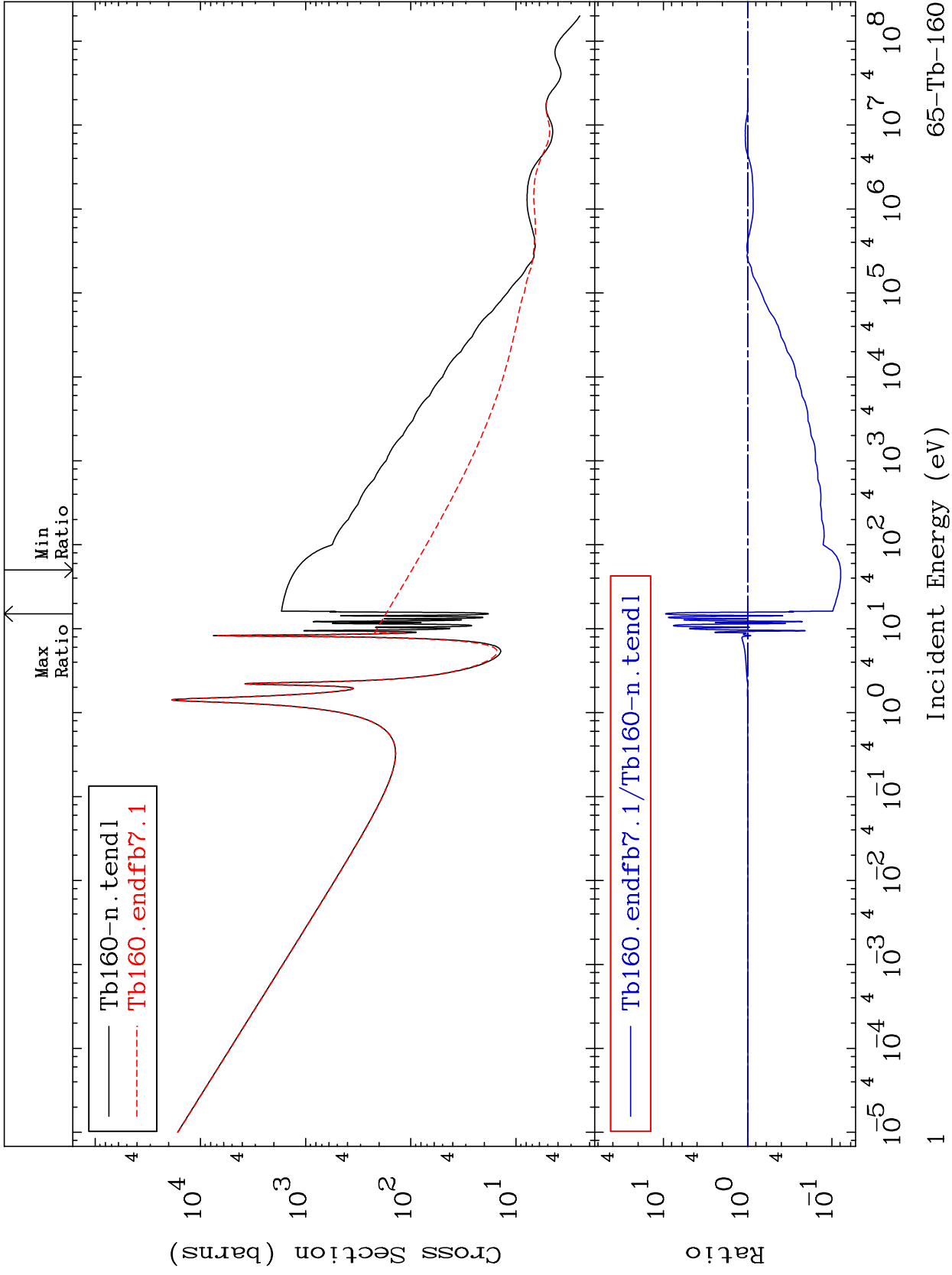


MAT 6528

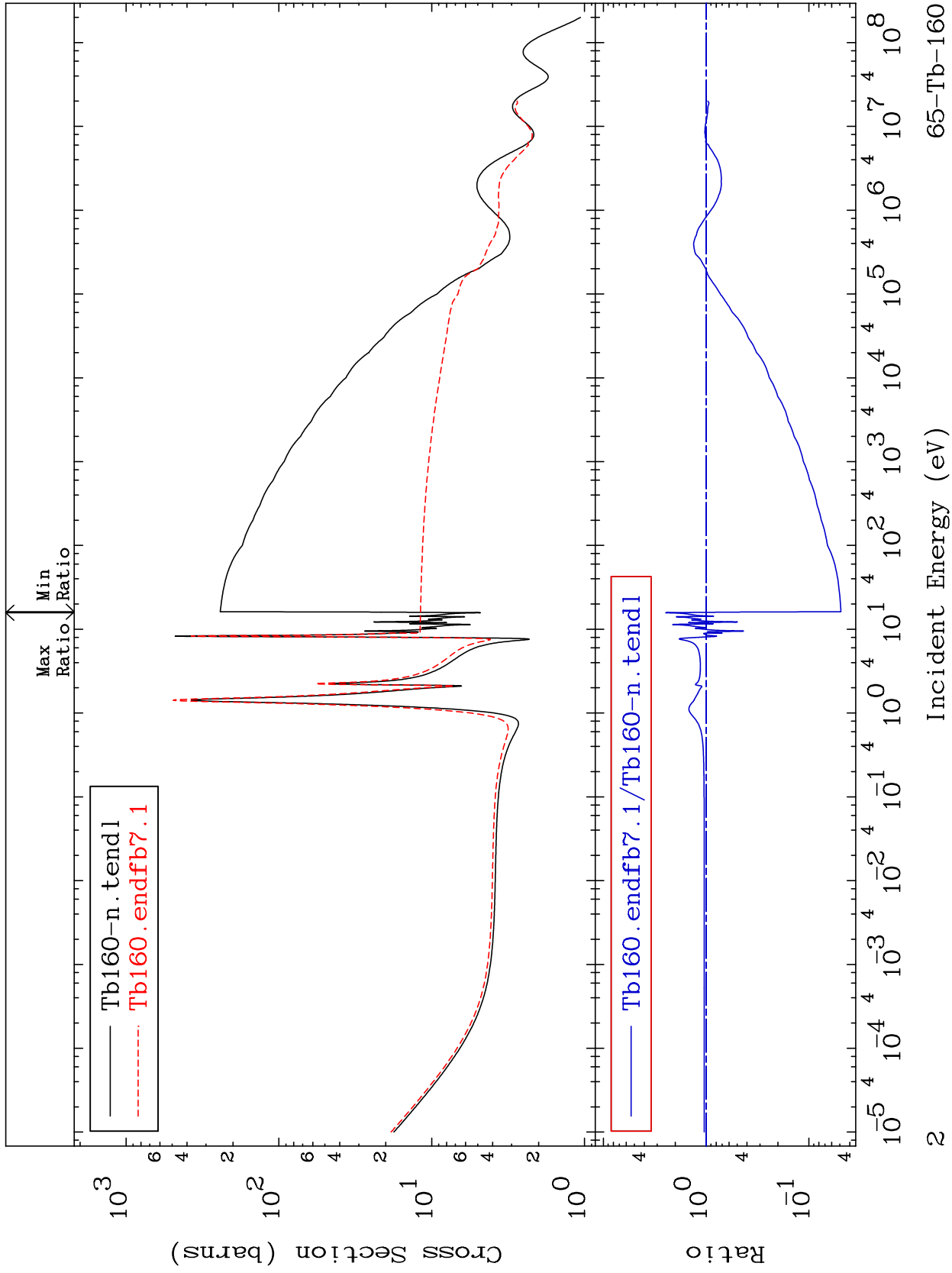
Total
Cross Section

65-Tb-160
-92.12 To 846.1 %



MAT 6528

Elastic Cross Section
65-Tb-160
-95.10 To 146.0 %



65-Tb-160

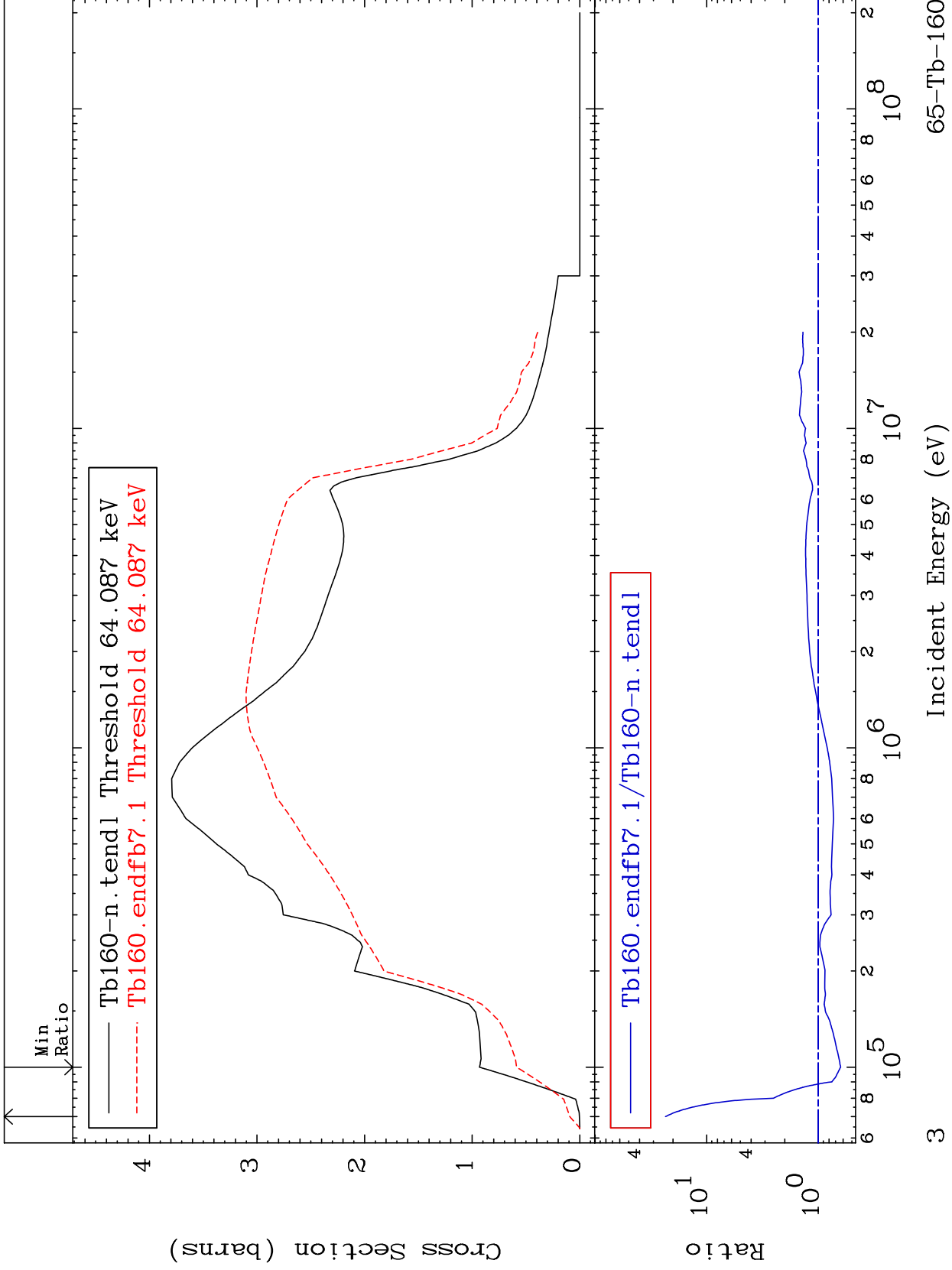
Incident Energy (eV)

2

MAT 6528

Inelastic
Cross Section

65-Tb-160
-36.94 To 2238. %



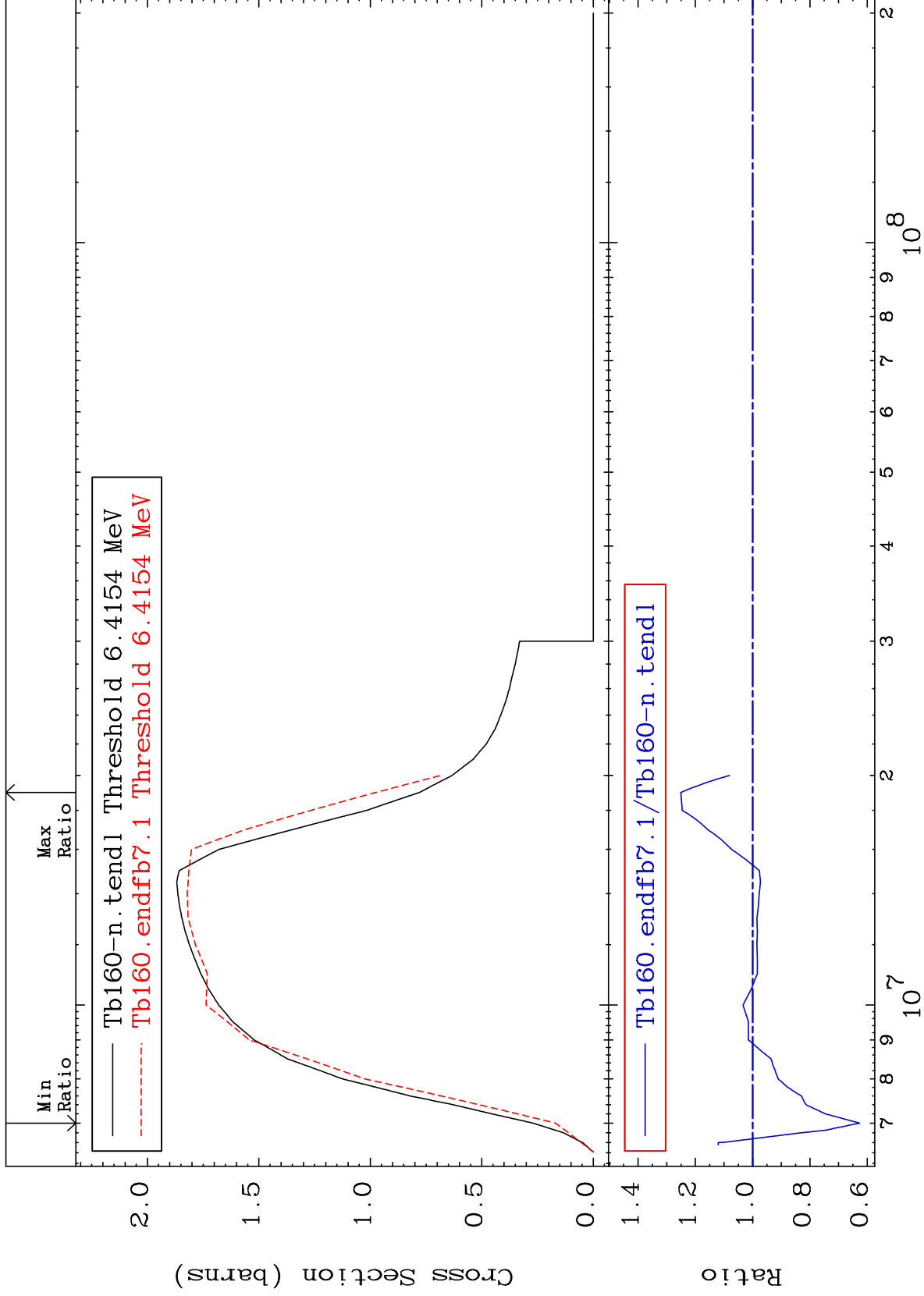
MAT 6528

(n,2n)

65-Tb-160

Cross Section

-37.32 To 25.10 %



4

Incident Energy (eV)

65-Tb-160

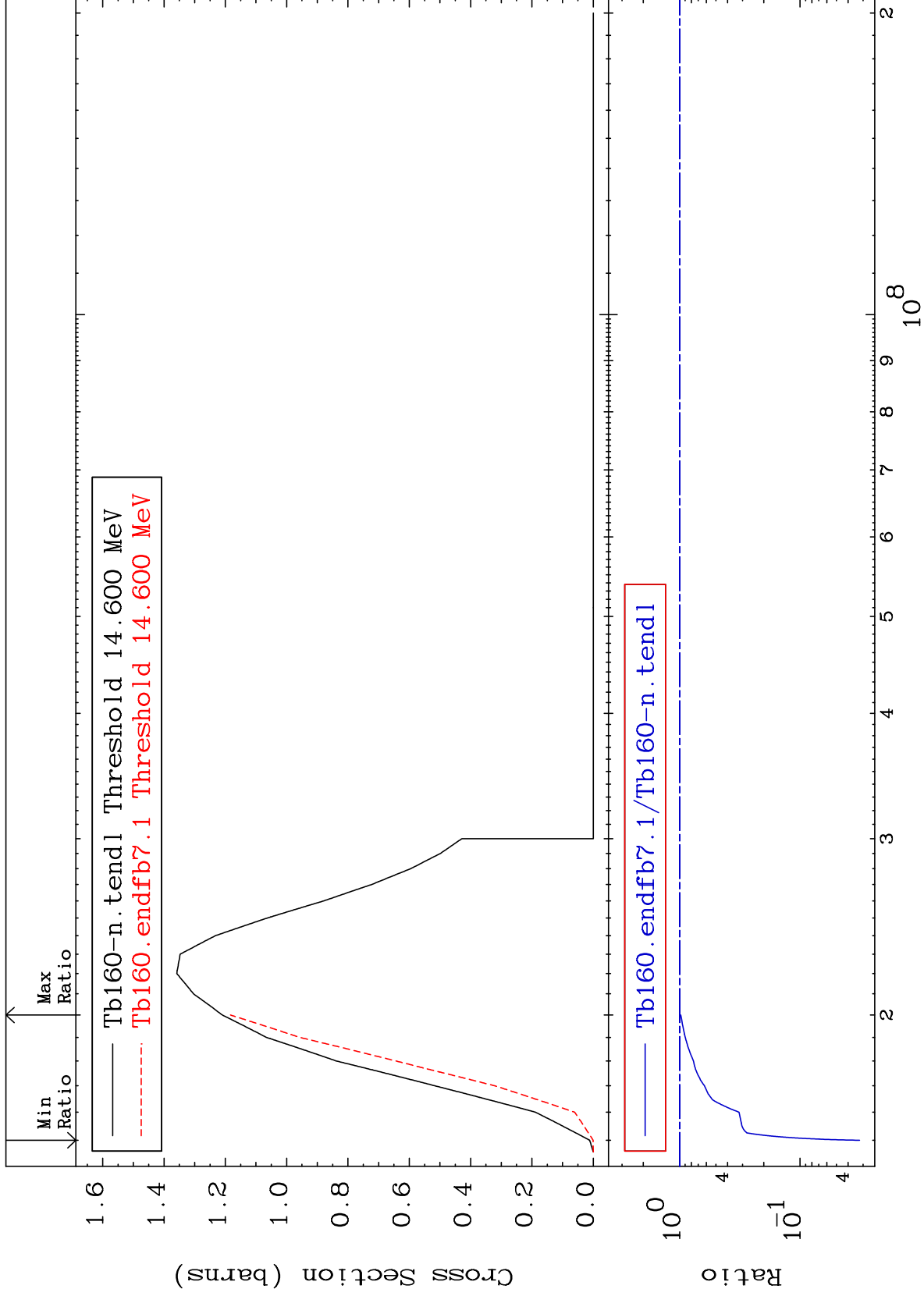
MAT 6528

(n,3n)

65-Tb-160

Cross Section

-96.79 To -2.188%



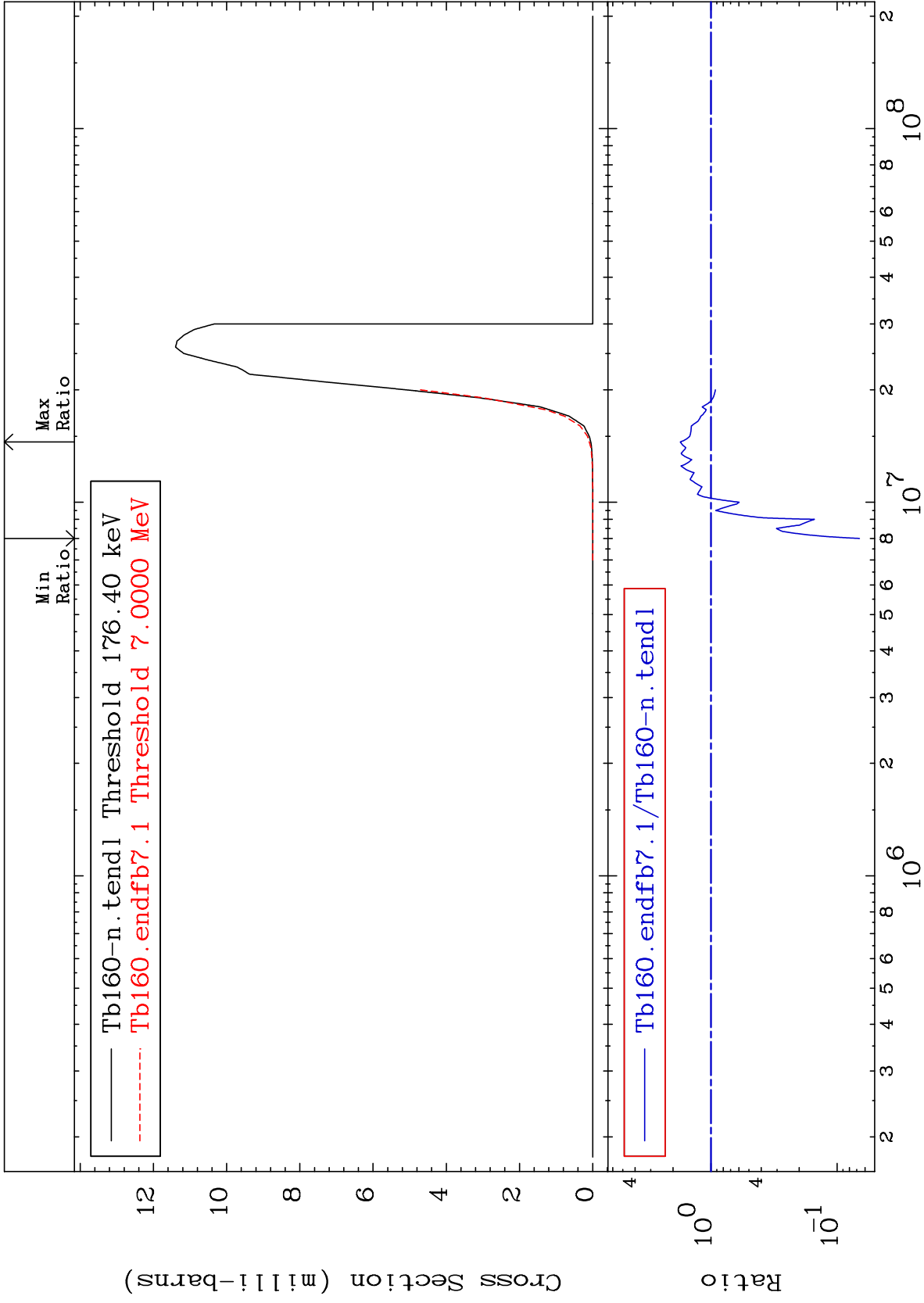
MAT 6528

$(n, n') \alpha$

65-Tb-160

Cross Section

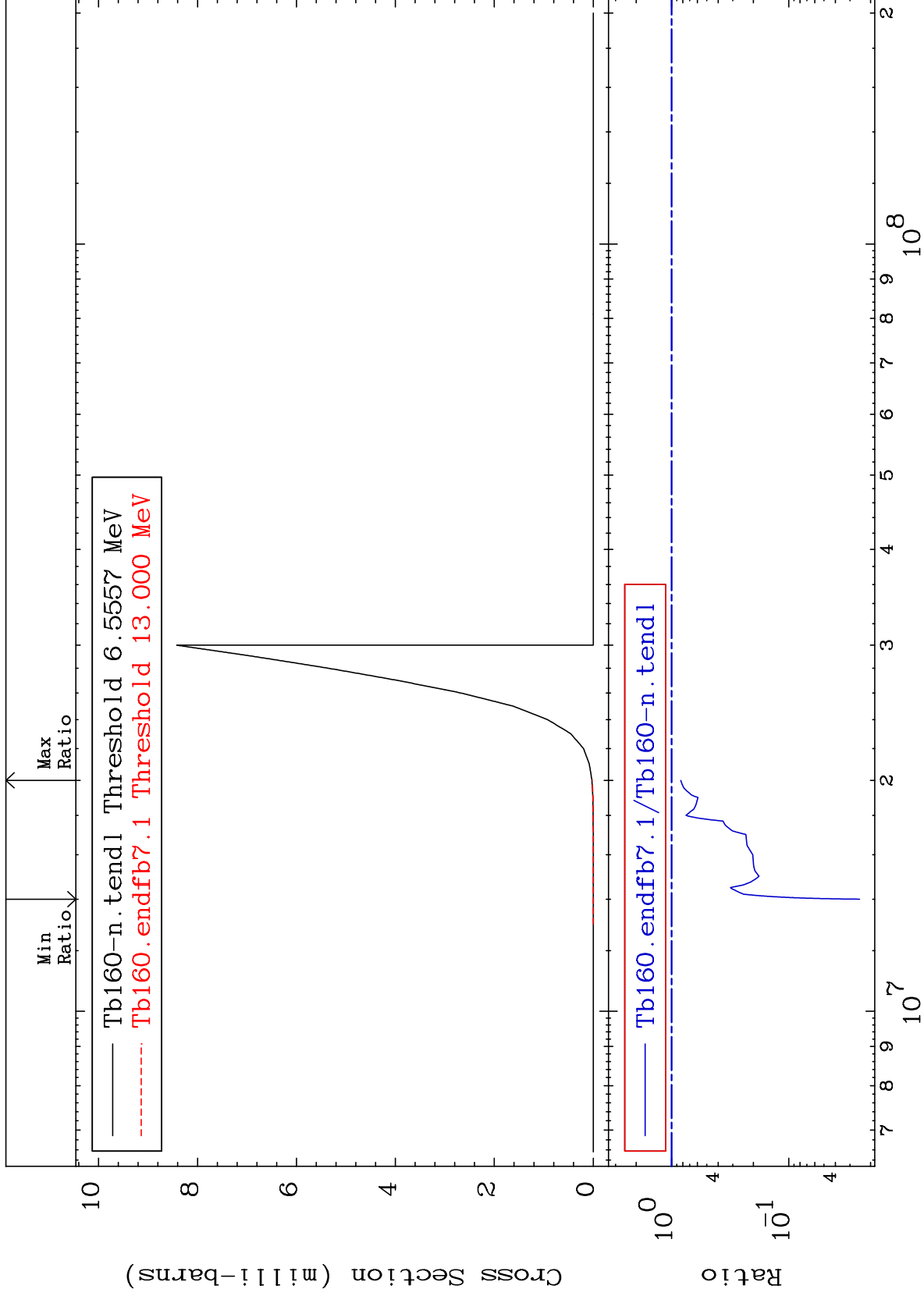
-93.34 To 74.94 %



MAT 6528

(n,2n) α
Cross Section

65-Tb-160
-97.51 To -16.70%



7

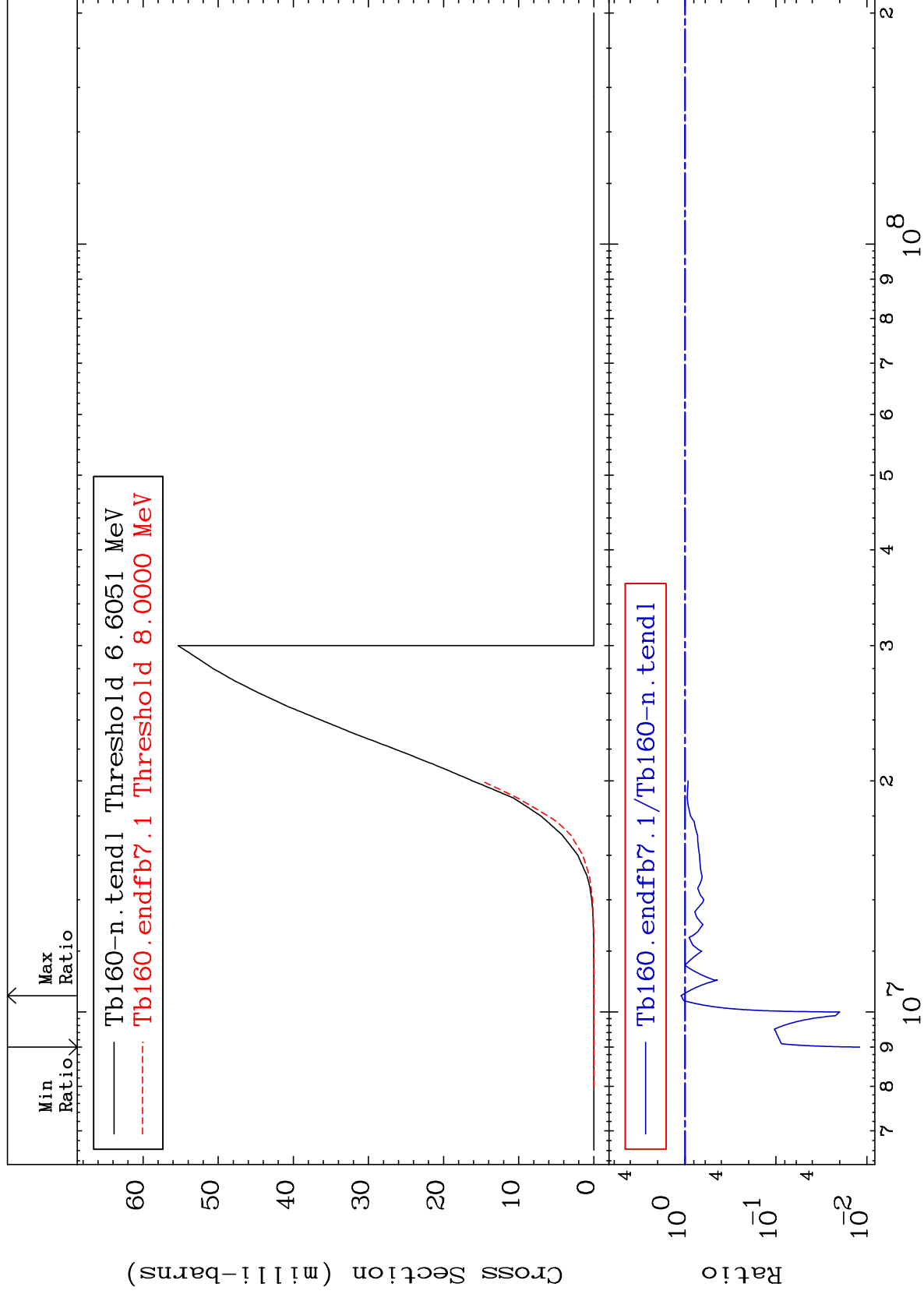
Incident Energy (eV)

65-Tb-160

MAT 6528

(n,n') p
Cross Section

65-Tb-160
-98.80 To 10.13 %



8

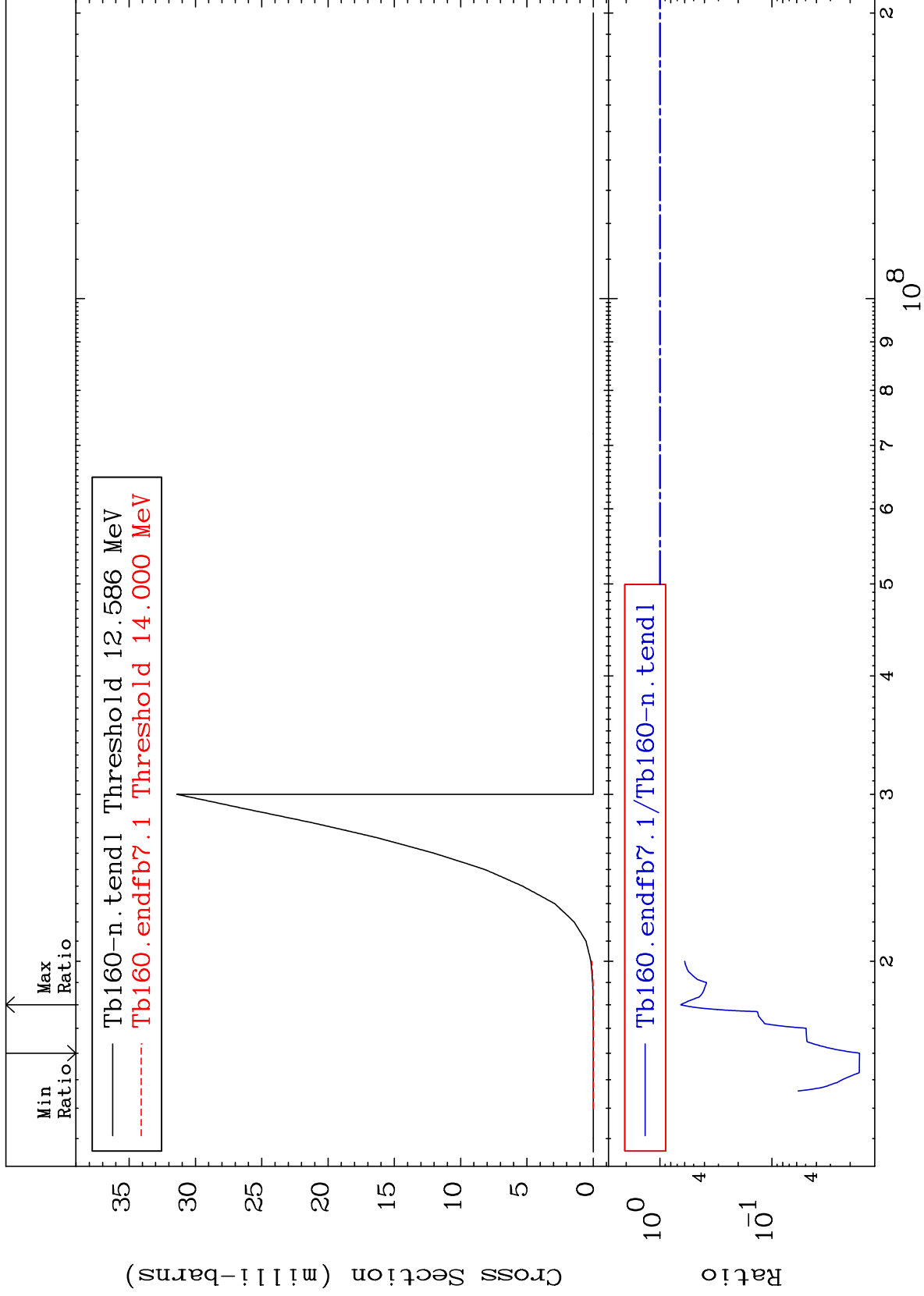
Incident Energy (eV)

65-Tb-160

MAT 6528

(n,2n) p
Cross Section

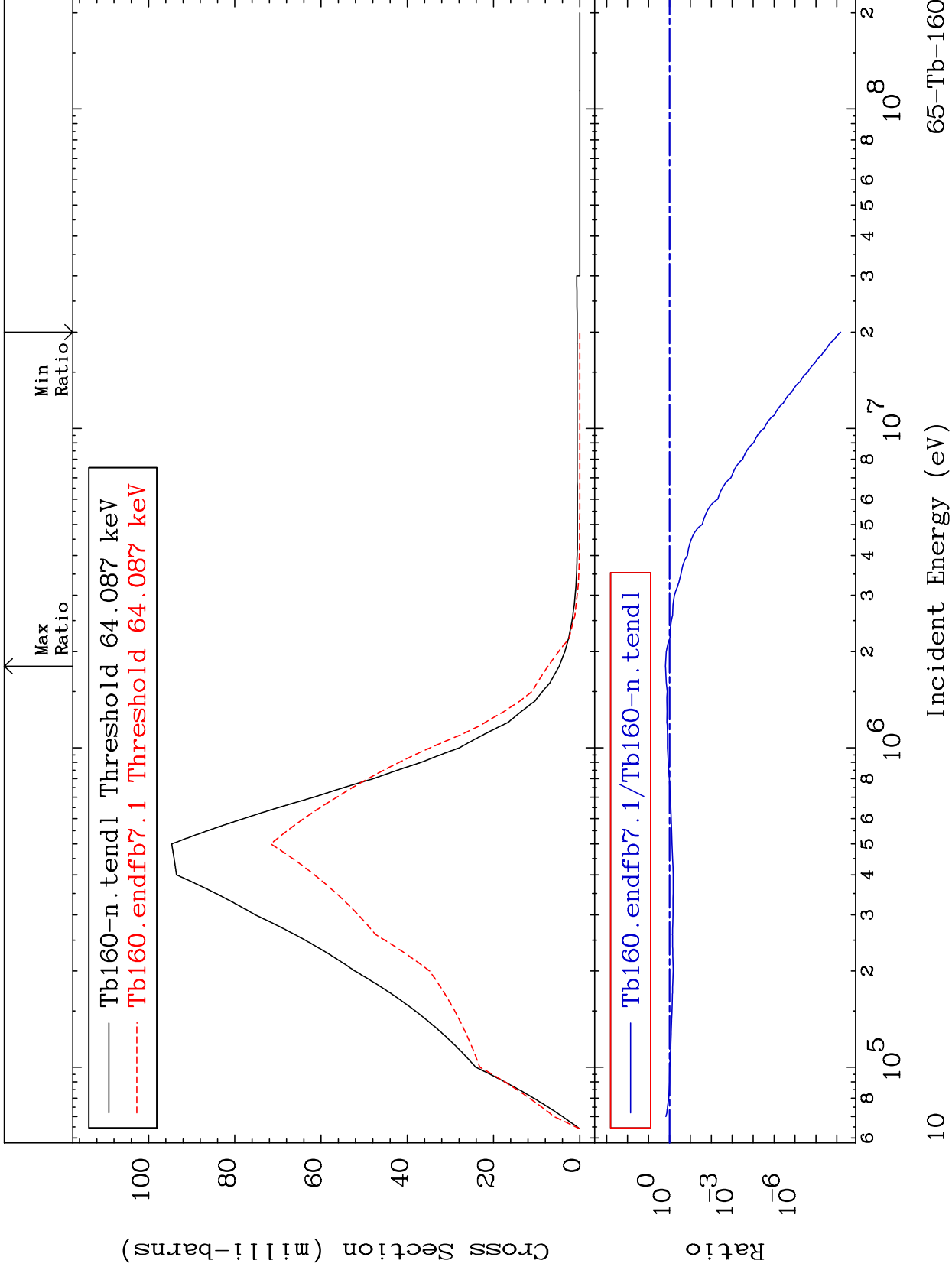
65-Tb-160
-98.35 To -34.88%



MAT 6528

63.68 keV (n,n') Level
Cross Section

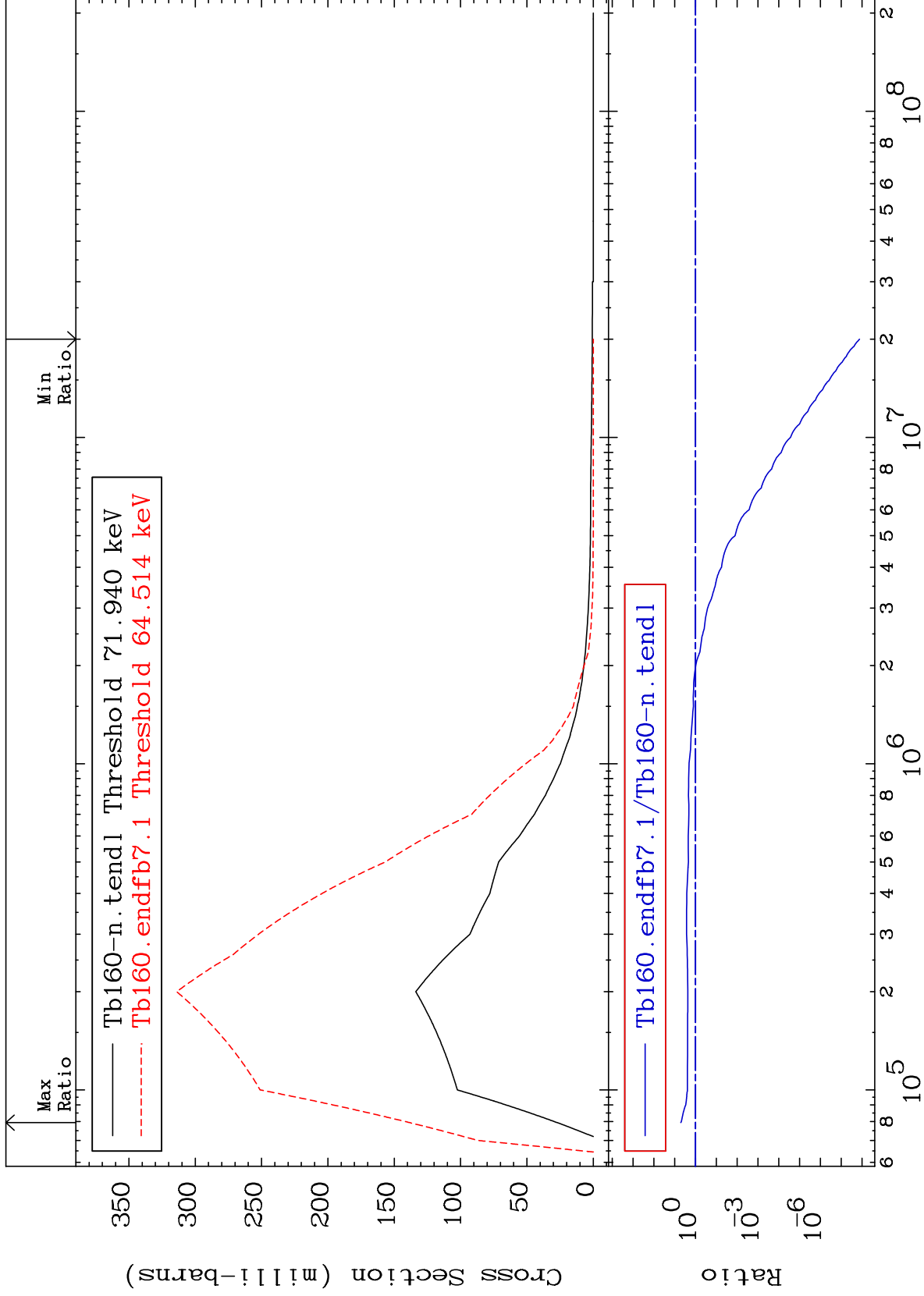
65-Tb-160
-100.0 To 54.63 %



MAT 6528

71.49 keV (n,n') Level
Cross Section

65-Tb-160
-100.0 To 409.9 %



11

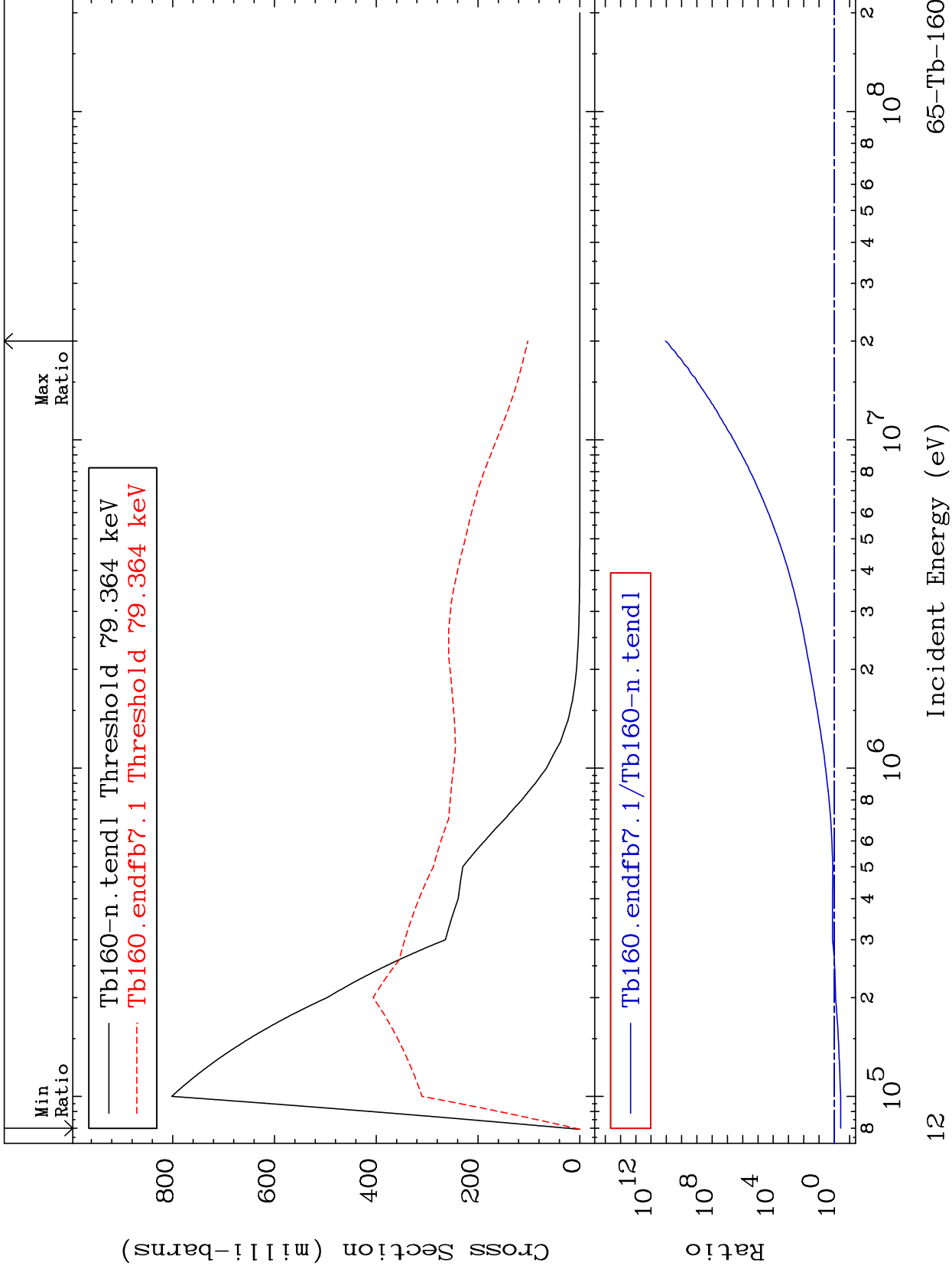
Incident Energy (eV)

65-Tb-160

MAT 6528

78.87 keV (n,n') Level
Cross Section

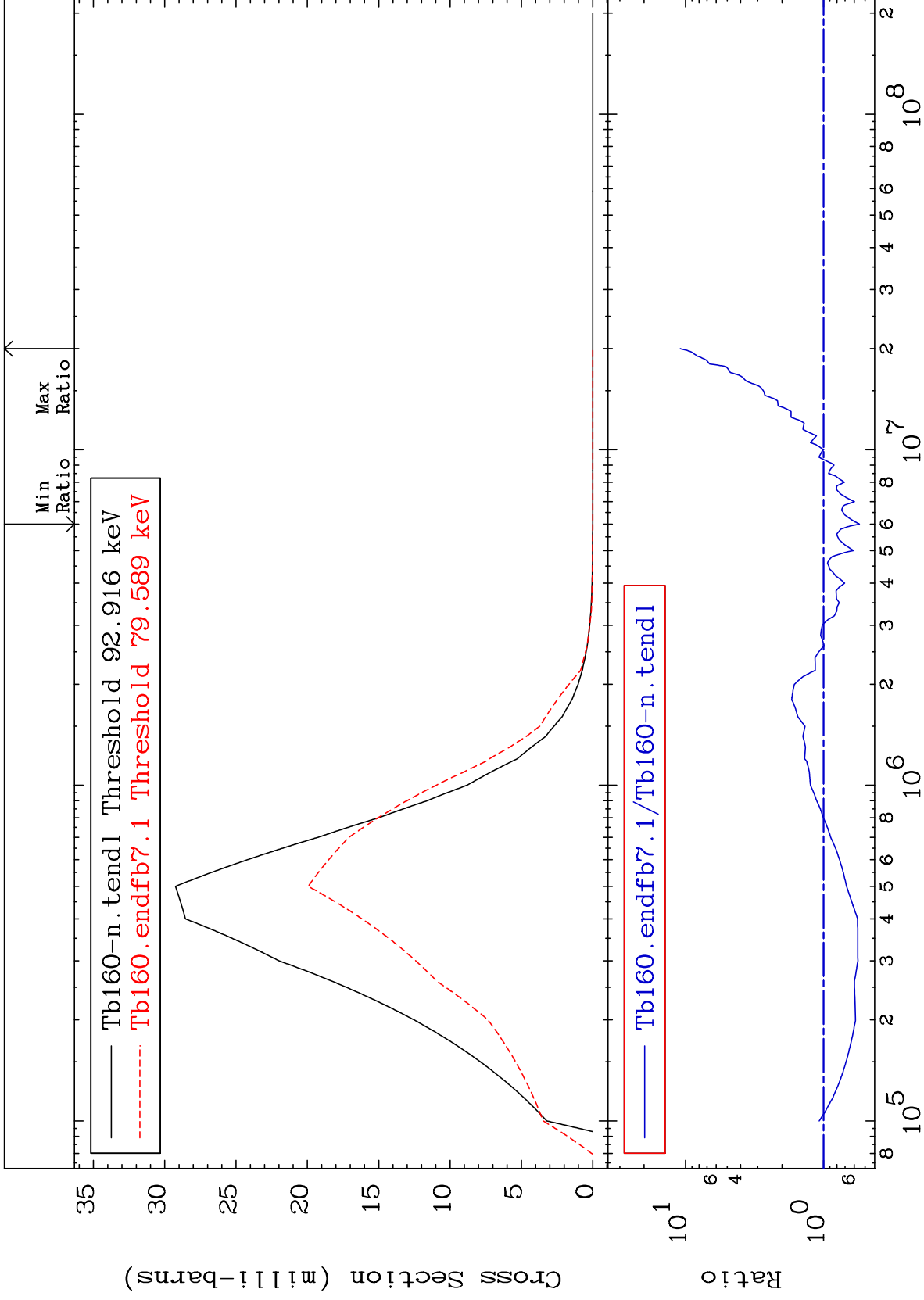
65-Tb-160
-61.53 To 9999. %



MAT 6528

92.33 keV (n,n') Level
Cross Section

65-Tb-160
-45.04 To 991.6 %



13

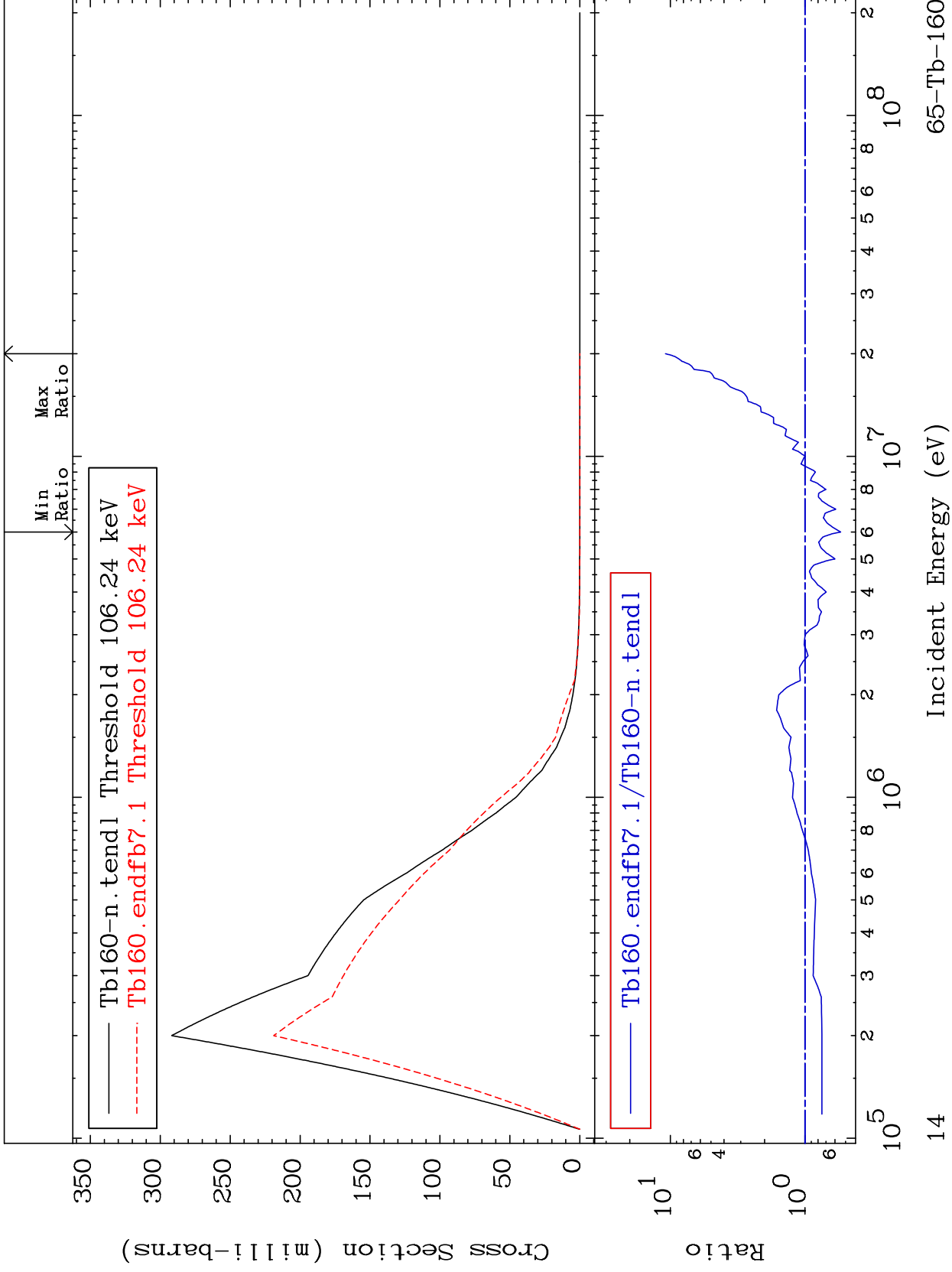
Incident Energy (eV)

65-Tb-160

MAT 6528

105.6 keV (n,n') Level
Cross Section

65-Tb-160
-45.61 To 986.8 %



14

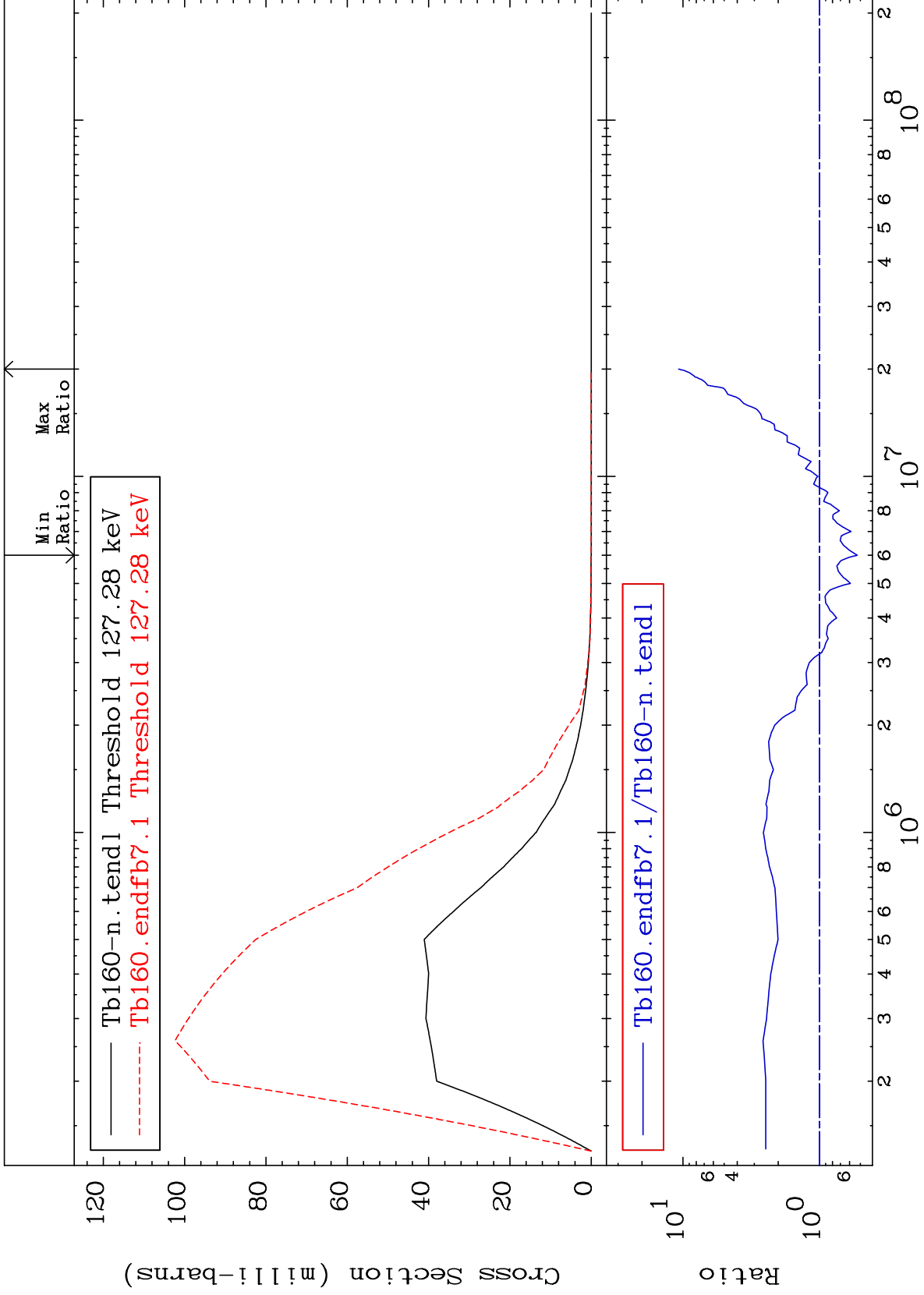
Incident Energy (eV)

65-Tb-160

MAT 6528

126.5 keV (n,n') Level
Cross Section

65-Tb-160
-47.30 To 976.6 %



15

Incident Energy (eV)

65-Tb-160

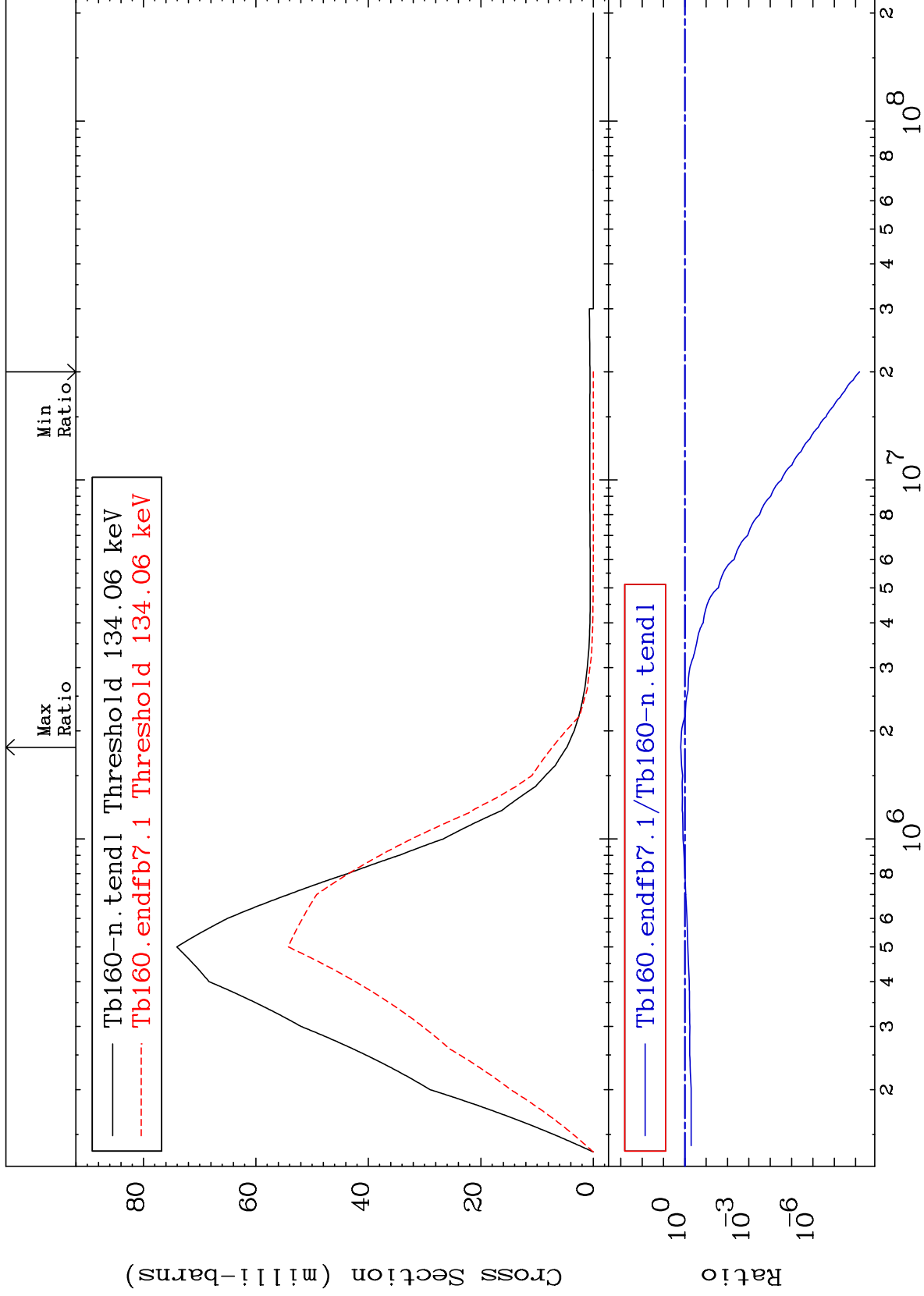
MAT 6528

133.2 keV (n,n') Level

65-Tb-160

Cross Section

-100.0 To 54.97 %



16

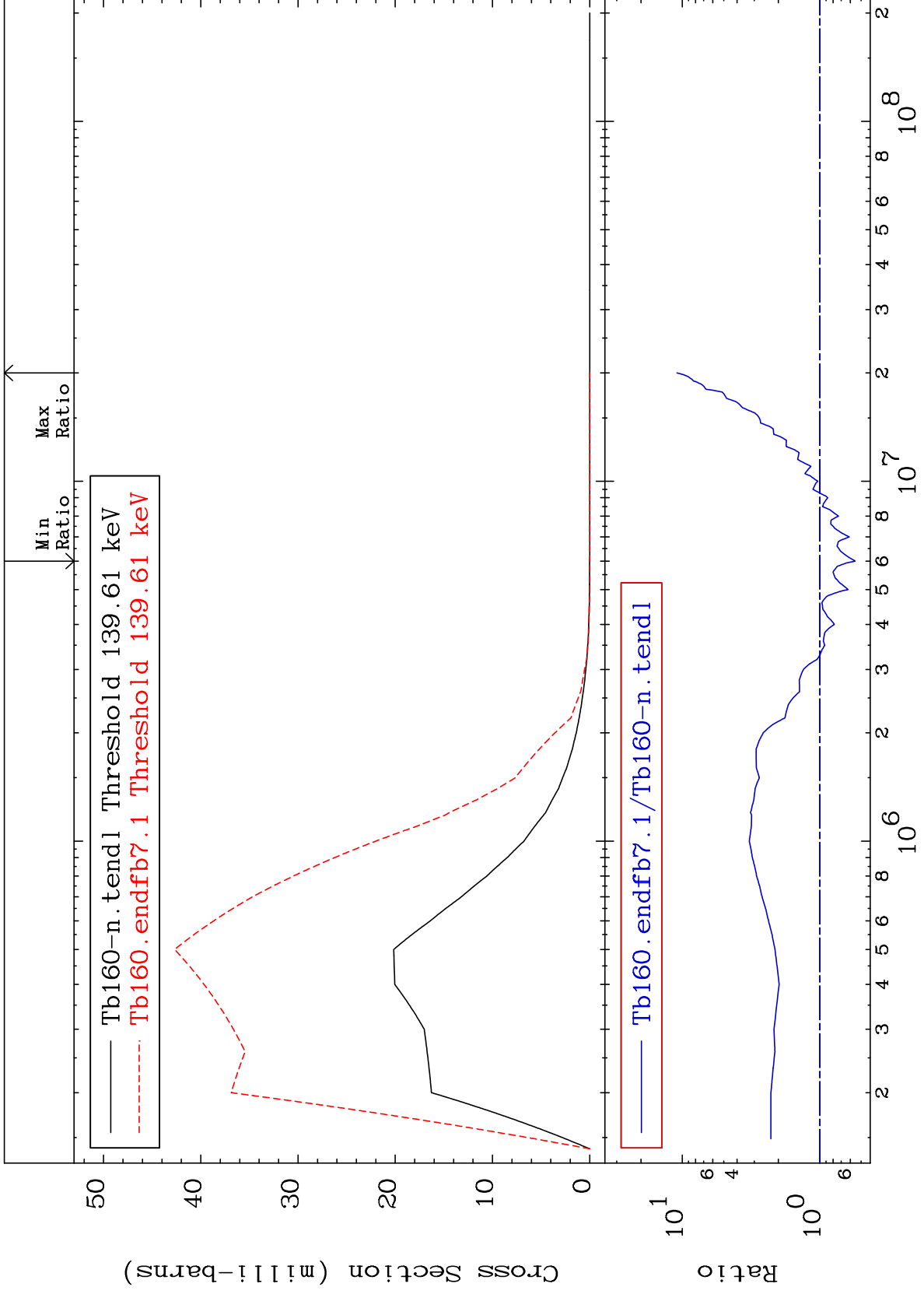
Incident Energy (eV)

65-Tb-160

MAT 6528

138.7 keV (n,n') Level
Cross Section

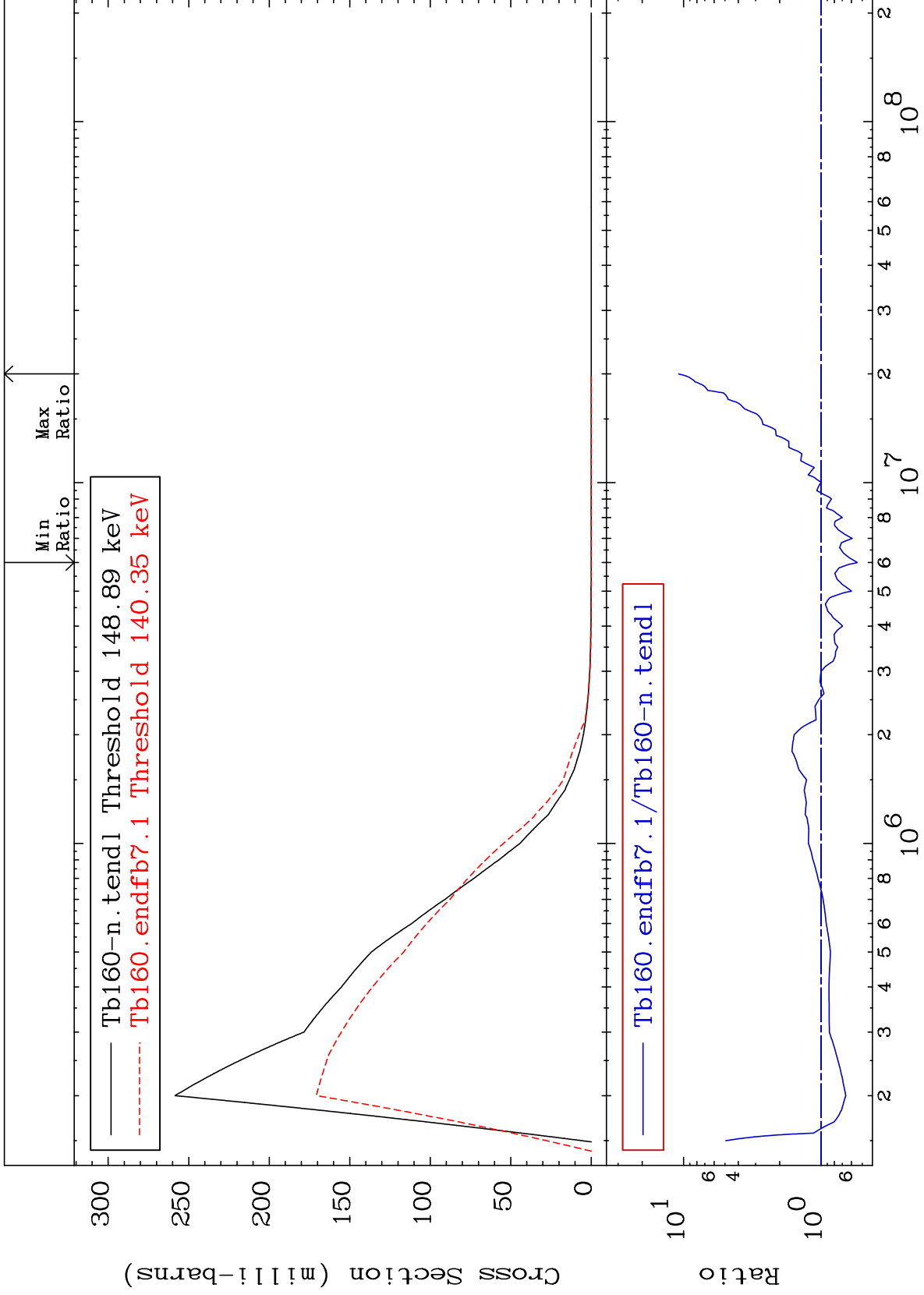
65-Tb-160
-44.62 To 993.9 %



MAT 6528

148.0 keV (n,n') Level
Cross Section

65-Tb-160
-45.55 To 987.0 %



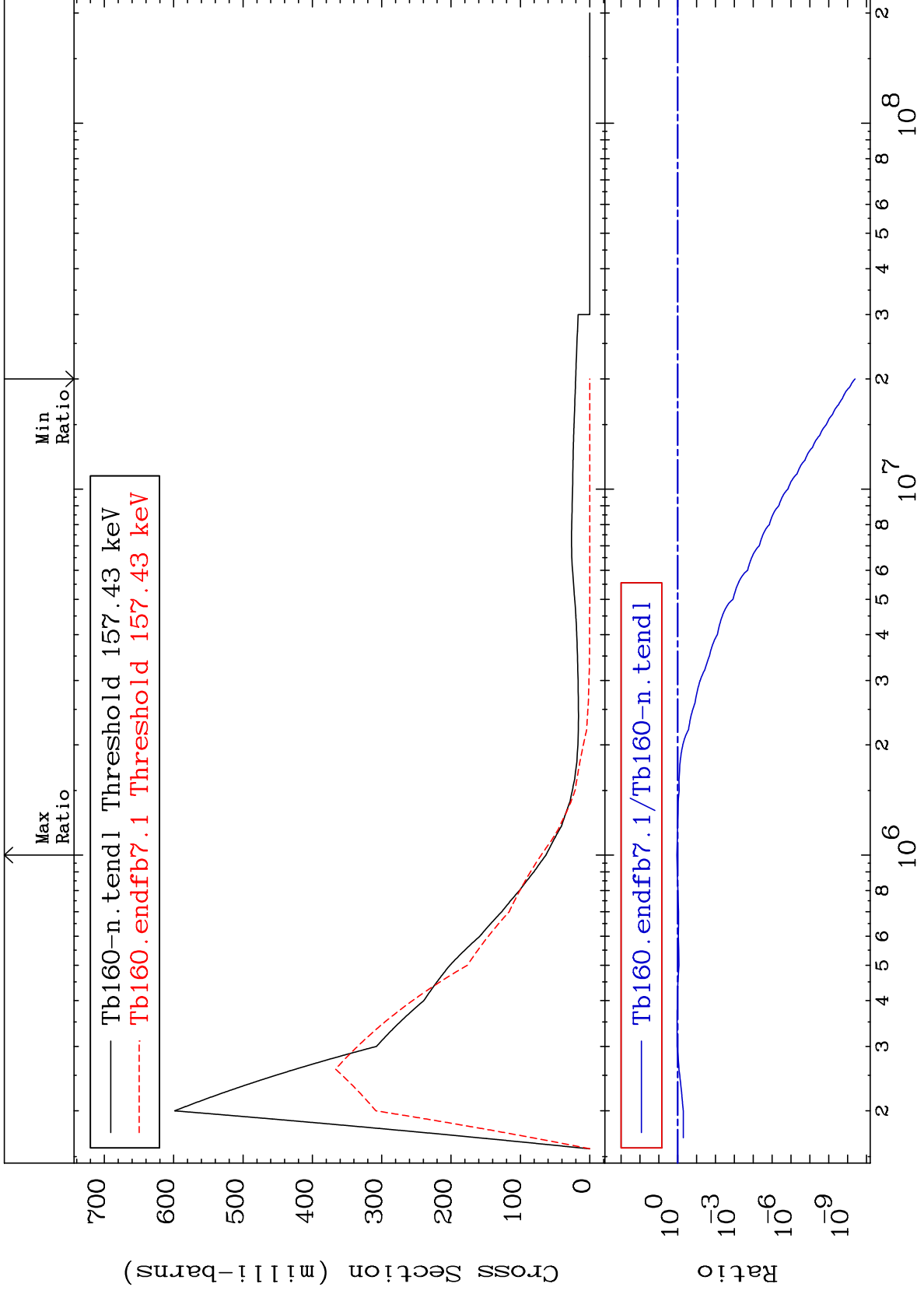
18

65-Tb-160

MAT 6528

156.4 keV (n,n') Level
Cross Section

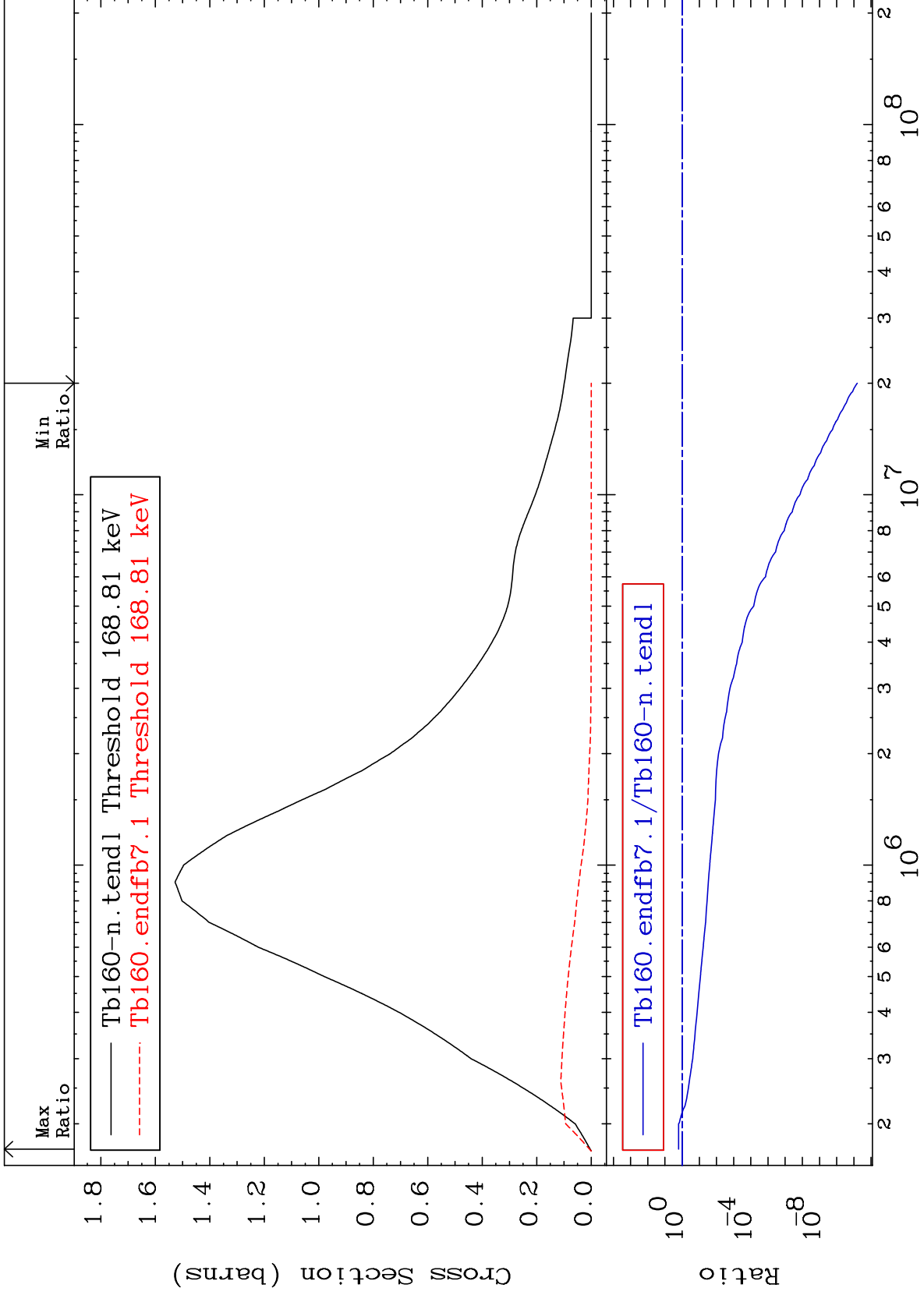
65-Tb-160
-100.0 To 10.94 %



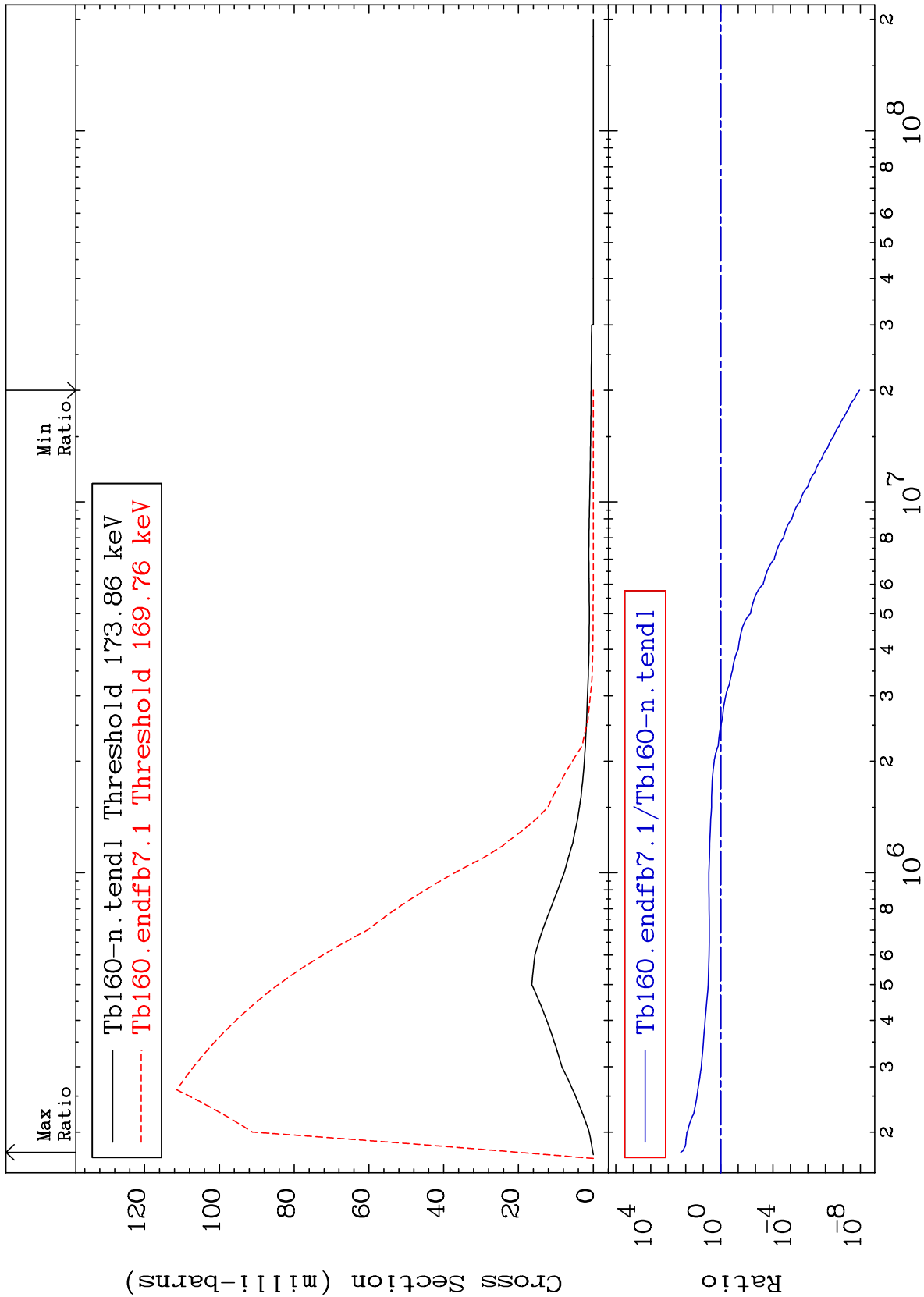
MAT 6528

167.8 keV (n,n') Level
Cross Section

65-Tb-160
-100.0 To 59.34 %



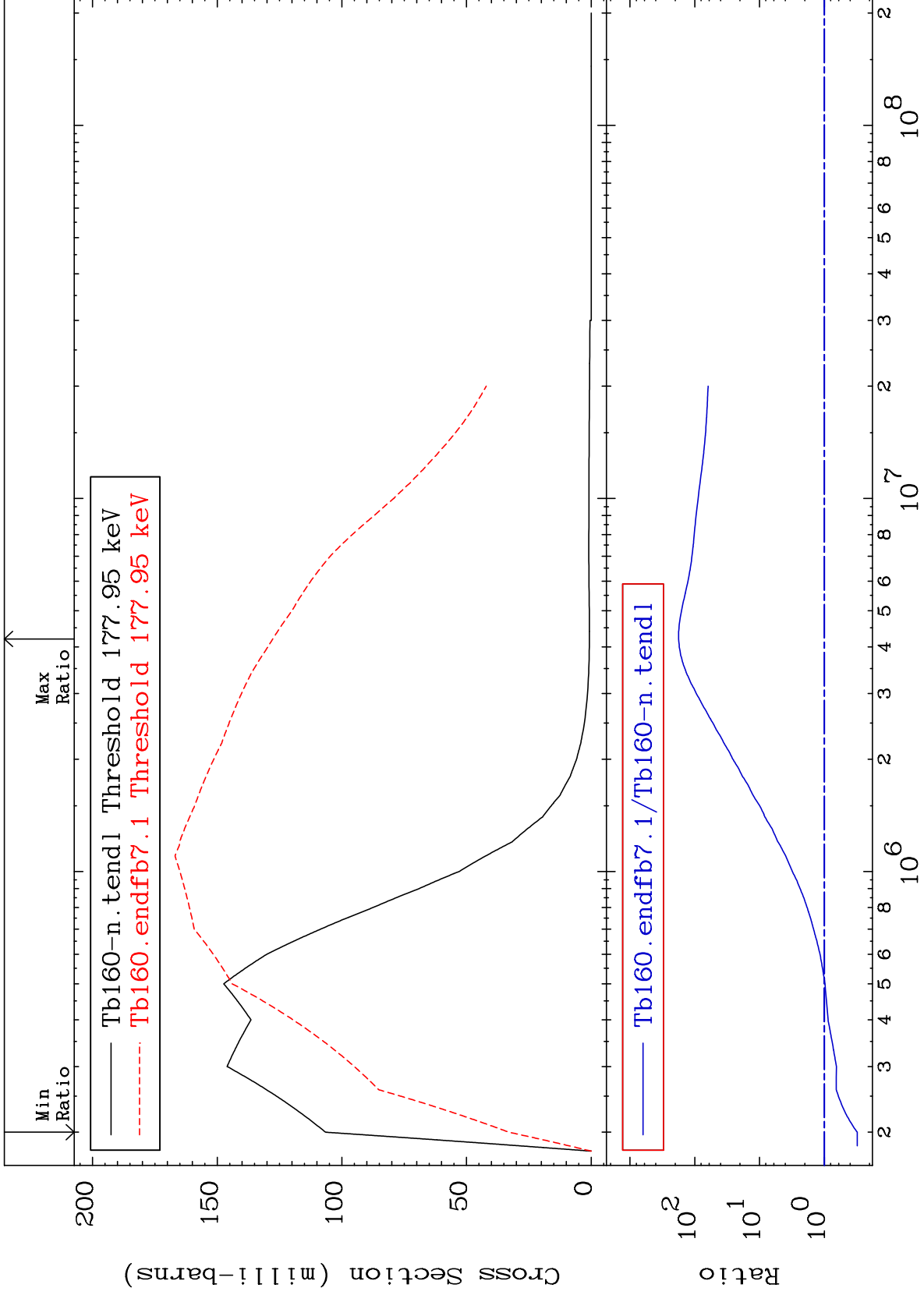
MAT 6528 172.8 keV (n,n') Level 65-Tb-160
 Cross Section -100.0 To 9999. %



MAT 6528

176.8 keV (n,n') Level
Cross Section

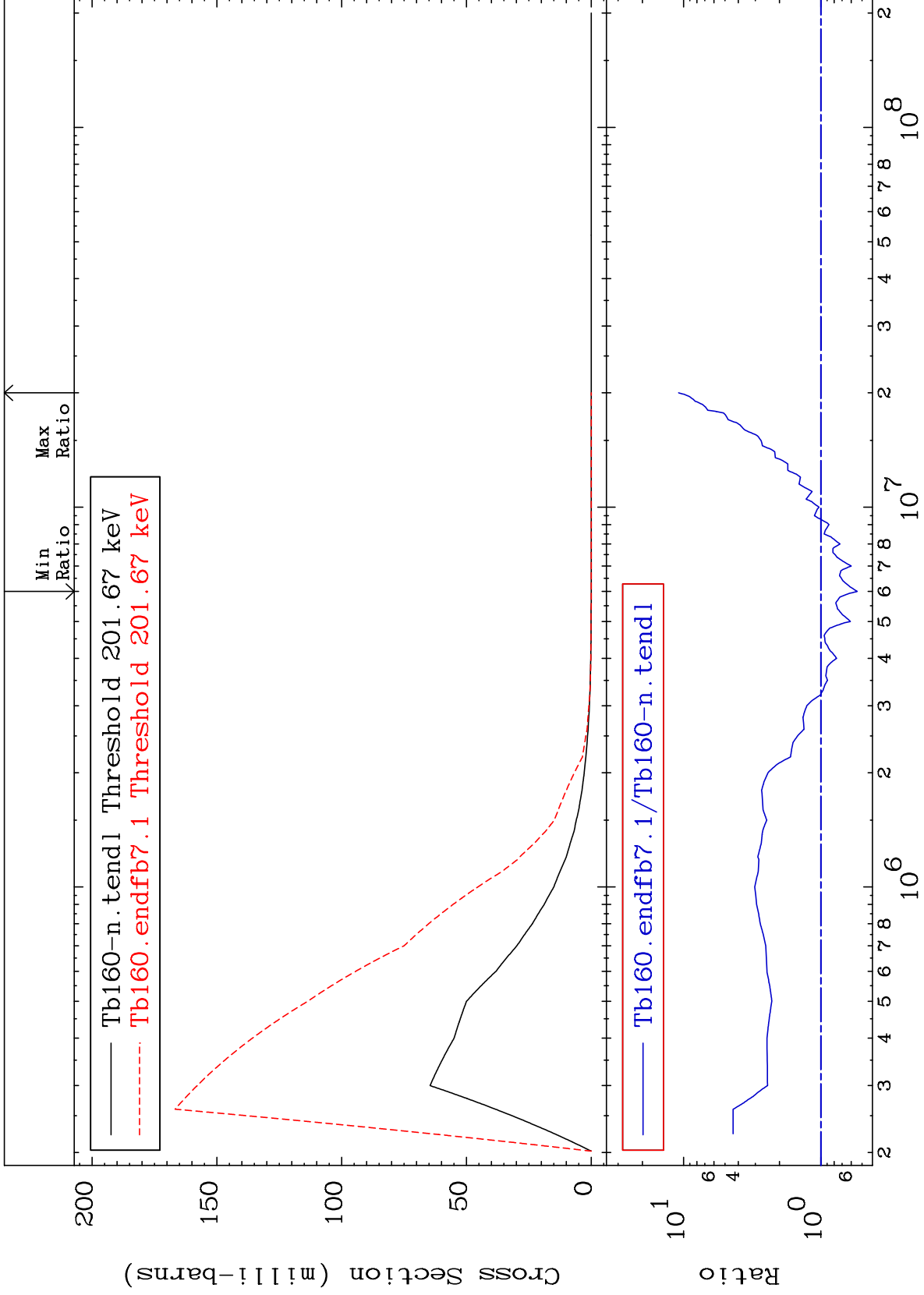
65-Tb-160
-69.00 To 9999. %



MAT 6528

200.4 keV (n,n') Level
Cross Section

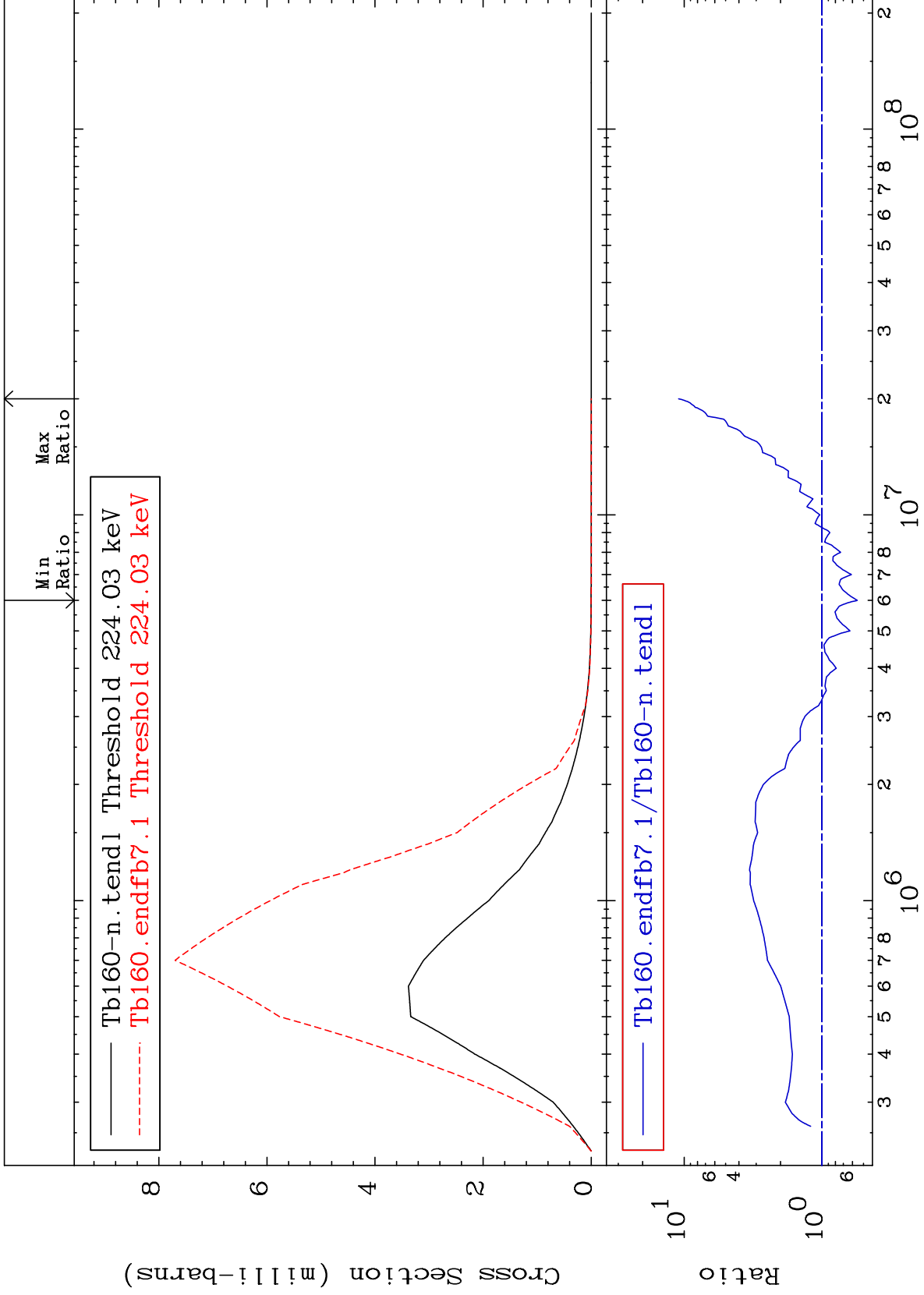
65-Tb-160
-45.77 To 987.2 %



MAT 6528

222.6 keV (n,n') Level
Cross Section

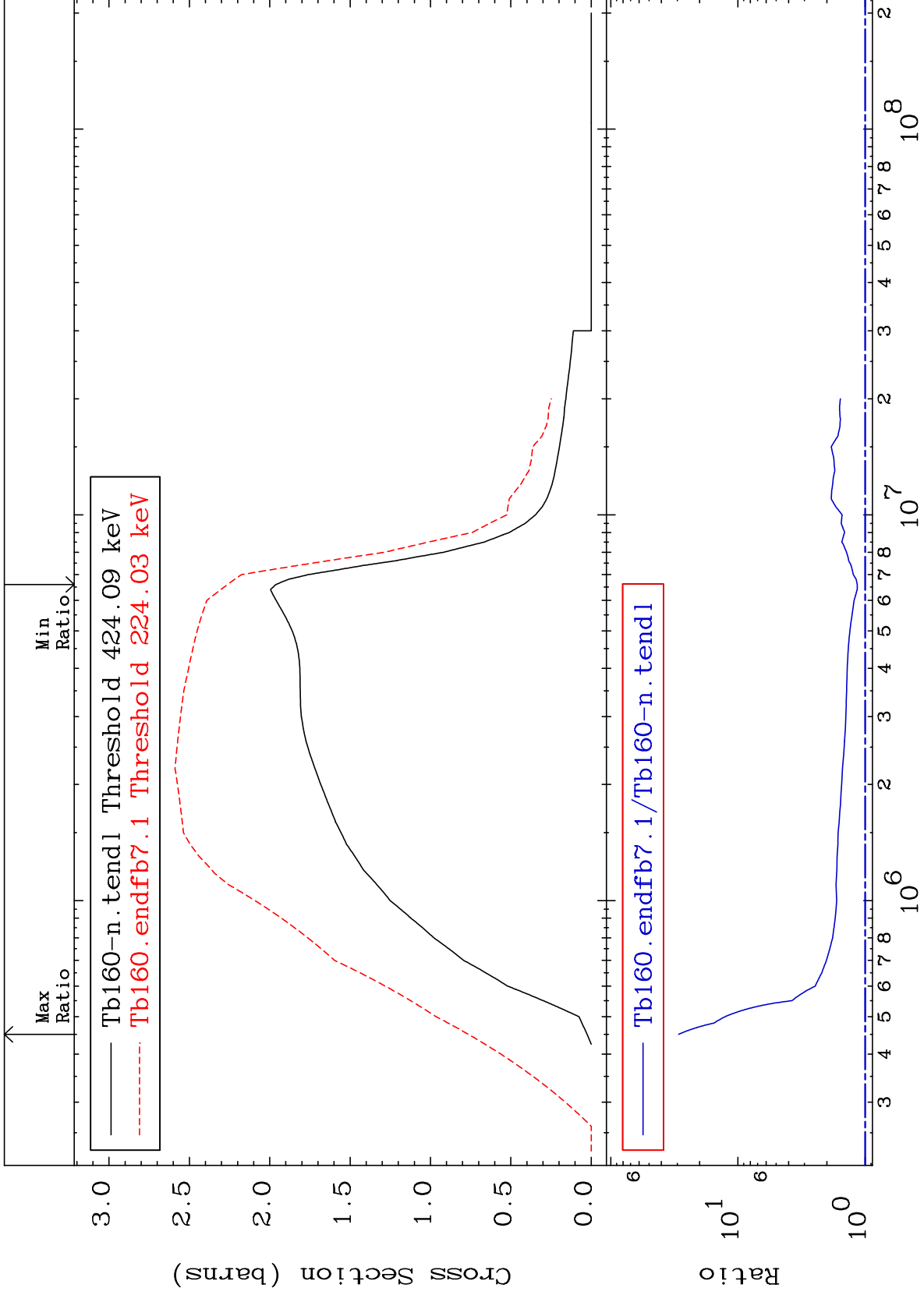
65-Tb-160
-44.54 To 995.6 %



MAT 6528

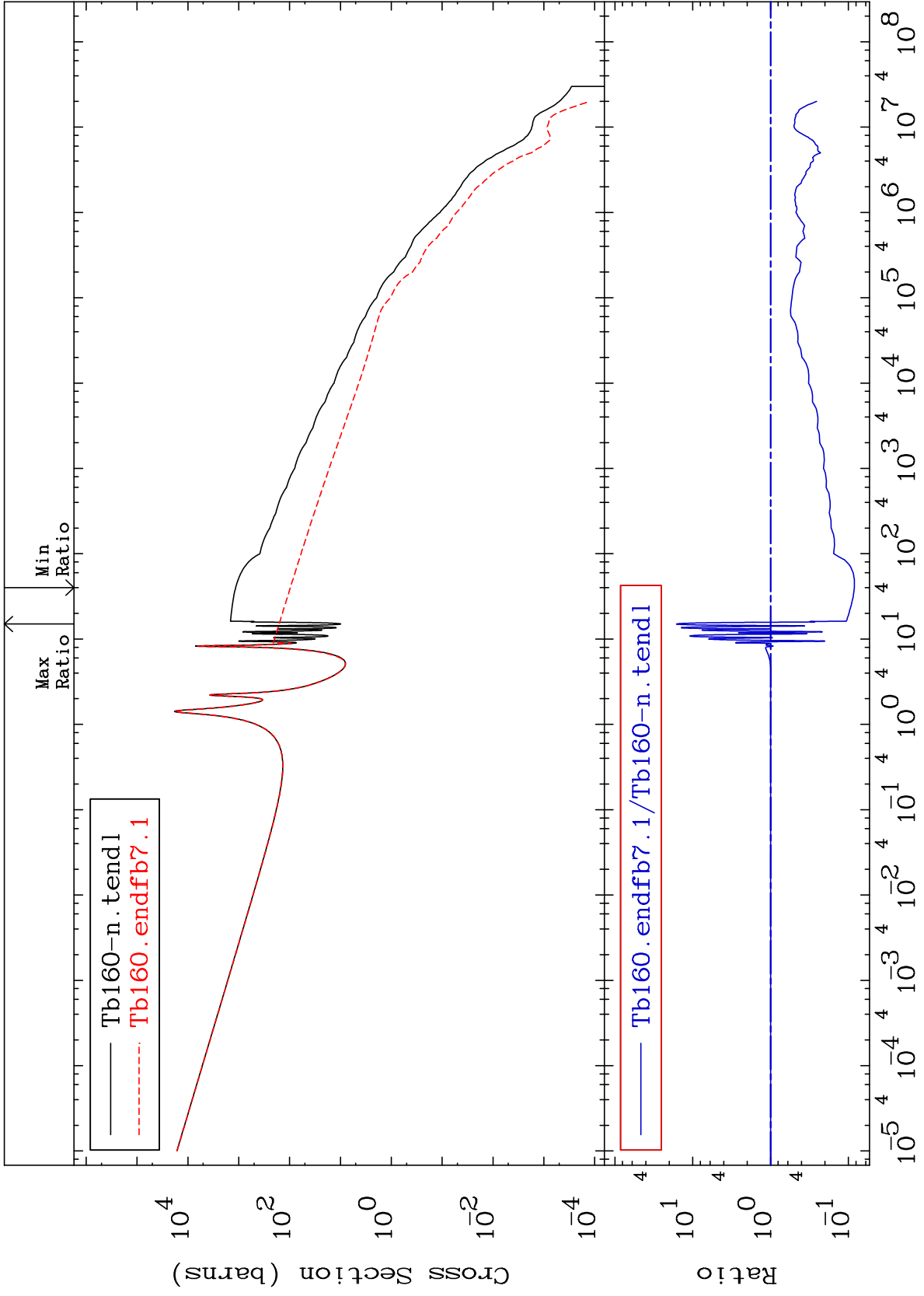
(n, n') Continuum
Cross Section

65-Tb-160
15.32 To 2827. %



MAT 6528

(n, γ)
Cross Section
65-Tb-160
-91.61 To 1523. %



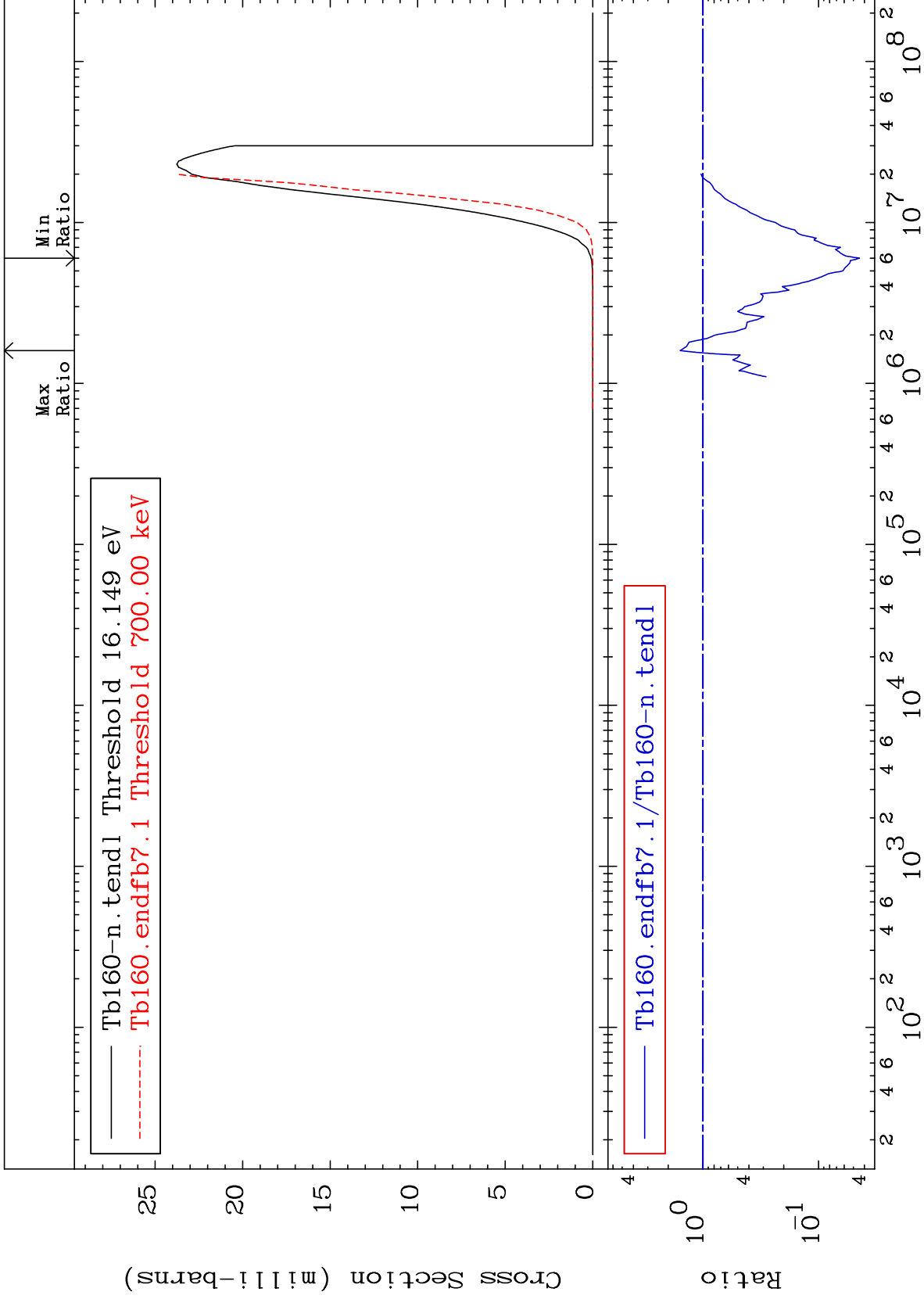
MAT 6528

(n,p)

Cross Section

65-Tb-160

-95.57 To 56.79 %



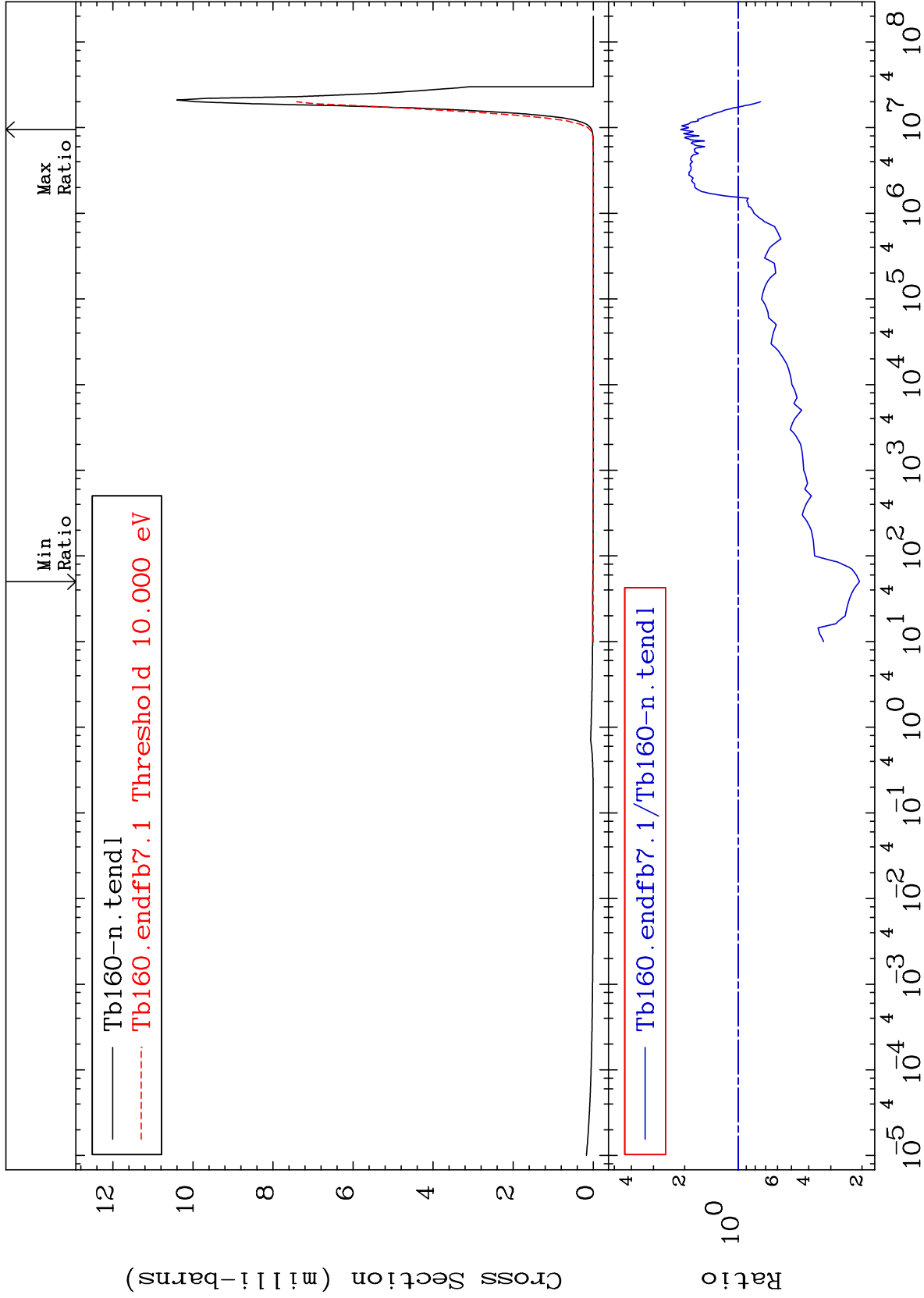
MAT 6528

(n, α)

65-Tb-160

Cross Section

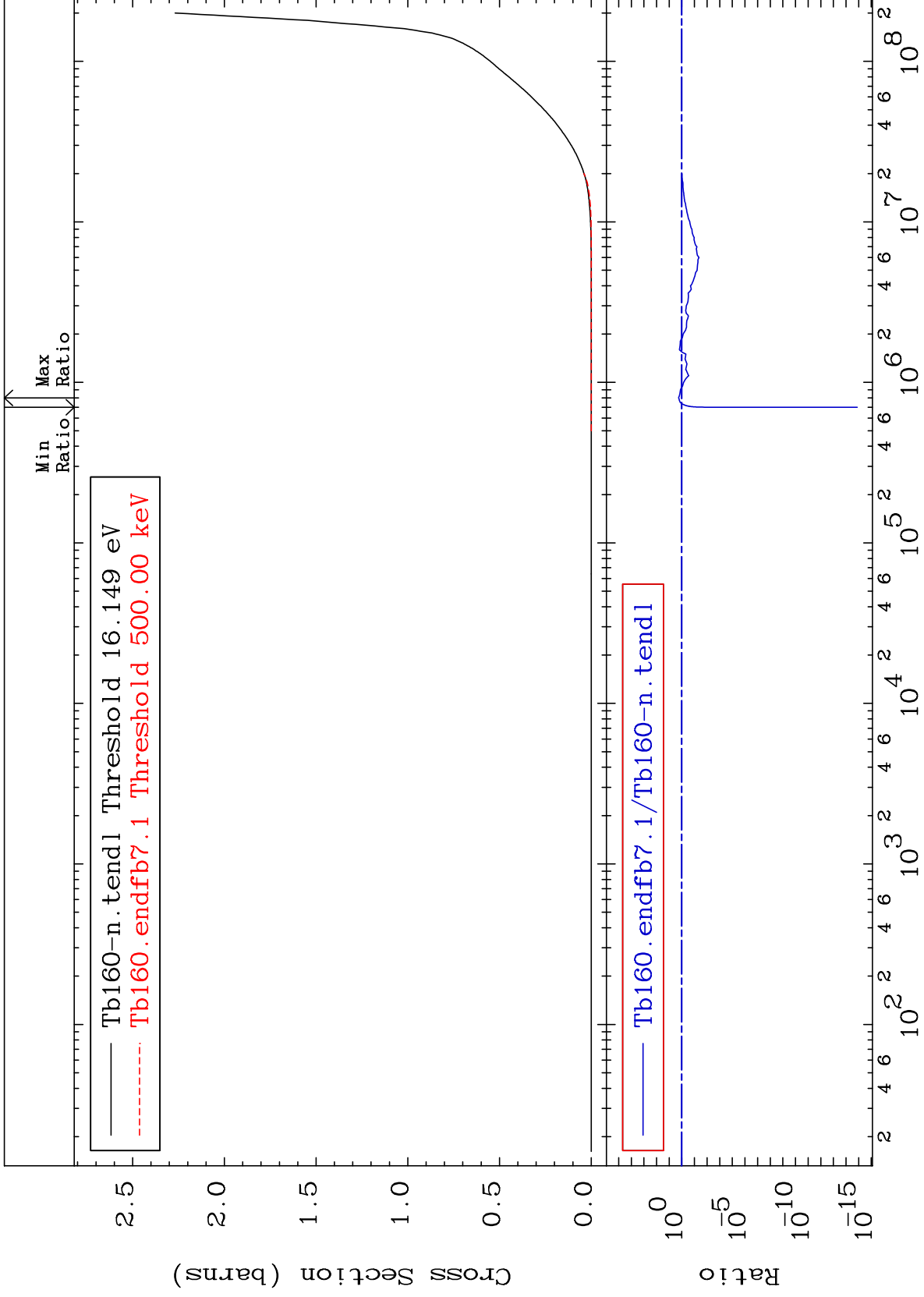
-79.34 To 110.7 %



28

Incident Energy (eV)

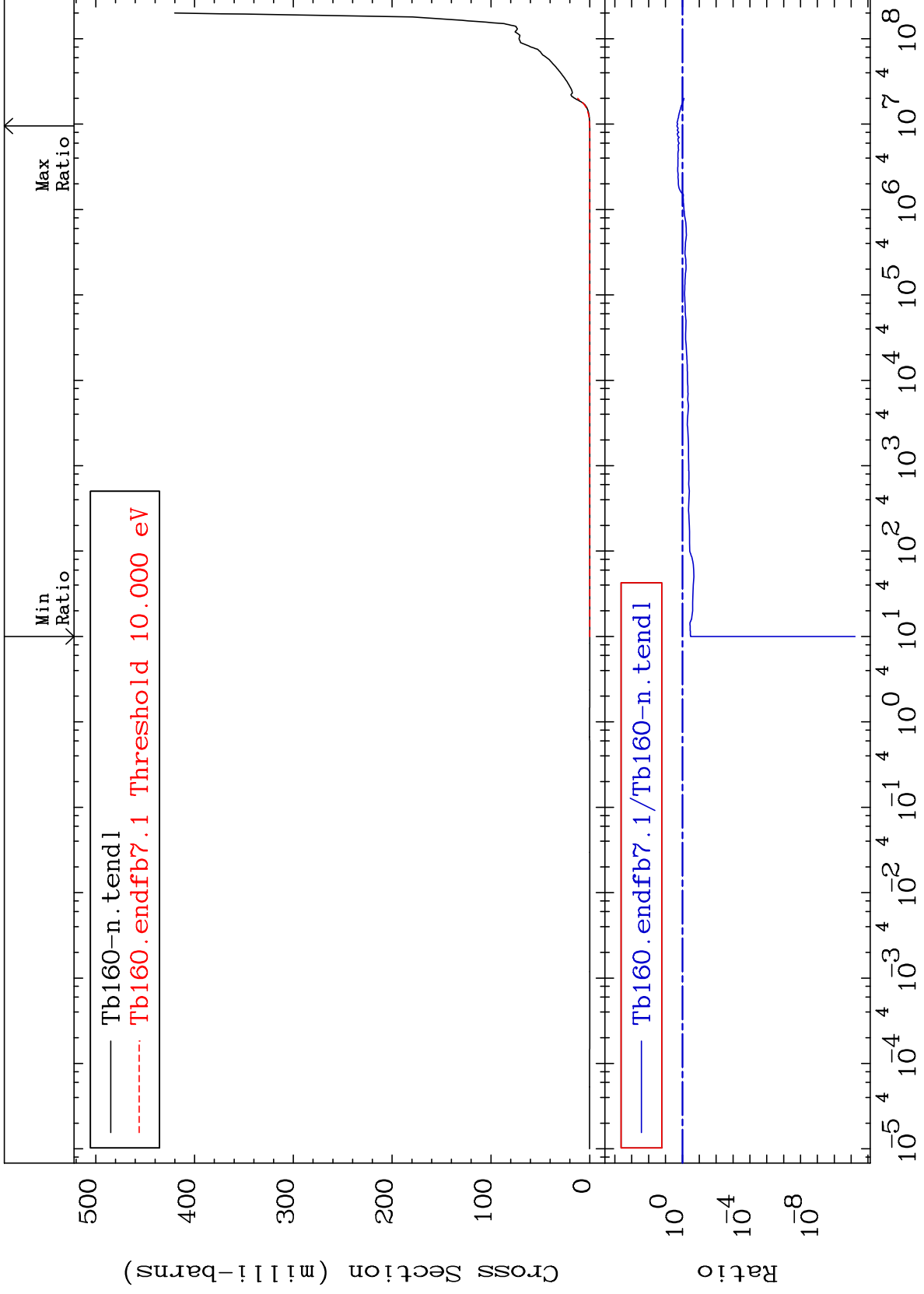
65-Tb-160

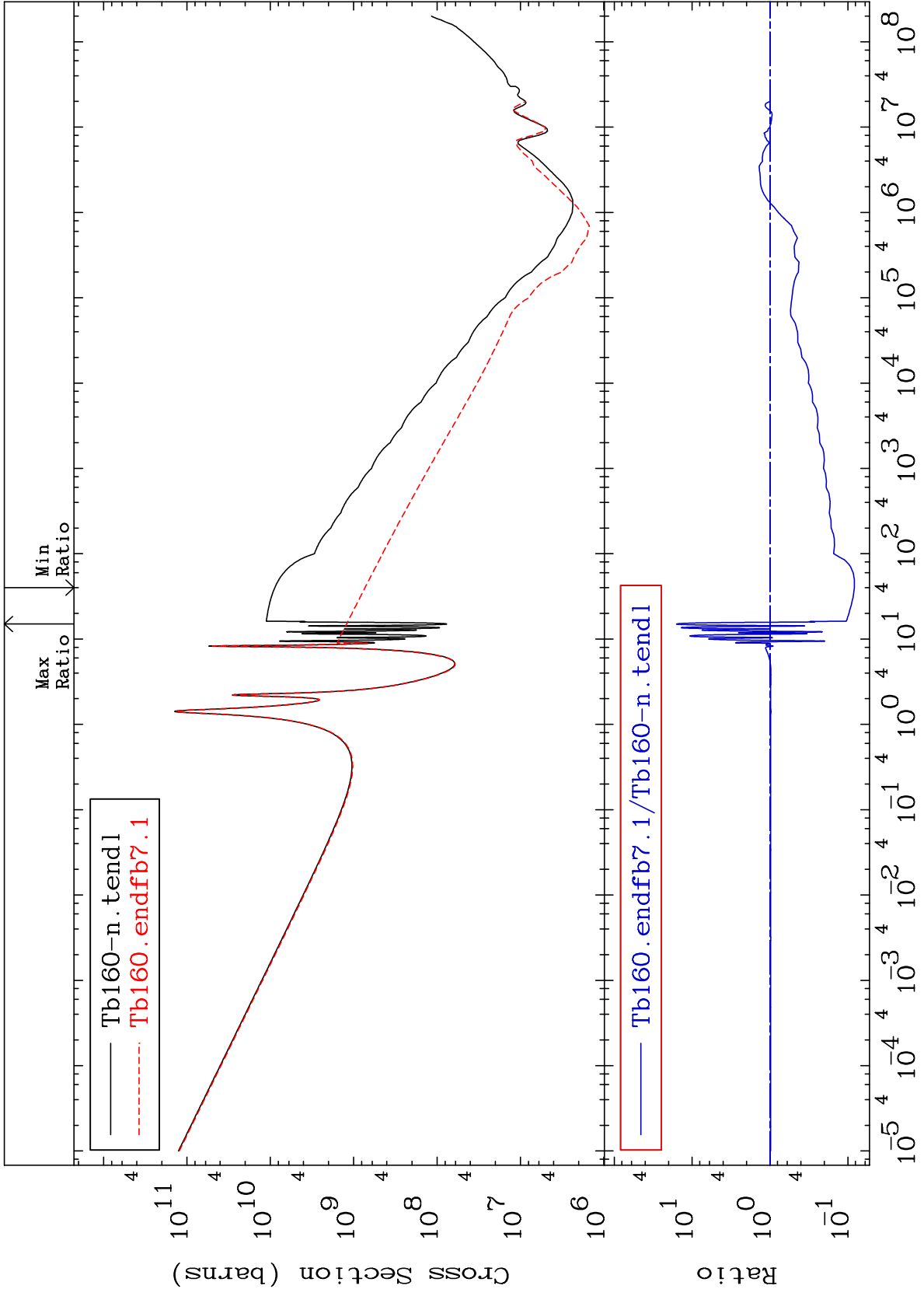


MAT 6528

He-4 Production
Cross Section

65-Tb-160
-100.0 To 110.4 %

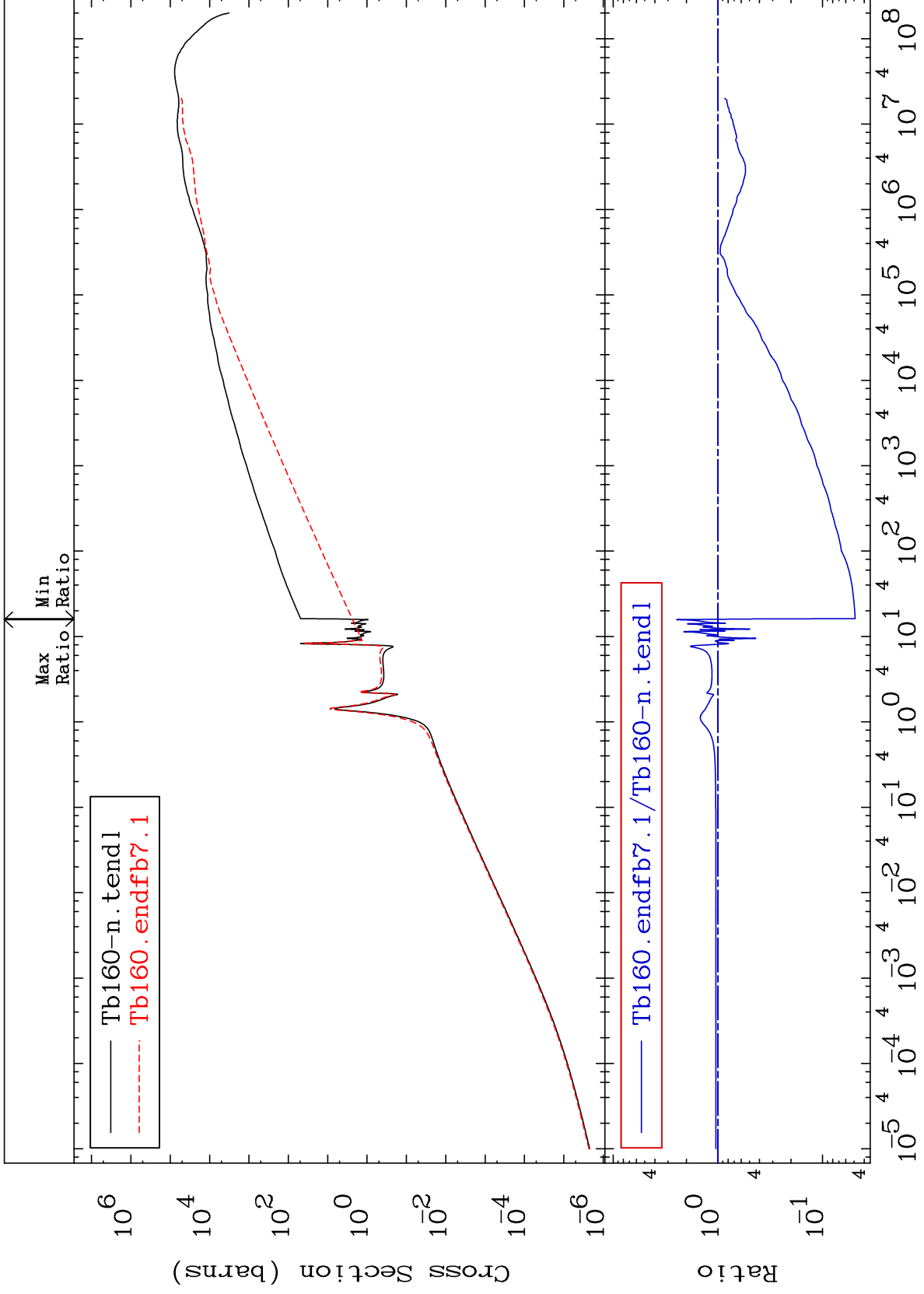




MAT 6528

Kerma elastic
Cross Section

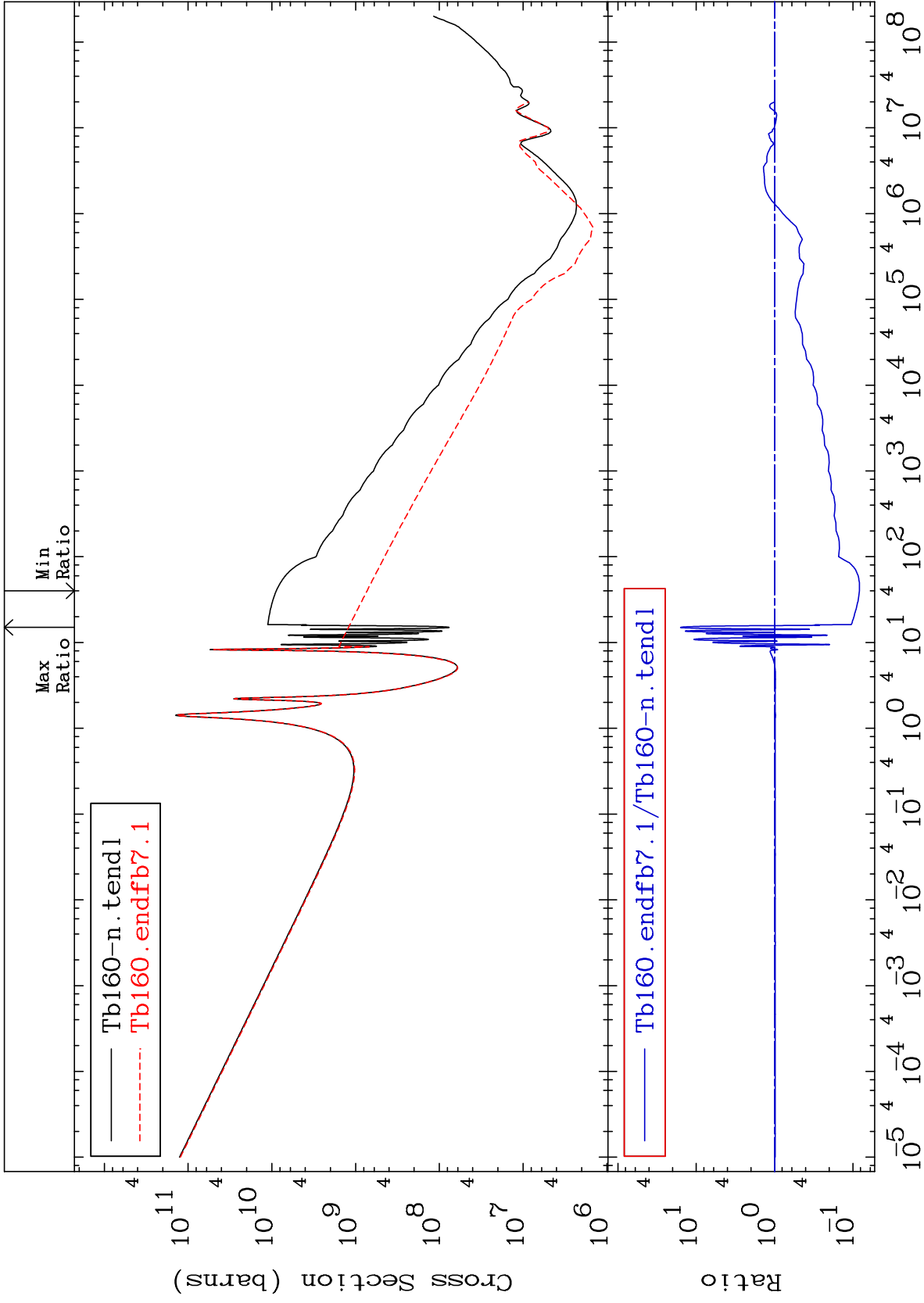
65-Tb-160
-95.10 To 146.0 %

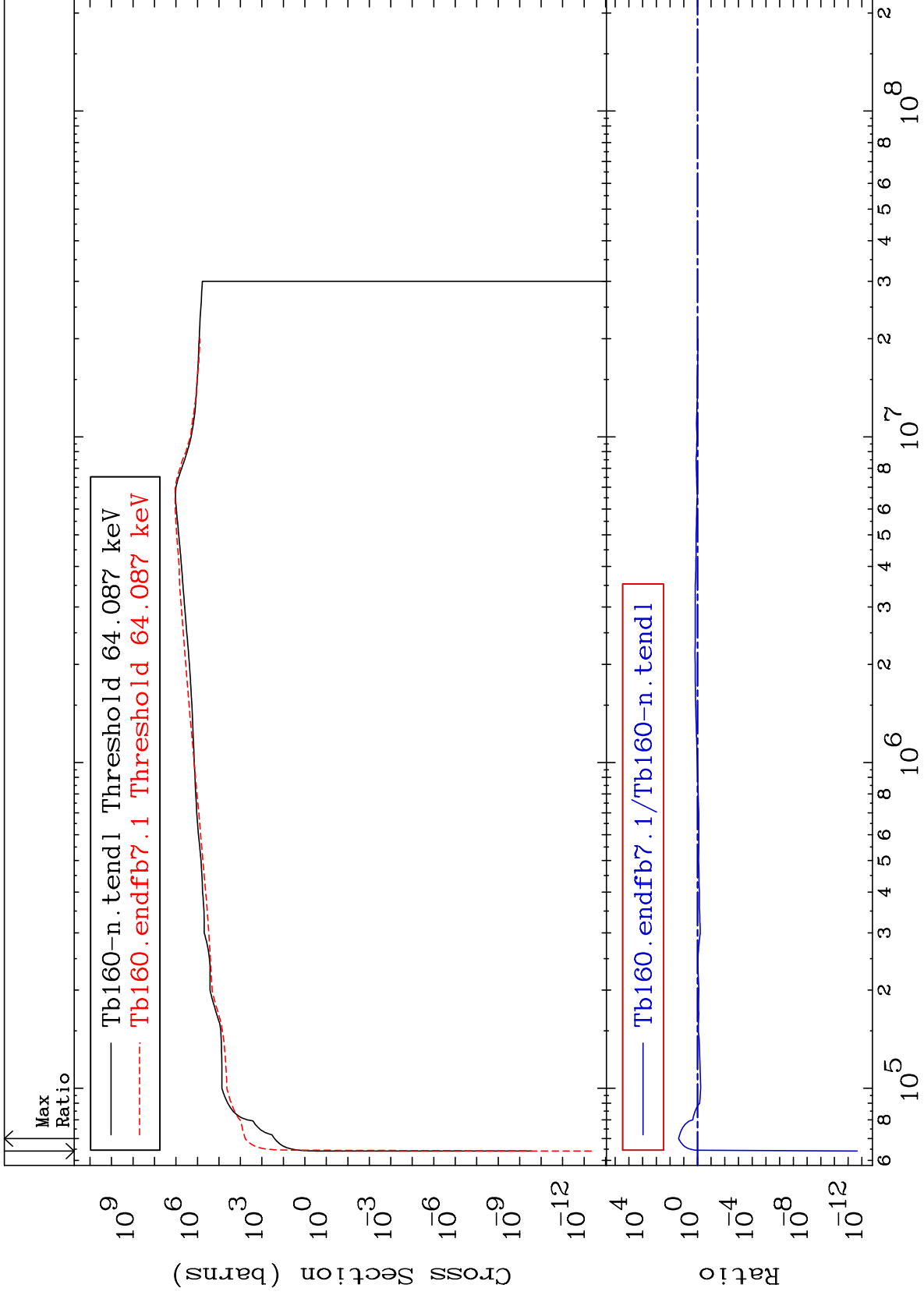


Incident Energy (eV)

32

65-Tb-160

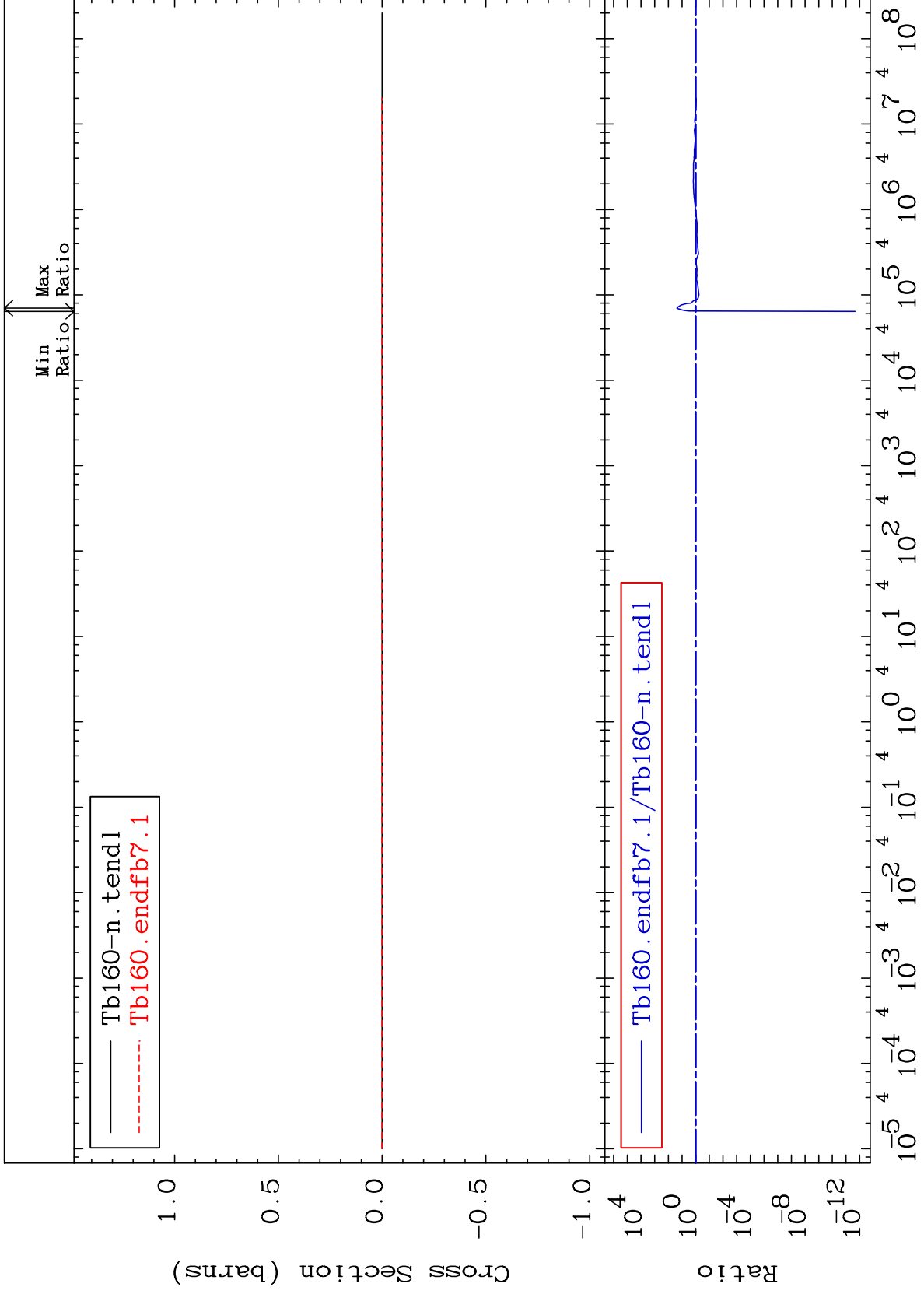


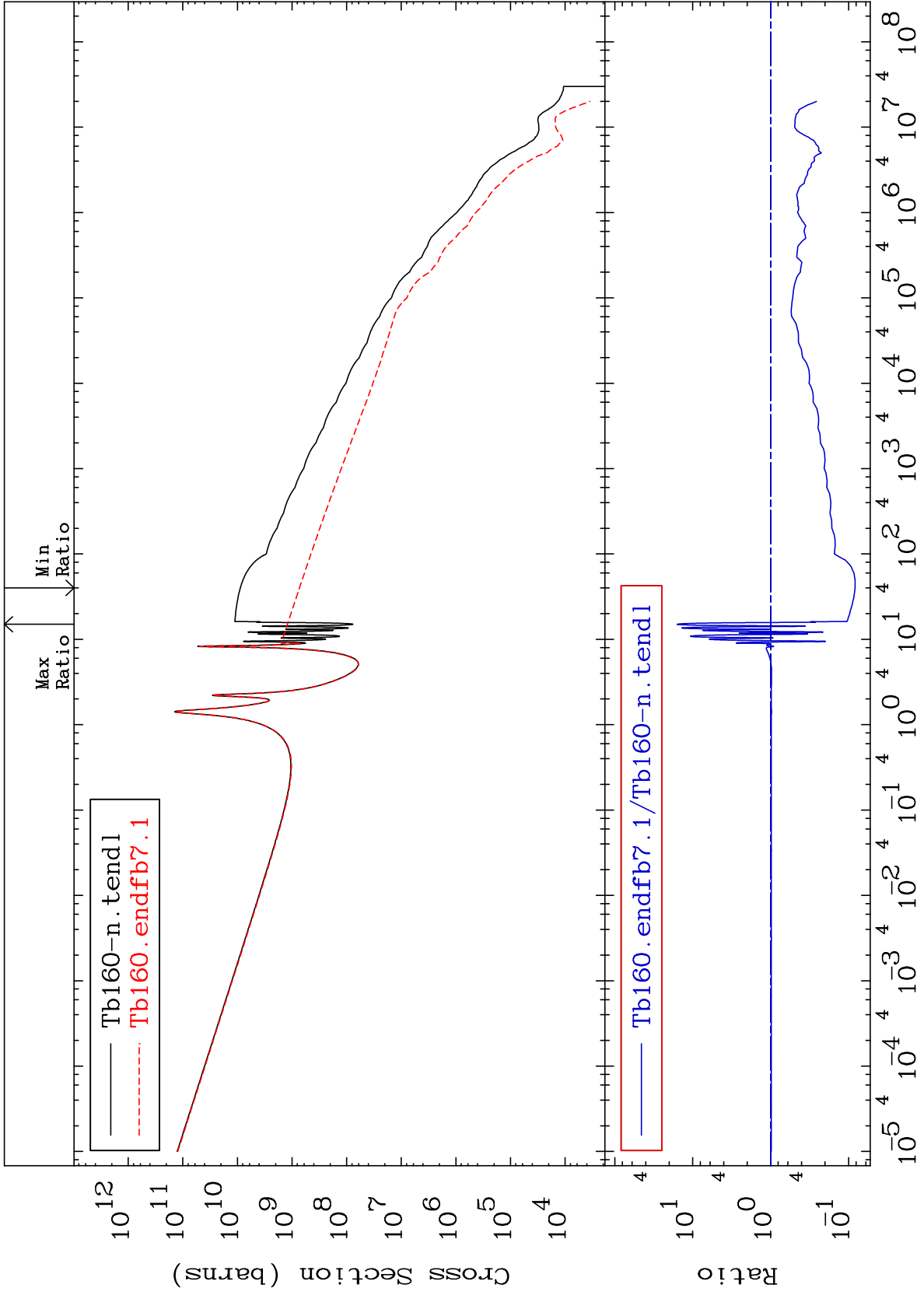


MAT 6528

Kerma fission (mt18 or mt19-20-21-38)
Cross Section

65-Tb-160
-100.0 To 2254. %



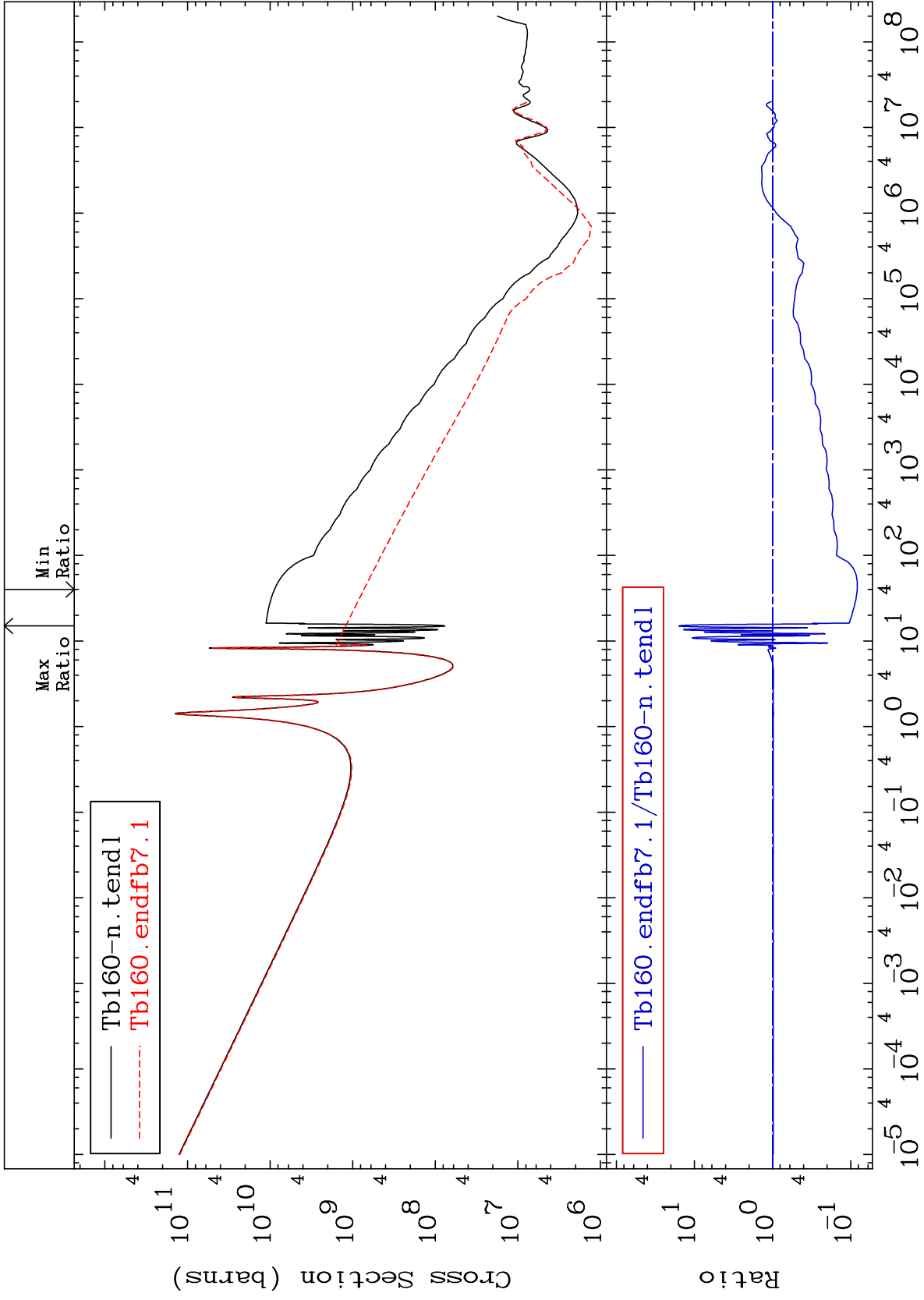


MAT 6528

Total photon (eV-barns)

65-Tb-160

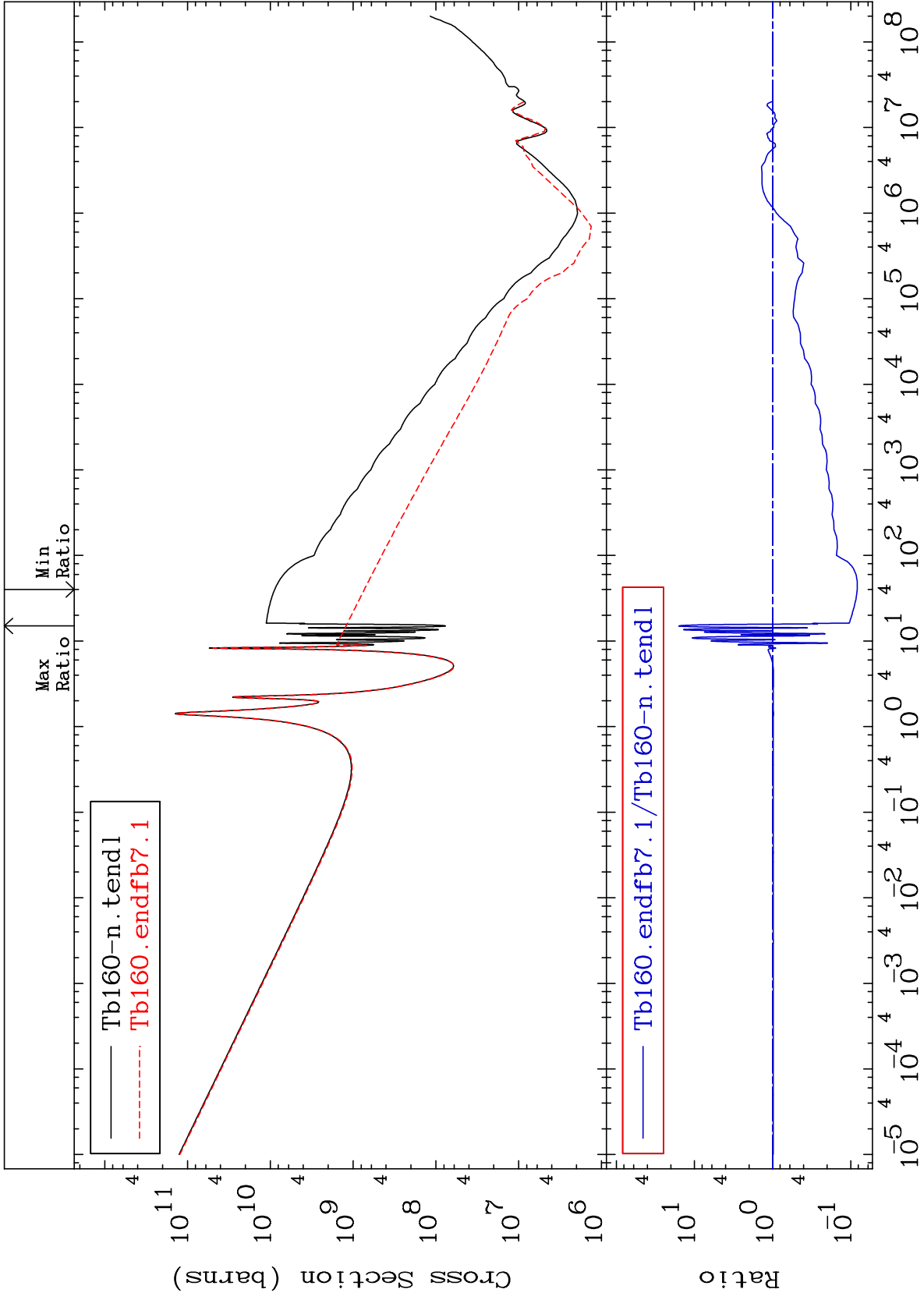
-91.76 To 1495. %

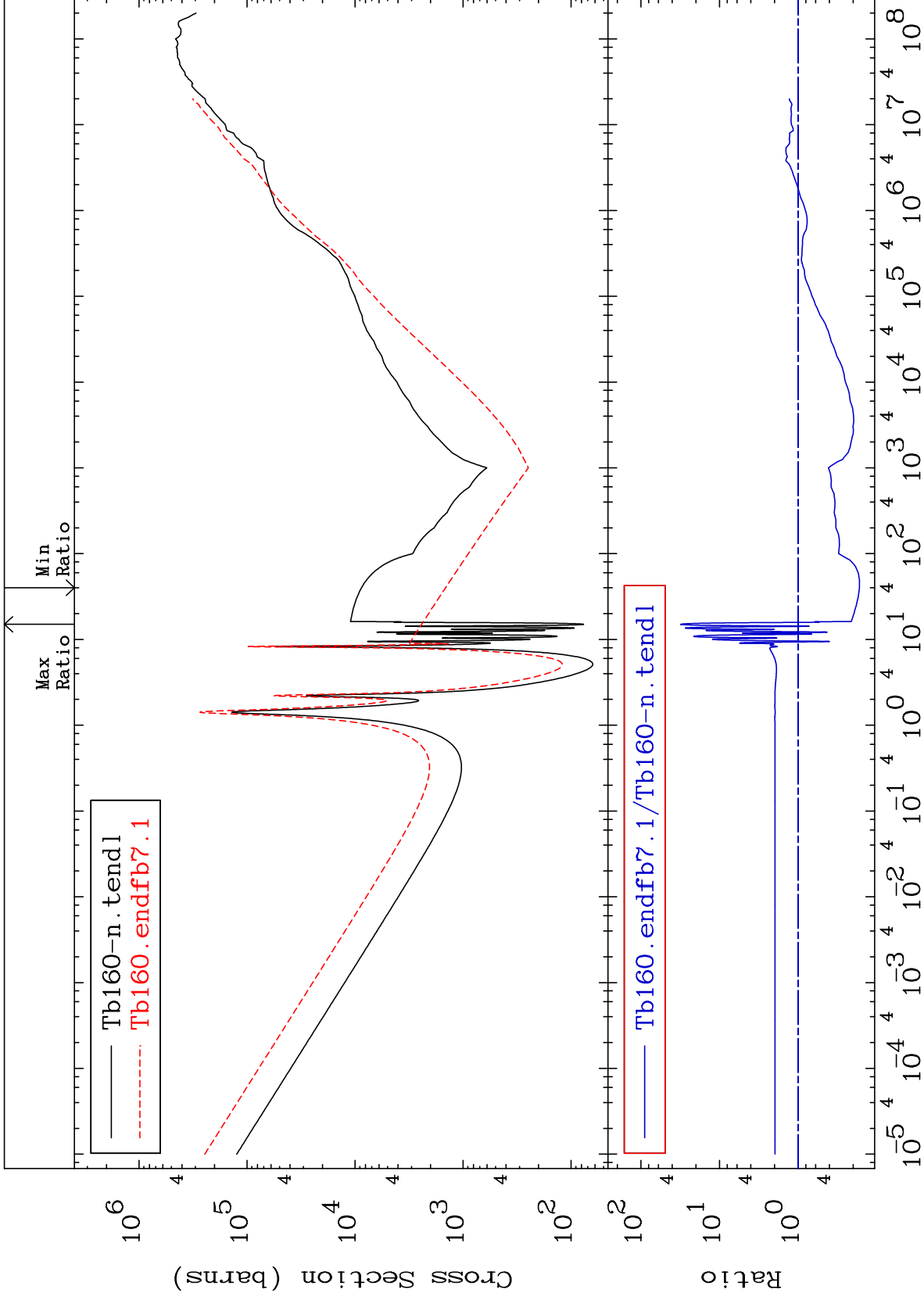


37

Incident Energy (eV)

65-Tb-160

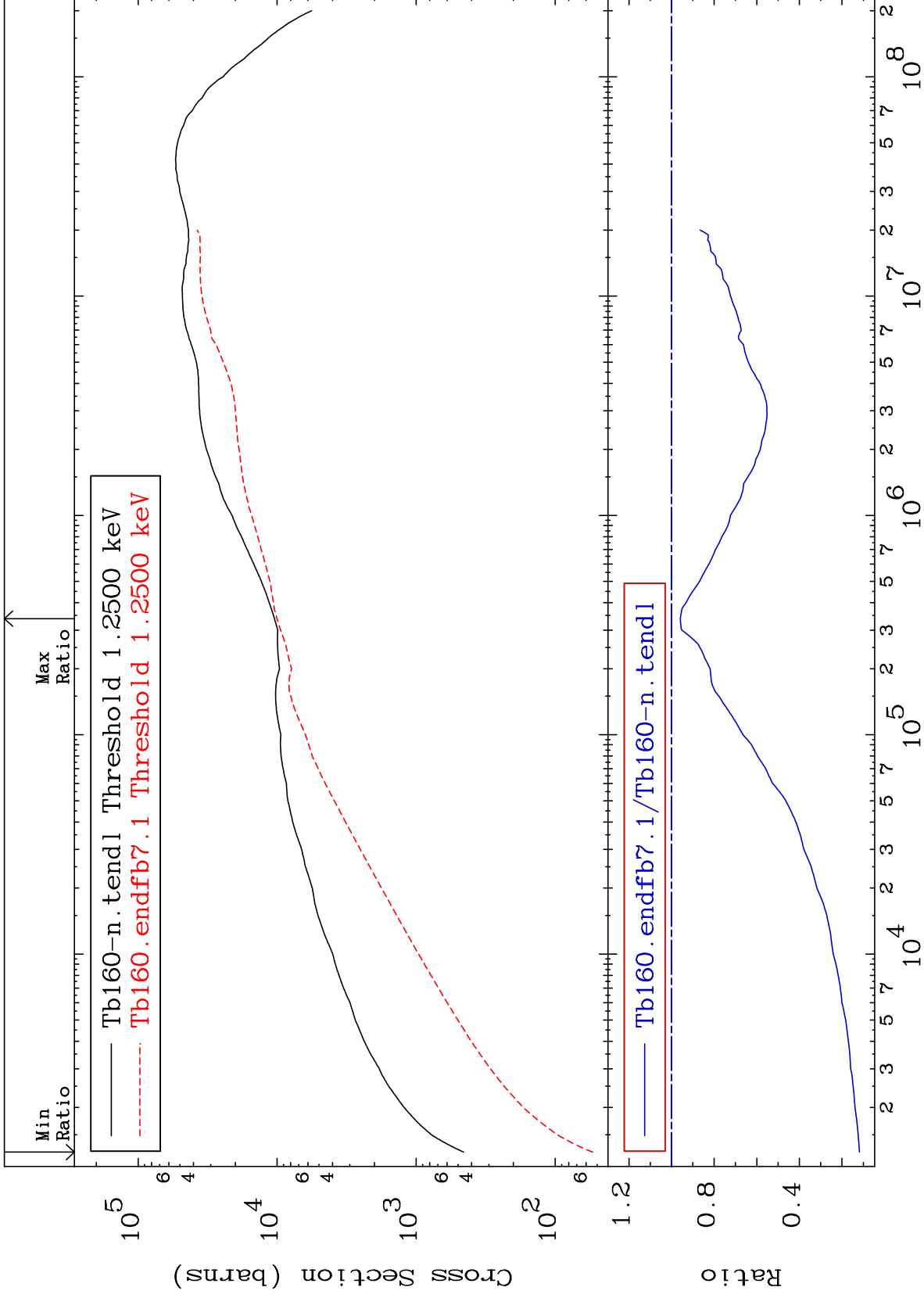


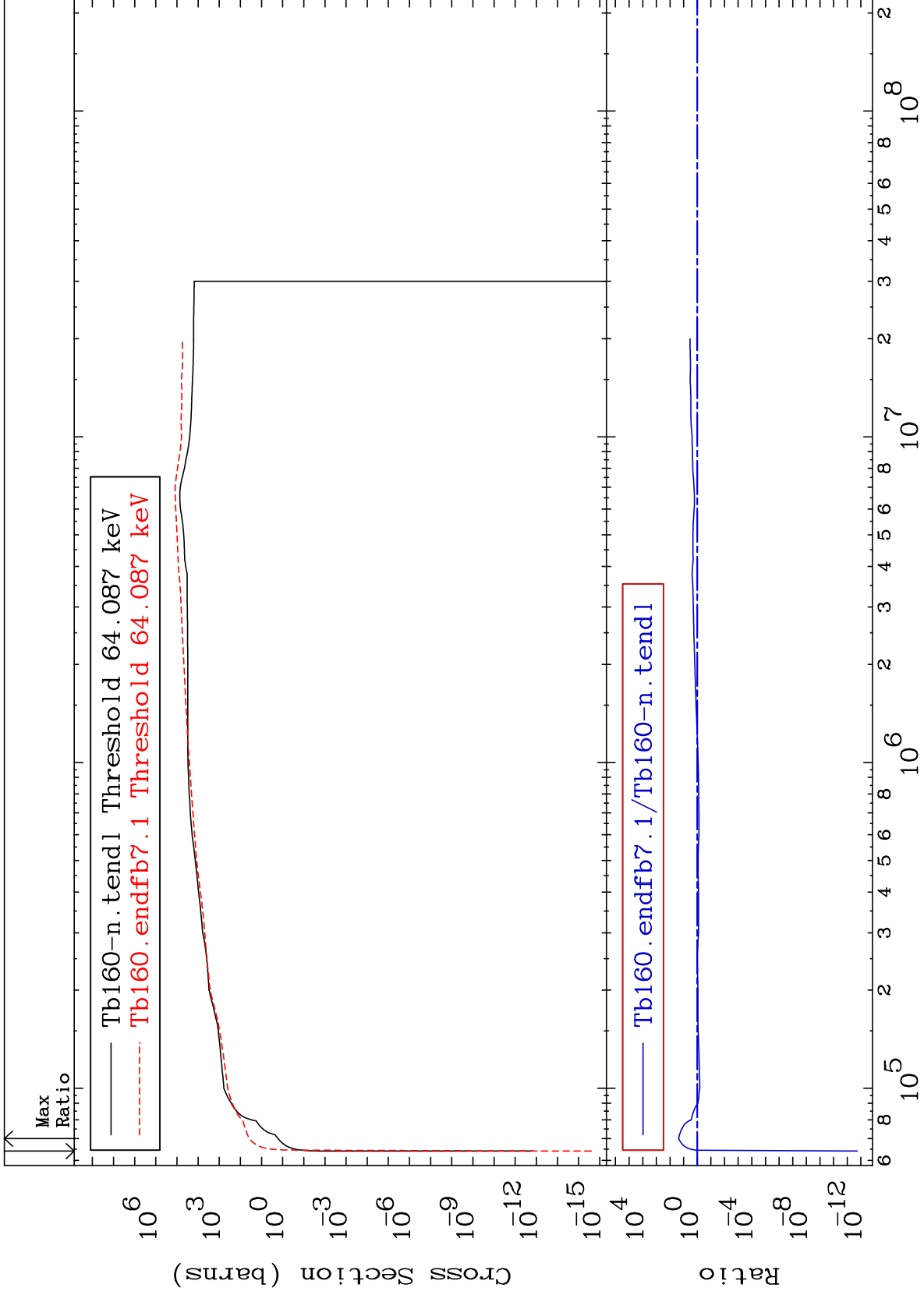


MAT 6528

Dpa elastic (mt2)
Cross Section

65-Tb-160
-88.18 To -4.140%





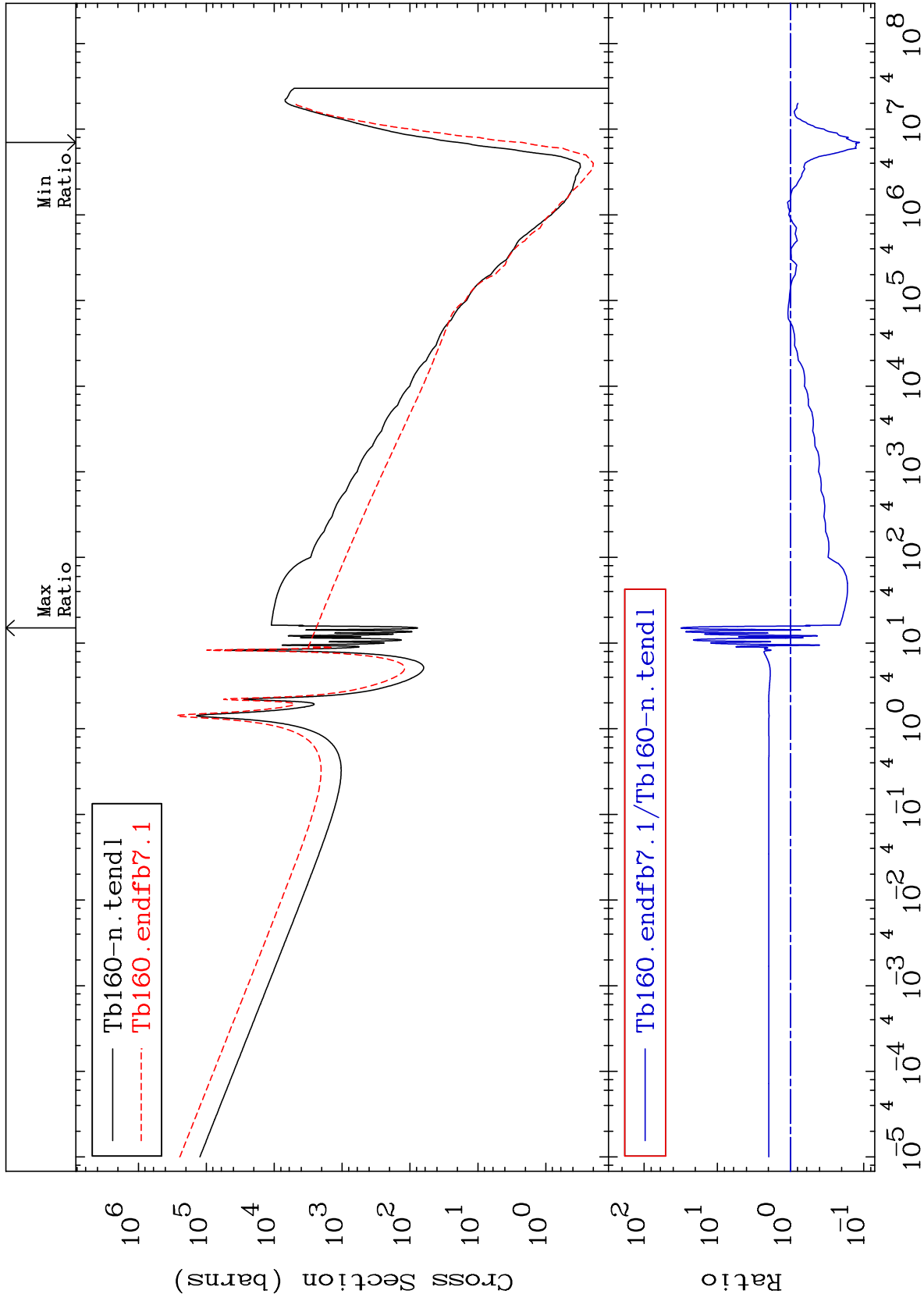
MAT 6528

Dpa disappearance (mt102 -120)

65-Tb-160

-88.60 To 3053. %

Cross Section



42

Incident Energy (eV)

65-Tb-160