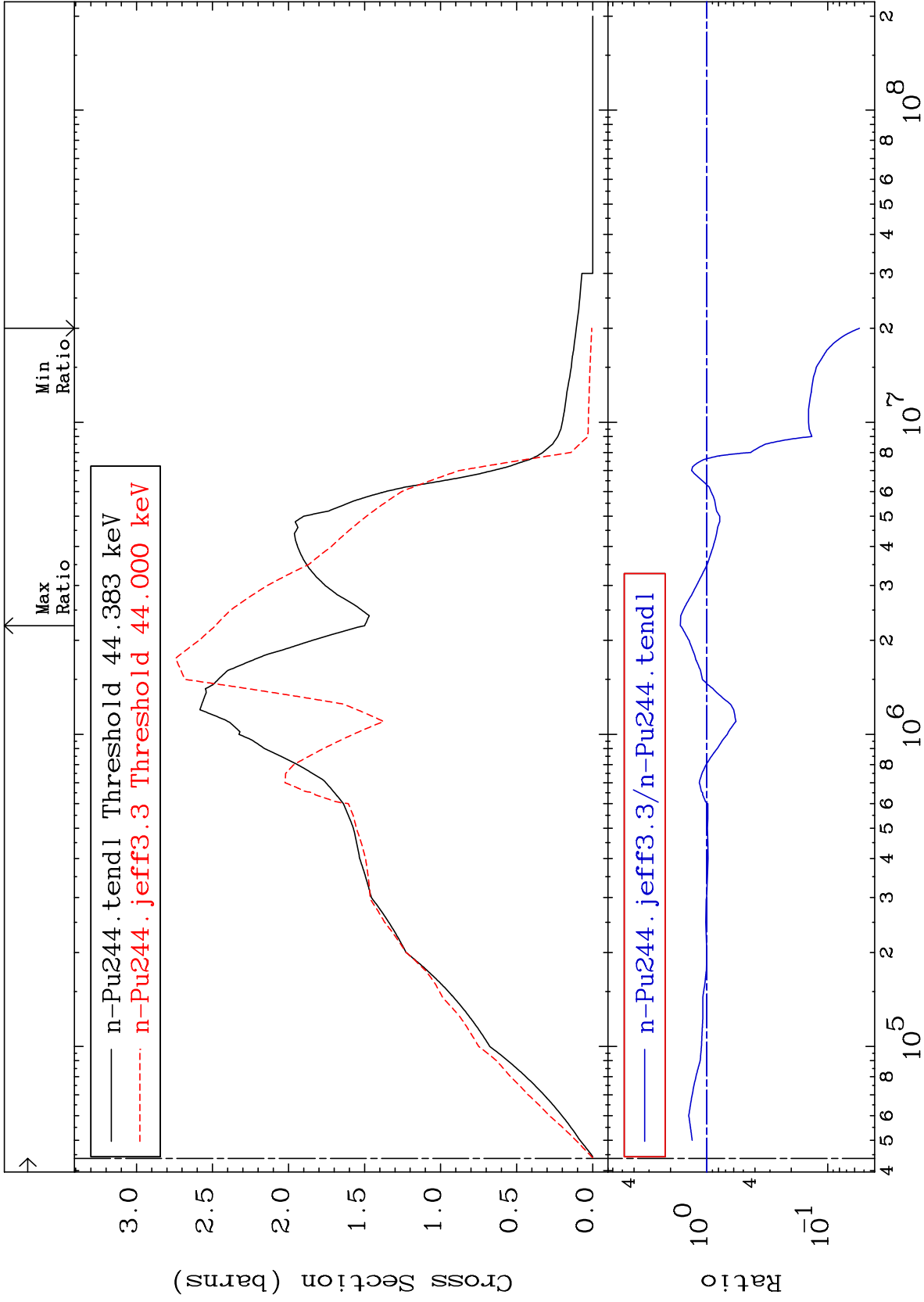


MAT 9452

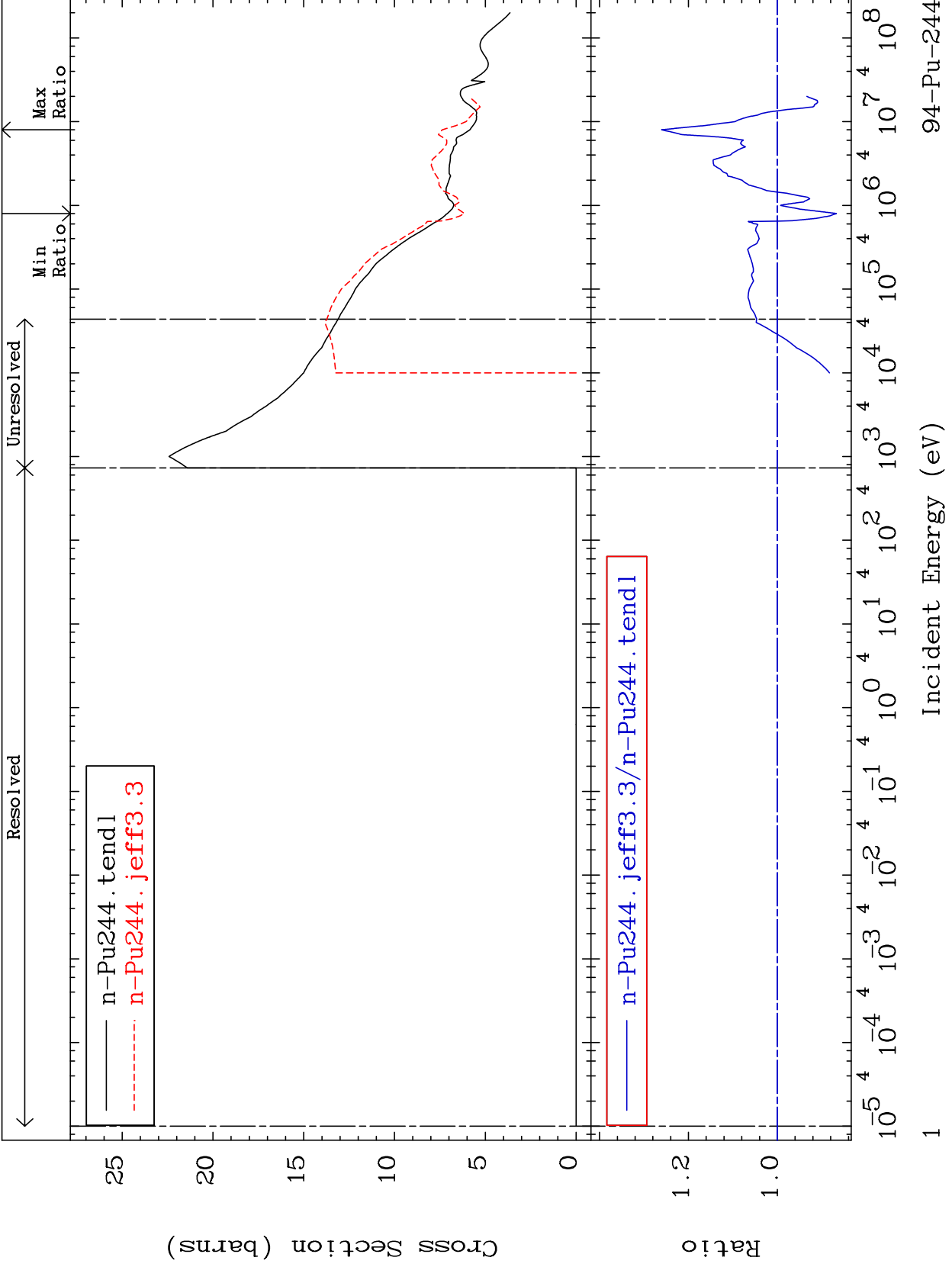
Inelastic Cross Section
94-Pu-244
-94.53 To 65.53 %



MAT 9452

Total
Cross Section

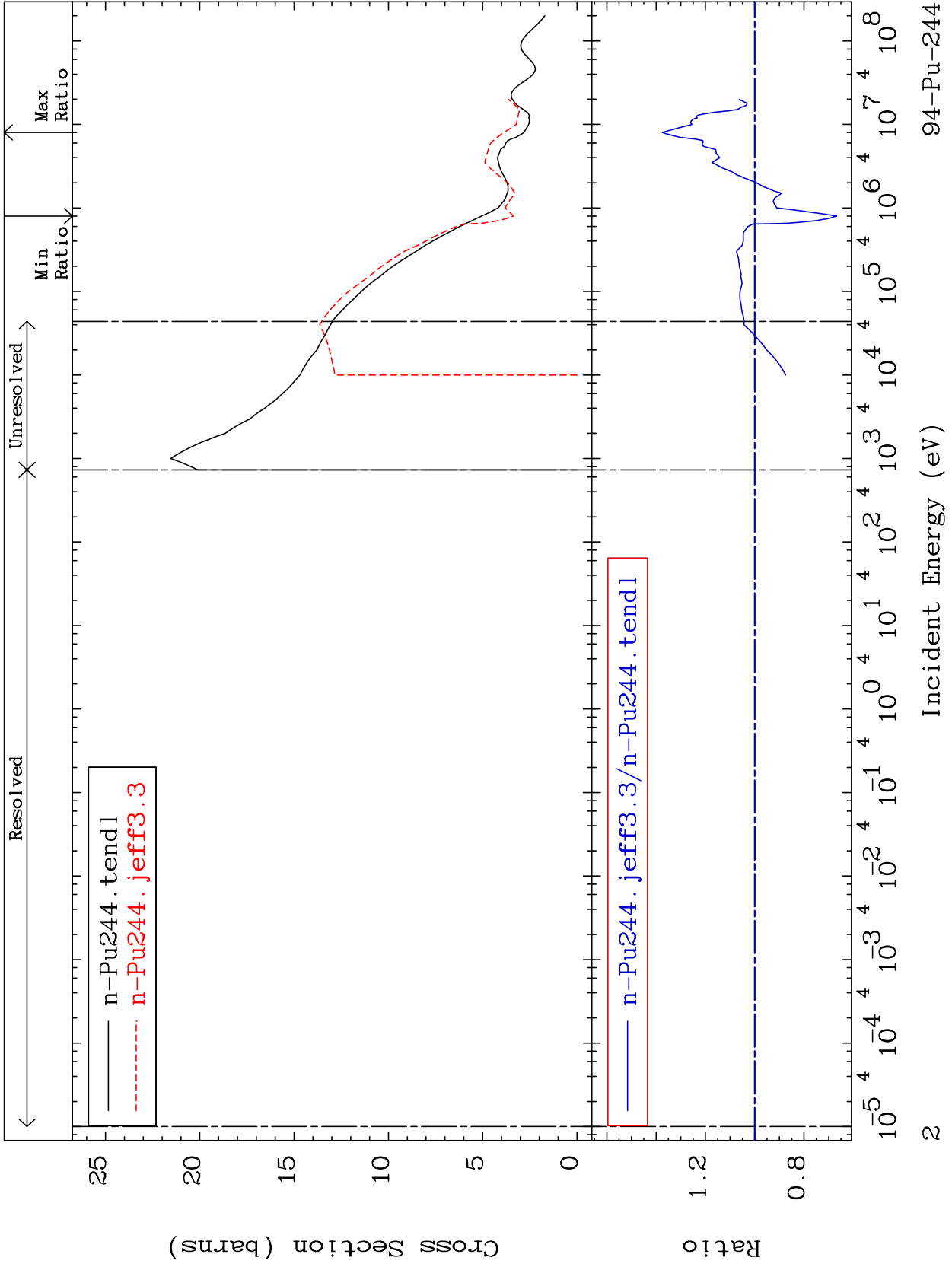
94-Pu-244
-13.28 To 26.04 %



MAT 9452

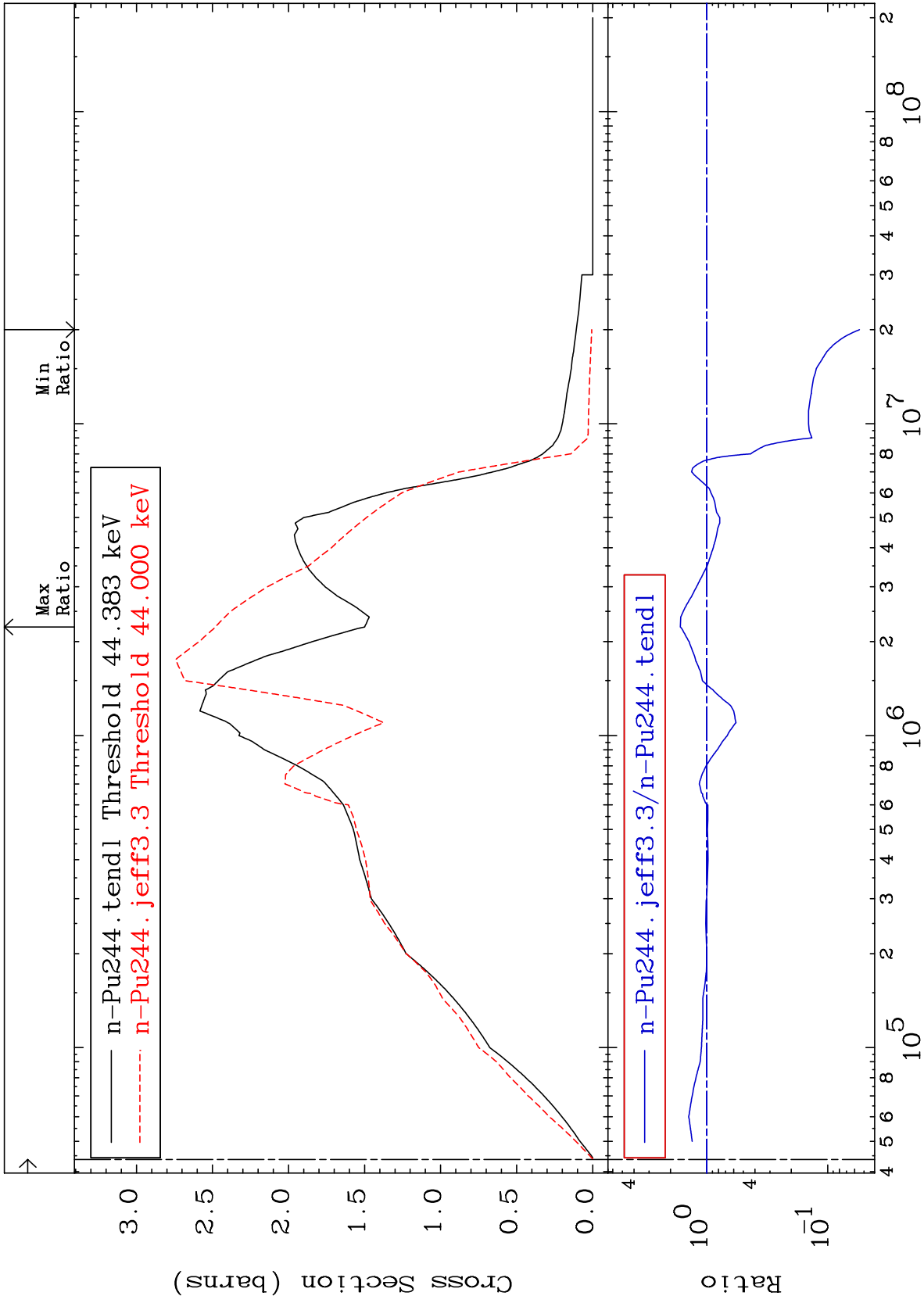
Elastic
Cross Section

94-Pu-244
-33.24 To 37.48 %



MAT 9452

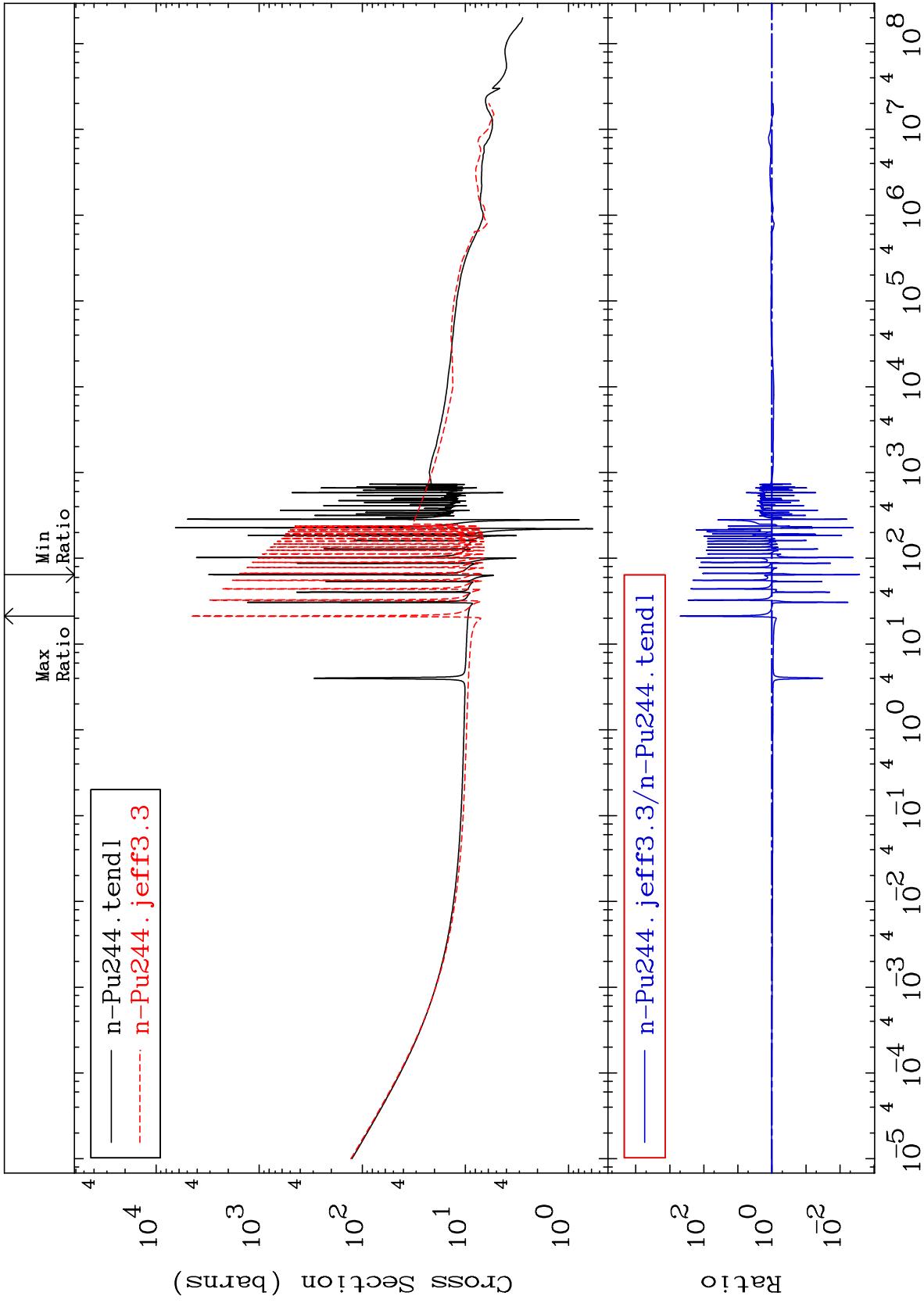
Inelastic Cross Section
94-Pu-244
-94.53 To 65.53 %



MAT 9452

Total
Cross Section

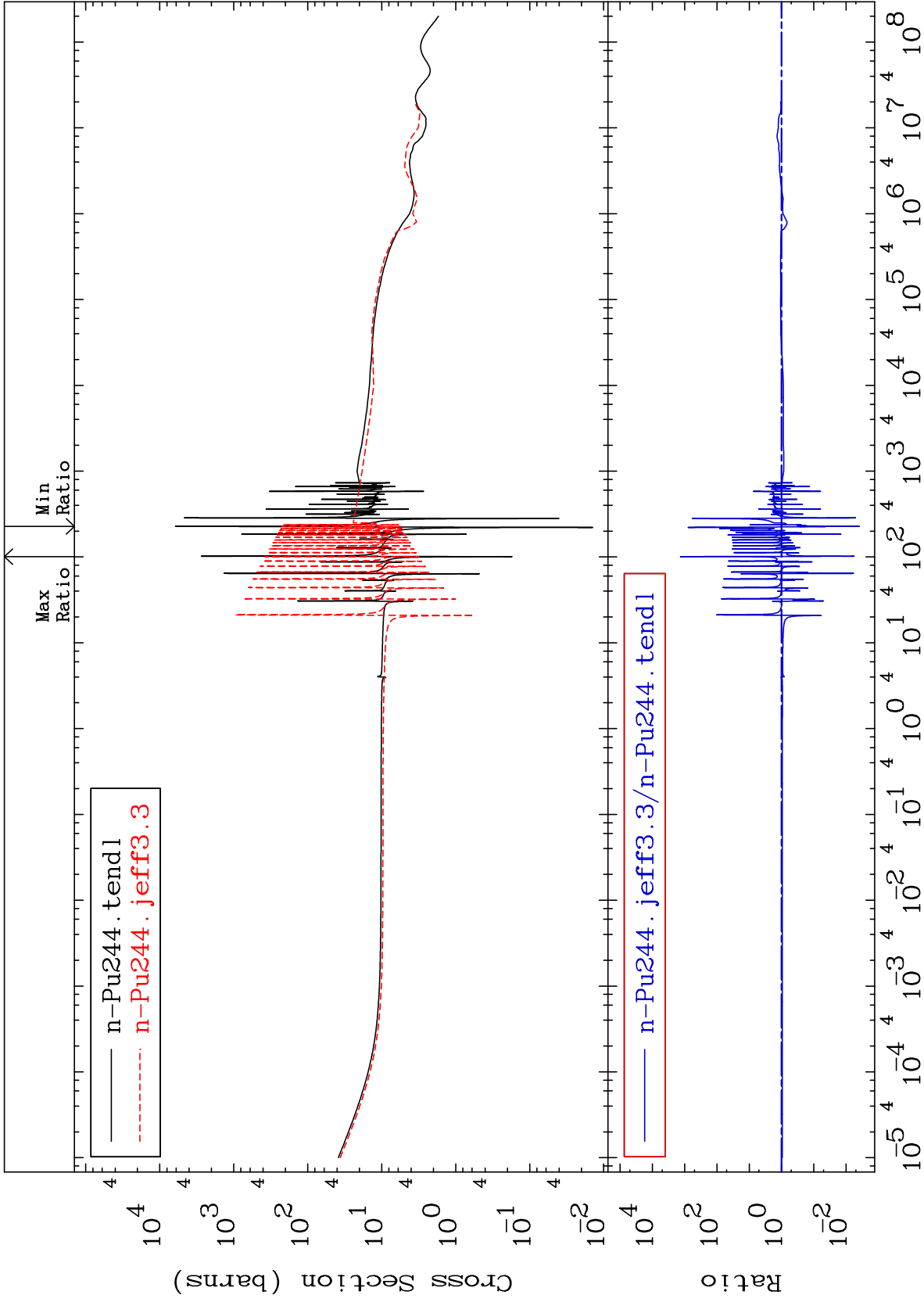
94-Pu-244
-99.73 To 9999. %



94-Pu-244

MAT 9452

Elastic Cross Section
94-Pu-244
-99.61 To 9999. %



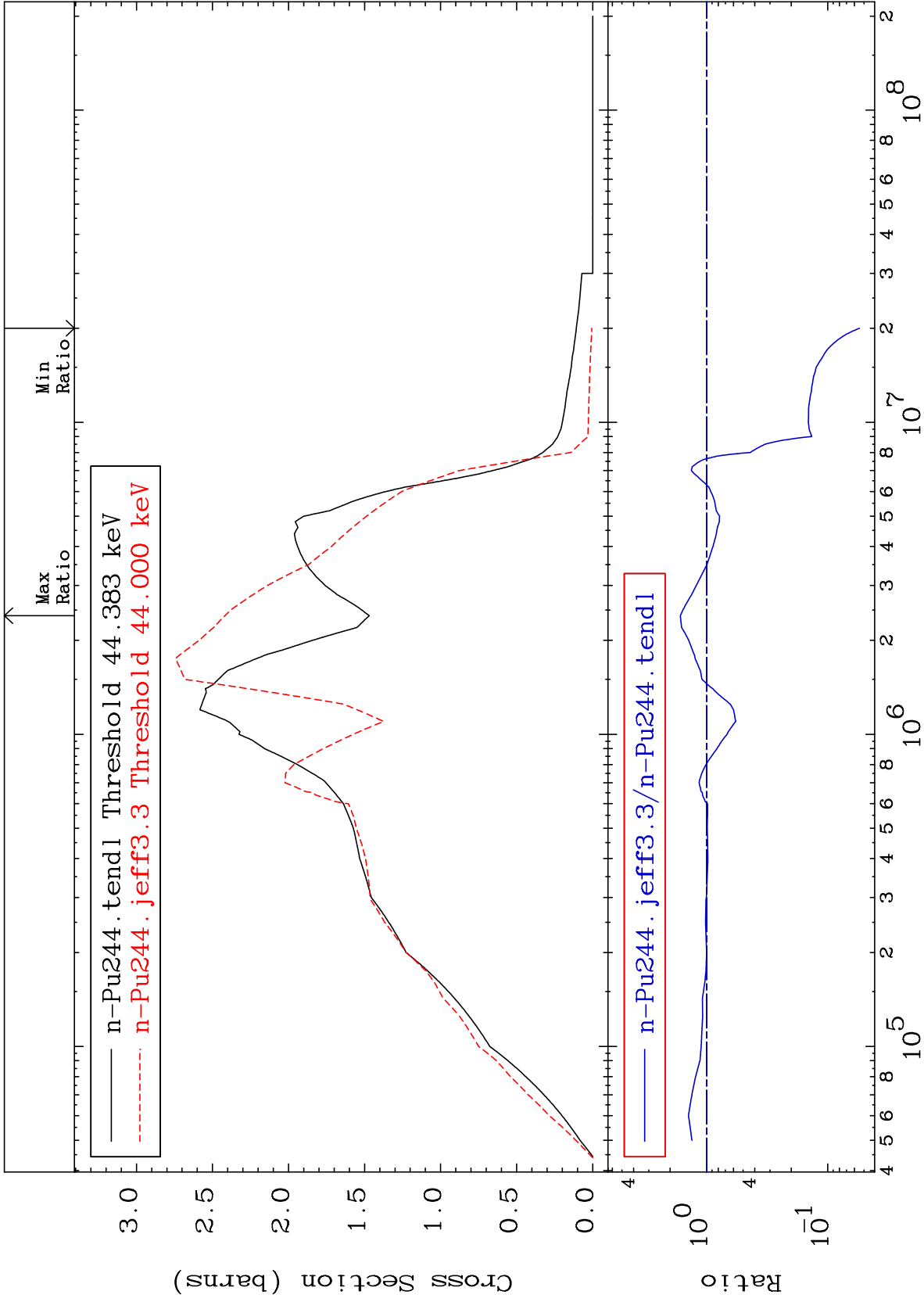
2

Incident Energy (eV)

94-Pu-244

MAT 9452

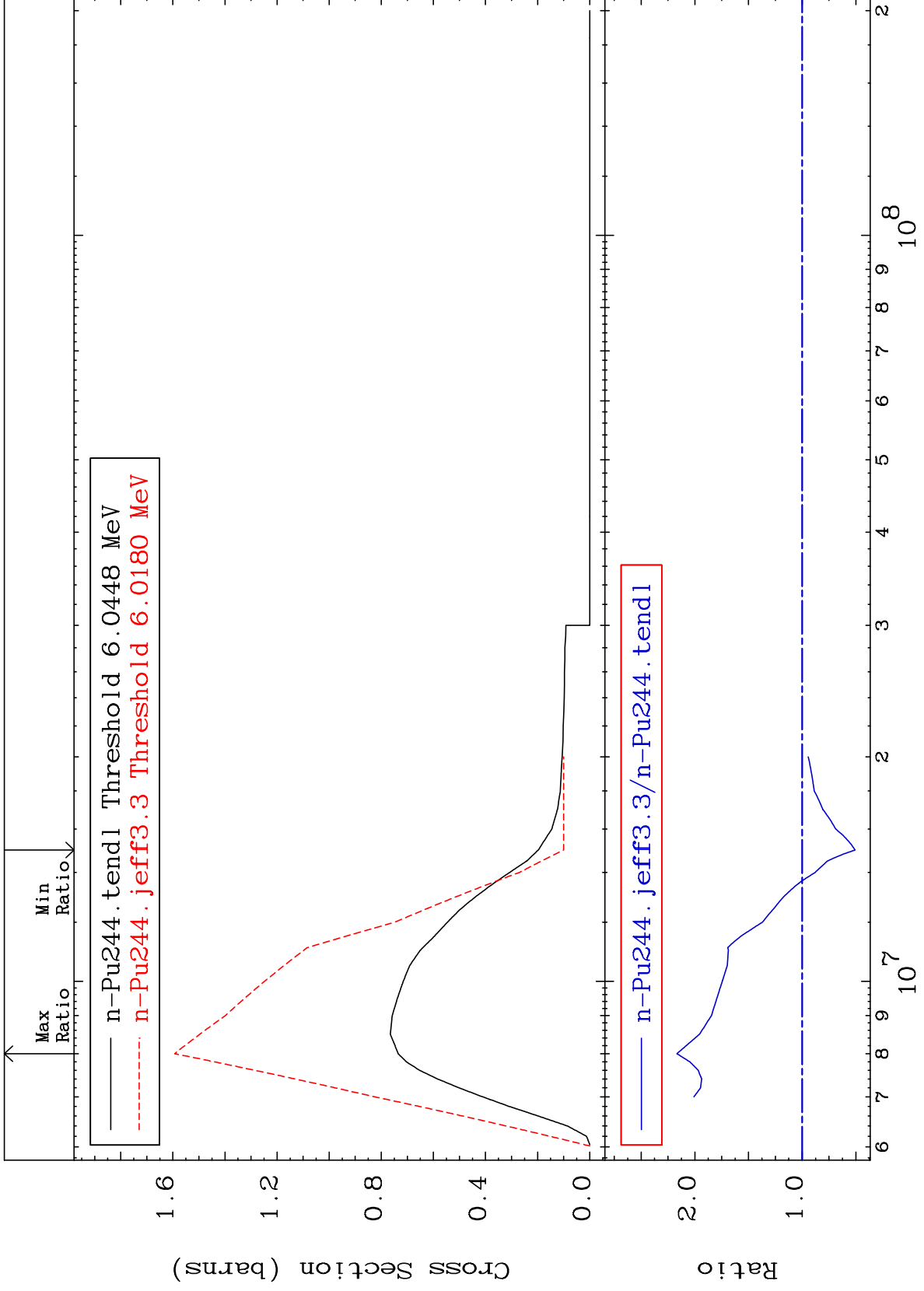
Inelastic Cross Section
94-Pu-244
-94.53 To 64.58 %



MAT 9452

(n,2n)
Cross Section

94-Pu-244
-49.26 To 116.7 %



4

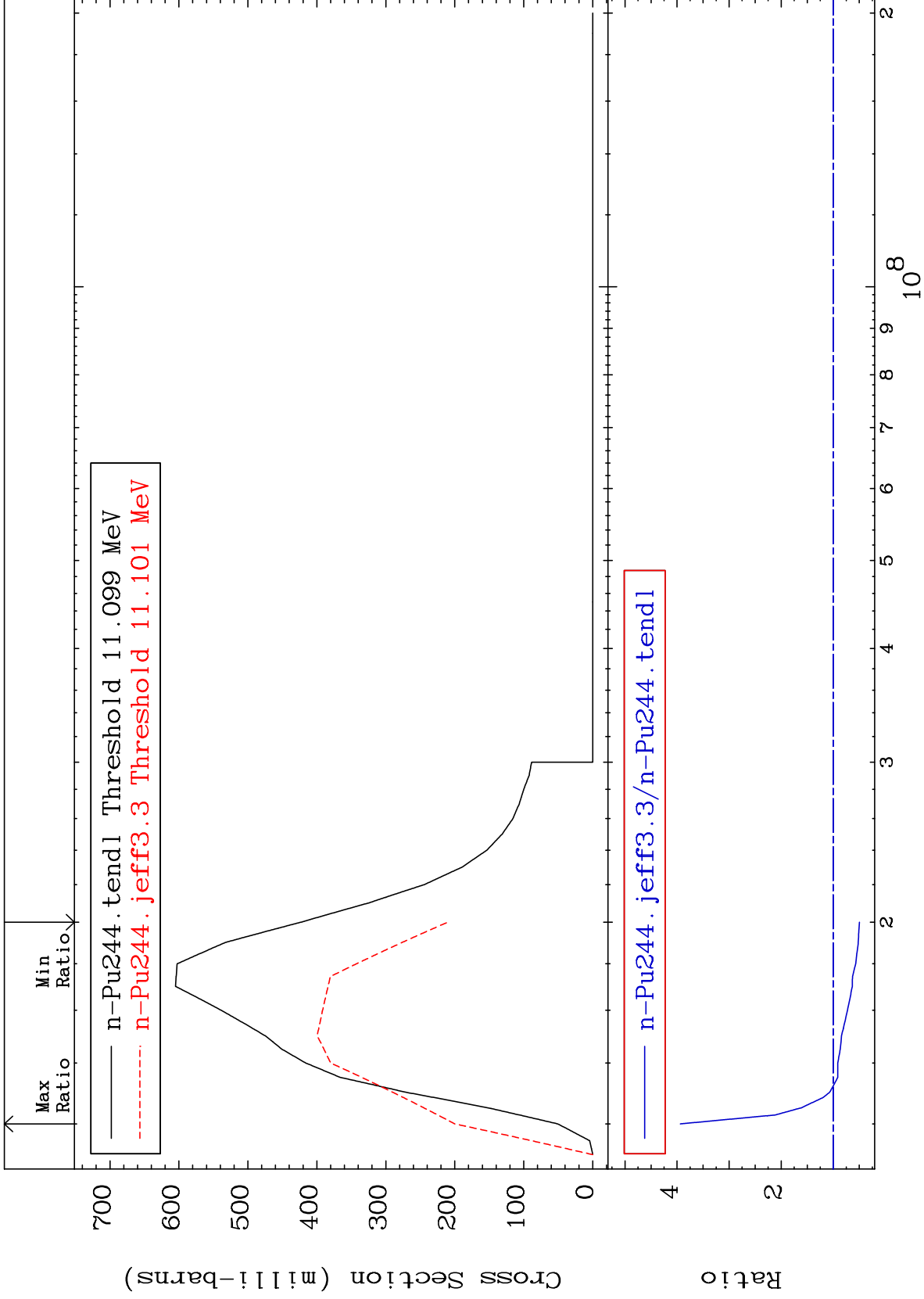
Incident Energy (eV)

94-Pu-244

MAT 9452

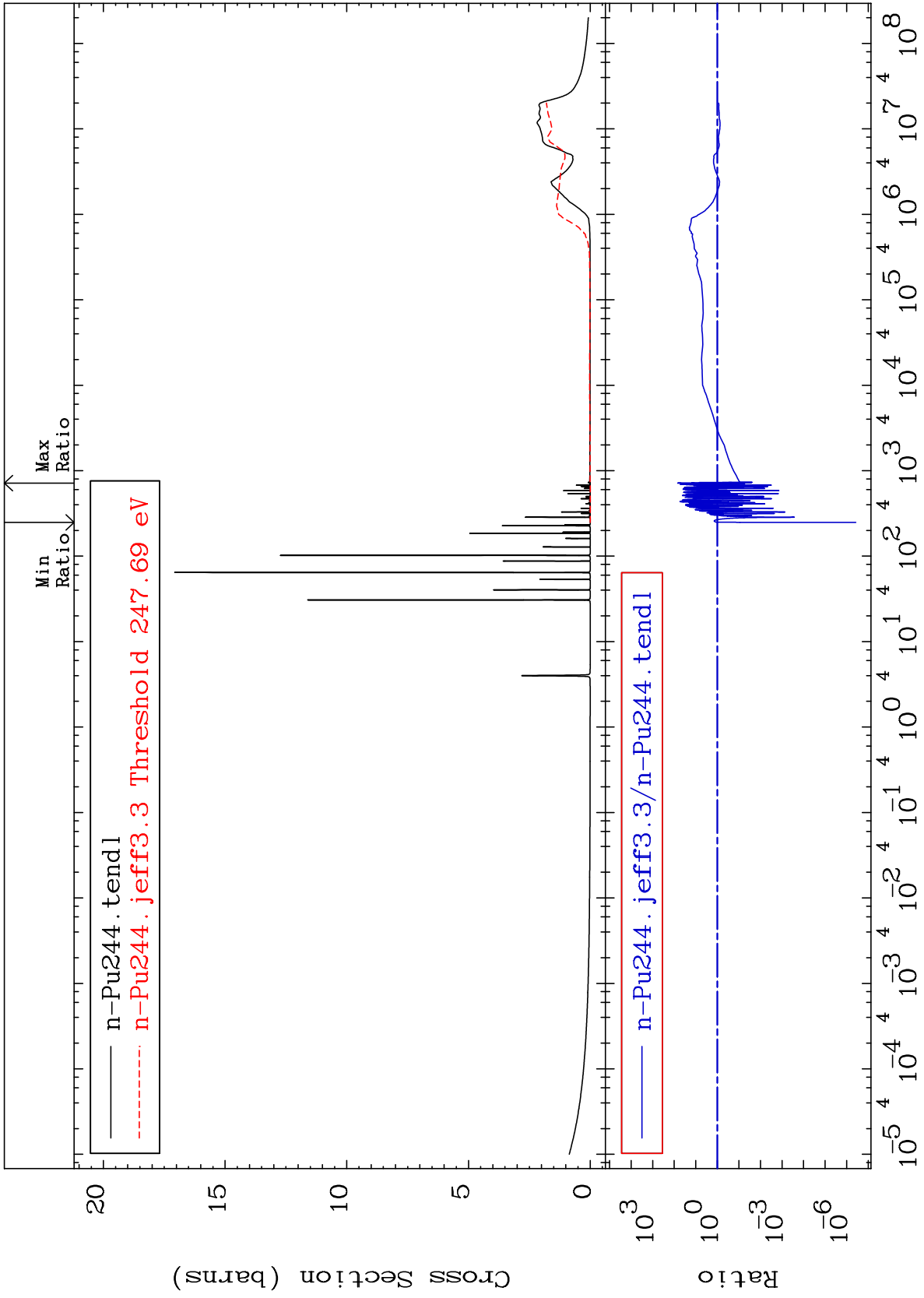
(n,3n)
Cross Section

94-Pu-244
-50.33 To 293.7 %



MAT 9452

Fission Cross Section
94-Pu-244
-100.0 To 6940. %



94-Pu-244

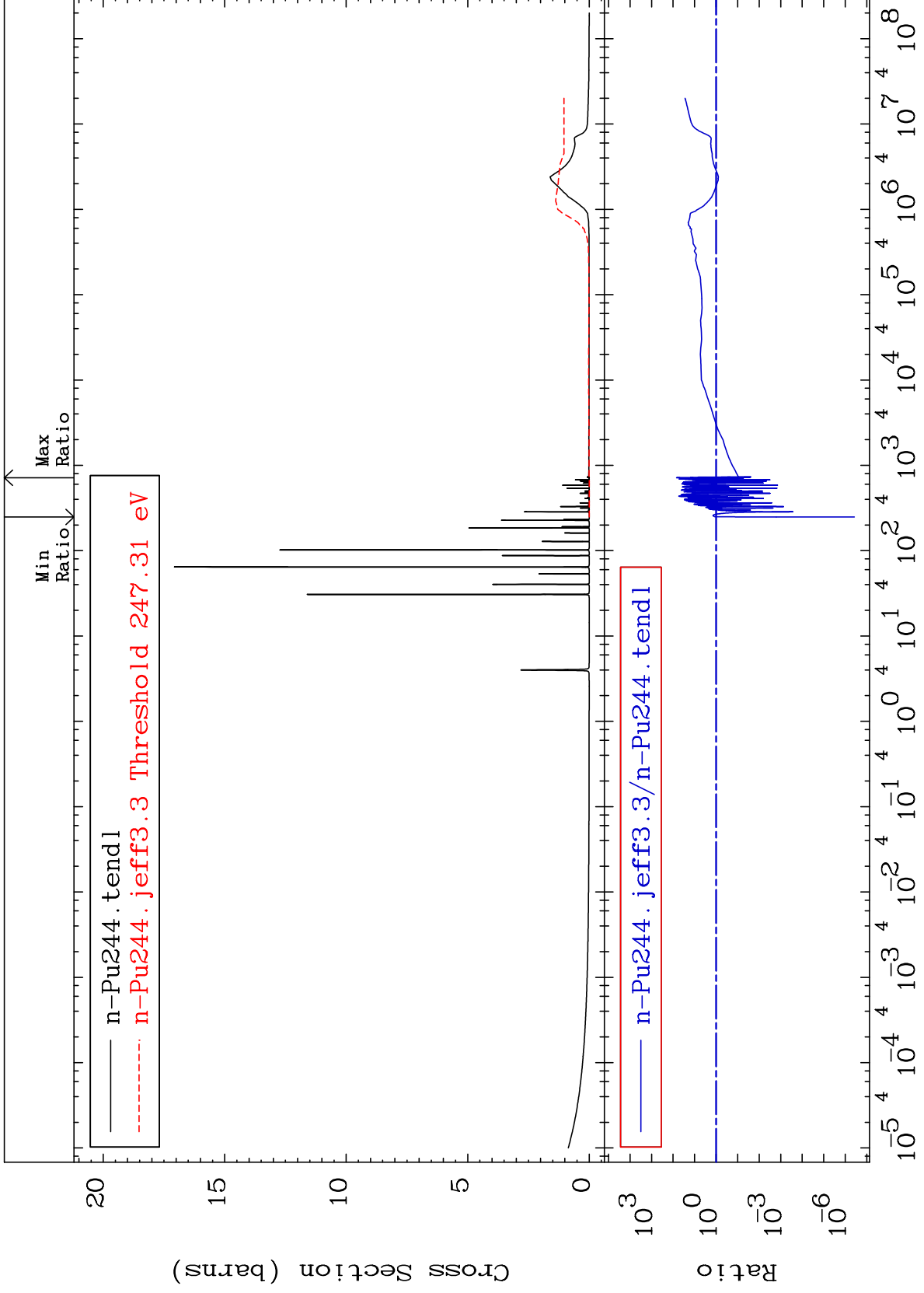
Incident Energy (eV)

6

MAT 9452

(n,f) First Chance
Cross Section

94-Pu-244
-100.0 To 6940. %



7

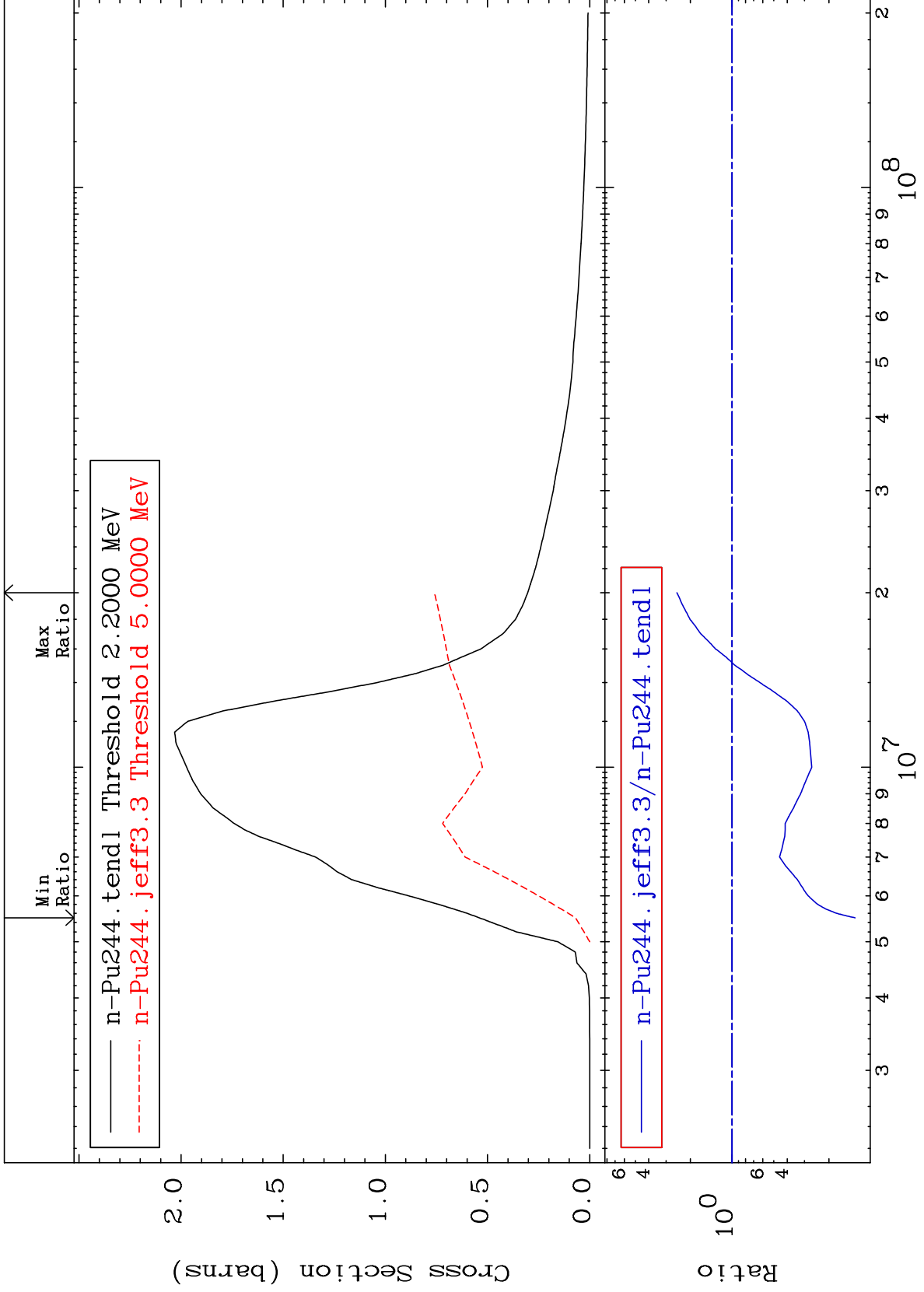
Incident Energy (eV)

94-Pu-244

MAT 9452

(n, nf) Second Chance
Cross Section

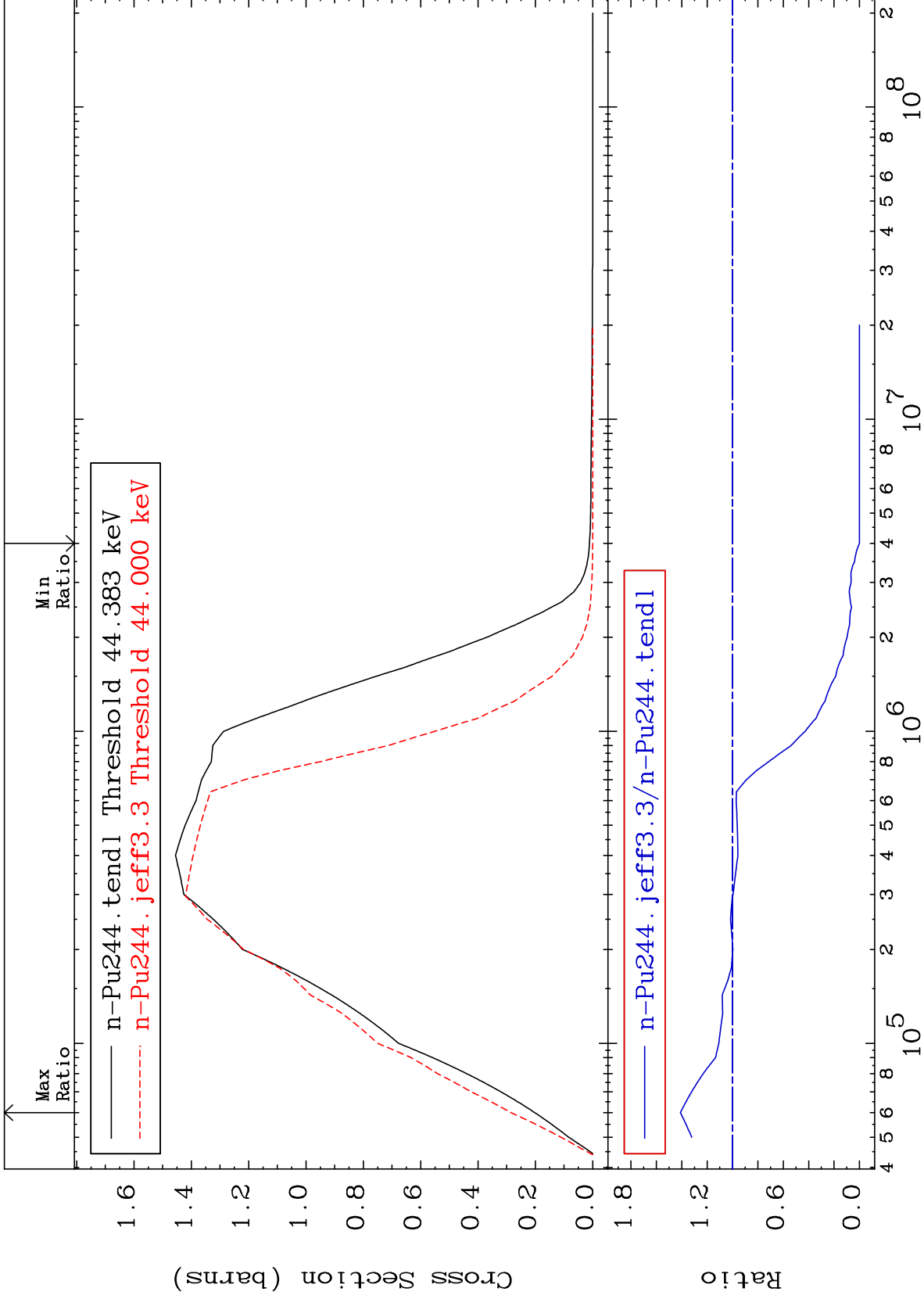
94-Pu-244
-87.06 To 150.3 %



MAT 9452

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

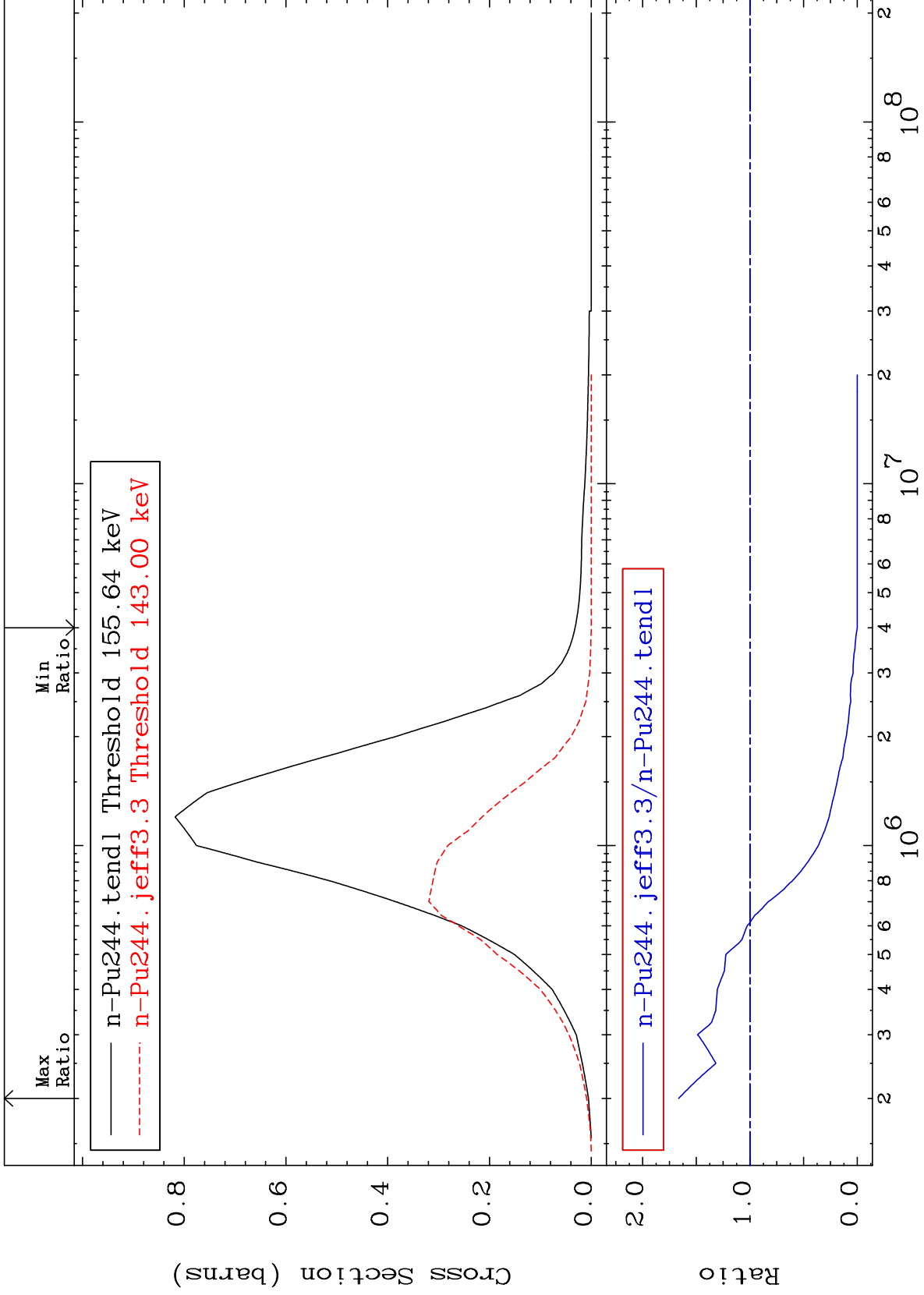
94-Pu-244
-100.0 To 41.08 %



MAT 9452

MT= 52 (n,n') Level
Cross Section

94-Pu-244
-100.0 To 66.44 %



10

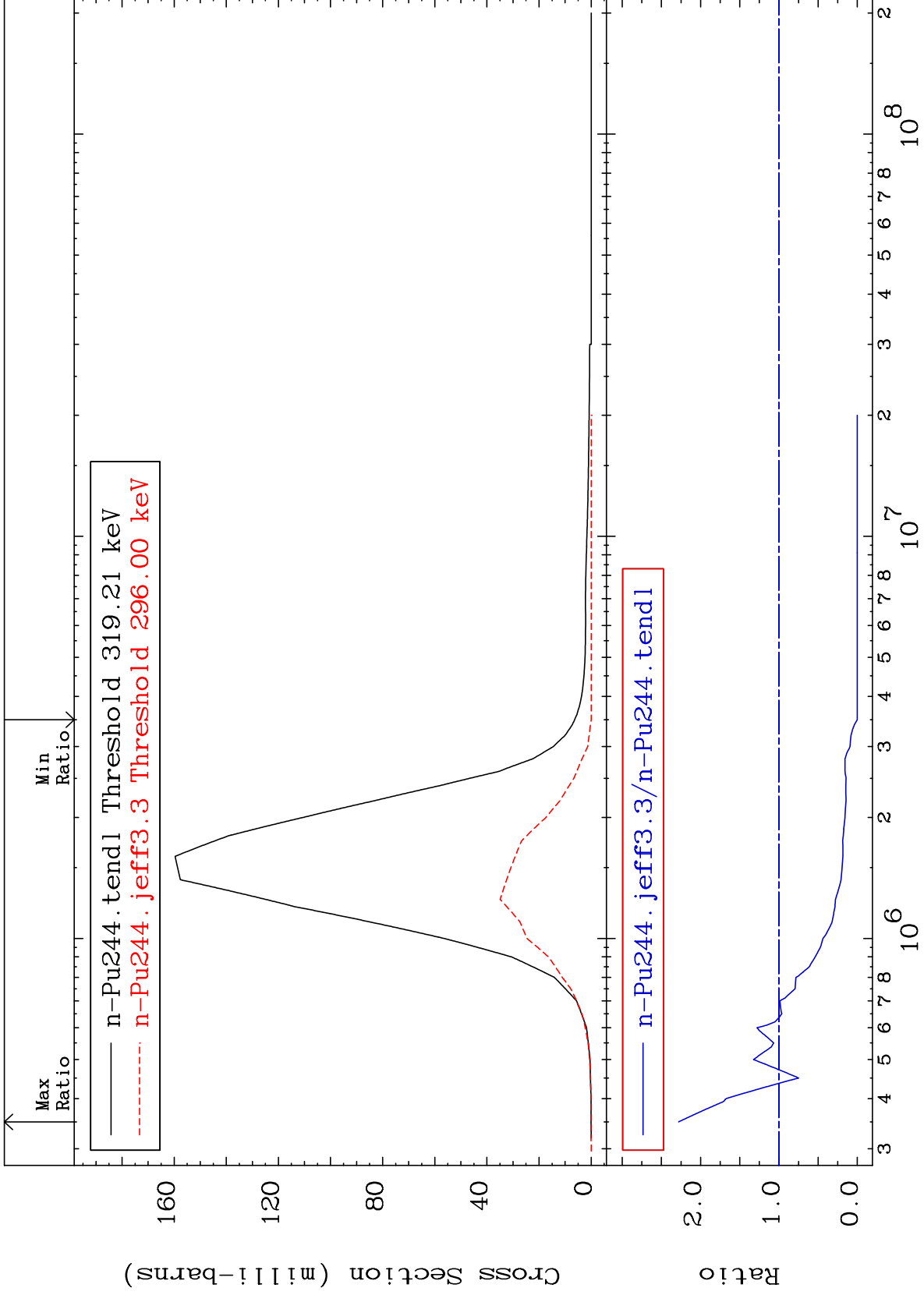
94-Pu-244

94-Pu-244

MAT 9452

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

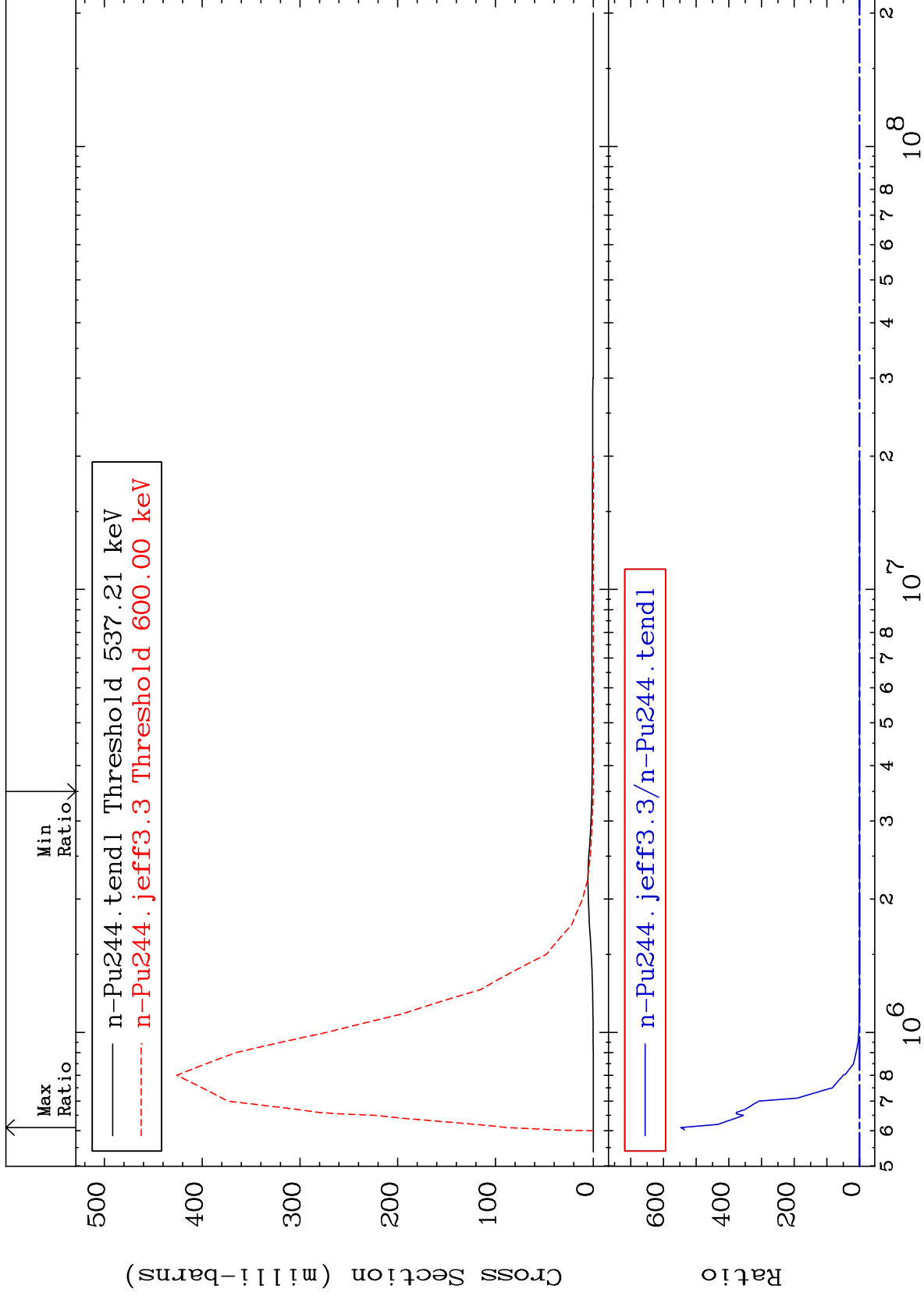
94-Pu-244
-100.0 To 128.0 %



MAT 9452

MT= 54 (n,n') Level
Cross Section

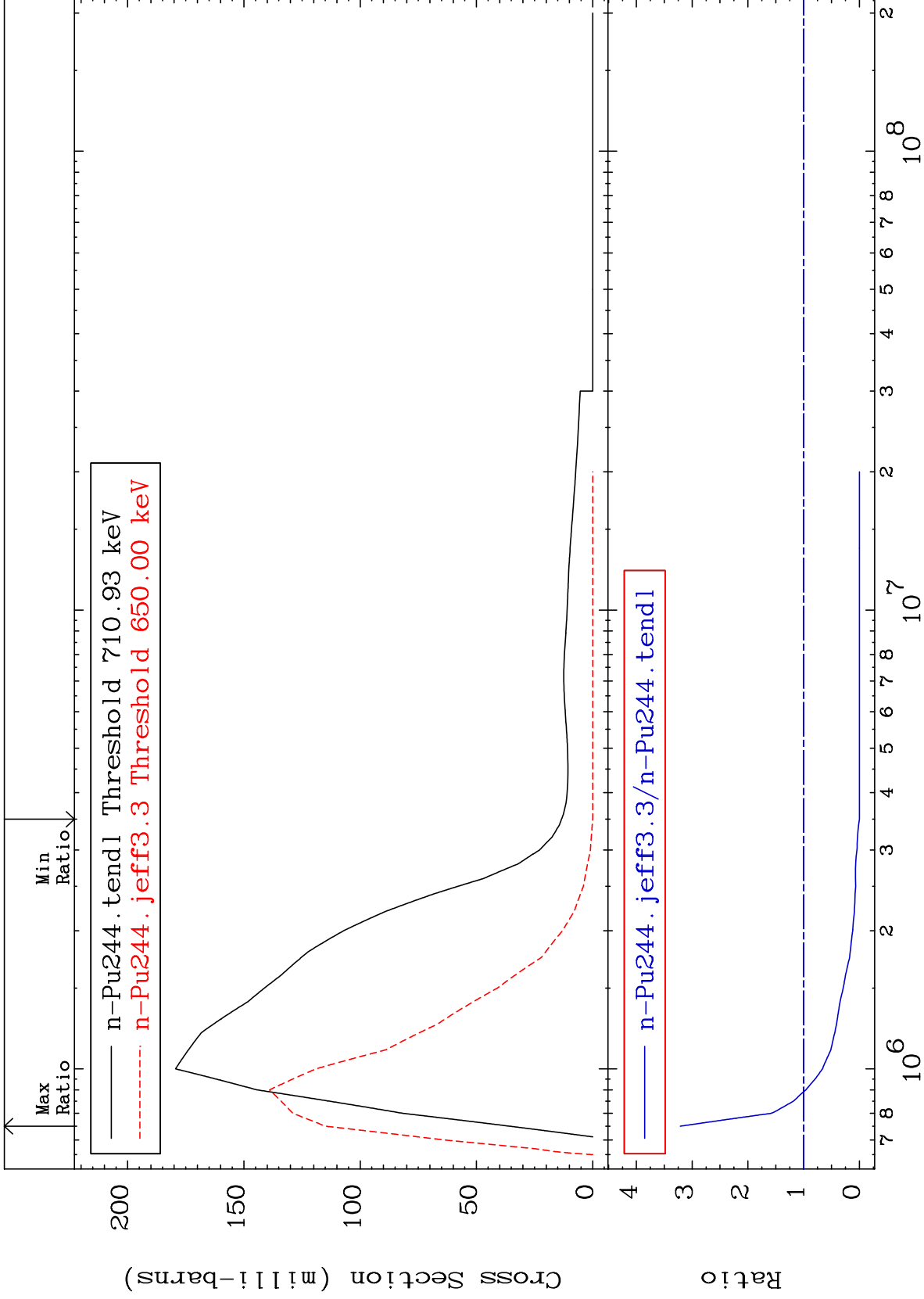
94-Pu-244
-100.0 To 9999. %



MAT 9452

MT= 55 (n,n') Level
Cross Section

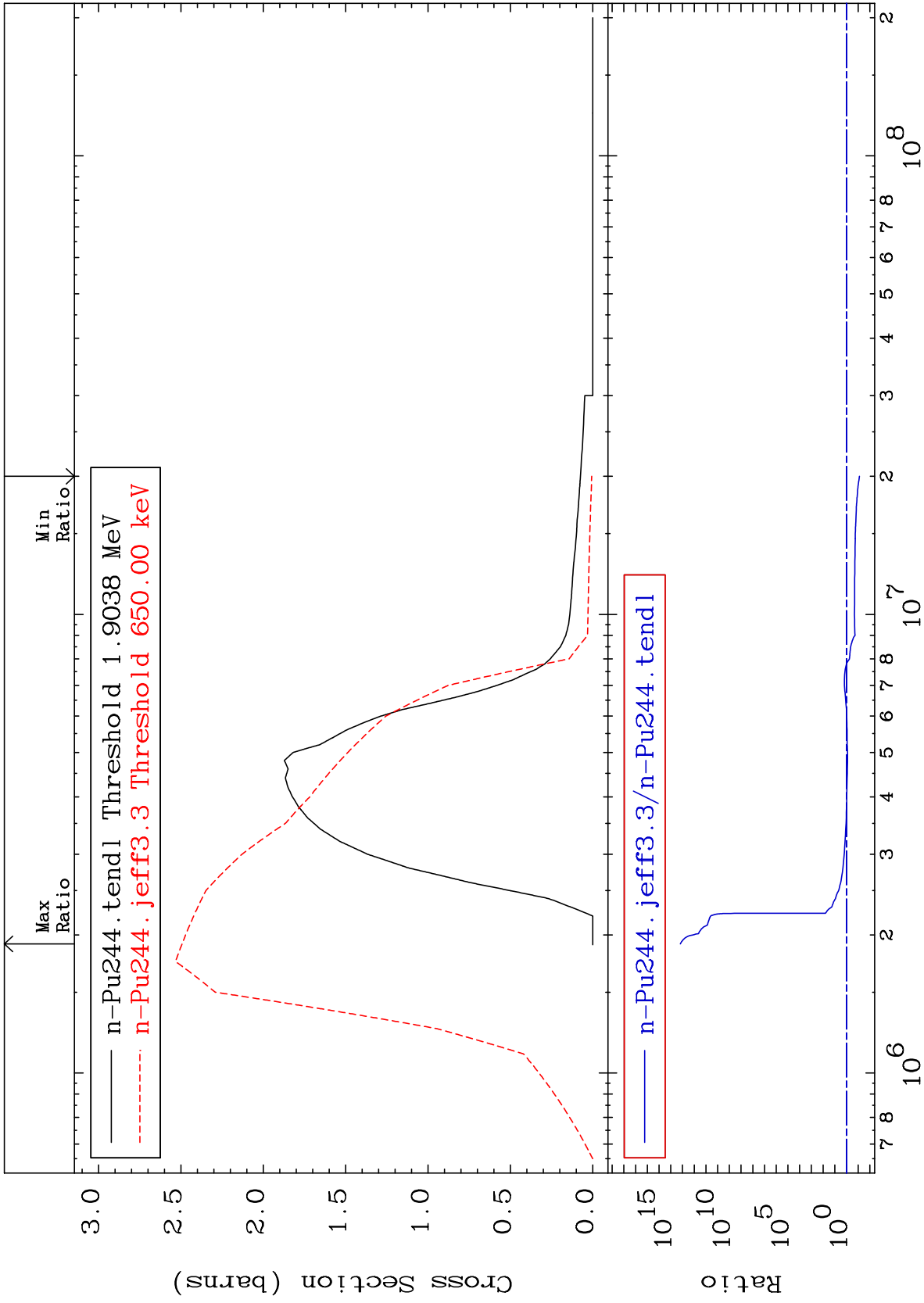
94-Pu-244
-100.0 To 221.2 %



MAT 9452

(n, n') Continuum
Cross Section

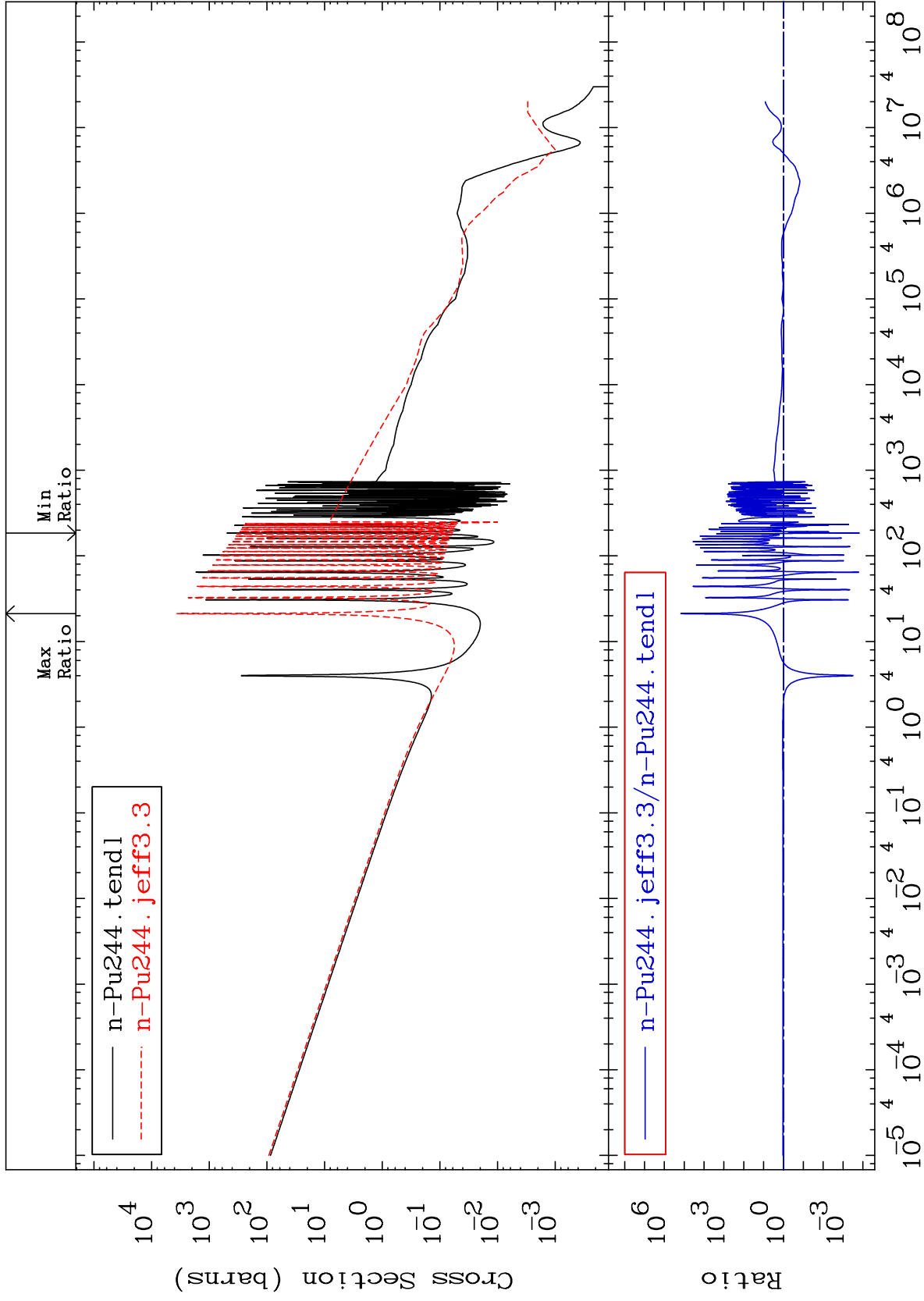
94-Pu-244
-92.12 To 9999. %

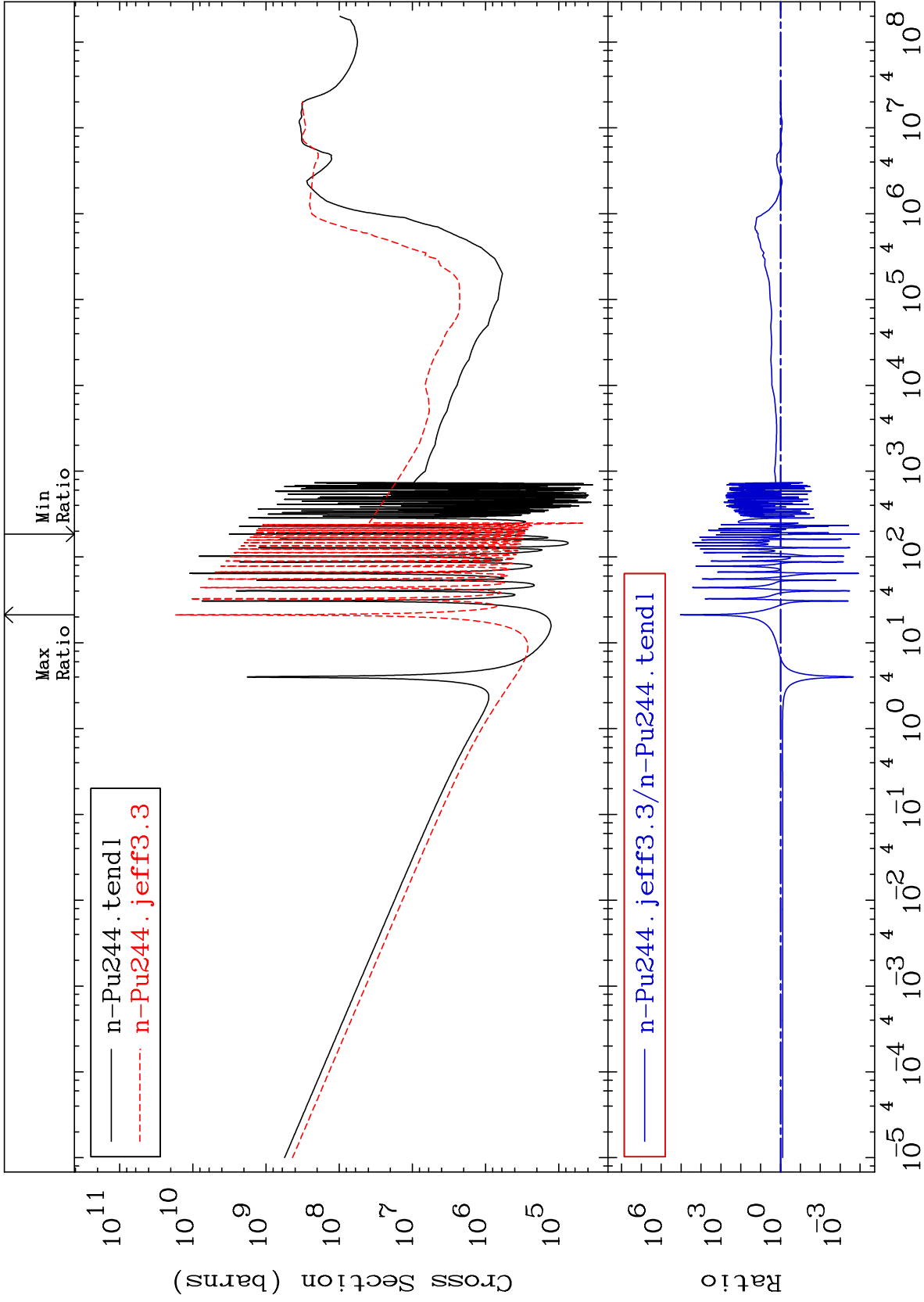


MAT 9452

(n, γ)
Cross Section
-99.99 To 9999. %

94-Pu-244

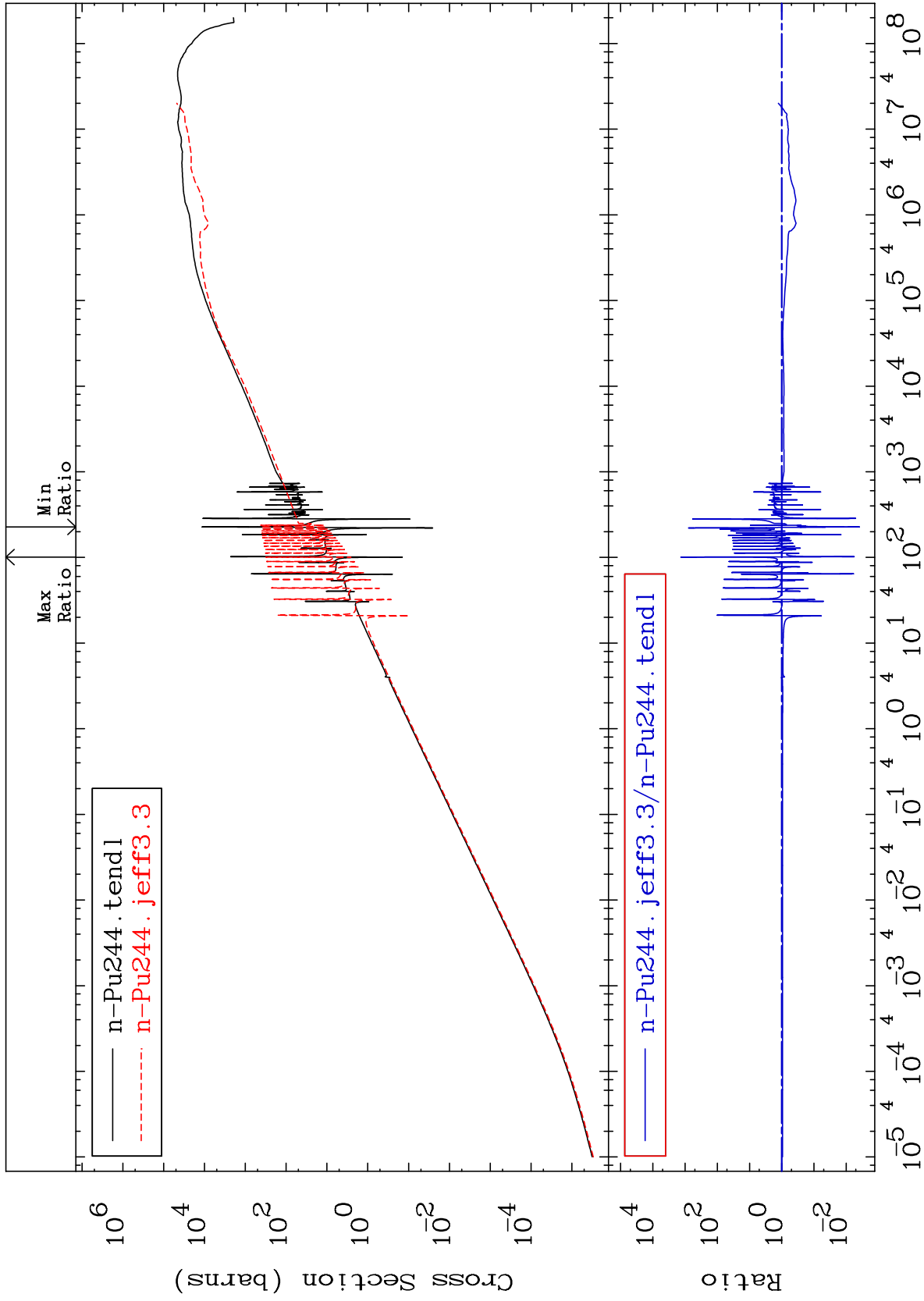


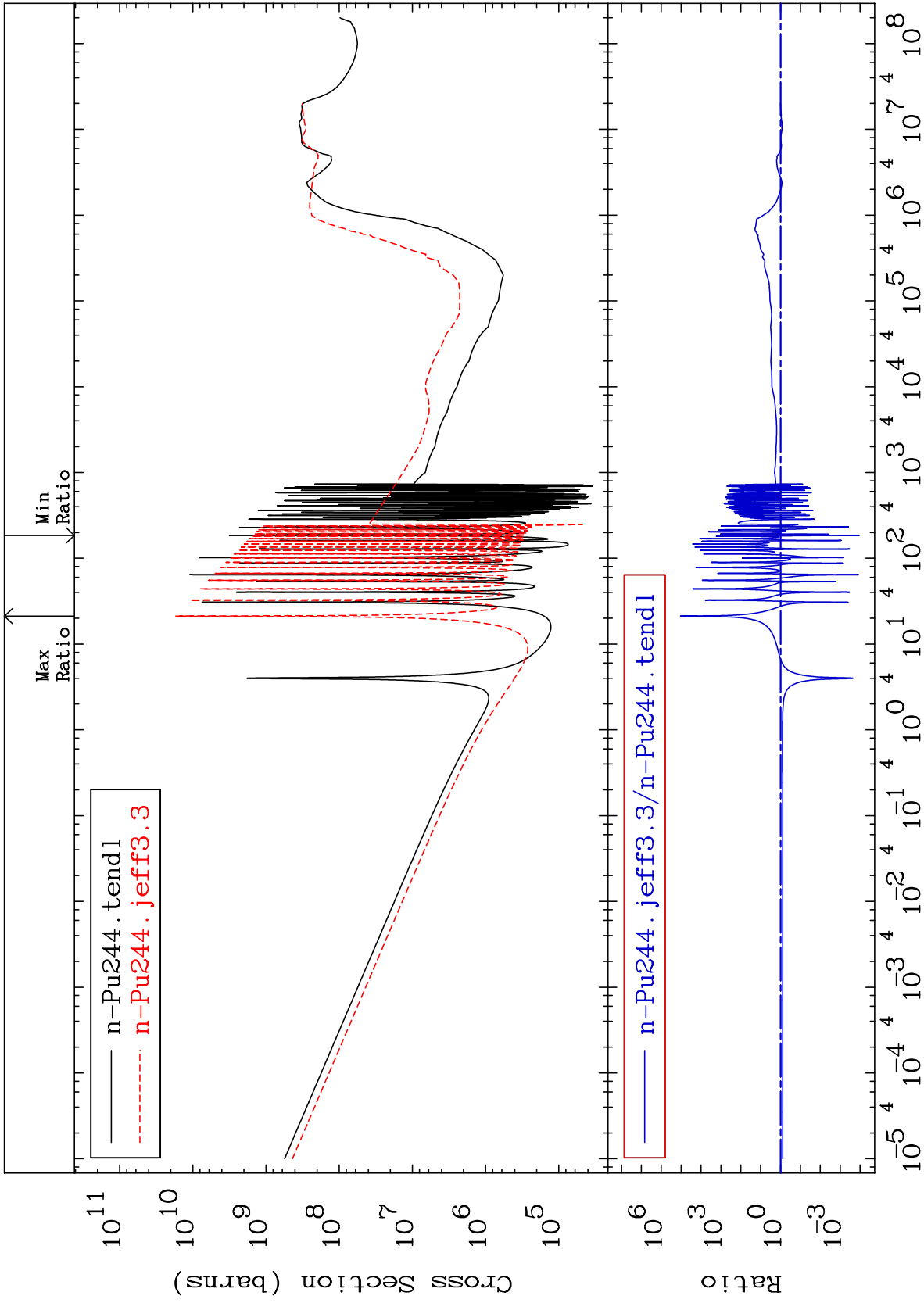


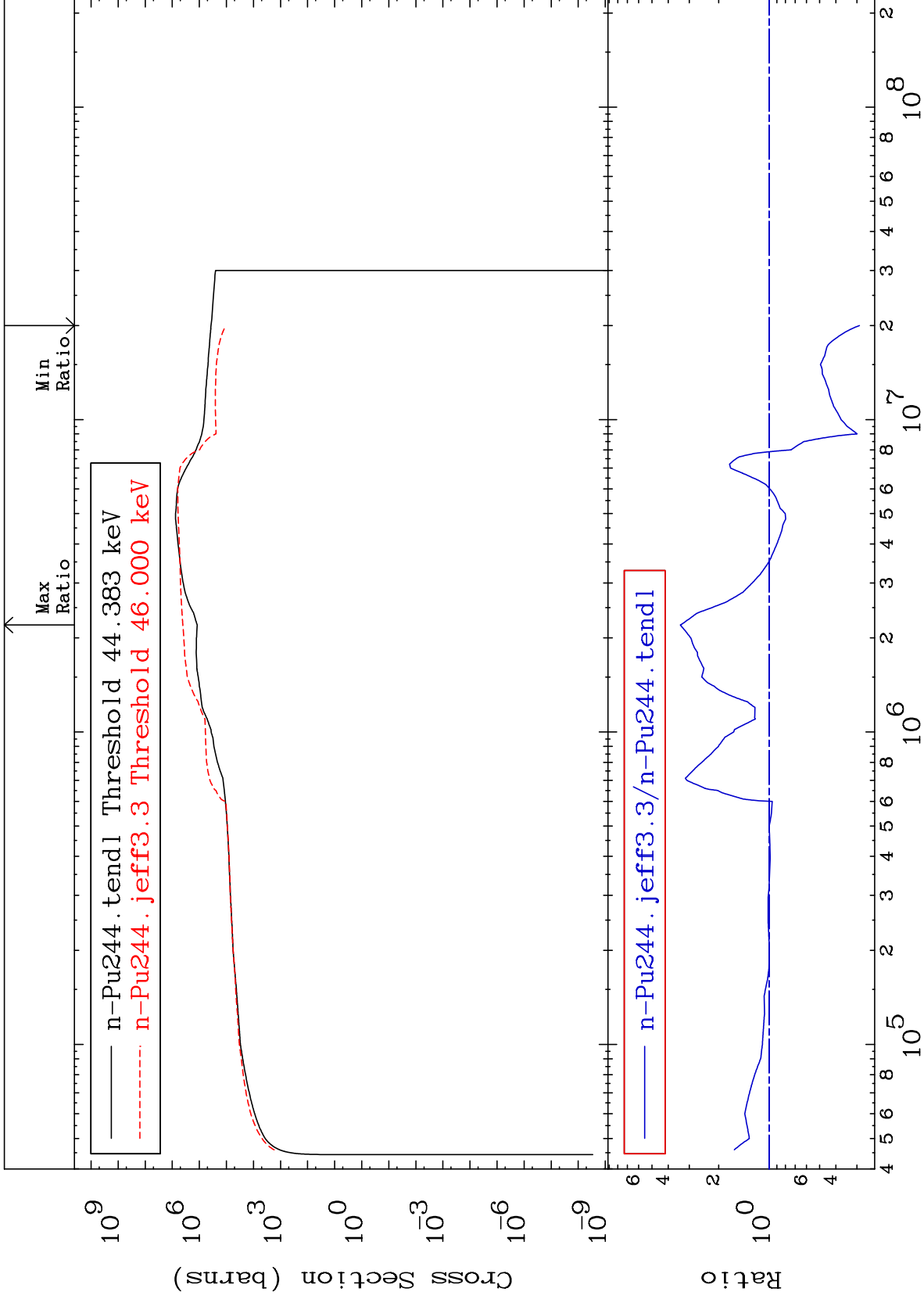
MAT 9452

Kerma elastic
Cross Section

94-Pu-244
-99.61 To 9999. %



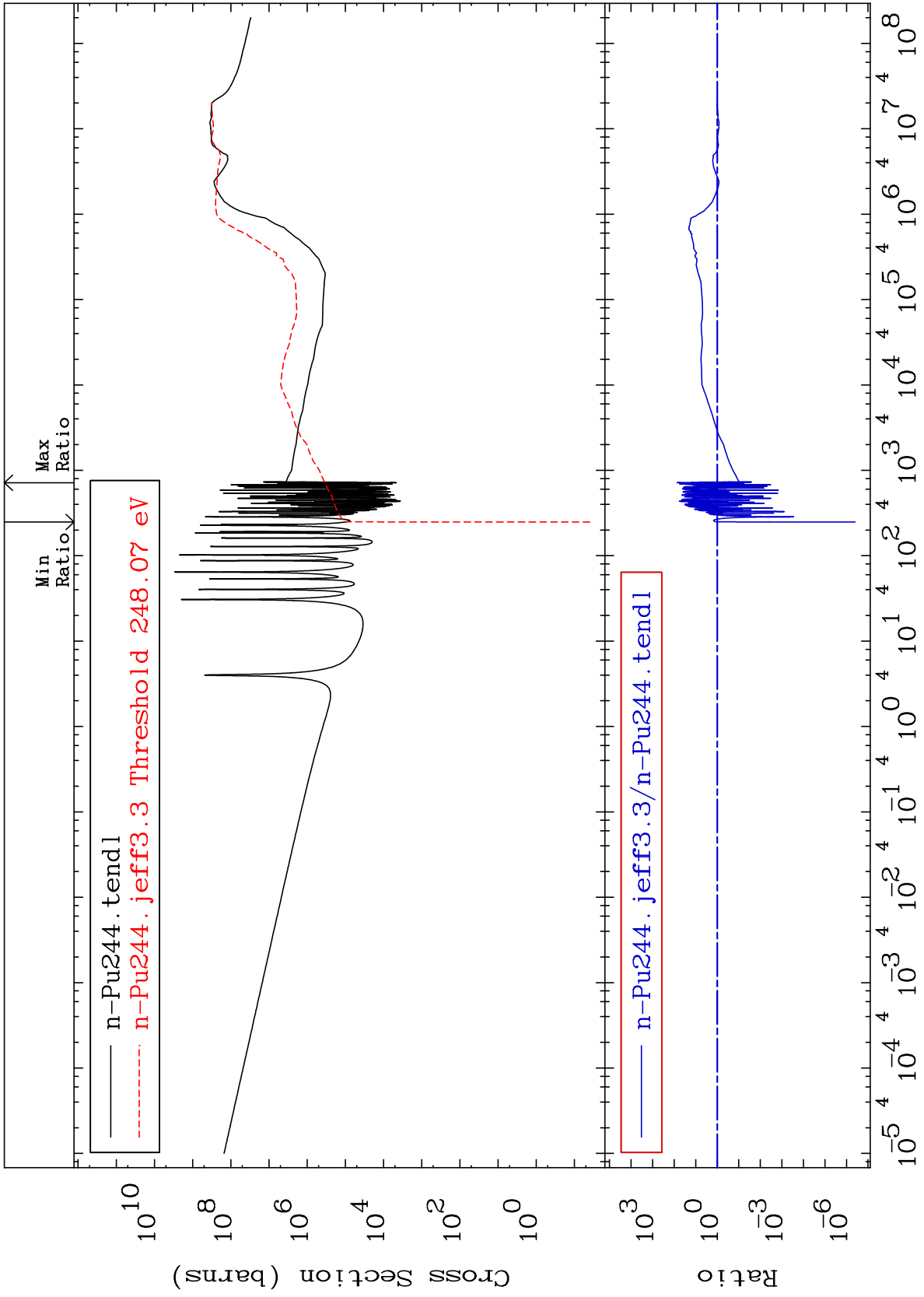




MAT 9452

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

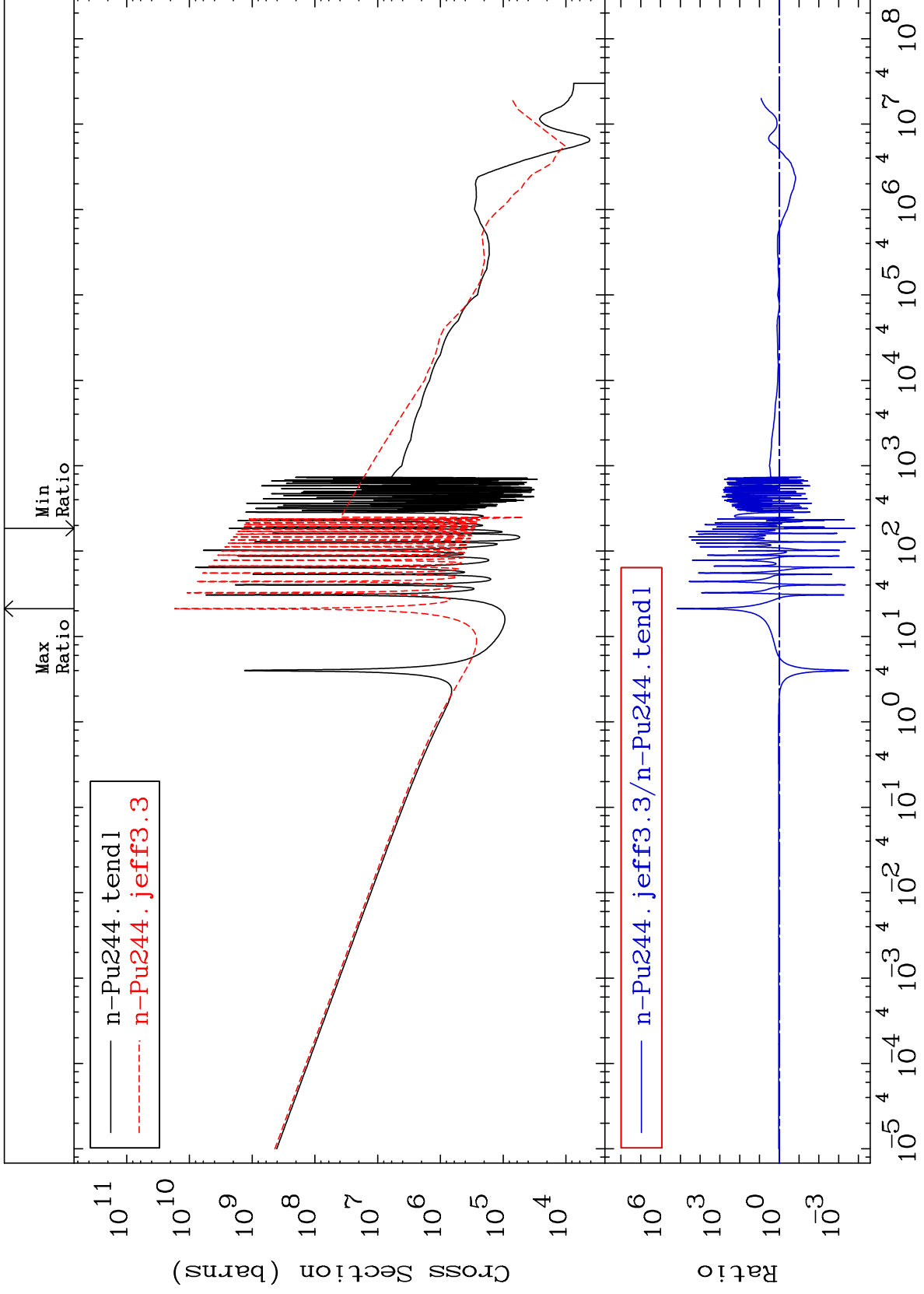
94-Pu-244
-100.0 To 7352. %



MAT 9452

Kerma capture (mt102)
Cross Section

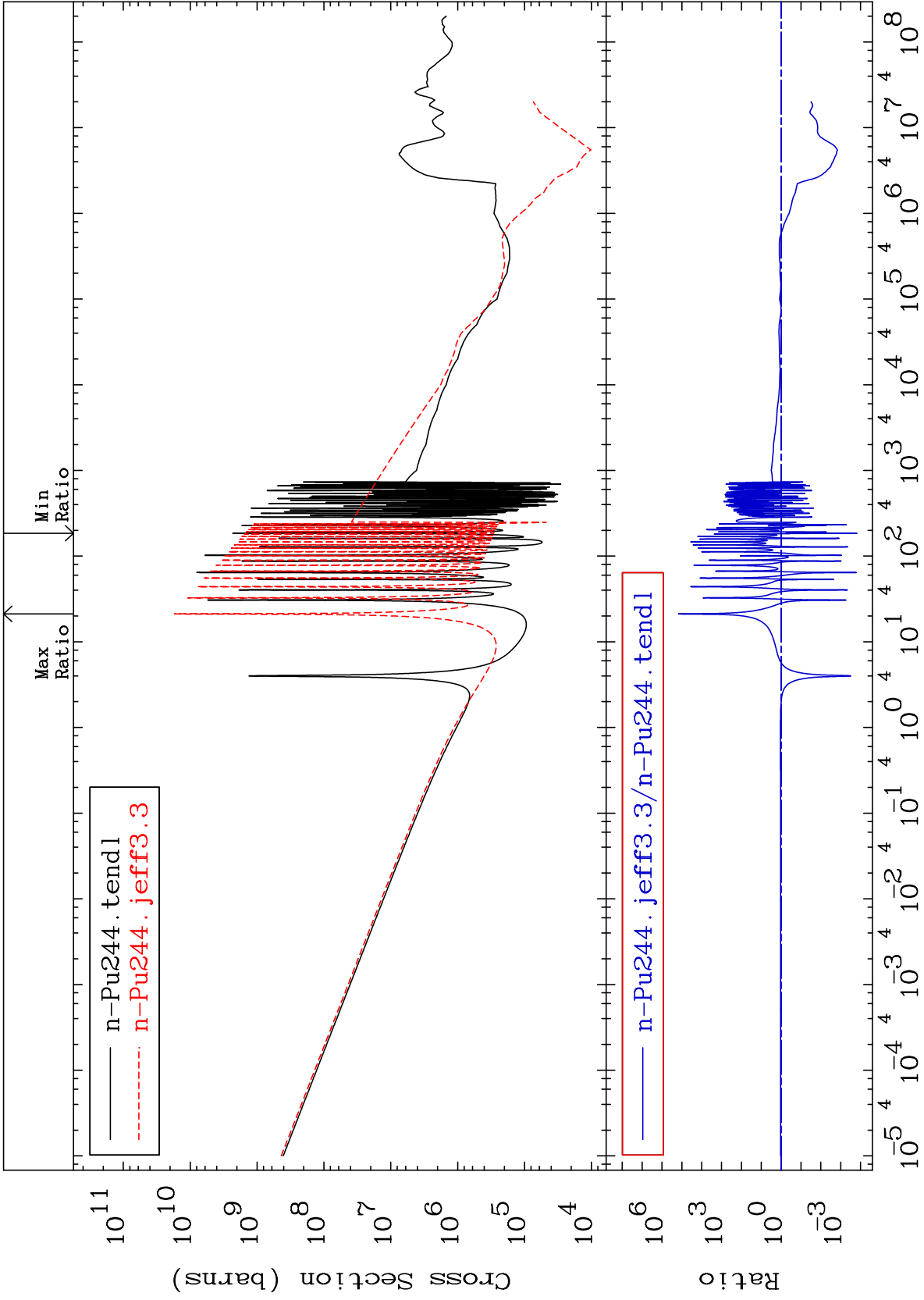
94-Pu-244
-99.99 To 9999. %

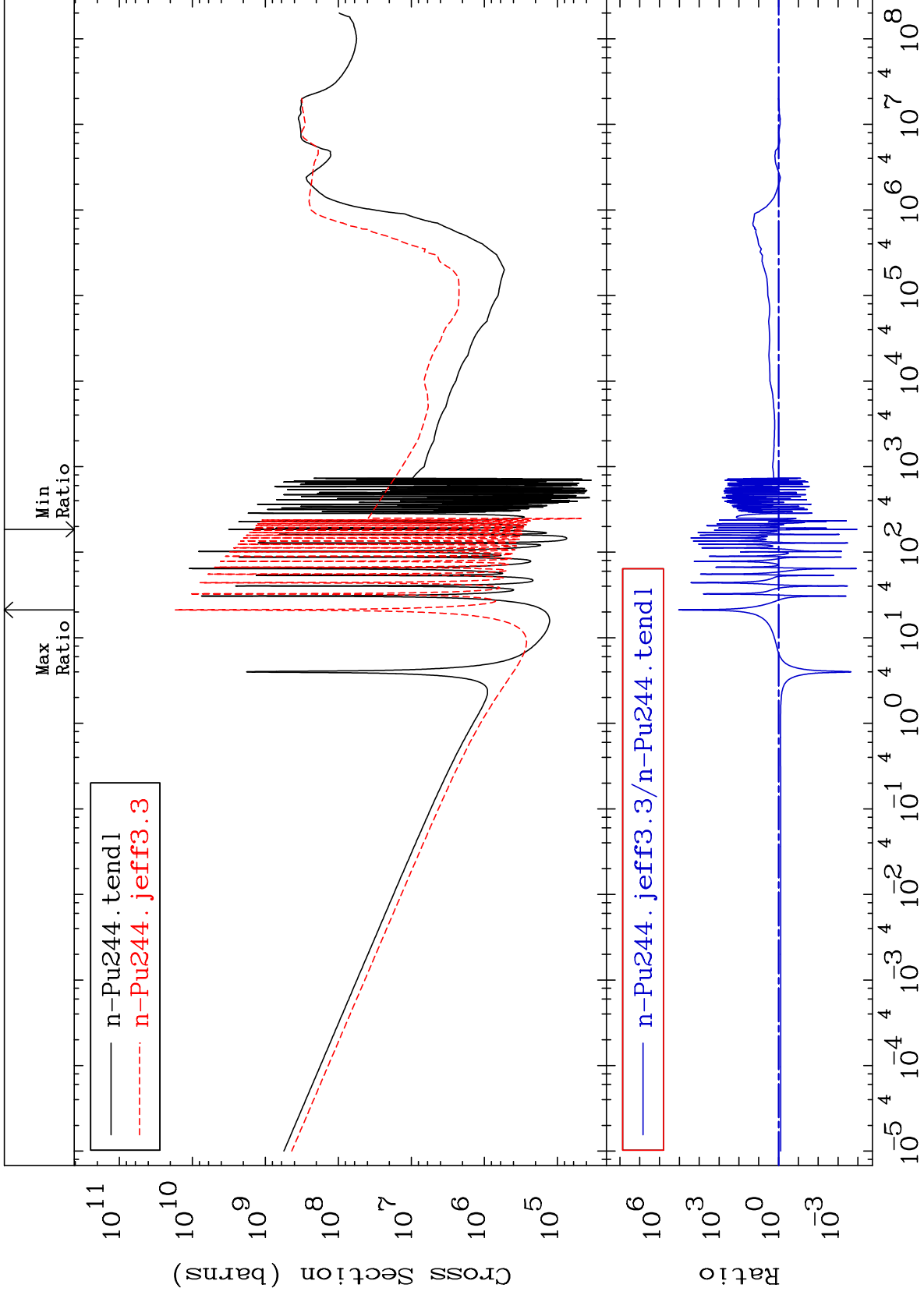


MAT 9452

Total photon (eV-barns)
Cross Section

94-Pu-244
-99.99 To 9999. %





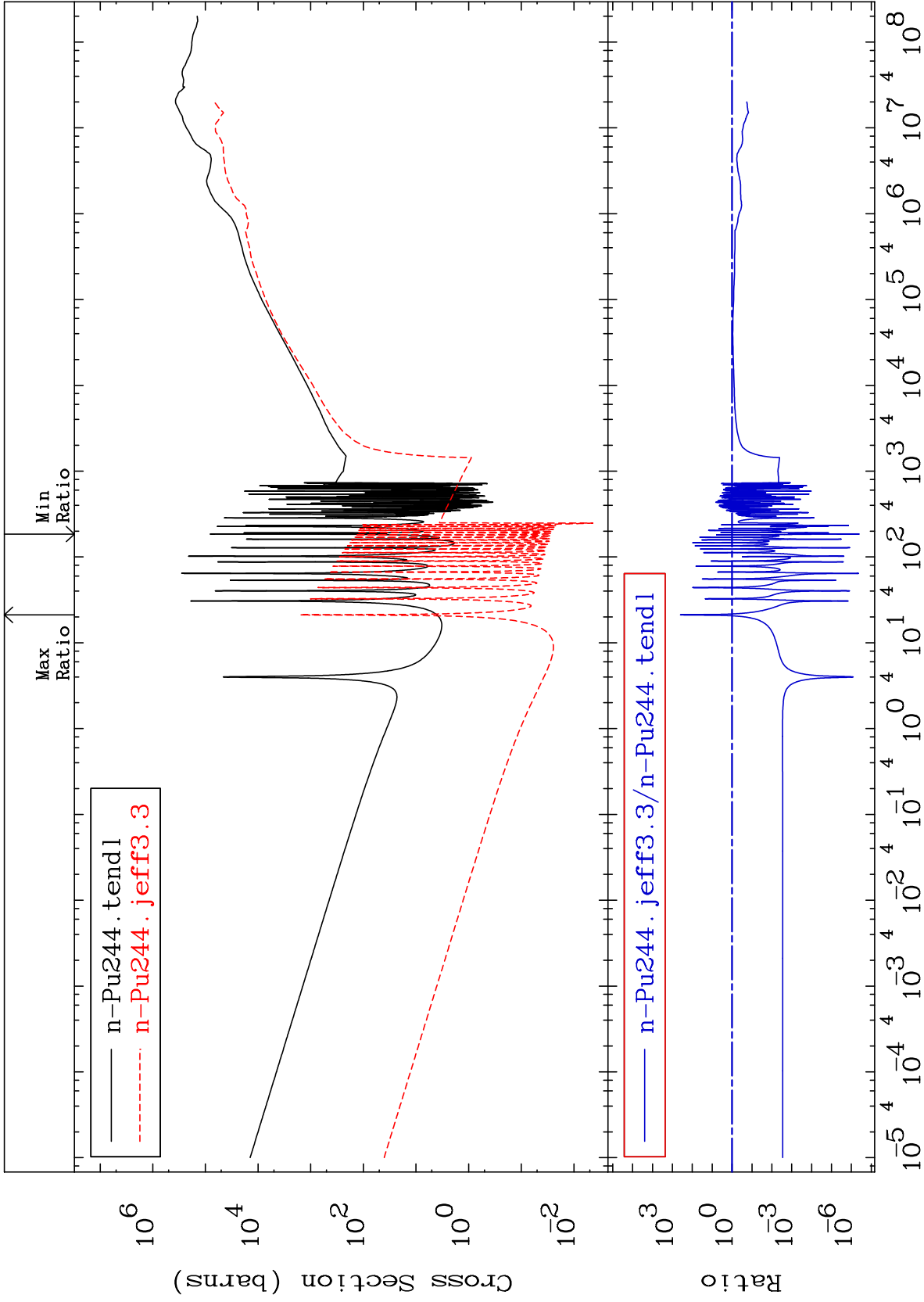
MAT 9452

Dpa total (eV-barns)

94-Pu-244

-100.0 To 9999. %

Cross Section



MAT 9452

Dpa elastic (mt2)
Cross Section

94-Pu-244
-63.43 To 26.51 %

