

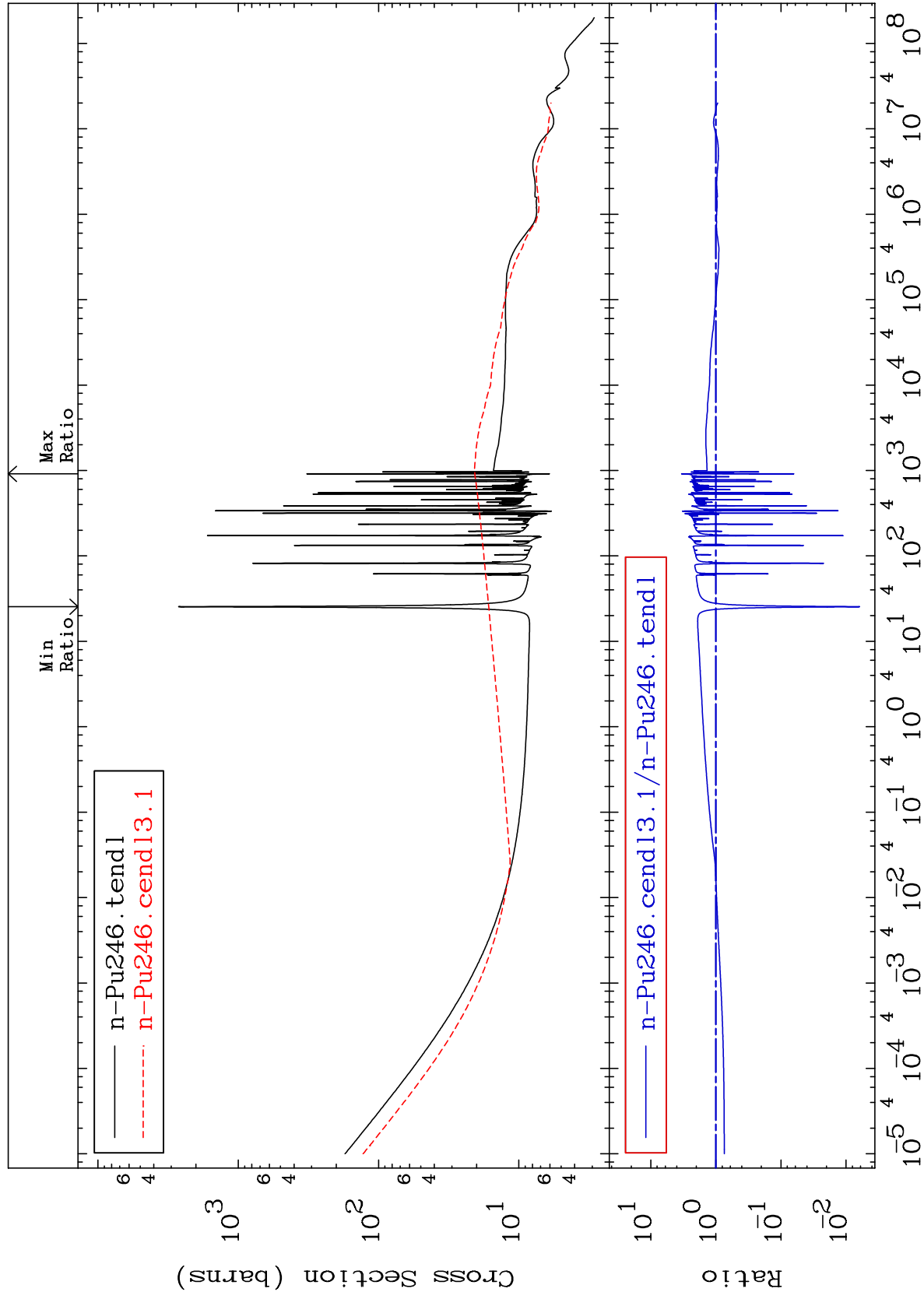
MAT 9458

Total

94-Pu-246

Cross Section

-99.38 To 239.2 %



Incident Energy (eV)

94-Pu-246

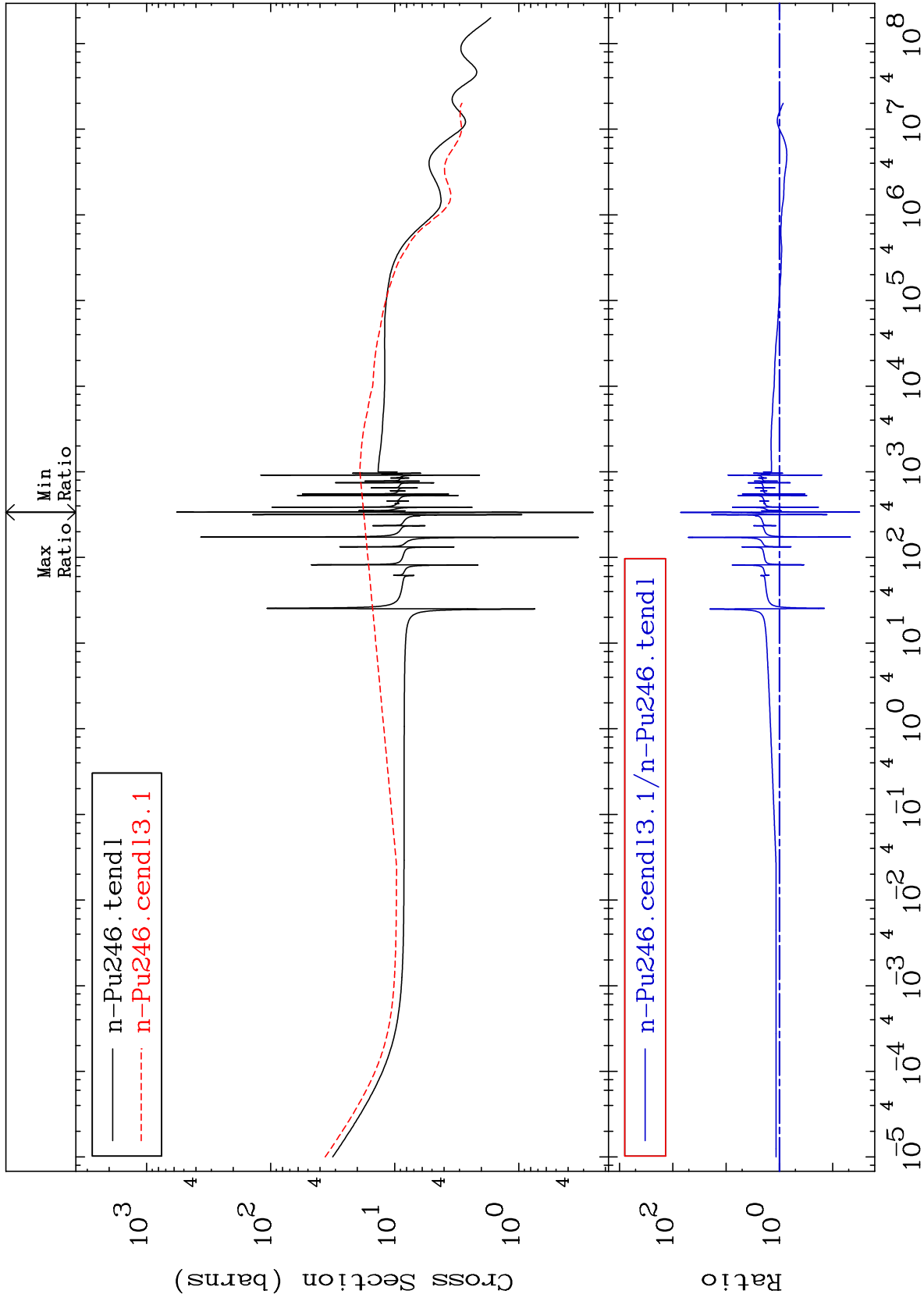
MAT 9458

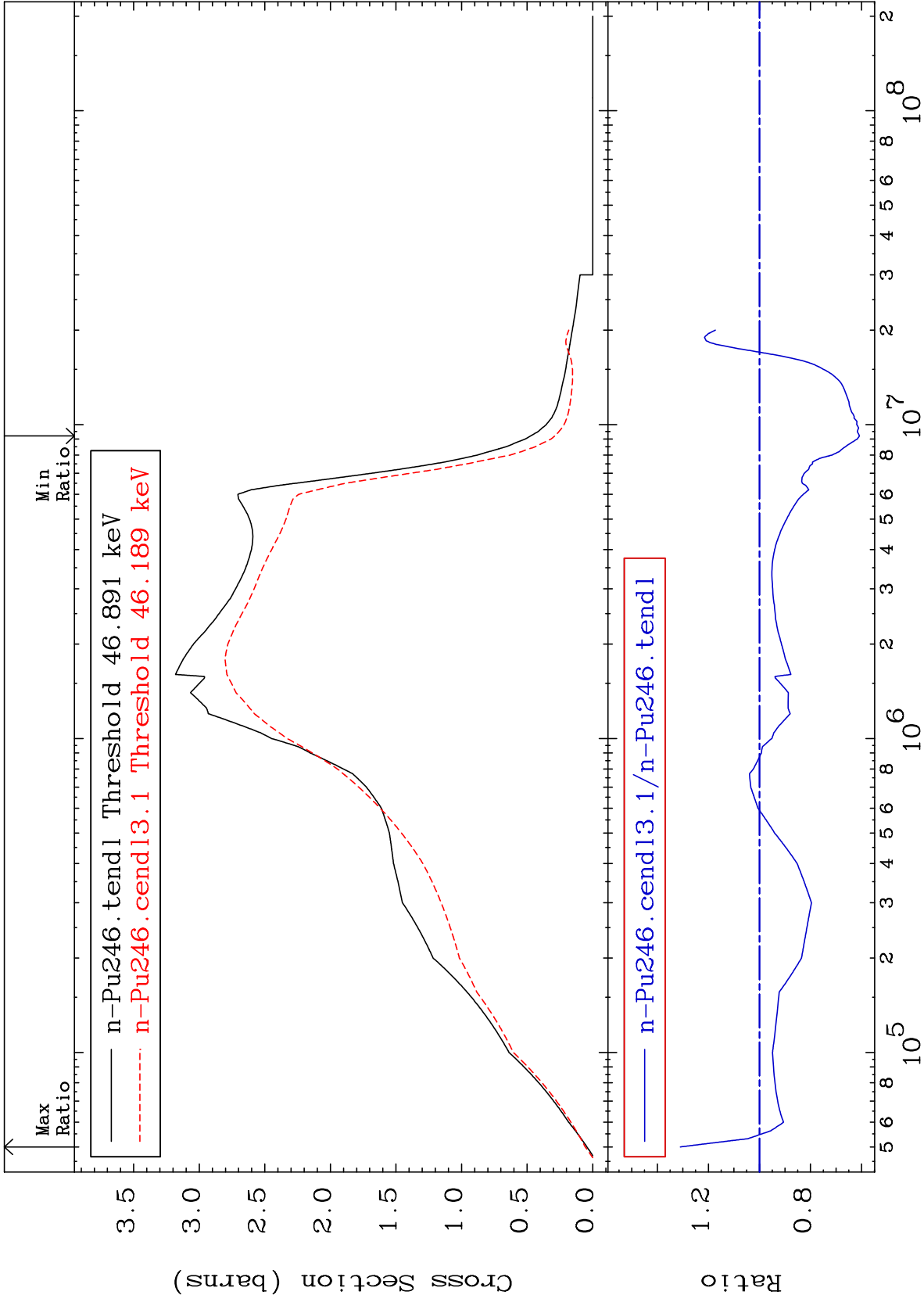
Elastic

94-Pu-246

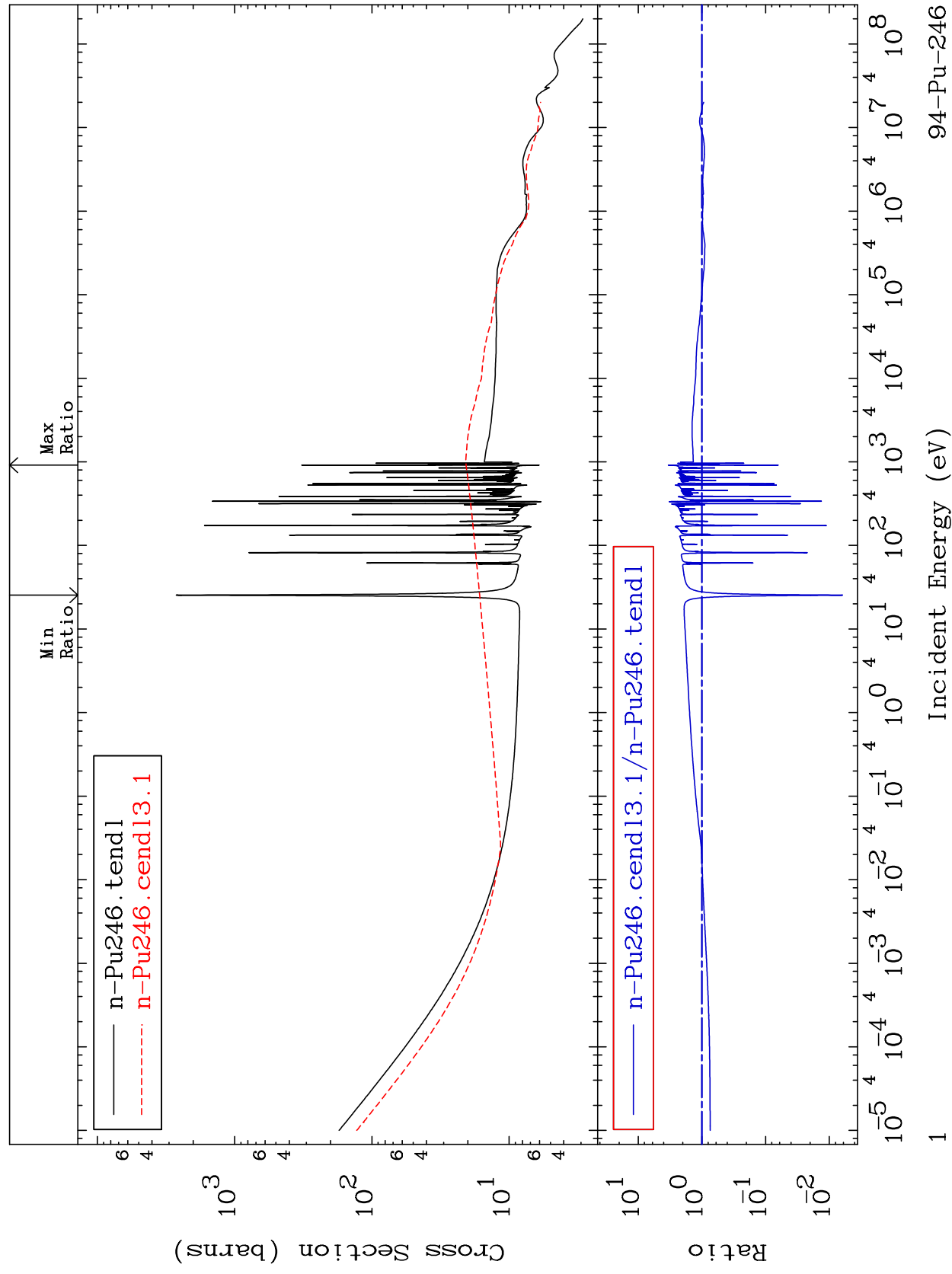
Cross Section

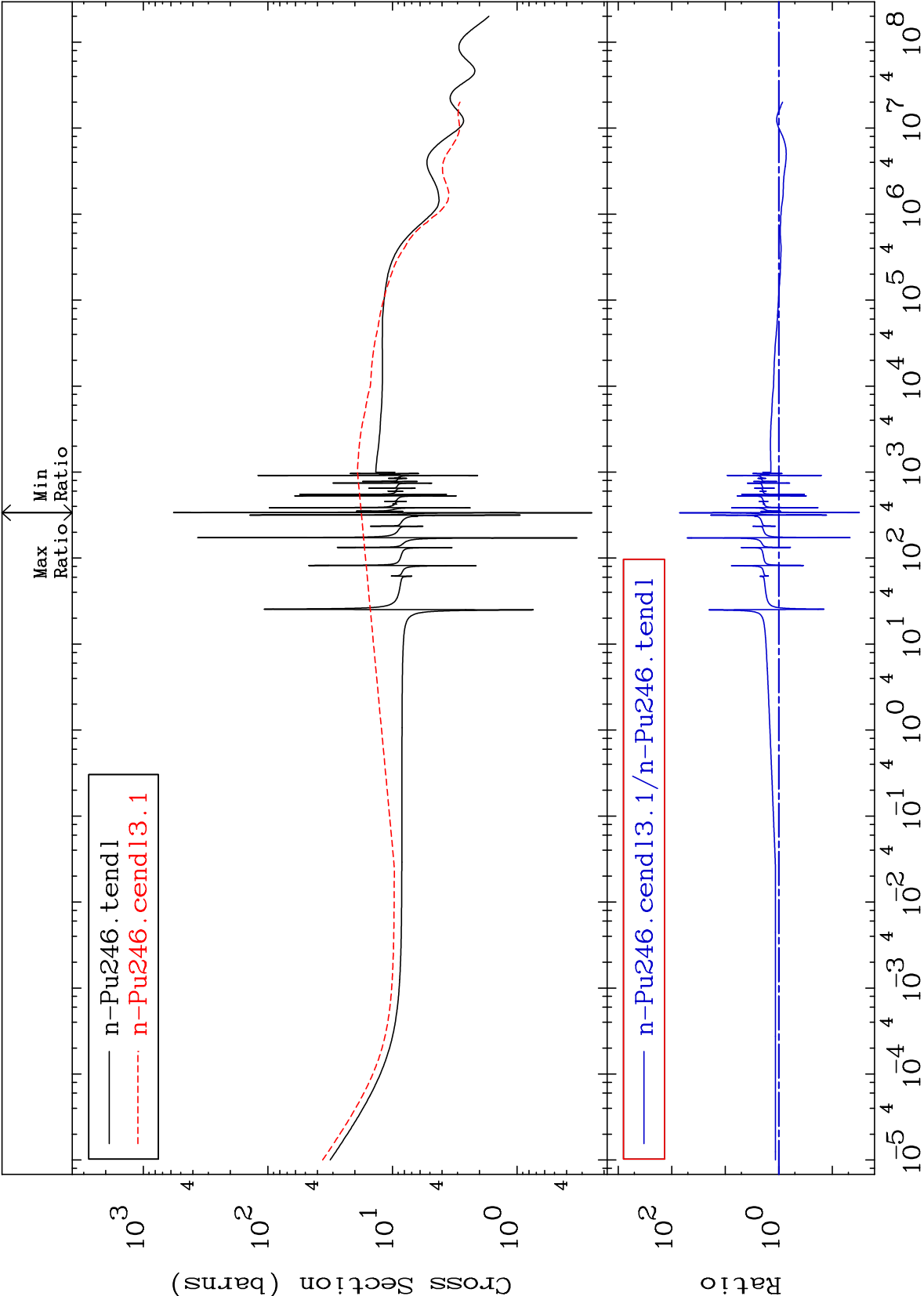
-96.88 To 6991. %





Total	94-Pu-246
Cross Section	-99.38 To 239.2 %

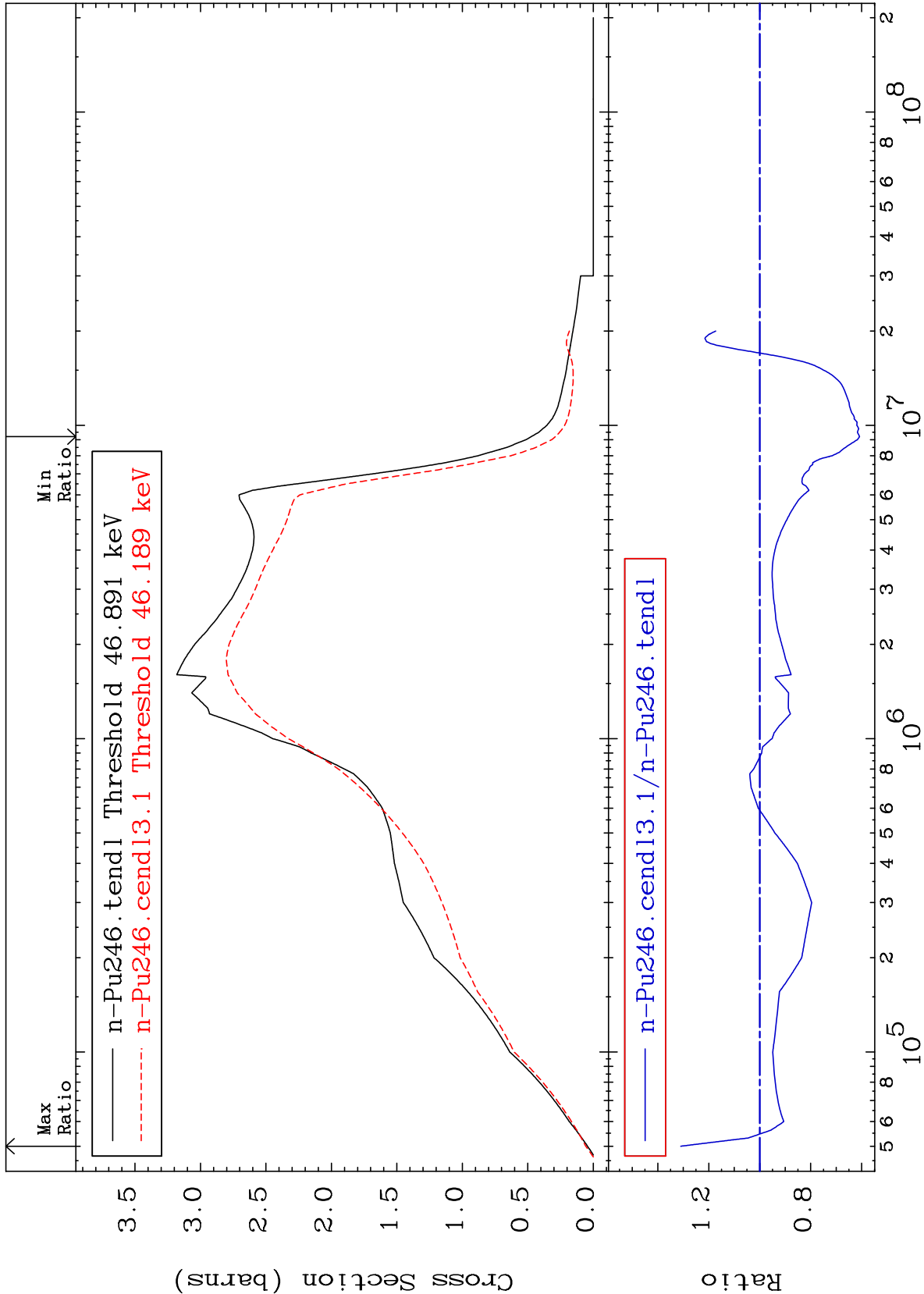




MAT 9458

Inelastic
Cross Section

94-Pu-246
-39.15 To 30.97 %



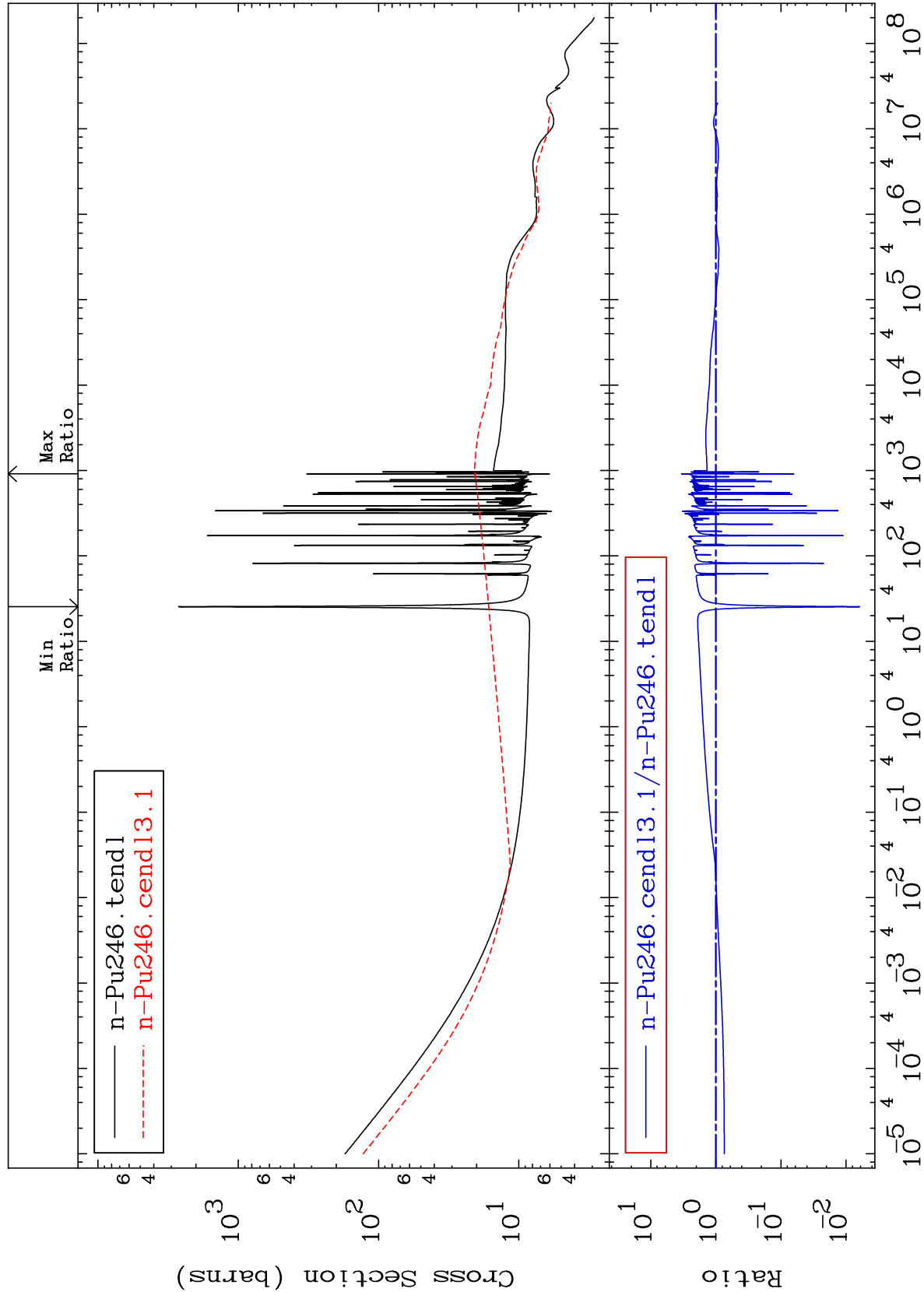
MAT 9458

Total

94-Pu-246

Cross Section

-99.38 To 239.2 %



Incident Energy (eV)

94-Pu-246

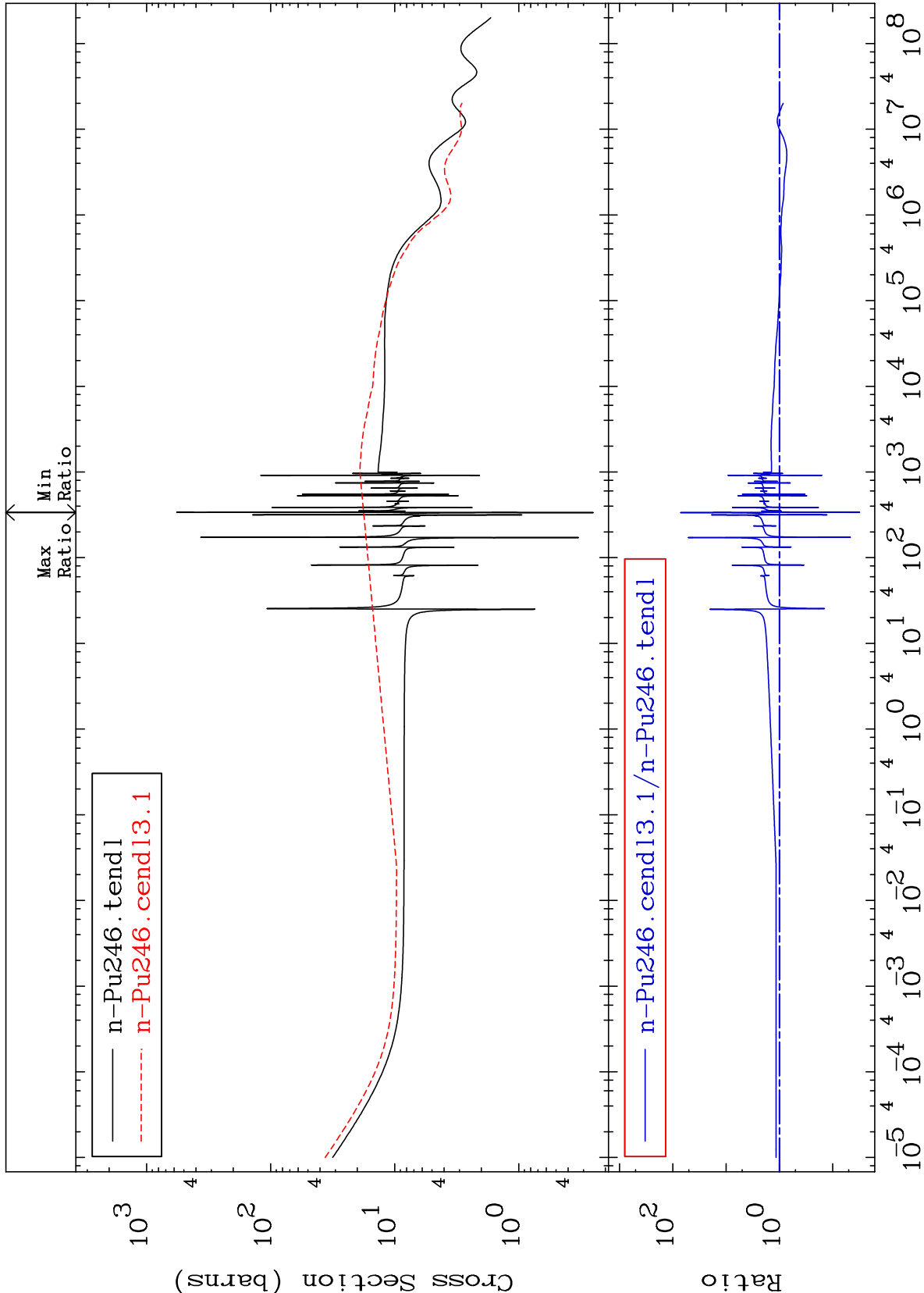
MAT 9458

Elastic

94-Pu-246

Cross Section

-96.88 To 6991. %



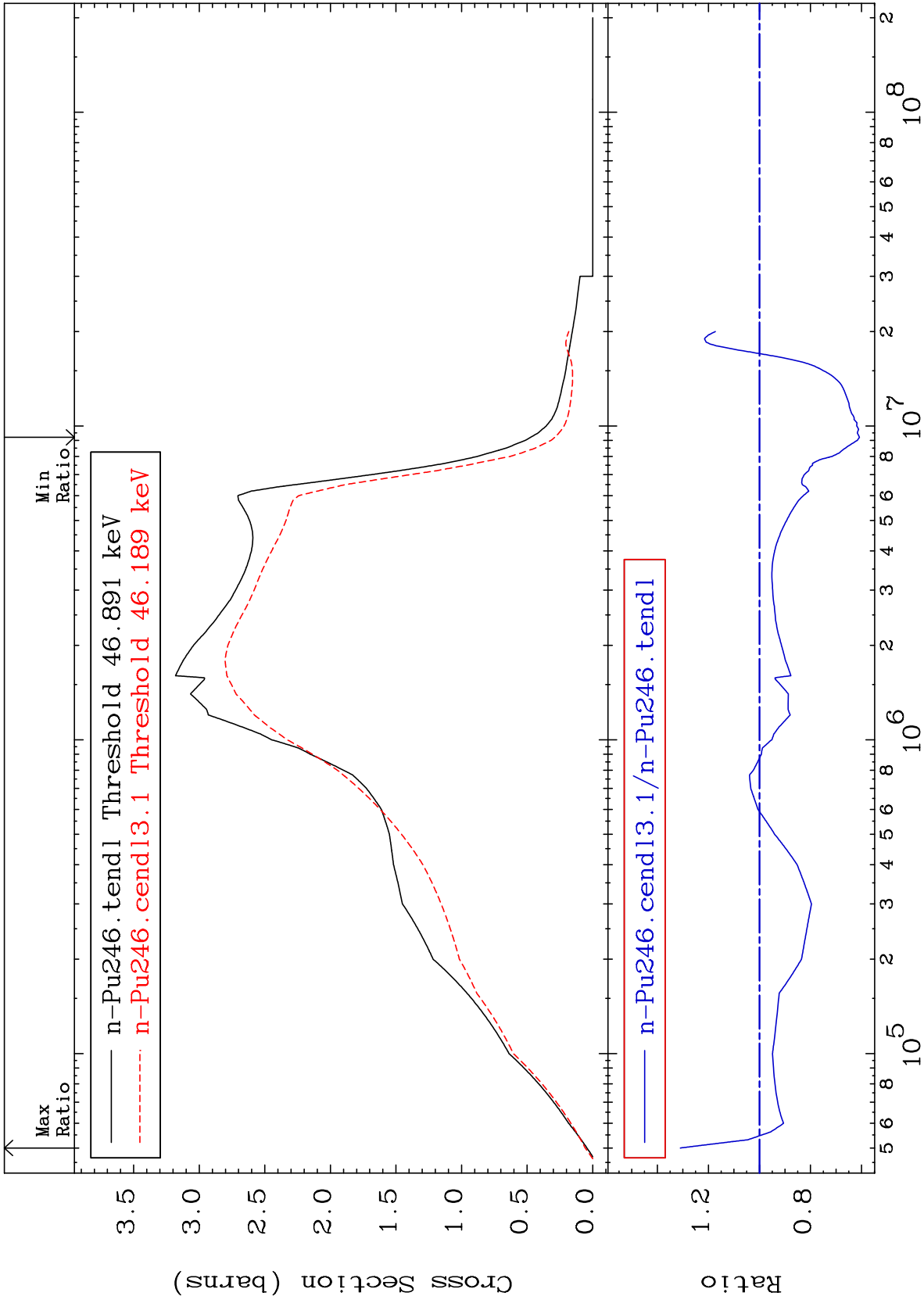
Incident Energy (eV)

94-Pu-246

MAT 9458

Inelastic
Cross Section

94-Pu-246
-39.15 To 30.97 %



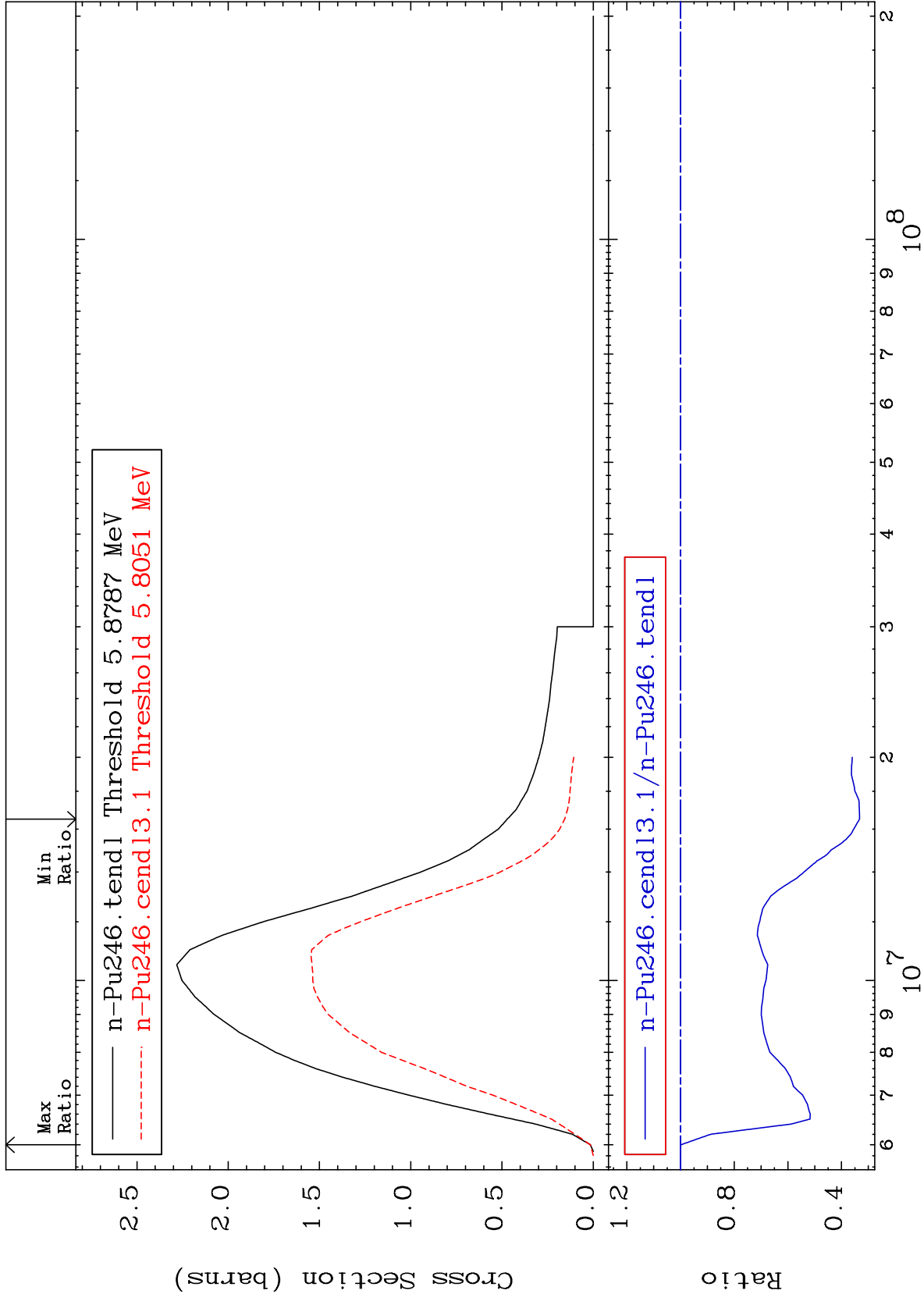
MAT 9458

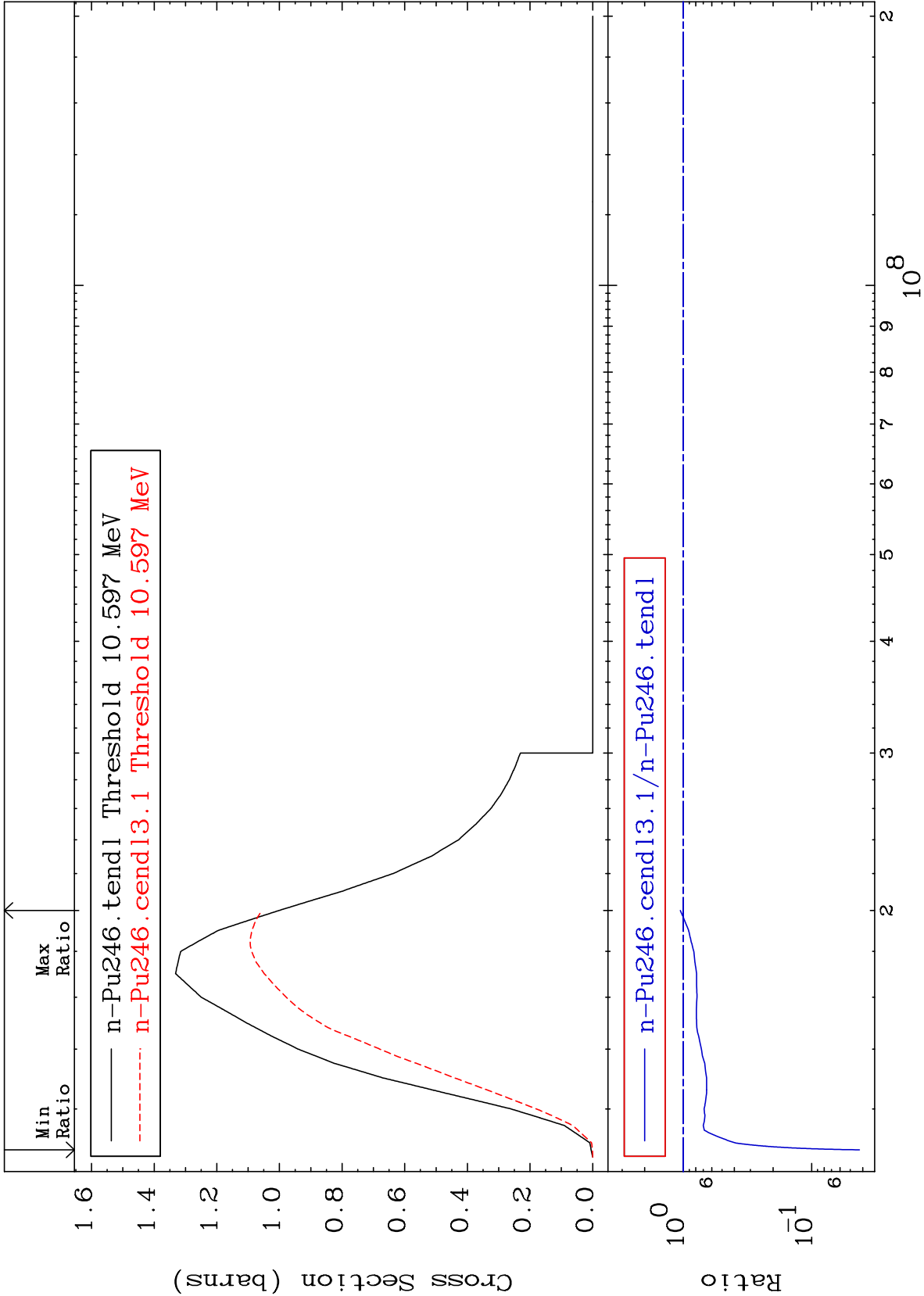
(n,2n)

94-Pu-246

Cross Section

-66.72 To -0.086%





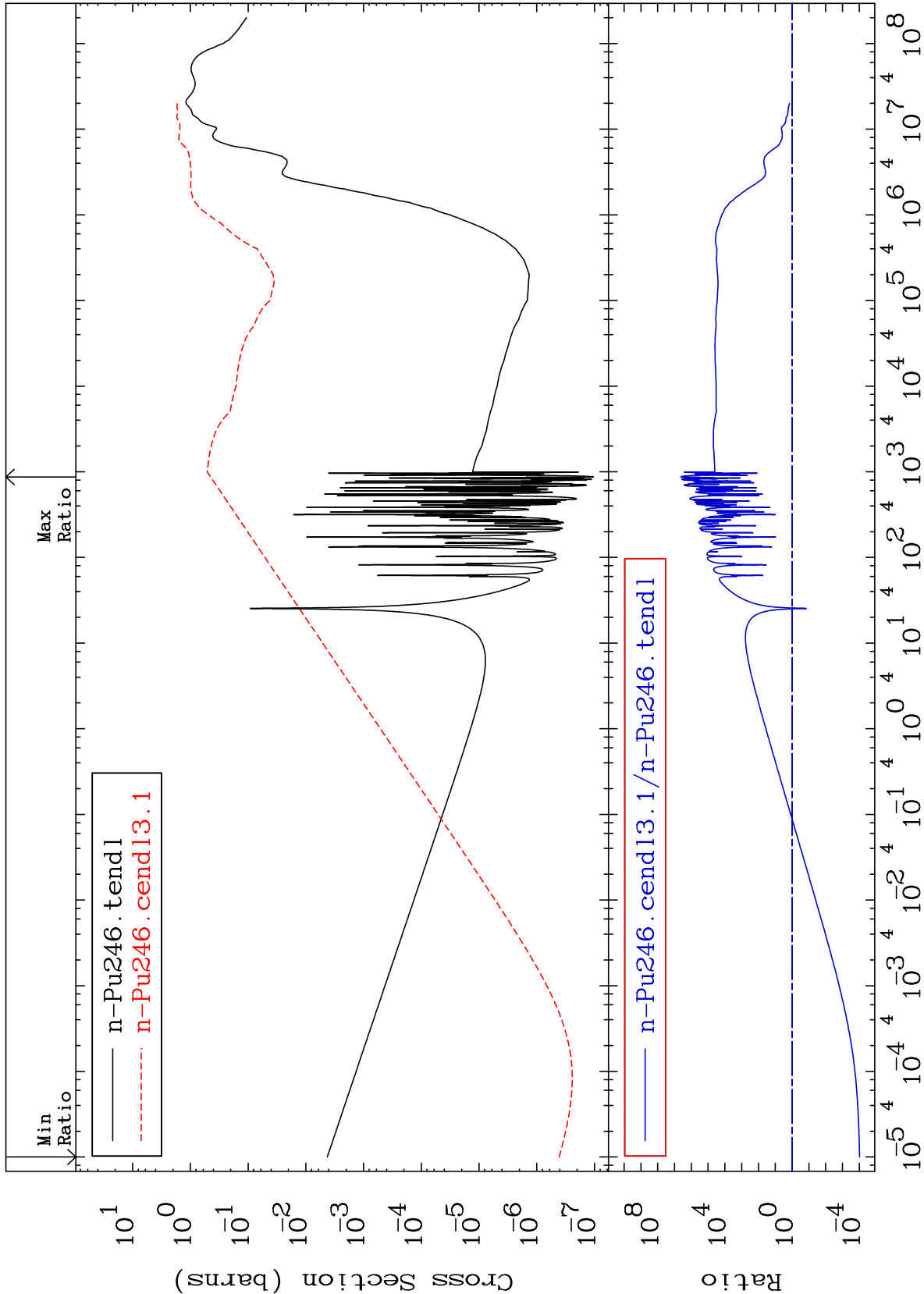
MAT 9458

94-Pu-246

Fission

Cross Section

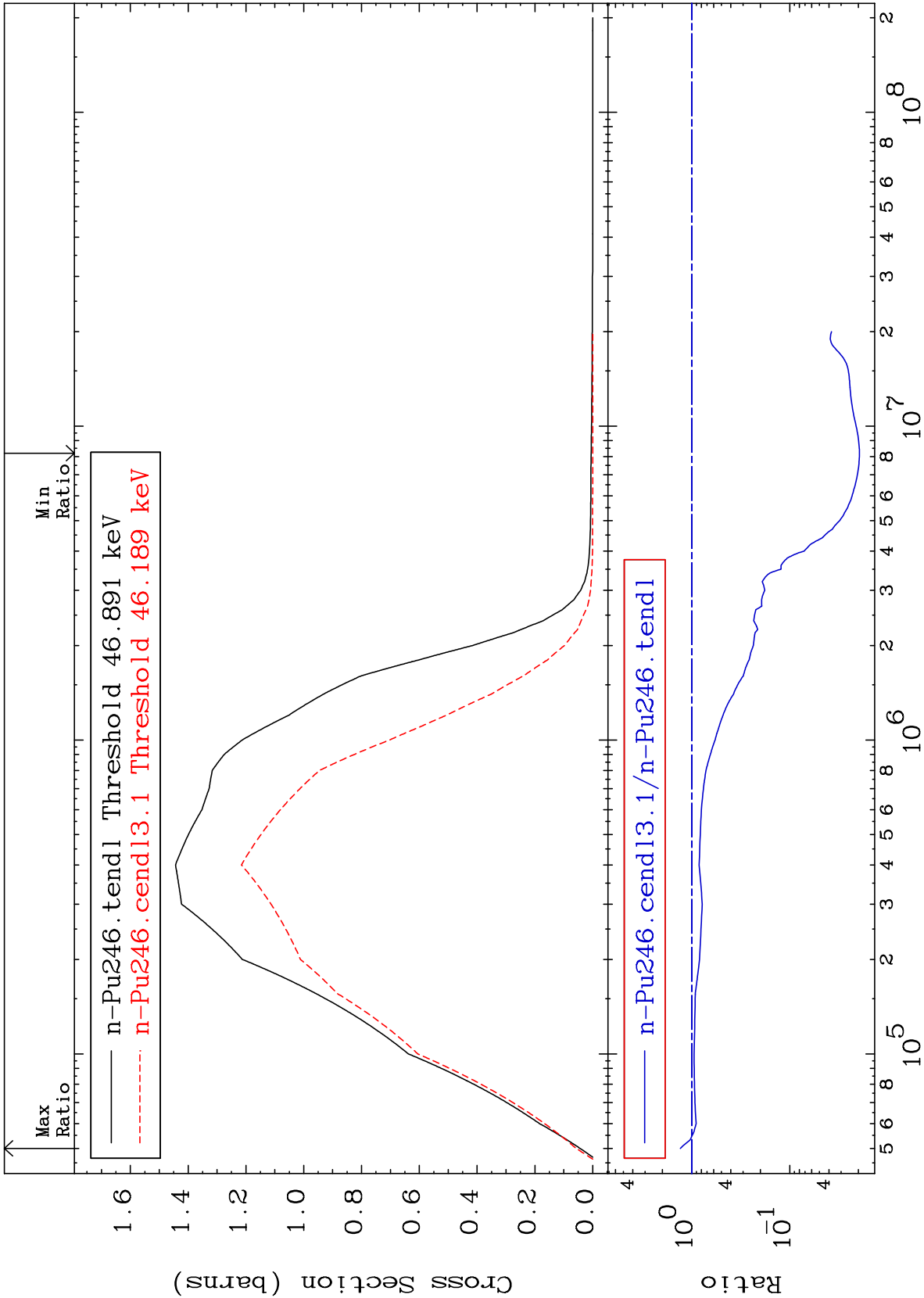
-99.99 To 9999. %



MAT 9458

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

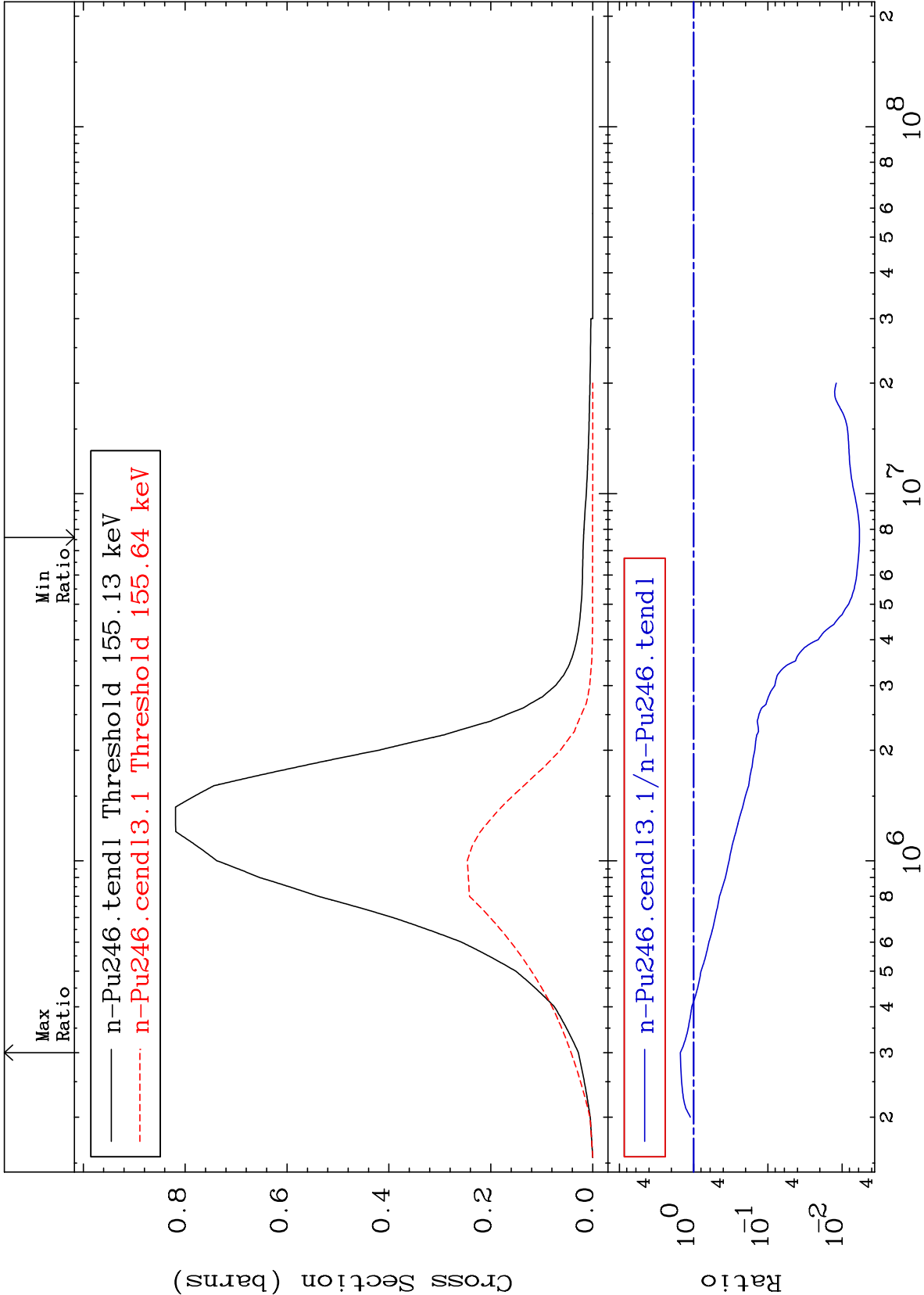
94-Pu-246
-98.05 To 30.97 %

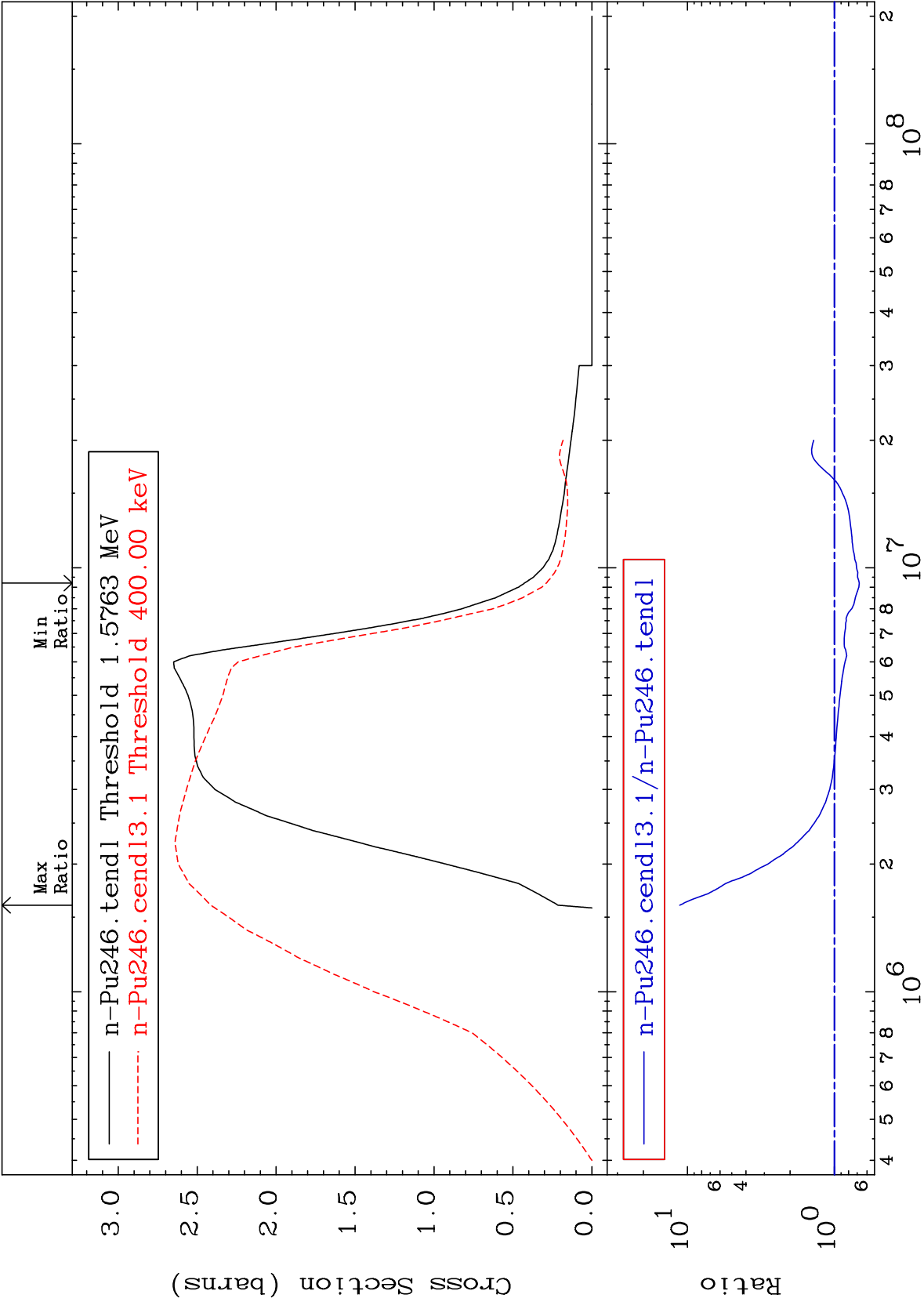


MAT 9458

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

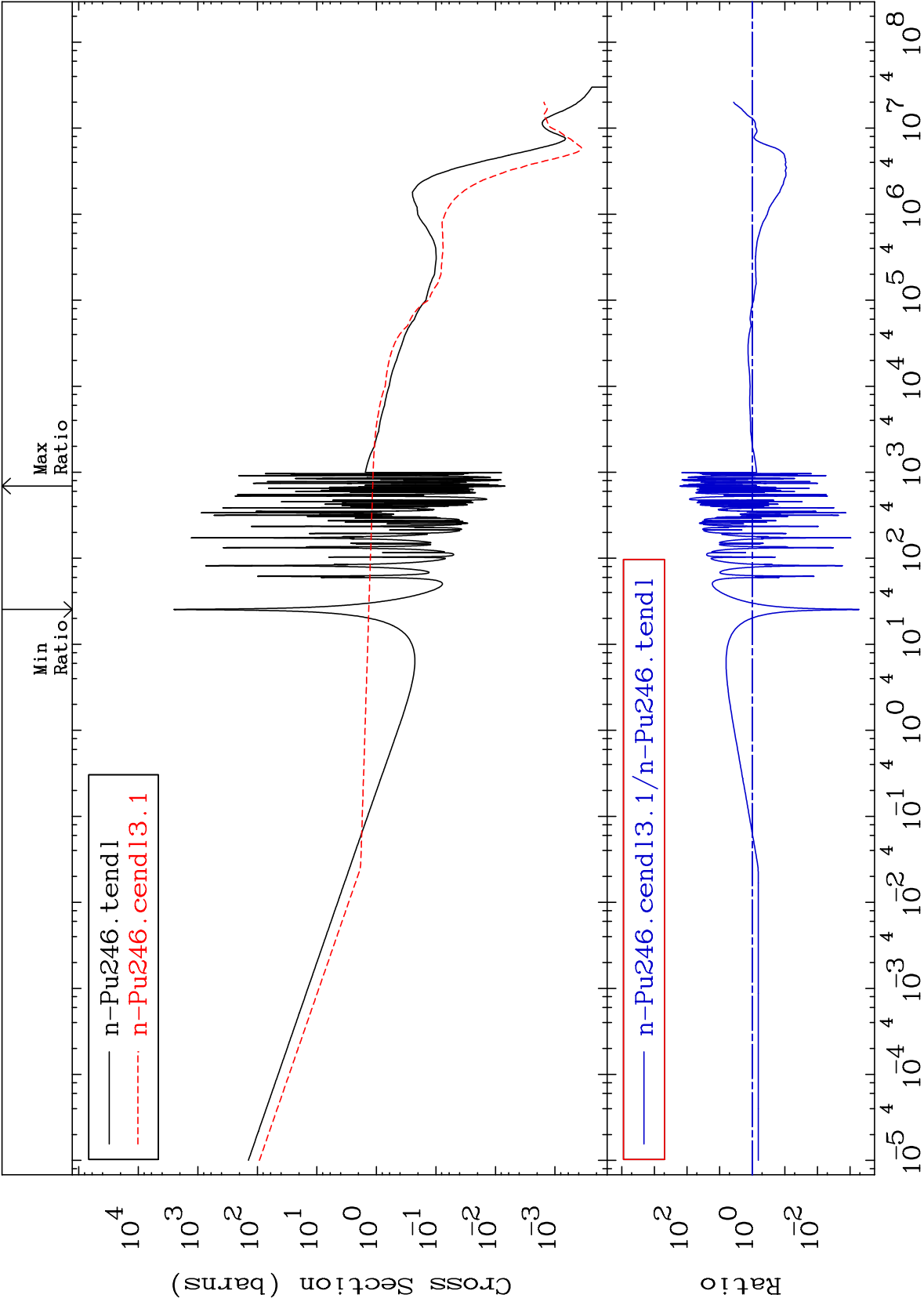
94-Pu-246
-99.42 To 51.13 %





MAT 9458

(n, γ)
Cross Section
94-Pu-246
-99.95 To 9999. %

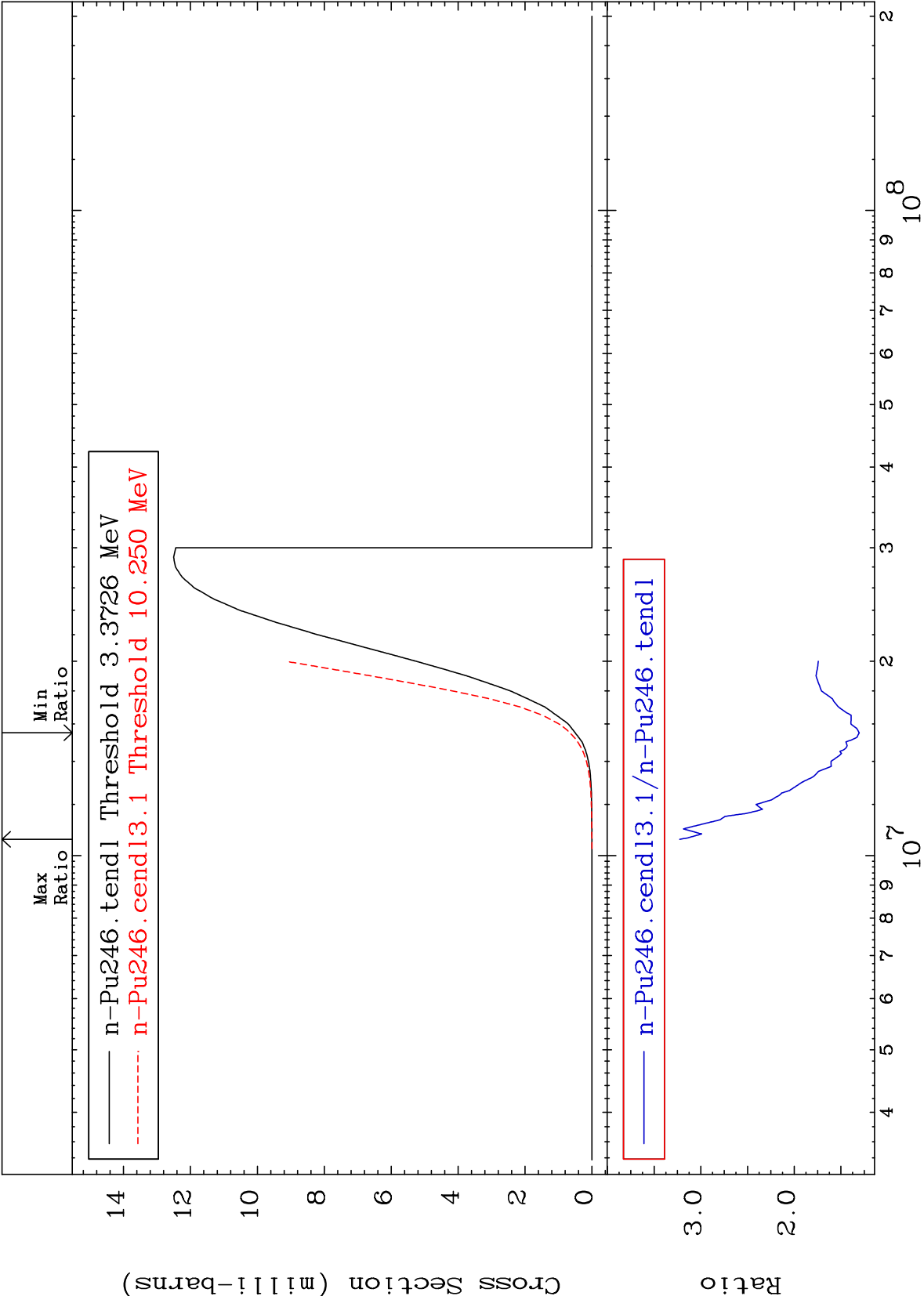


Incident Energy (eV)

94-Pu-246

MAT 9458

(n,p)
Cross Section
94-Pu-246
30.39 To 222.6 %



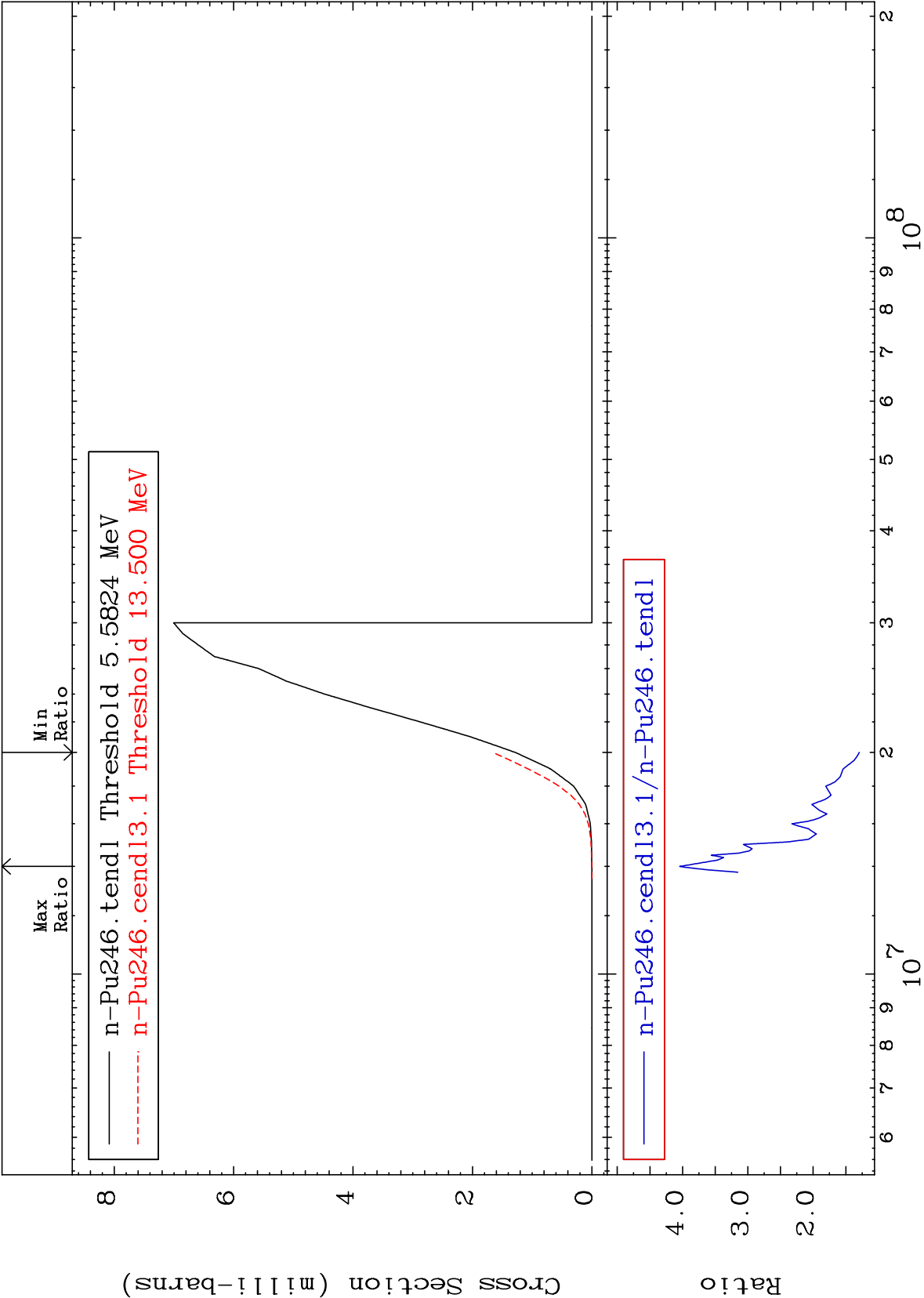
11

Incident Energy (eV)

94-Pu-246

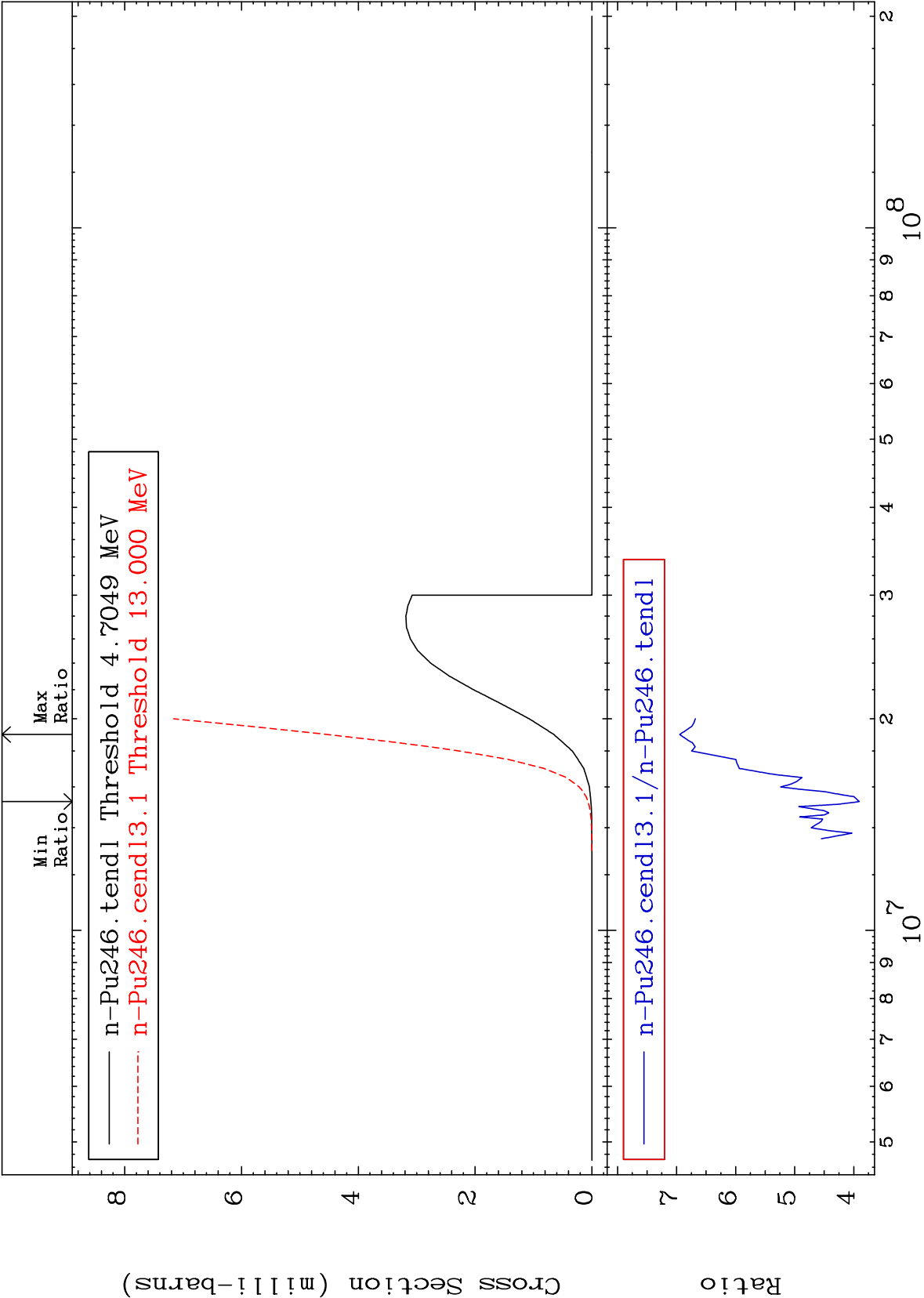
MAT 9458

(n,d)
Cross Section
94-Pu-246
29.36 To 304.3 %



MAT 9458

(n,t)
Cross Section
290.7 To 594.6 %
94-Pu-246



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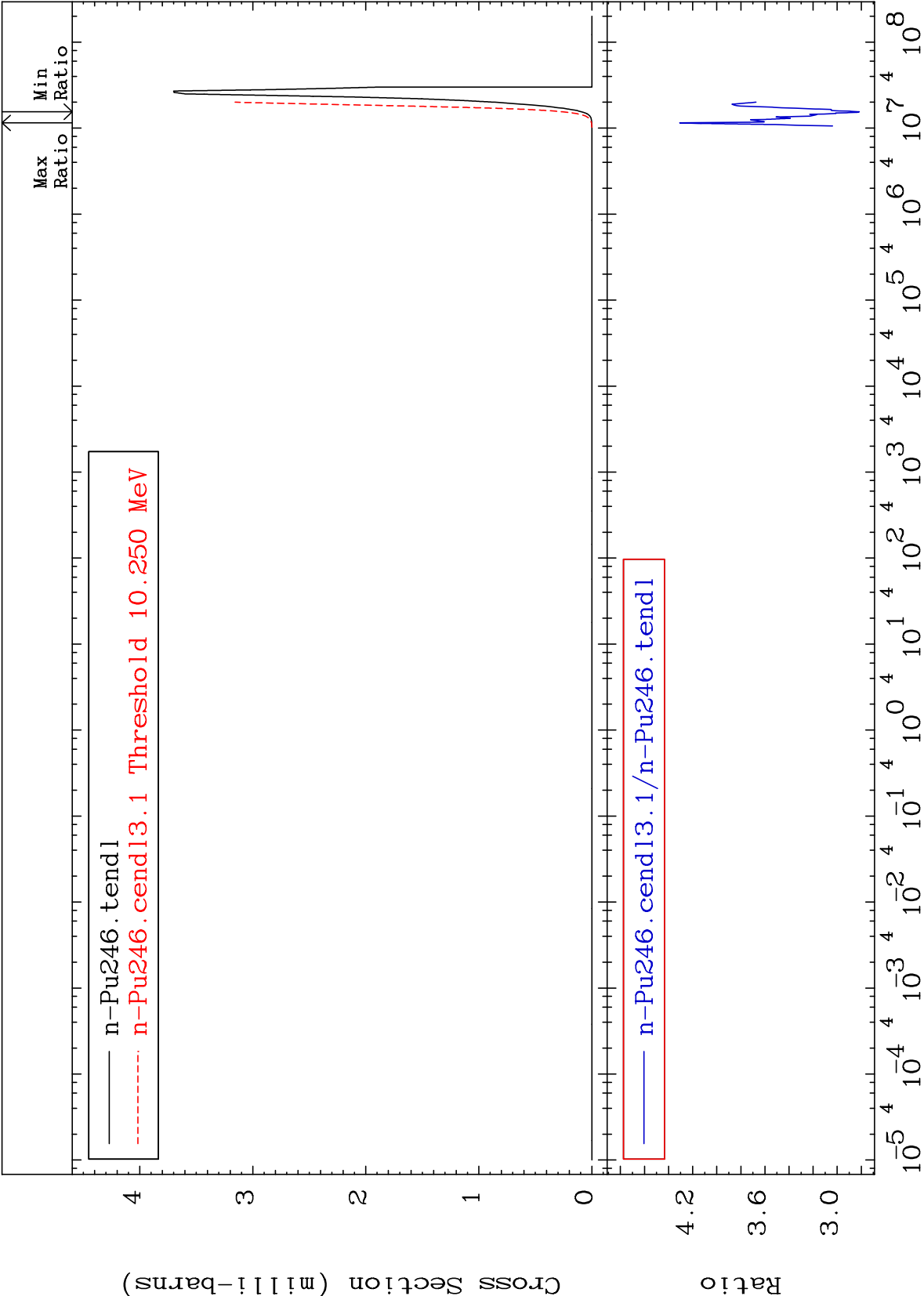
Incident Energy (eV)

94-Pu-246

MAT 9458

(n, α)
Cross Section

94-Pu-246
181.7 To 330.7 %

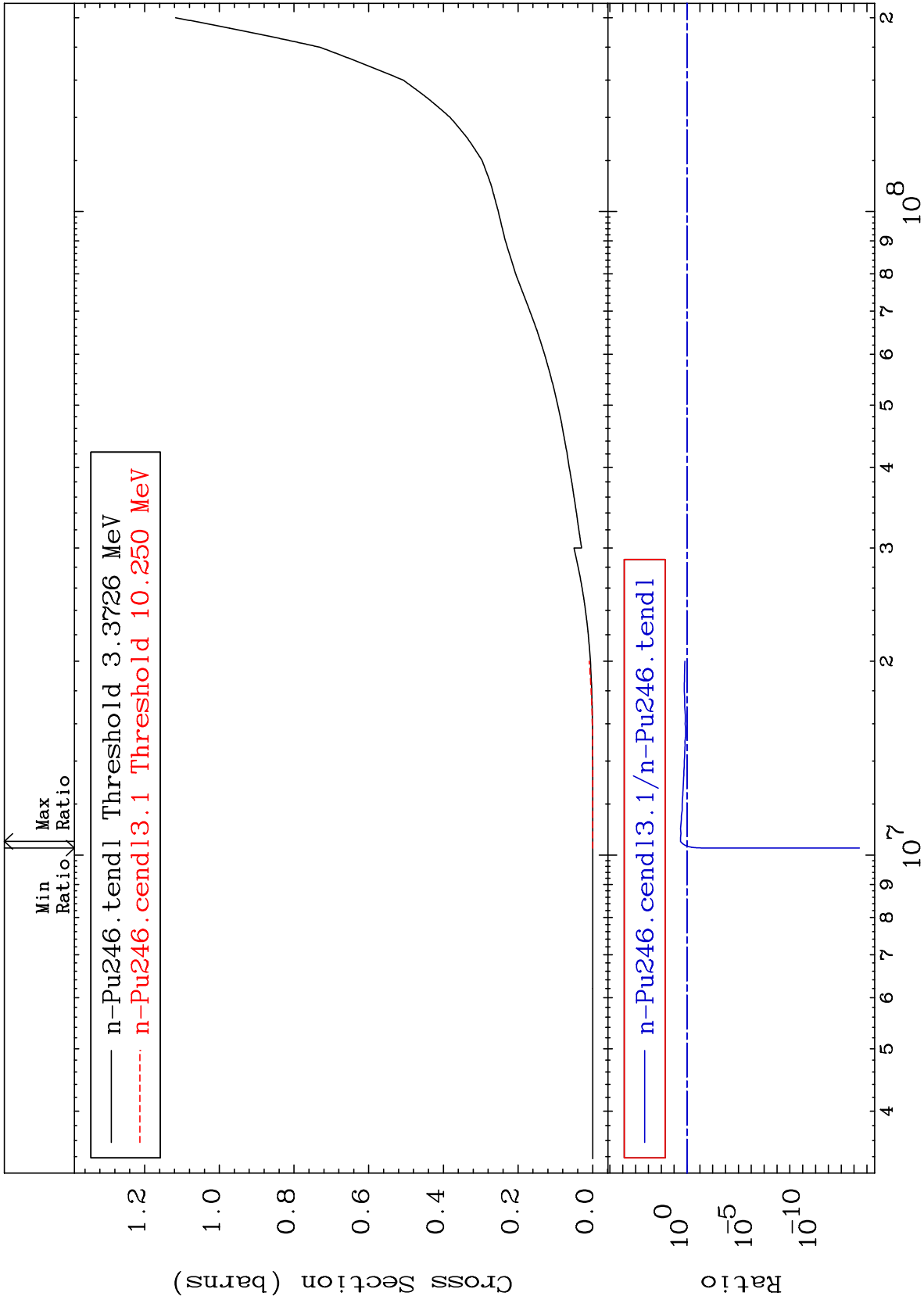


94-Pu-246

MAT 9458

Hydrogen Production
Cross Section

94-Pu-246
-100.0 To 229.2 %



15

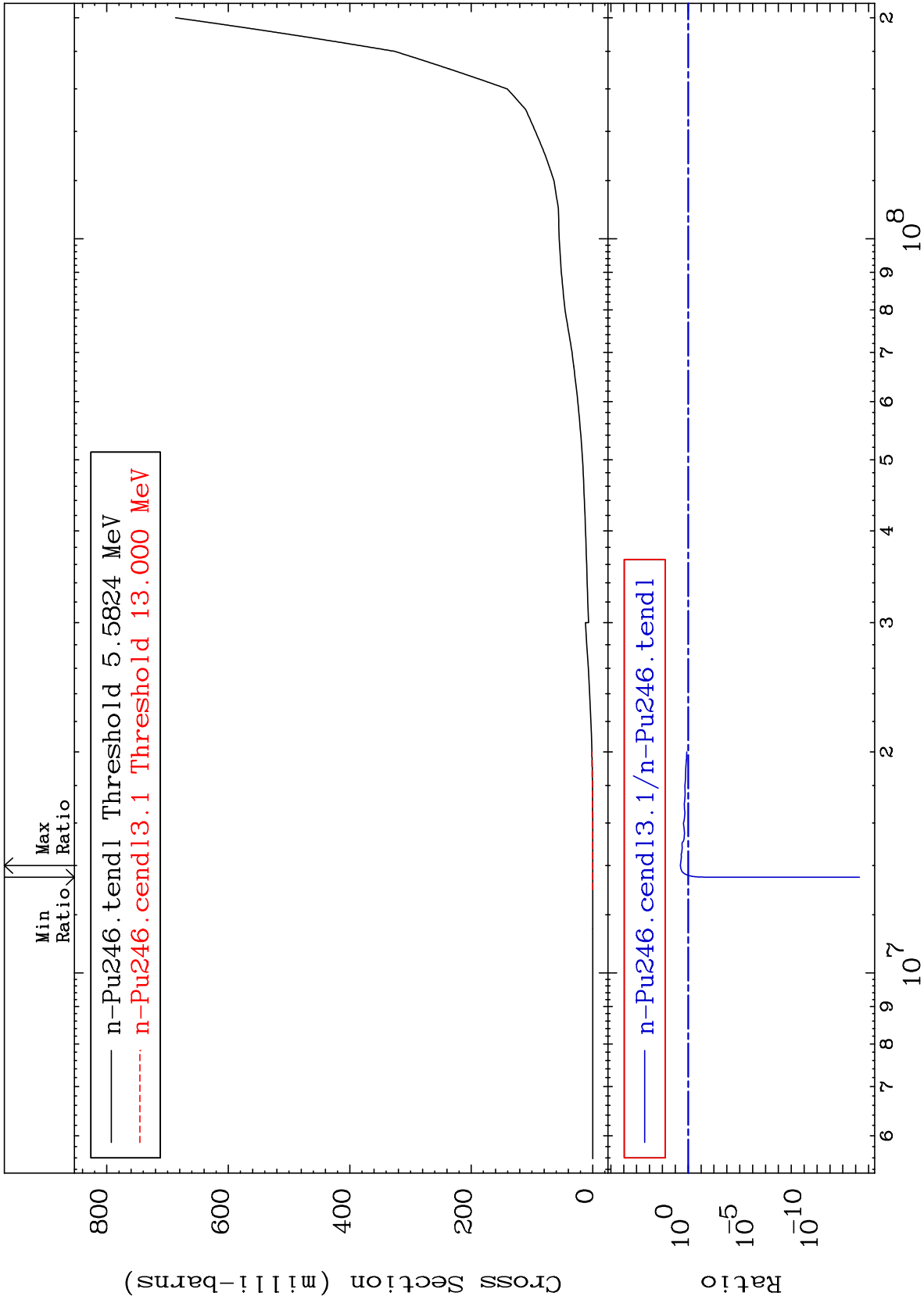
Incident Energy (eV)

94-Pu-246

MAT 9458

Deuterium Production
Cross Section

94-Pu-246
-100.0 To 304.3 %

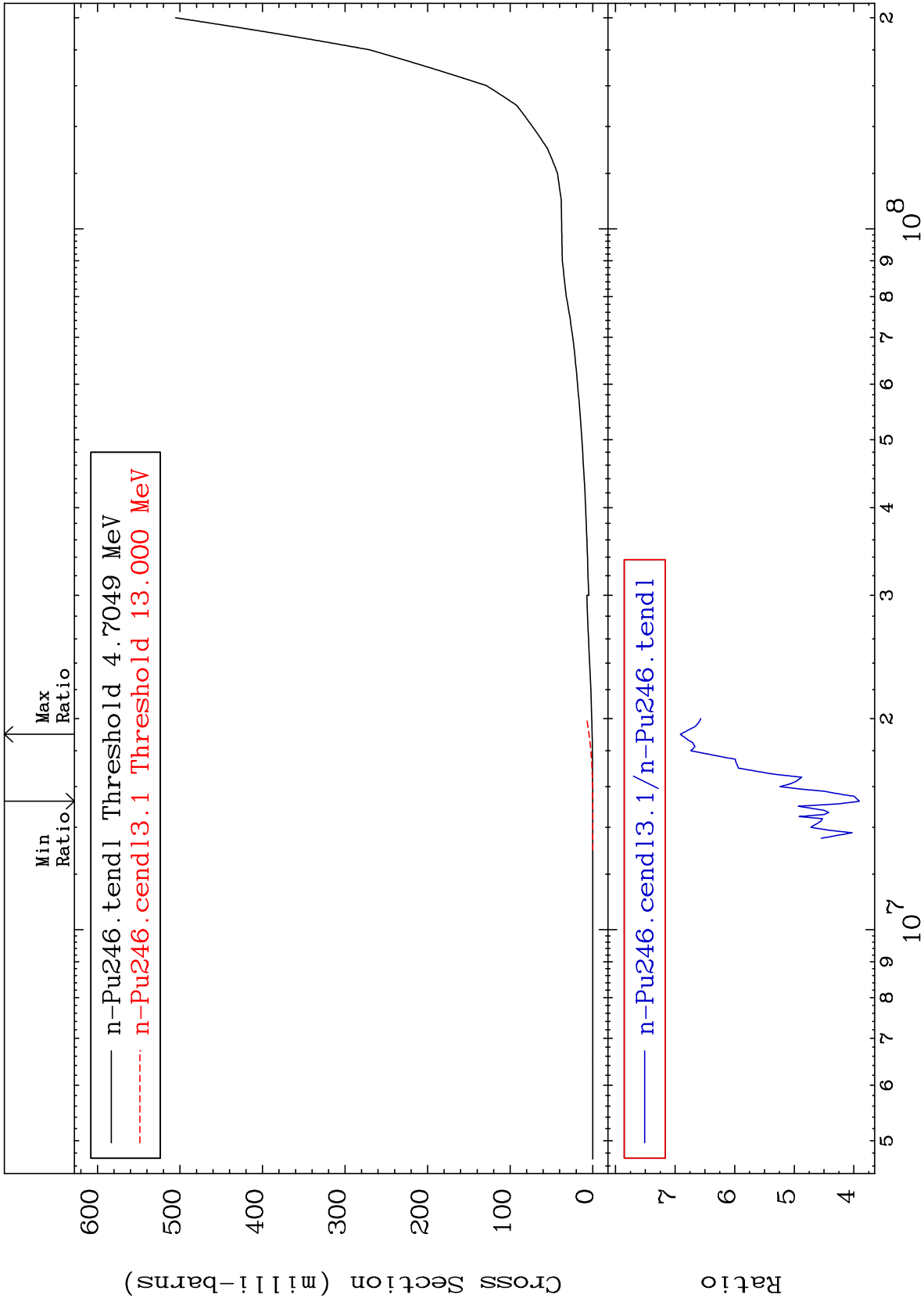


16

MAT 9458

Tritium Production
Cross Section

94-Pu-246
290.7 To 591.2 %



17

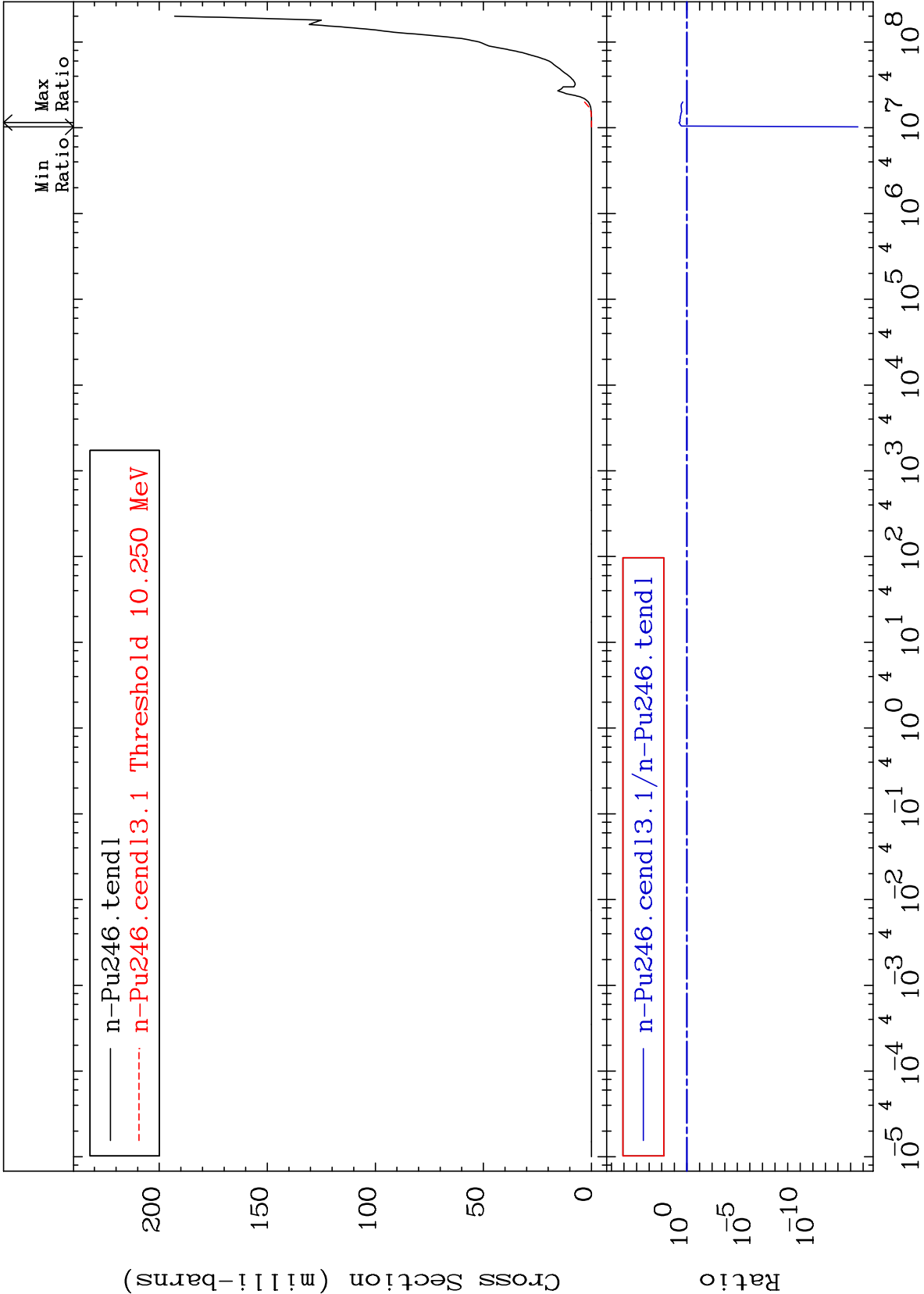
Incident Energy (eV)

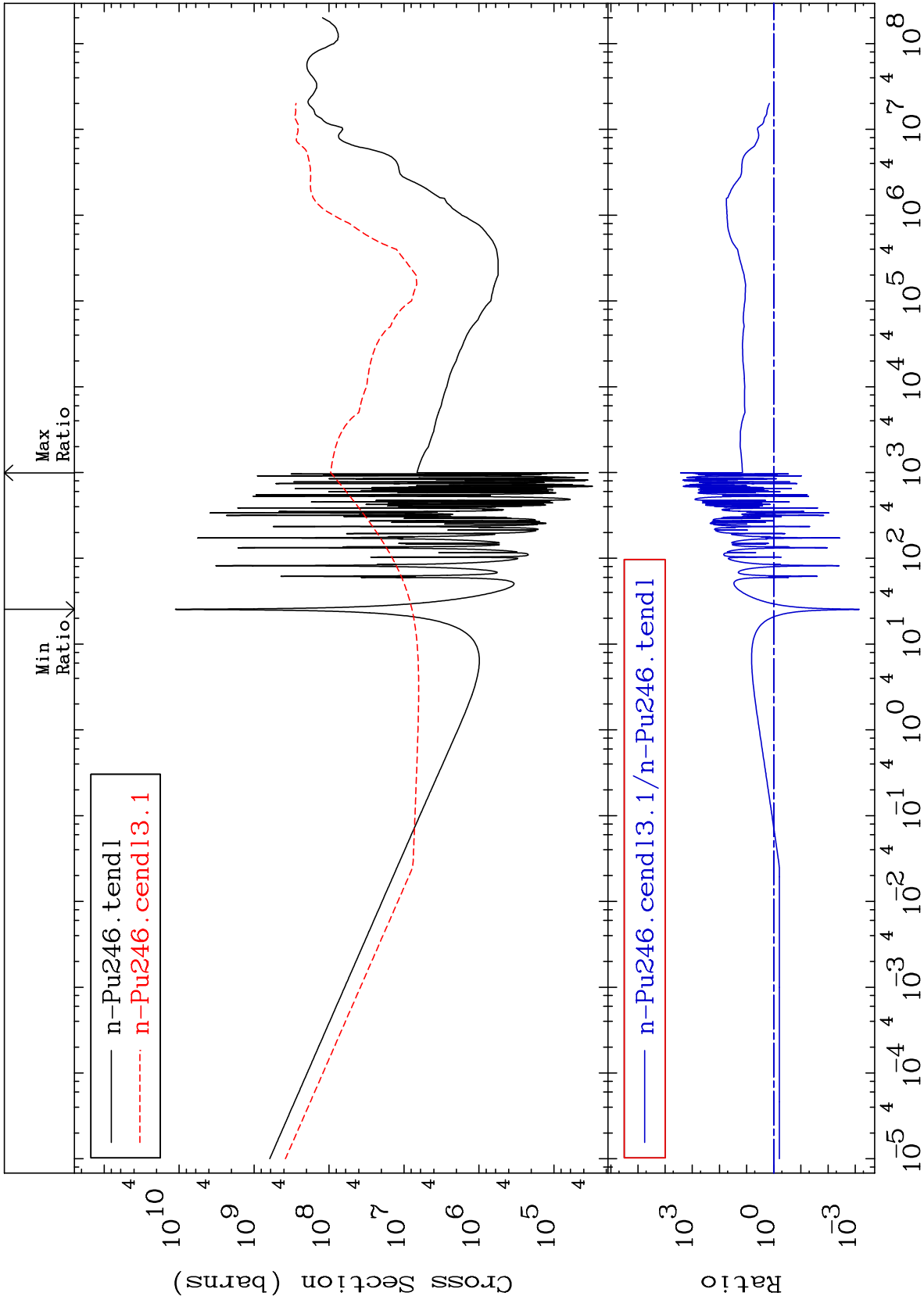
94-Pu-246

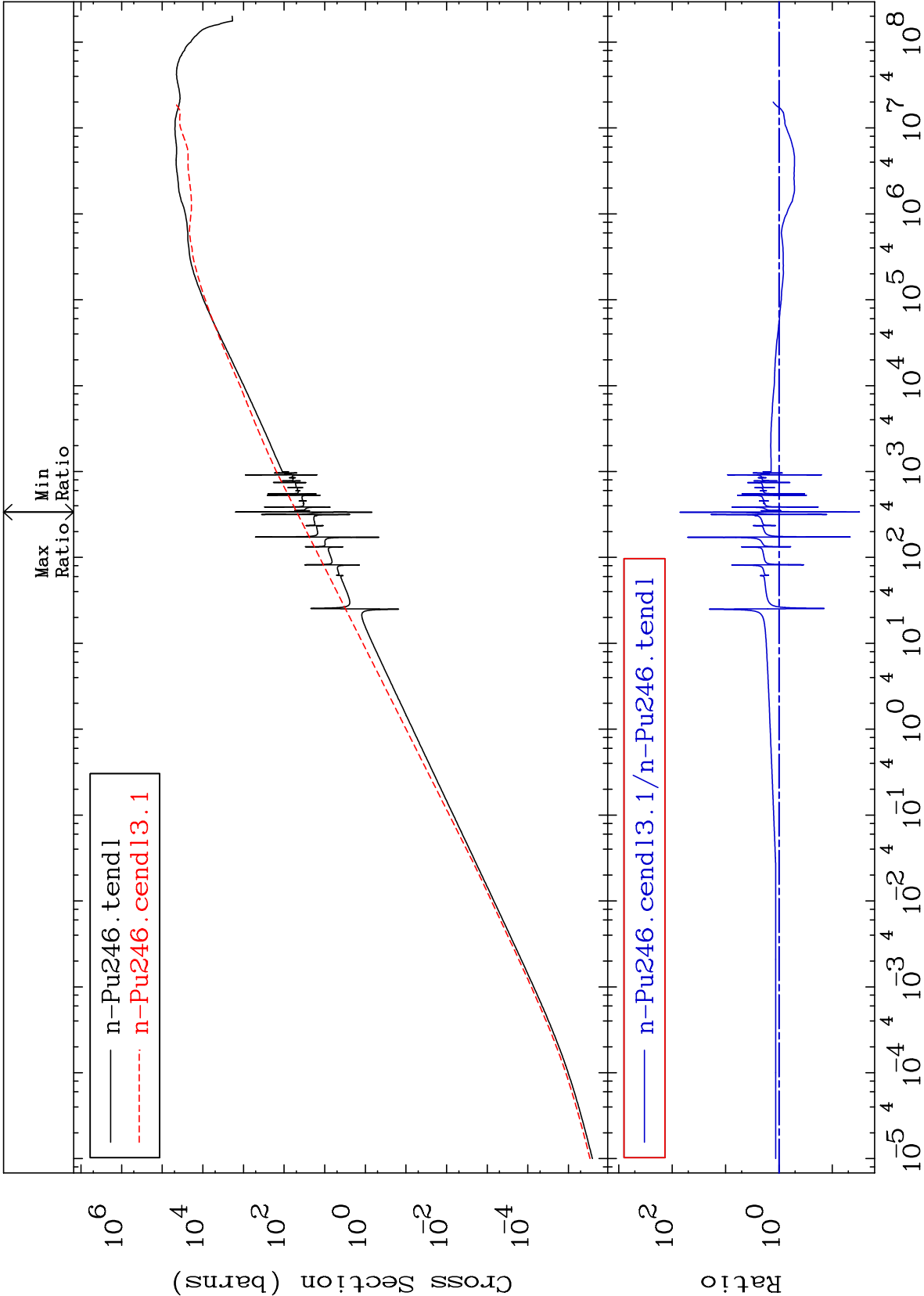
MAT 9458

He-4 Production
Cross Section

94-Pu-246
-100.0 To 326.1 %







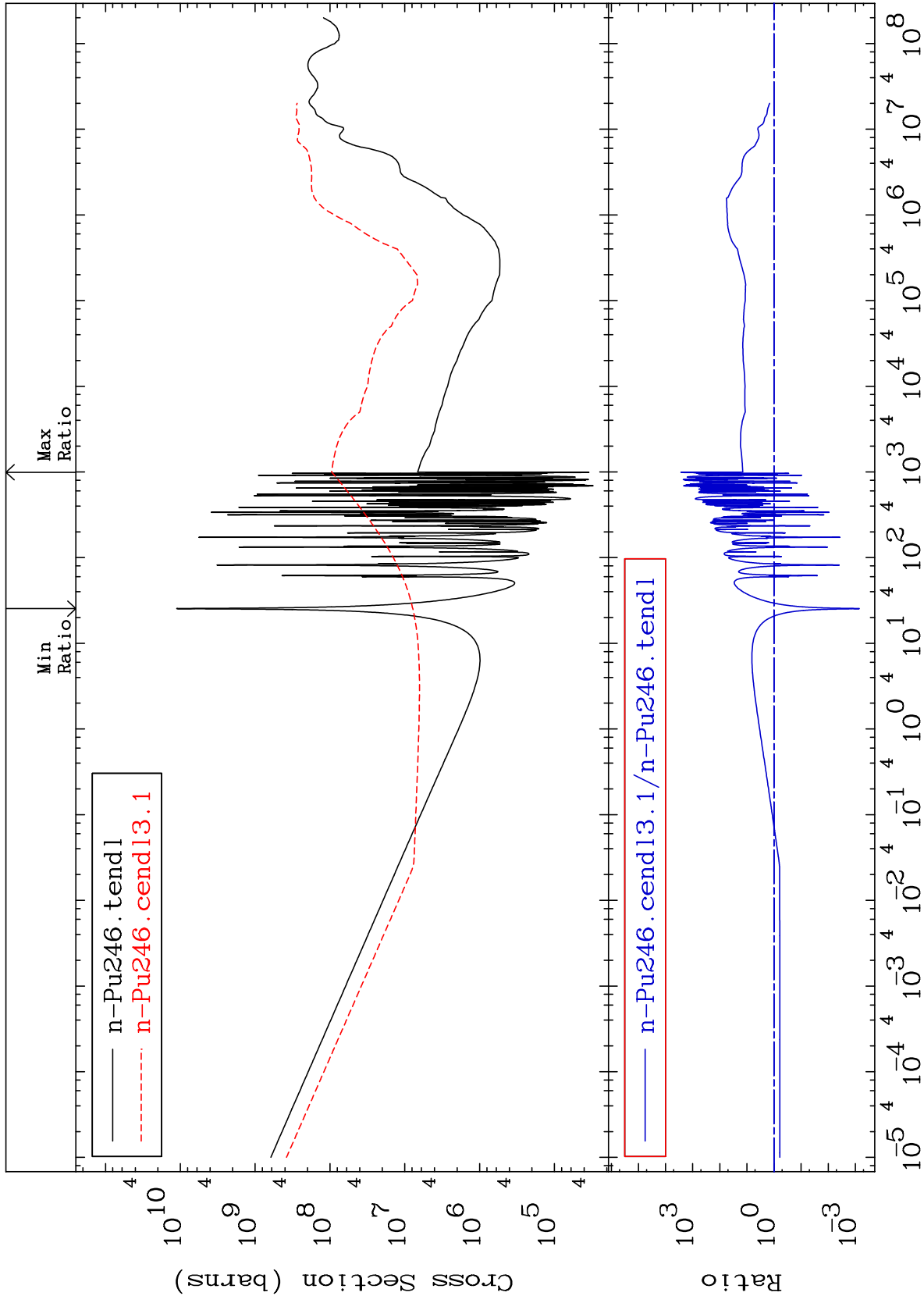
MAT 9458

Kerma non-elastic (all but mt2)

94-Pu-246

-99.93 To 9999. %

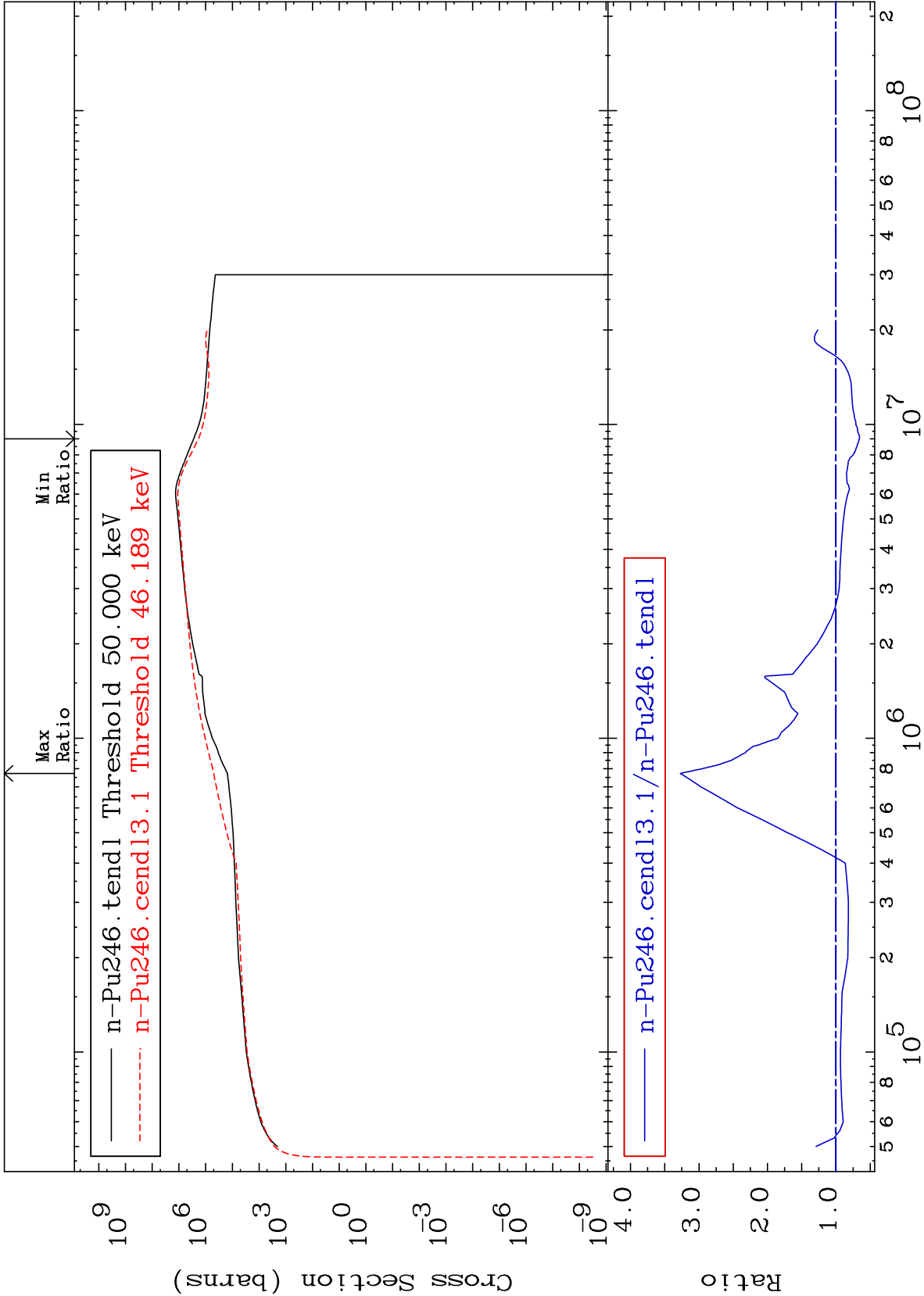
Cross Section

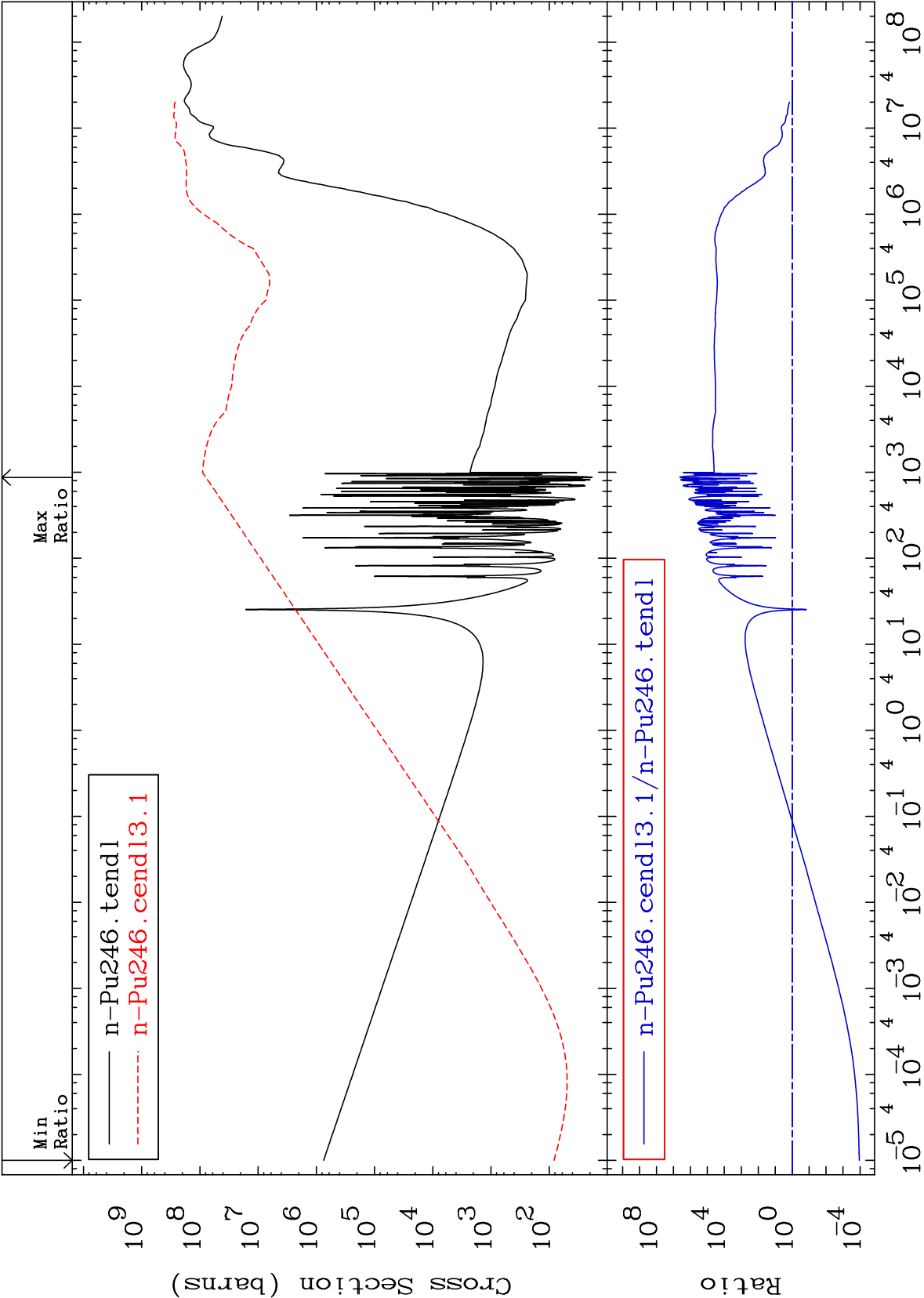


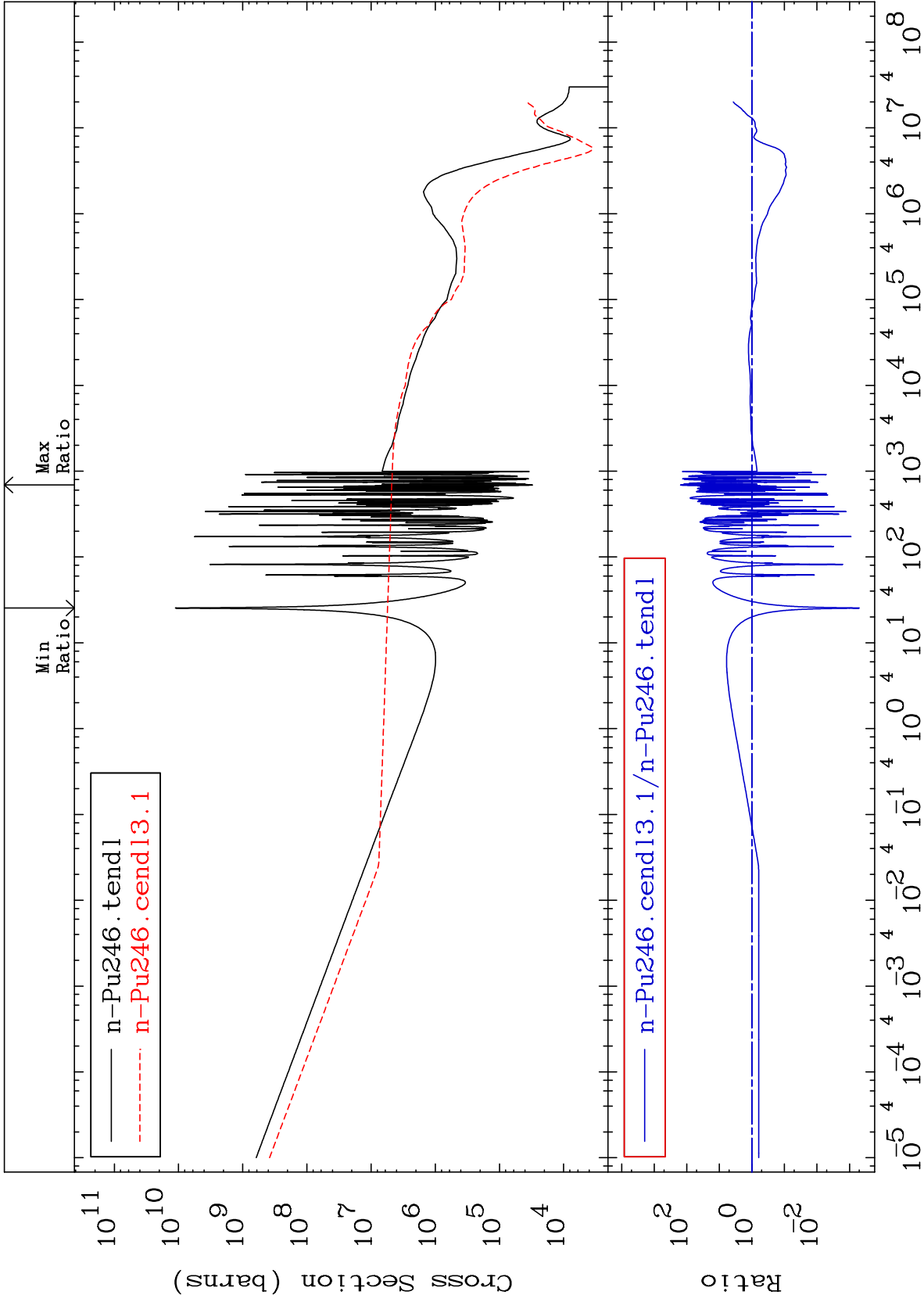
21

Incident Energy (eV)

94-Pu-246







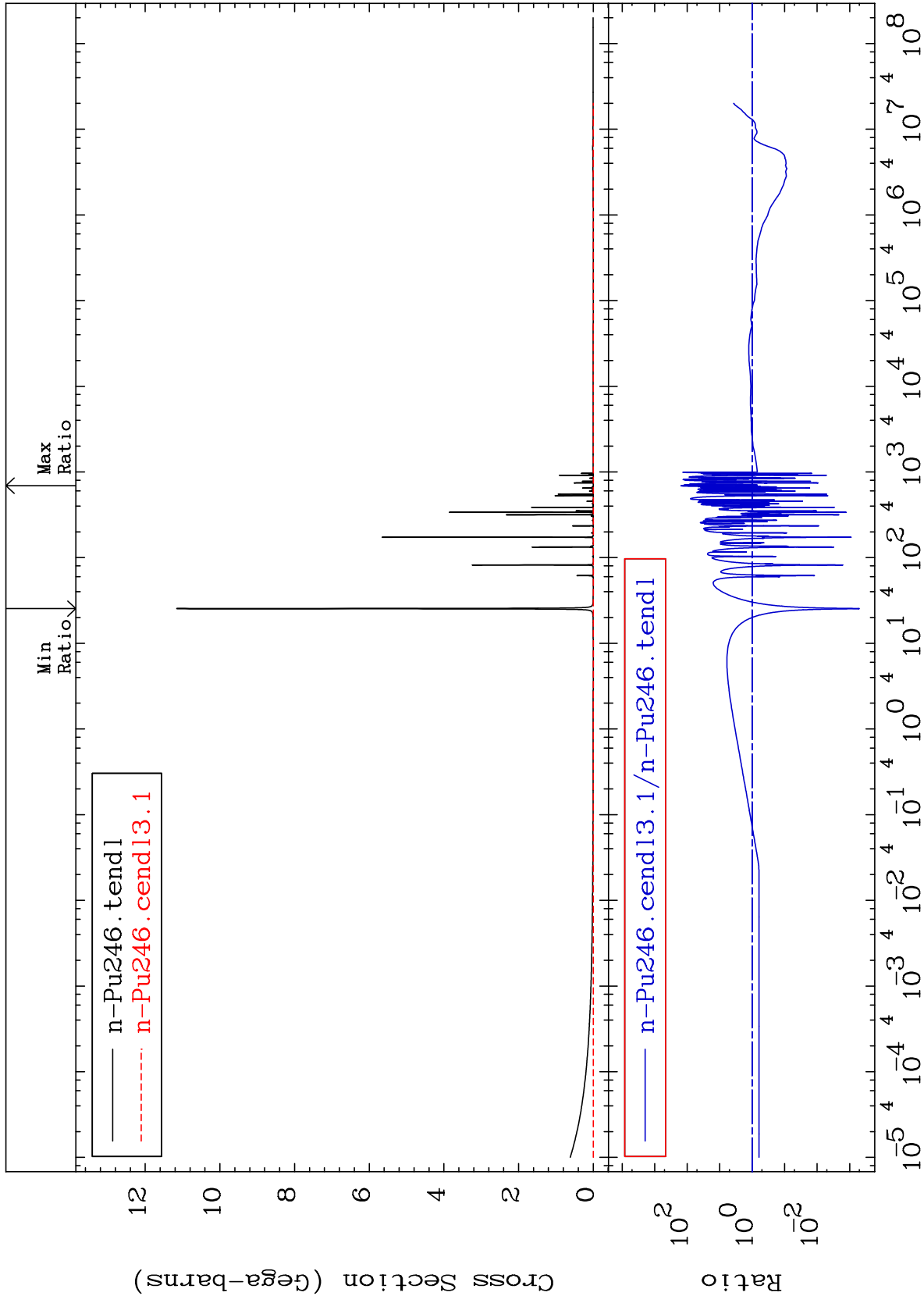
MAT 9458

Total photon (eV-barns)

94-Pu-246

-99.95 To 9999. %

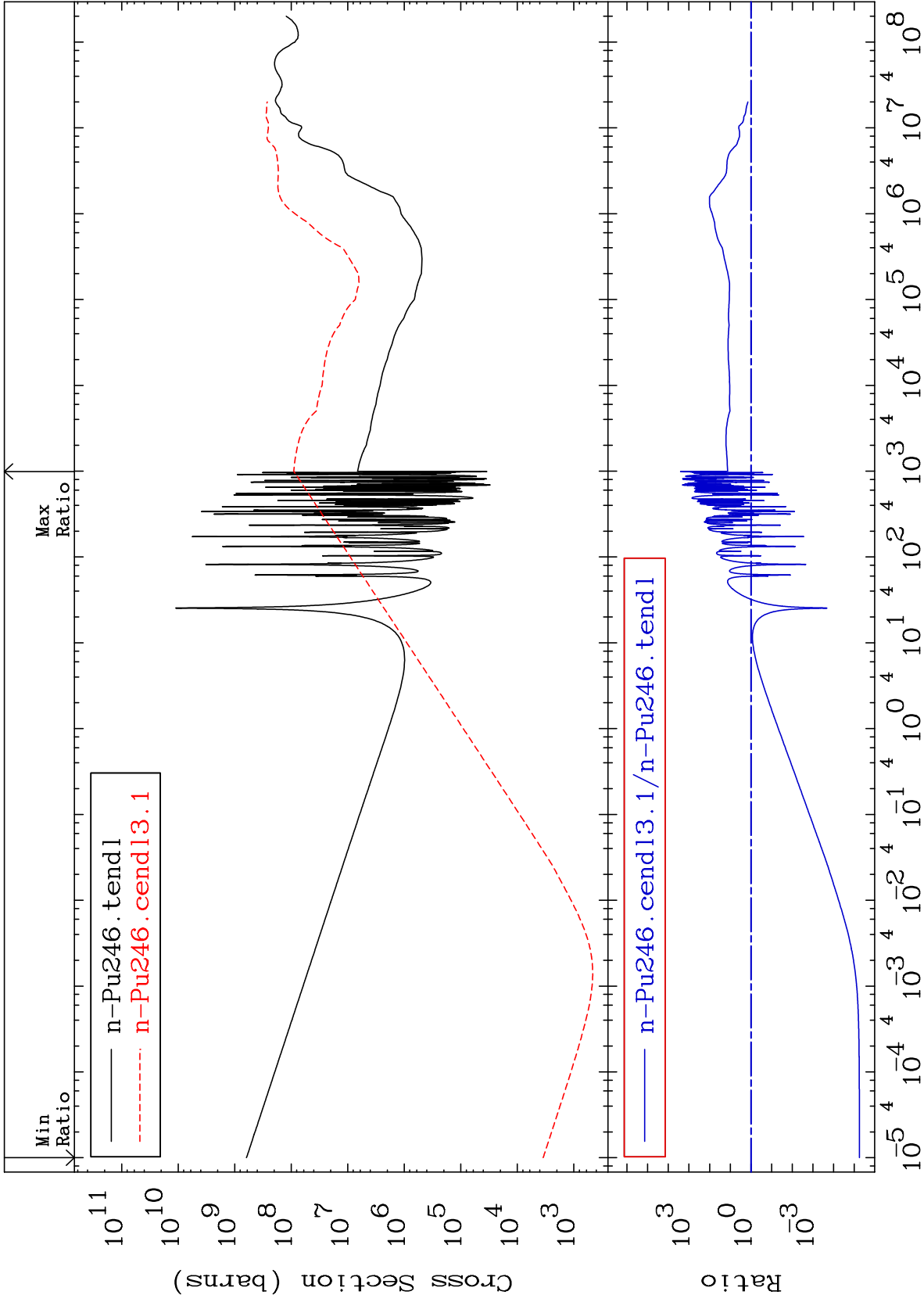
Cross Section

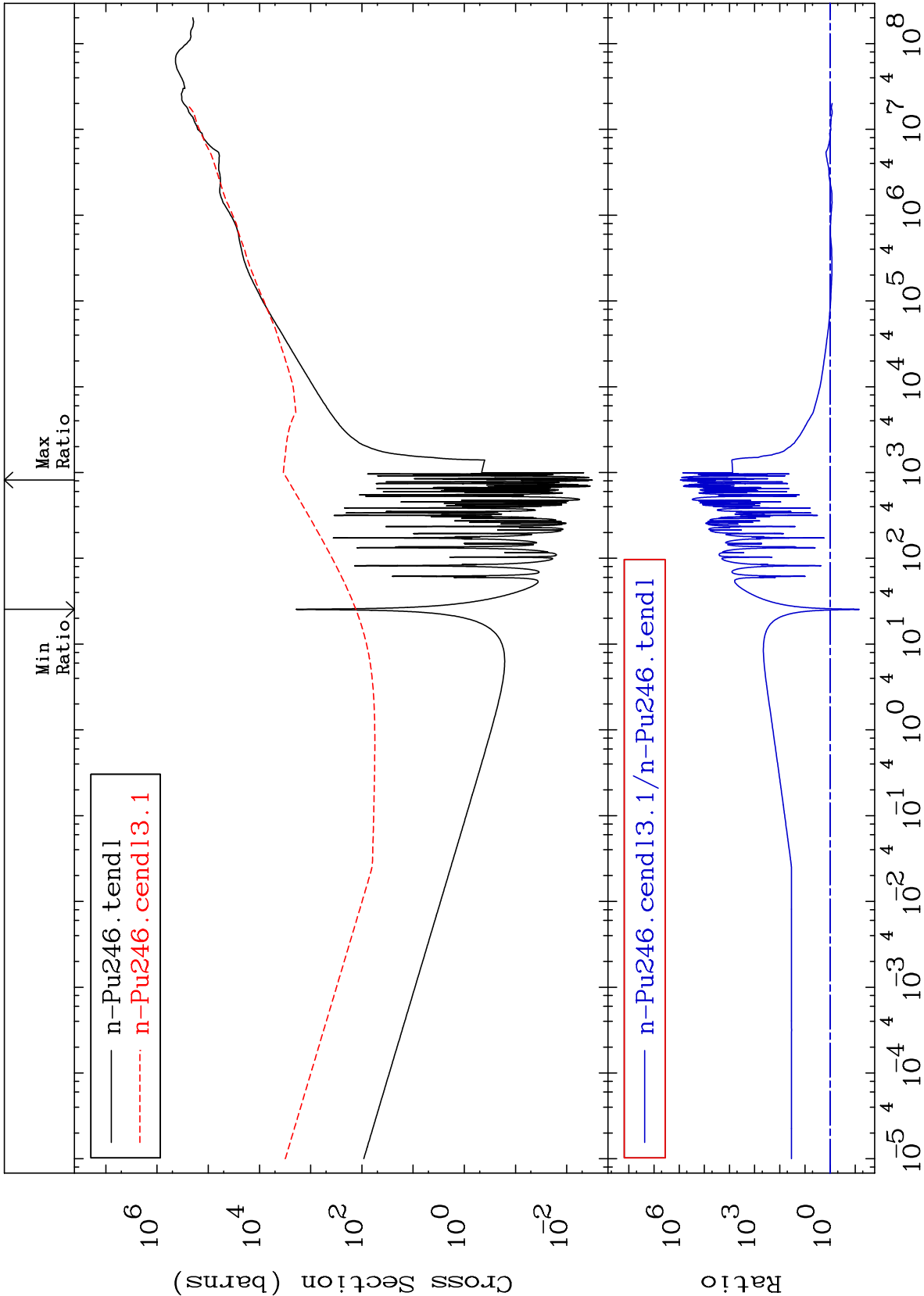


25

Incident Energy (eV)

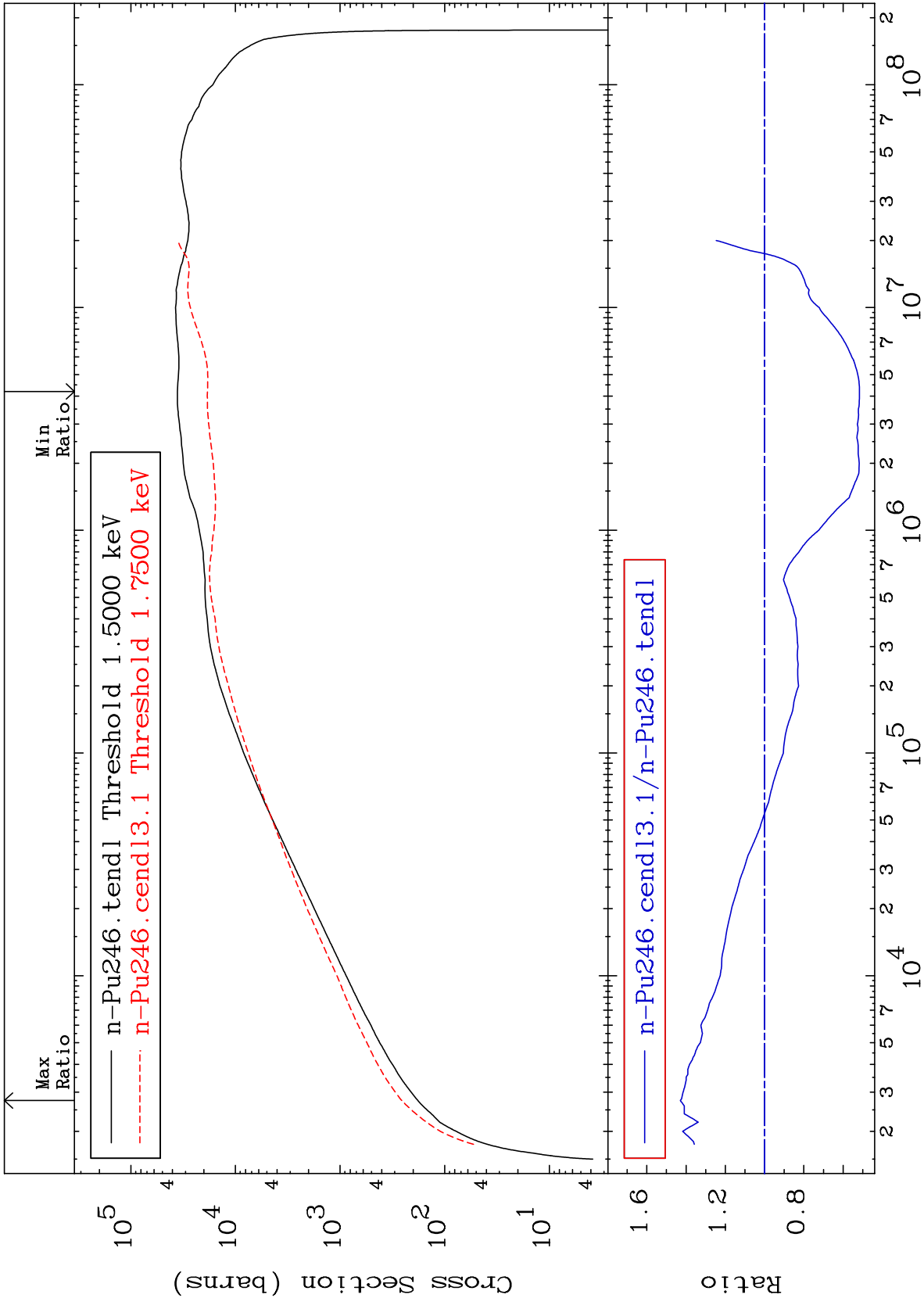
94-Pu-246





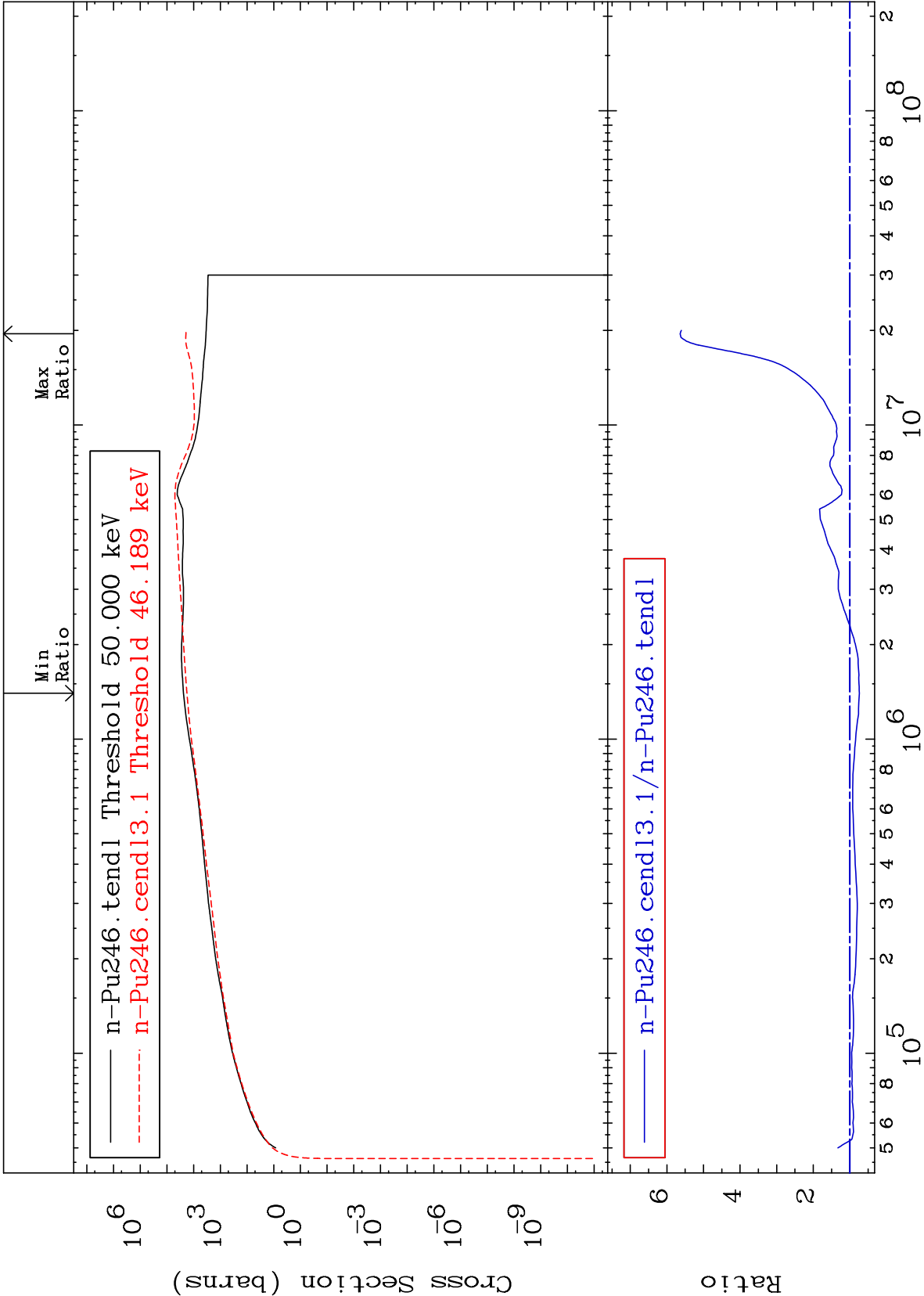
Cross Section

-48.32 To 42.90 %



Cross Section

-25.96 To 463.7 %



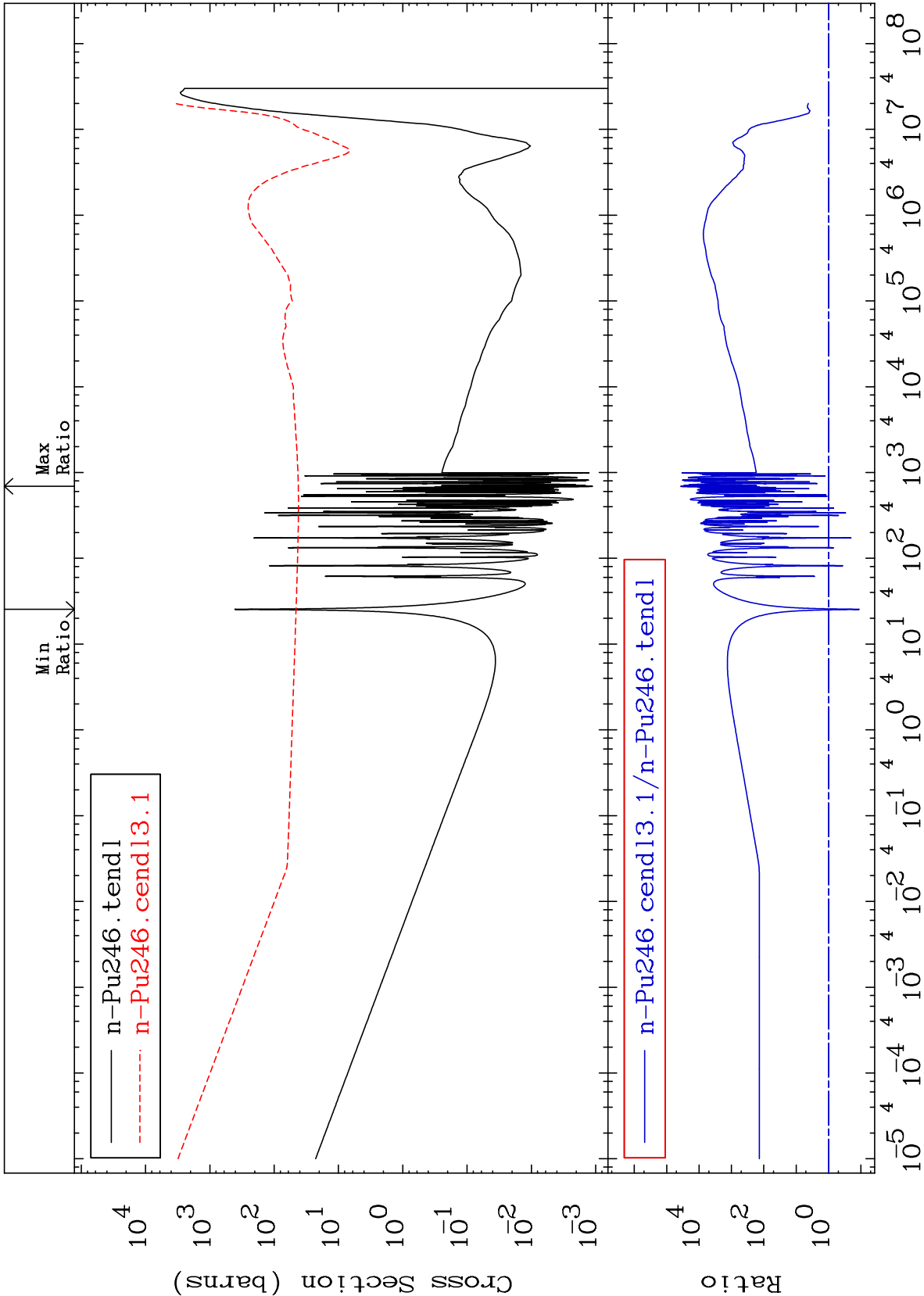
MAT 9458

Dpa disappearance (mt102 -120)

94-Pu-246

-88.87 To 9999. %

Cross Section



30

Incident Energy (eV)

94-Pu-246