

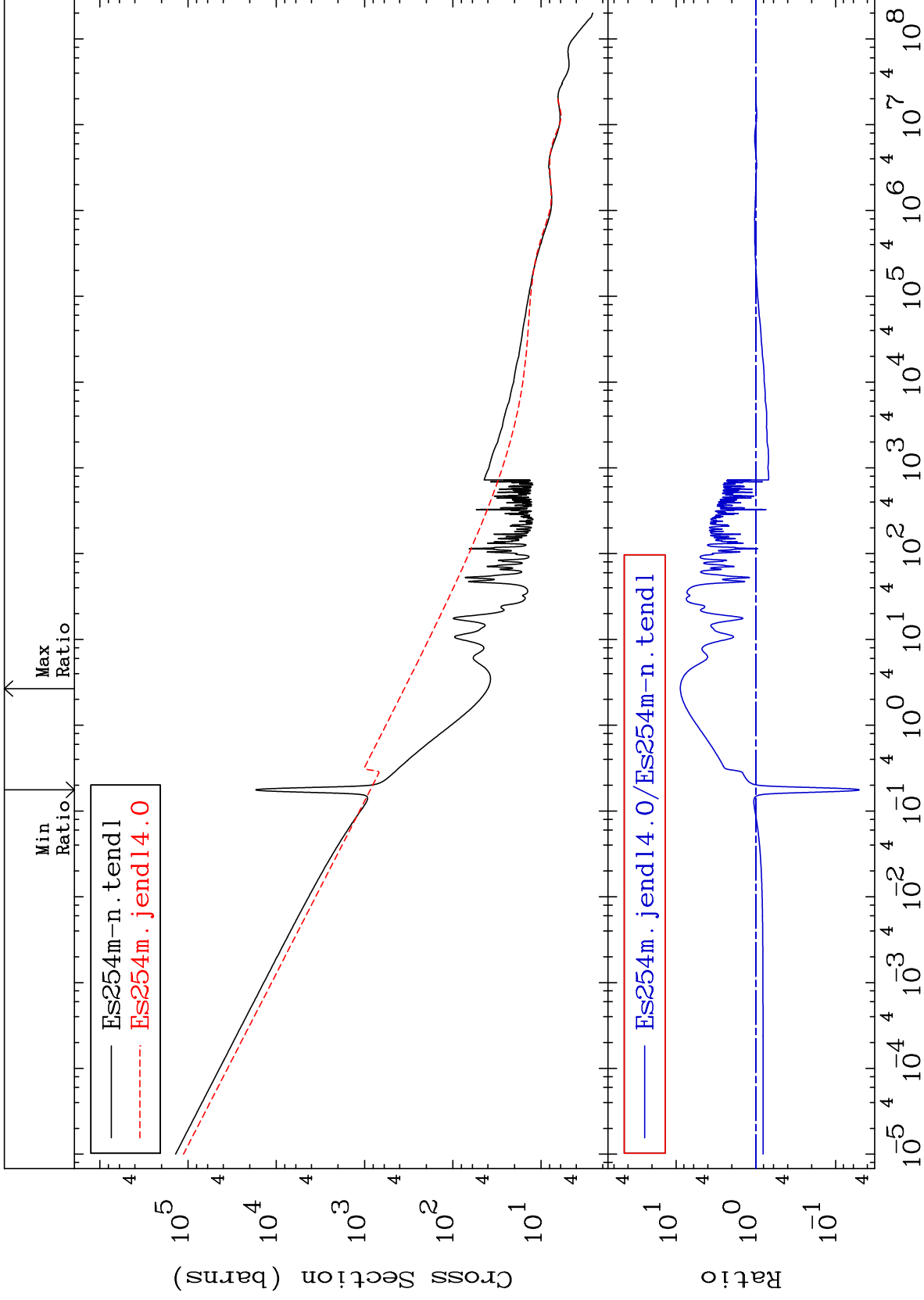
MAT 9919

Total

99-Es-254

Cross Section

-94.97 To 783.0 %

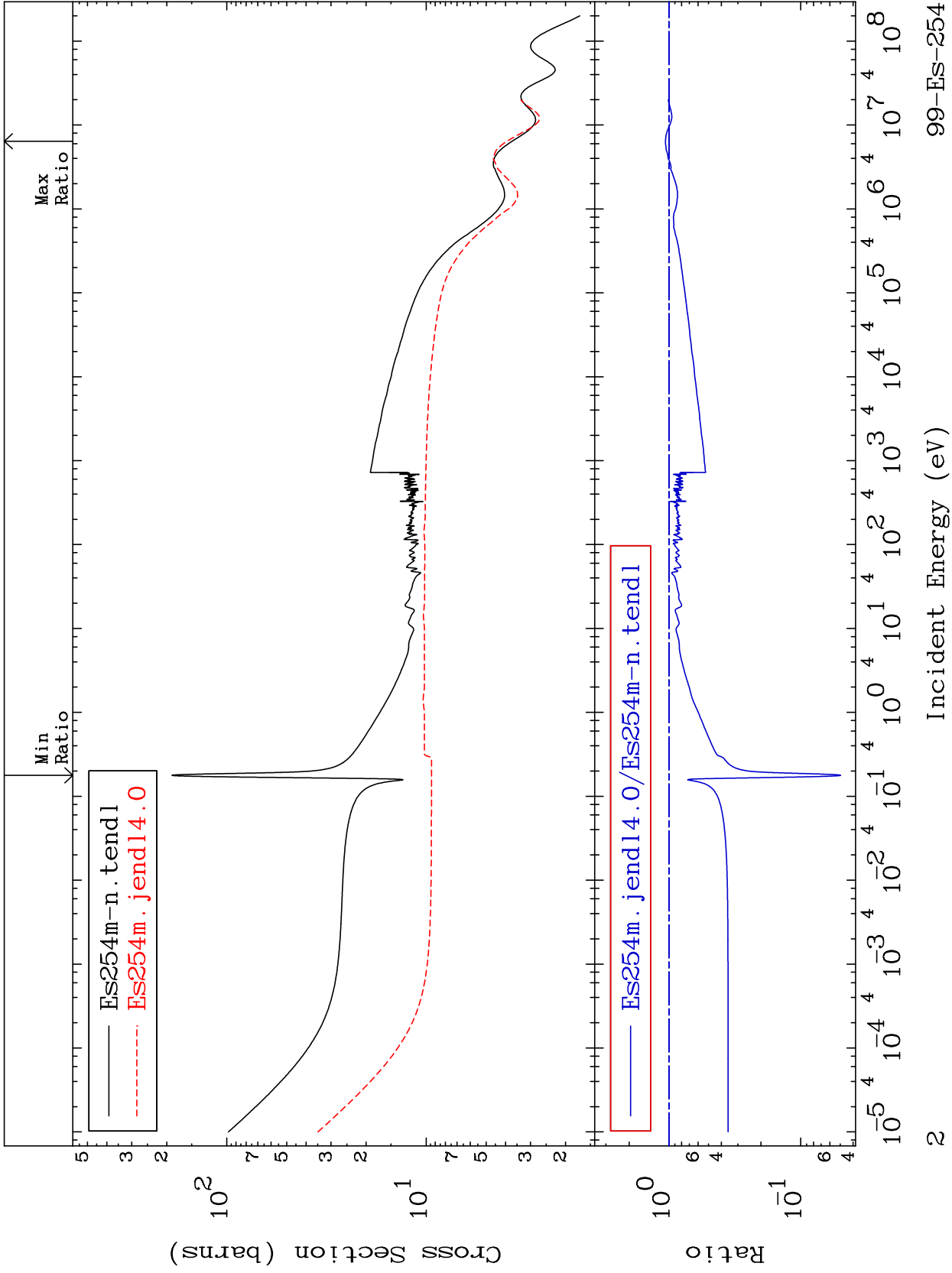


99-Es-254

MAT 9919

Elastic
Cross Section

99-Es-254
-95.03 To 6.064 %

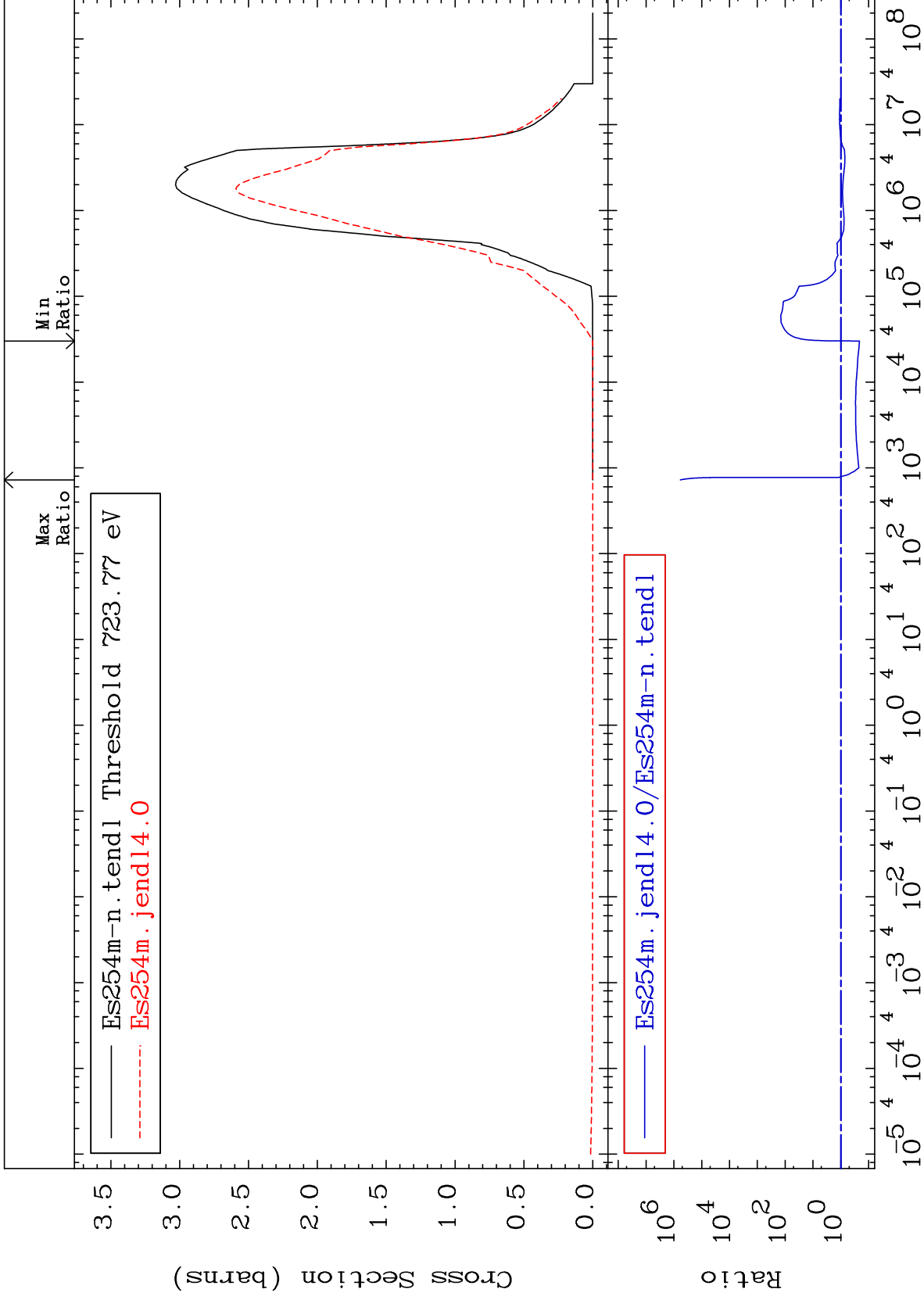


99-Es-254

MAT 9919

Inelastic
Cross Section

99-Es-254
-78.57 To 9999. %



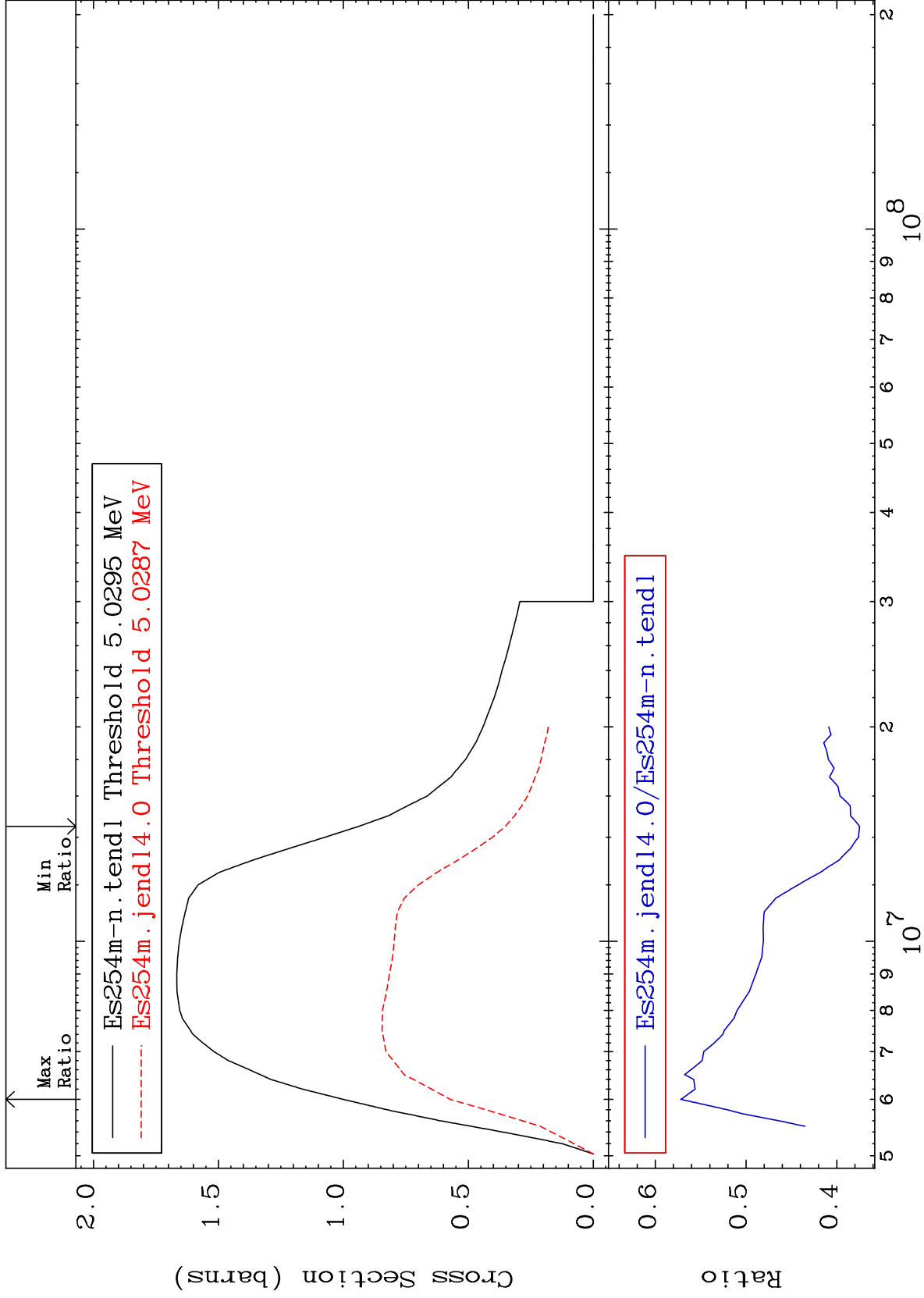
MAT 9919

(n,2n)

99-Es-254

Cross Section

-62.51 To -42.80%



4

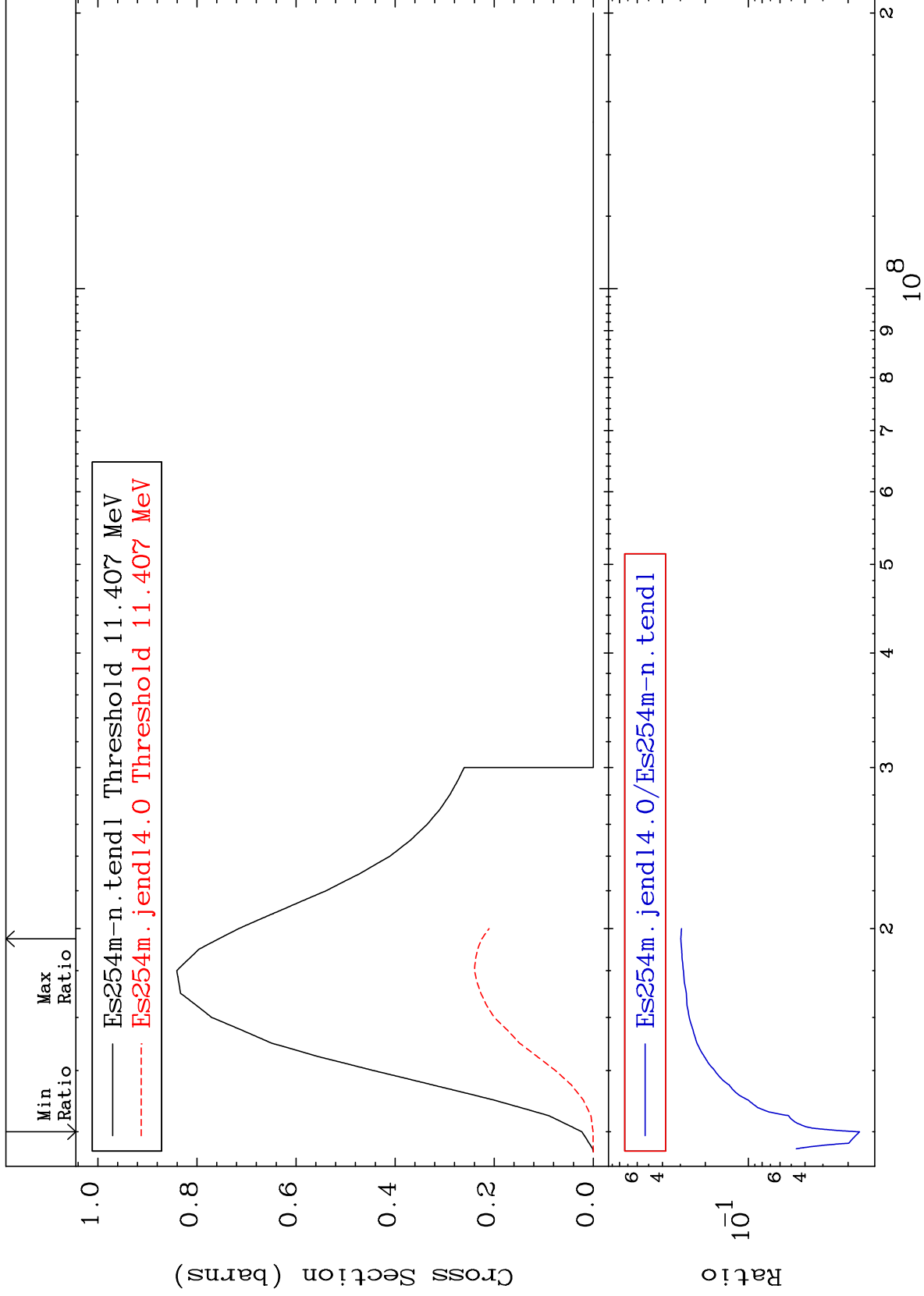
Incident Energy (eV)

99-Es-254

MAT 9919

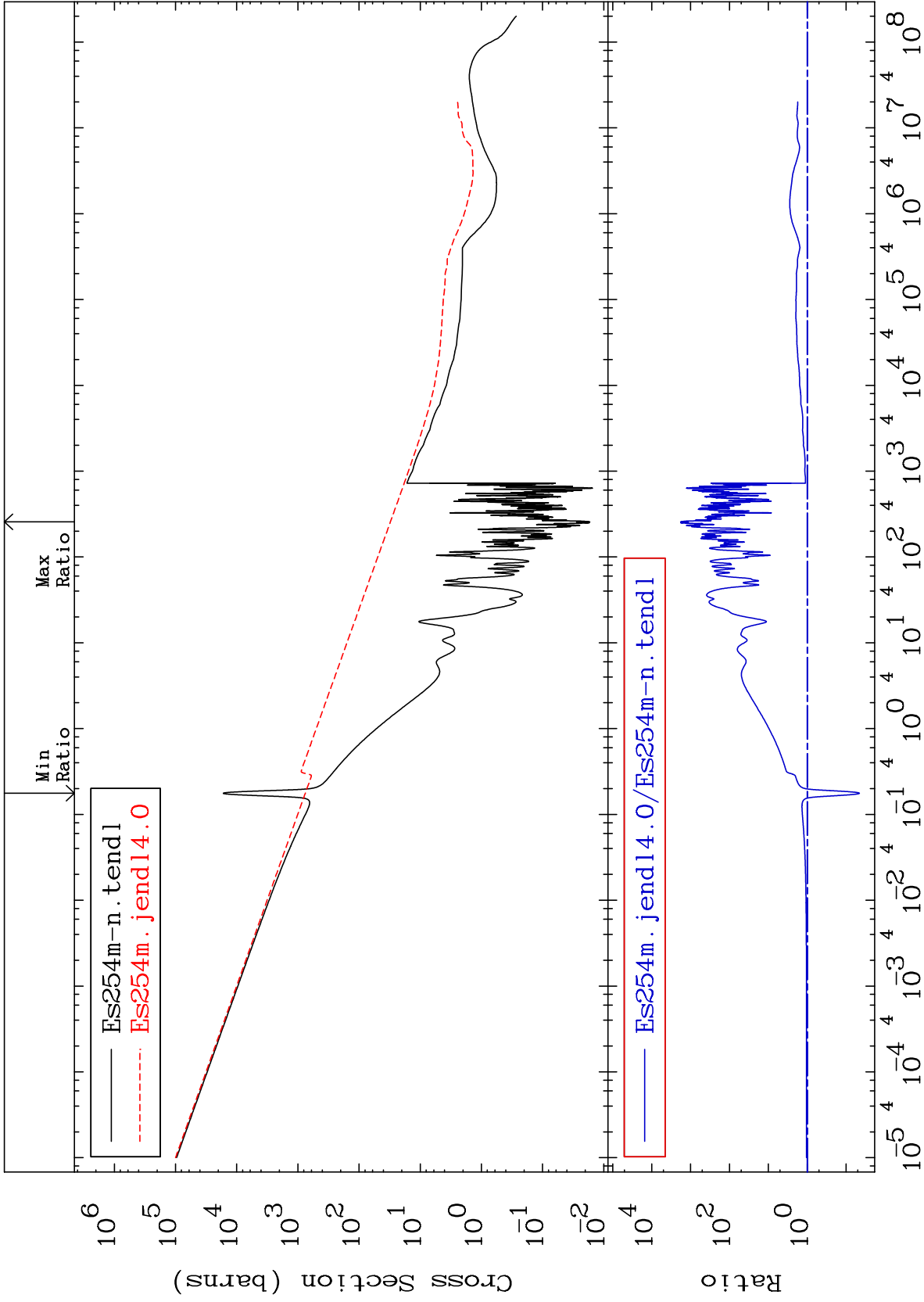
(n,3n)
Cross Section

99-Es-254
-98.34 To -70.25%



MAT 9919

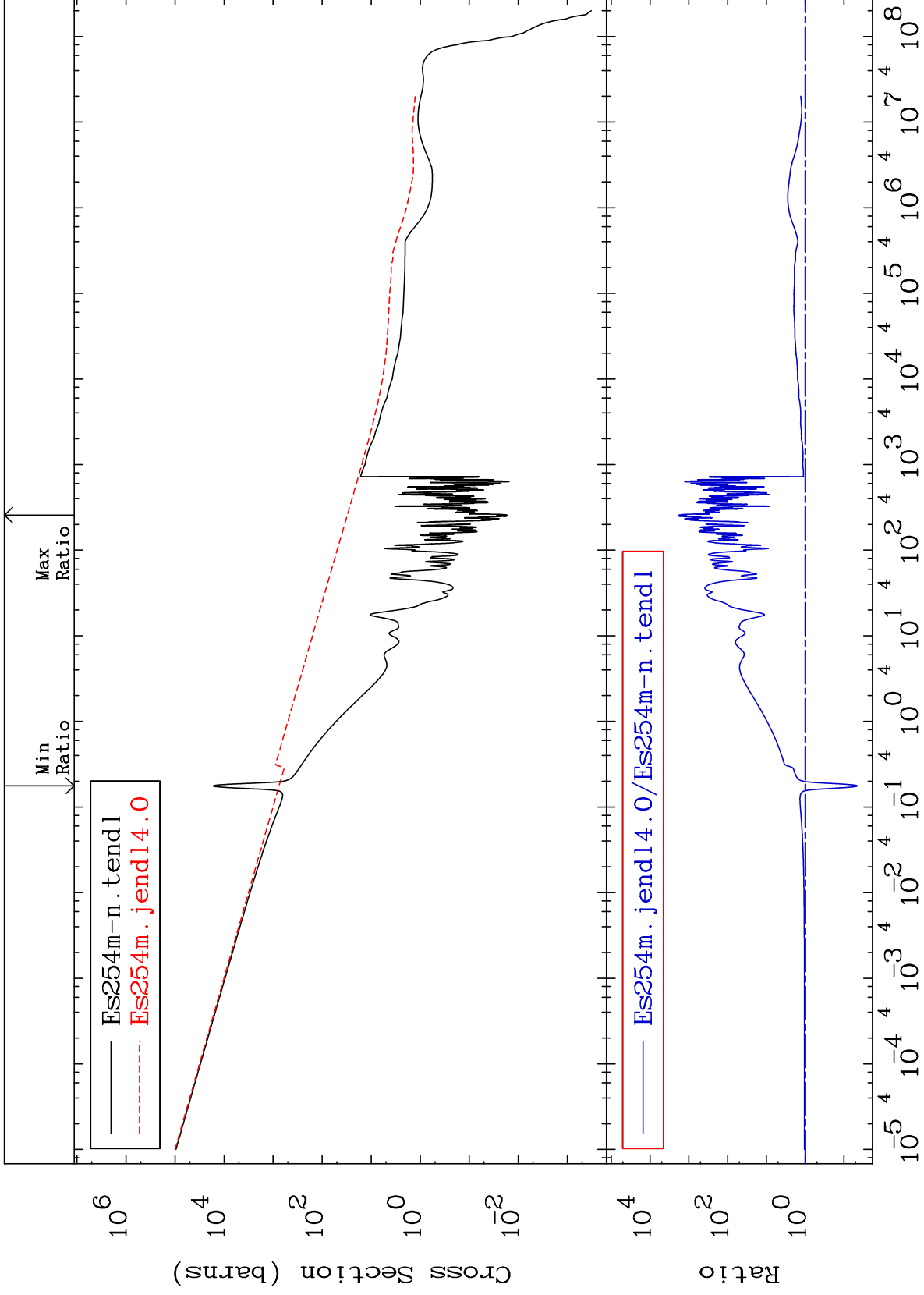
Fission Cross Section
99-Es-254
-95.45 To 9999. %

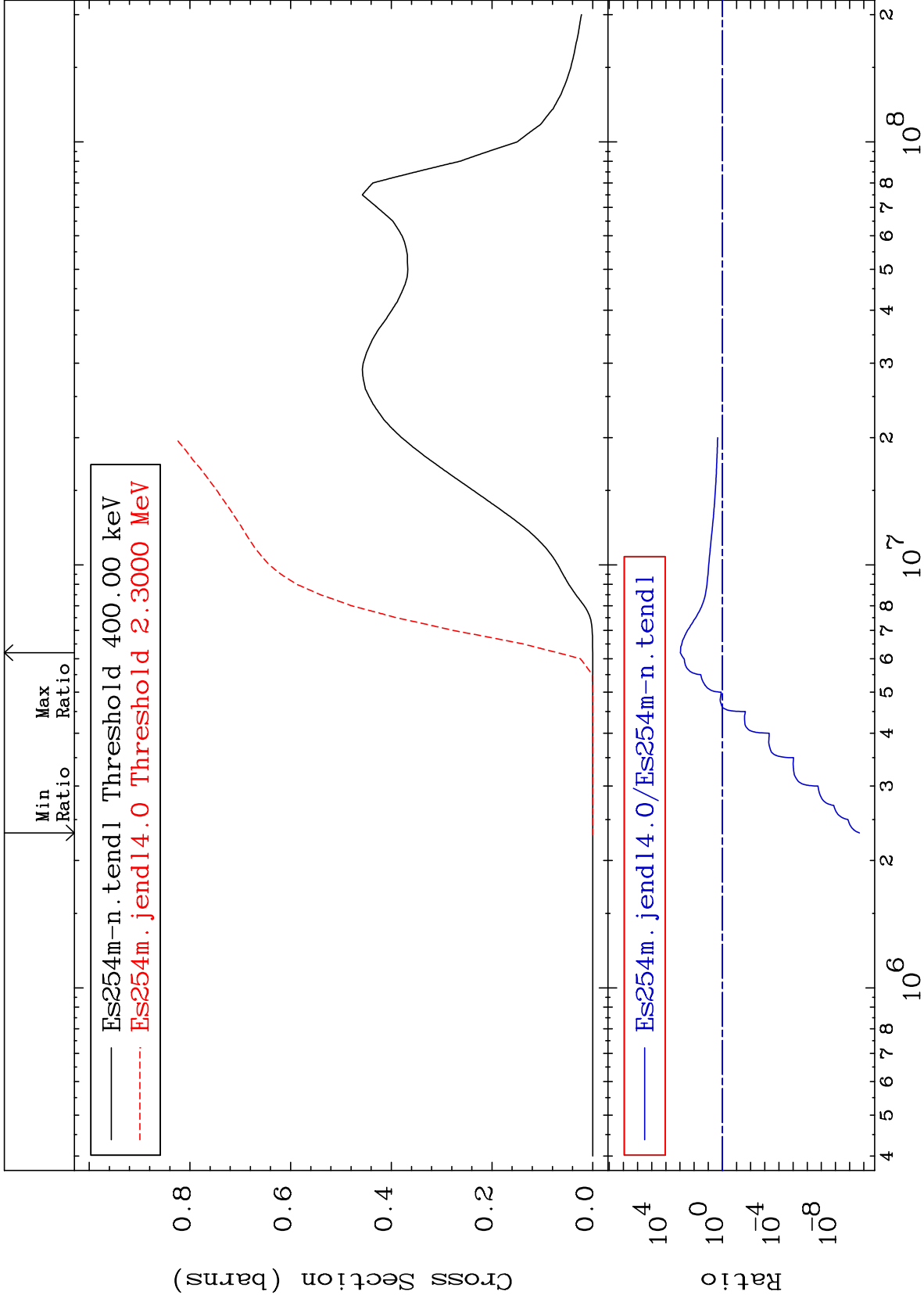


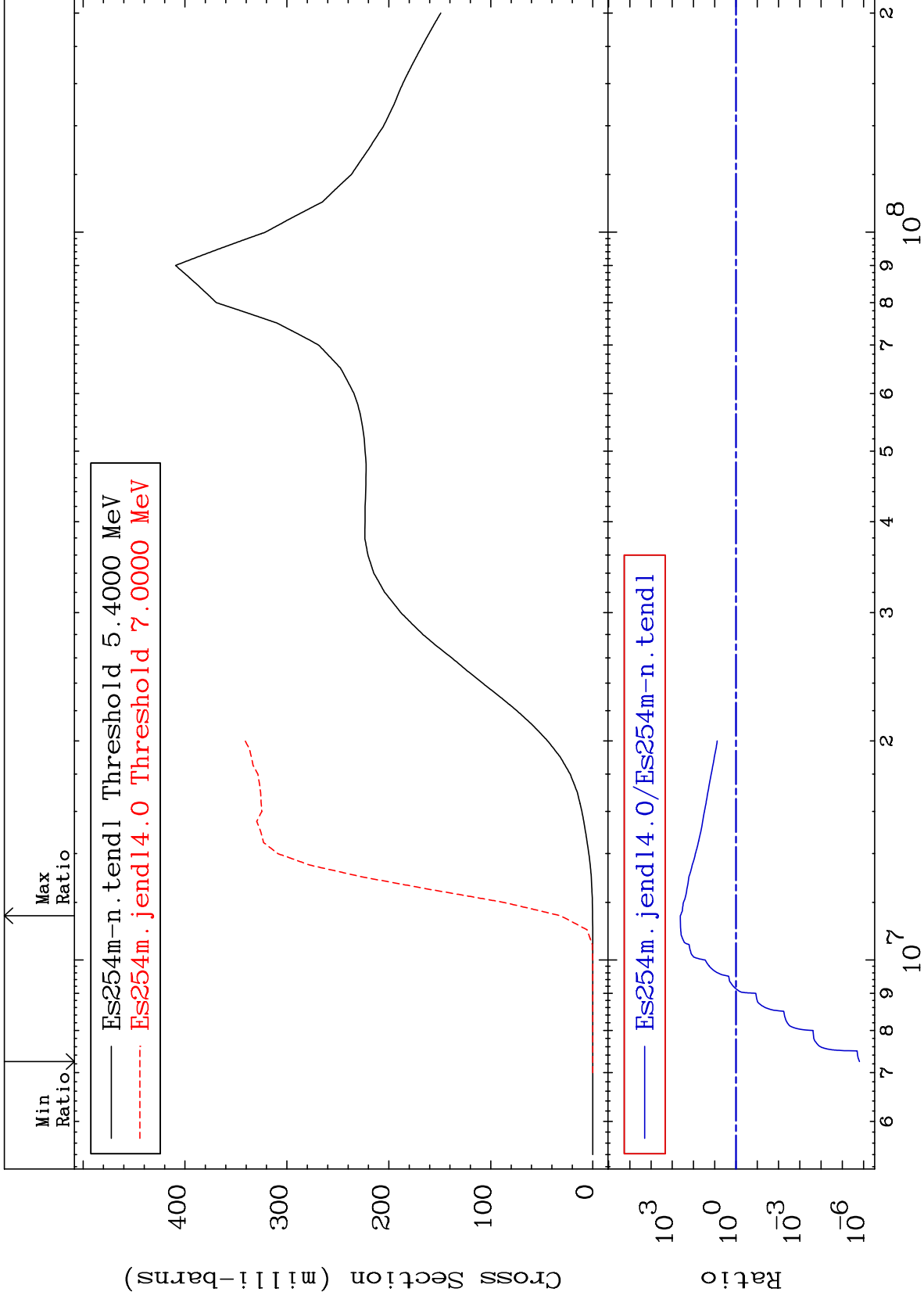
MAT 9919

(n,f) First Chance
Cross Section

99-Es-254
-95.45 To 9999. %



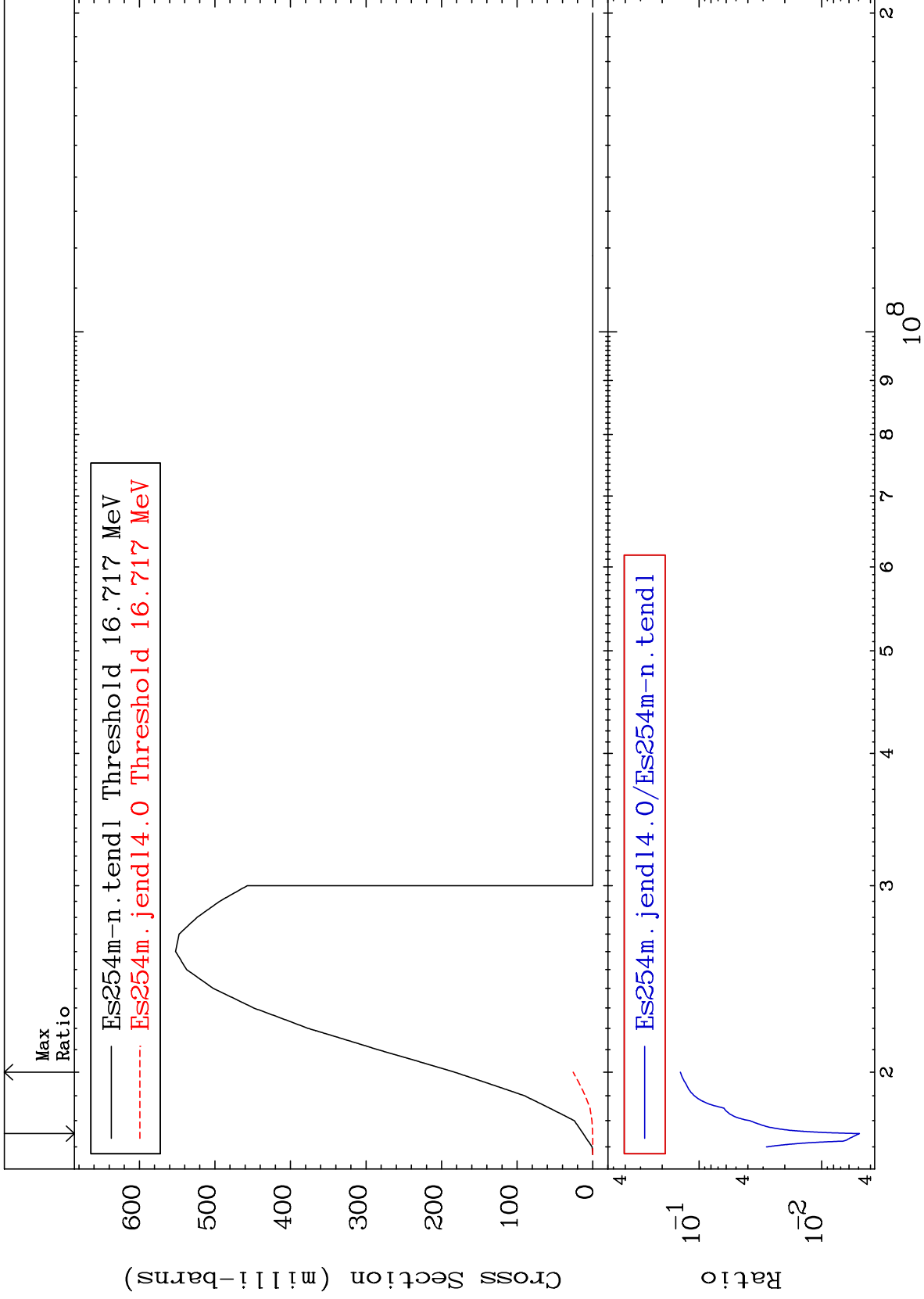




MAT 9919

(n,4n)
Cross Section

99-Es-254
-99.51 To -85.80%



10

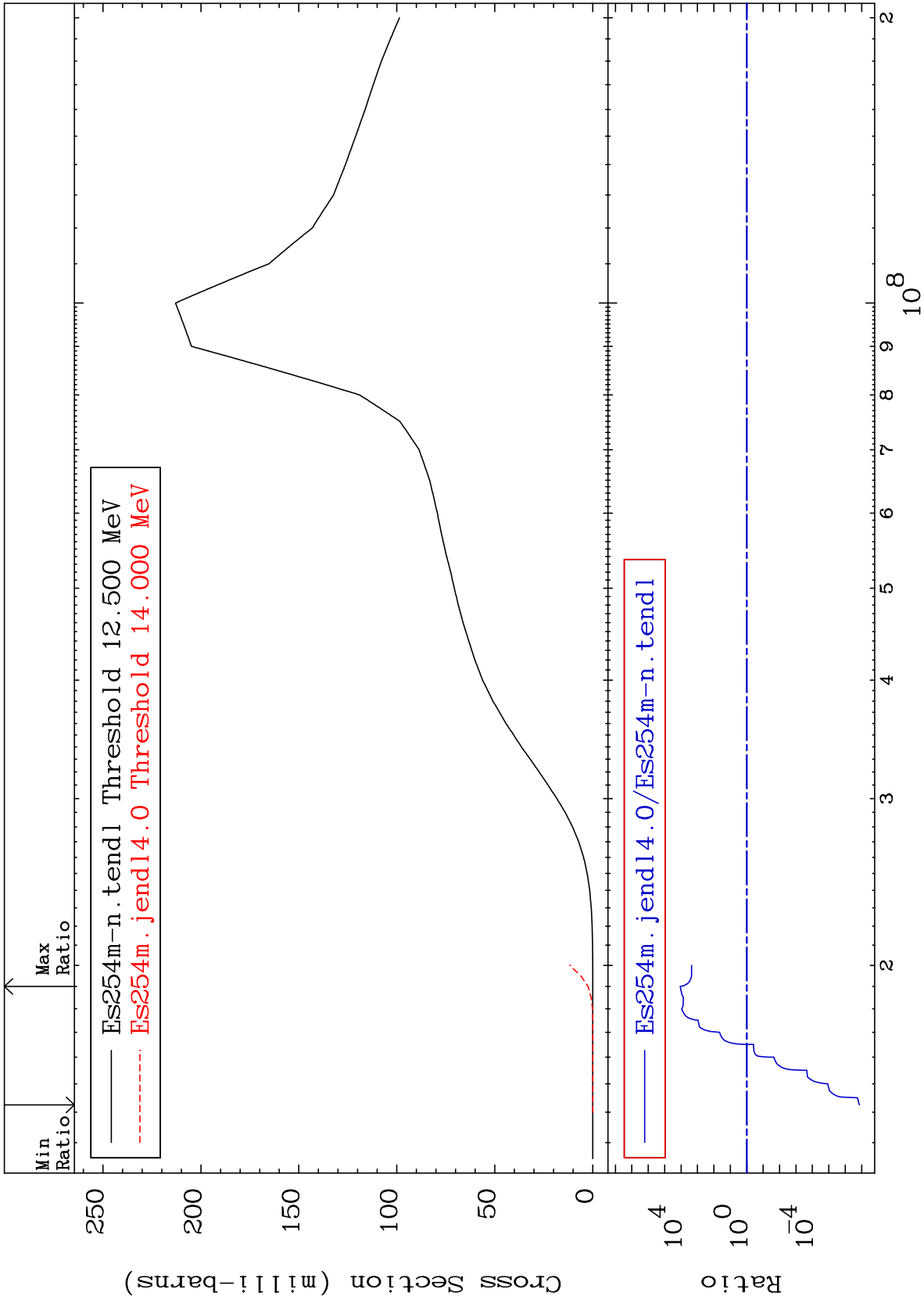
Incident Energy (eV)

99-Es-254

MAT 9919

(n,3nf) Fourth Chance
Cross Section

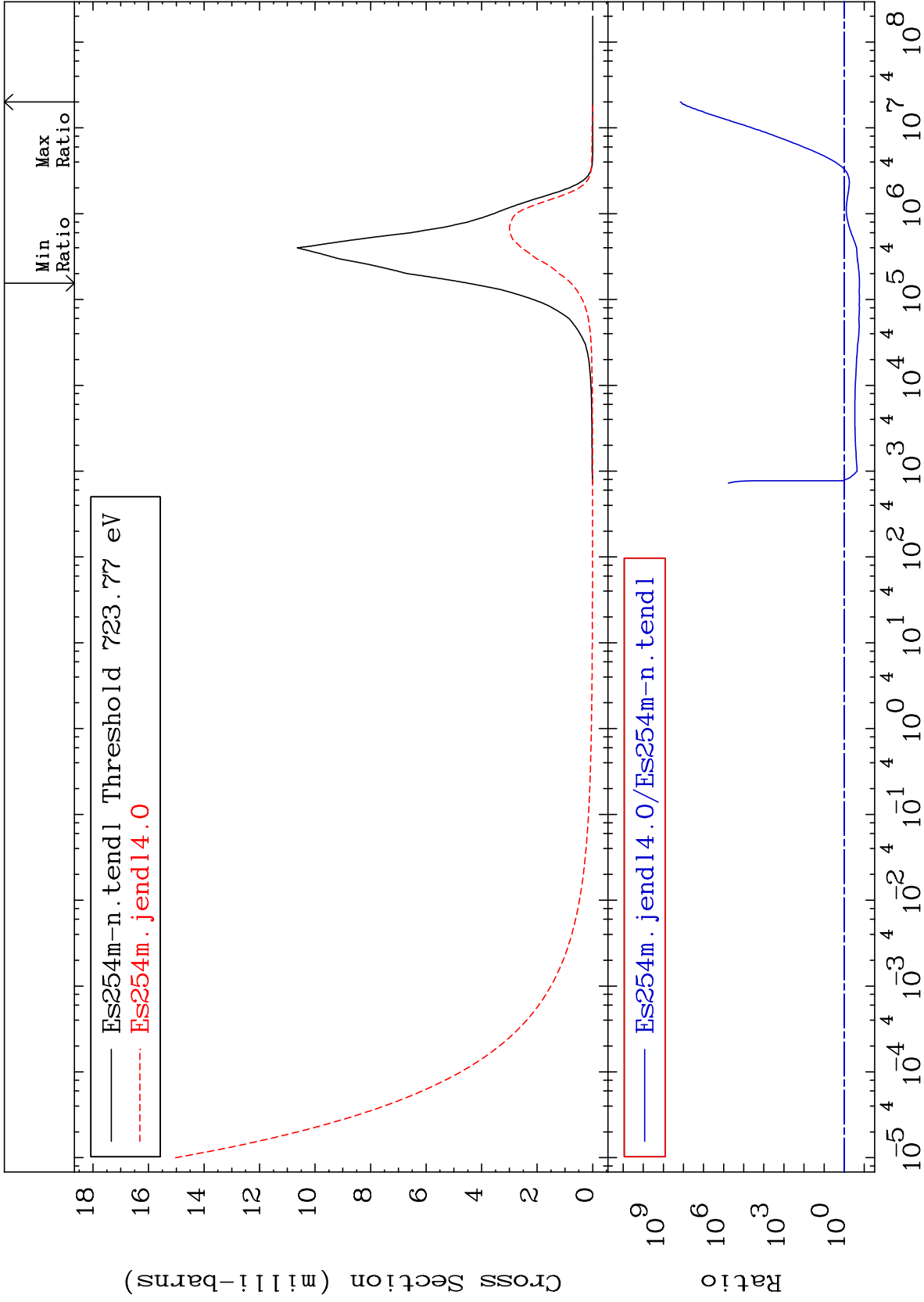
99-Es-254
-100.0 To 9999. %



MAT 9919

0.000 keV (n,n') Level
Cross Section

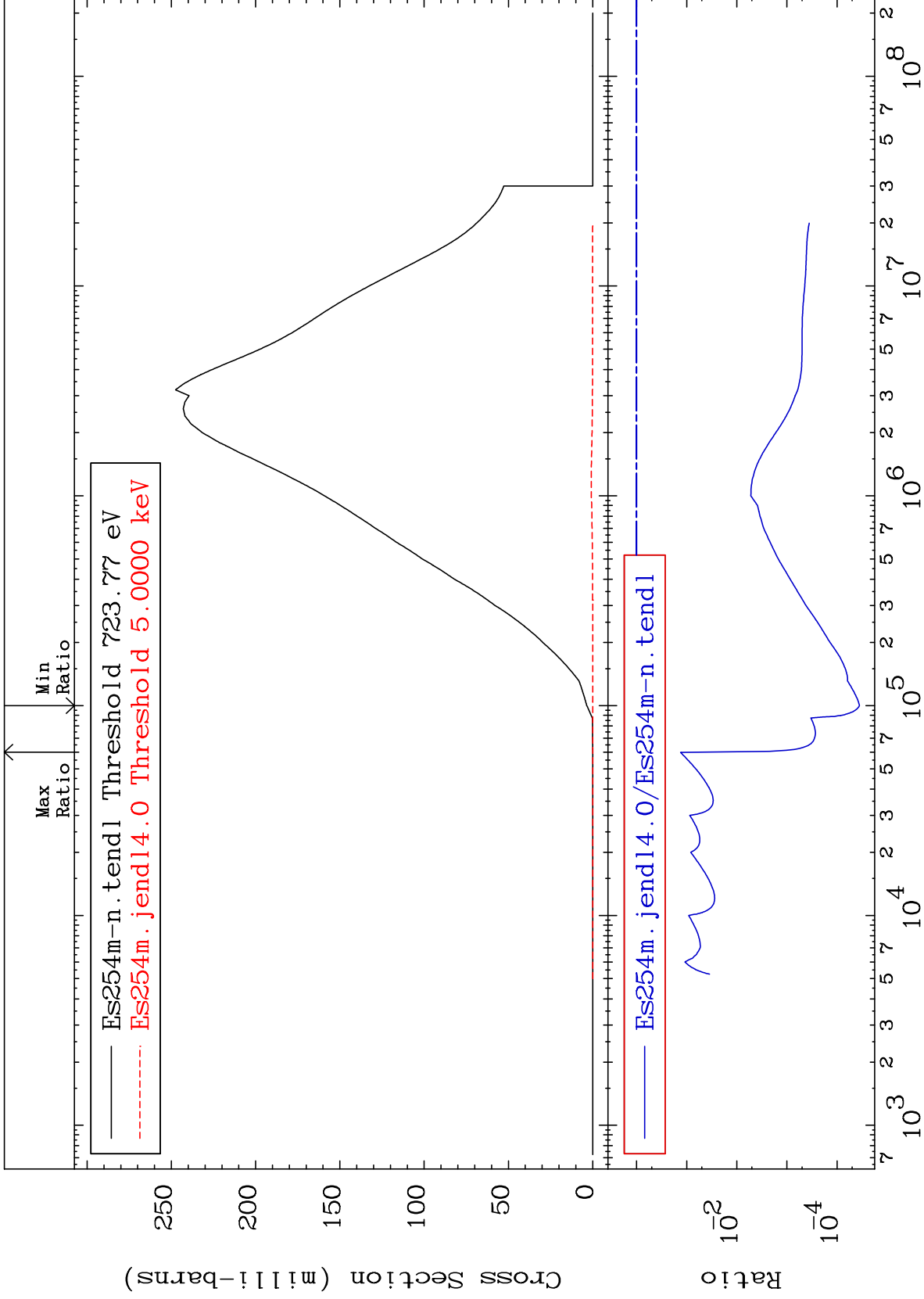
99-Es-254
-82.58 To 9999. %



MAT 9919

80.10 keV (n,n') Level
Cross Section

99-Es-254
-100.0 To -86.62%

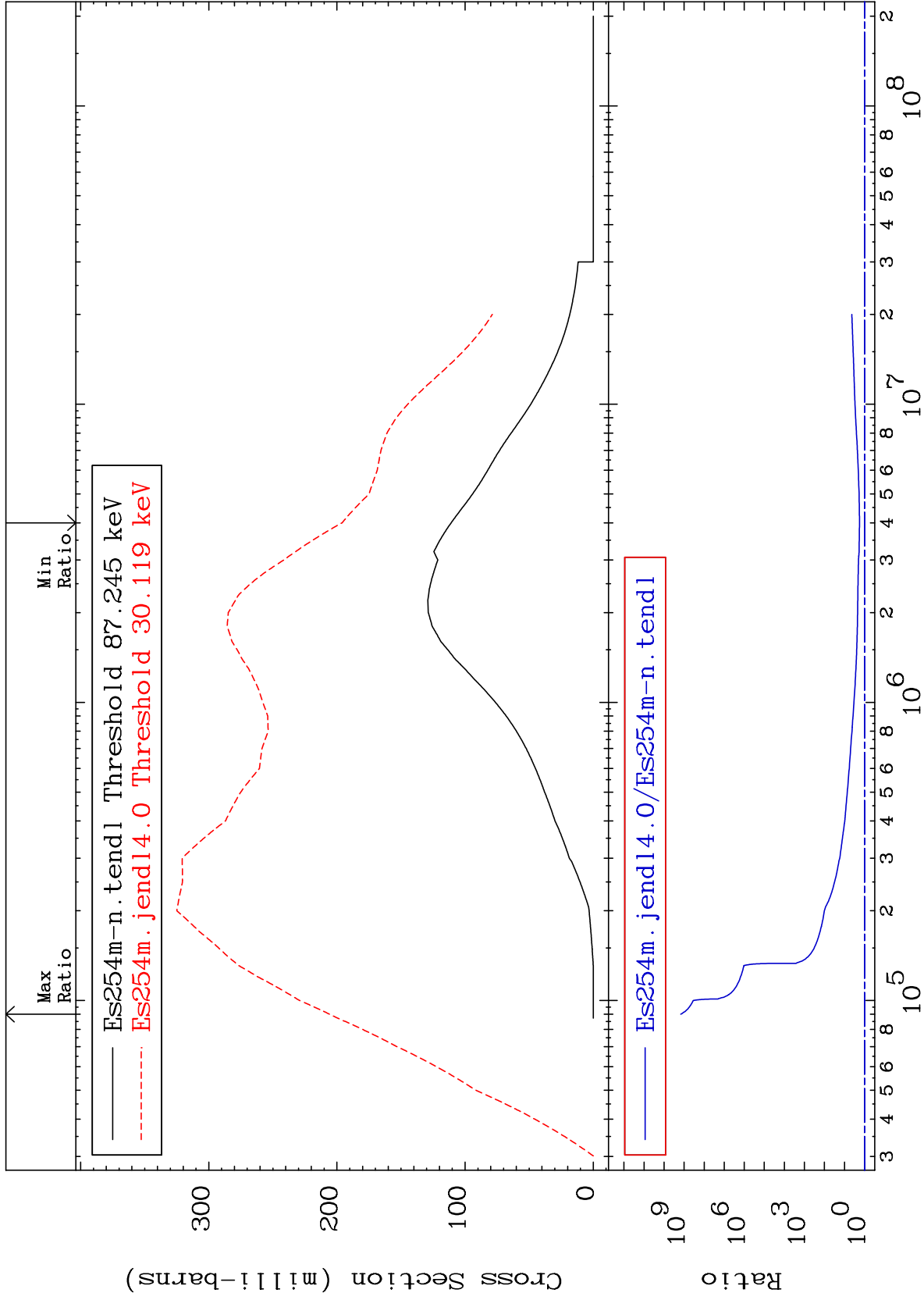


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Incident Energy (eV)

99-Es-254

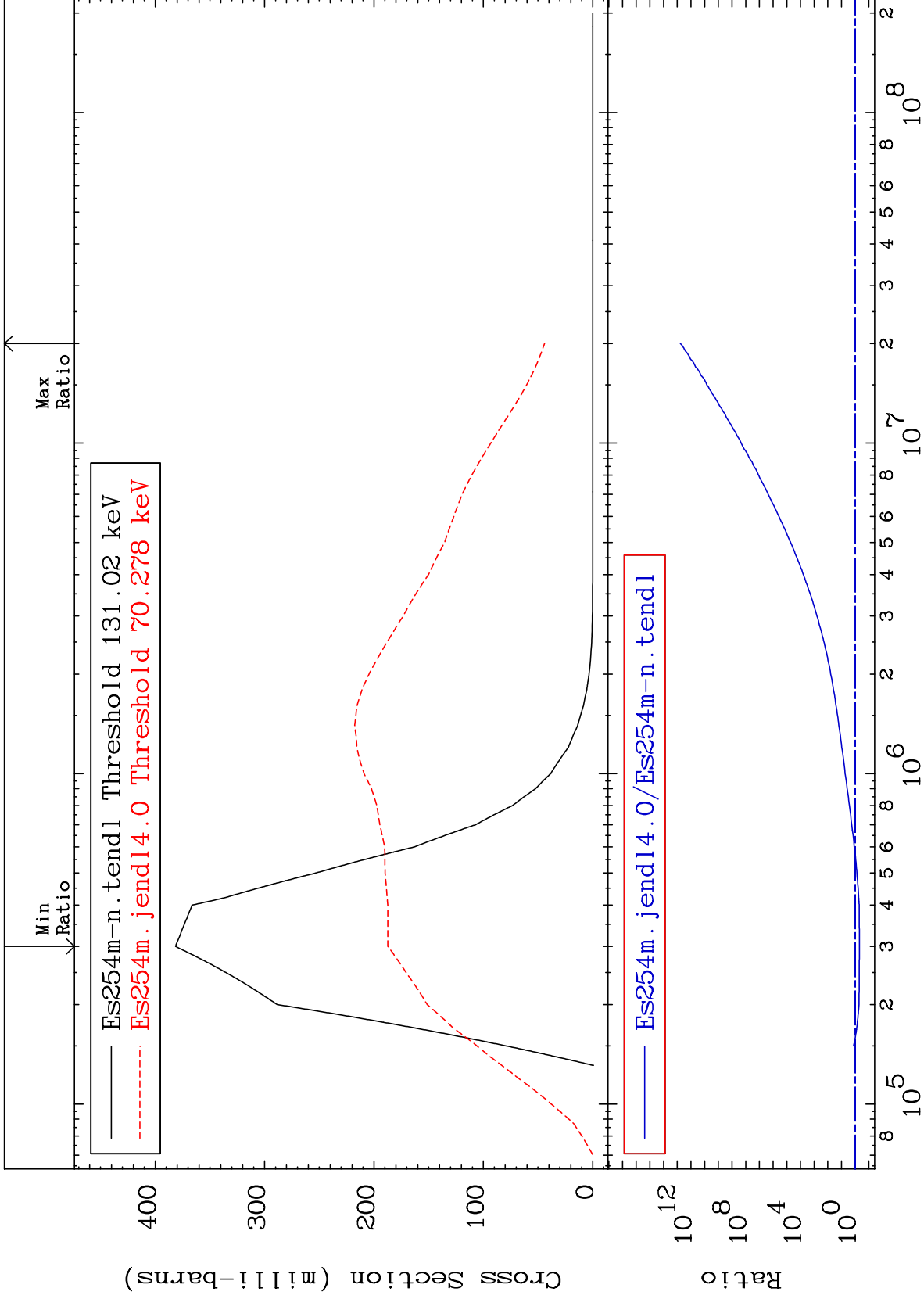
MAT 9919 171.1 keV (n,n') Level Cross Section 99-Es-254 To 9999. % 76.80



MAT 9919

214.7 keV (n,n') Level
Cross Section

99-Es-254
-50.89 To 9999. %



15

Incident Energy (eV)

99-Es-254

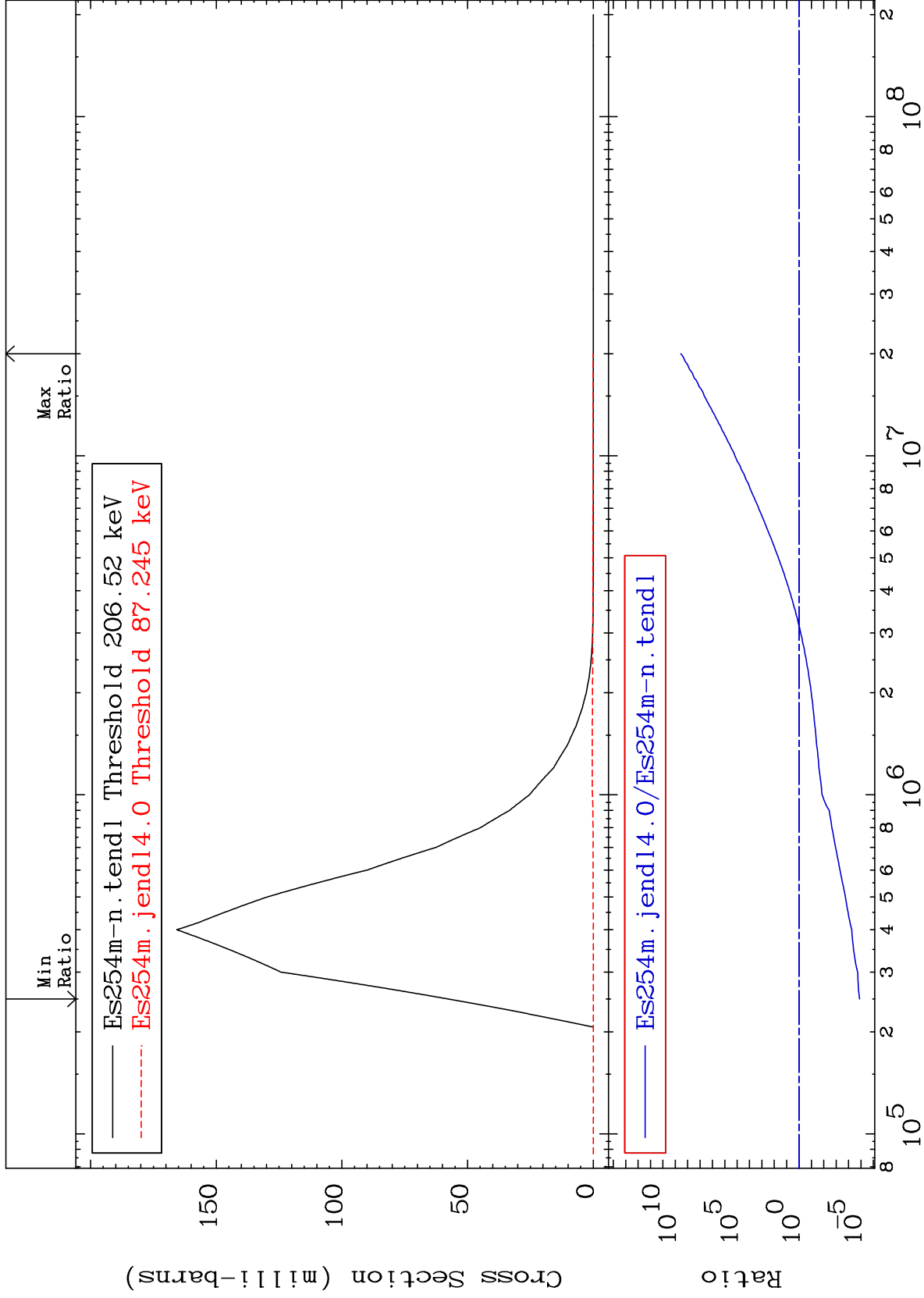
MAT 9919

289.9 keV (n,n') Level

99-Es-254

-100.0 To 9999. %

Cross Section



16

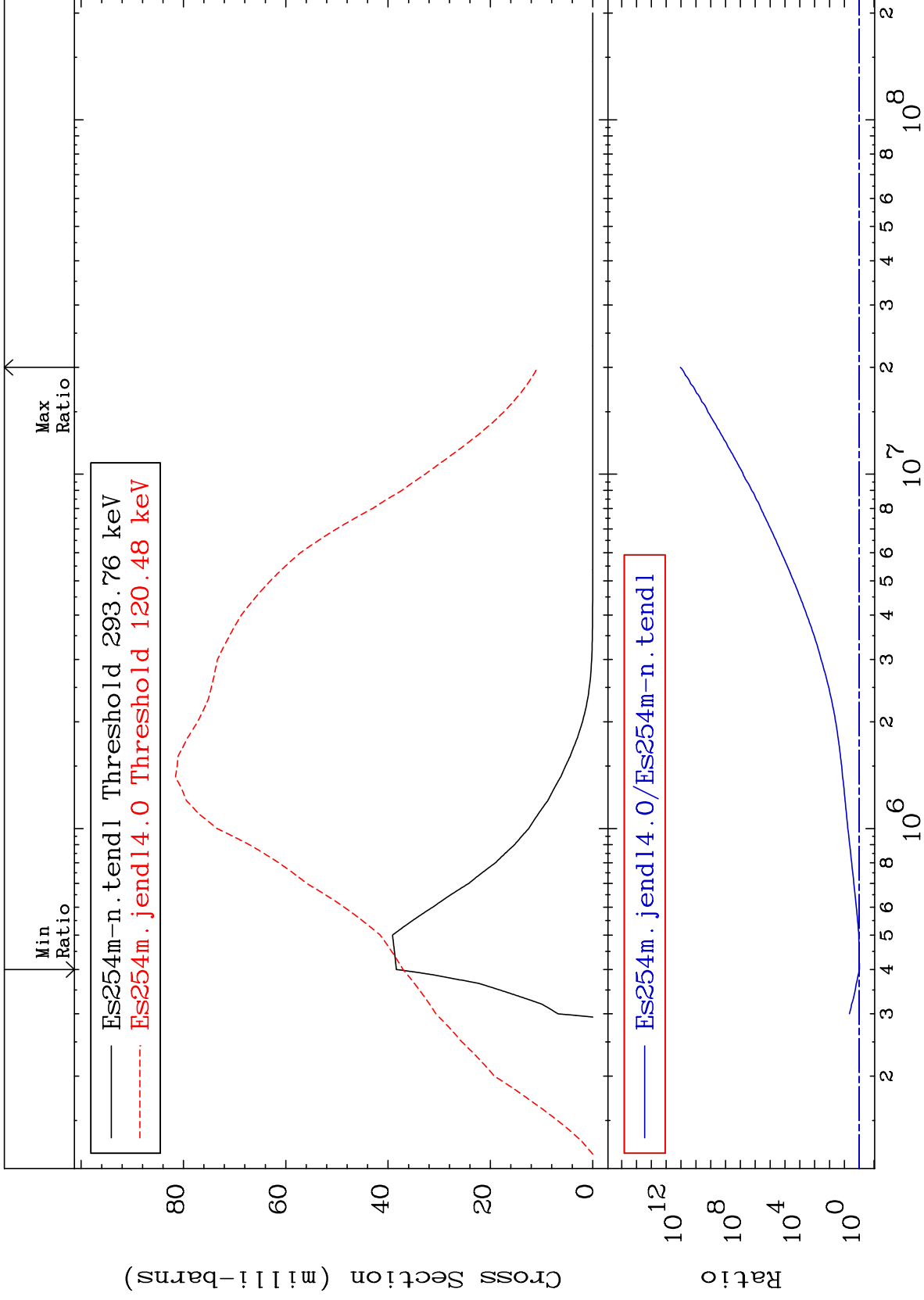
Incident Energy (eV)

99-Es-254

MAT 9919

376.8 keV (n,n') Level
Cross Section

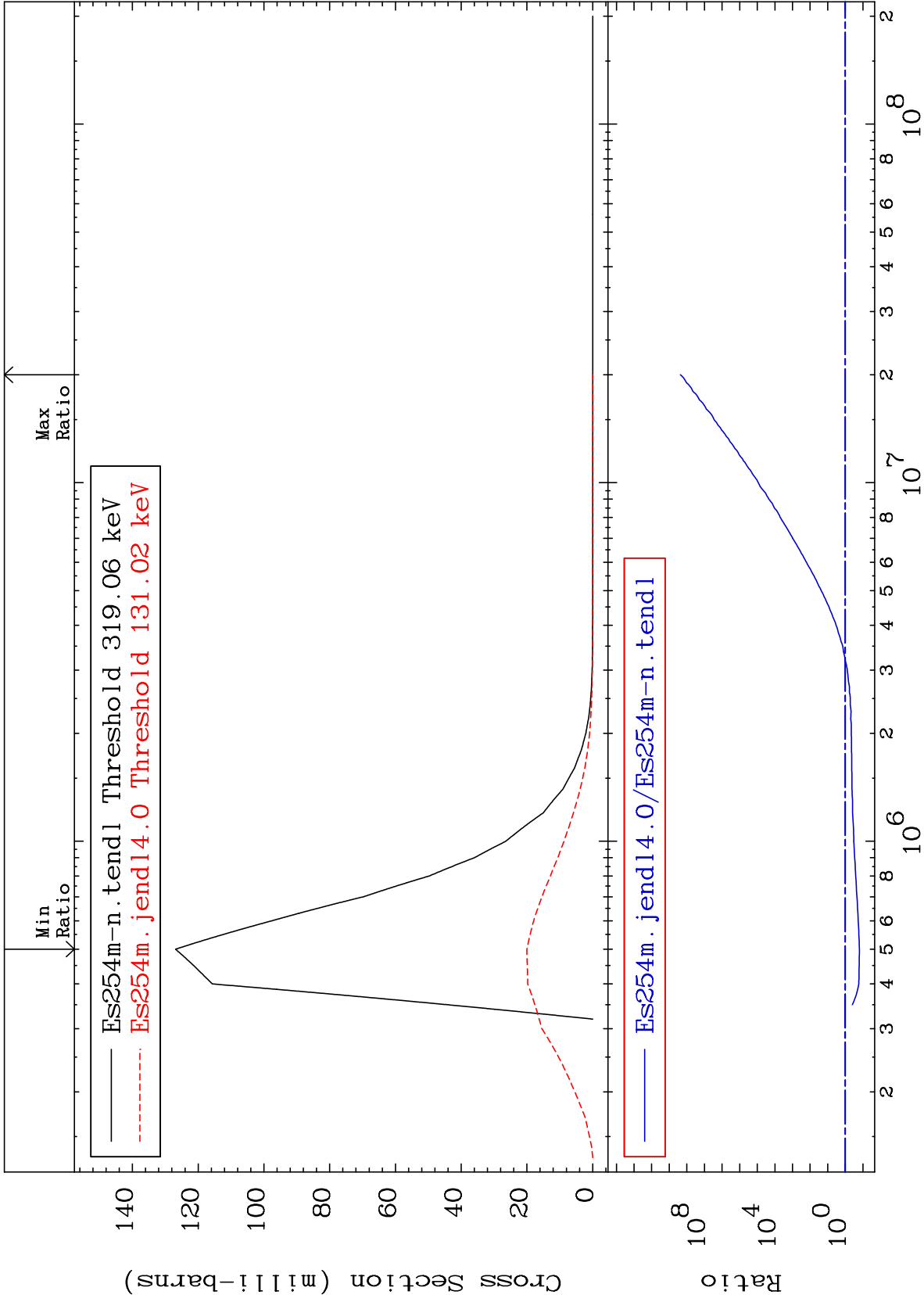
99-Es-254
-3.377 To 9999. %

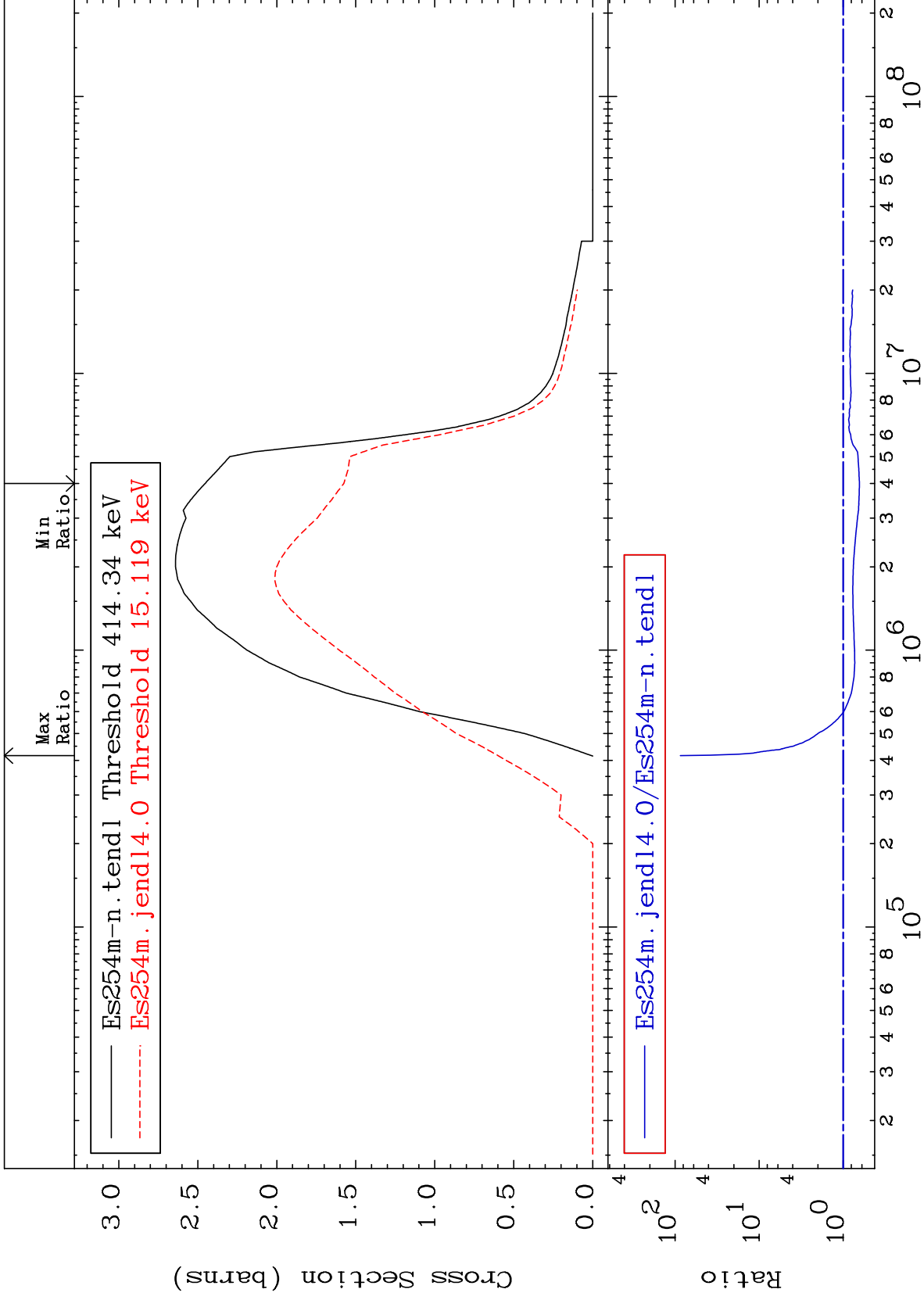


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Incident Energy (eV)

99-Es-254





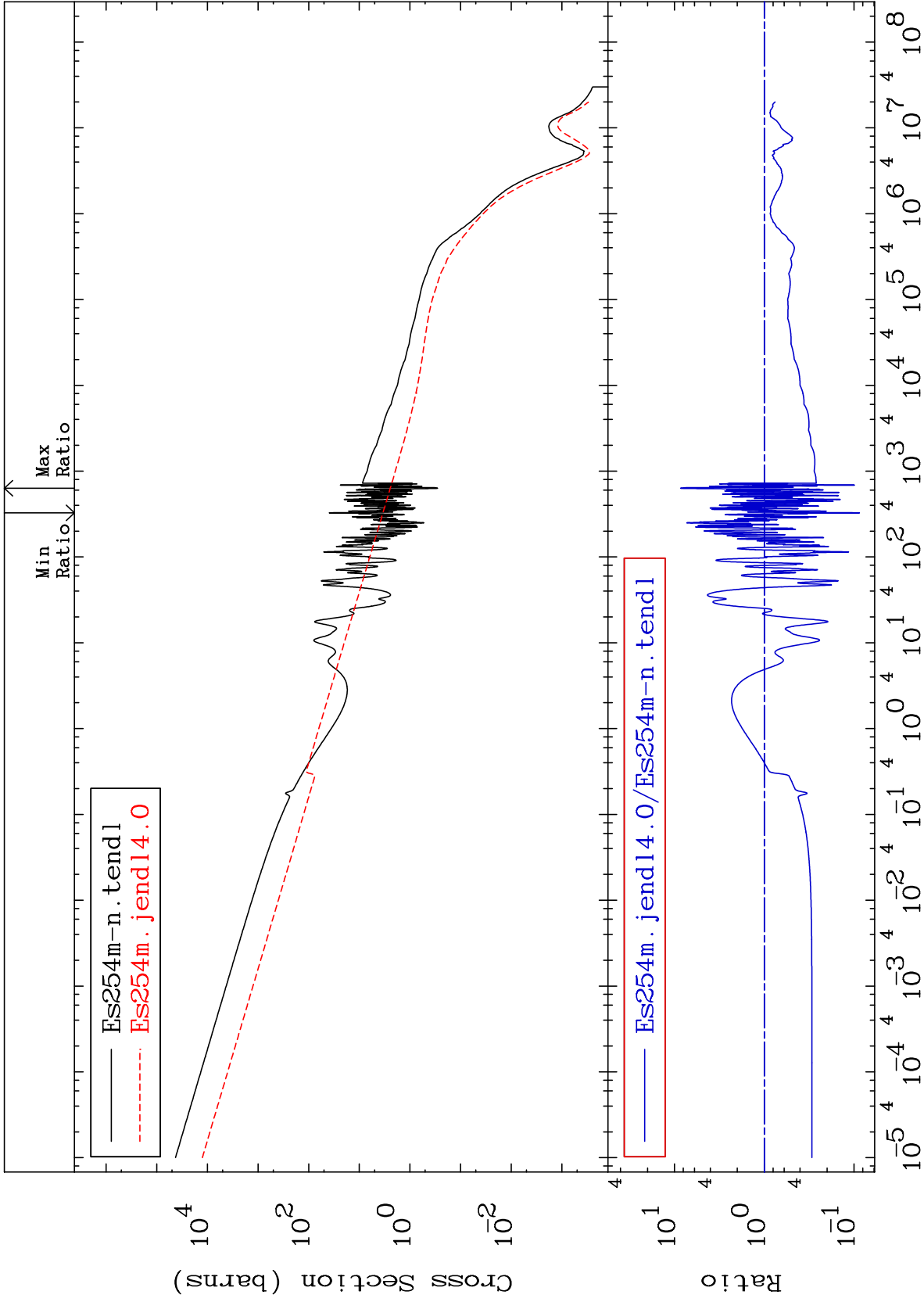
MAT 9919

(n, γ)

99-Es-254

Cross Section

-91.28 To 761.0 %



20

Incident Energy (eV)

99-Es-254

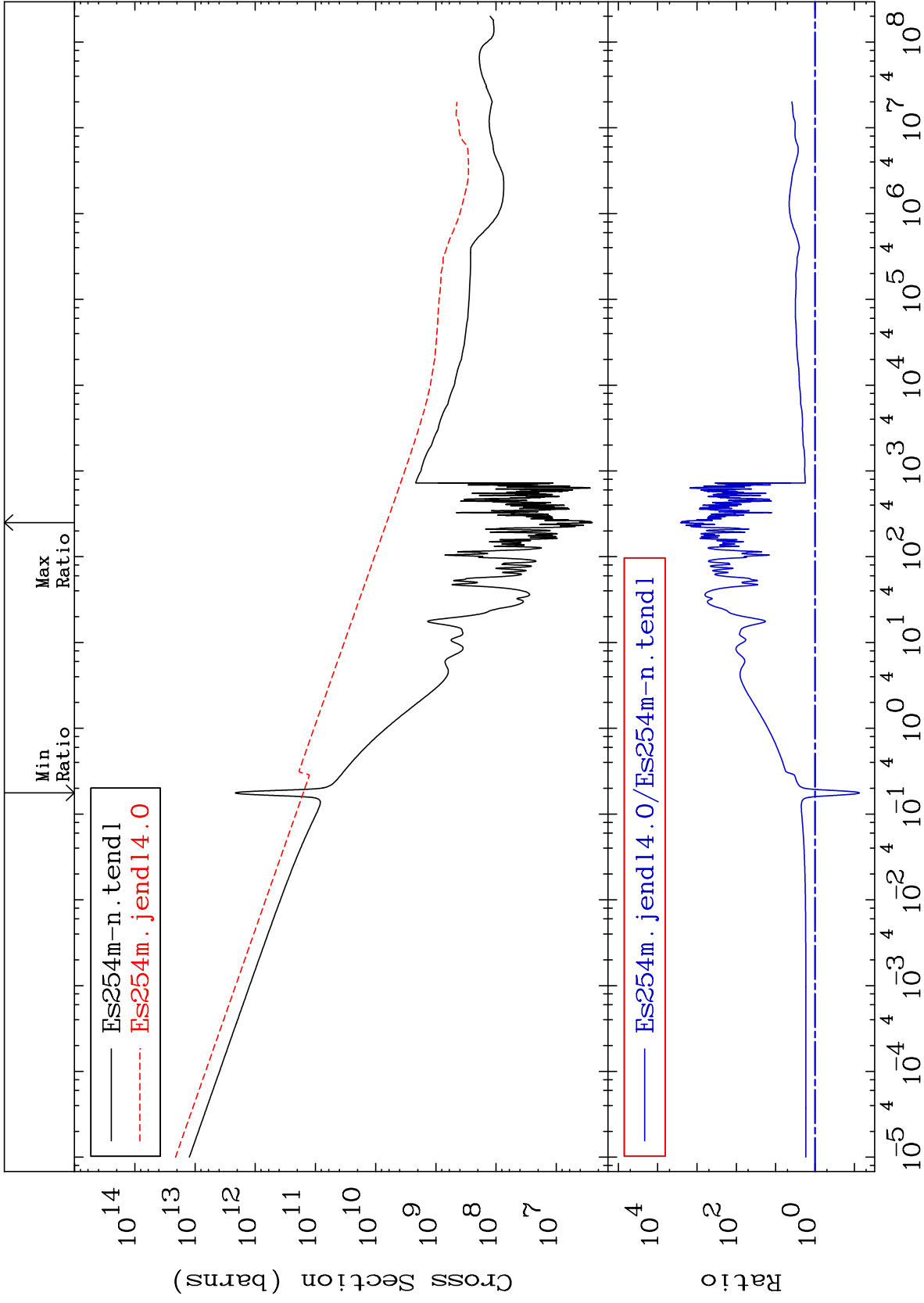
MAT 9919

Kerma total (eV-barns)

99-Es-254

-92.58 To 9999. %

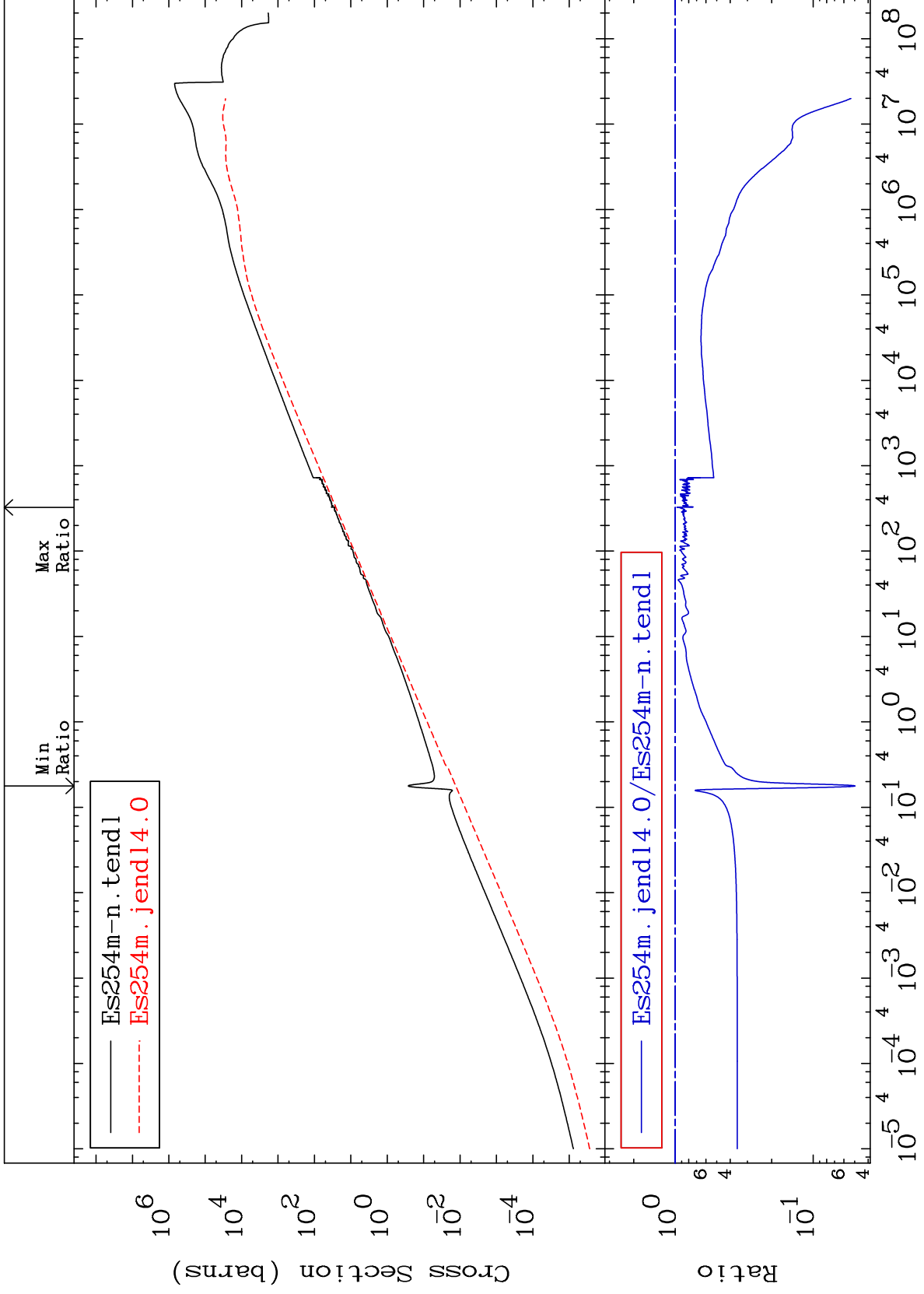
Cross Section

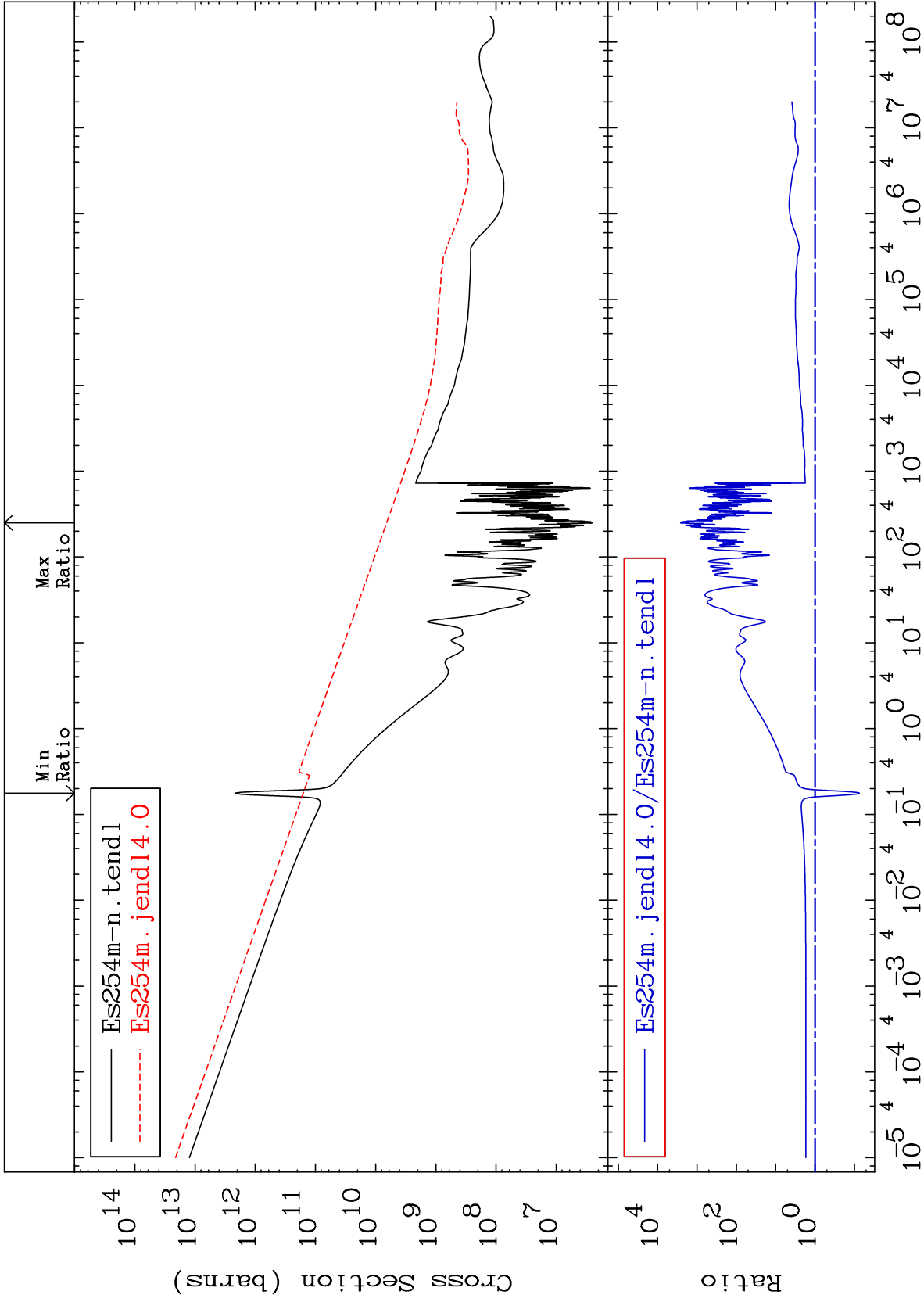


MAT 9919

Kerma elastic
Cross Section

99-Es-254
-95.03 To -2.695%

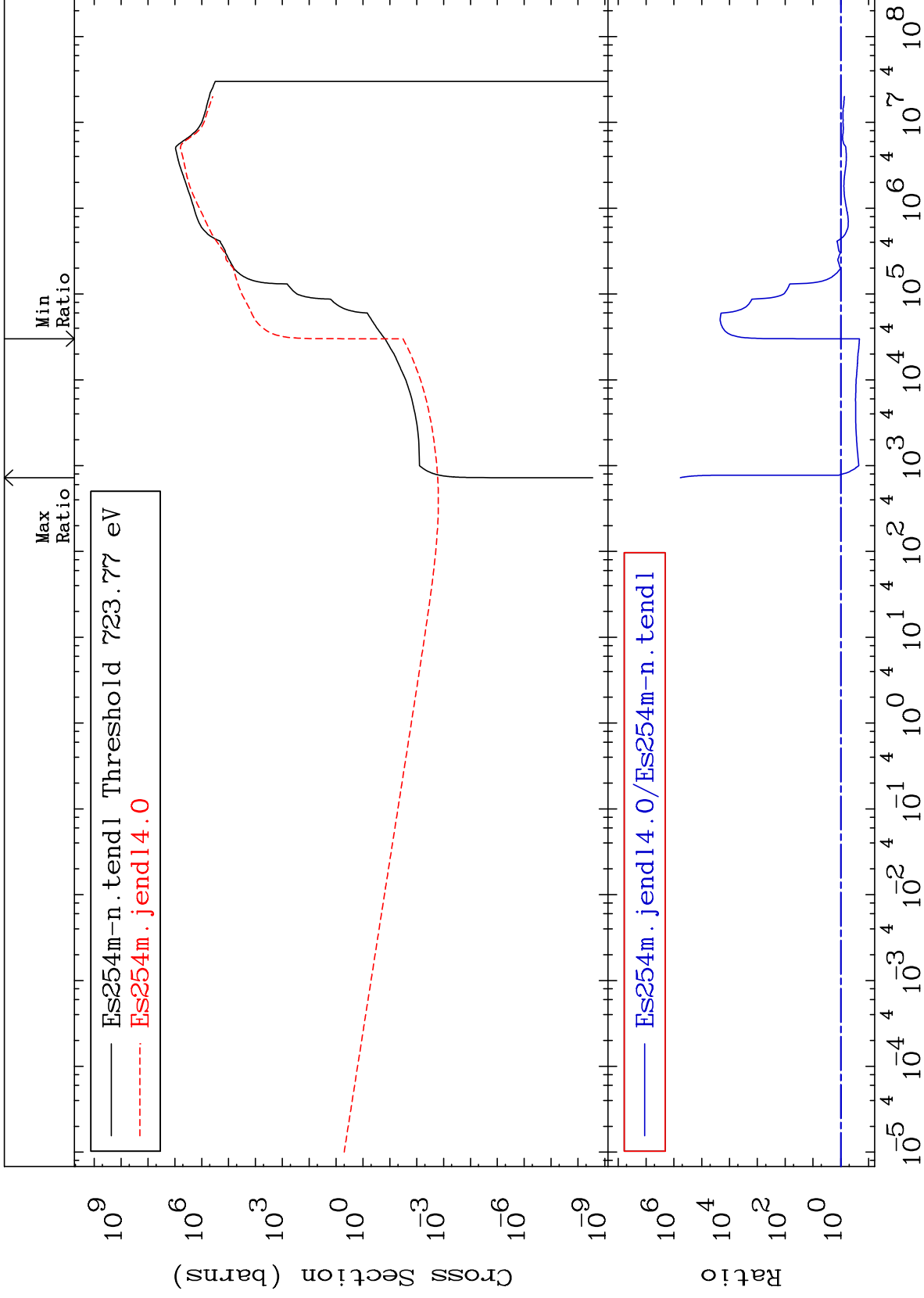


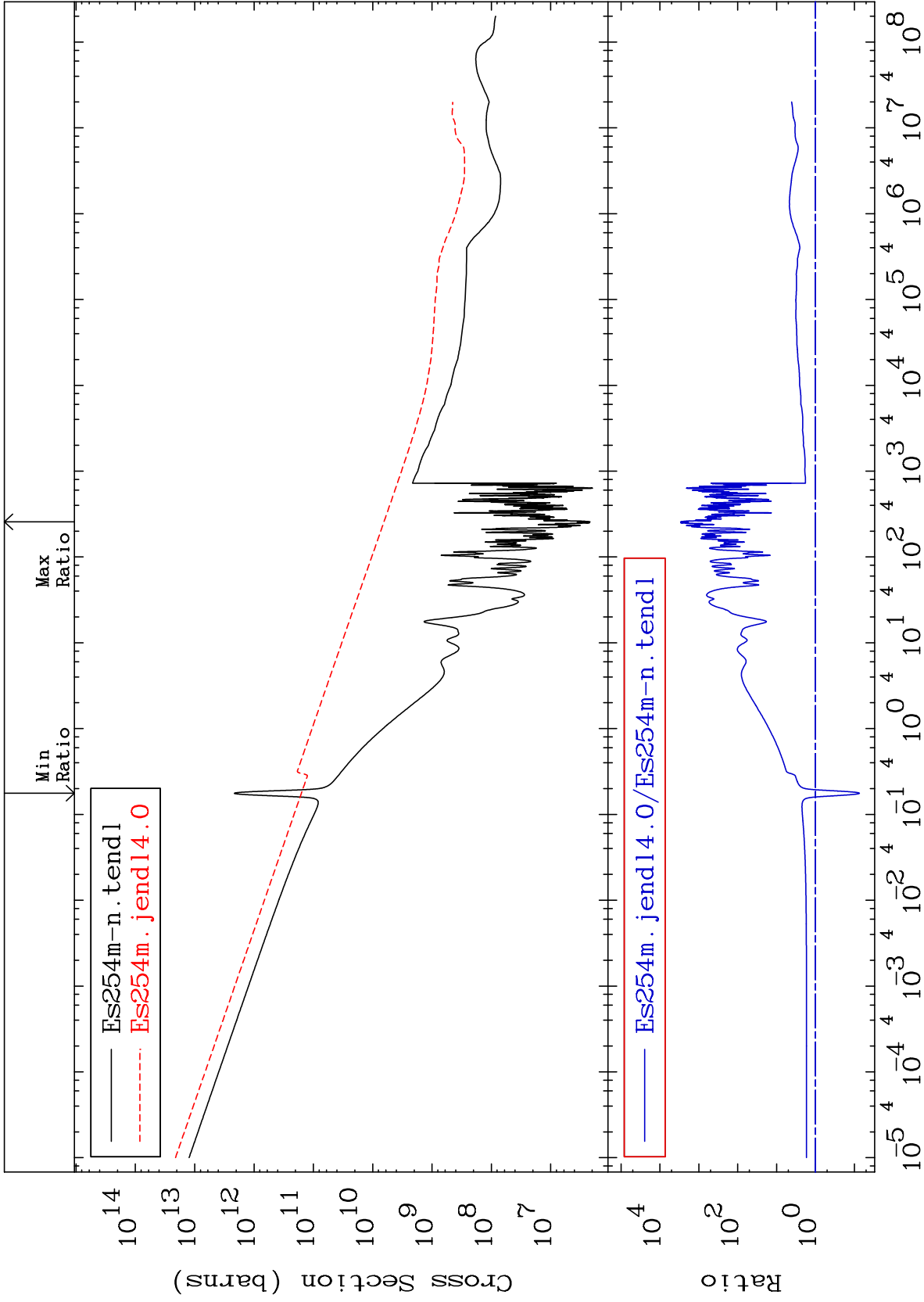


MAT 9919

Kerma inelastic (mt51-91)
Cross Section

99-Es-254
-78.56 To 9999. %

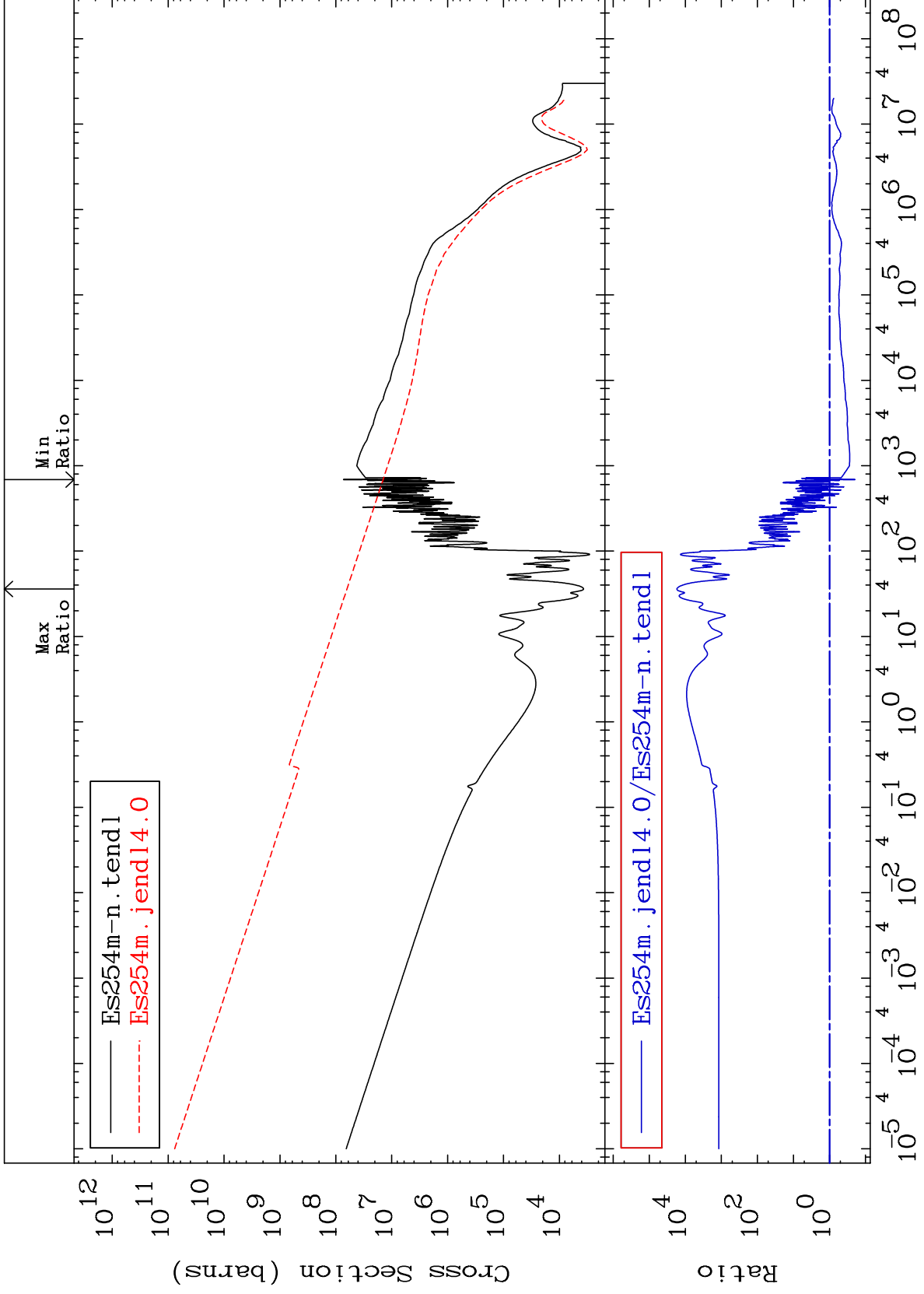




MAT 9919

Kerma capture (mt102)
Cross Section

99-Es-254
-80.52 To 9999. %



MAT 9919

Total photon (eV-barns)
Cross Section

99-Es-254
-80.52 To 9999. %

