

Program Complot
(Version 2021-1)

by

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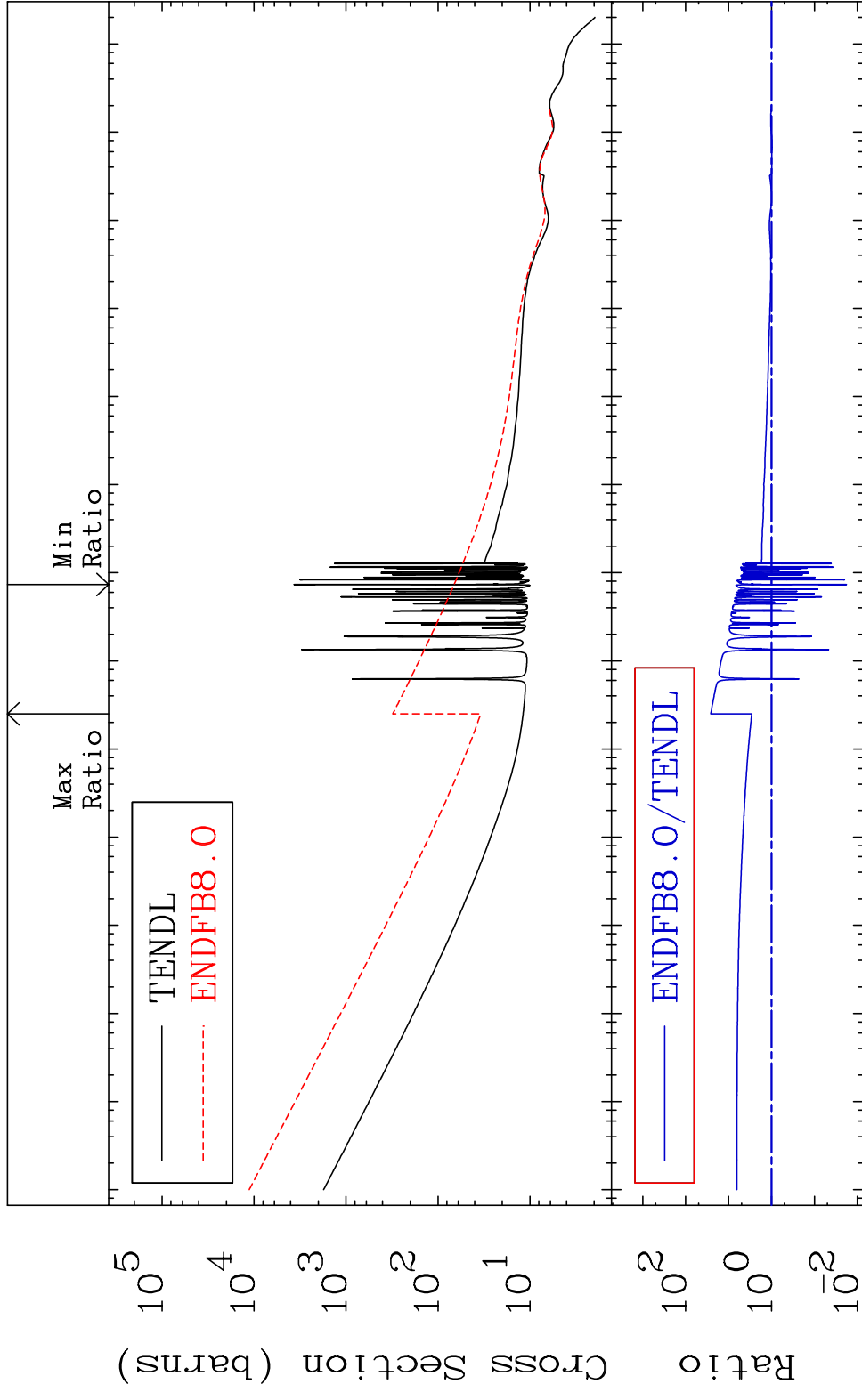
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9213

Total
Cross Section -98.19 To 2508. %

92-U -230



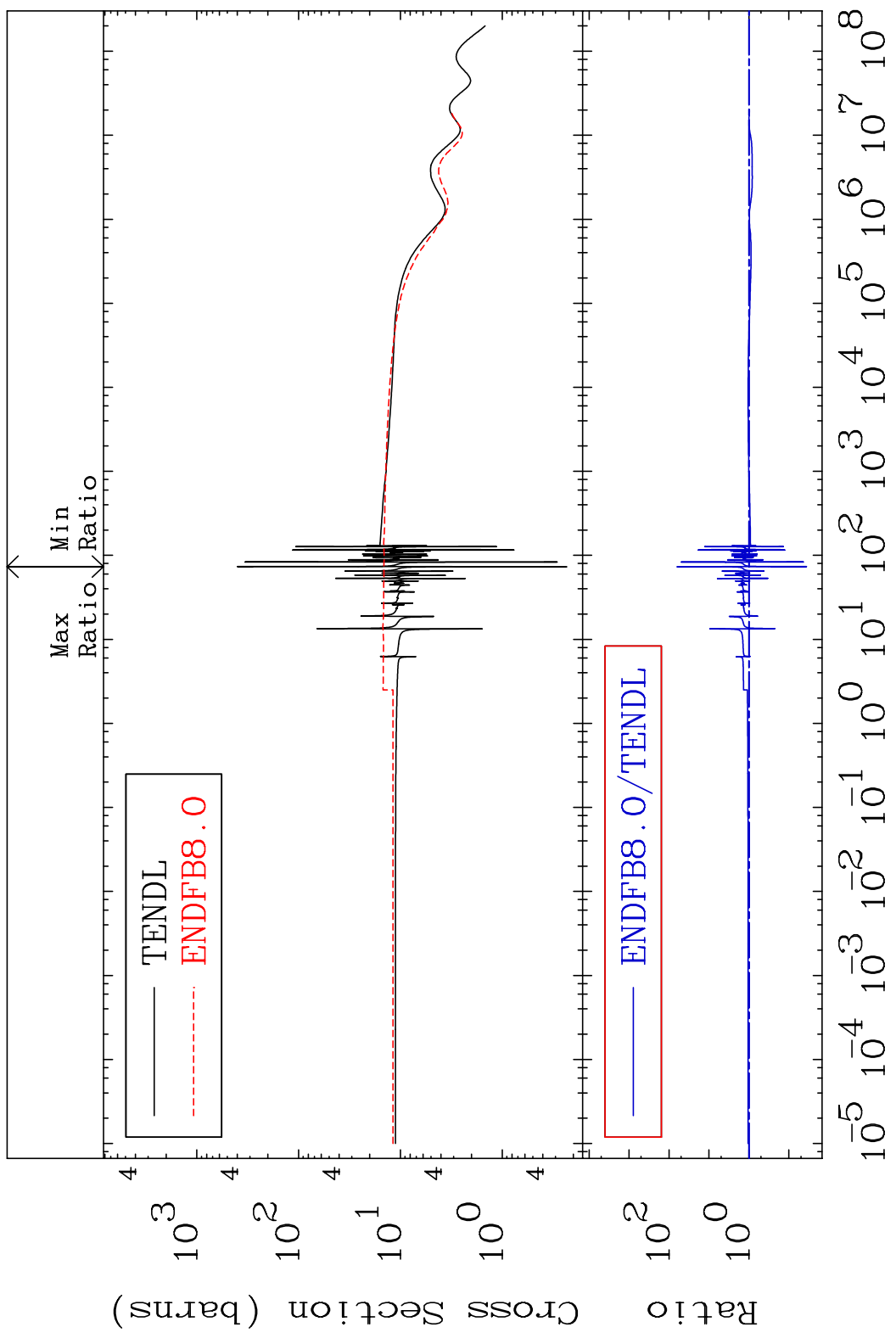
1

Incident Energy (eV)

92-U -230

MAT 9213

Elastic
Cross Section -96.36 To 6154. %
92-U -230

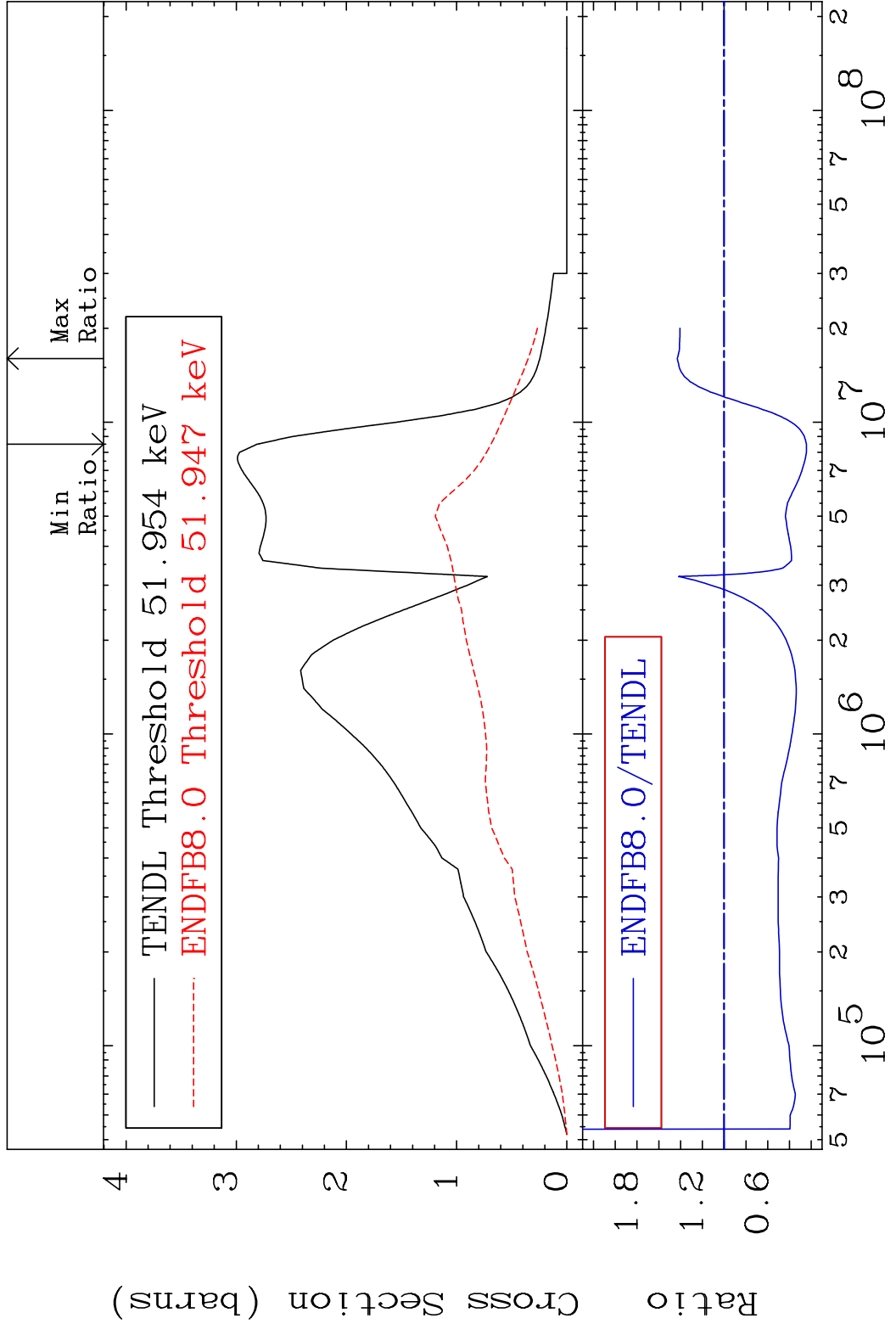


2

92-U -230

MAT 9213

Inelastic Cross Section 92-U -230
-75.52 To 43.13 %

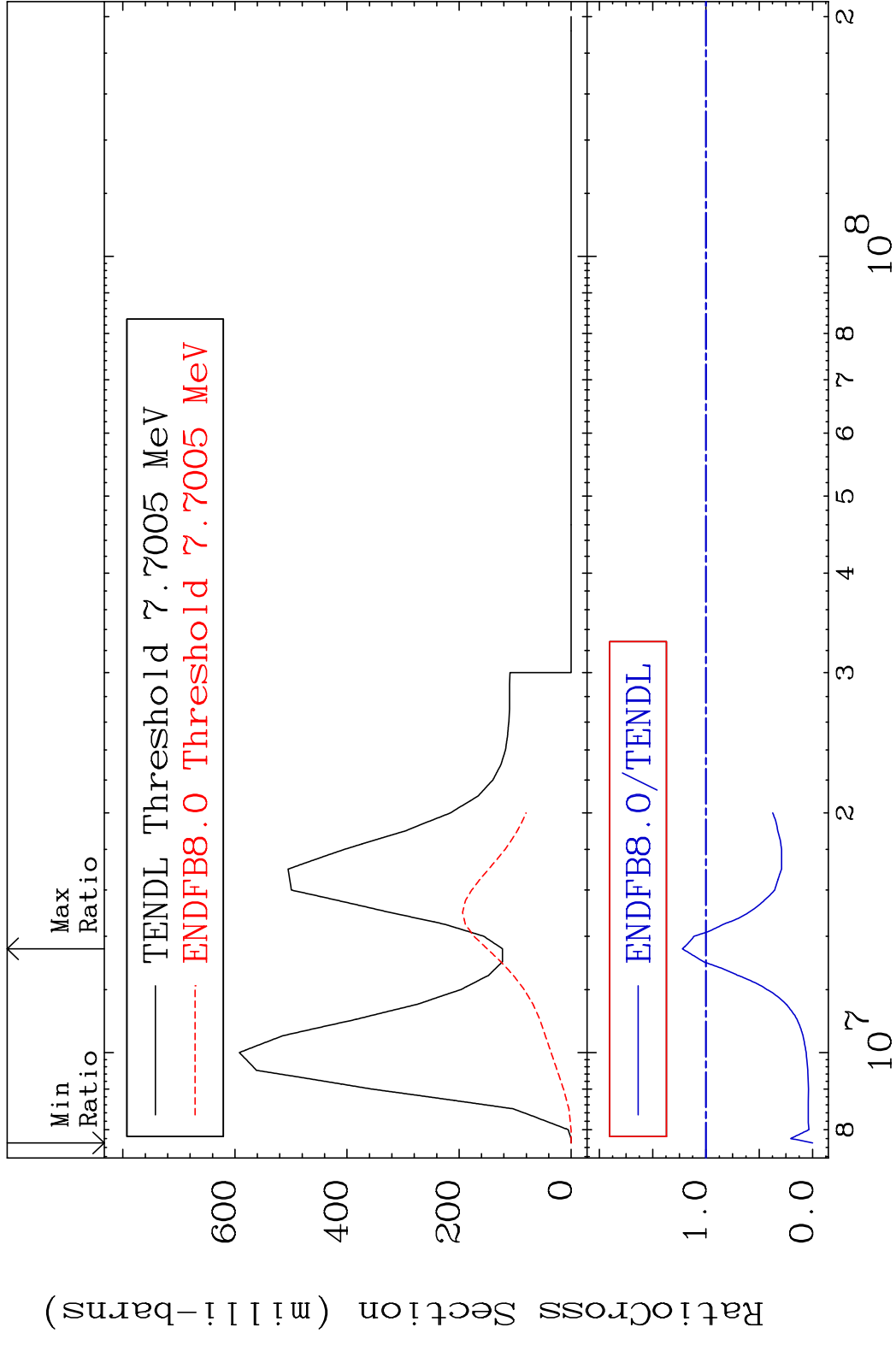


3

Incident Energy (eV)

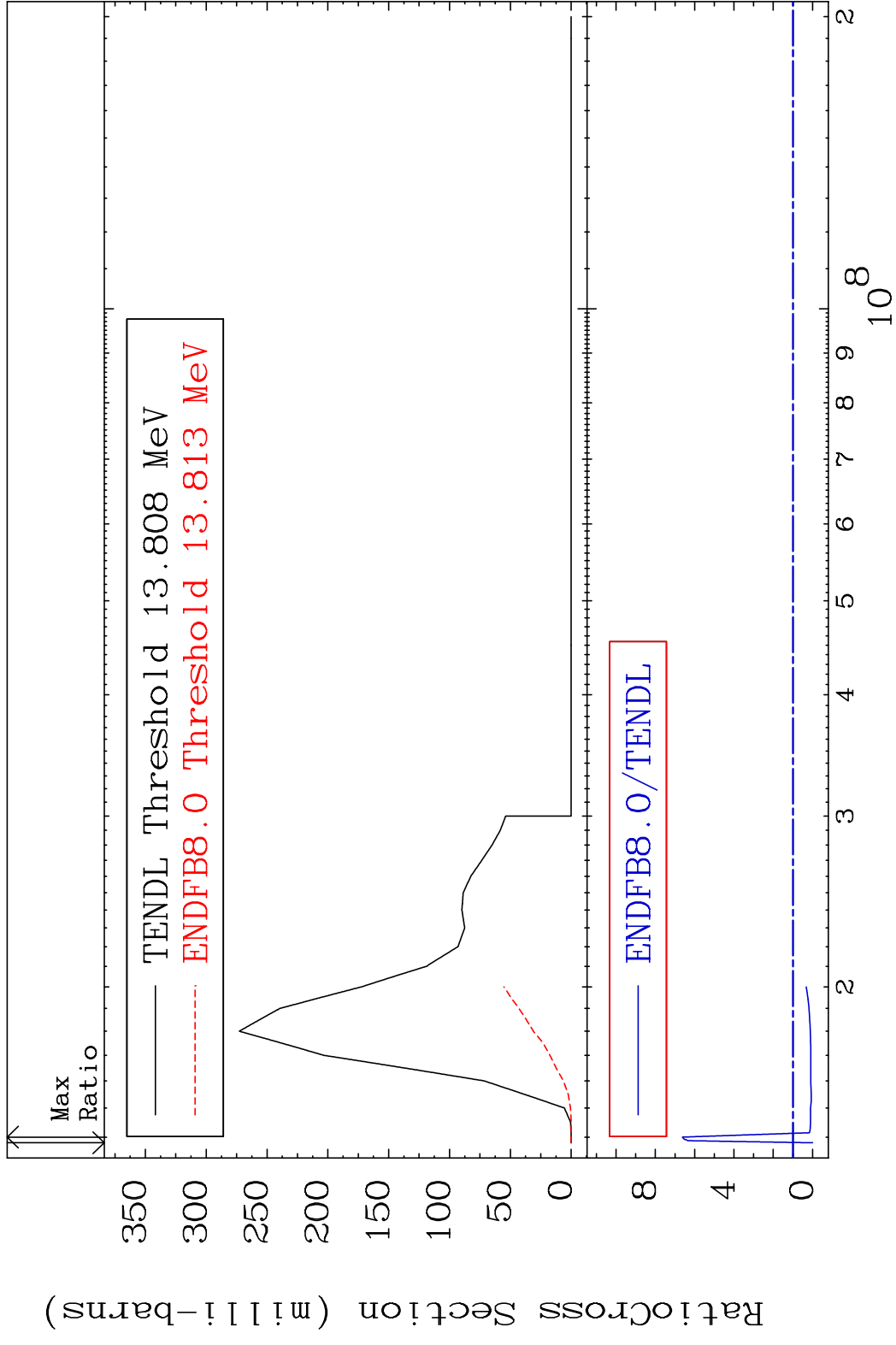
92-U -230

MAT 9213 (n,2n) 92-U -230
 Cross Section -100.0 To 22.15 %



4 Incident Energy (eV) 92-U -230

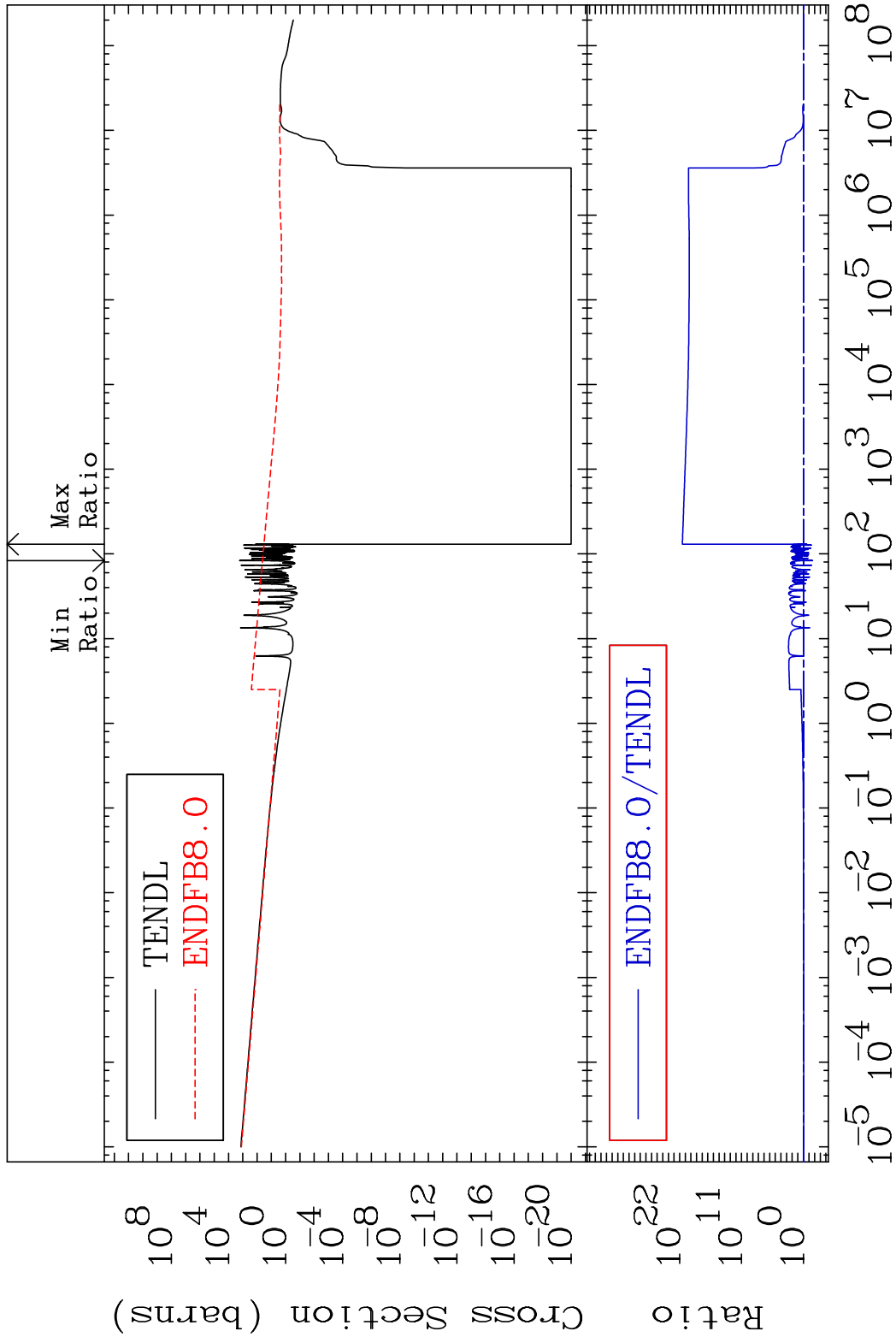
MAT 9213 (n,3n) 92-U -230
 Cross Section -100.0 To 562.5 %



5 92-U -230

MAT 9213

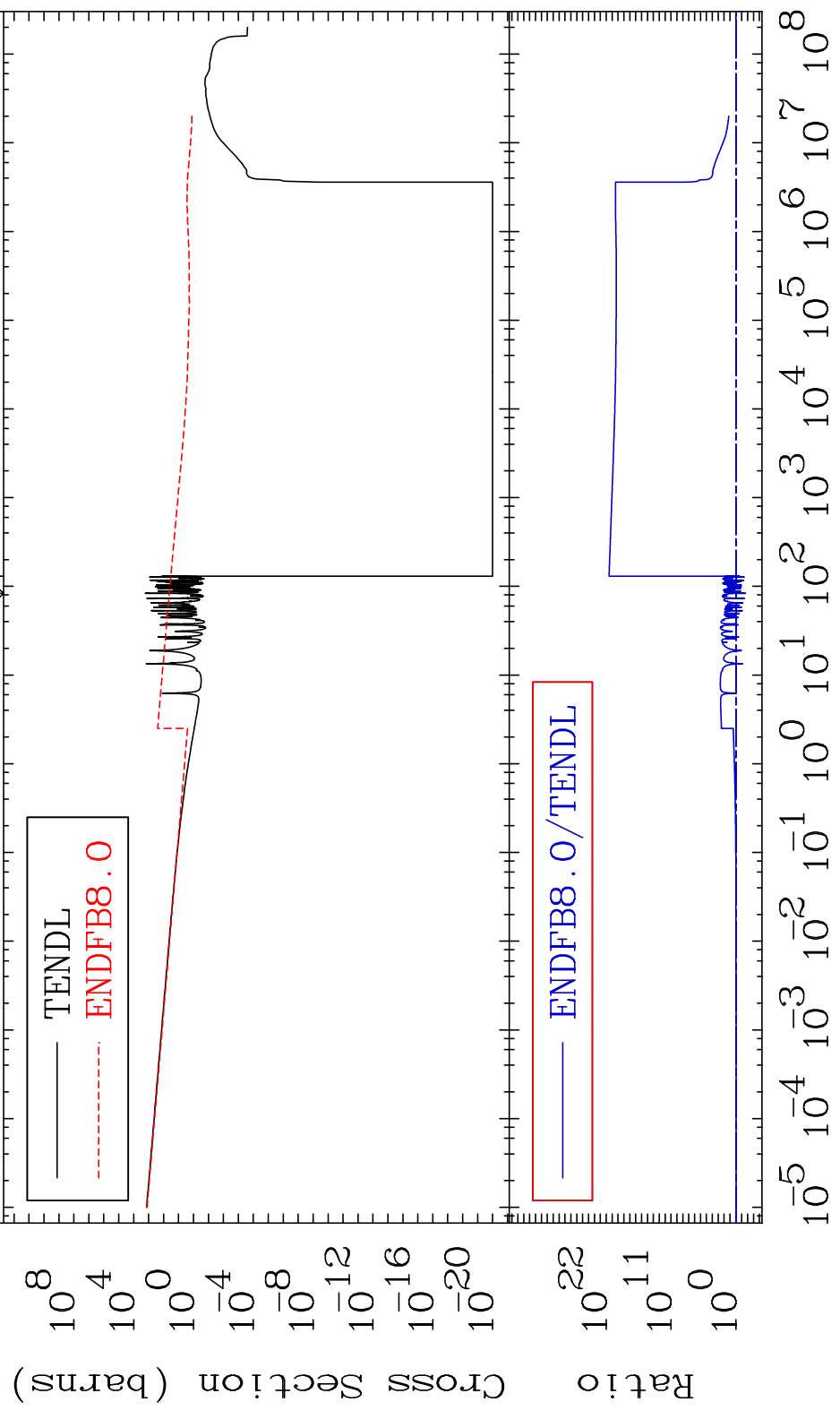
Fission Cross Section 92-U -230
-97.63 To 9999. %



MAT 9213

(n,f) First Chance
Cross Section -97.63 To 9999. %

92-U -230

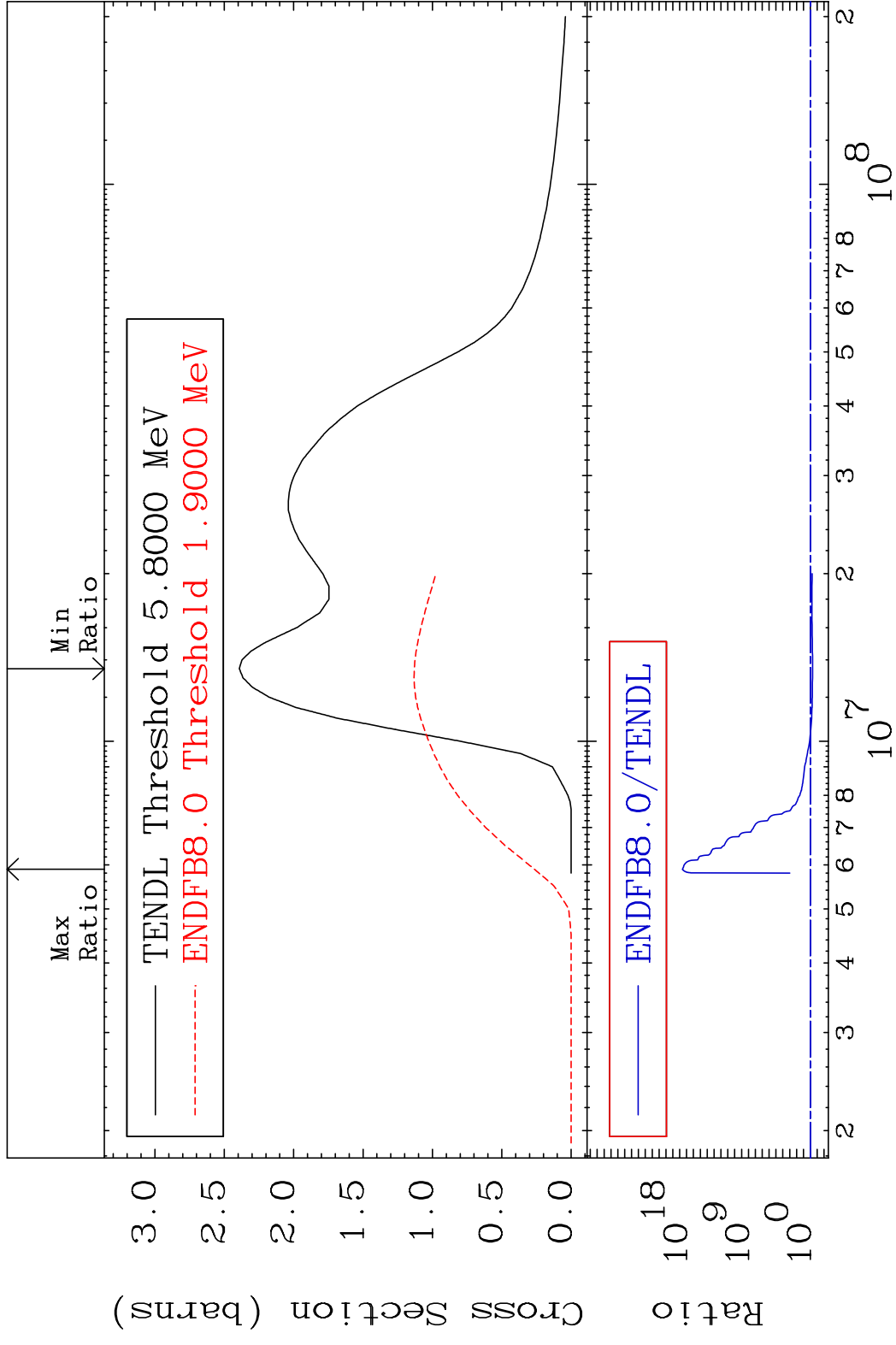


7

Incident Energy (eV)

92-U -230

MAT 9213 (n,nf) Second Chance 92-U -230
 Cross Section -52.73 To 9999. %



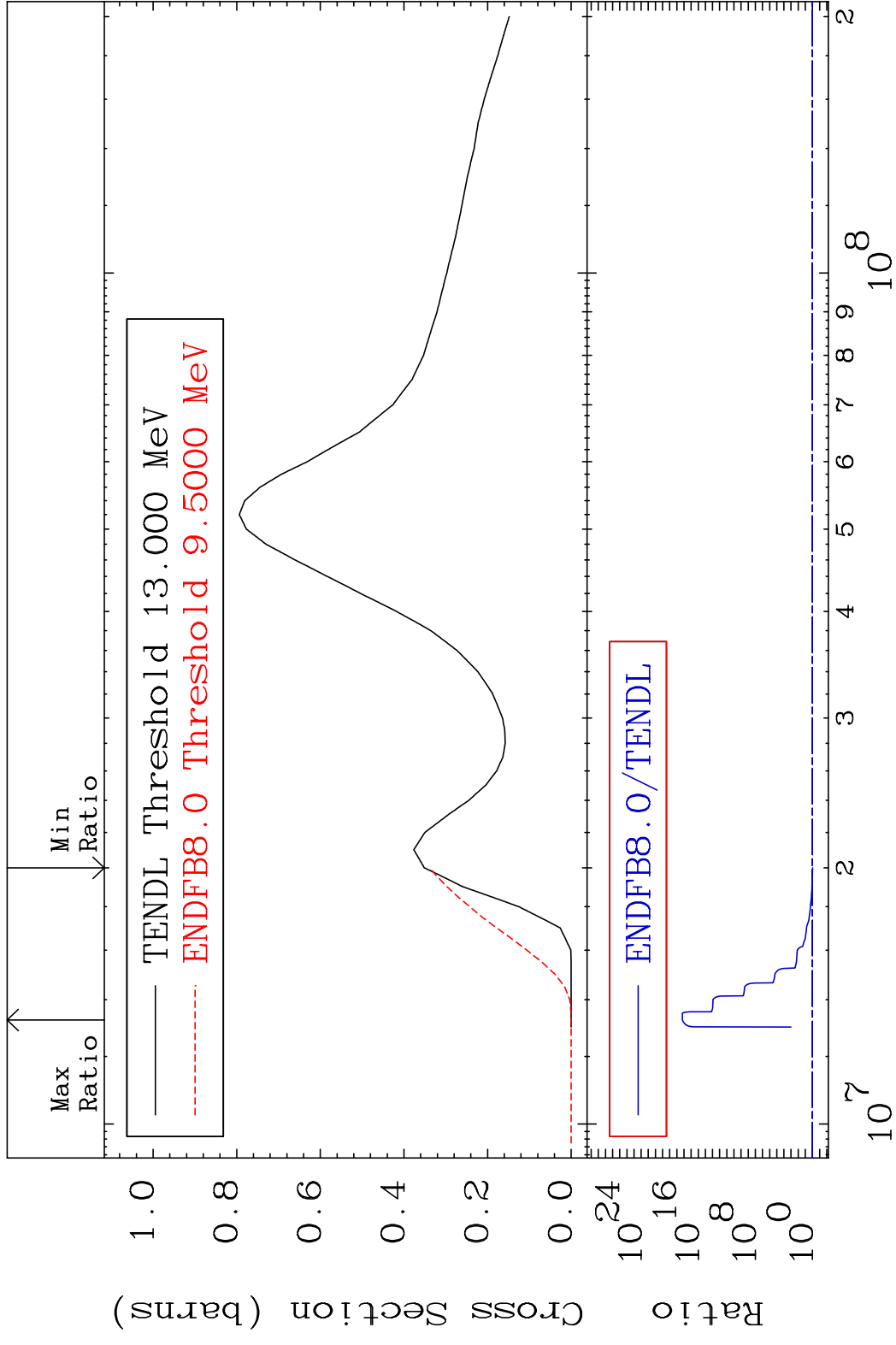
8 Incident Energy (eV) 92-U -230

MAT 9213

(n,2nf) Third Chance

92-U -230

Cross Section -3.437 To 9999. %



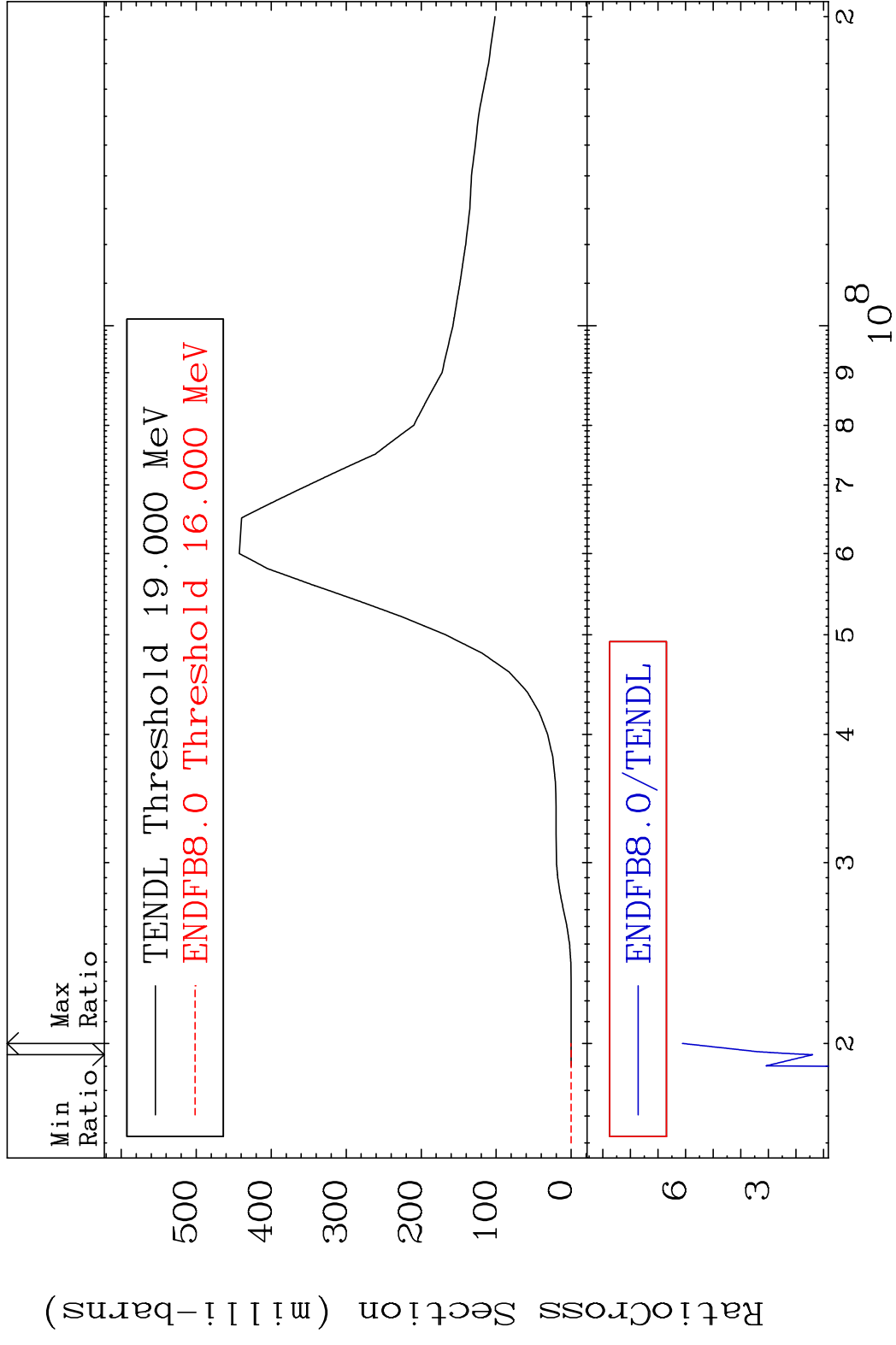
9

Incident Energy (eV)

92-U -230

MAT 9213

(n,3nf) Fourth Chance 92-U -230
Cross Section 9999. To 9999. %

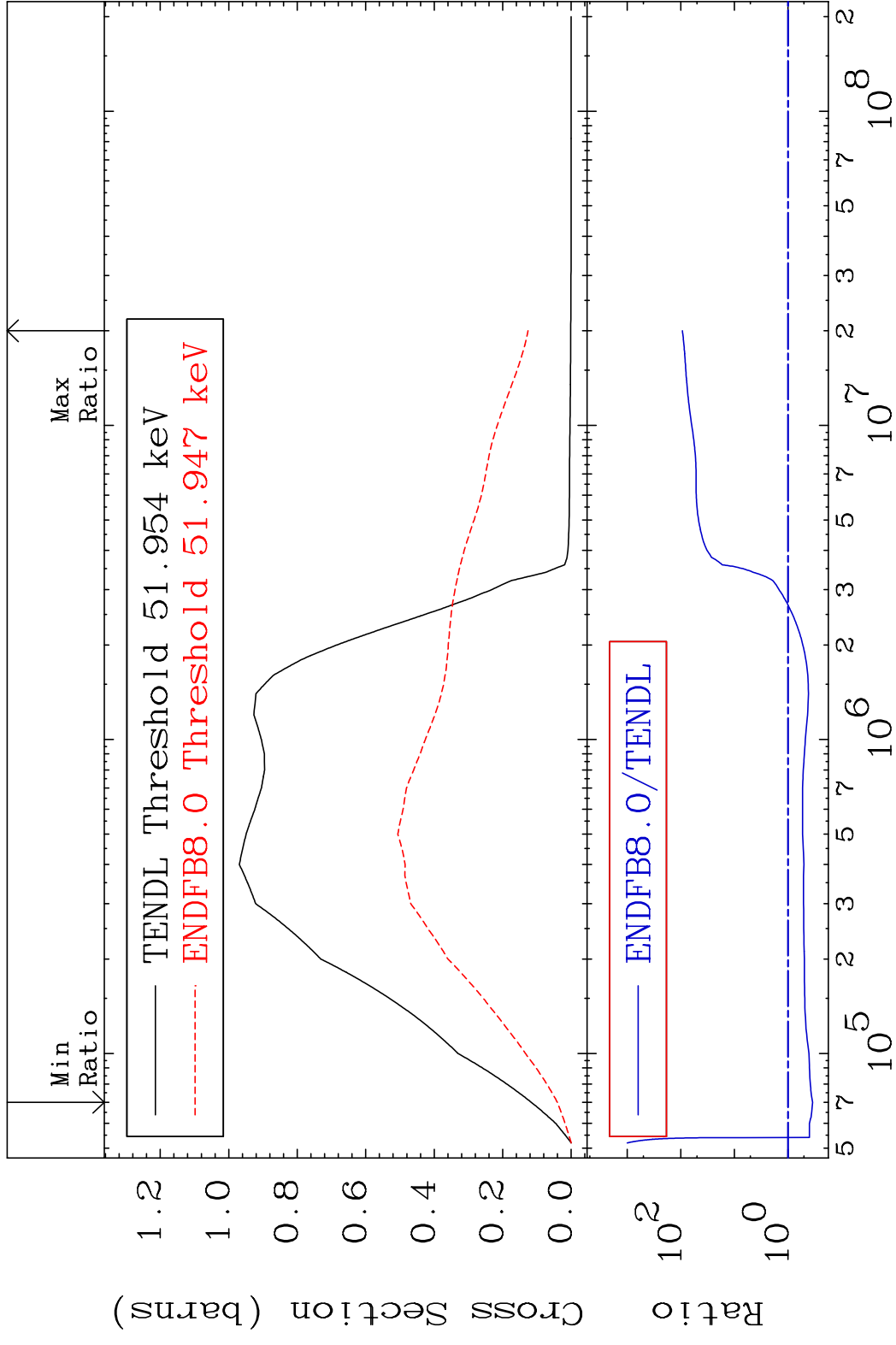


10

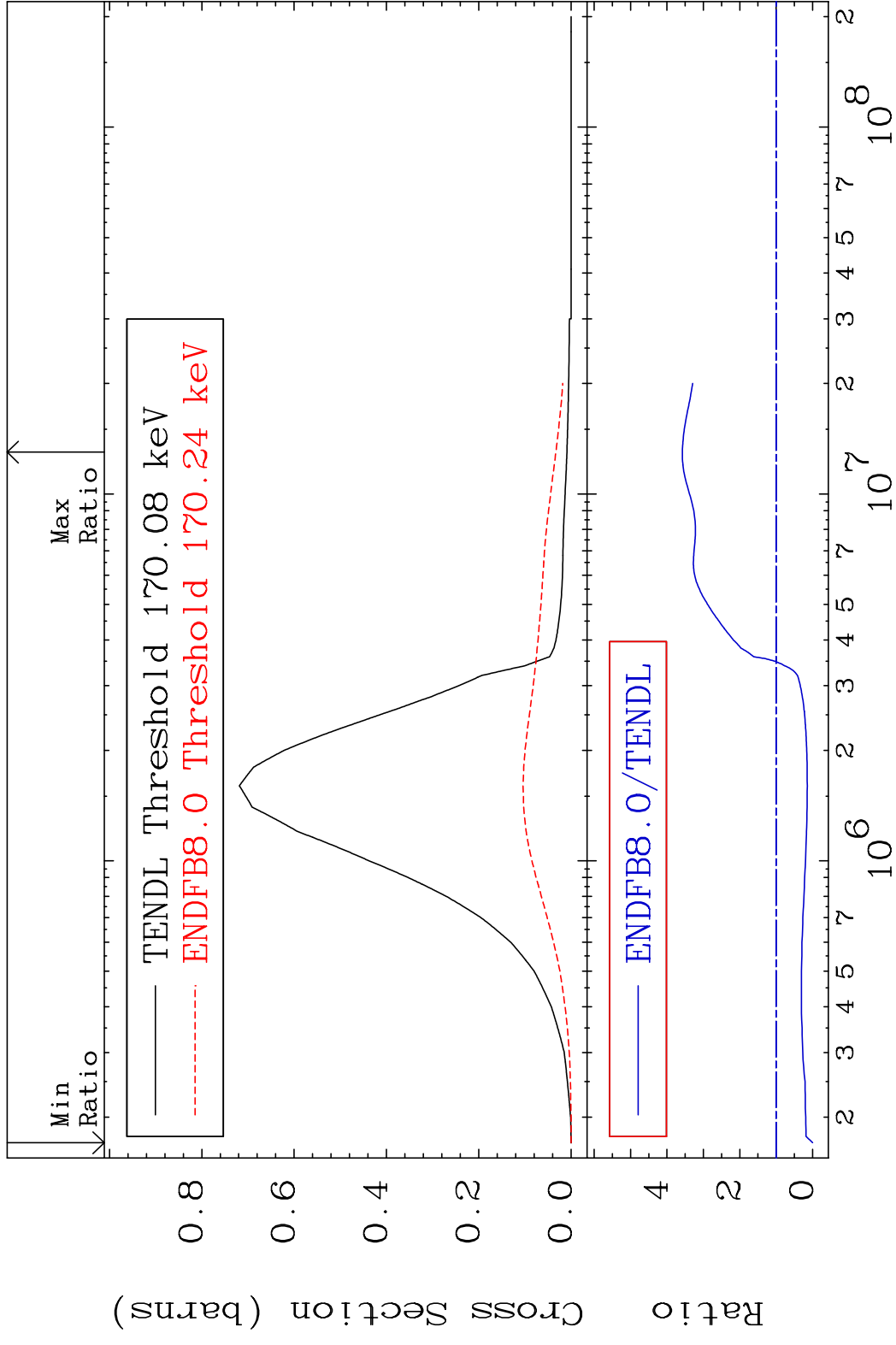
Incident Energy (eV)

92-U -230

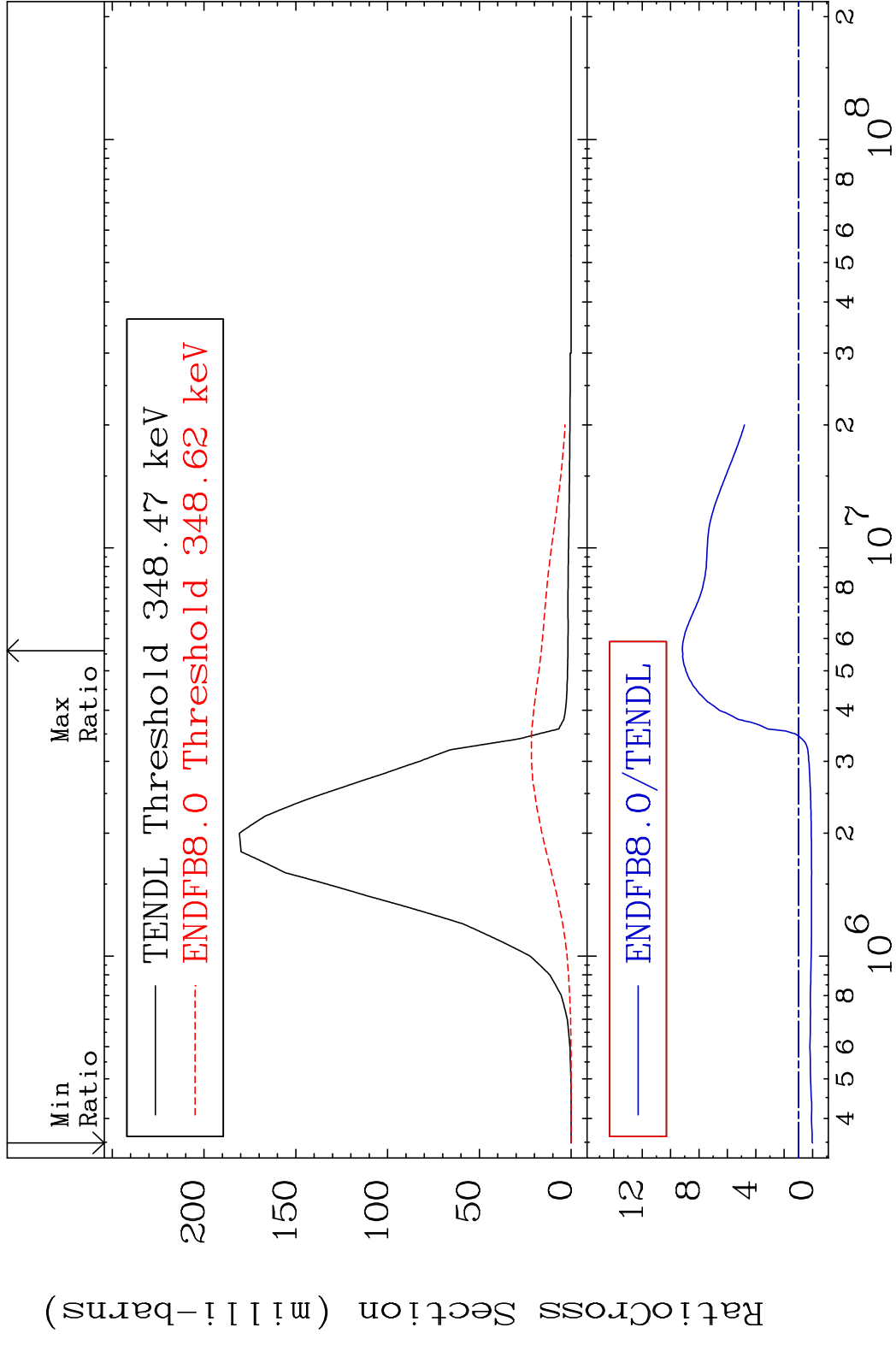
MAT 9213 MT= 51 (n,n') Level 92-U -230
 Cross Section -65.42 To 9262. %



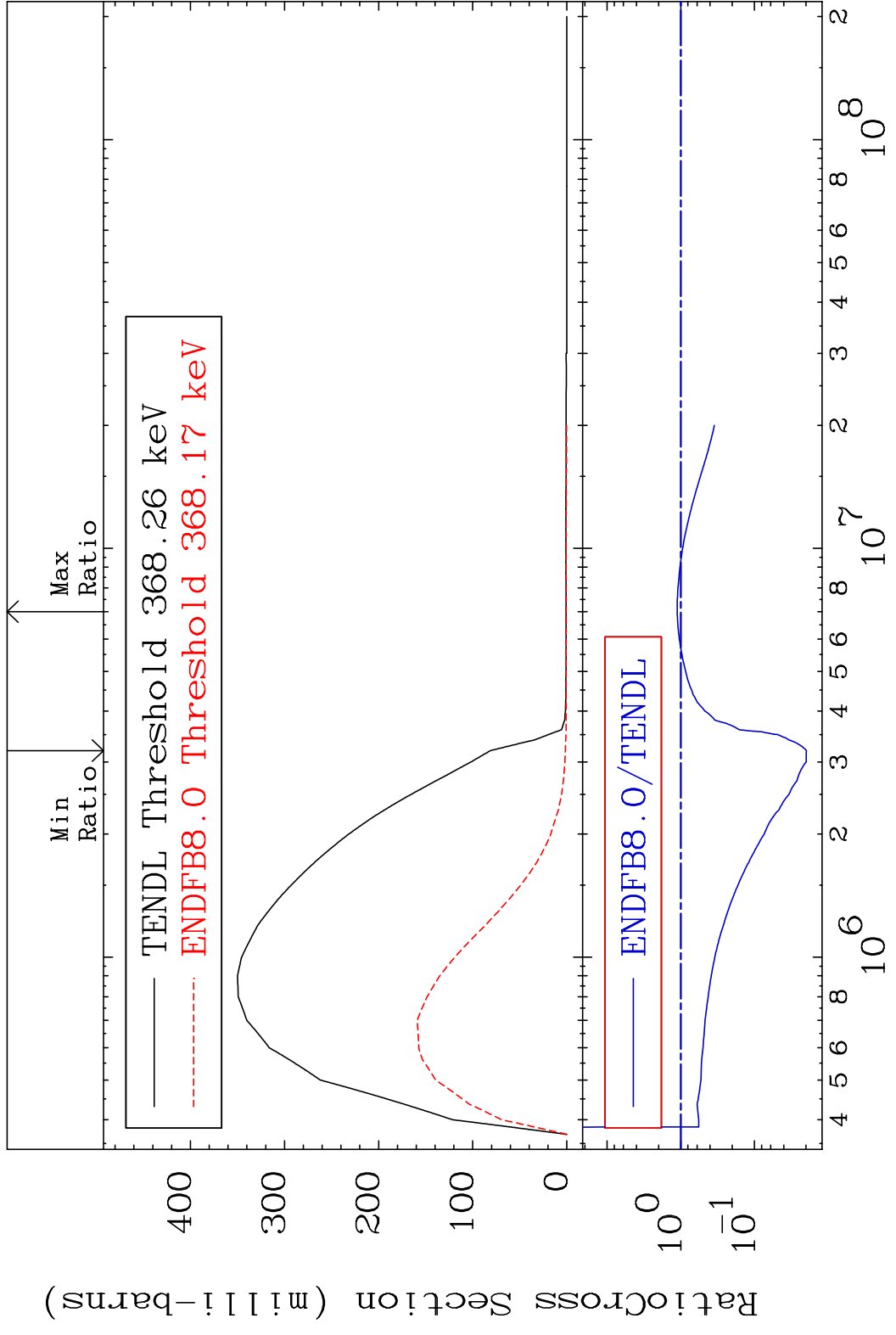
MAT 9213 MT= 52 (n, n') Level 92-U -230
 Cross Section -100.0 To 257.7 %



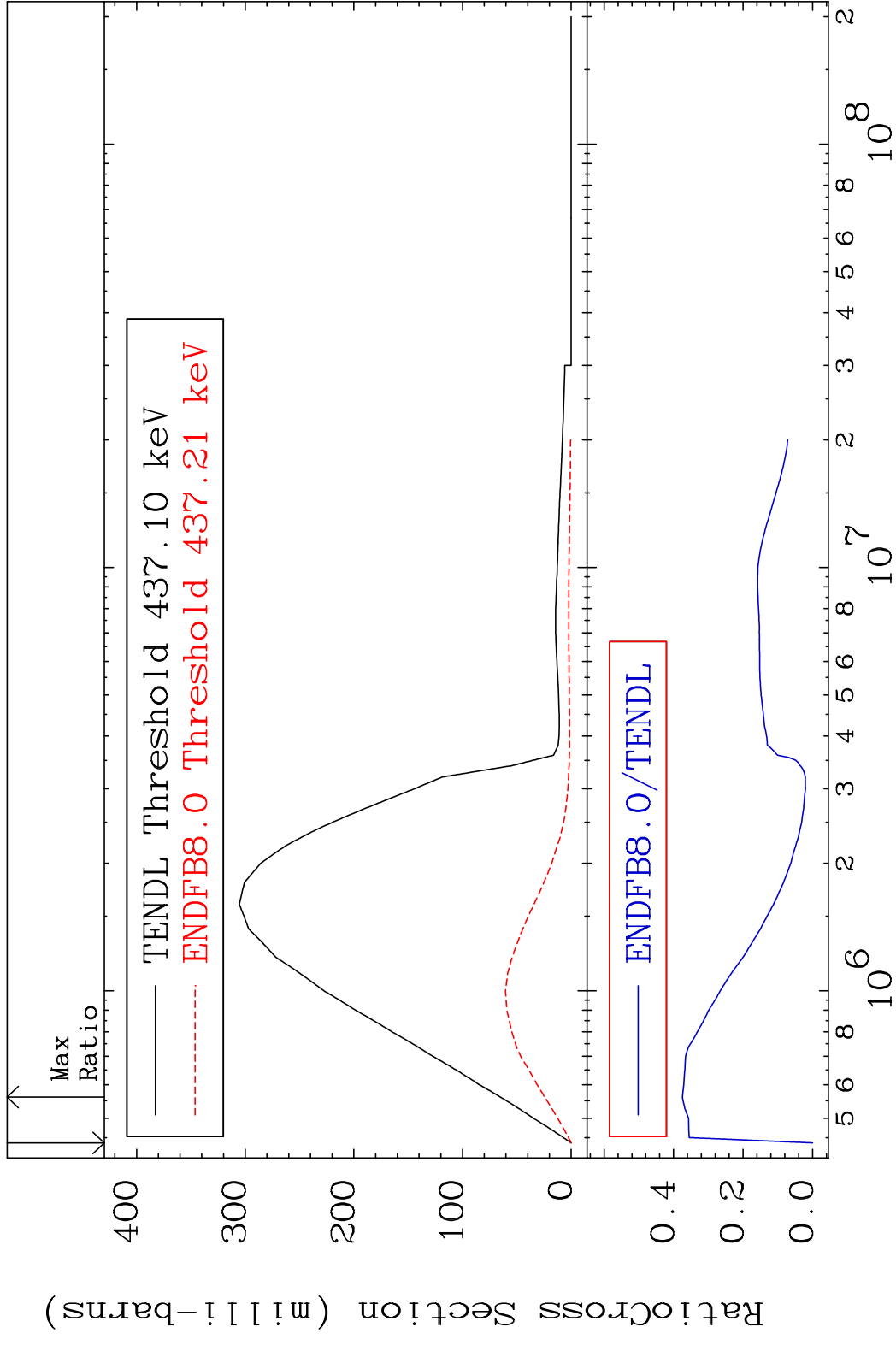
MAT 9213 MT= 53 (n, n') Level 92-U -230
 Cross Section -100.0 To 816.8 %



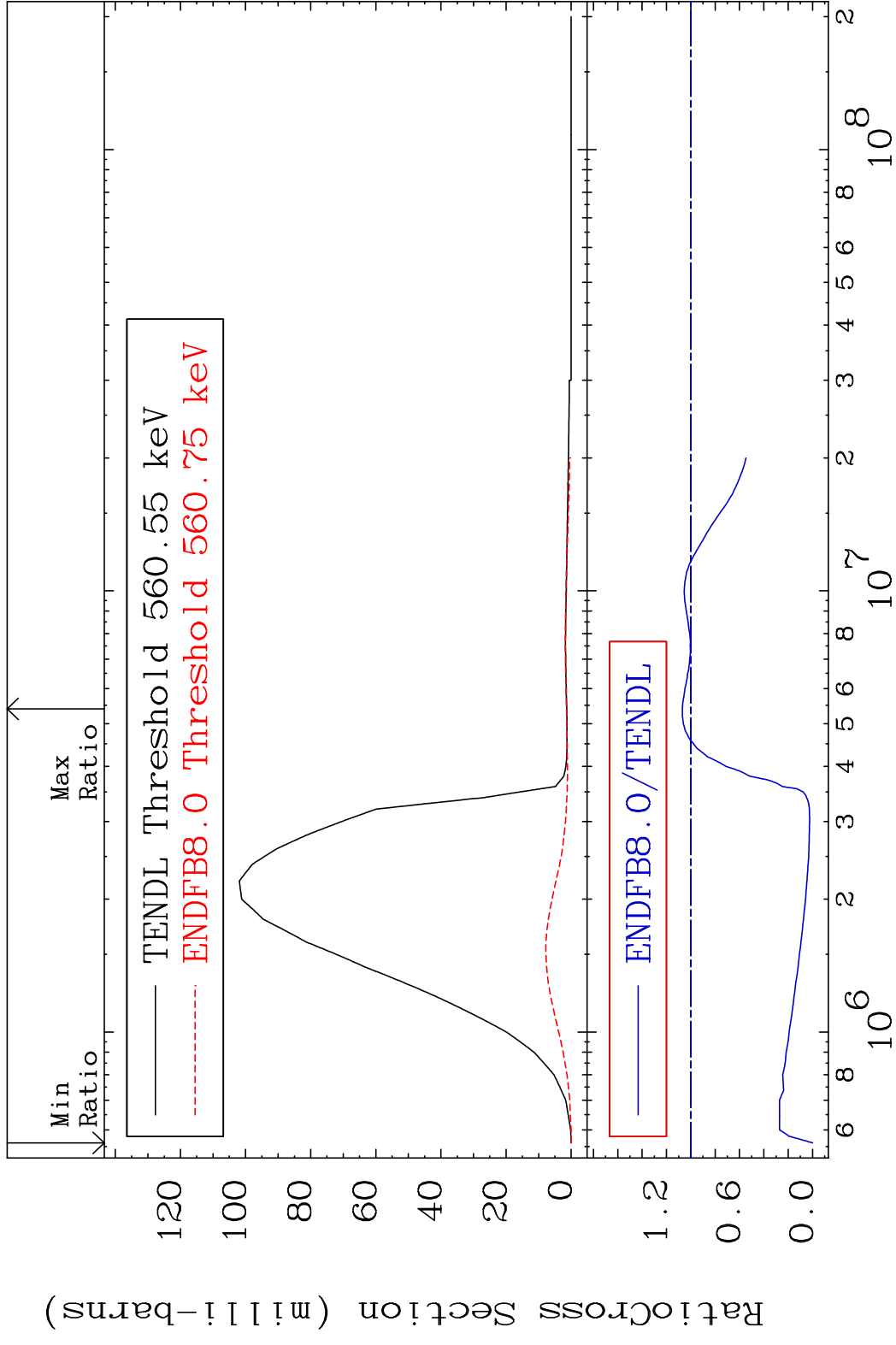
MAT 9213 MT= 54 (n, n') Level 92-U -230
 Cross Section -98.03 To 11.79 %



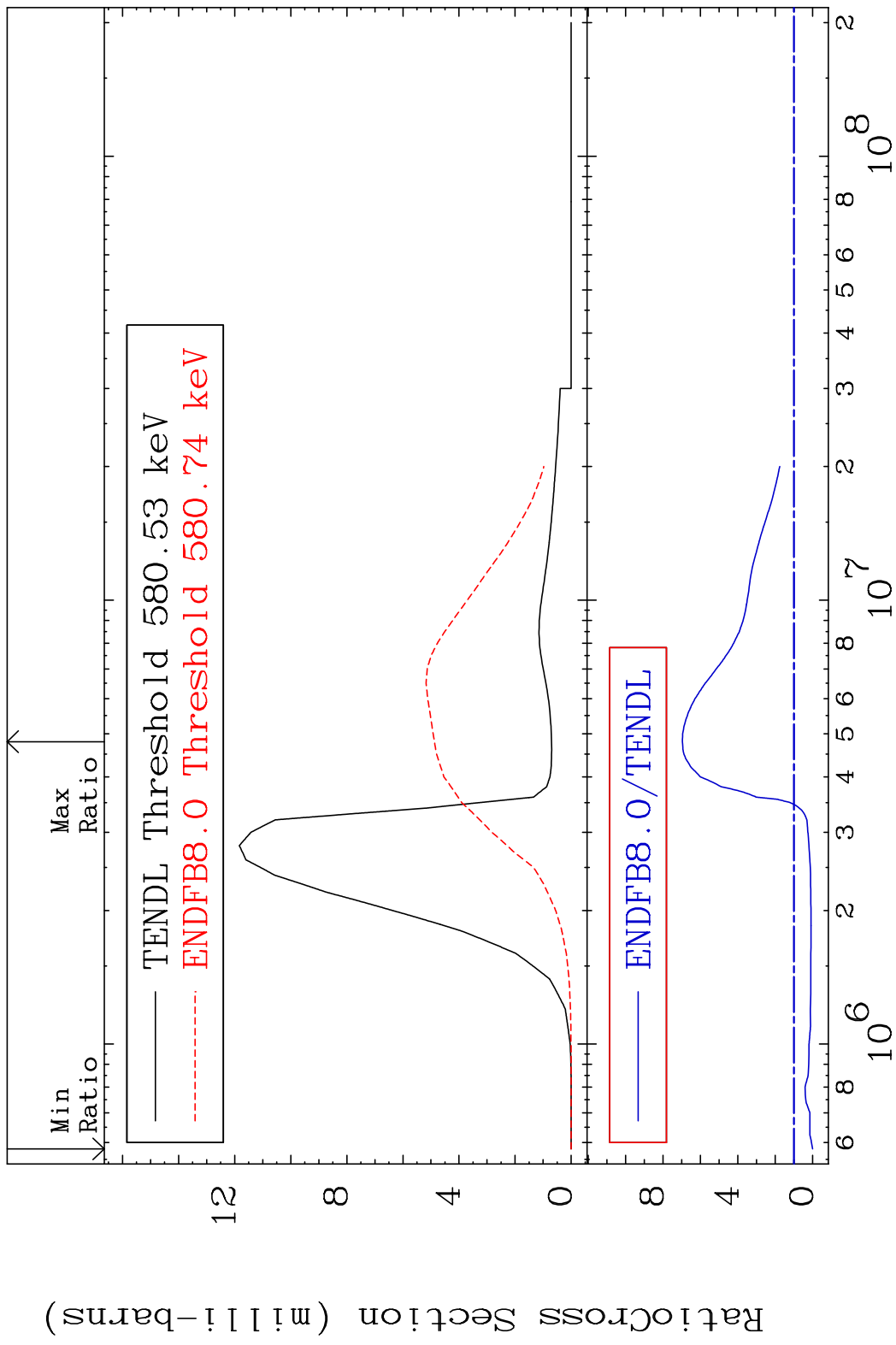
MAT 9213 MT= 55 (n,n') Level 92-U -230
 Cross Section -100.0 To -62.53%



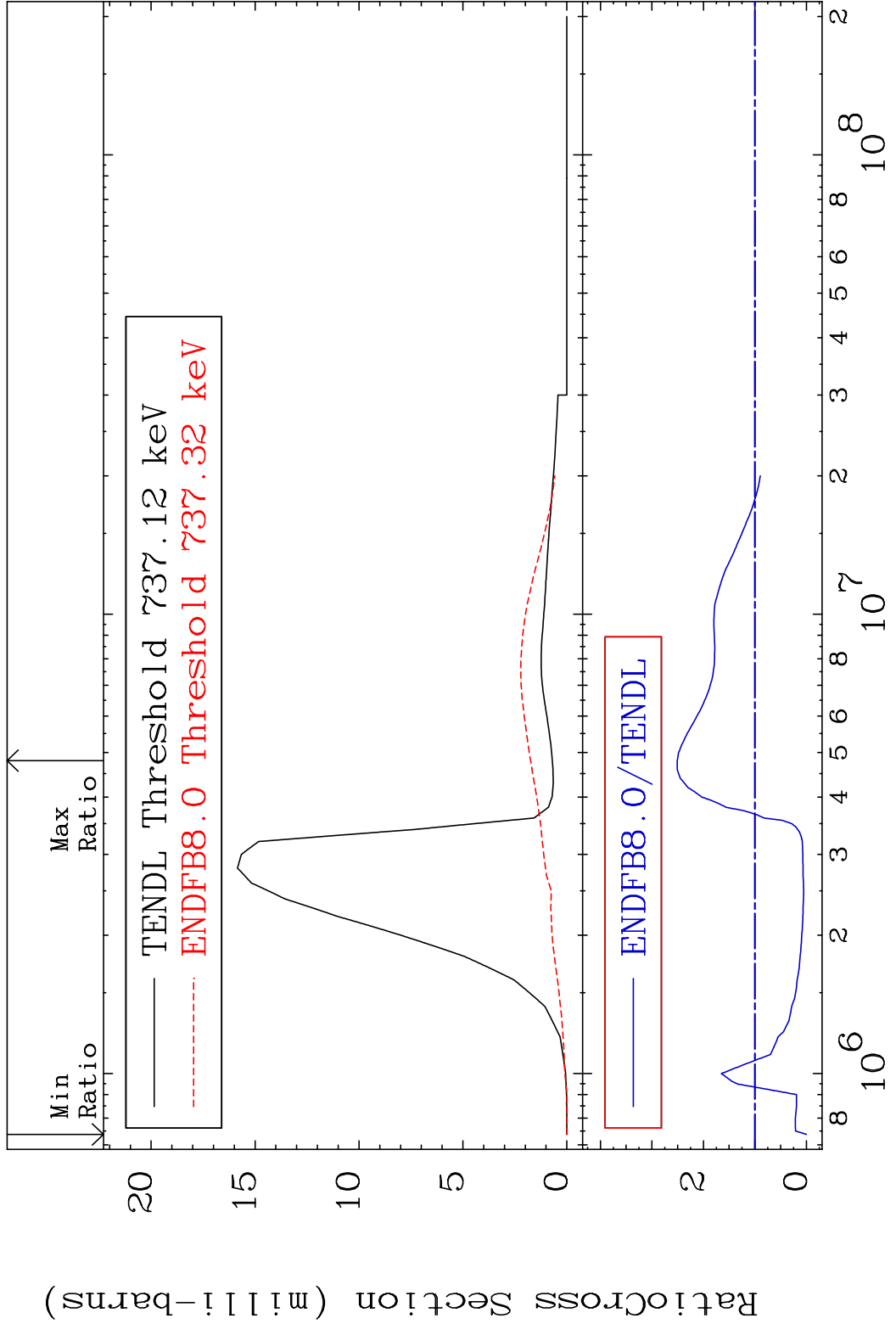
MAT 9213 MT= 56 (n,n') Level 92-U -230
 Cross Section -100.0 To 6.950 %



MAT 9213 MT= 57 (n, n') Level 92-U -230
 Cross Section -100.0 To 596.5 %



MAT 9213 MT= 58 (n, n') Level 92-U -230
 Cross Section -100.0 To 150.9 %



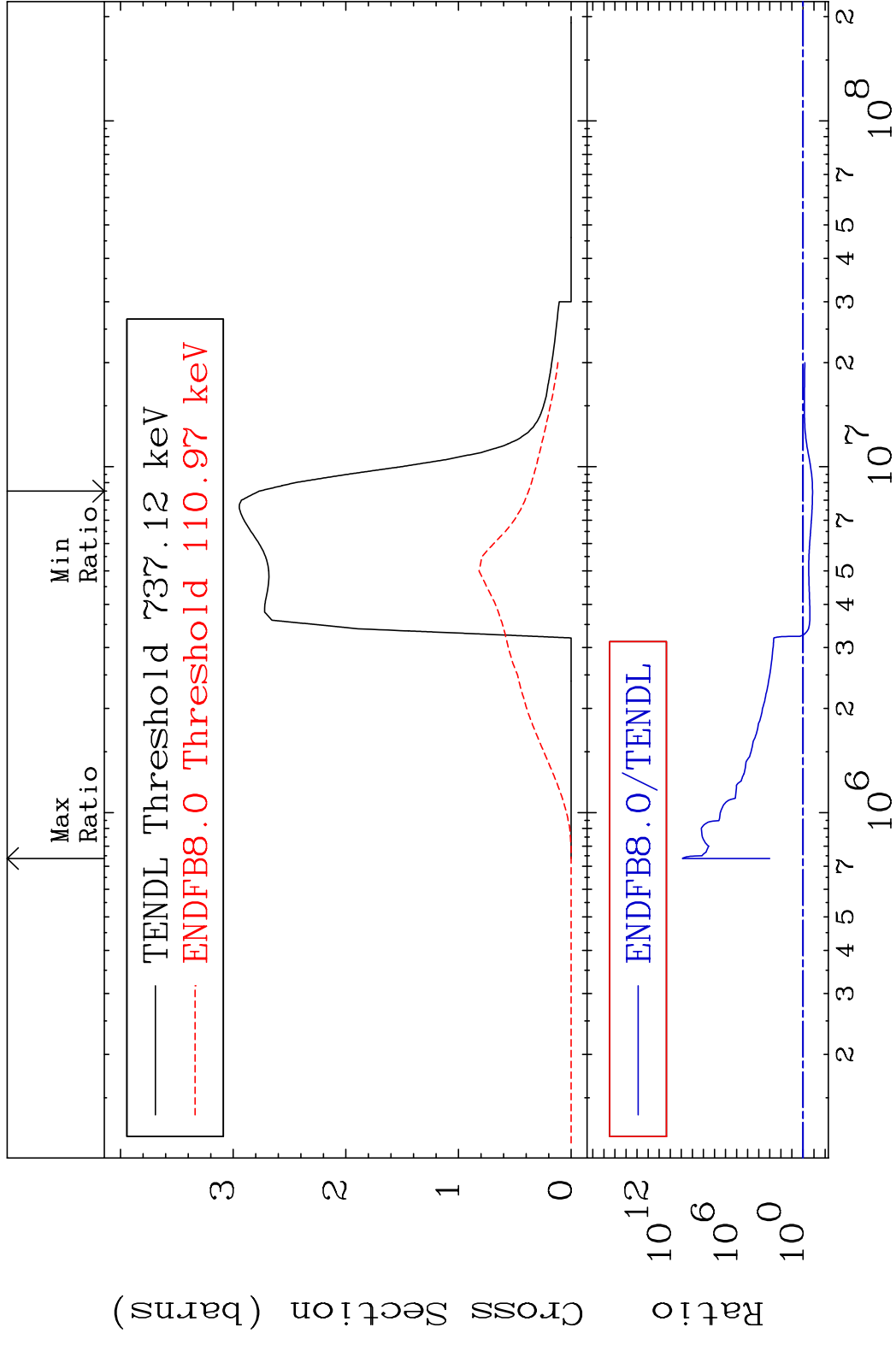
18 Incident Energy (eV) 92-U -230

MAT 9213

(n,n') Continuum

92-U -230

Cross Section -86.35 To 9999. %

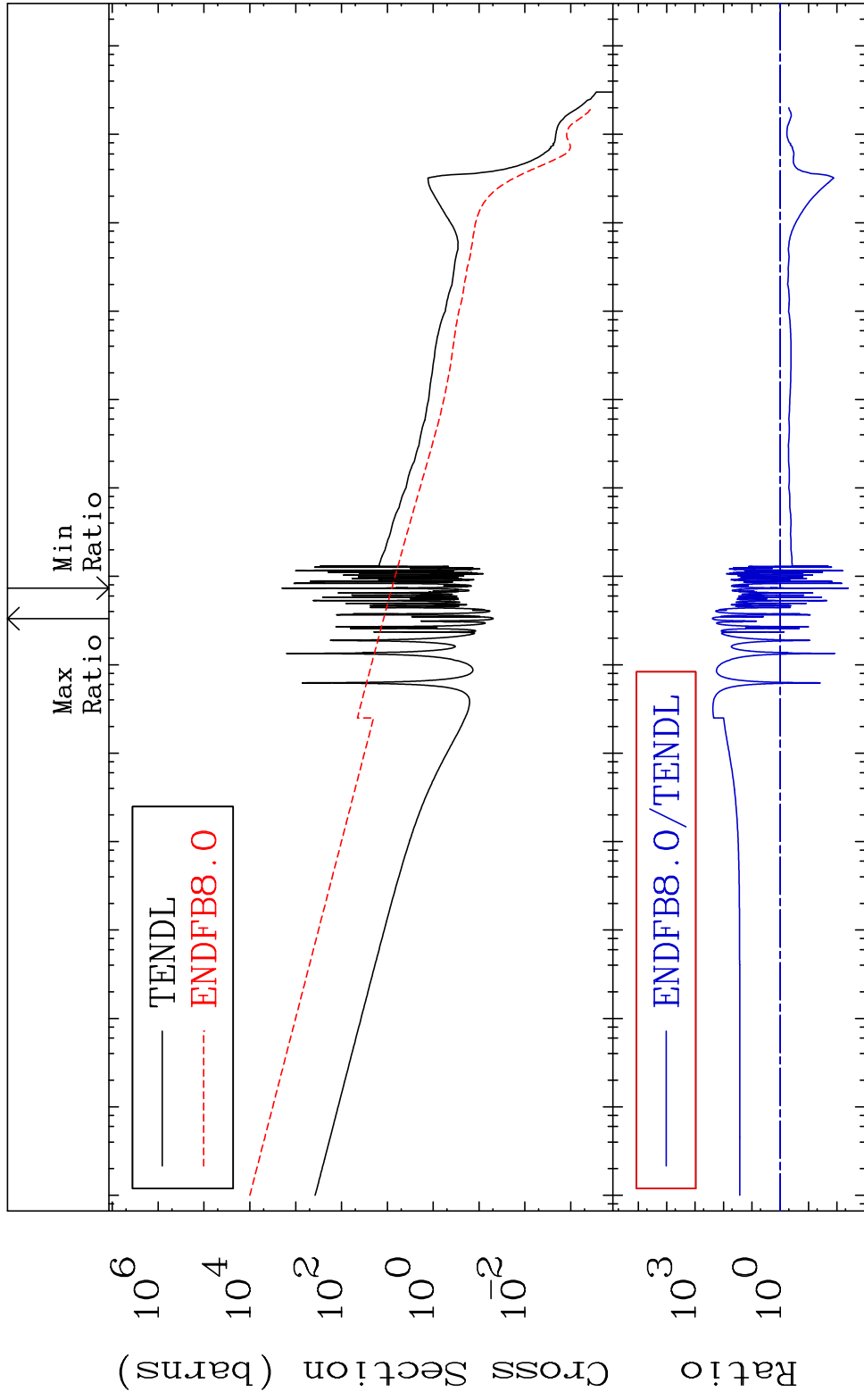


MAT 9213

(n, γ)

92-U -230

Cross Section -99.60 To 9999. %

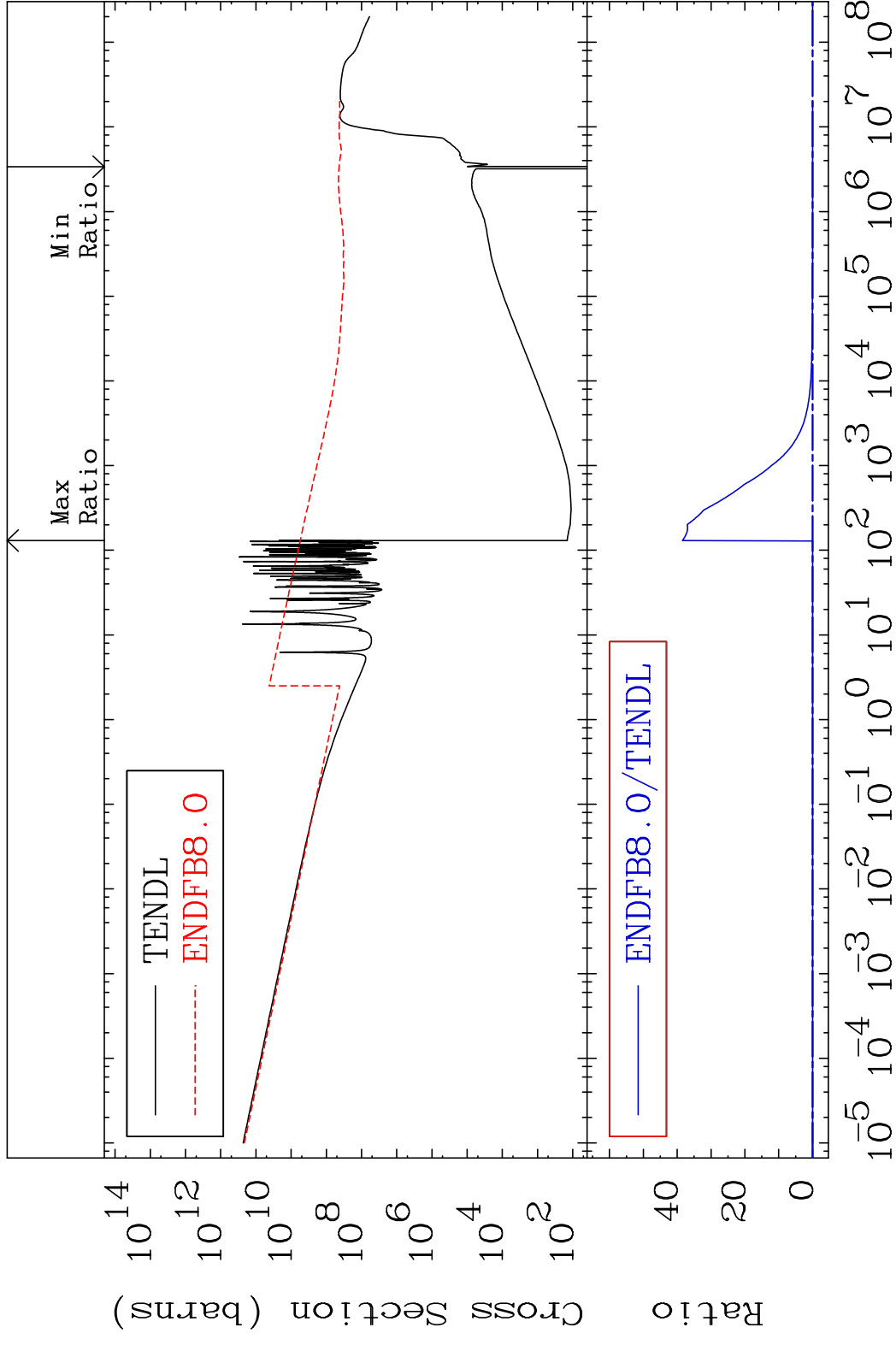


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Incident Energy (eV)

92-U -230

MAT 9213 Kerma total (eV-barns) 92-U -230
 Cross Section -9999. To 9999. %

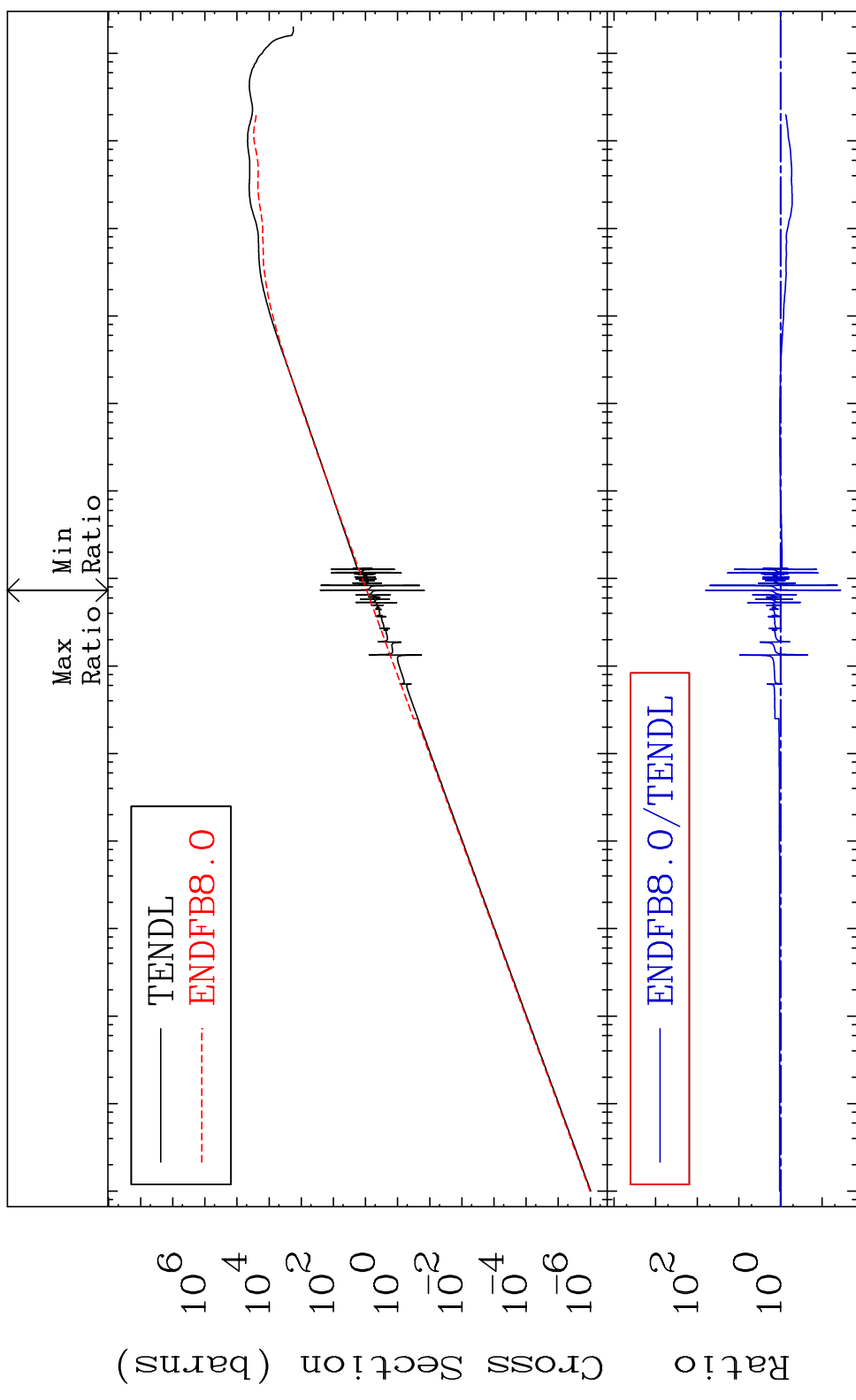


21 Incident Energy (eV) 92-U -230

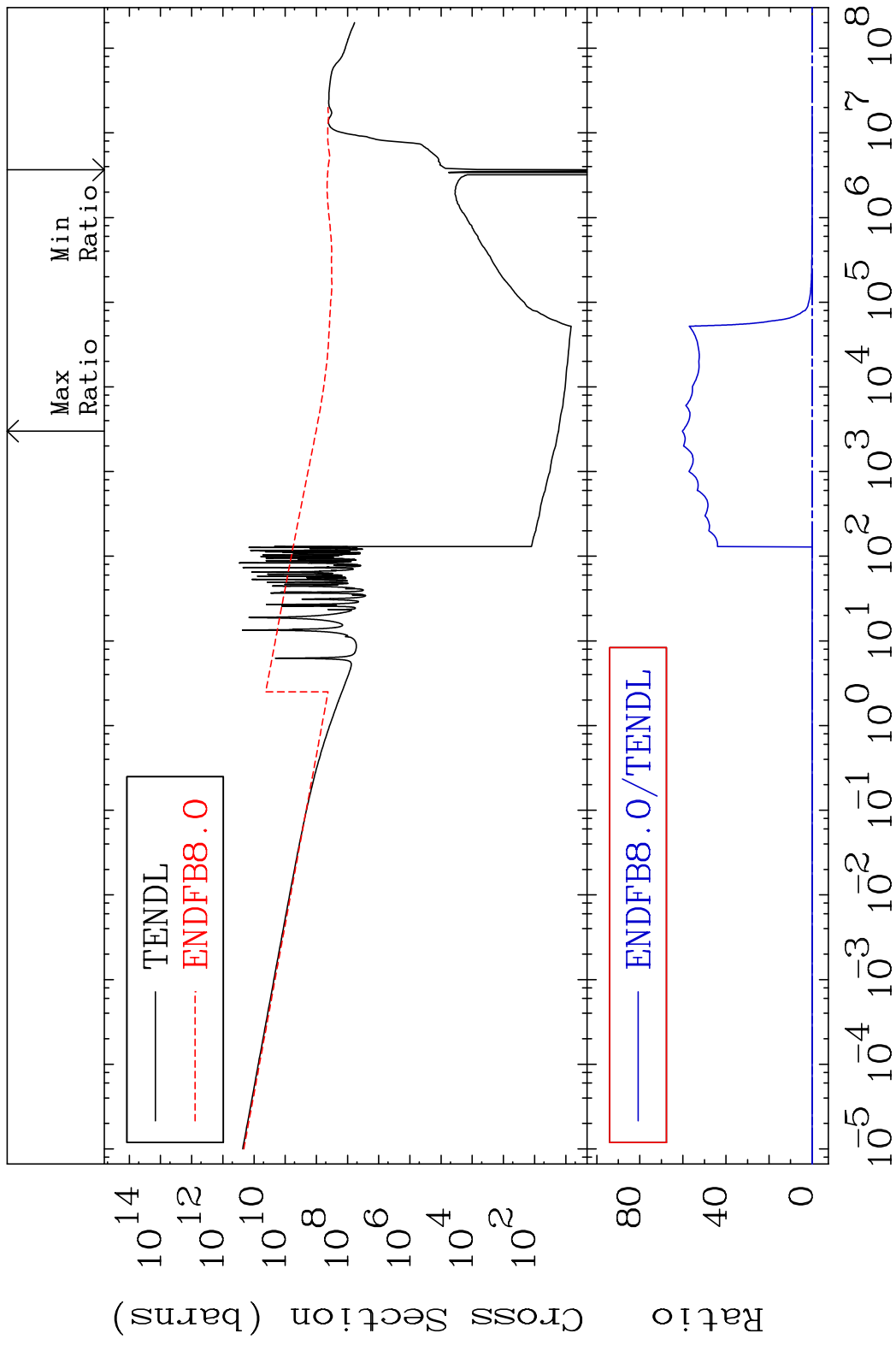
MAT 9213

Kerma elastic
Cross Section -96.36 To 6154. %

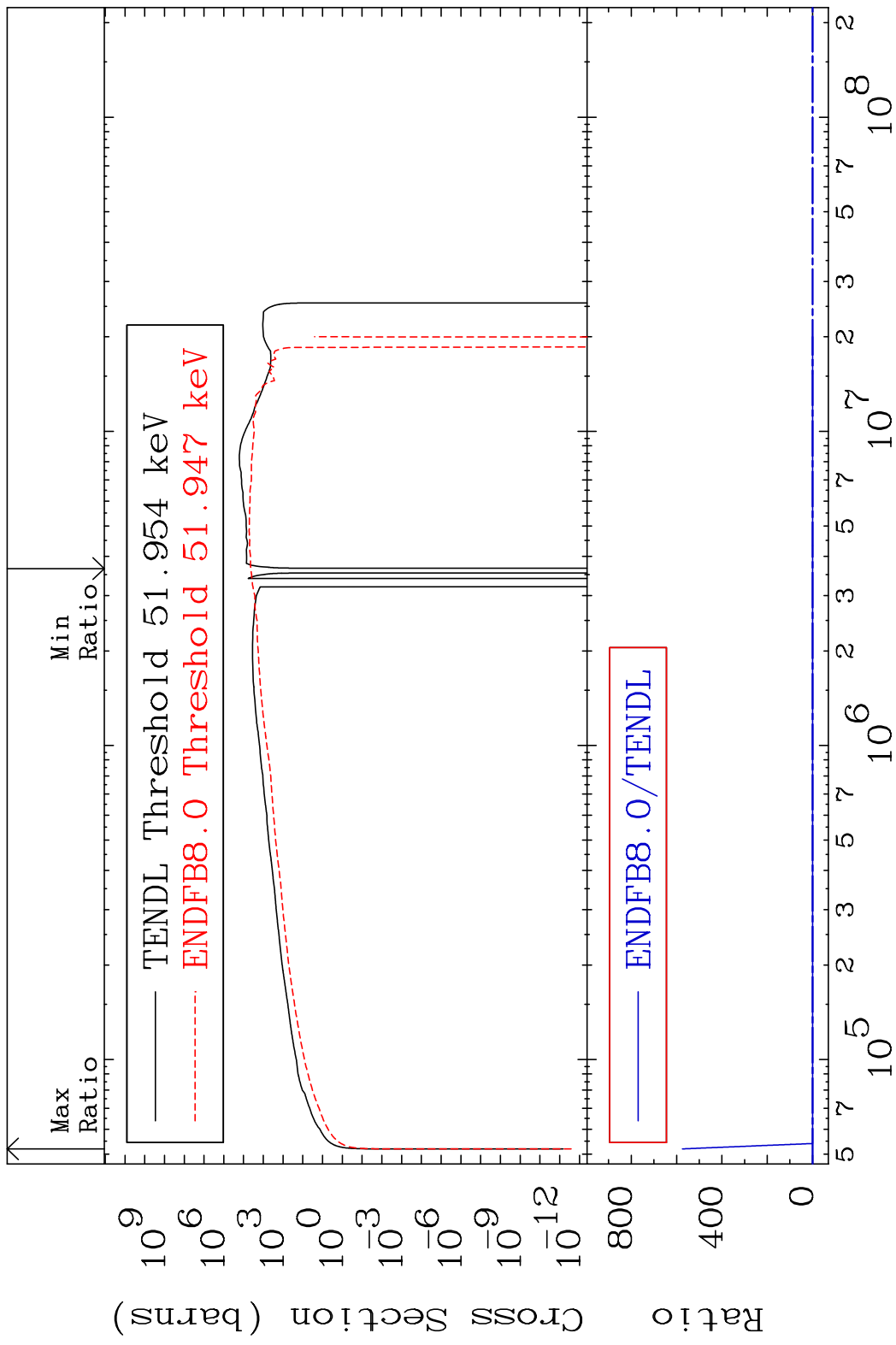
92-U -230



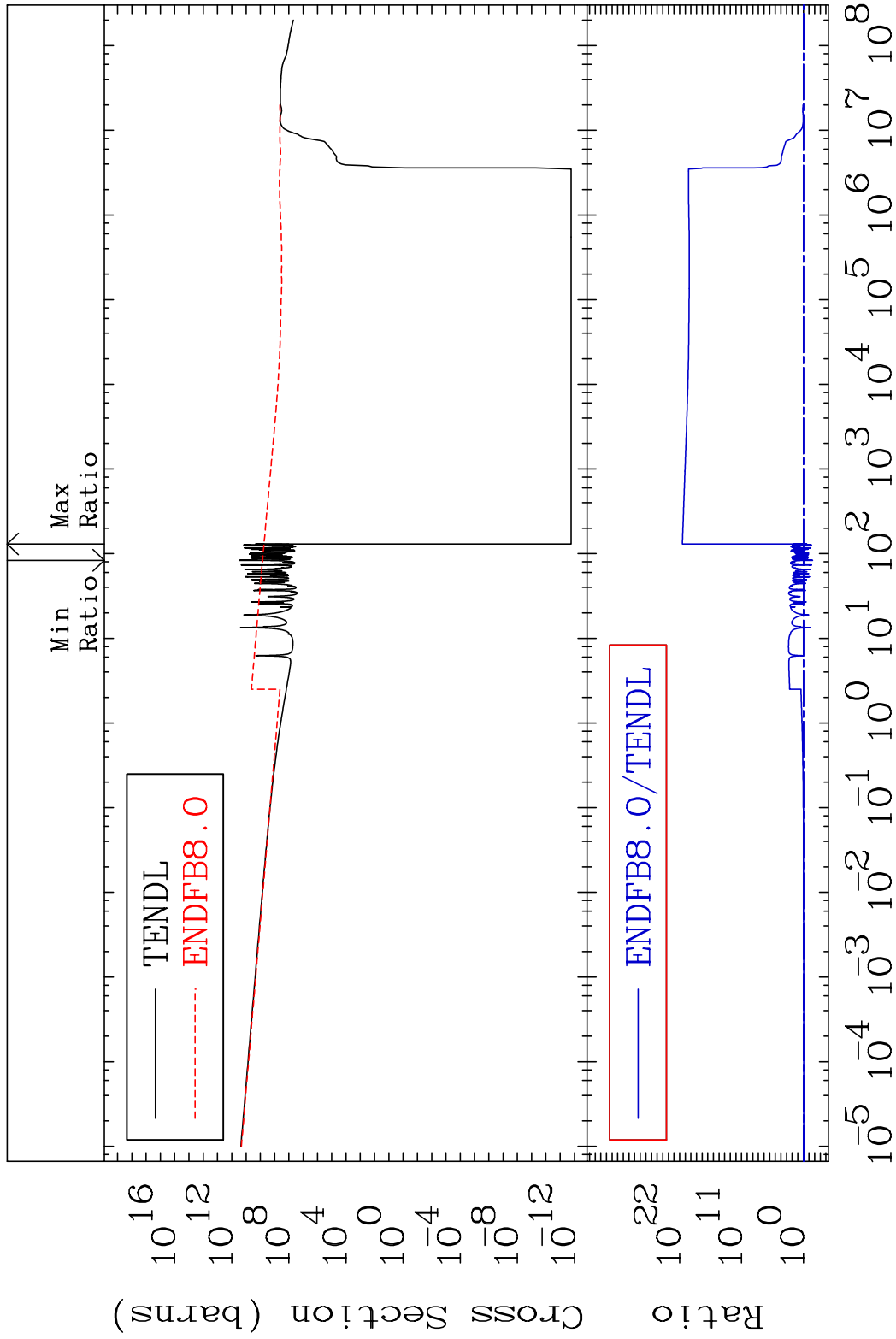
MAT 9213 Kerma non-elastic (all but mt2) 92-U -230
 Cross Section -9999. To 9999. %



MAT 9213 Kerma inelastic (mt51-91) 92-U -230
 Cross Section -2084. To 9999. %



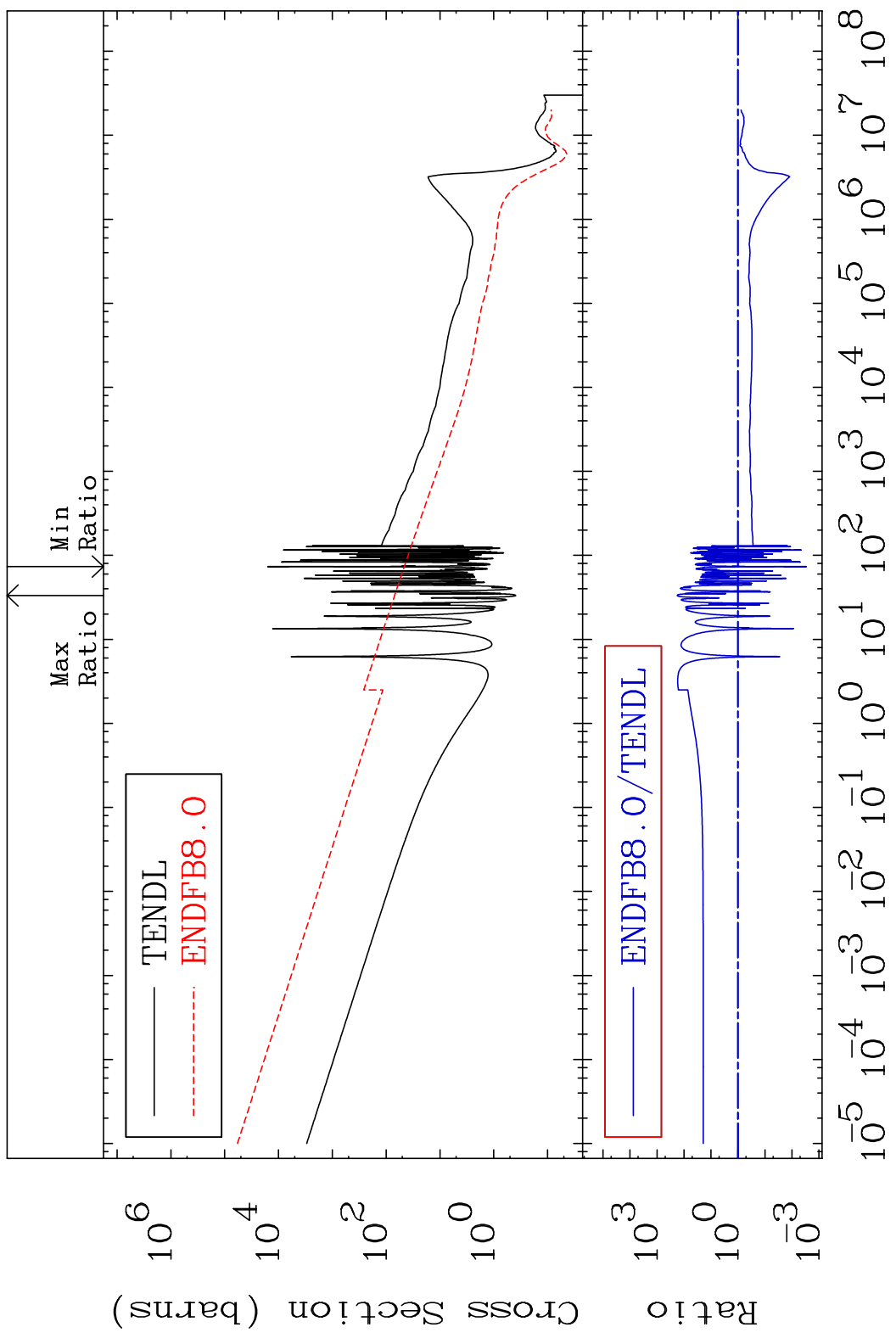
MAT 9213 Kerma fission (mt18 or mt19-20-21-38) 92-U -230
 Cross Section -97.64 To 9999. %



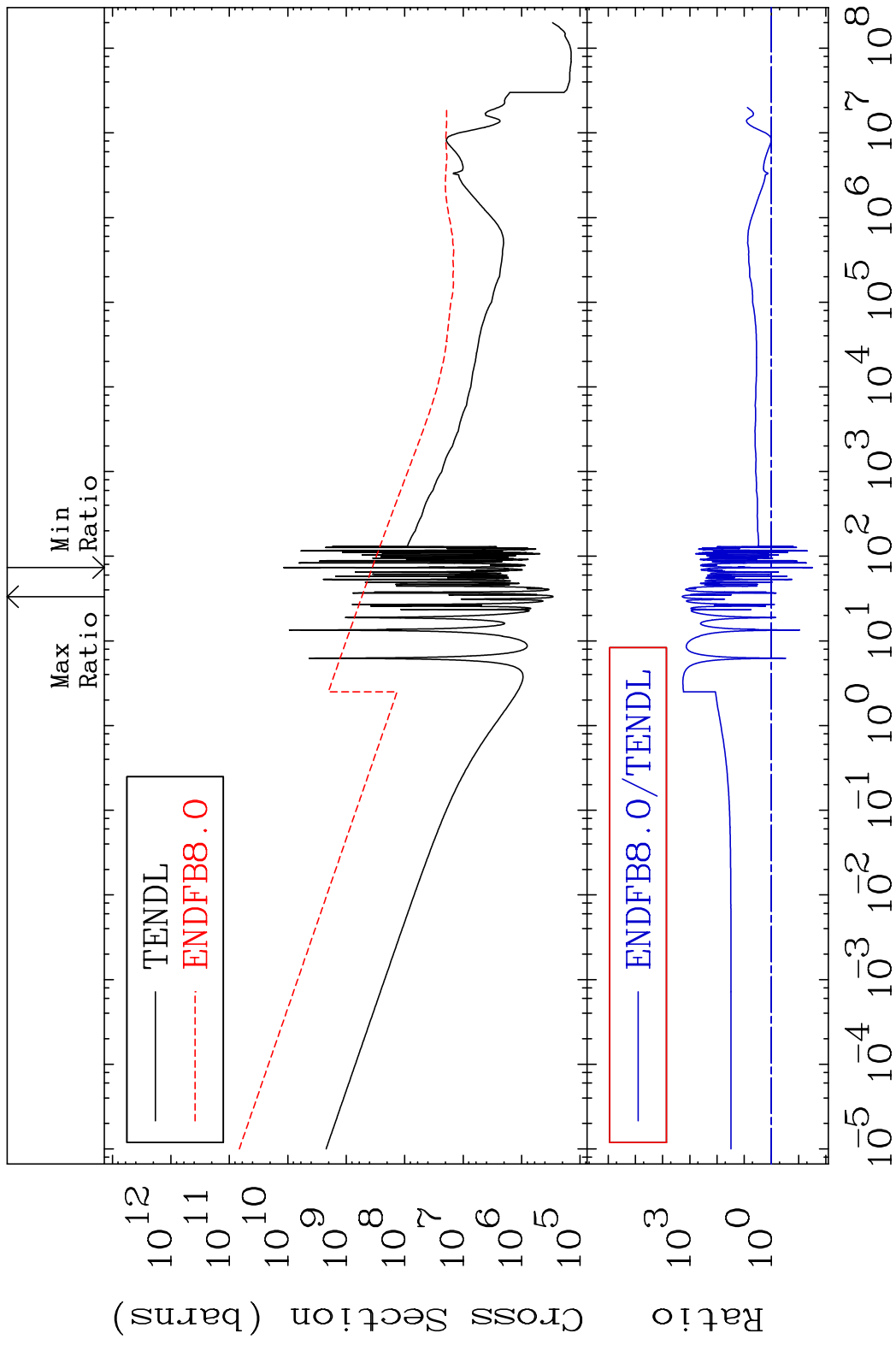
25 Incident Energy (eV) 92-U -230

MAT 9213

Kerma capture (mt102) 92-U -230
Cross Section -99.71 To 9999. %

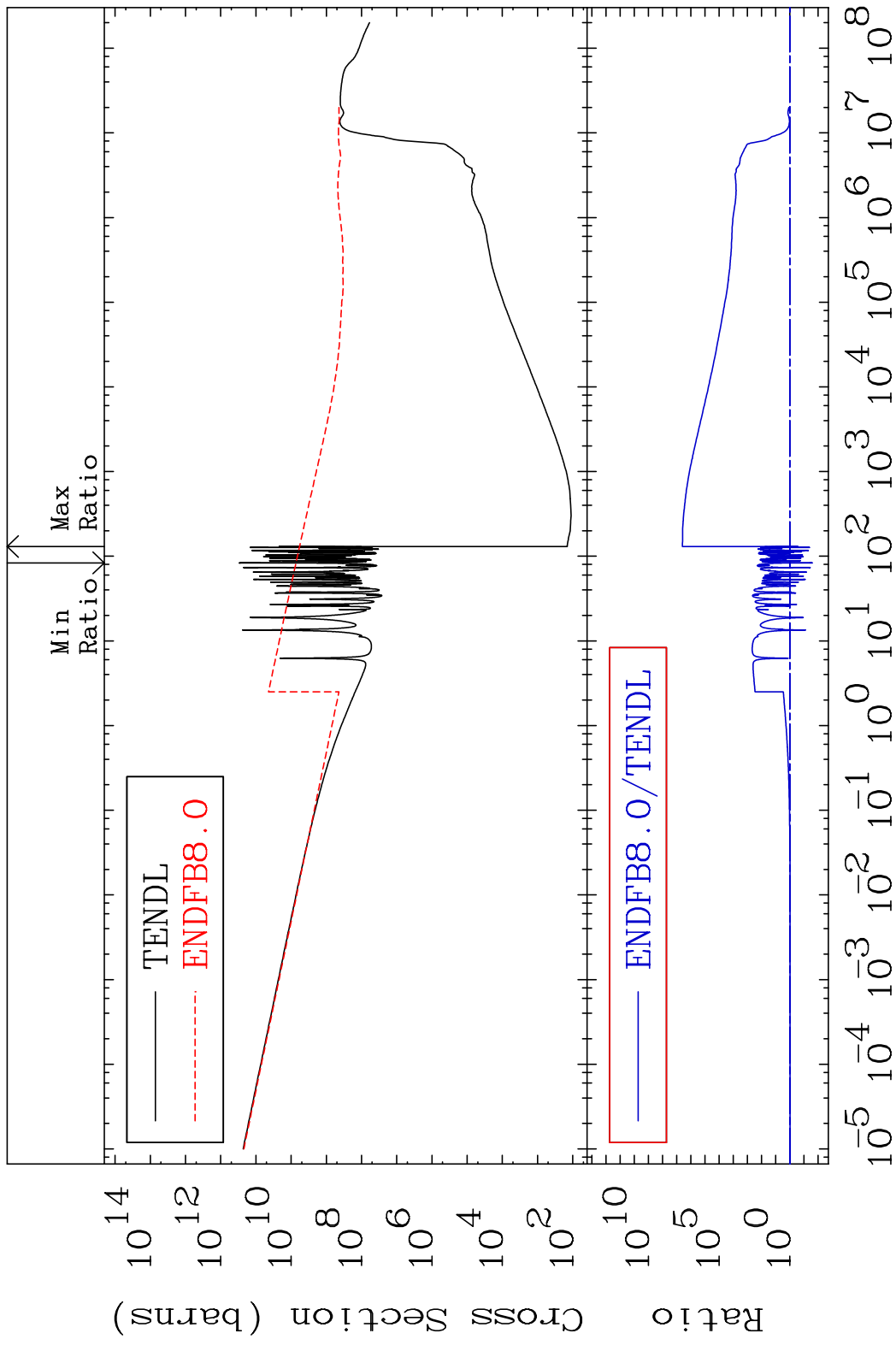


MAT 9213 Total photon (eV-barns) 92-U -230
 Cross Section -96.93 To 9999. %



27 Incident Energy (eV) 92-U -230

MAT 9213 Total kinematic kerma (high limit) 92-U -230
 Cross Section -97.54 To 9999. %

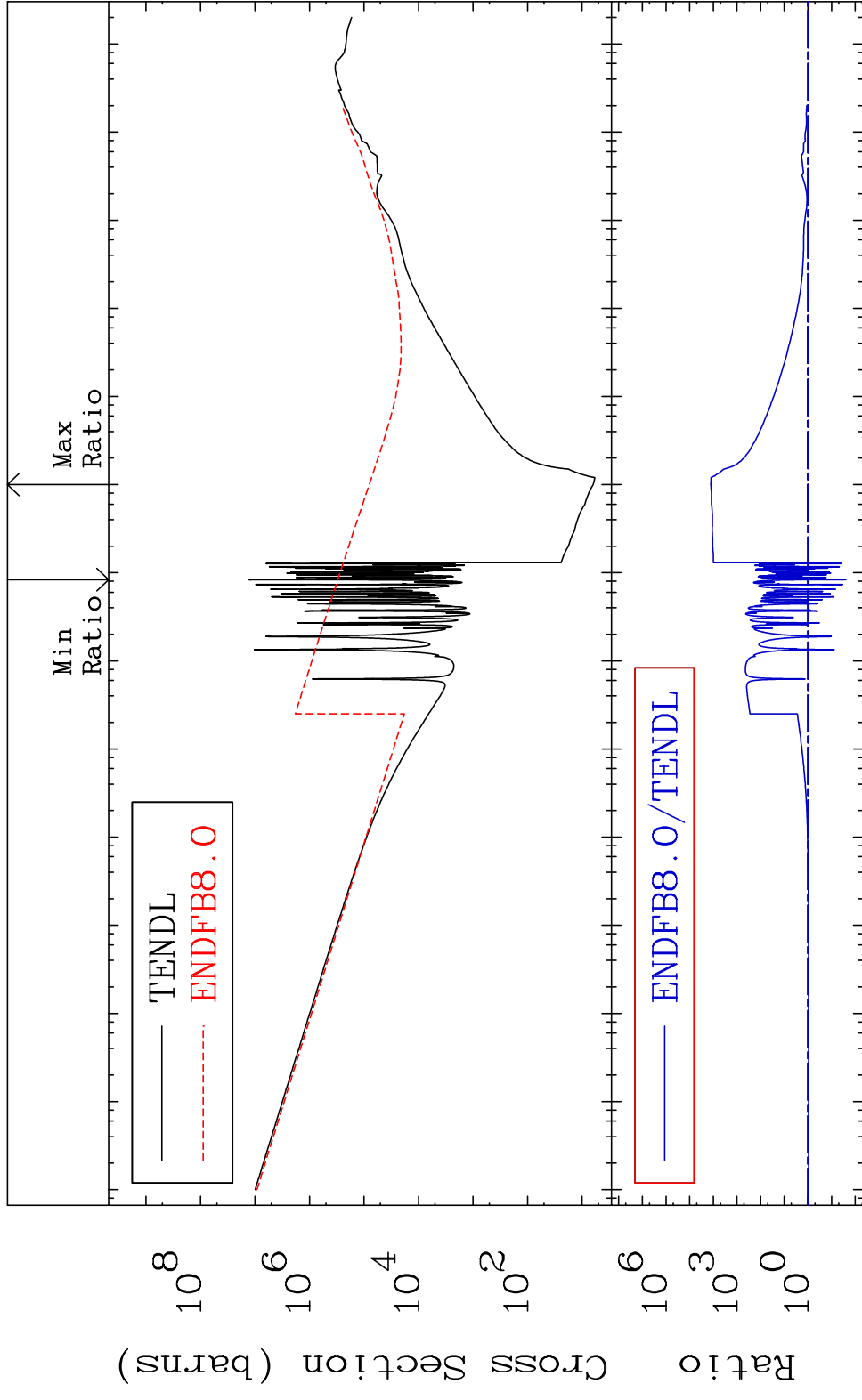


MAT 9213

Dpa total (eV-barns)

92-U -230

Cross Section -97.62 To 9999. %

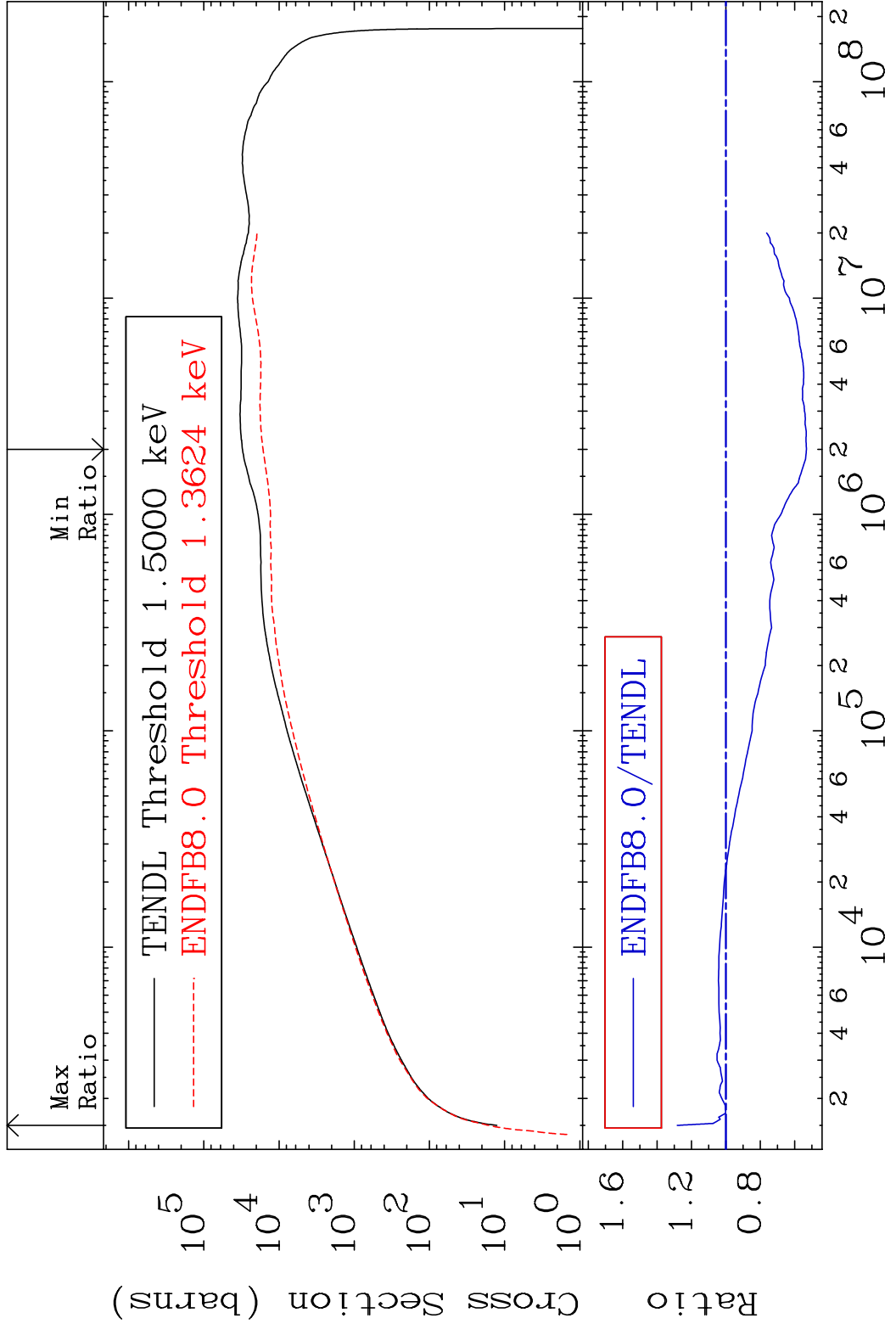


MAT 9213

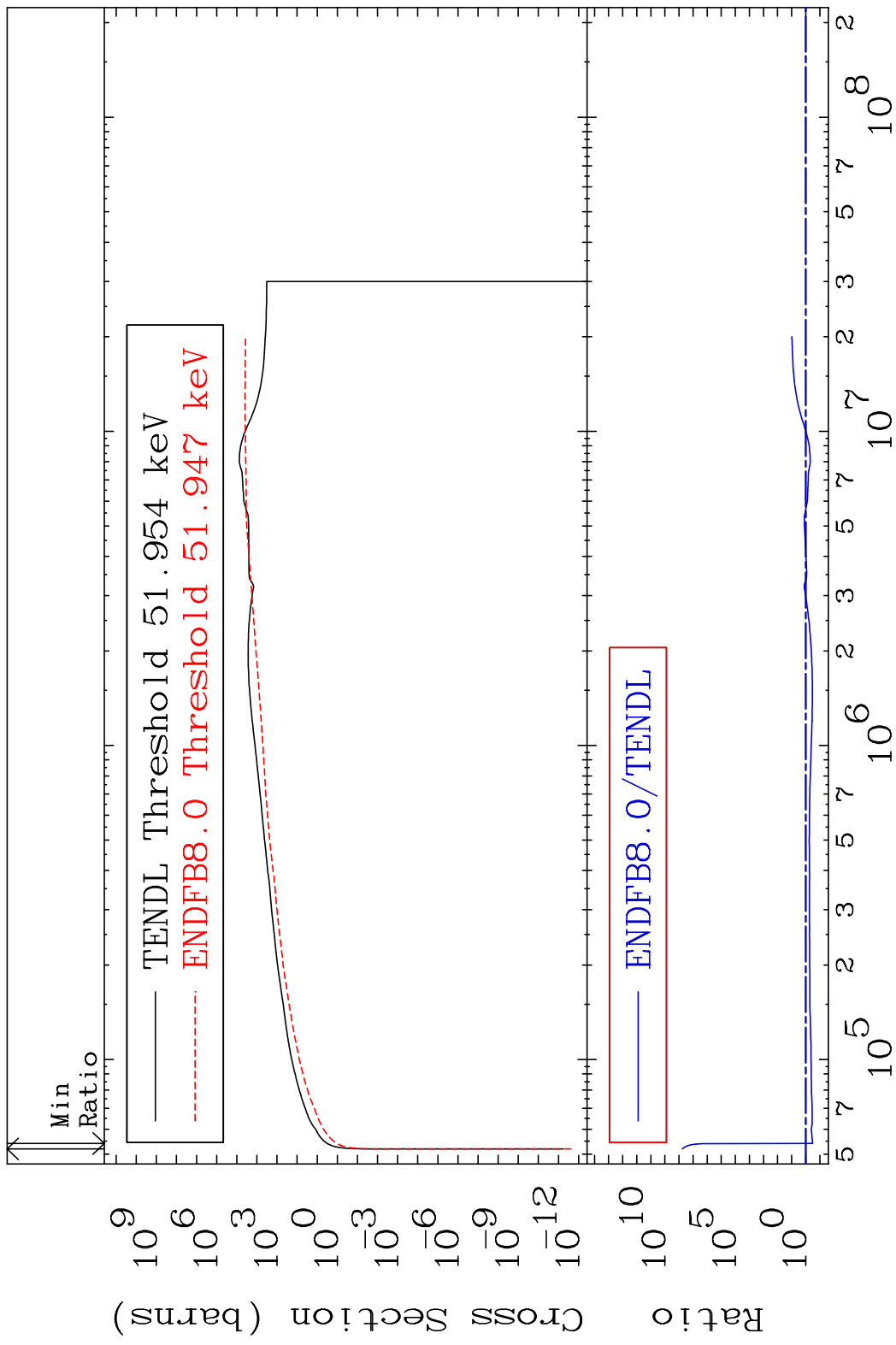
Dpa elastic (mt2)

92-U -230

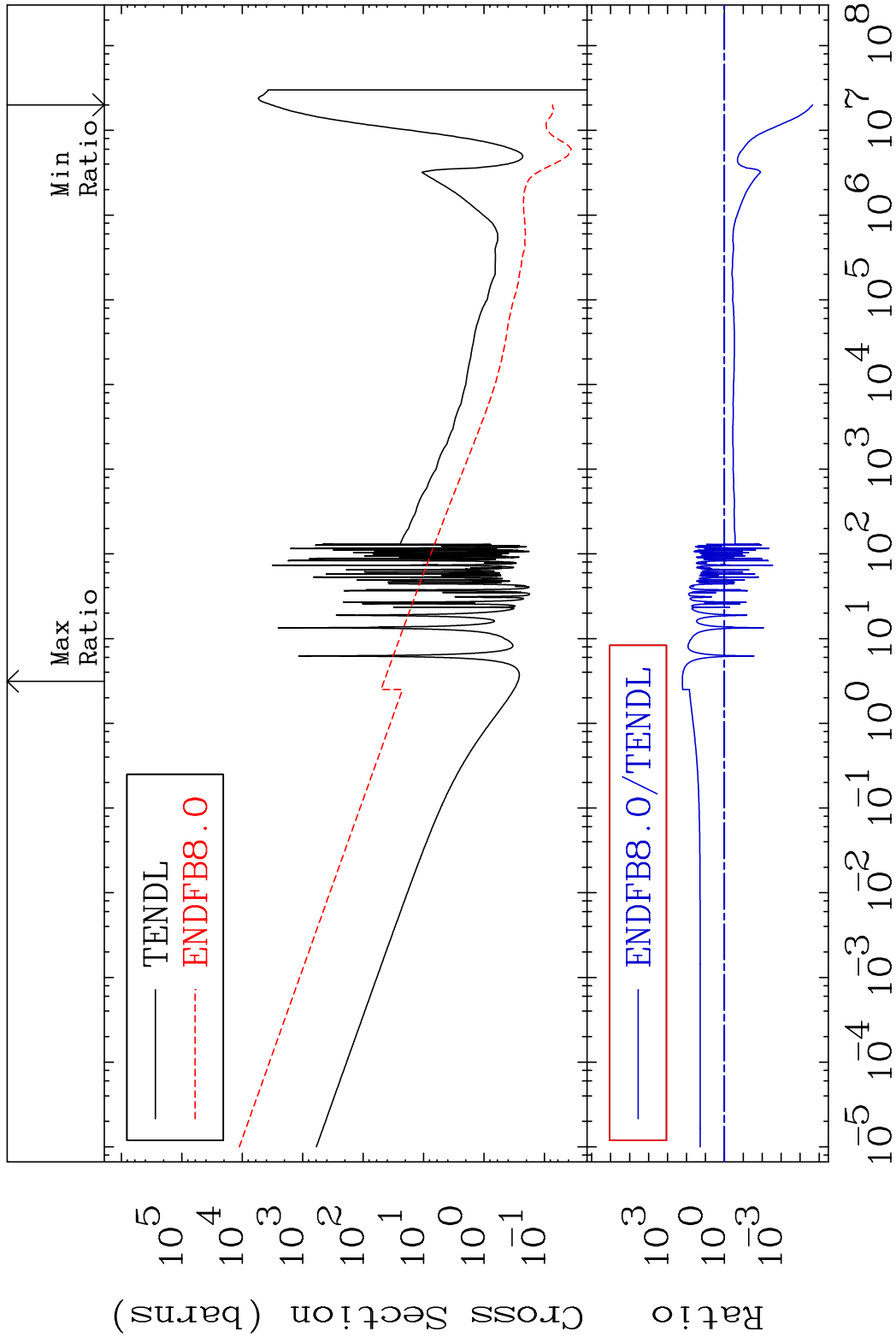
Cross Section -46.81 To 28.31 %



MAT 9213 Dpa inelastic (mt51-91) 92-U -230
 Cross Section -67.12 To 9999. %



MAT 9213 Dpa disappearance (mt102 -120) 92-U -230
 Cross Section -100.0 To 9999. %



32 Incident Energy (eV) 92-U -230