

Program Complot  
(Version 2021-1)

by

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Press Mouse Button to Start

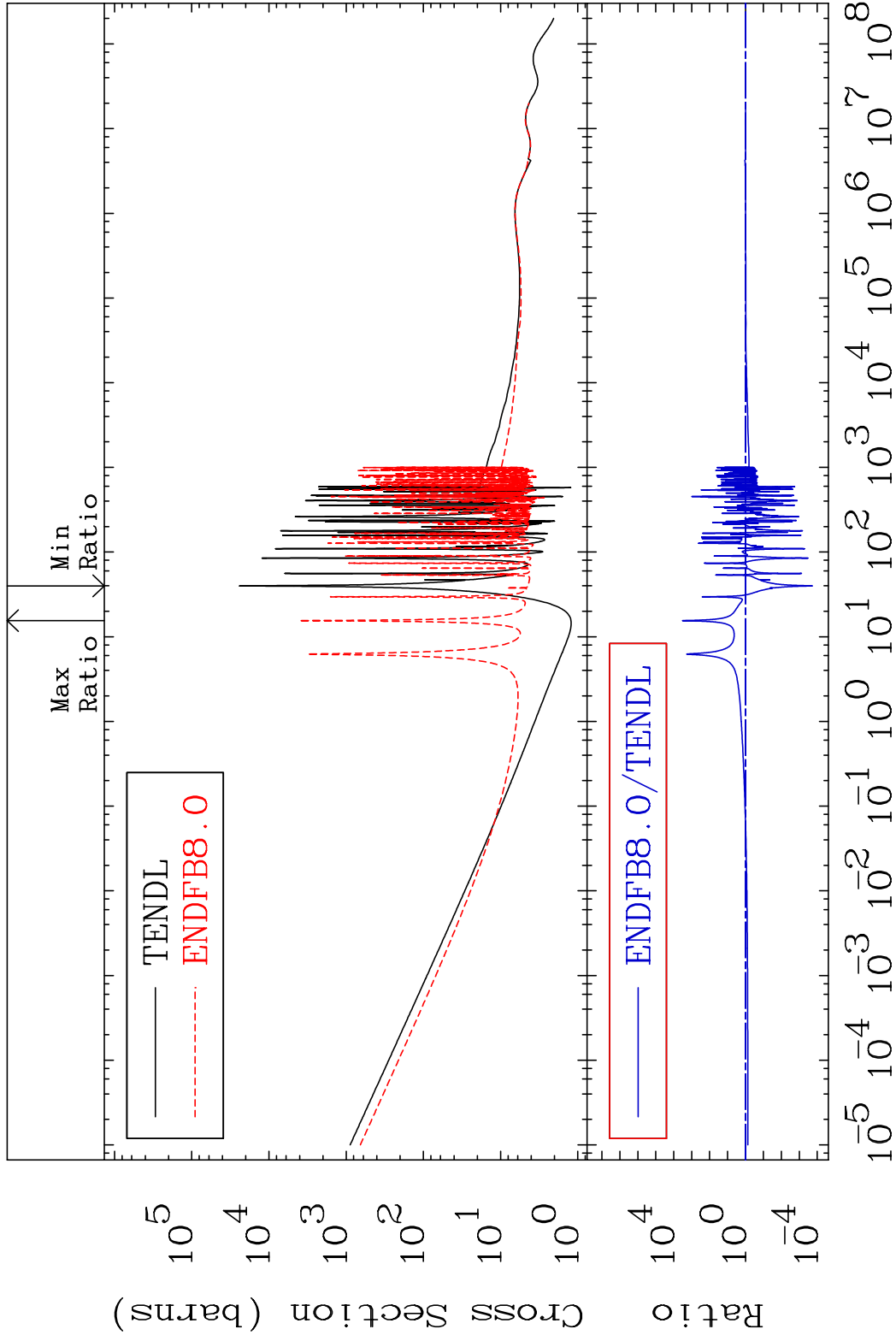
MAT 5140

Total

51-Sb-126

Cross Section

-99.98 To 9999. %



1

Incident Energy (eV)

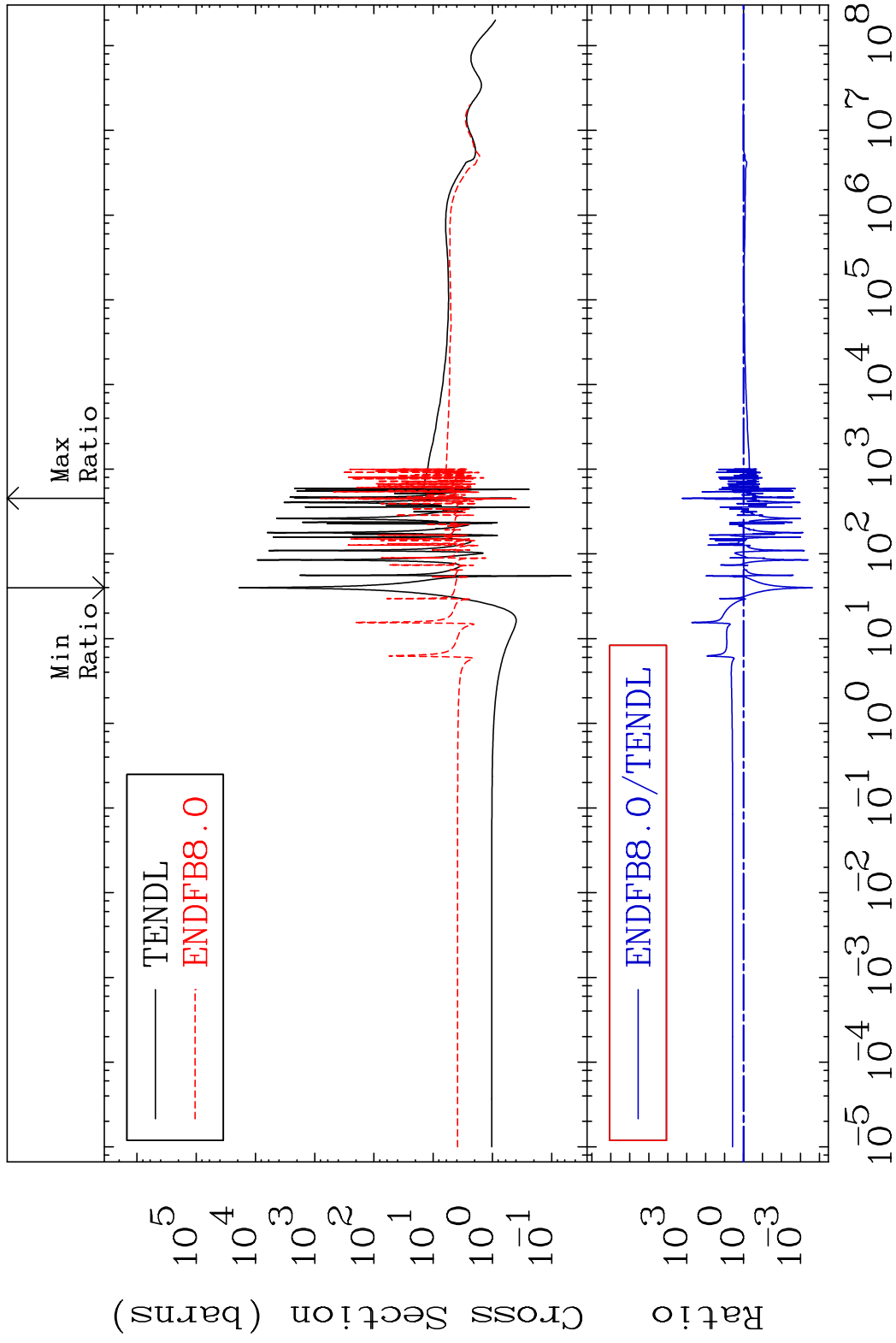
51-Sb-126

MAT 5140

Elastic

51-Sb-126

Cross Section -99.98 To 9999. %



2

Incident Energy (eV)

51-Sb-126

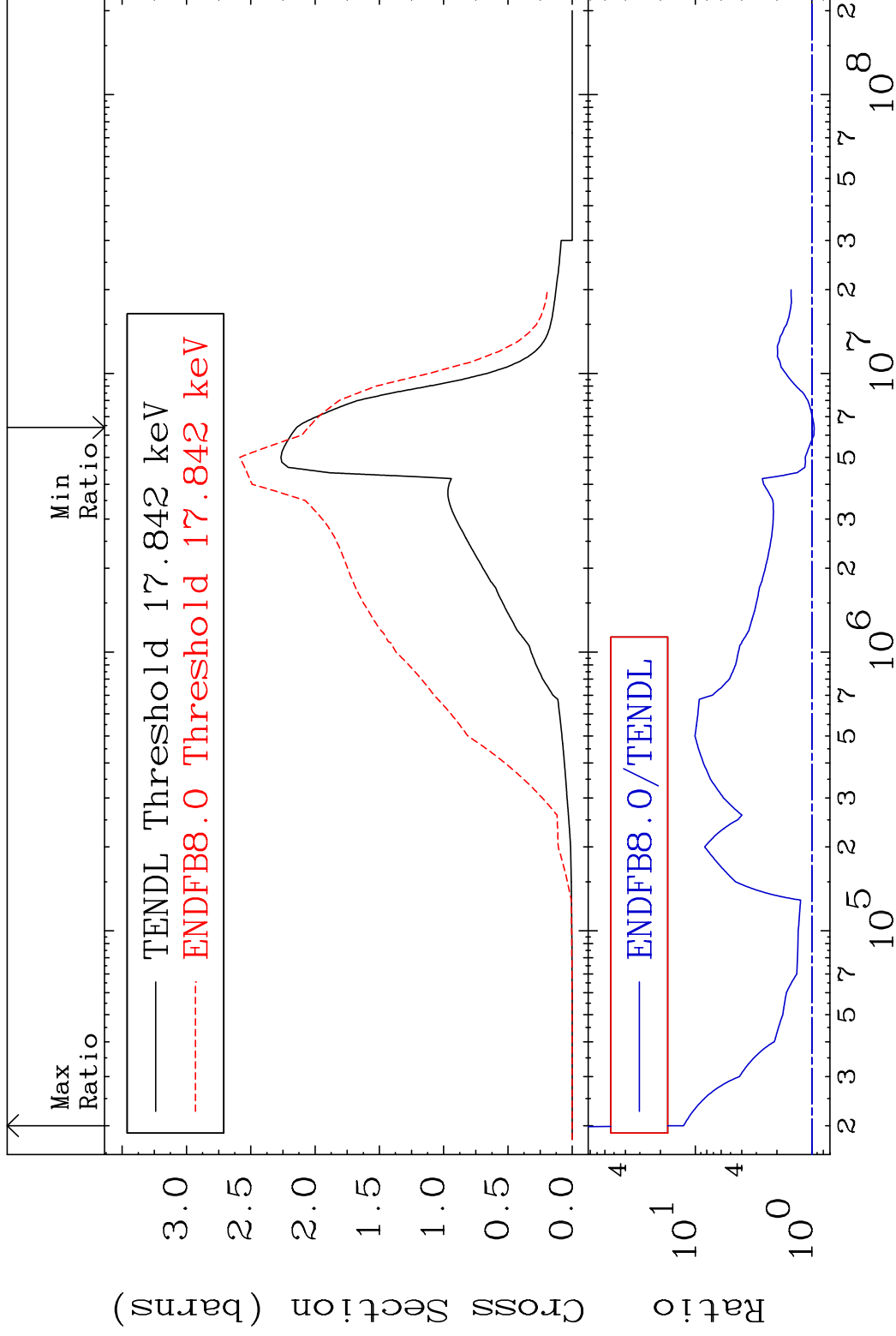
MAT 5140

Inelastic

51-Sb-126

Cross Section

-4.269 To 1162. %



3

Incident Energy (eV)

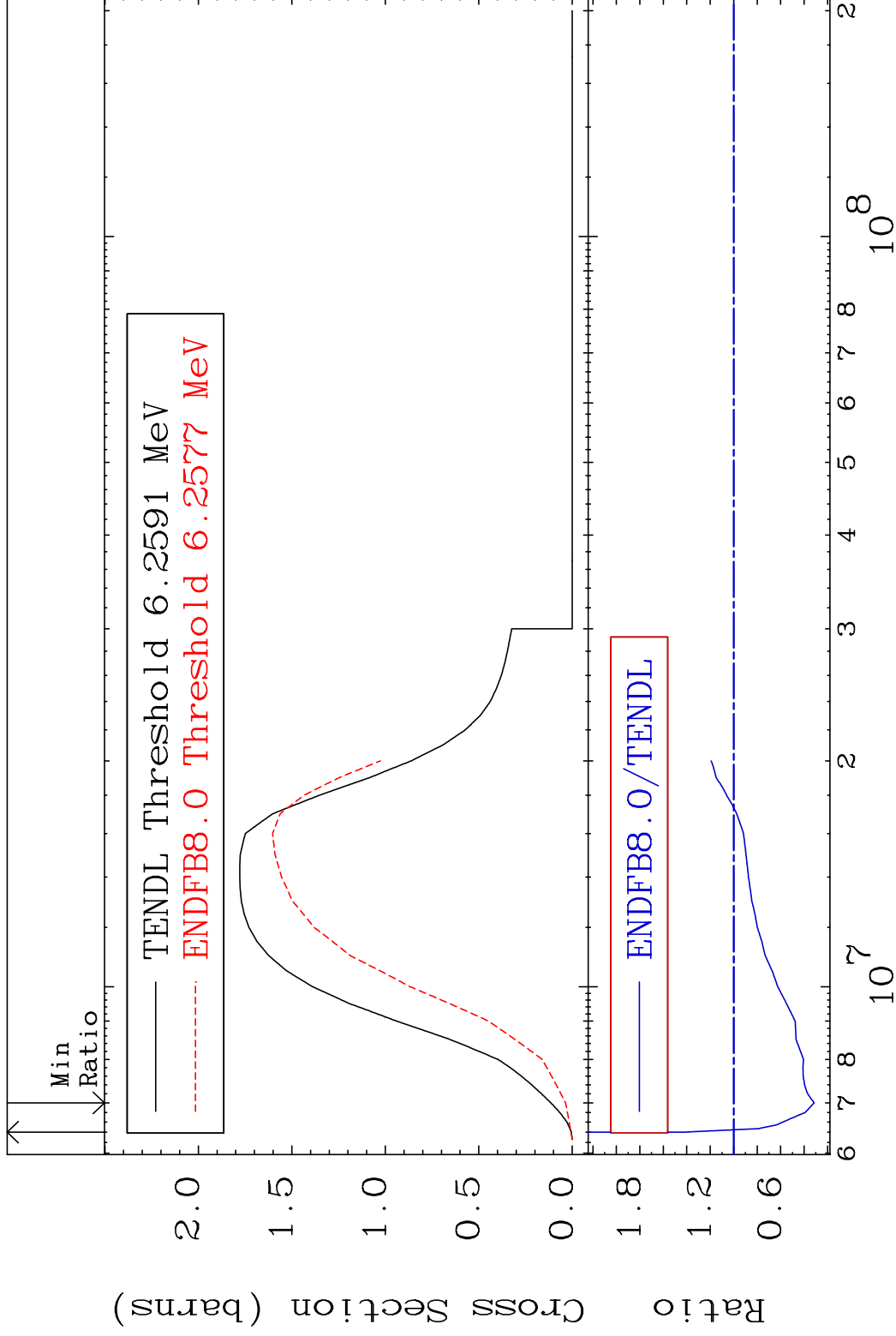
51-Sb-126

MAT 5140

(n,2n)

51-Sb-126

Cross Section -68.52 To 42.66 %



4

Incident Energy (eV)

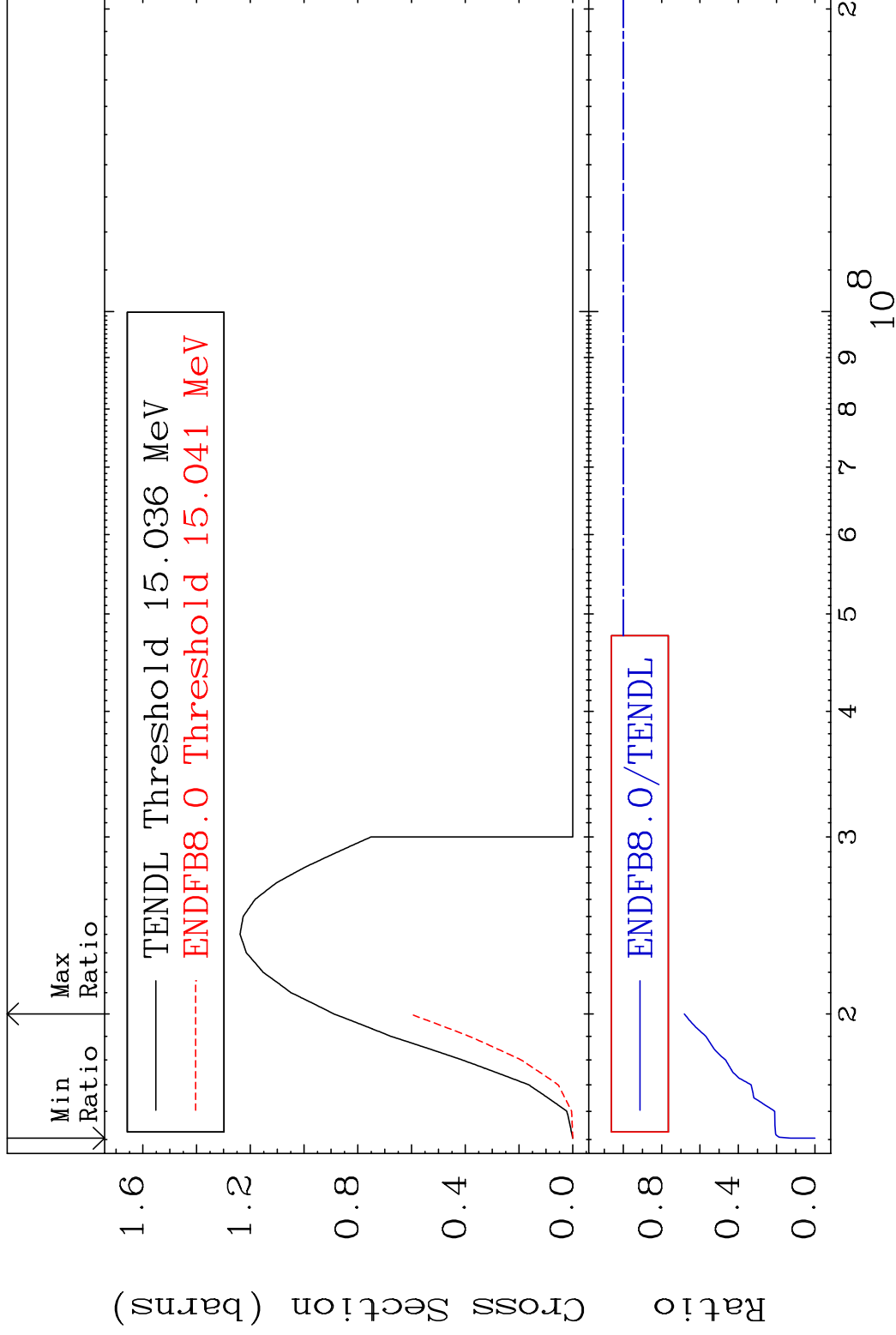
51-Sb-126

MAT 5140

(n,3n)

51-Sb-126

Cross Section -100.0 To -31.81%

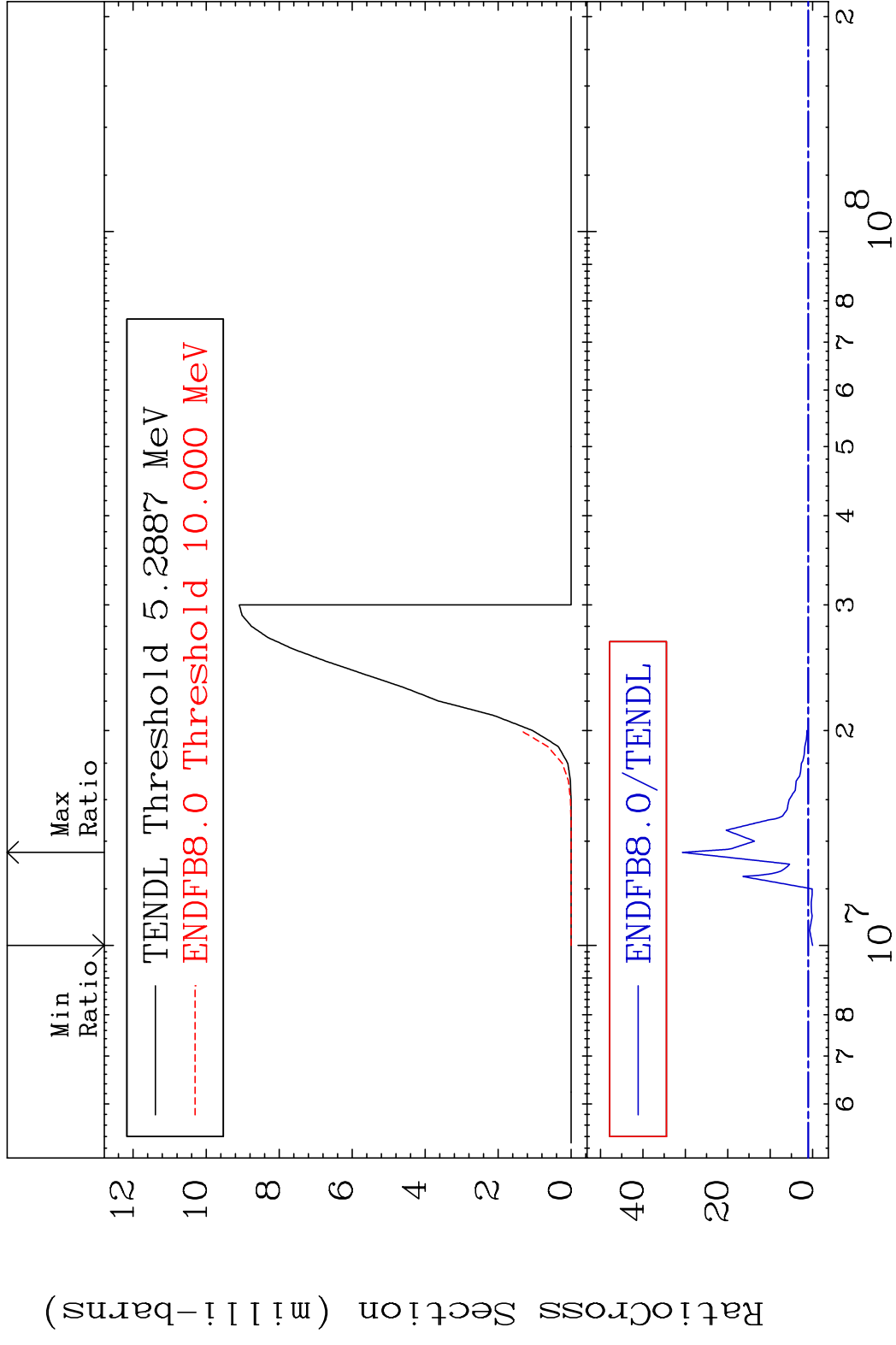


5

Incident Energy (eV)

51-Sb-126

MAT 5140 (n, n')  $\alpha$  51-Sb-126  
 Cross Section -100.0 To 2971. %

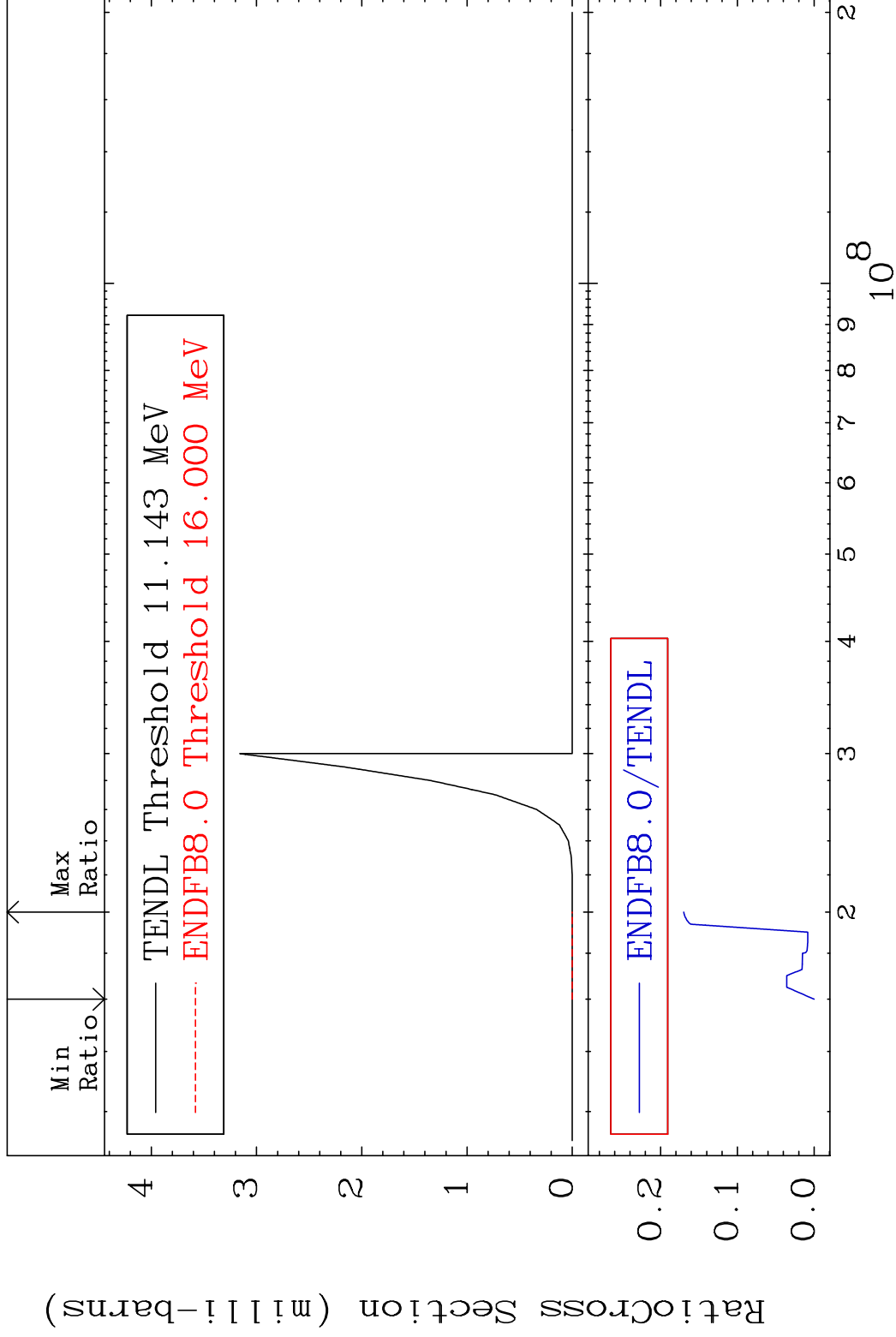


MAT 5140

(n,2n)  $\alpha$

51-Sb-126

Cross Section -100.0 To -83.00%



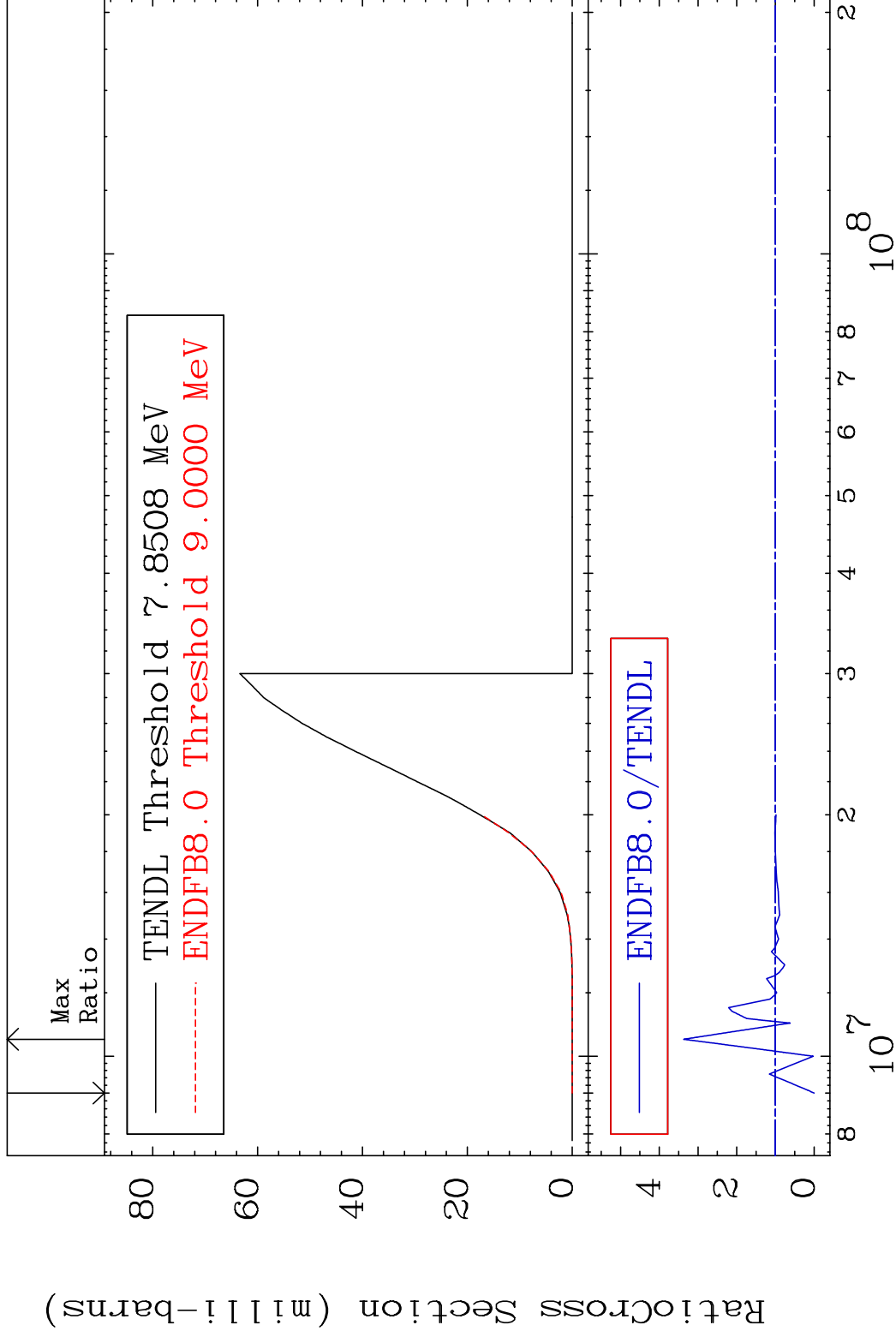


MAT 5140

(n, n') p

51-Sb-126

Cross Section -100.0 To 237.0 %



8

Incident Energy (eV)

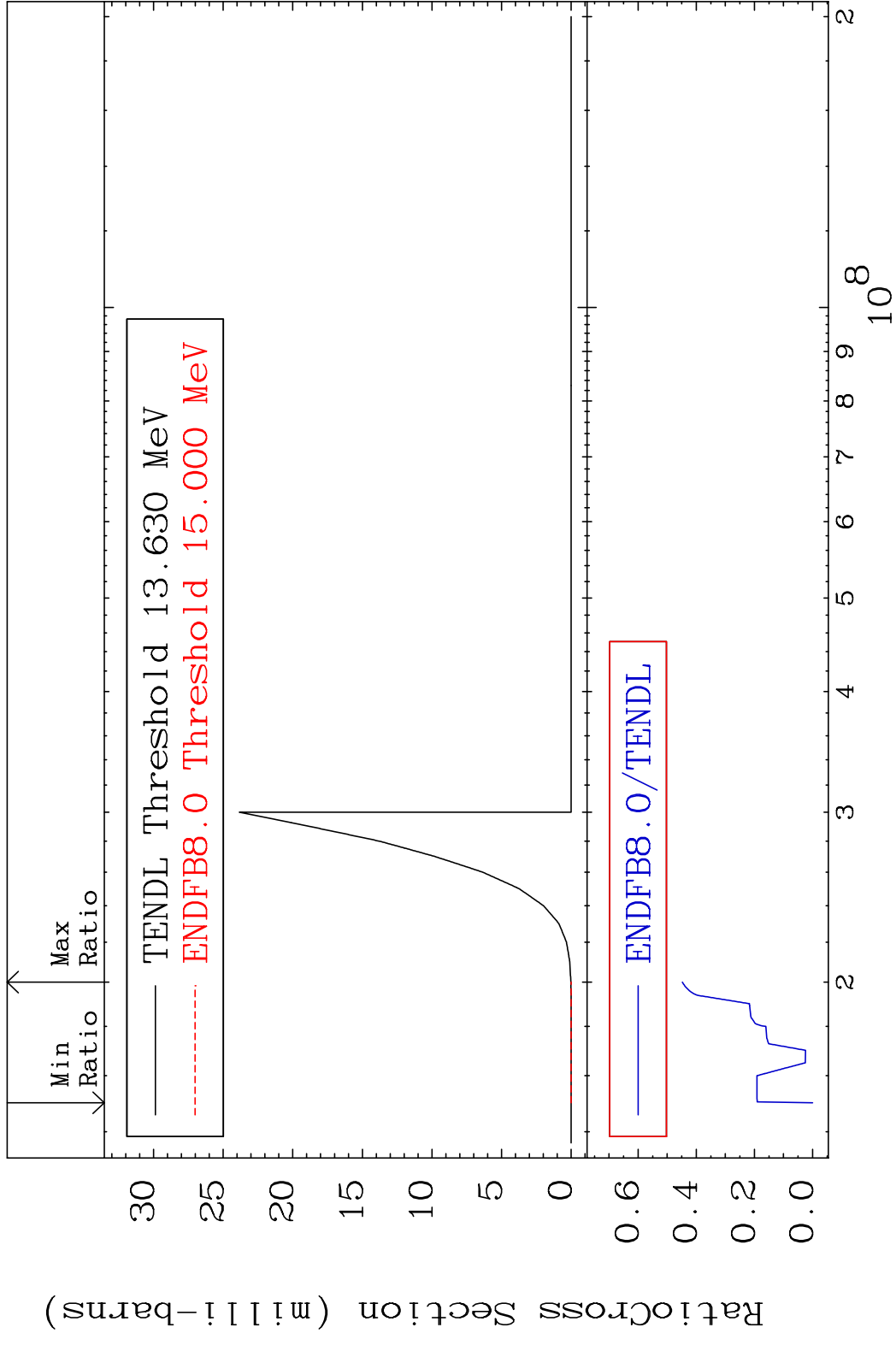
51-Sb-126

MAT 5140

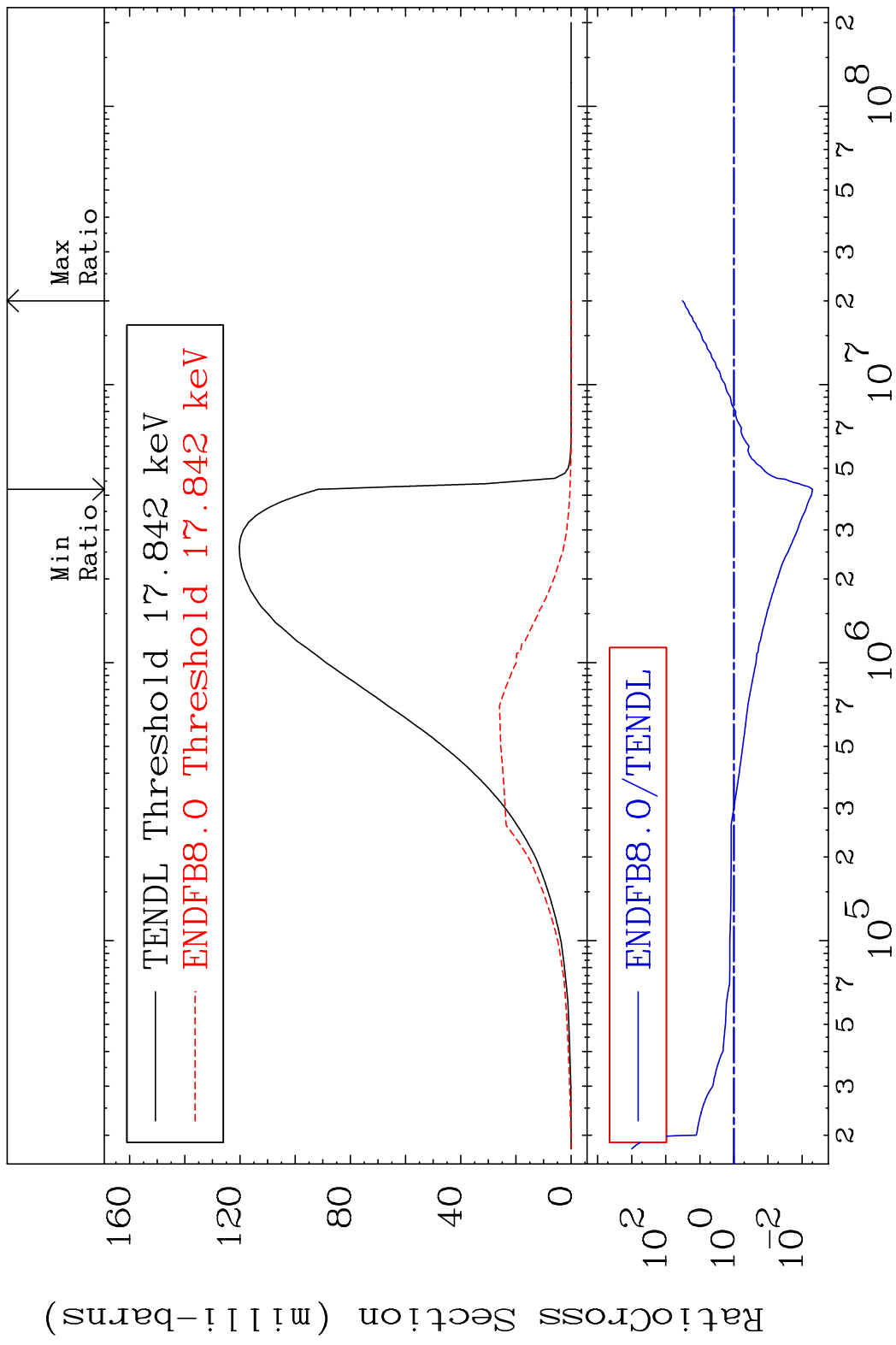
(n,2n) p

51-Sb-126

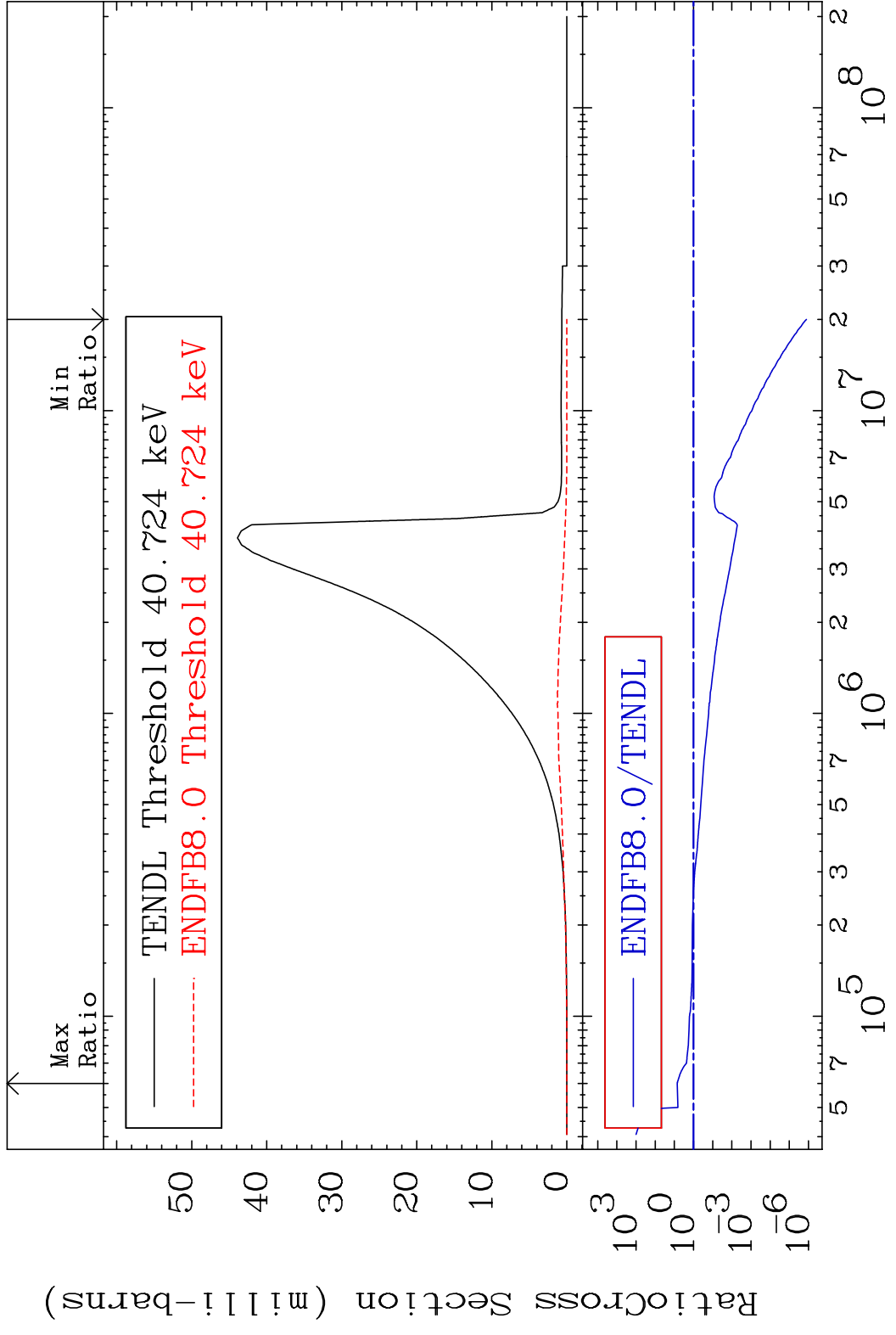
Cross Section -100.0 To -55.21%



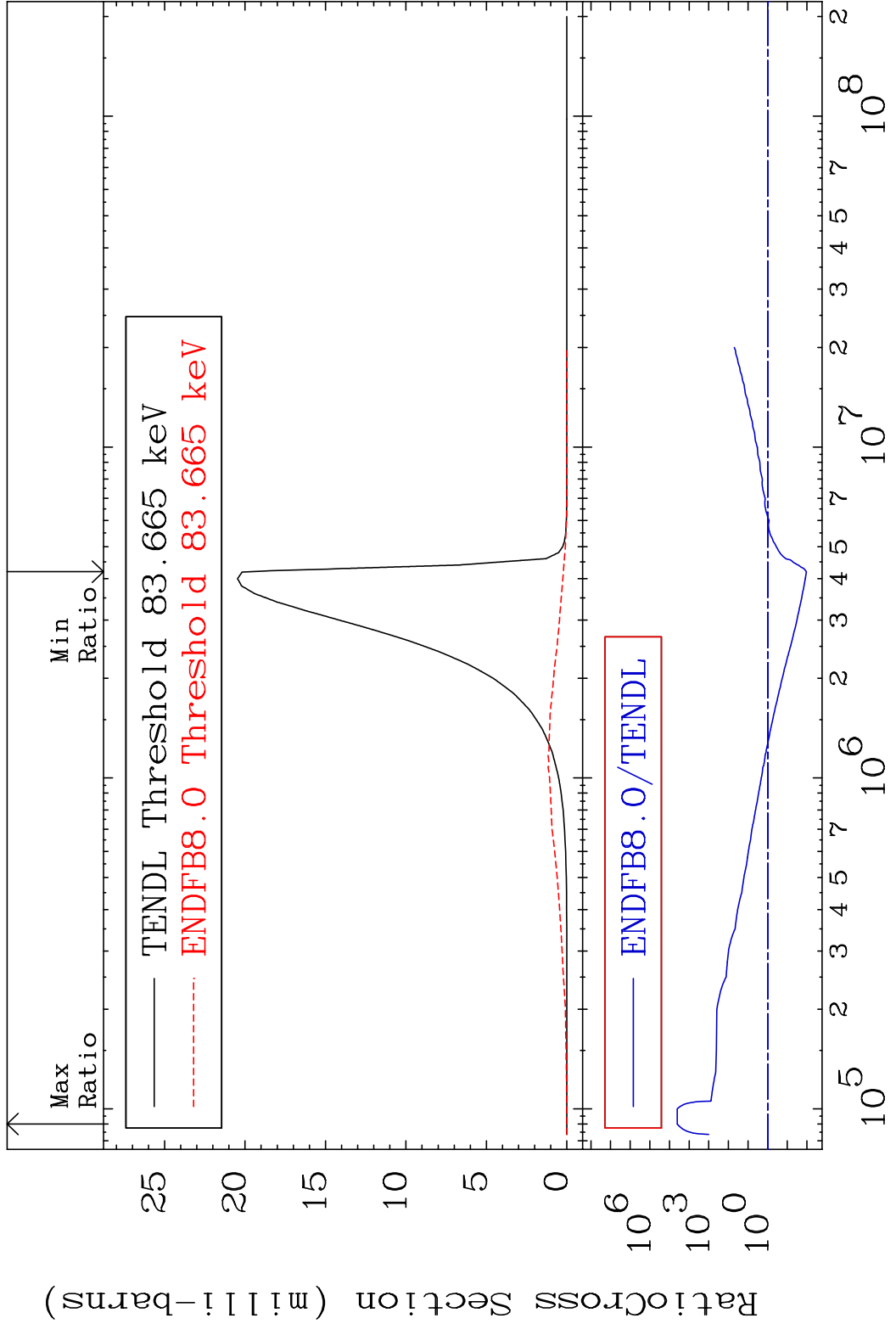
MAT 5140 MT= 51 (n, n') Level 51-Sb-126  
 Cross Section -99.51 To 3163. %



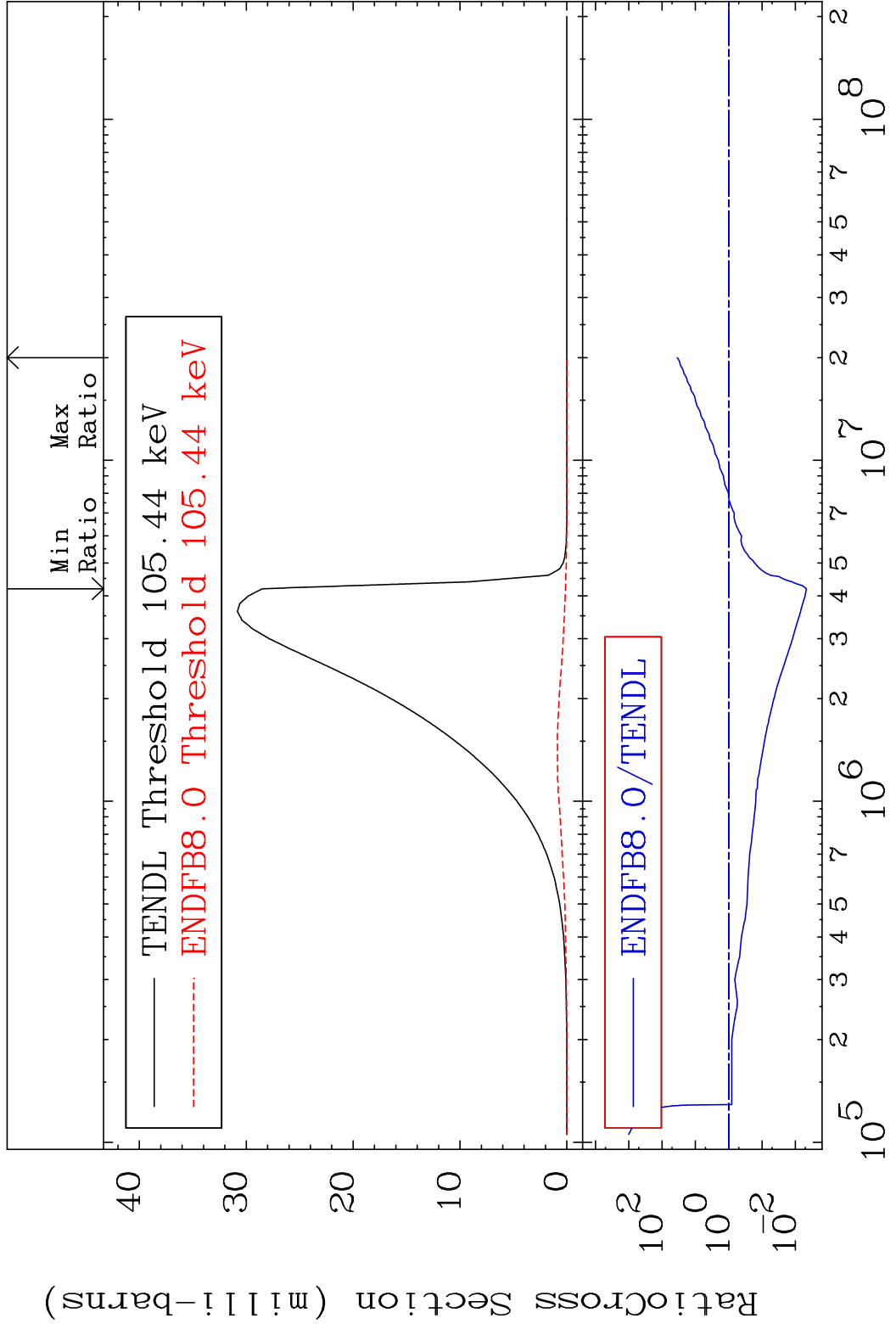
MAT 5140 MT= 52 (n, n') Level 51-Sb-126  
 Cross Section -100.0 To 610.7 %



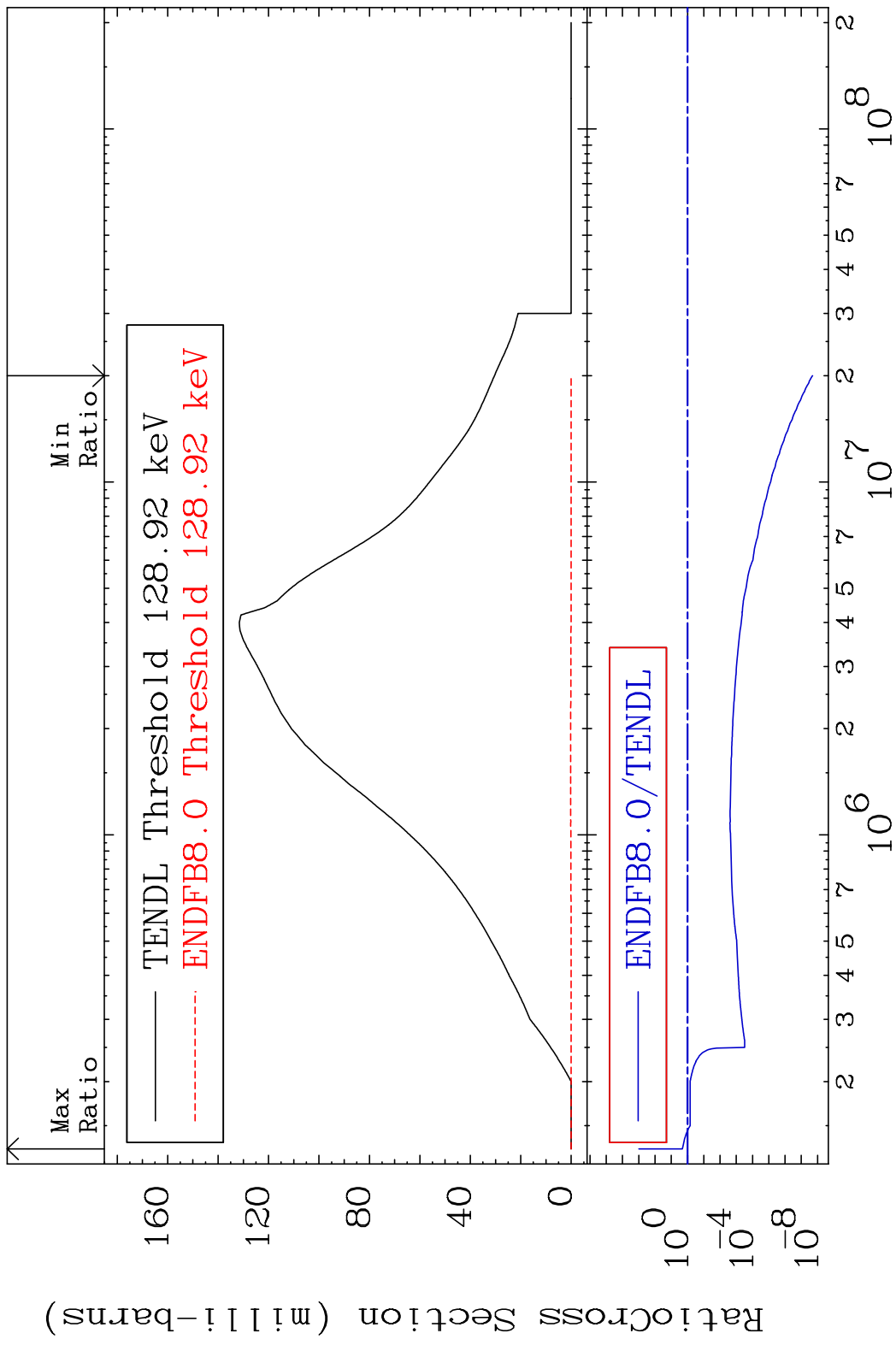
MAT 5140 MT= 53 (n, n') Level 51-Sb-126  
 Cross Section -98.93 To 9999. %



MAT 5140 MT= 54 (n, n') Level 51-Sb-126  
 Cross Section -99.53 To 3423. %



MAT 5140 MT= 55 (n, n') Level 51-Sb-126  
 Cross Section -100.0 To 108.1 %

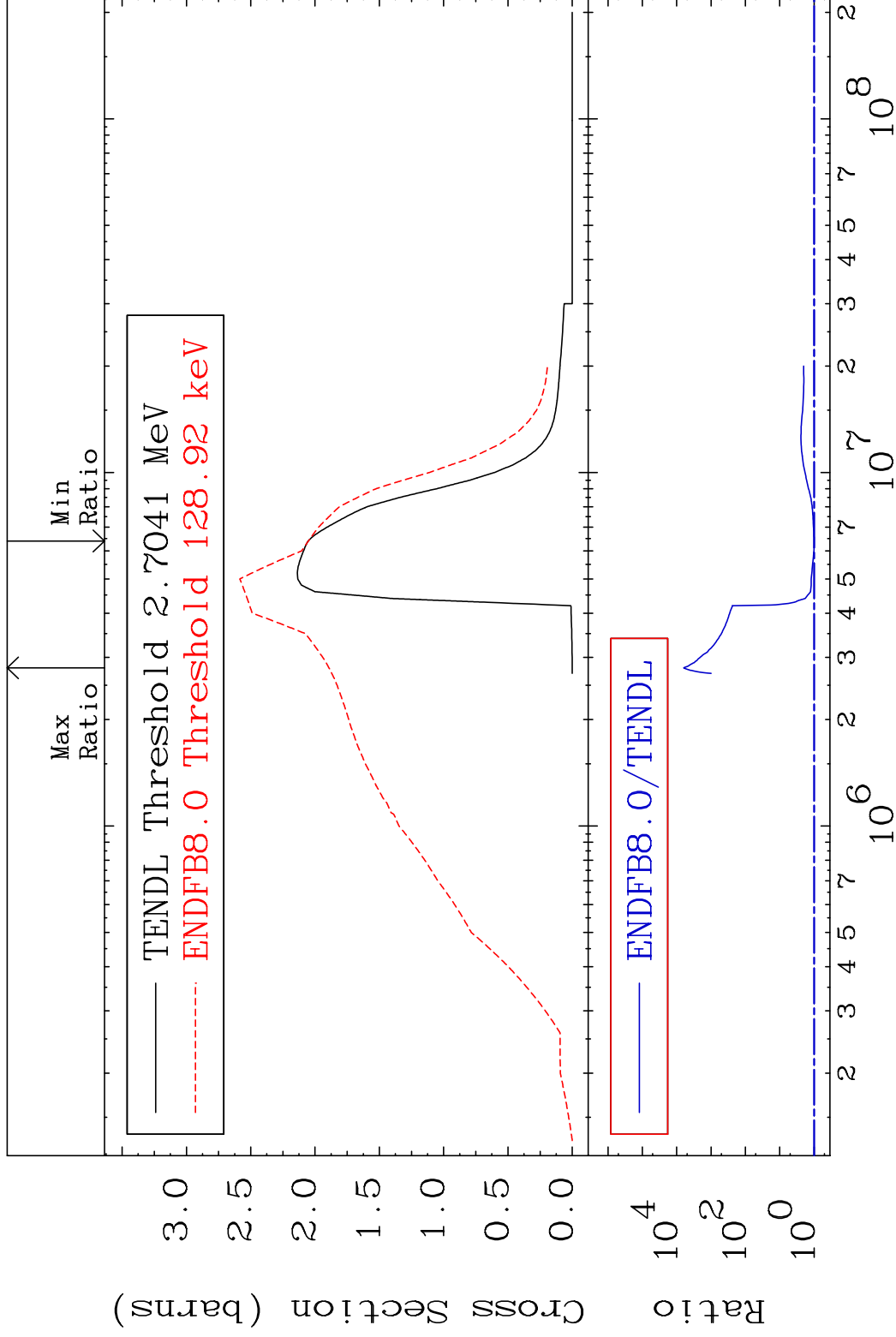


MAT 5140

(n,n') Continuum

51-Sb-126

Cross Section -0.093 To 9999. %



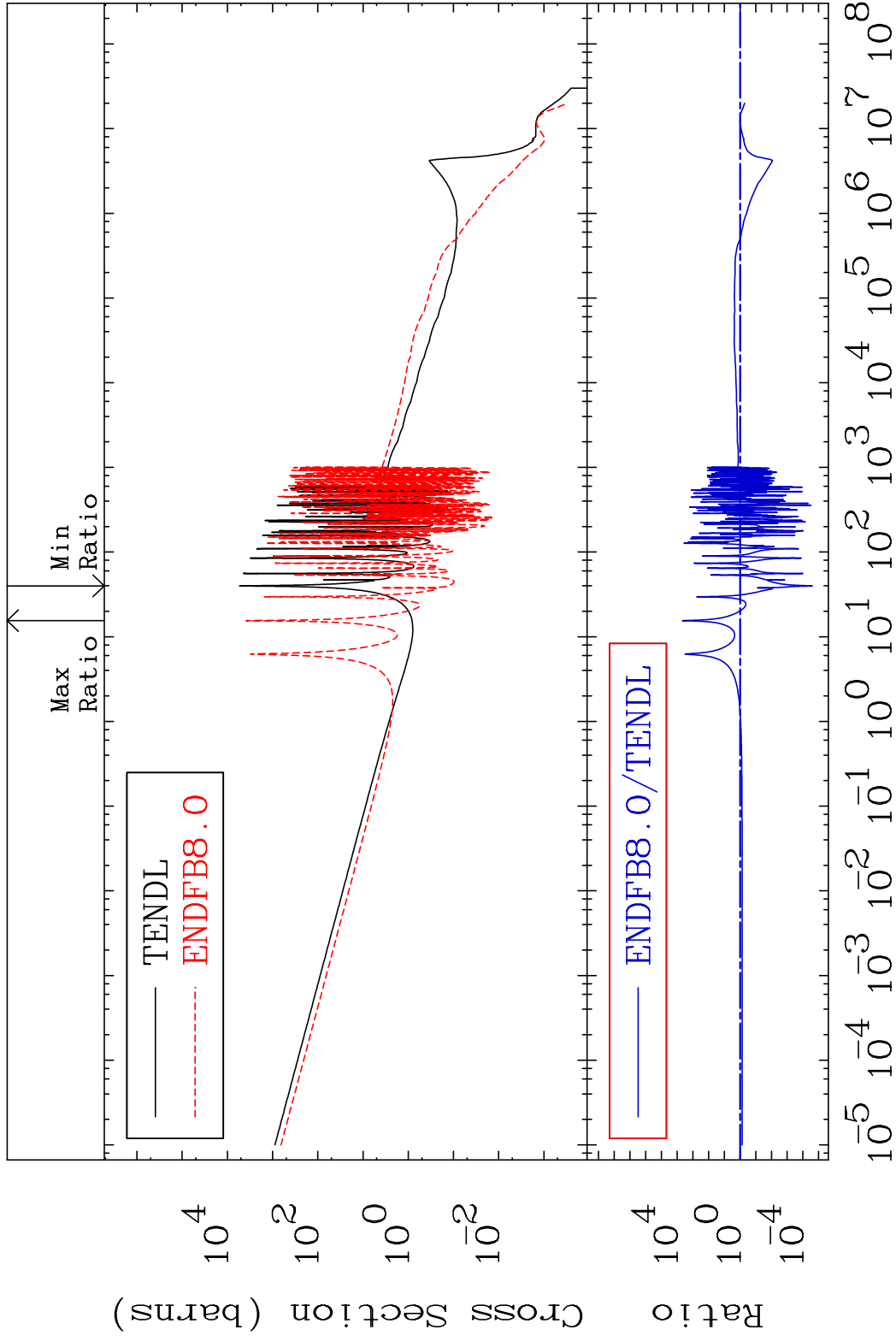


MAT 5140

(n,  $\gamma$ )

51-Sb-126

Cross Section -100.0 To 9999. %



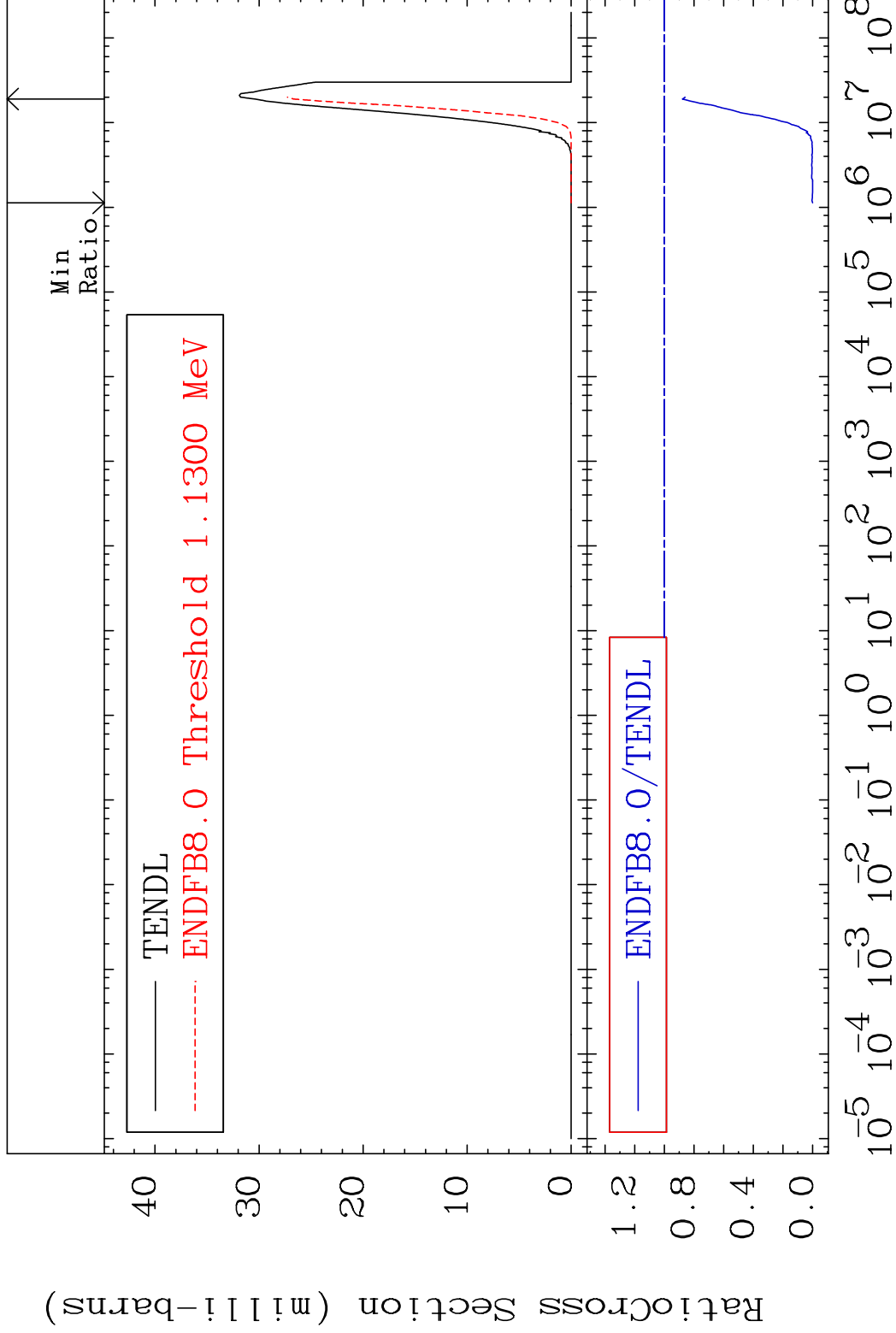
MAT 5140

(n, p)

51-Sb-126

Cross Section

-100.0 To -12.15%



17

Incident Energy (eV)

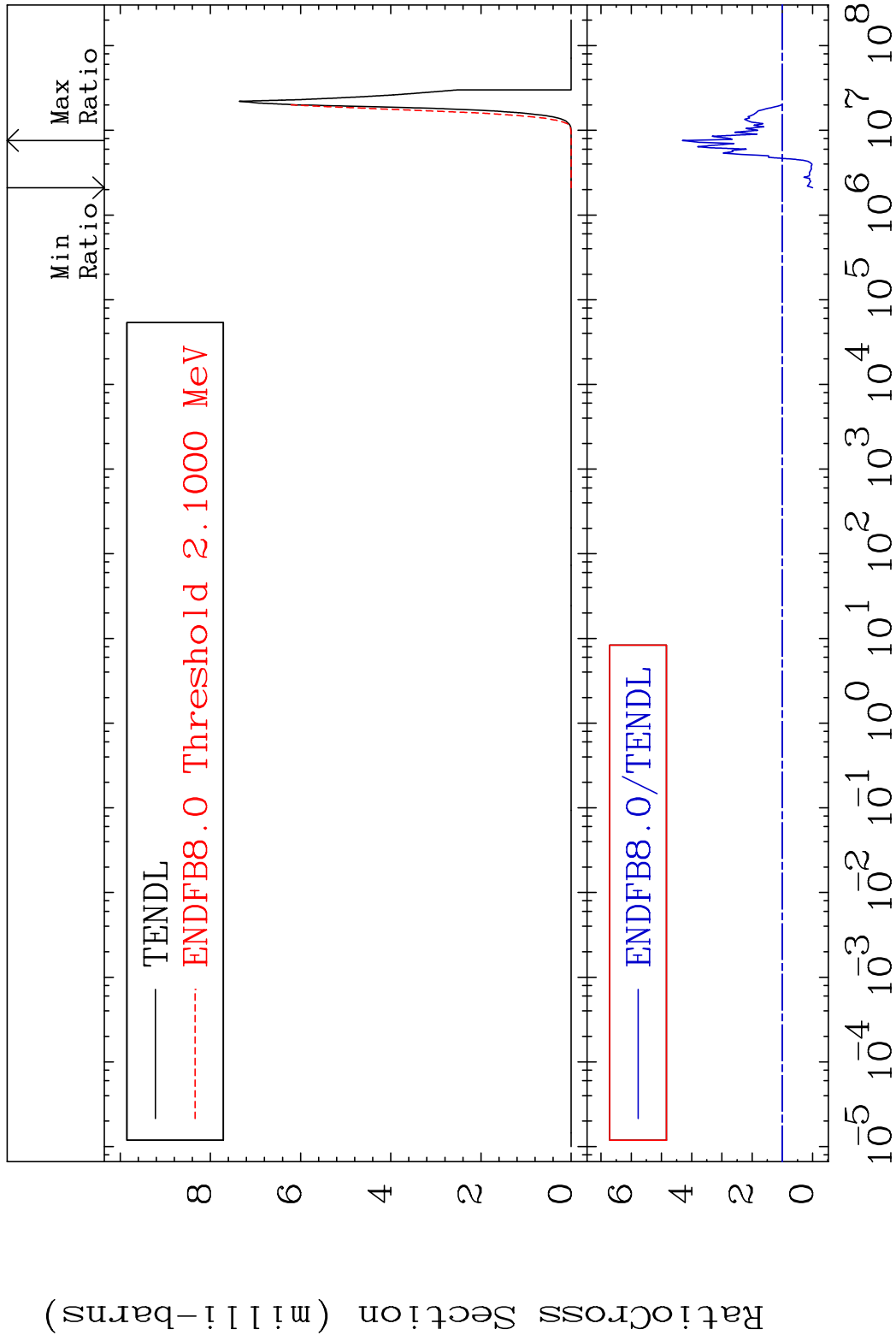
51-Sb-126

MAT 5140

(n,  $\alpha$ )

51-Sb-126

Cross Section -100.0 To 330.9 %



18

Incident Energy (eV)

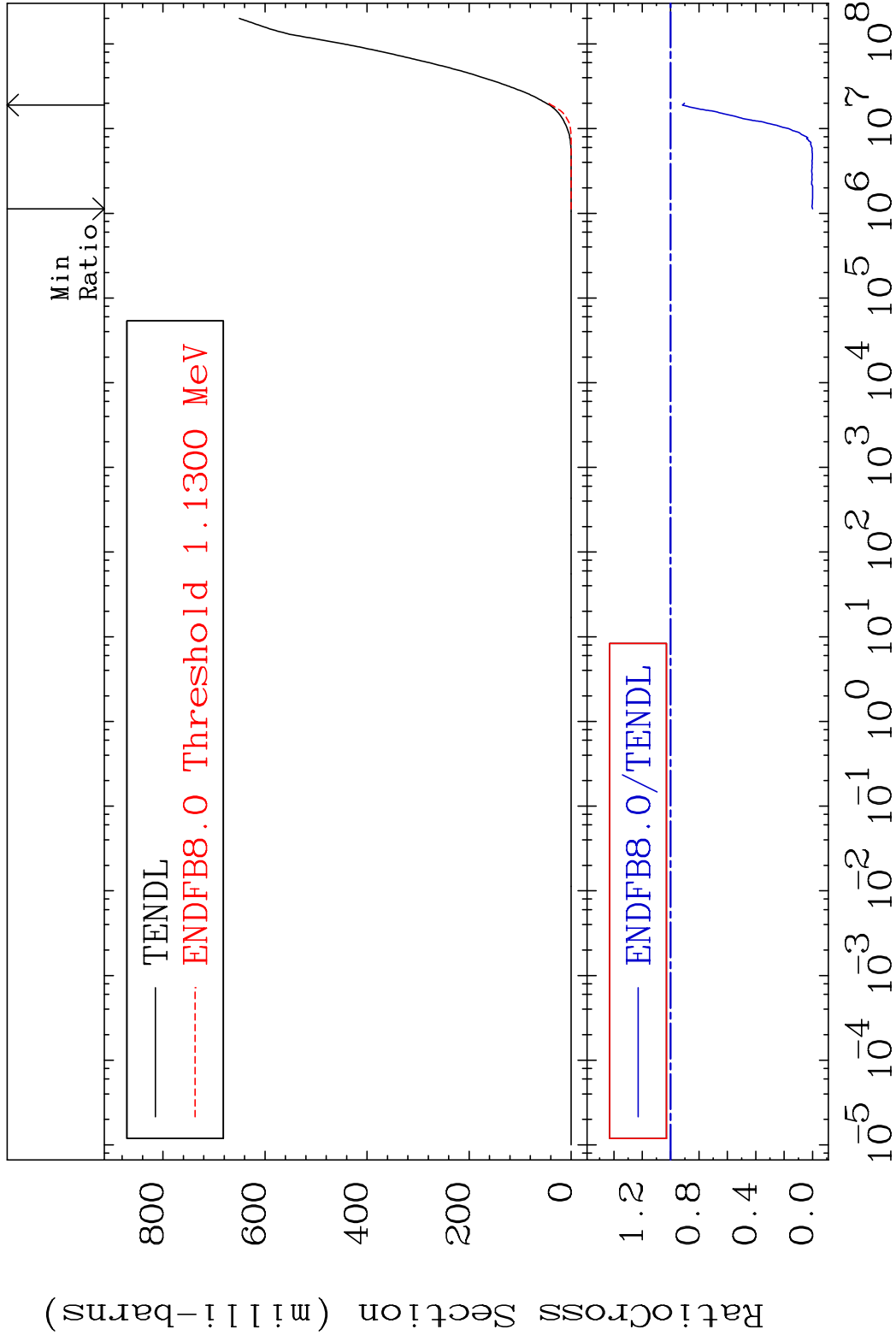
51-Sb-126

MAT 5140

Hydrogen Production

51-Sb-126

Cross Section -100.0 To -8.255%



19

Incident Energy (eV)

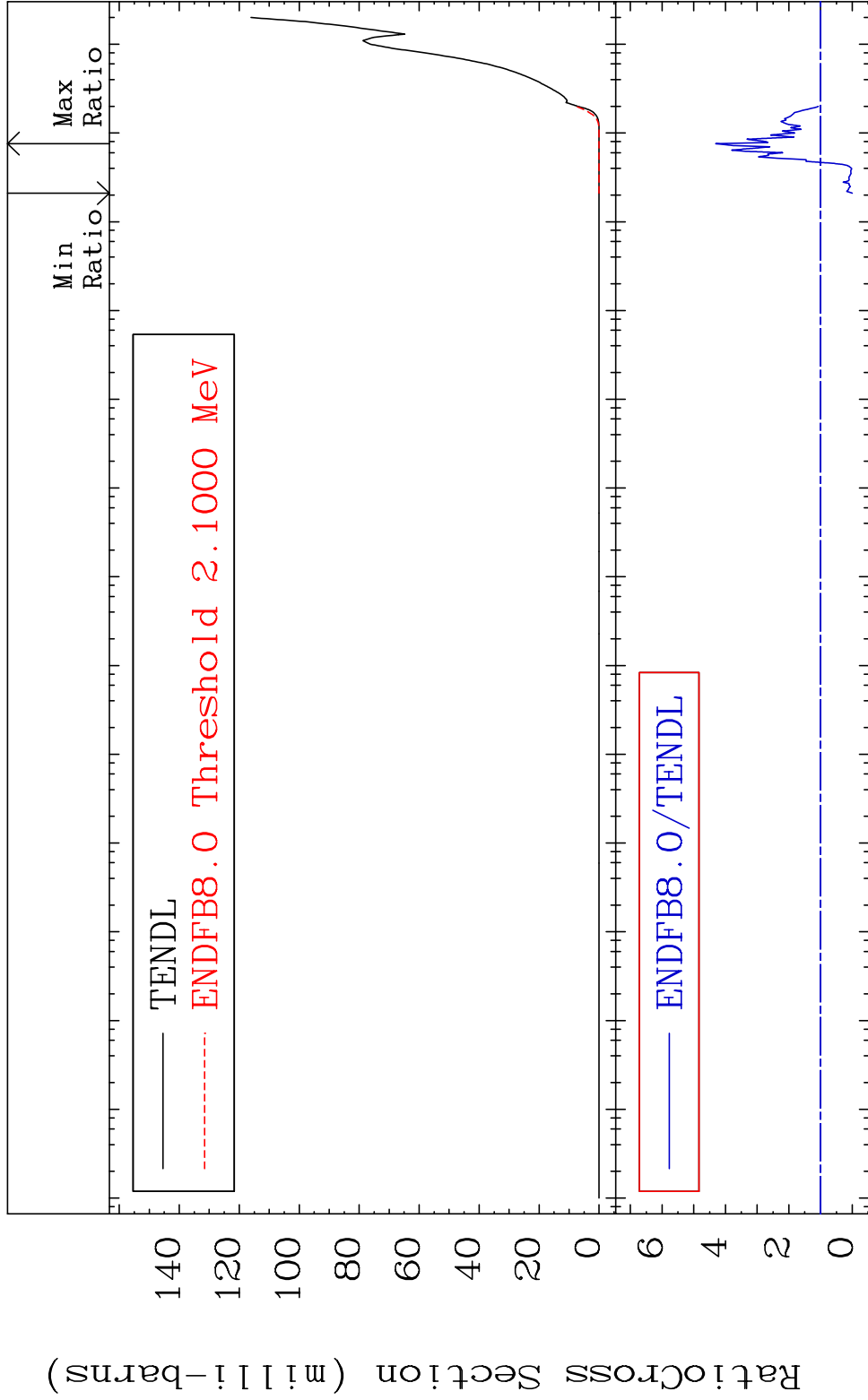
51-Sb-126

MAT 5140

He-4 Production

51-Sb-126

Cross Section -100.0 To 330.9 %

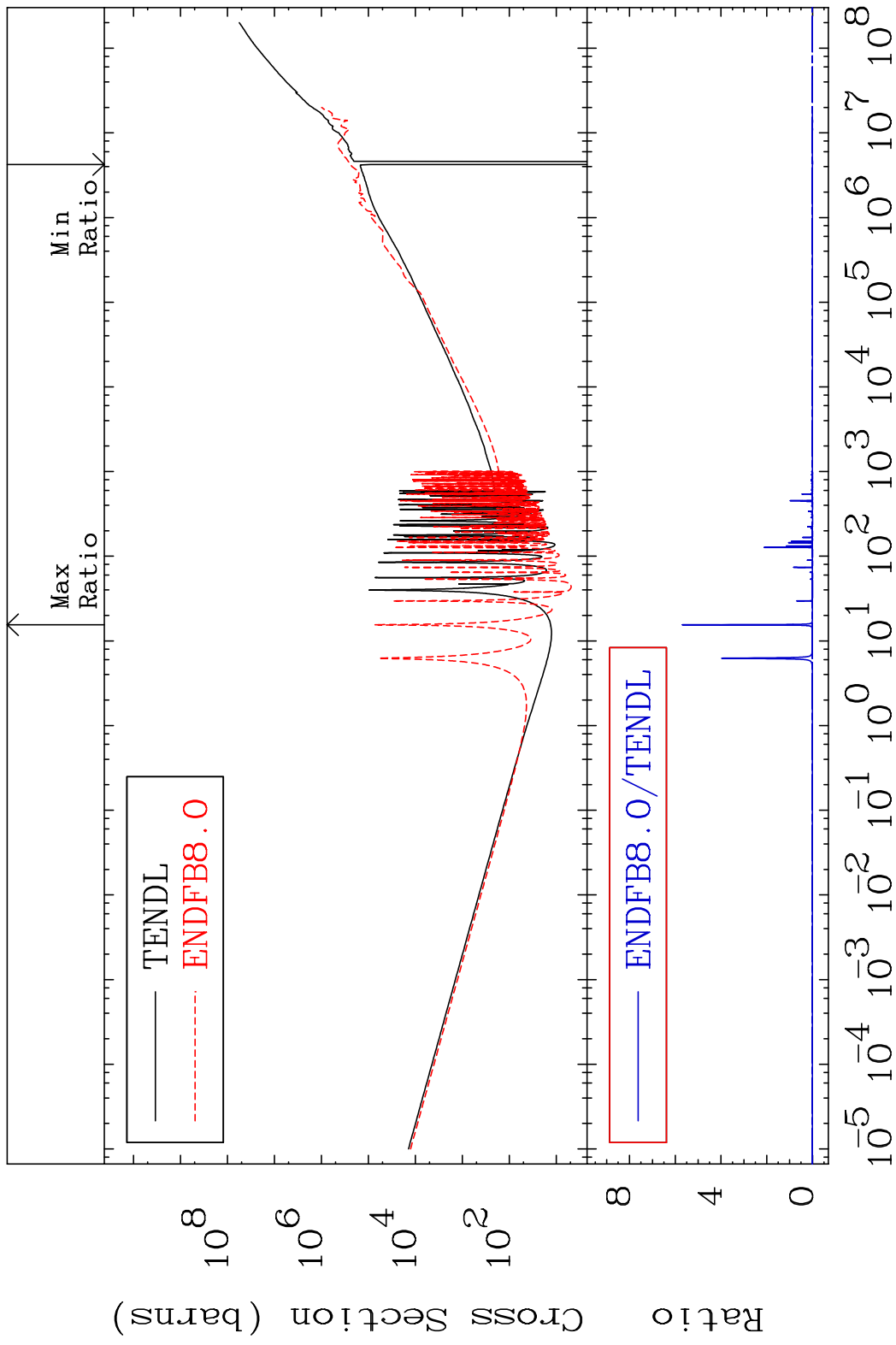


20

Incident Energy (eV)

51-Sb-126

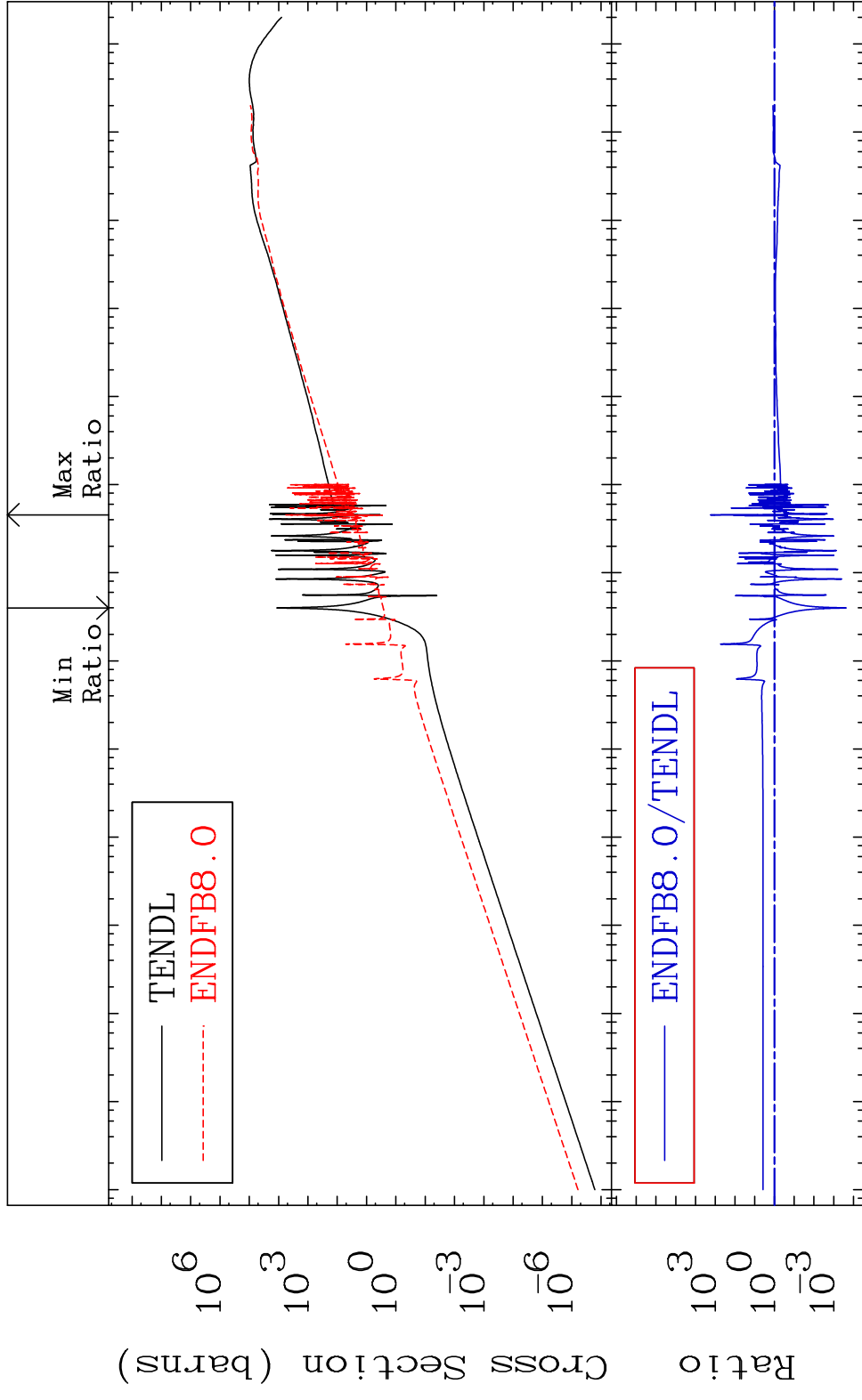
MAT 5140 Kerma total (eV-barns) 51-Sb-126  
 Cross Section -330.2 To 9999. %



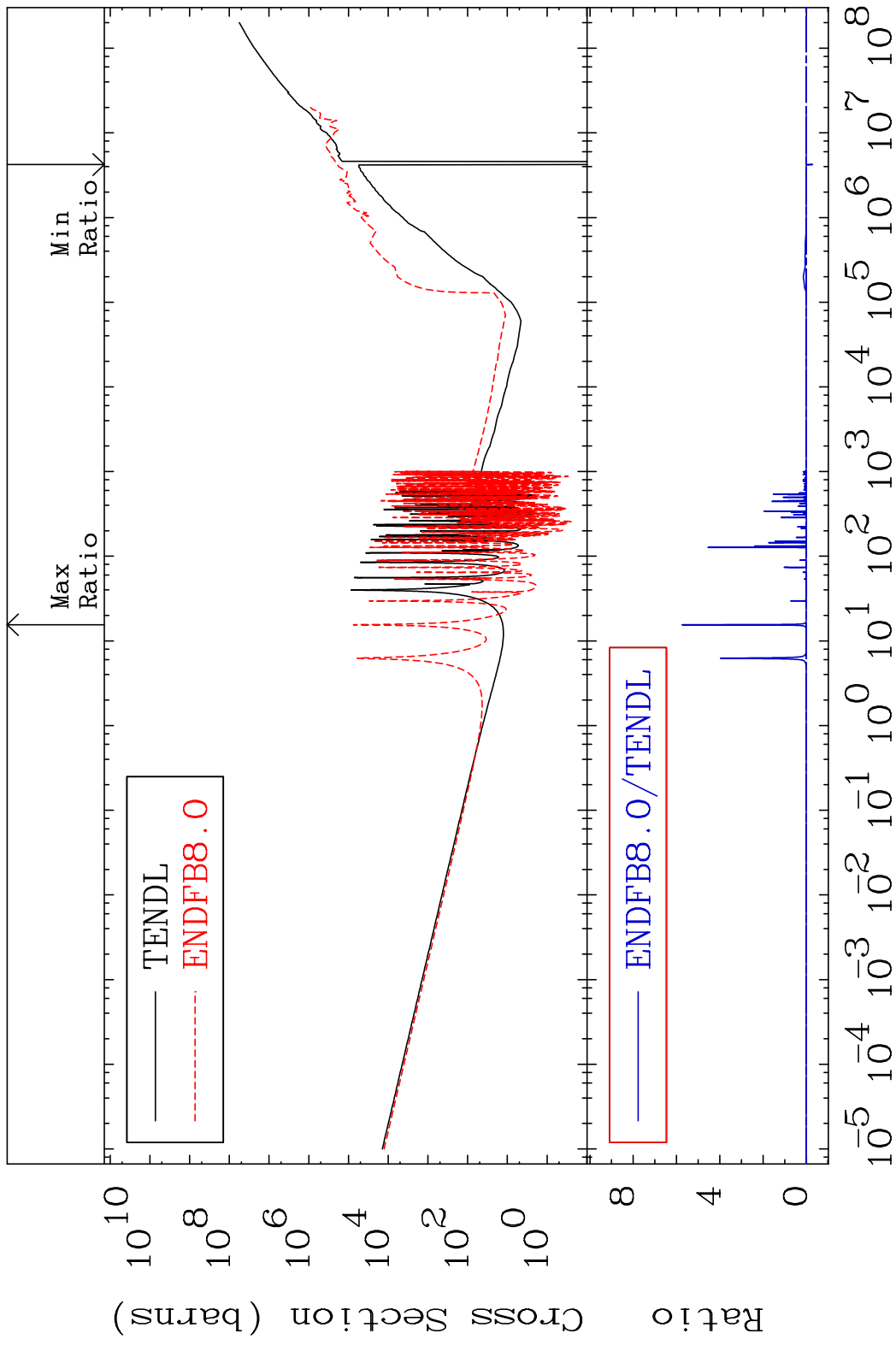
MAT 5140

Kerma elastic Cross Section -99.98 To 9999. %

51-Sb-126

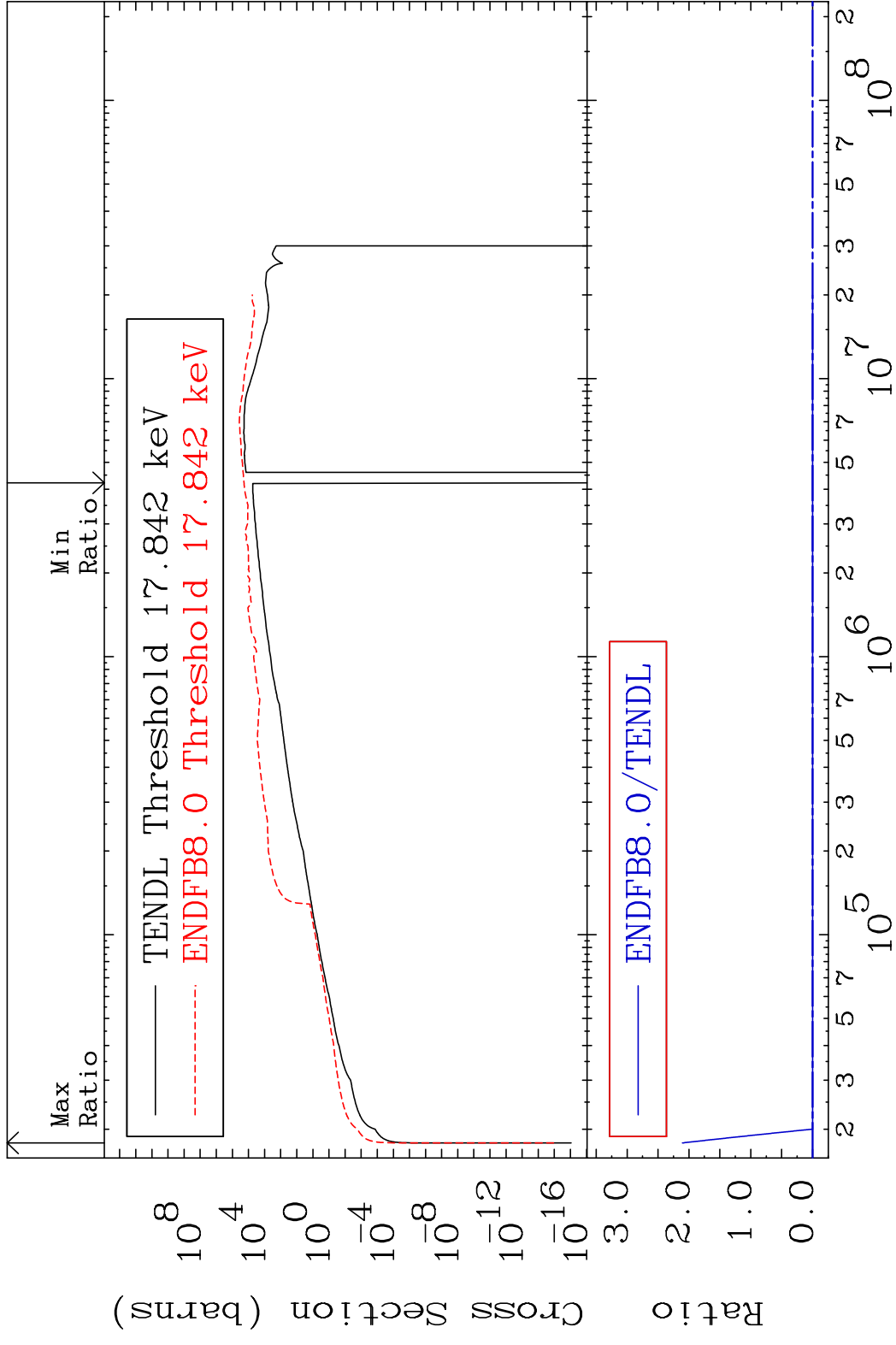


MAT 5140 Kerma non-elastic (all but mt2) 51-Sb-126  
 Cross Section -9999. To 9999. %

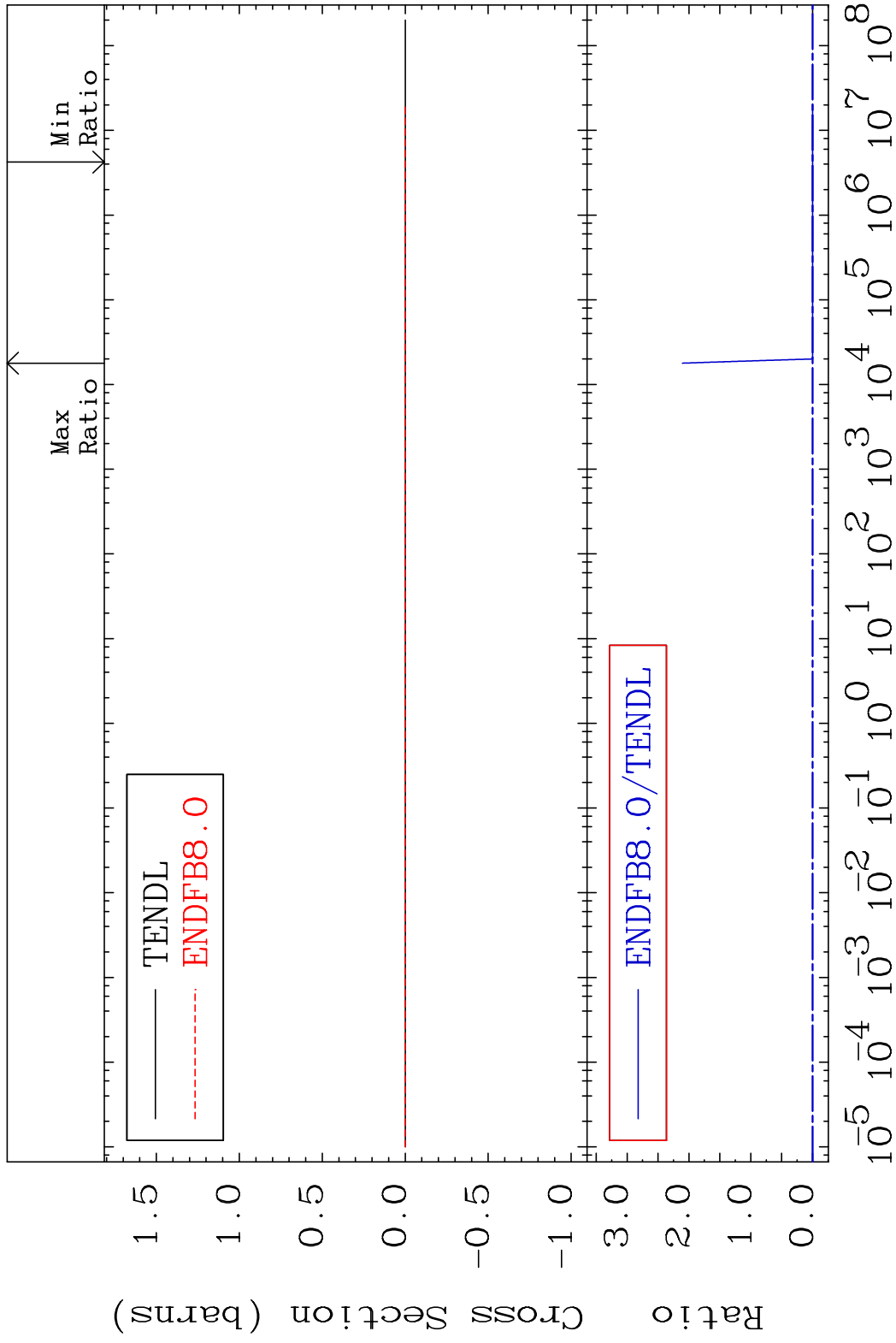




MAT 5140 Kerma inelastic (mt51-91) 51-Sb-126  
 Cross Section -9999. To 9999. %



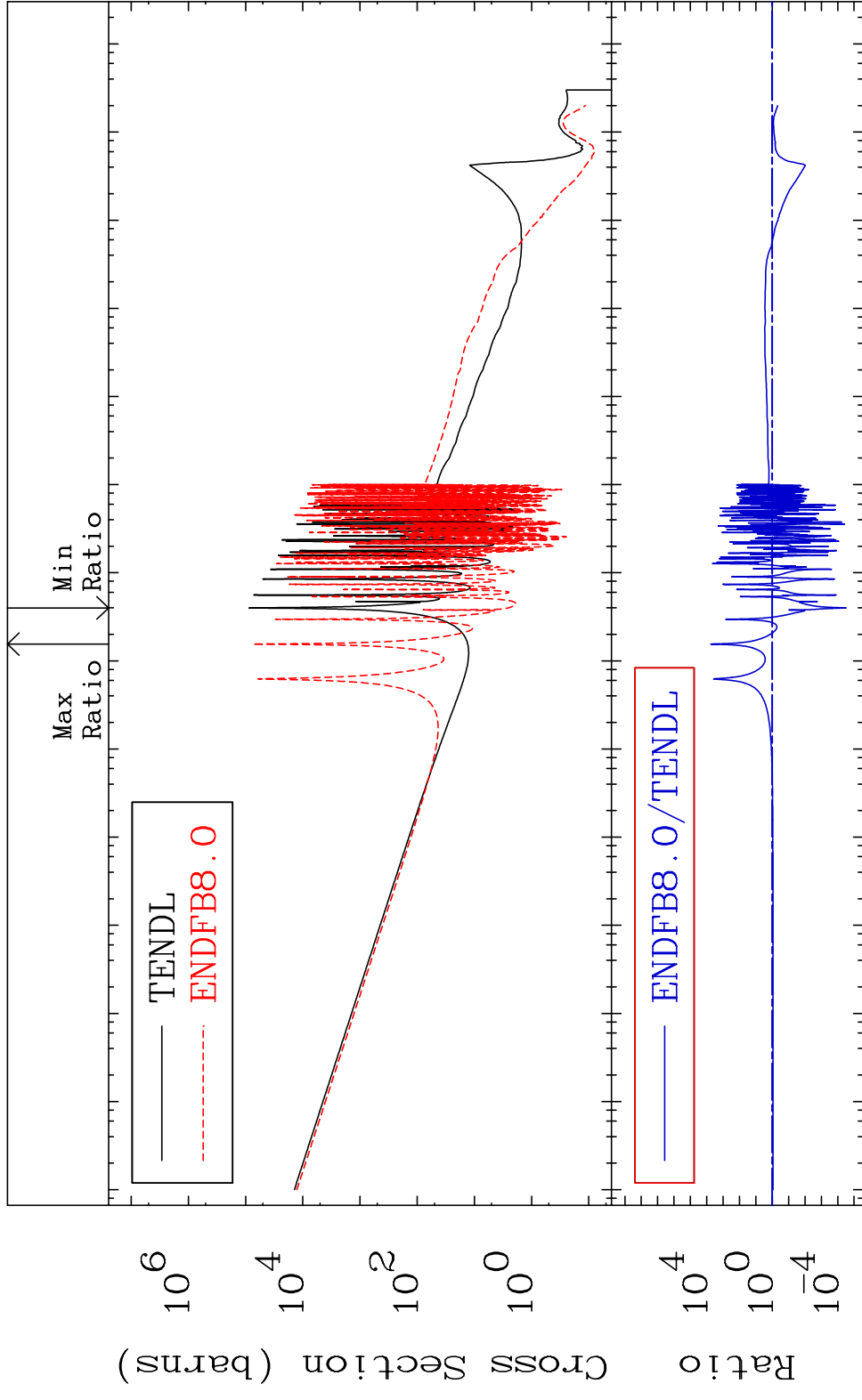
MAT 5140 Kerma fission (mt18 or mt19-20-21-38) 51-Sb-126  
 Cross Section -9999. To 9999. %



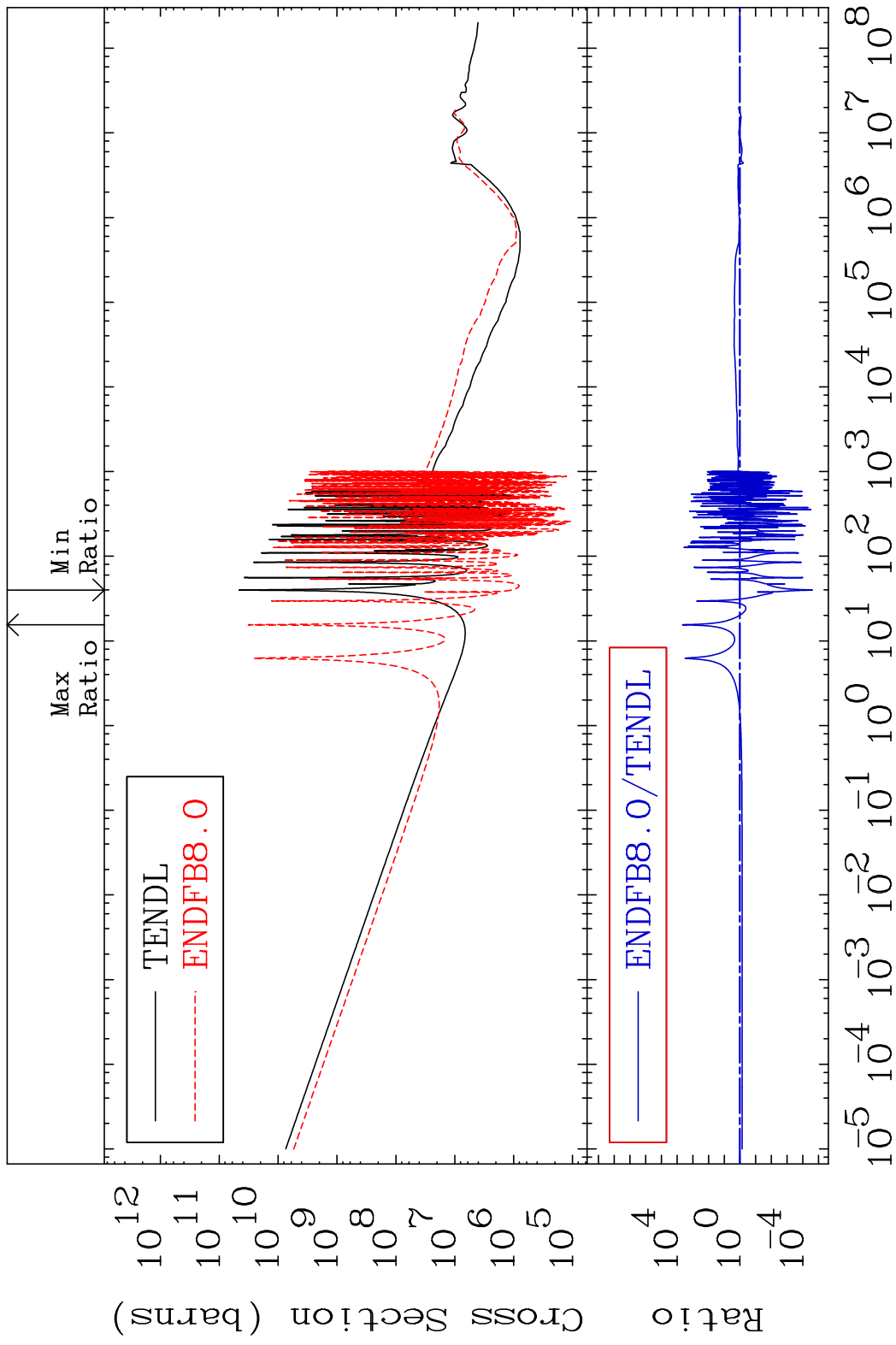
MAT 5140

Kerma capture (mt102) 51-Sb-126

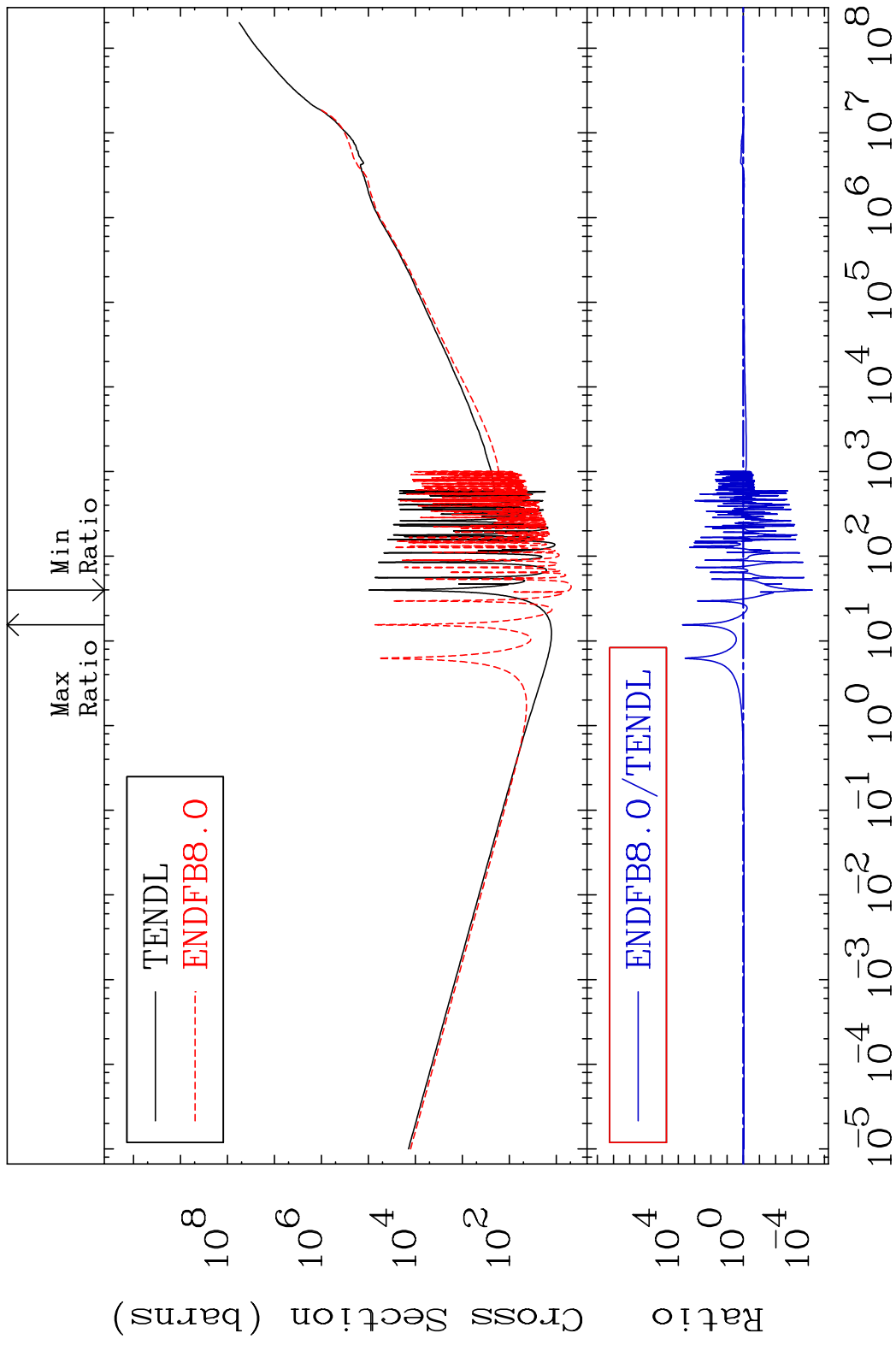
Cross Section -100.0 To 9999. %



MAT 5140 Total photon (eV-barns) 51-Sb-126  
 Cross Section -100.0 To 9999. %



MAT 5140 Total kinematic kerma (high limit) 51-Sb-126  
 Cross Section -99.99 To 9999. %

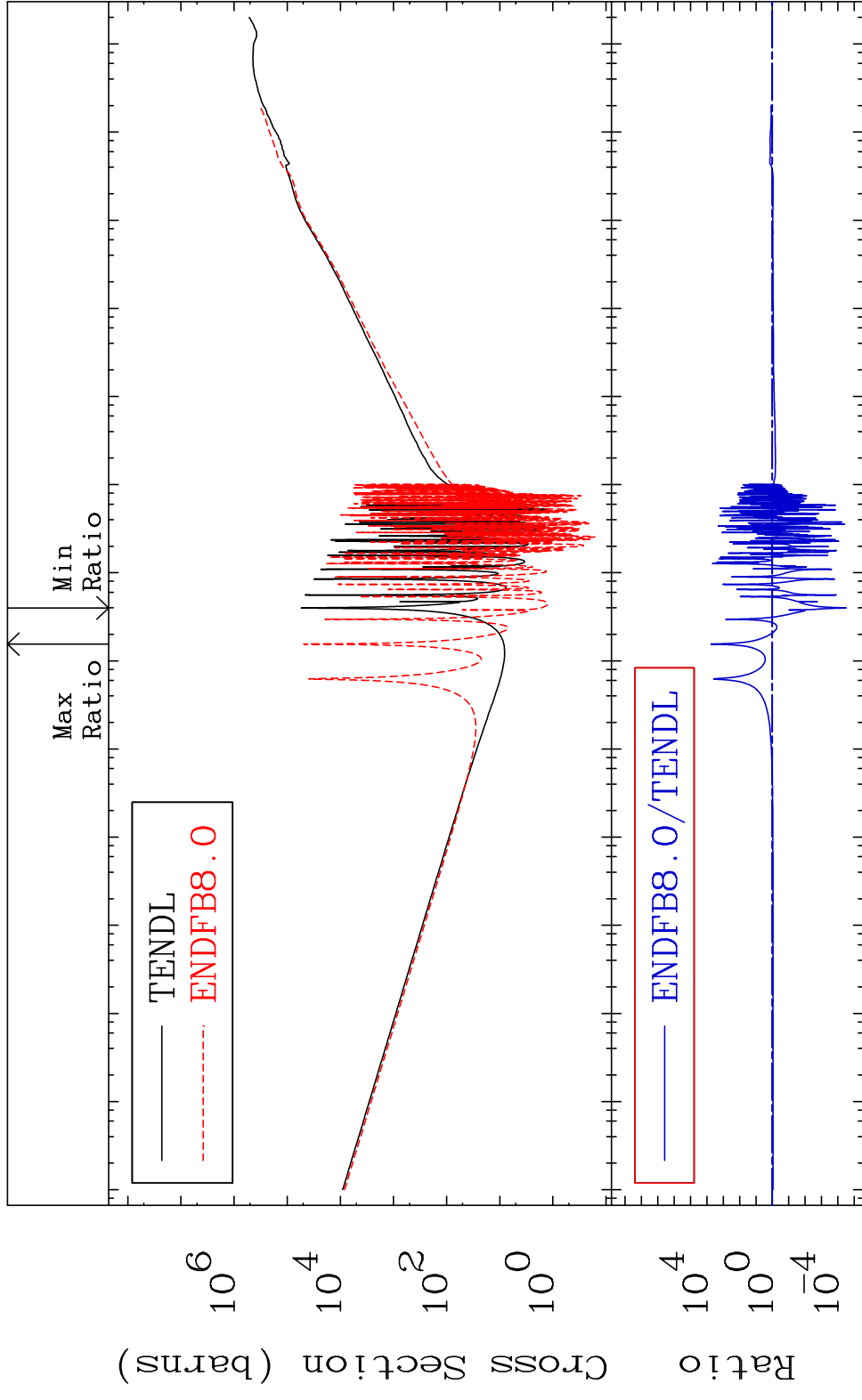


MAT 5140

Dpa total (eV-barns)

51-Sb-126

Cross Section -100.0 To 9999. %



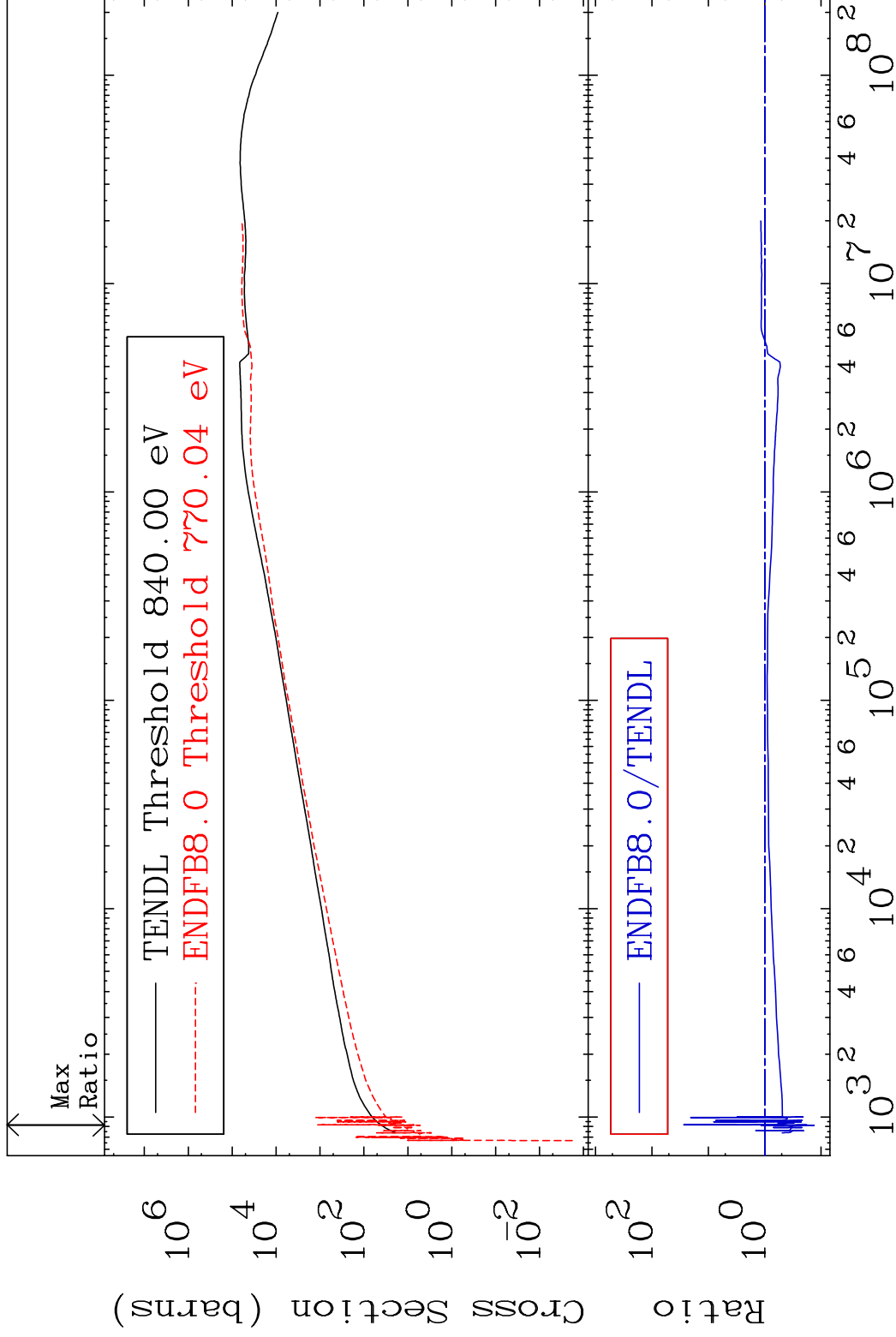
MAT 5140

Dpa elastic (mt2)

51-Sb-126

Cross Section

-86.69 To 2634. %

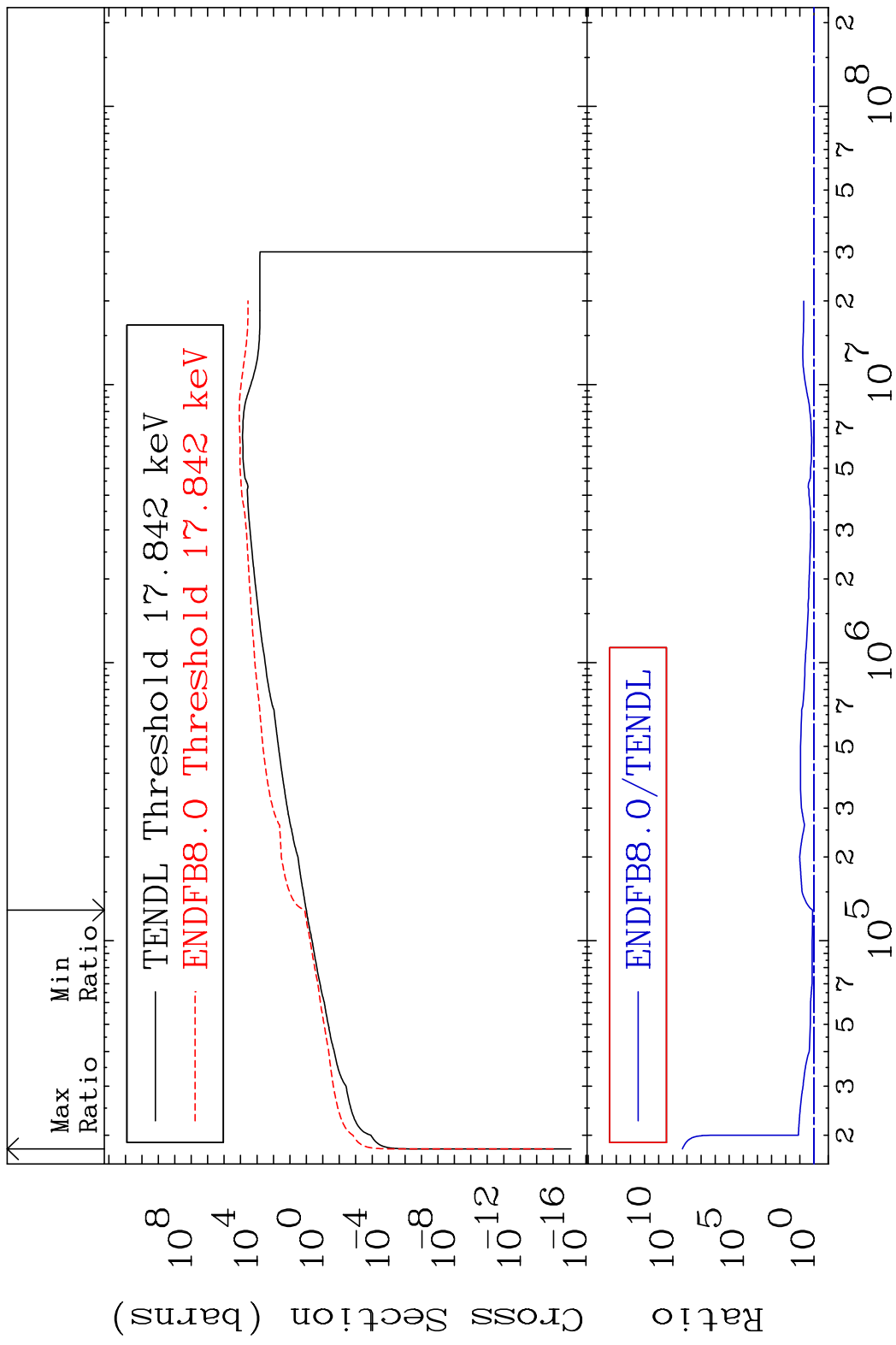


30

Incident Energy (eV)

51-Sb-126

MAT 5140 Dpa inelastic (mt51-91) 51-Sb-126  
 Cross Section 24.87 To 9999. %





MAT 5140 Dpa disappearance (mt102 -120) 51-Sb-126  
 Cross Section -100.0 To 9999. %

