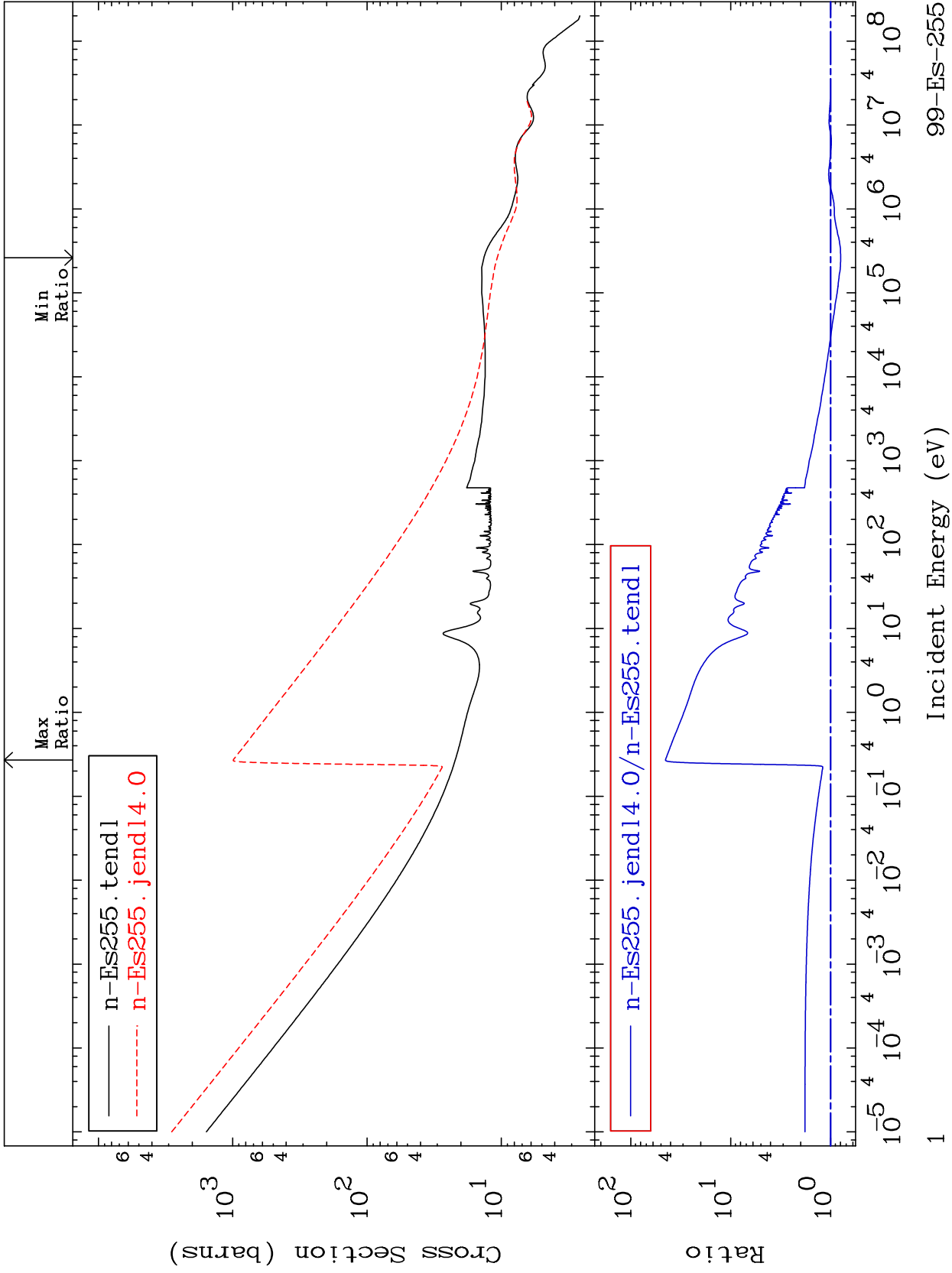


MAT 9915

Total Cross Section  
99-Es-255  
-20.45 To 4399. %



99-Es-255

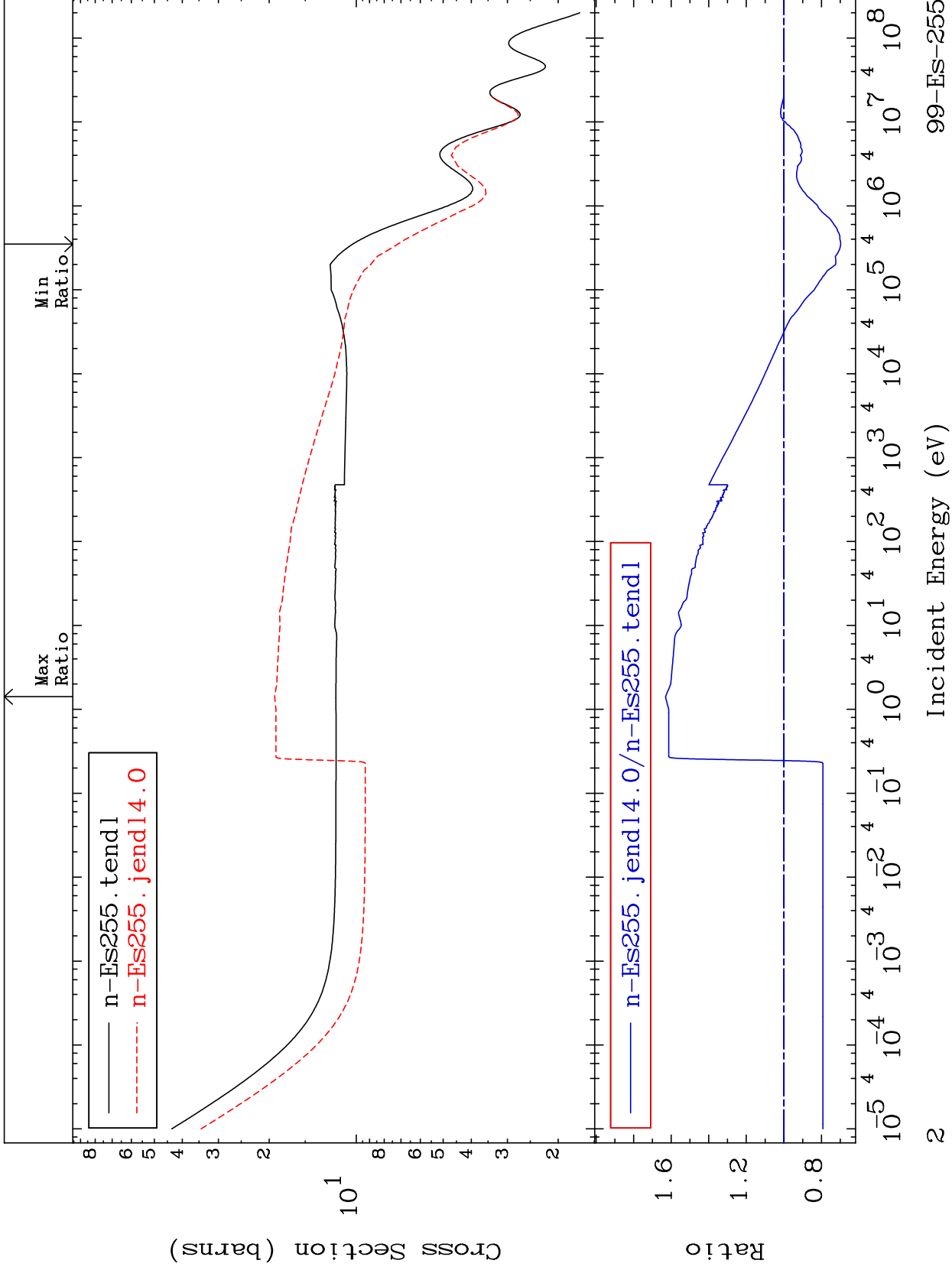
MAT 9915

Elastic

99-Es-255

Cross Section

-30.26 To 63.06 %

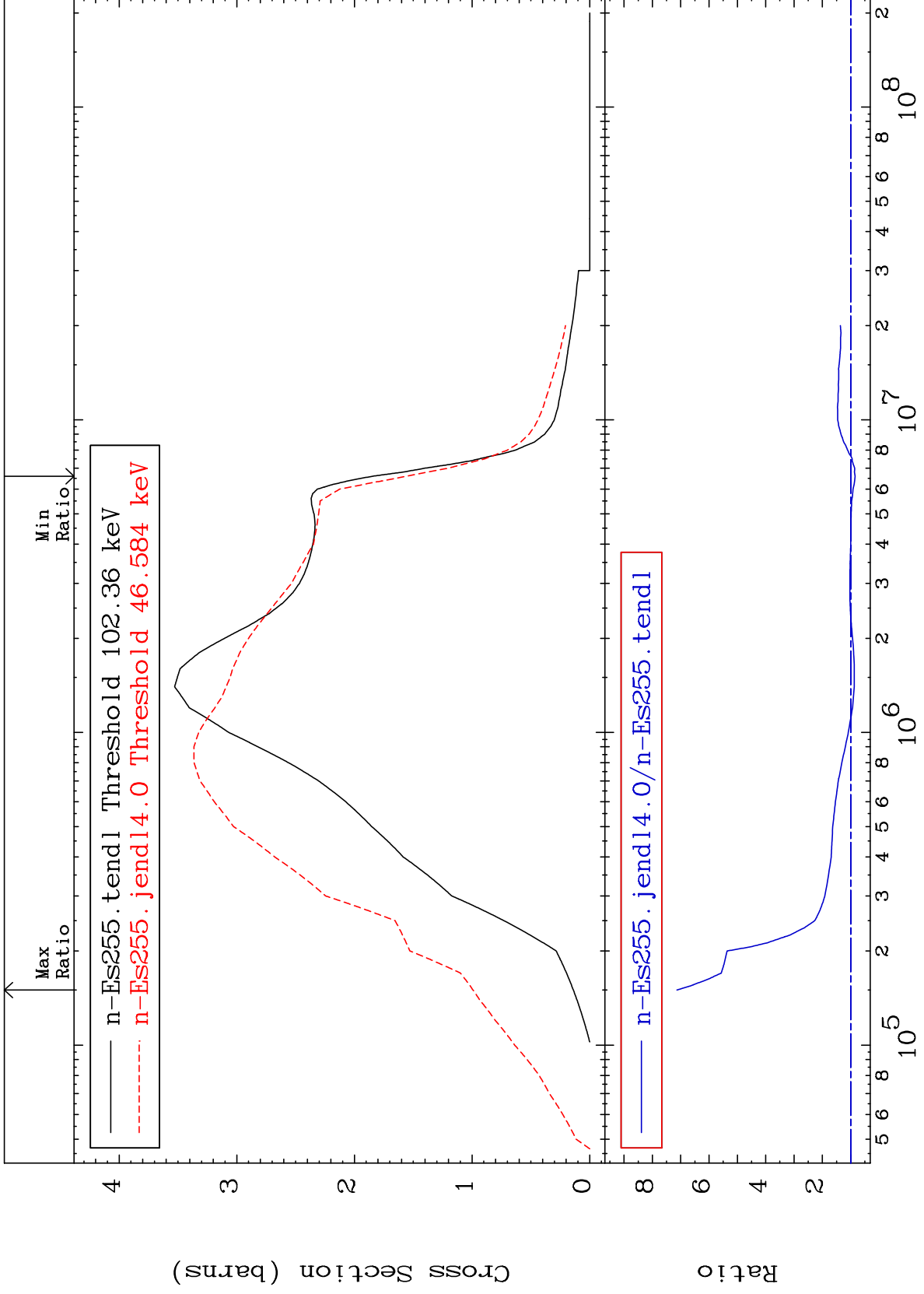


99-Es-255

MAT 9915

Inelastic  
Cross Section

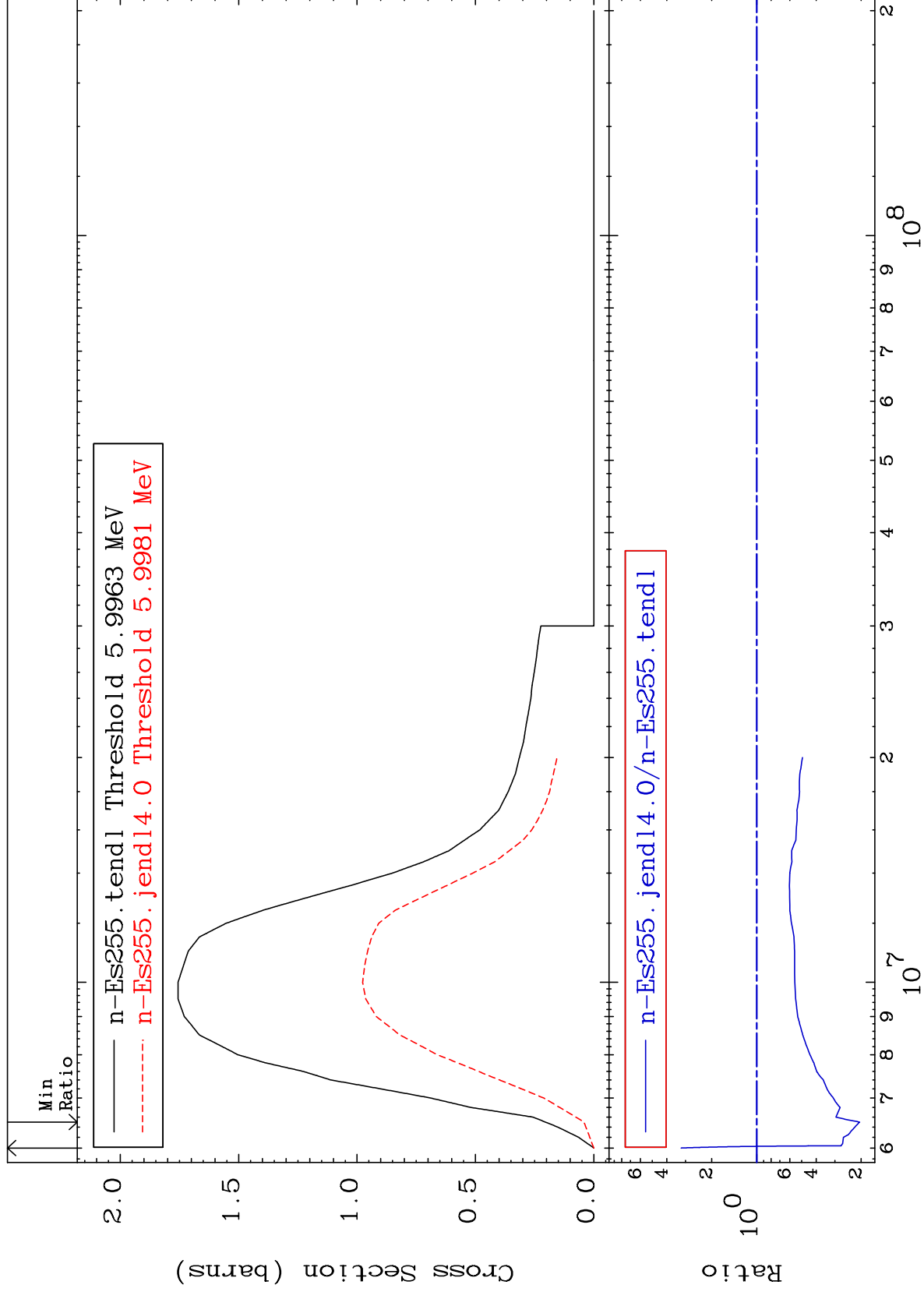
99-Es-255  
-15.50 To 613.4 %



MAT 9915

(n,2n)  
Cross Section

99-Es-255  
-79.54 To 220.3 %

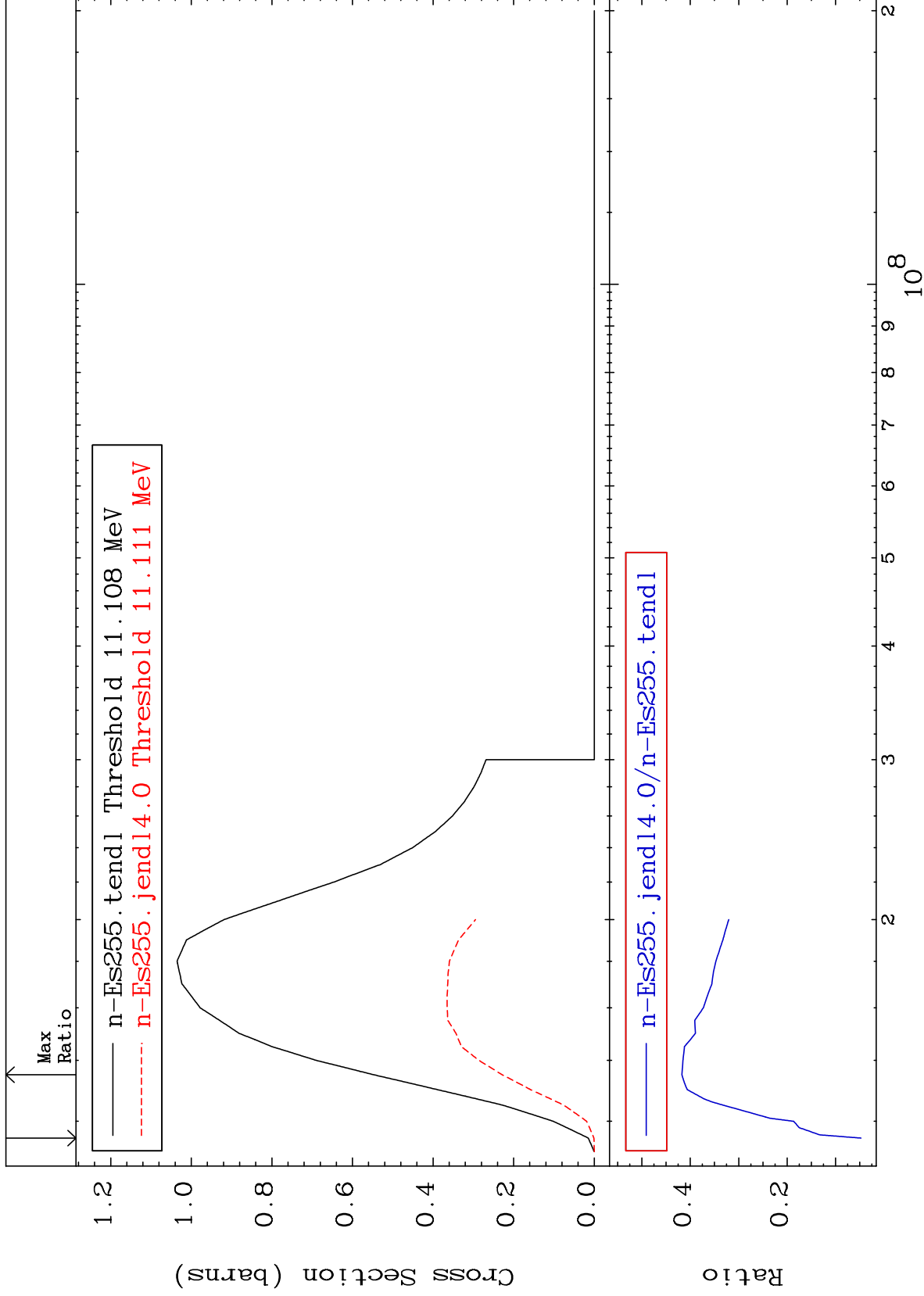


4

MAT 9915

(n,3n)  
Cross Section

99-Es-255  
-95.26 To -58.27%



5

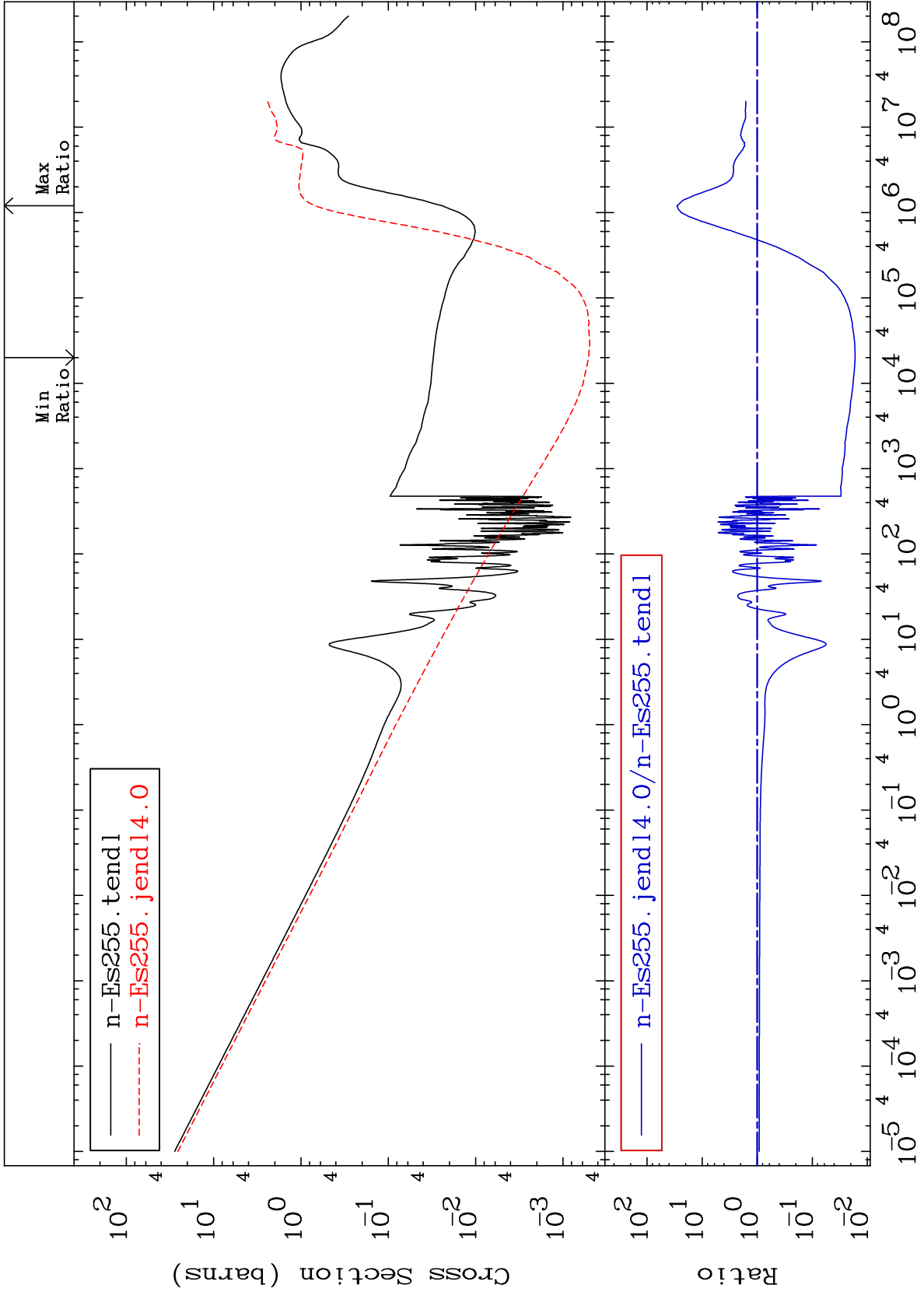
Incident Energy (eV)

99-Es-255

MAT 9915

Fission  
Cross Section

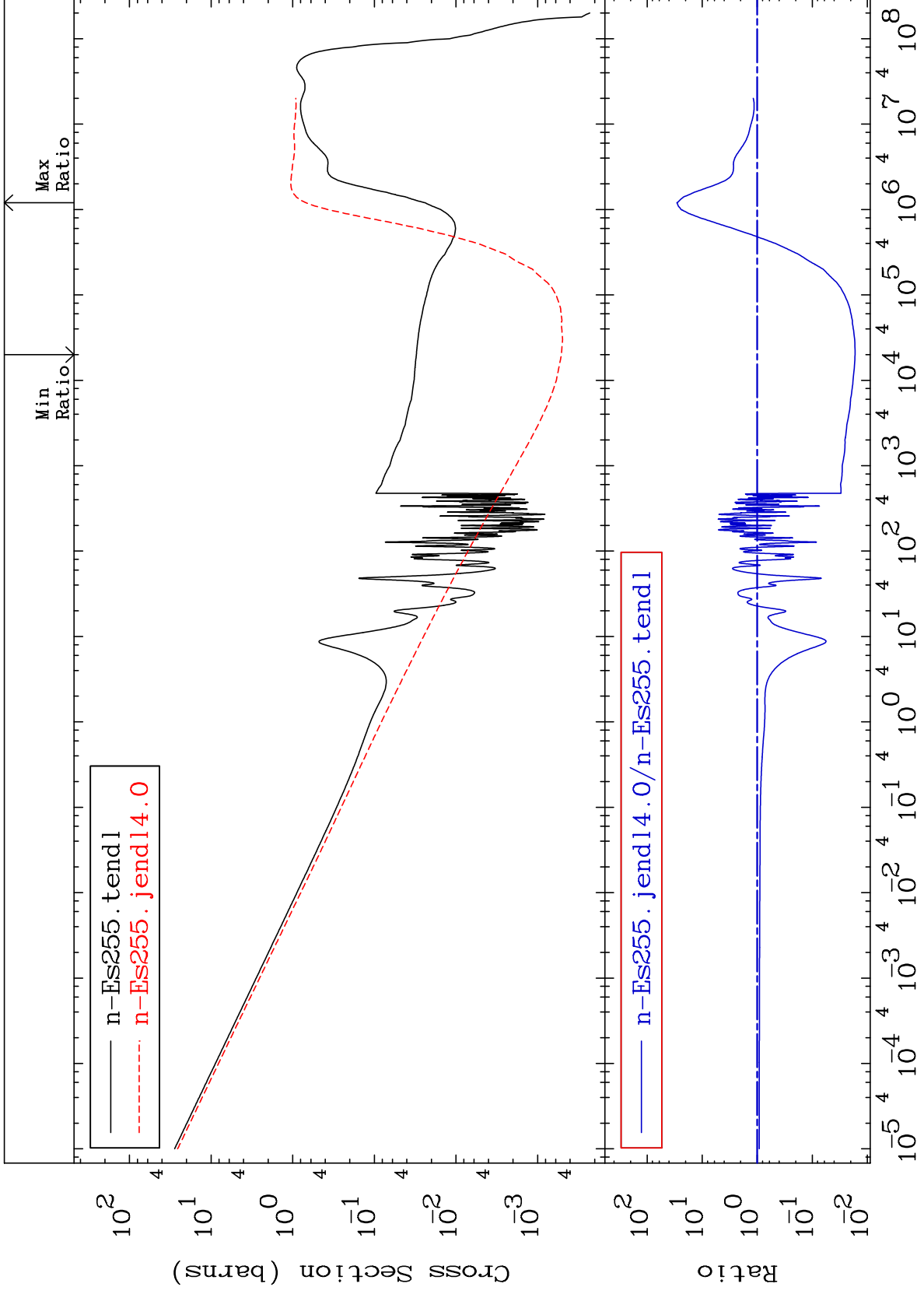
99-Es-255  
-98.33 To 2772. %



MAT 9915

(n,f) First Chance  
Cross Section

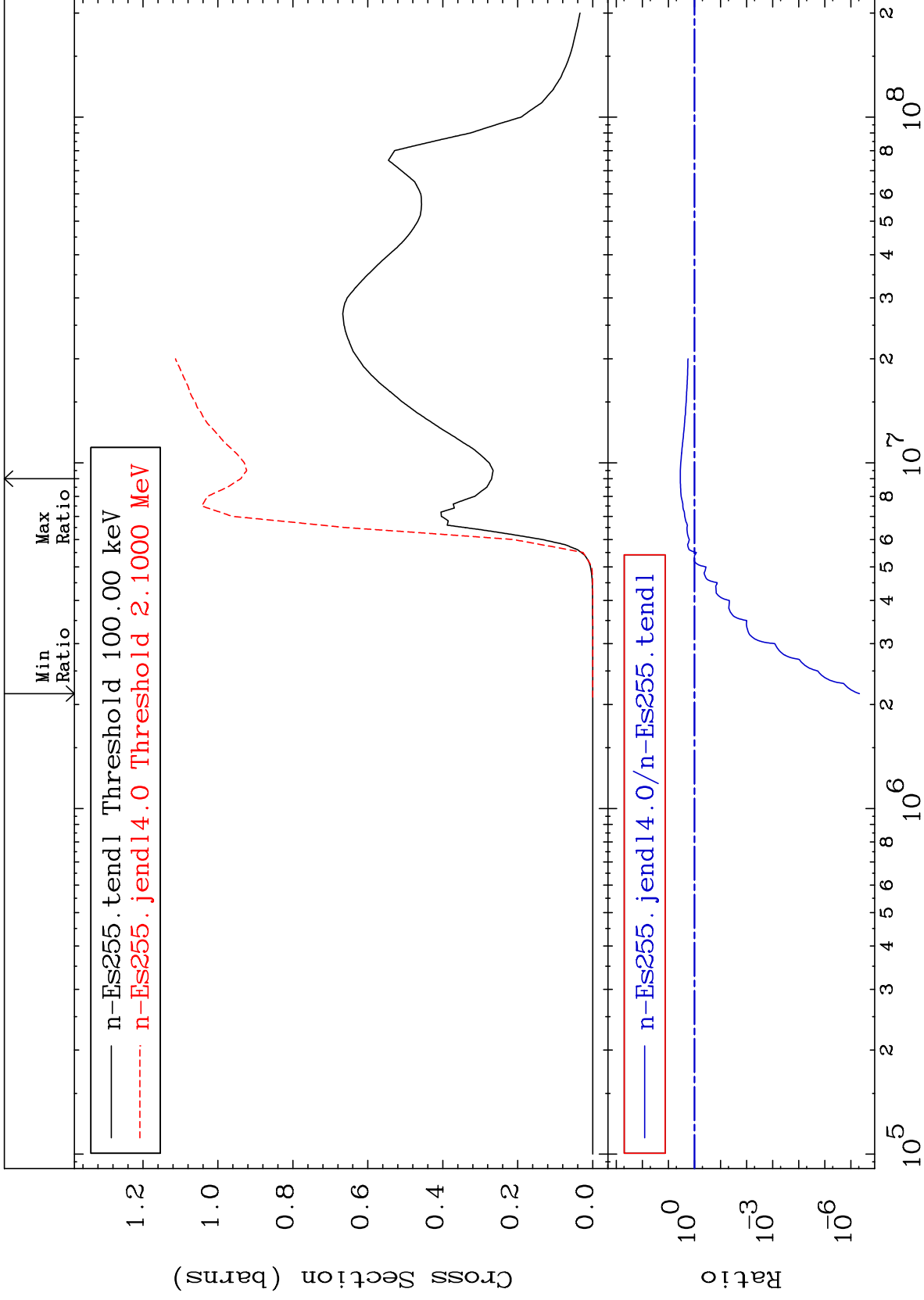
99-Es-255  
-98.33 To 2775. %



MAT 9915

(n, nf) Second Chance  
Cross Section

99-Es-255  
-100.0 To 248.5 %

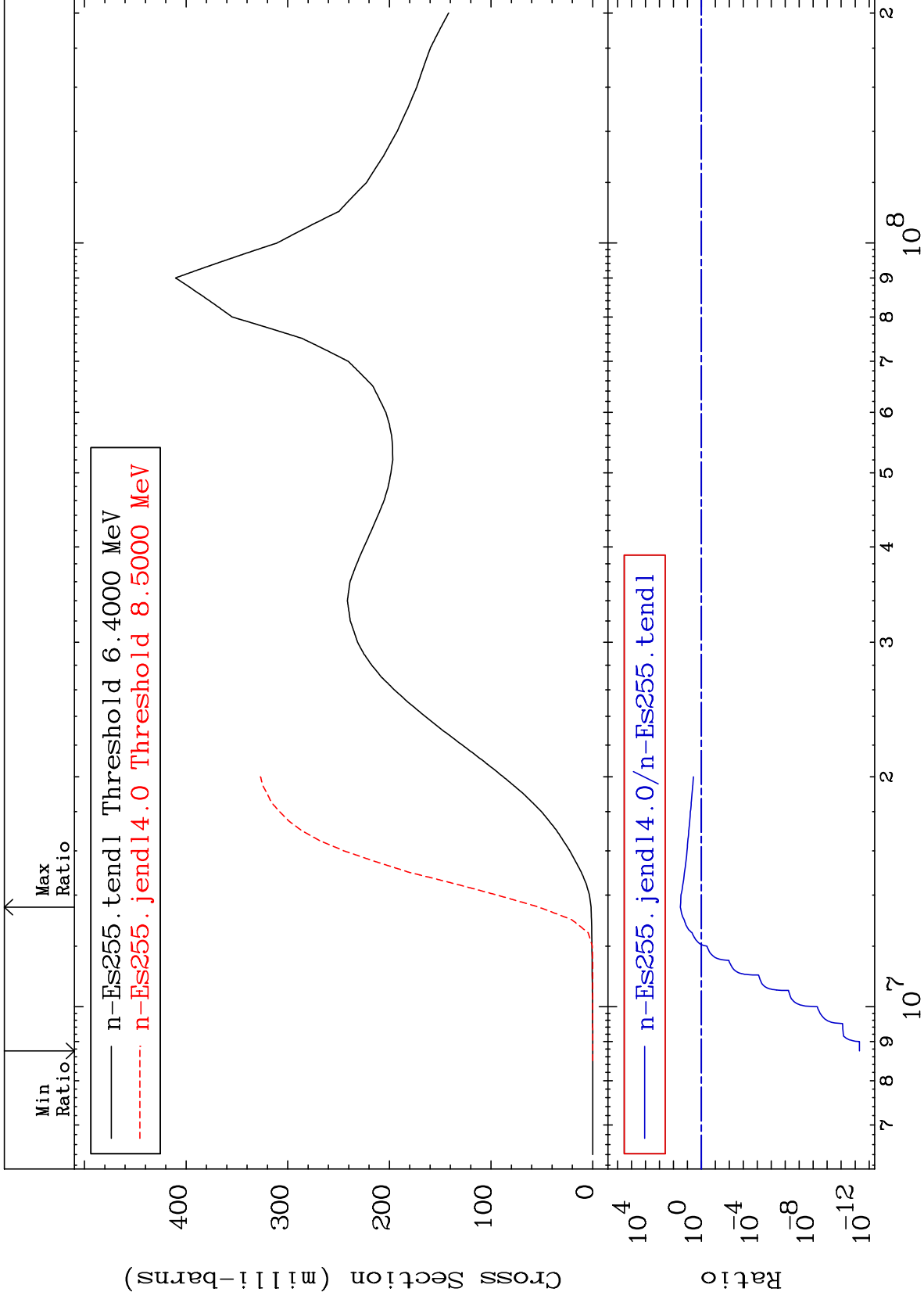


8

Incident Energy (eV)

99-Es-255

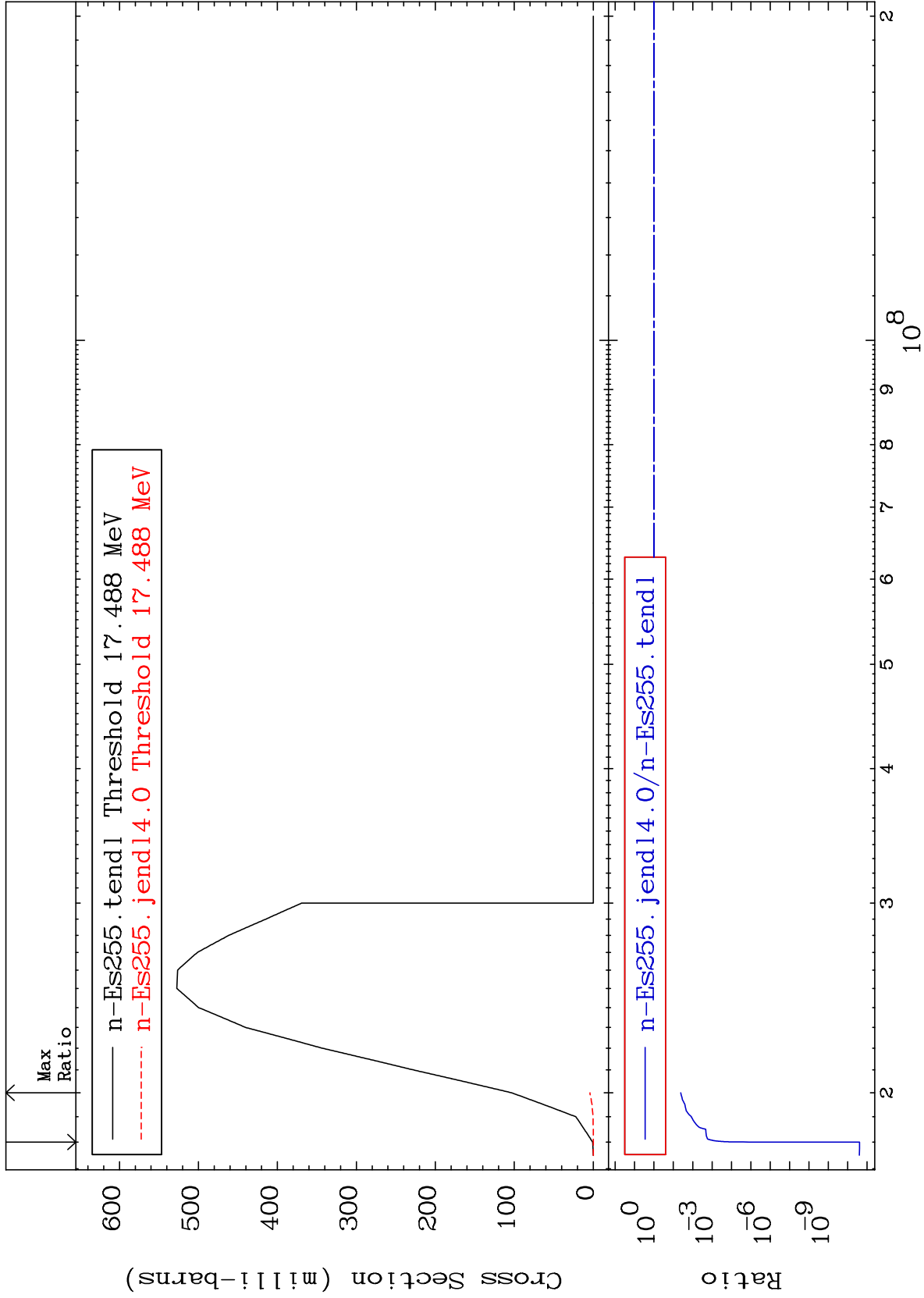




MAT 9915

(n,4n)  
Cross Section

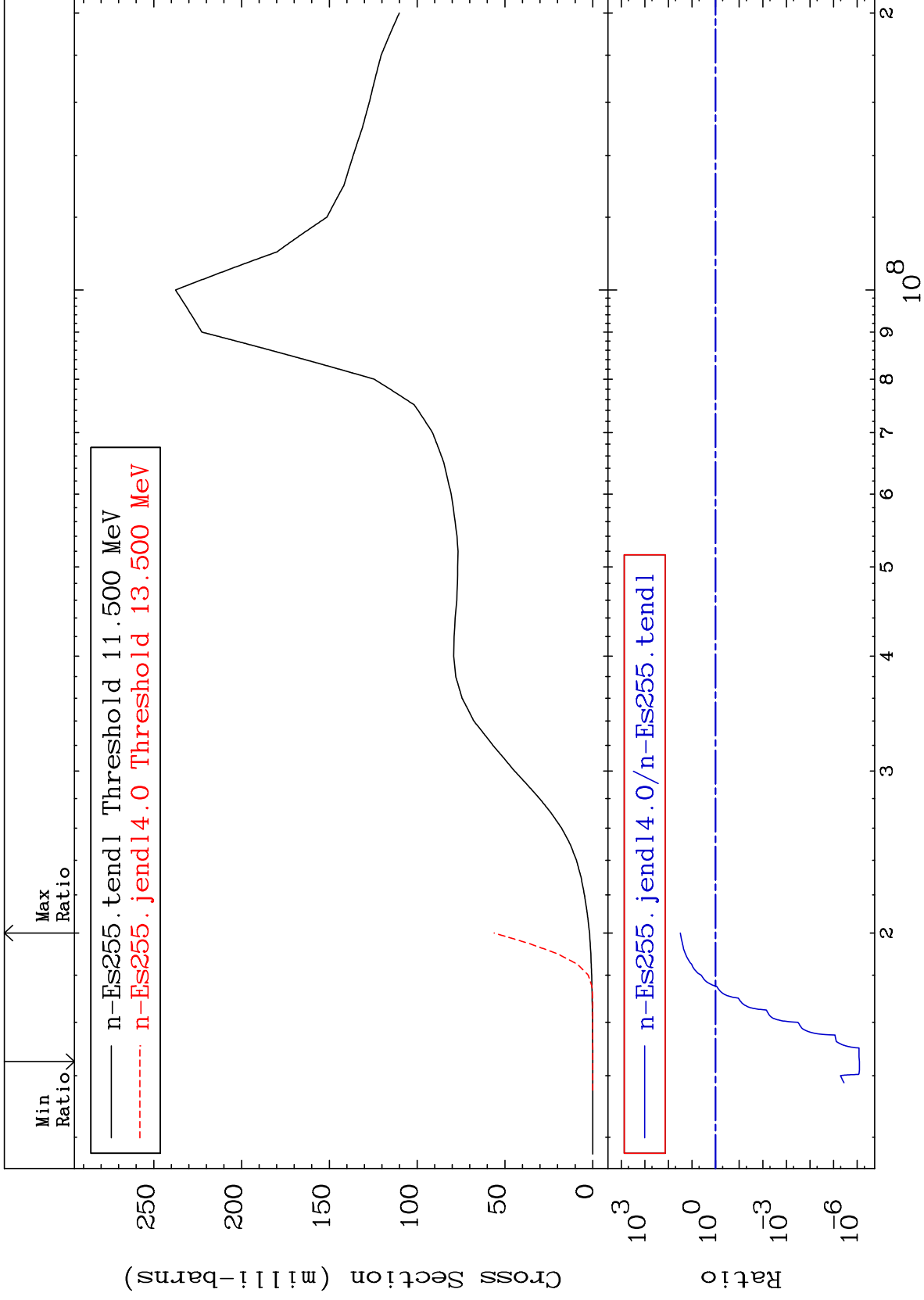
99-Es-255  
-100.0 To -95.87%



10

Incident Energy (eV)

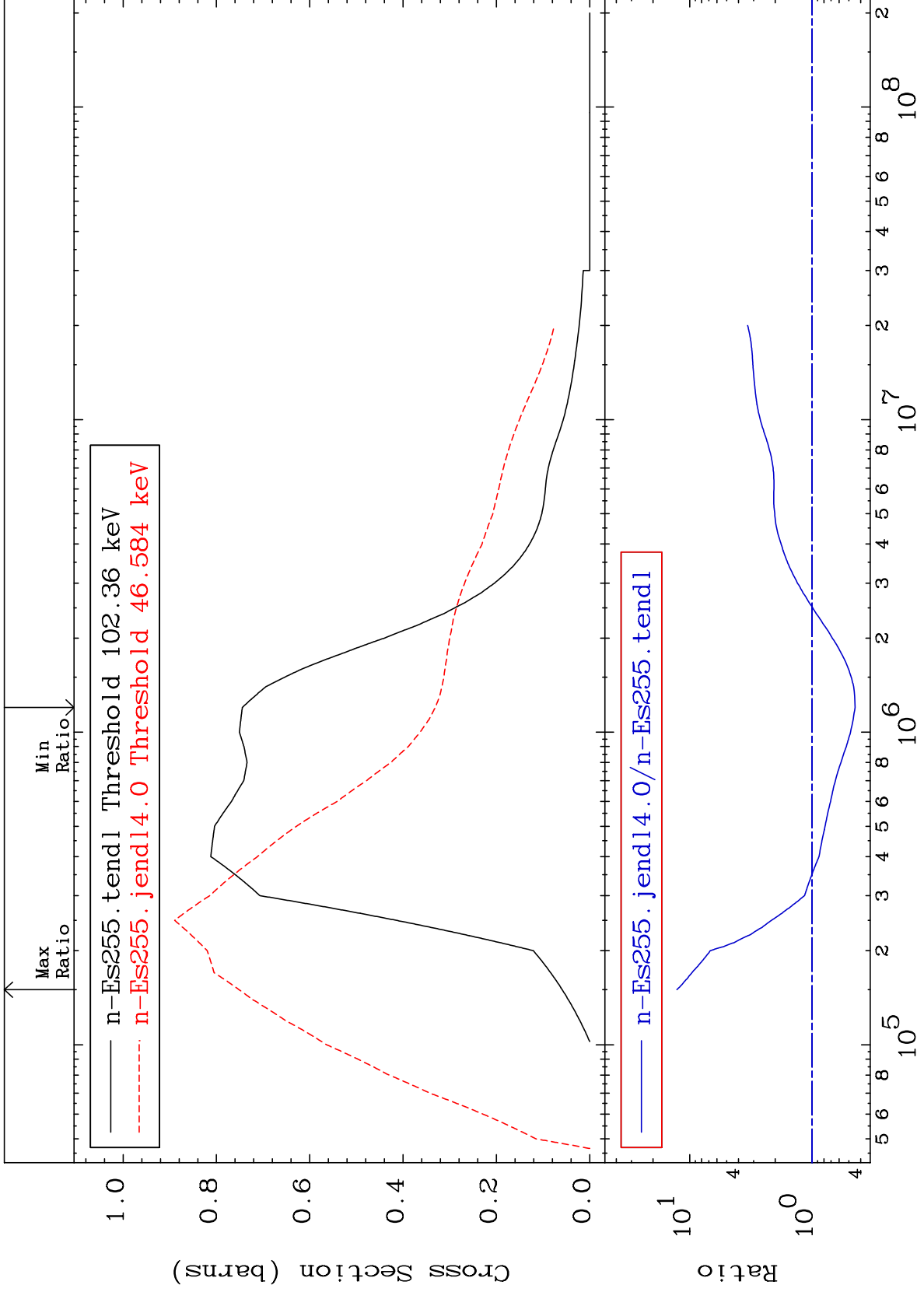
99-Es-255



MAT 9915

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

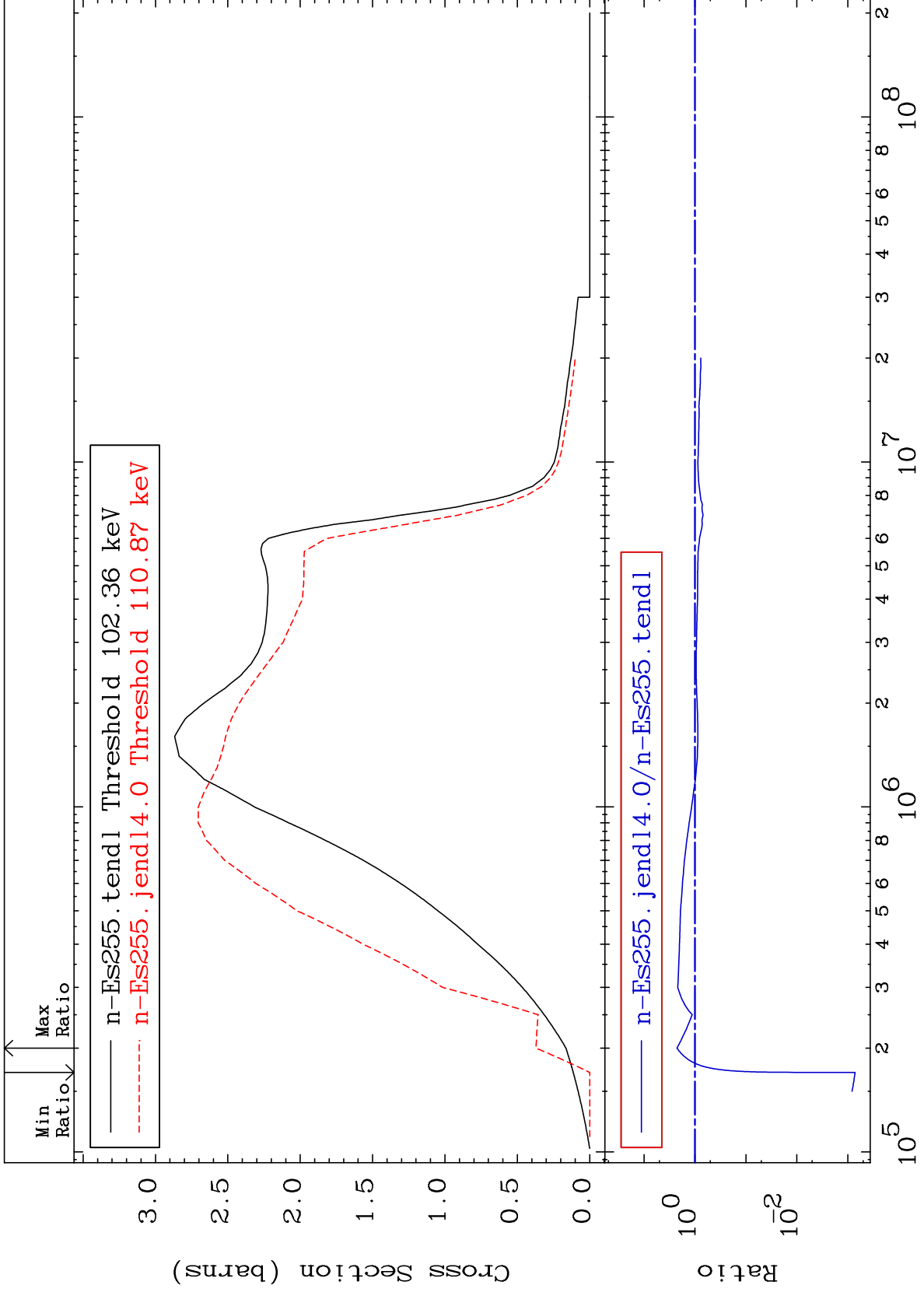
99-Es-255  
-55.56 To 1175. %



MAT 9915

(n, n') Continuum  
Cross Section

99-Es-255  
-99.93 To 126.5 %



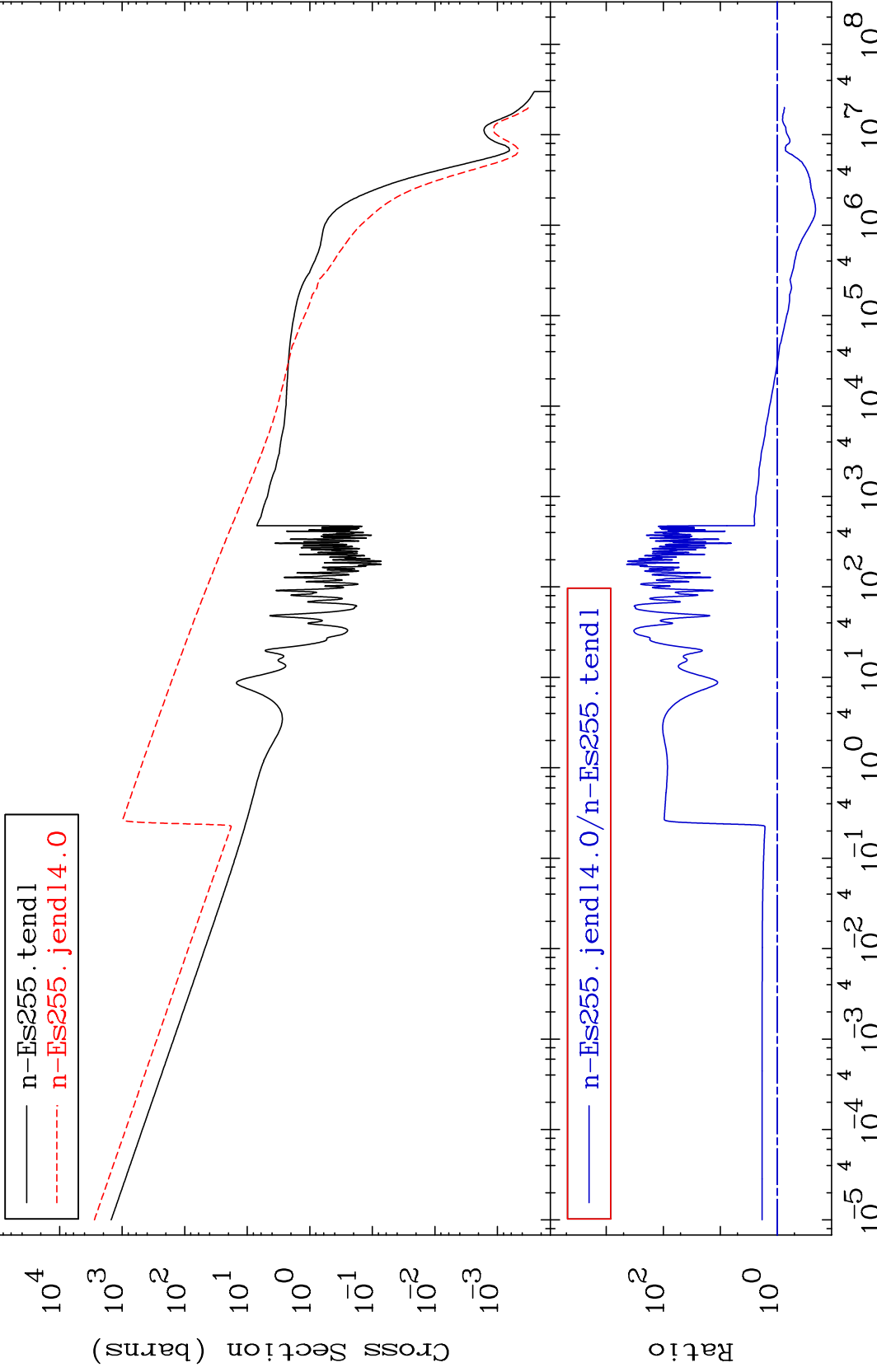
13

99-Es-255

MAT 9915

(n,  $\gamma$ )  
Cross Section

99-Es-255  
-78.59 To 9999. %



14

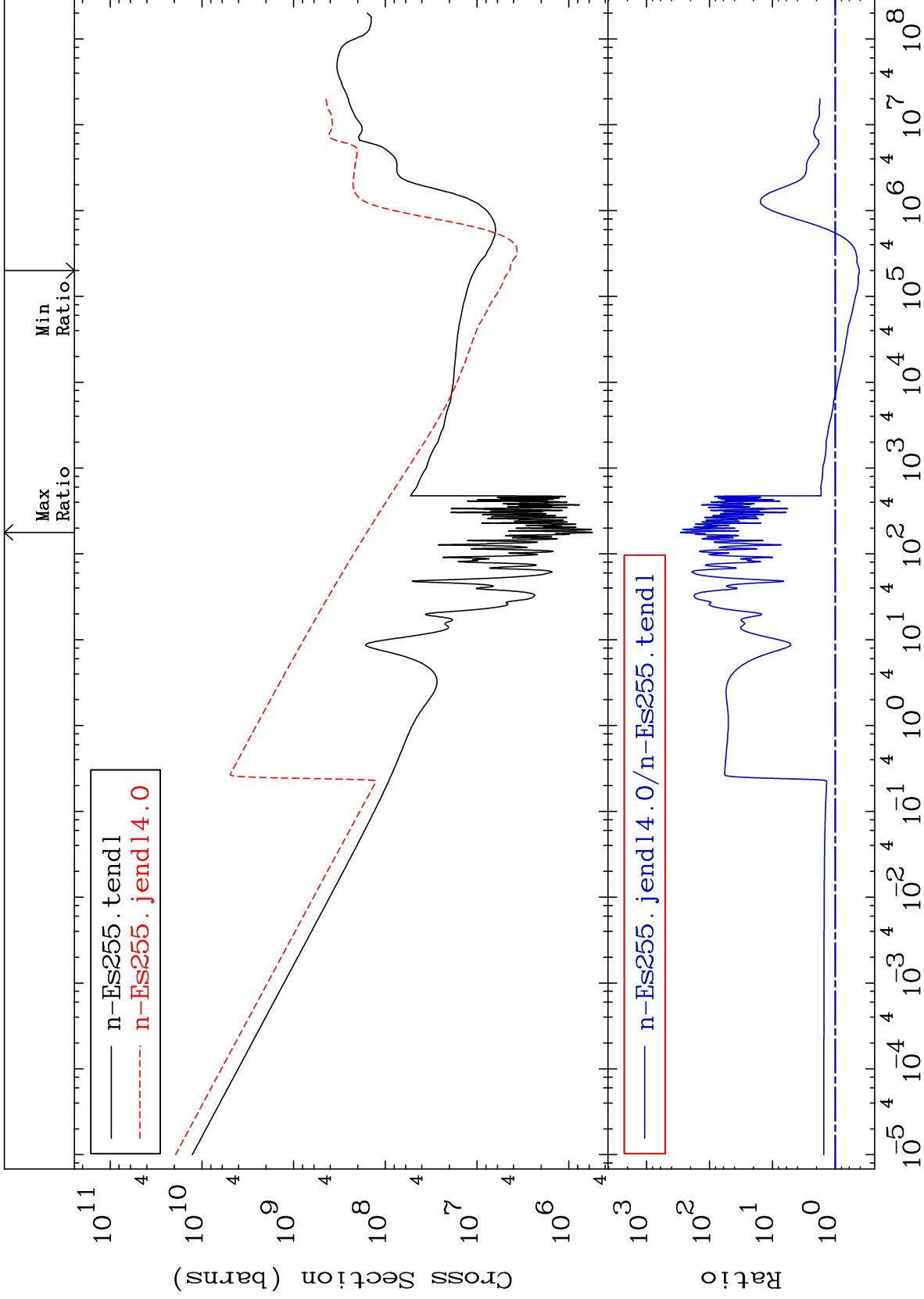
Incident Energy (eV)

99-Es-255

MAT 9915

Kerma total (eV-barns)  
Cross Section

99-Es-255  
-58.62 To 9999. %



15

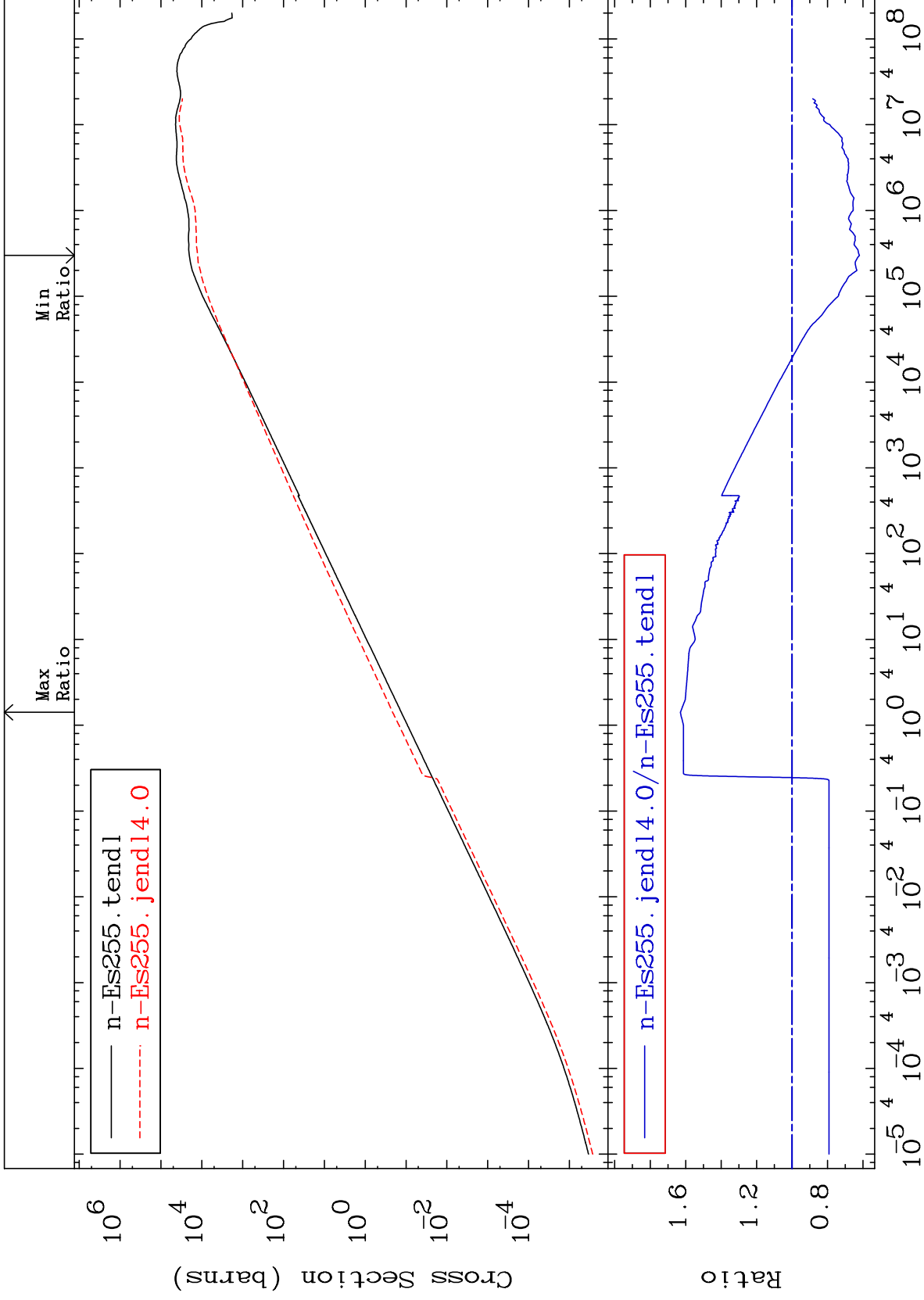
Incident Energy (eV)

99-Es-255

MAT 9915

Kerma elastic  
Cross Section

99-Es-255  
-38.03 To 62.98 %

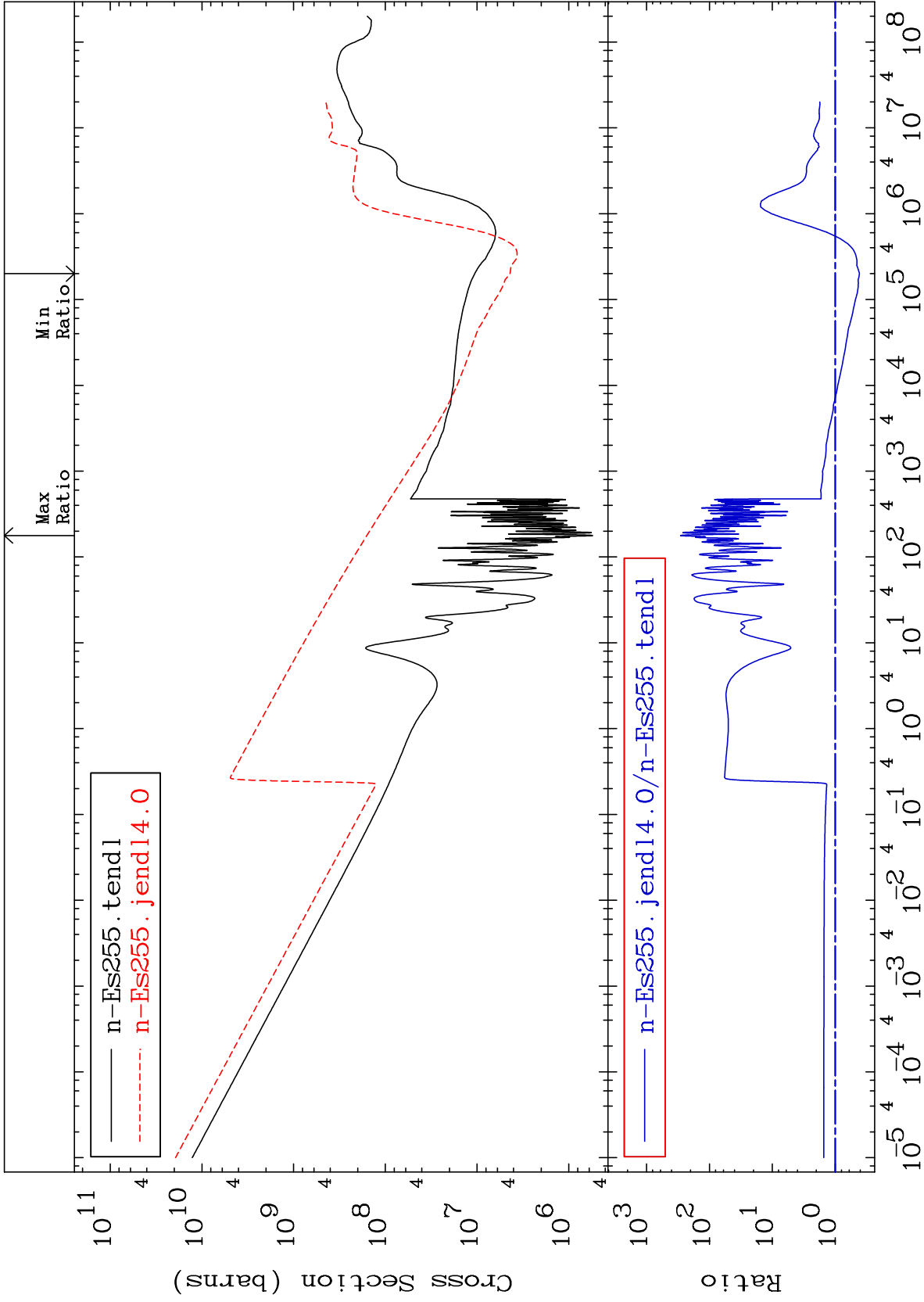


16

Incident Energy (eV)

99-Es-255

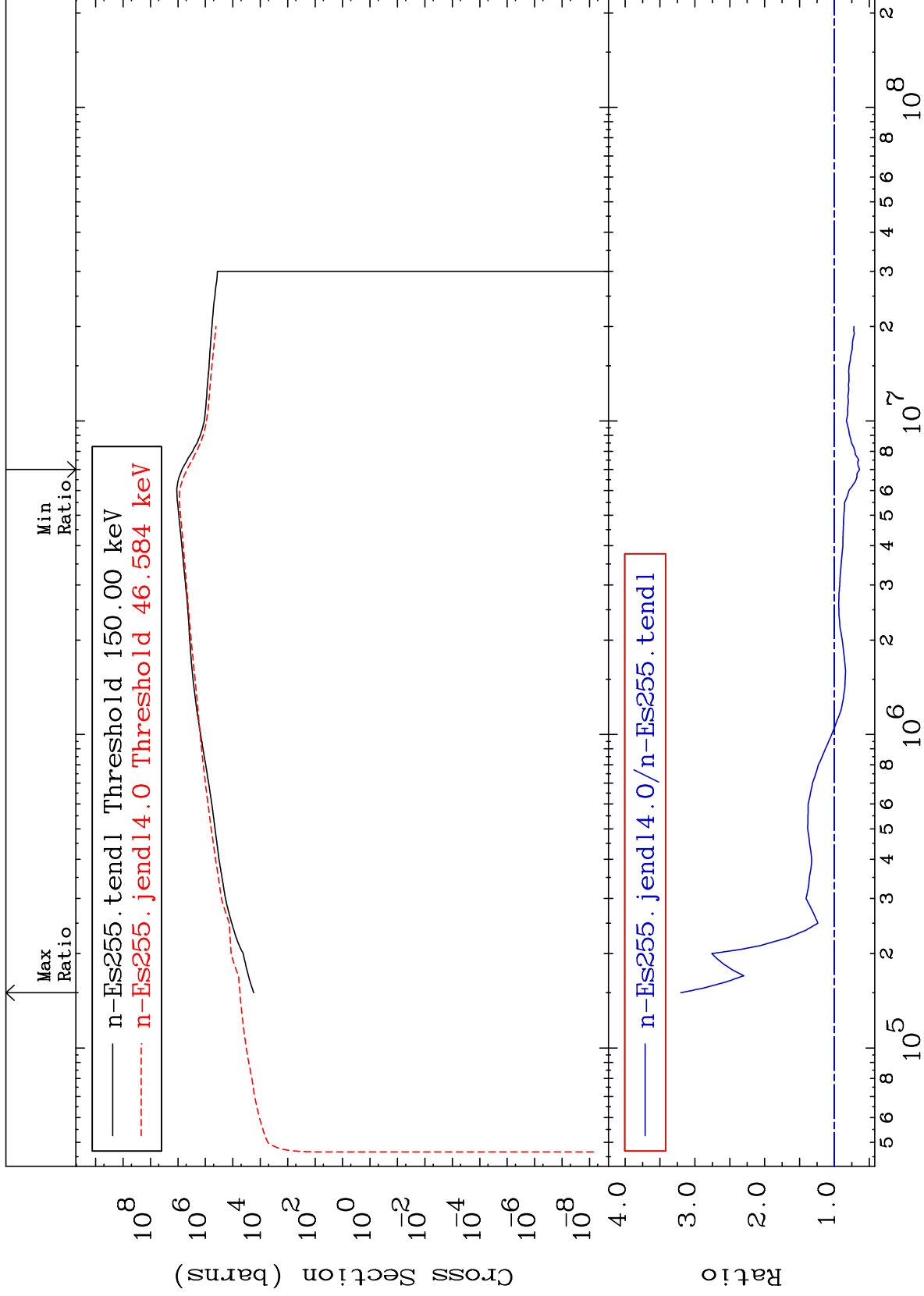




MAT 9915

Kerma inelastic (mt51-91)  
Cross Section

99-Es-255  
-35.98 To 220.2 %



18

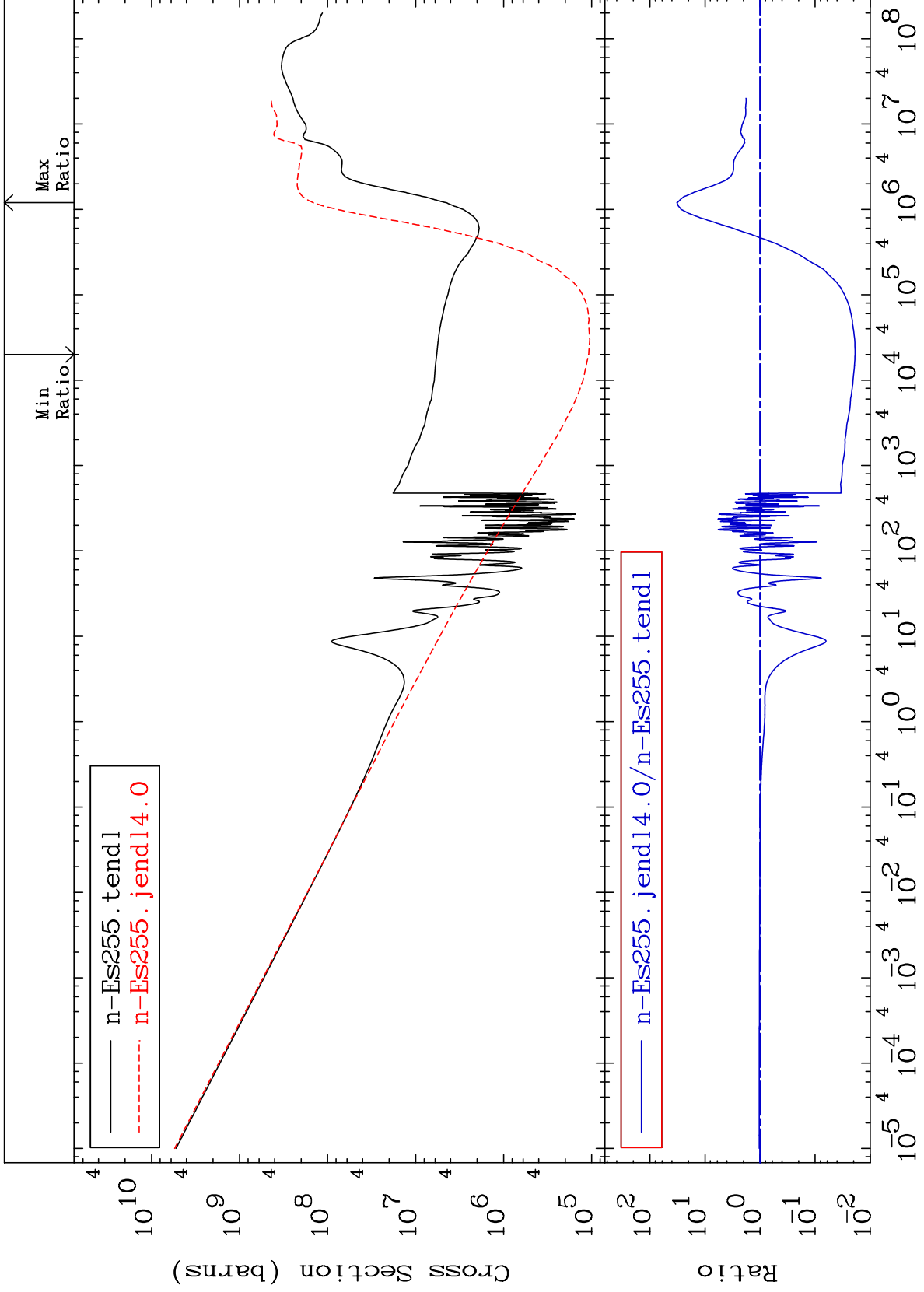
Incident Energy (eV)

99-Es-255

MAT 9915

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

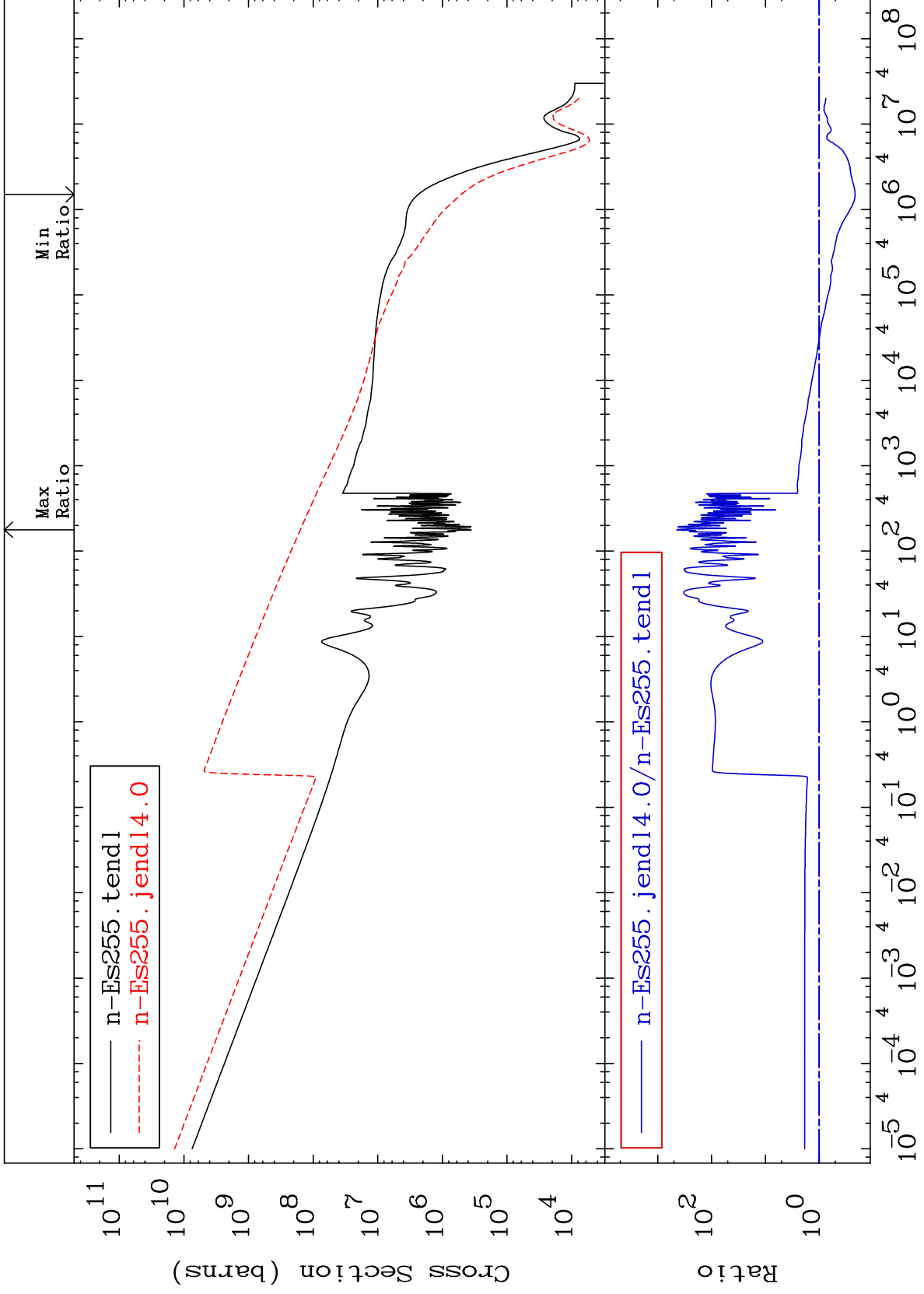
99-Es-255  
-98.12 To 3138. %



MAT 9915

Kerma capture (mt102)  
Cross Section

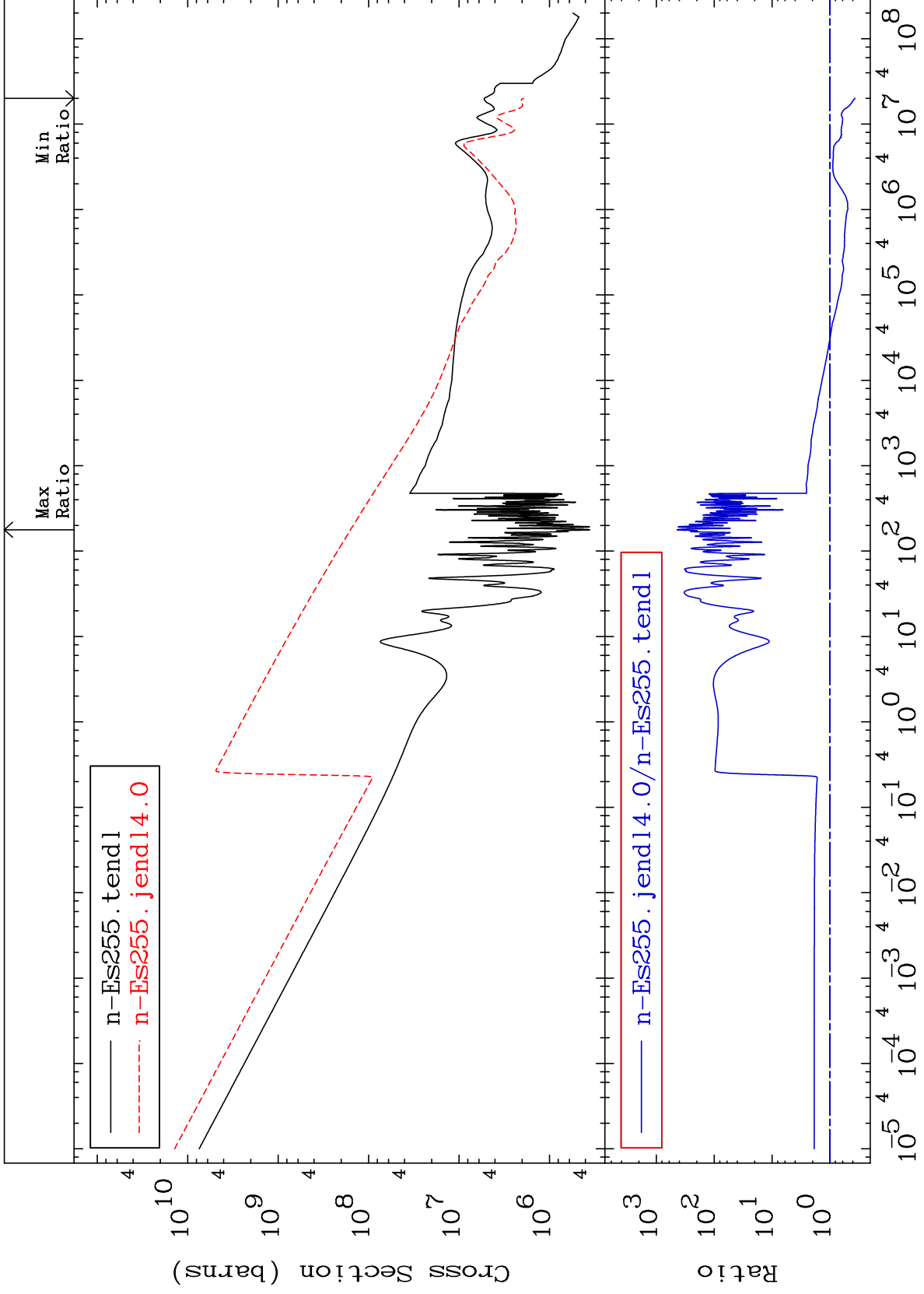
99-Es-255  
-78.46 To 9999. %



MAT 9915

Total photon (eV-barns)  
Cross Section

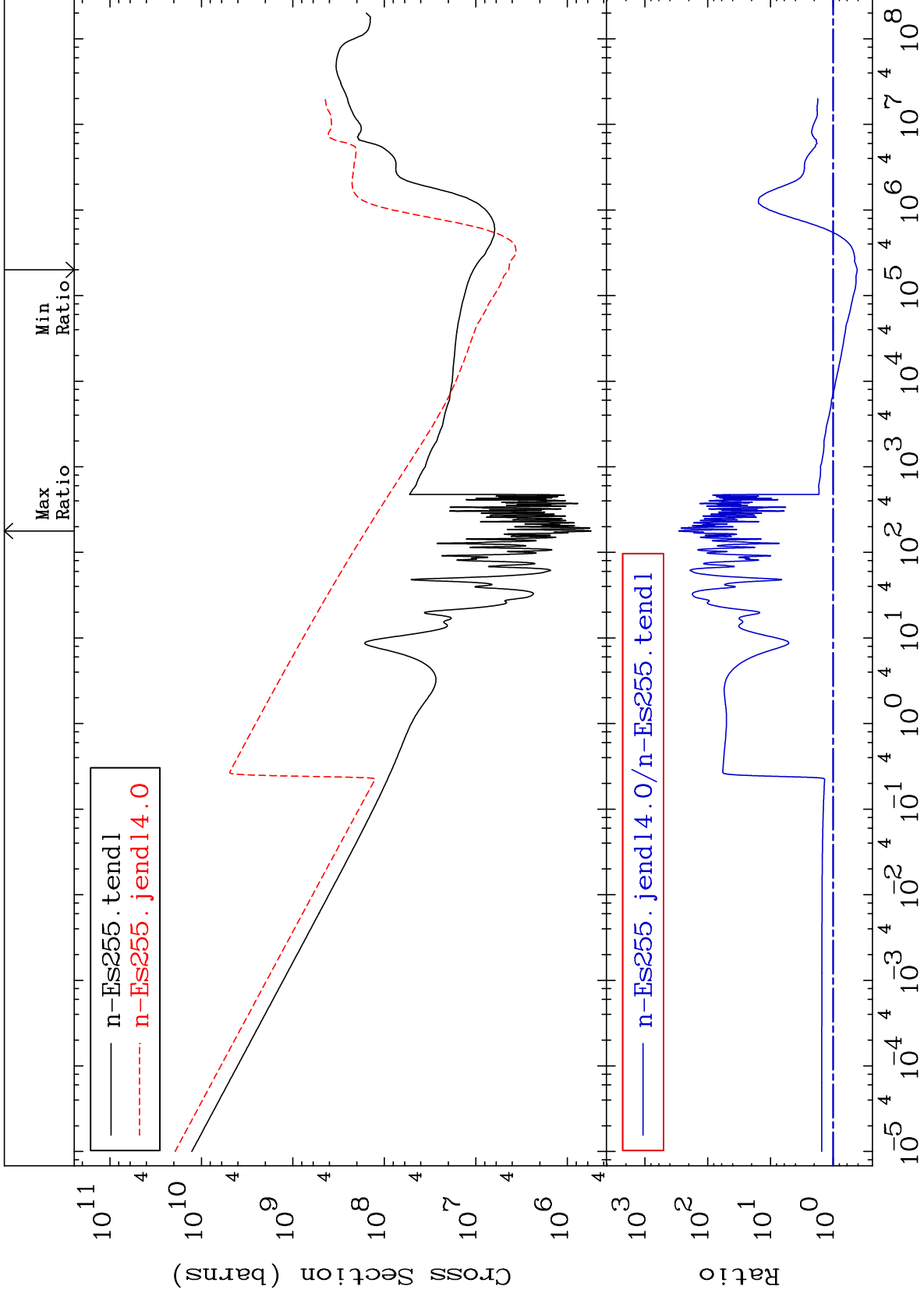
99-Es-255  
-63.37 To 9999. %



21

Incident Energy (eV)

99-Es-255



MAT 9915

Dpa total (eV-barns)

99-Es-255

Cross Section

-98.43 To 219.4 %

