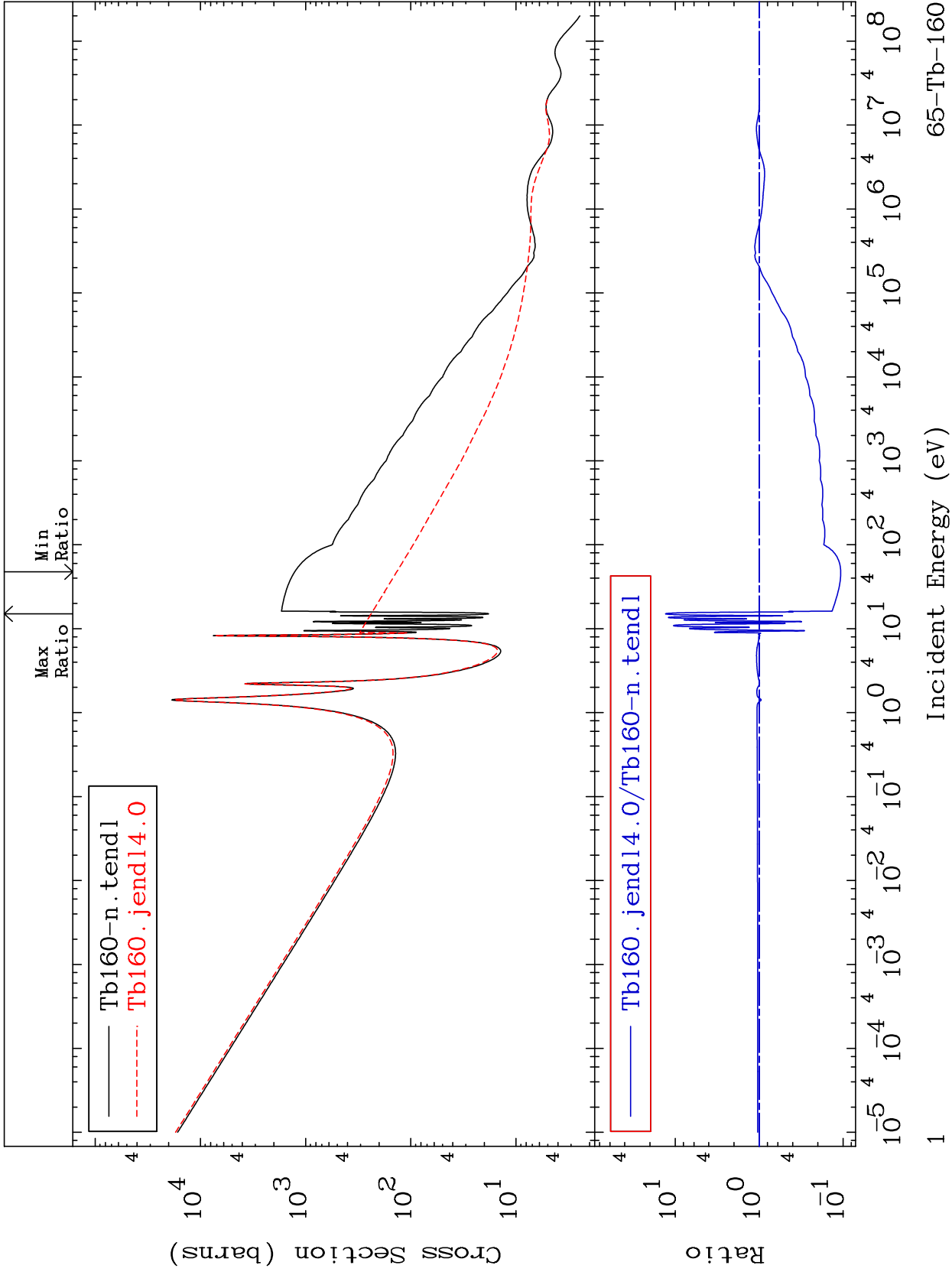


MAT 6528

Total  
Cross Section

65-Tb-160  
-89.29 To 1208. %

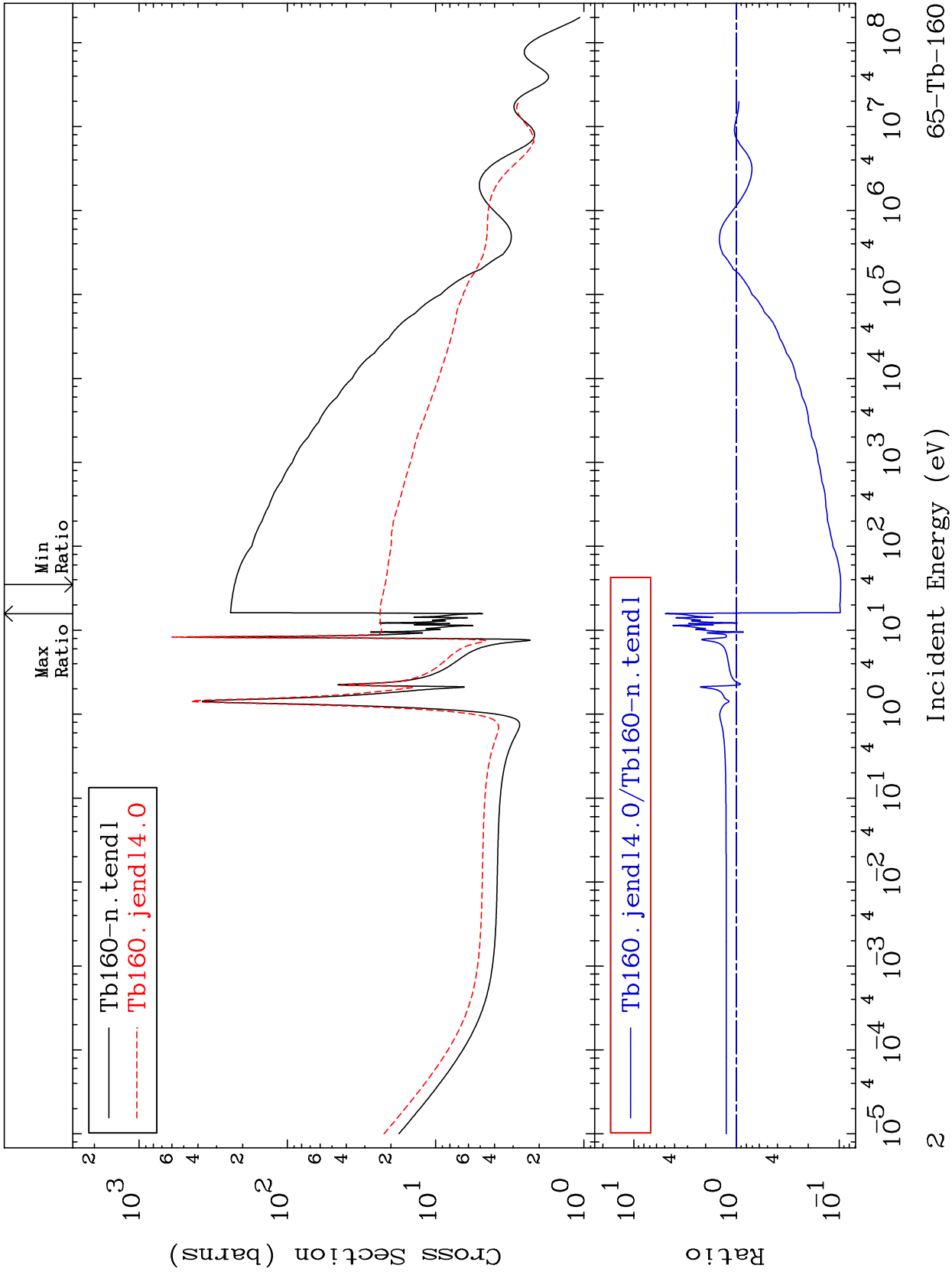


65-Tb-160

Incident Energy (eV)

MAT 6528

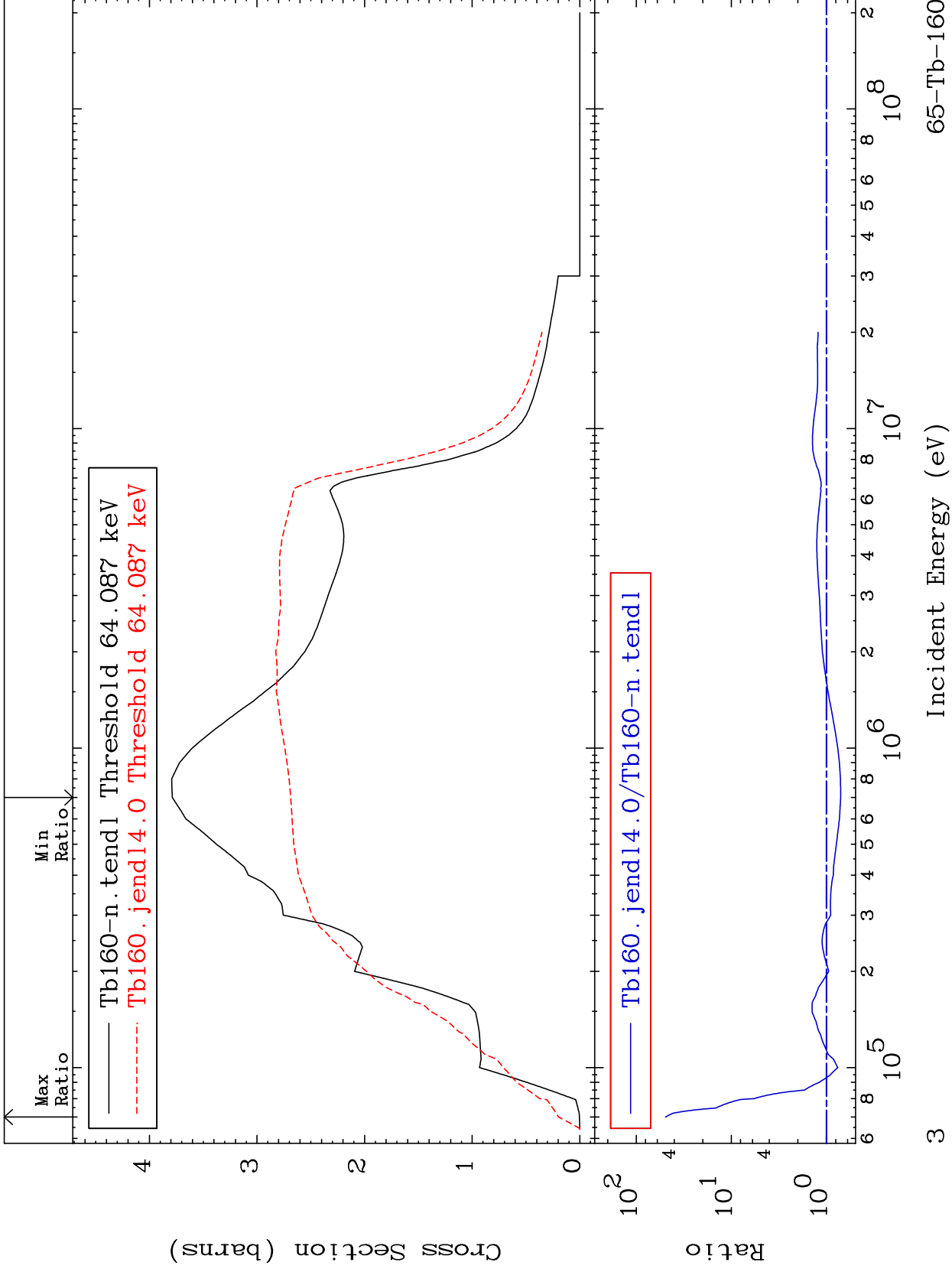
Elastic Cross Section  
65-Tb-160  
-90.33 To 391.2 %



MAT 6528

Inelastic  
Cross Section

65-Tb-160  
-29.08 To 4830. %



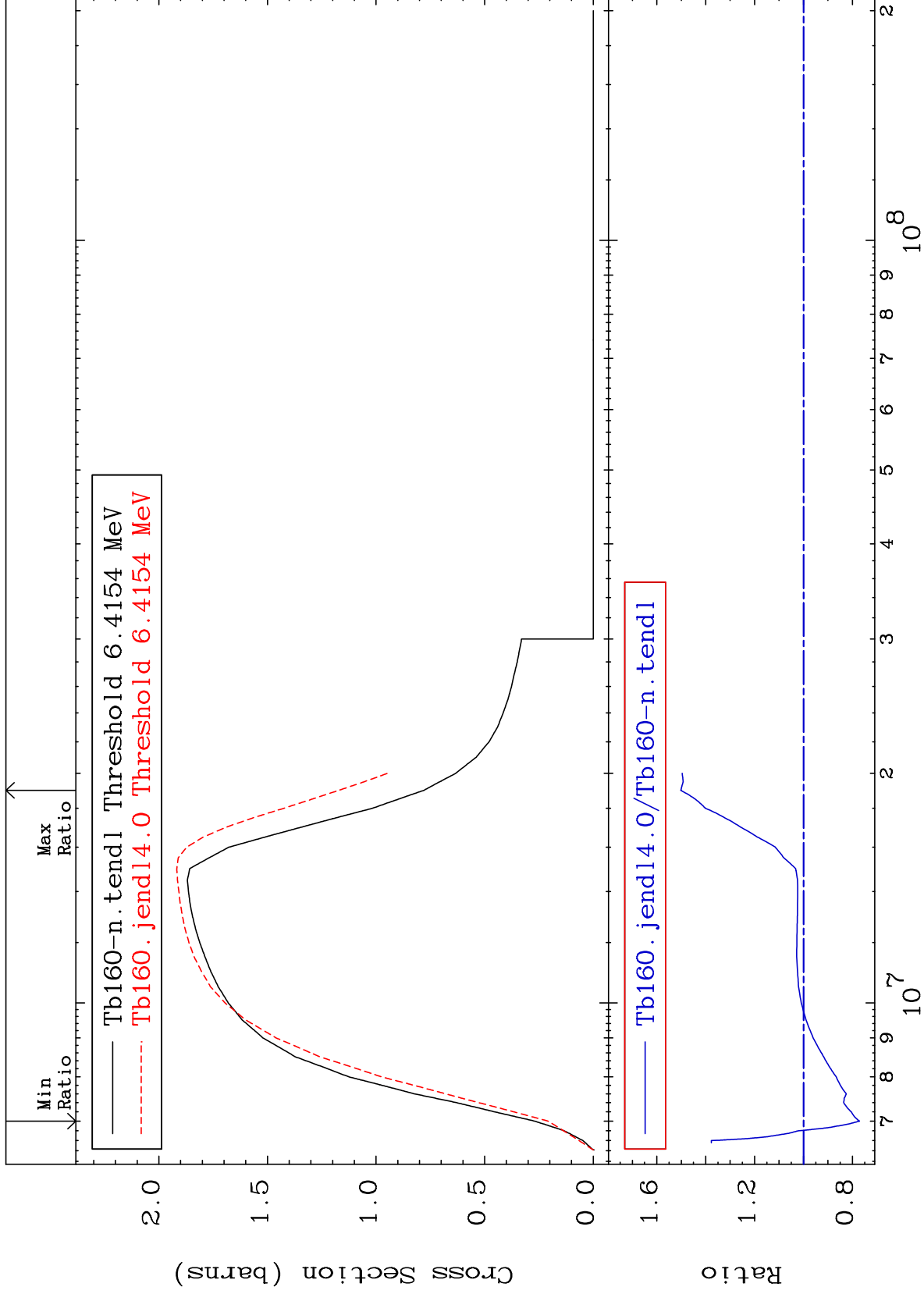
MAT 6528

(n,2n)

65-Tb-160

Cross Section

-22.91 To 50.20 %



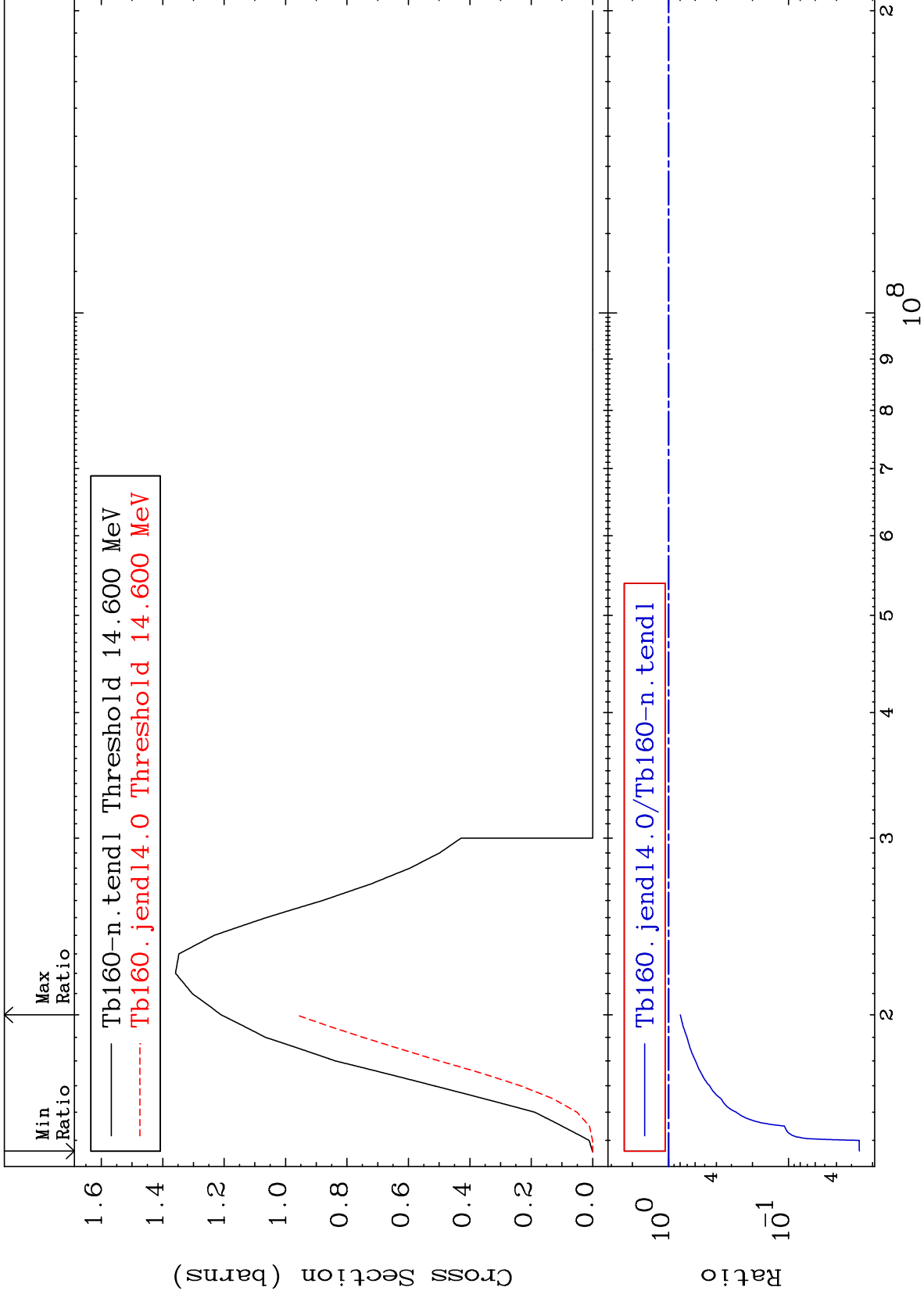
MAT 6528

(n,3n)

65-Tb-160

Cross Section

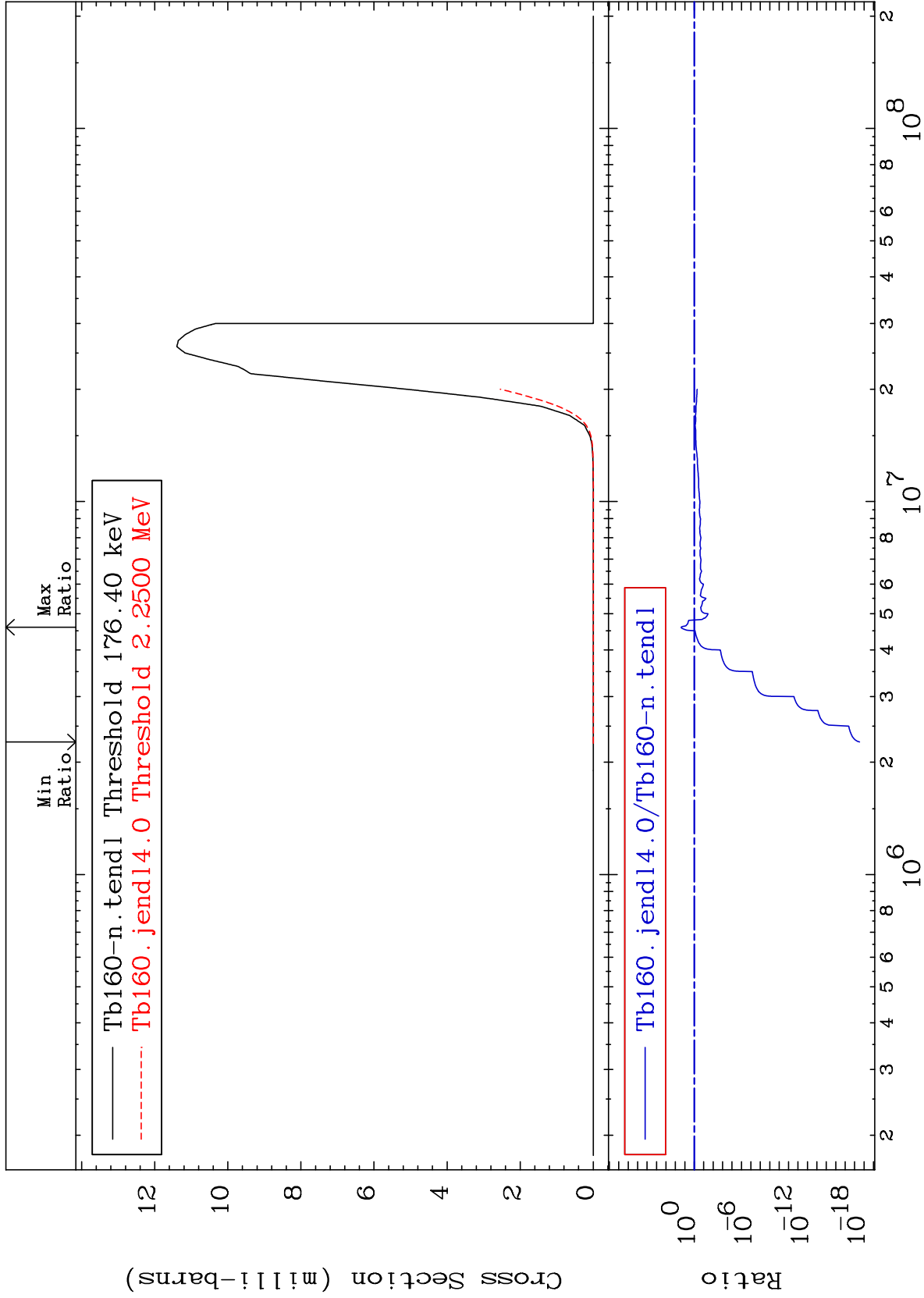
-97.43 To -20.23%



MAT 6528

65-Tb-160  
-100.0 To 2567. %

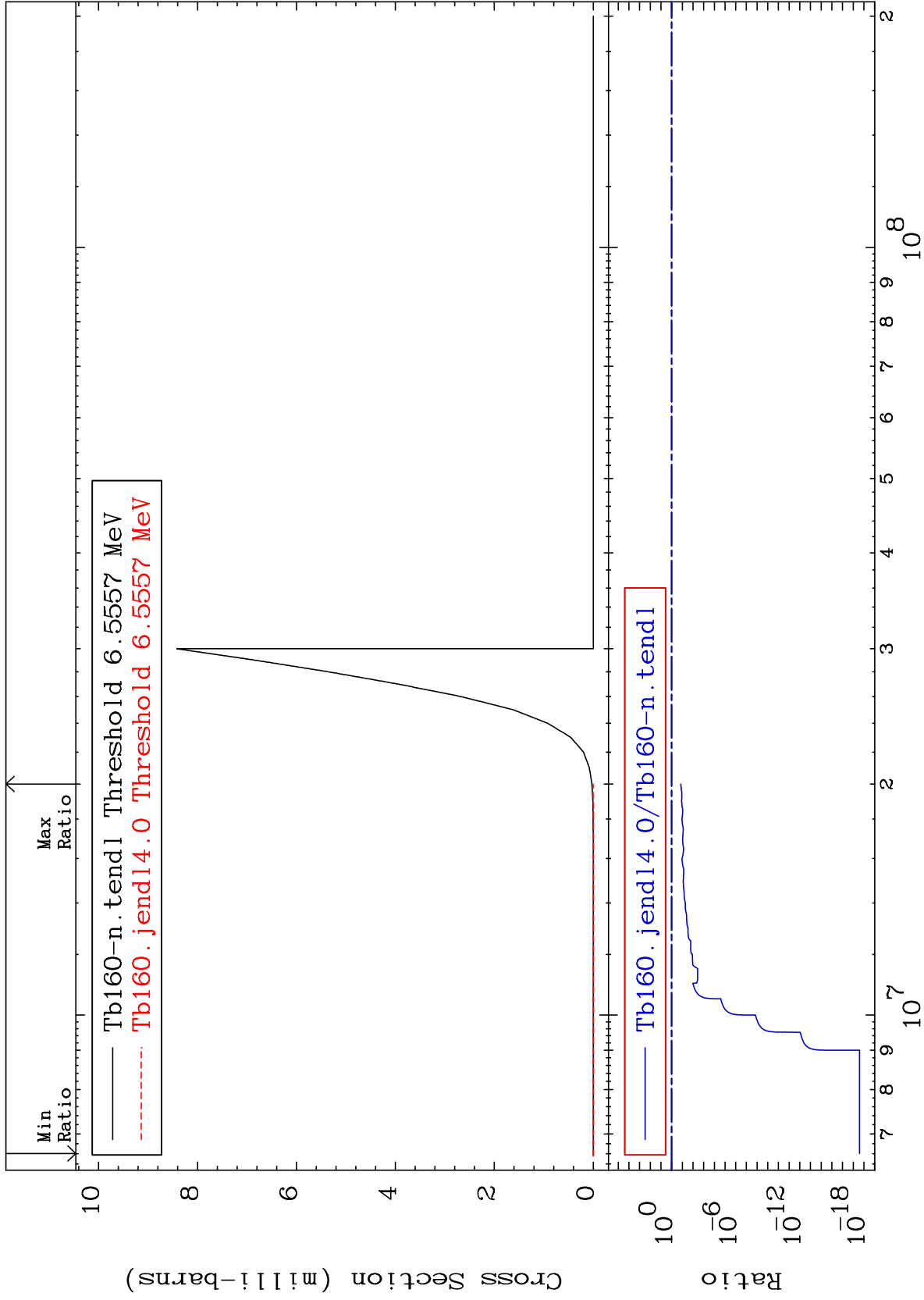
(n, n')  $\alpha$   
Cross Section



MAT 6528

(n,2n)  $\alpha$   
Cross Section

65-Tb-160  
-100.0 To -86.06%



7

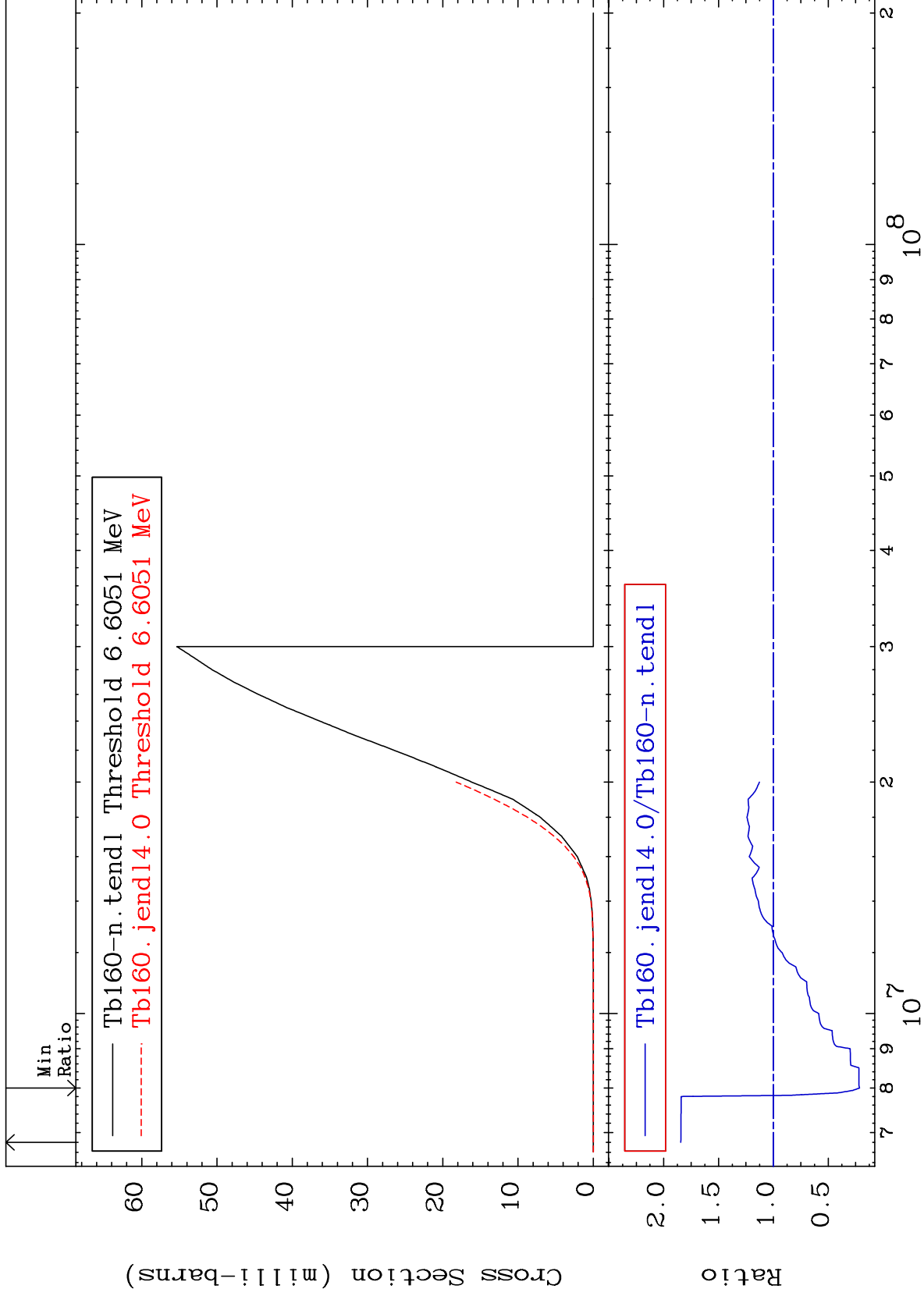
Incident Energy (eV)

65-Tb-160

MAT 6528

(n,n') p  
Cross Section

65-Tb-160  
-78.55 To 84.44 %



8

Incident Energy (eV)

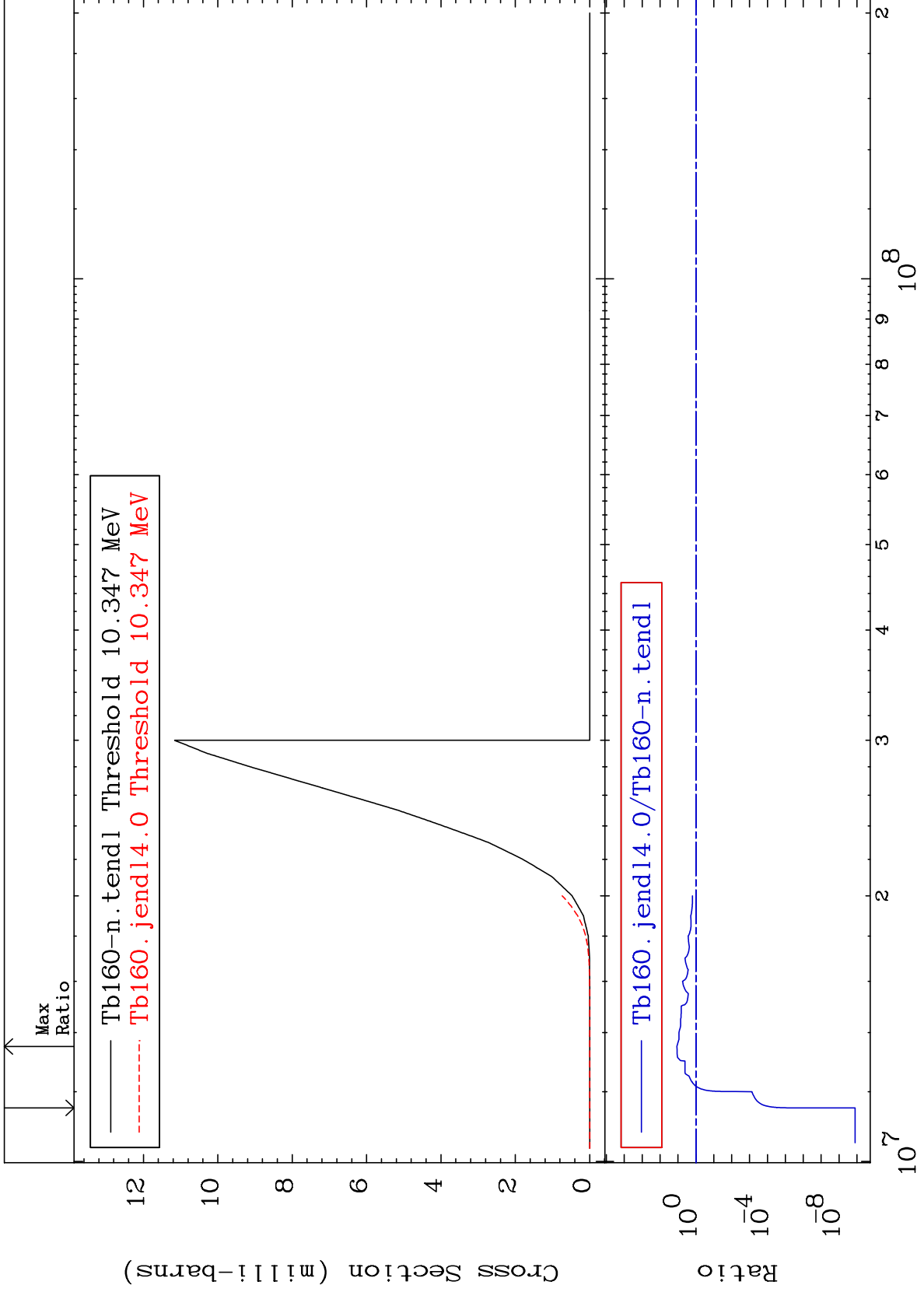
65-Tb-160



MAT 6528

(n,n') d  
Cross Section

65-Tb-160  
-100.0 To 1045. %



65-Tb-160

9

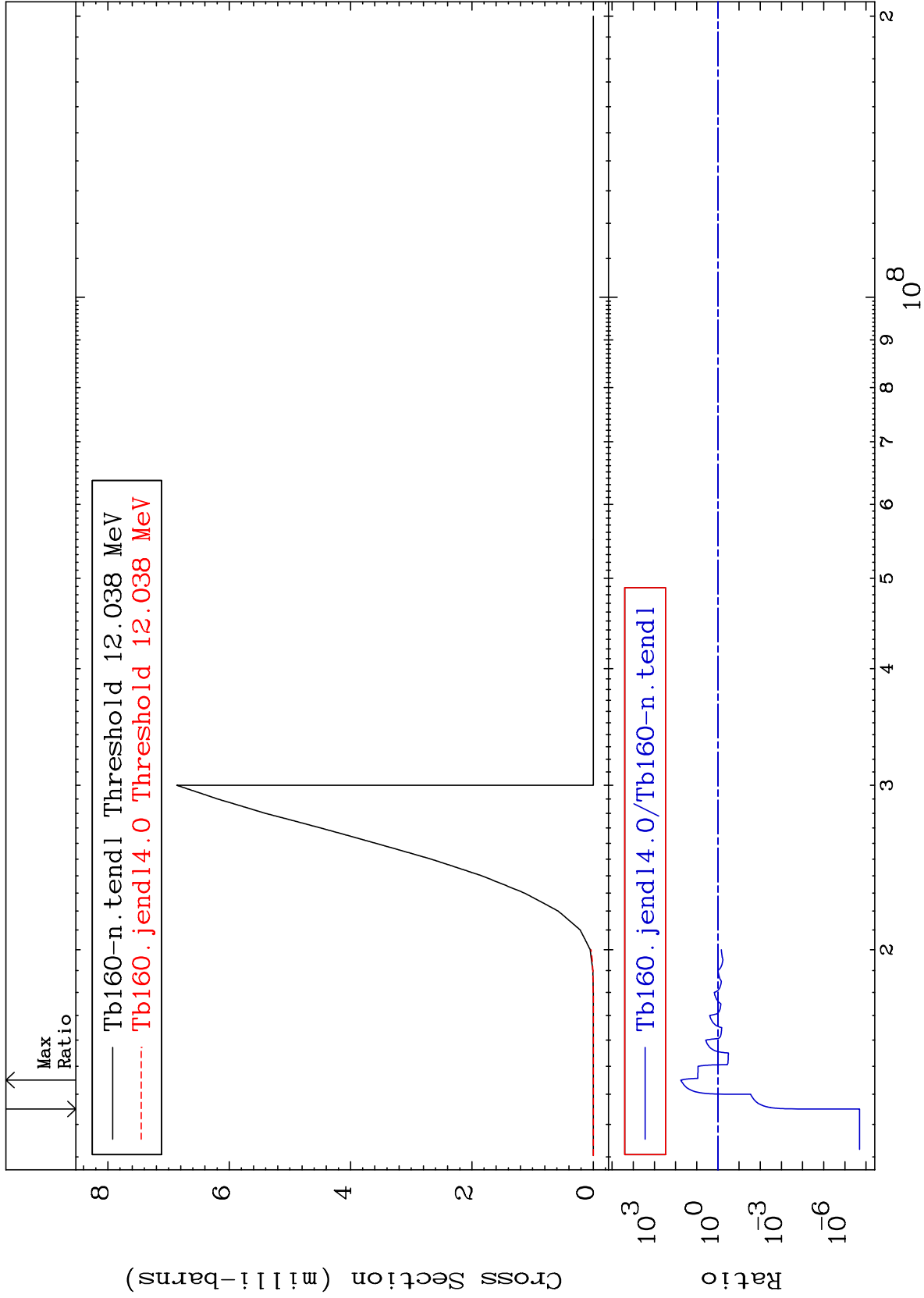
MAT 6528

(n,n') t

65-Tb-160

Cross Section

-100.0 To 5600. %



10

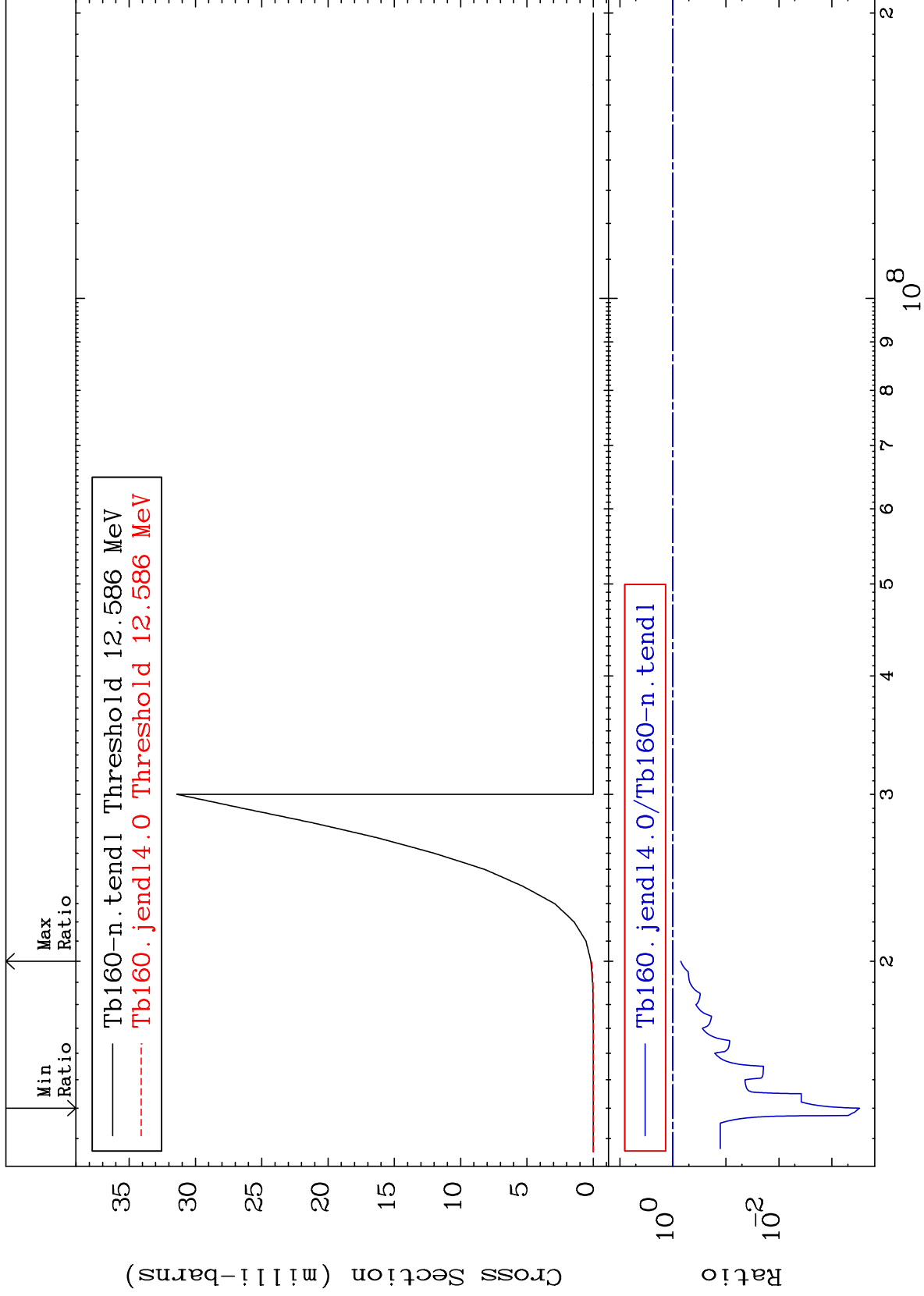
Incident Energy (eV)

65-Tb-160

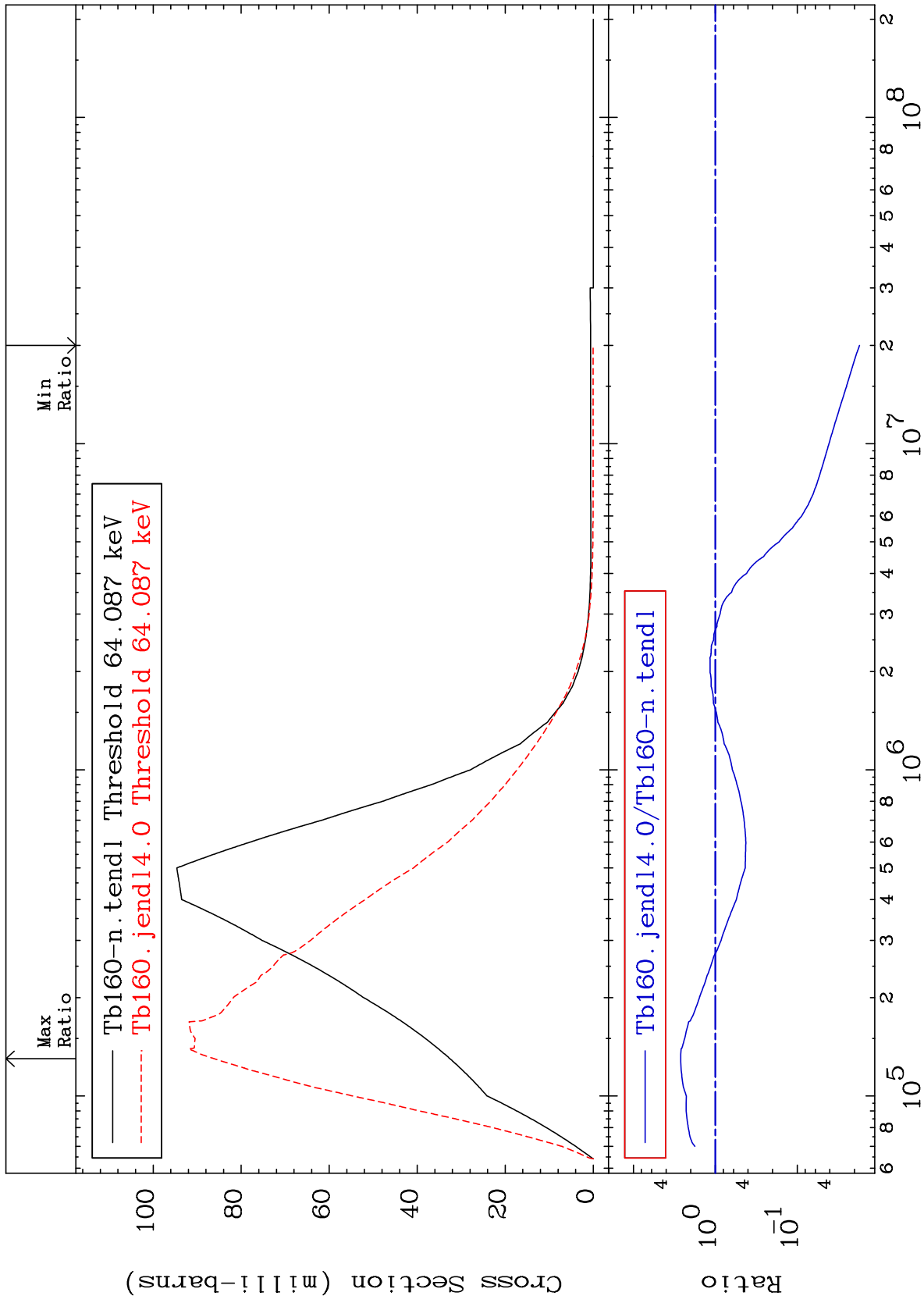
MAT 6528

(n,2n) p  
Cross Section

65-Tb-160  
-99.97 To -29.07%



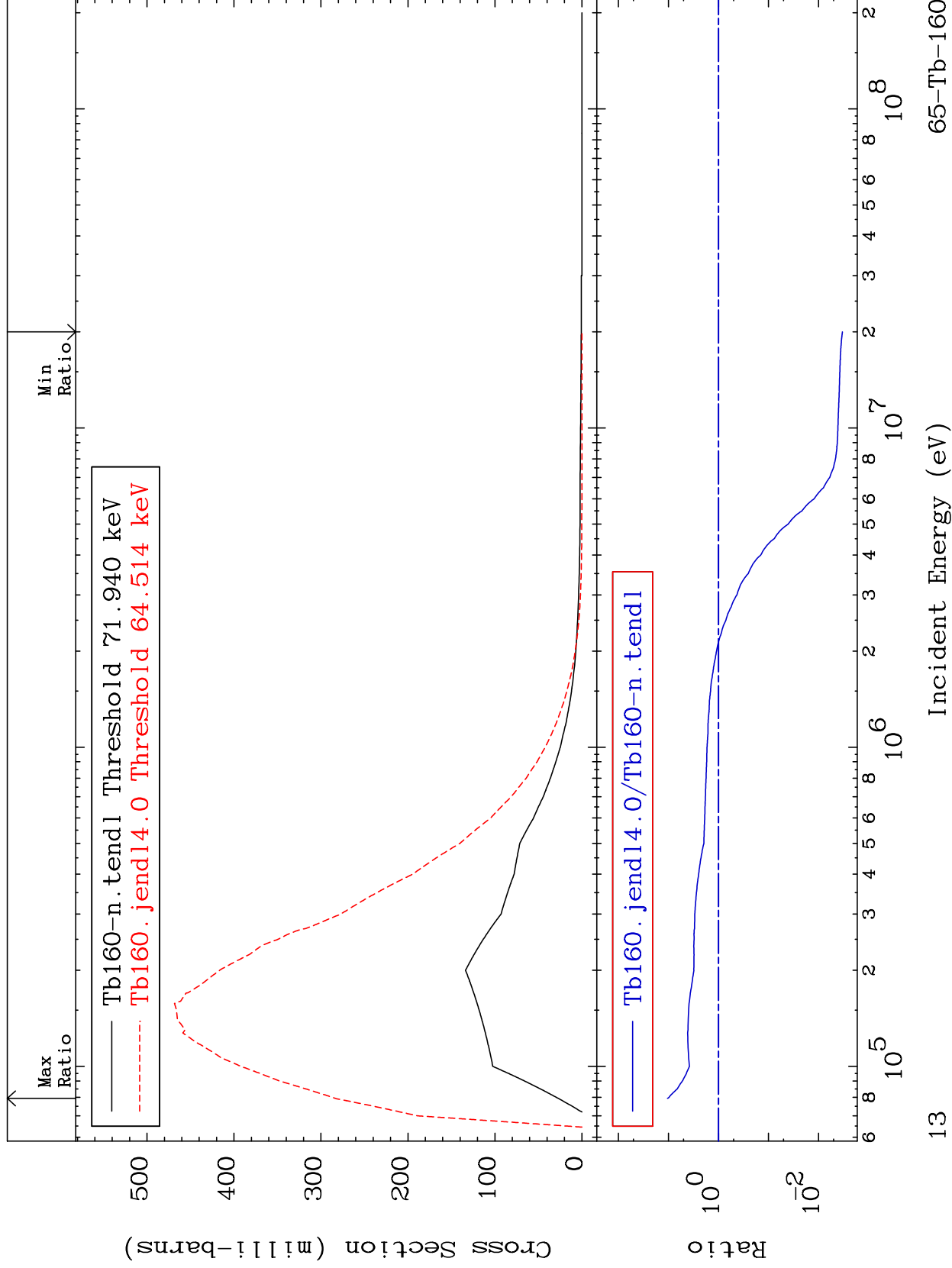
MAT 6528 63.68 keV (n,n') Level 65-Tb-160  
Cross Section -98.27 To 164.6 %



MAT 6528

71.49 keV (n,n') Level  
Cross Section

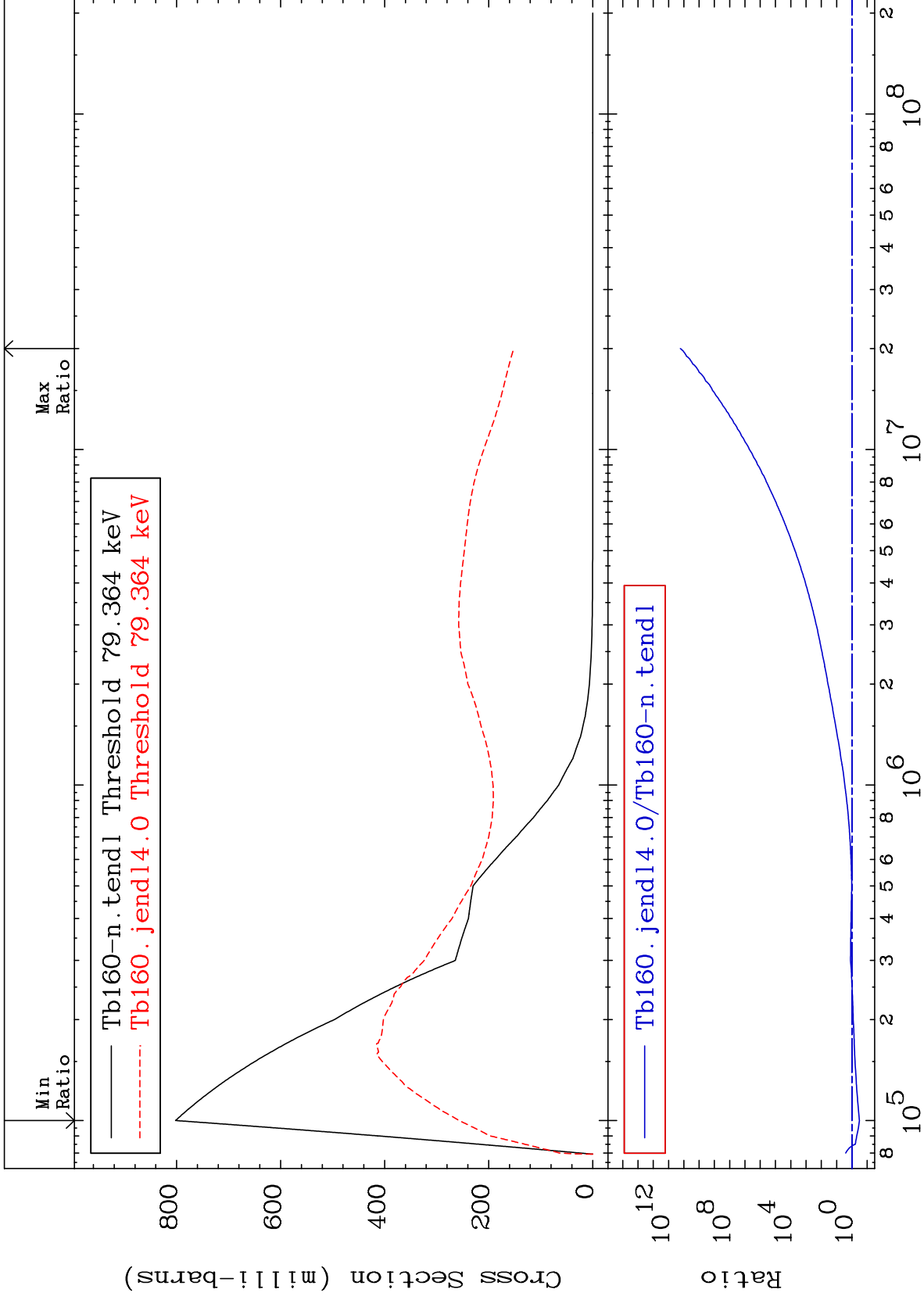
65-Tb-160  
-99.67 To 946.1 %



MAT 6528

78.87 keV (n,n') Level  
Cross Section

65-Tb-160  
-67.96 To 9999. %



14

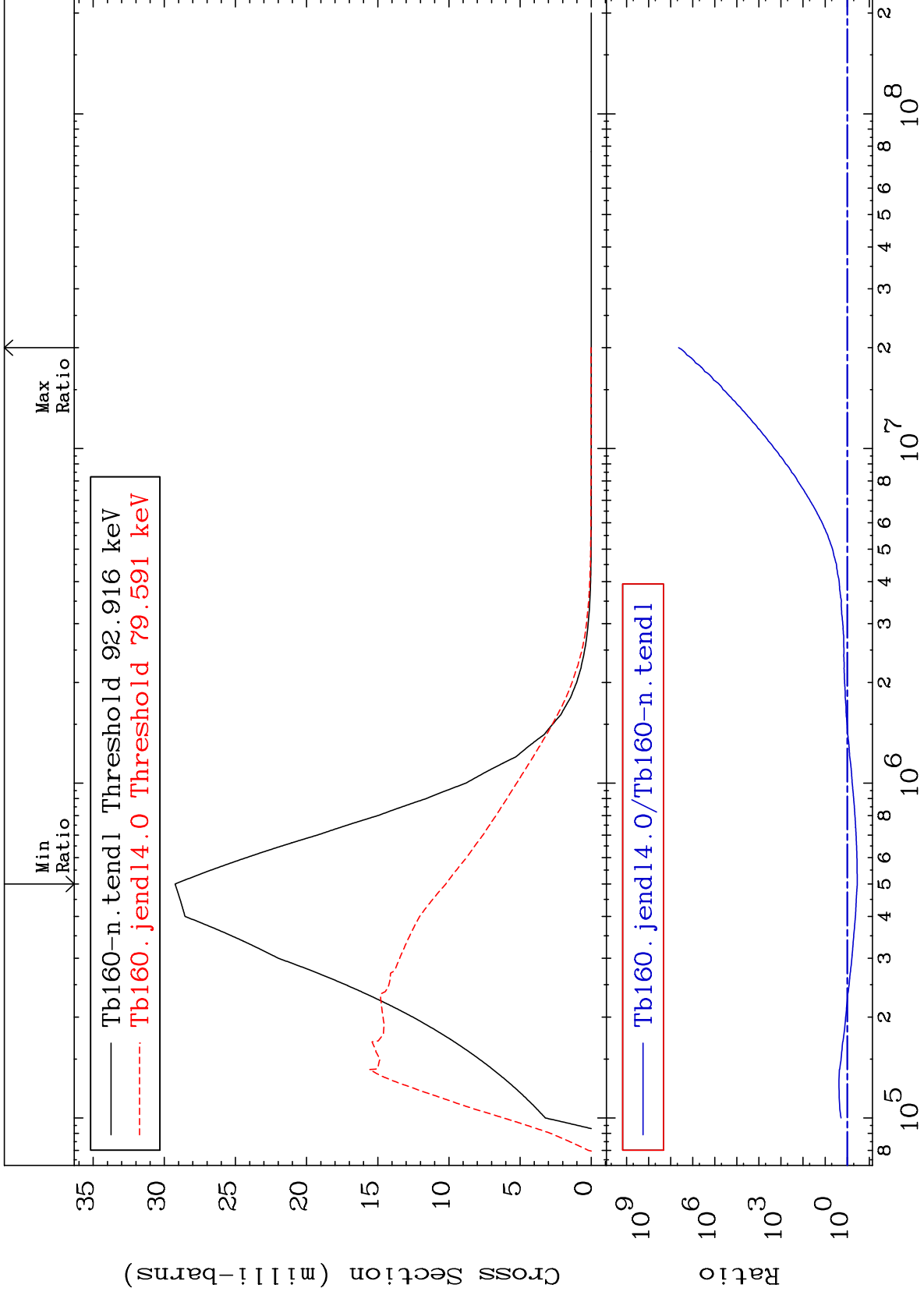
Incident Energy (eV)

65-Tb-160

MAT 6528

92.33 keV (n,n') Level  
Cross Section

65-Tb-160  
-65.07 To 9999. %



15

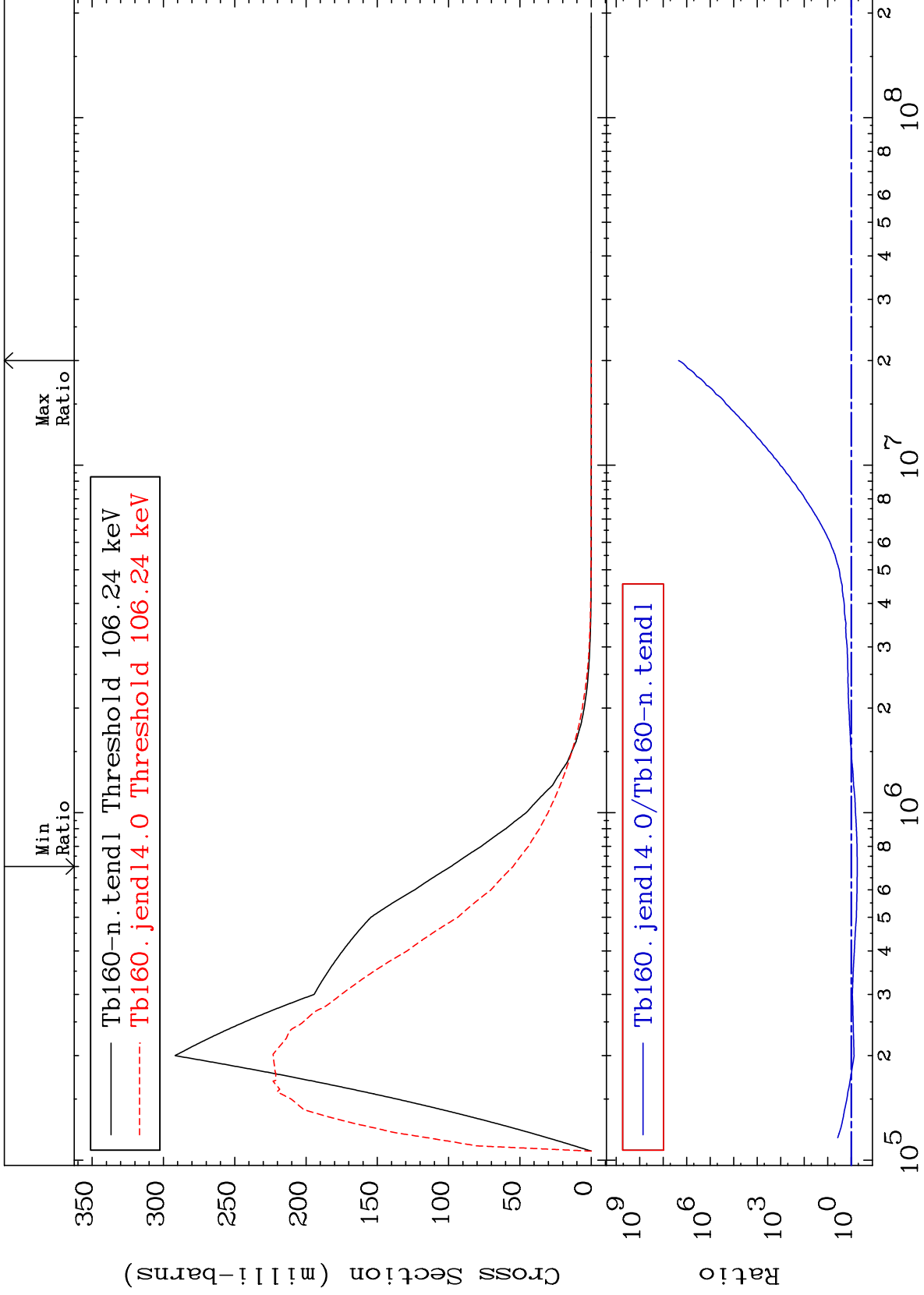
Incident Energy (eV)

65-Tb-160

MAT 6528

105.6 keV (n,n') Level  
Cross Section

65-Tb-160  
-44.28 To 9999. %



16

Incident Energy (eV)

65-Tb-160



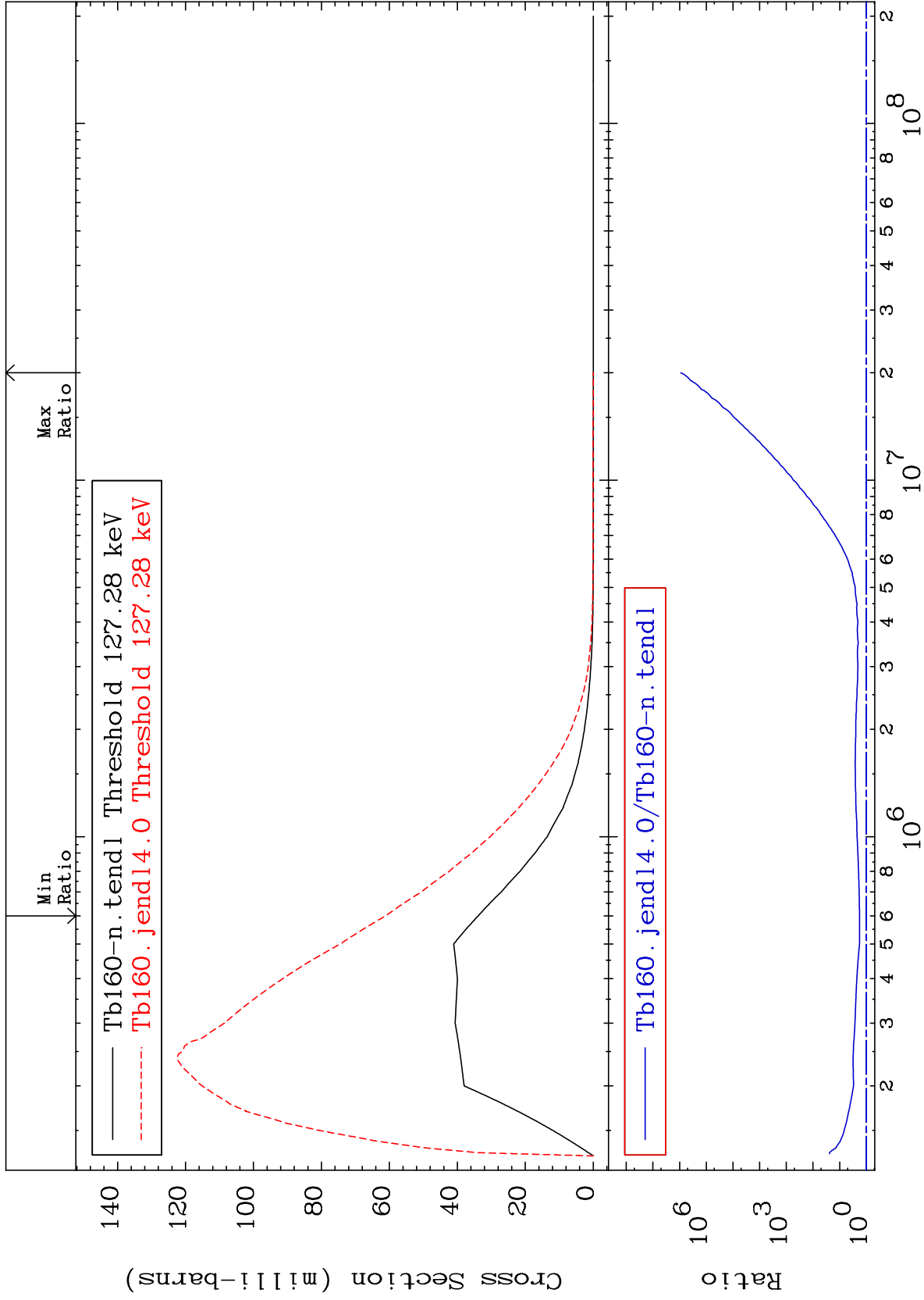
MAT 6528

126.5 keV (n,n') Level

65-Tb-160

80.40 To 9999. %

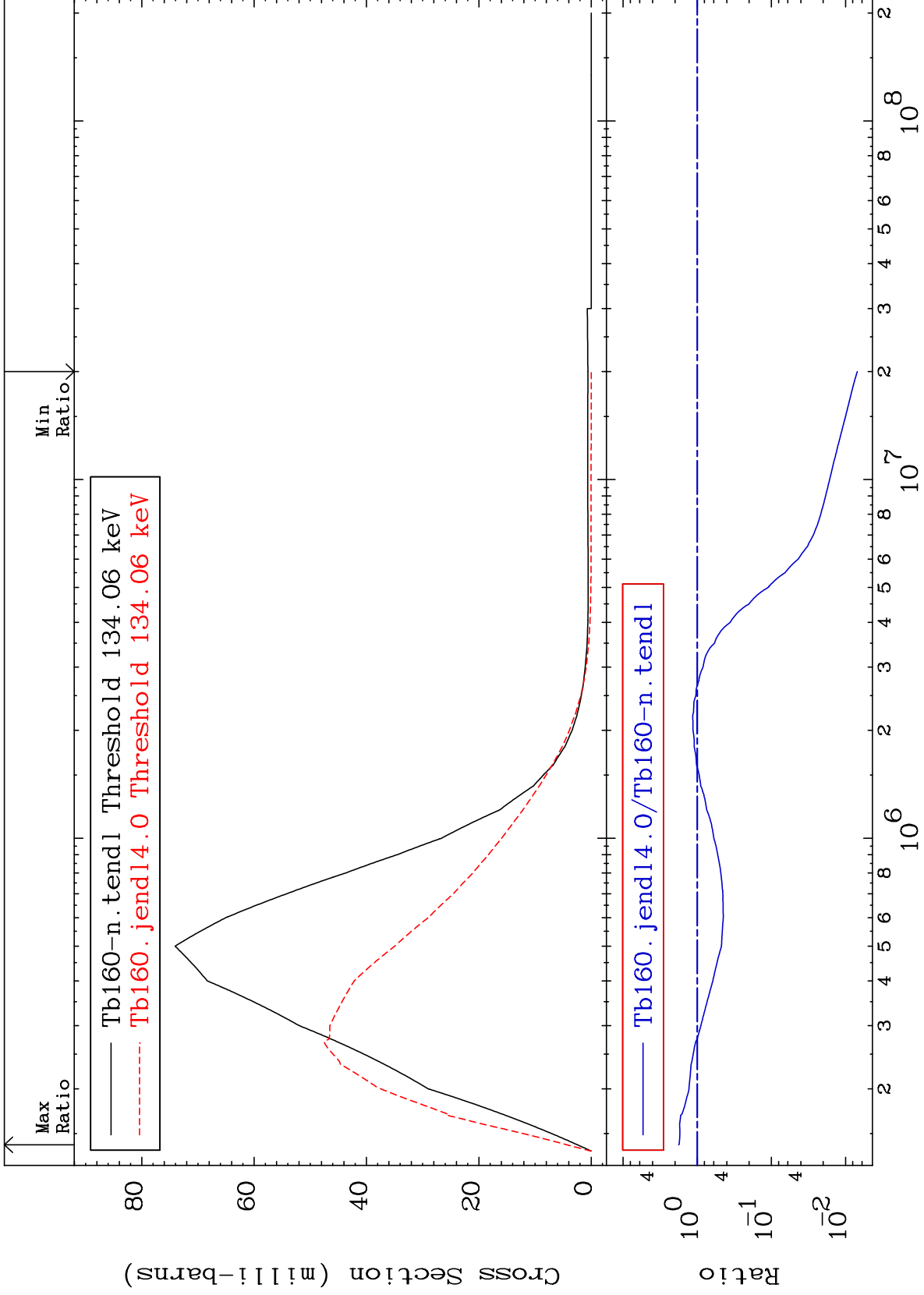
Cross Section



MAT 6528

133.2 keV (n,n') Level  
Cross Section

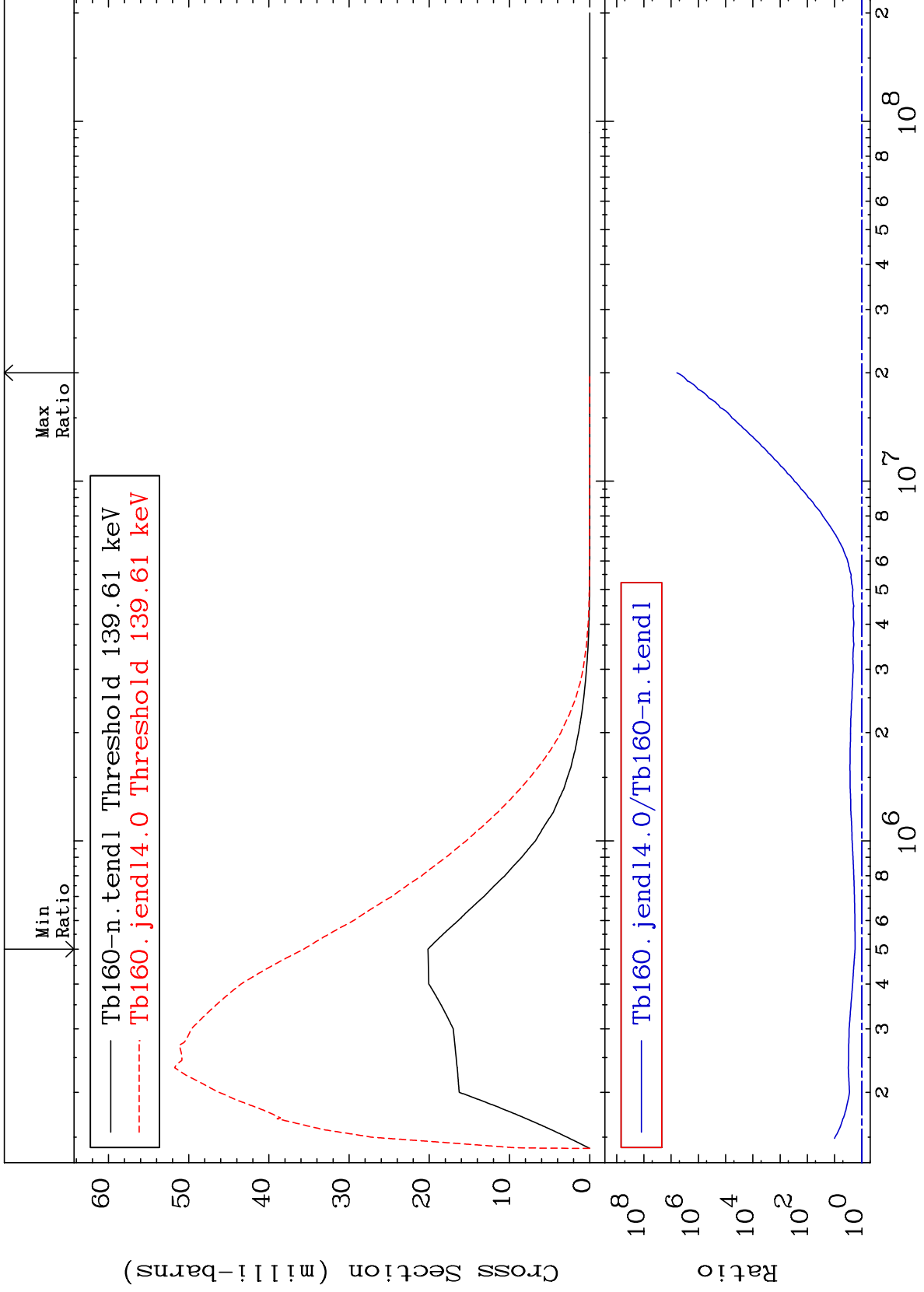
65-Tb-160  
-99.31 To 78.46 %



MAT 6528

138.7 keV (n,n') Level  
Cross Section

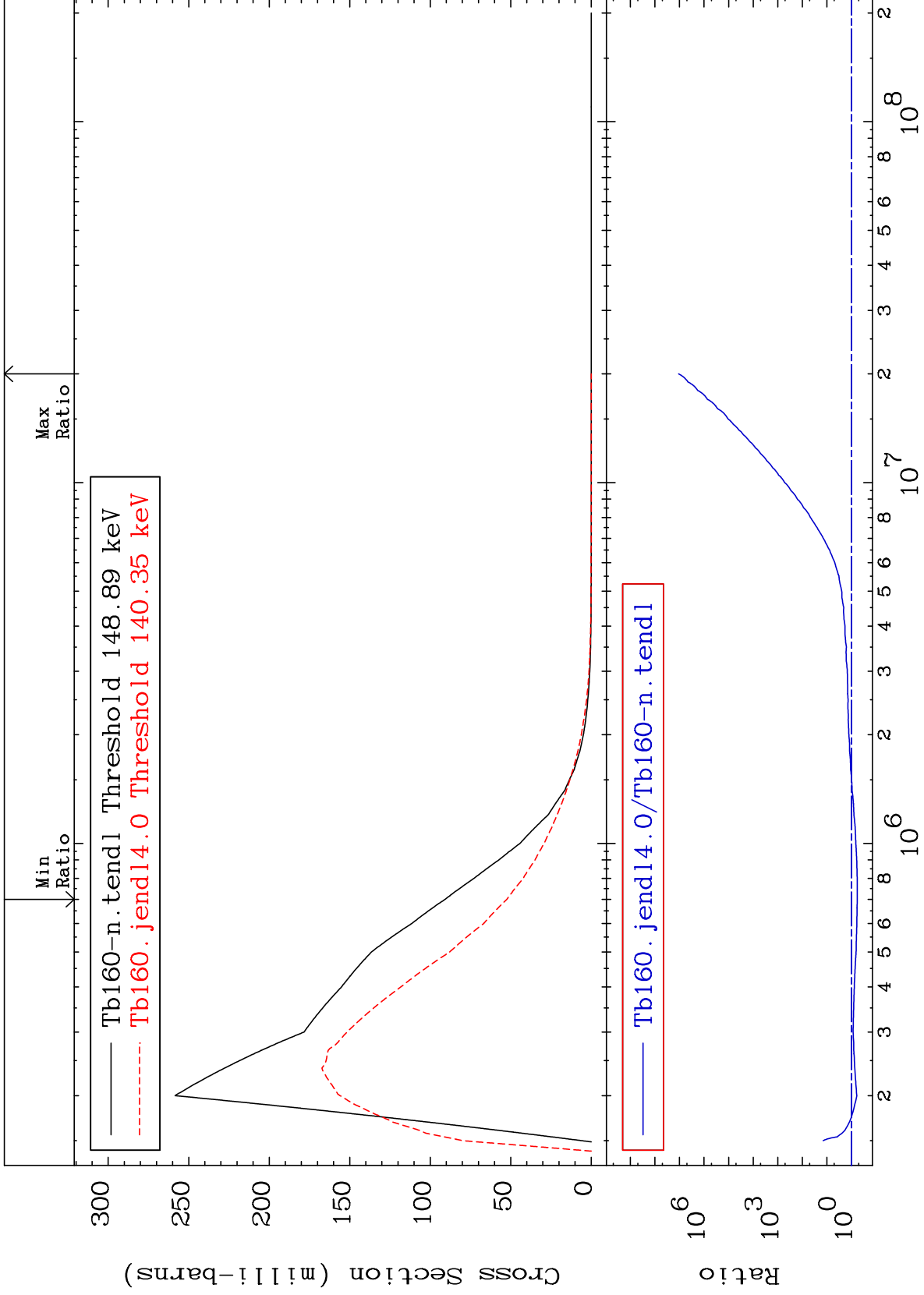
65-Tb-160  
76.83 To 9999. %



MAT 6528

148.0 keV (n,n') Level  
Cross Section

65-Tb-160  
-42.26 To 9999. %



20

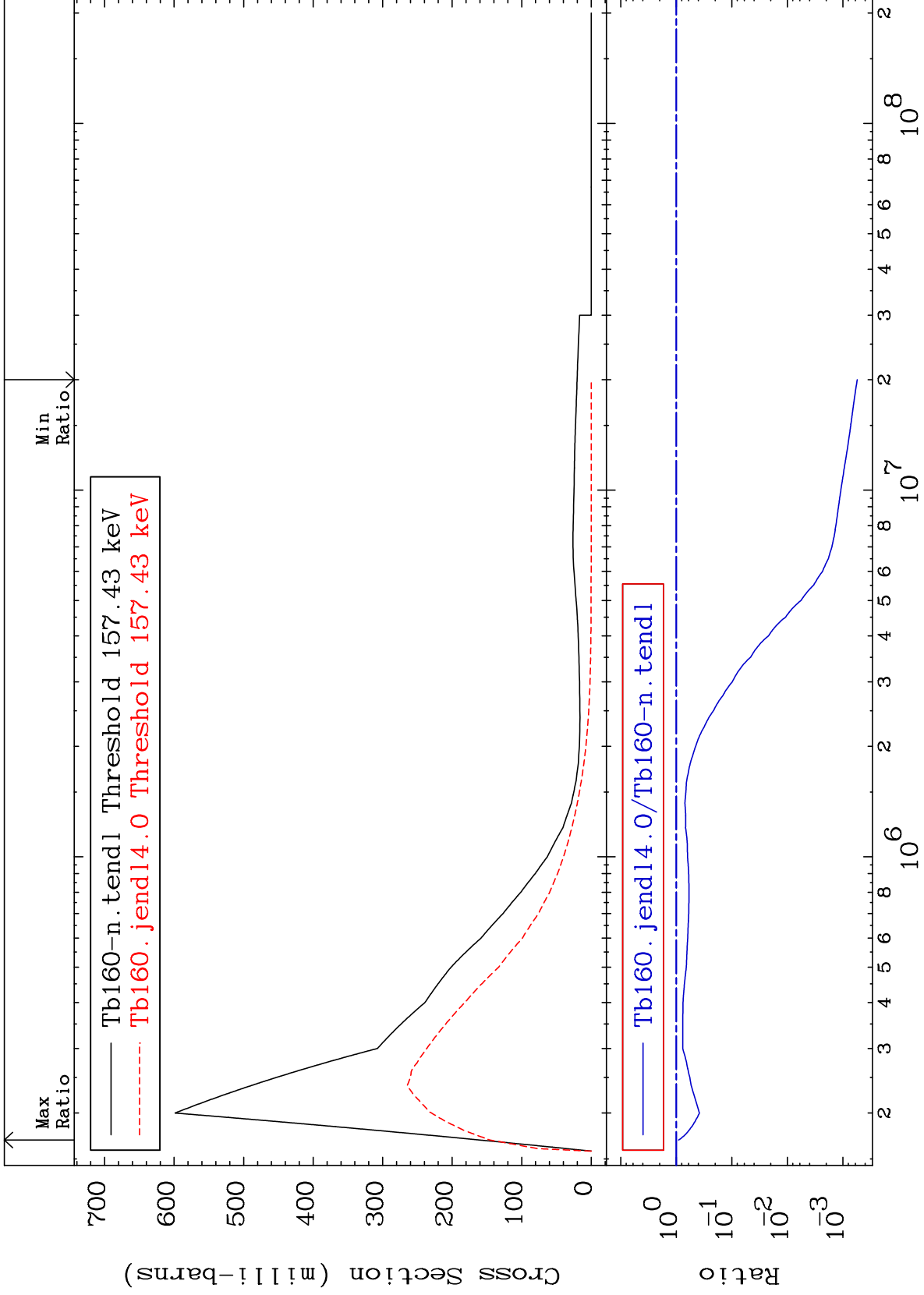
Incident Energy (eV)

65-Tb-160

MAT 6528

156.4 keV (n,n') Level  
Cross Section

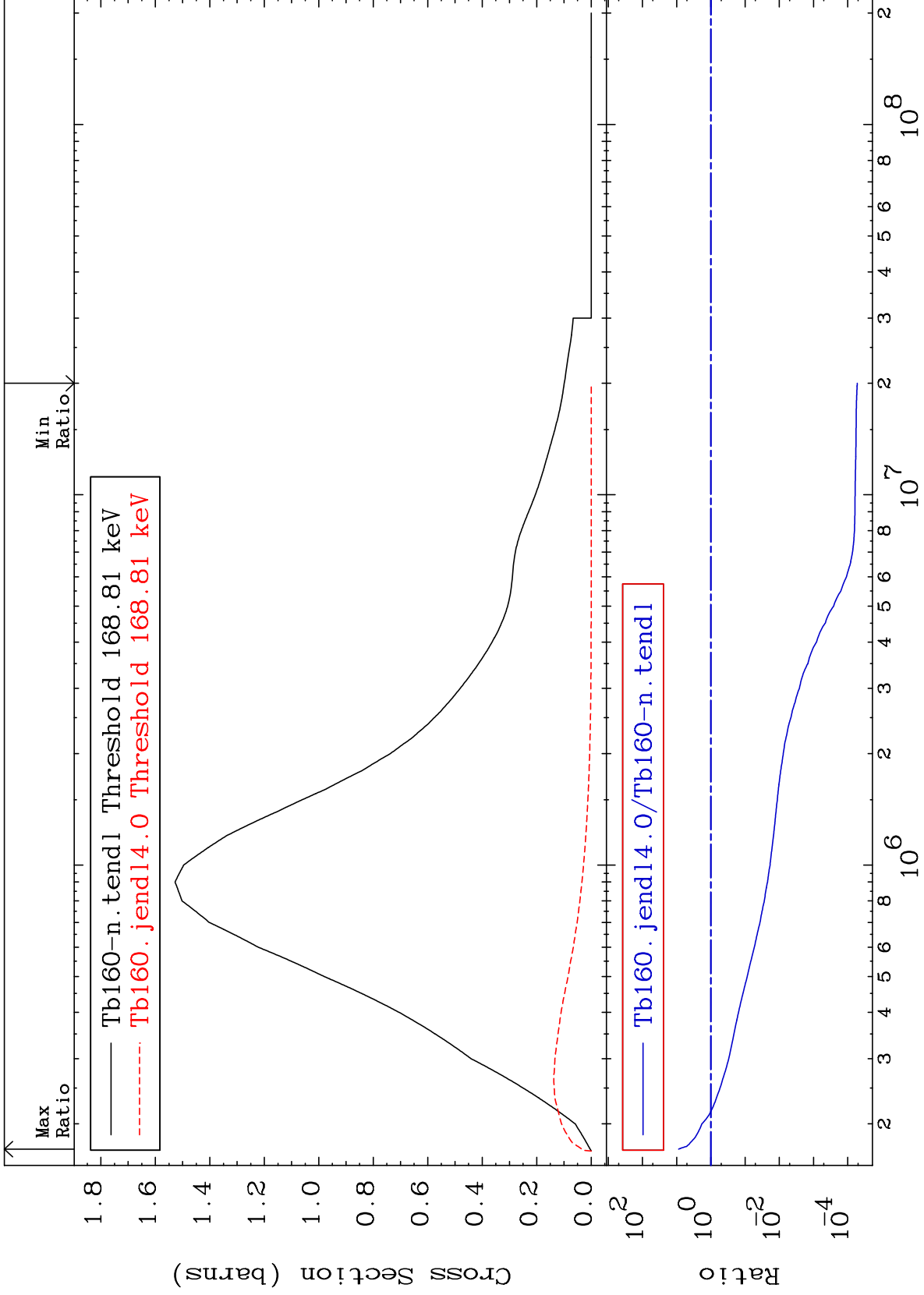
65-Tb-160  
-99.94 To -9.049%



MAT 6528

167.8 keV (n,n') Level  
Cross Section

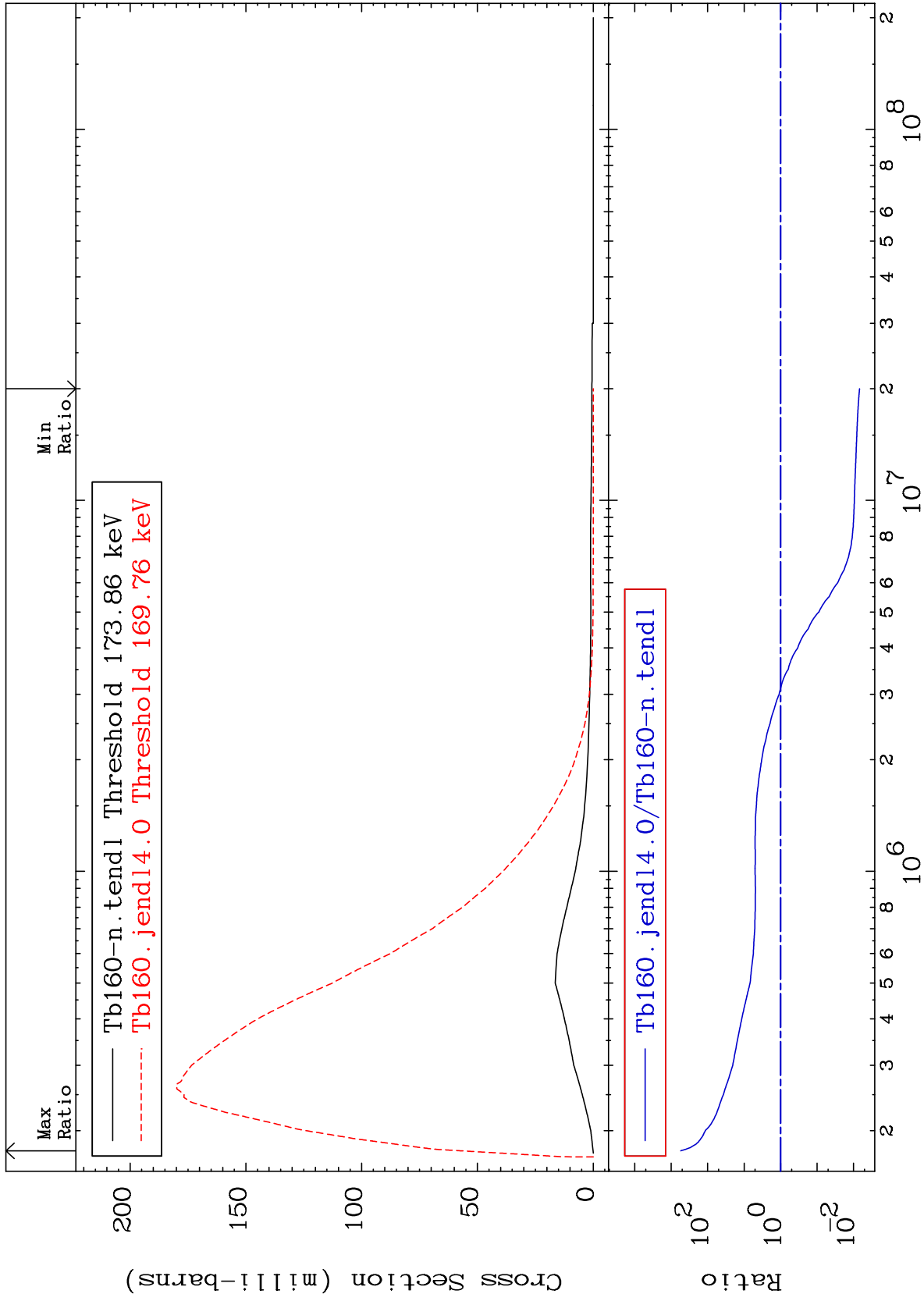
65-Tb-160  
-99.99 To 778.7 %



MAT 6528

172.8 keV (n,n') Level  
Cross Section

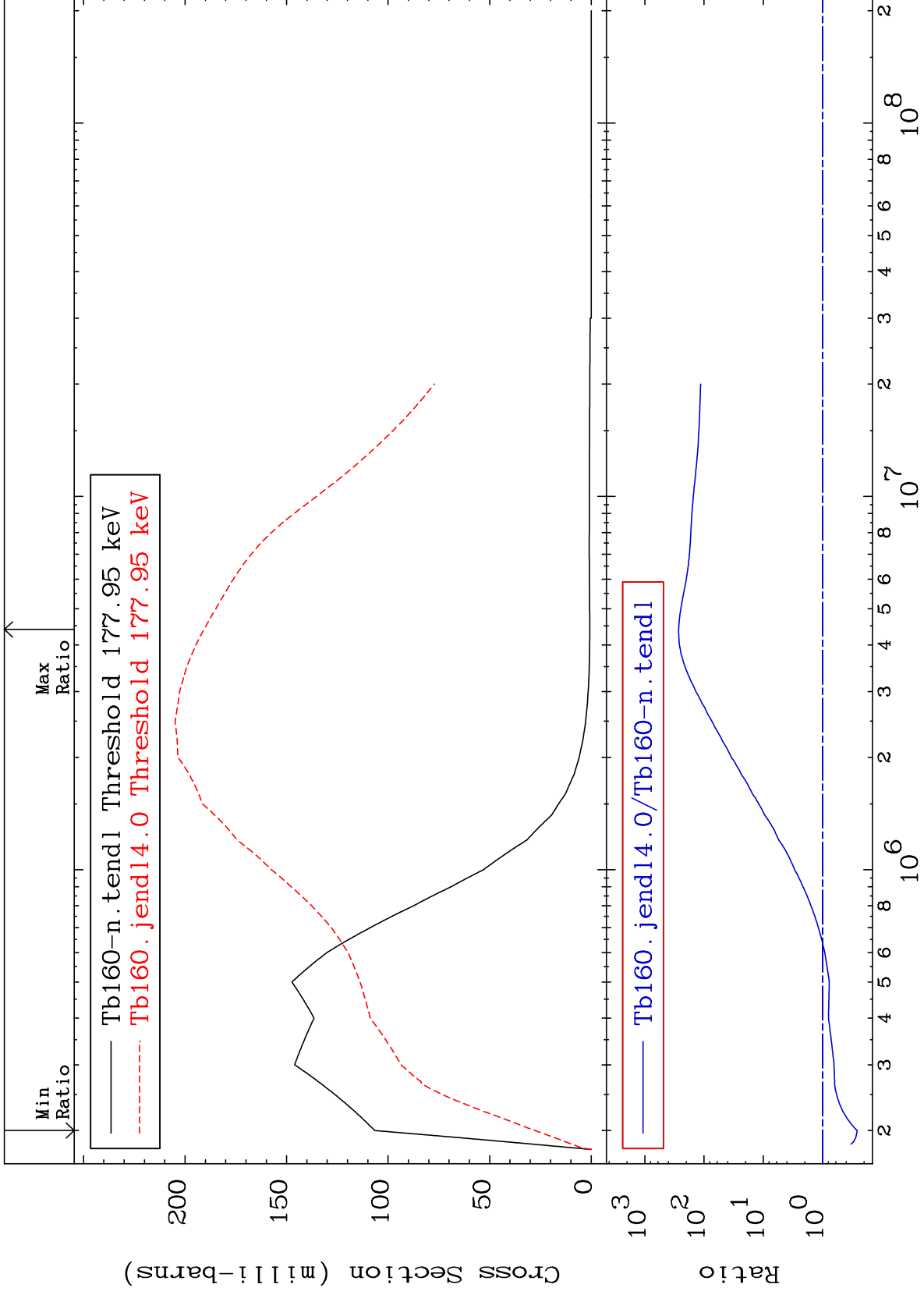
65-Tb-160  
-99.31 To 9999. %



MAT 6528

176.8 keV (n,n') Level  
Cross Section

65-Tb-160  
-73.97 To 9999. %

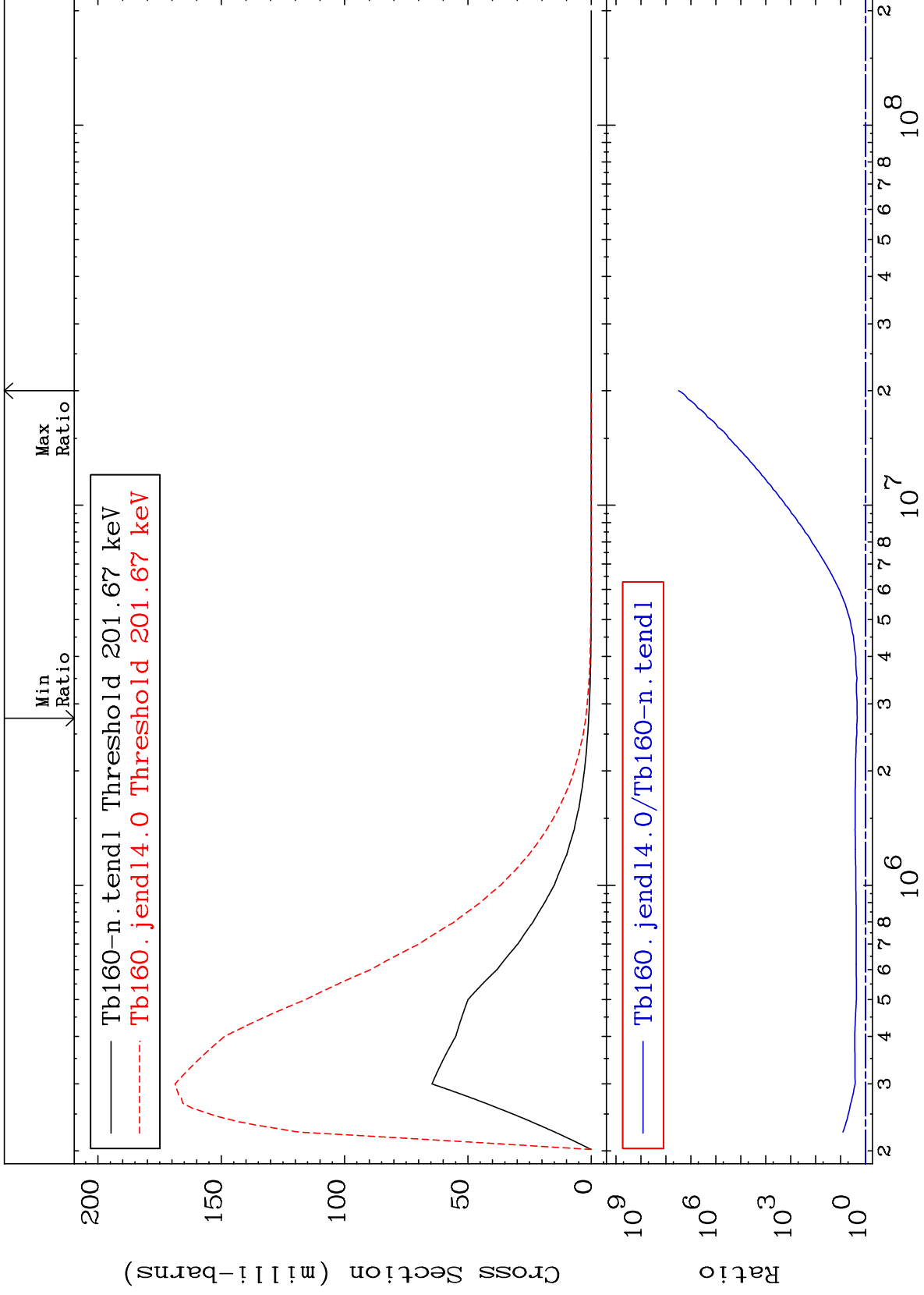




MAT 6528

200.4 keV (n,n') Level  
Cross Section

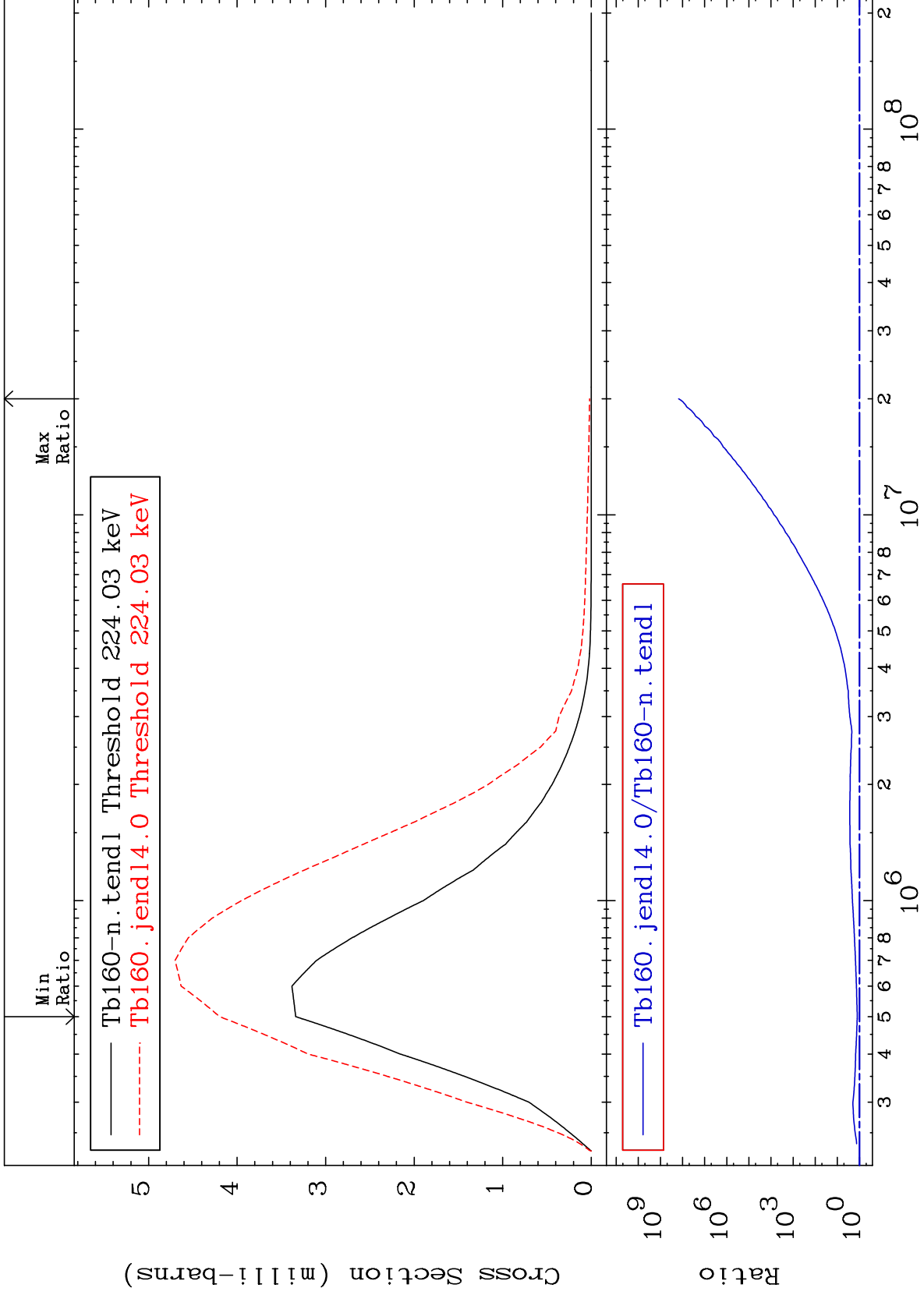
65-Tb-160  
114.0 To 9999. %



MAT 6528

222.6 keV (n,n') Level  
Cross Section

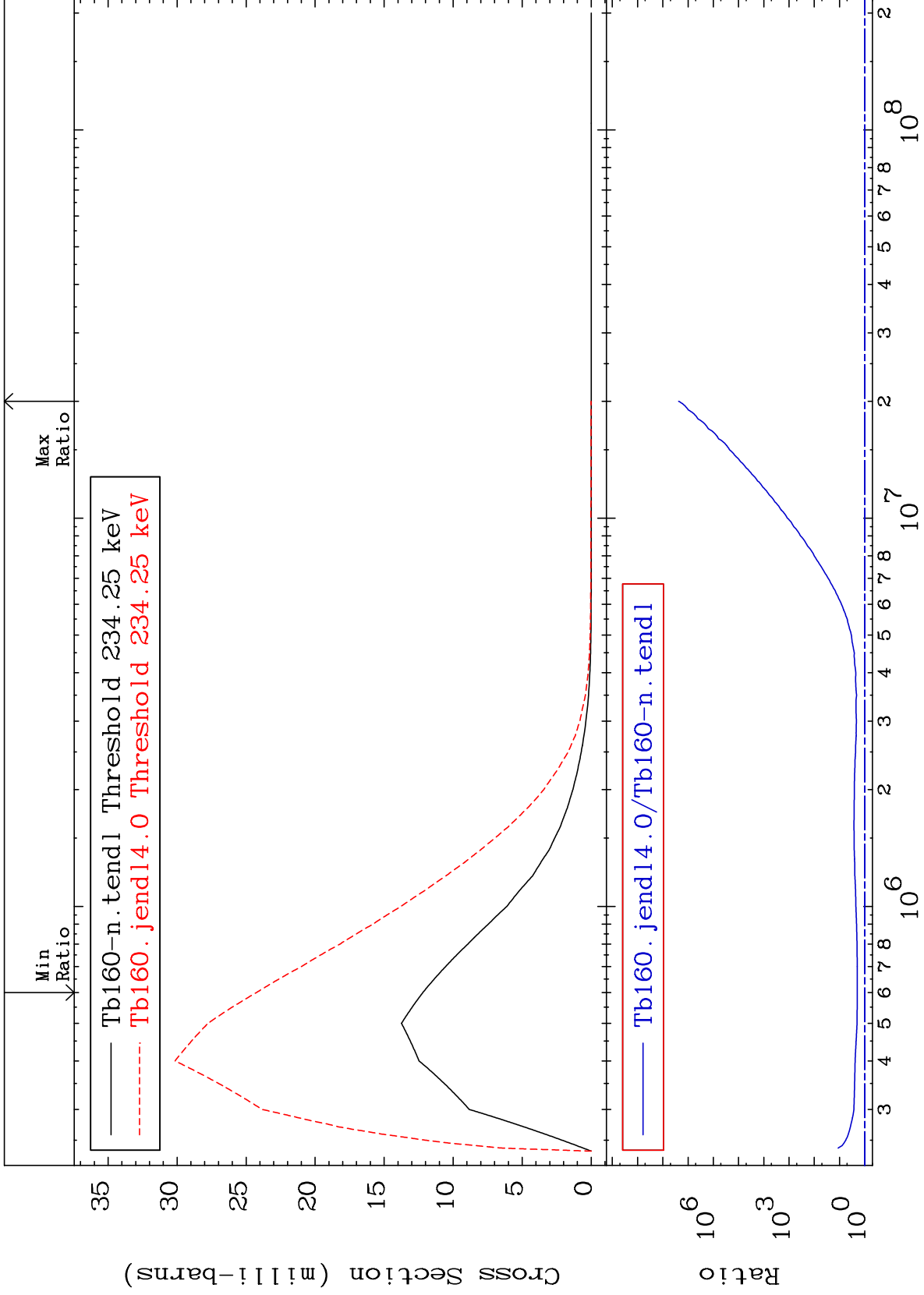
65-Tb-160  
25.75 To 9999. %



MAT 6528

232.8 keV (n,n') Level  
Cross Section

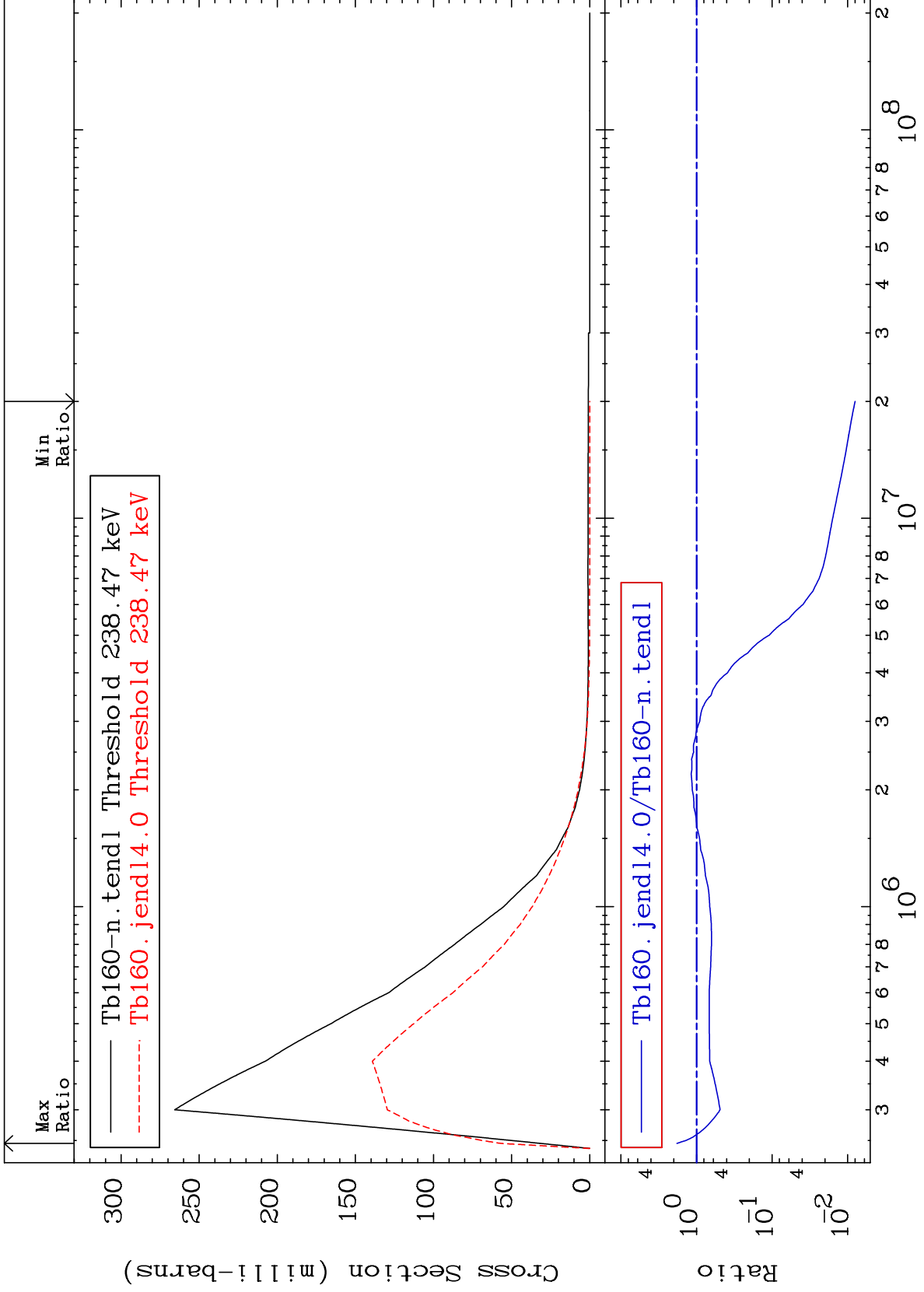
65-Tb-160  
98.85 To 9999. %



MAT 6528

237.0 keV (n,n') Level  
Cross Section

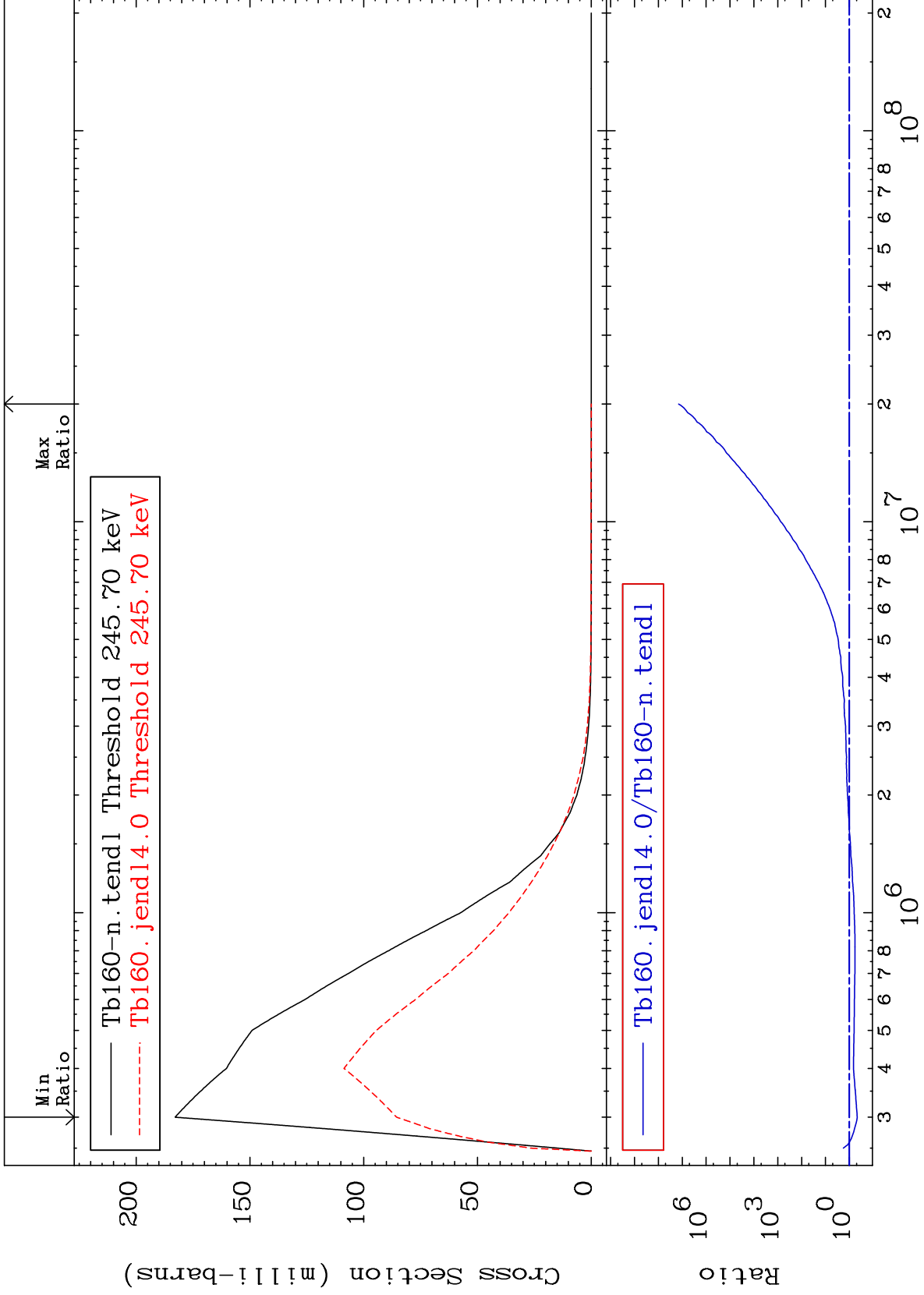
65-Tb-160  
-99.20 To 81.75 %



MAT 6528

244.2 keV (n,n') Level  
Cross Section

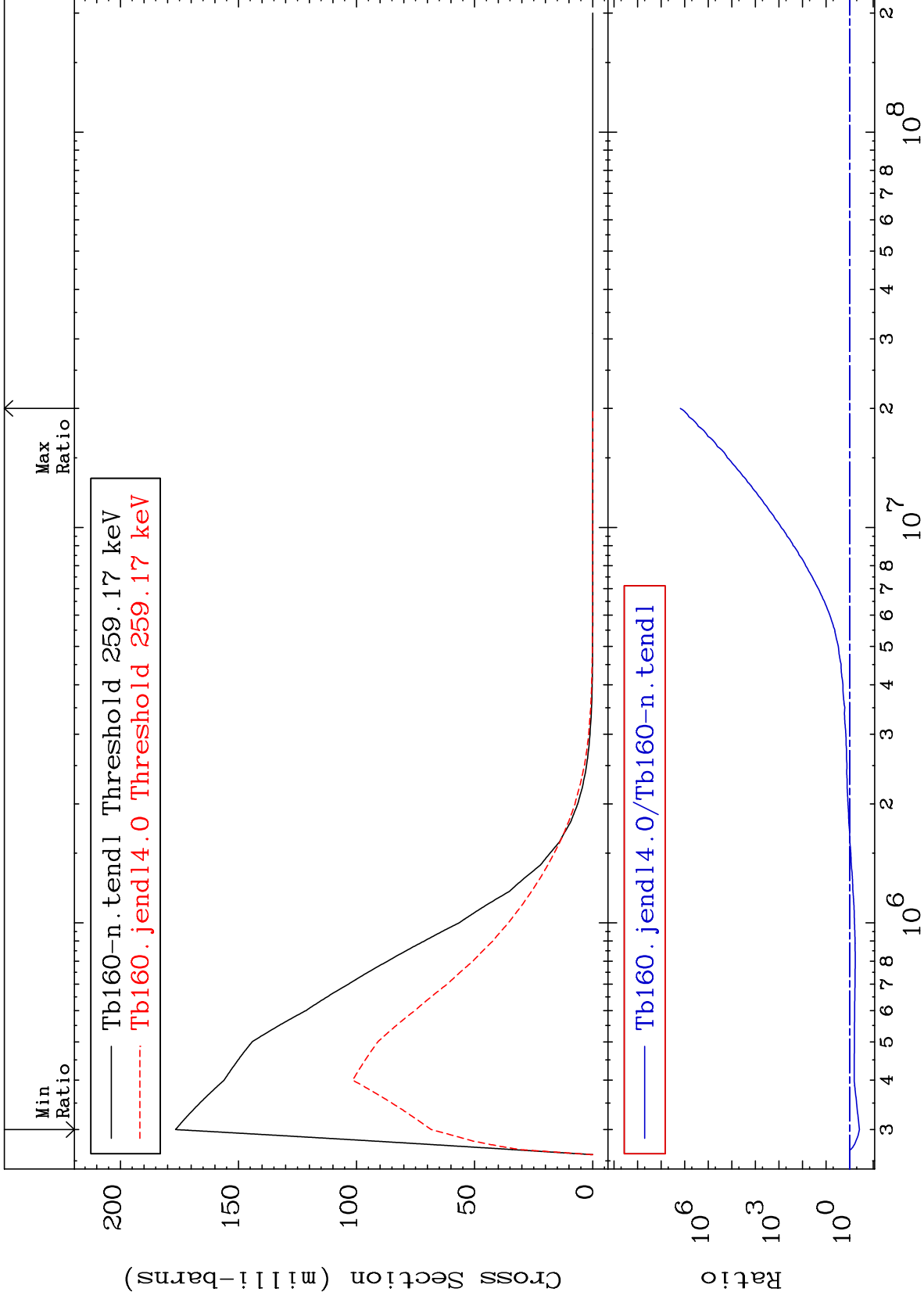
65-Tb-160  
-53.23 To 9999. %



MAT 6528

257.5 keV (n,n') Level  
Cross Section

65-Tb-160  
-61.27 To 9999. %



30

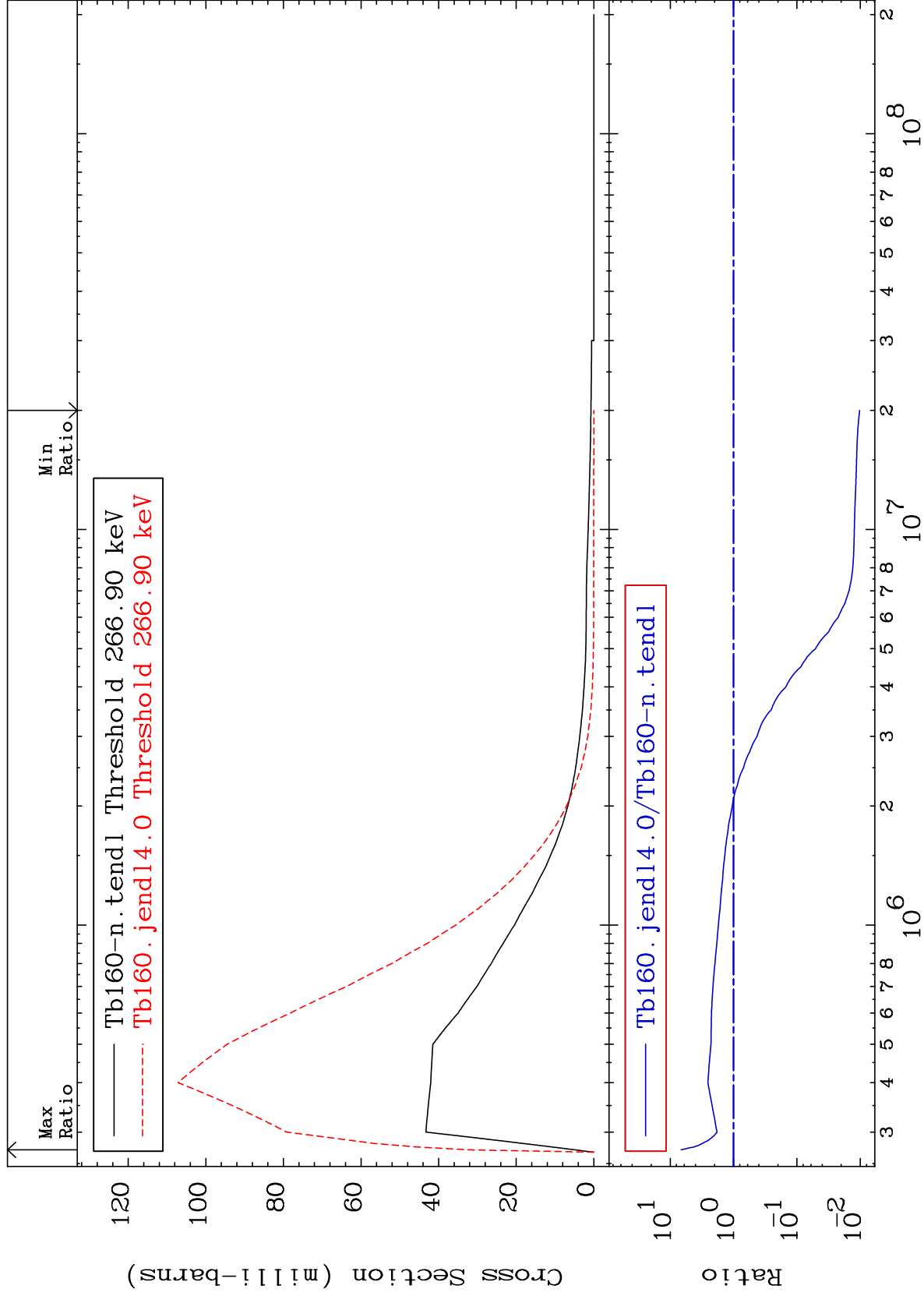
Incident Energy (eV)

65-Tb-160

MAT 6528

265.2 keV (n,n') Level  
Cross Section

65-Tb-160  
-98.98 To 572.0 %



31

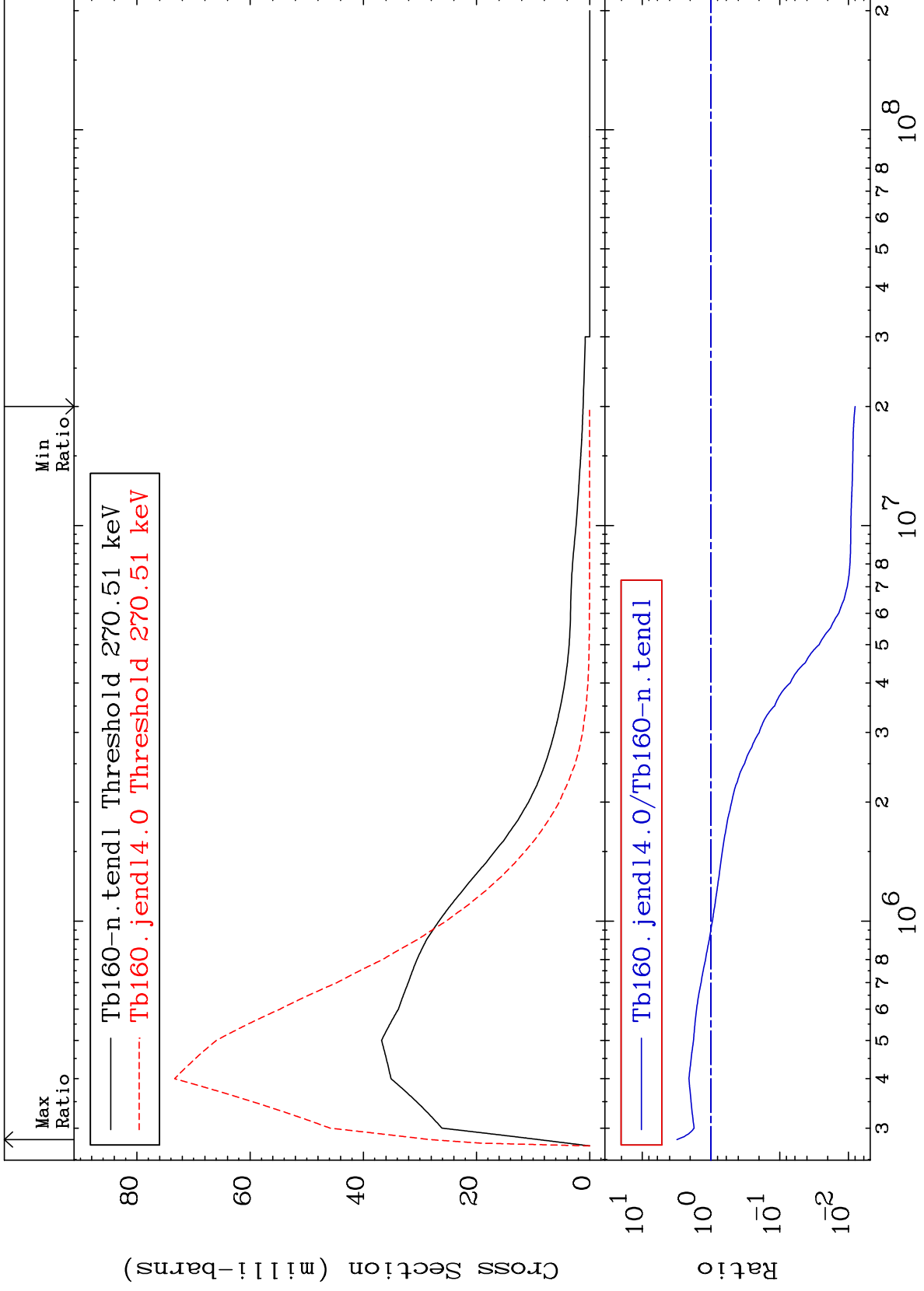
Incident Energy (eV)

65-Tb-160

MAT 6528

268.8 keV (n,n') Level  
Cross Section

65-Tb-160  
-99.20 To 212.5 %



32

Incident Energy (eV)

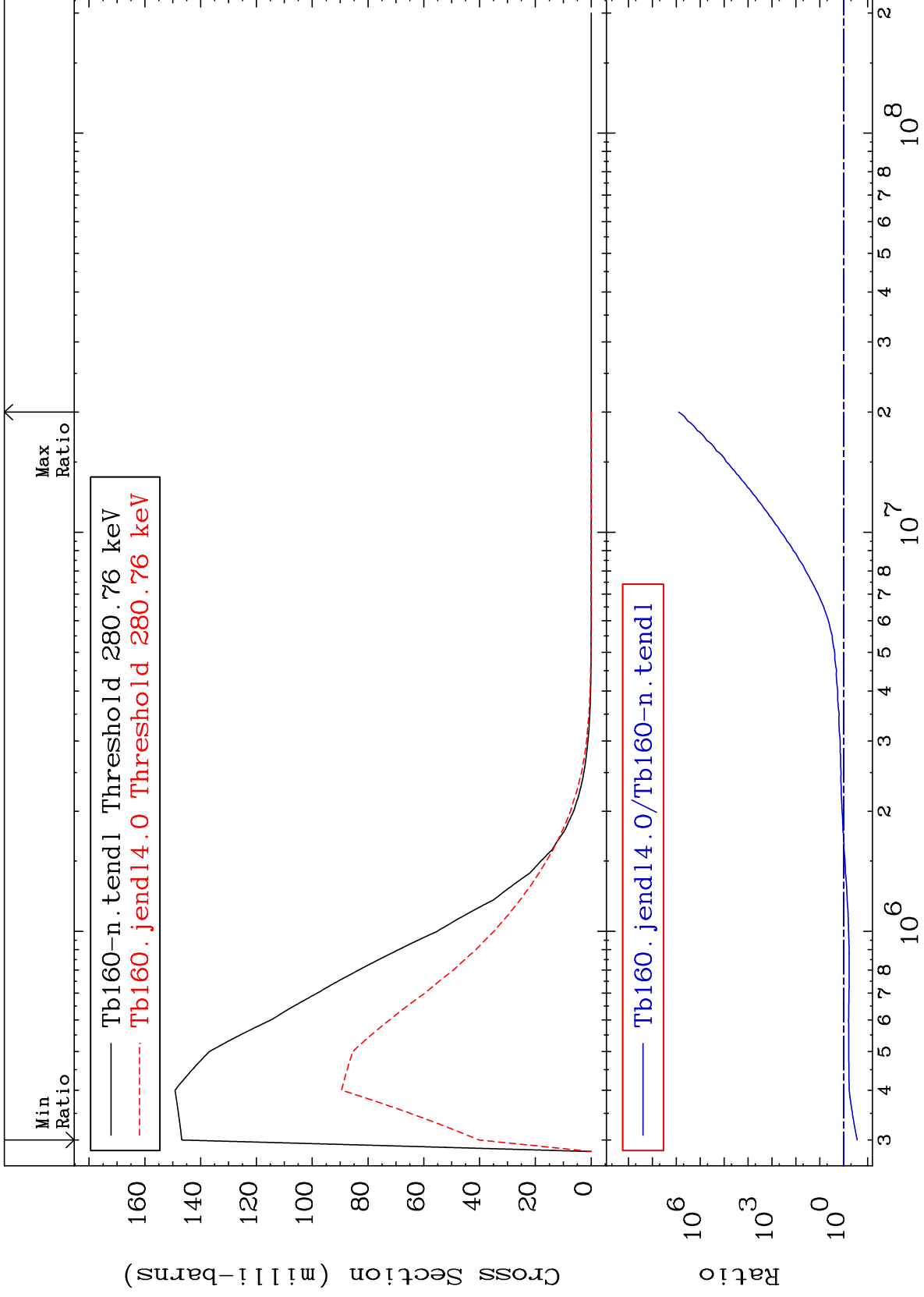
65-Tb-160



MAT 6528

279.0 keV (n,n') Level  
Cross Section

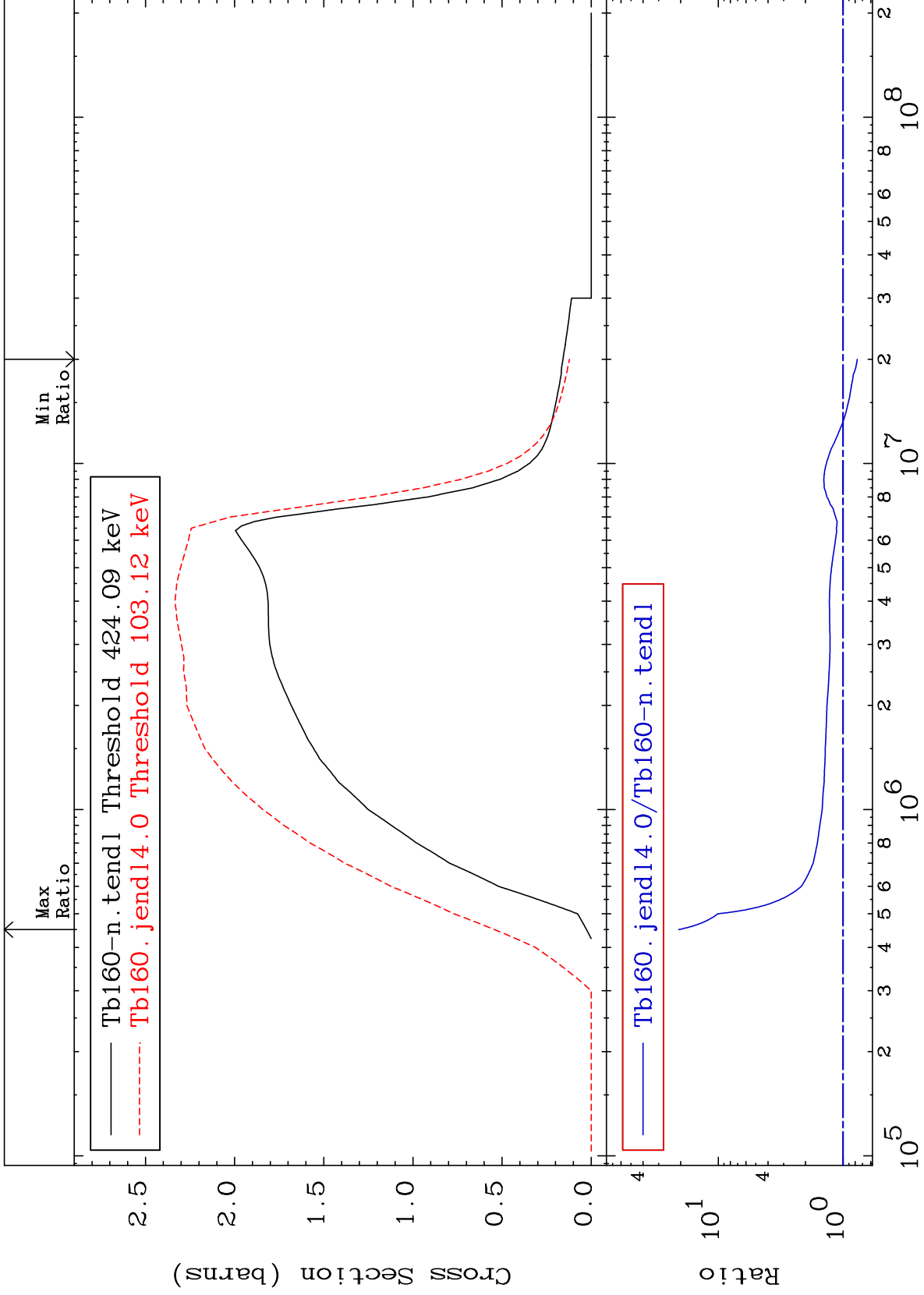
65-Tb-160  
-72.60 To 9999. %



MAT 6528

(n, n') Continuum  
Cross Section

65-Tb-160  
-22.91 To 1976. %

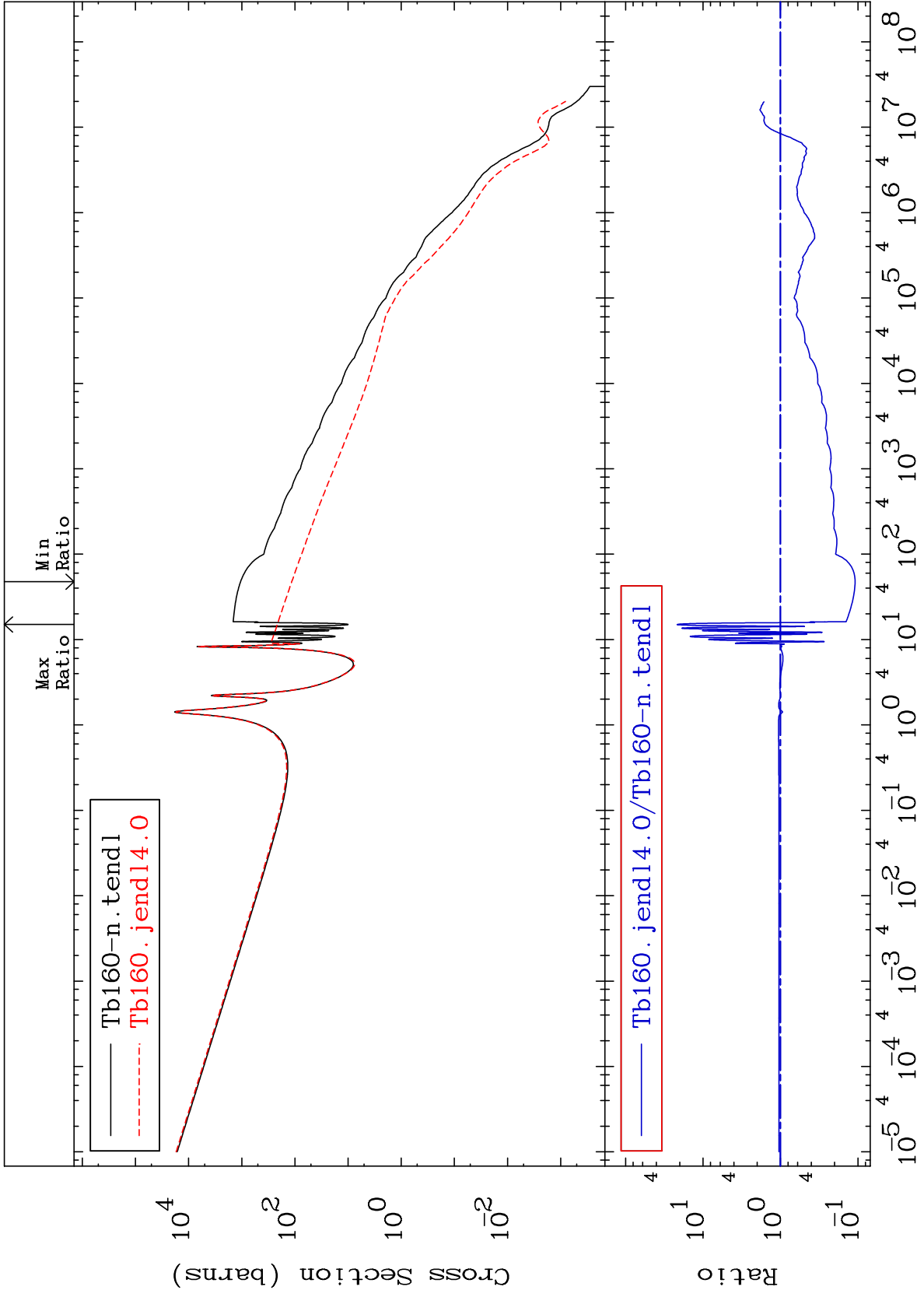


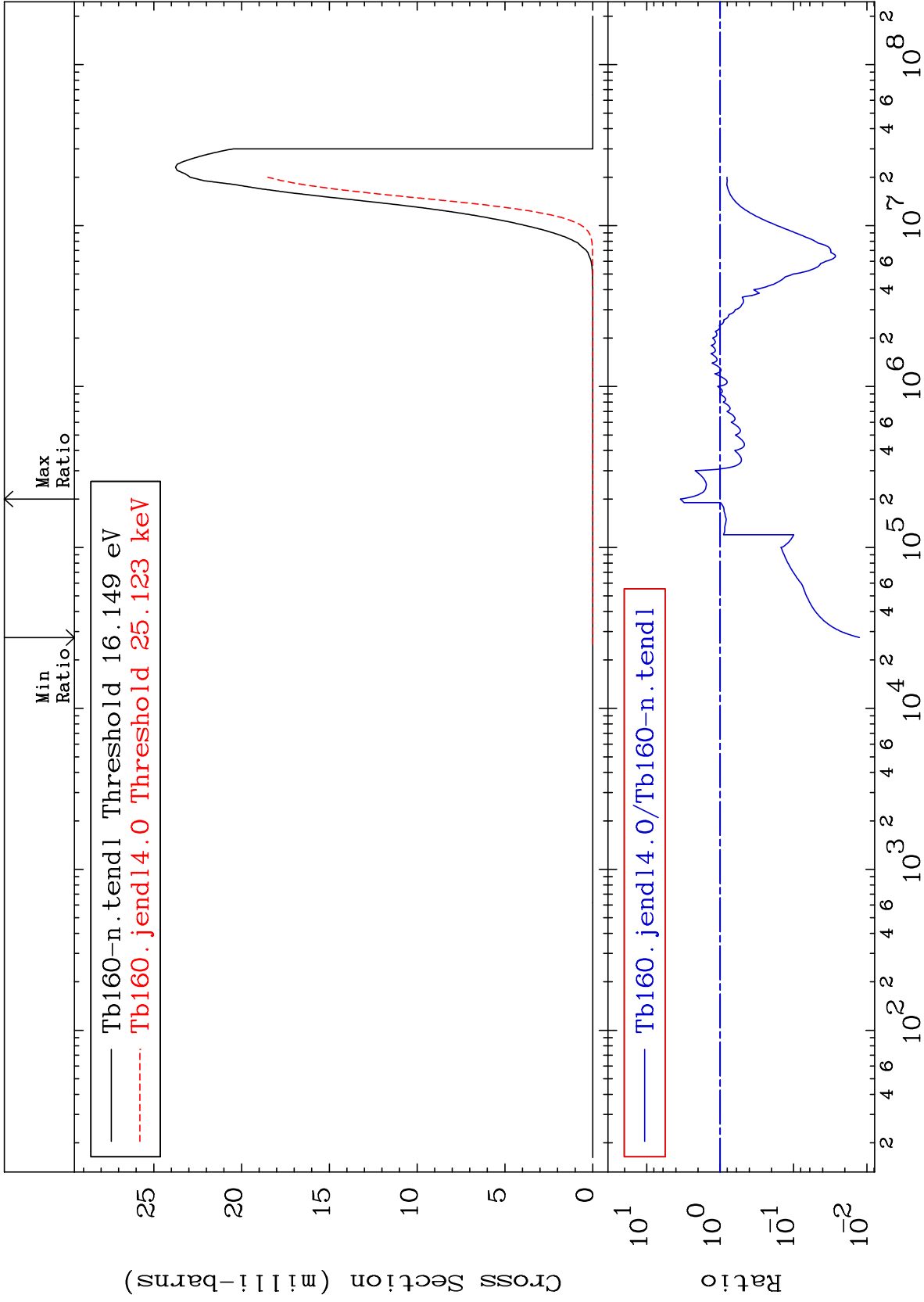
34

65-Tb-160

MAT 6528

(n,  $\gamma$ )  
Cross Section  
65-Tb-160  
-89.11 To 2071. %





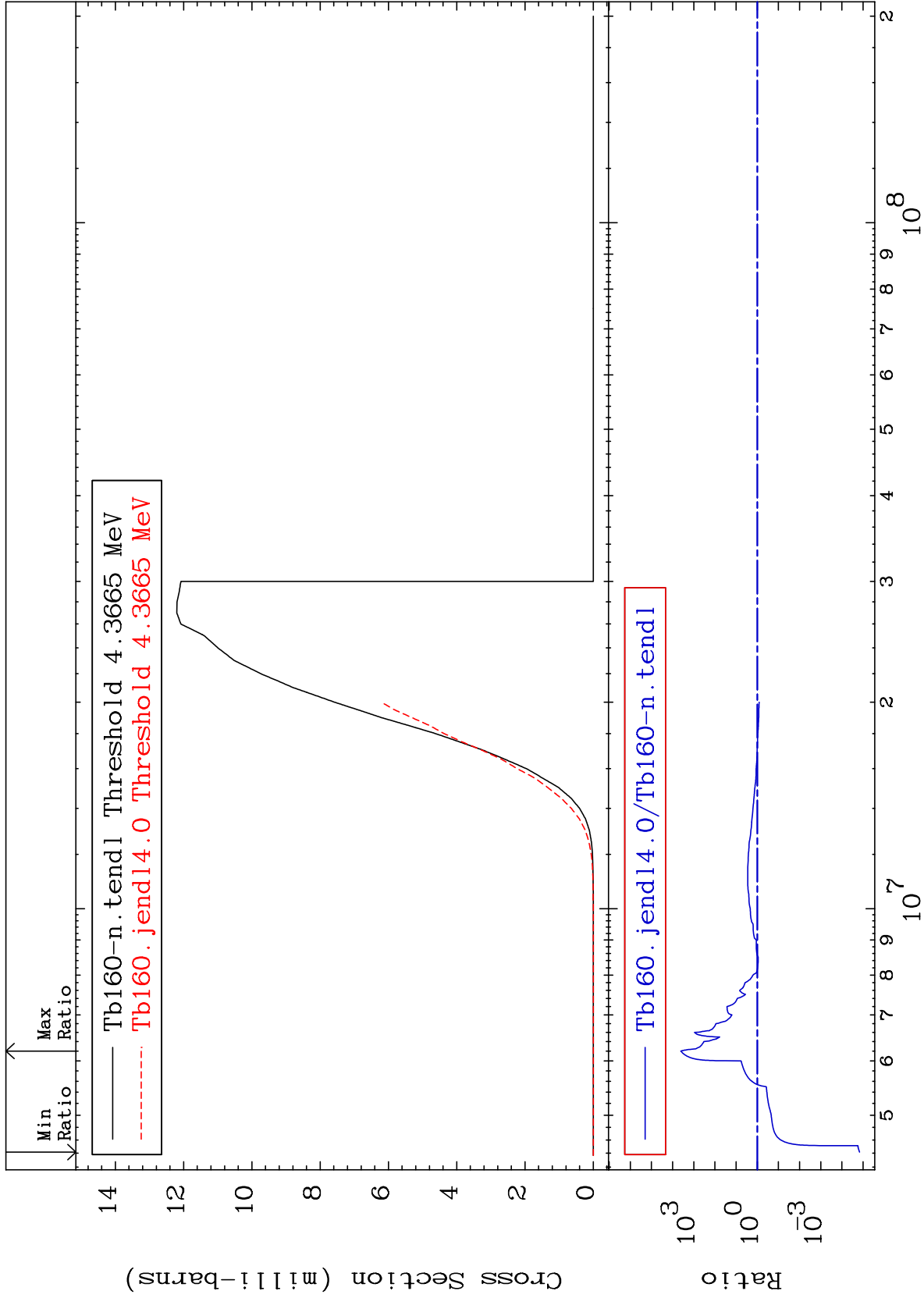
MAT 6528

(n, d)

65-Tb-160

Cross Section

-100.0 To 9999. %



37

Incident Energy (eV)

65-Tb-160

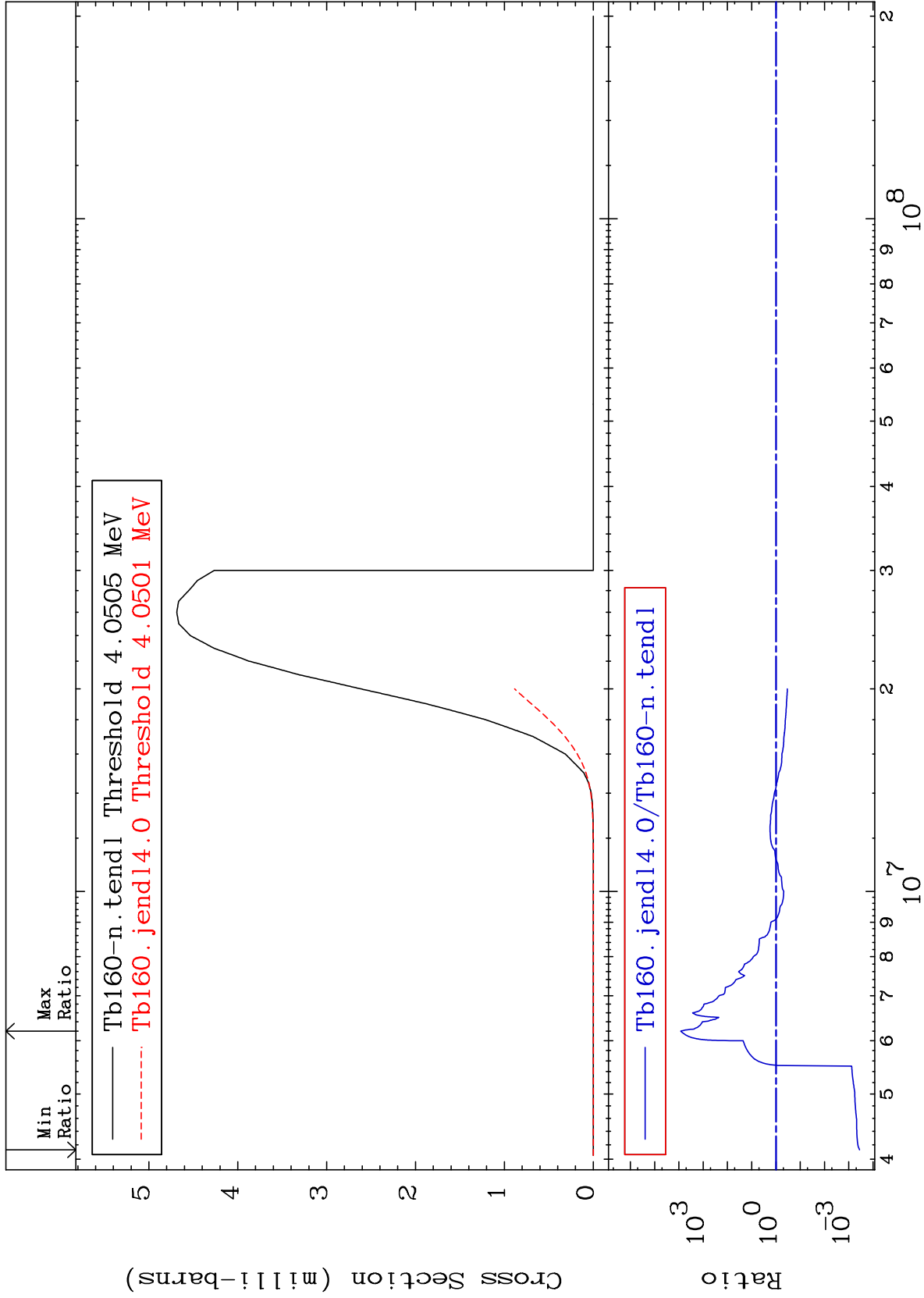
MAT 6528

(n, t)

65-Tb-160

Cross Section

-99.96 To 9999. %



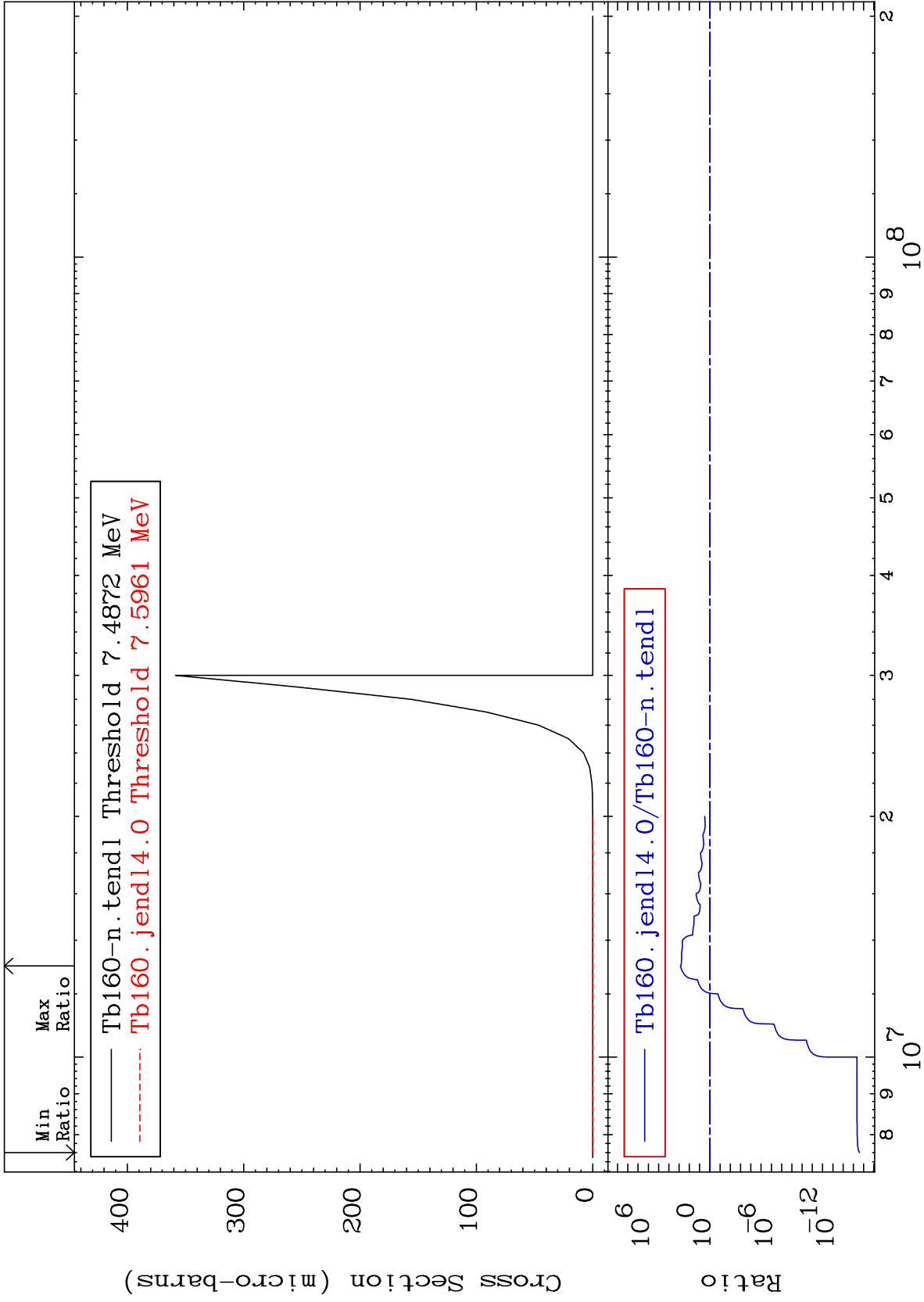
38

Incident Energy (eV)

65-Tb-160

Cross Section

-100.0 To 9999. %



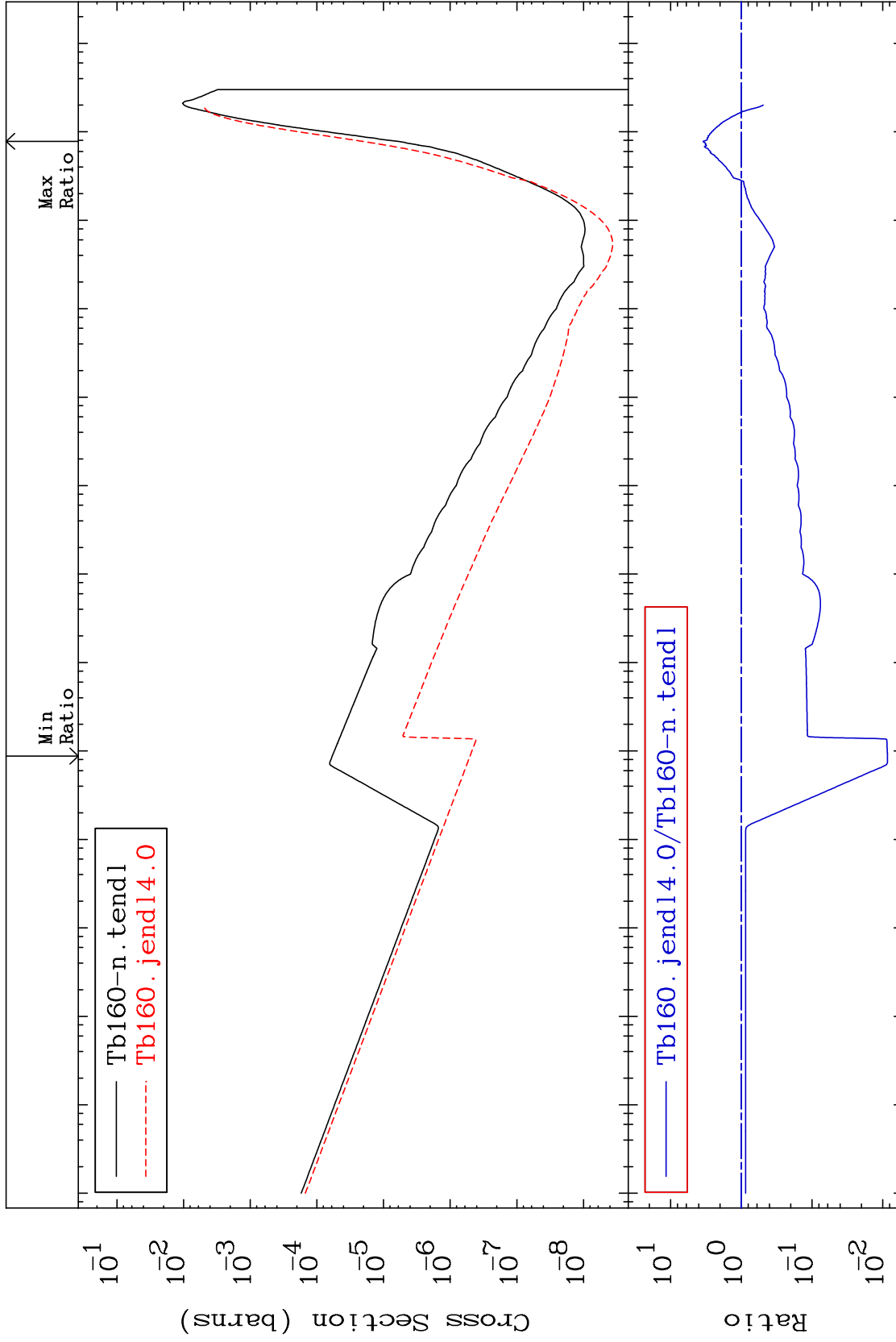
MAT 6528

(n,  $\alpha$ )

65-Tb-160

Cross Section

-99.14 To 249.2 %

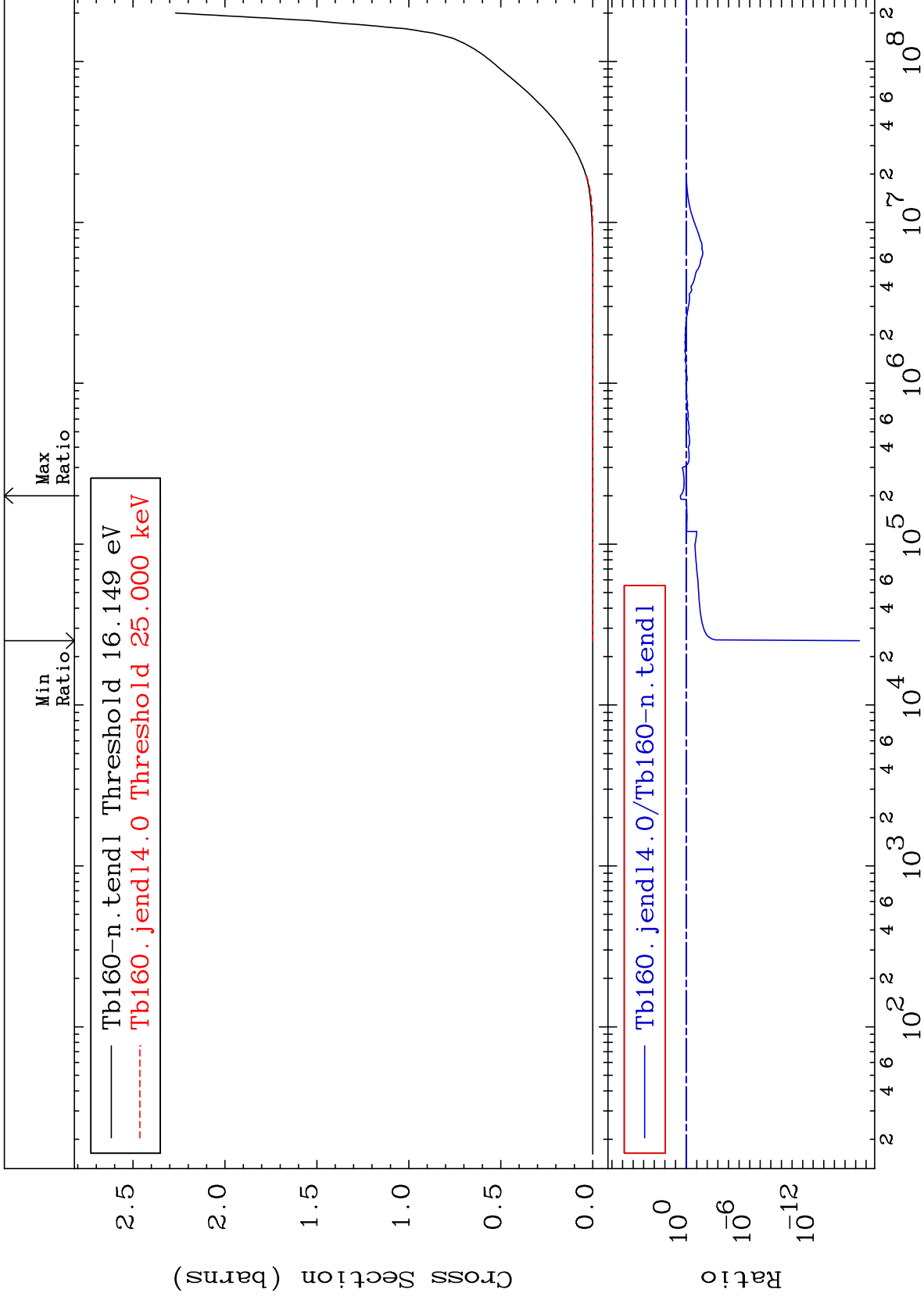


Incident Energy (eV)

65-Tb-160

40

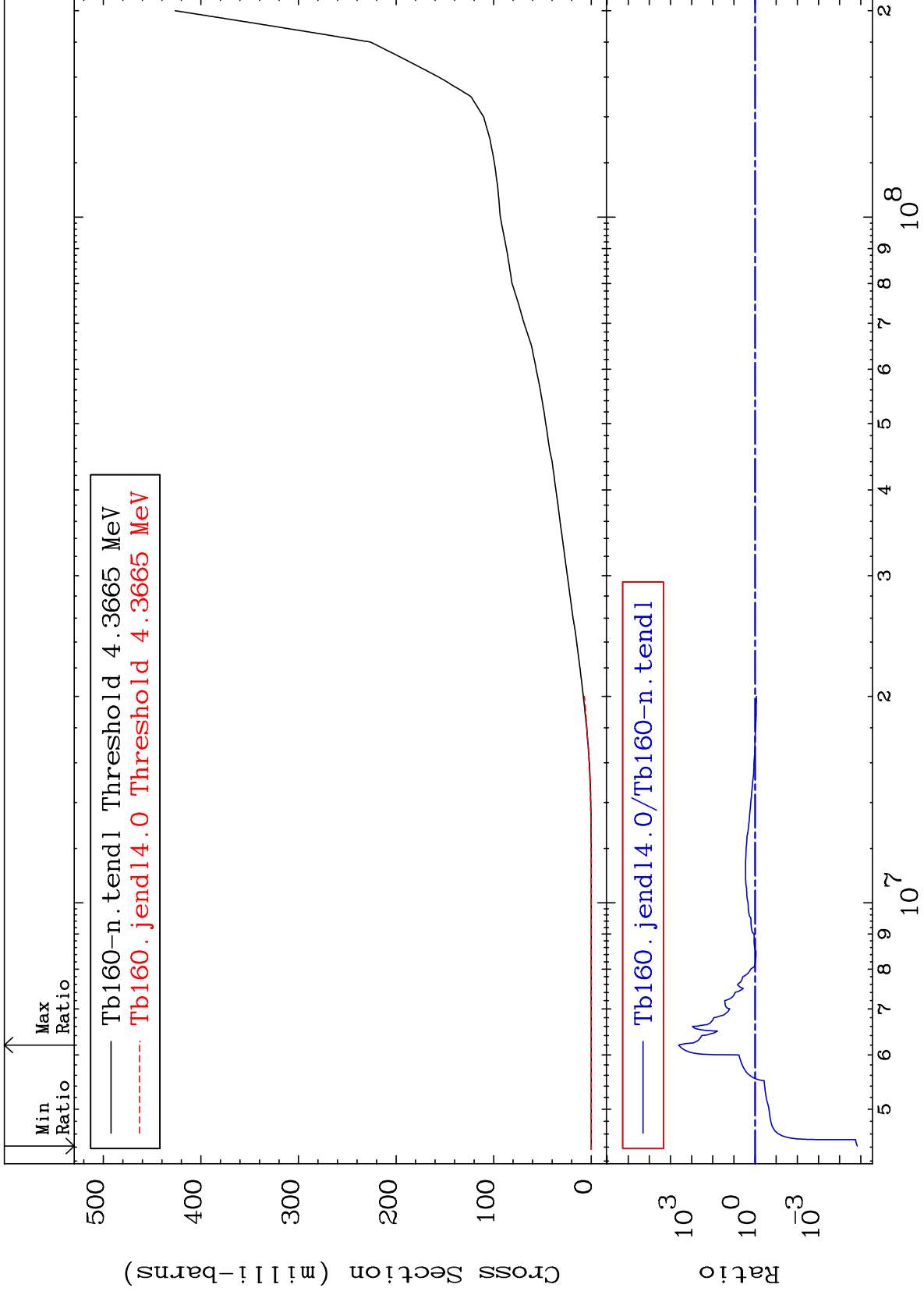




MAT 6528

Deuterium Production  
Cross Section

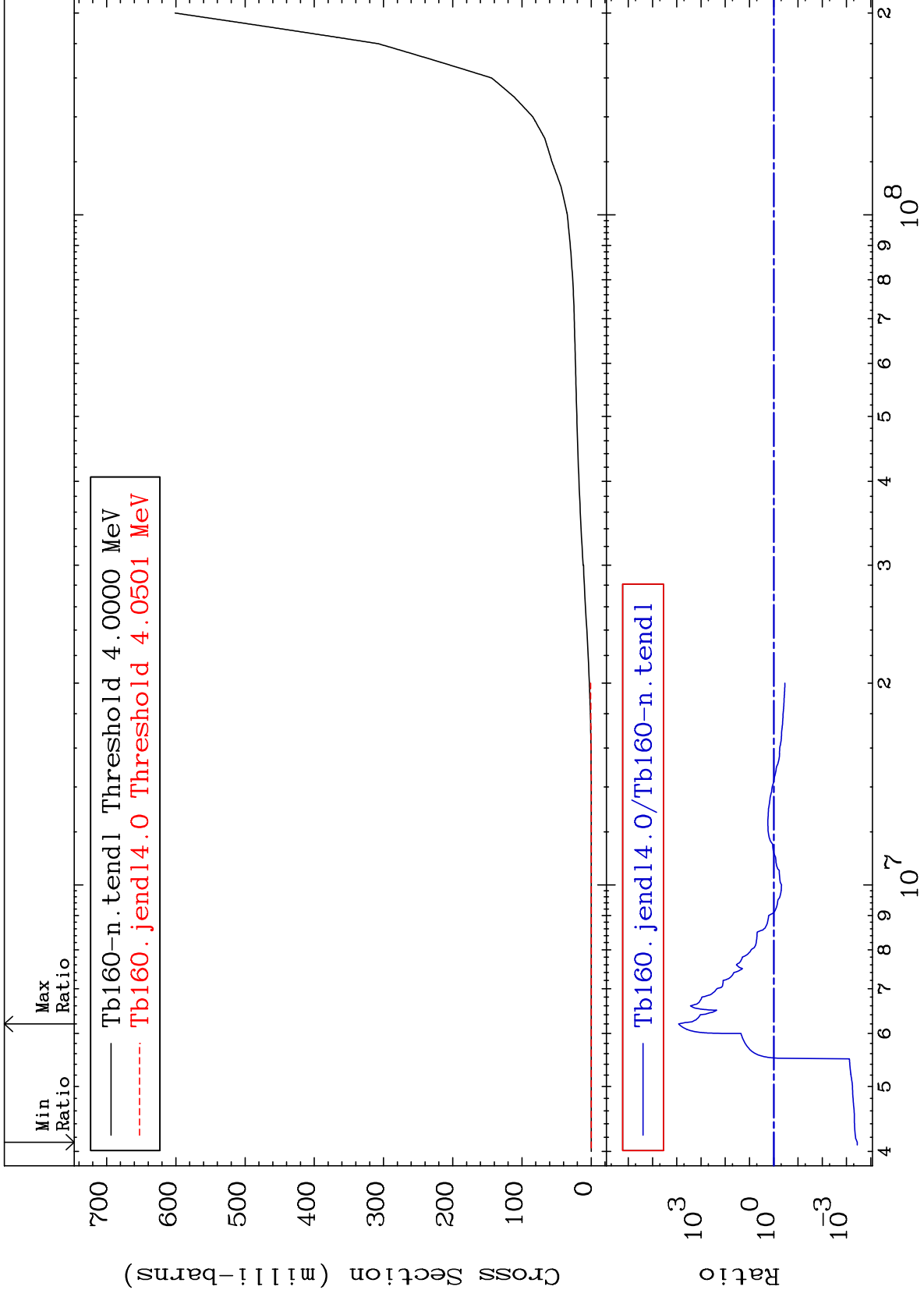
65-Tb-160  
-100.0 To 9999. %



MAT 6528

Tritium Production  
Cross Section

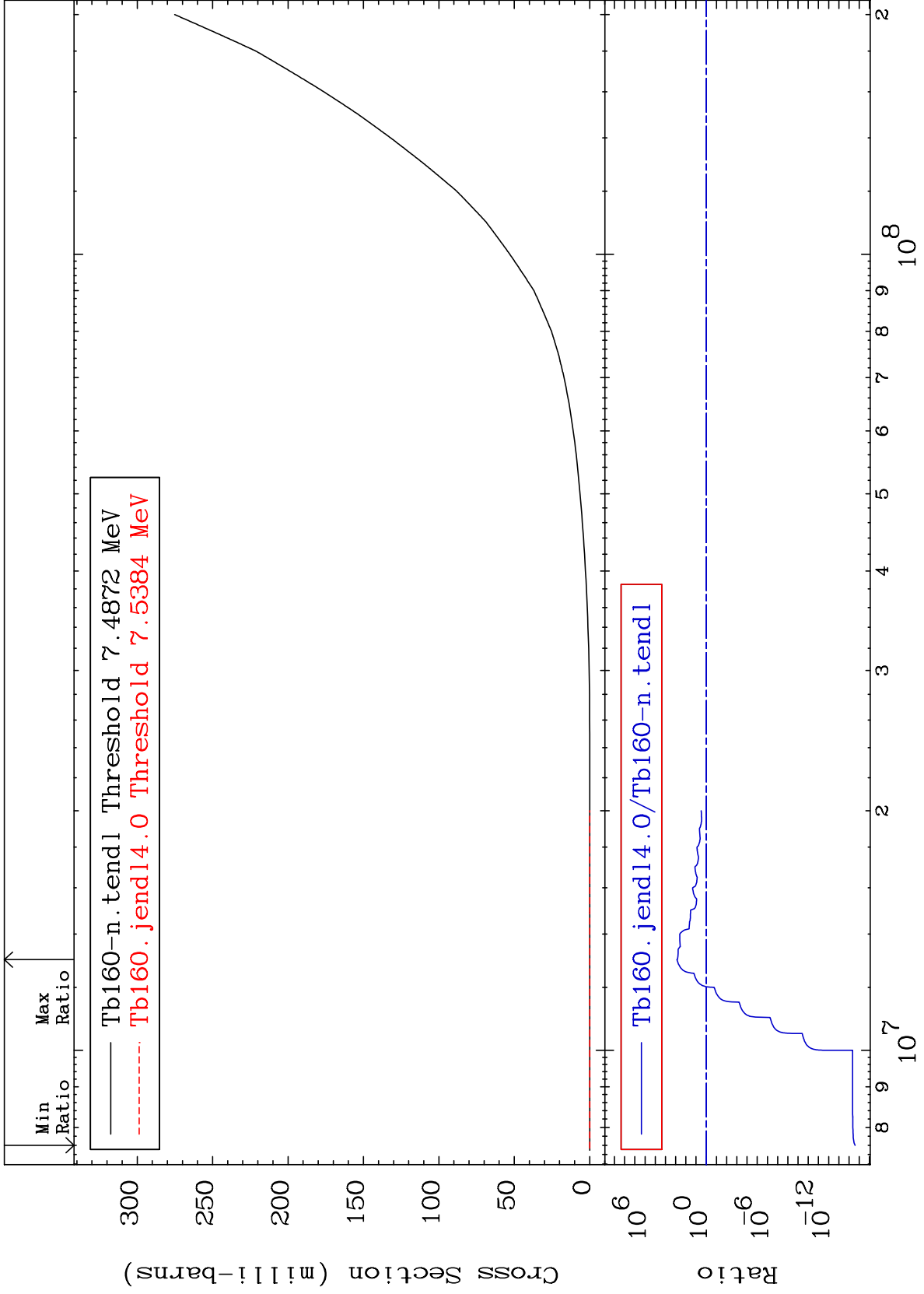
65-Tb-160  
-99.96 To 9999. %



MAT 6528

He-3 Production  
Cross Section

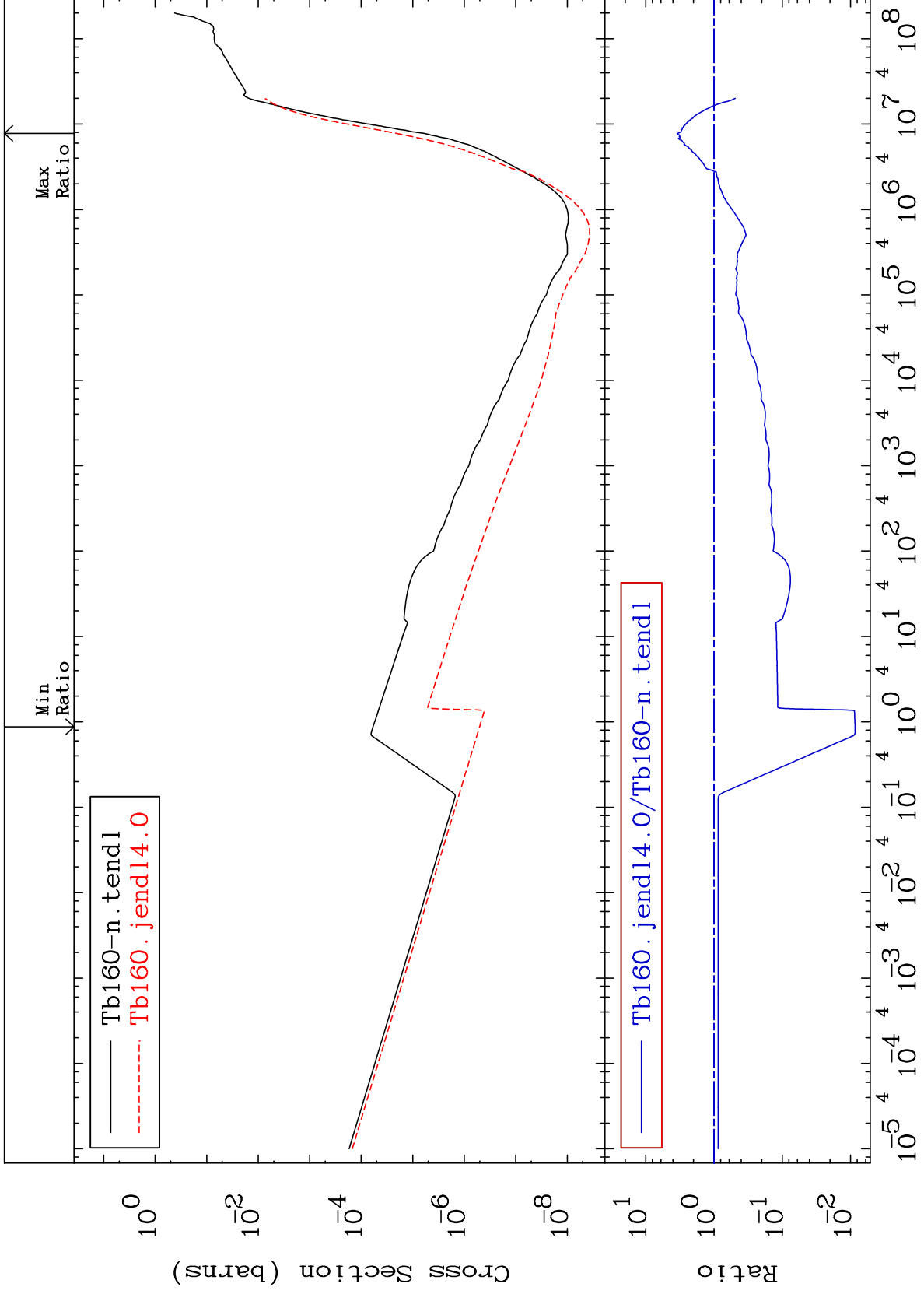
65-Tb-160  
-100.0 To 9999. %



MAT 6528

He-4 Production  
Cross Section

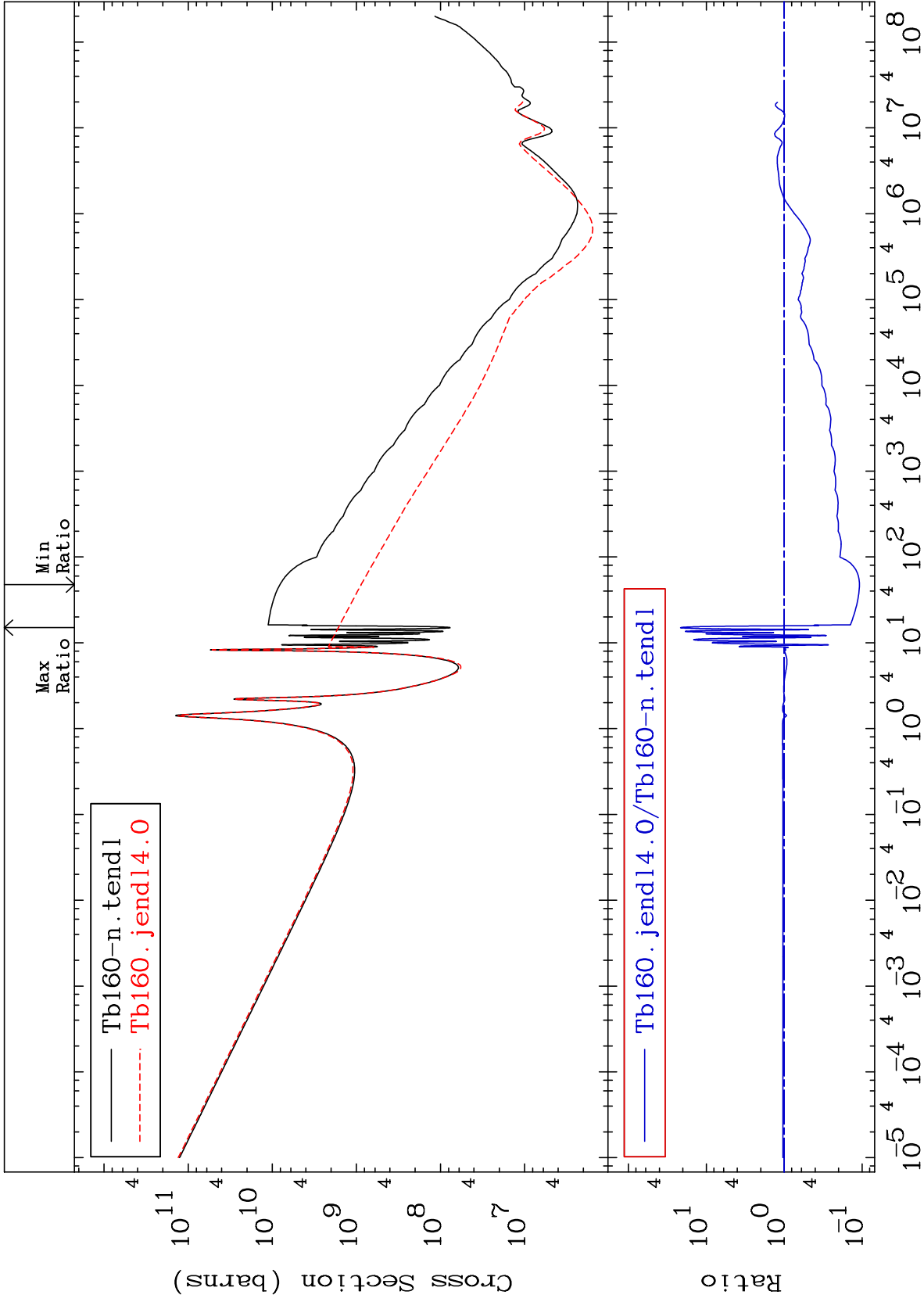
65-Tb-160  
-99.14 To 249.0 %



45

Incident Energy (eV)

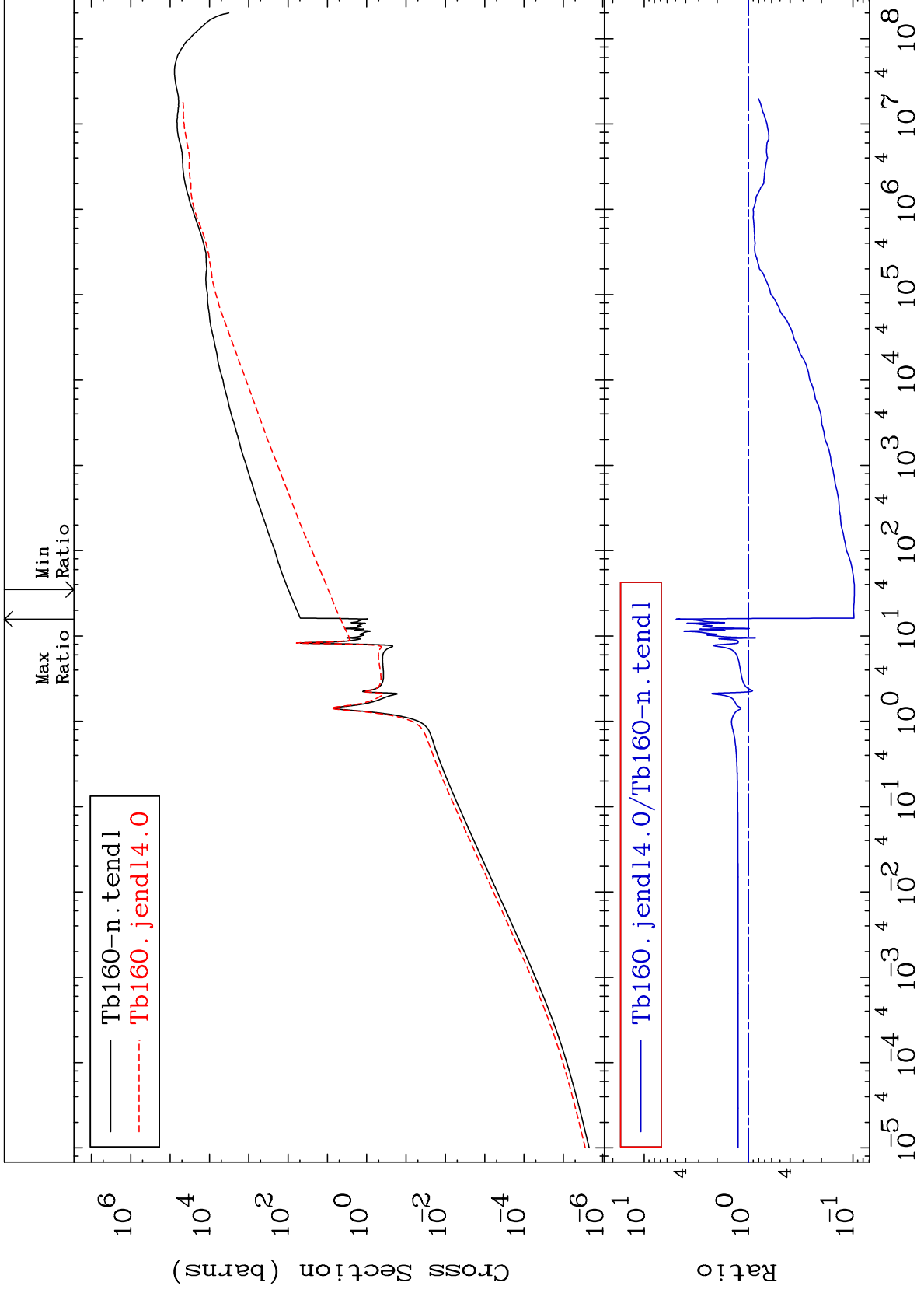
65-Tb-160

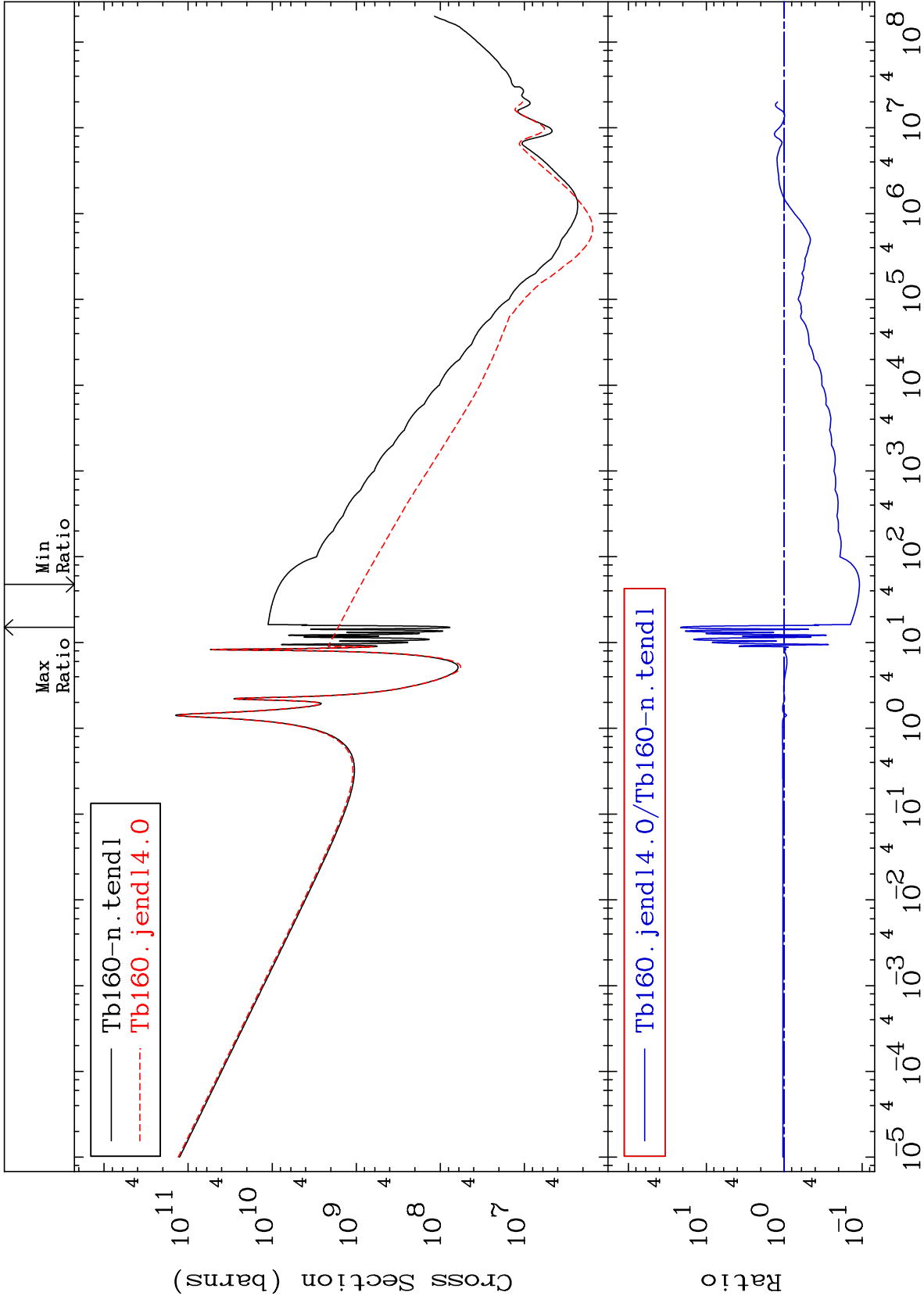


MAT 6528

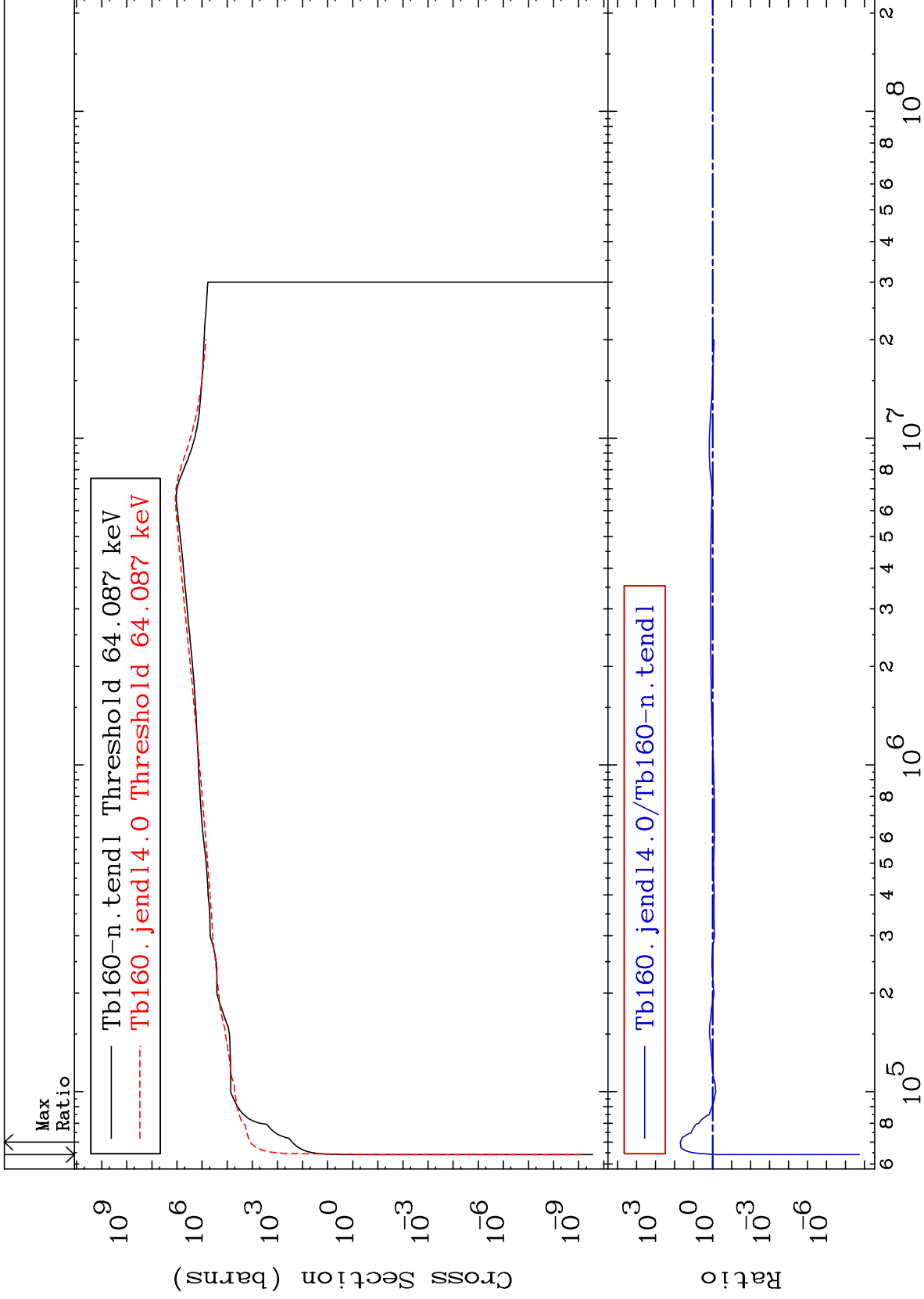
Kerma elastic  
Cross Section

65-Tb-160  
-90.33 To 391.2 %





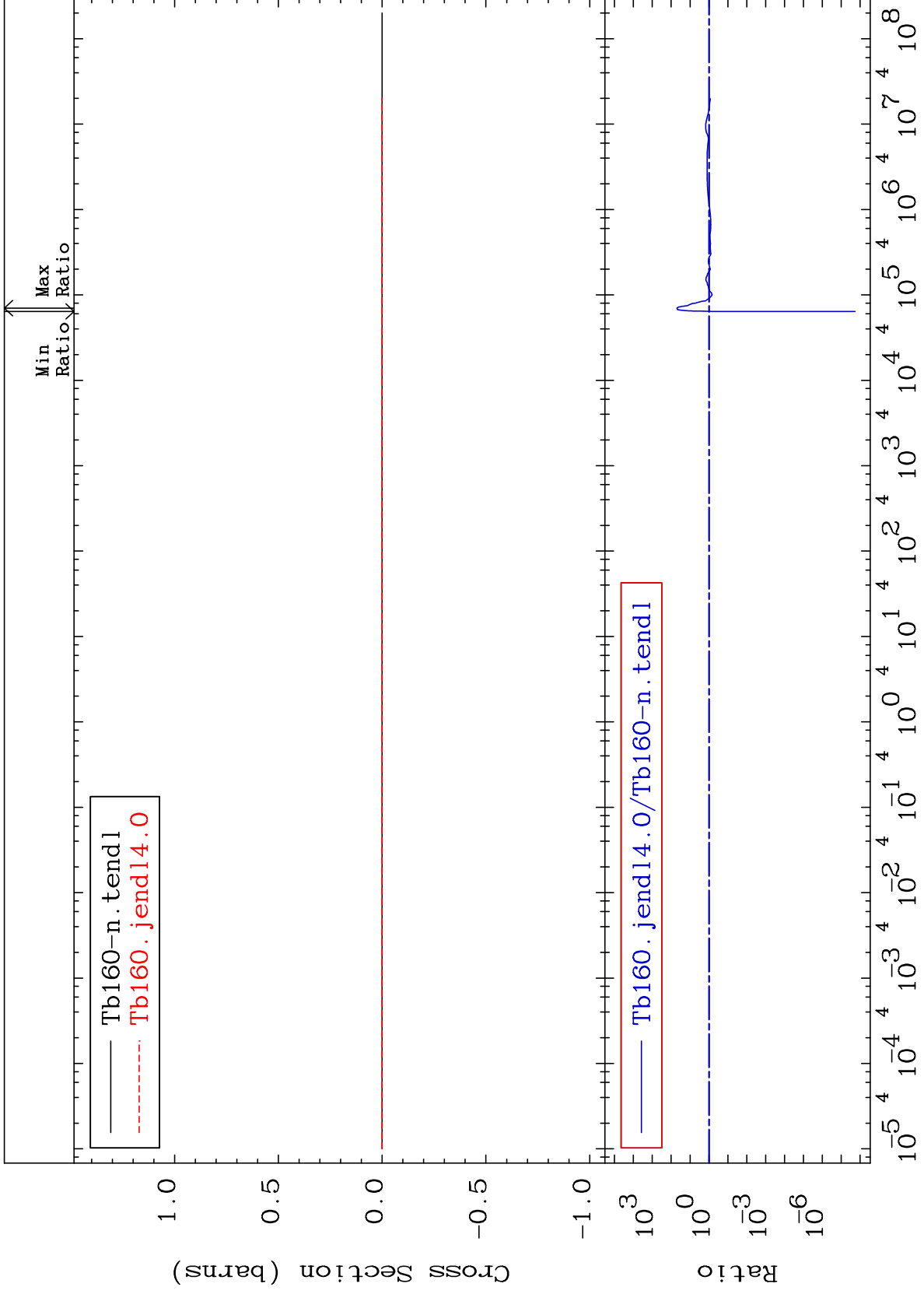




MAT 6528

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

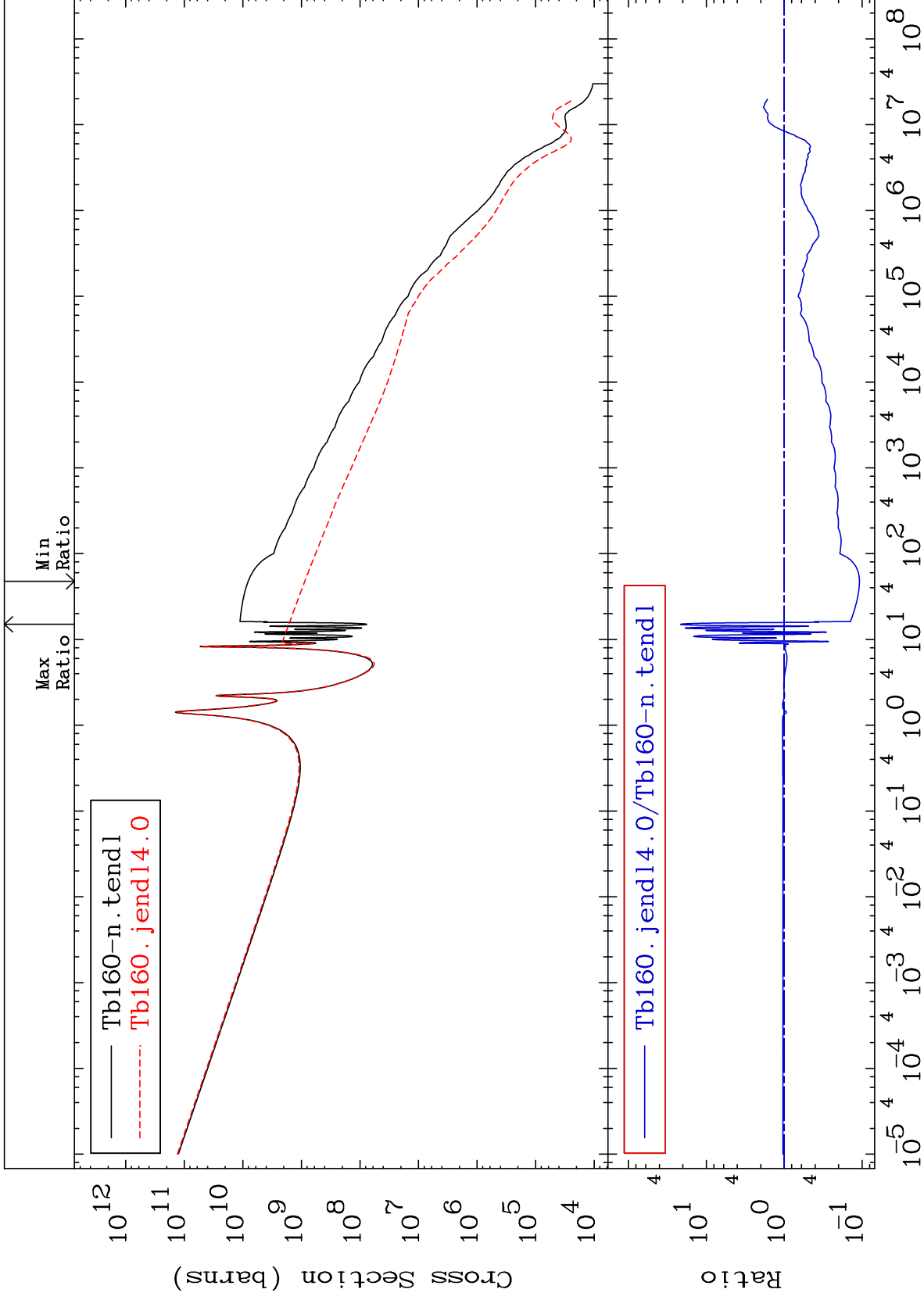
65-Tb-160  
-100.0 To 4859. %



50

Incident Energy (eV)

65-Tb-160

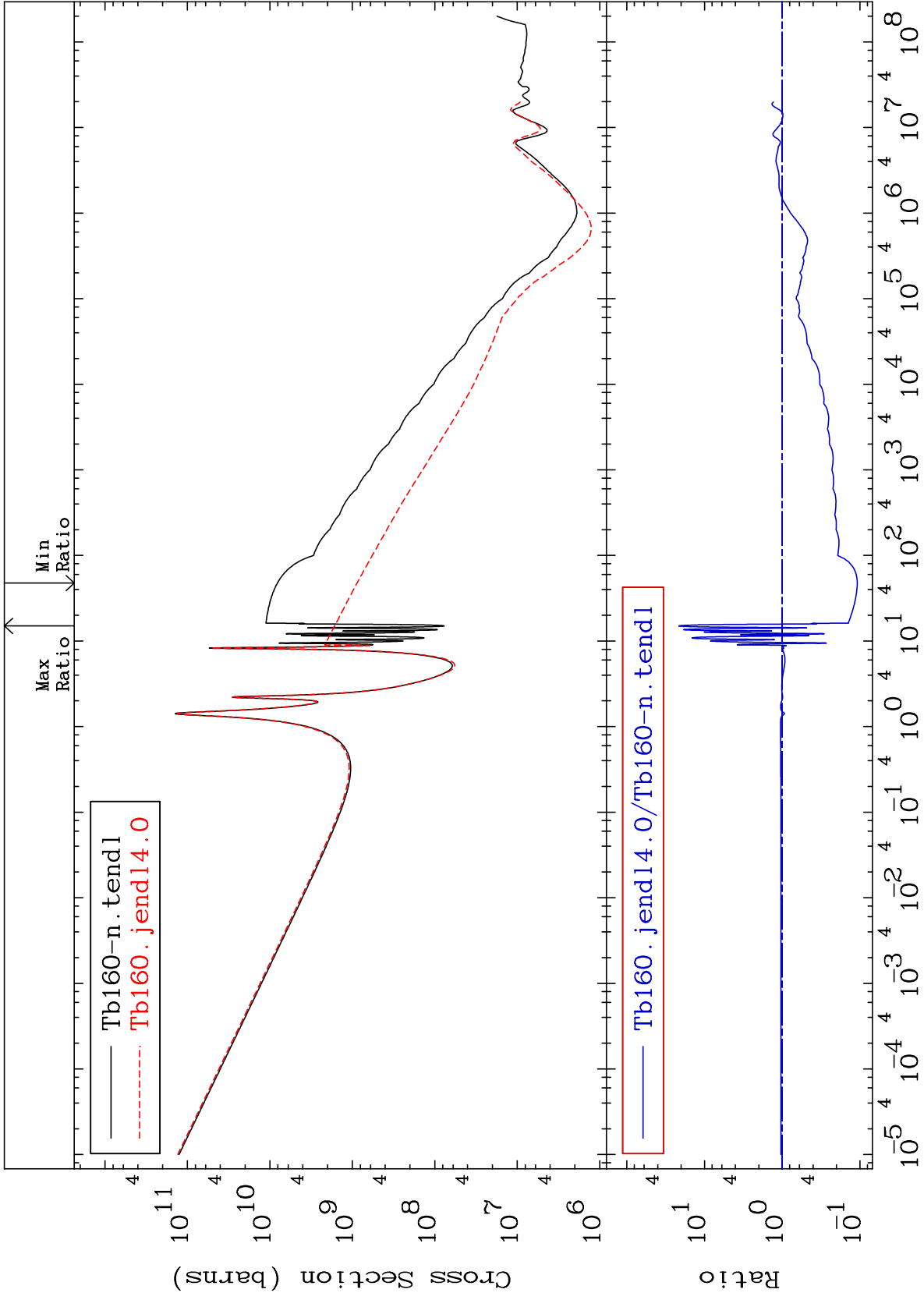


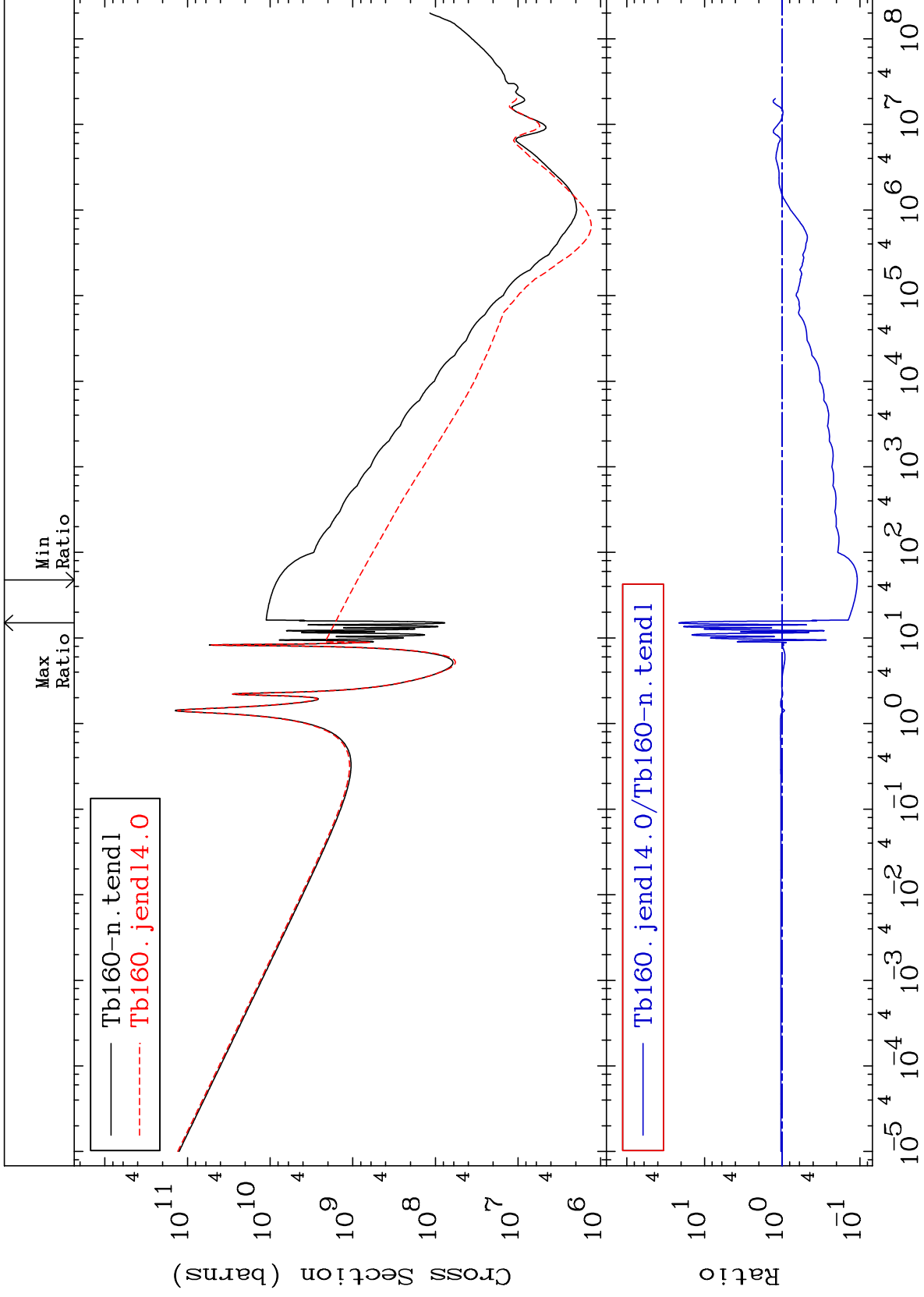
MAT 6528

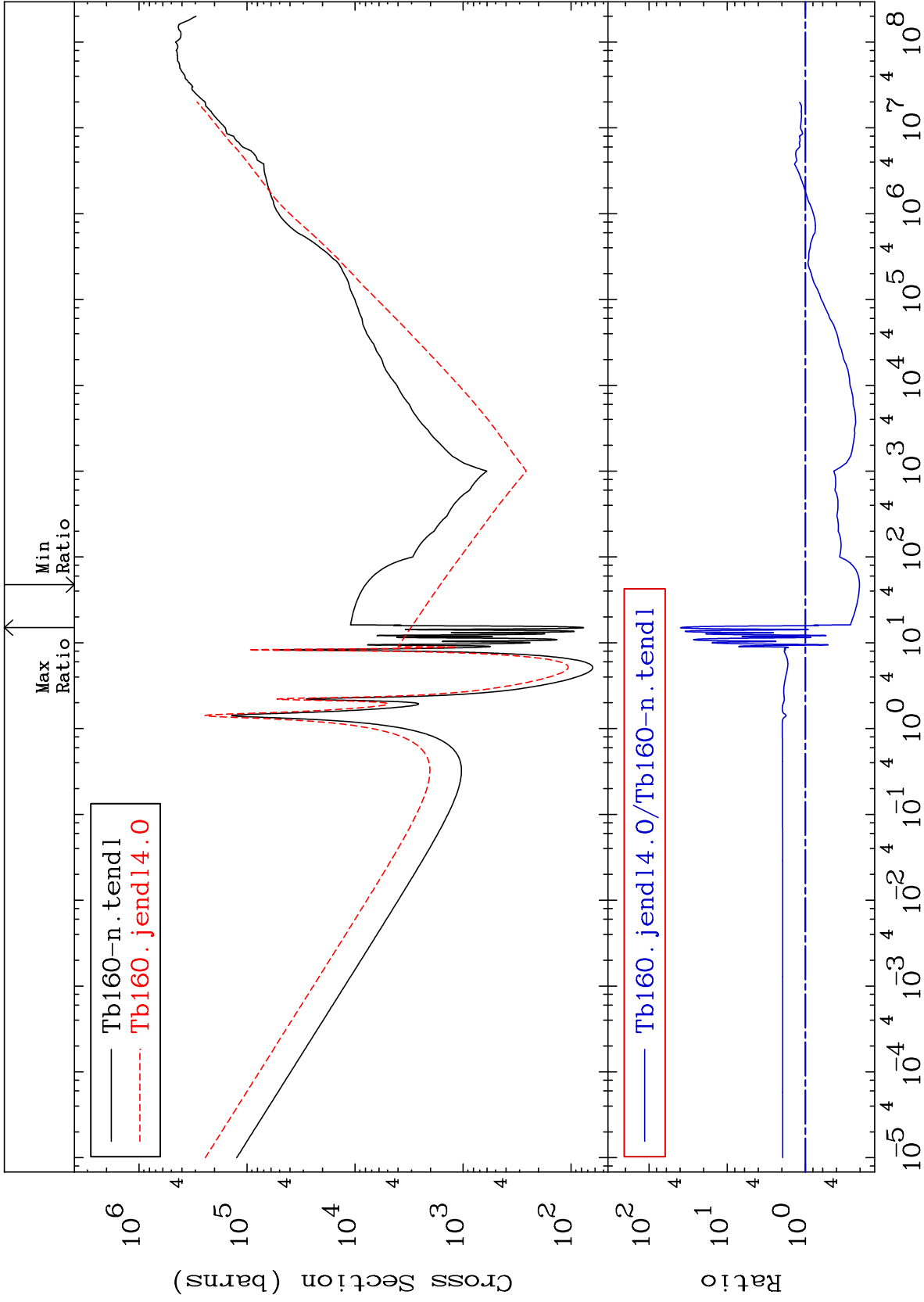
Total photon (eV-barns)

65-Tb-160

-89.19 To 2055. %



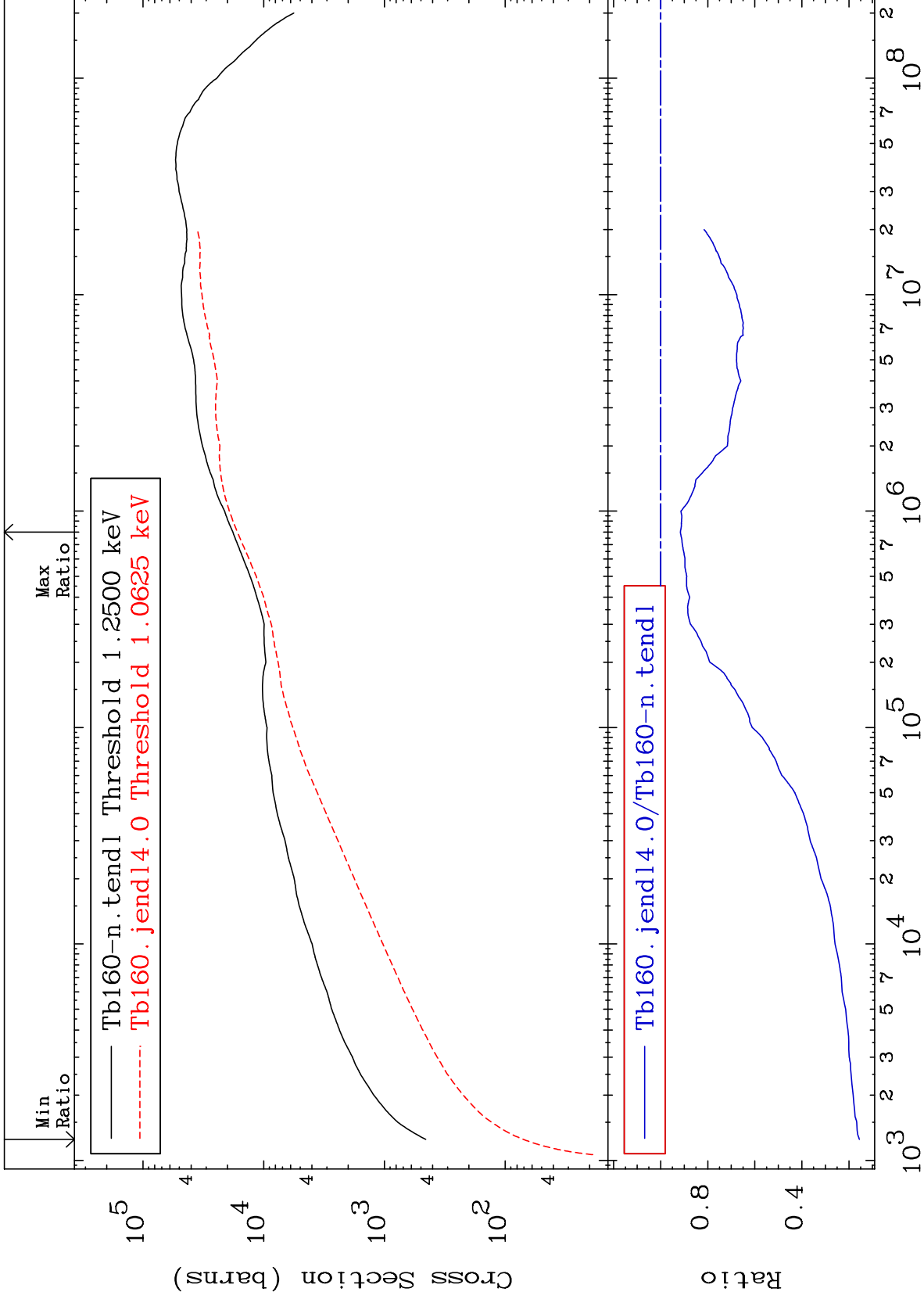




MAT 6528

Dpa elastic (mt2)  
Cross Section

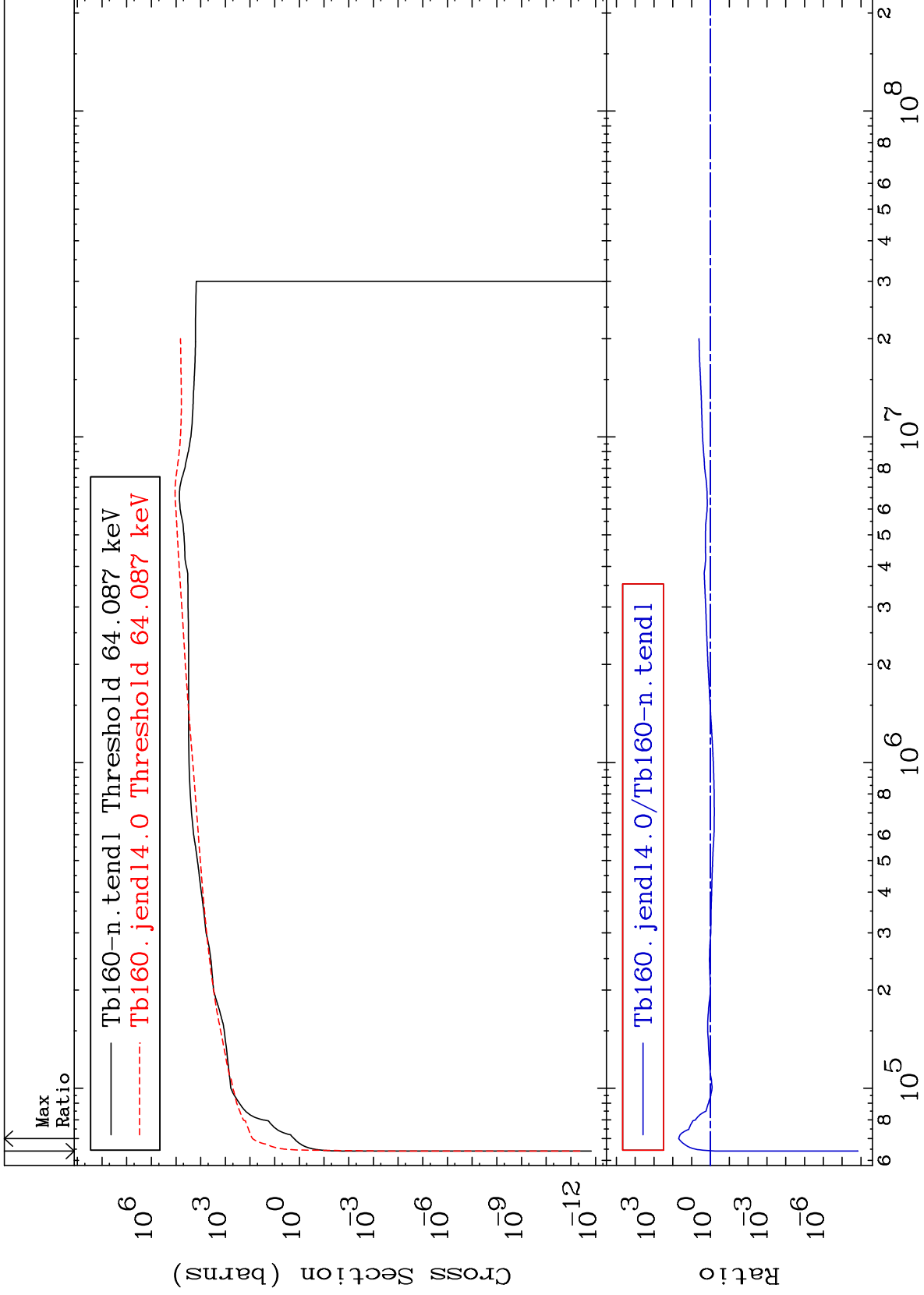
65-Tb-160  
-84.47 To -8.359%



55

Incident Energy (eV)

65-Tb-160





MAT 6528

Dpa disappearance (mt102 -120)  
Cross Section

65-Tb-160  
-84.89 To 3869. %

