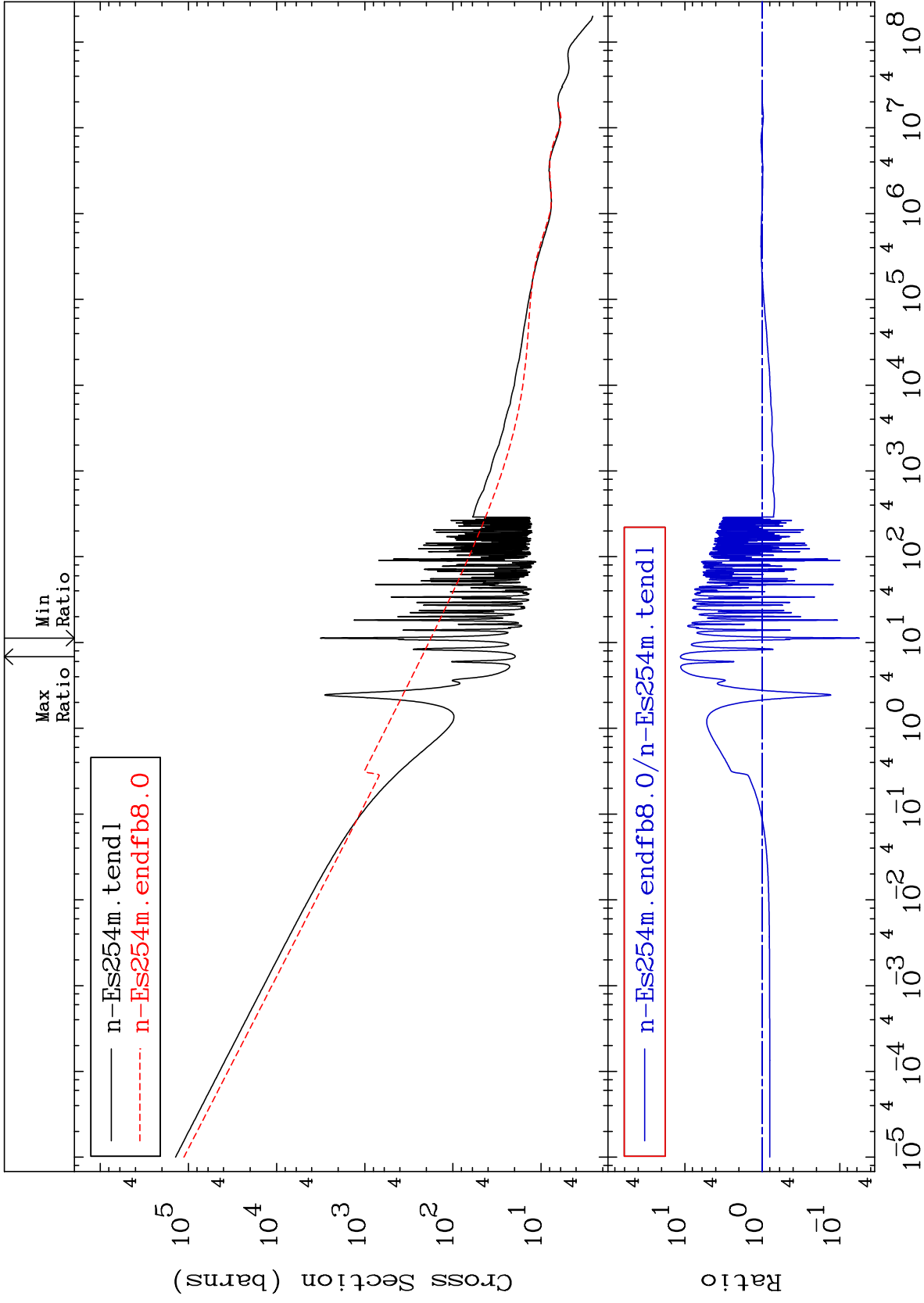


MAT 9919

Total Cross Section
99-Es-254
-94.42 To 1043. %



99-Es-254

Incident Energy (eV)

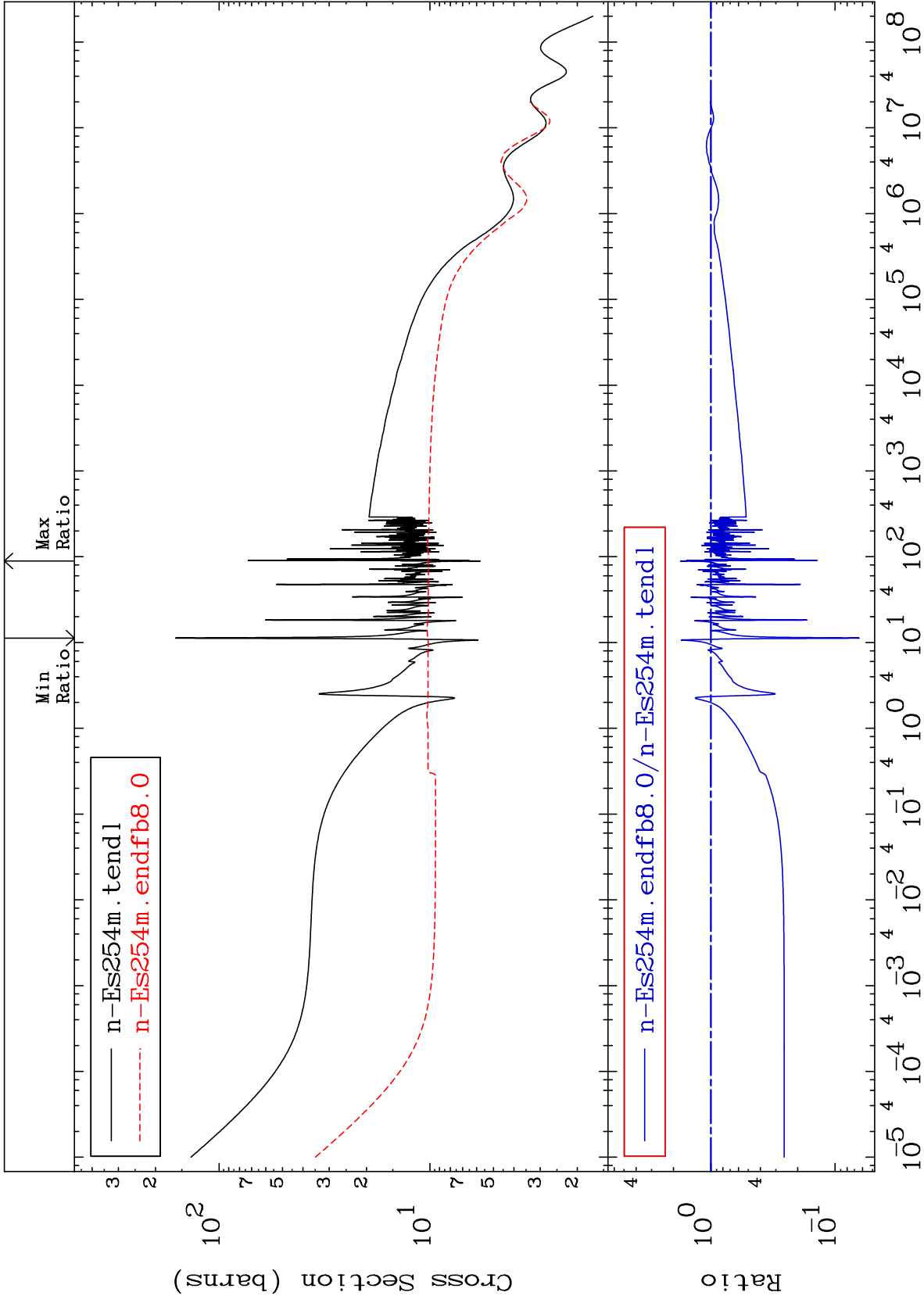
MAT 9919

Elastic

99-Es-254

Cross Section

-93.63 To 76.01 %



Incident Energy (eV)

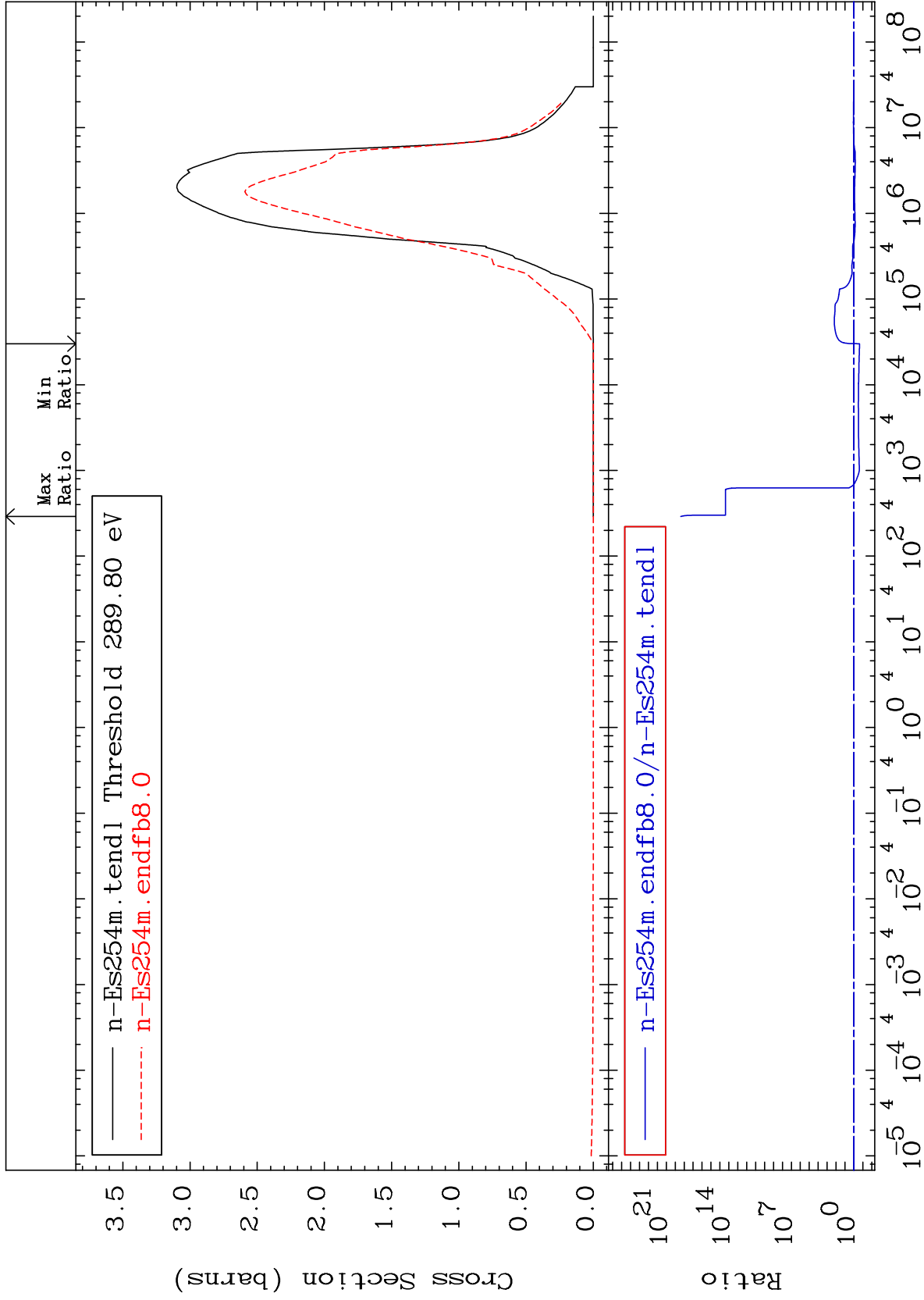
99-Es-254

2

MAT 9919

Inelastic
Cross Section

99-Es-254
-76.65 To 9999. %



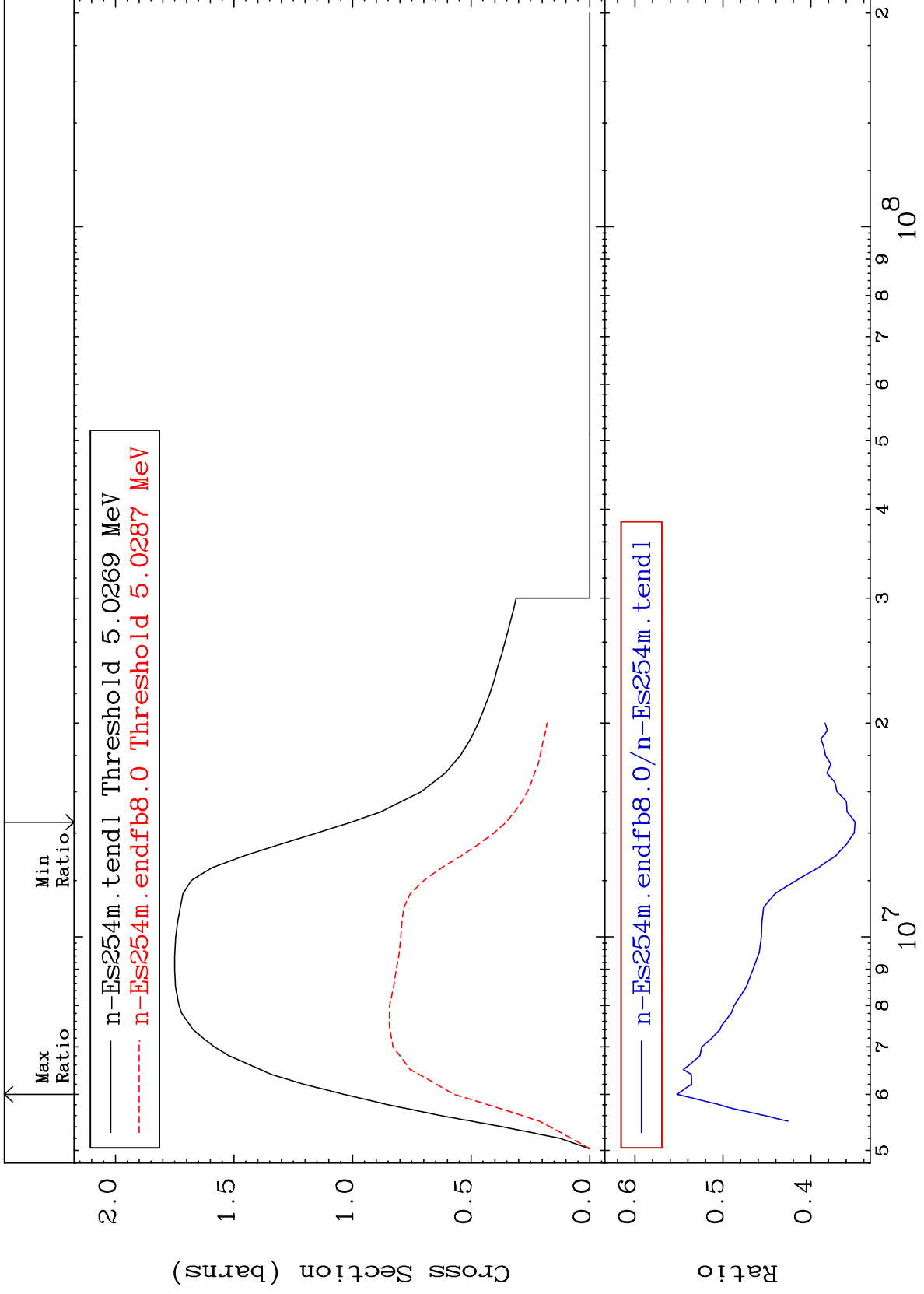
MAT 9919

(n,2n)

99-Es-254

Cross Section

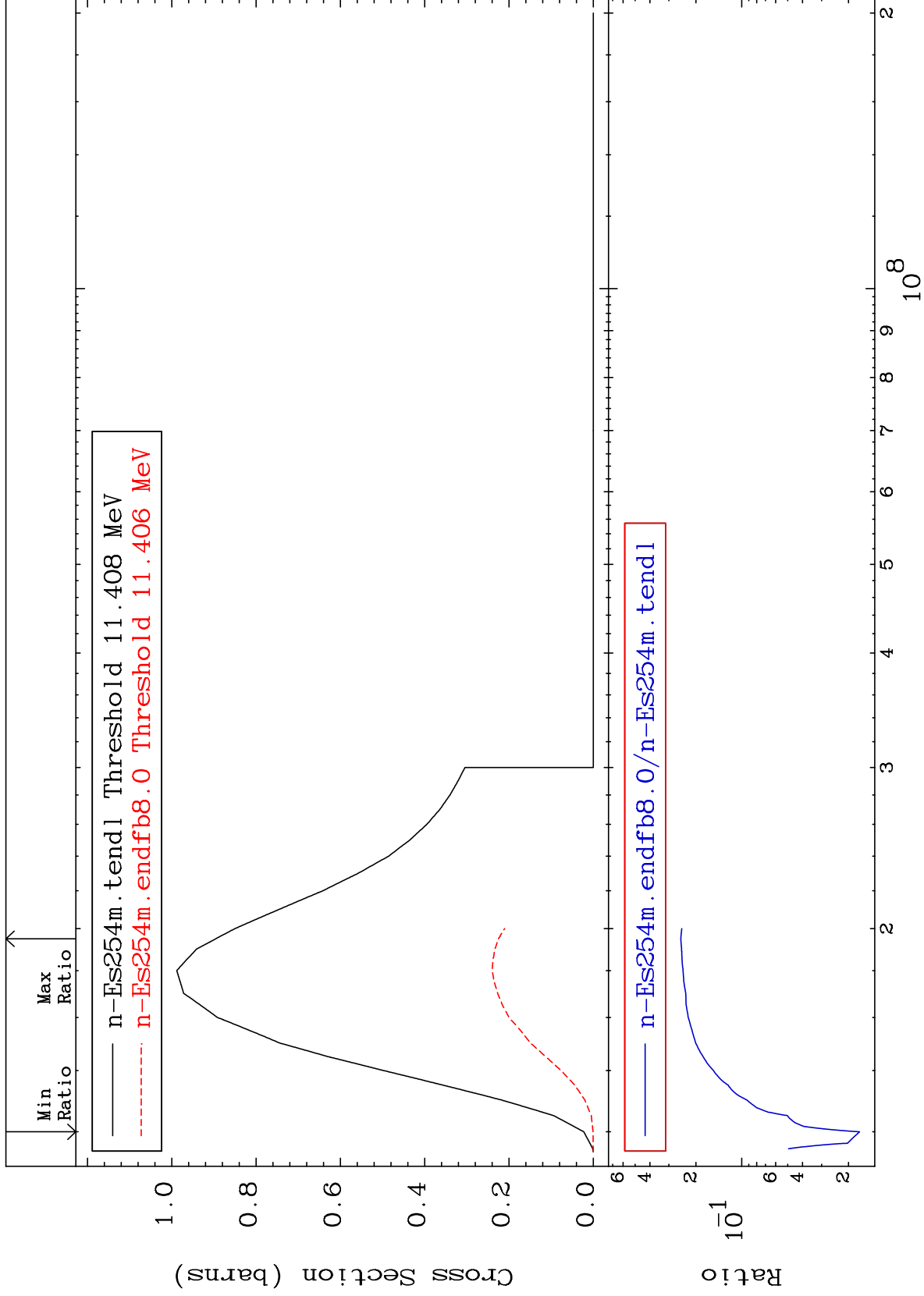
-65.02 To -44.76%

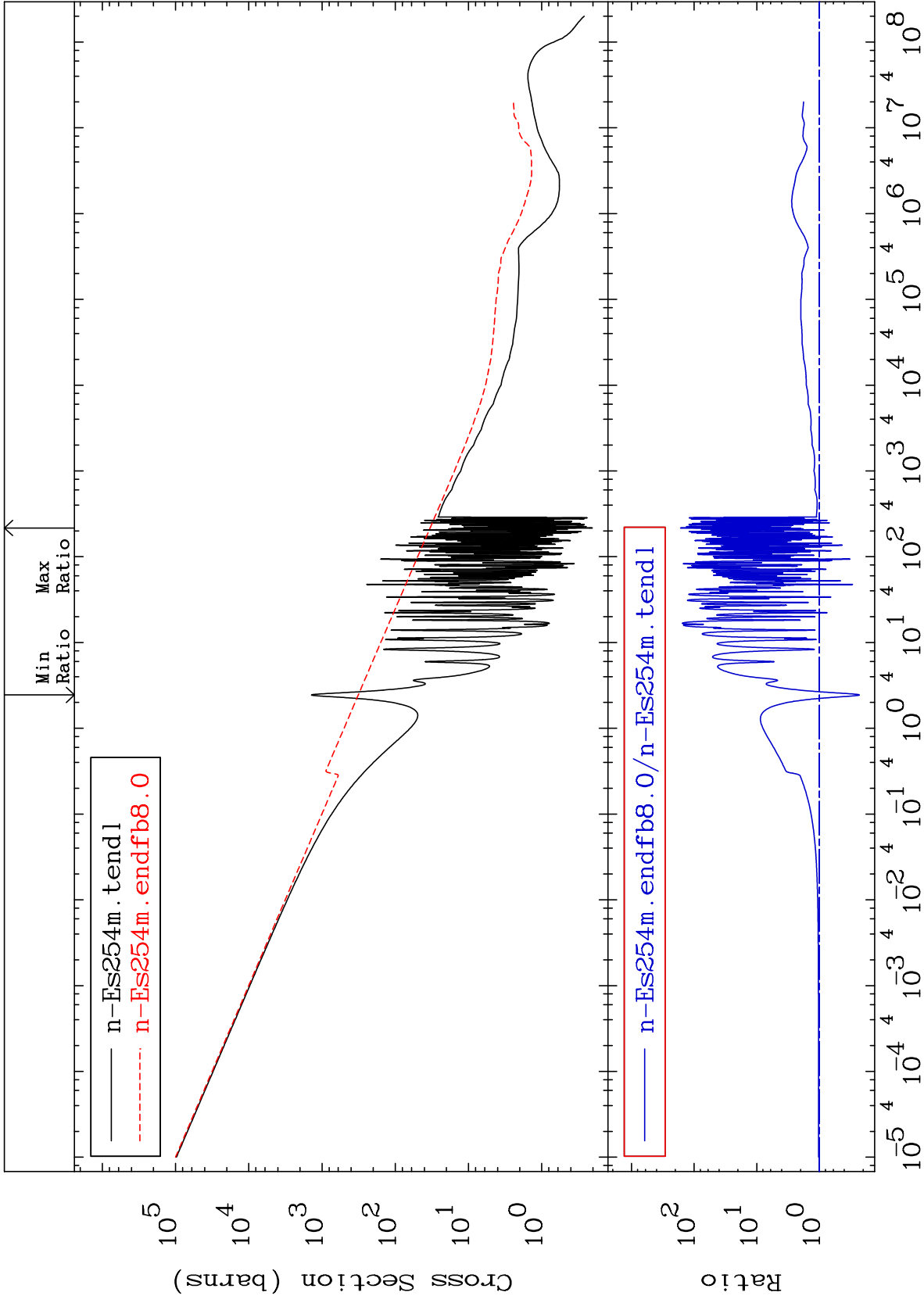


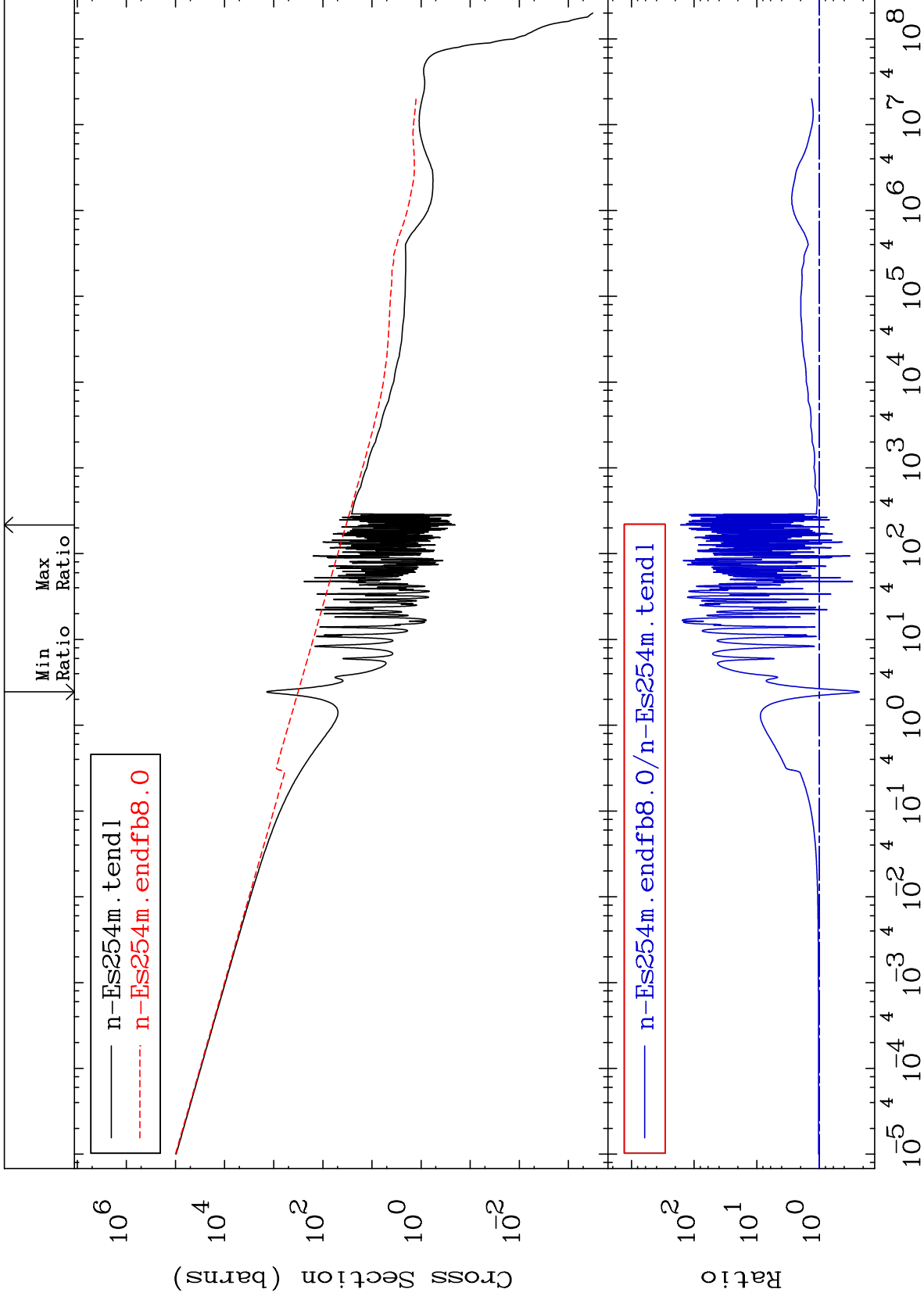
4

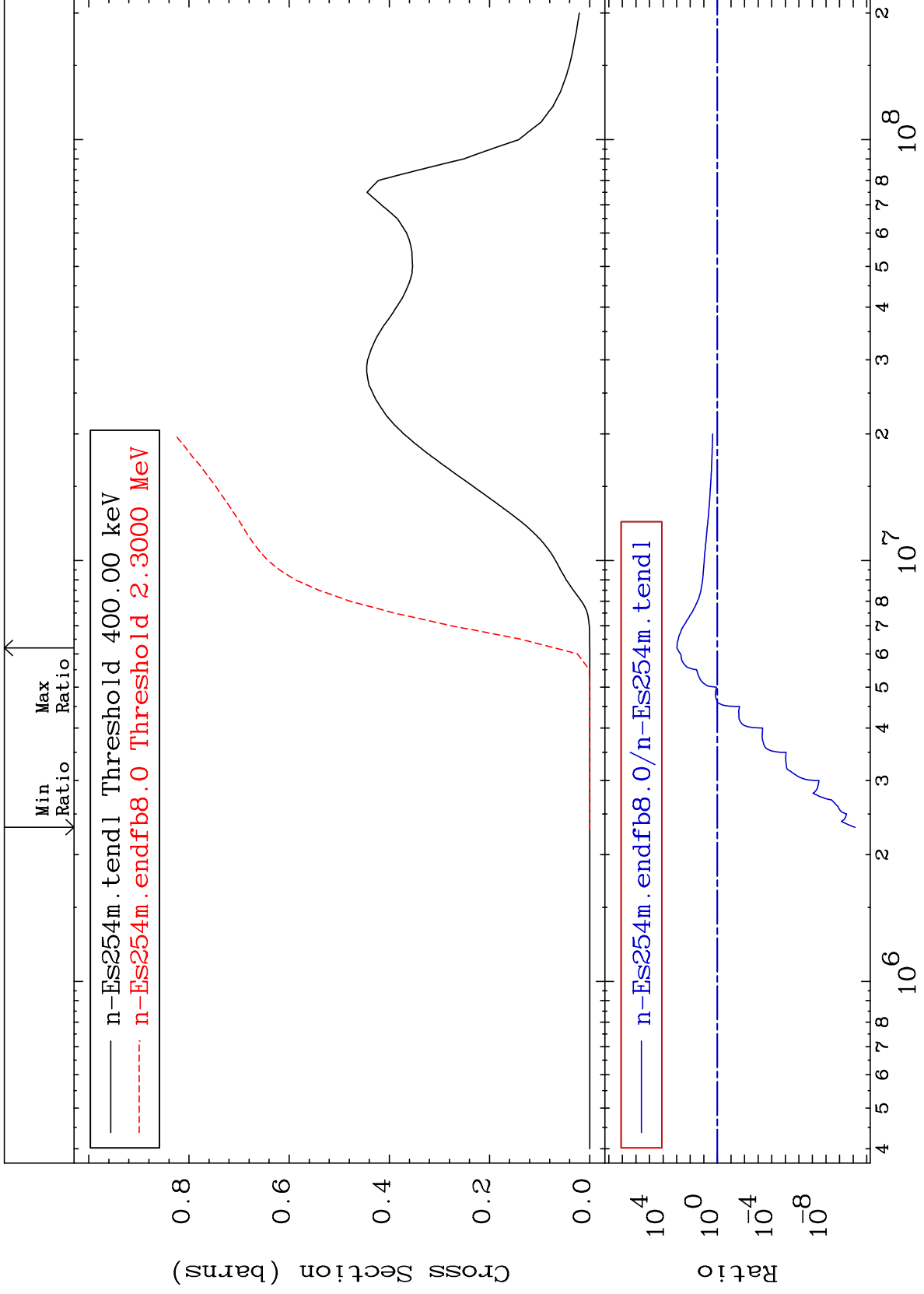
Incident Energy (eV)

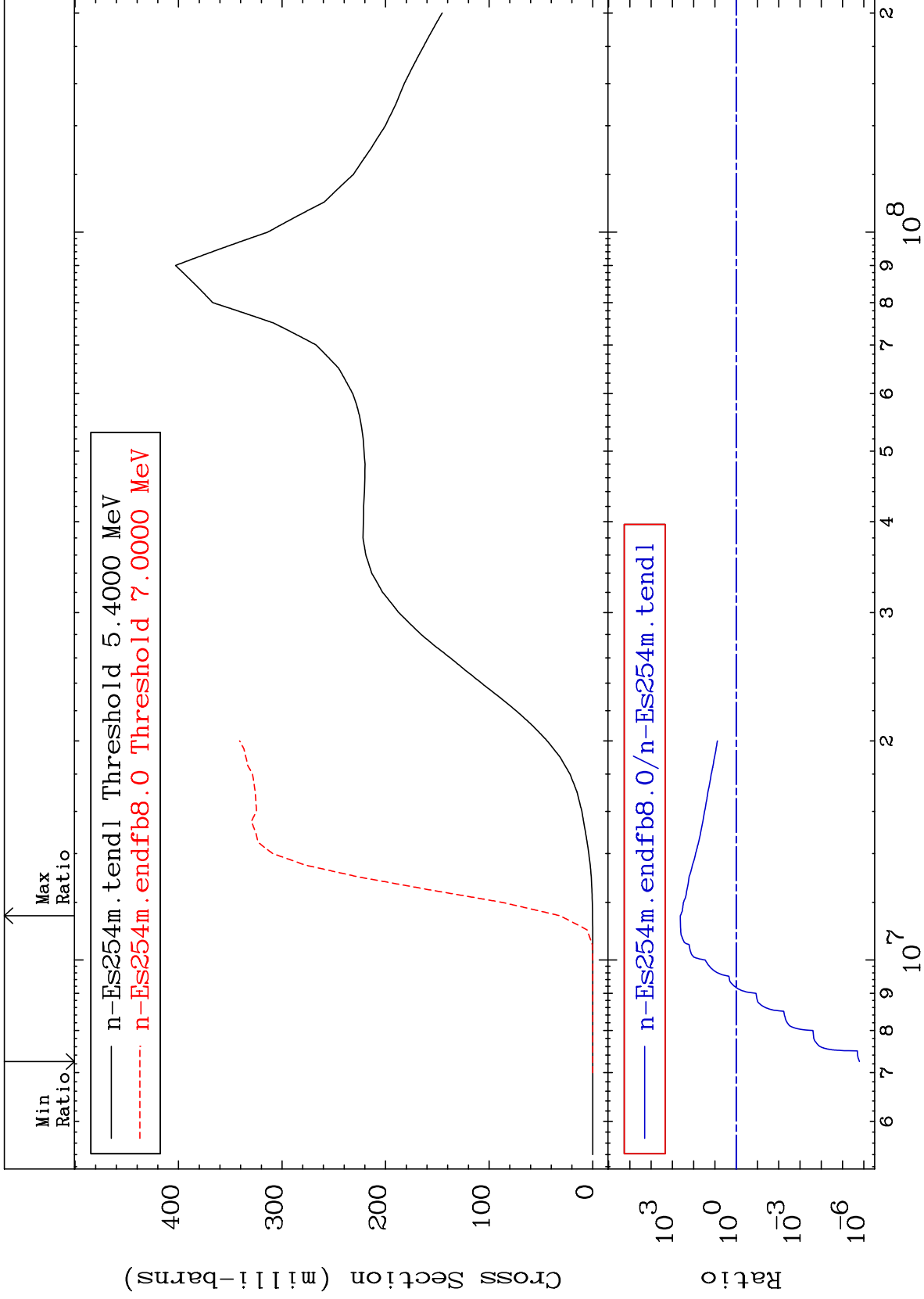
99-Es-254







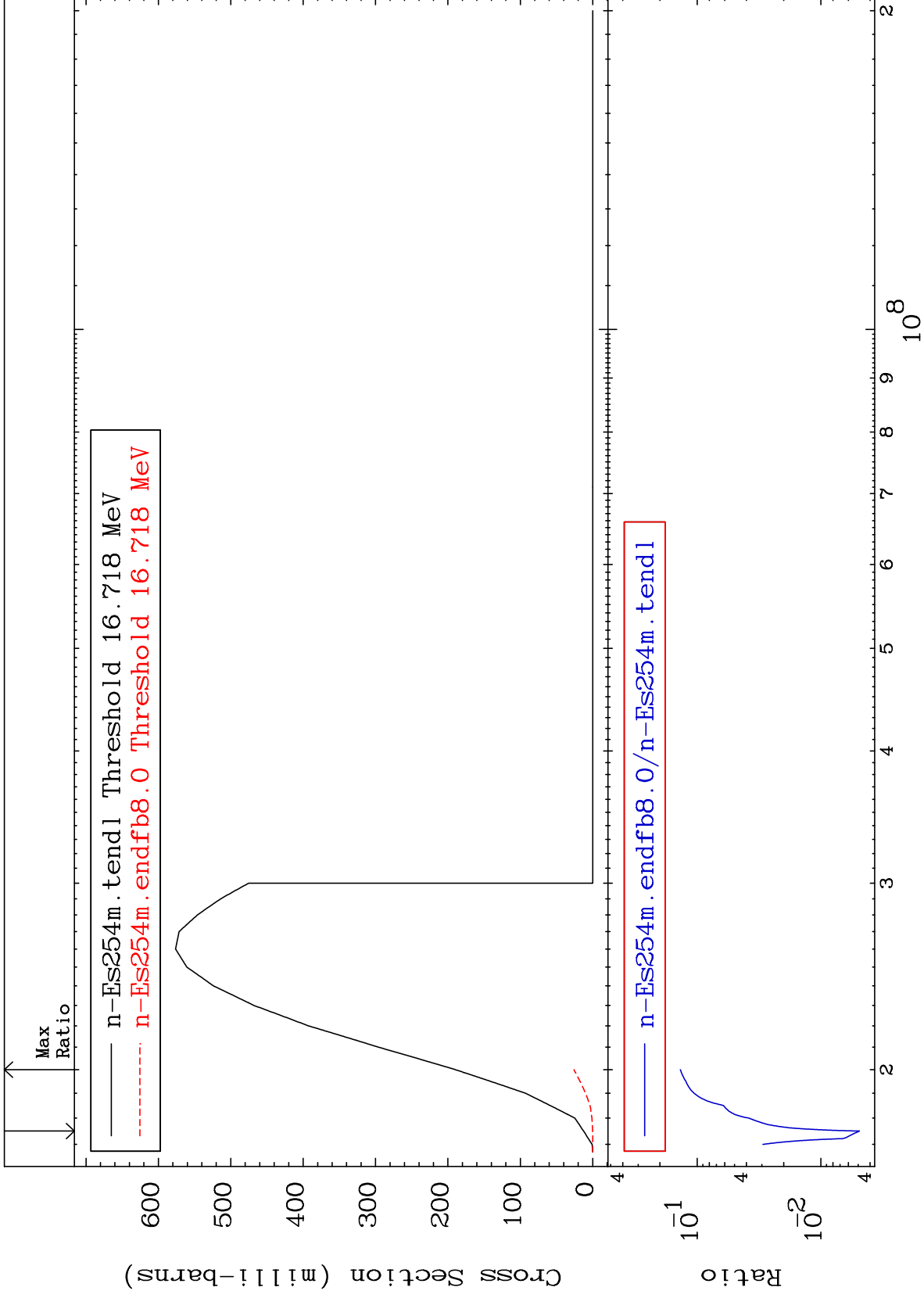




MAT 9919

(n,4n)
Cross Section

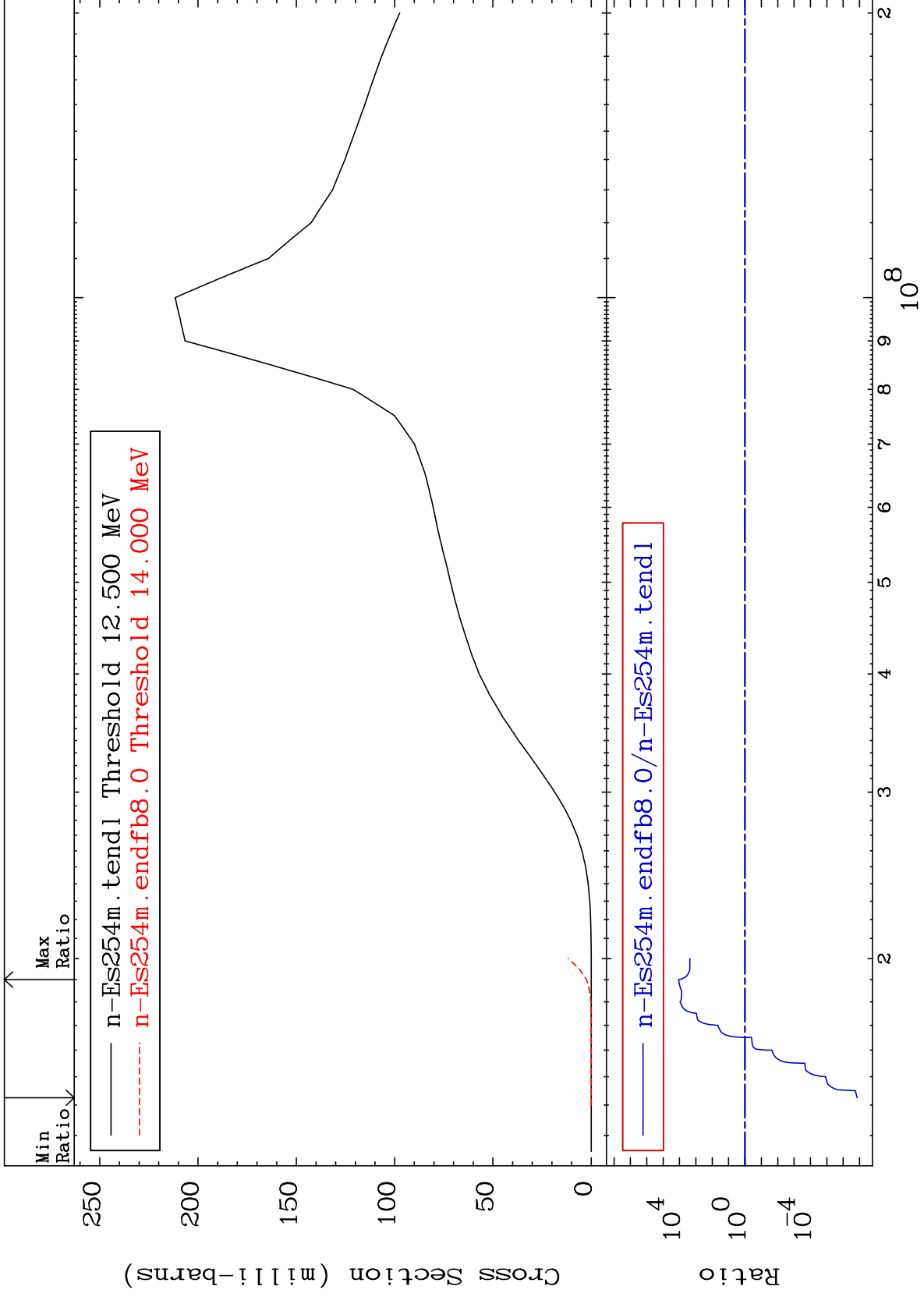
99-Es-254
-99.51 To -86.32%



10

Incident Energy (eV)

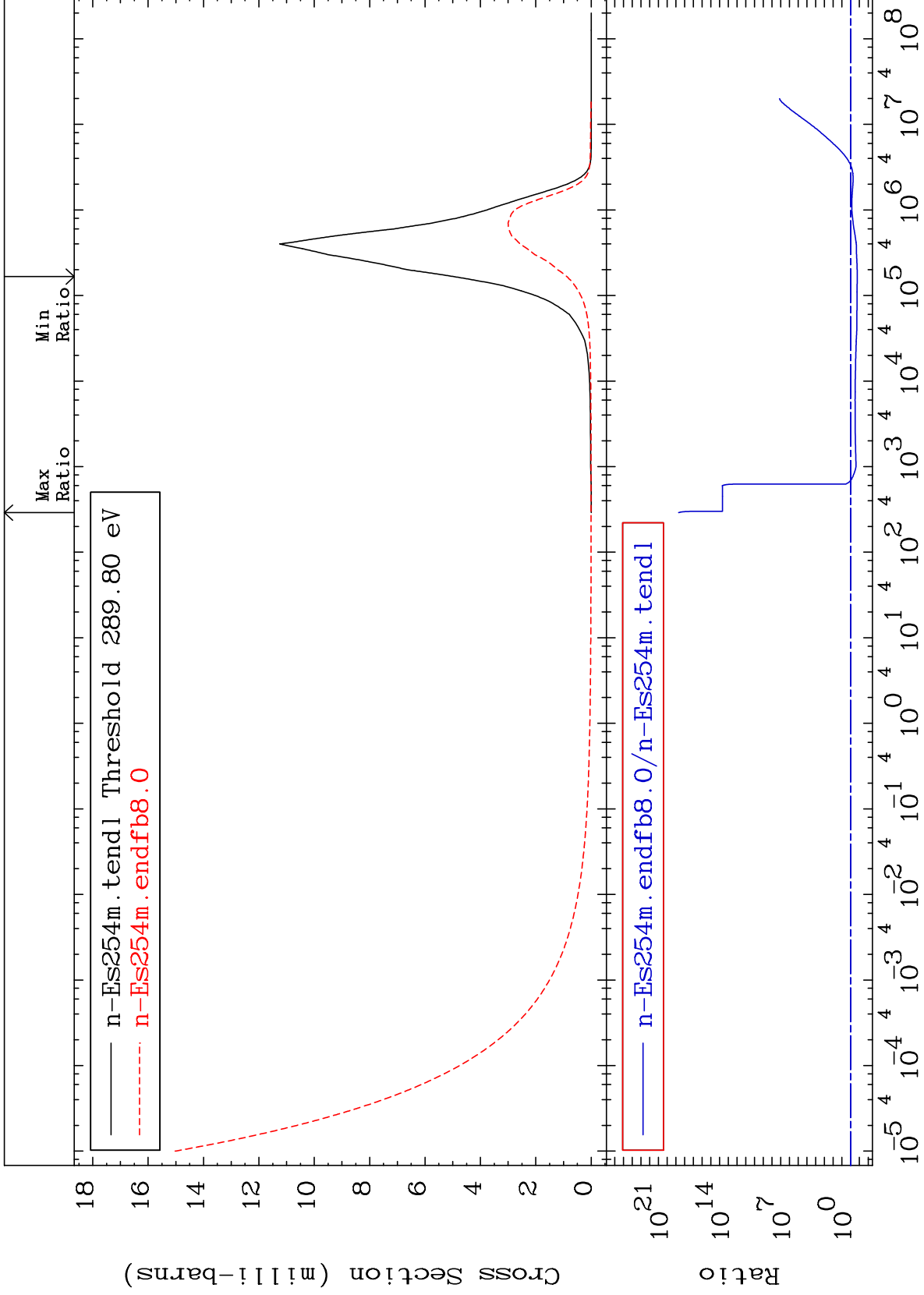
99-Es-254



MAT 9919

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

99-Es-254
-82.27 To 9999. %



Incident Energy (eV)

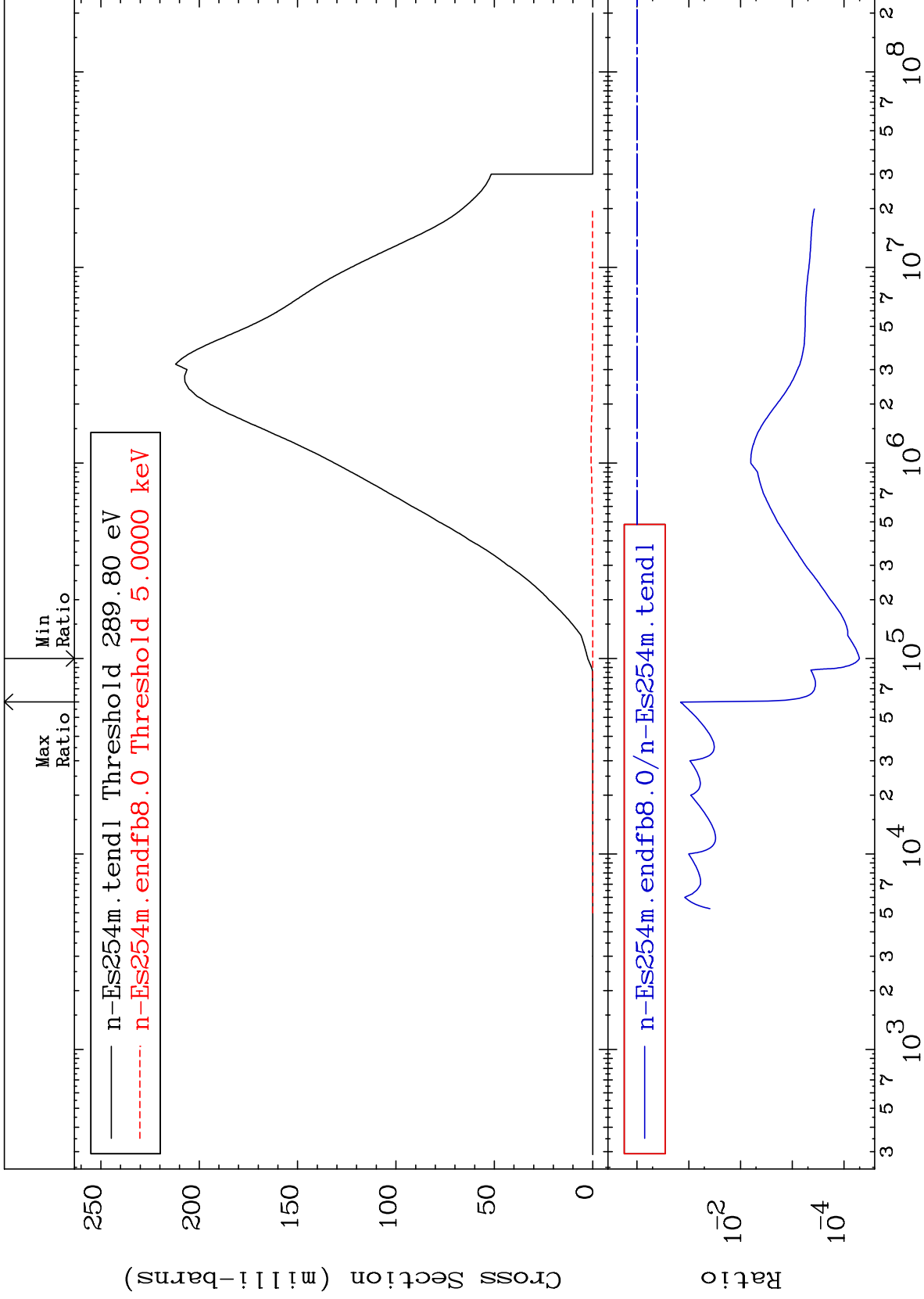
99-Es-254

12

MAT 9919

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

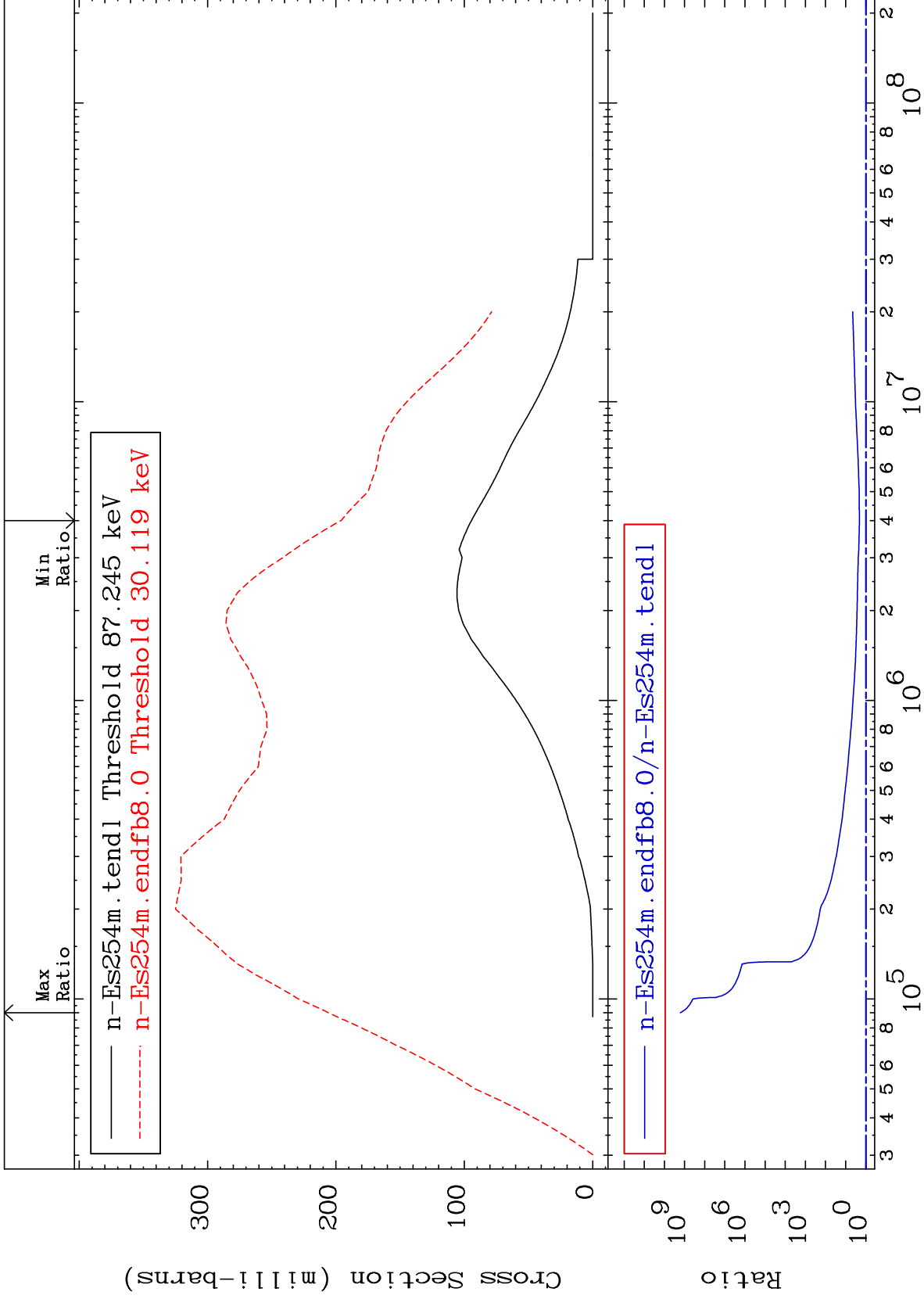
99-Es-254
-99.99 To -85.46%



MAT 9919

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

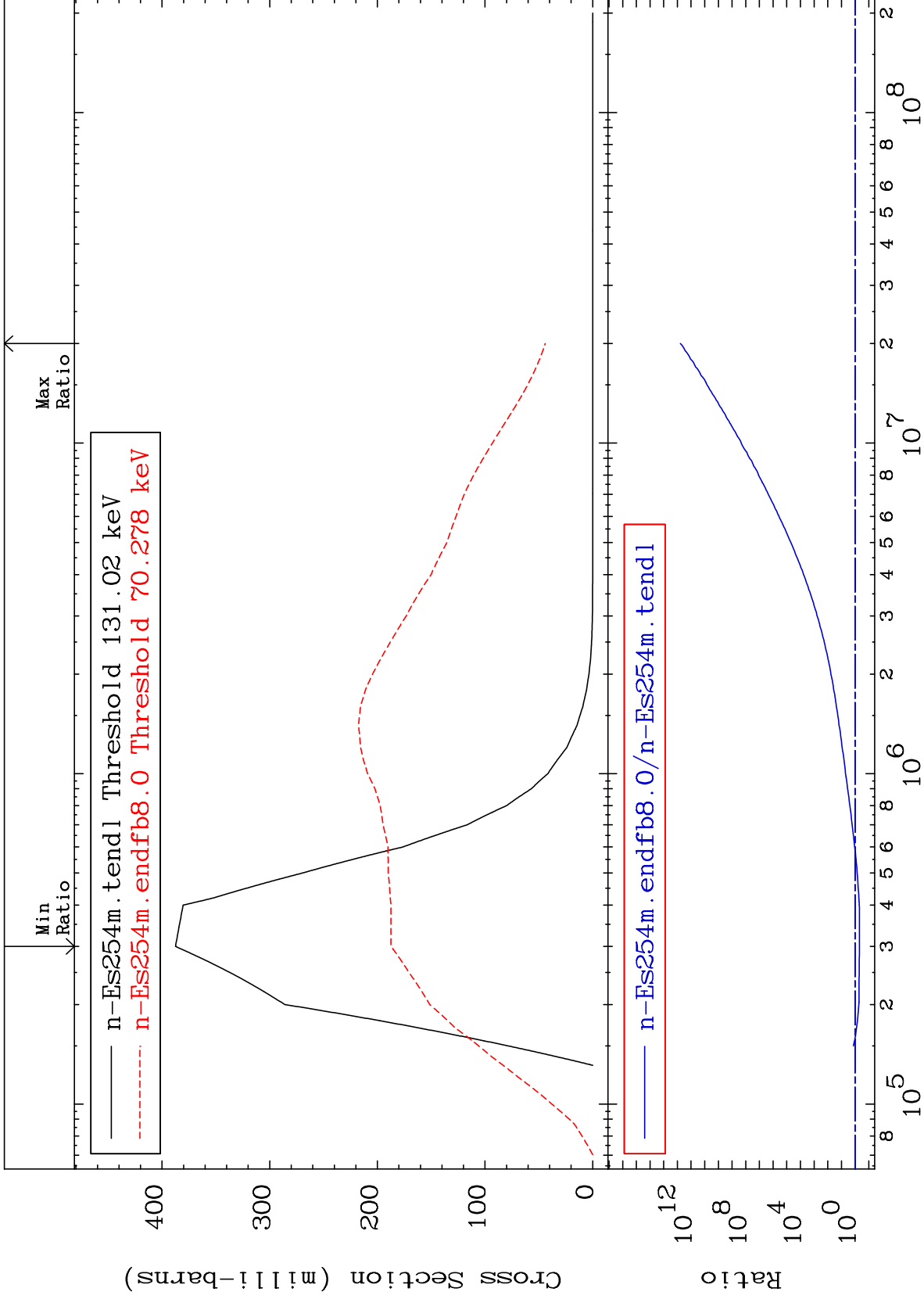
99-Es-254
107.6 To 9999. %



MAT 9919

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

99-Es-254
-51.66 To 9999. %



15

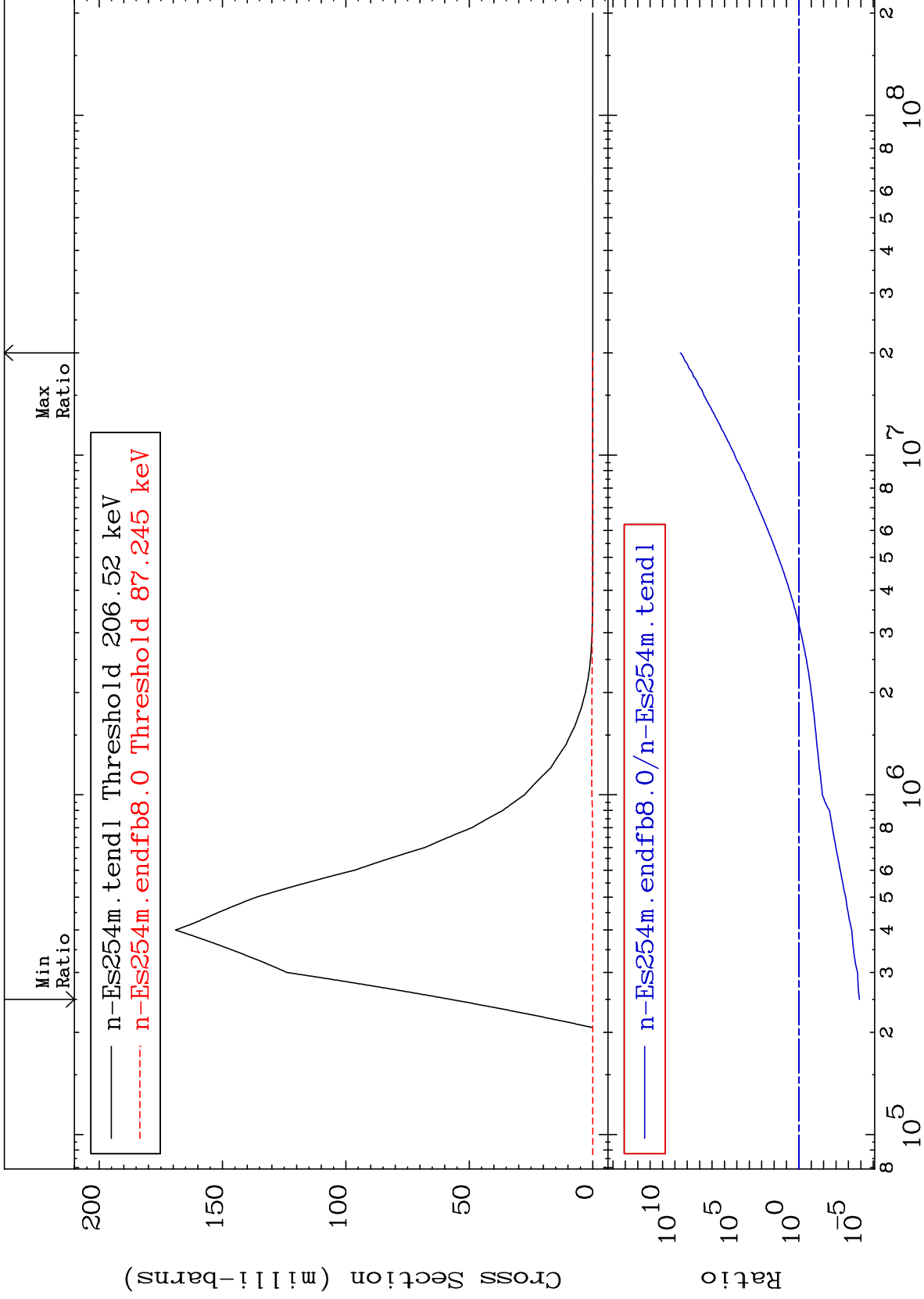
Incident Energy (eV)

99-Es-254

MAT 9919

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

99-Es-254
-100.0 To 9999. %



16

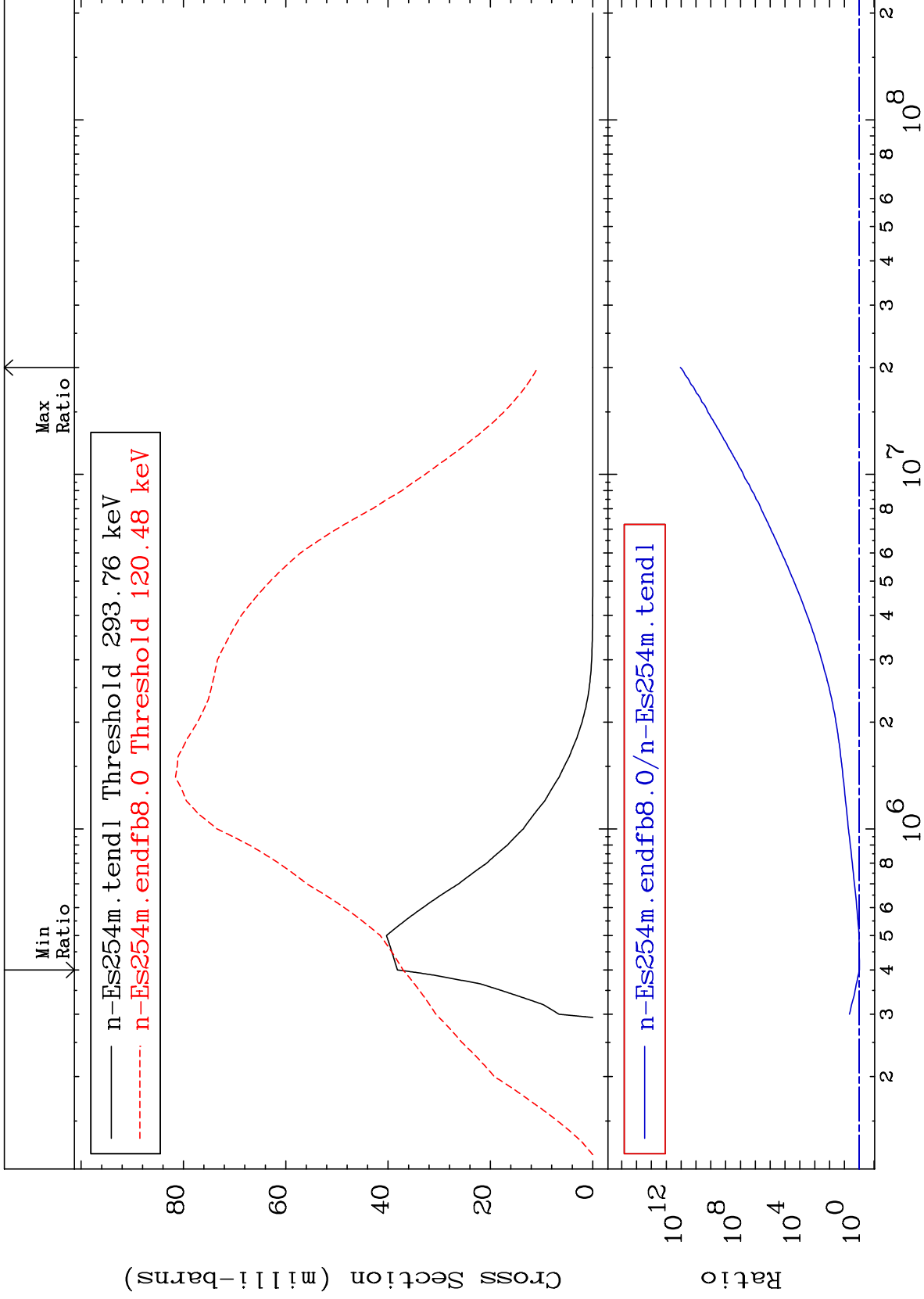
Incident Energy (eV)

99-Es-254

MAT 9919

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

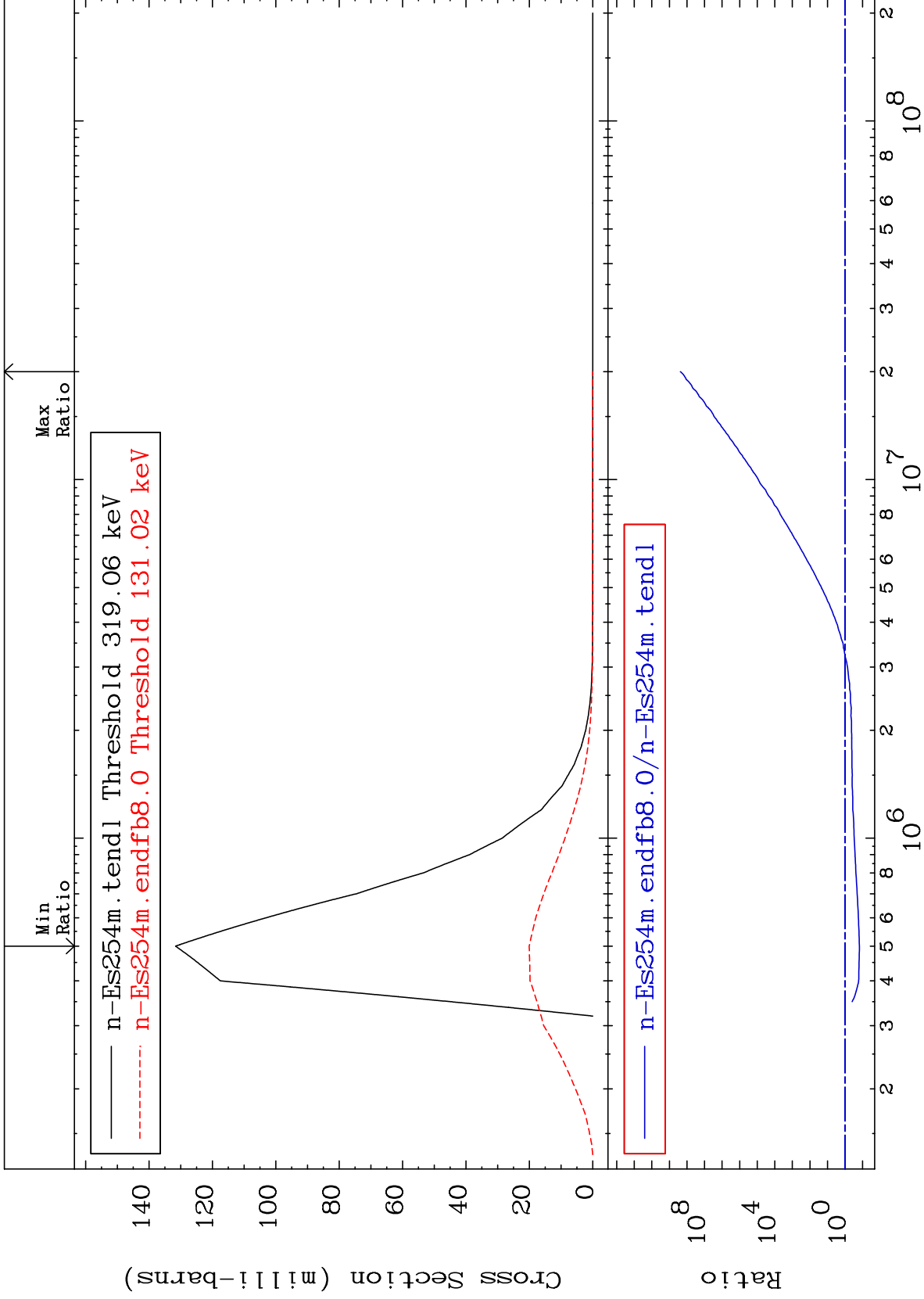
99-Es-254
-2.870 To 9999. %

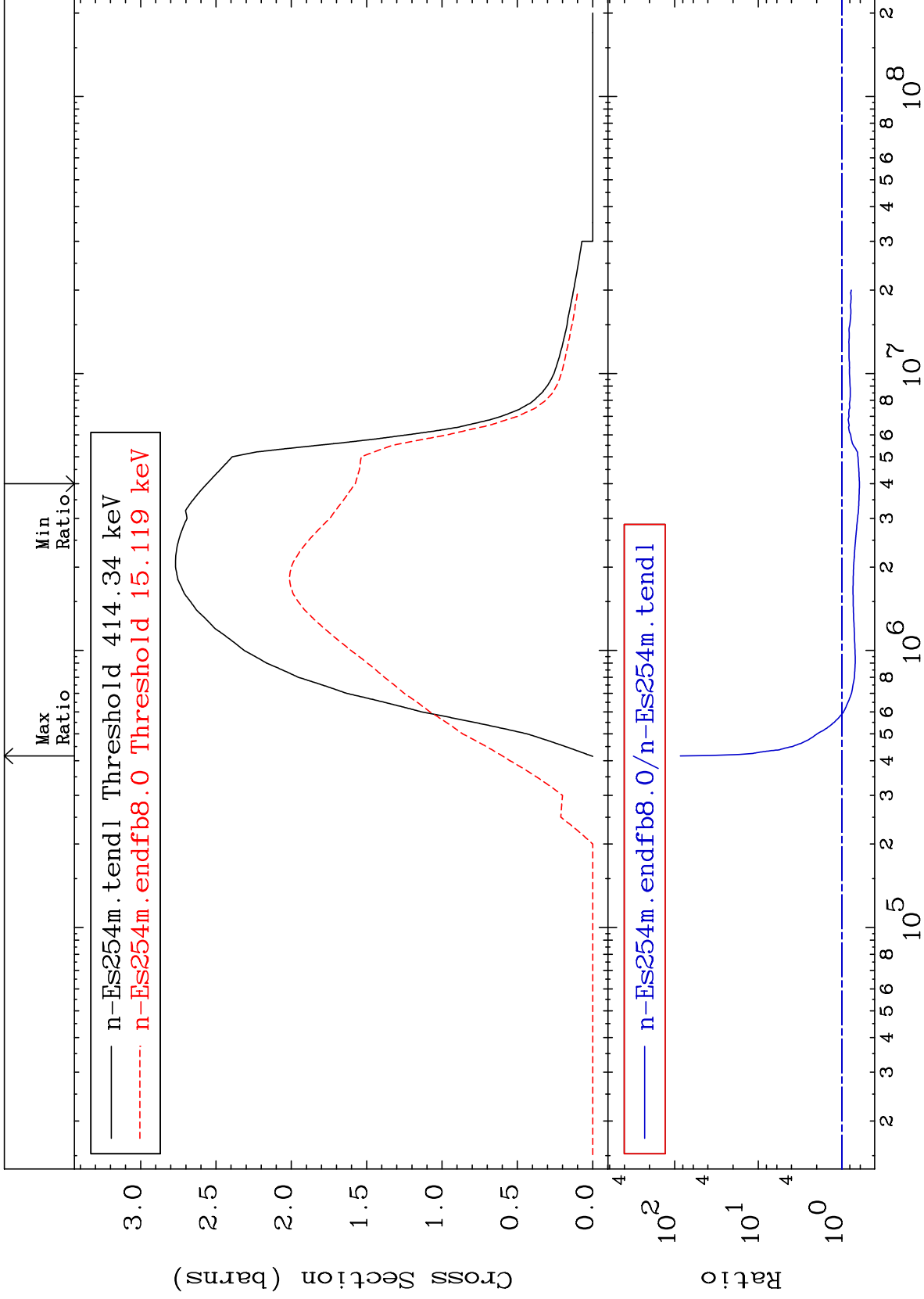


17

Incident Energy (eV)

99-Es-254



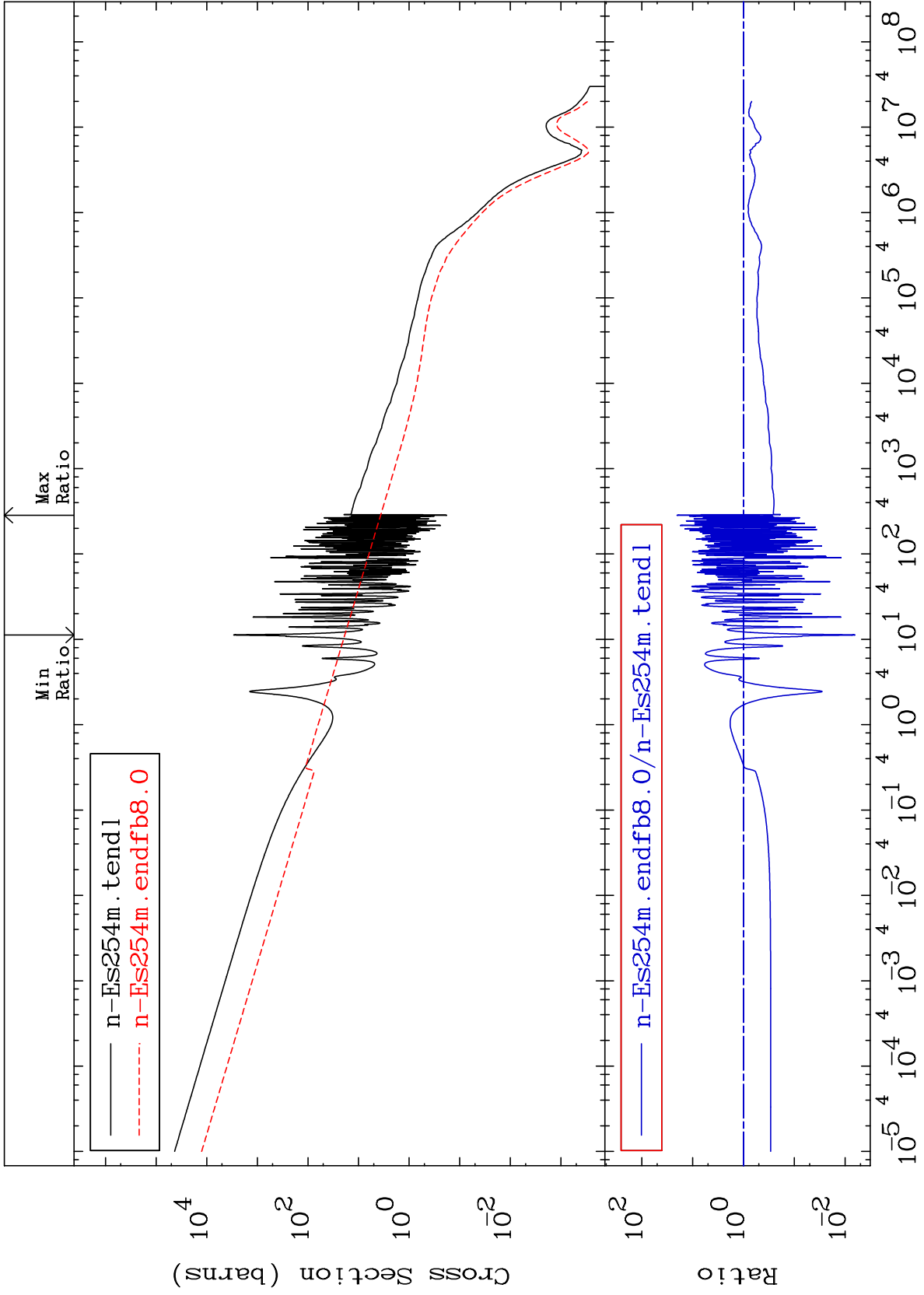


MAT 9919

99-Es-254
-99.36 To 1935. %

(n, γ)

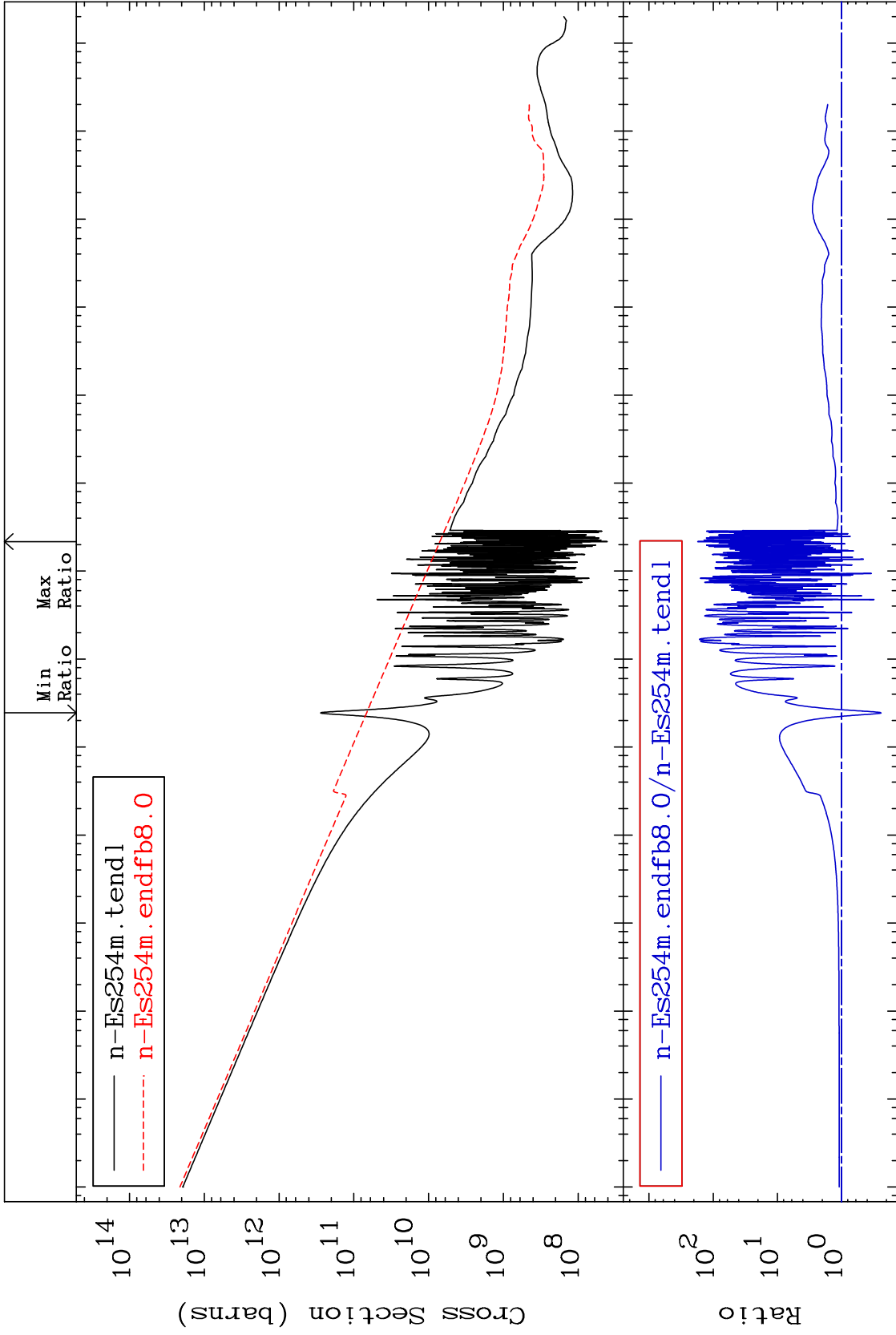
Cross Section



20

Incident Energy (eV)

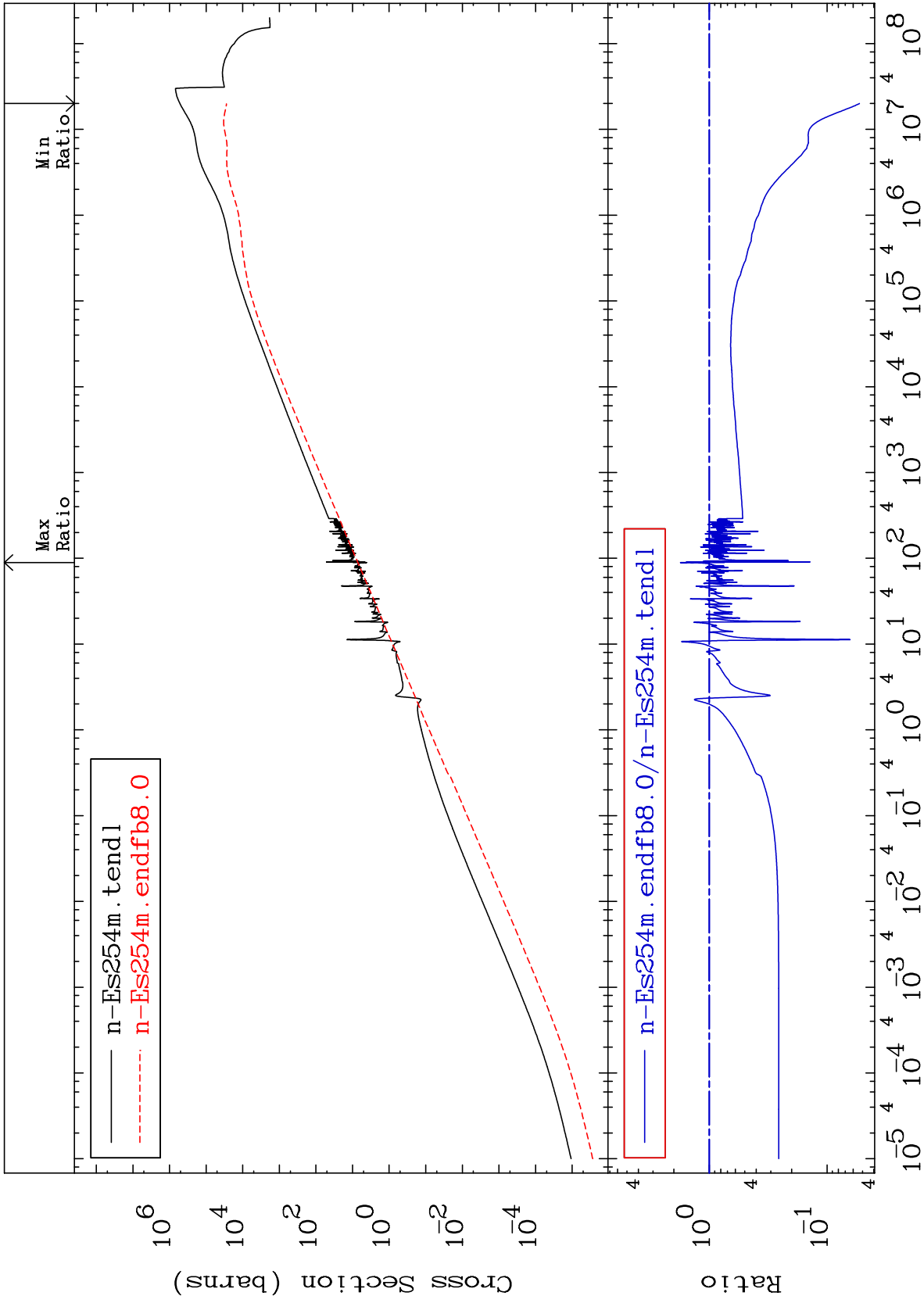
99-Es-254



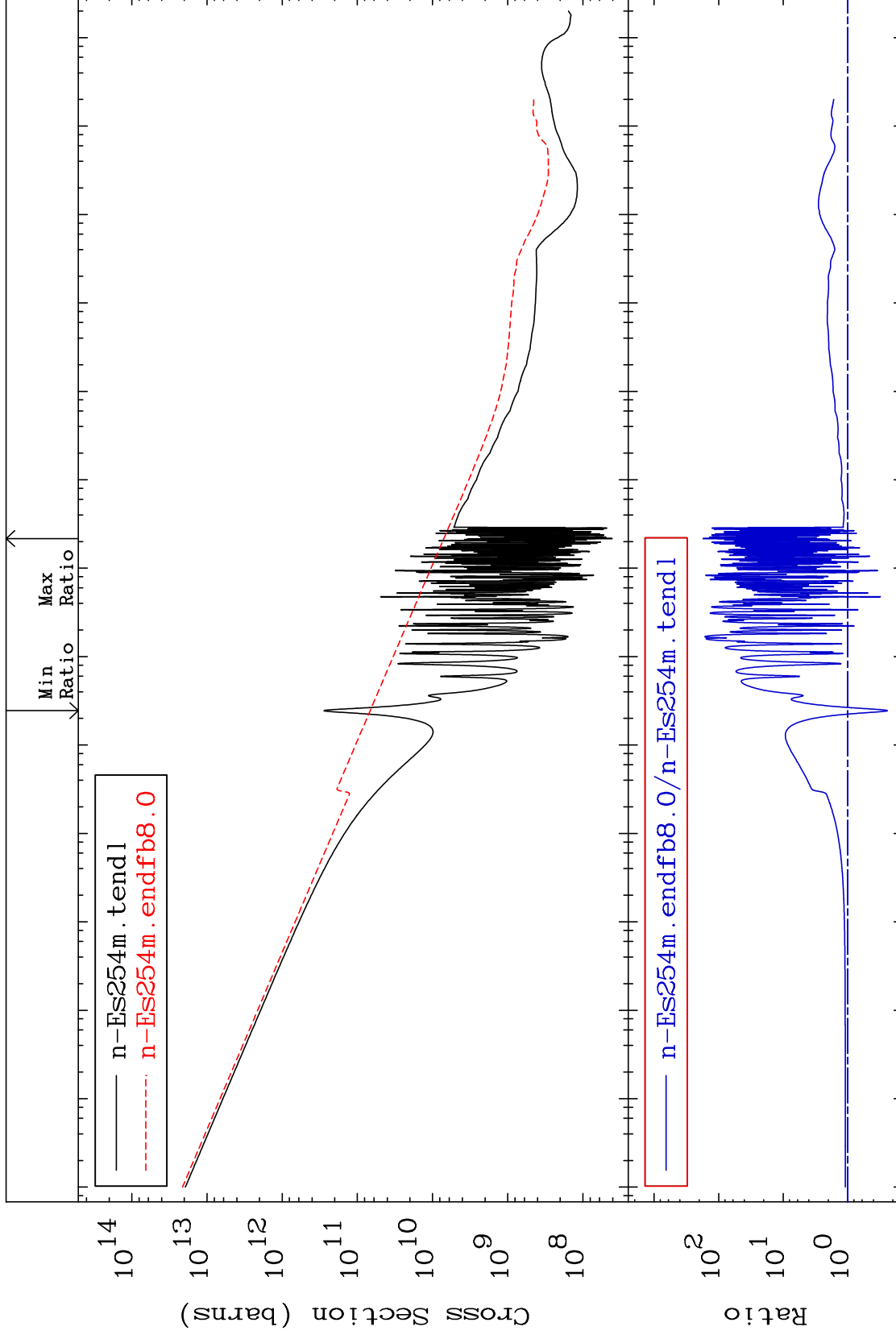
MAT 9919

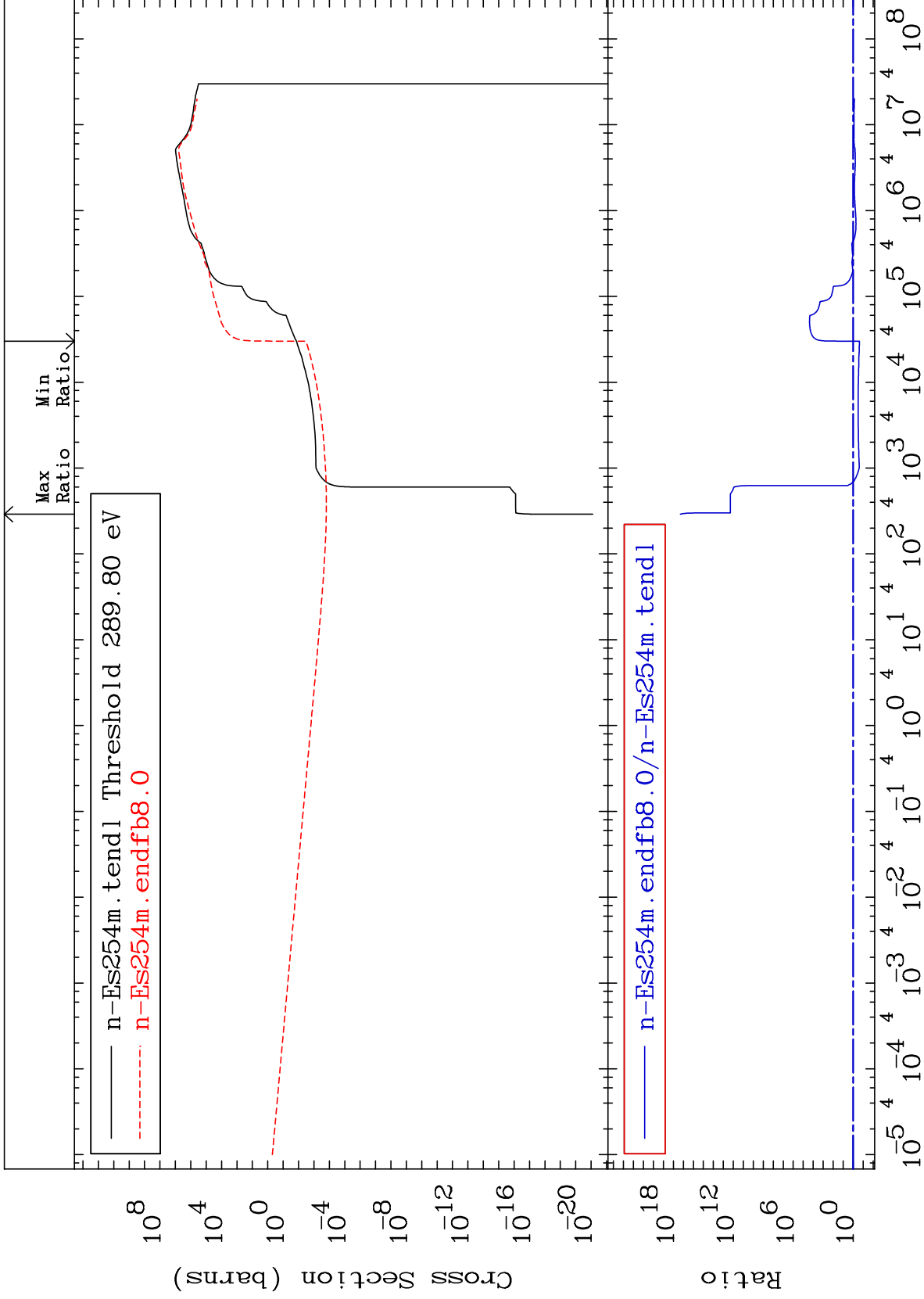
Kerma elastic
Cross Section

99-Es-254
-94.69 To 75.99 %



Cross Section





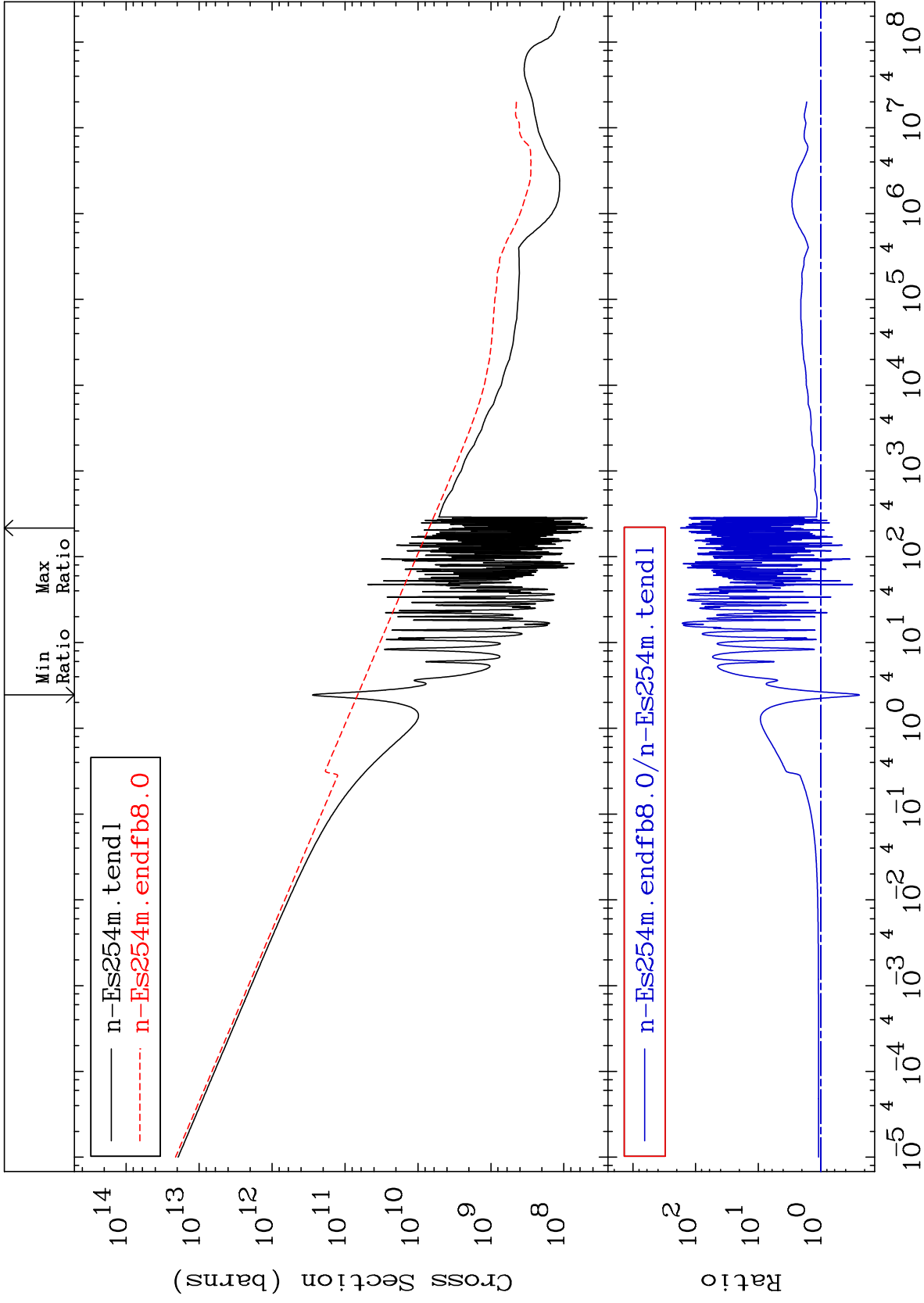
MAT 9919

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

99-Es-254

-75.83 To 9999. %

Cross Section



25

Incident Energy (eV)

99-Es-254

