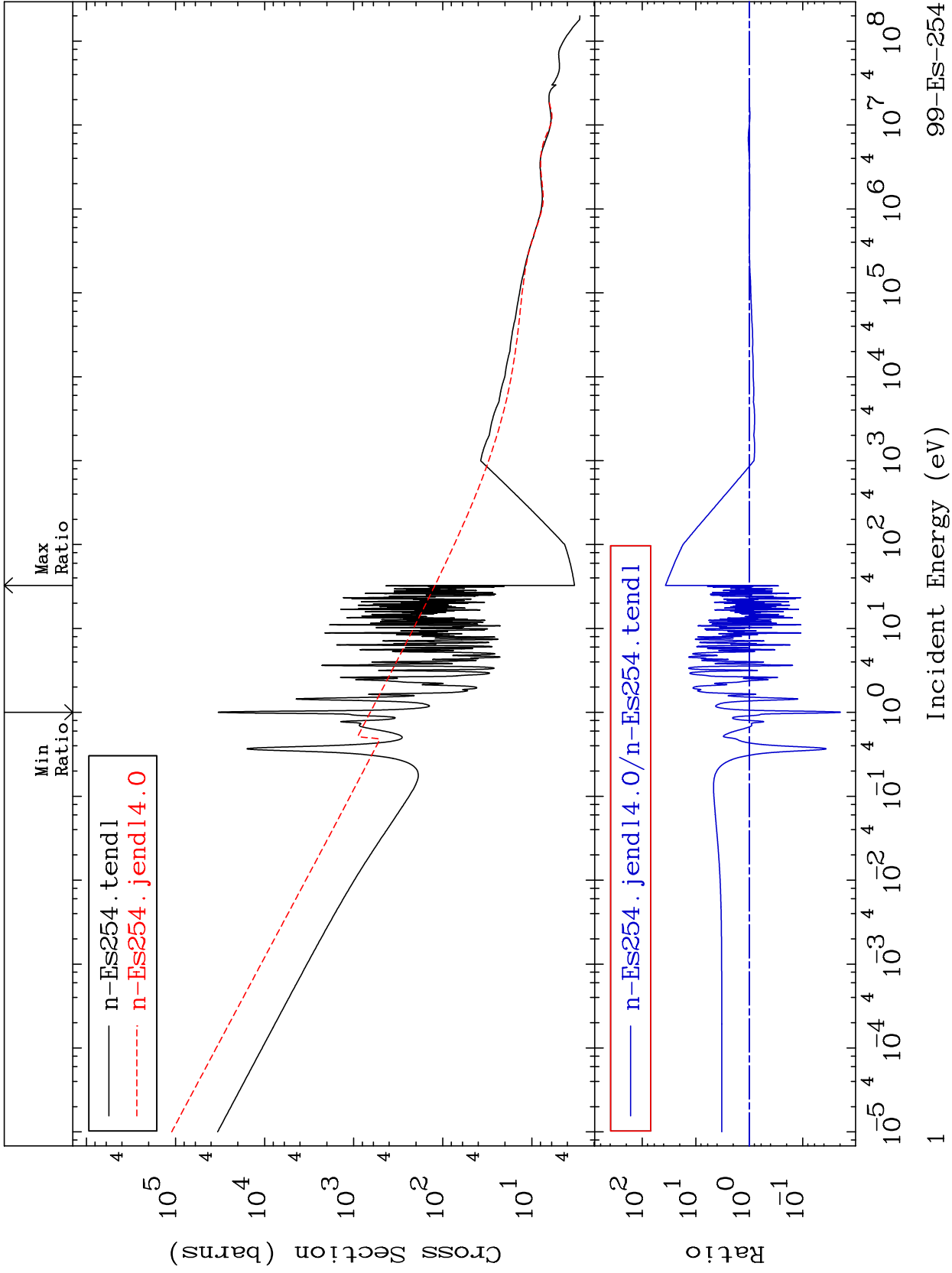


MAT 9914

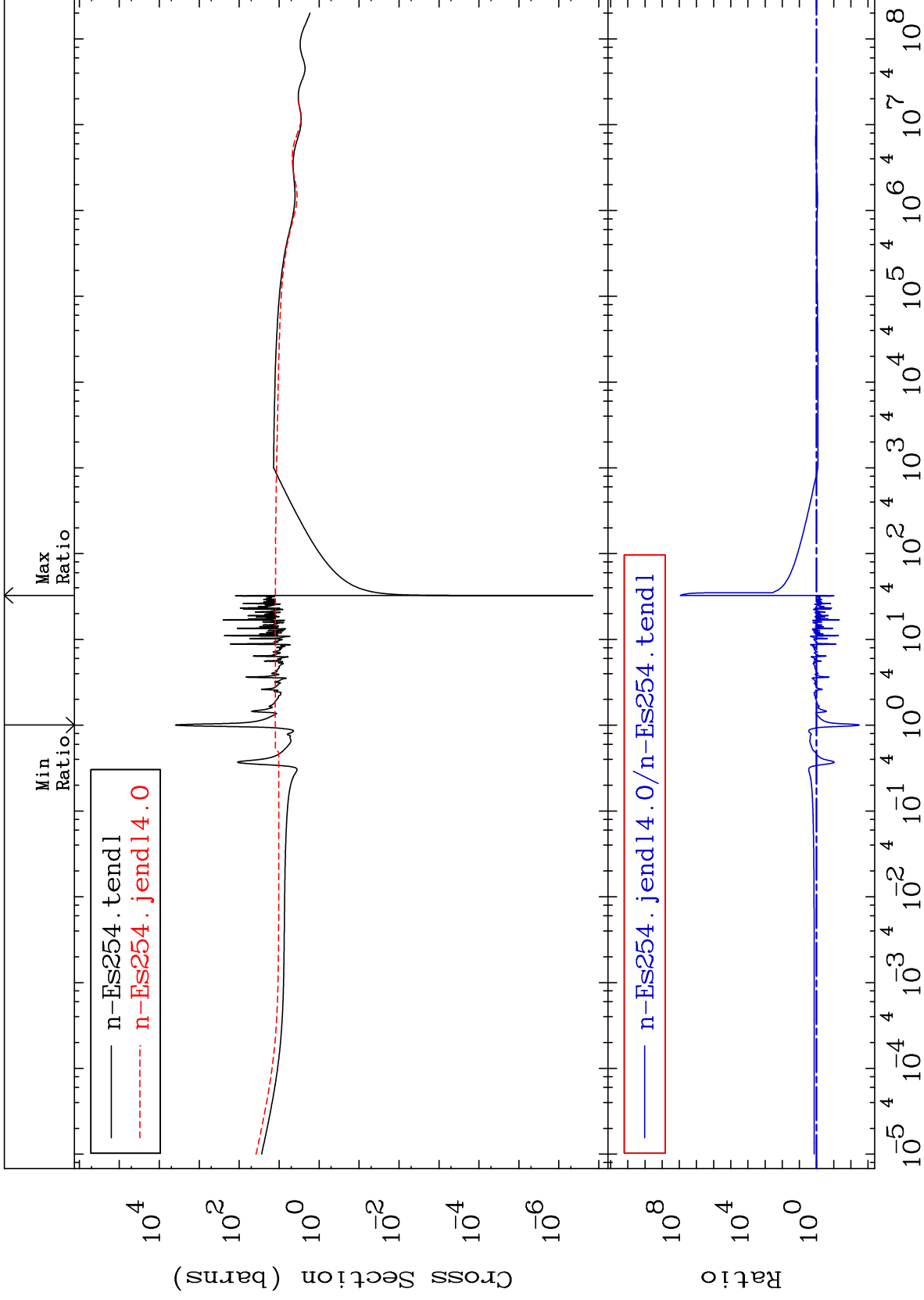
Total Cross Section
99-Es-254
-98.05 To 3582. %



MAT 9914

Elastic
Cross Section

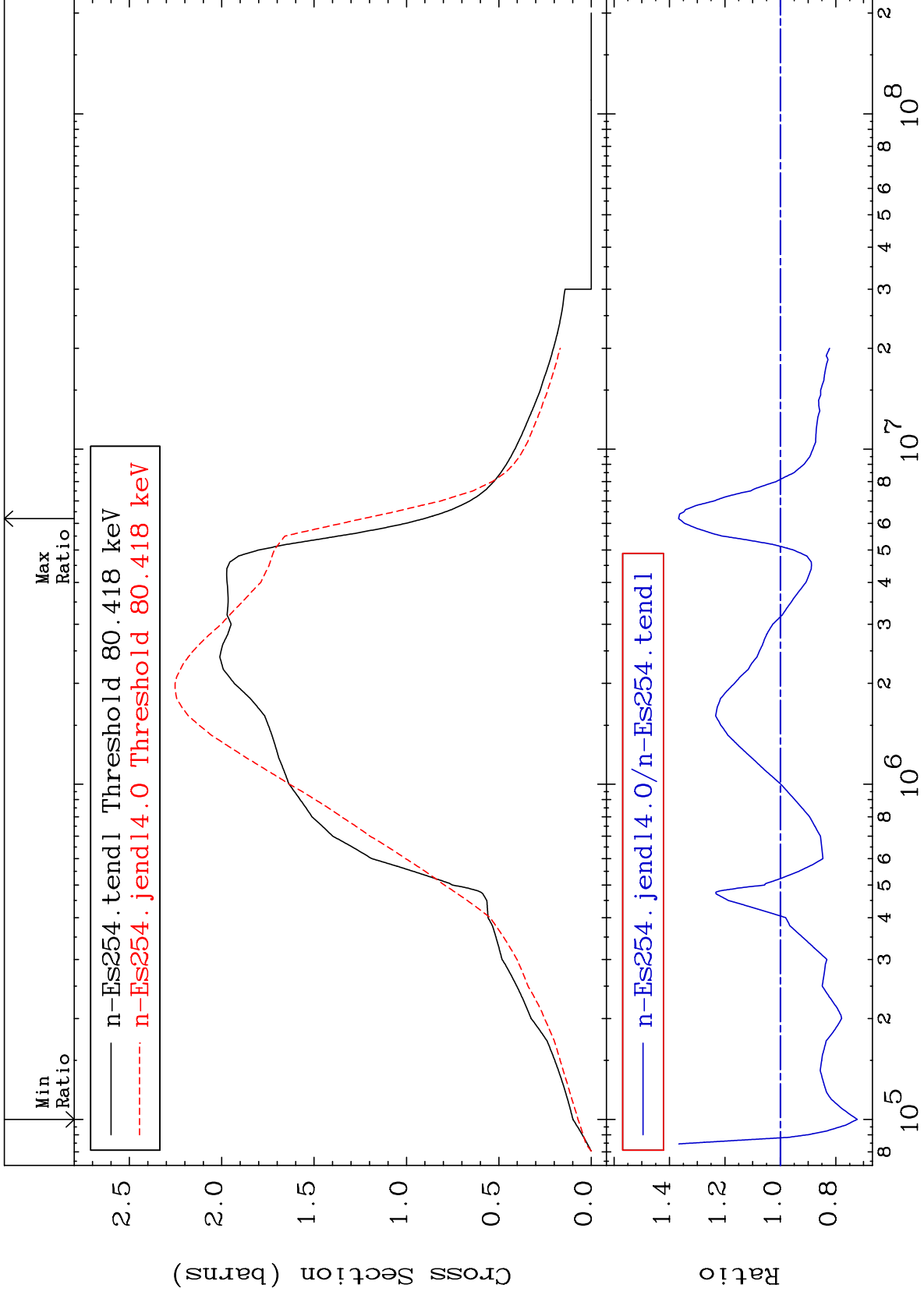
99-Es-254
-99.68 To 9999. %



MAT 9914

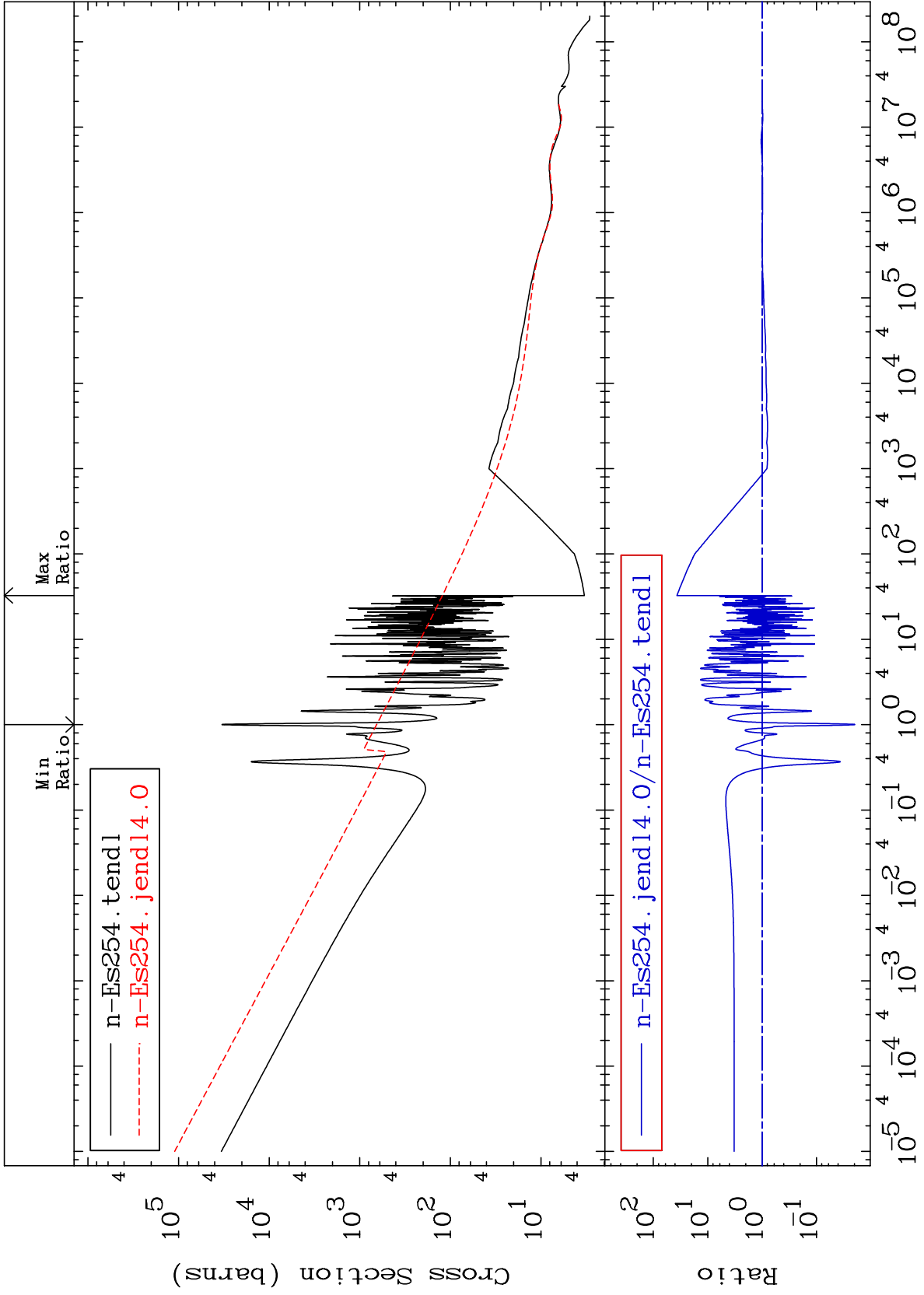
Inelastic
Cross Section

99-Es-254
-27.73 To 36.70 %



MAT 9914

Total Cross Section
99-Es-254
-98.05 To 3582. %



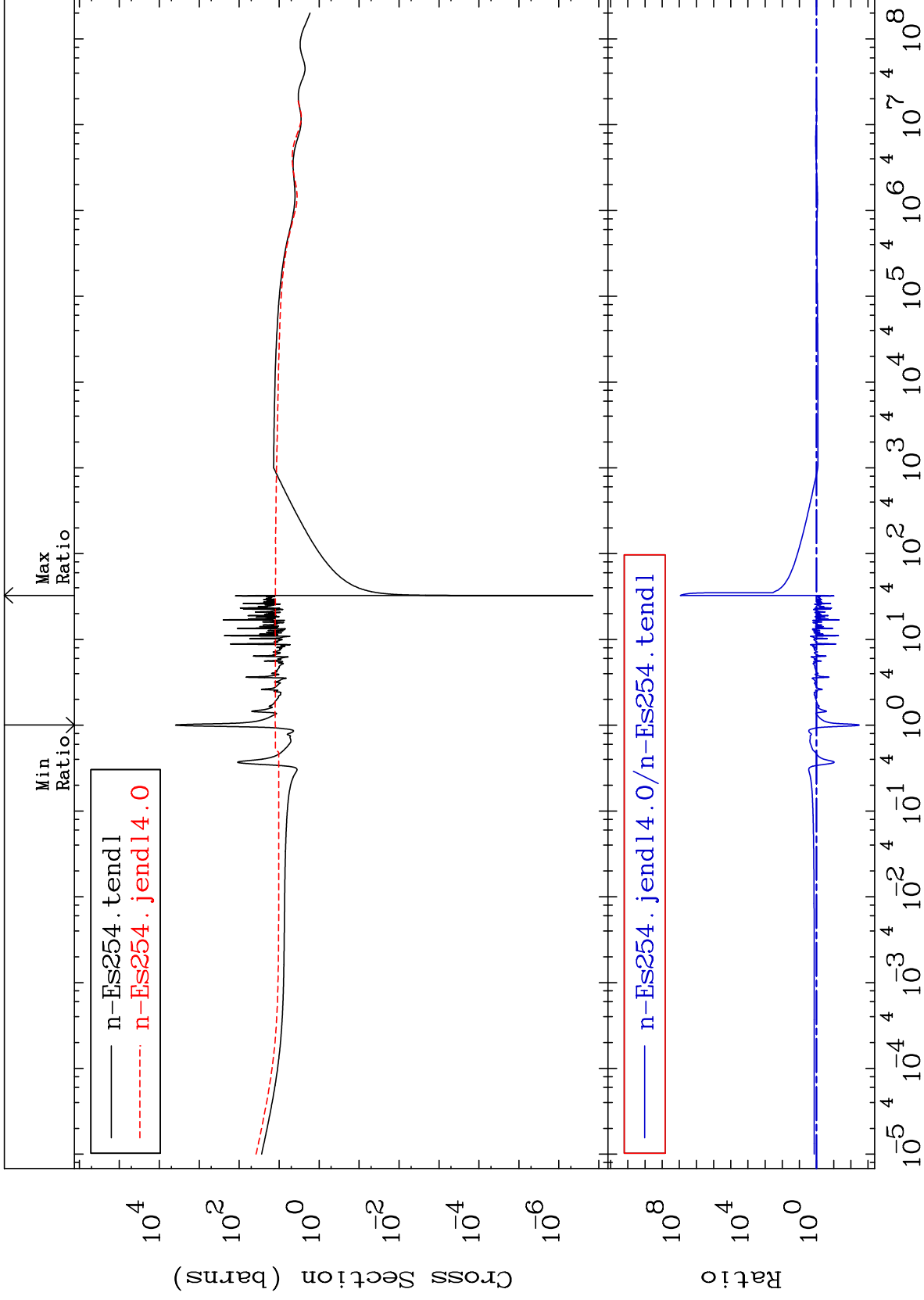
99-Es-254

Incident Energy (eV)

MAT 9914

Elastic
Cross Section

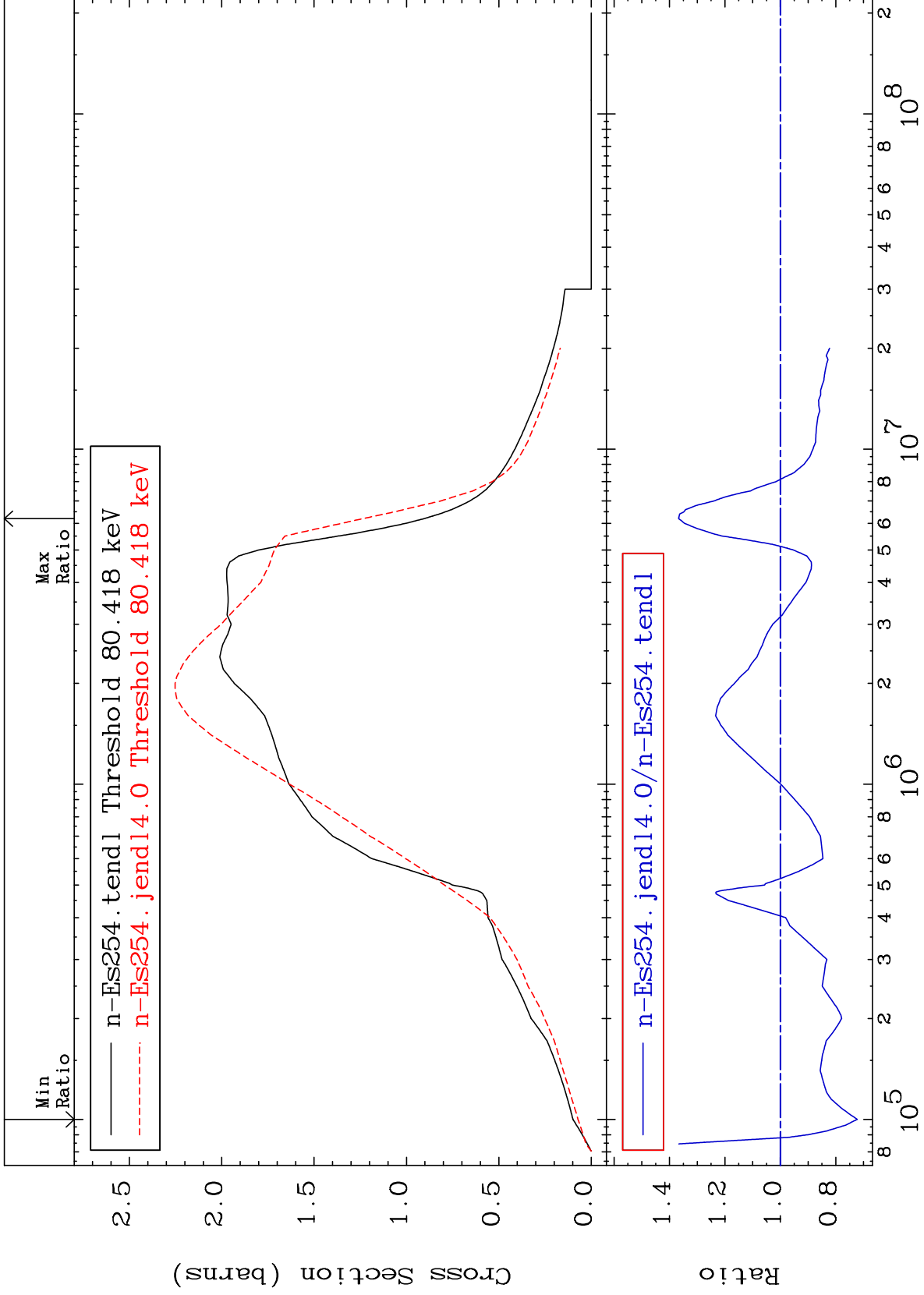
99-Es-254
-99.68 To 9999. %



MAT 9914

Inelastic
Cross Section

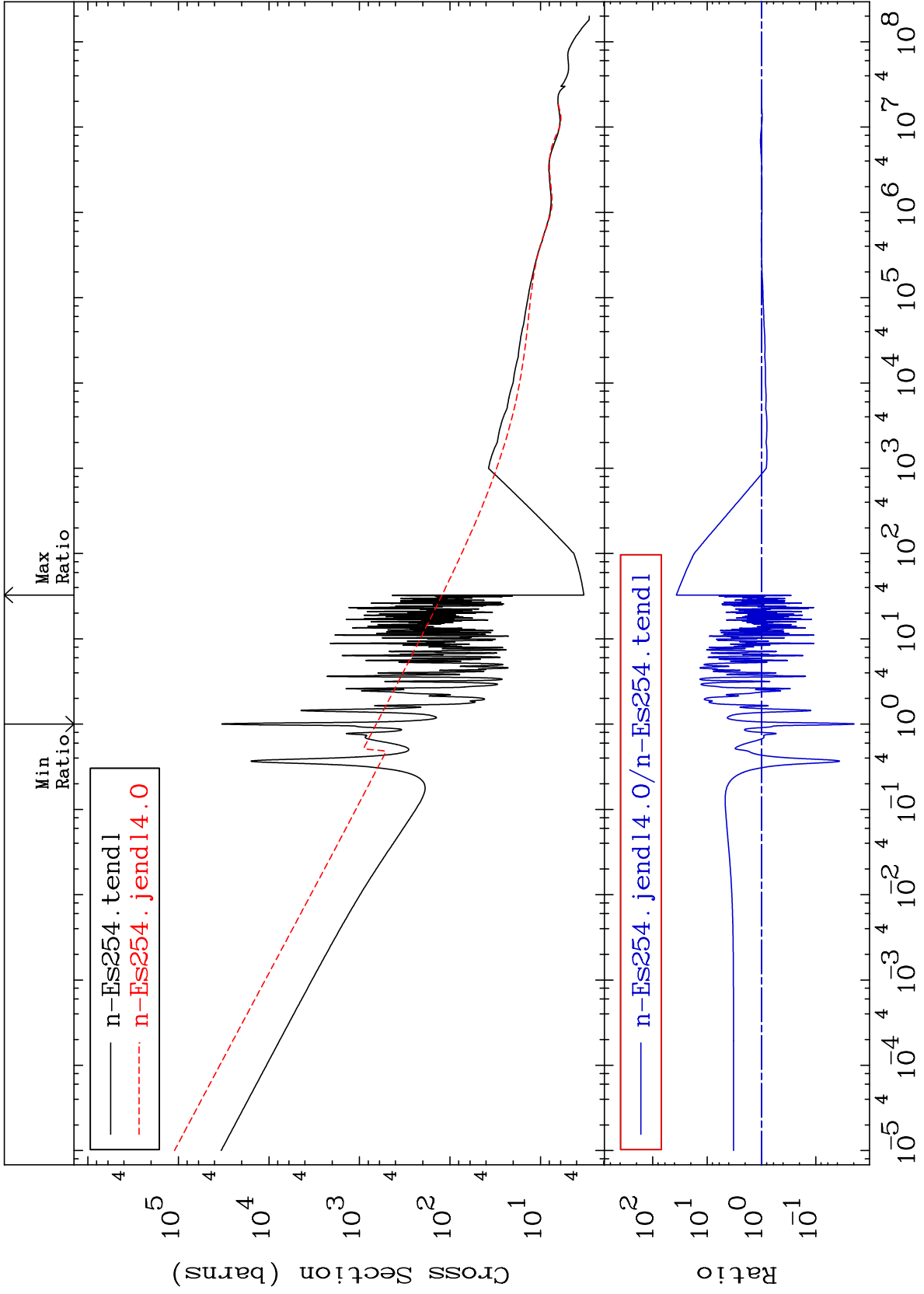
99-Es-254
-27.73 To 36.70 %



MAT 9914

Total
Cross Section

99-Es-254
-98.05 To 3582. %



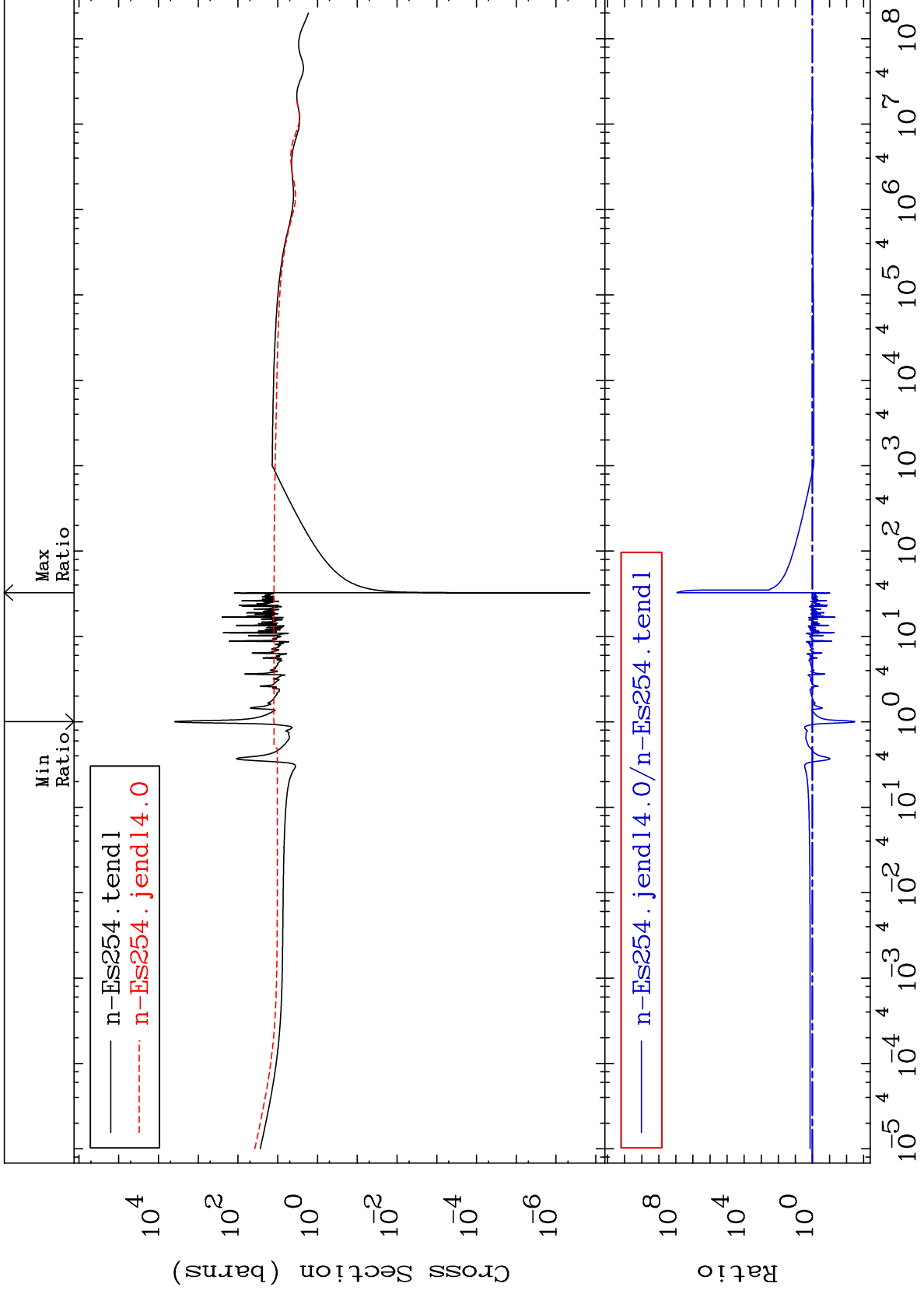
99-Es-254

Incident Energy (eV)

MAT 9914

Elastic
Cross Section

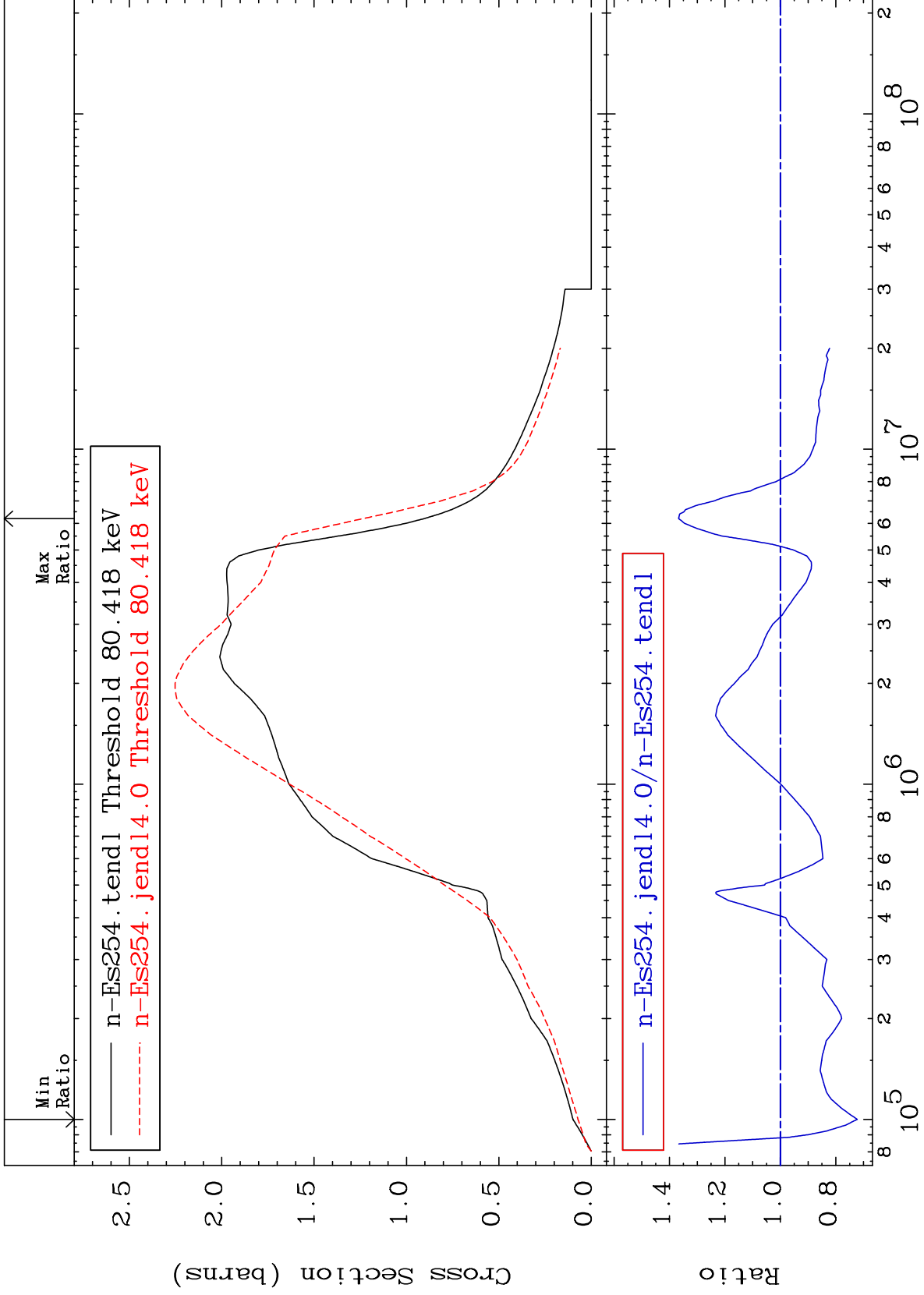
99-Es-254
-99.68 To 9999. %



MAT 9914

Inelastic
Cross Section

99-Es-254
-27.73 To 36.70 %



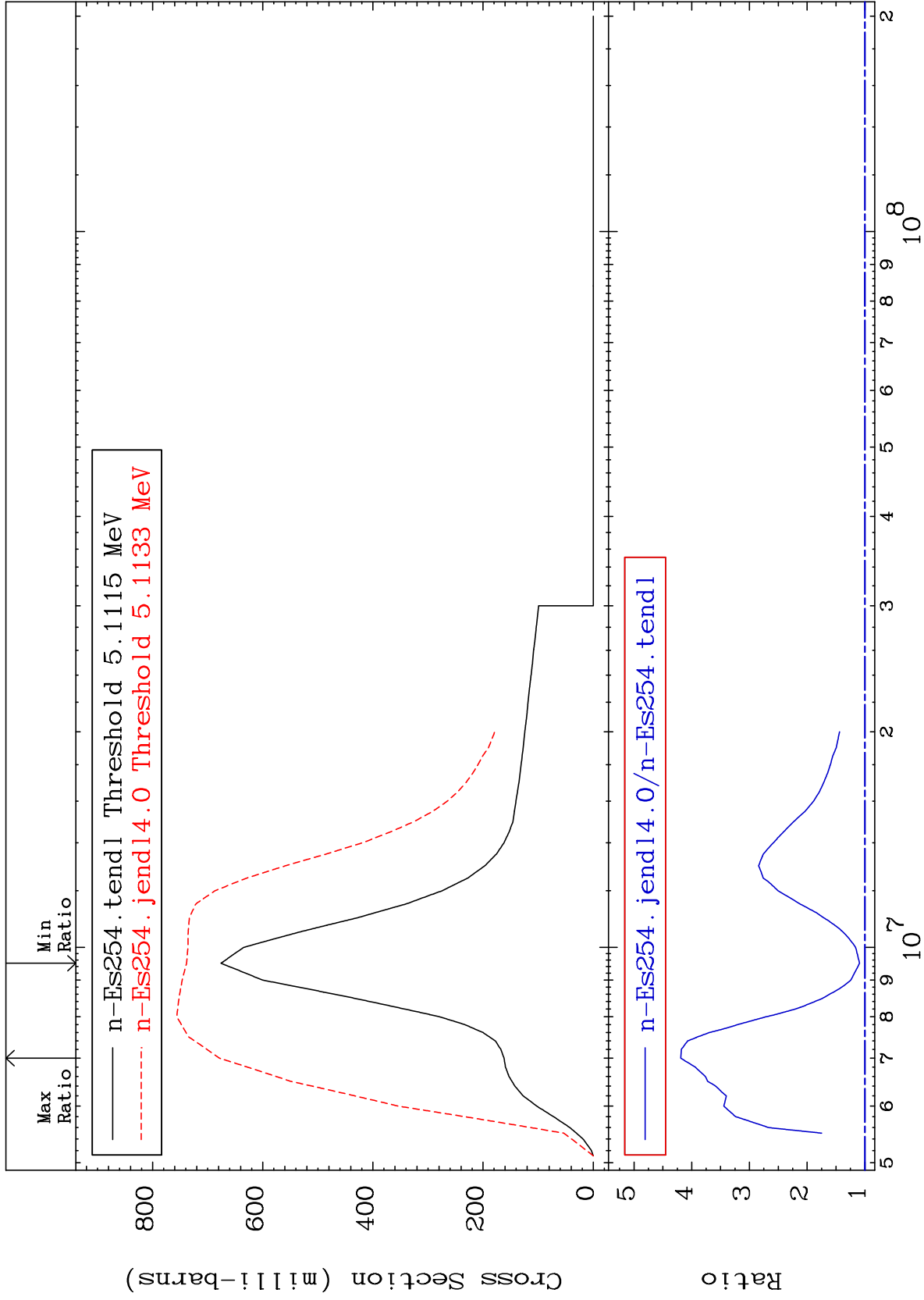
MAT 9914

(n,2n)

99-Es-254

Cross Section

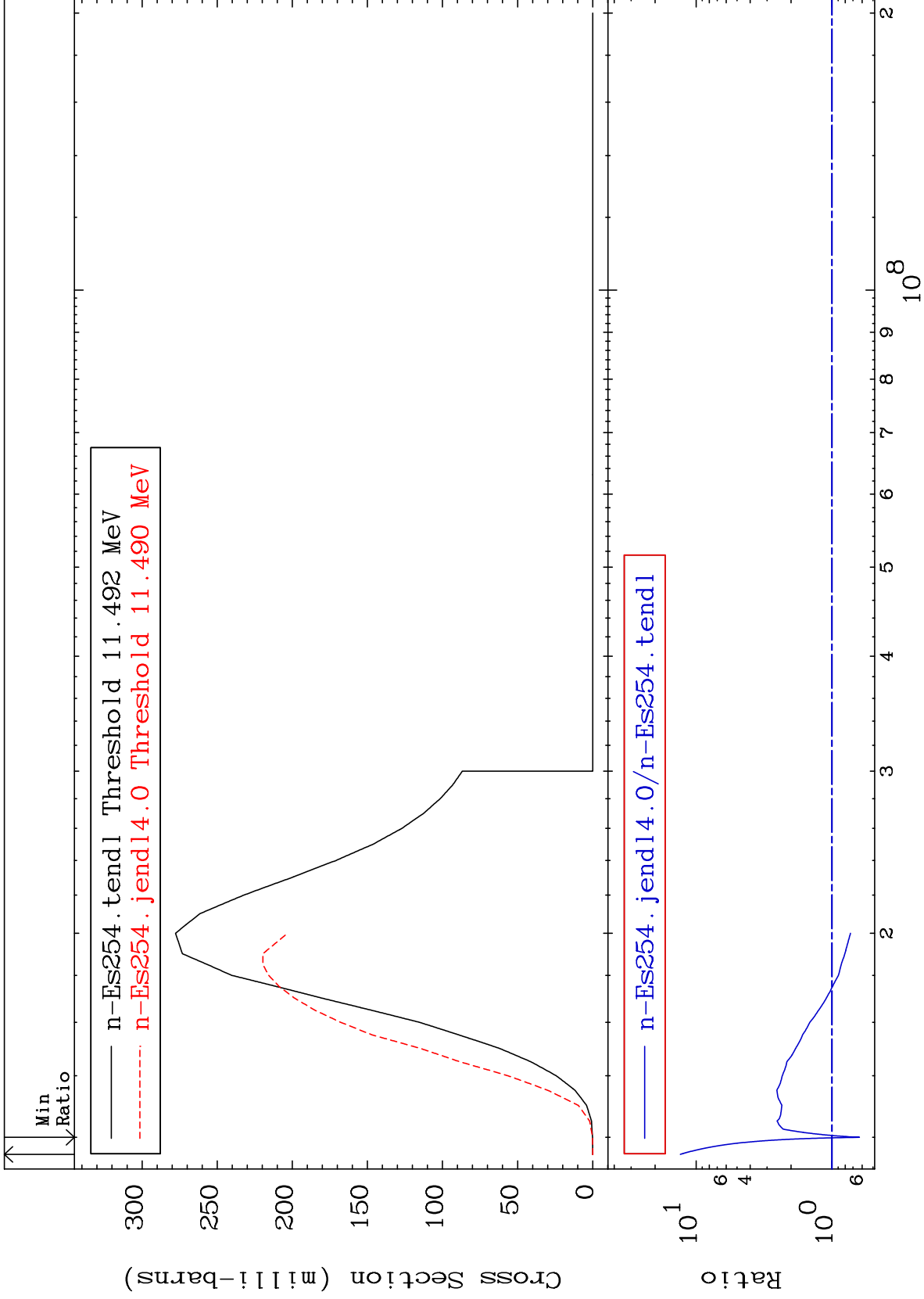
9.232 To 319.0 %



4

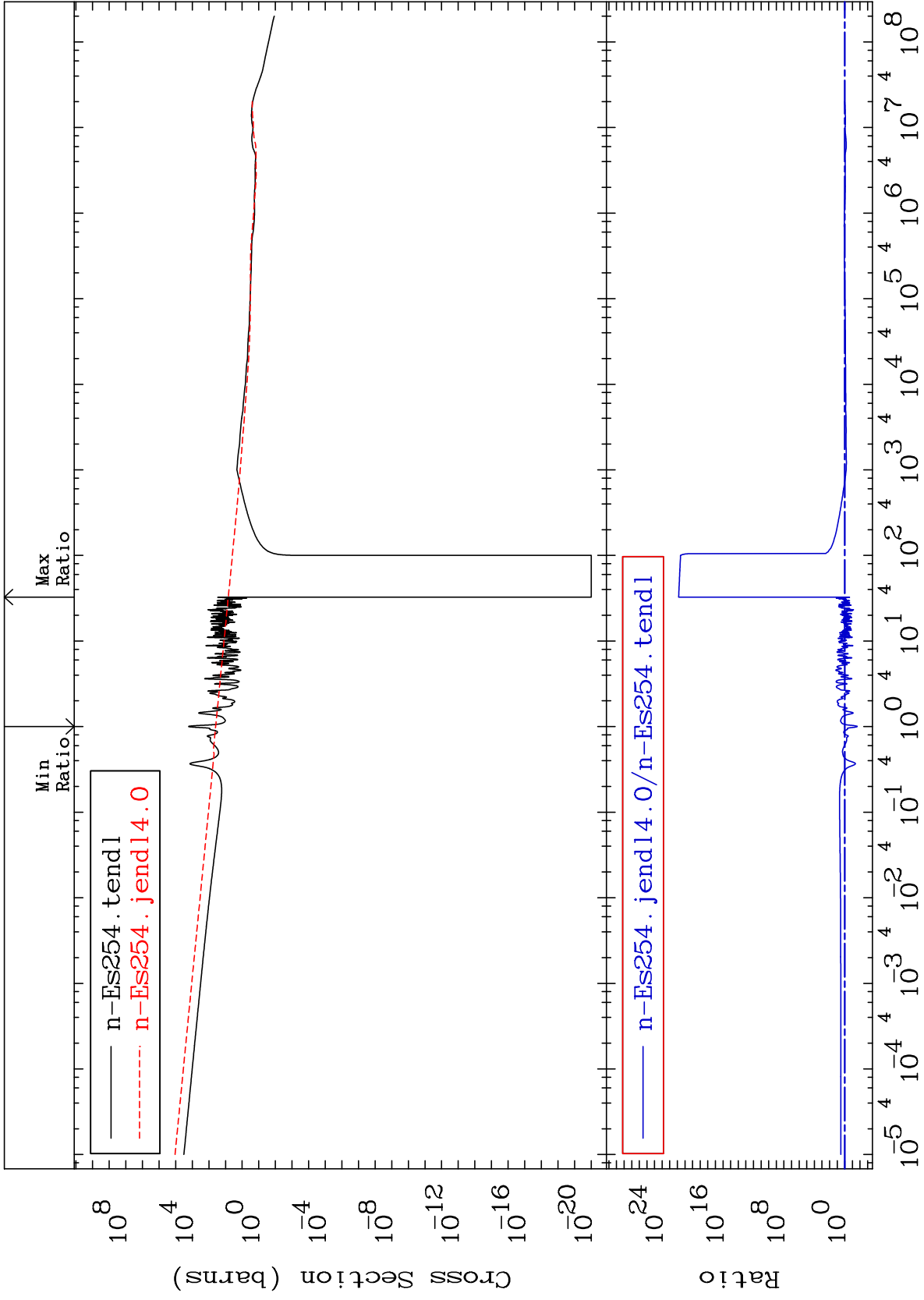
Incident Energy (eV)

99-Es-254



MAT 9914

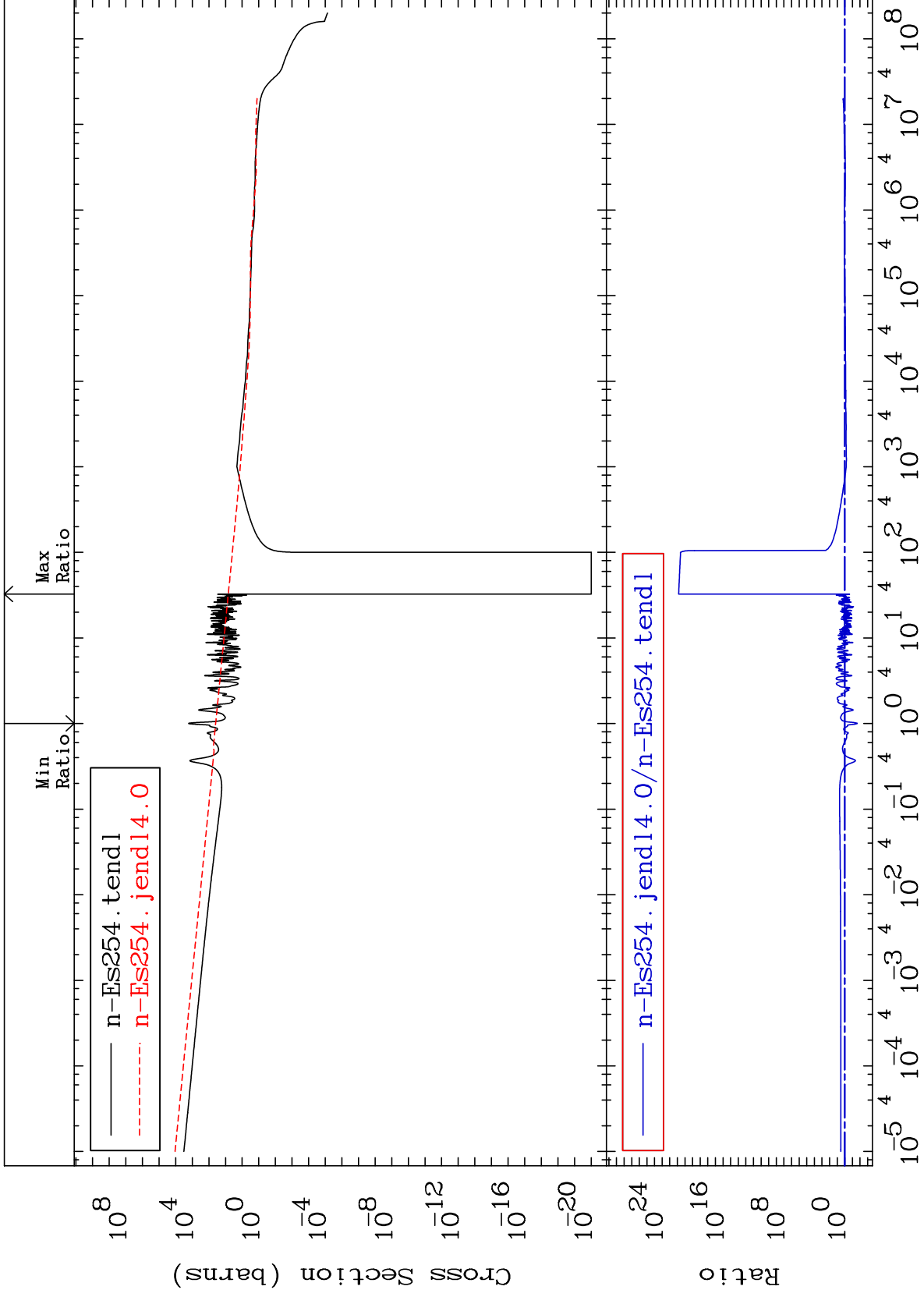
Fission Cross Section
99-Es-254
-97.69 To 9999. %



MAT 9914

(n, f) First Chance
Cross Section

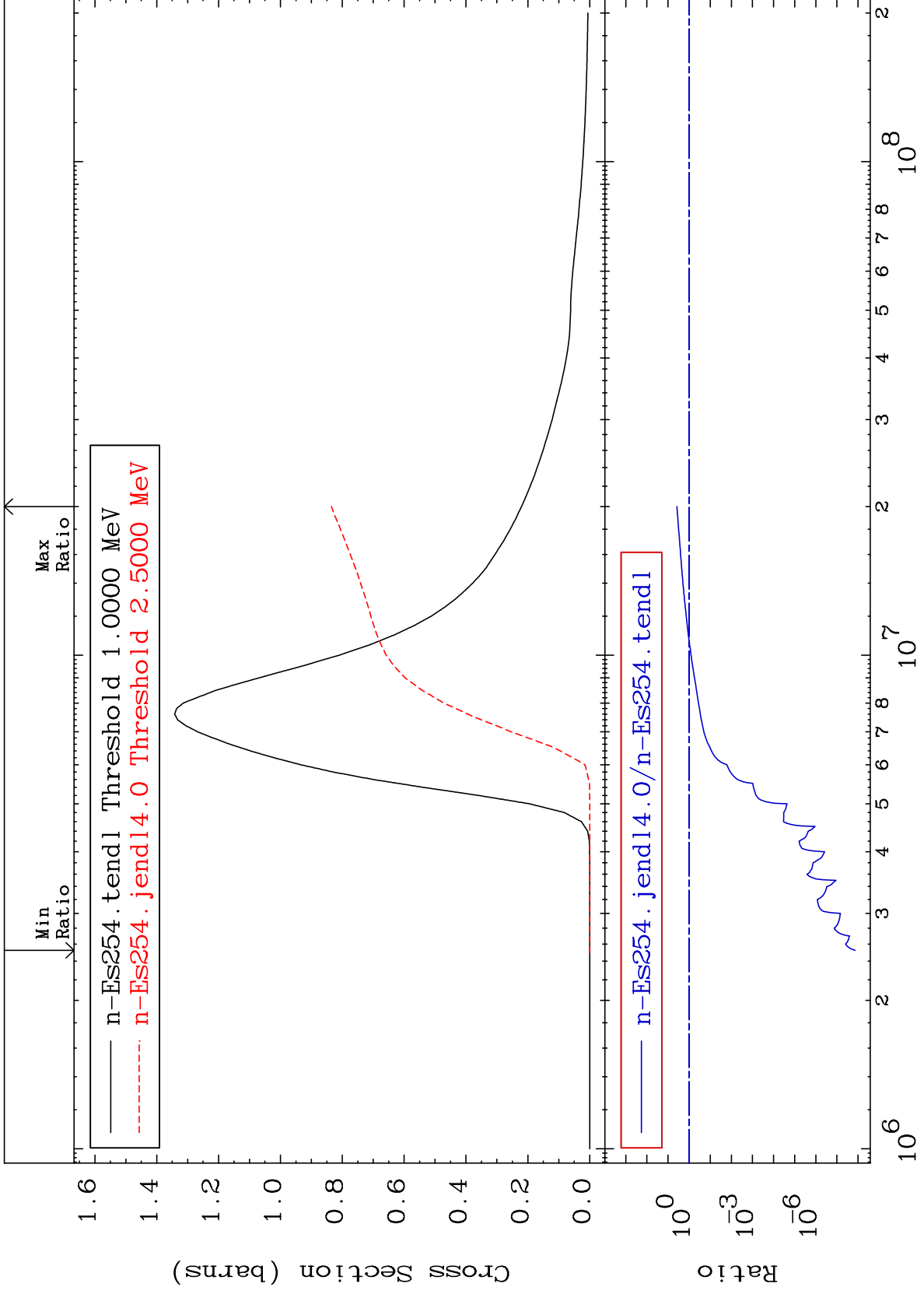
99-Es-254
-97.69 To 9999. %



MAT 9914

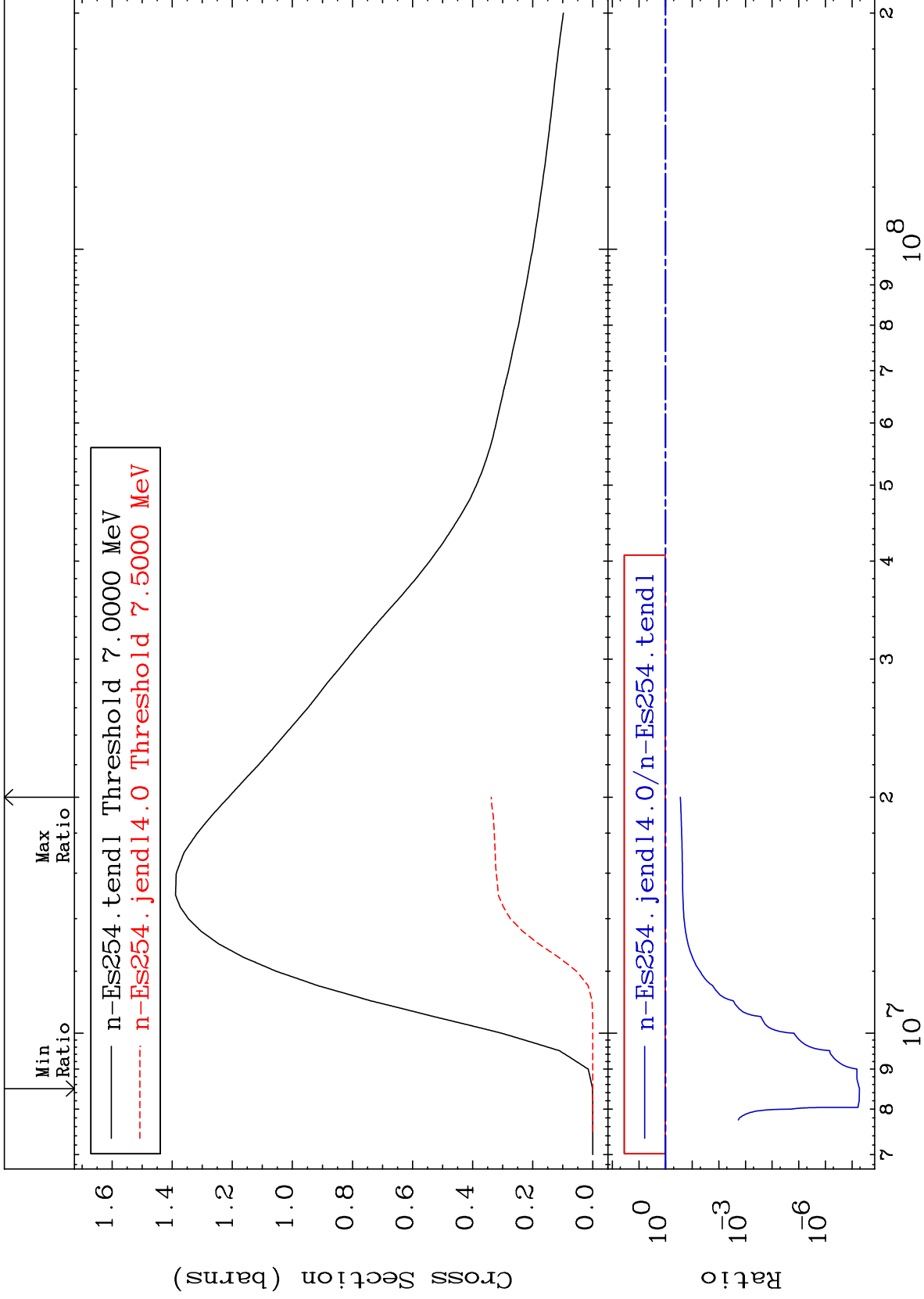
(n, nf) Second Chance
Cross Section

99-Es-254
-100.0 To 278.3 %



Incident Energy (eV)

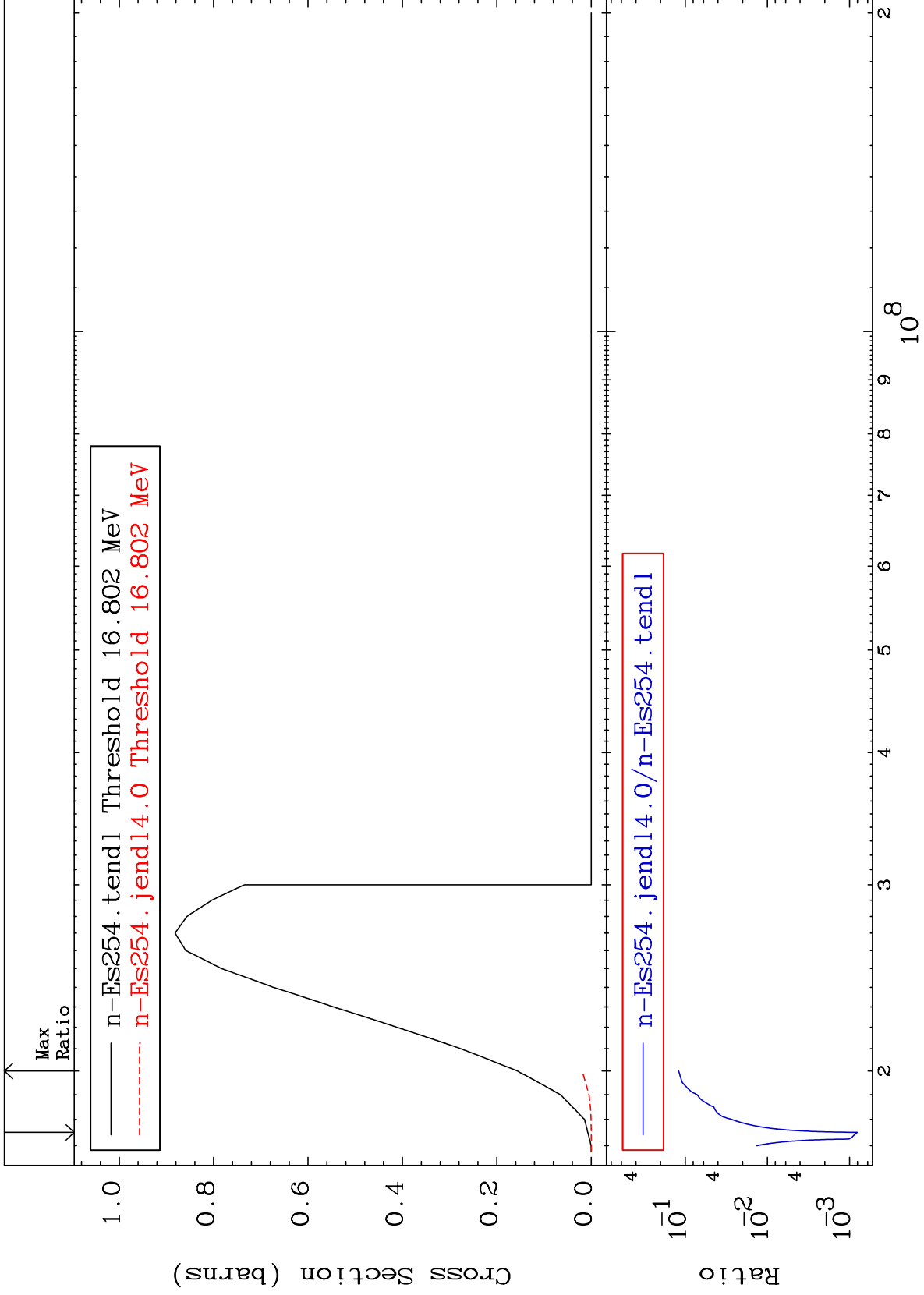
99-Es-254



MAT 9914

(n,4n)
Cross Section

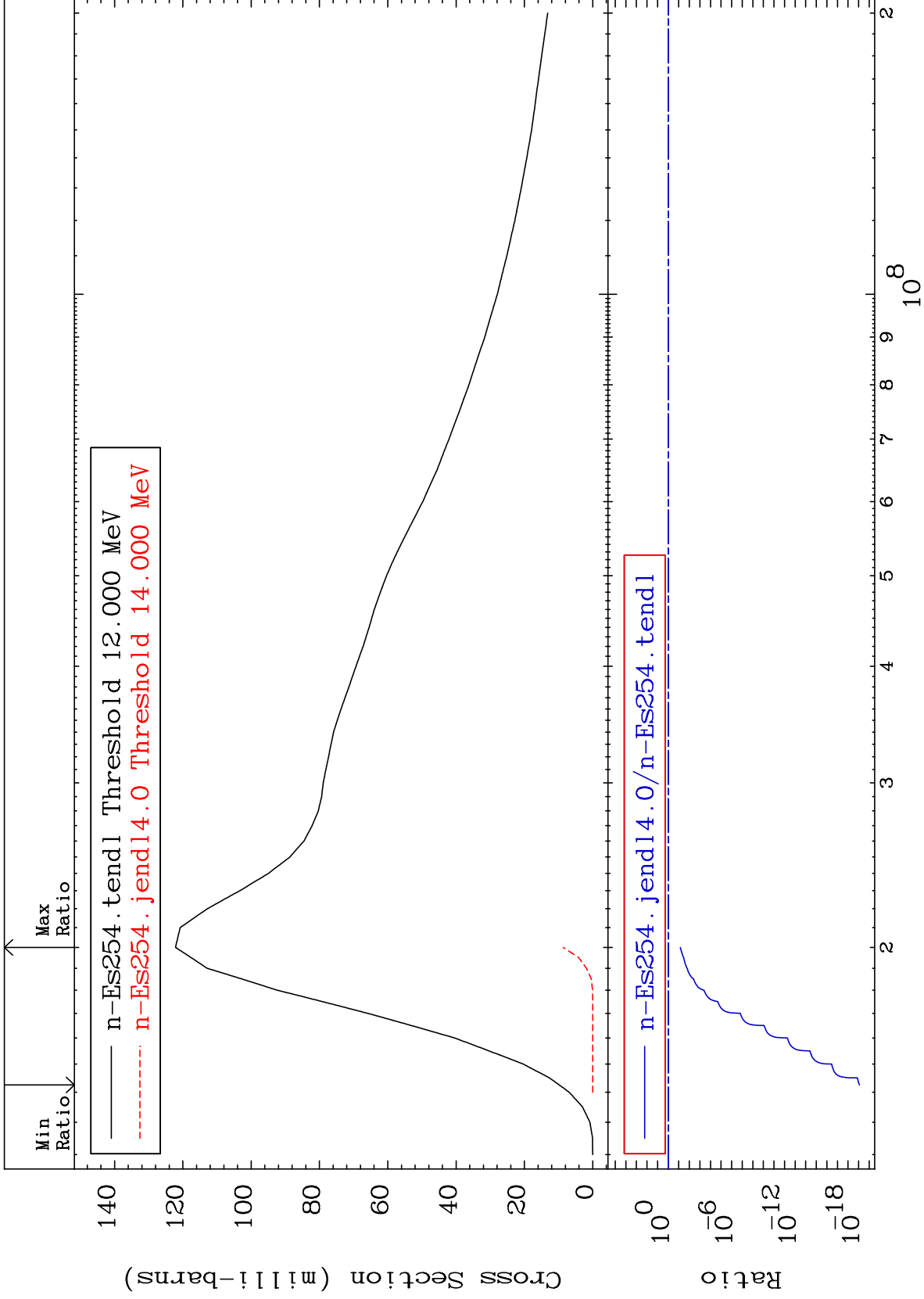
99-Es-254
-99.92 To -87.95%



10

Incident Energy (eV)

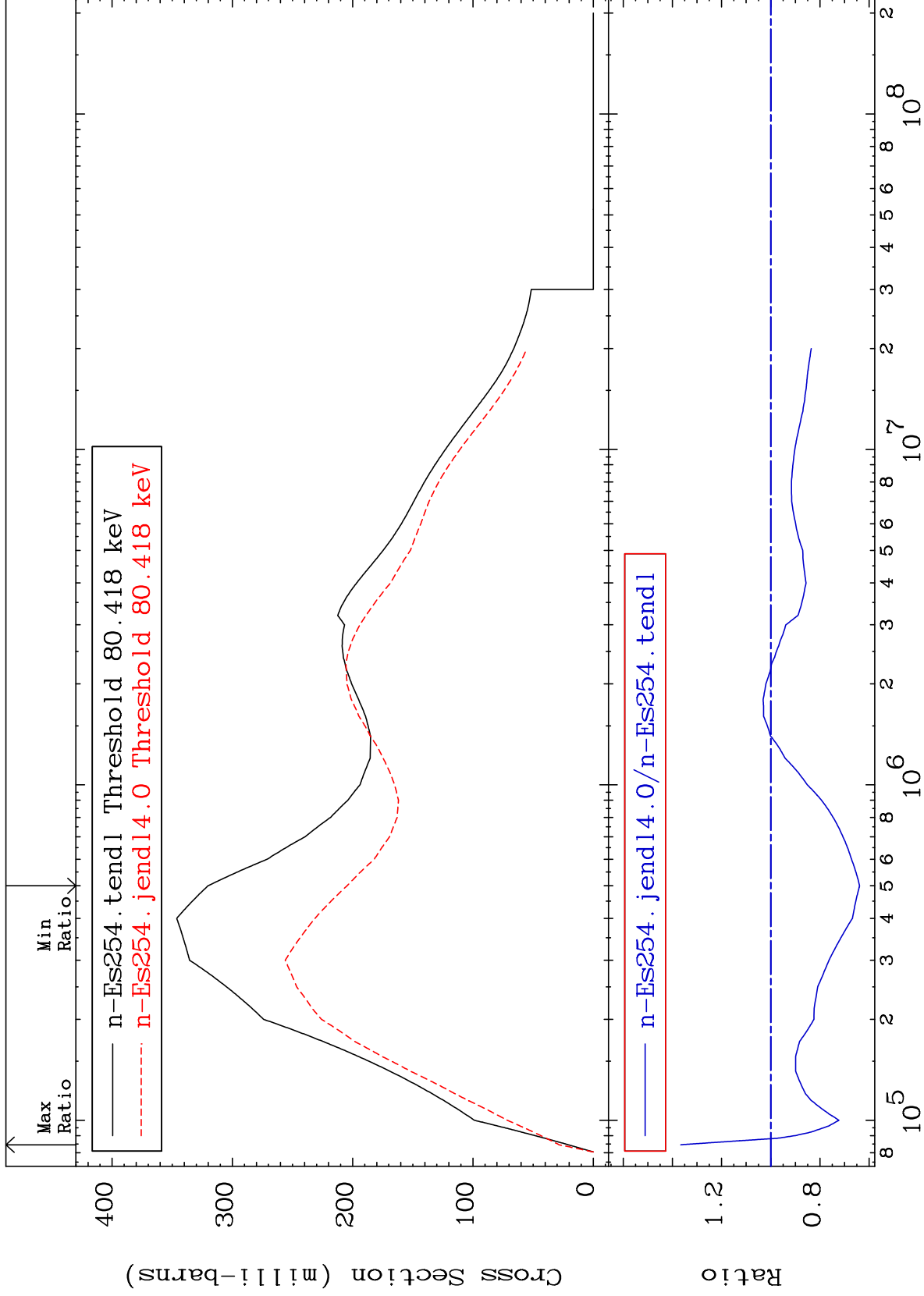
99-Es-254



MAT 9914

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

99-Es-254
-36.10 To 36.61 %



12

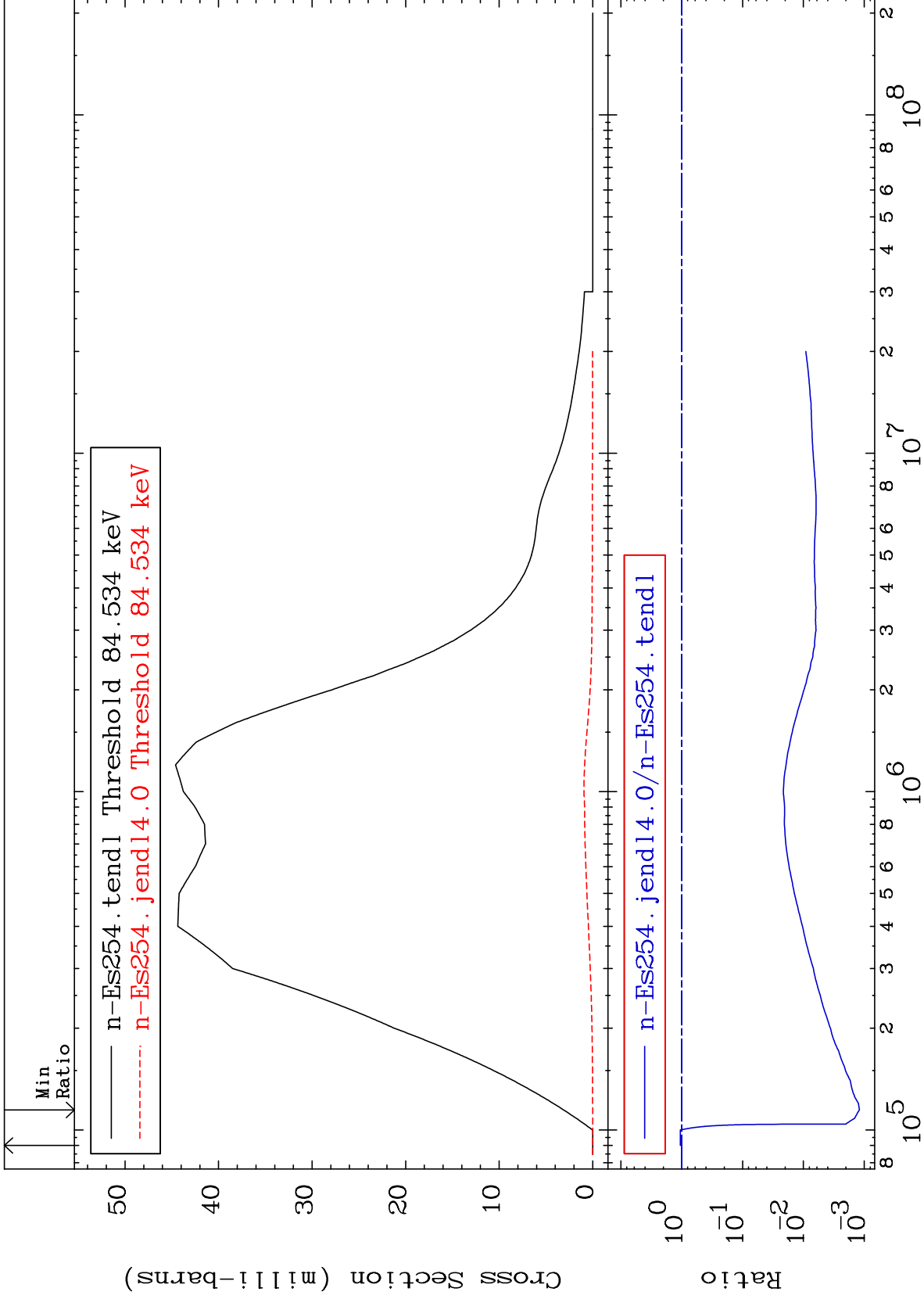
Incident Energy (eV)

99-Es-254

MAT 9914

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

99-Es-254
-99.88 To 5.176 %

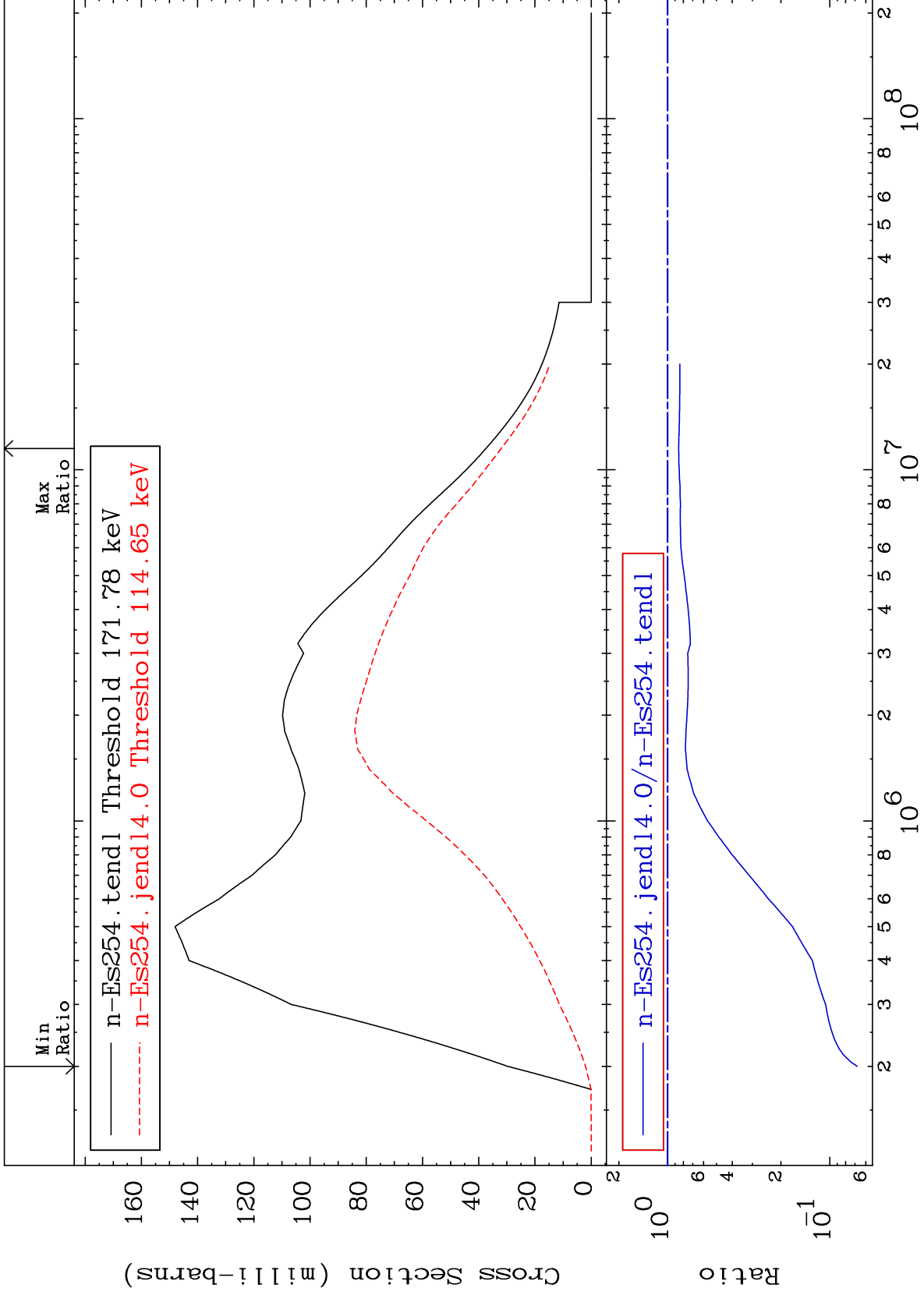


13

MAT 9914

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

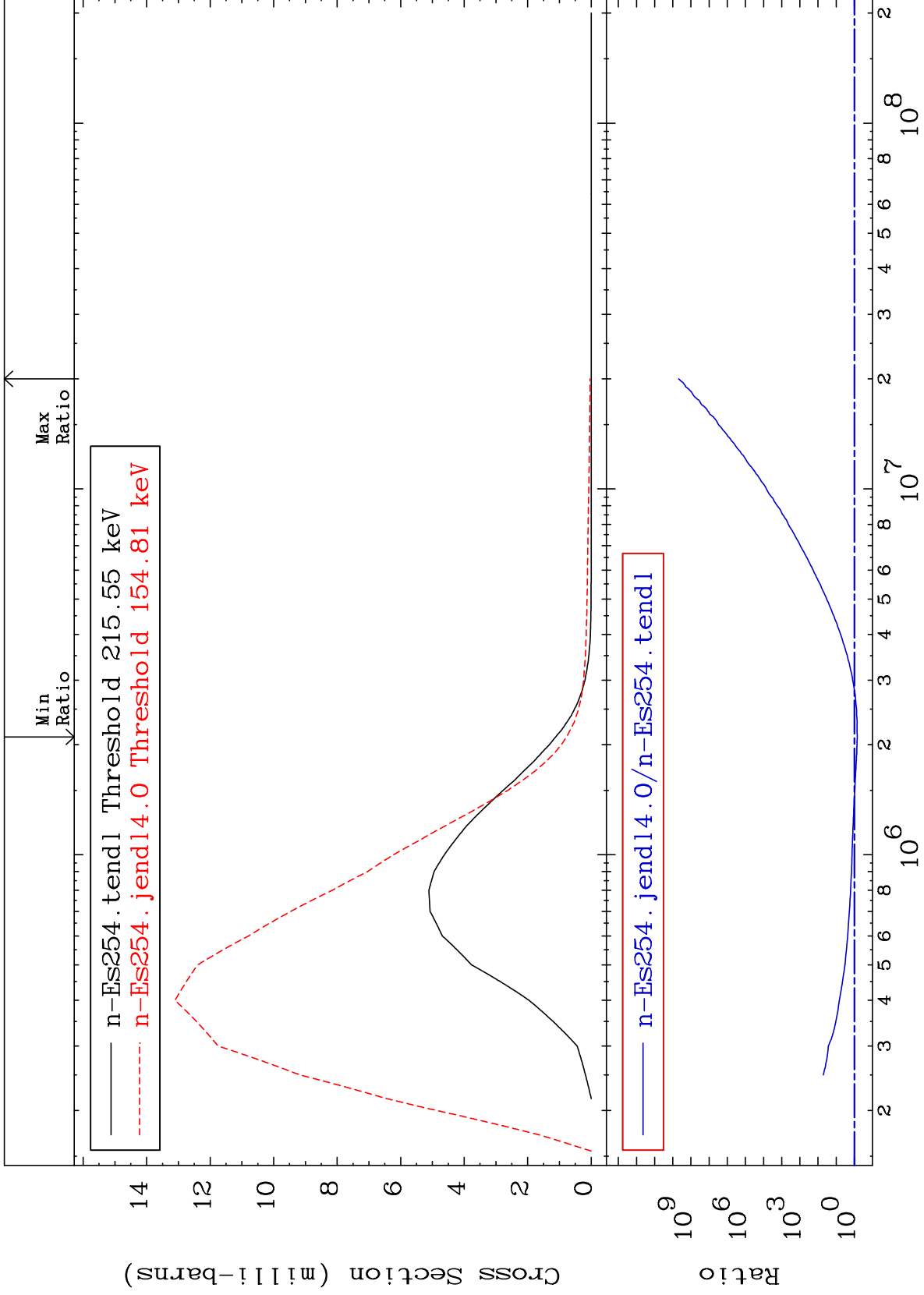
99-Es-254
-93.23 To -14.42%



MAT 9914

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

99-Es-254
-31.03 To 9999. %



15

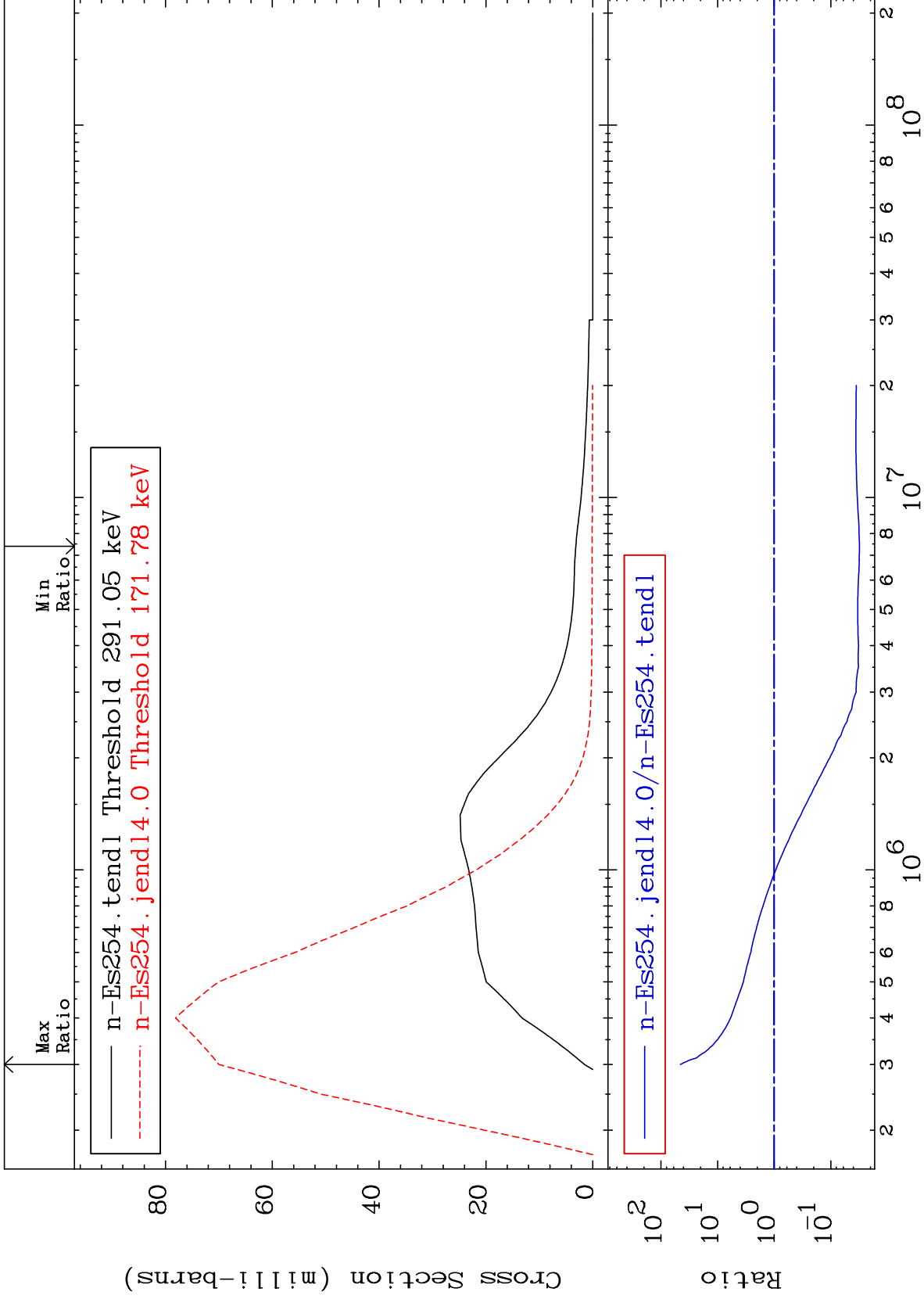
Incident Energy (eV)

99-Es-254

MAT 9914

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

99-Es-254
-96.87 To 4451. %



16

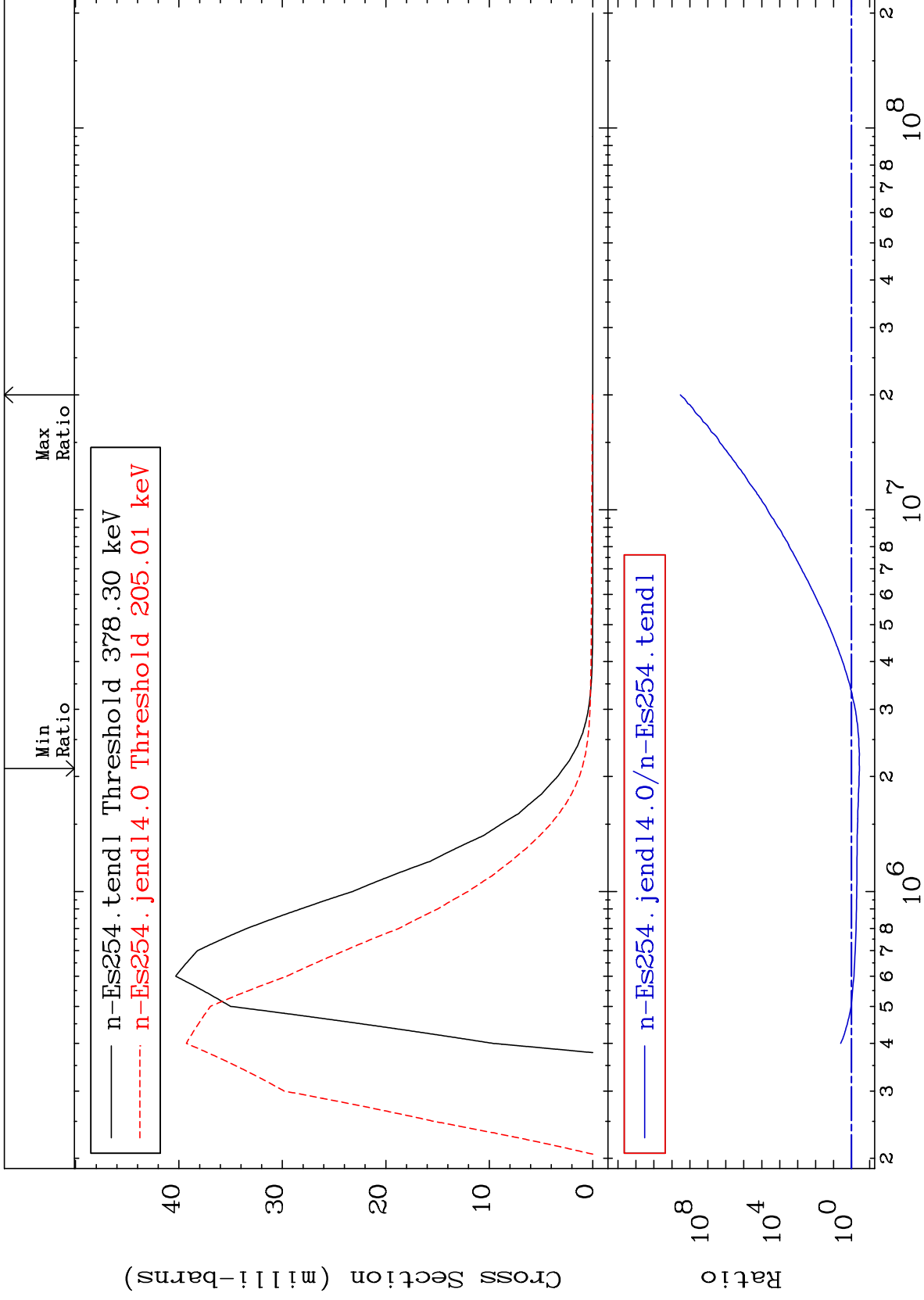
Incident Energy (eV)

99-Es-254

MAT 9914

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

99-Es-254
-63.44 To 9999. %



17

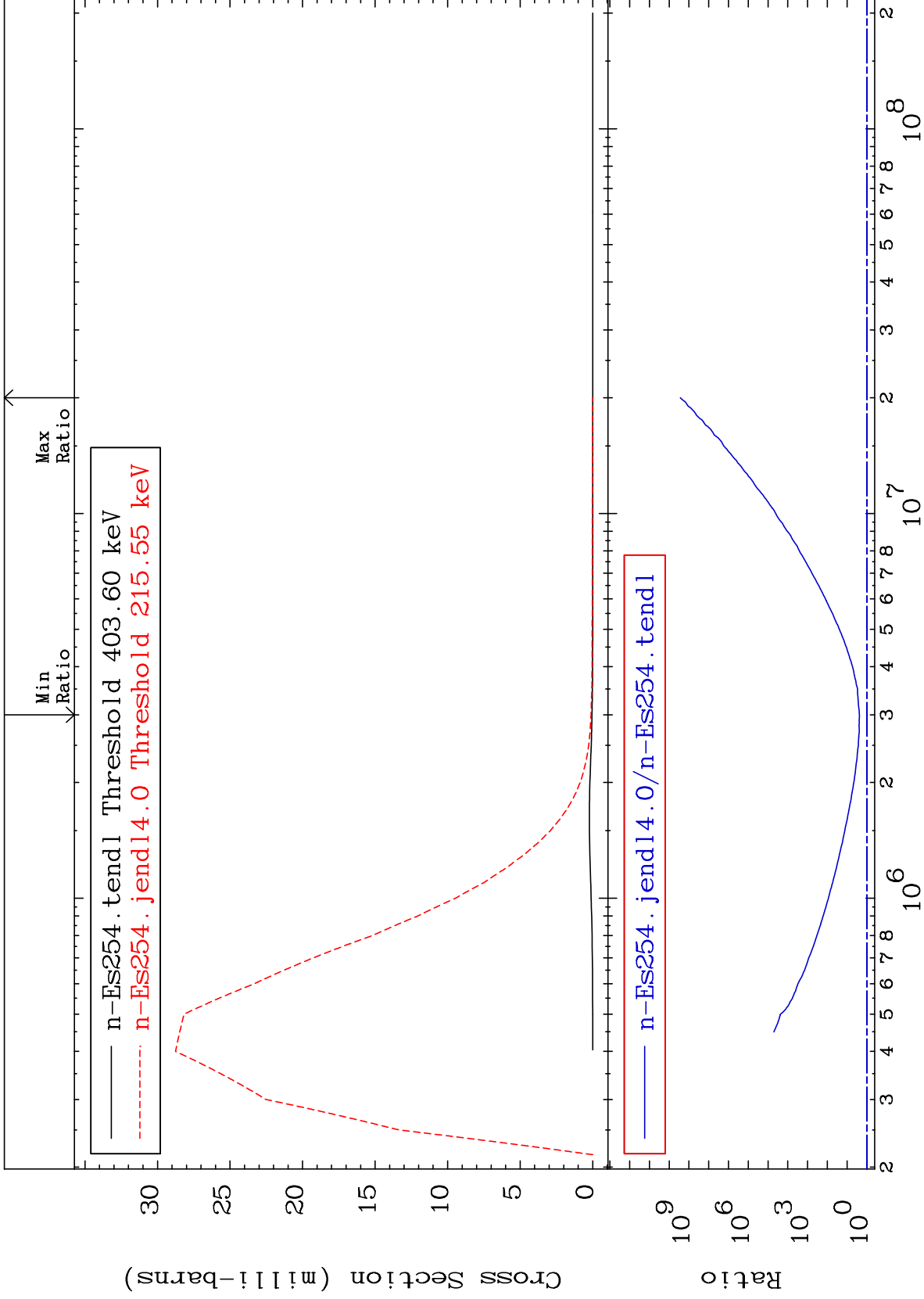
Incident Energy (eV)

99-Es-254

MAT 9914

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

99-Es-254
138.0 To 9999. %



18

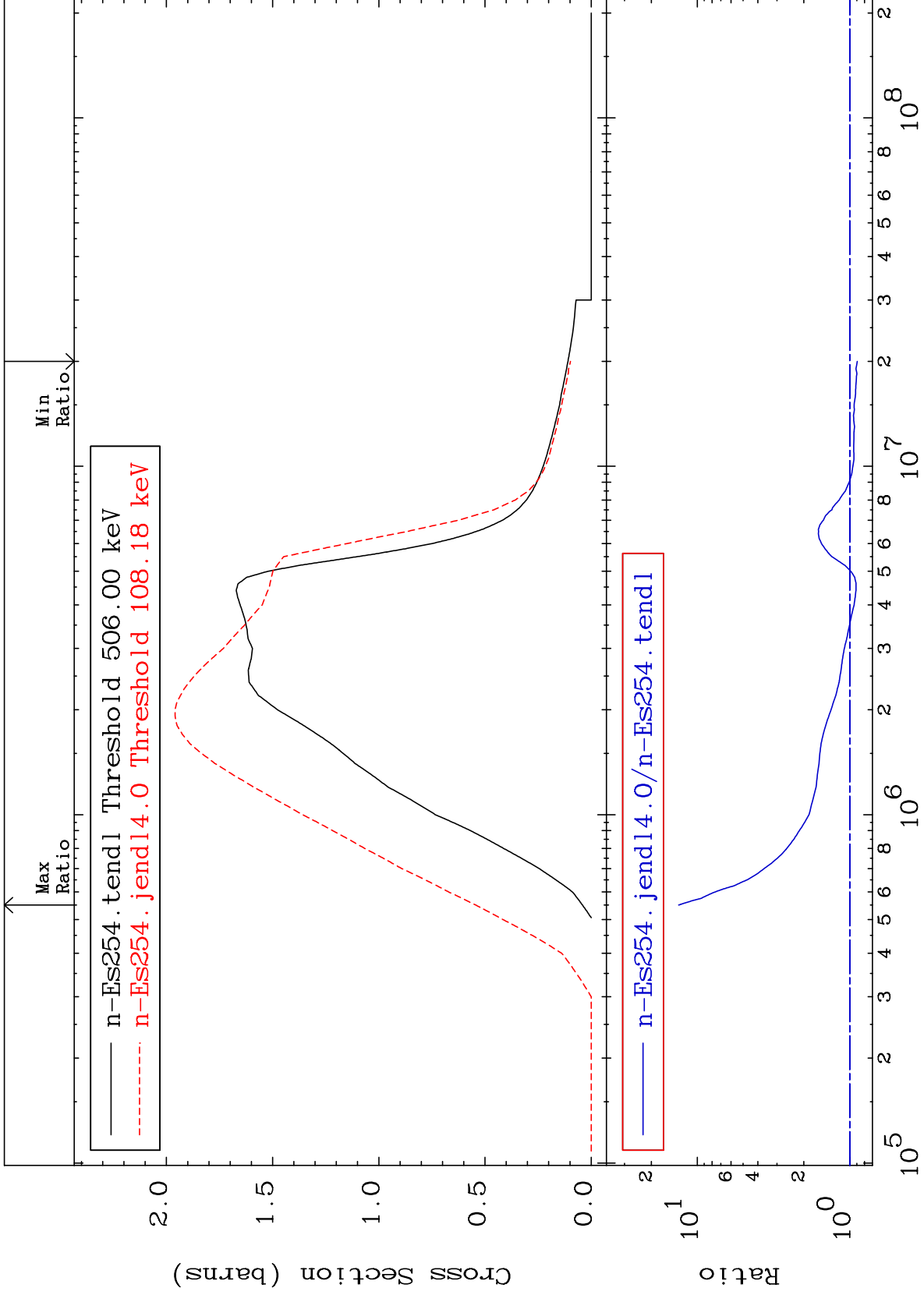
Incident Energy (eV)

99-Es-254

MAT 9914

(n, n') Continuum
Cross Section

99-Es-254
-10.66 To 1224. %



19

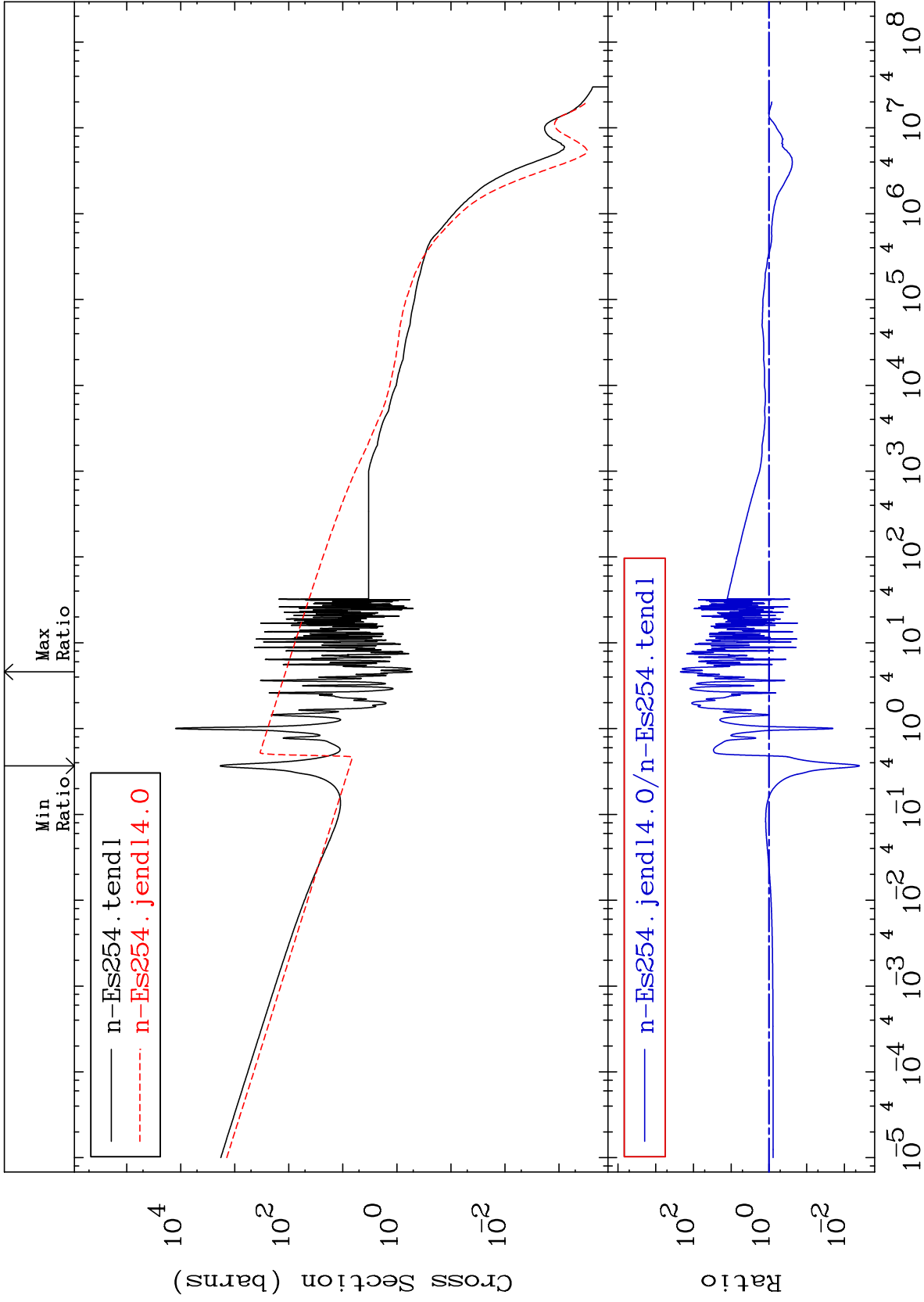
Incident Energy (eV)

99-Es-254

MAT 9914

(n, γ)
Cross Section

99-Es-254
-99.60 To 9999. %



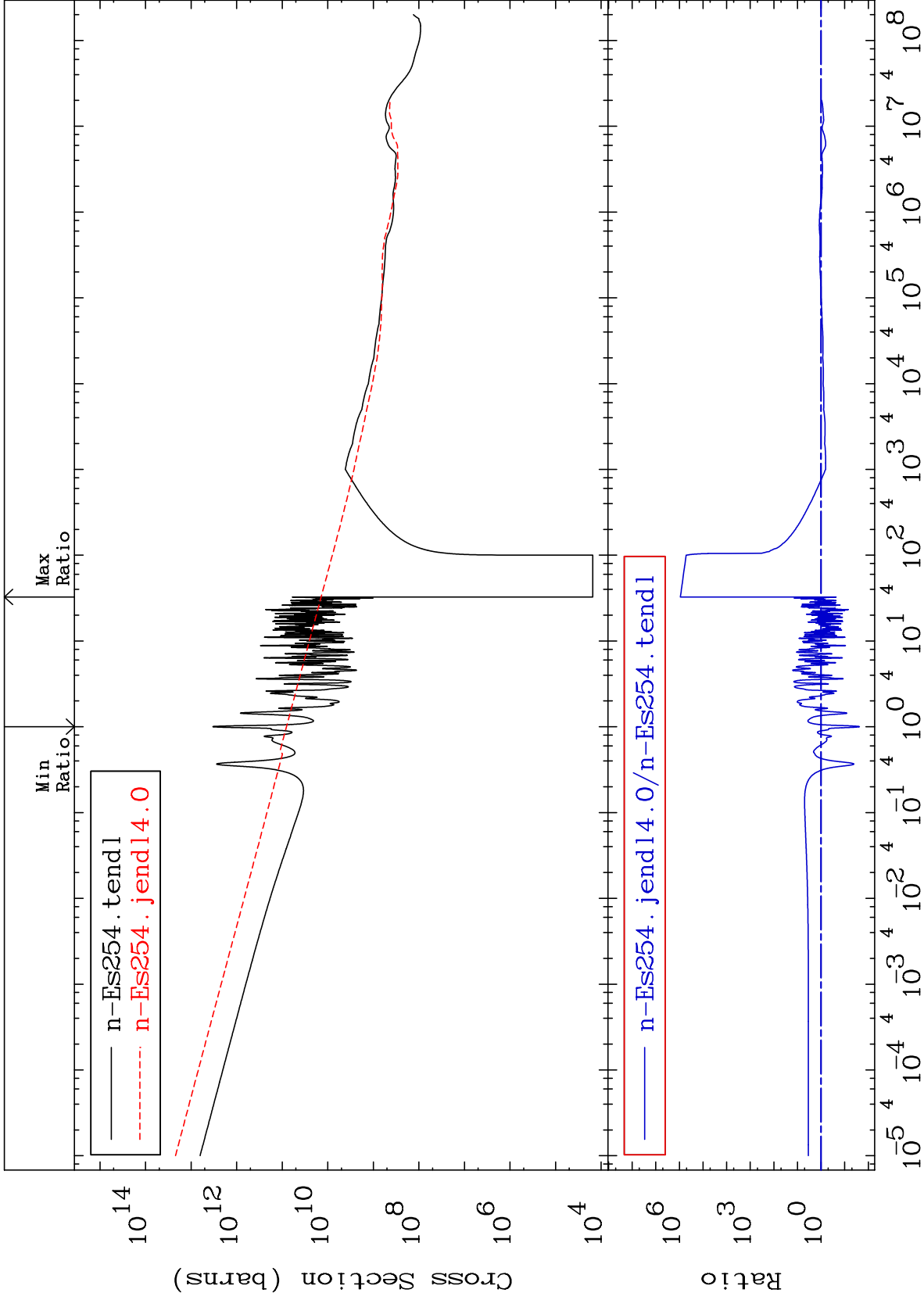
MAT 9914

Kerma total (eV-barns)

99-Es-254

-97.62 To 9999. %

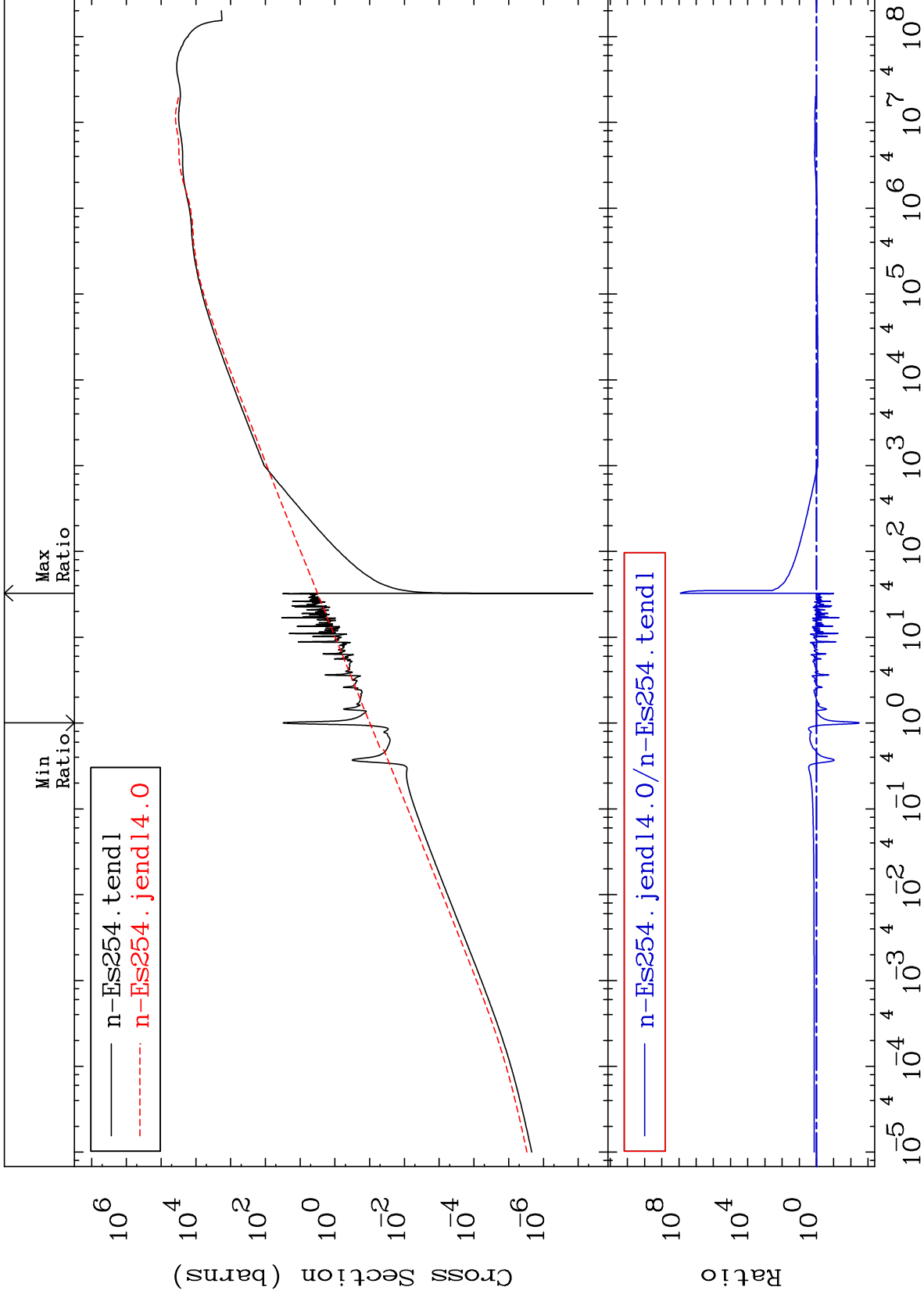
Cross Section

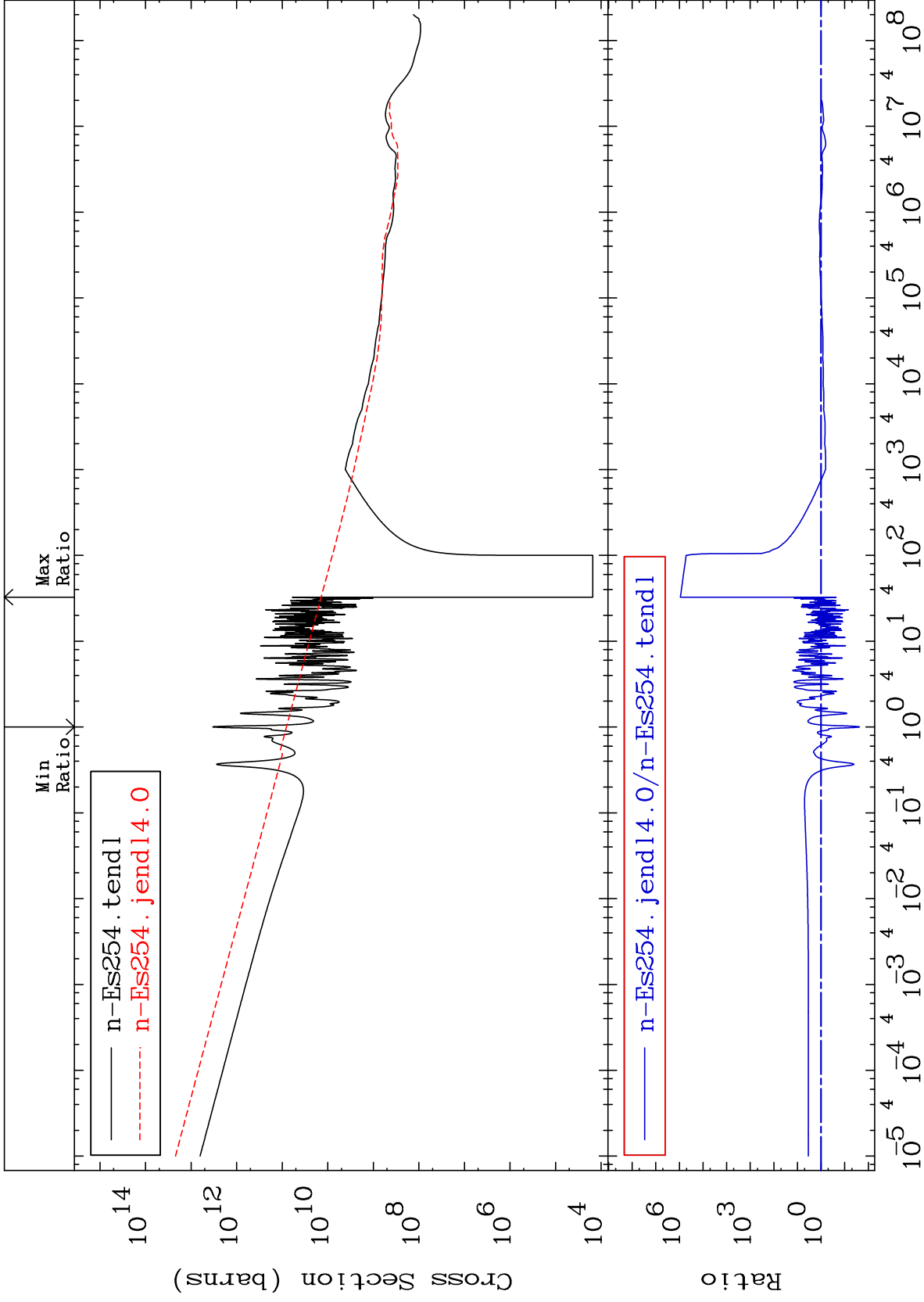


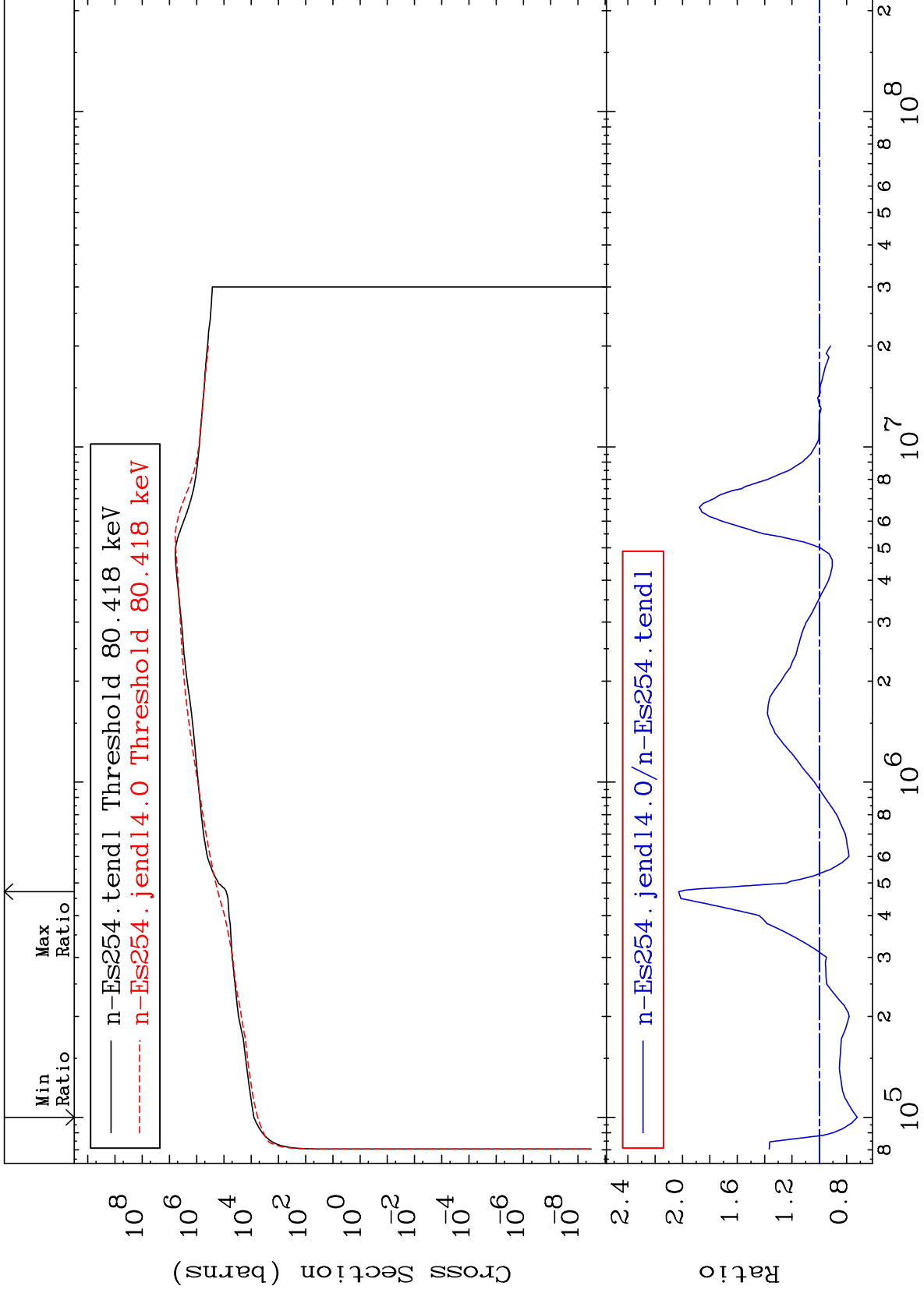
MAT 9914

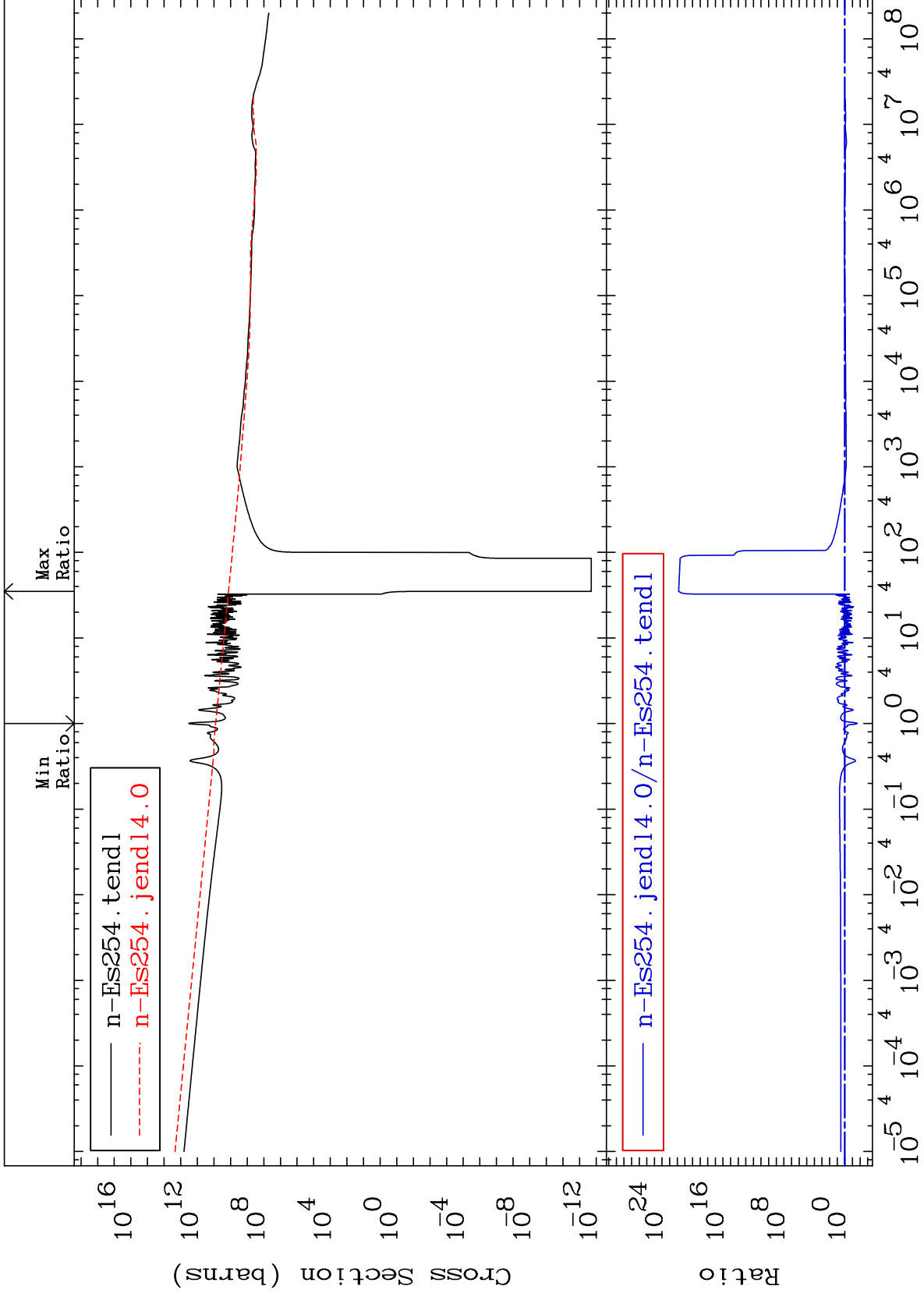
Kerma elastic
Cross Section

99-Es-254
-99.68 To 9999. %





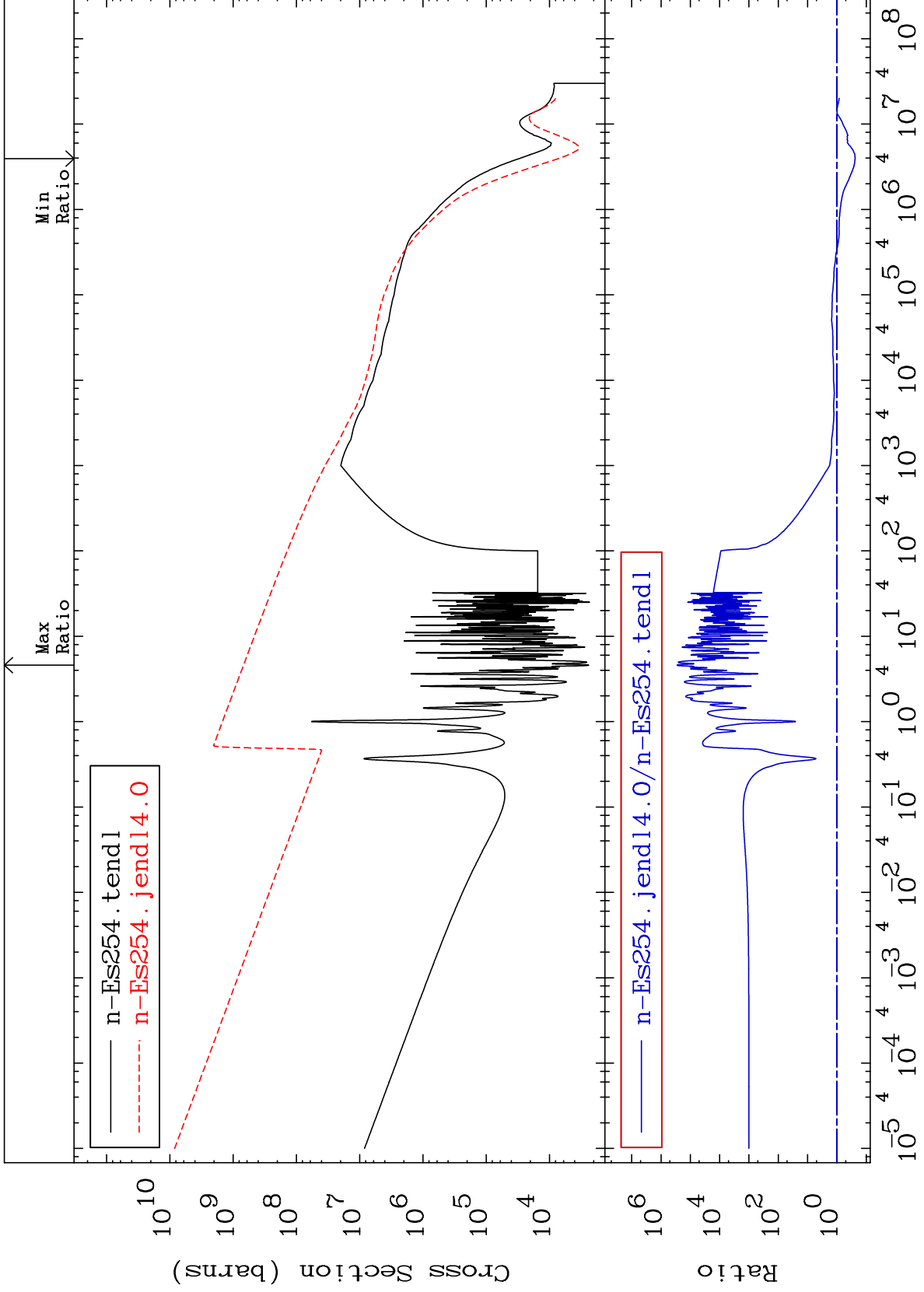




MAT 9914

Kerma capture (mt102)
Cross Section

99-Es-254
-76.05 To 9999. %



MAT 9914

Total photon (eV-barns)
Cross Section

99-Es-254

-19.18 To 9999. %

