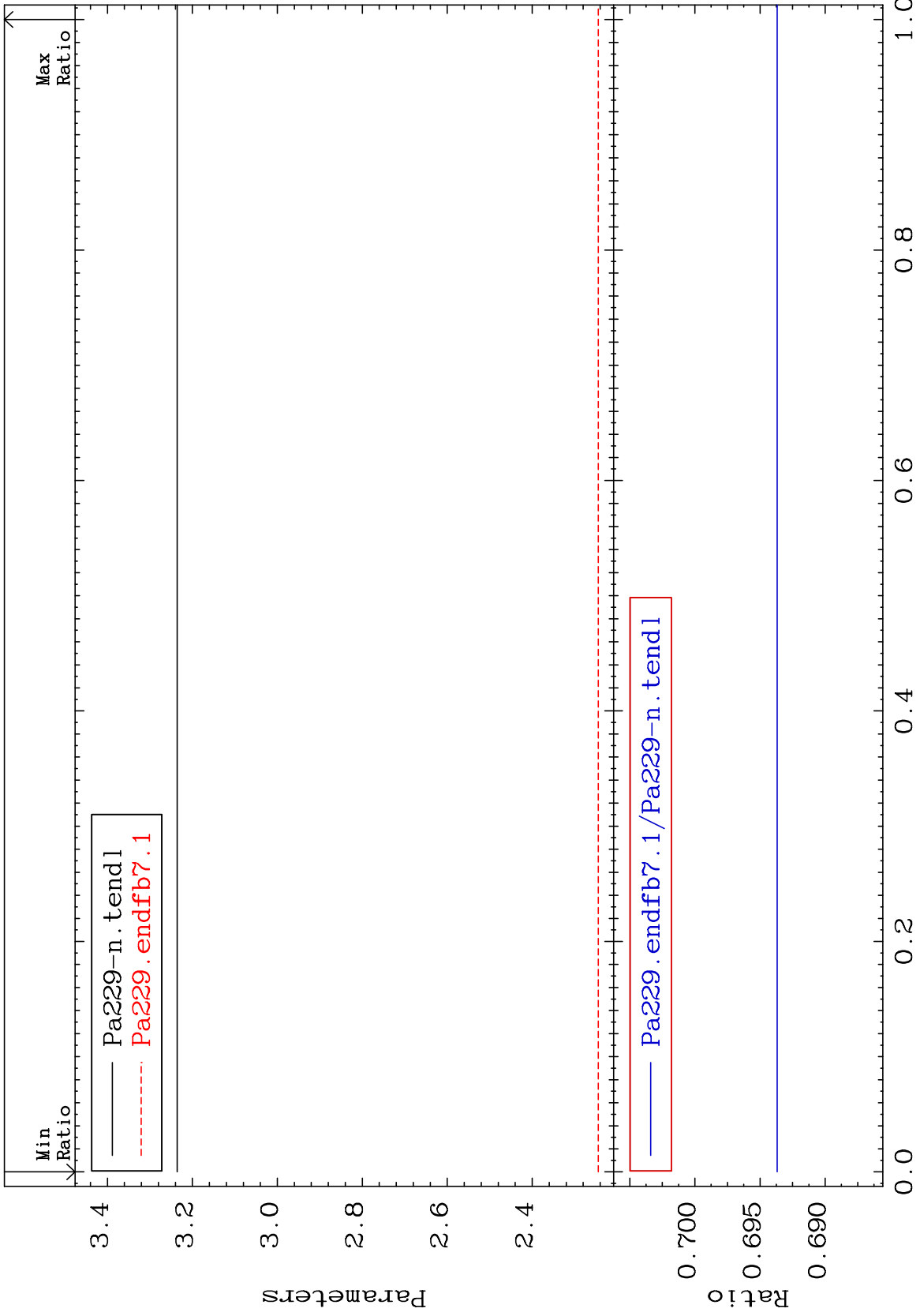


MAT 9125

Total  $\bar{\nu}$   
Parameters

91-Pa-229  
-30.63 To -30.63%



1

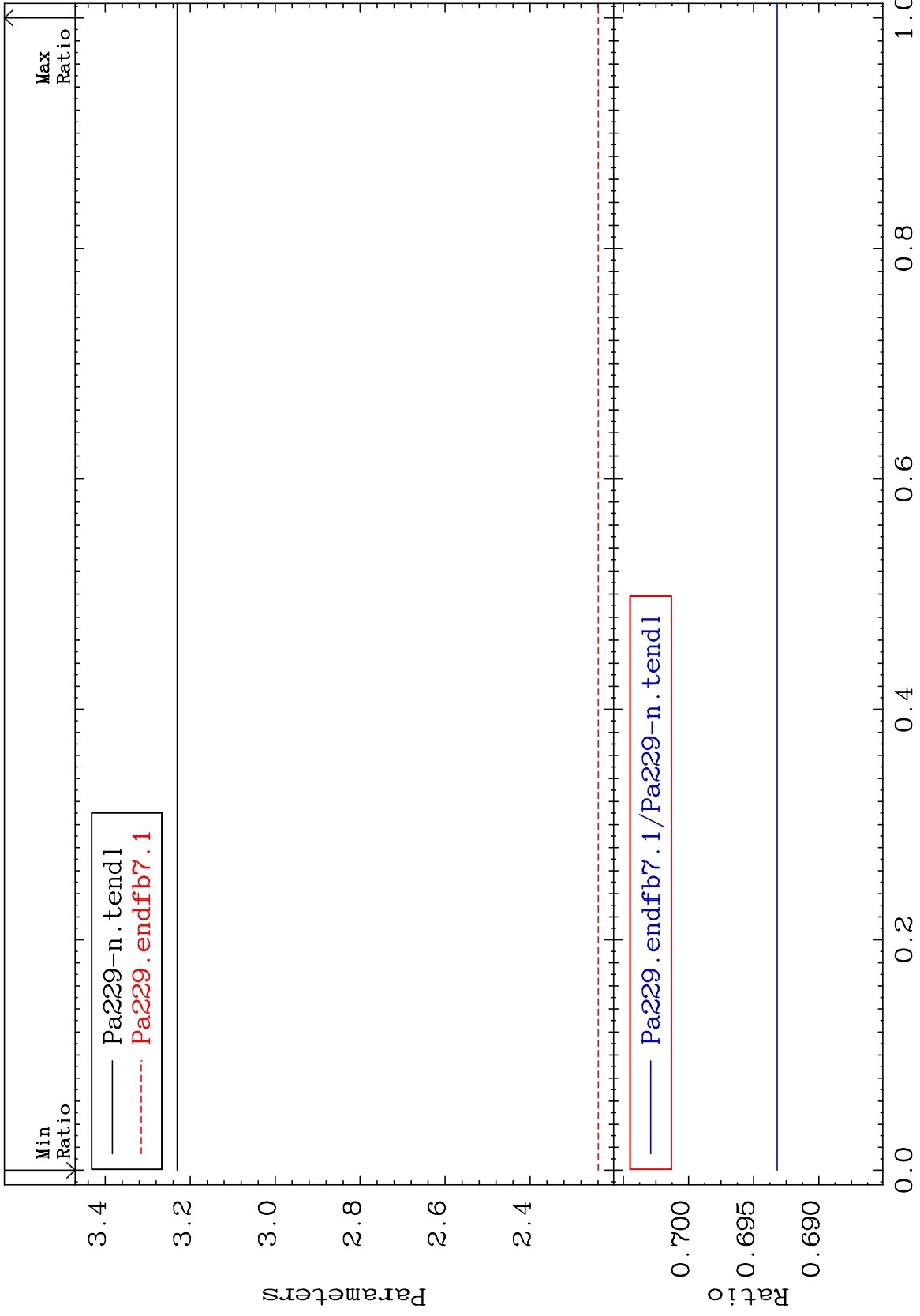
Incident Energy (KeV)

91-Pa-229

MAT 9125

Prompt  $\bar{\nu}$   
Parameters

91-Pa-229  
-30.68 To -30.68%



2

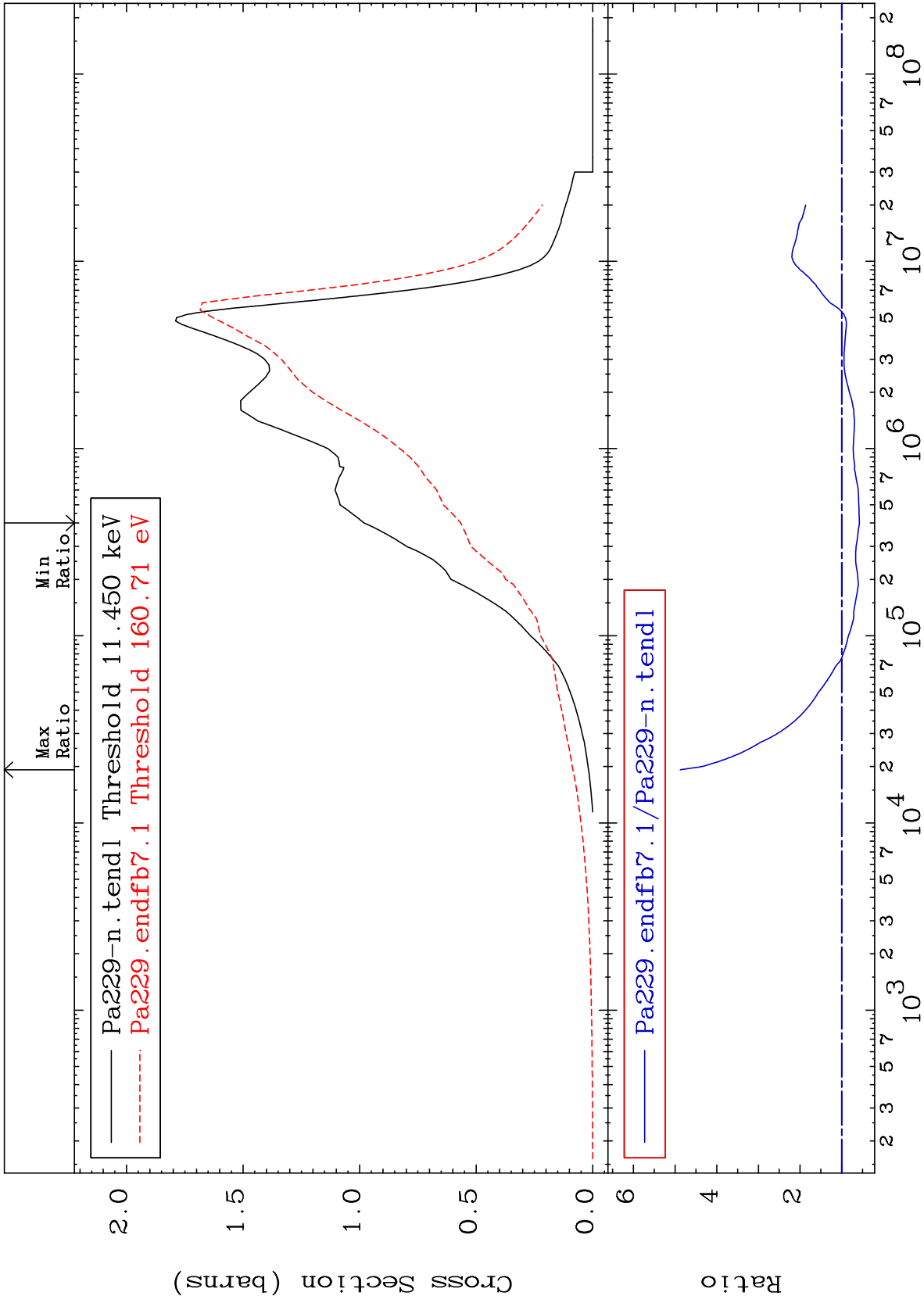
Incident Energy (KeV)

91-Pa-229

MAT 9125

Inelastic  
Cross Section

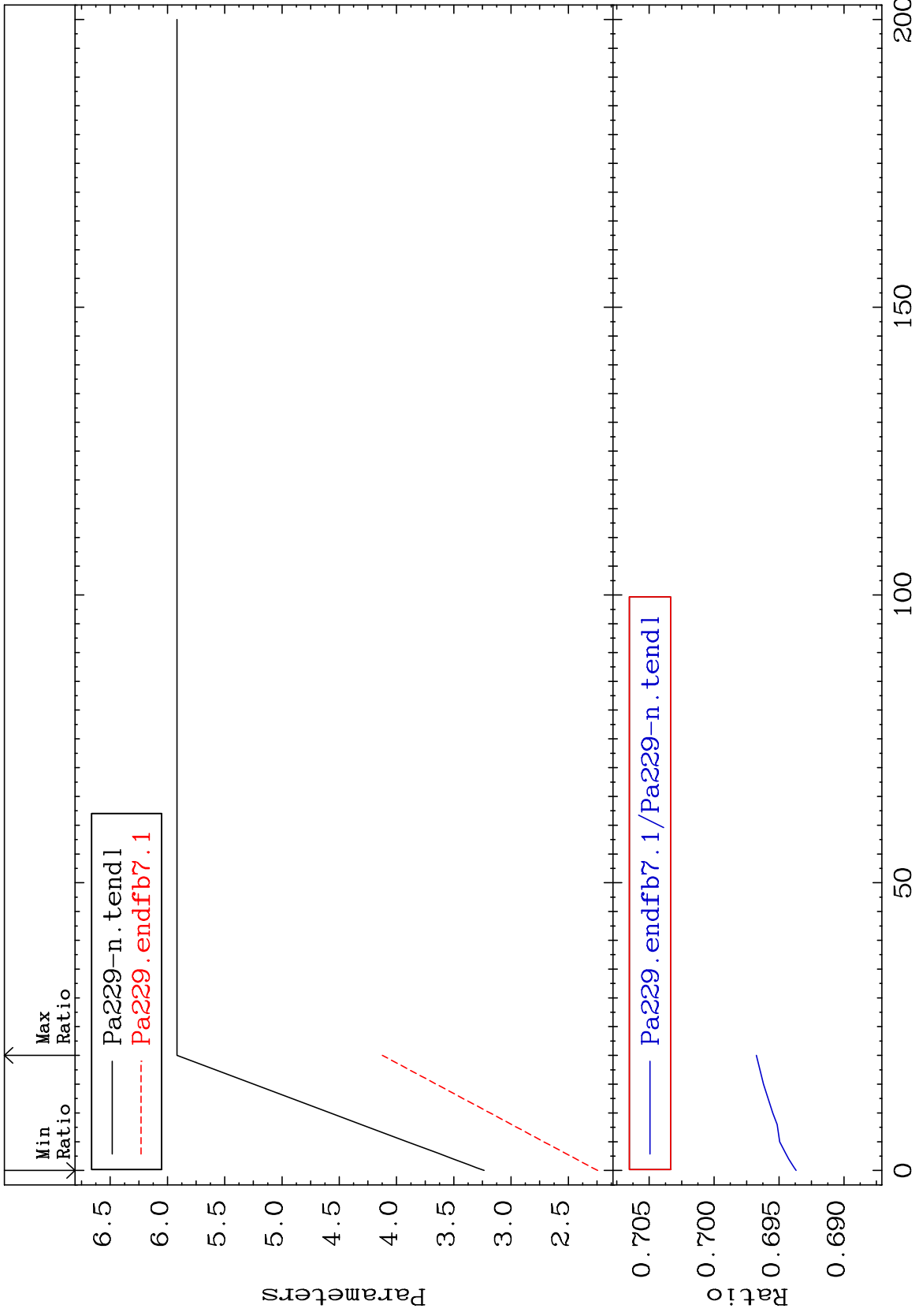
91-Pa-229  
-42.35 To 387.2 %



MAT 9125

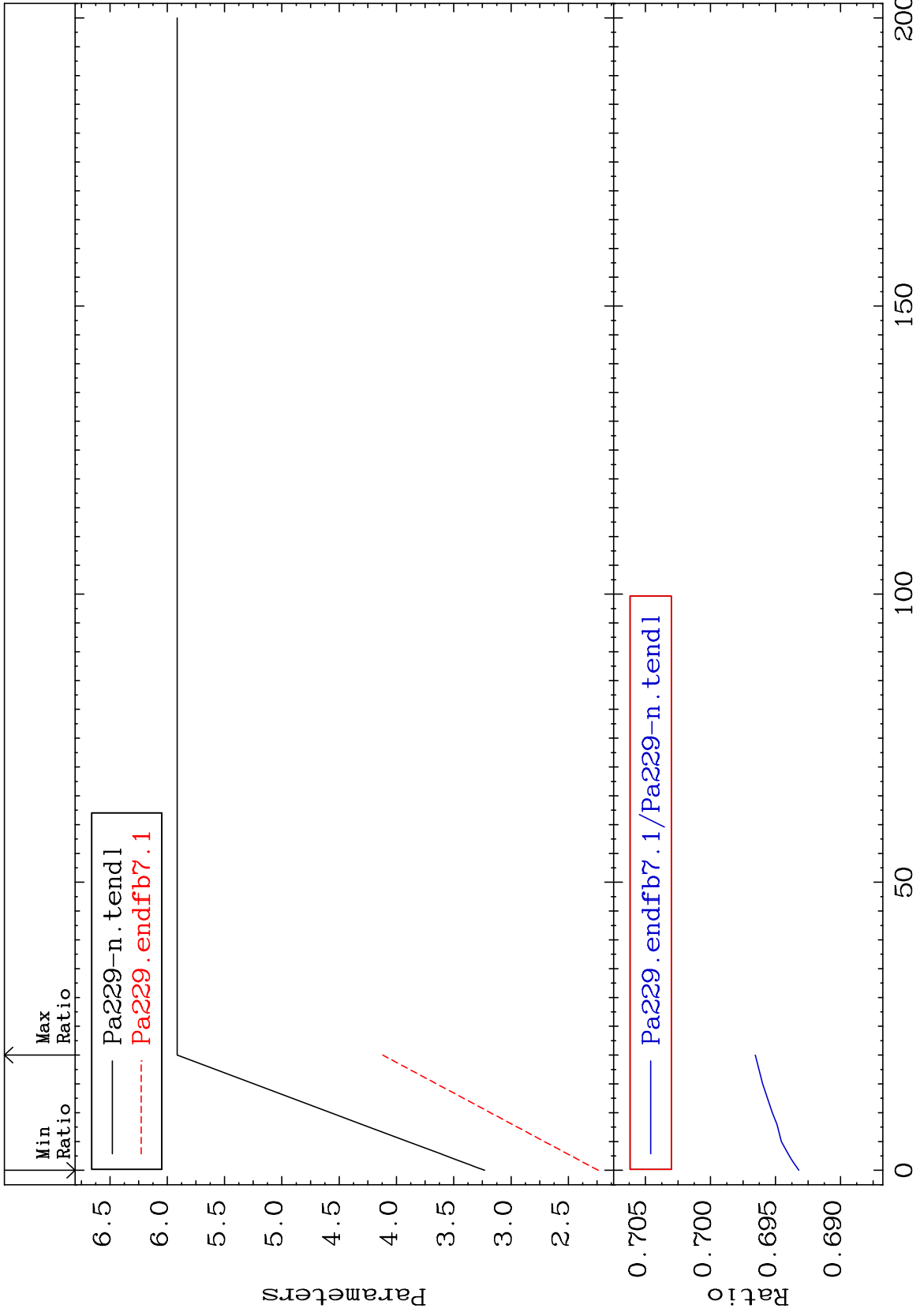
Total  $\bar{\nu}$   
Parameters

91-Pa-229  
-30.63 To -30.33%



91-Pa-229

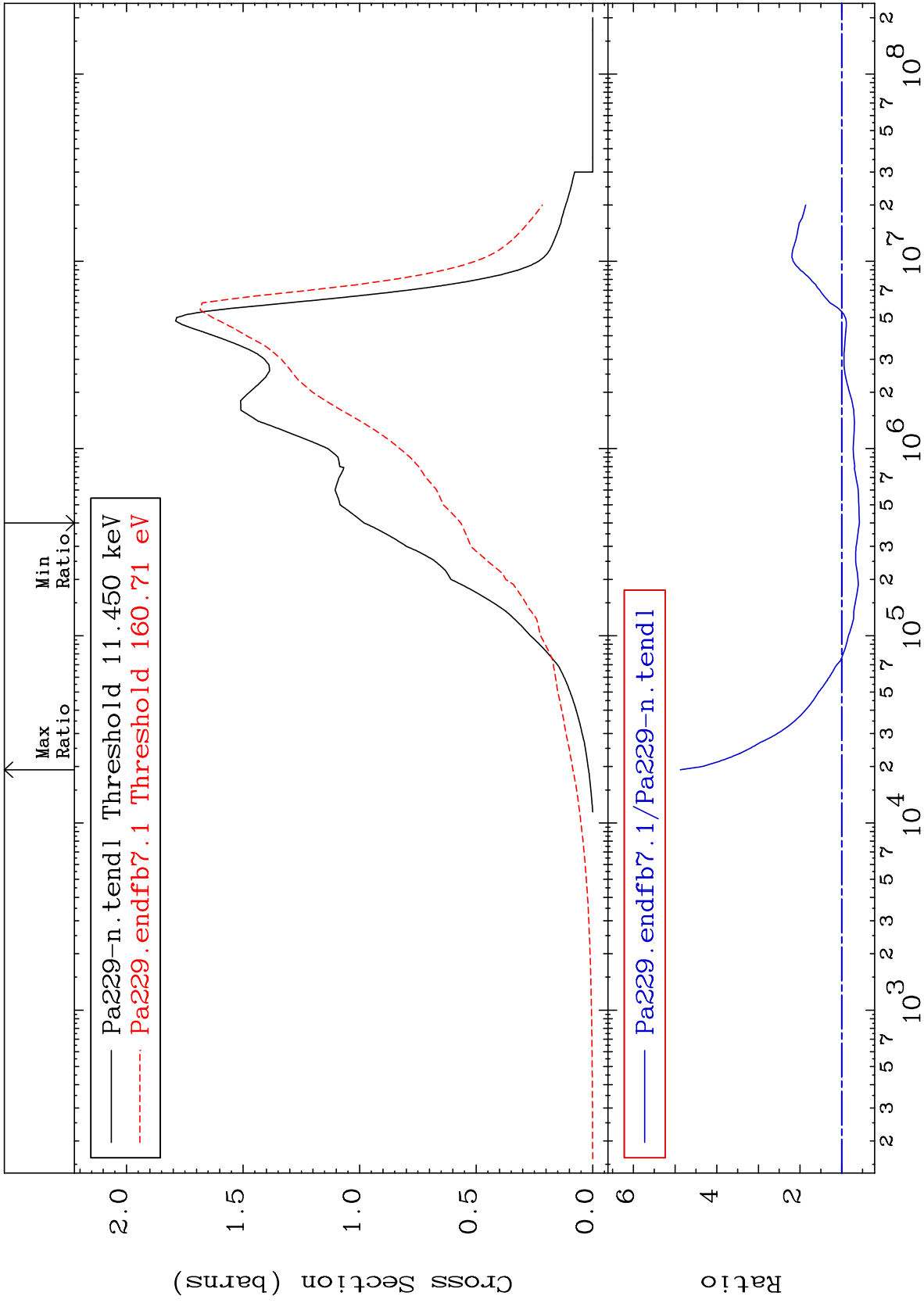
1



MAT 9125

Inelastic  
Cross Section

91-Pa-229  
-42.35 To 387.2 %



3

Incident Energy (eV)

91-Pa-229

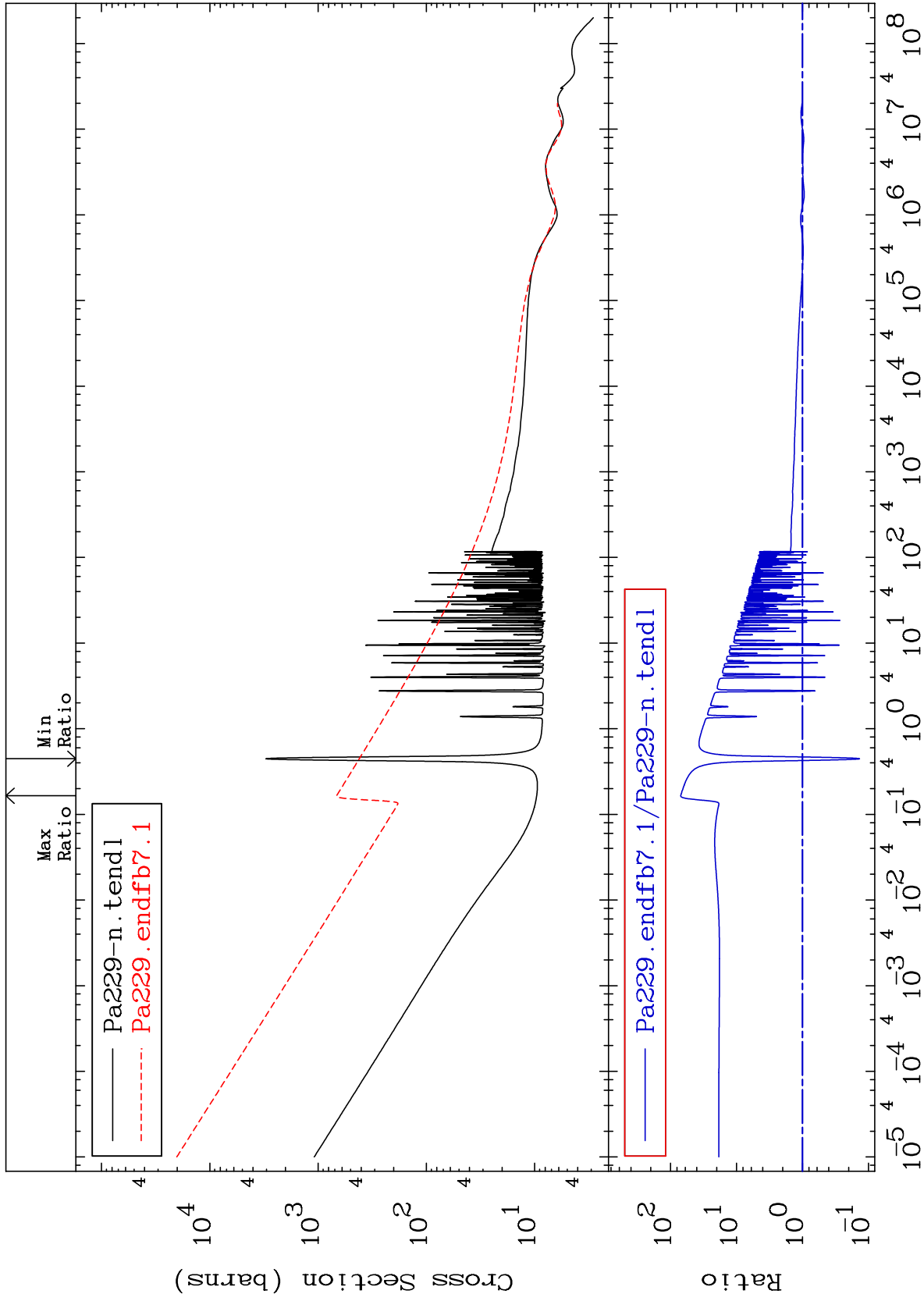
MAT 9125

Total

91-Pa-229

Cross Section

-86.34 To 6913. %



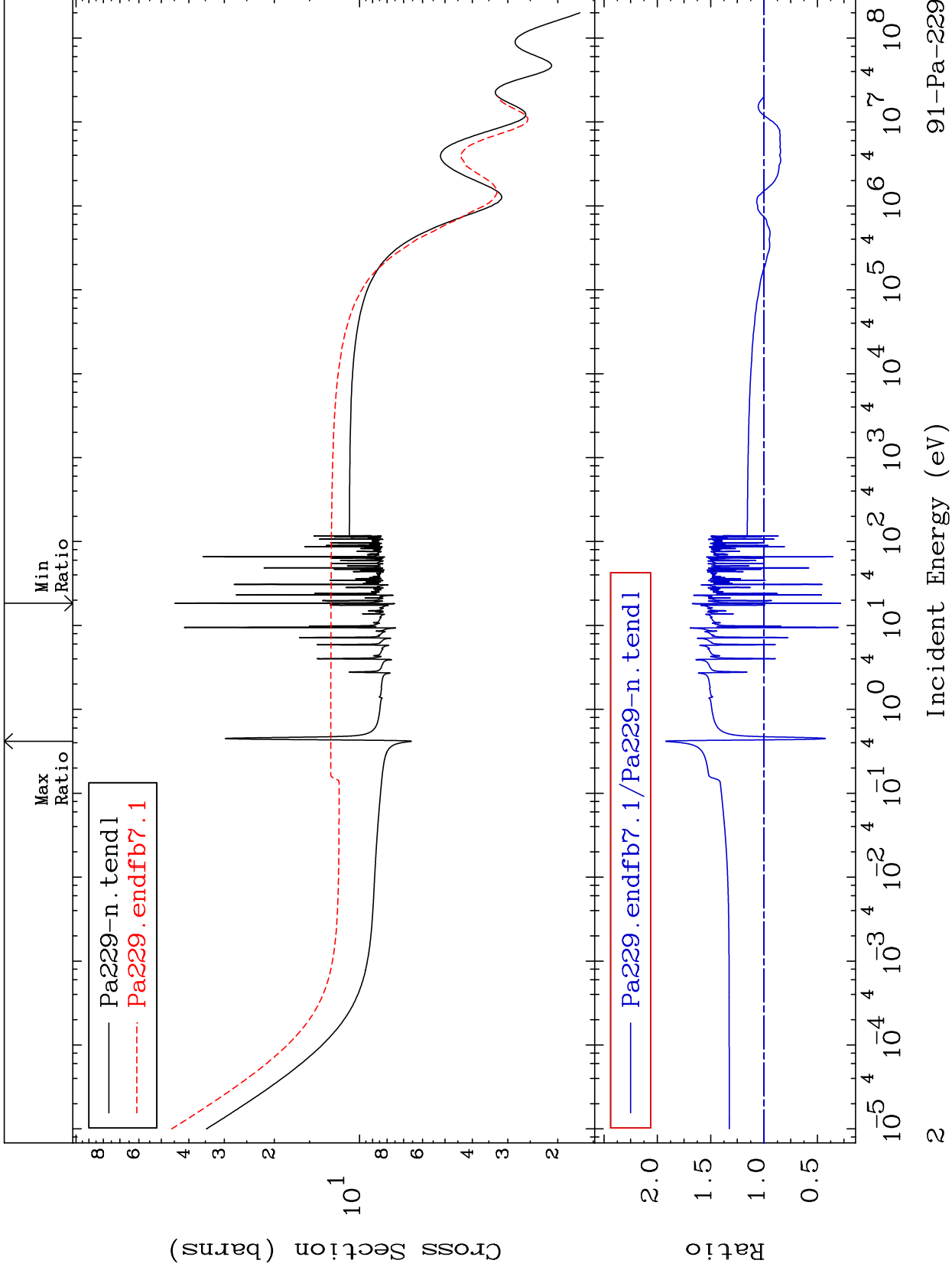
Incident Energy (eV)

91-Pa-229

MAT 9125

Elastic  
Cross Section

91-Pa-229  
-71.85 To 92.33 %



91-Pa-229

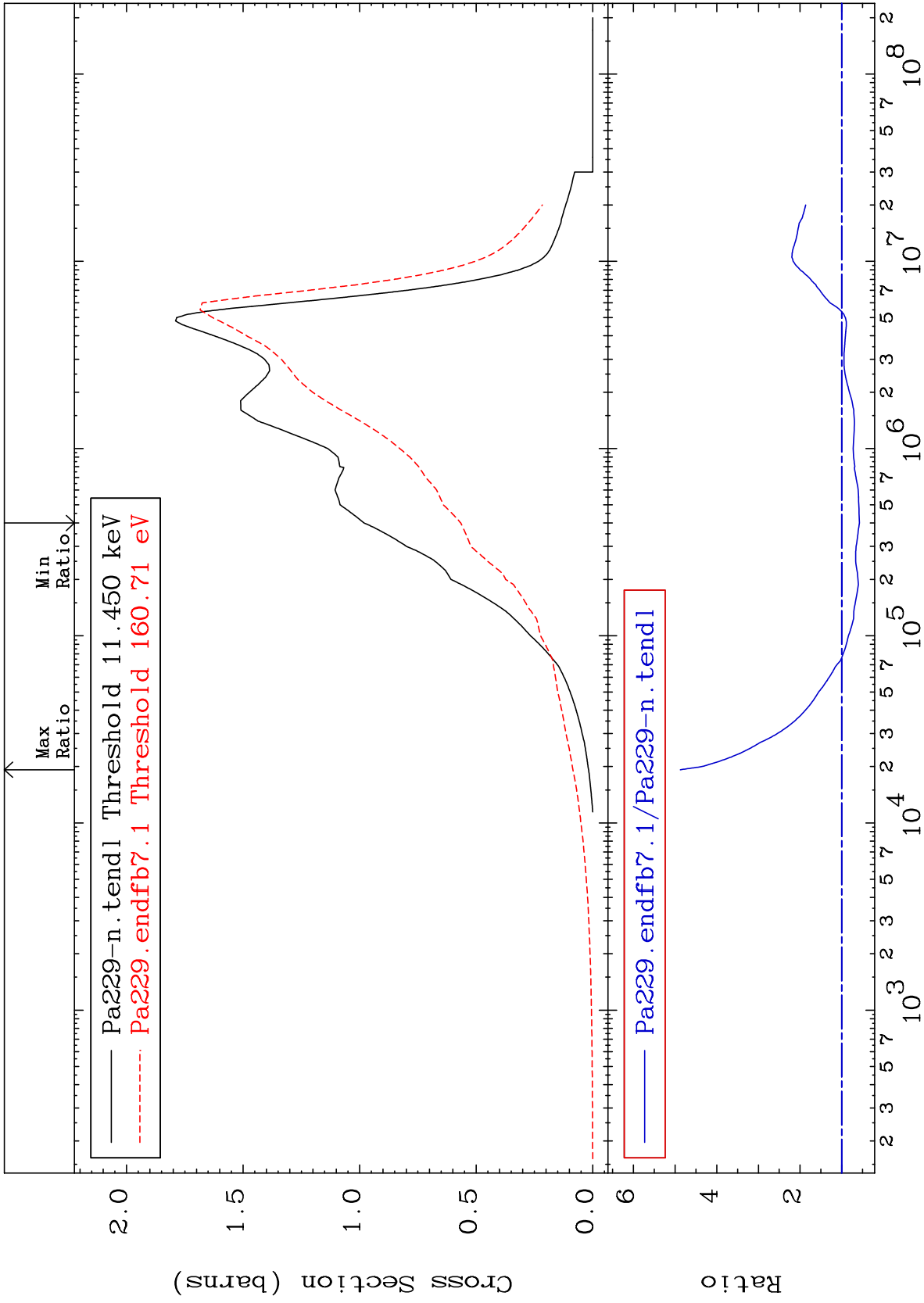
Incident Energy (eV)



MAT 9125

Inelastic  
Cross Section

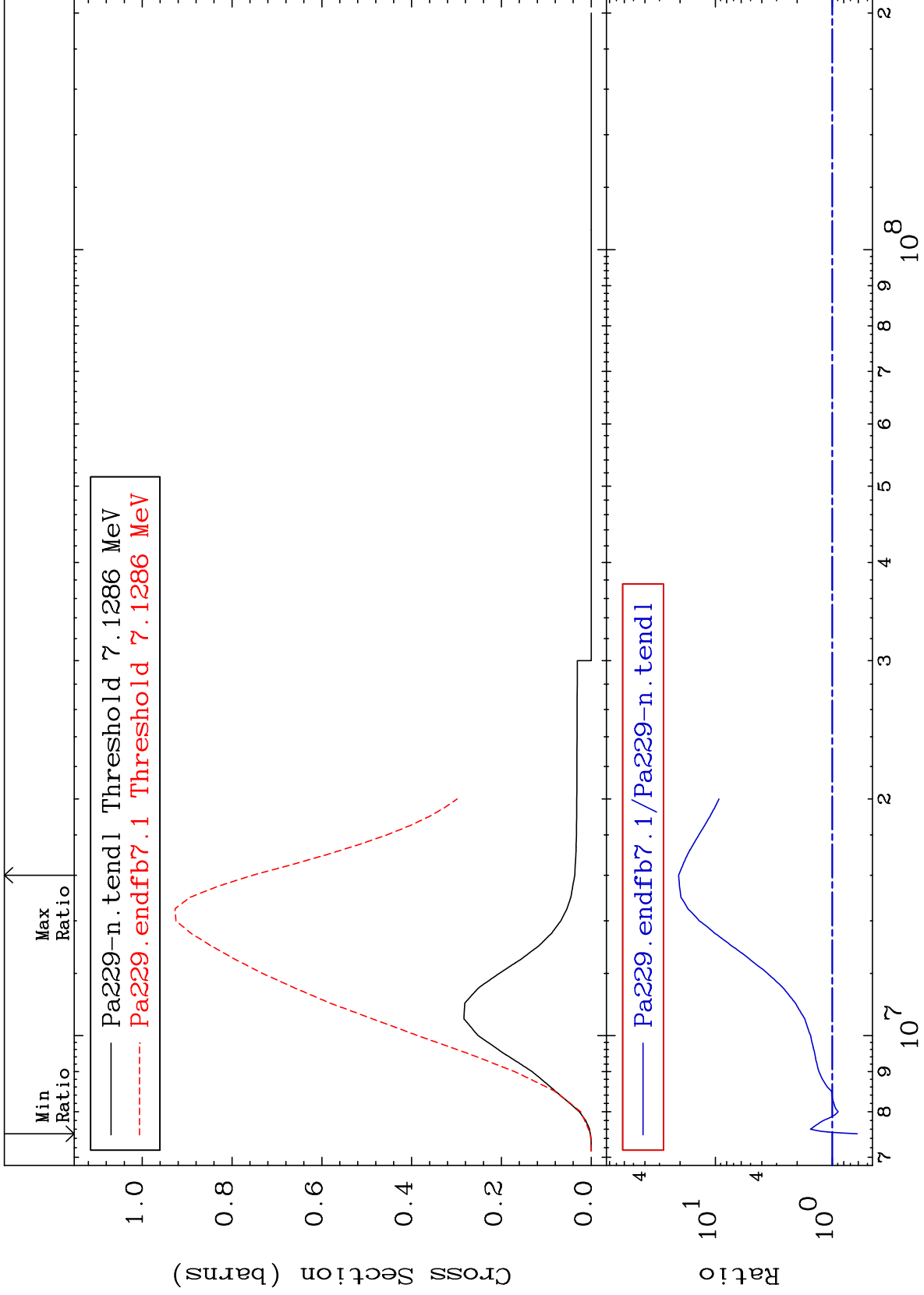
91-Pa-229  
-42.35 To 387.2 %



MAT 9125

(n,2n)  
Cross Section

91-Pa-229  
-38.78 To 1958. %



4

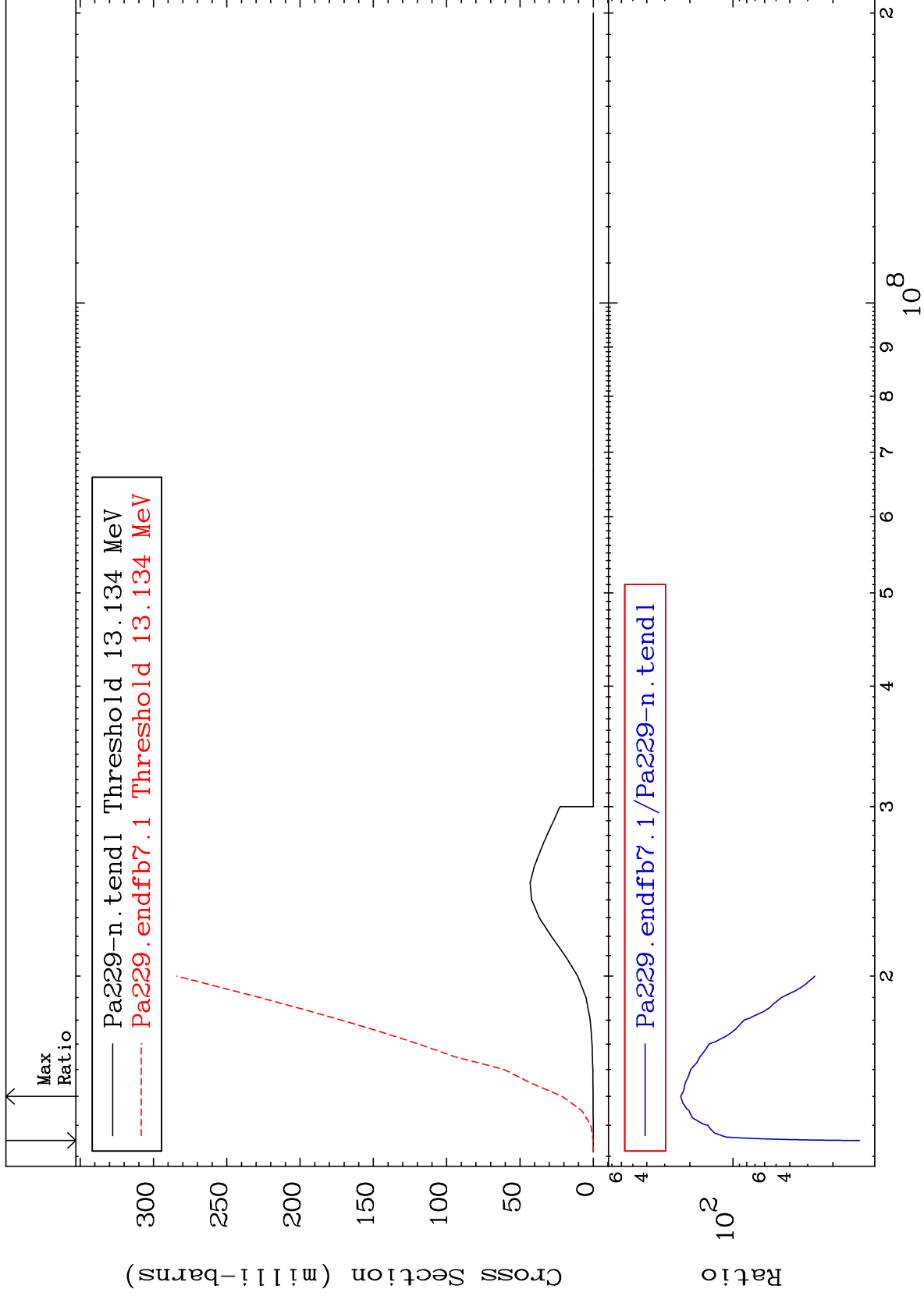
91-Pa-229

91-Pa-229

MAT 9125

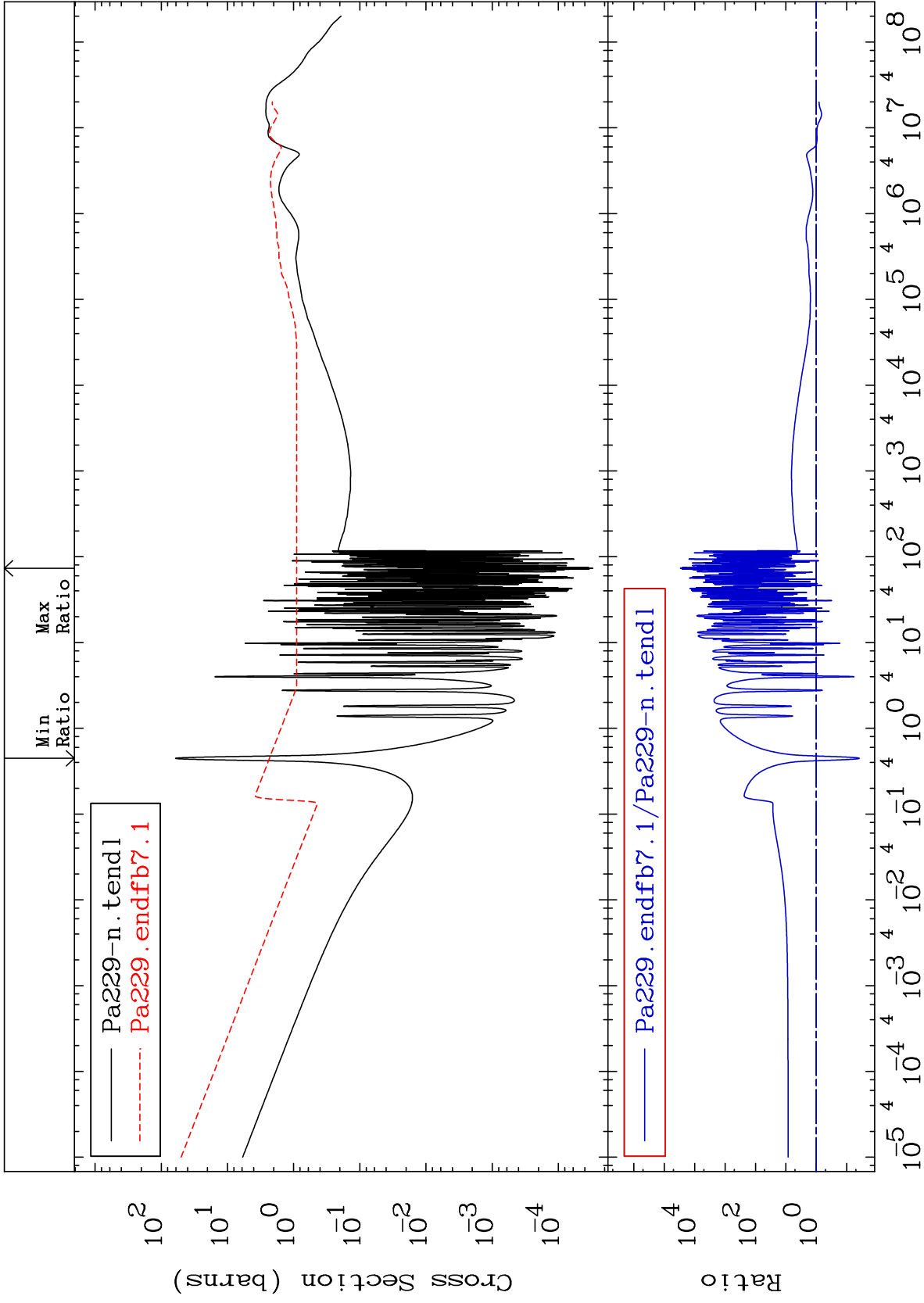
(n,3n)  
Cross Section

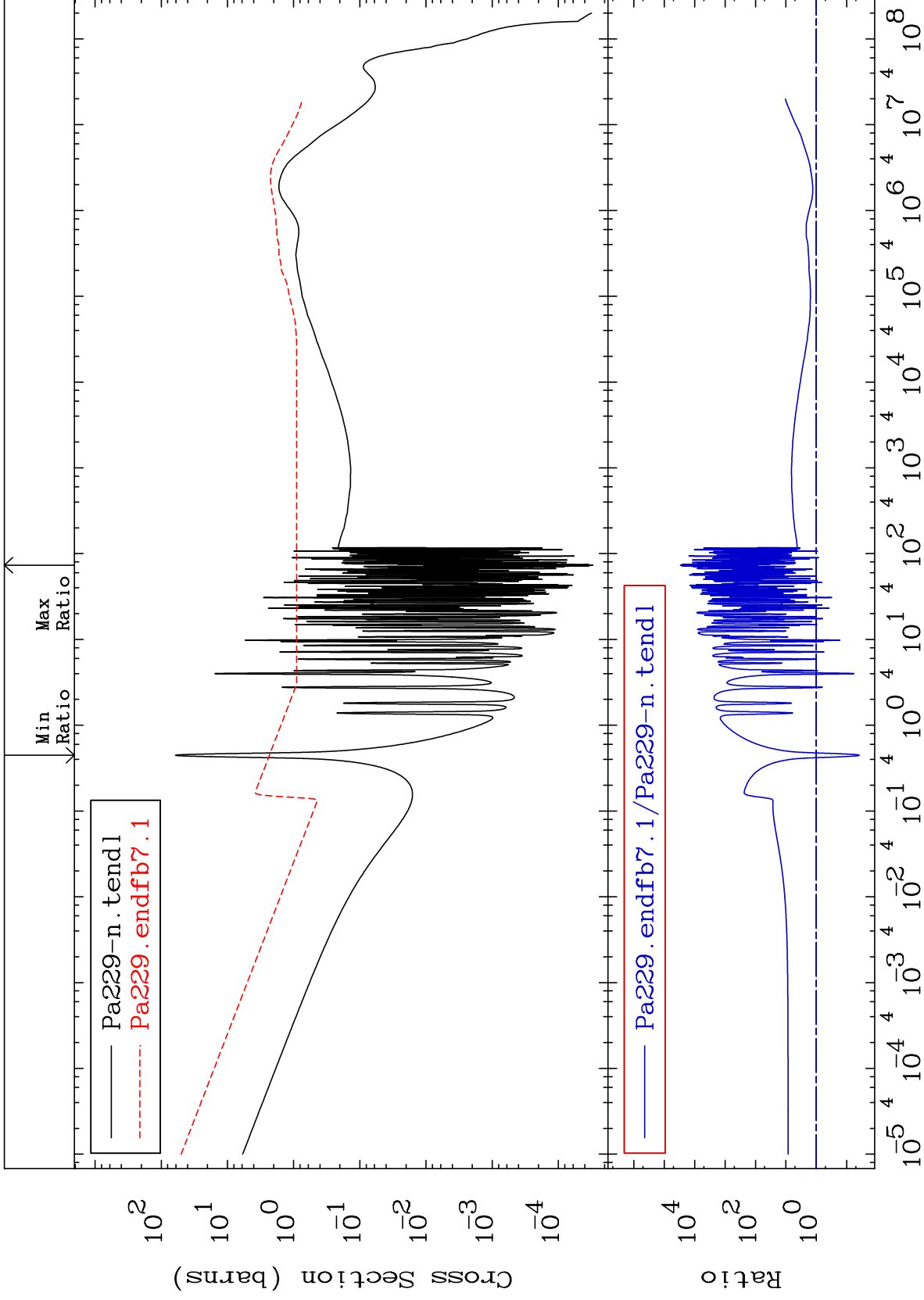
91-Pa-229  
1204. To 9999. %



MAT 9125

Fission Cross Section  
91-Pa-229  
-96.19 To 9999. %

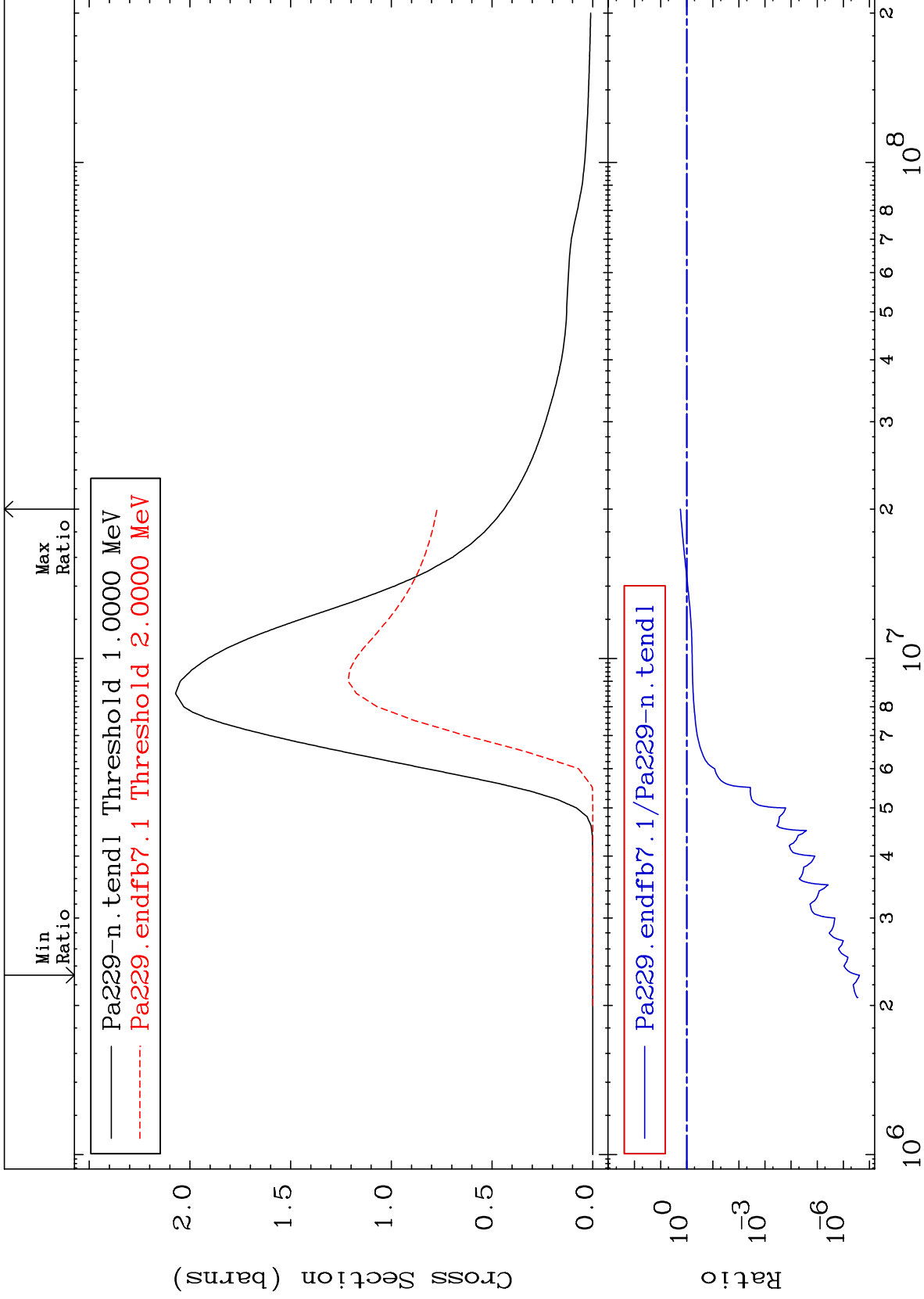




MAT 9125

(n, nf) Second Chance  
Cross Section

91-Pa-229  
-100.0 To 75.34 %



8

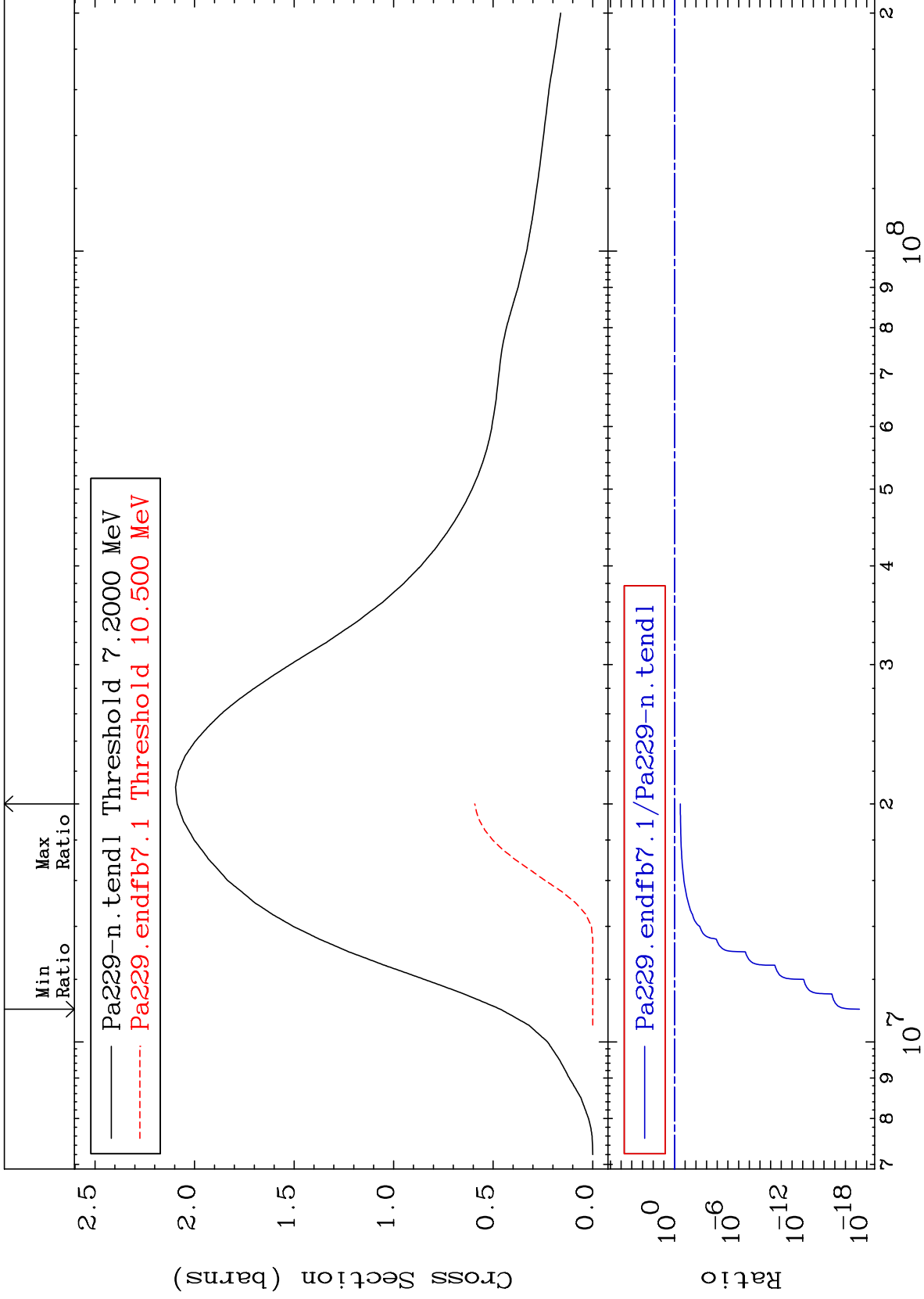
Incident Energy (eV)

91-Pa-229

MAT 9125

(n,2nf) Third Chance  
Cross Section

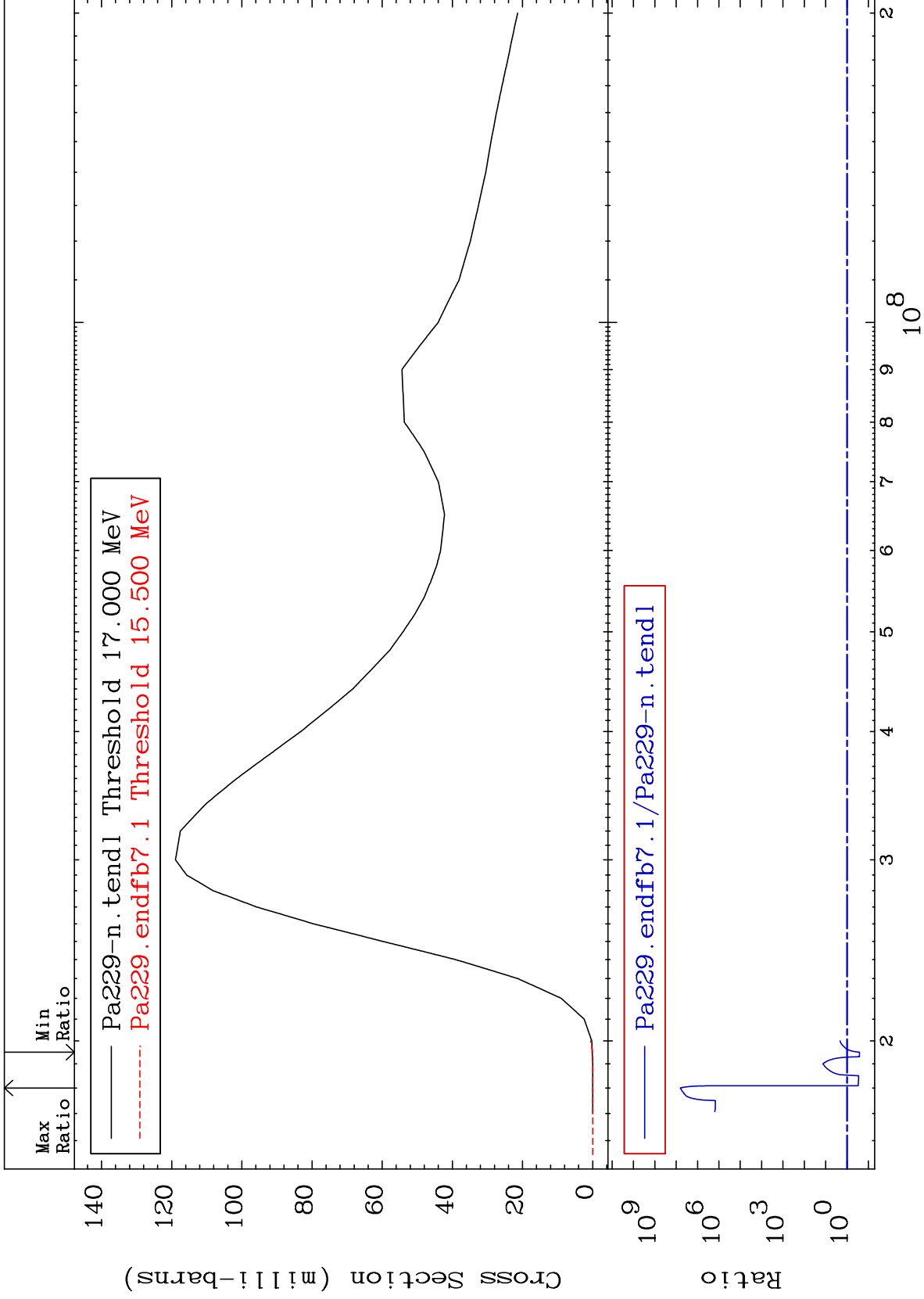
91-Pa-229  
-100.0 To -71.61%



9

Incident Energy (eV)

91-Pa-229

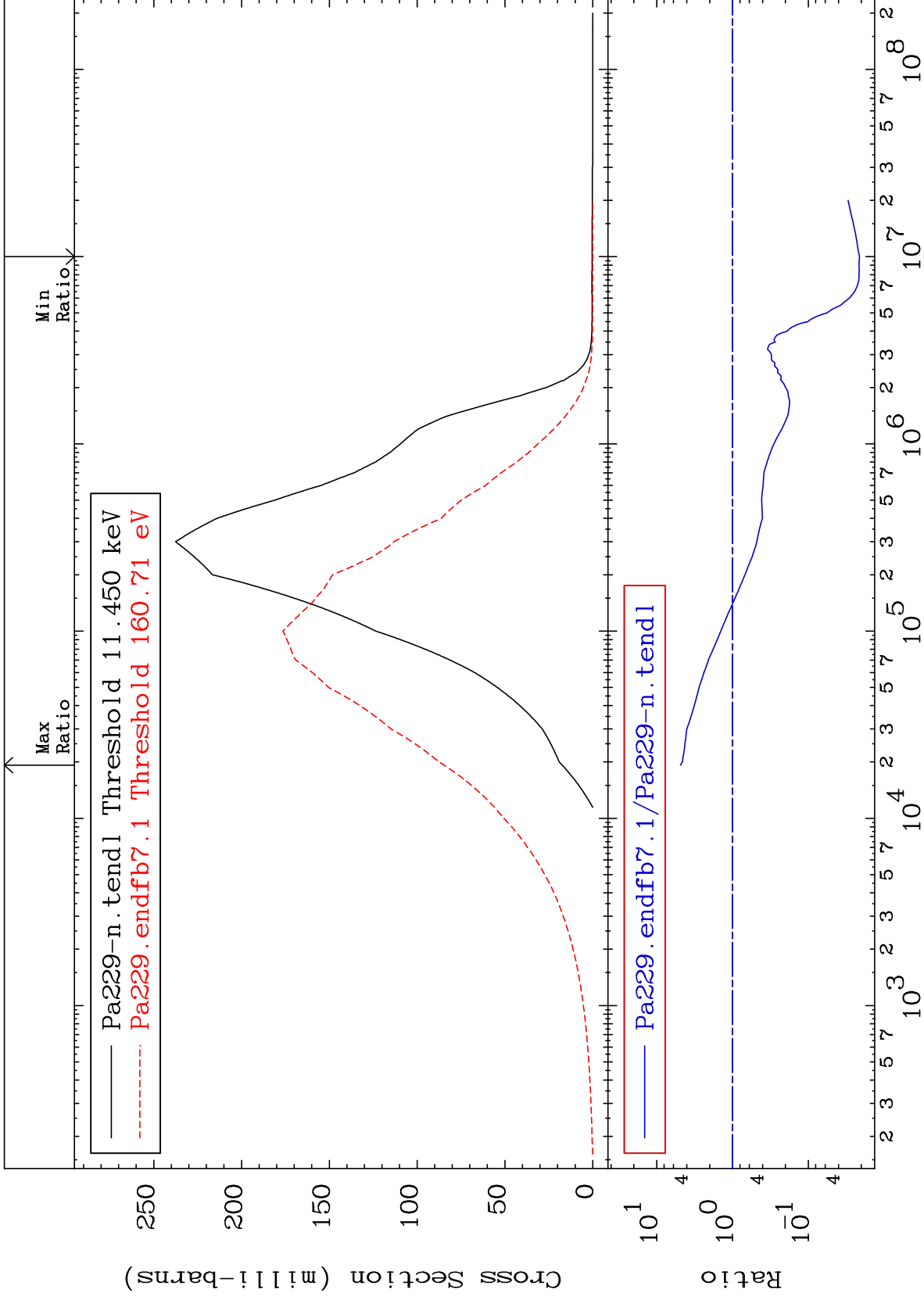




MAT 9125

11.40 keV (n,n') Level  
Cross Section

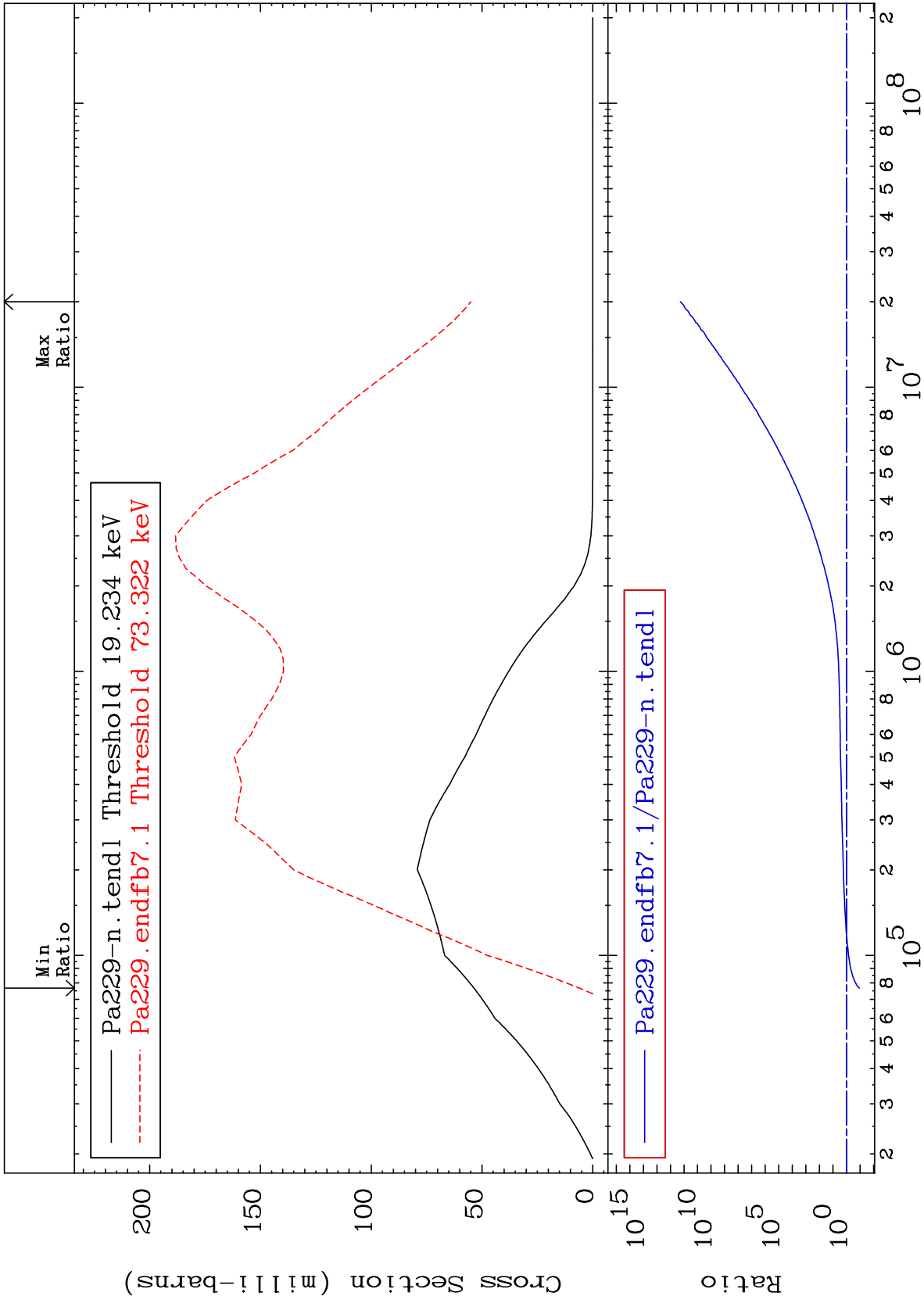
91-Pa-229  
-97.88 To 387.2 %



MAT 9125

19.15 keV (n,n') Level  
Cross Section

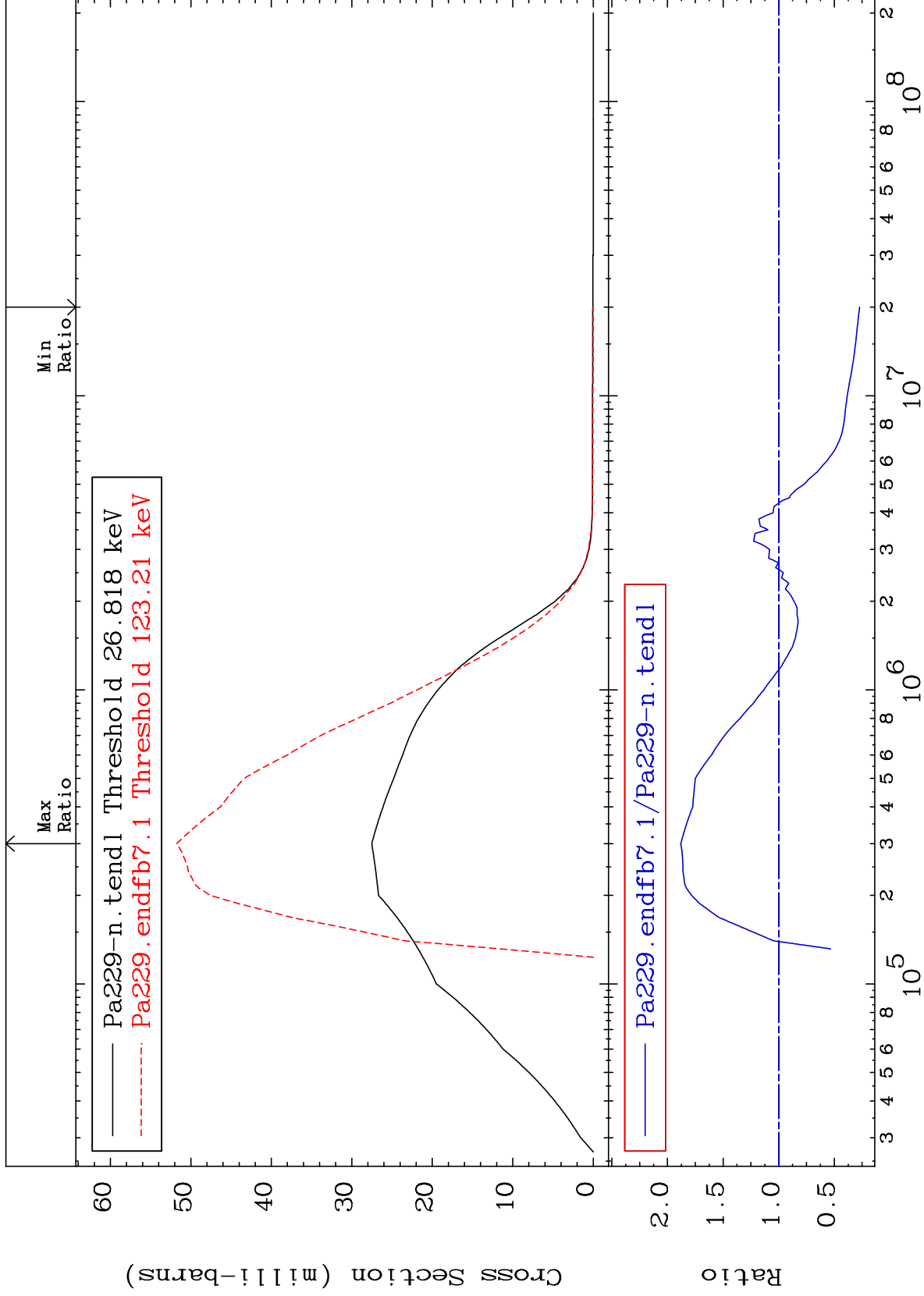
91-Pa-229  
-88.90 To 9999. %



MAT 9125

26.70 keV (n,n') Level  
Cross Section

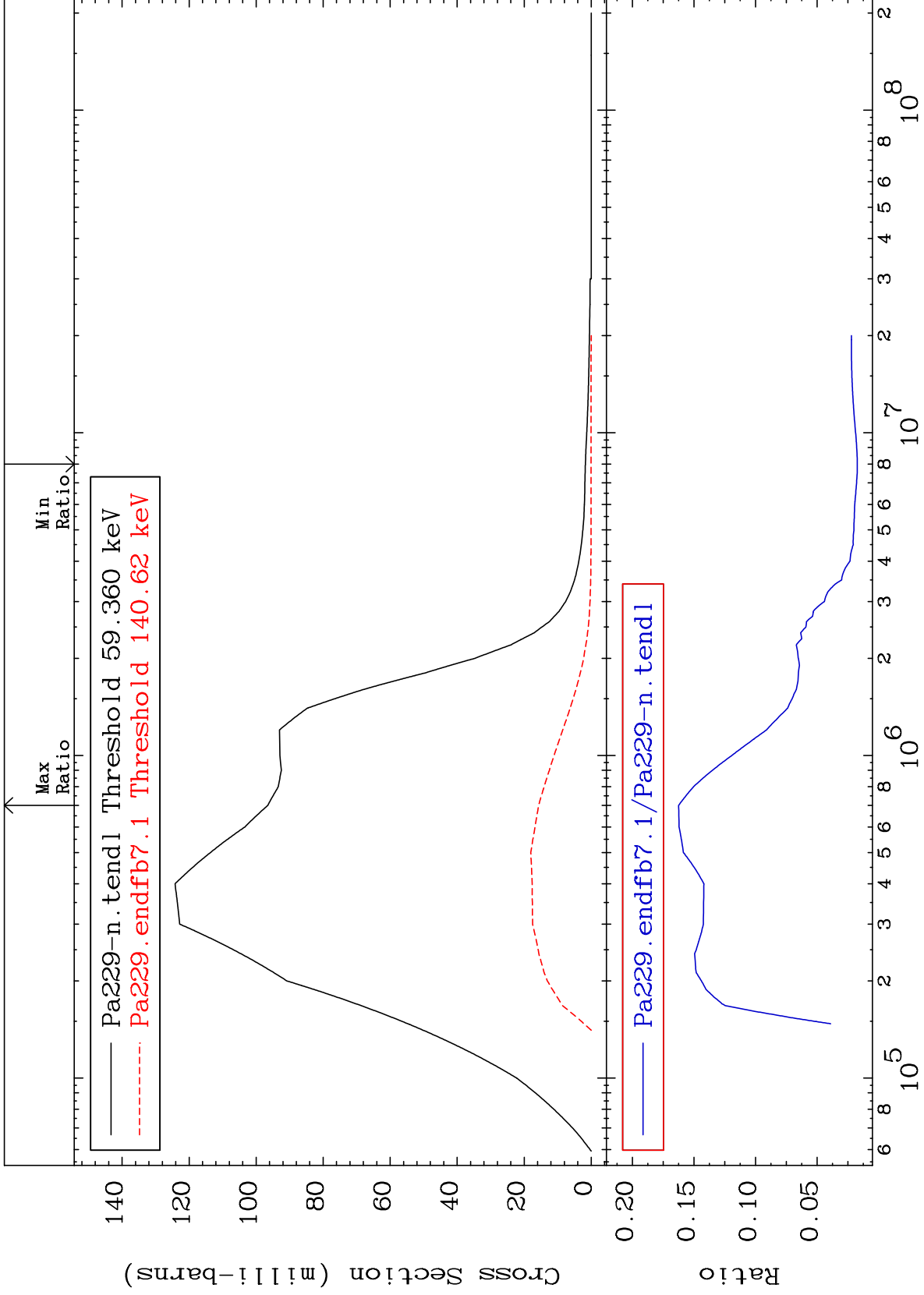
91-Pa-229  
-72.69 To 88.06 %



MAT 9125

59.10 keV (n,n') Level  
Cross Section

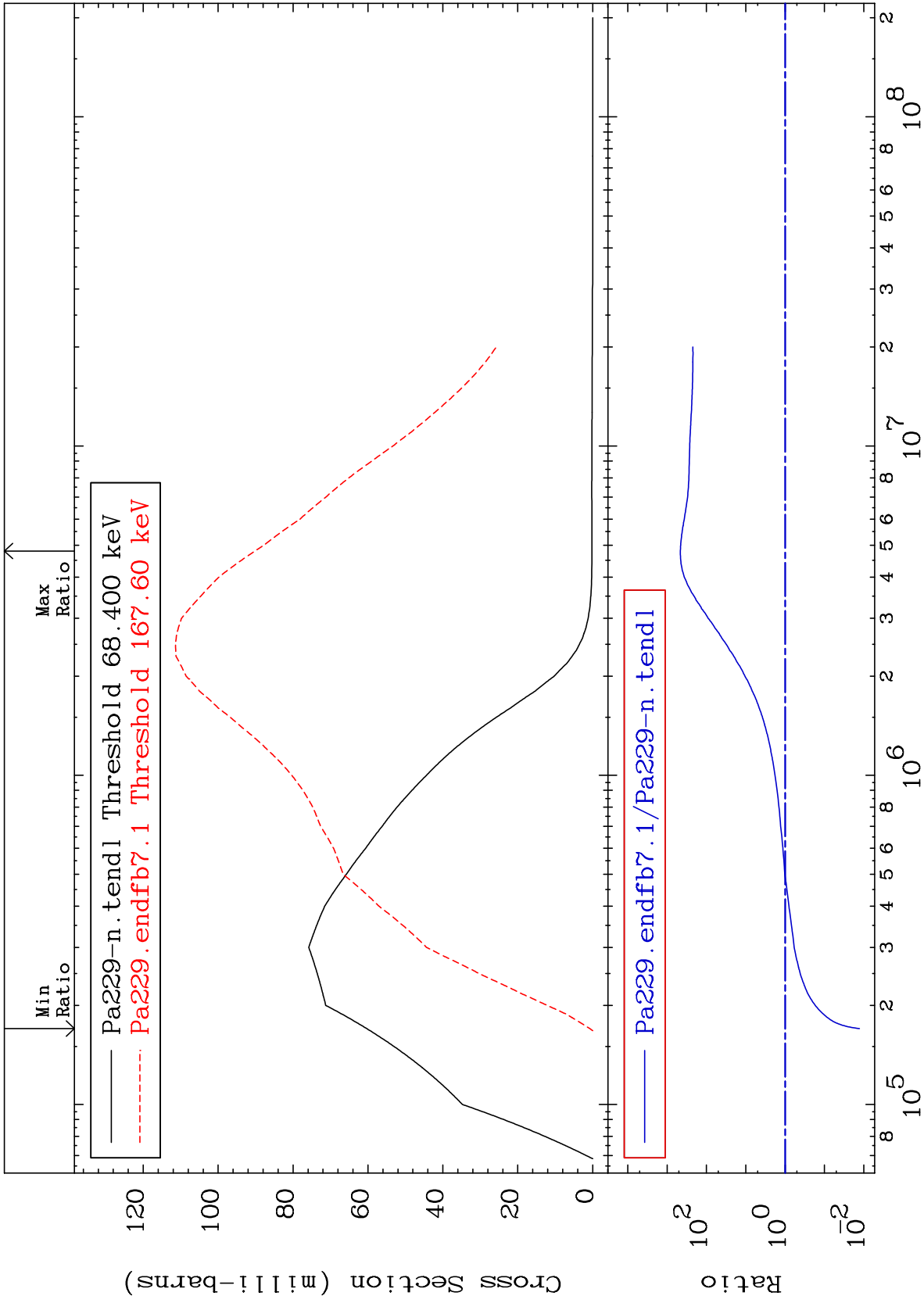
91-Pa-229  
-98.26 To -83.75%



MAT 9125

68.10 keV (n,n') Level  
Cross Section

91-Pa-229  
-98.71 To 9999. %



15

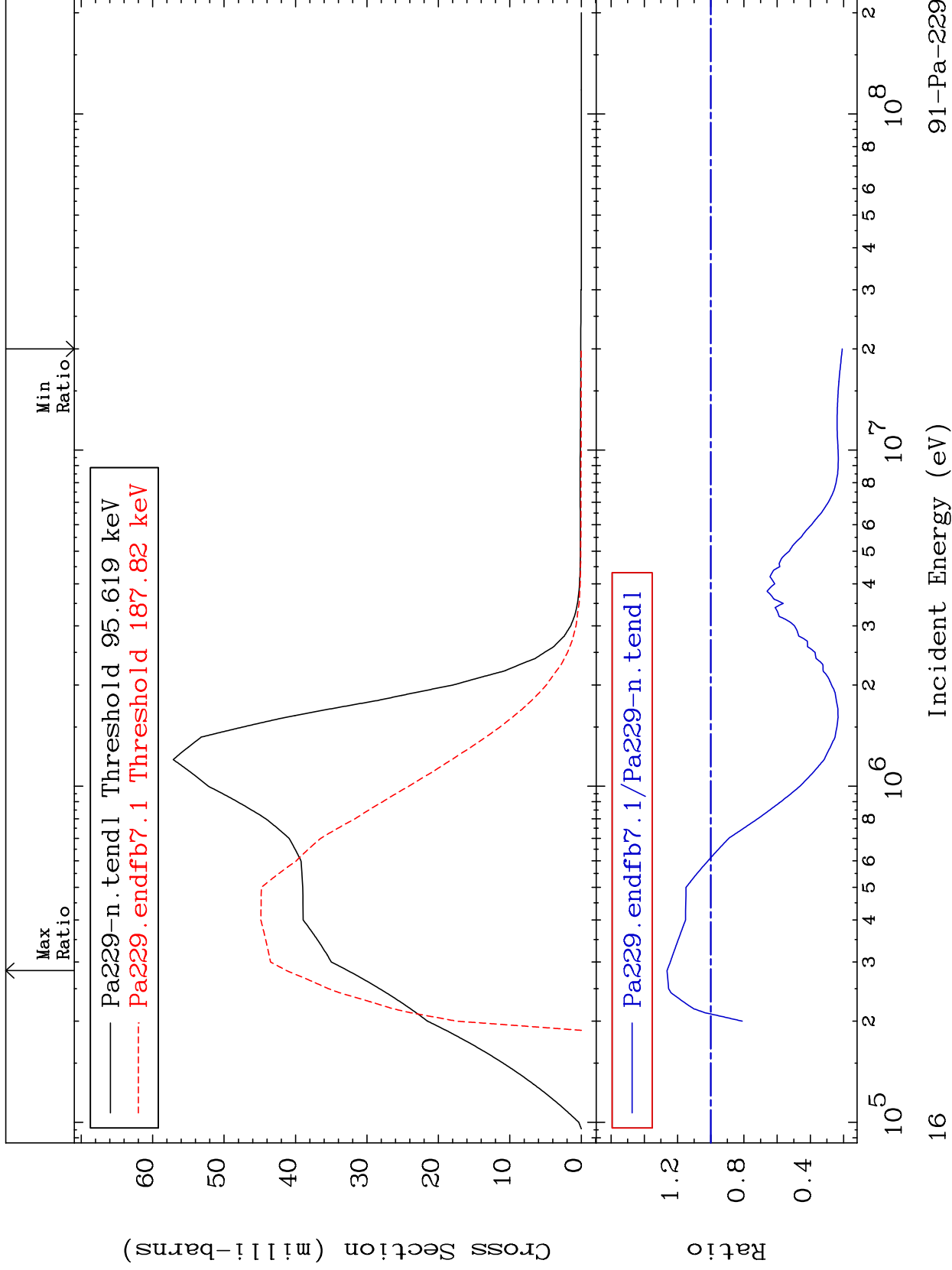
Incident Energy (eV)

91-Pa-229

MAT 9125

95.20 keV (n,n') Level  
Cross Section

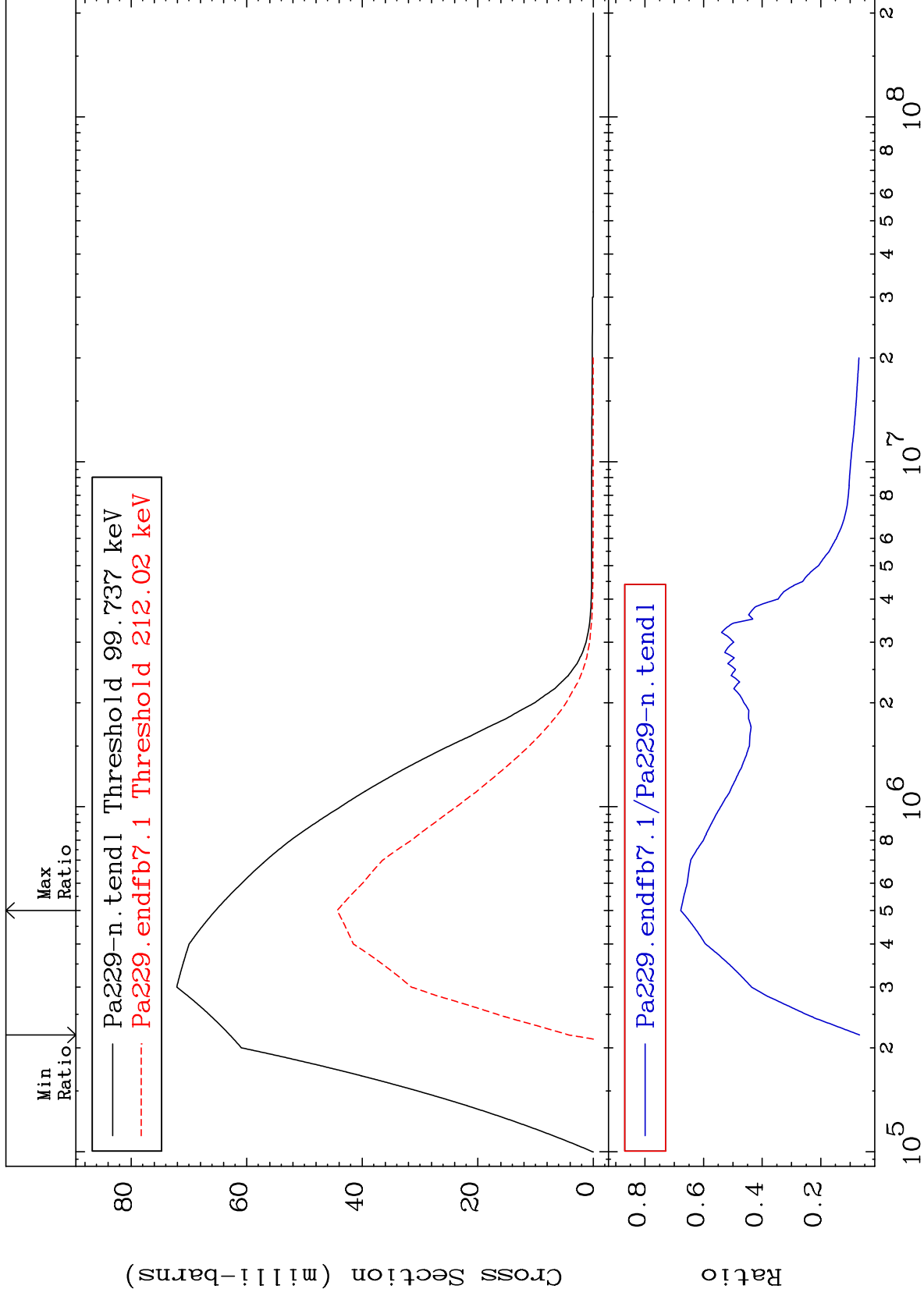
91-Pa-229  
-79.16 To 26.33 %



MAT 9125

99.30 keV (n,n') Level  
Cross Section

91-Pa-229  
-93.21 To -32.20%



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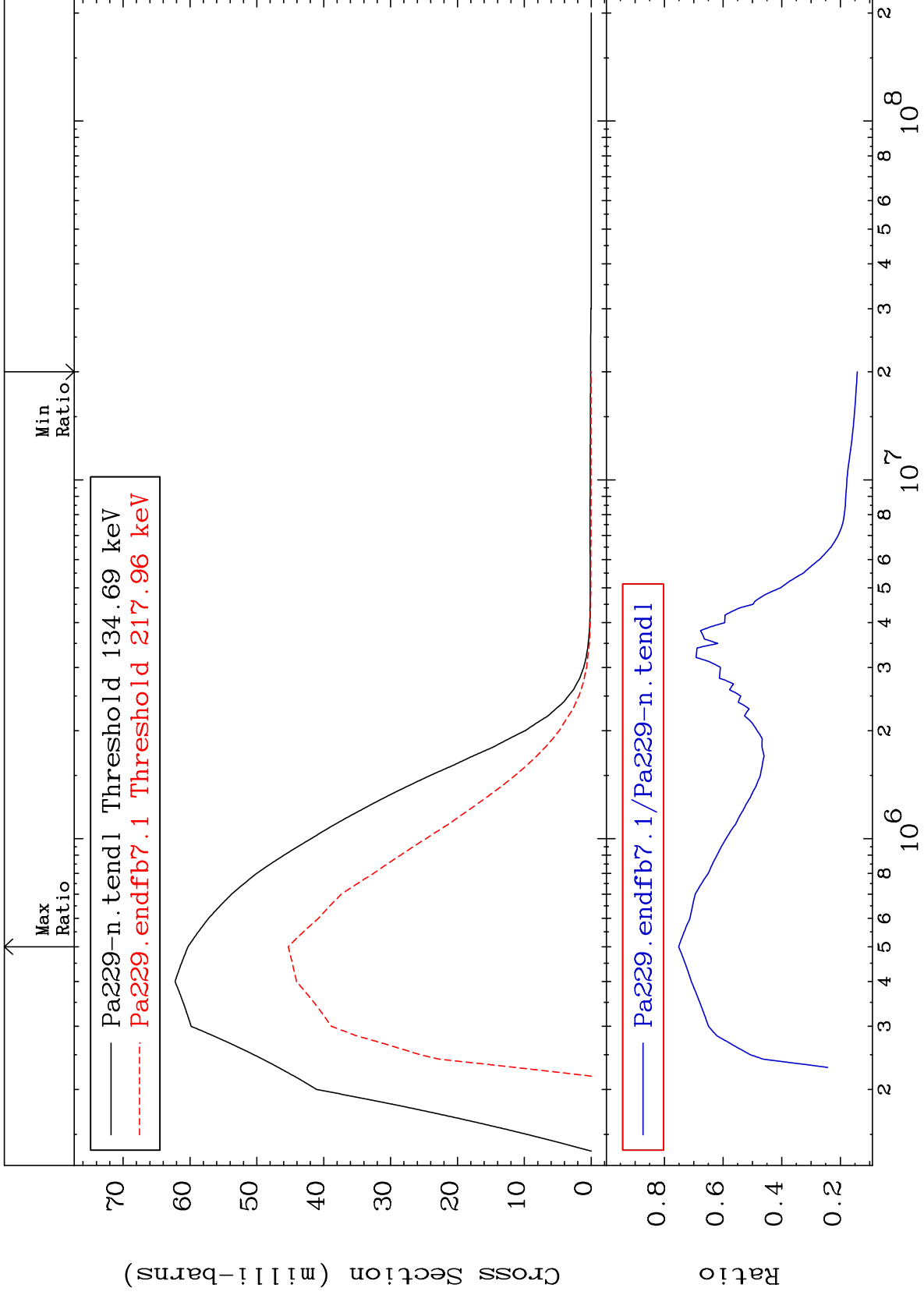
Incident Energy (eV)

91-Pa-229

MAT 9125

134.1 keV (n,n') Level  
Cross Section

91-Pa-229  
-85.75 To -24.86%

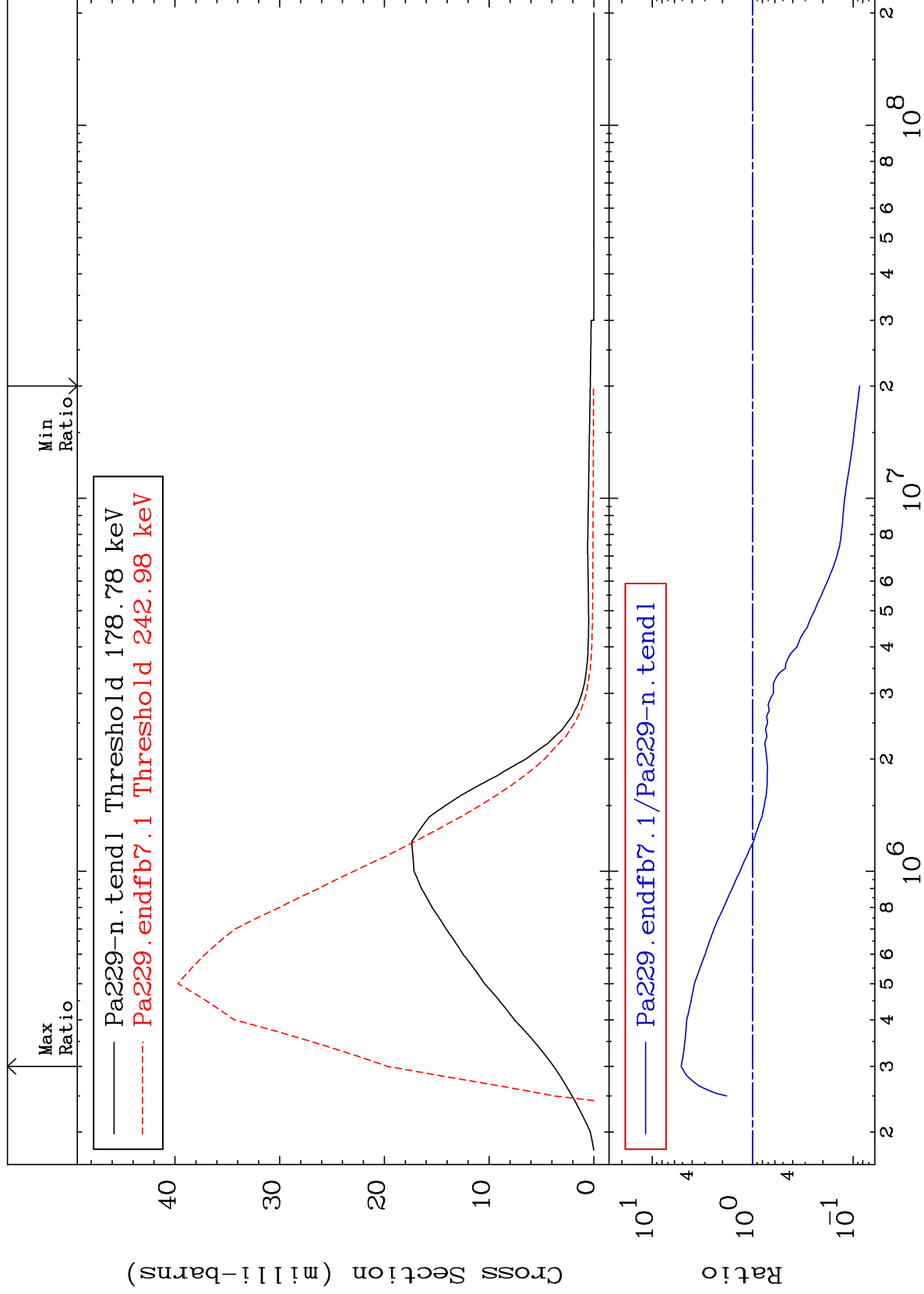




MAT 9125

178.0 keV (n,n') Level  
Cross Section

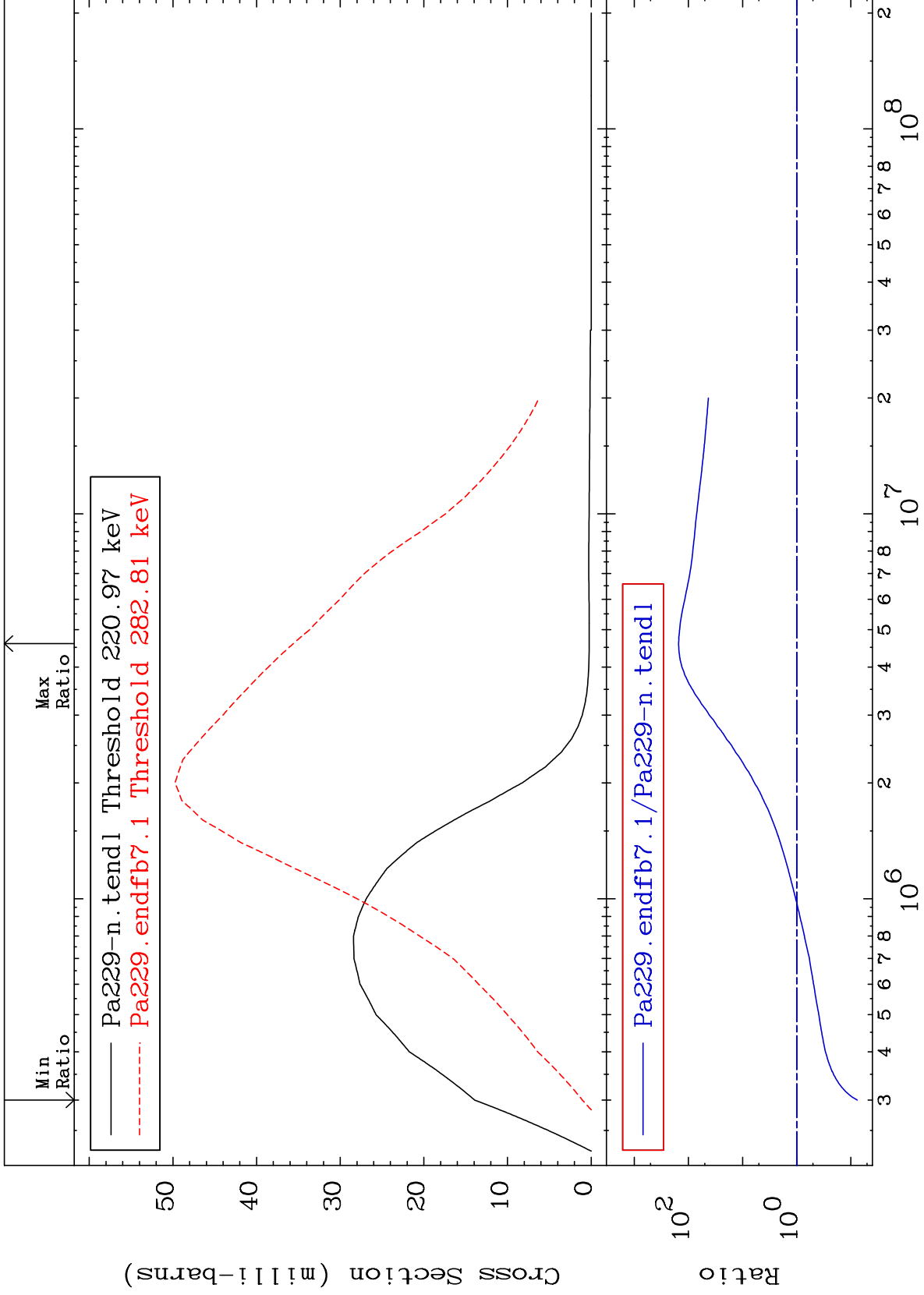
91-Pa-229  
-91.39 To 414.9 %



MAT 9125

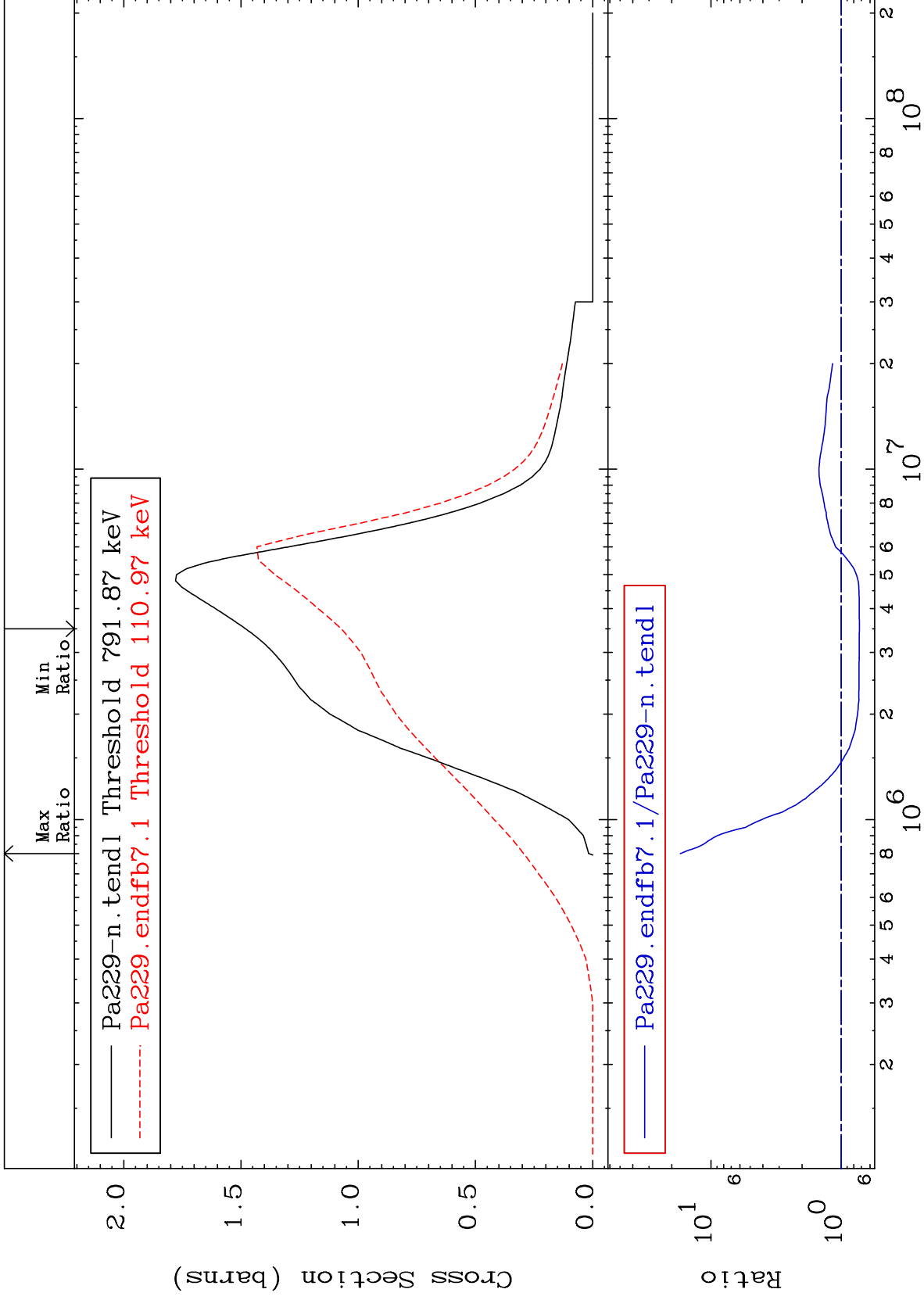
220.0 keV (n,n') Level  
Cross Section

91-Pa-229  
-92.39 To 9999. %



20

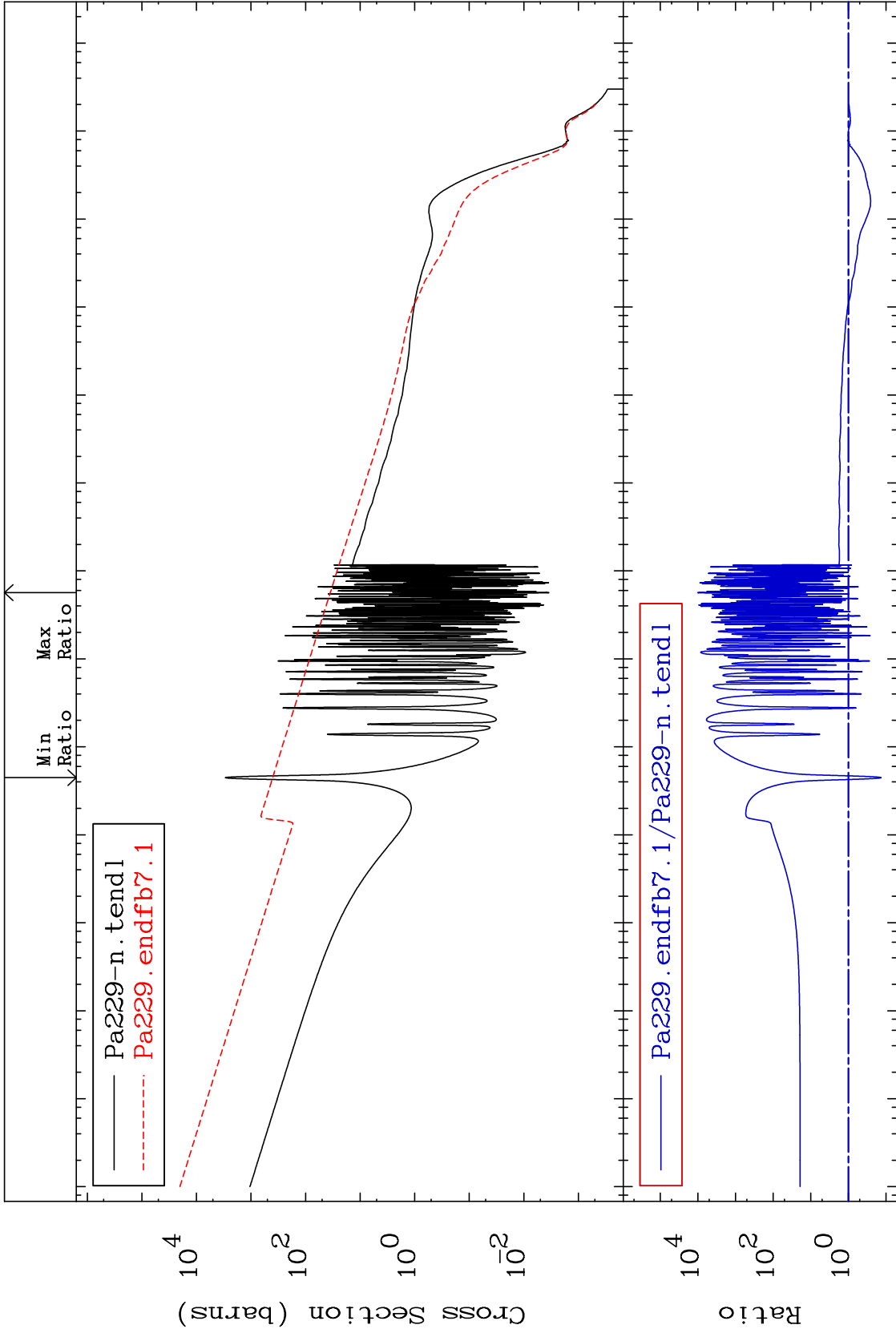
91-Pa-229



MAT 9125

(n,  $\gamma$ )  
Cross Section

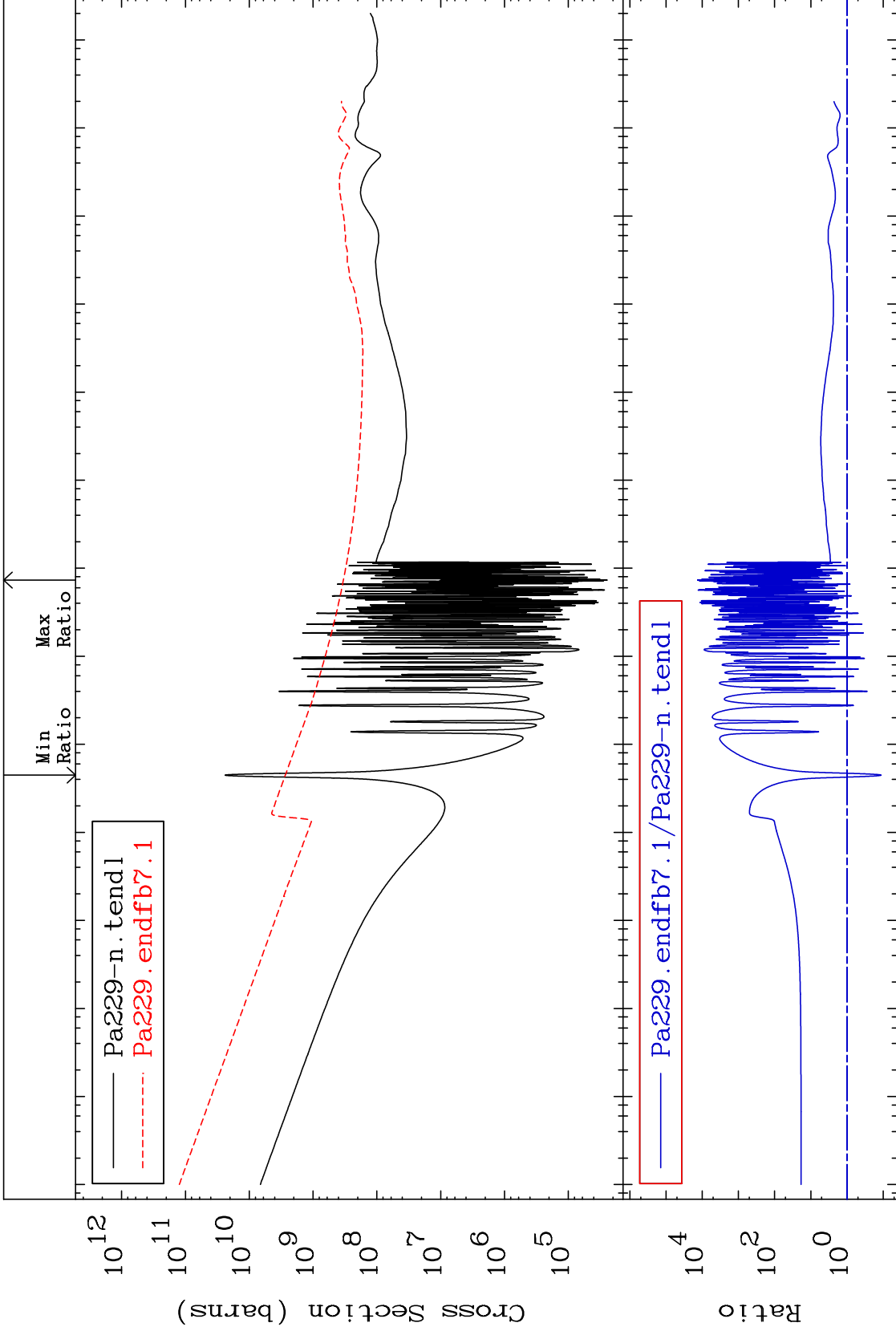
91-Pa-229  
-86.43 To 9999. %



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Incident Energy (eV)

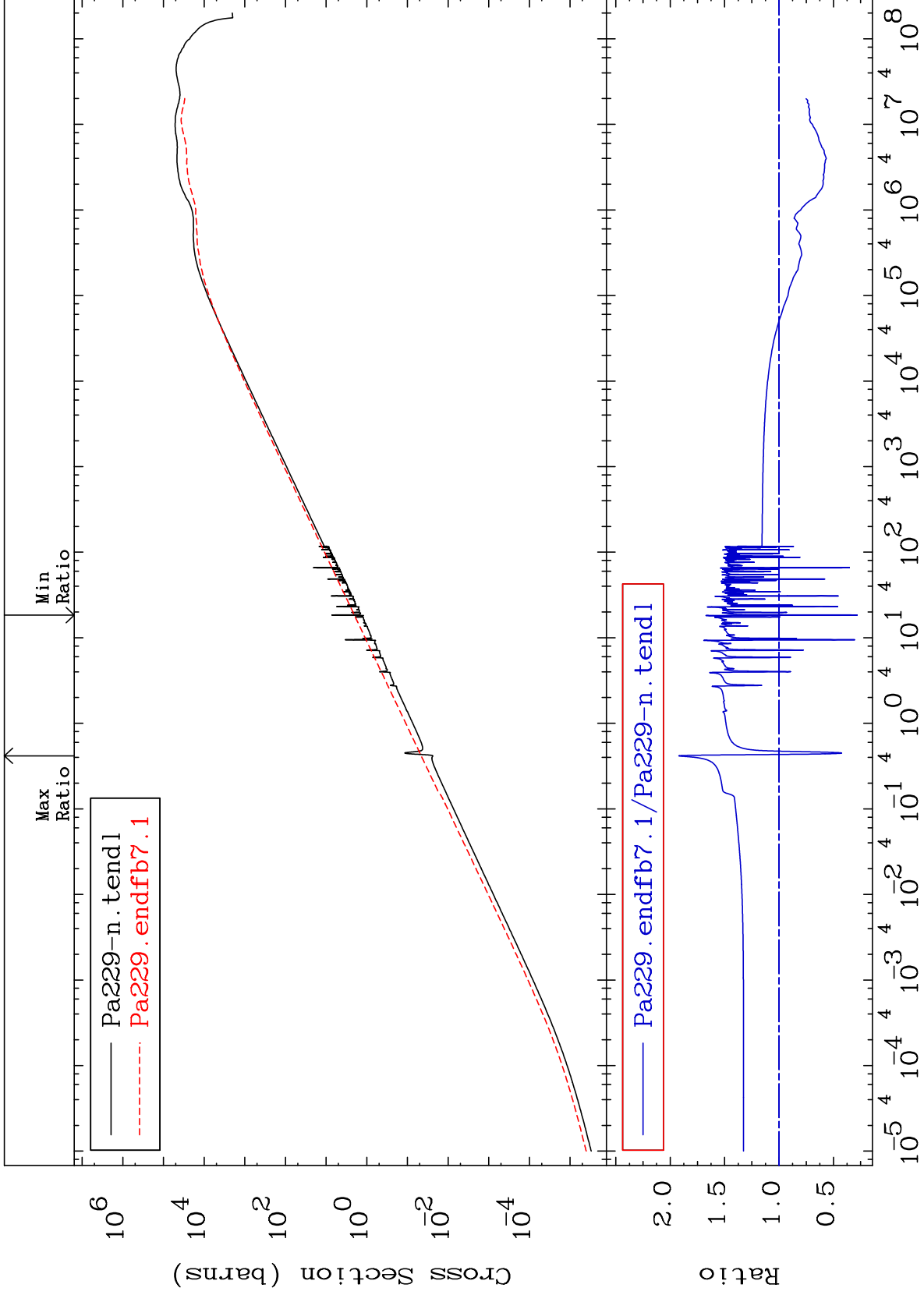
91-Pa-229

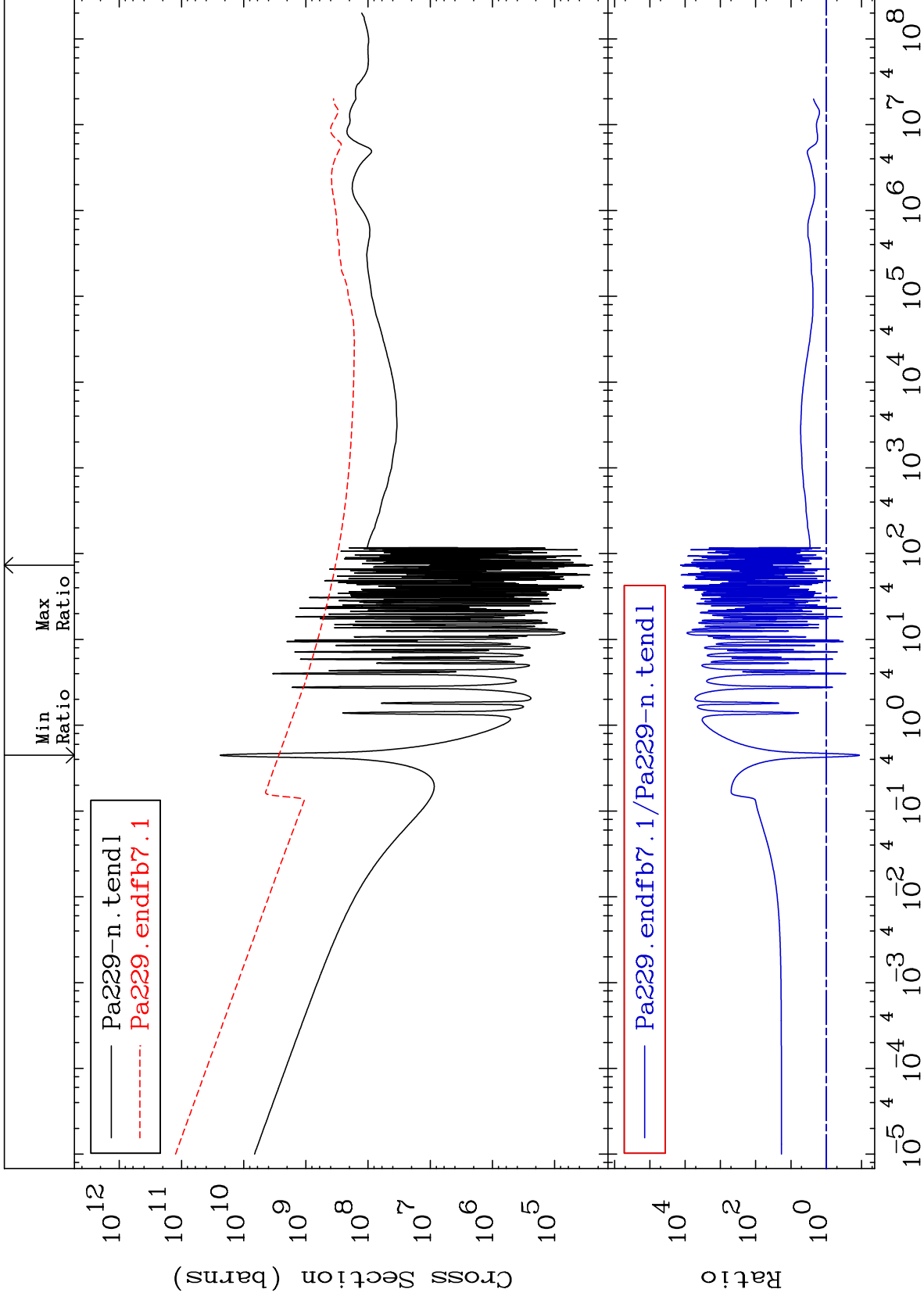


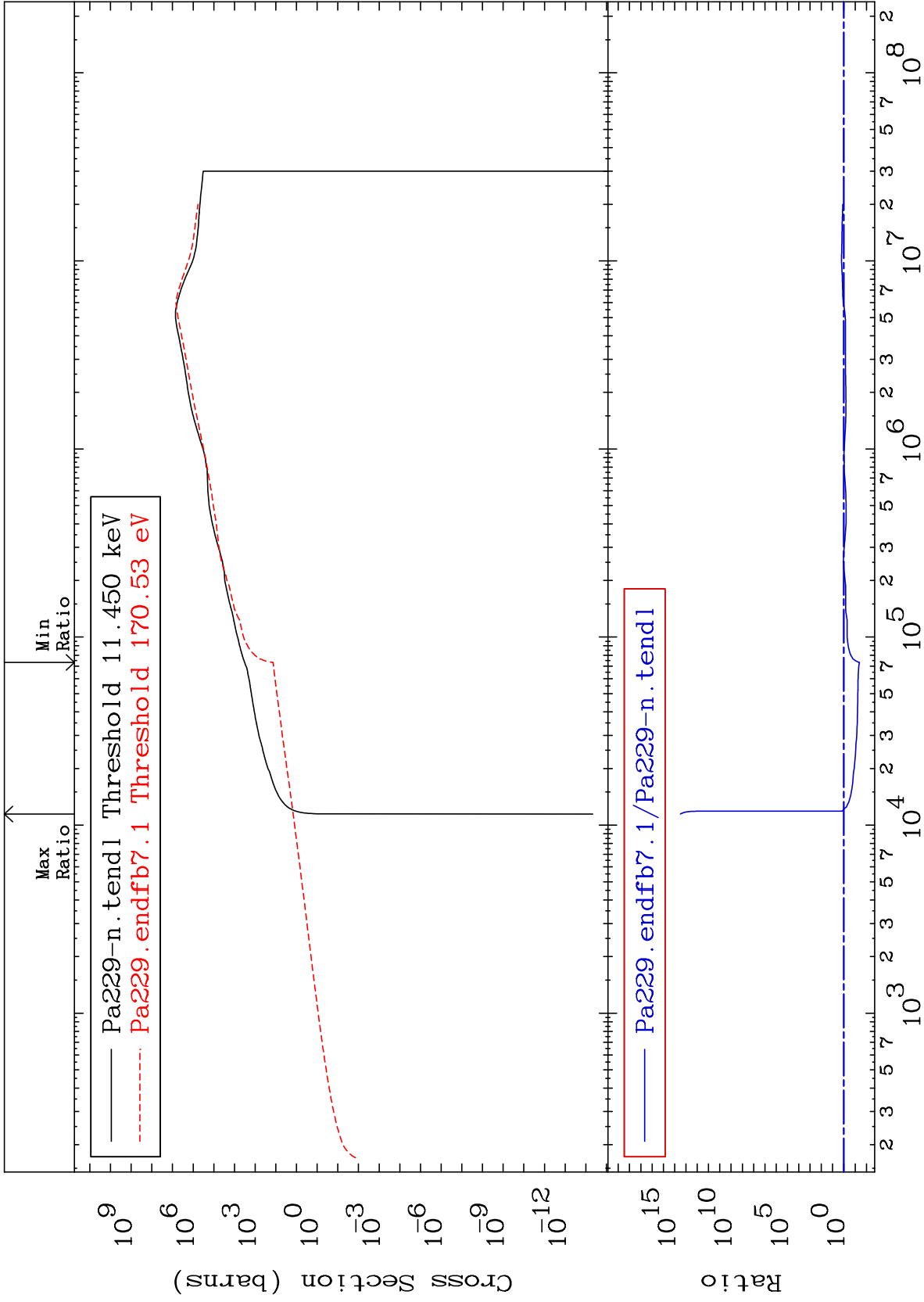
MAT 9125

Kerma elastic  
Cross Section

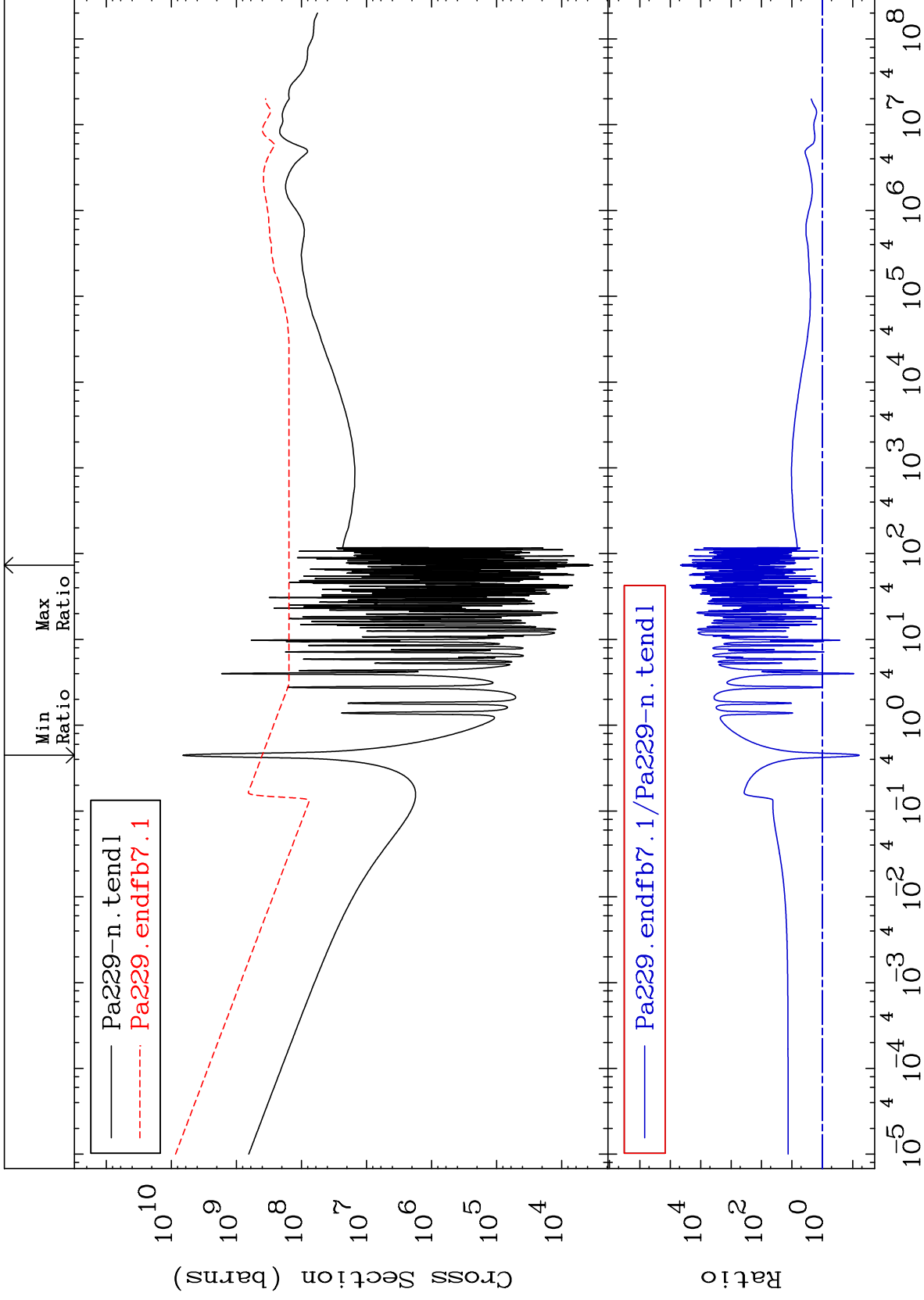
91-Pa-229  
-71.86 To 92.29 %







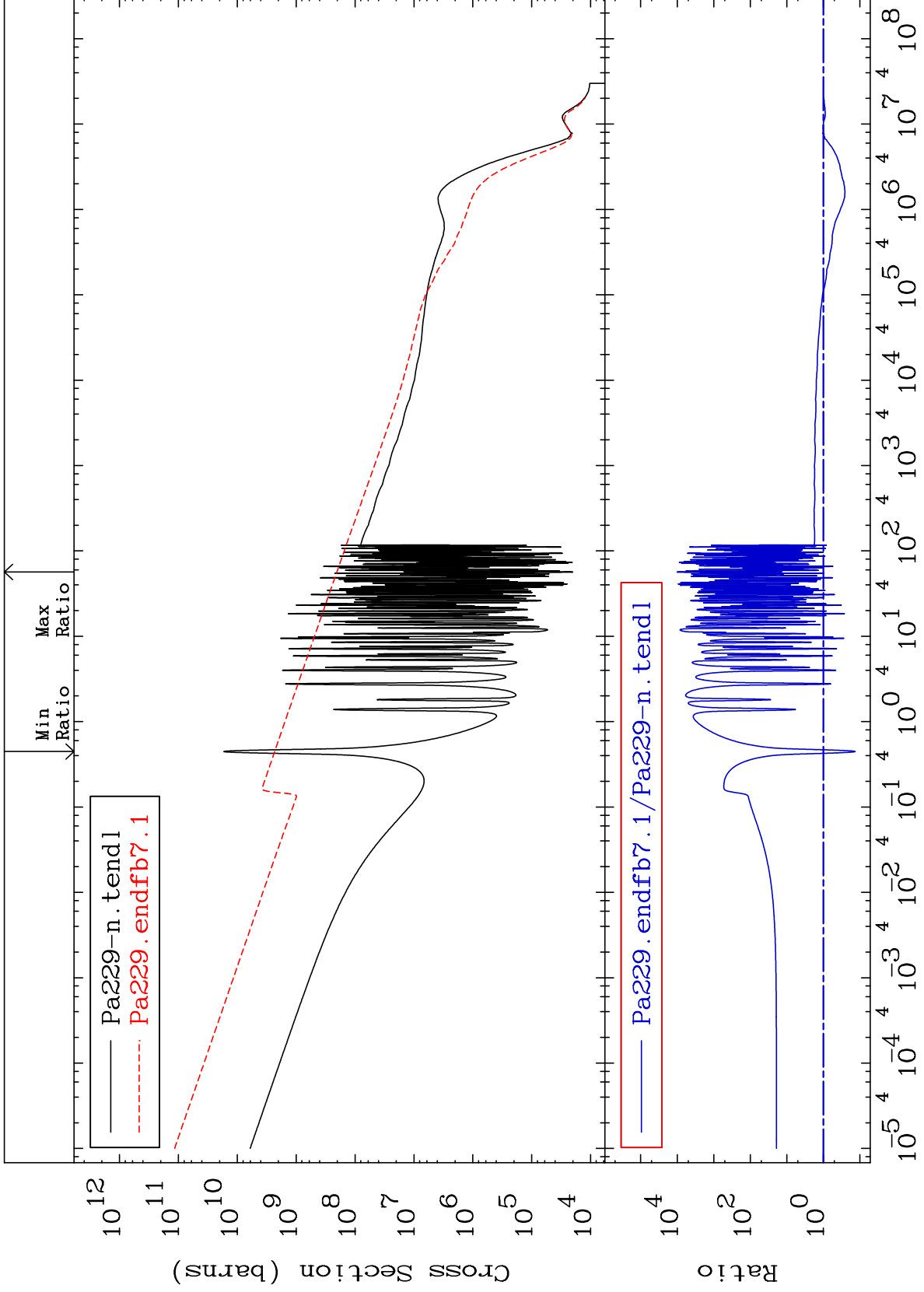




MAT 9125

Kerma capture (mt102)  
Cross Section

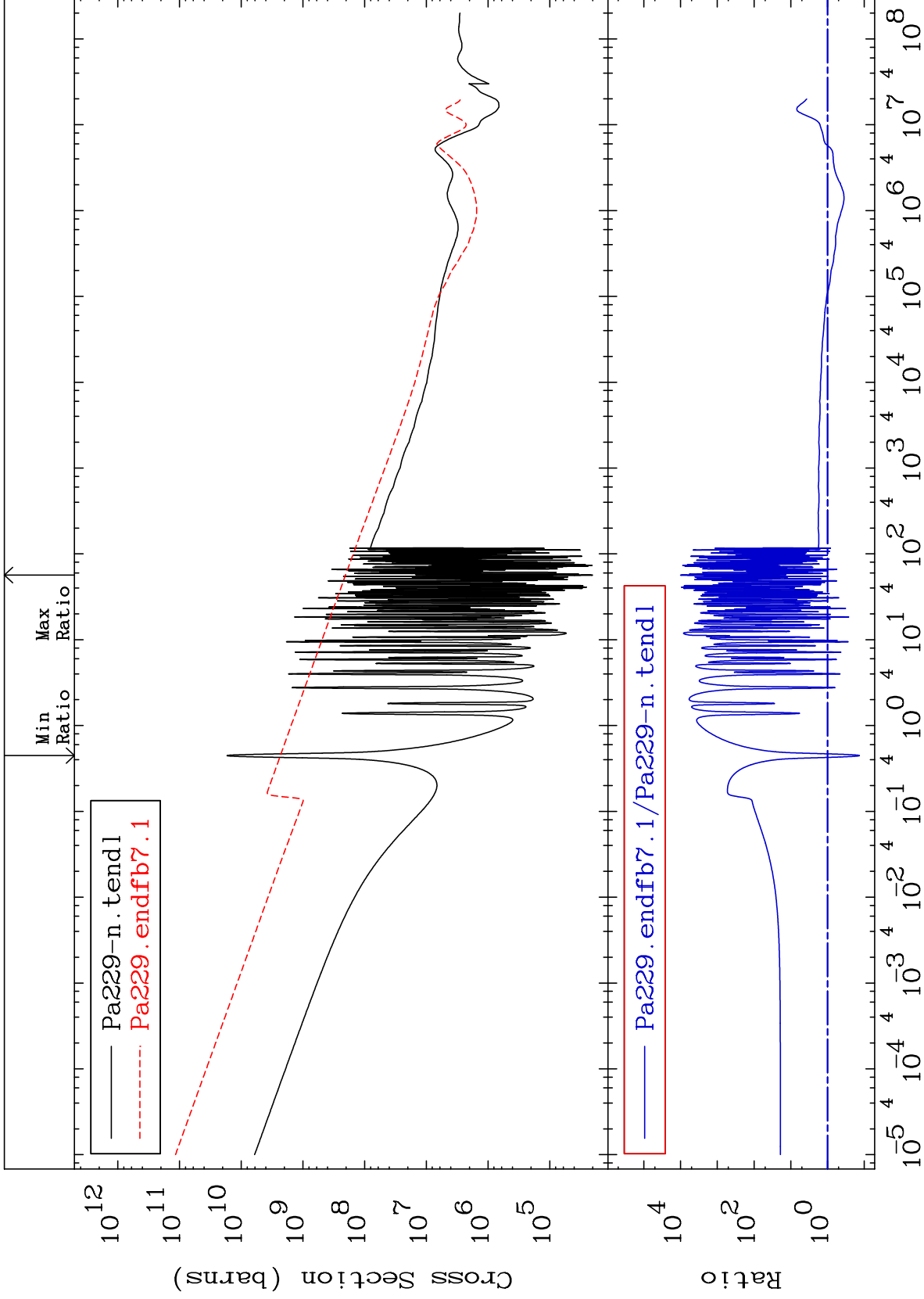
91-Pa-229  
-86.47 To 9999. %



MAT 9125

Total photon (eV-barns)  
Cross Section

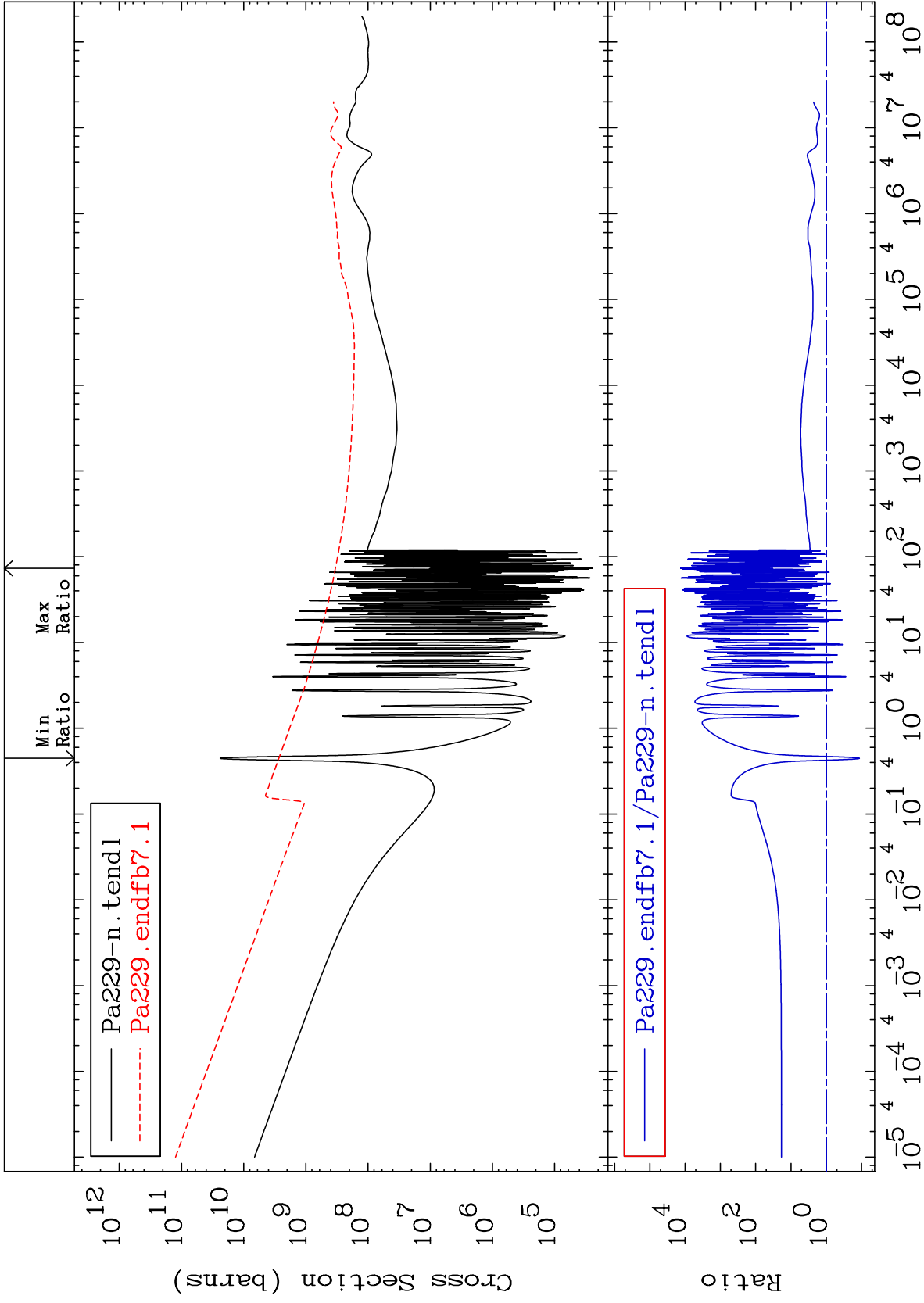
91-Pa-229  
-86.47 To 9999. %

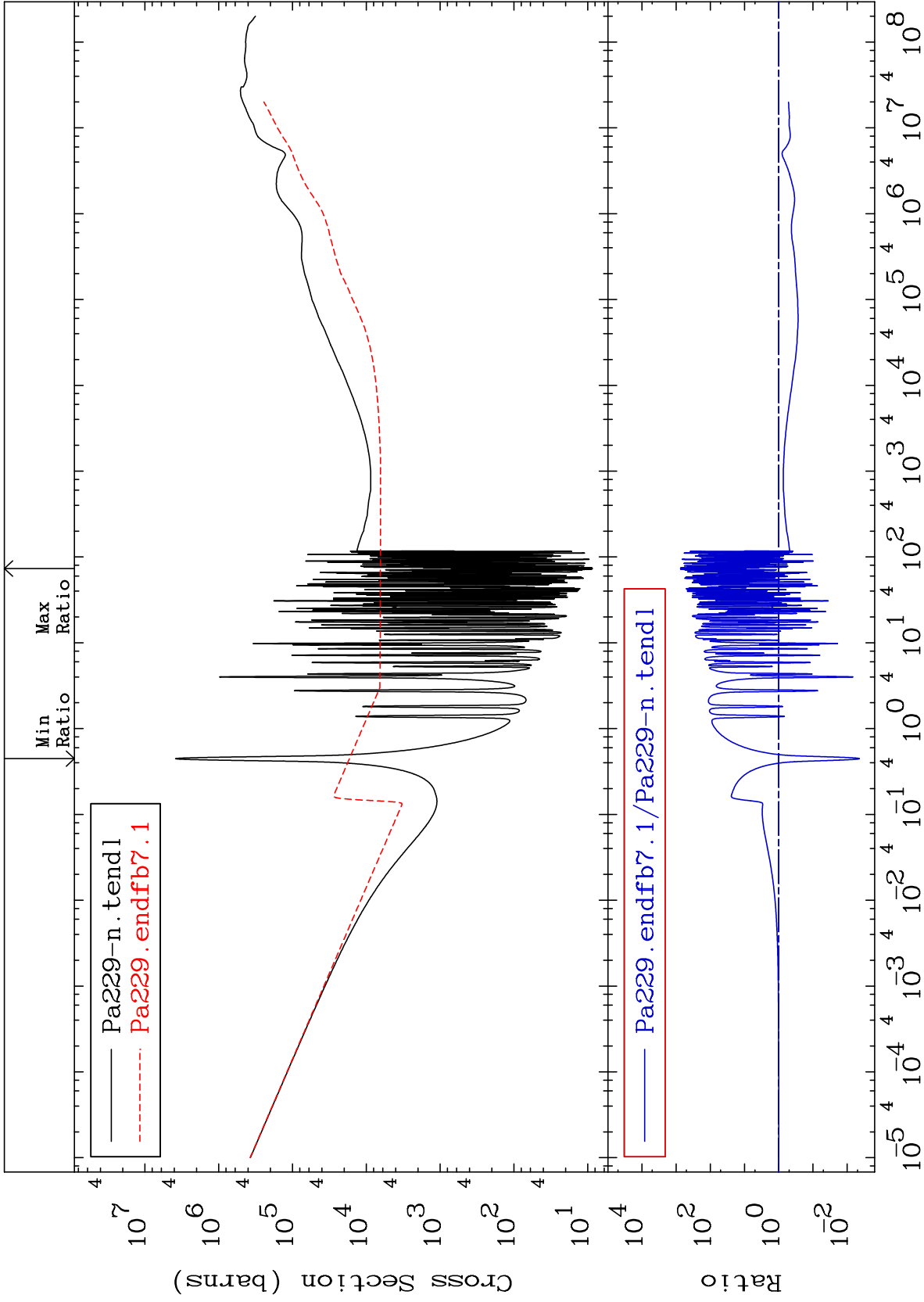


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Incident Energy (eV)

91-Pa-229

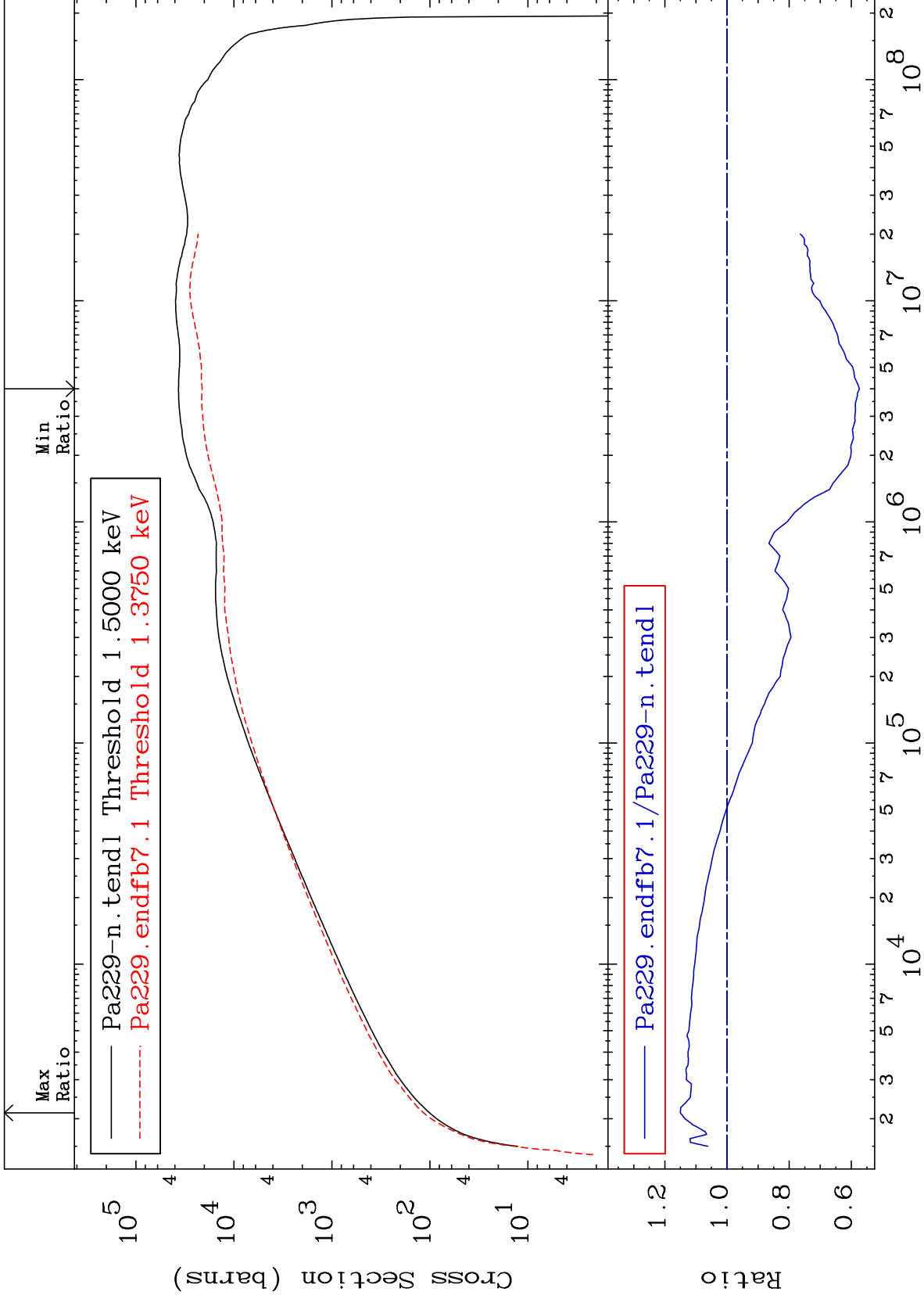


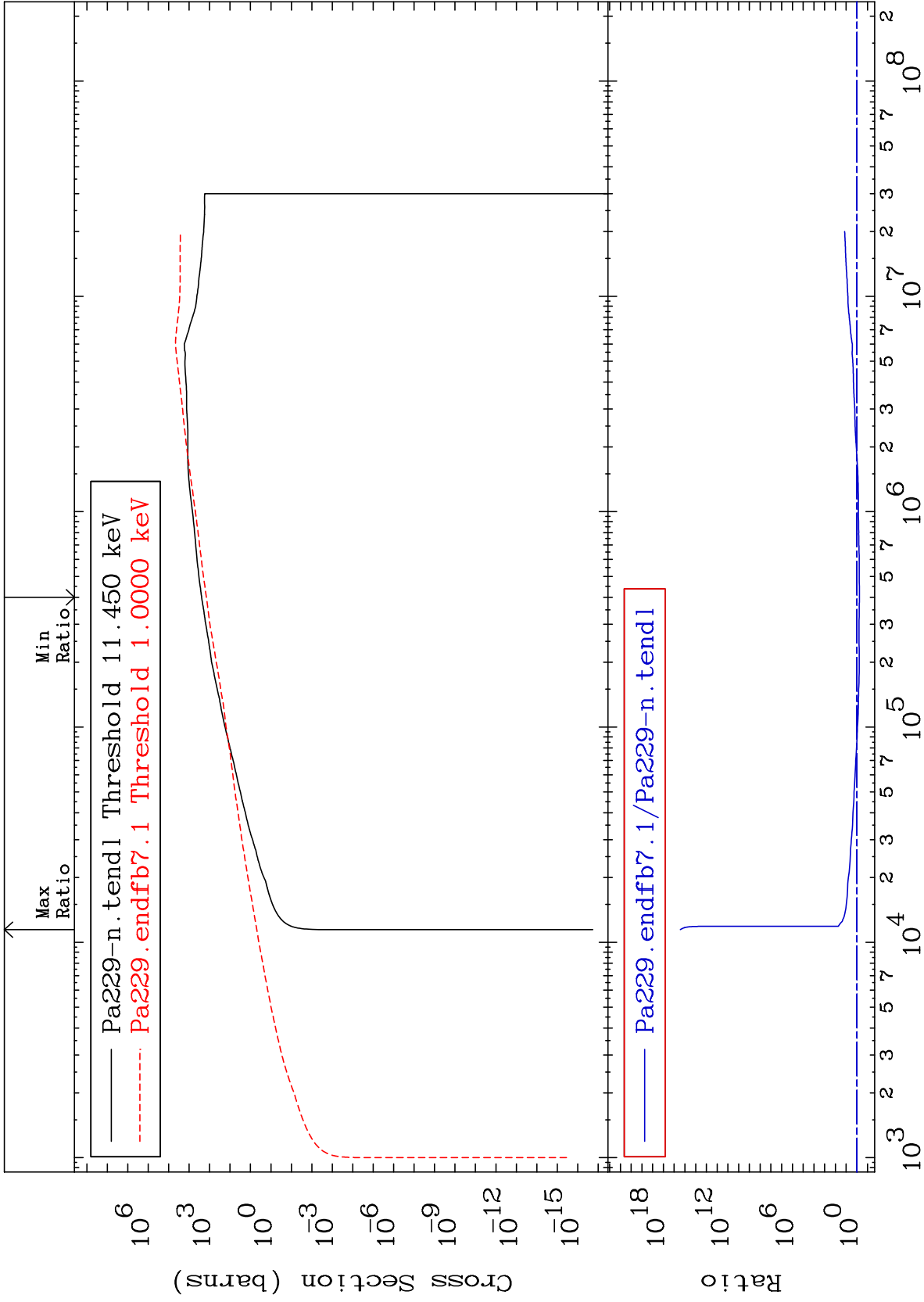


MAT 9125

Dpa elastic (mt2)  
Cross Section

91-Pa-229  
-42.60 To 15.00 %





MAT 9125

Dpa disappearance (mt102 -120)  
Cross Section

91-Pa-229  
-100.0 To 4217. %

