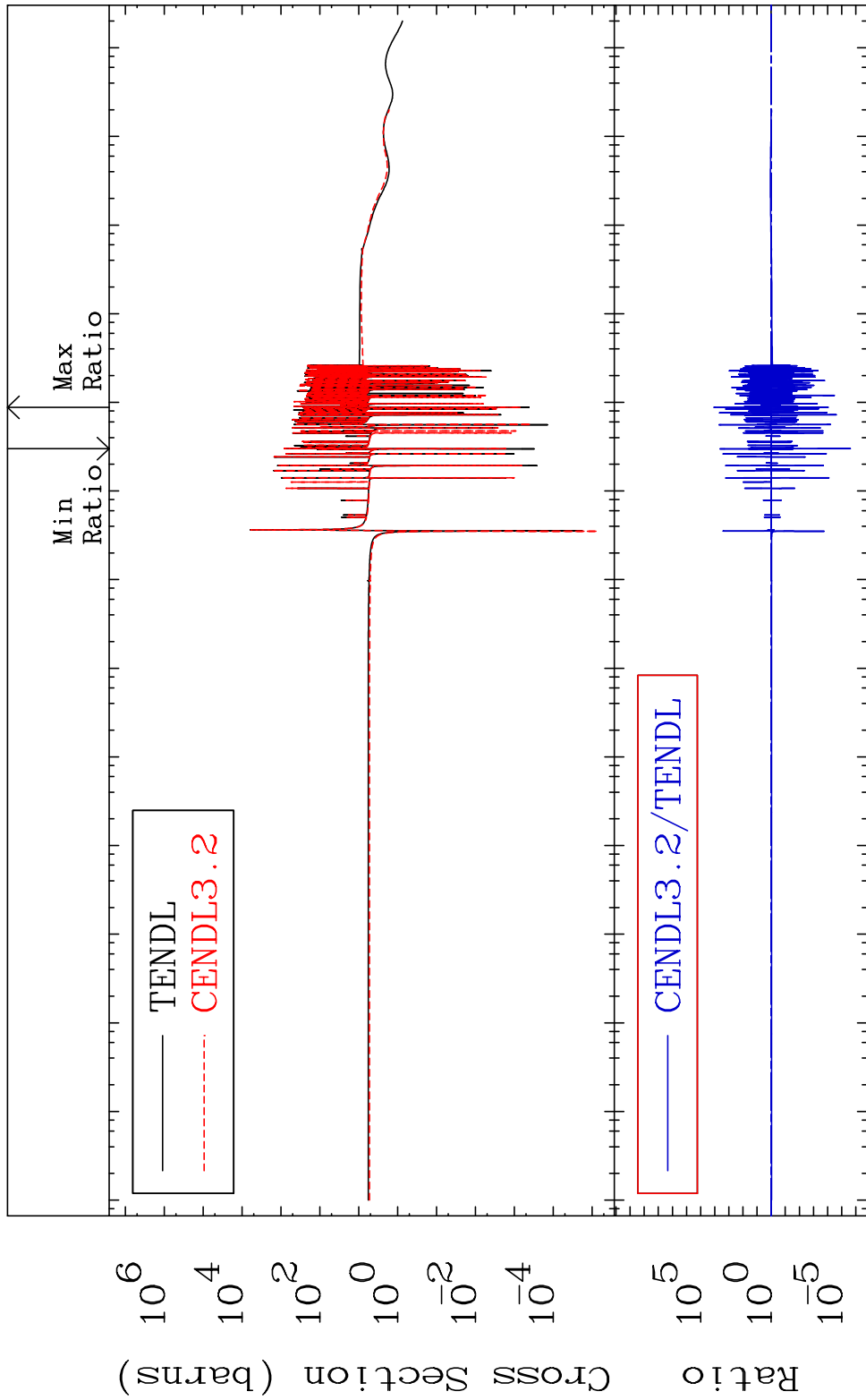


MAT 4249

Elastic

42-Mo-100

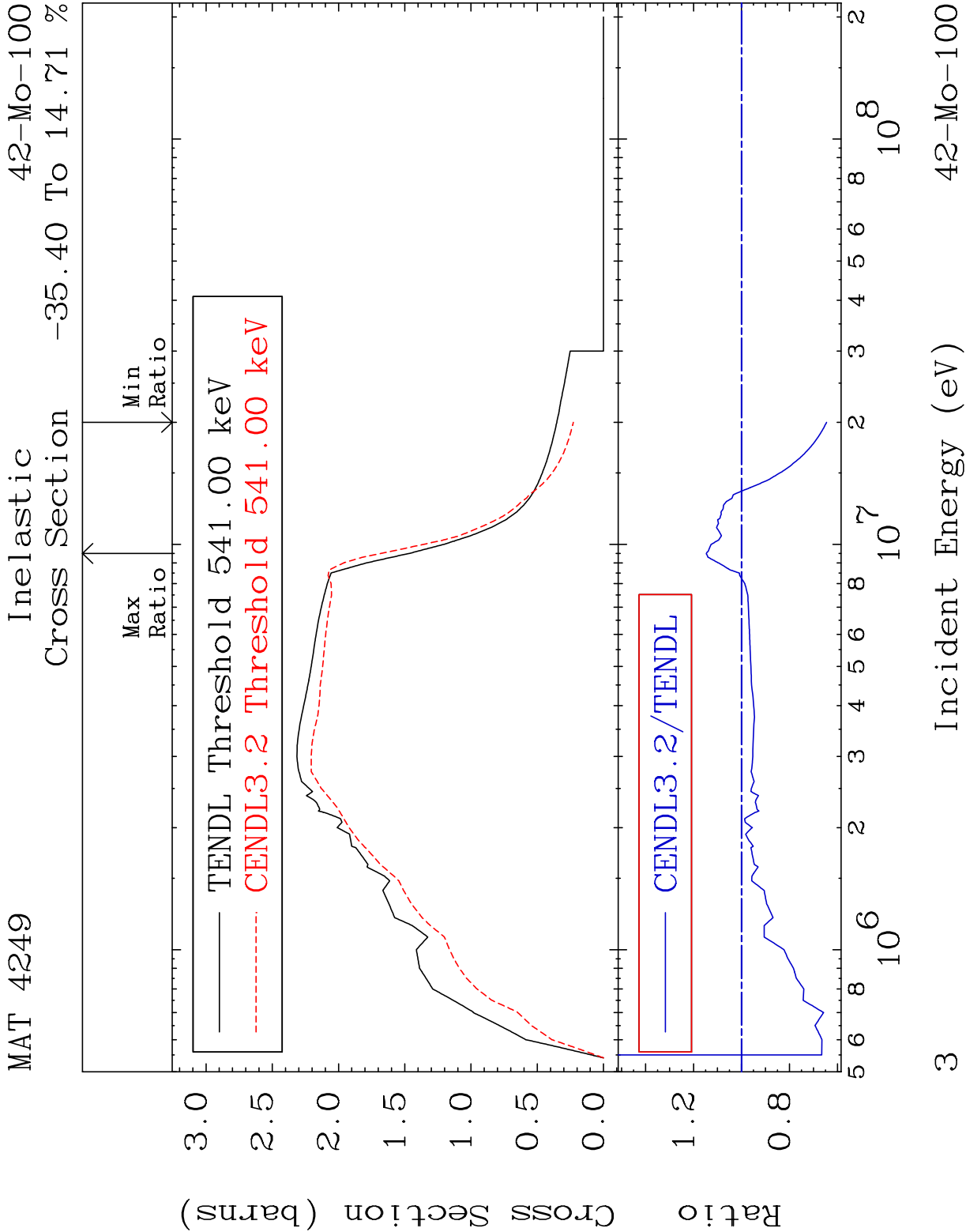
Cross Section -100.0 To 9999. %

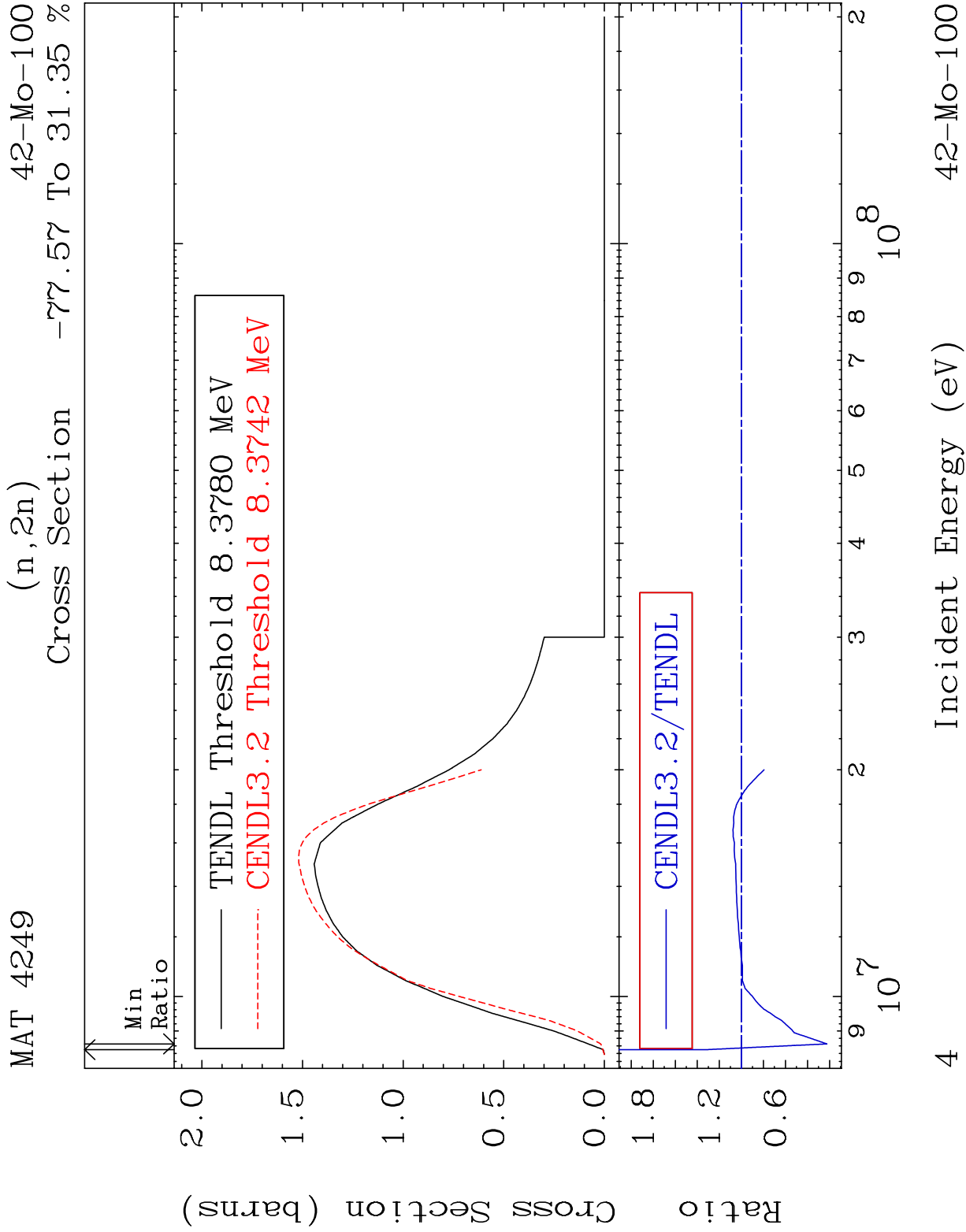


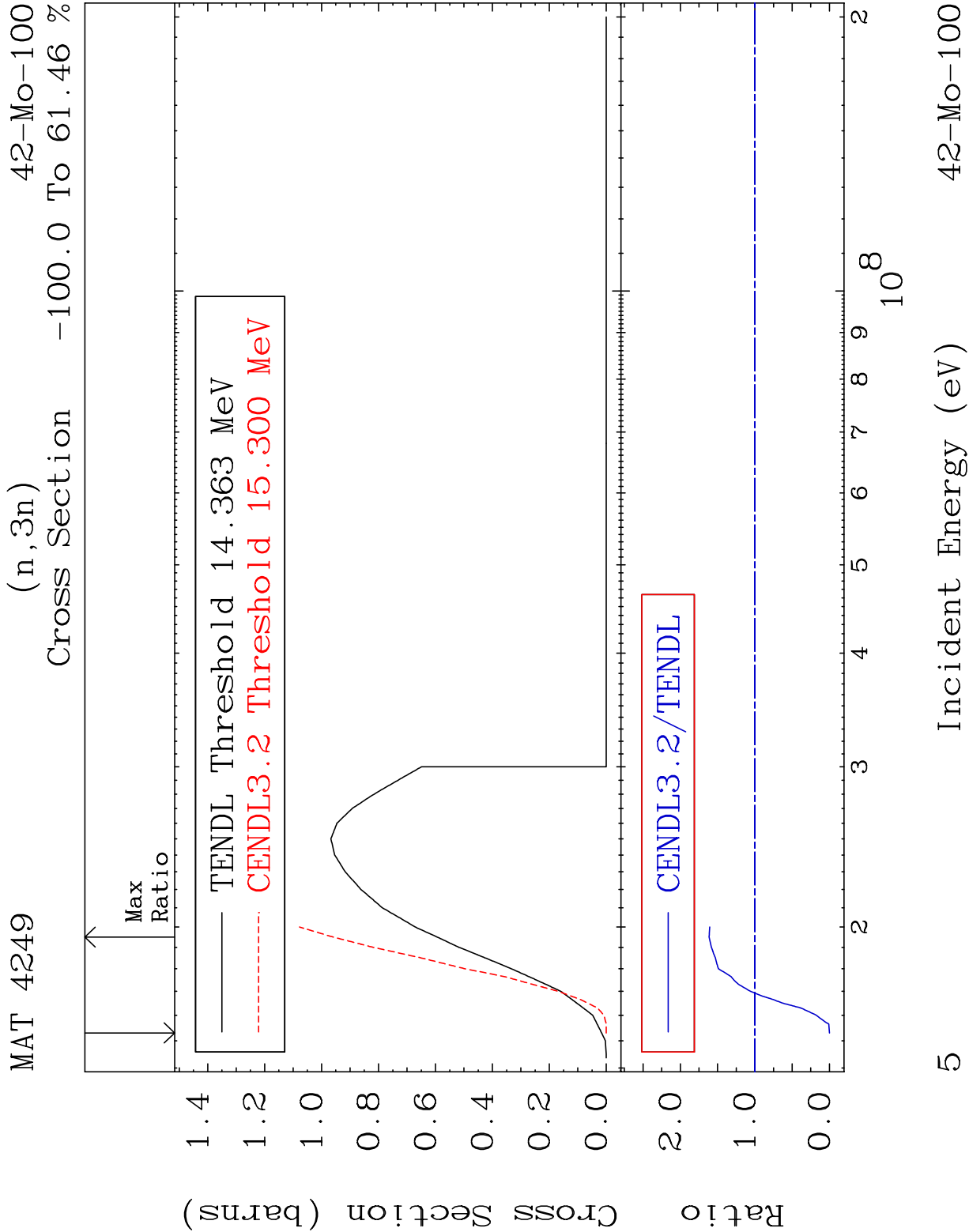
2

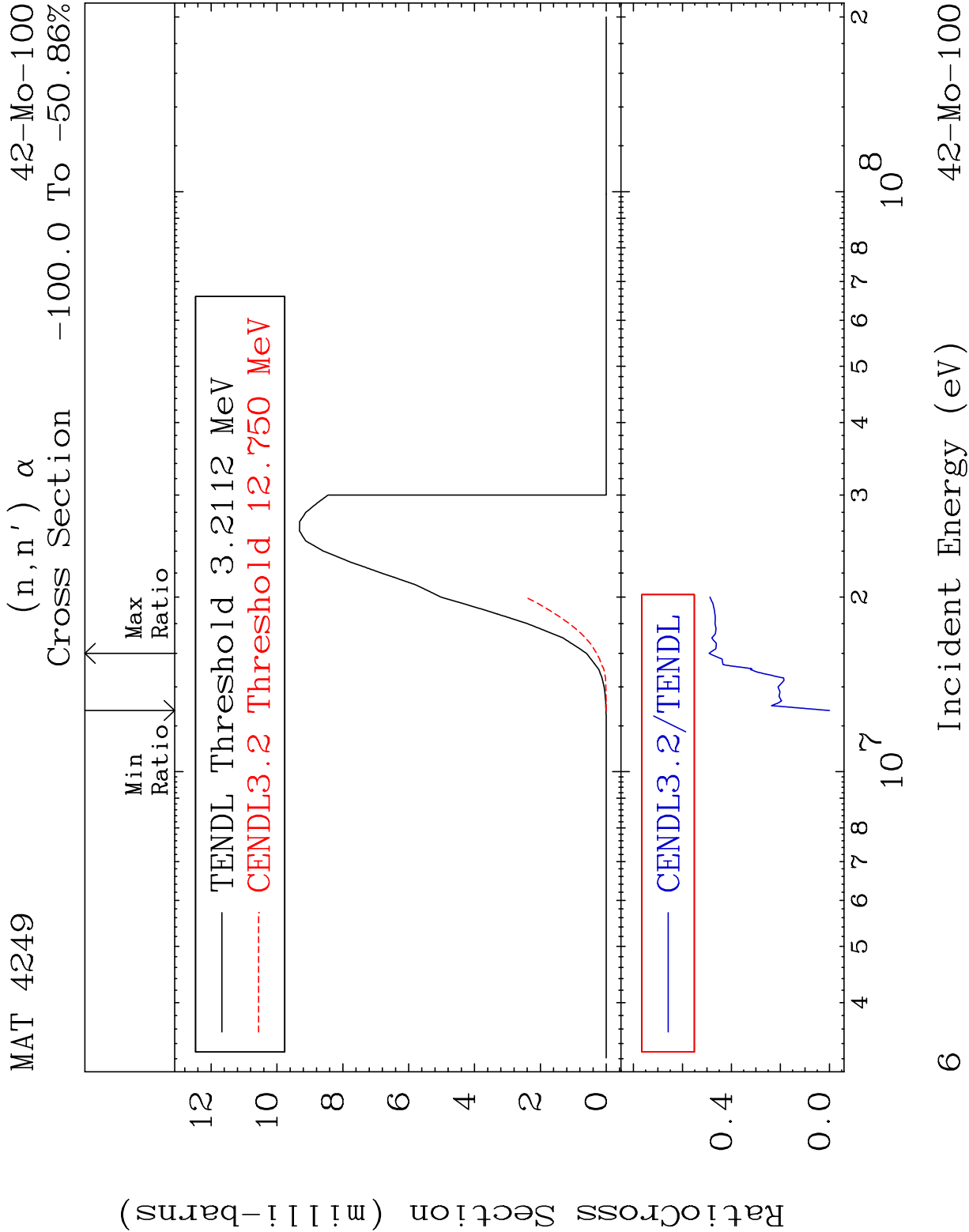
Incident Energy (eV)

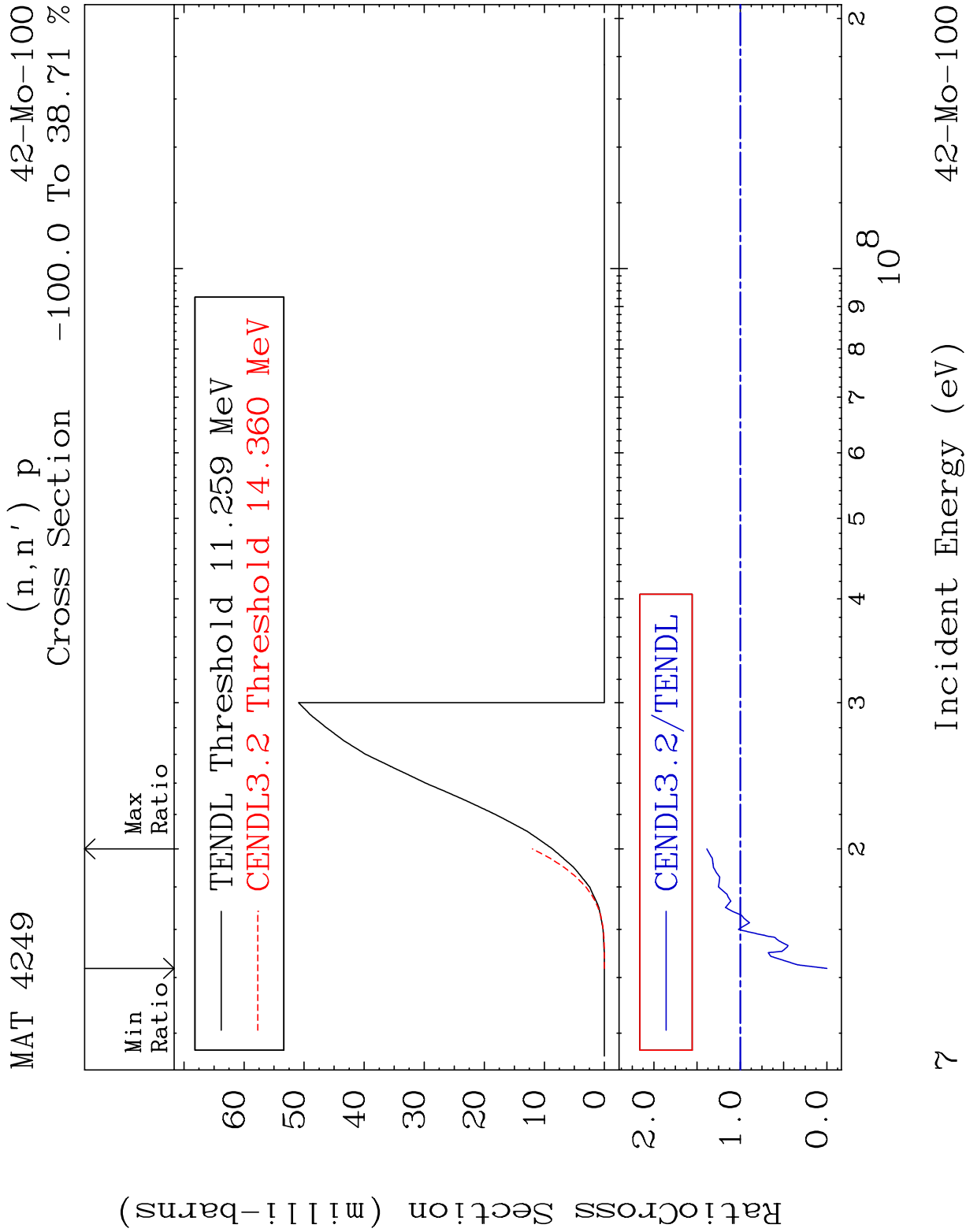
42-Mo-100



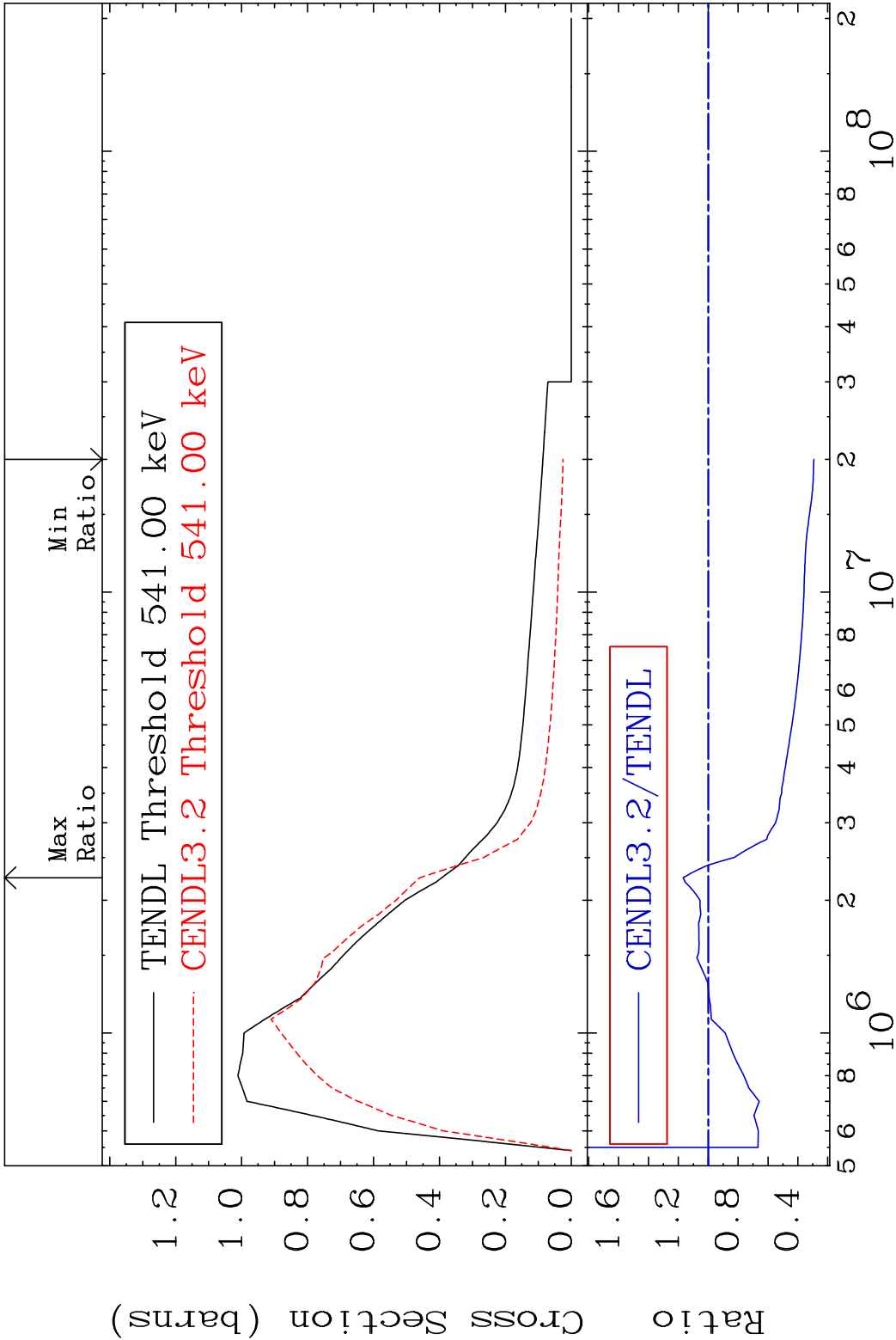




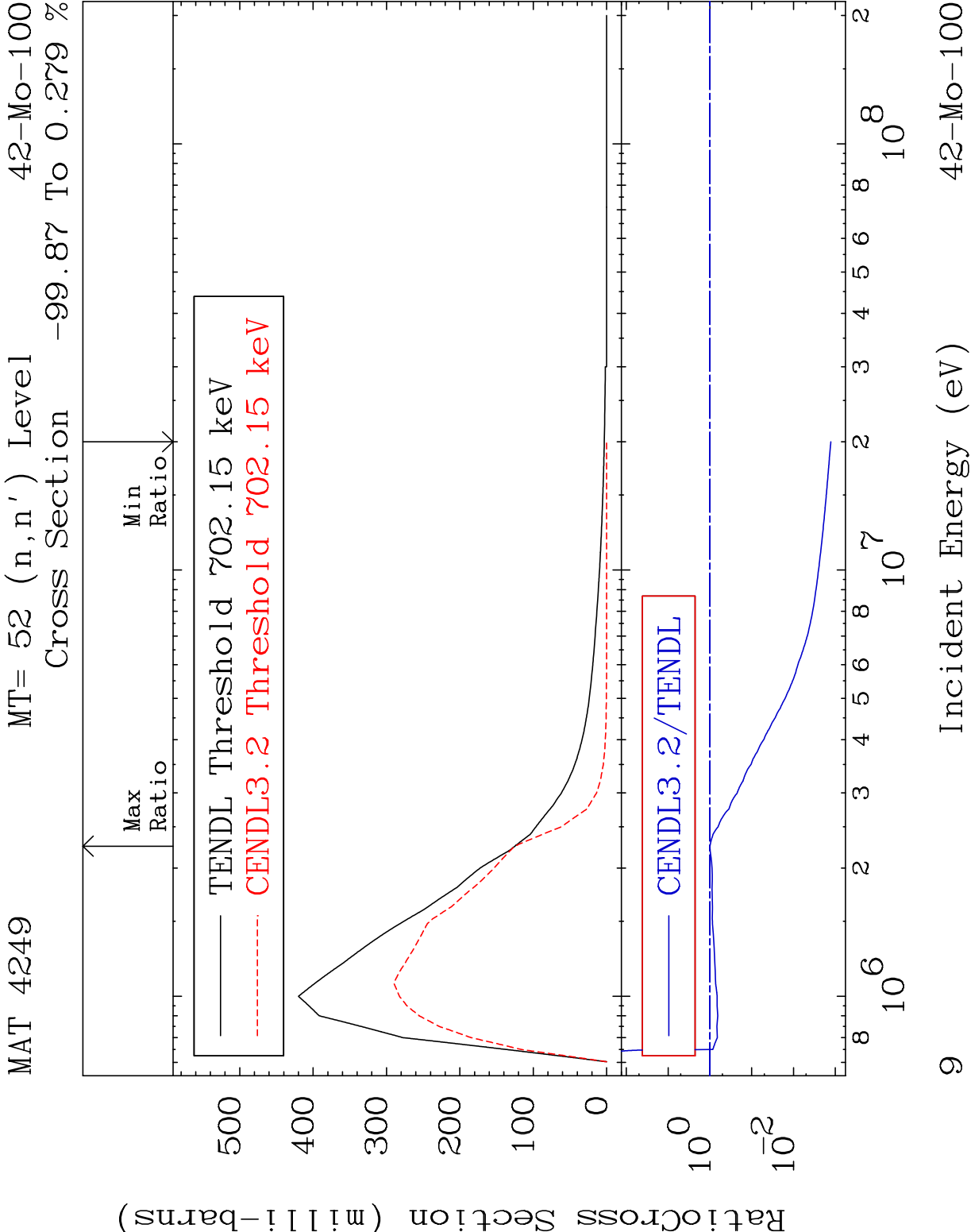




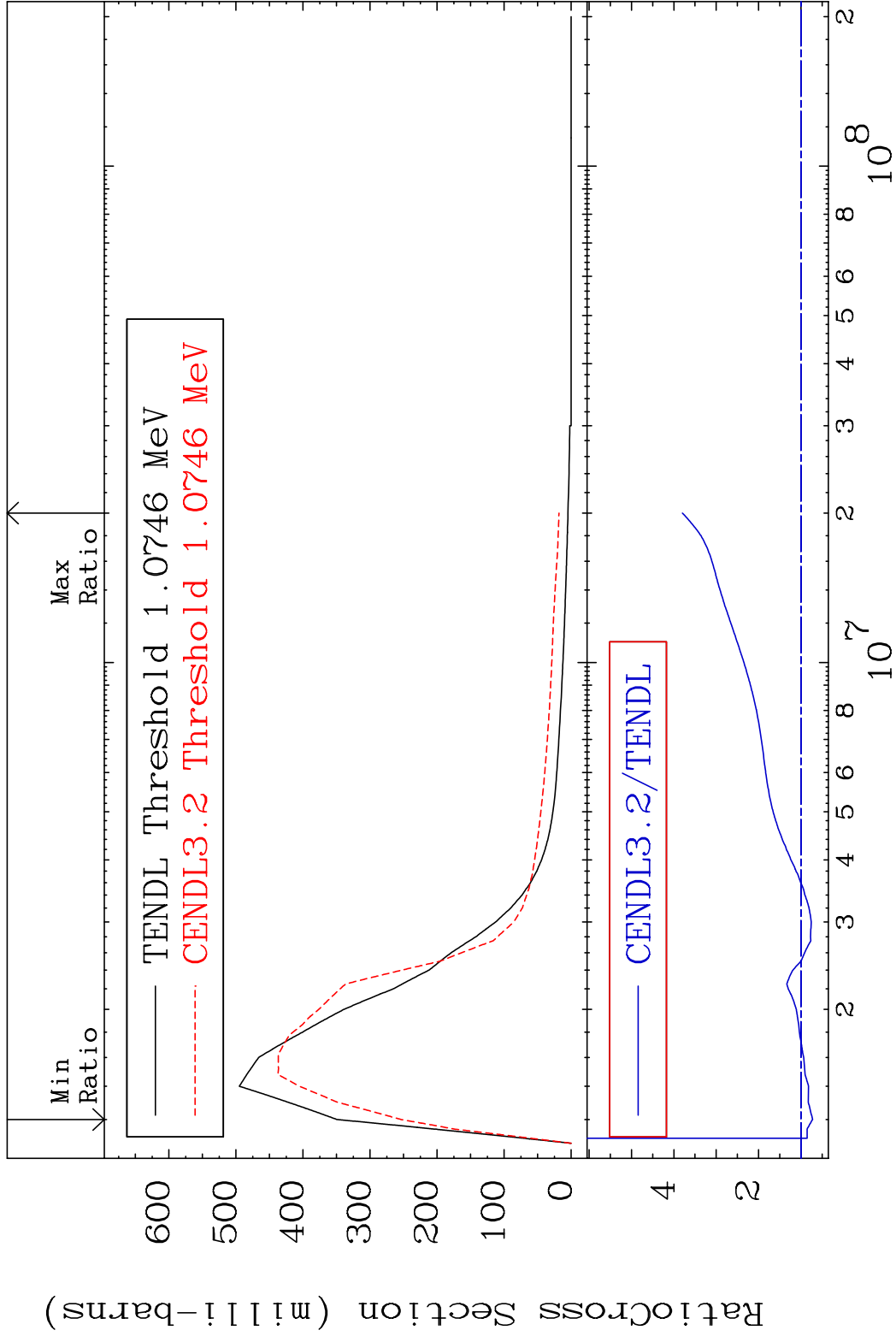
MAT 4249 MT= 51 (n,n') Level 42-Mo-100
 Cross Section -70.71 To 16.85 %



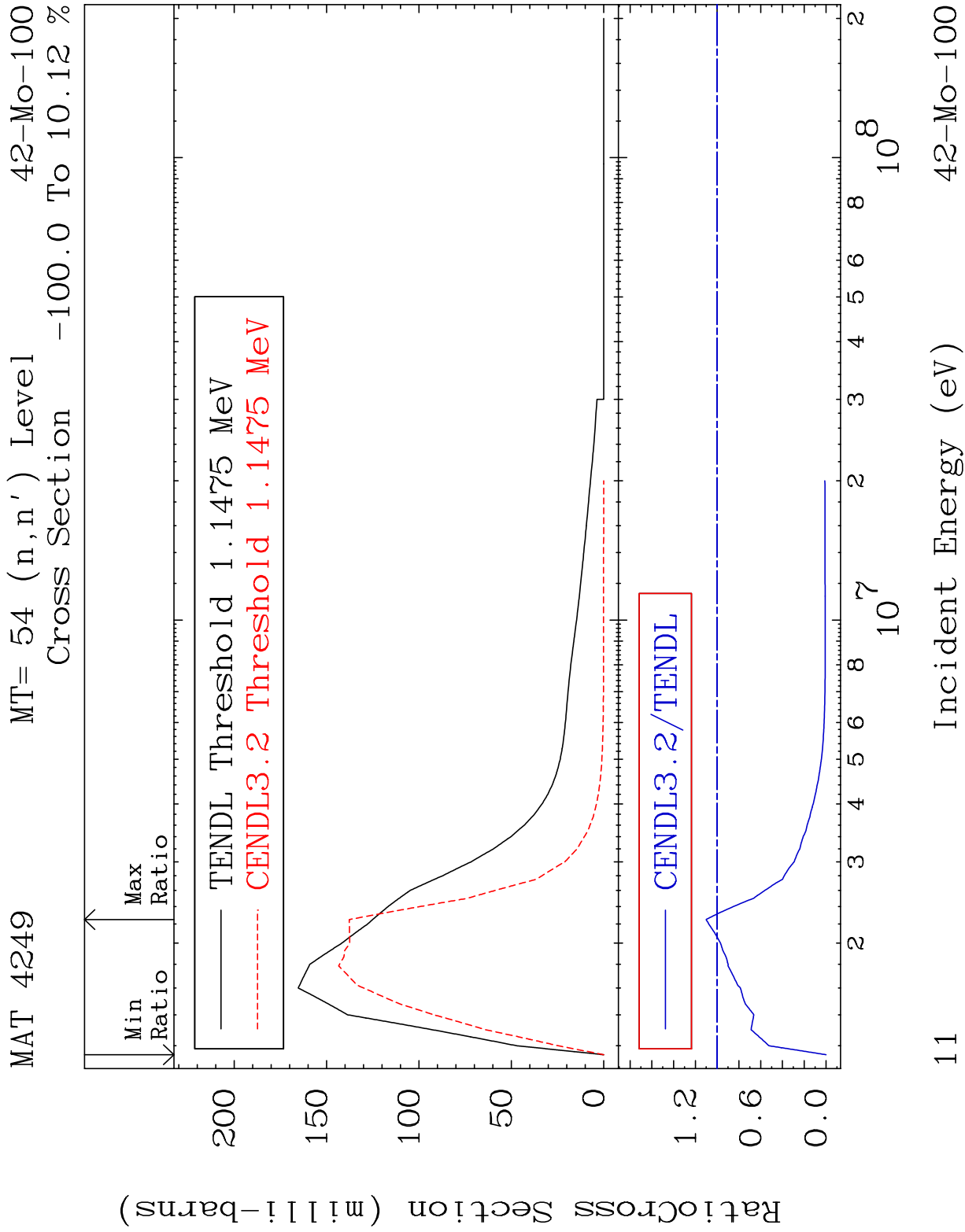
8 Incident Energy (eV) 42-Mo-100



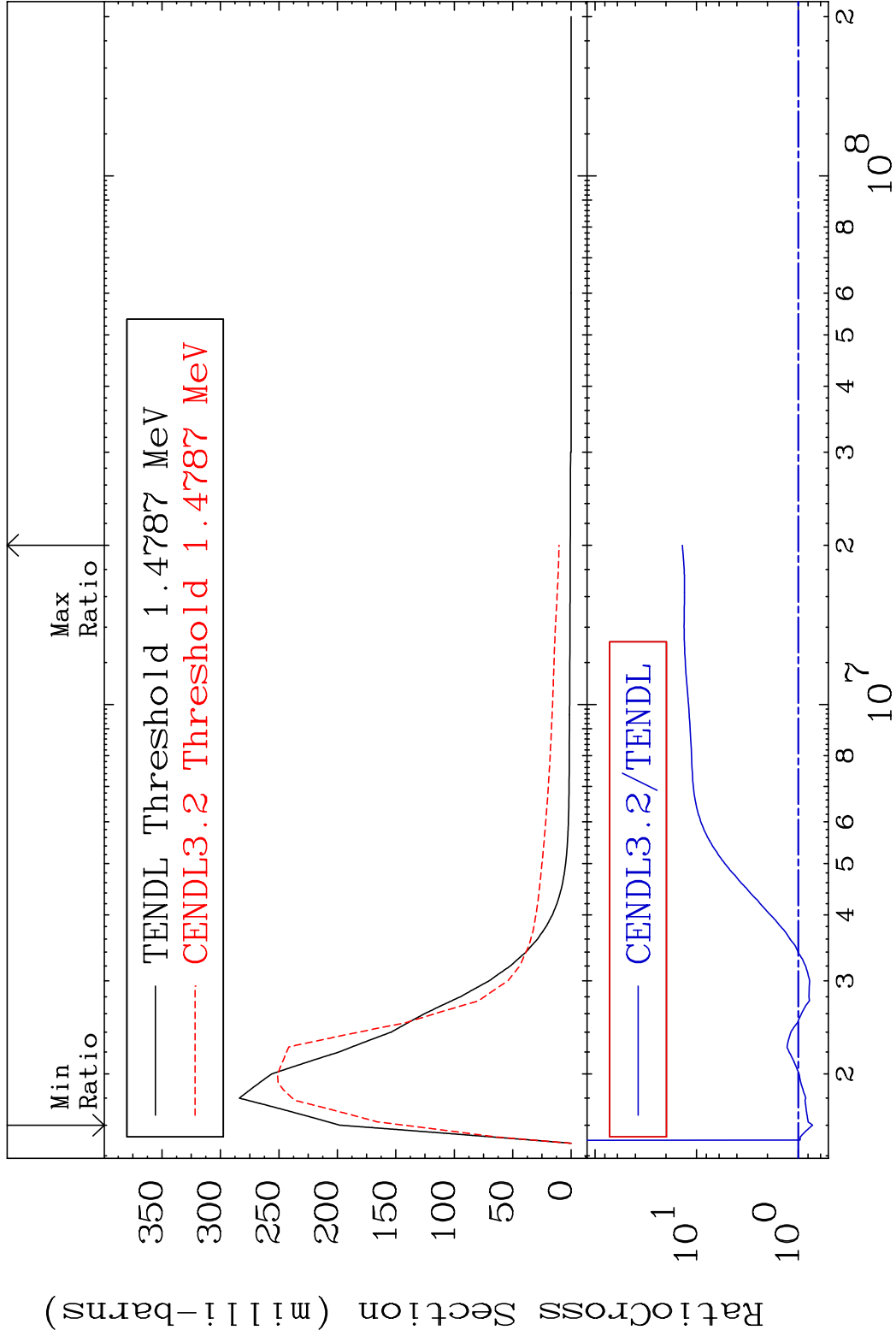
MAT 4249 MT= 53 (n,n') Level 42-Mo-100
Cross Section -27.36 To 279.9 %



10 Incident Energy (eV) 42-Mo-100

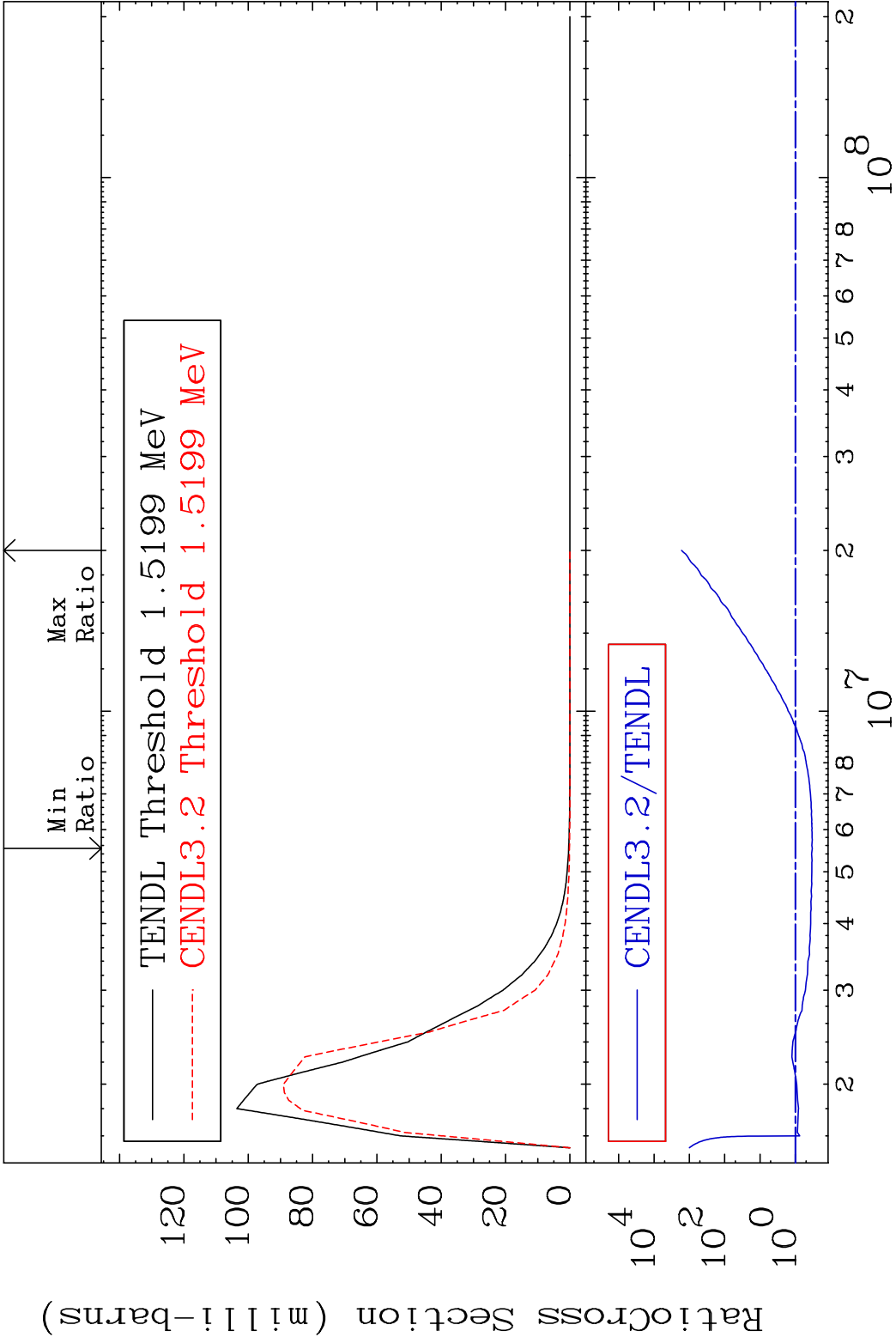


MAT 4249 MT= 55 (n,n') Level 42-Mo-100
Cross Section -27.87 To 1280. %

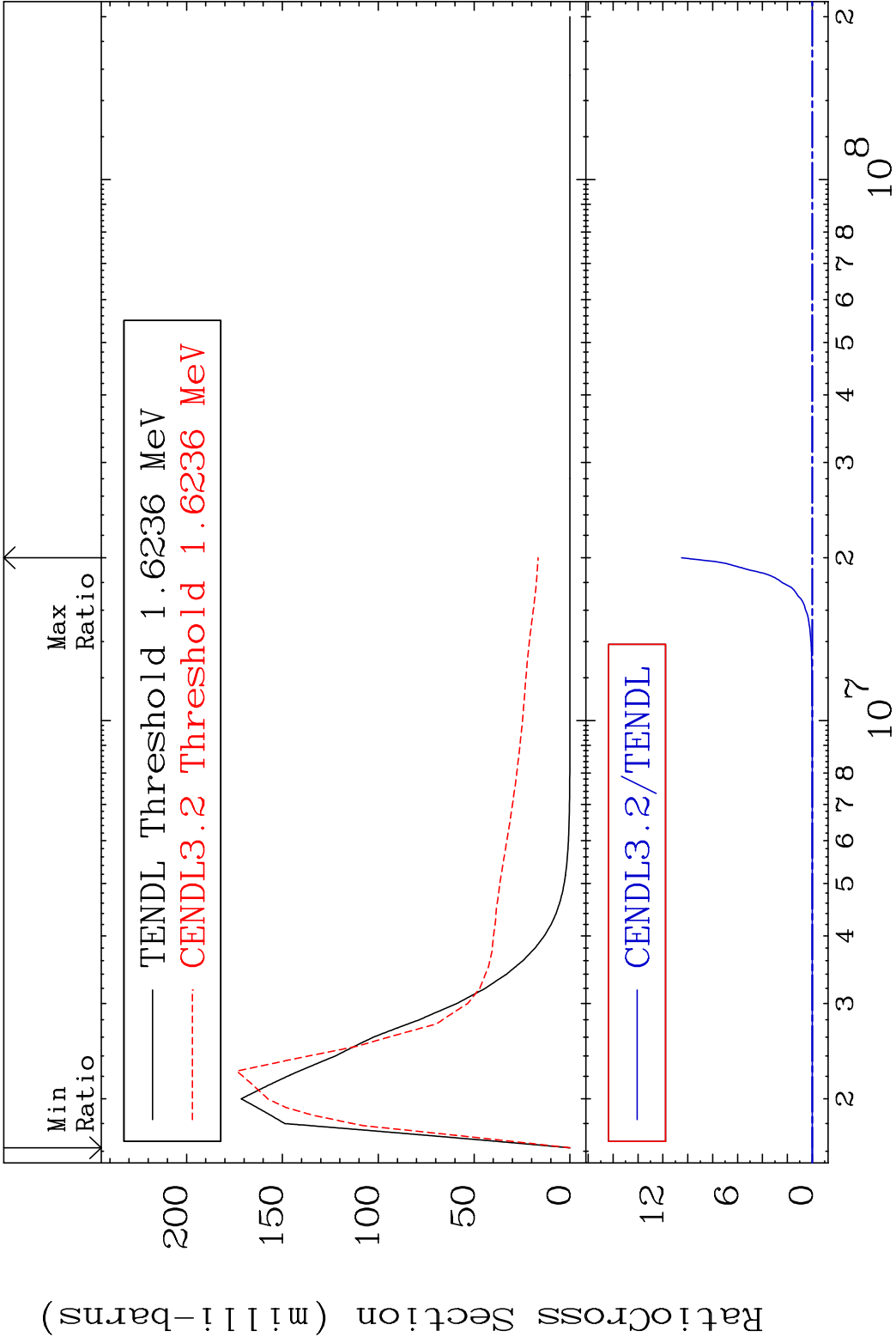


12 Incident Energy (eV) 42-Mo-100

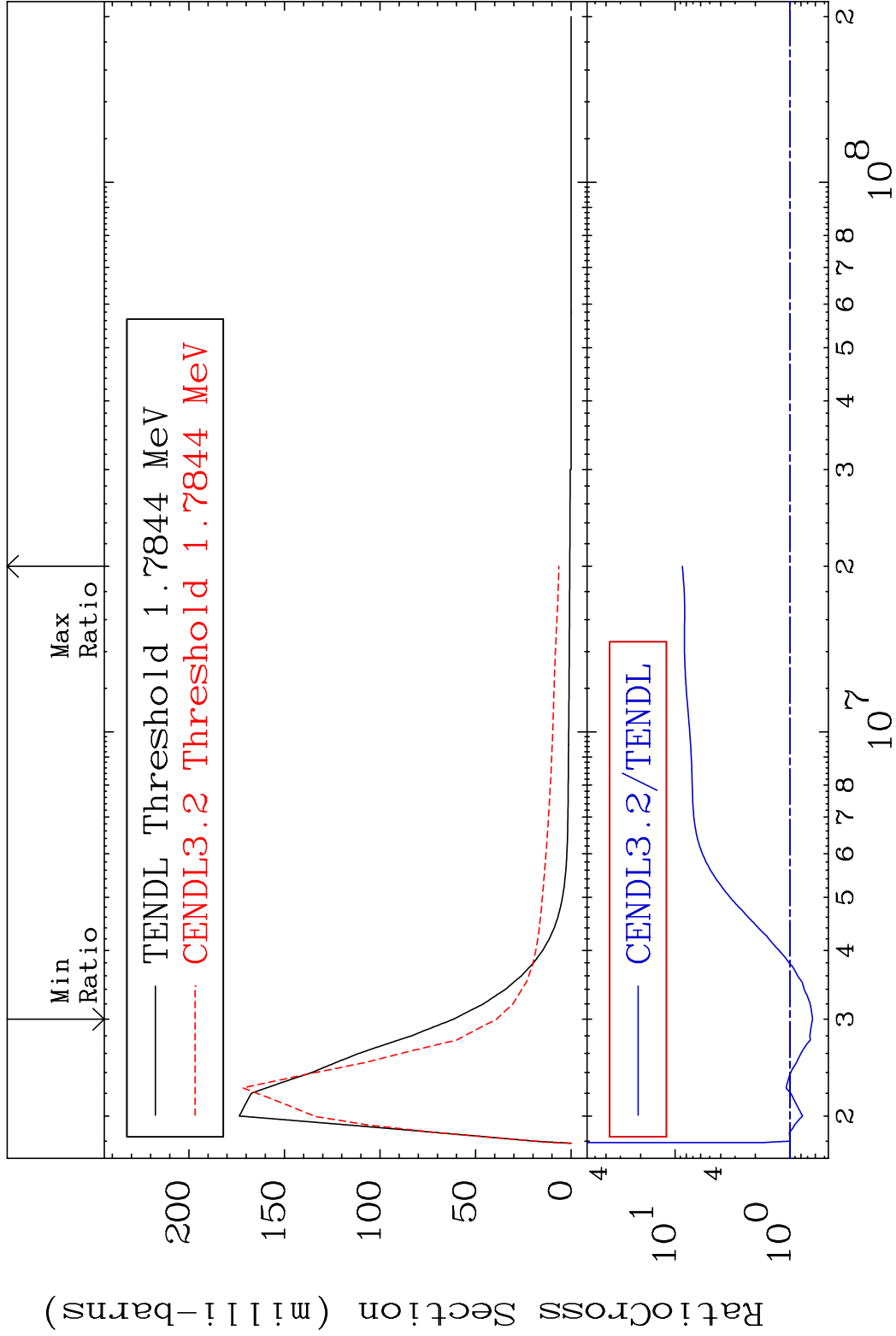
MAT 4249	MT= 56 (n,n')	Level	42-Mo-100
	Cross Section	-66.62 To 9999. %	



MAT 4249 MT= 57 (n,n') Level 42-Mo-100
 Cross Section -100.0 To 9999. %

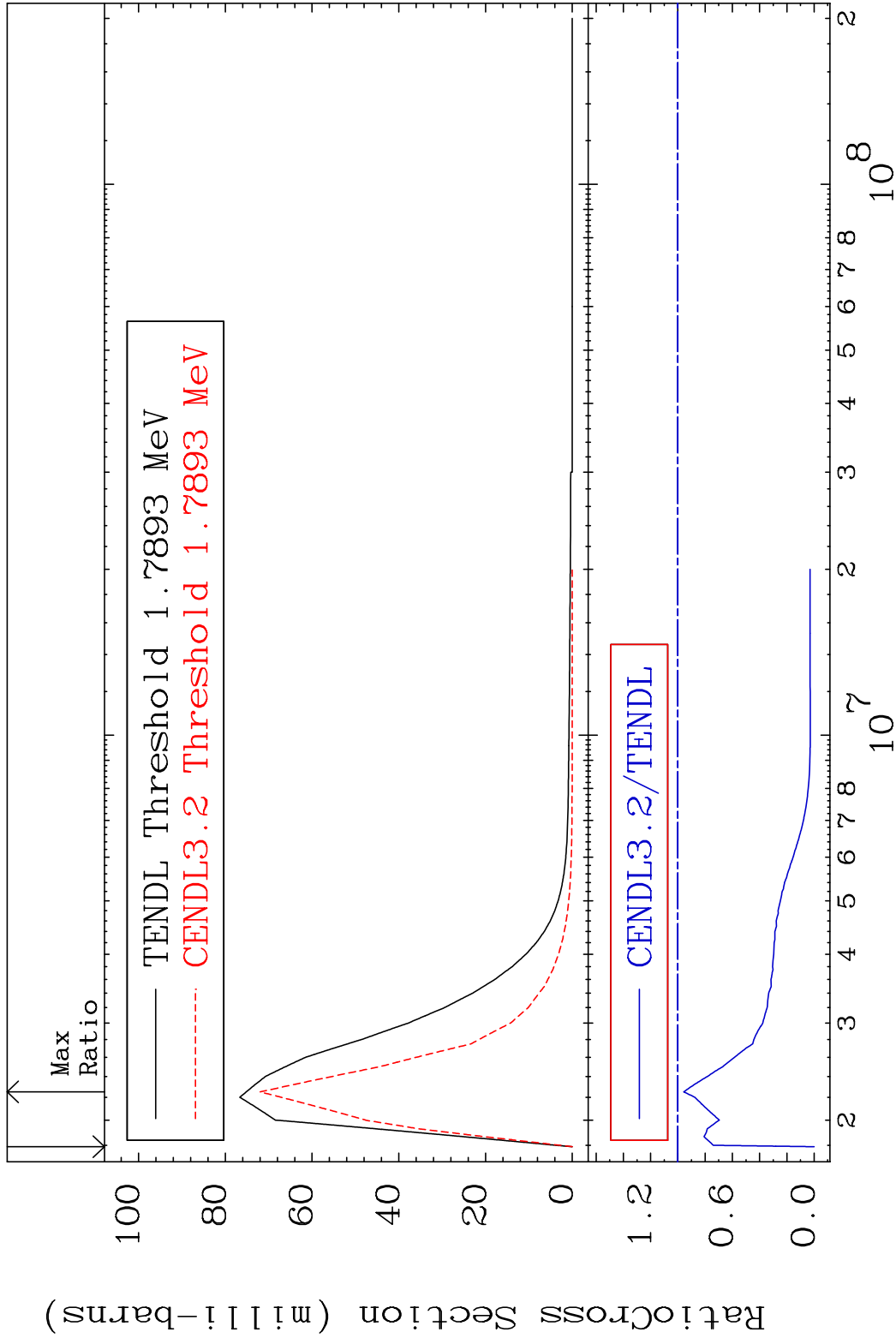


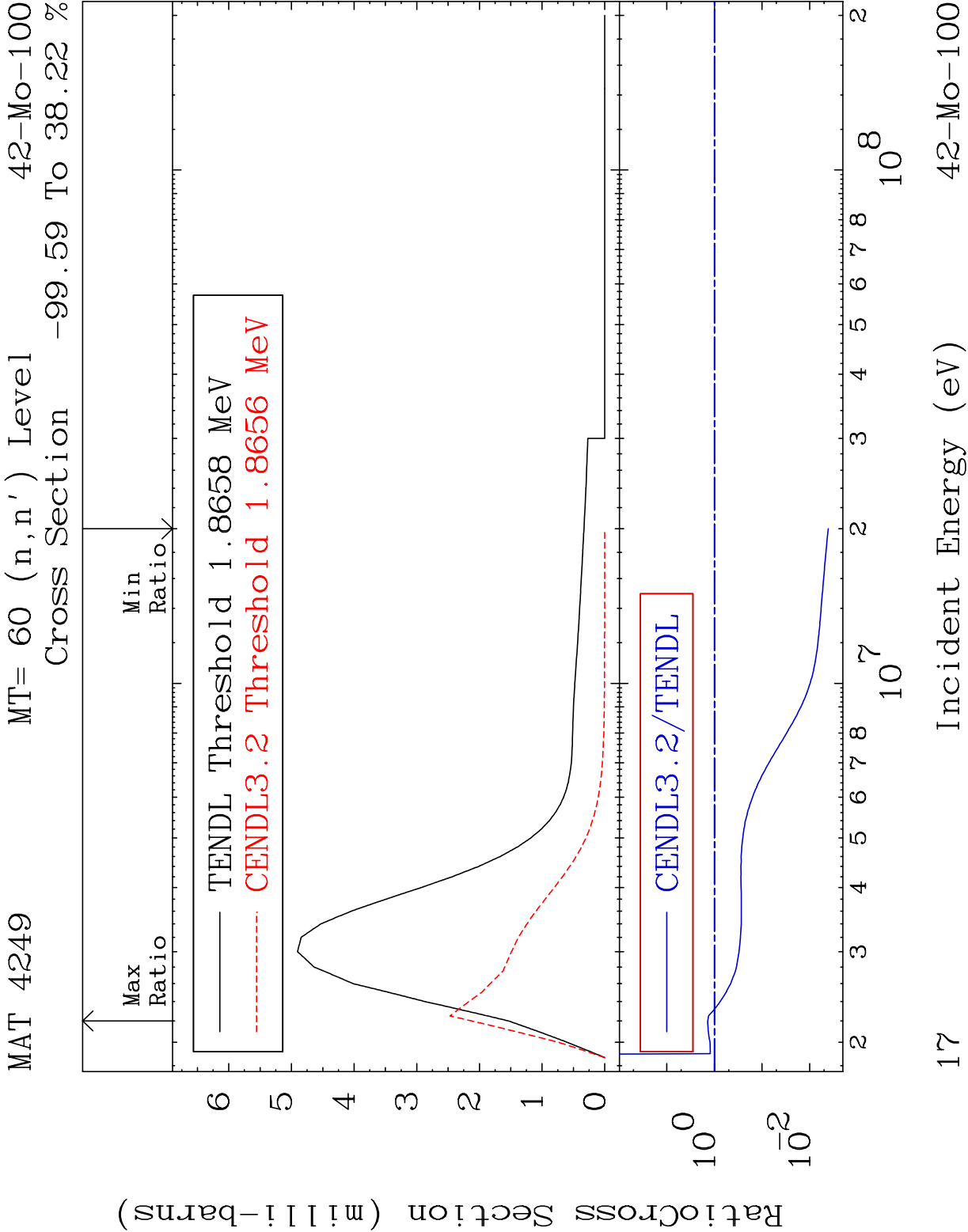
MAT 4249 MT= 58 (n,n') Level 42-Mo-100
Cross Section -36.59 To 765.4 %



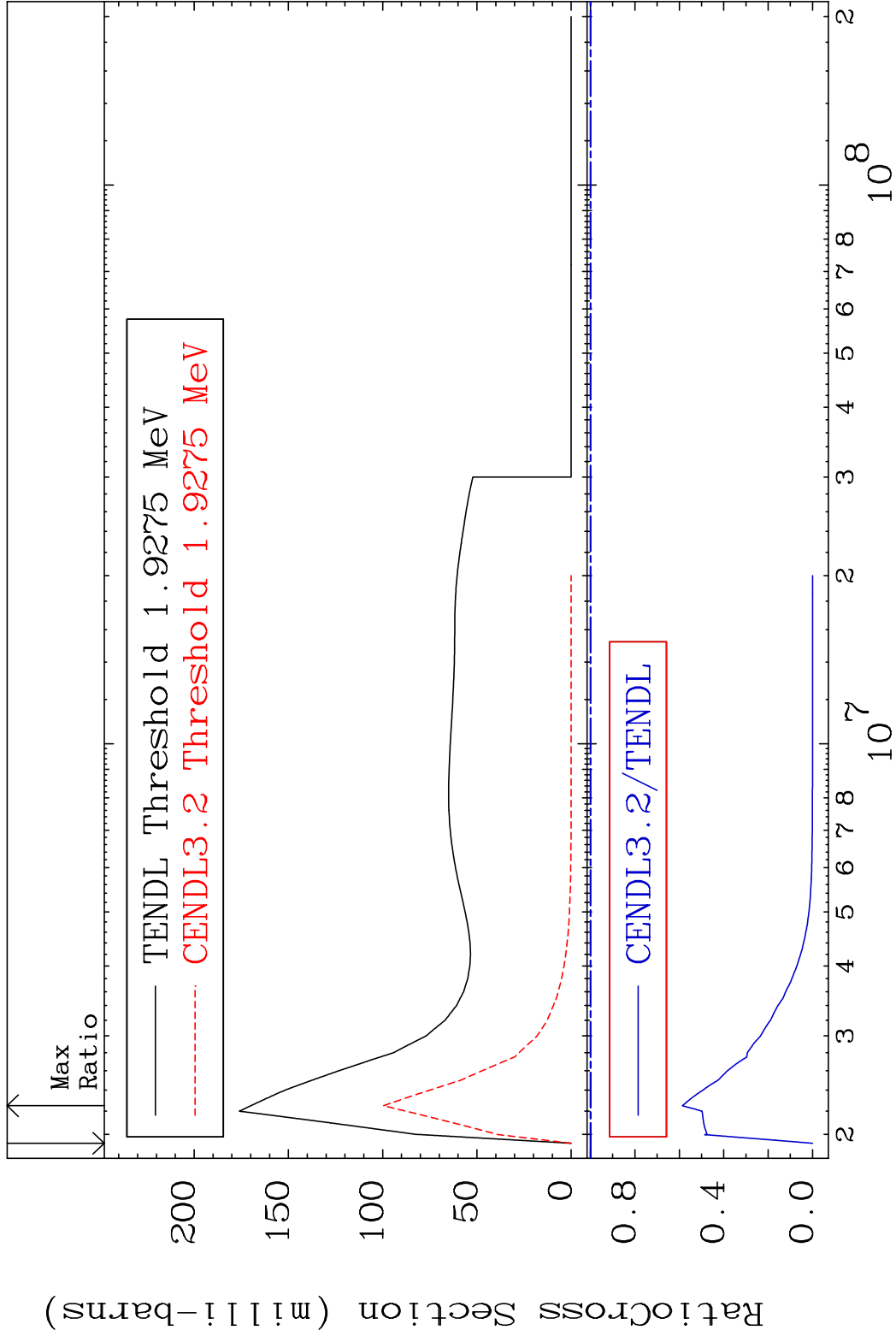
15 Incident Energy (eV) 42-Mo-100

MAT 4249 MT= 59 (n,n') Level 42-Mo-100
Cross Section -100.0 To -4.263%

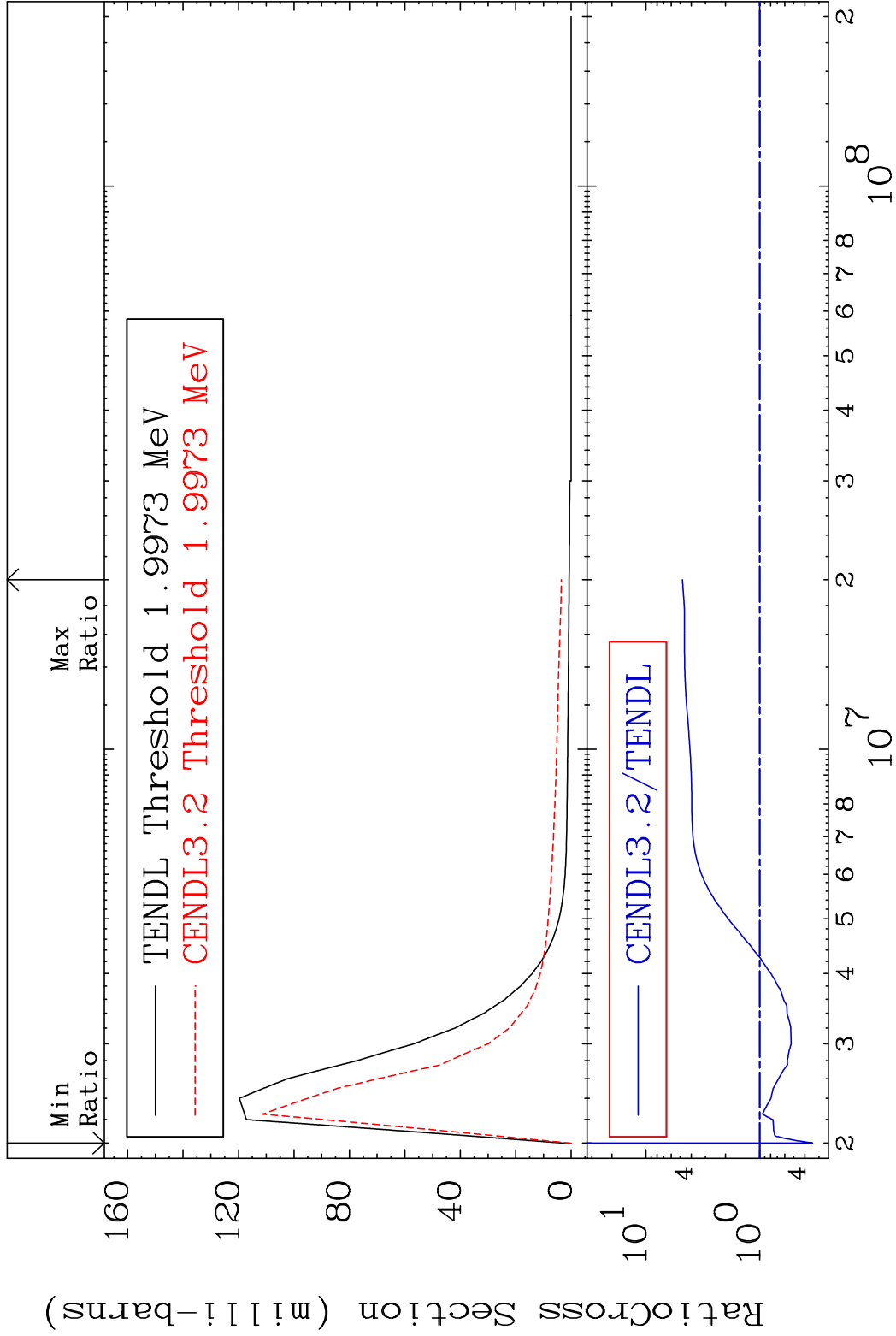




MAT 4249 MT= 61 (n,n') Level 42-Mo-100
Cross Section -100.0 To -41.37%



MAT 4249 MT= 62 (n,n') Level 42-Mo-100
Cross Section -65.82 To 378.7 %

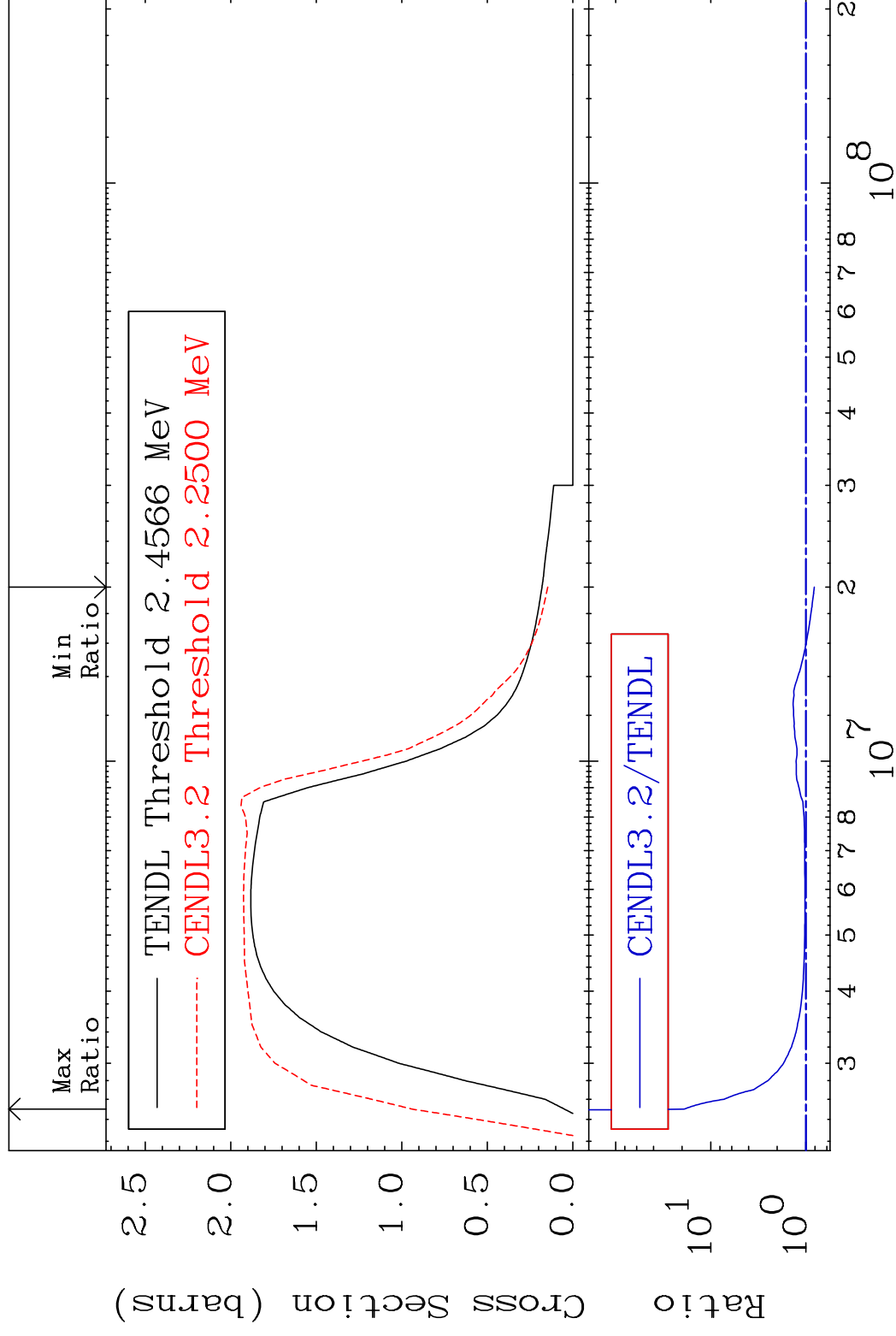


MAT 4249

(n, n') Continuum

42-Mo-100

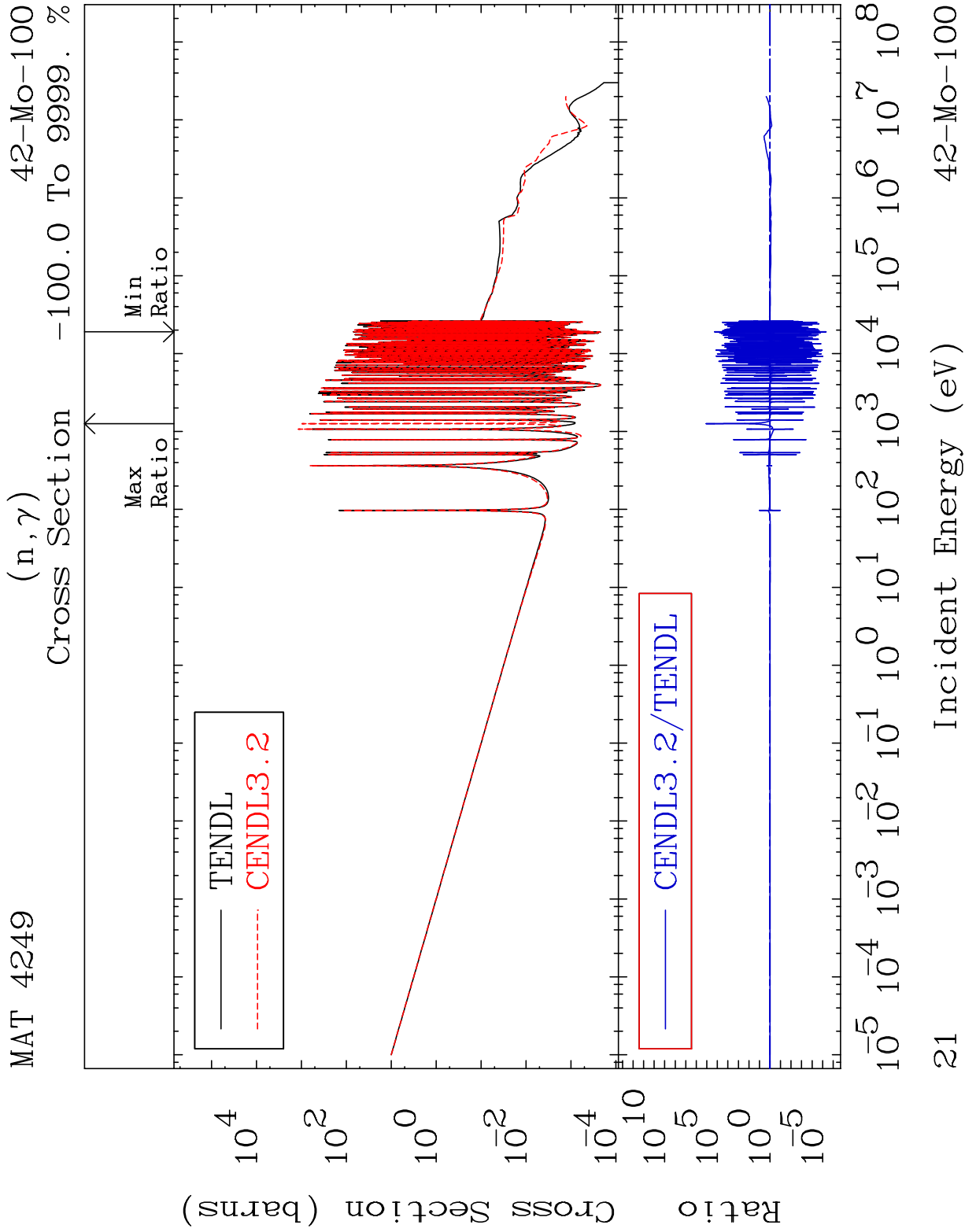
Cross Section -18.48 To 1808. %

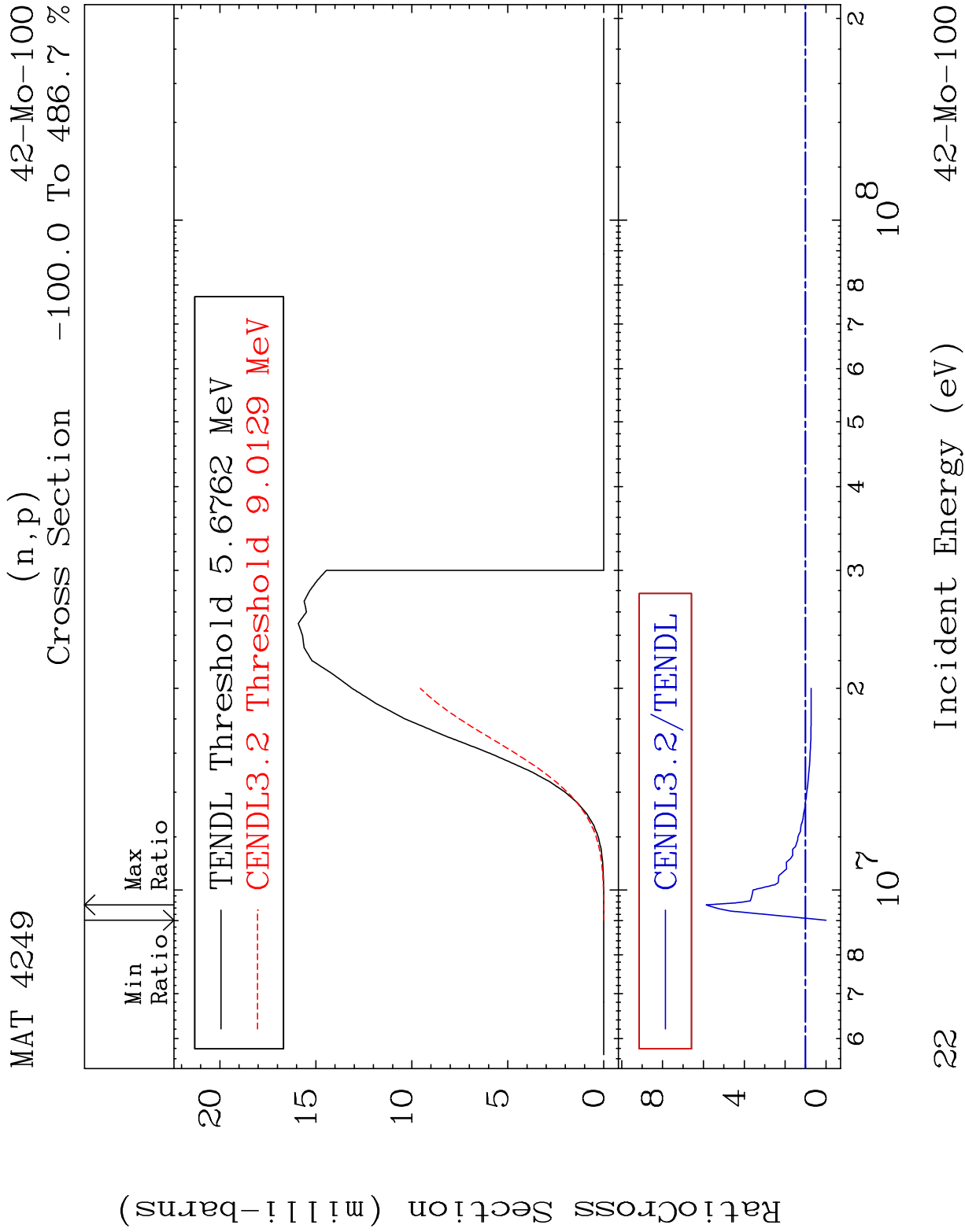


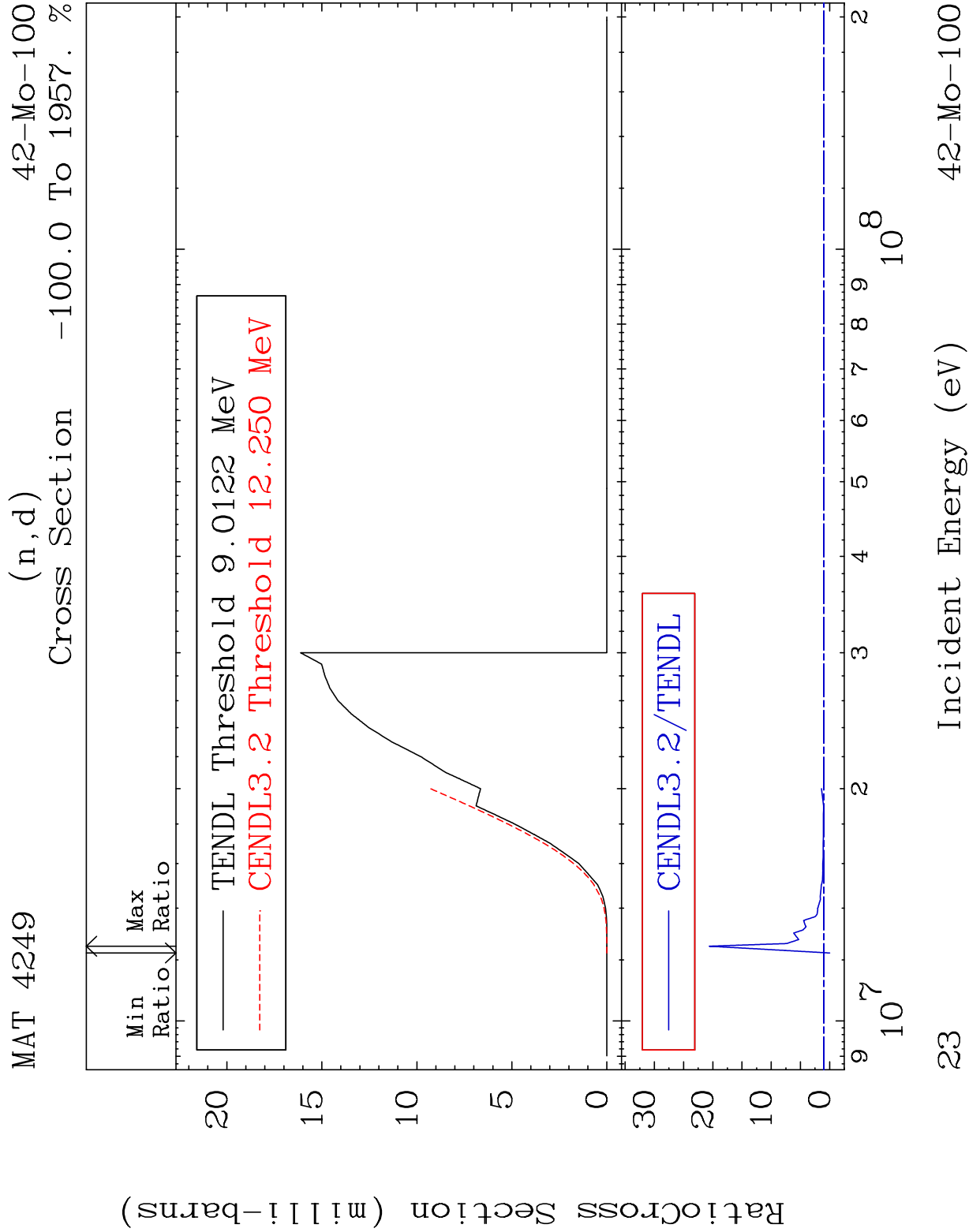
20

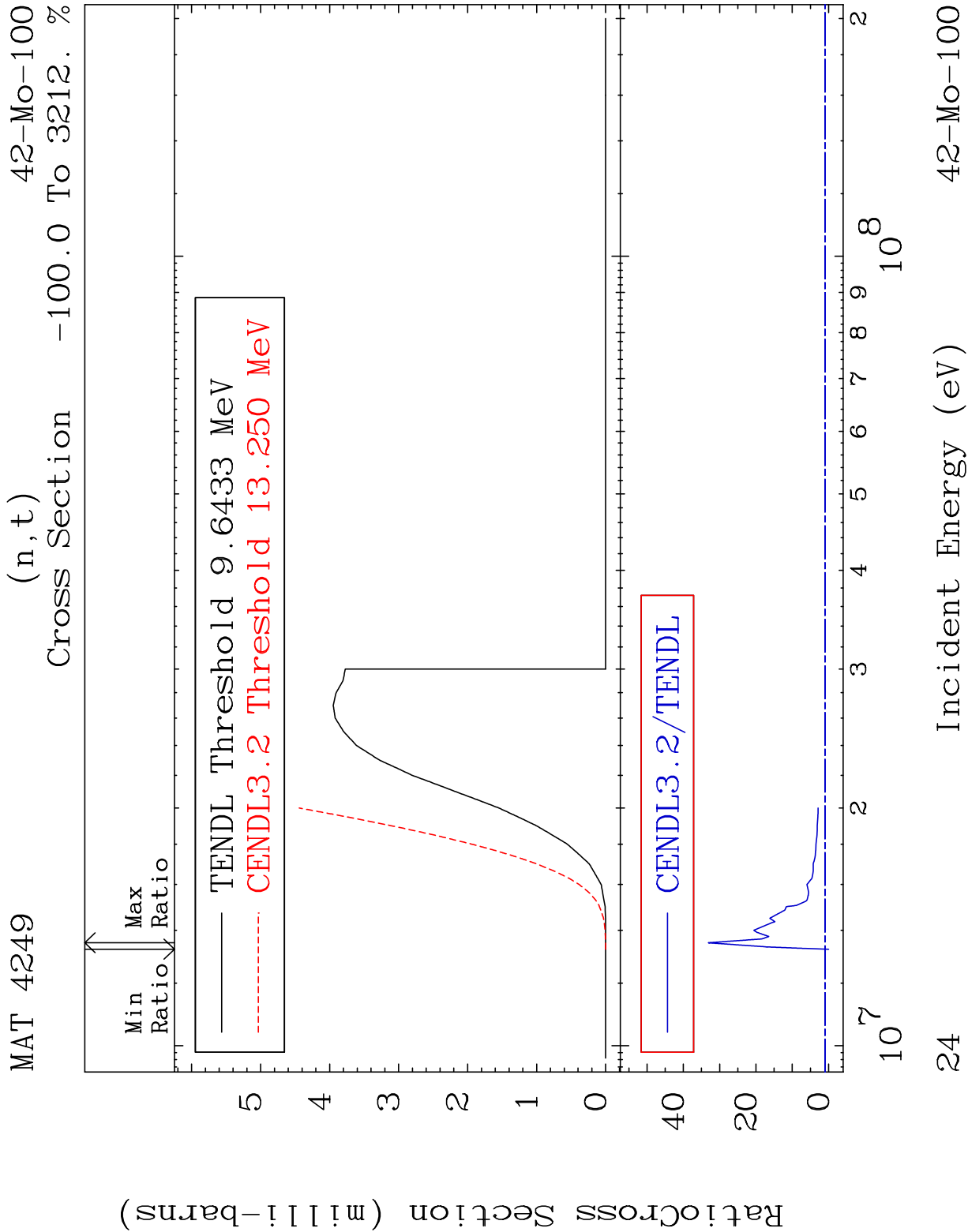
Incident Energy (eV)

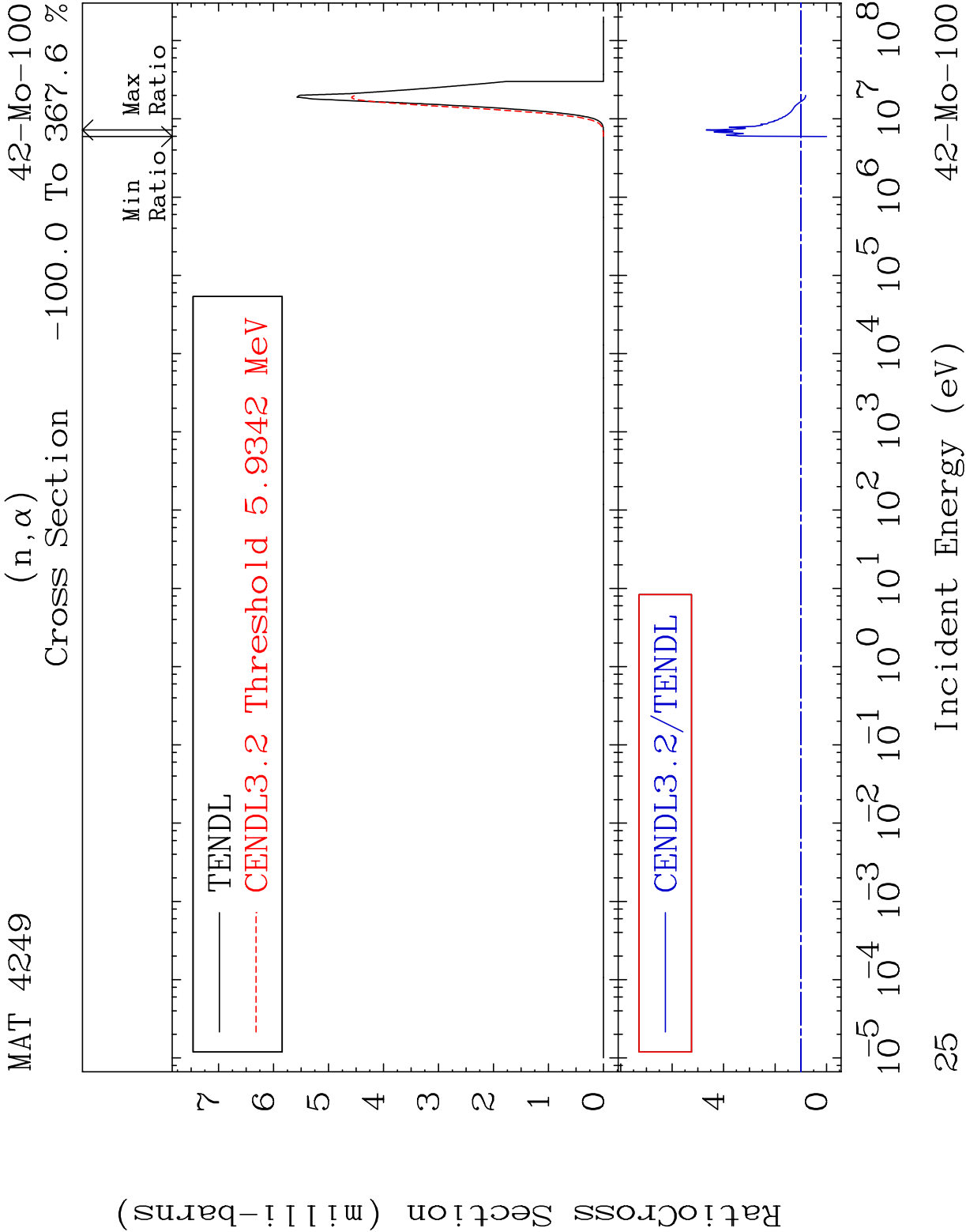
42-Mo-100

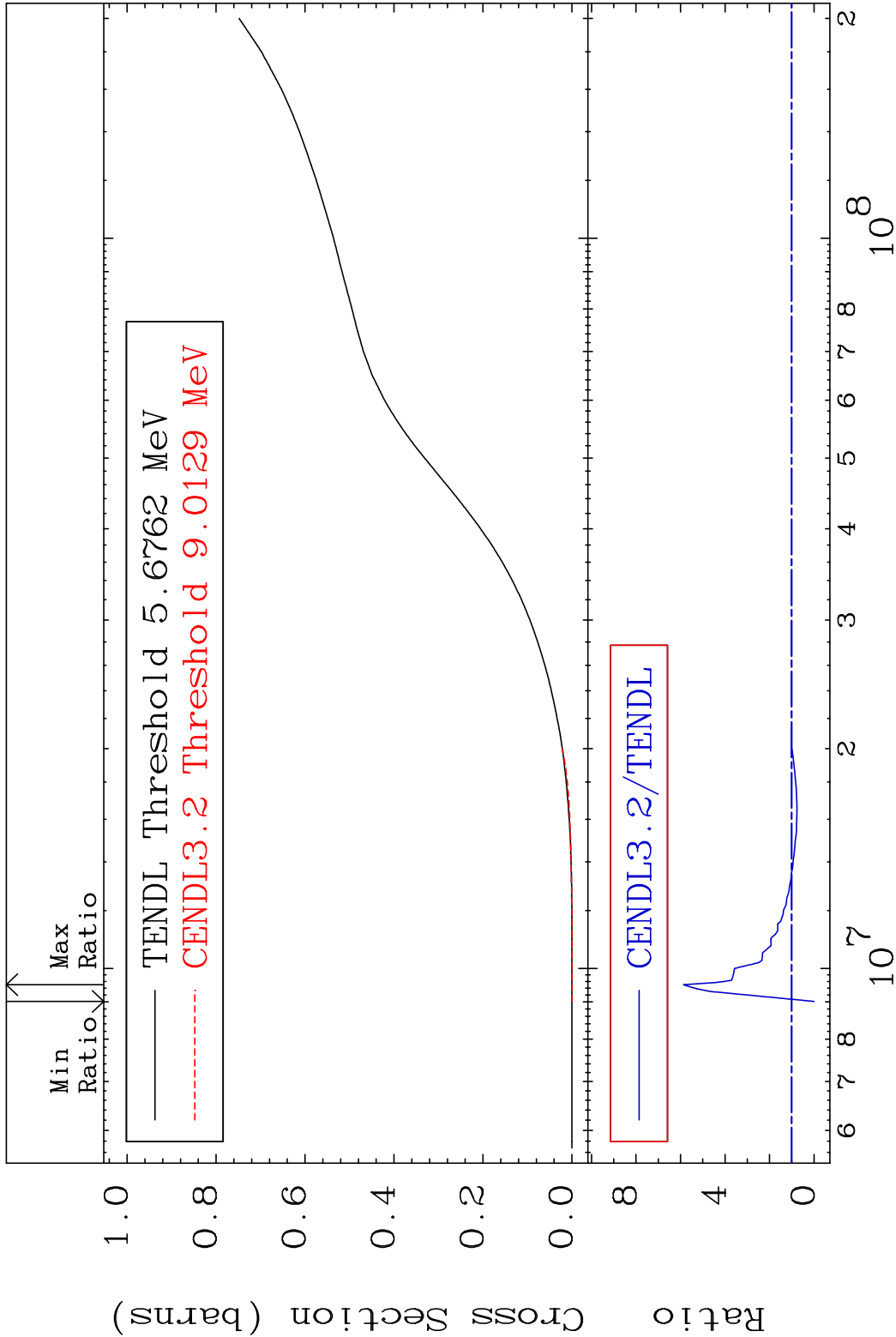












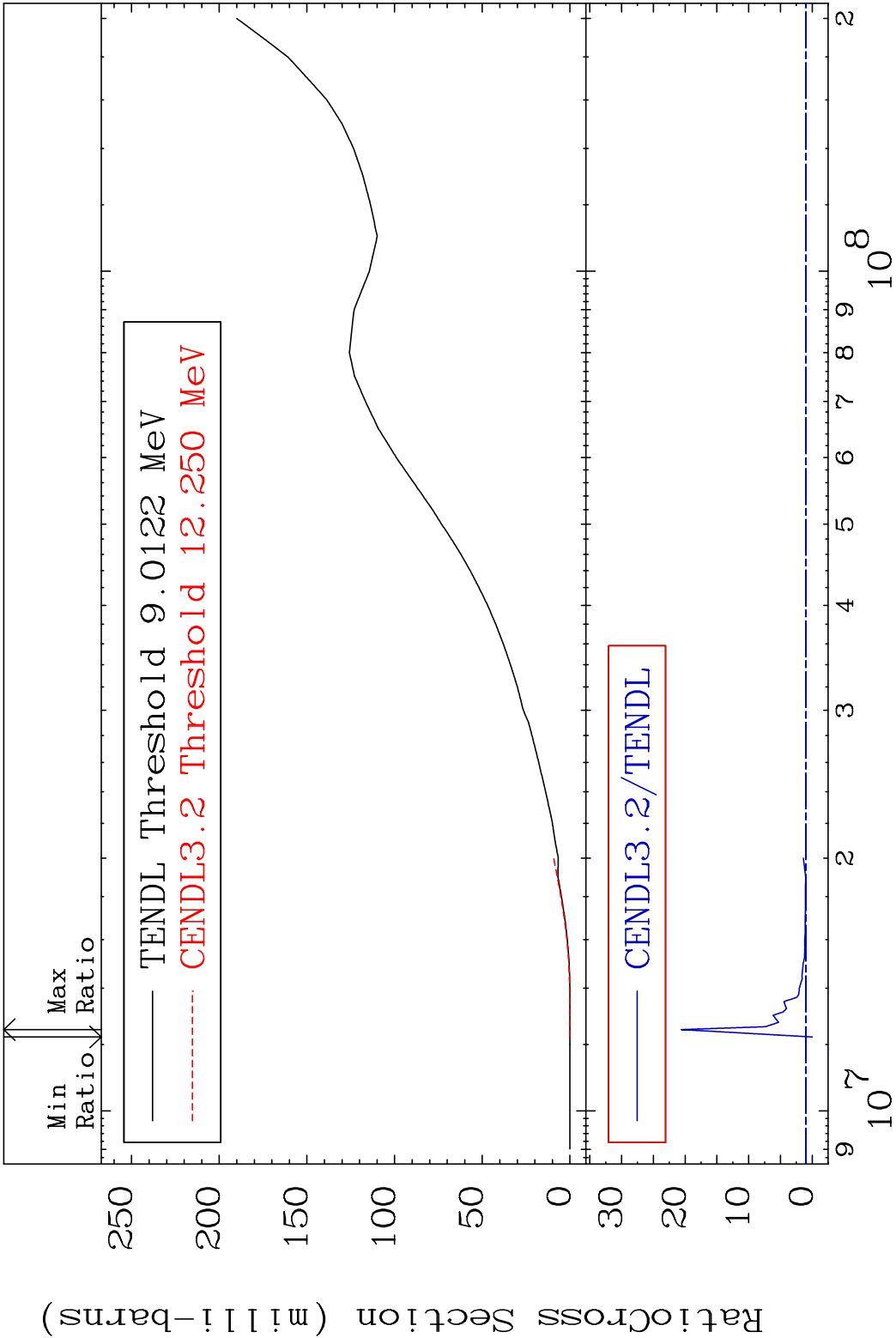
MAT 4249

Deuterium Production

42-Mo-100

Cross Section

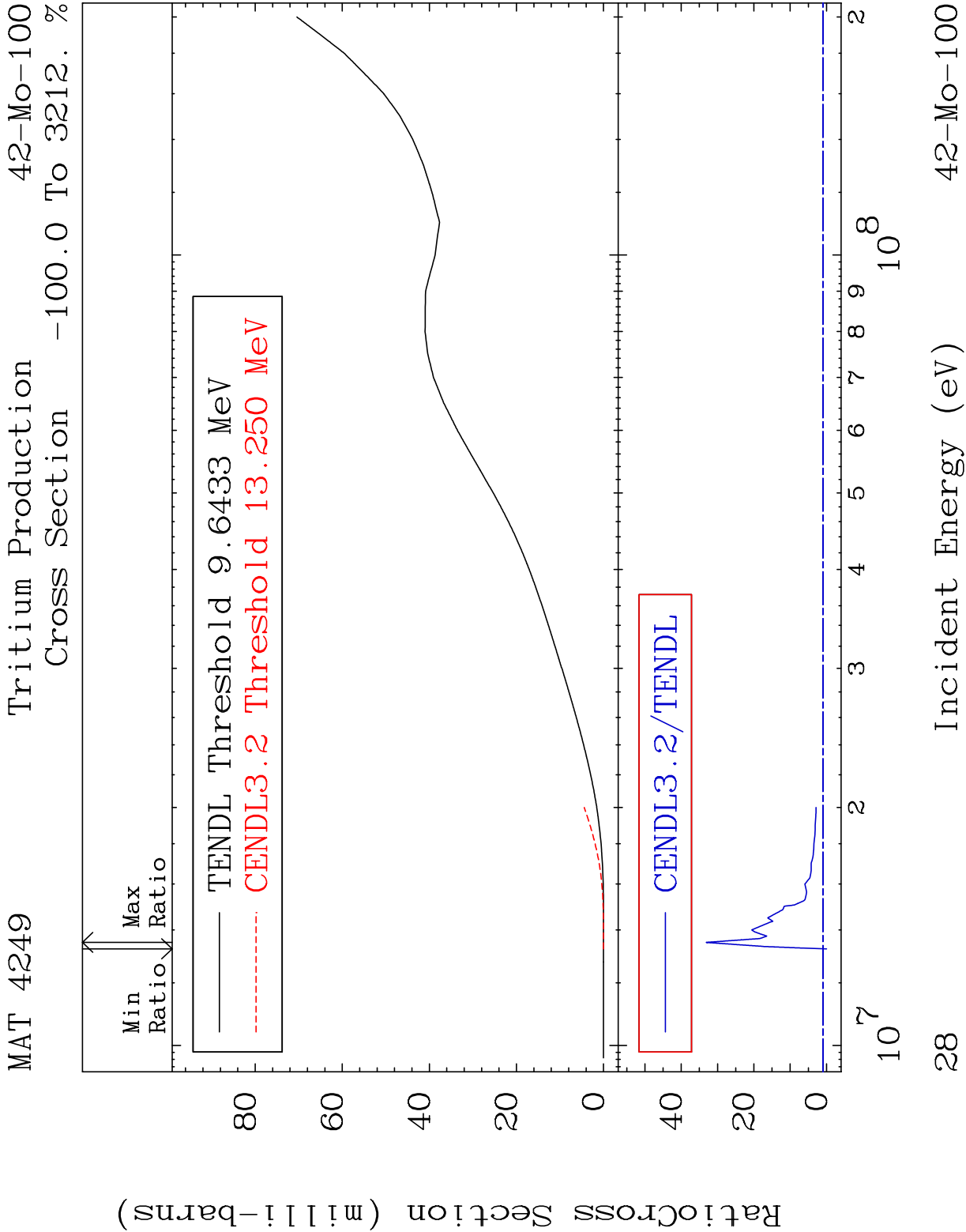
-100.0 To 1957. %

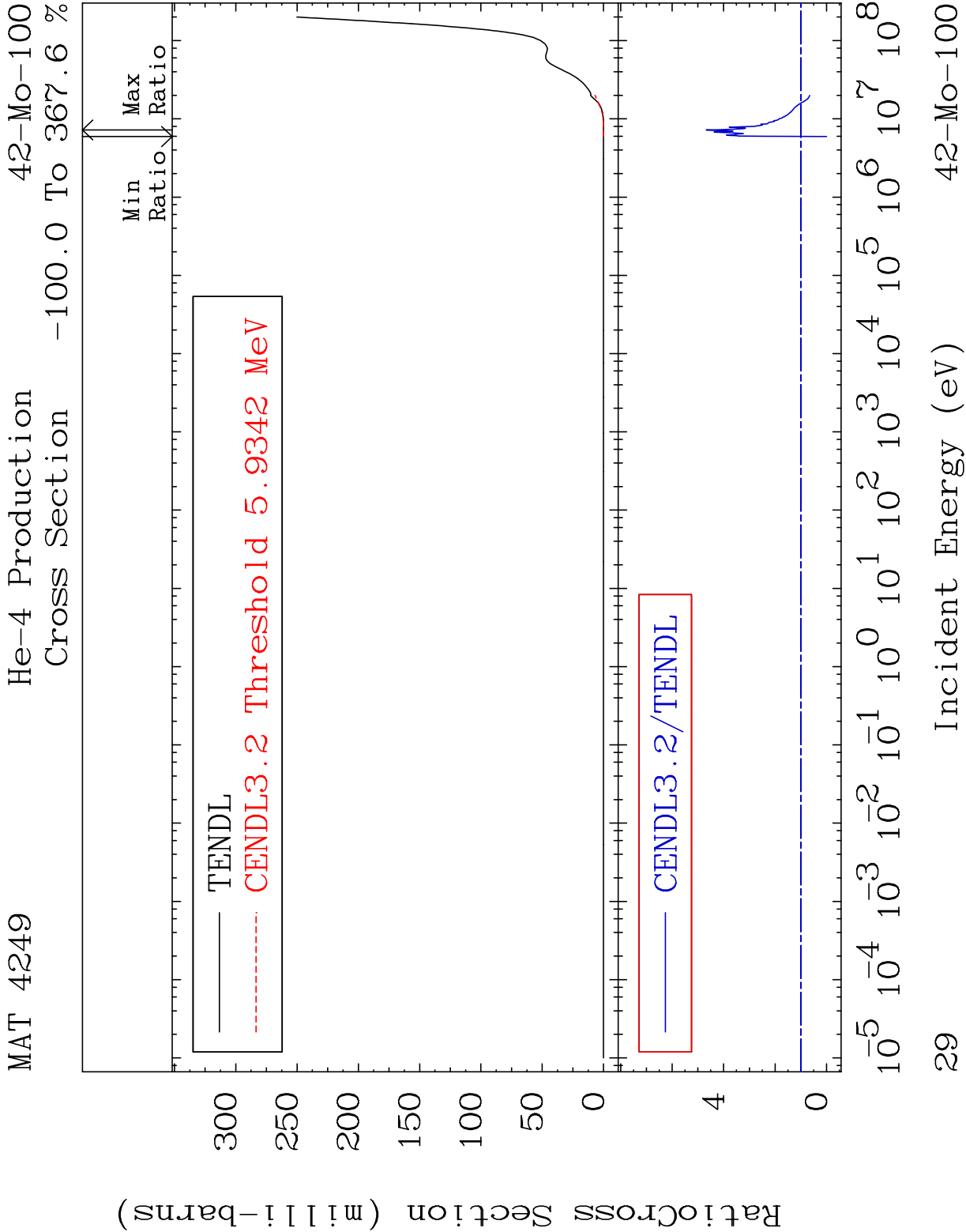


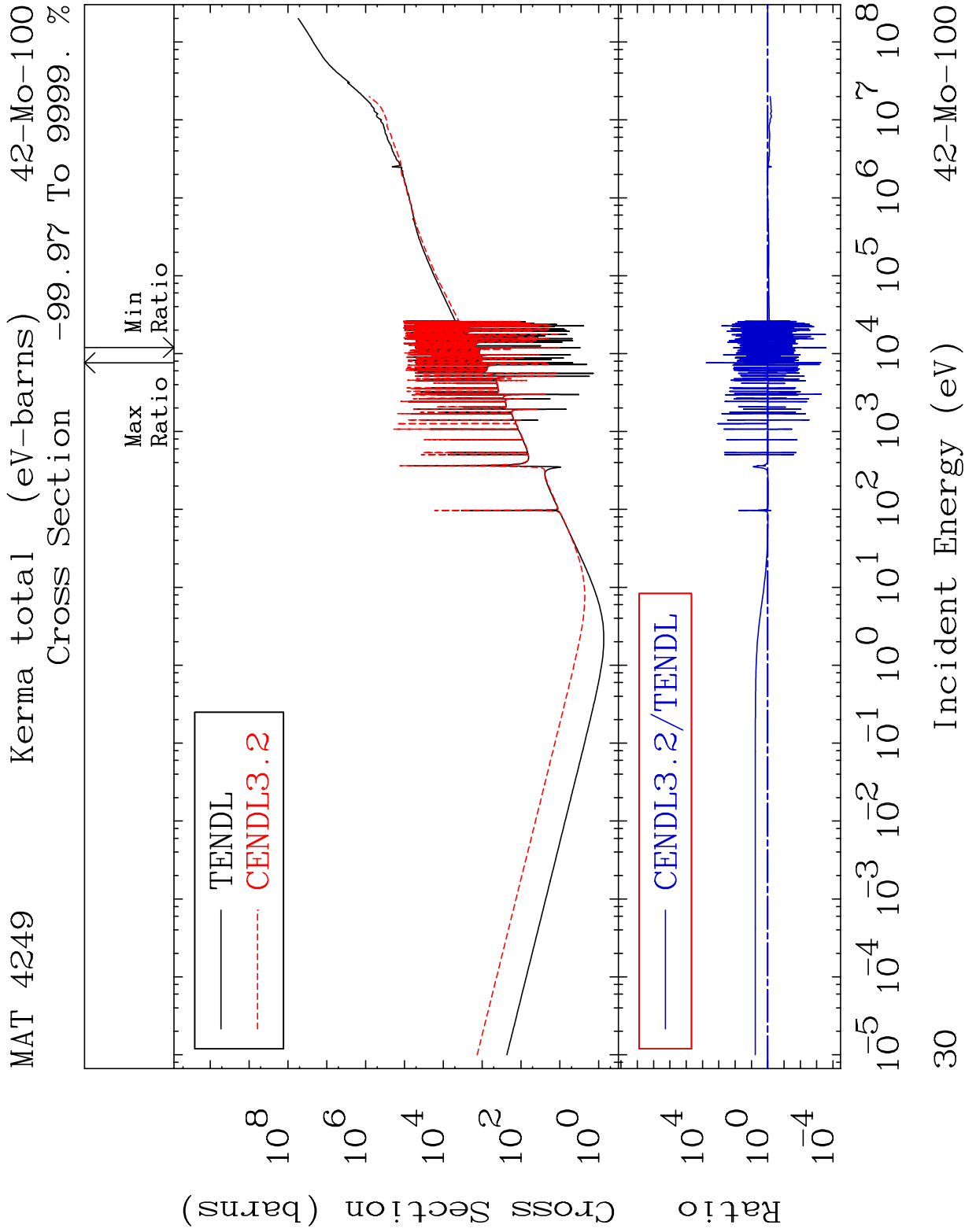
27

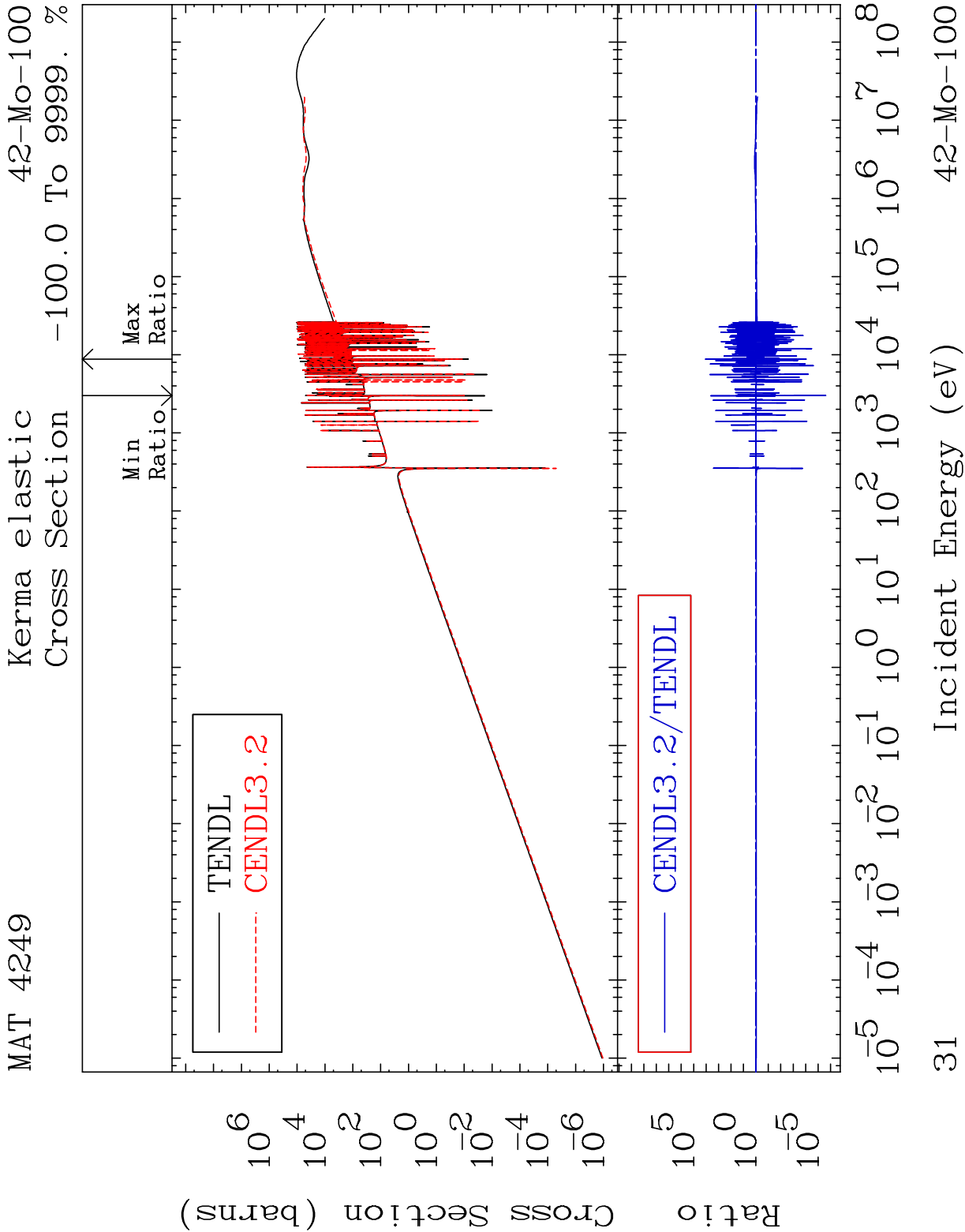
Incident Energy (eV)

42-Mo-100



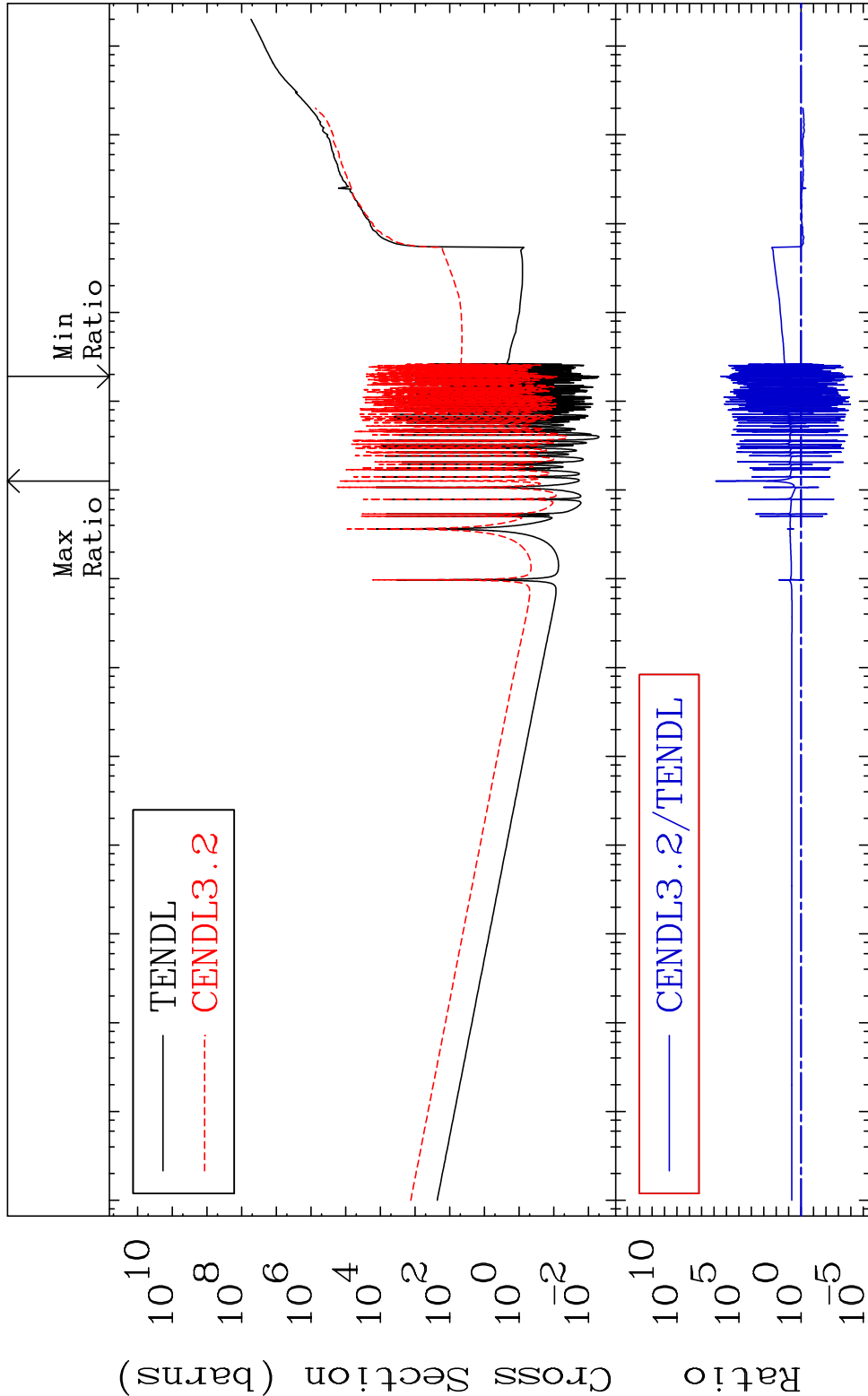


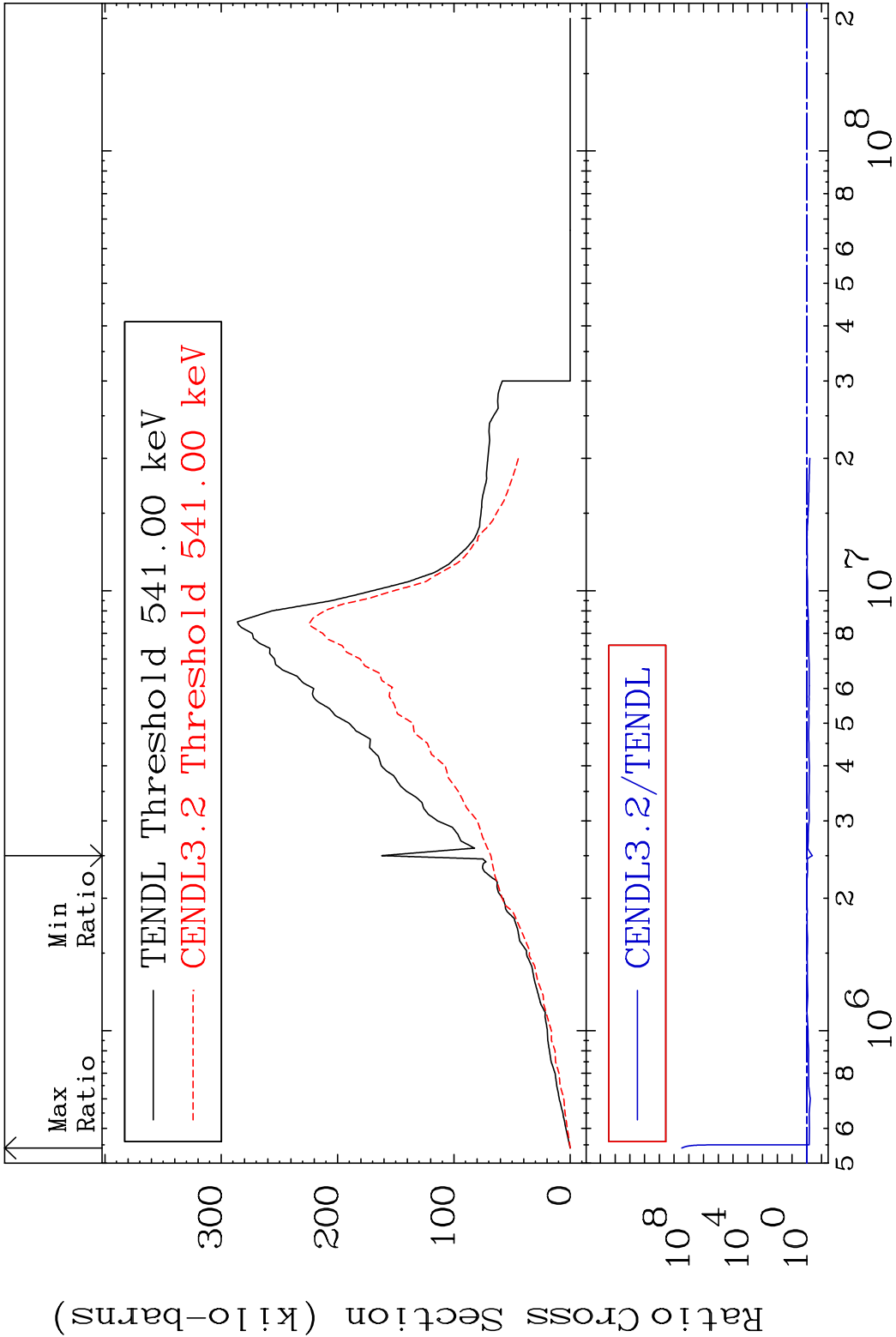




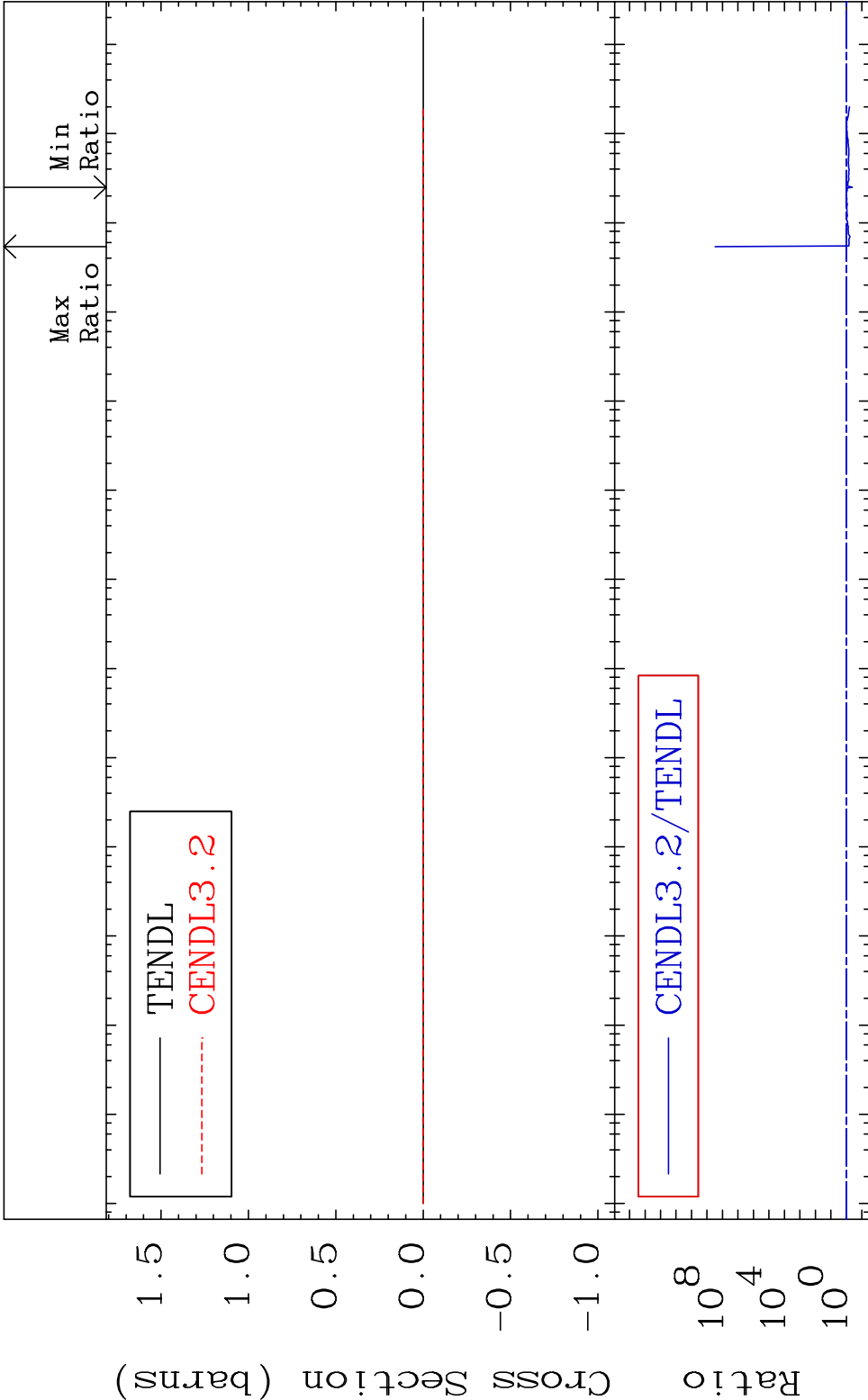
MAT 4249 Kerma non-elastic (all but mt2) 42-Mo-100

Cross Section -99.99 To 9999. %

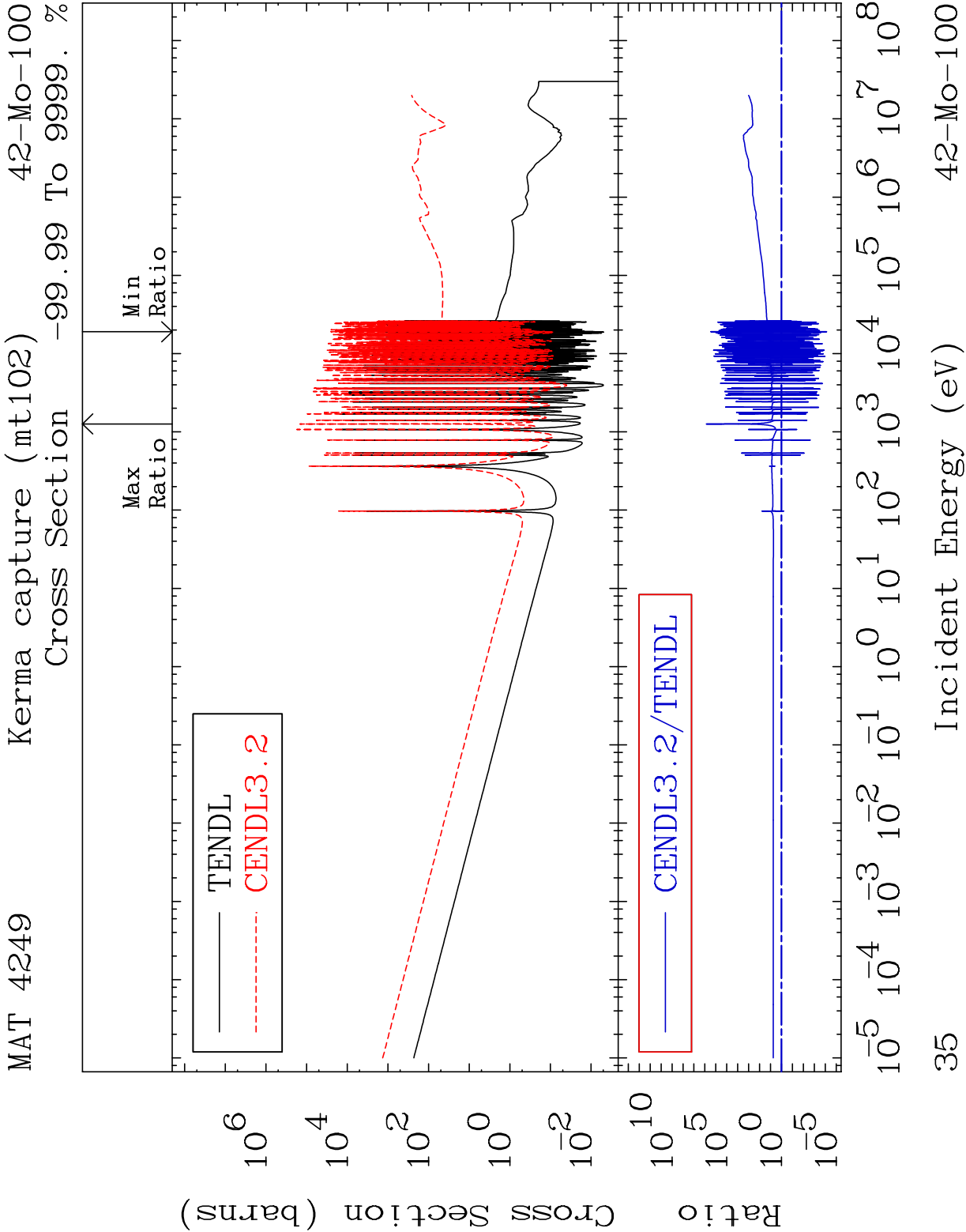


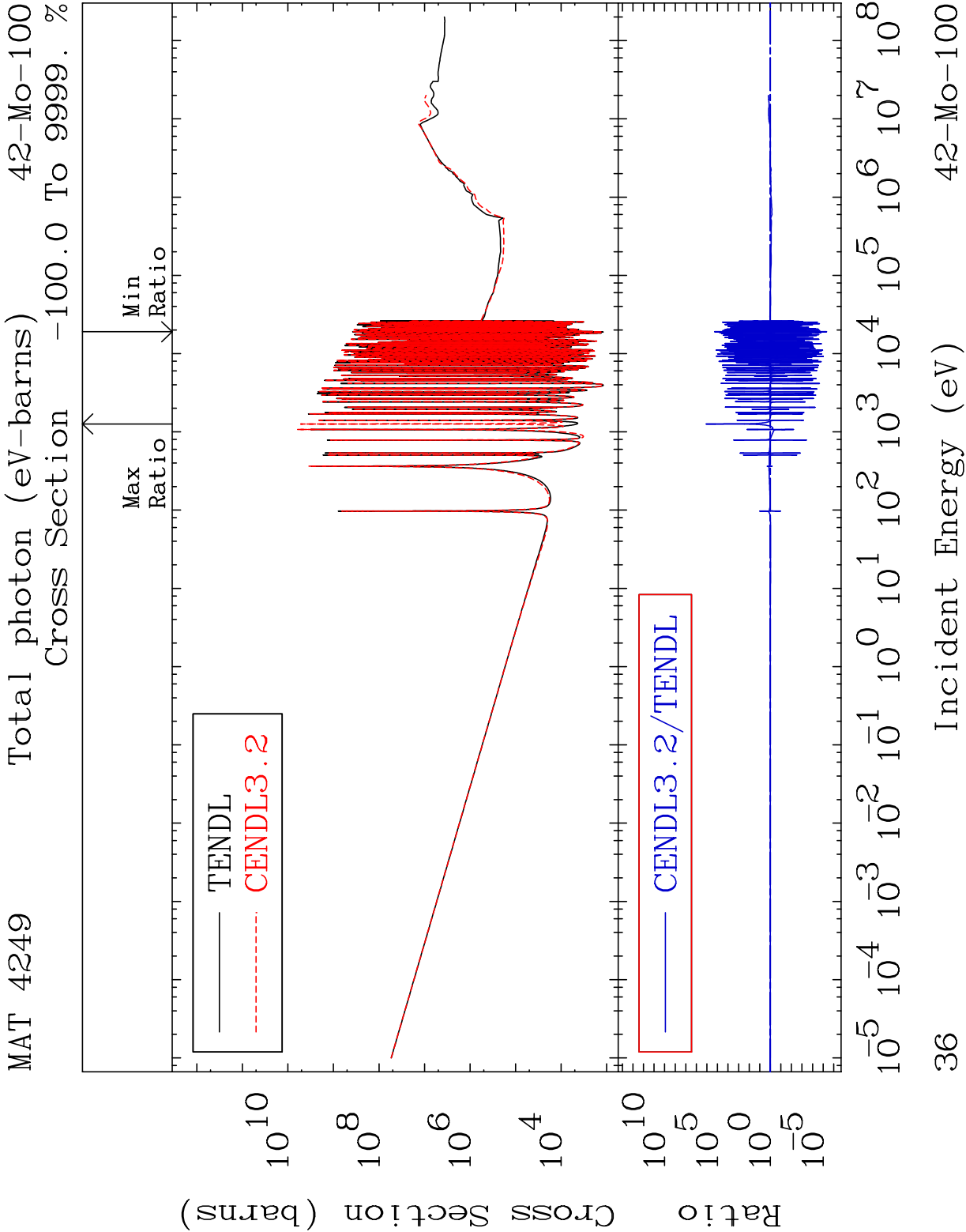


MAT 4249Kerma fission (mt18 or mt19-20-21-38)42-Mo-100
Cross Section -57.79 To 9999. %

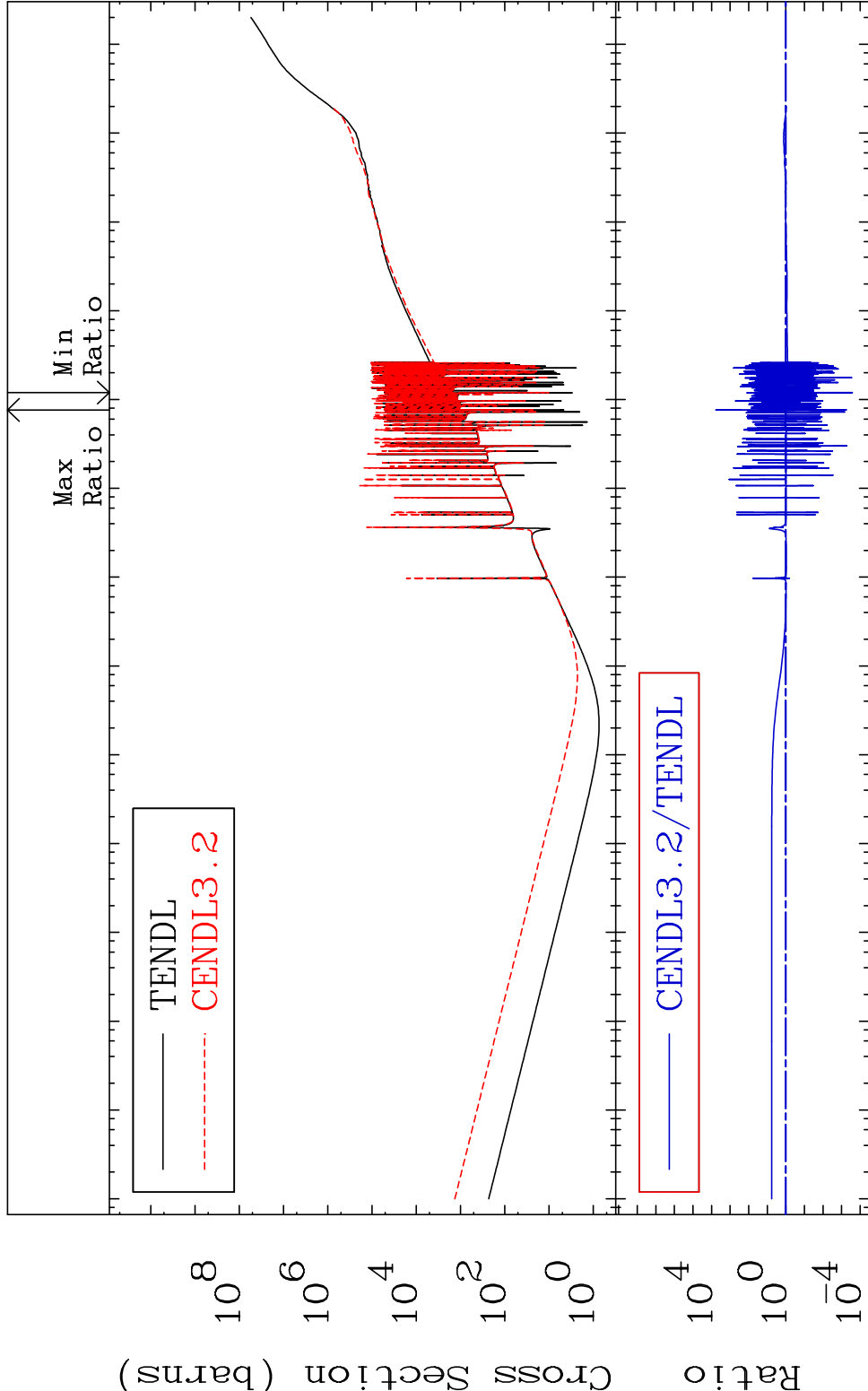


34 42-Mo-100

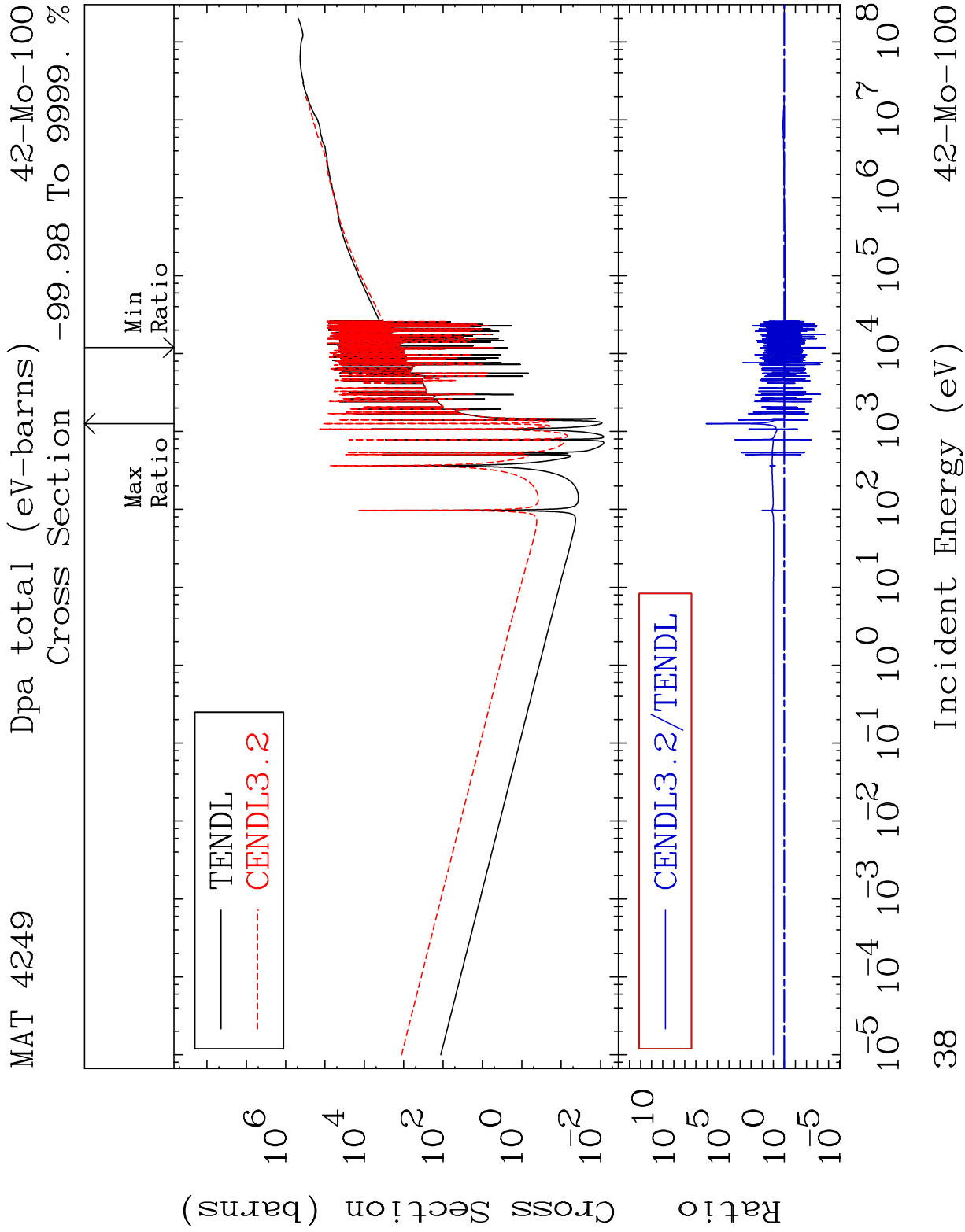




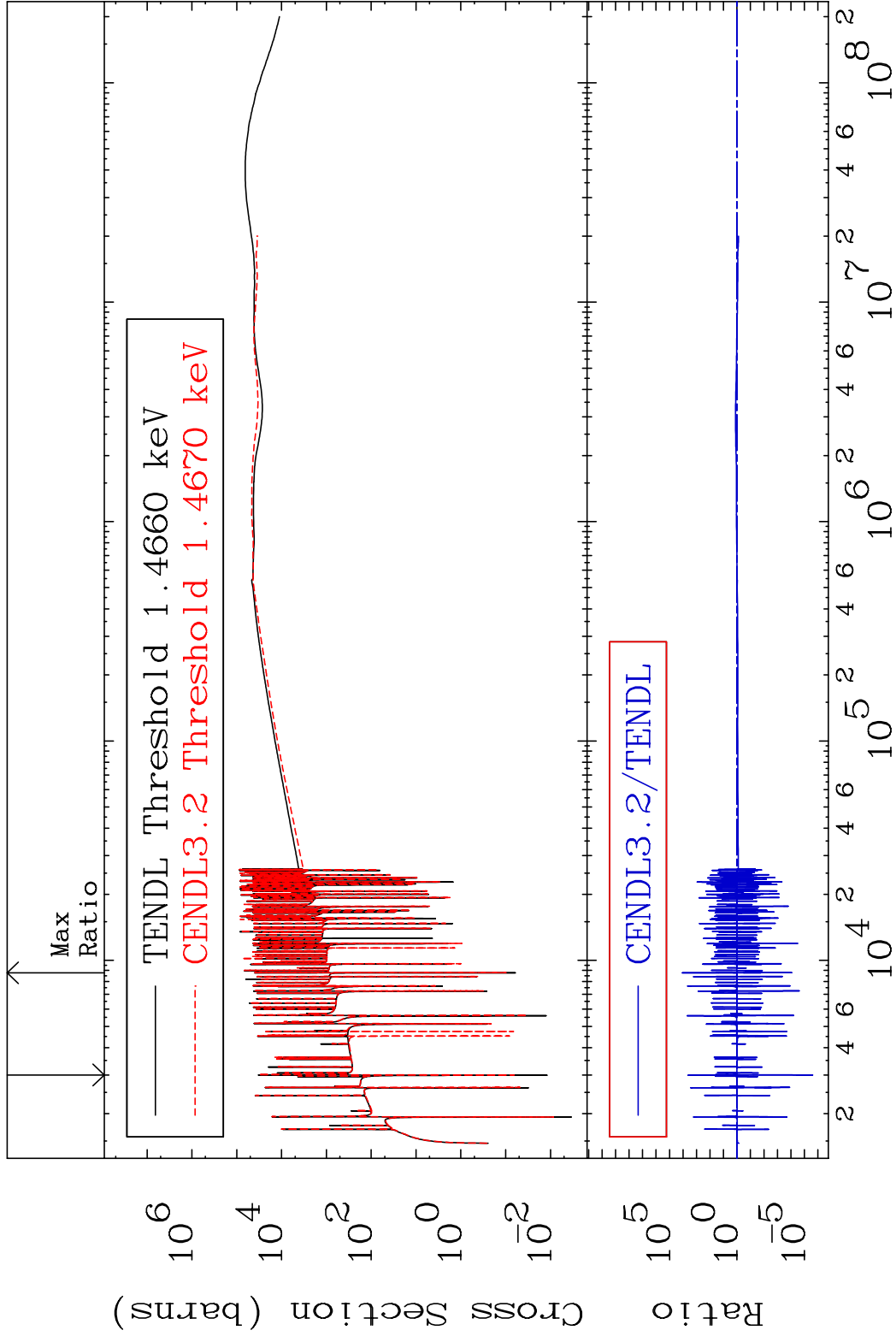
MAT 4249 Total kinematic kerma (high limit) 42-Mo-100
Cross Section -99.97 To 9999. %



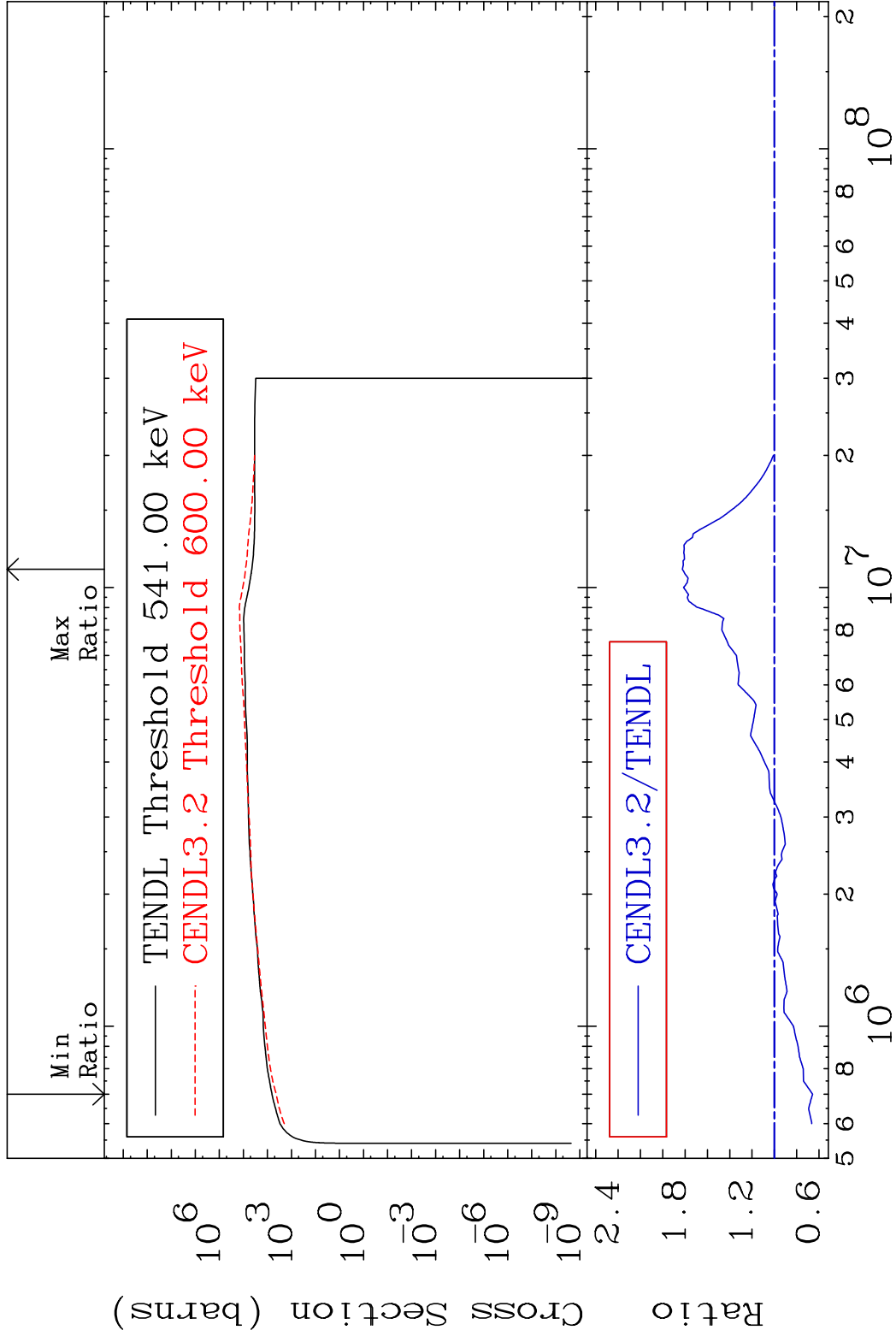
37 Incident Energy (eV) 42-Mo-100



MAT 4249 Dpa elastic (mt2) 42-Mo-100
Cross Section -100.0 To 9999. %

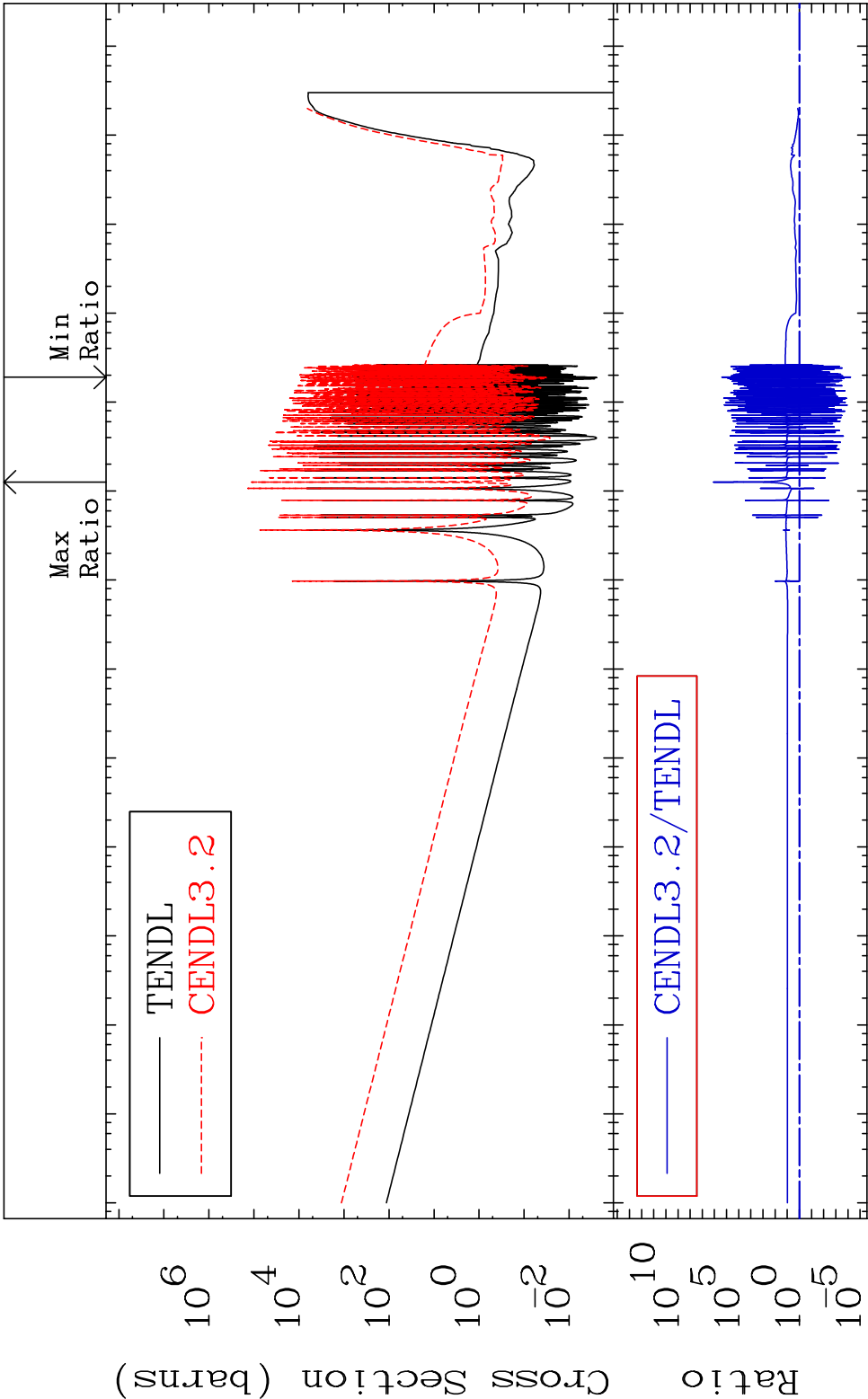


MAT 4249 Dpa inelastic (mt51-91) 42-Mo-100
Cross Section -34.20 To 82.43 %

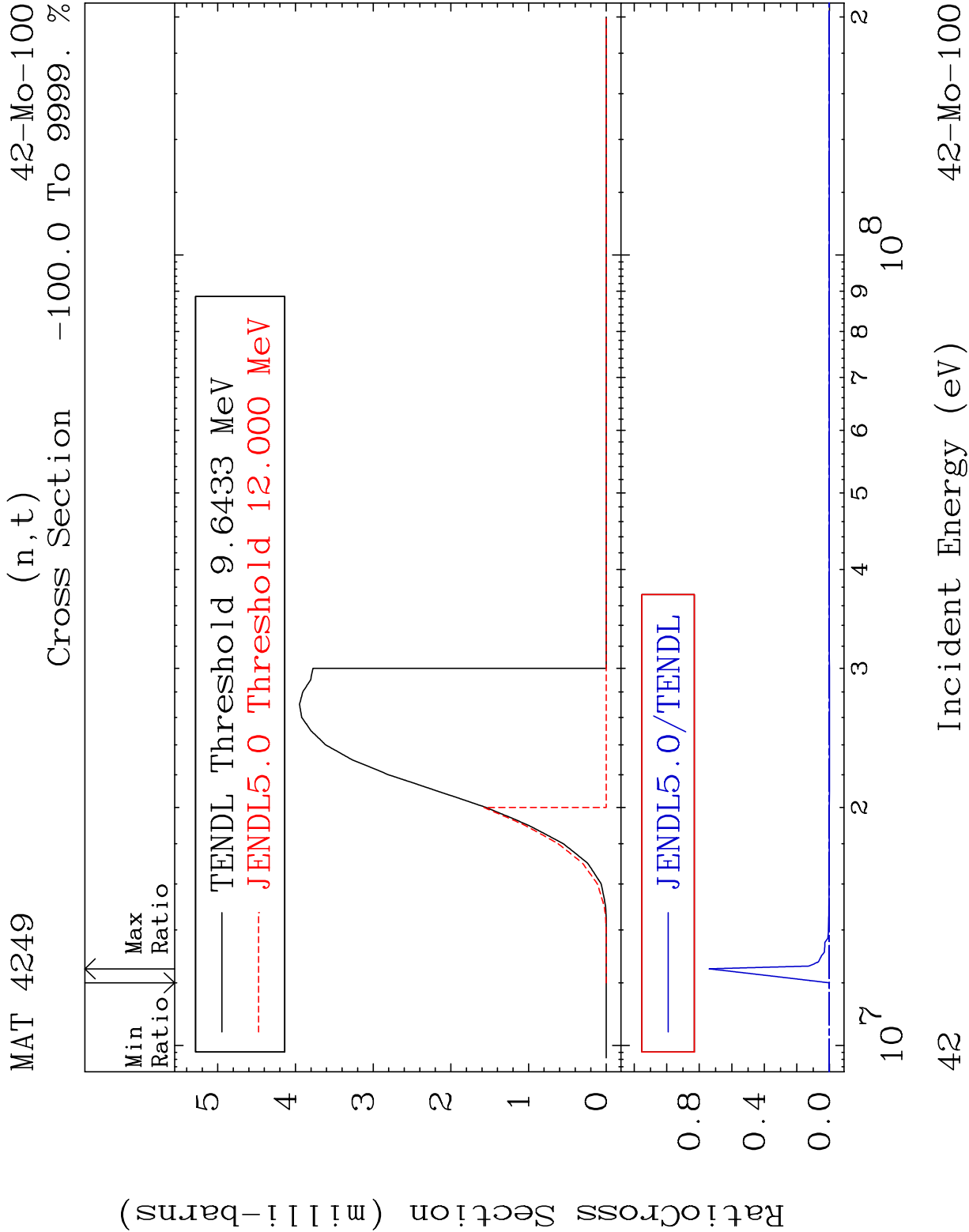


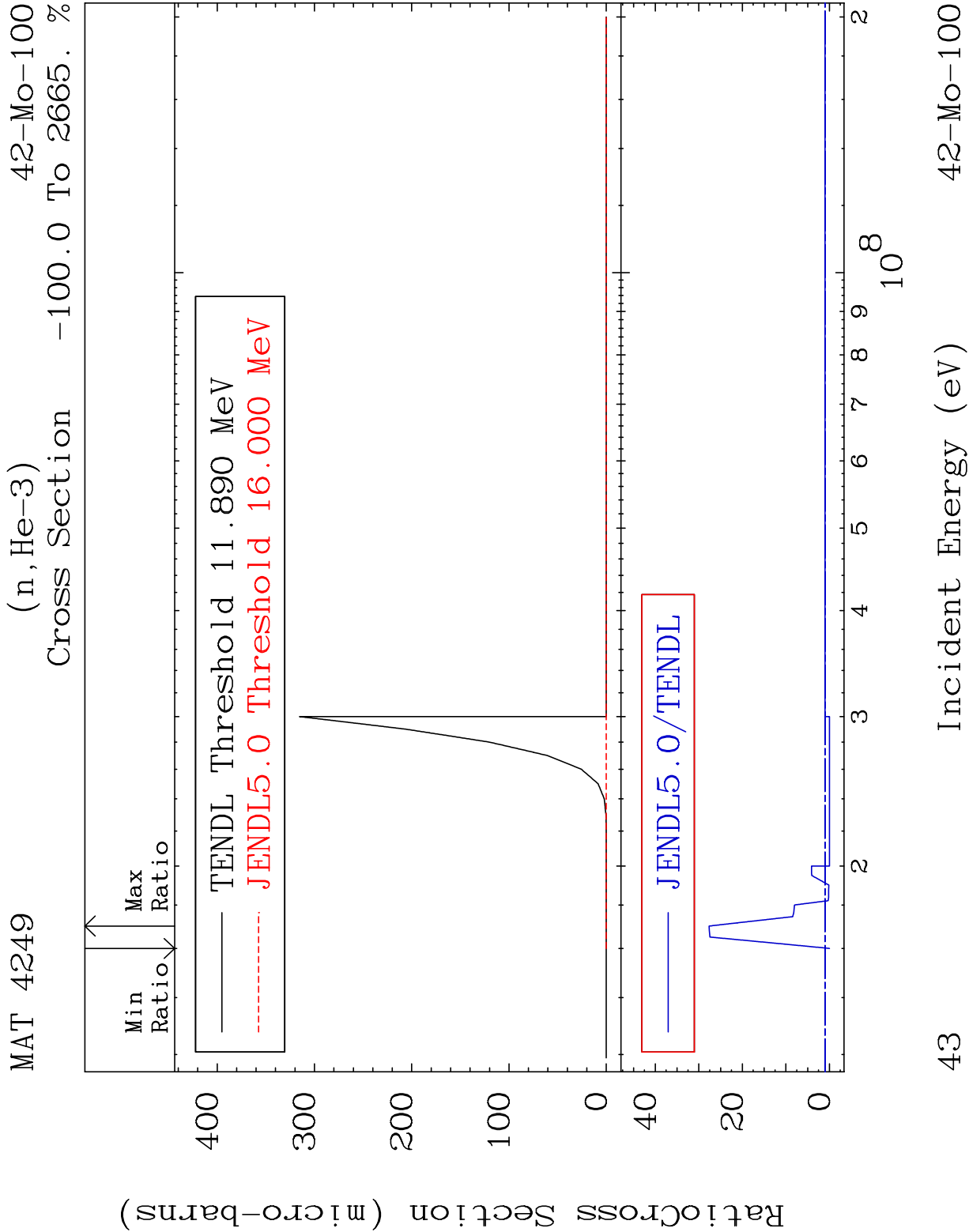
40 Incident Energy (eV) 42-Mo-100

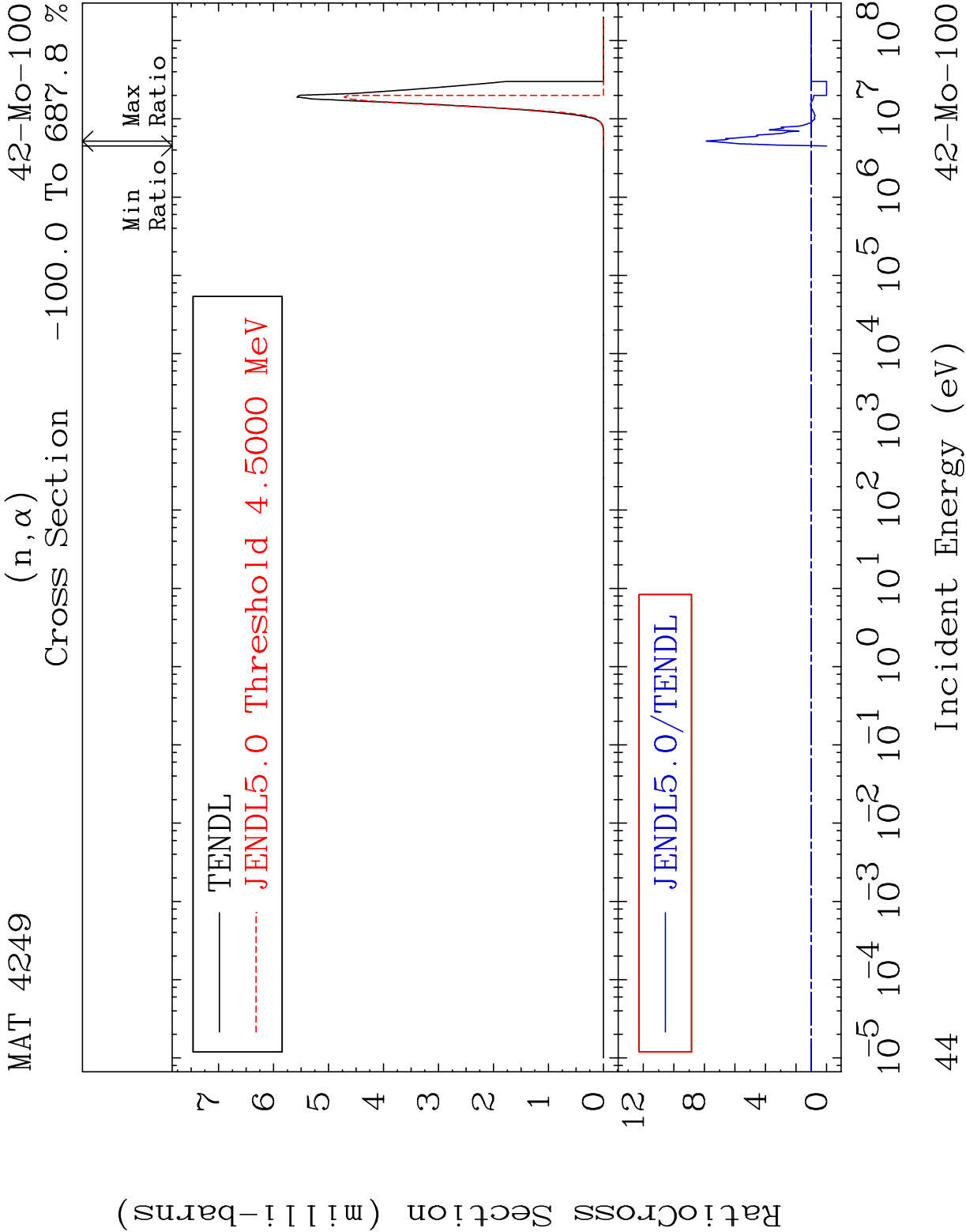
MAT 4249 Dpa disappearance (mt102 -120) 42-Mo-100
 Cross Section -99.99 To 9999. %



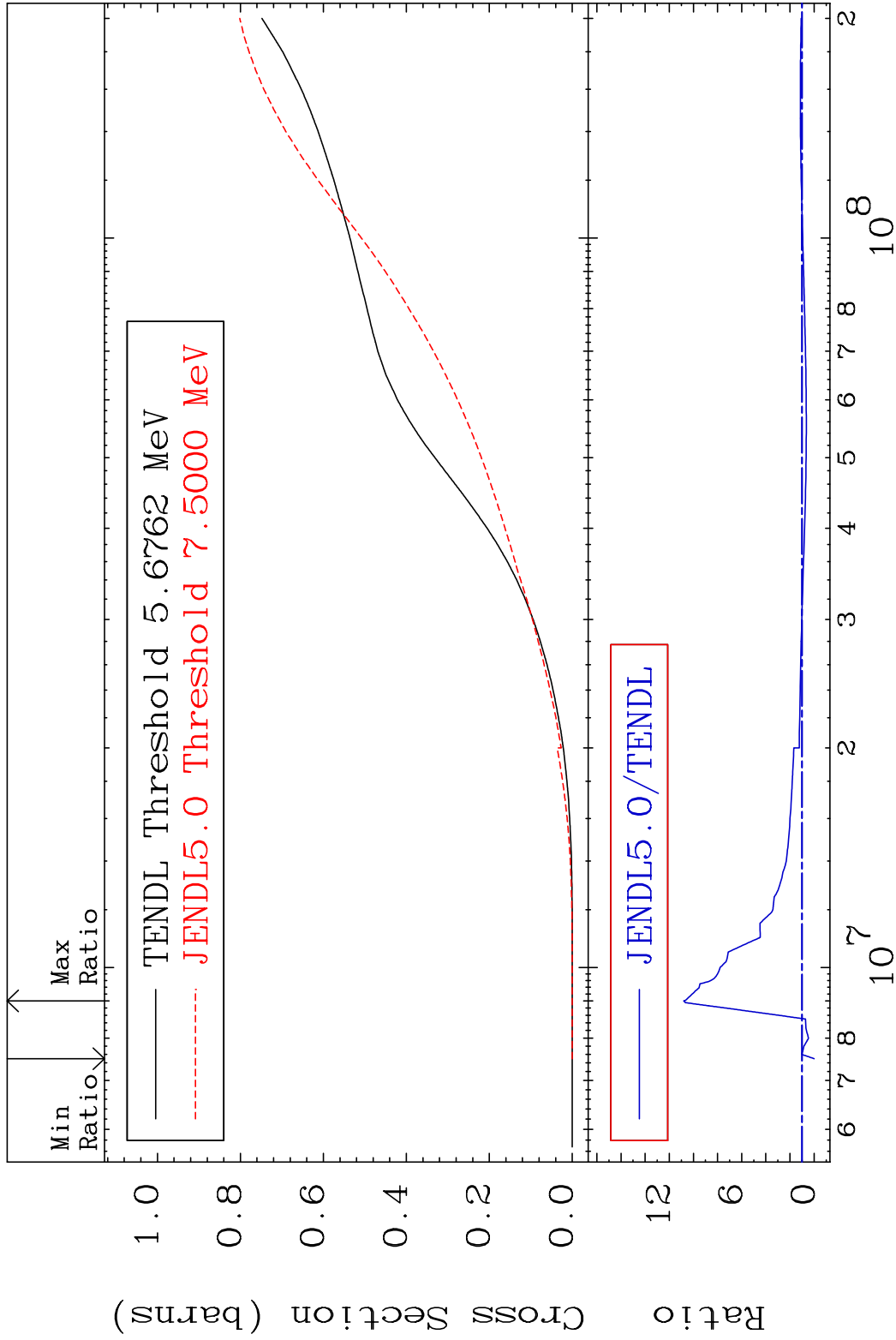
41 Incident Energy (eV) 42-Mo-100



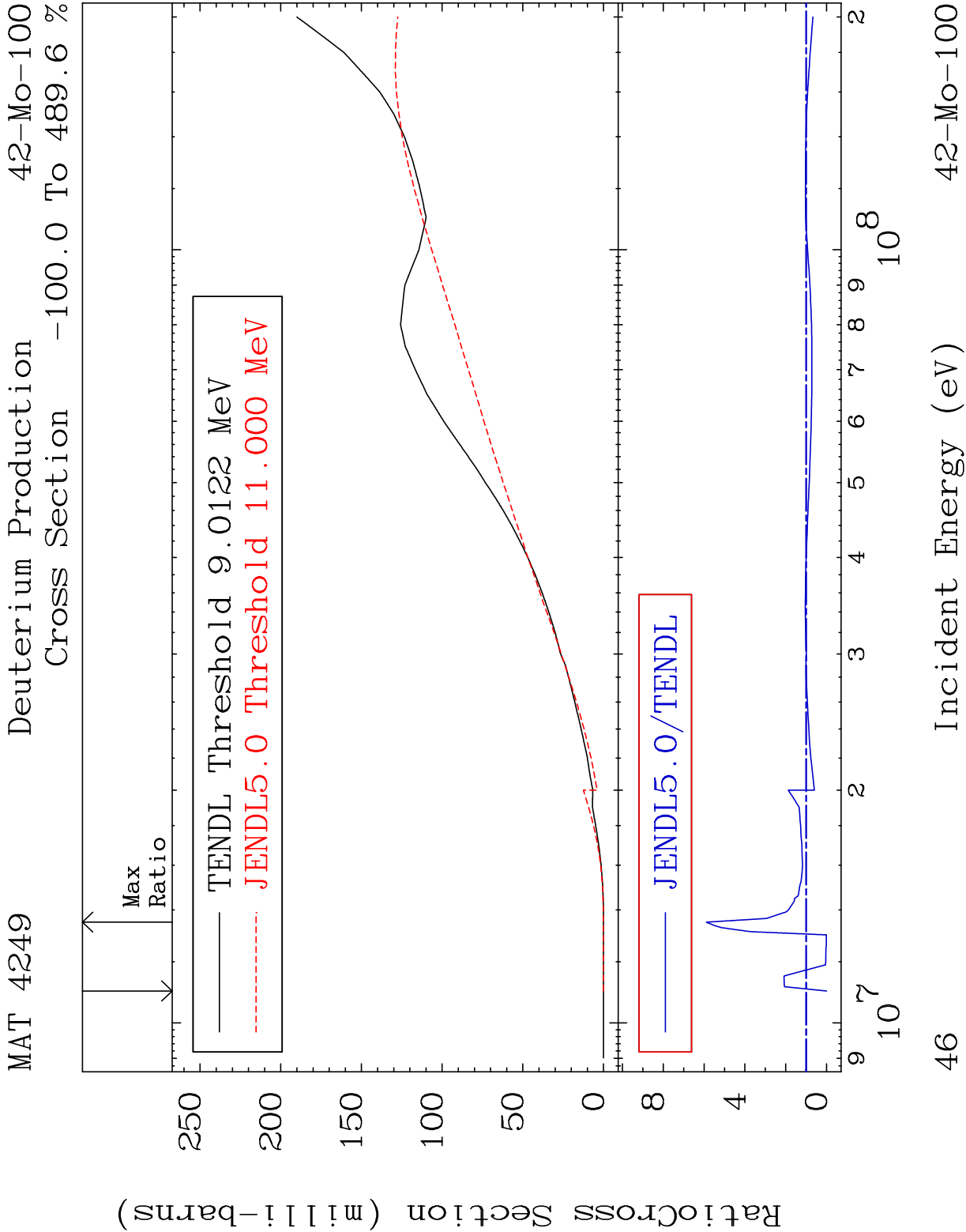


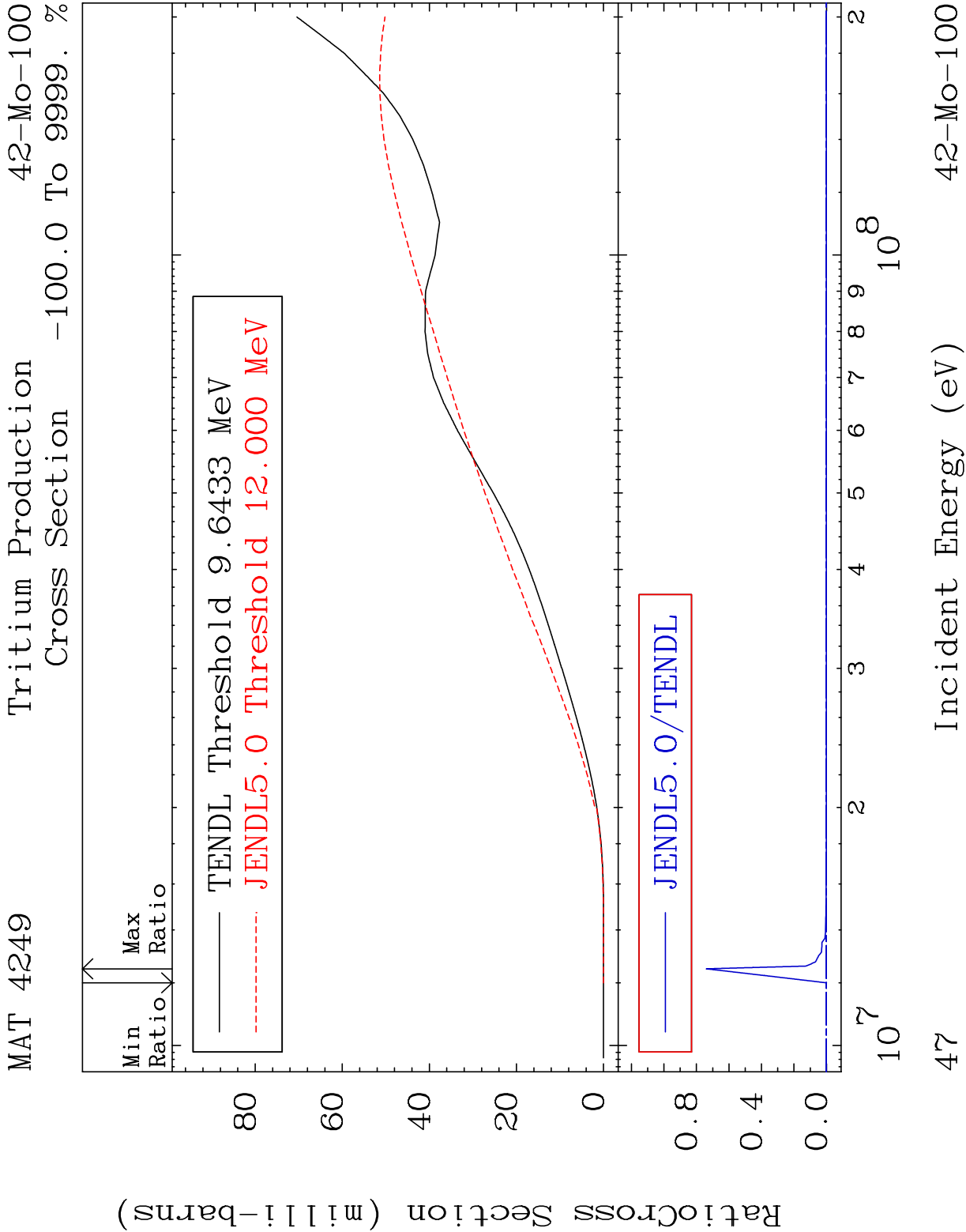


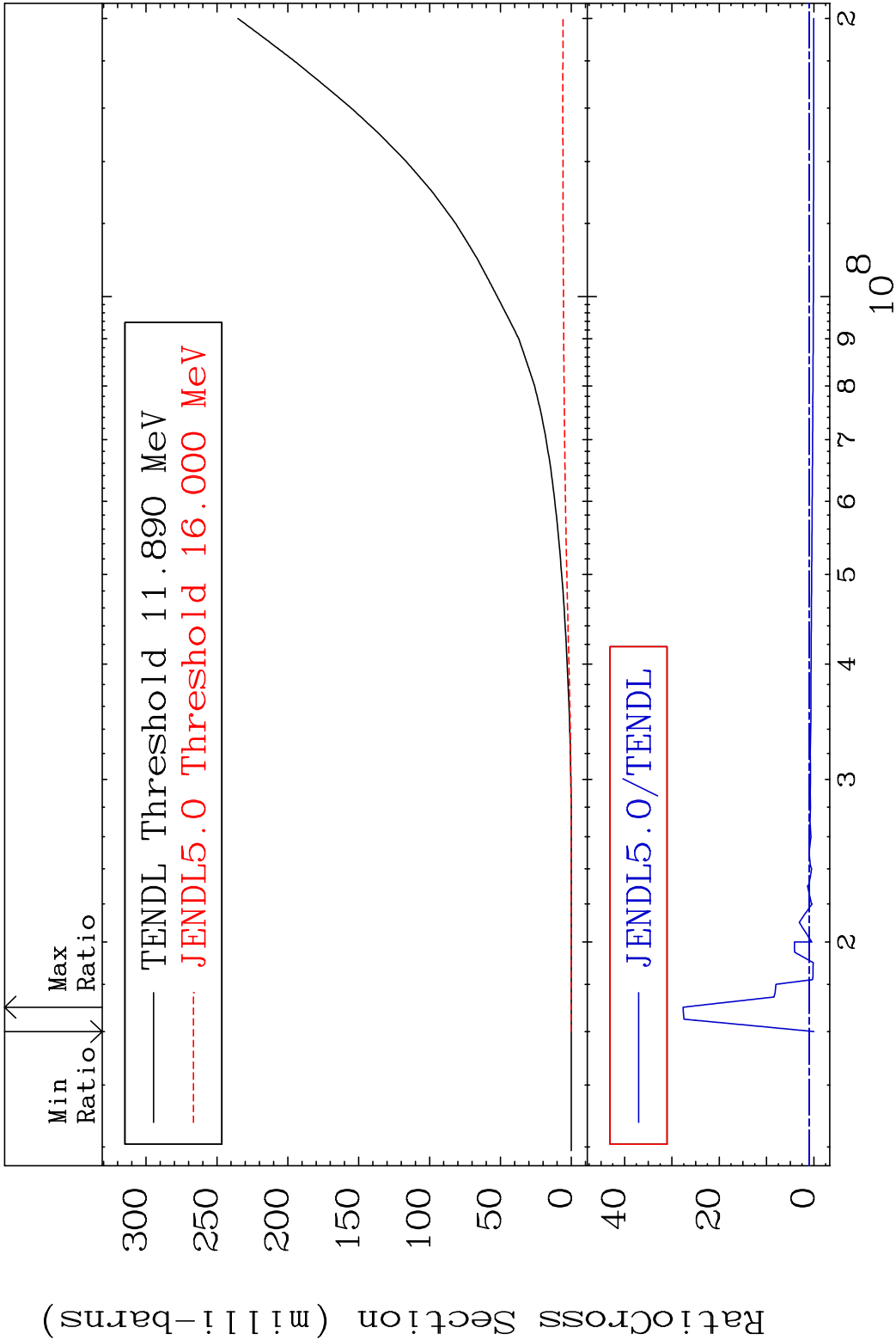
MAT 4249 Hydrogen Production 42-Mo-100
Cross Section -100.0 To 980.9 %

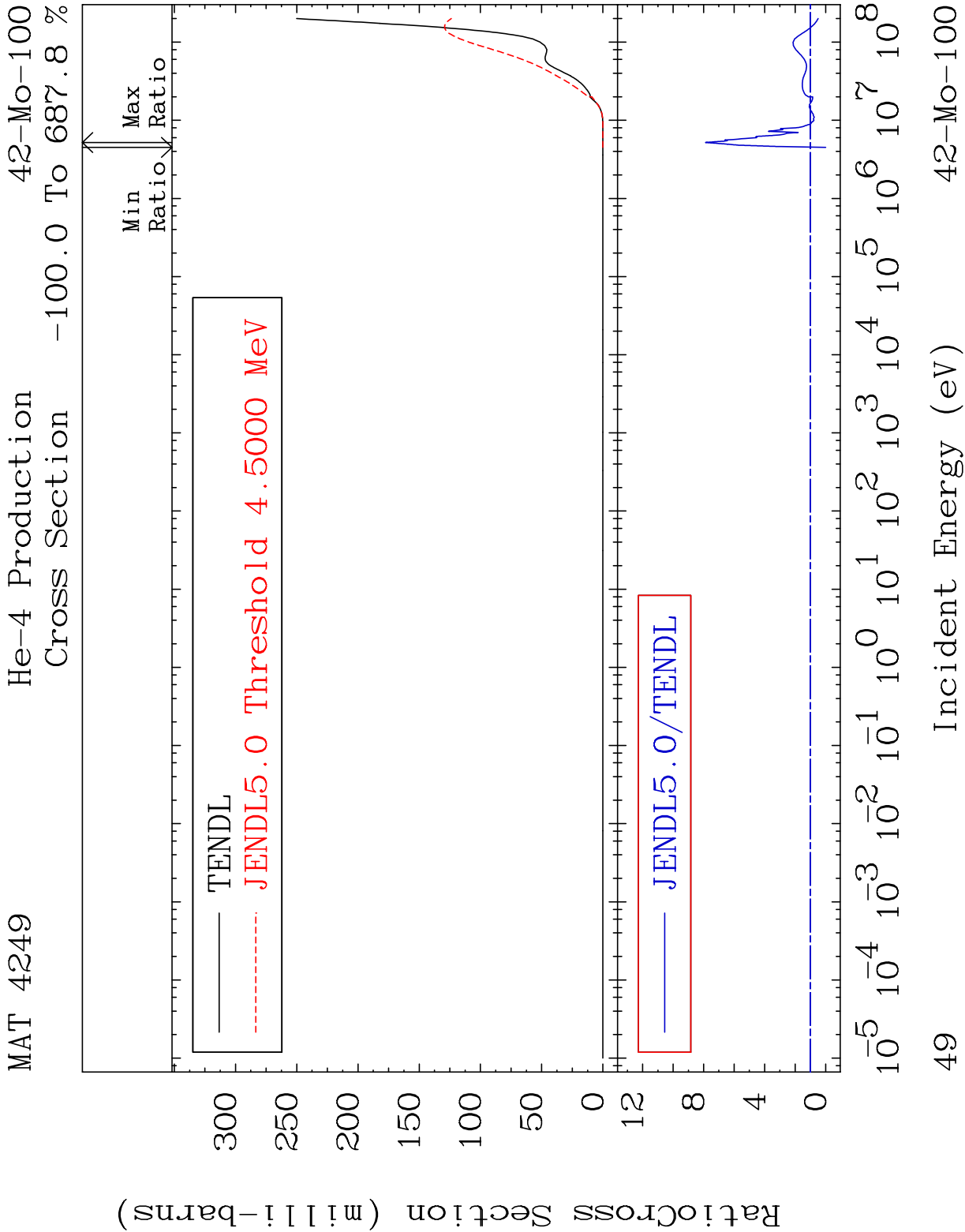


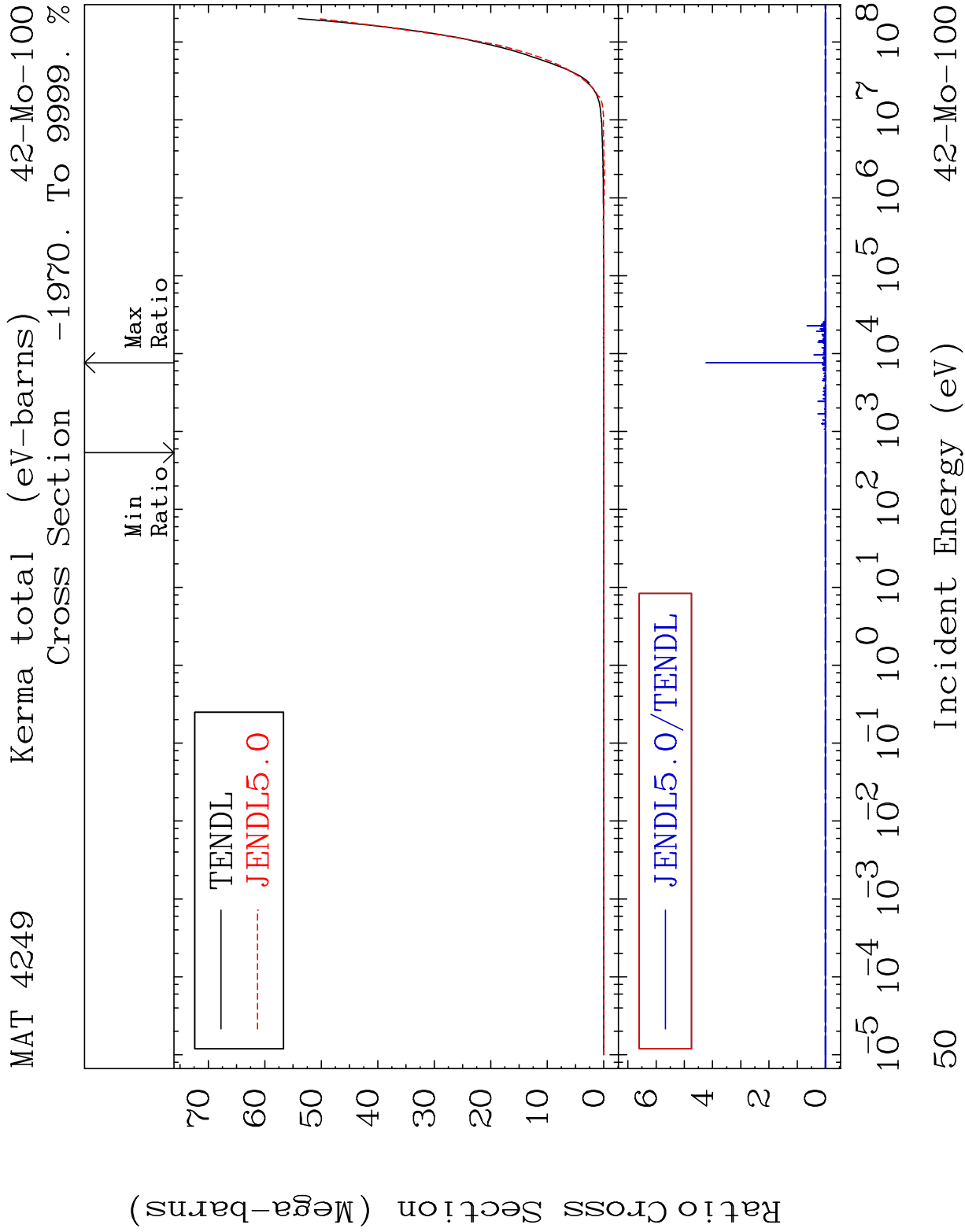
45 Incident Energy (eV) 42-Mo-100

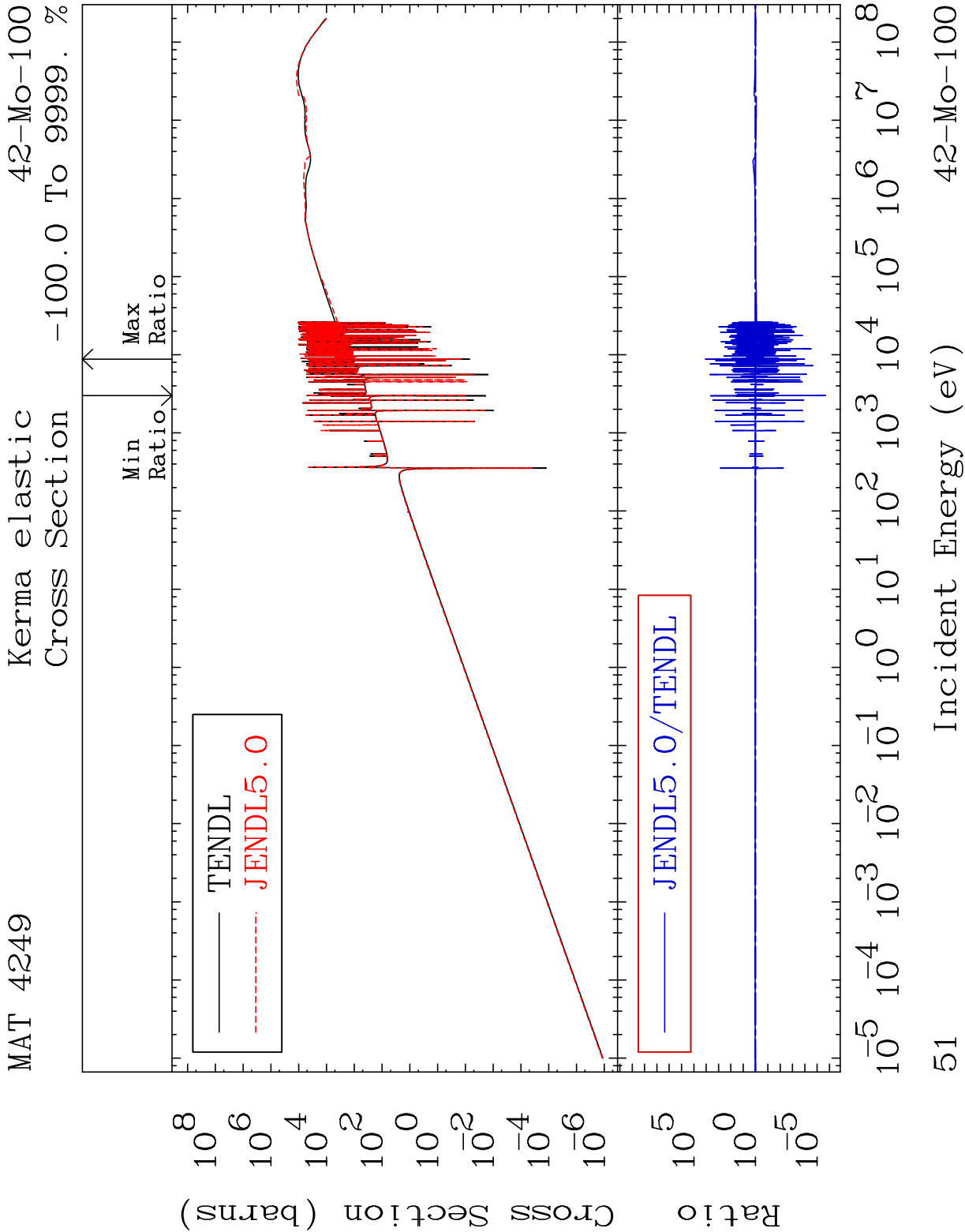






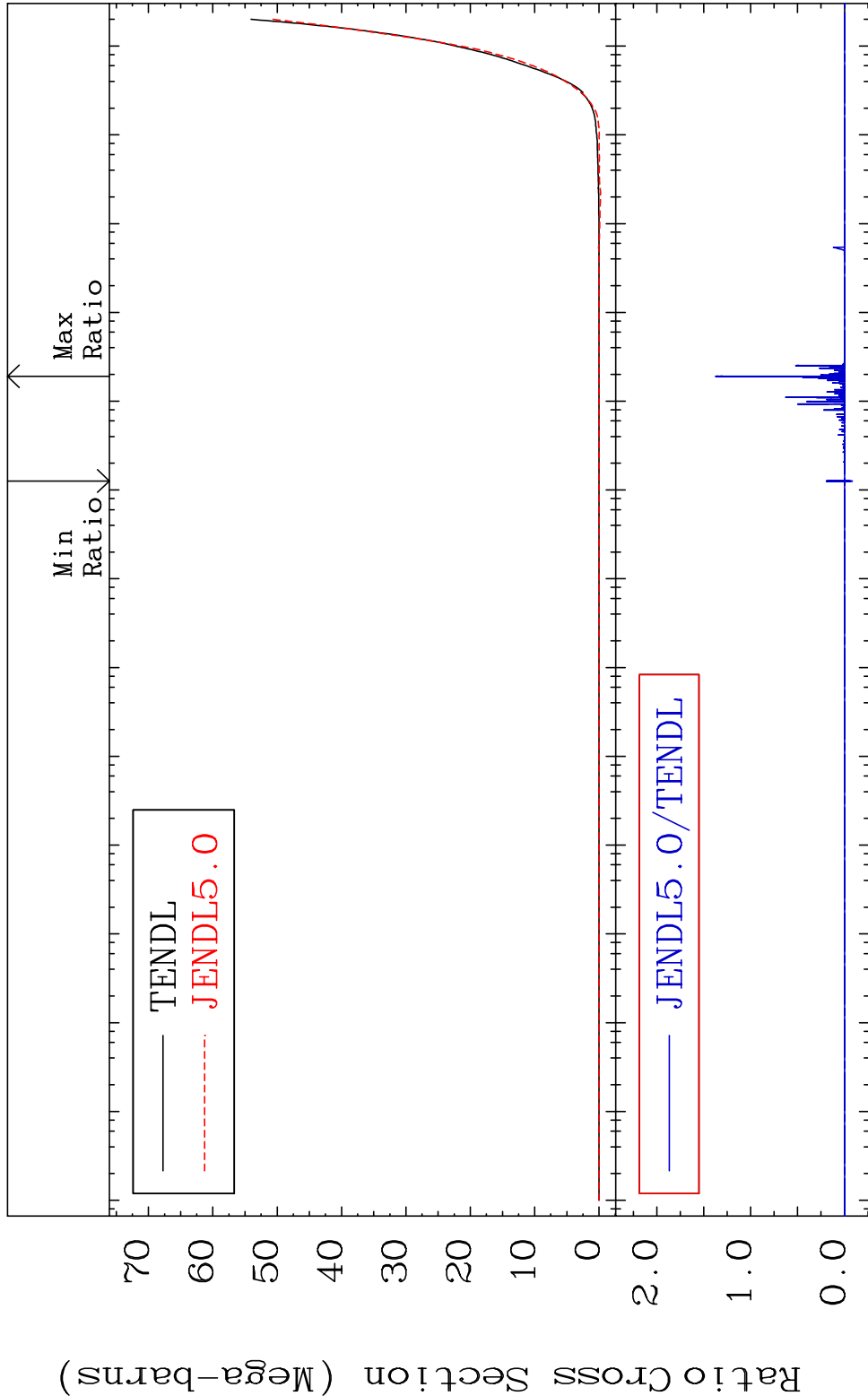






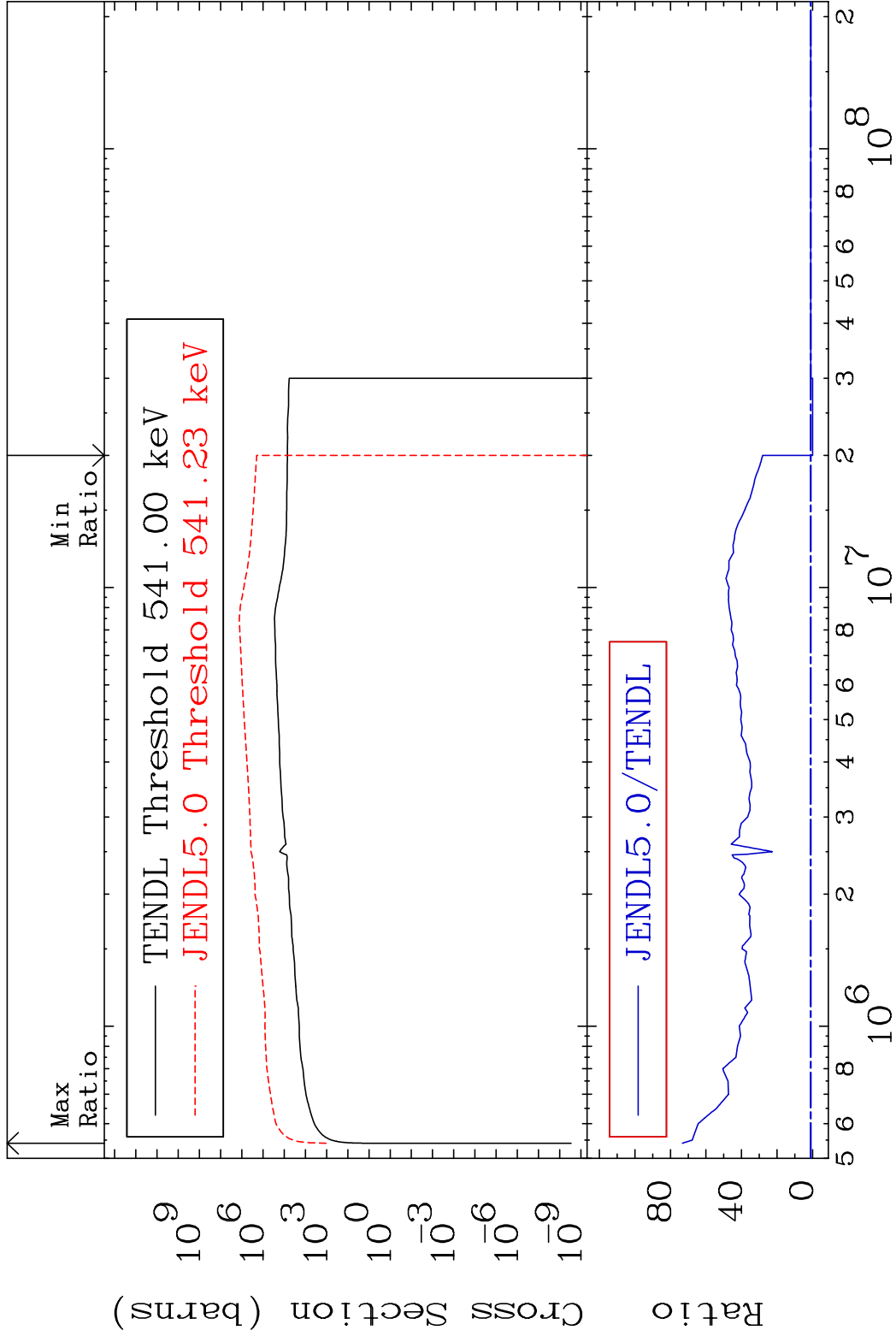
MAT 4249 Kerma non-elastic (all but mt2) 42-Mo-100

Cross Section -9999. To 9999. %



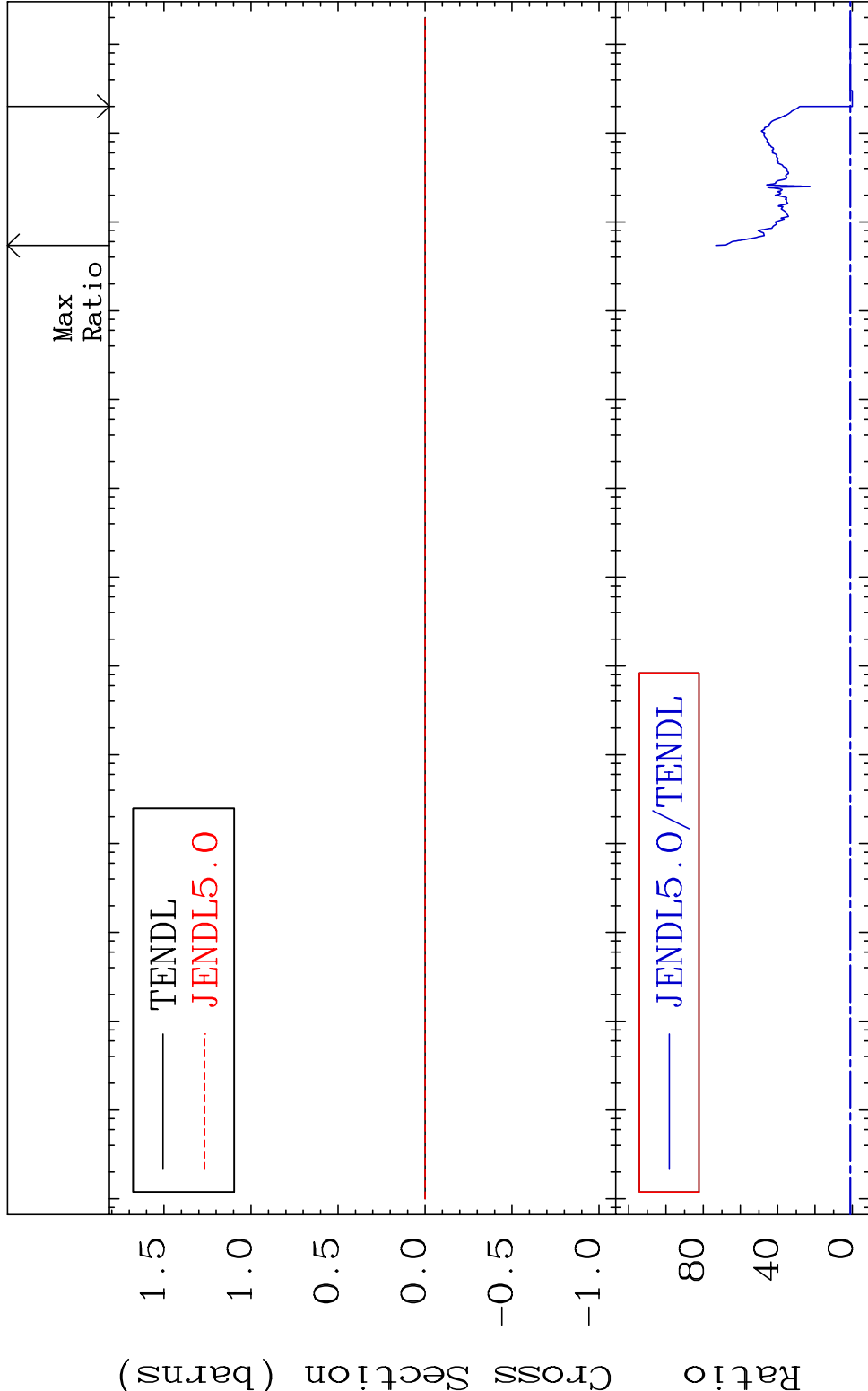
10⁻⁵ 10⁻⁴ 10⁻³ 10⁻² 10⁻¹ 10⁰ 10¹ 10² 10³ 10⁴ 10⁵ 10⁶ 10⁷ 10⁸

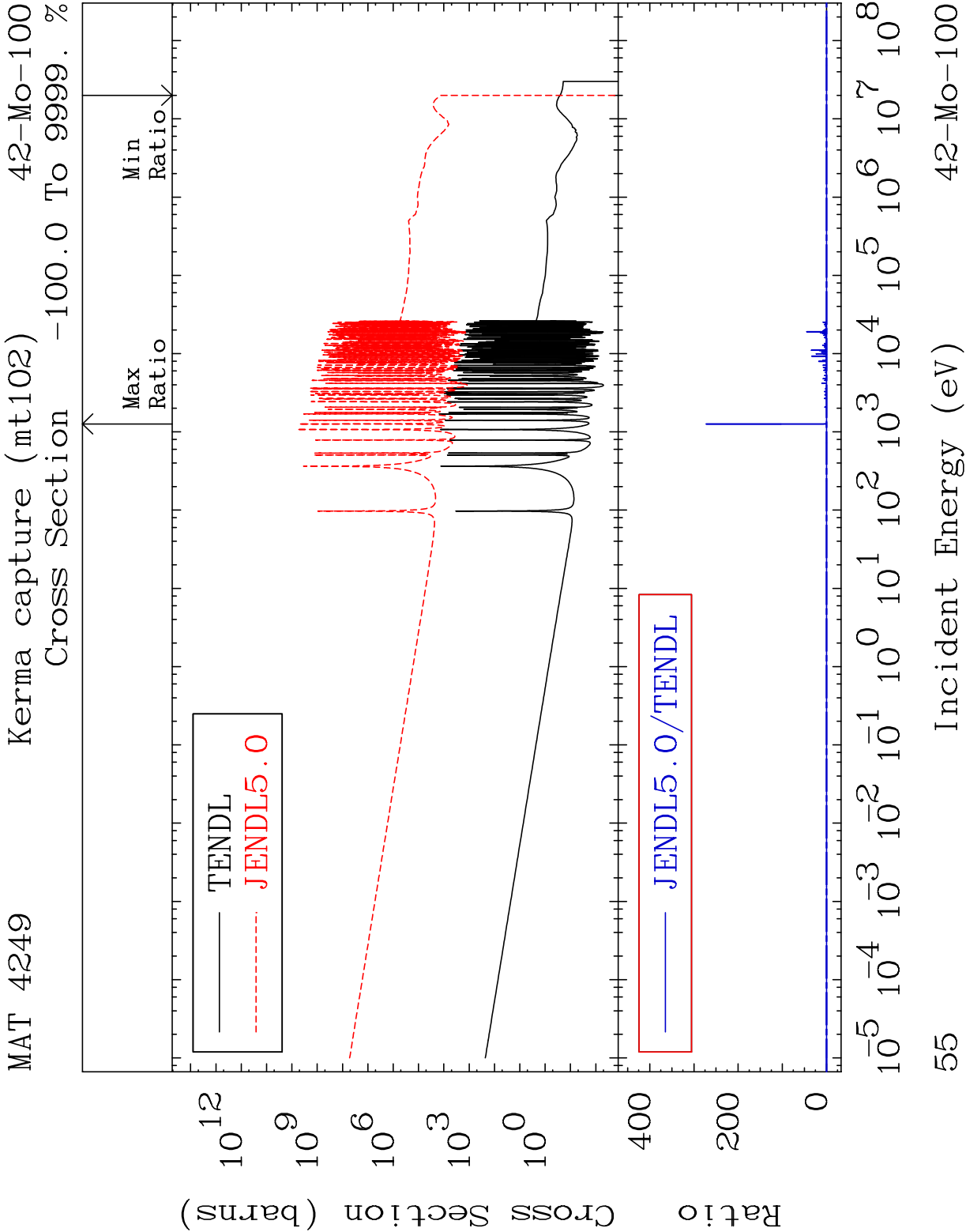
52 Incident Energy (eV) 42-Mo-100

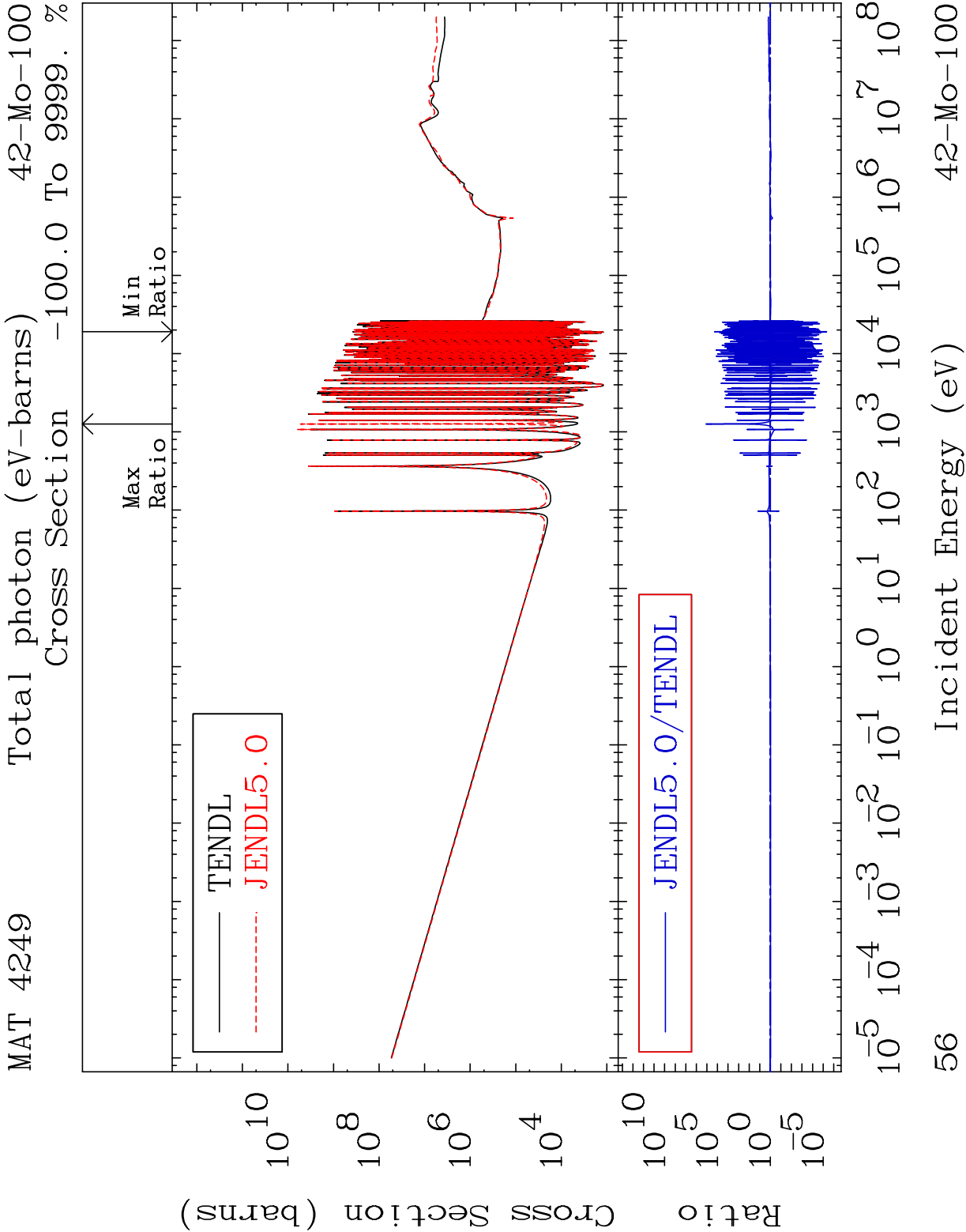


MAT 4249 Kerma fission (mt18 or mt19-20-21-38) 42-Mo-100

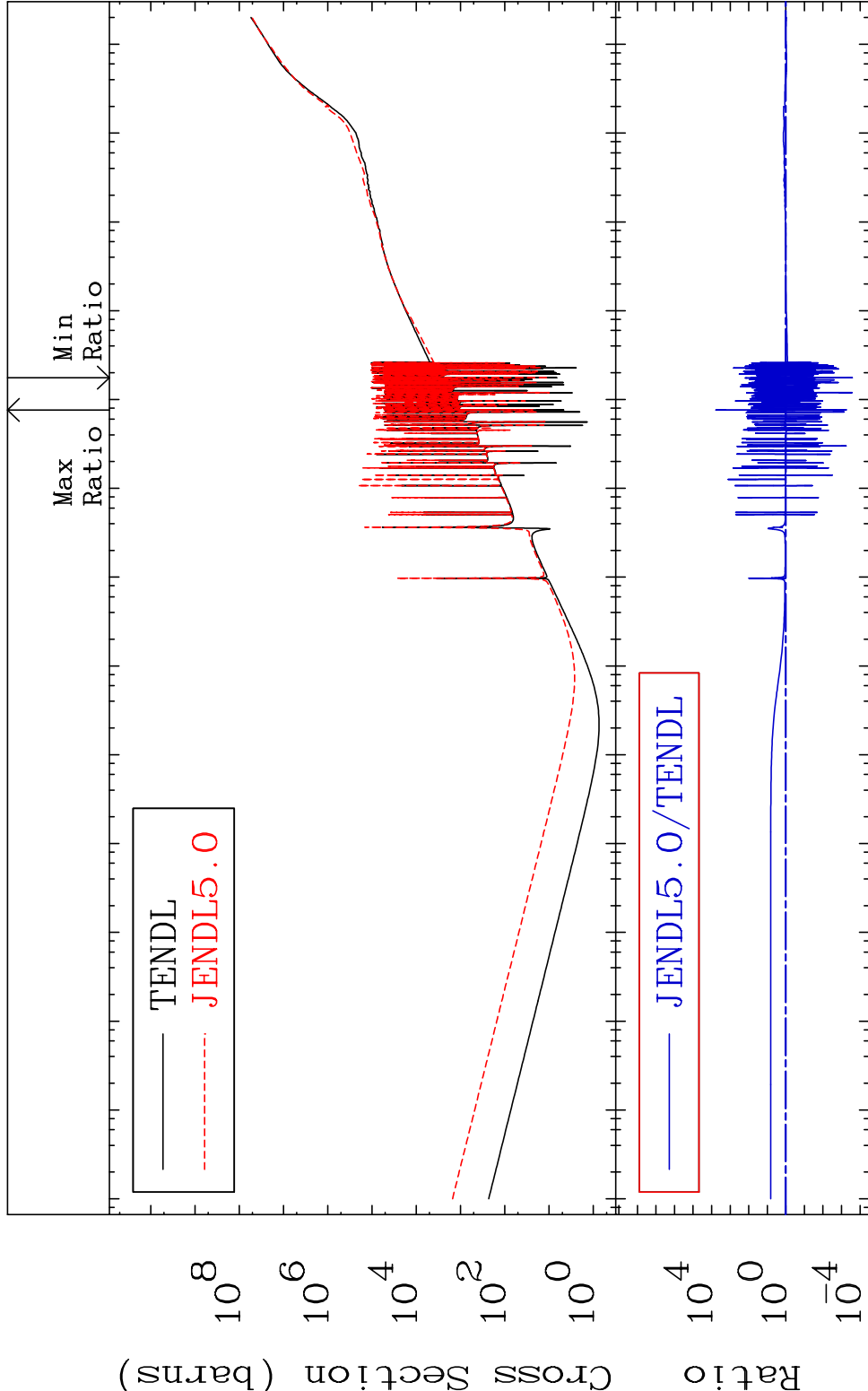
Cross Section -100.0 To 7230. %



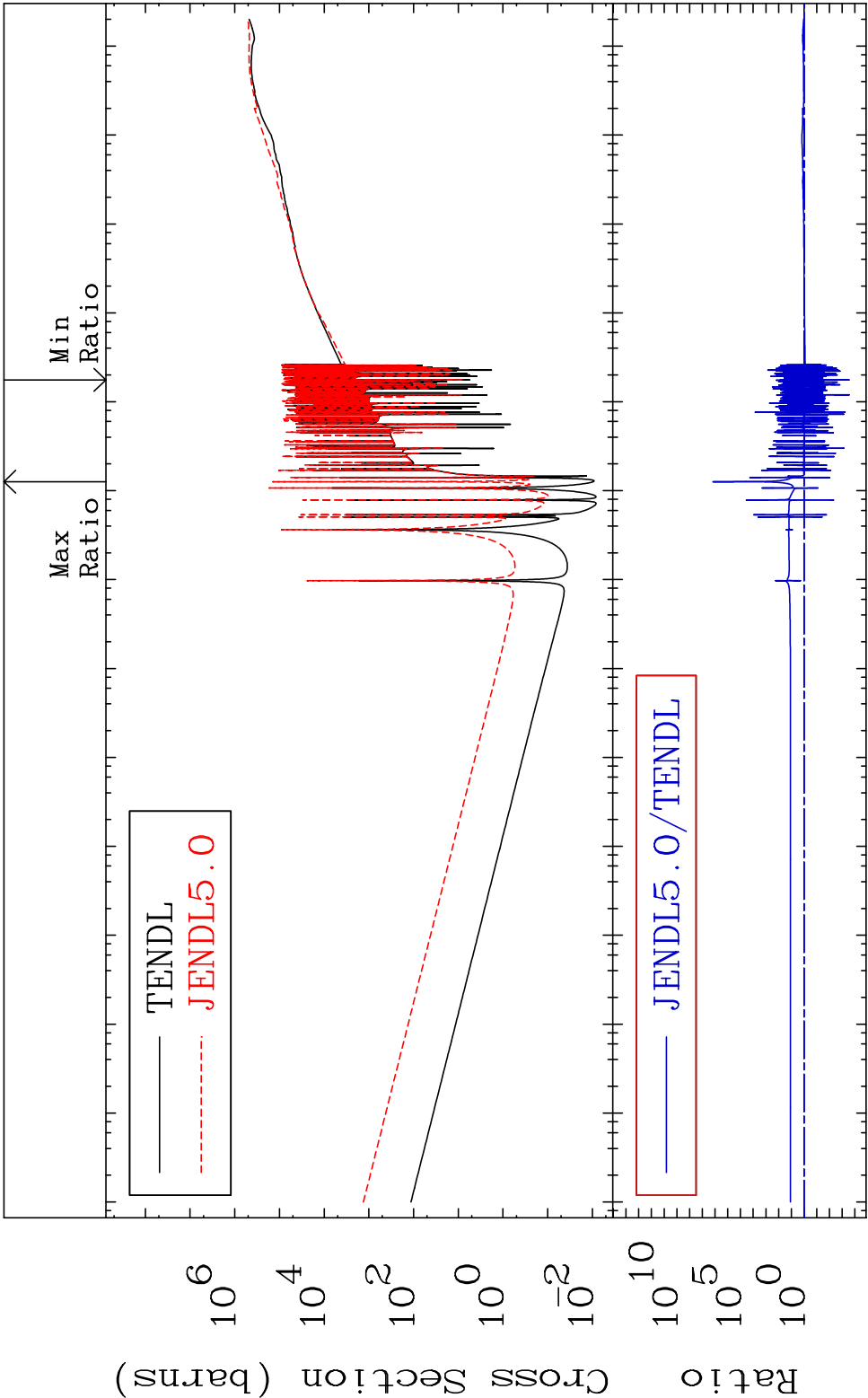




MAT 4249 Total kinematic kerma (high limit) 42-Mo-100
Cross Section -99.97 To 9999. %

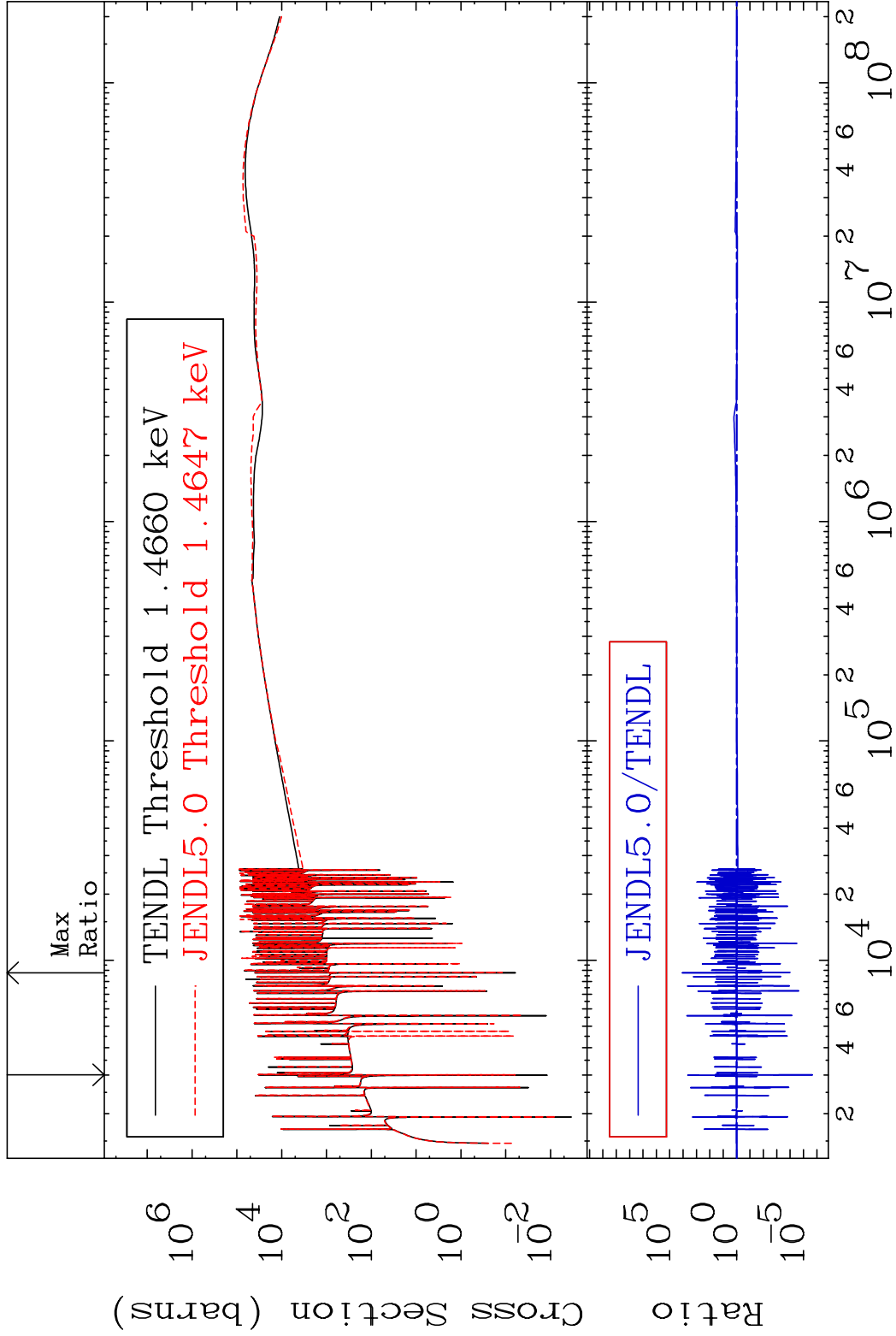


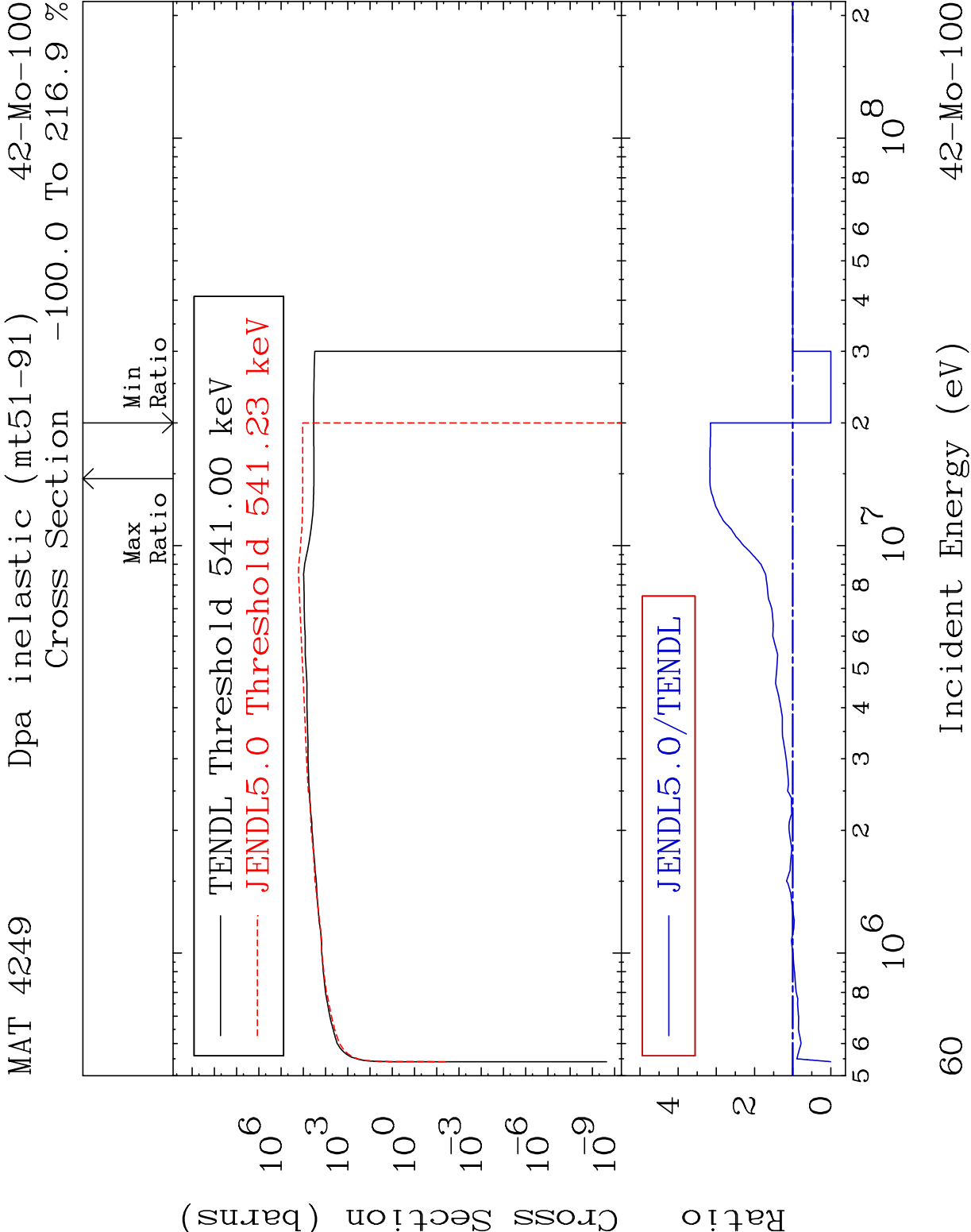
MAT 4249 Dpa total (eV-barns) 42-Mo-100
Cross Section -99.97 To 9999. %



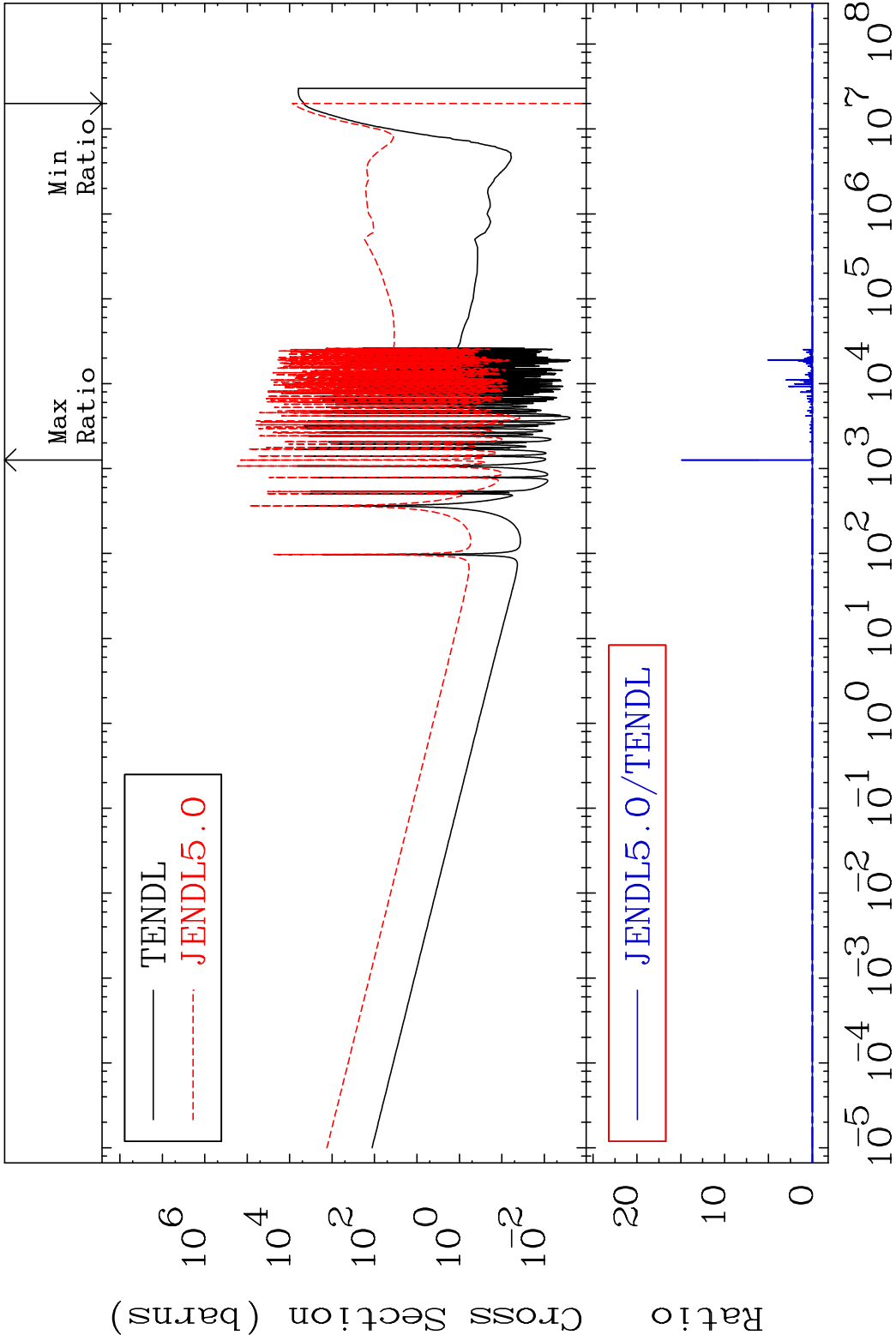
58 Incident Energy (eV) 42-Mo-100

MAT 4249 Dpa elastic (mt2) 42-Mo-100
Cross Section -100.0 To 9999. %





MAT 4249 Dpa disappearance (mt102 -120) 42-Mo-100
Cross Section -100.0 To 9999. %



61 Incident Energy (eV) 42-Mo-100