

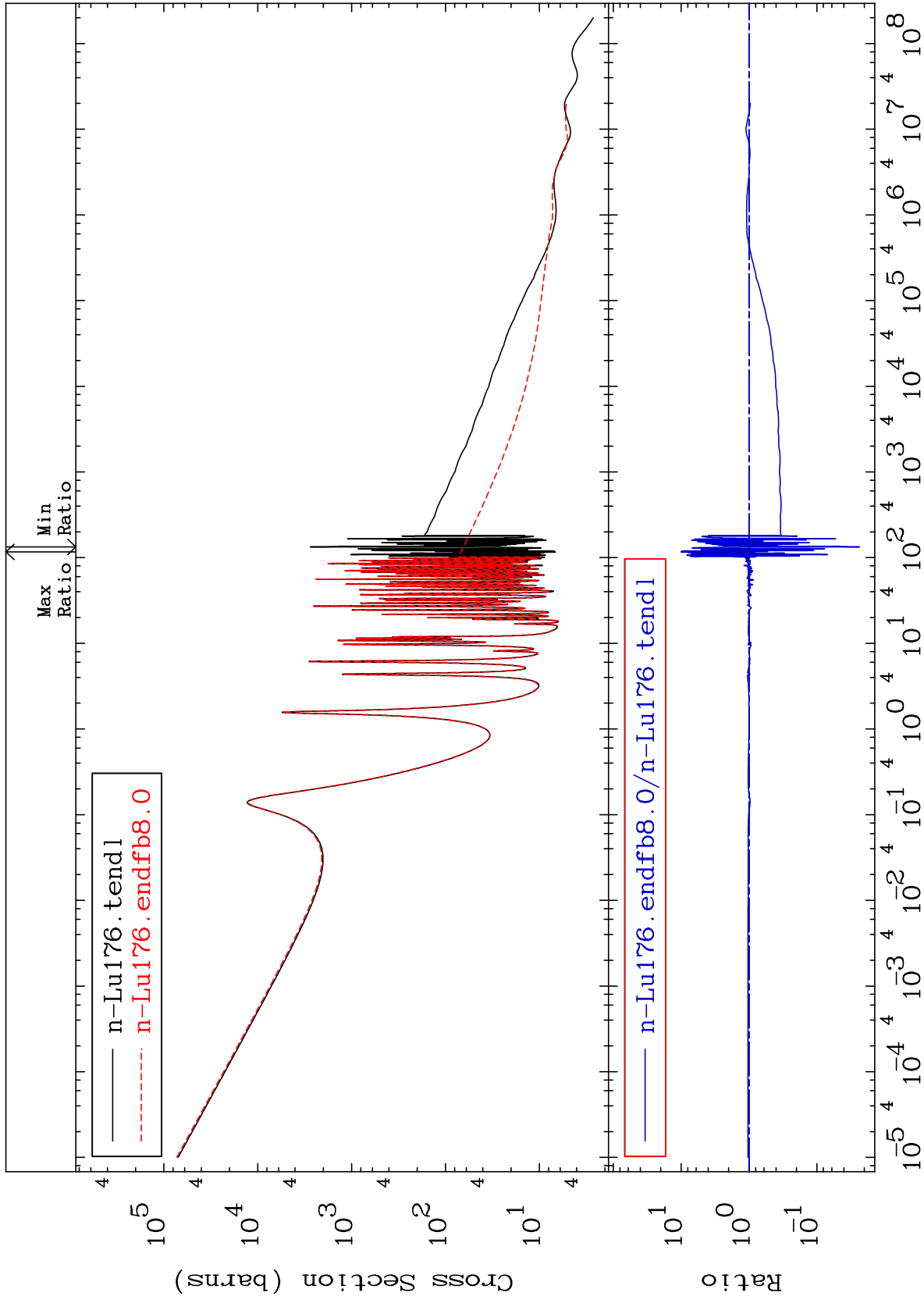
MAT 7128

Total

⁷¹Lu-¹⁷⁶

Cross Section

-97.65 To 912.6 %

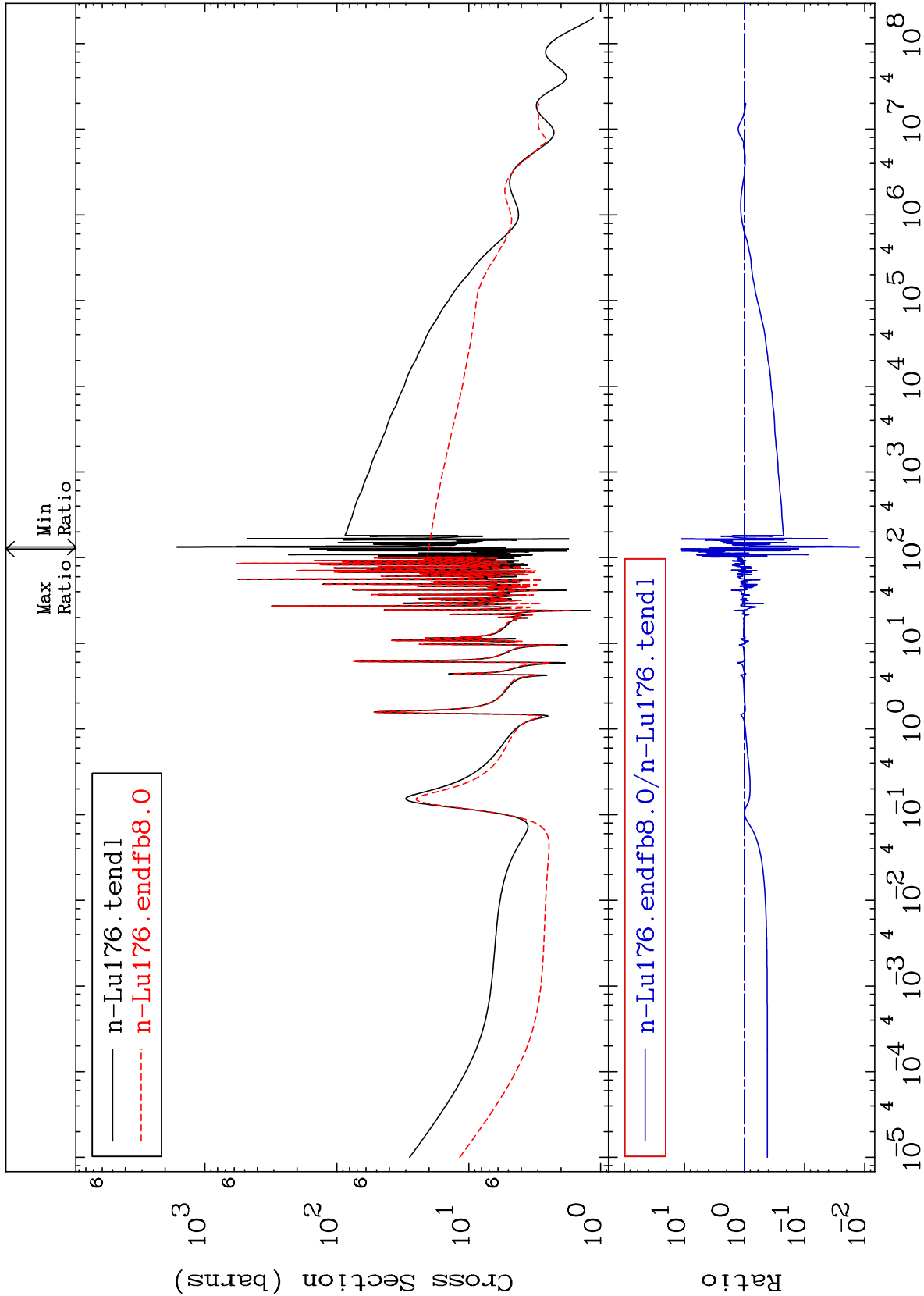


MAT 7128

⁷¹Lu-¹⁷⁶

Elastic
Cross Section

-98.78 To 1049. %



Incident Energy (eV)

⁷¹Lu-¹⁷⁶

2

Inelastic
Cross Section
71-Lu-176
-76.78 To 9999. %



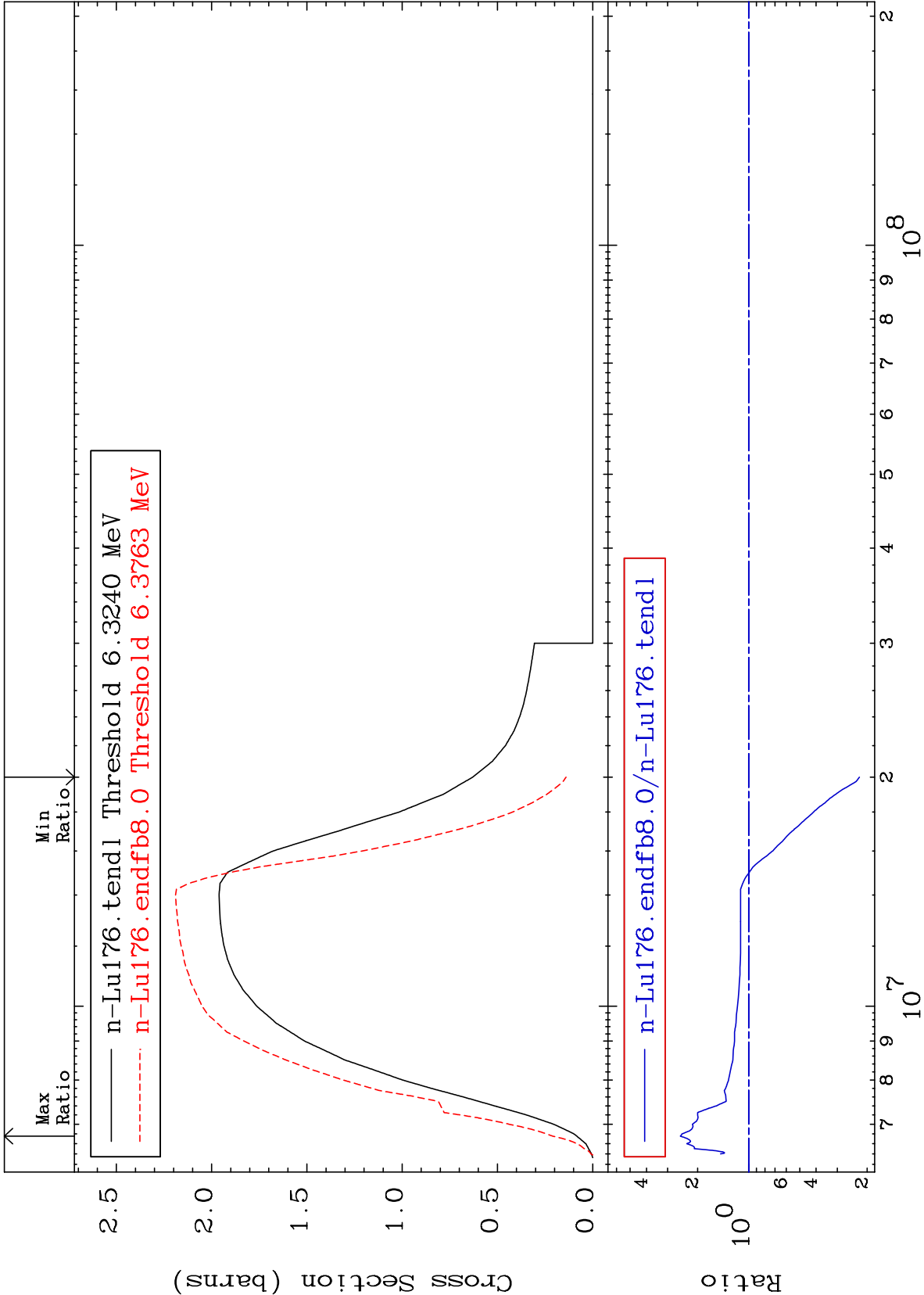
MAT 7128

(n,2n)

⁷¹Lu-¹⁷⁶

Cross Section

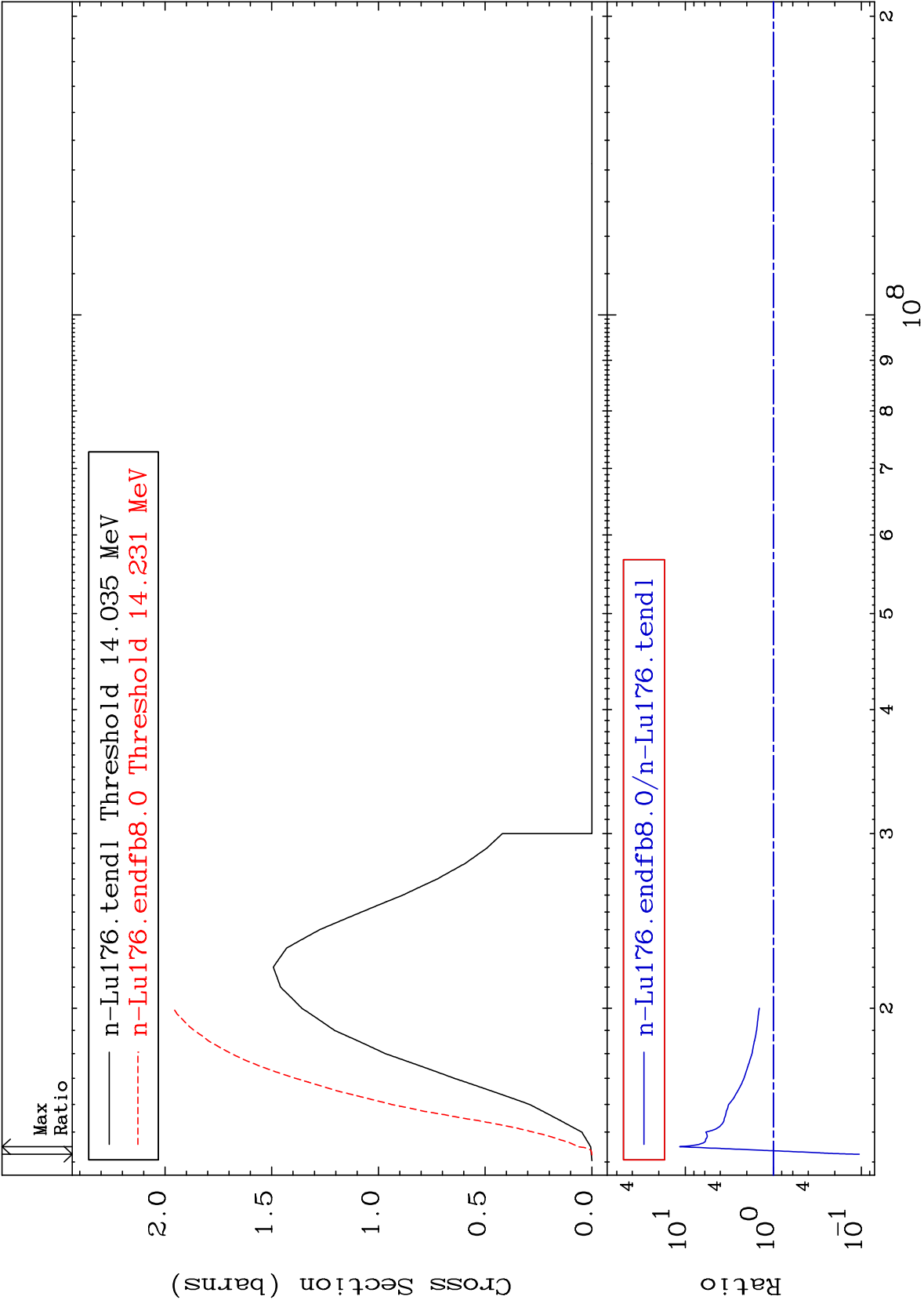
-77.76 To 152.4 %



4

Incident Energy (eV)

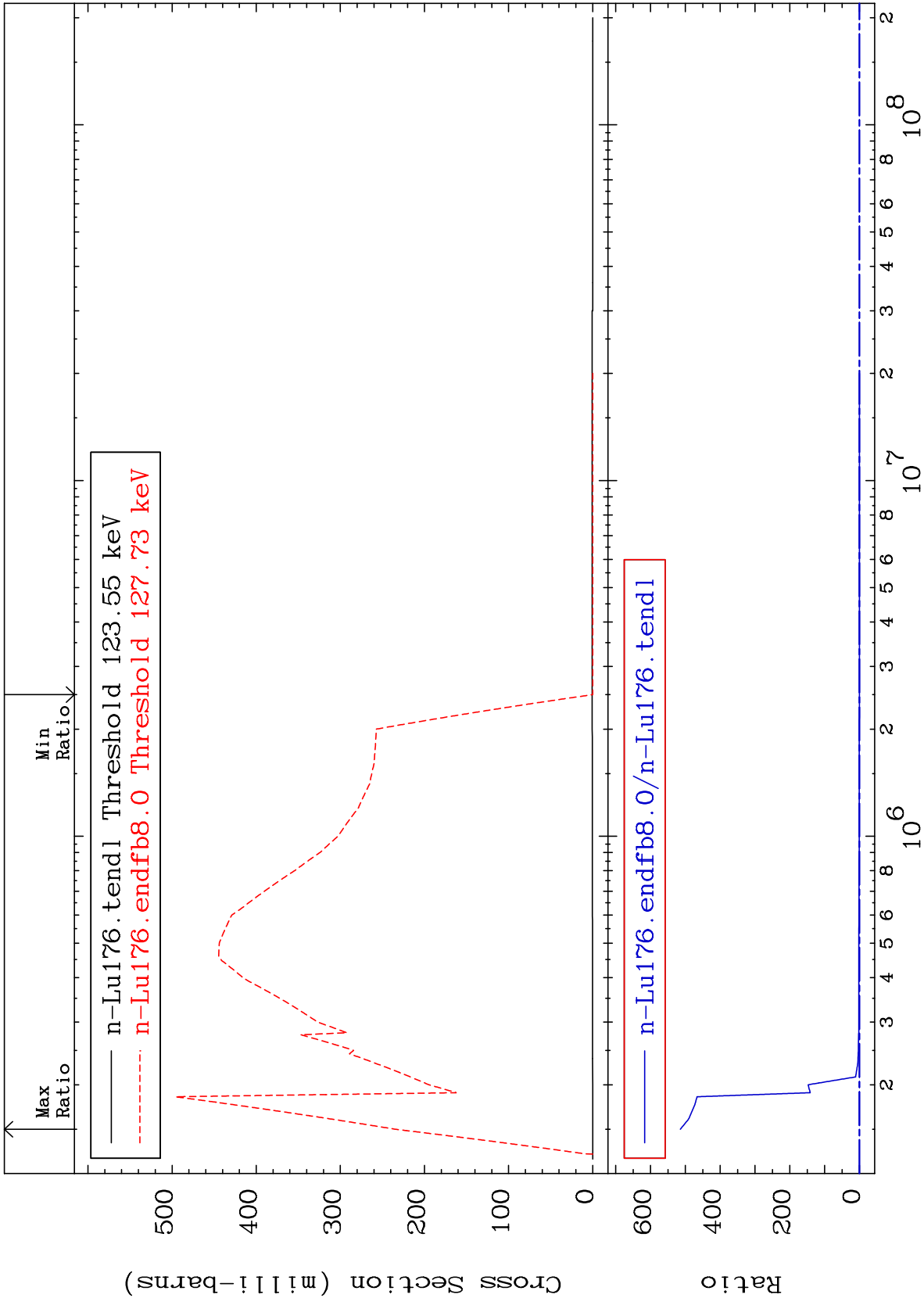
⁷¹Lu-¹⁷⁶



MAT 7128

MT= 51 (n,n') Level
Cross Section

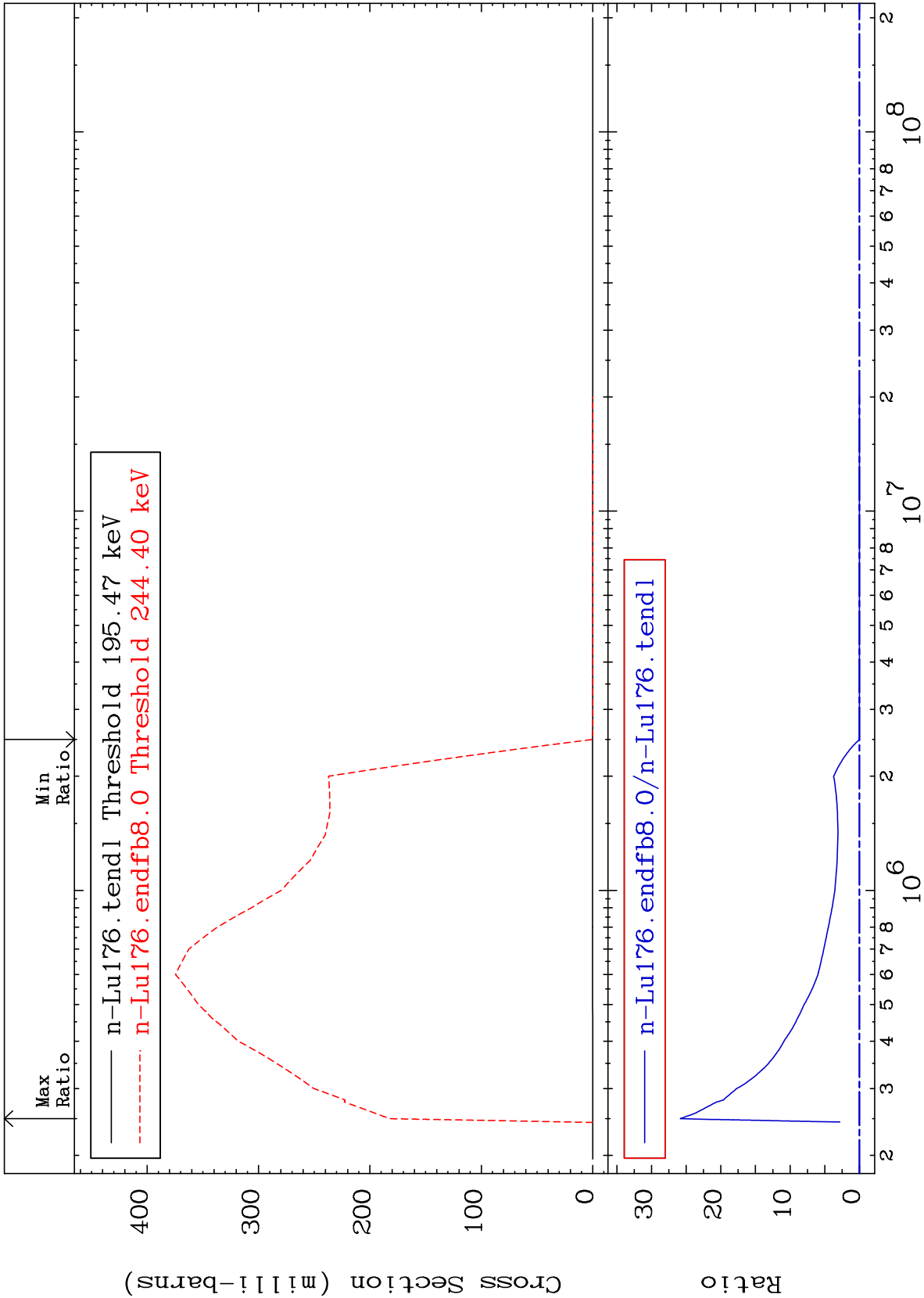
⁷¹Lu-¹⁷⁶
-100.0 To 9999. %



MAT 7128

MT= 53 (n,n') Level
Cross Section

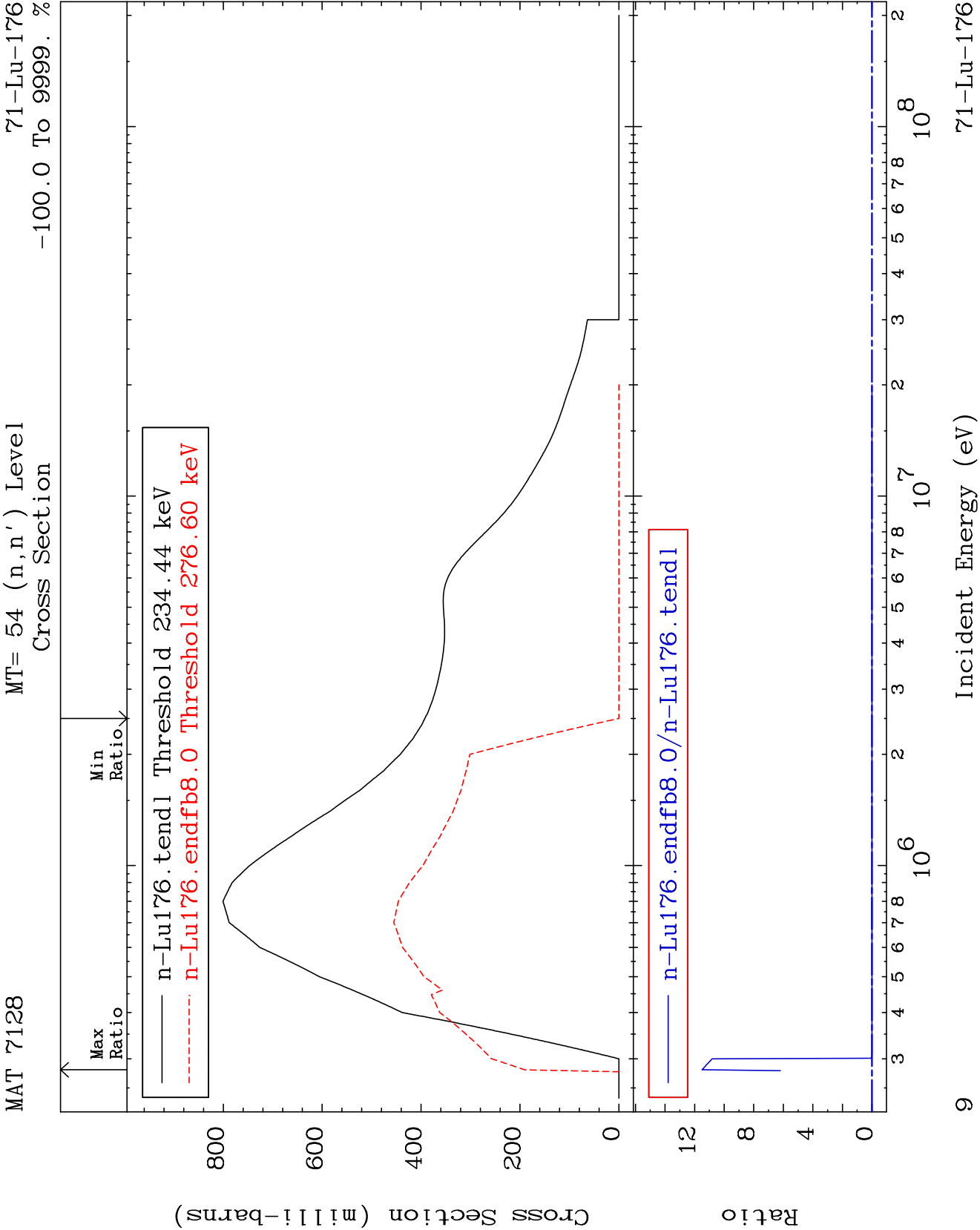
⁷¹-Lu-176
-100.0 To 9999. %



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Incident Energy (eV)

⁷¹-Lu-176



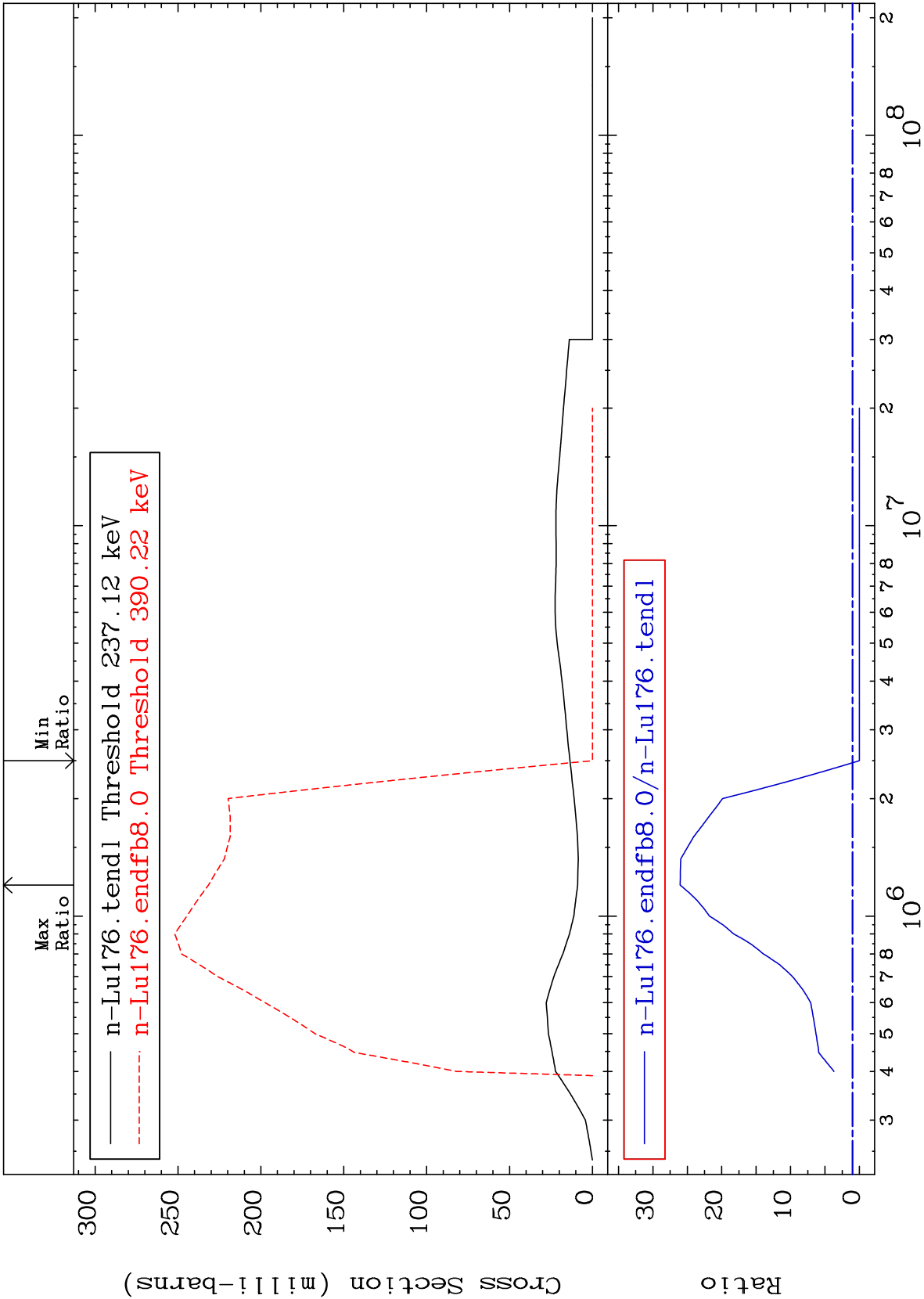
MAT 7128

MT= 55 (n,n') Level

⁷¹Lu-¹⁷⁶

-100.0 To 2504. %

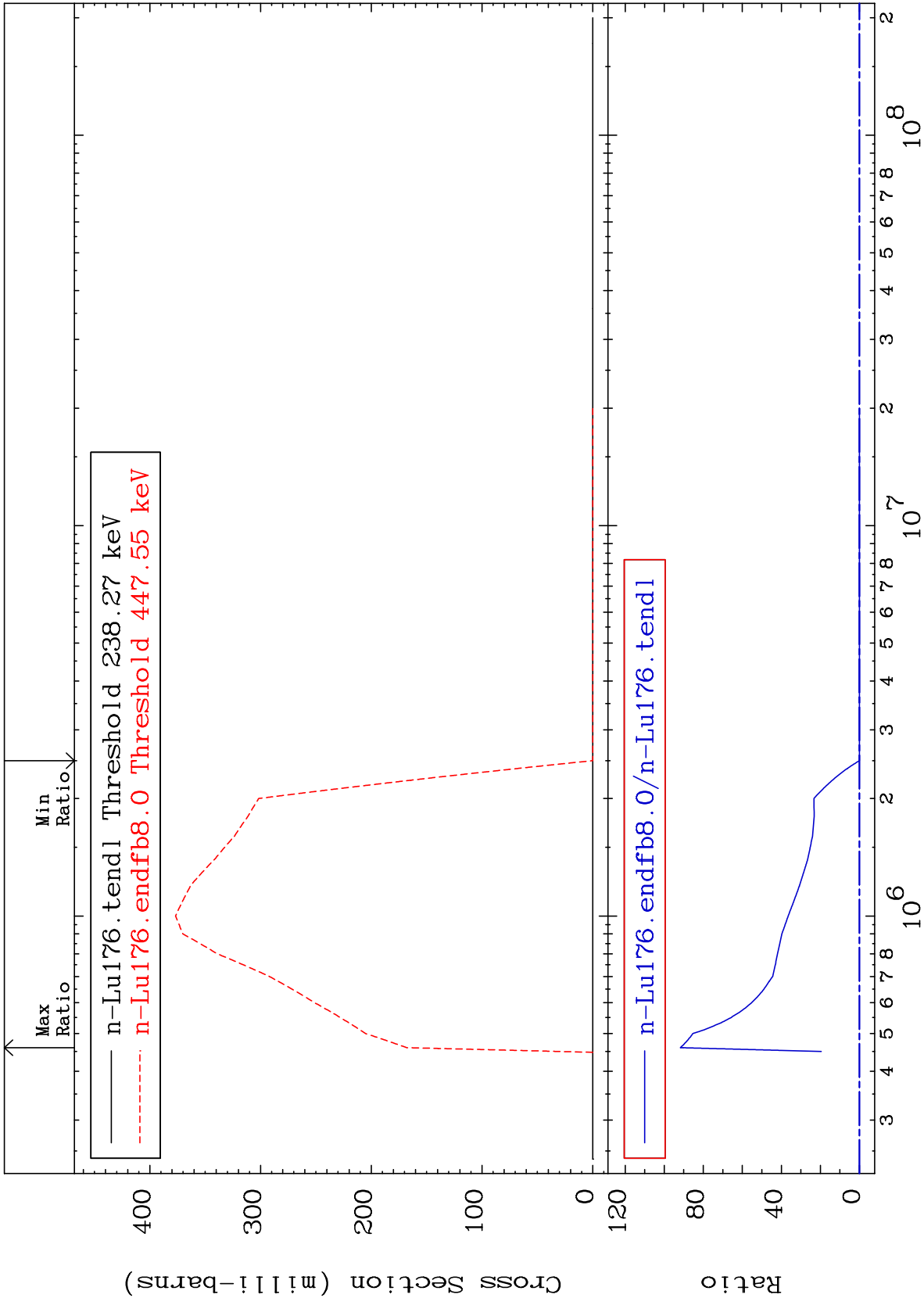
Cross Section



MAT 7128

MT= 56 (n,n') Level
Cross Section

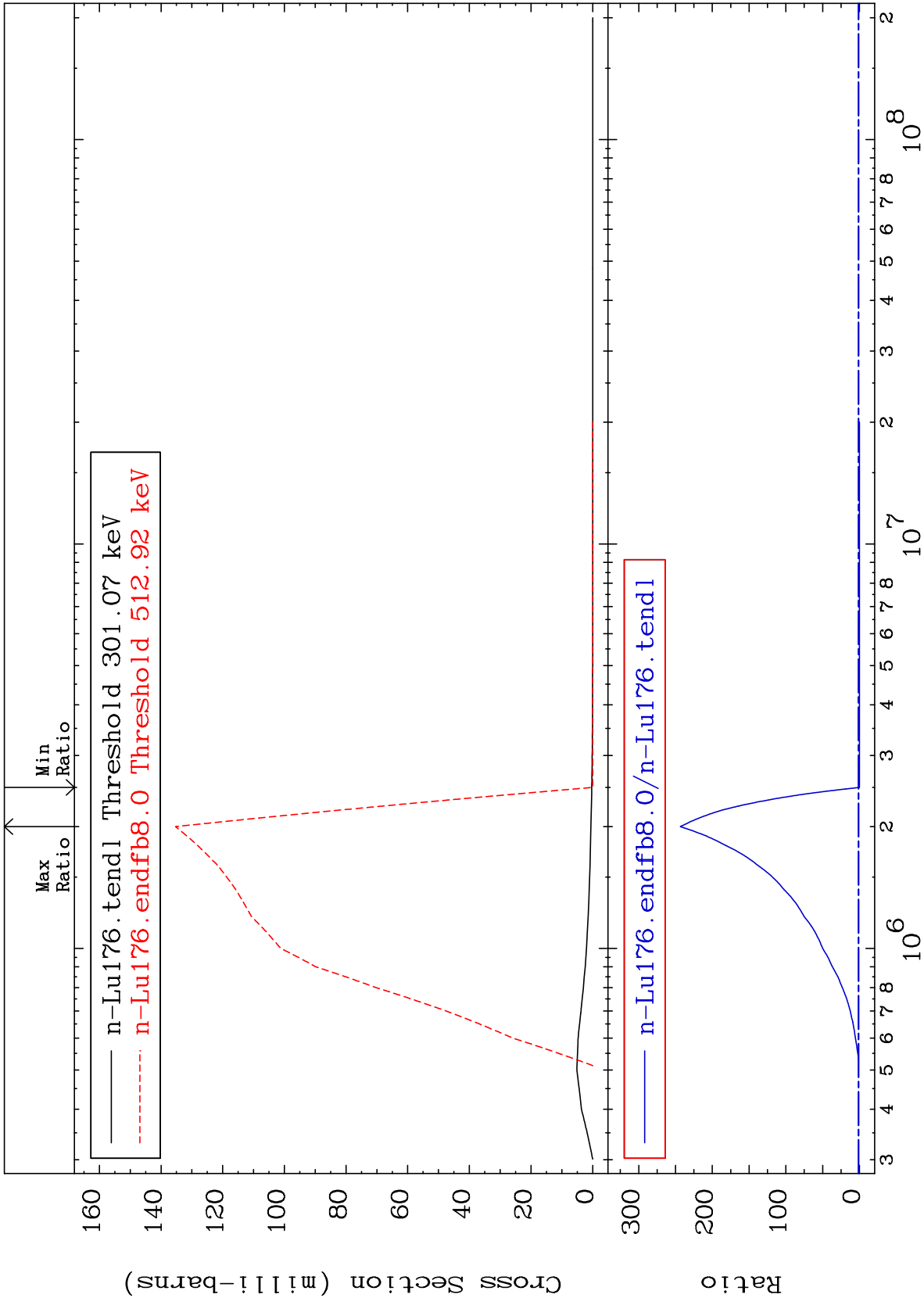
⁷¹Lu-¹⁷⁶
-100.0 To 9999. %



MAT 7128

MT= 57 (n,n') Level
Cross Section

⁷¹-Lu-176
-100.0 To 9999. %



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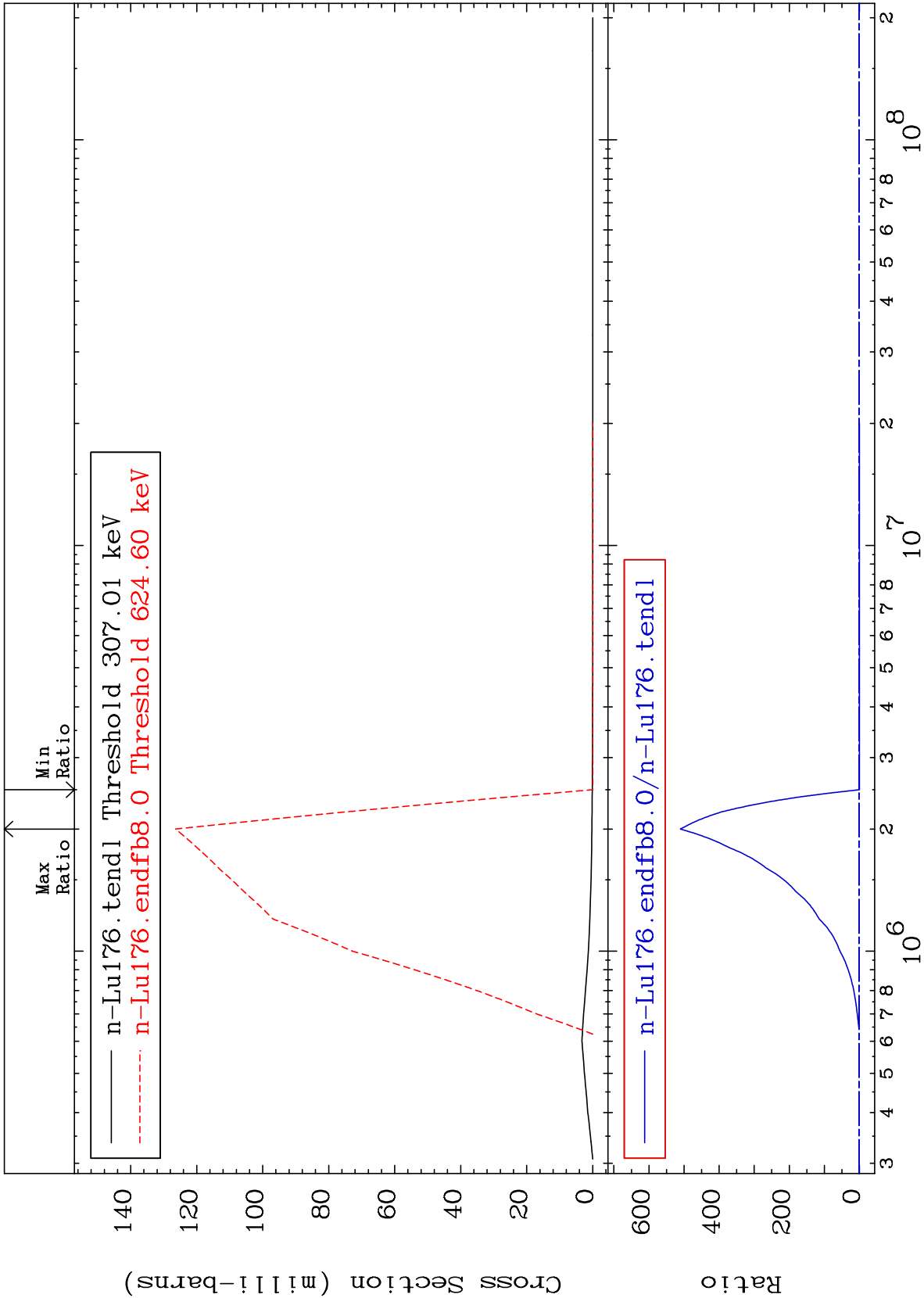
Incident Energy (eV)

⁷¹-Lu-176

MAT 7128

MT= 58 (n,n') Level
Cross Section

⁷¹-Lu-176
-100.0 To 9999. %



13

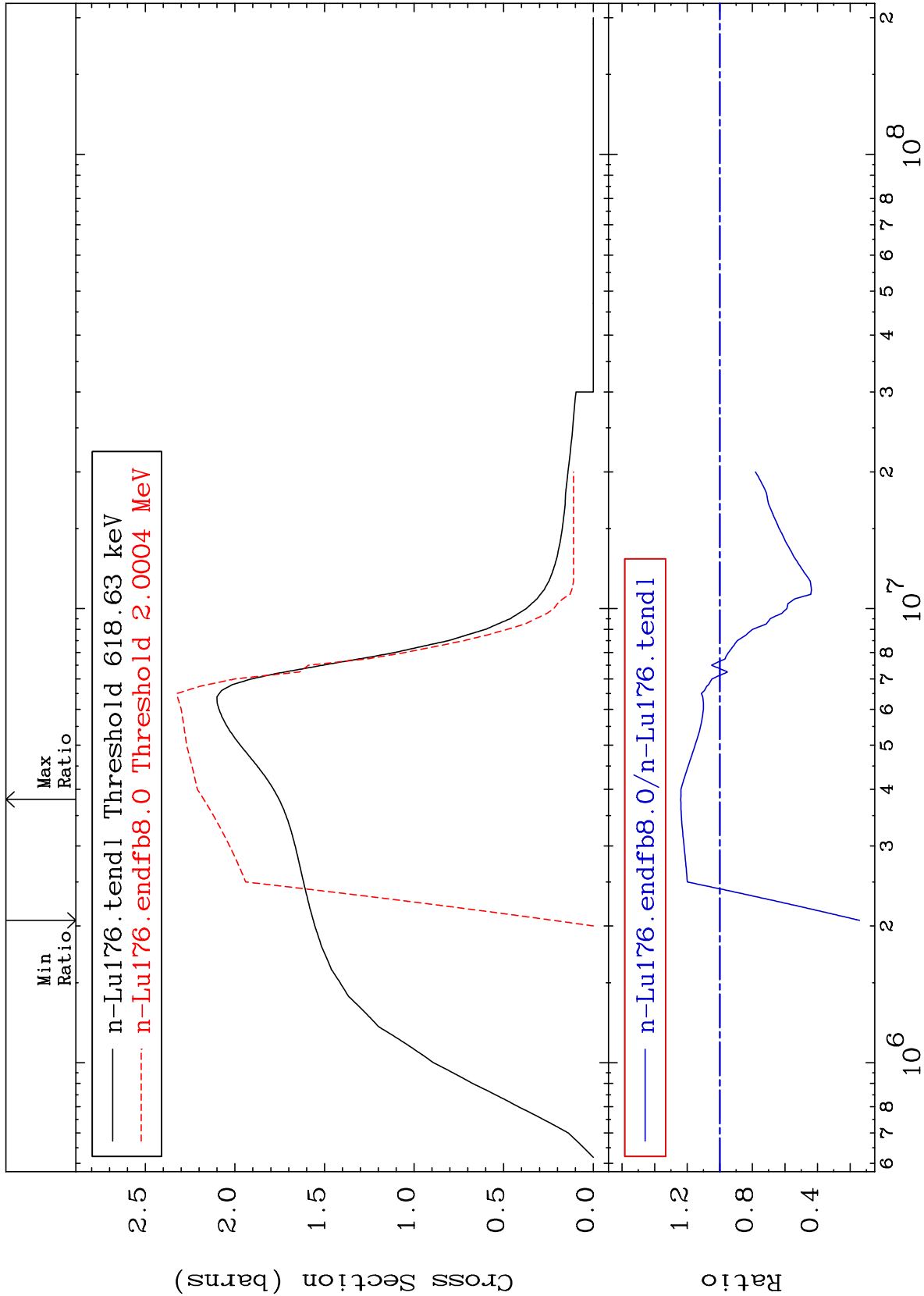
Incident Energy (eV)

⁷¹-Lu-176

MAT 7128

(n,n') Continuum
Cross Section

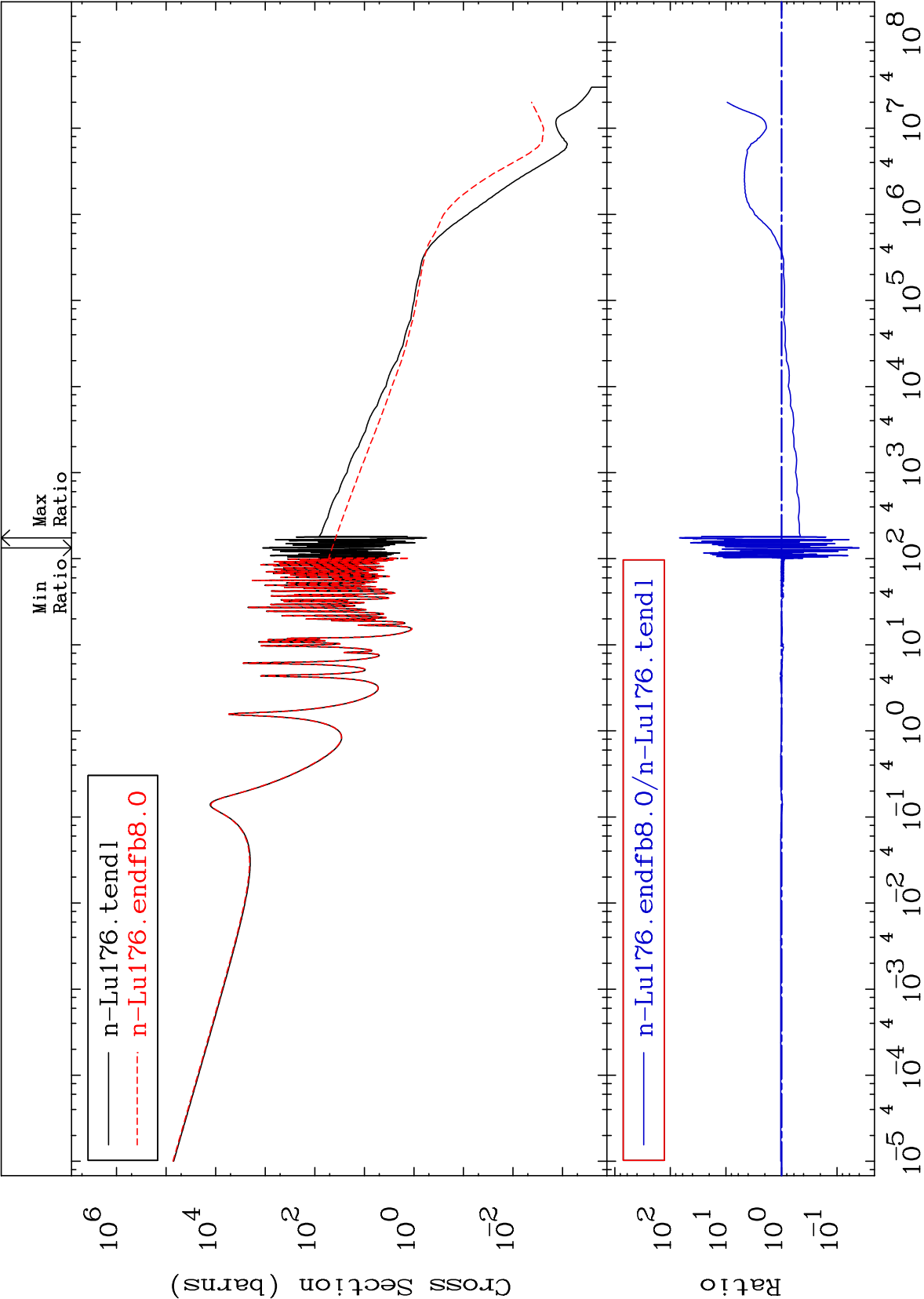
⁷¹Lu-¹⁷⁶
-85.79 To 23.96 %

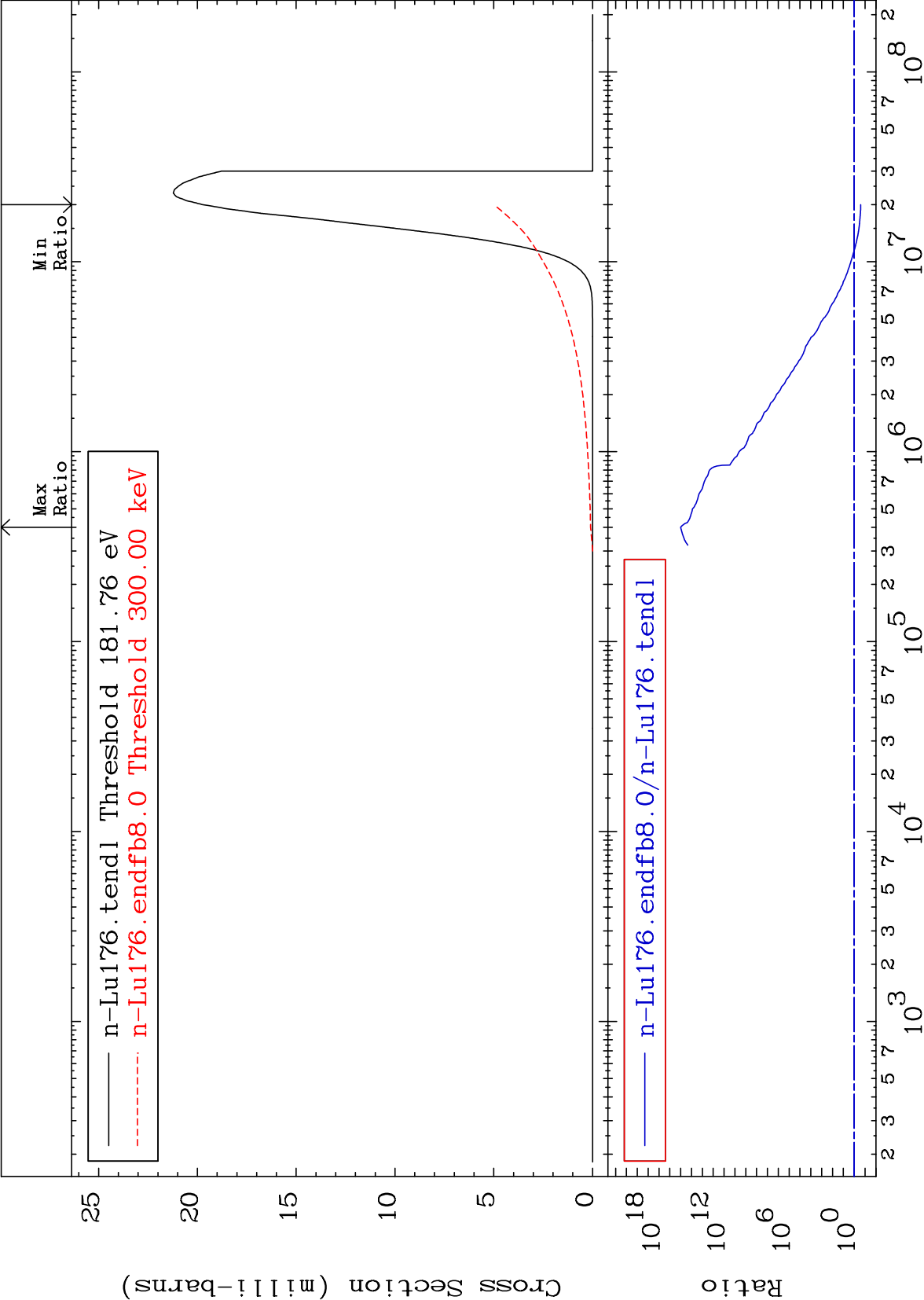


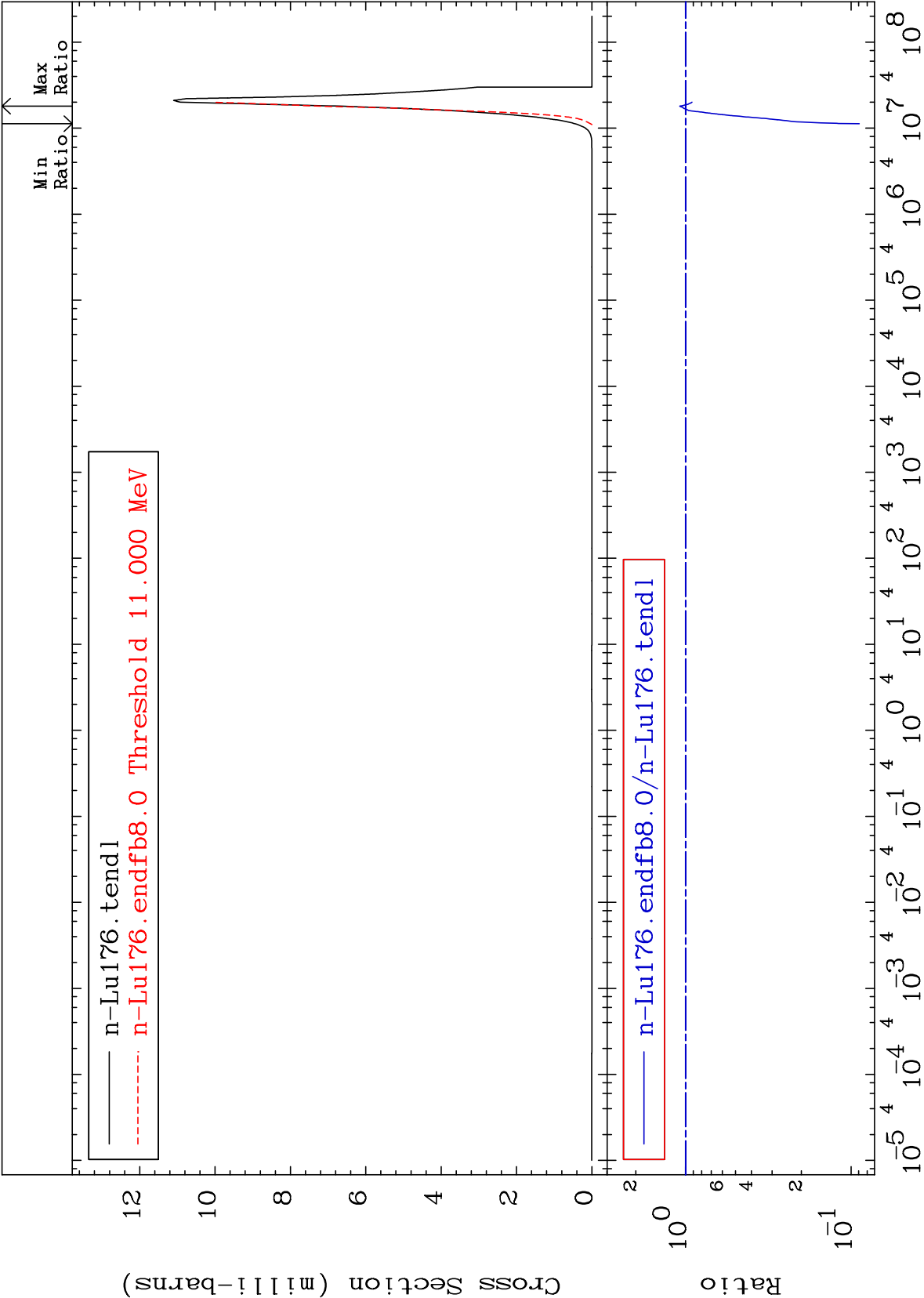
14

Incident Energy (eV)

⁷¹Lu-¹⁷⁶



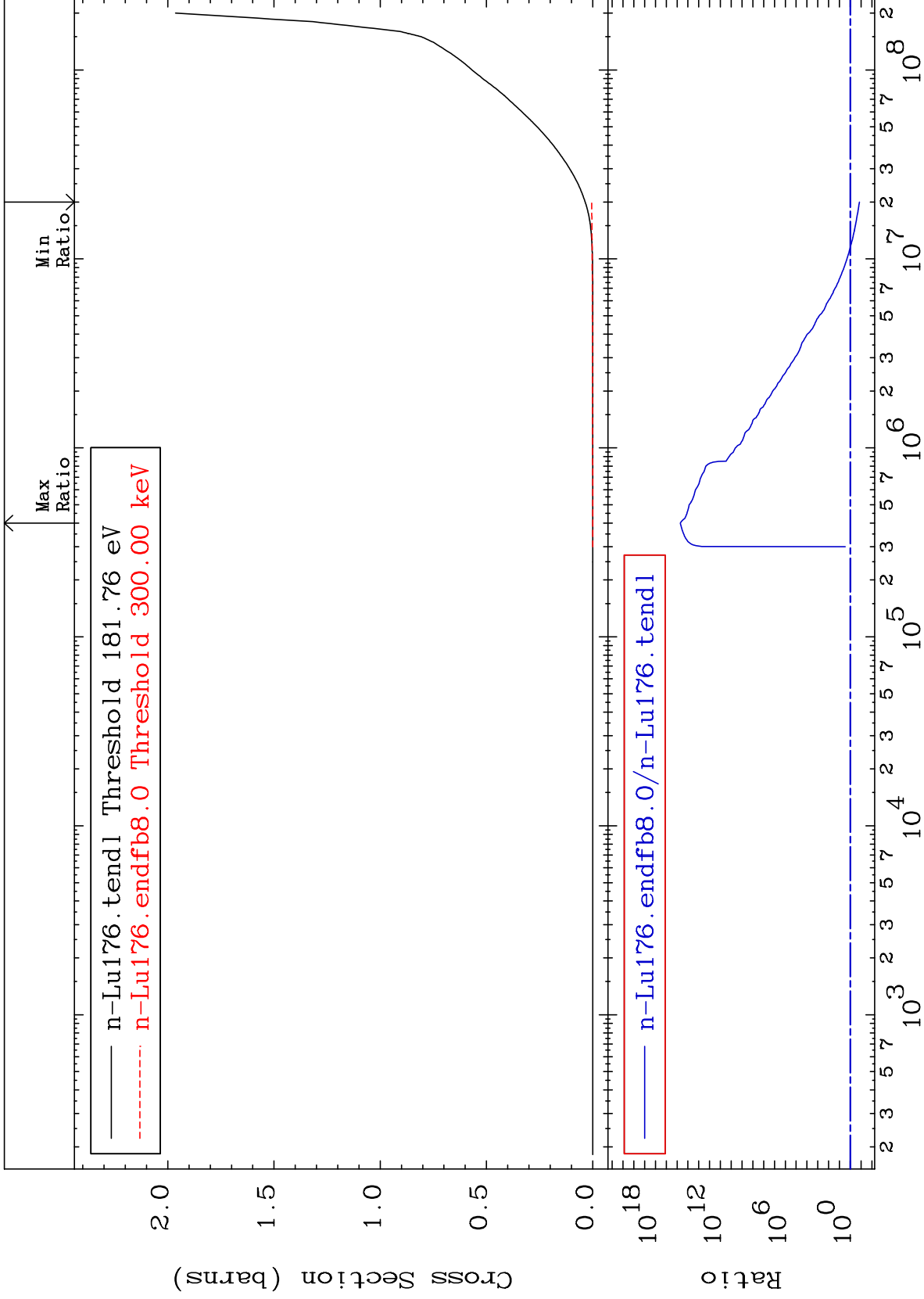




MAT 7128

Hydrogen Production
Cross Section

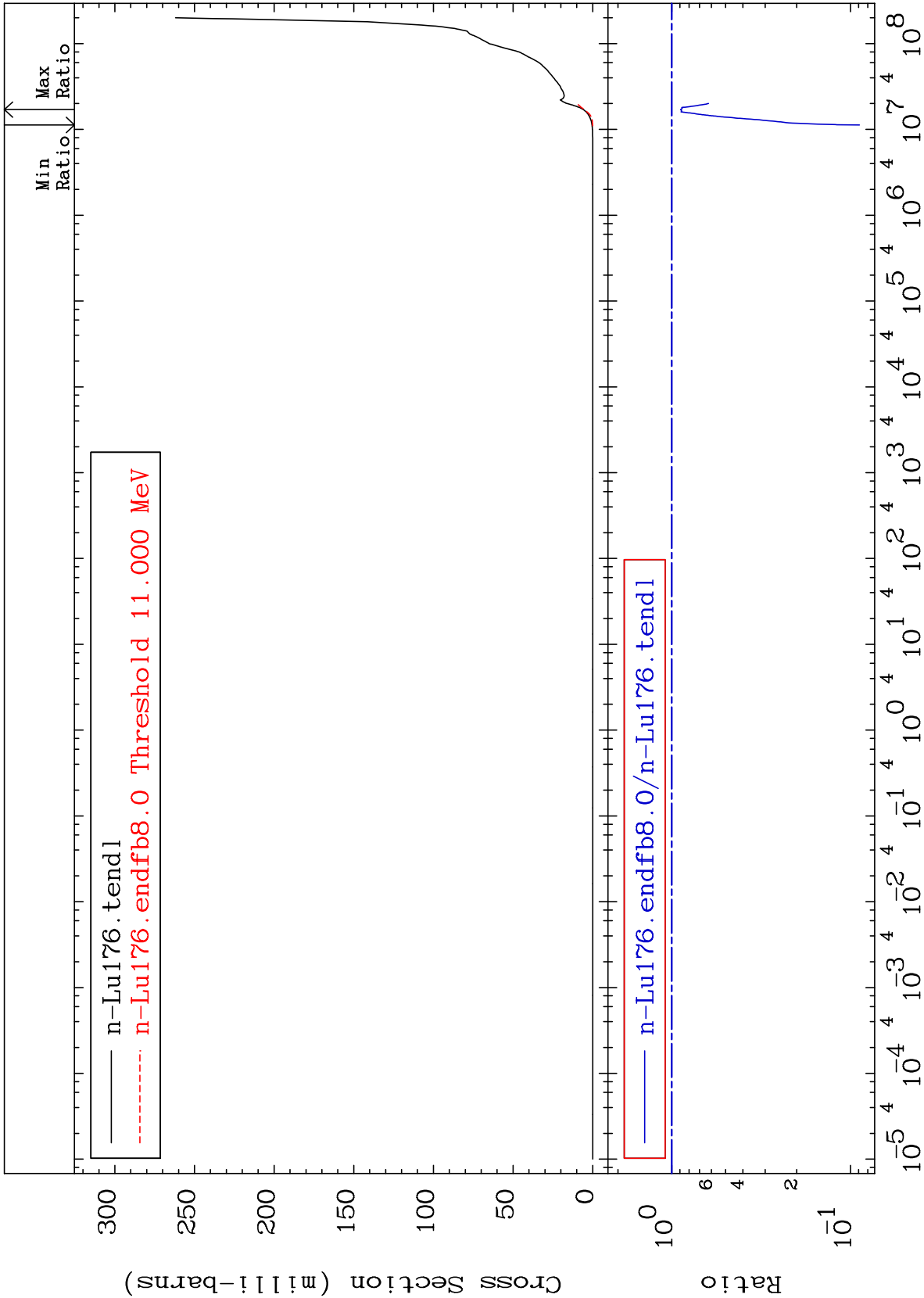
⁷¹Lu-¹⁷⁶
-85.90 To 9999. %

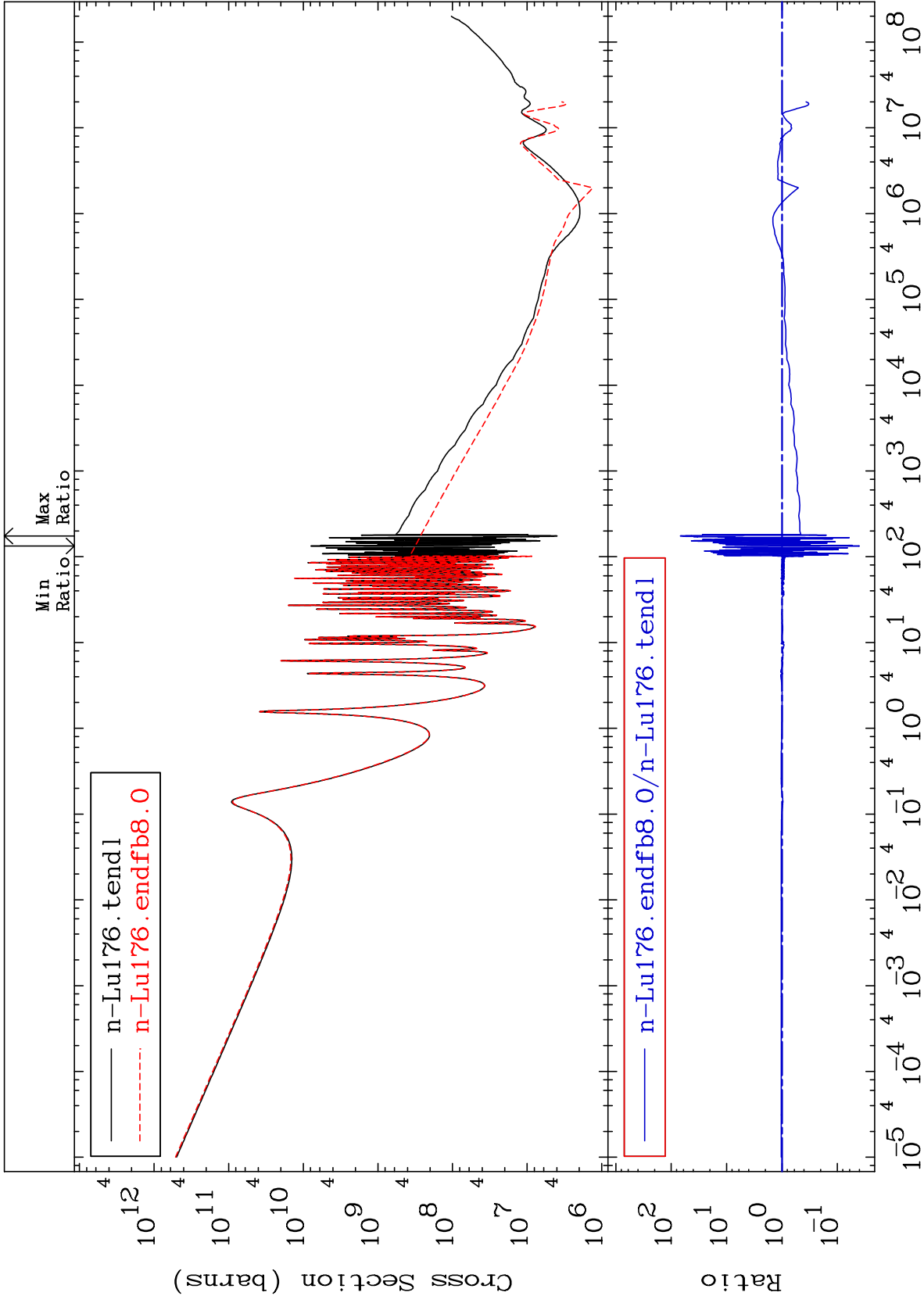


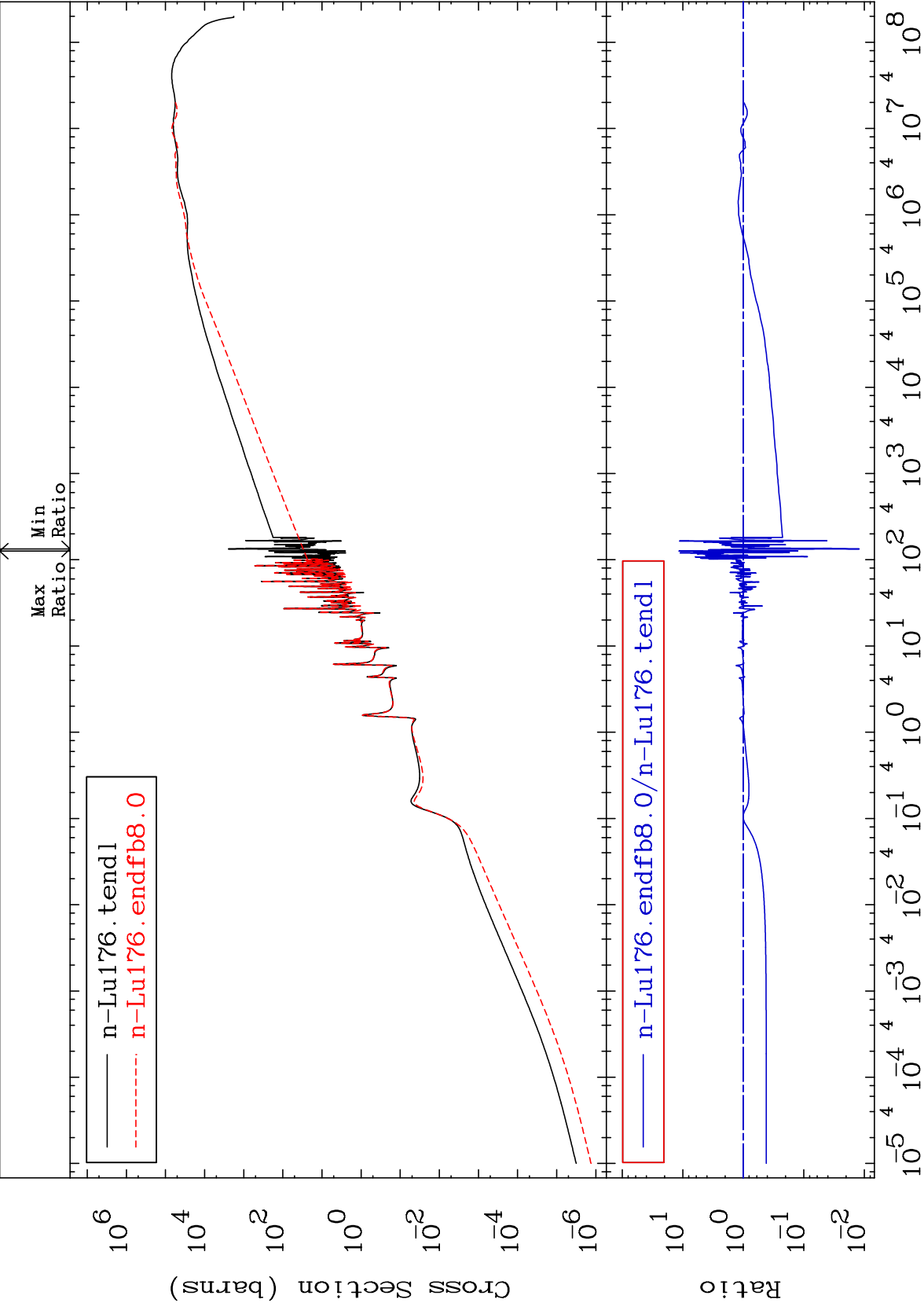
18

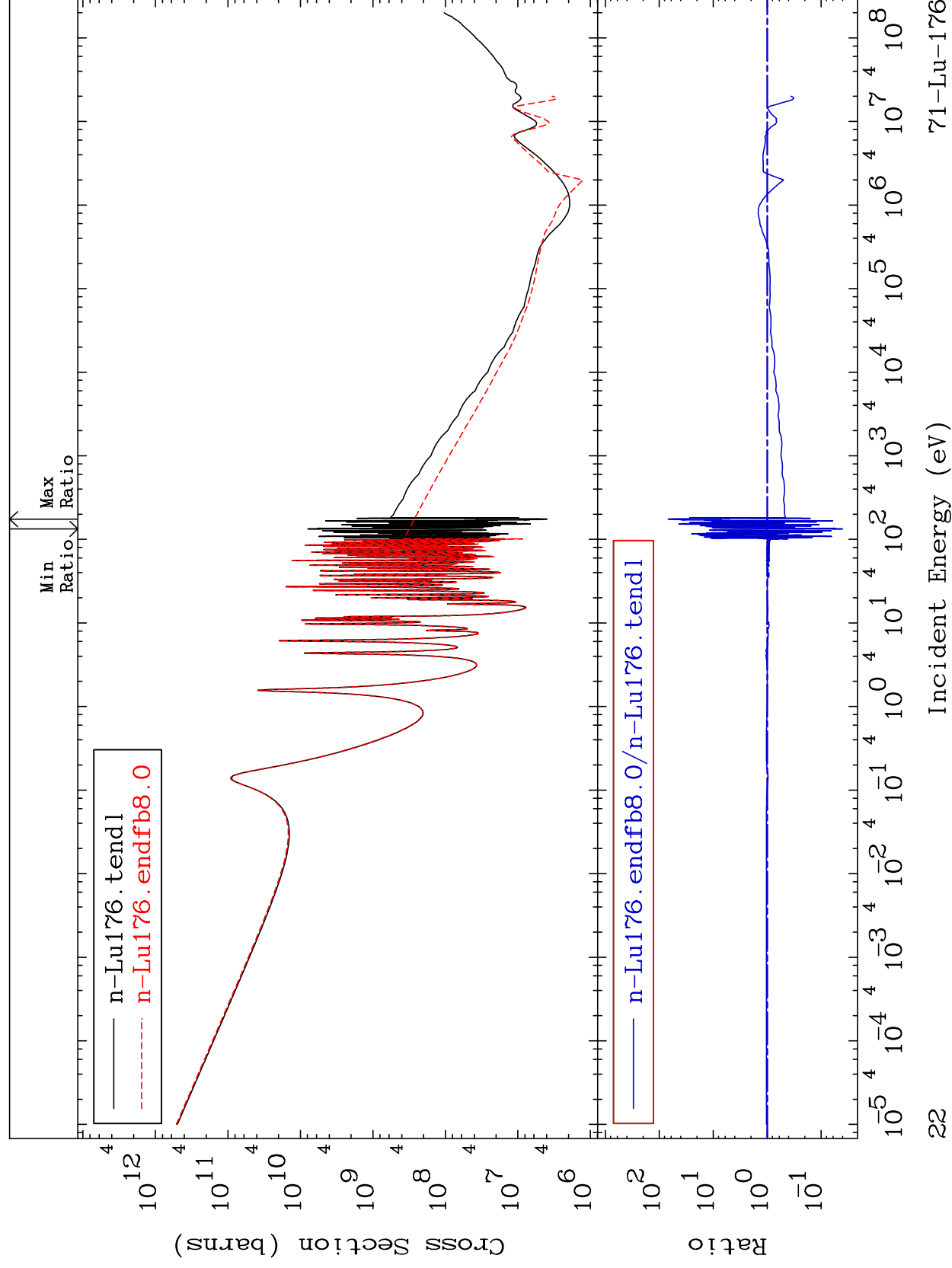
Incident Energy (eV)

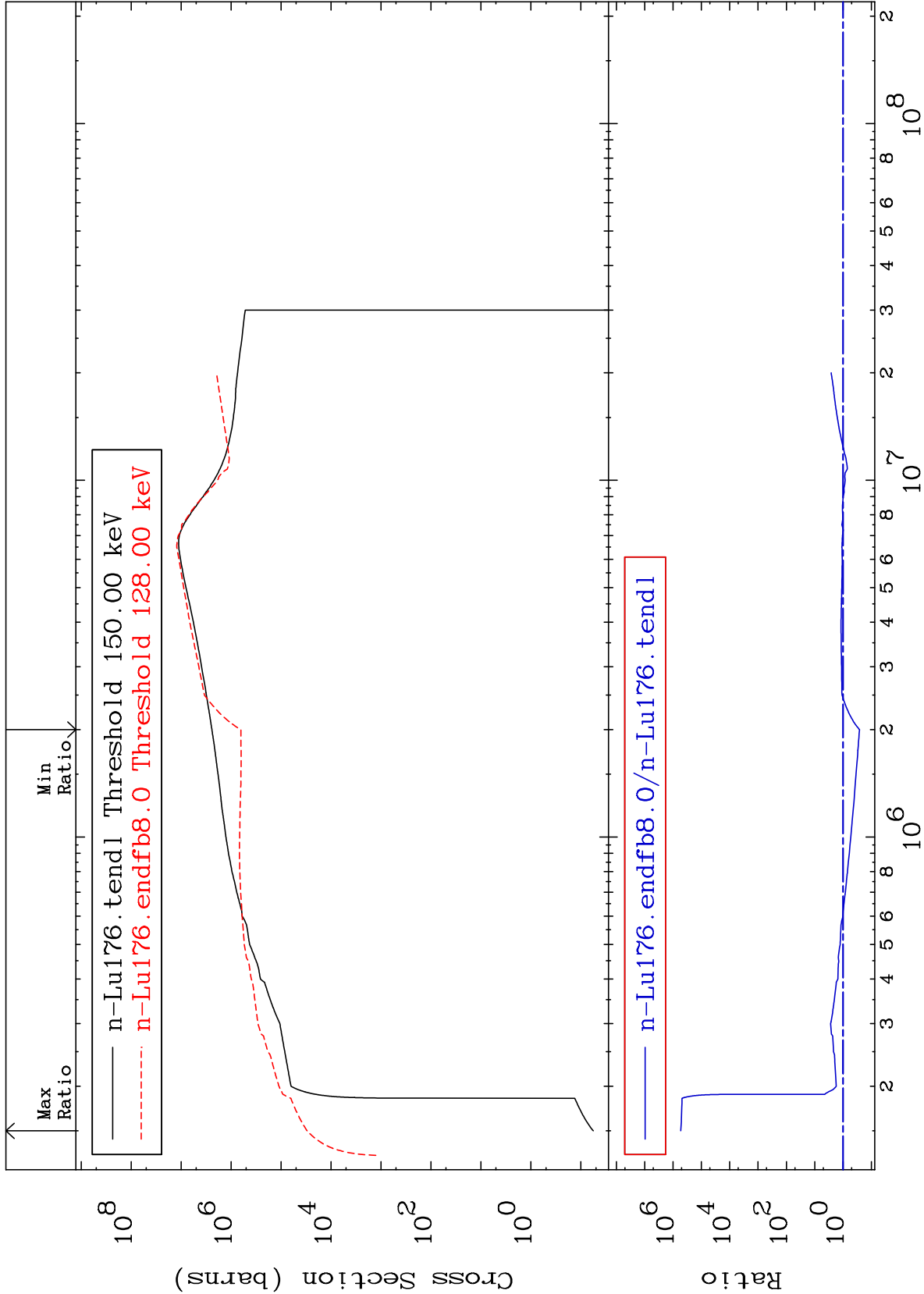
⁷¹Lu-¹⁷⁶

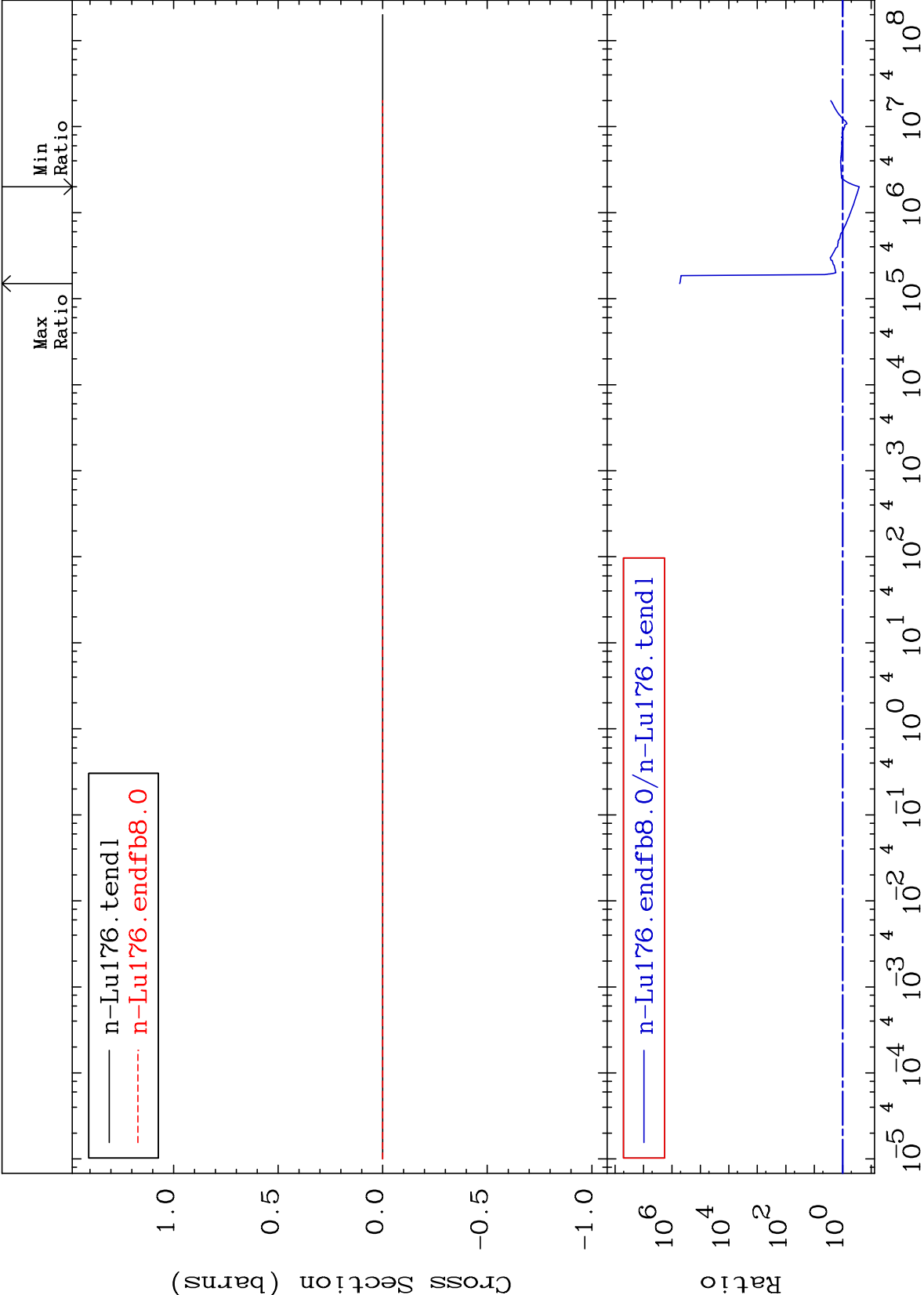


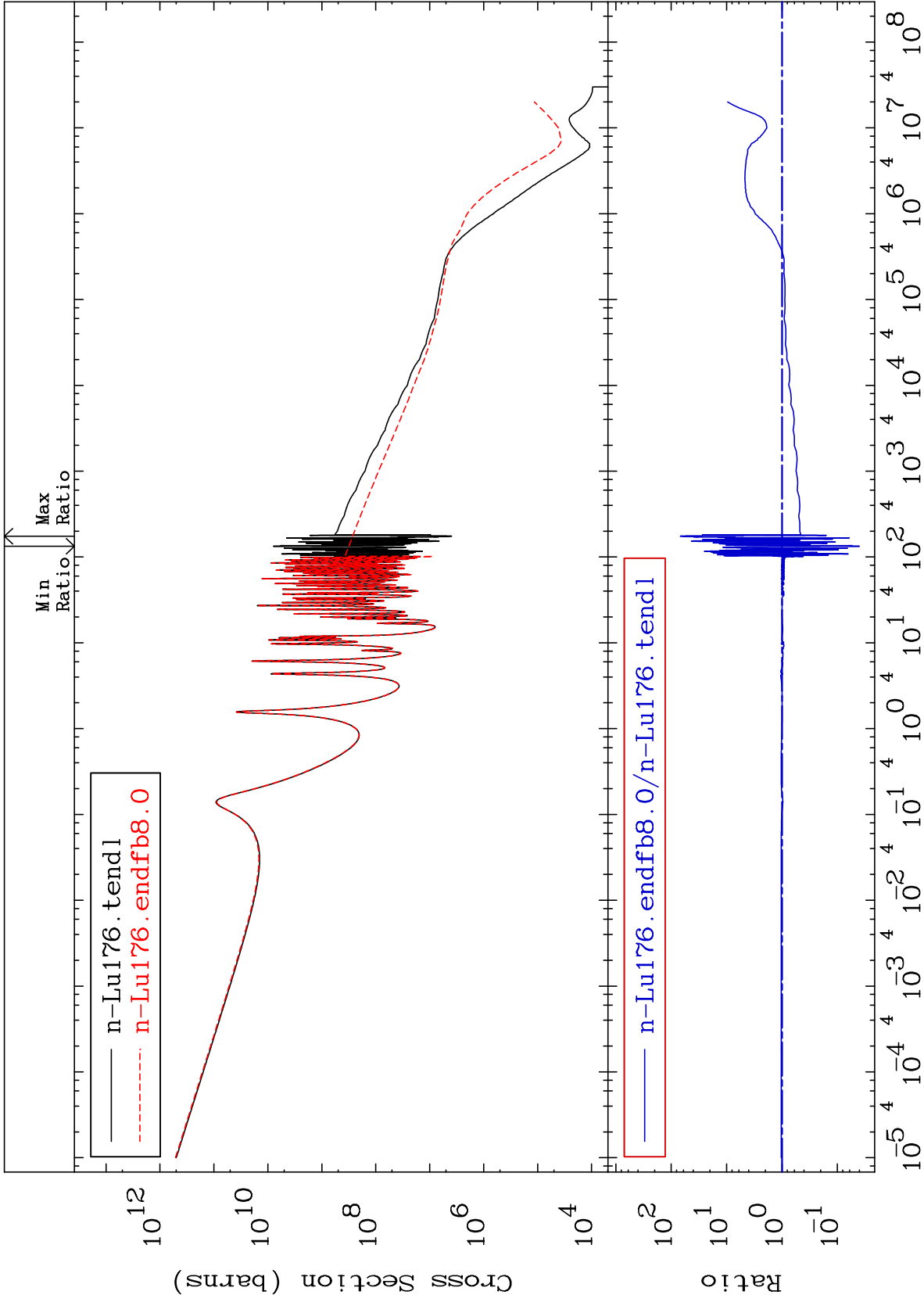


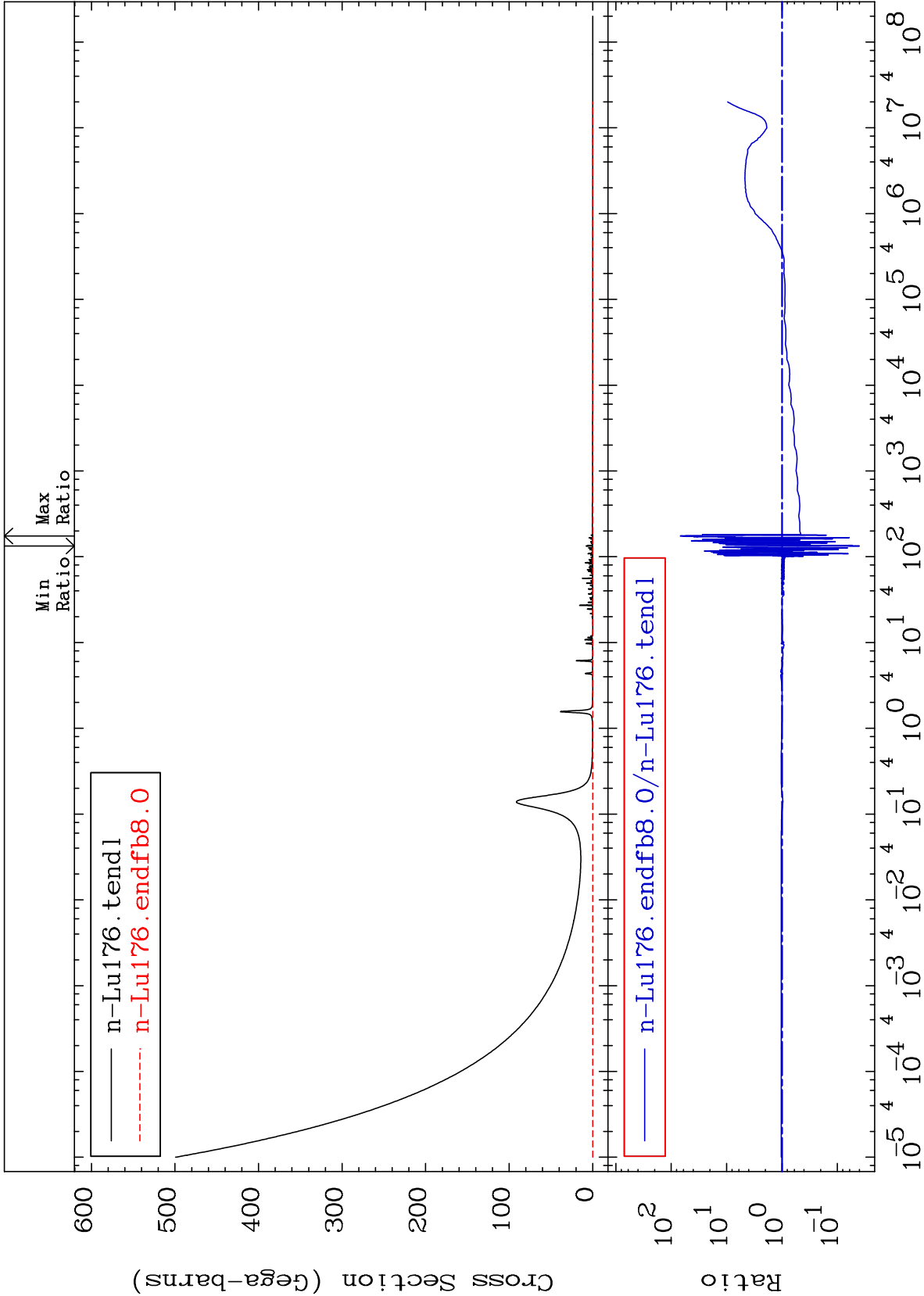






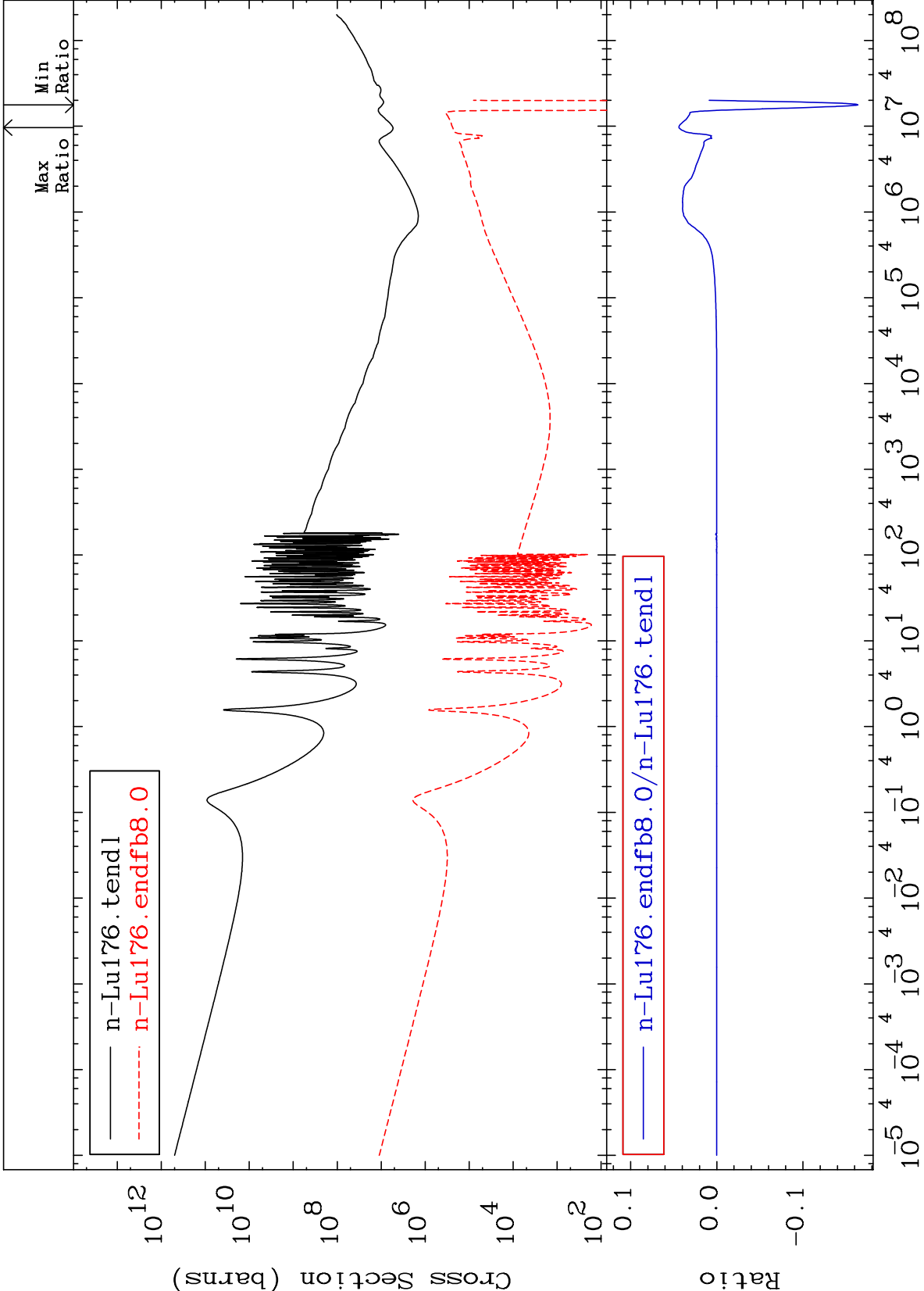






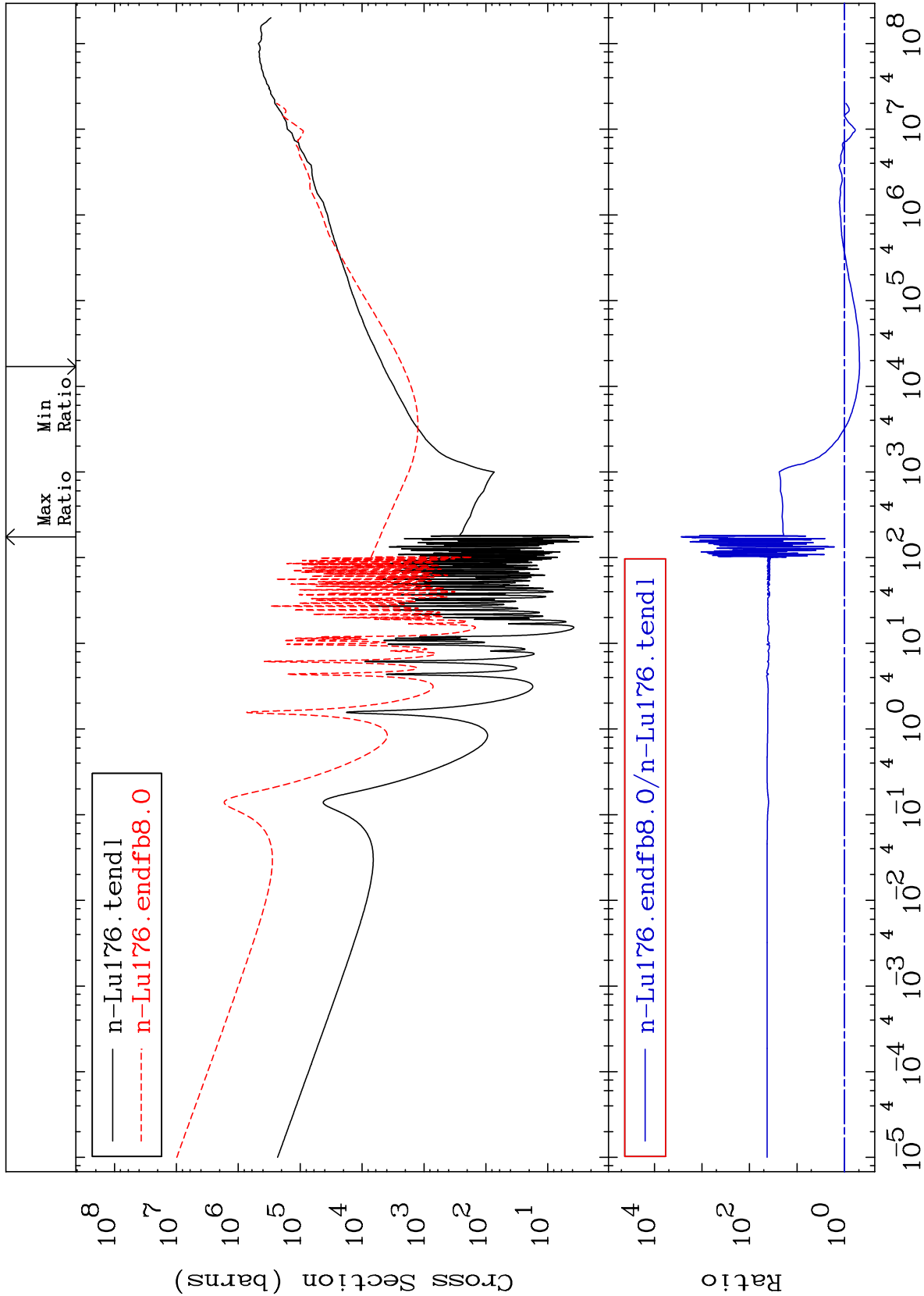
Cross Section

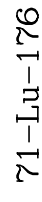
-116.4 To -95.62%

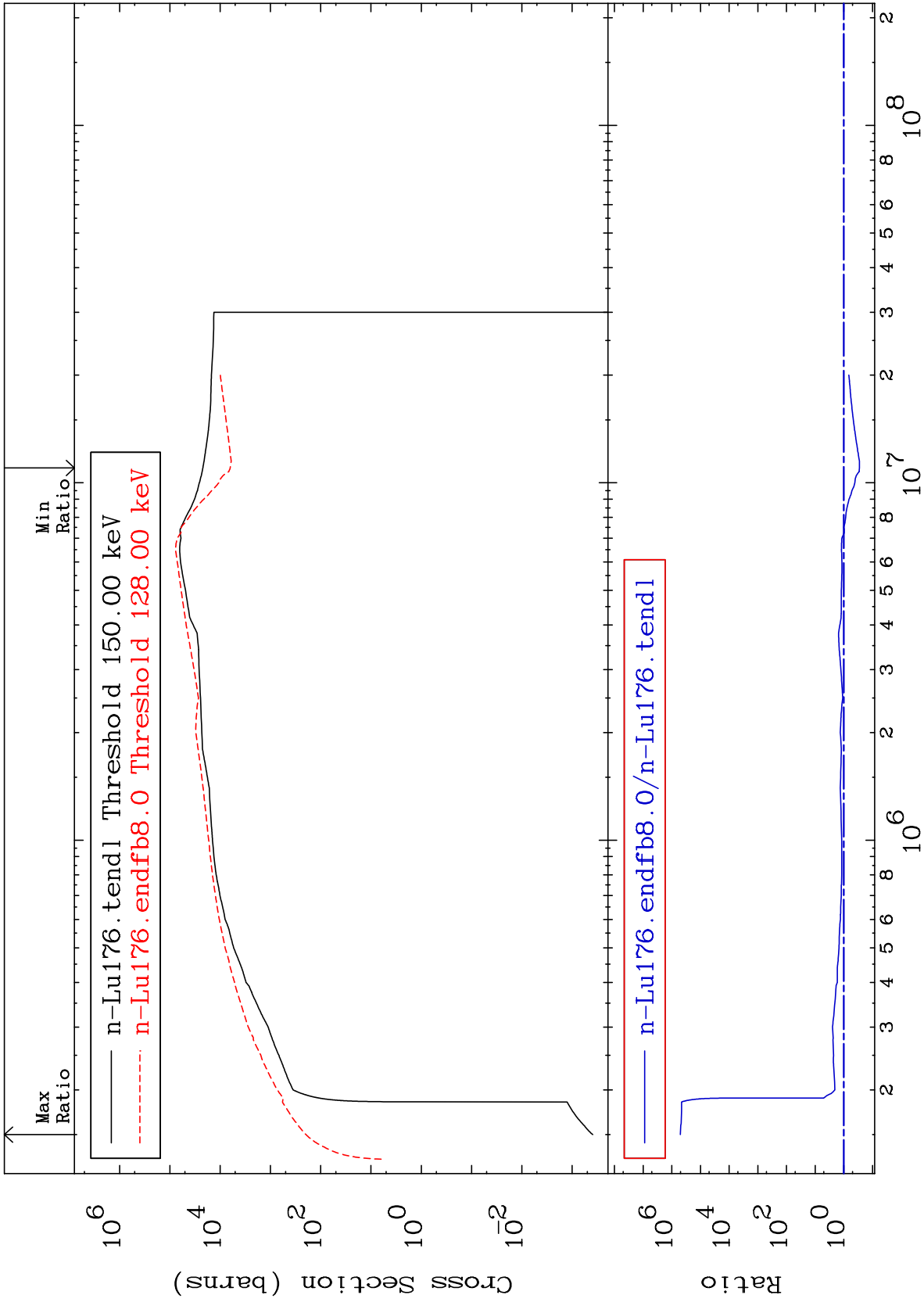


Cross Section

-51.71 To 9999. %







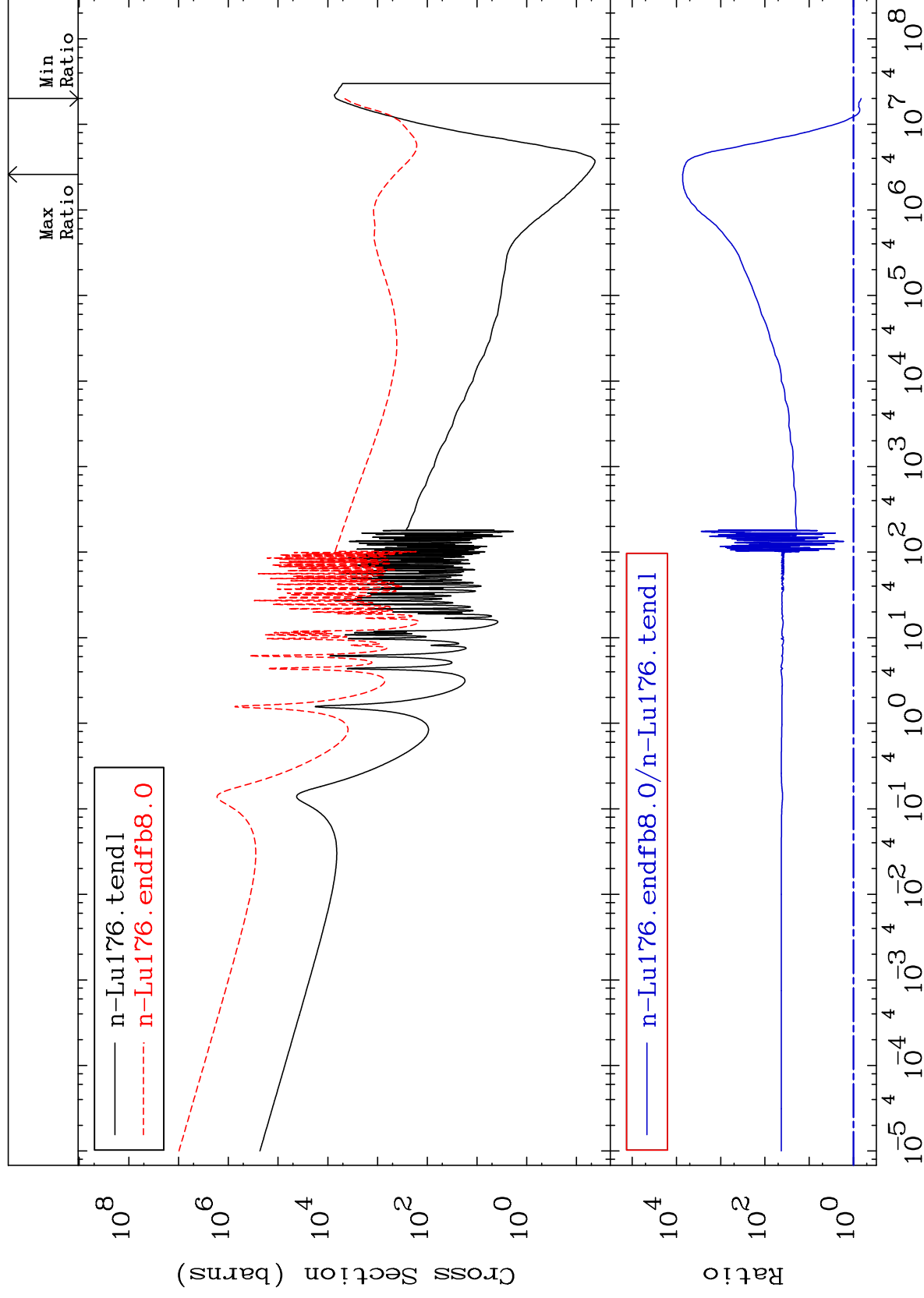
MAT 7128

Dpa disappearance (mt102 -120)

71-Lu-176

Cross Section

-33.29 To 9999. %



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Incident Energy (eV)

71-Lu-176