

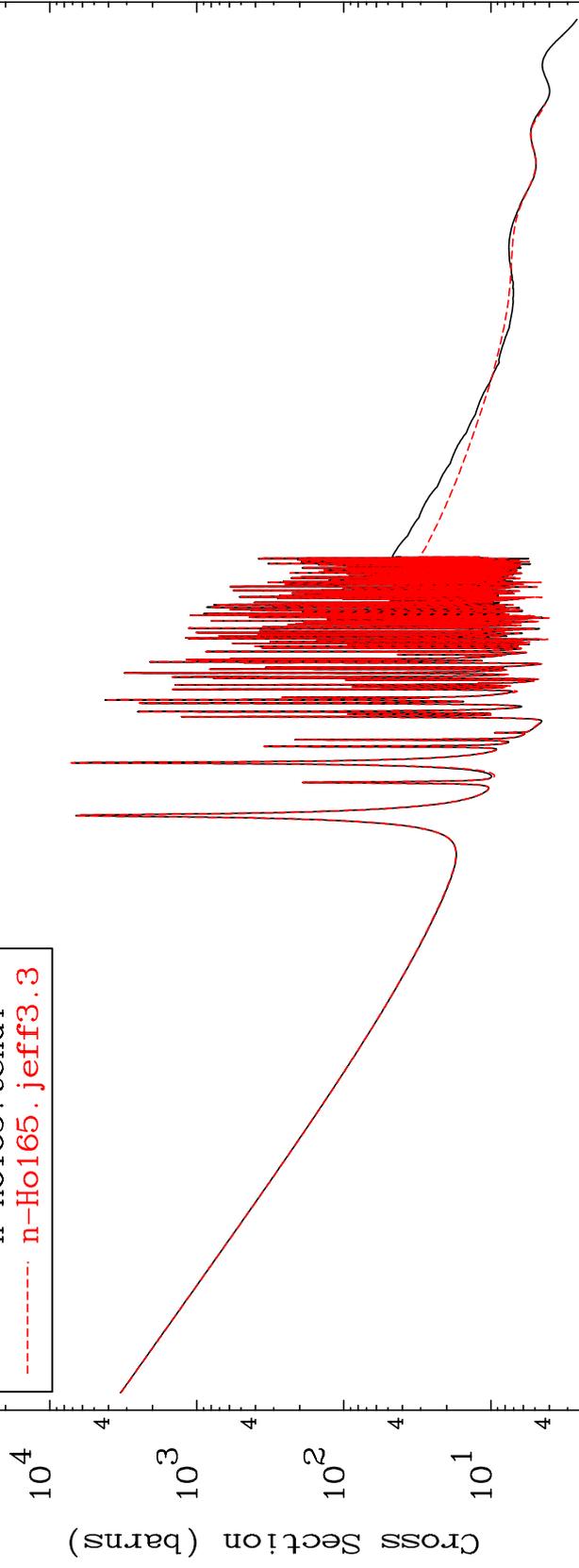
MAT 6725

Total
Cross Section

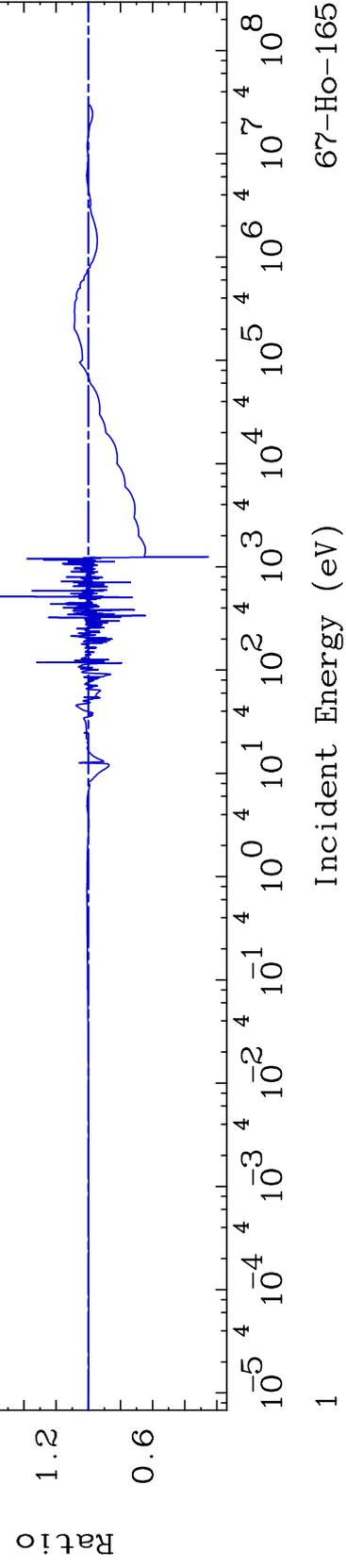
67-Ho-165
-74.63 To 60.44 %

— n-Ho165.tendl
- - - n-Ho165.jeff3.3

Max Ratio
Min Ratio



— n-Ho165.jeff3.3/n-Ho165.tendl

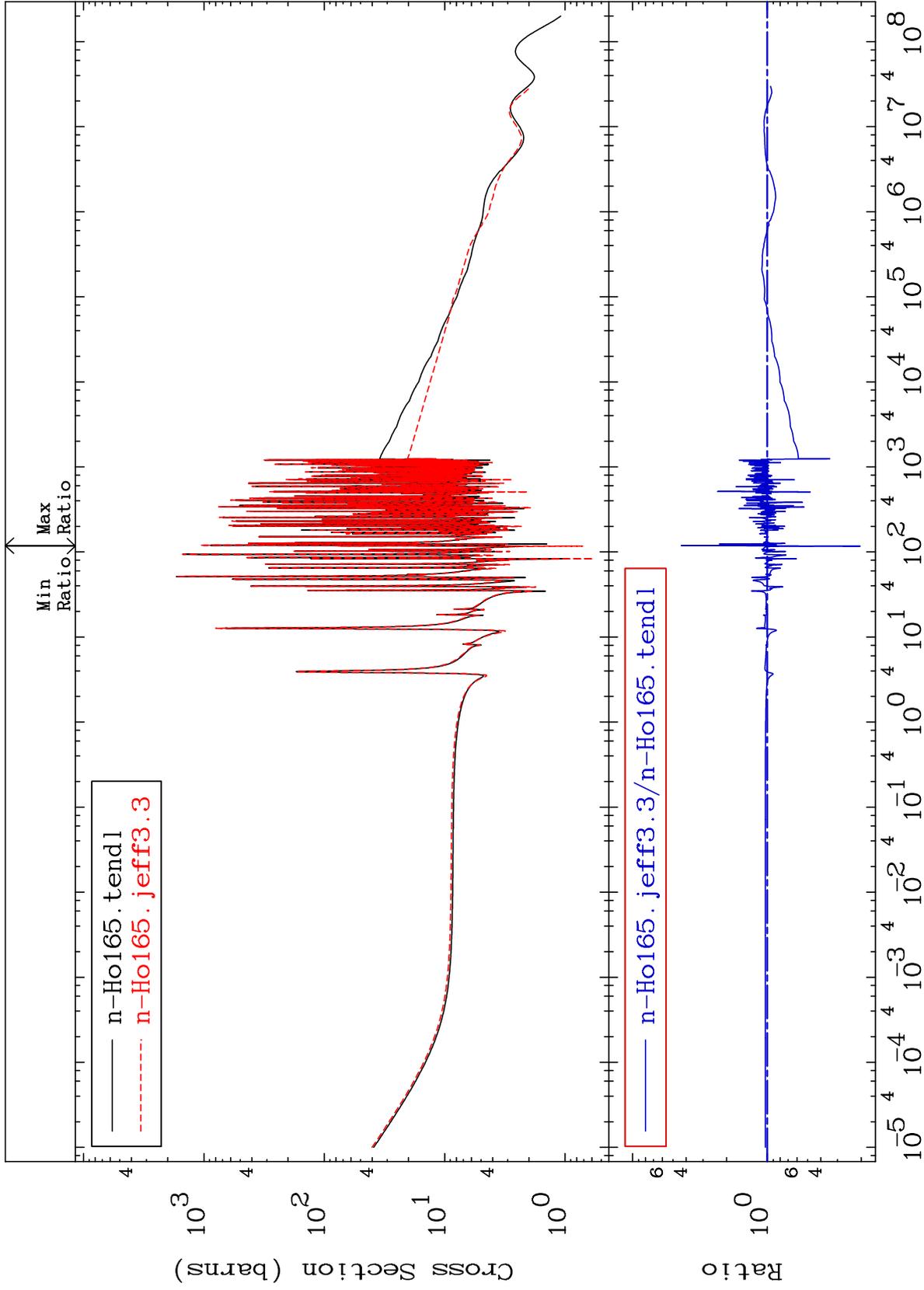


Incident Energy (eV)

MAT 6725

Elastic
Cross Section

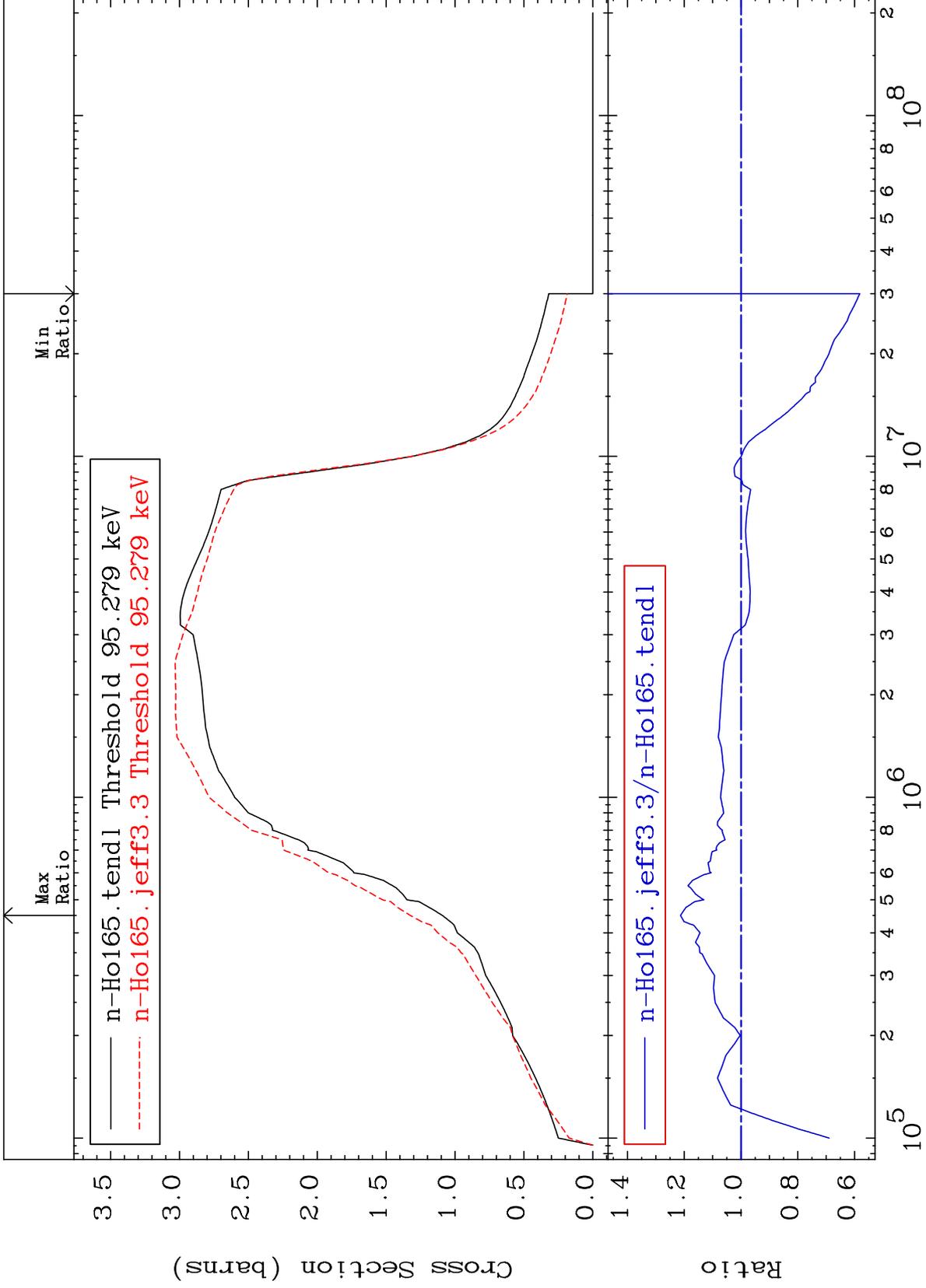
67-Ho-165
-79.63 To 335.1 %



MAT 6725

Inelastic
Cross Section

67-Ho-165
-41.87 To 21.31 %



67-Ho-165

3

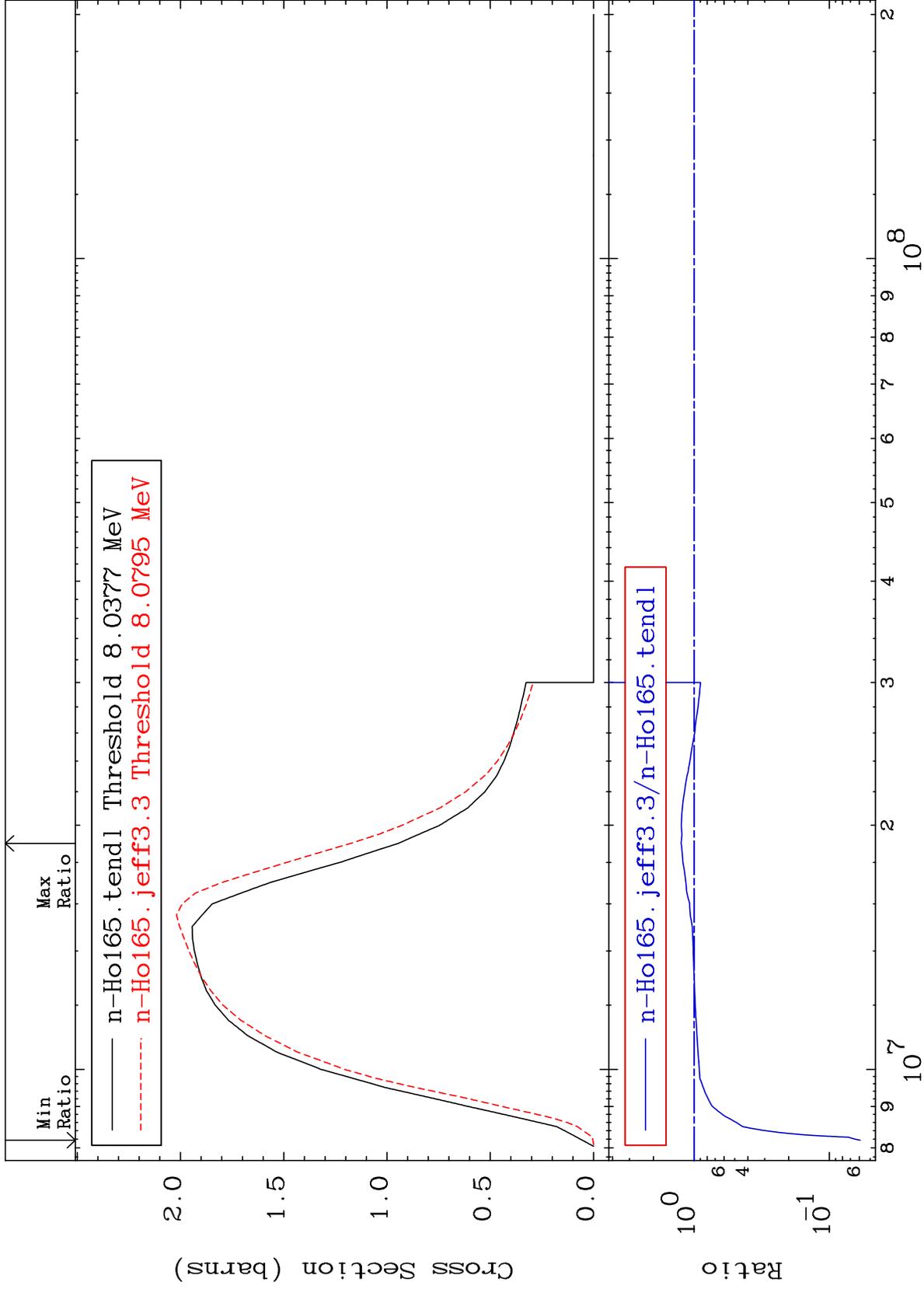
MAT 6725

(n,2n)

67-Ho-165

Cross Section

-94.08 To 24.51 %



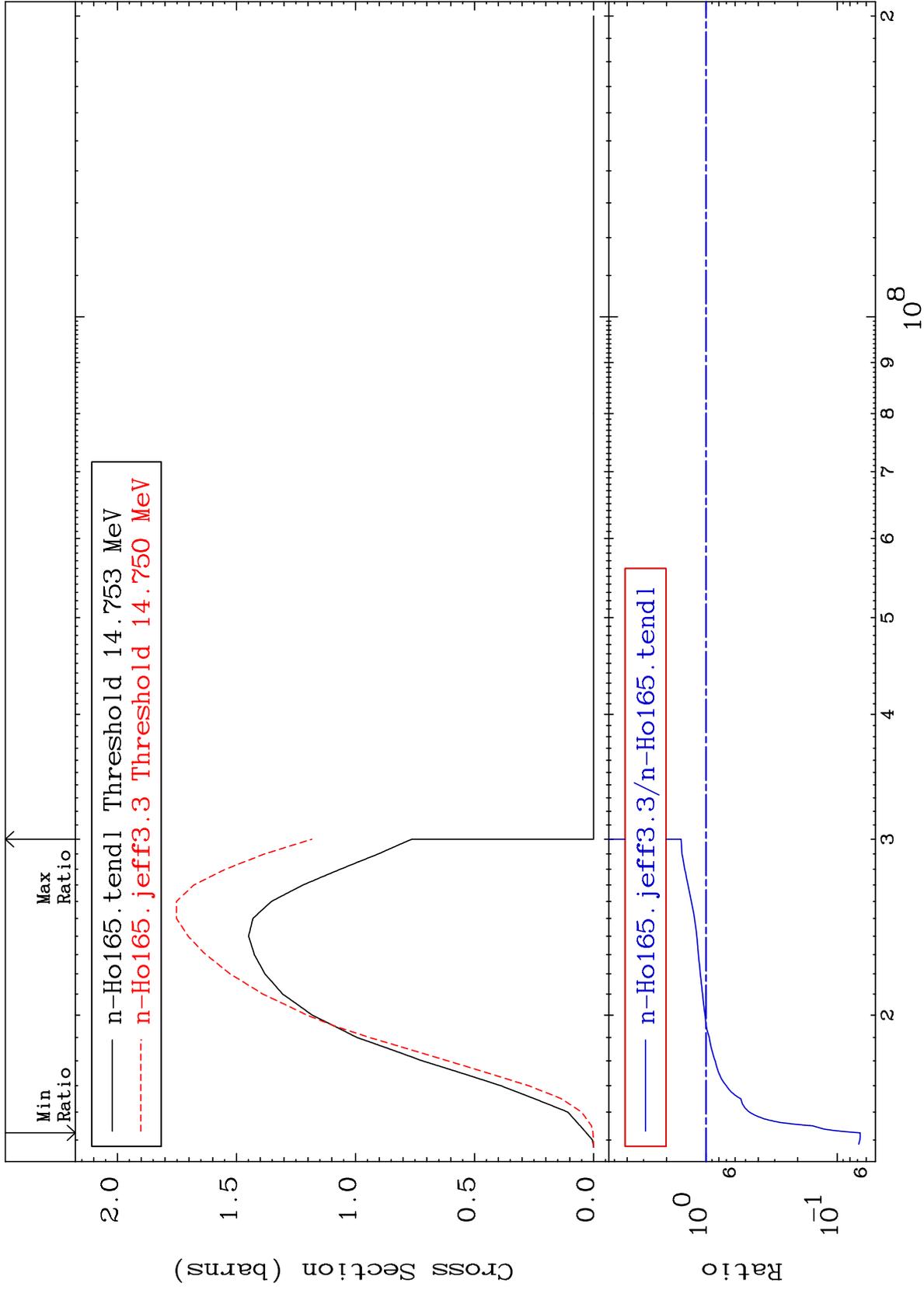
4

Incident Energy (eV)

67-Ho-165

Cross Section

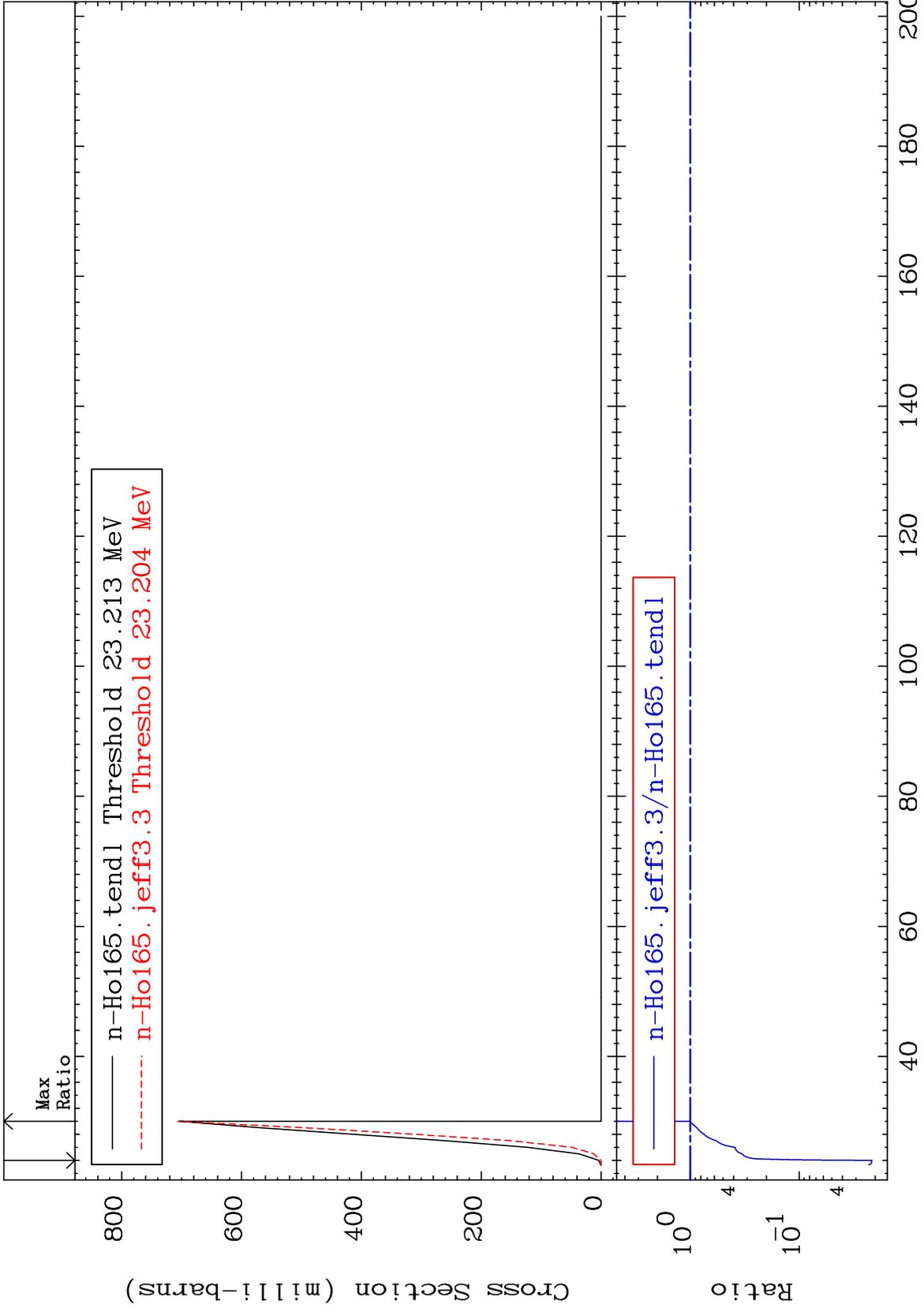
-93.33 To 54.85 %



MAT 6725

(n,4n)
Cross Section

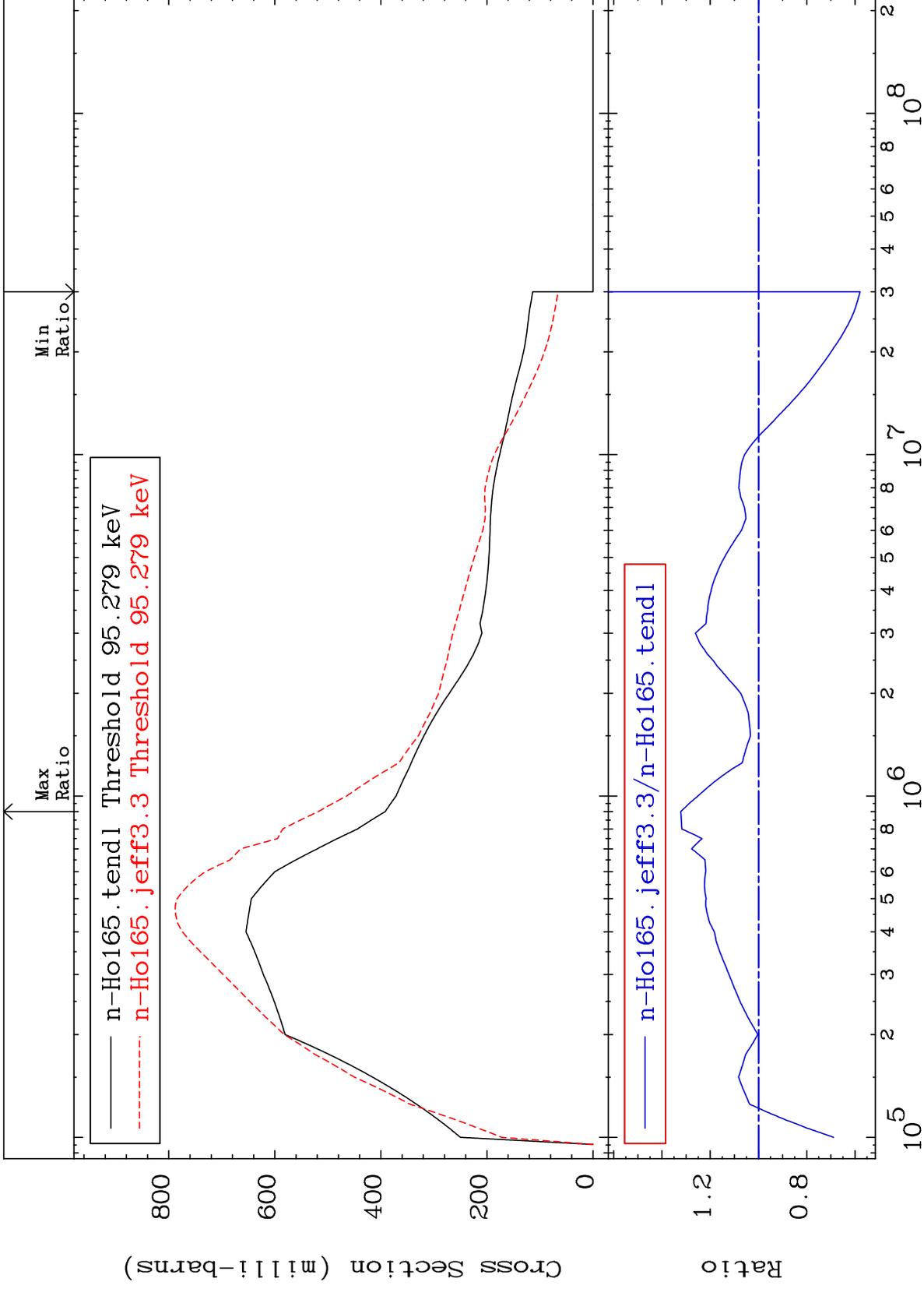
67-Ho-165
-97.85 To 0.473 %



MAT 6725

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

67-Ho-165
-42.10 To 32.22 %

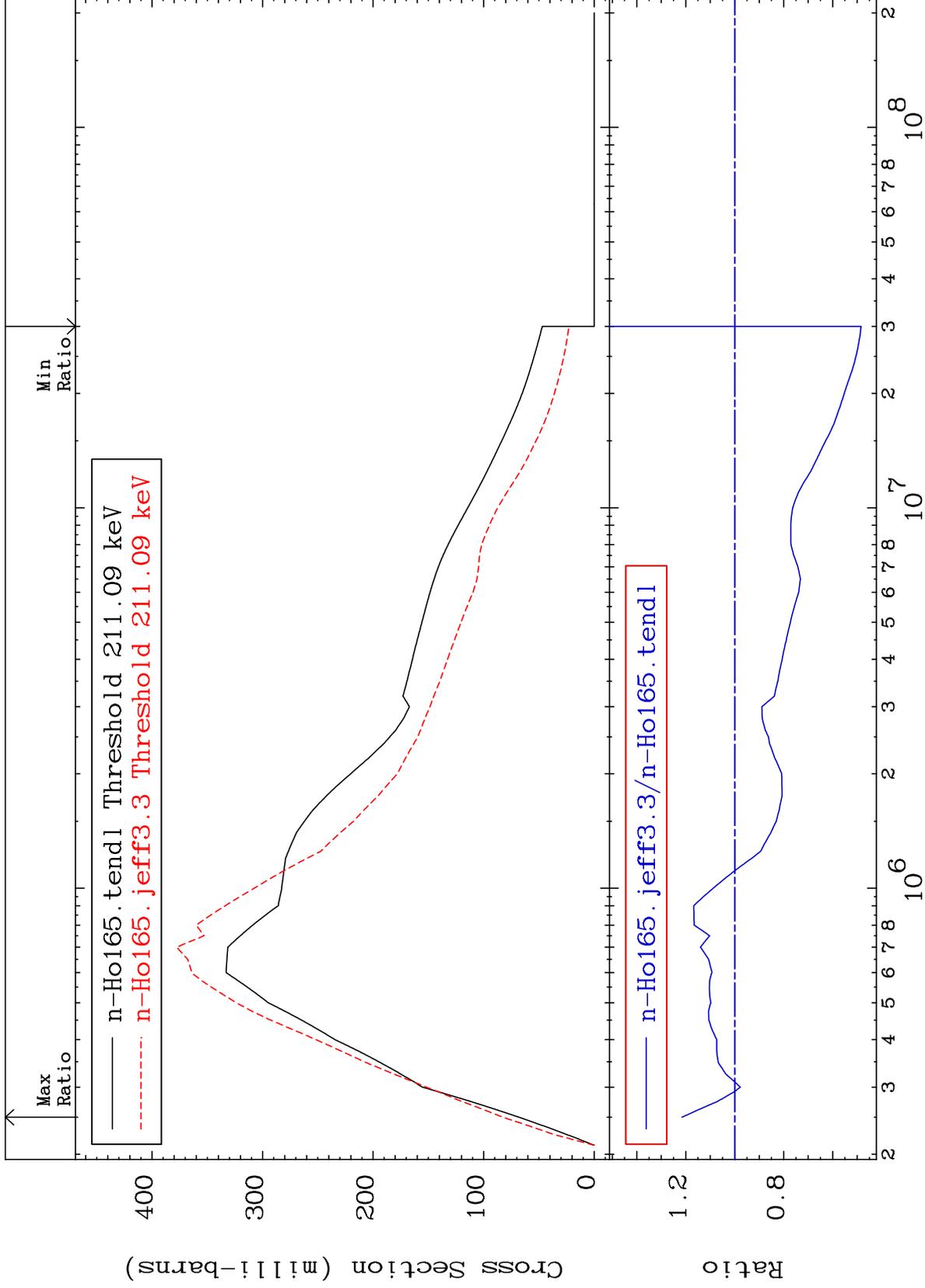


67-Ho-165

MAT 6725

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

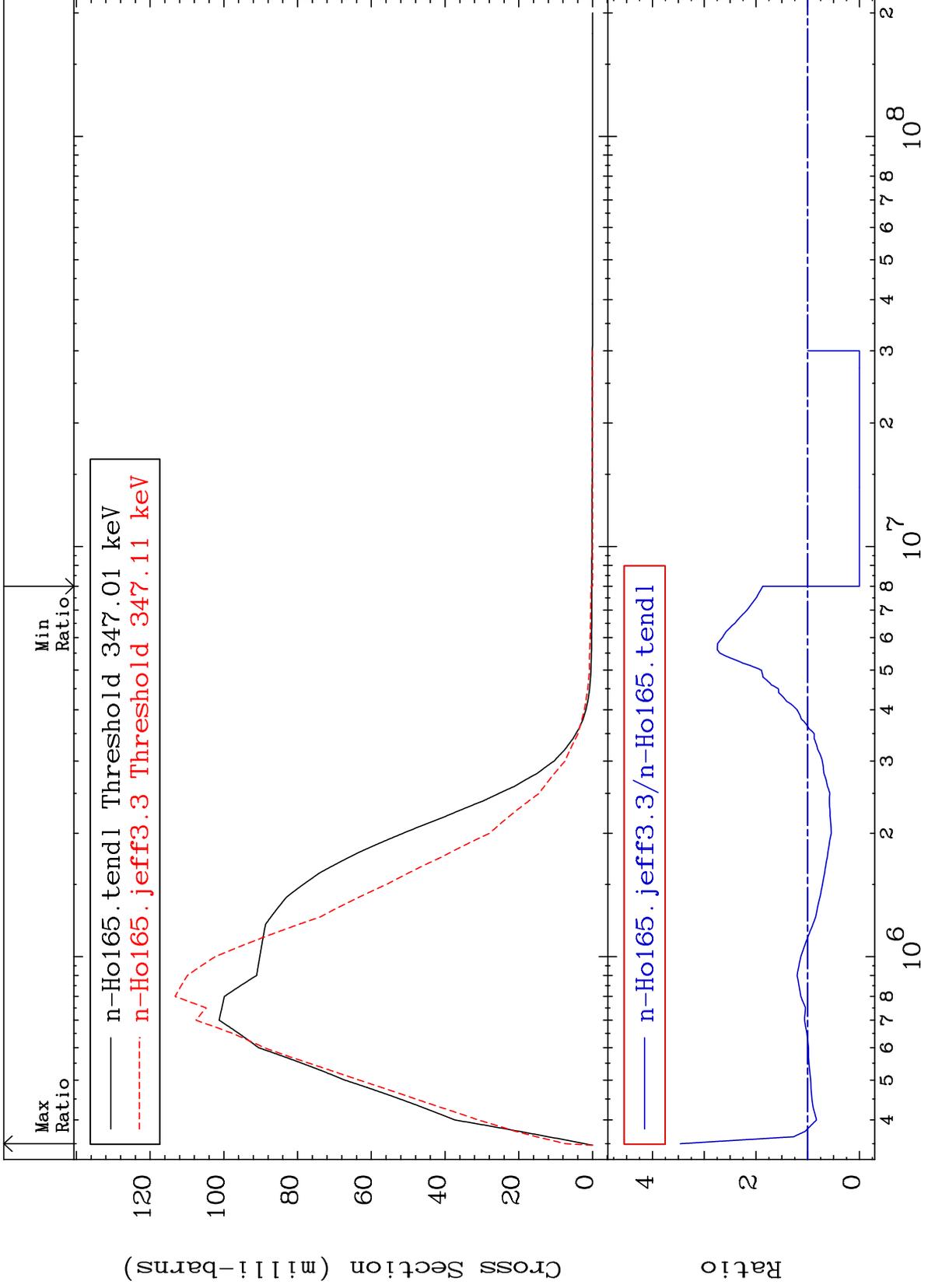
67-Ho-165
-51.63 To 21.57 %



MAT 6725

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

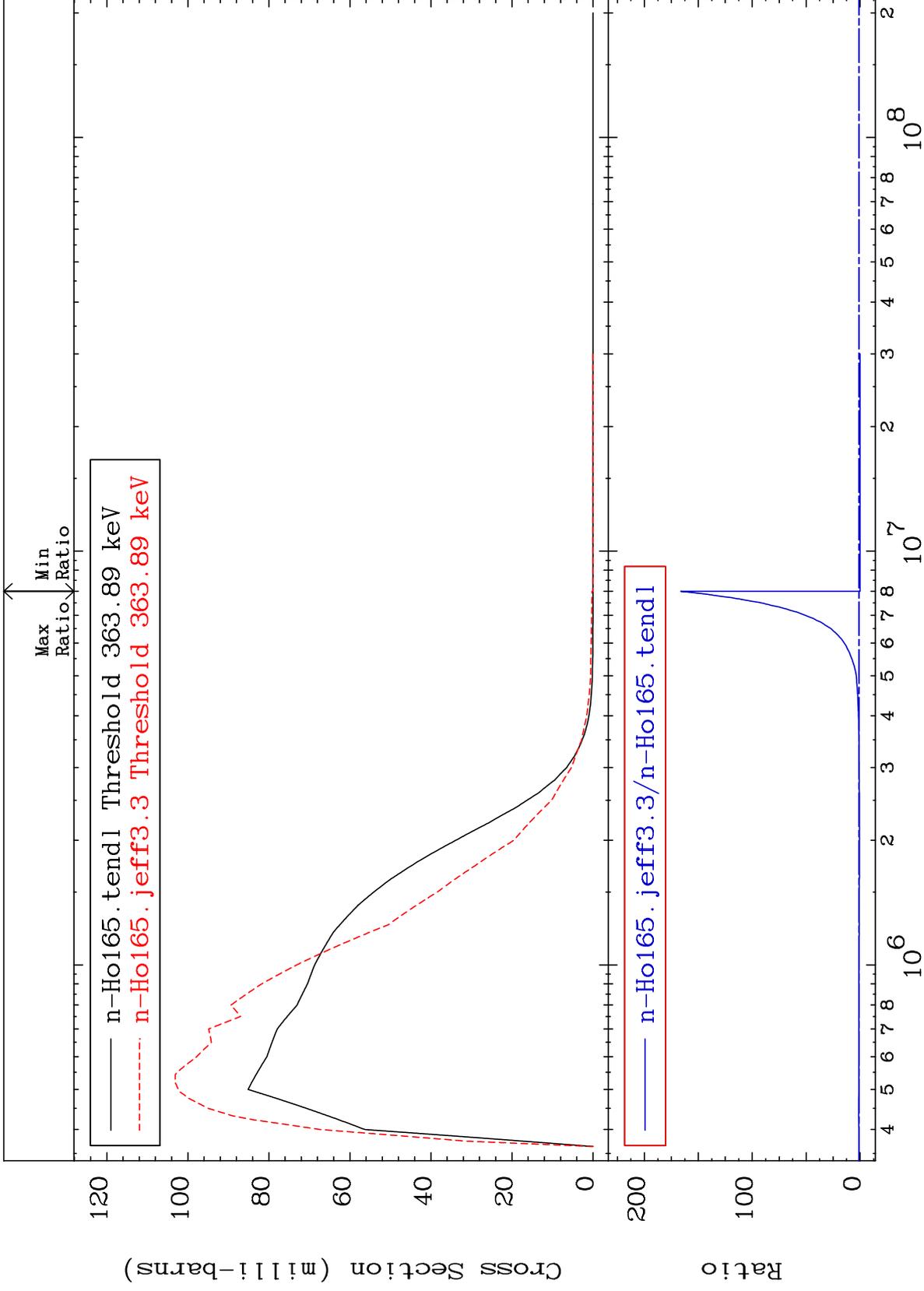
67-Ho-165
-100.0 To 246.2 %



MAT 6725

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

67-Ho-165
-100.0 To 9999. %



10

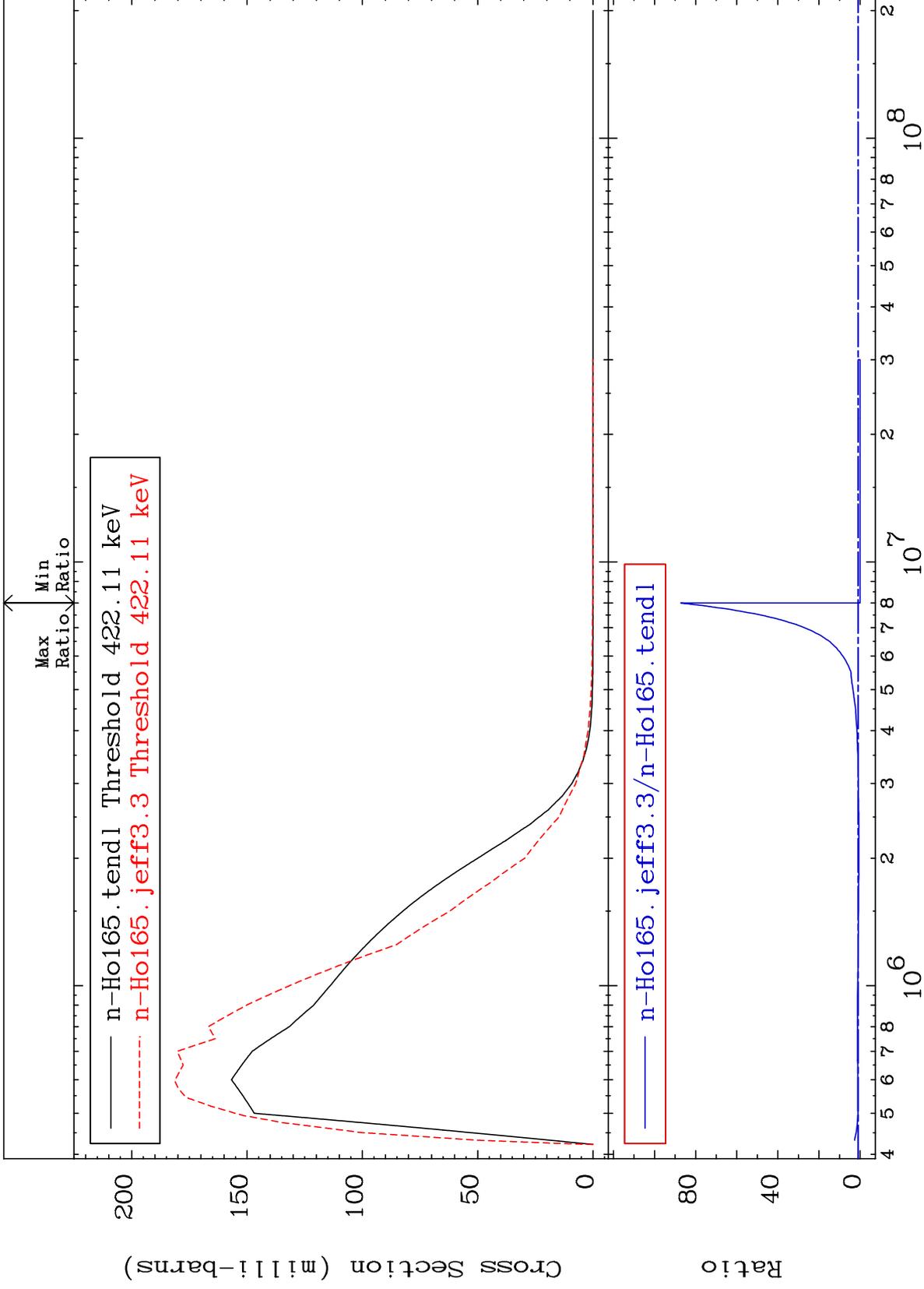
Incident Energy (eV)

67-Ho-165

MAT 6725

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

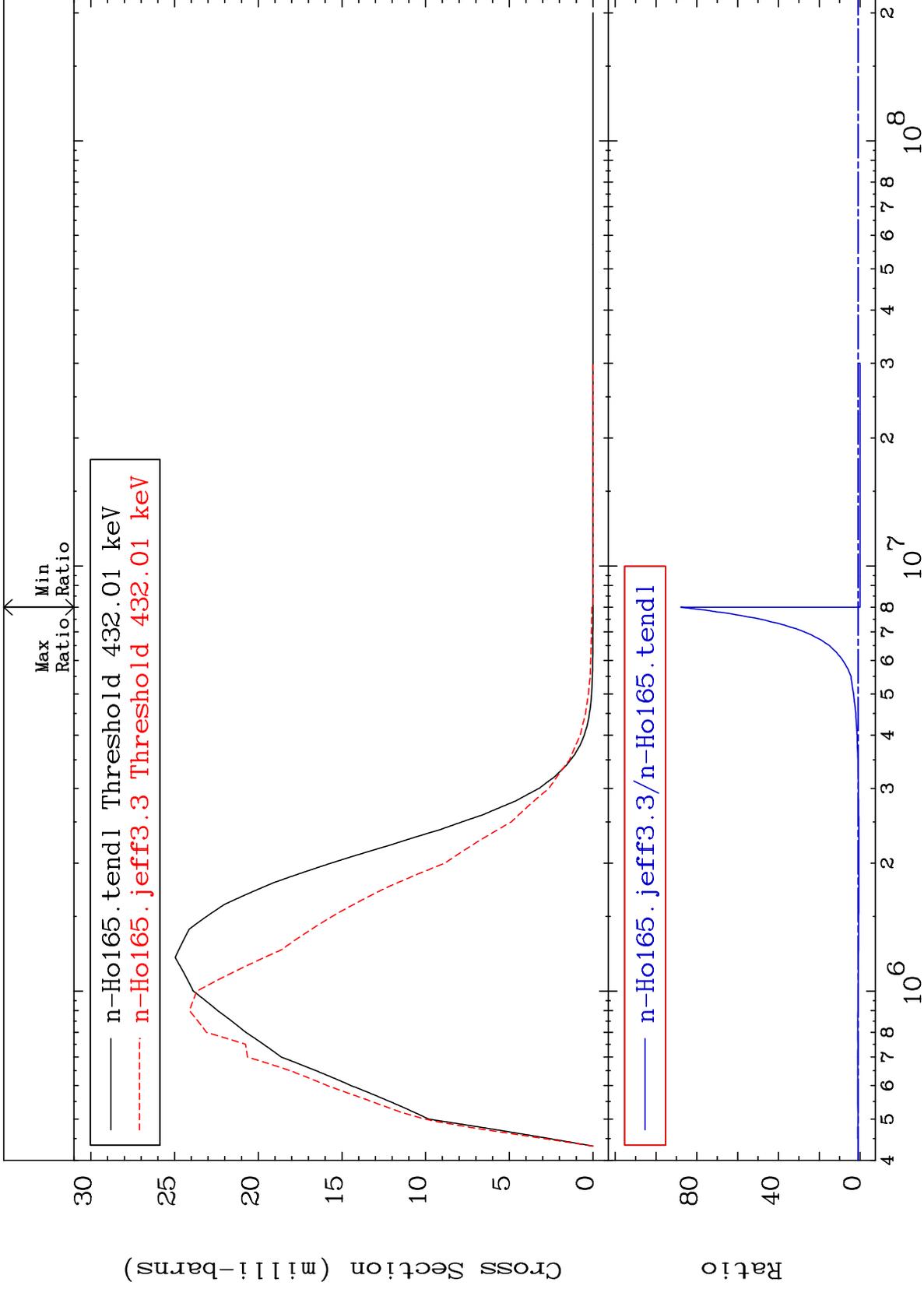
67-Ho-165
-100.0 To 8624. %



MAT 6725

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

67-Ho-165
-100.0 To 8687. %



12

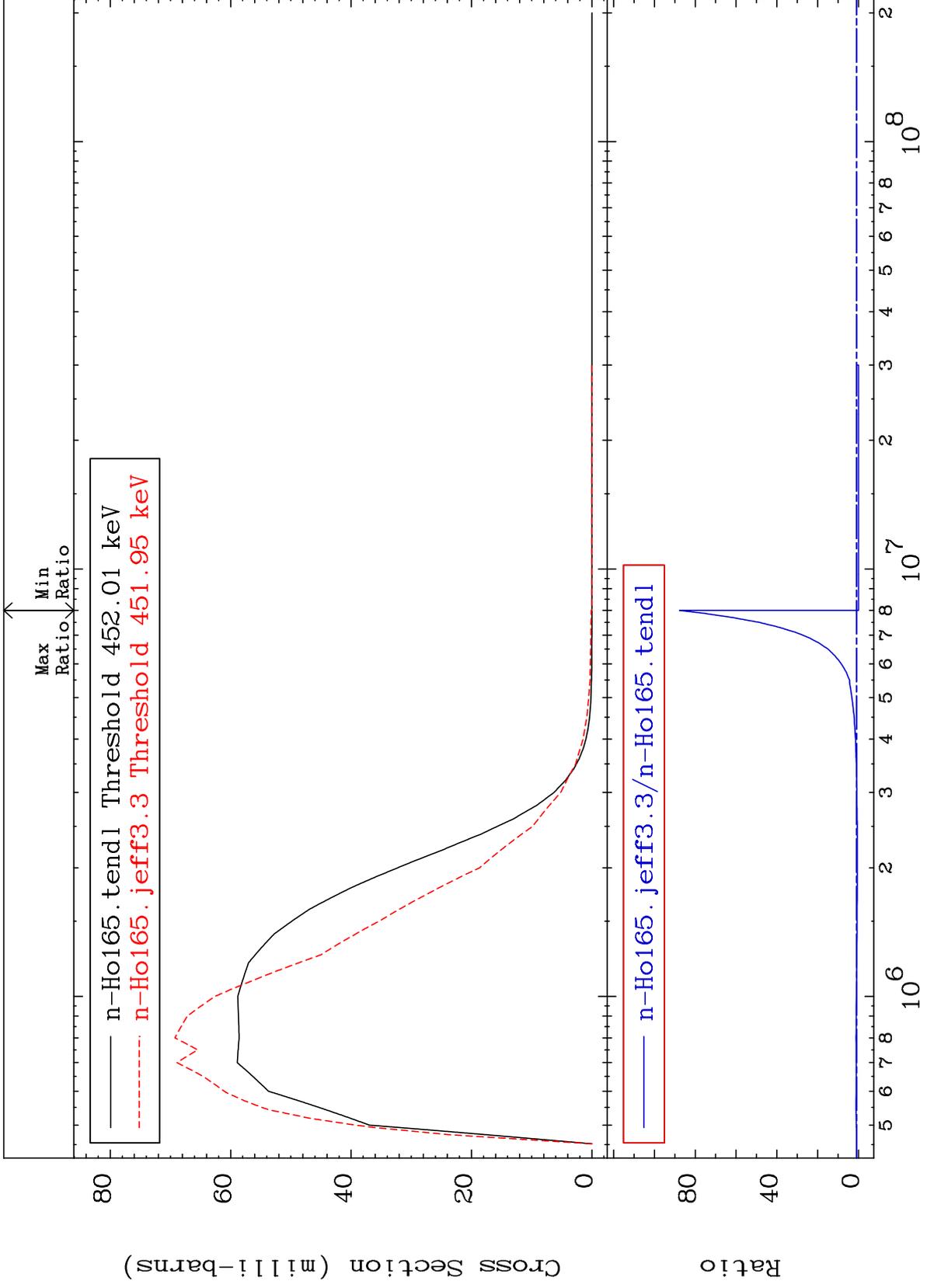
Incident Energy (eV)

67-Ho-165

MAT 6725

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

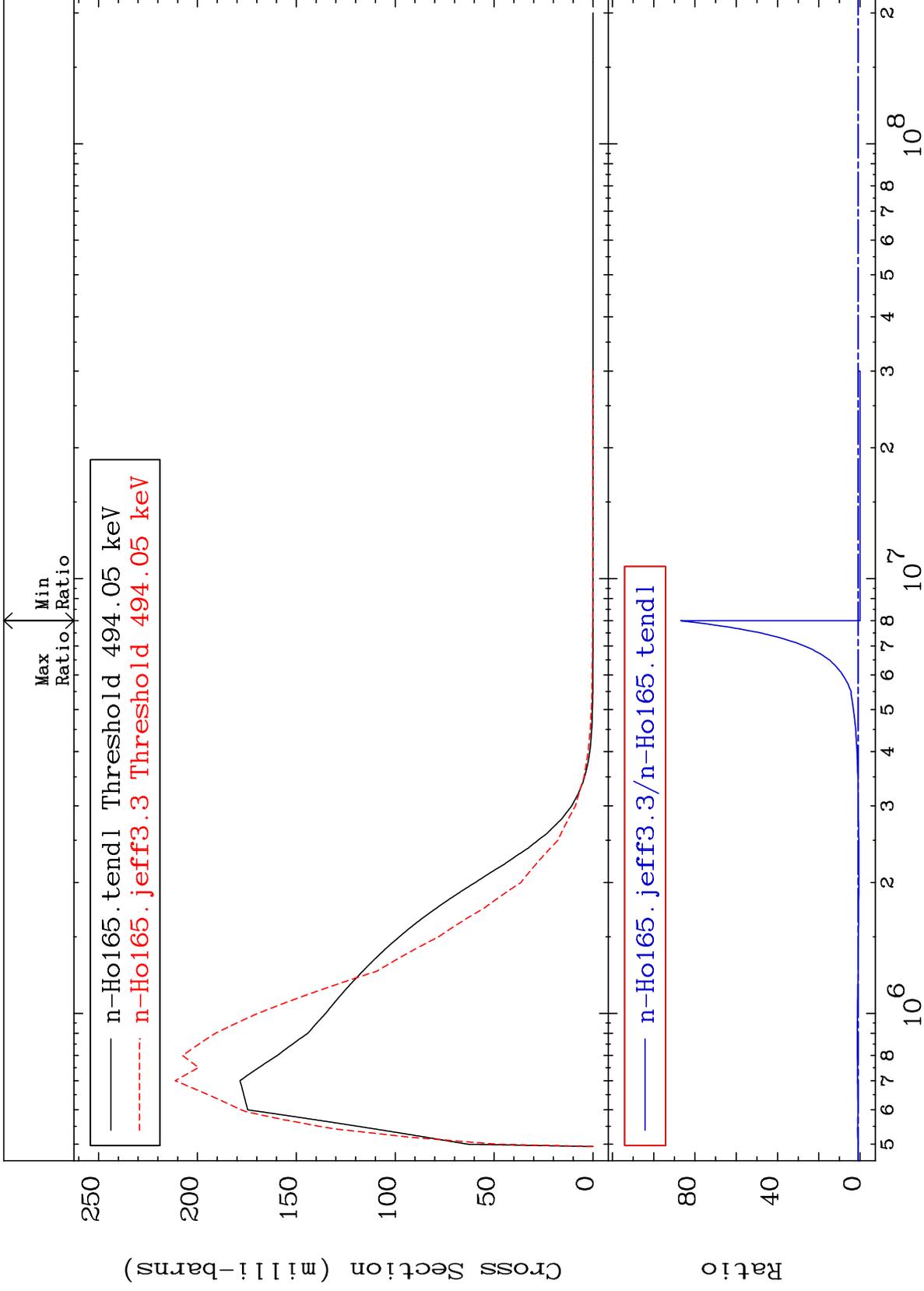
67-Ho-165
-100.0 To 8669. %



MAT 6725

MT= 58 (n,n') Level
Cross Section

67-Ho-165
-100.0 To 8590. %



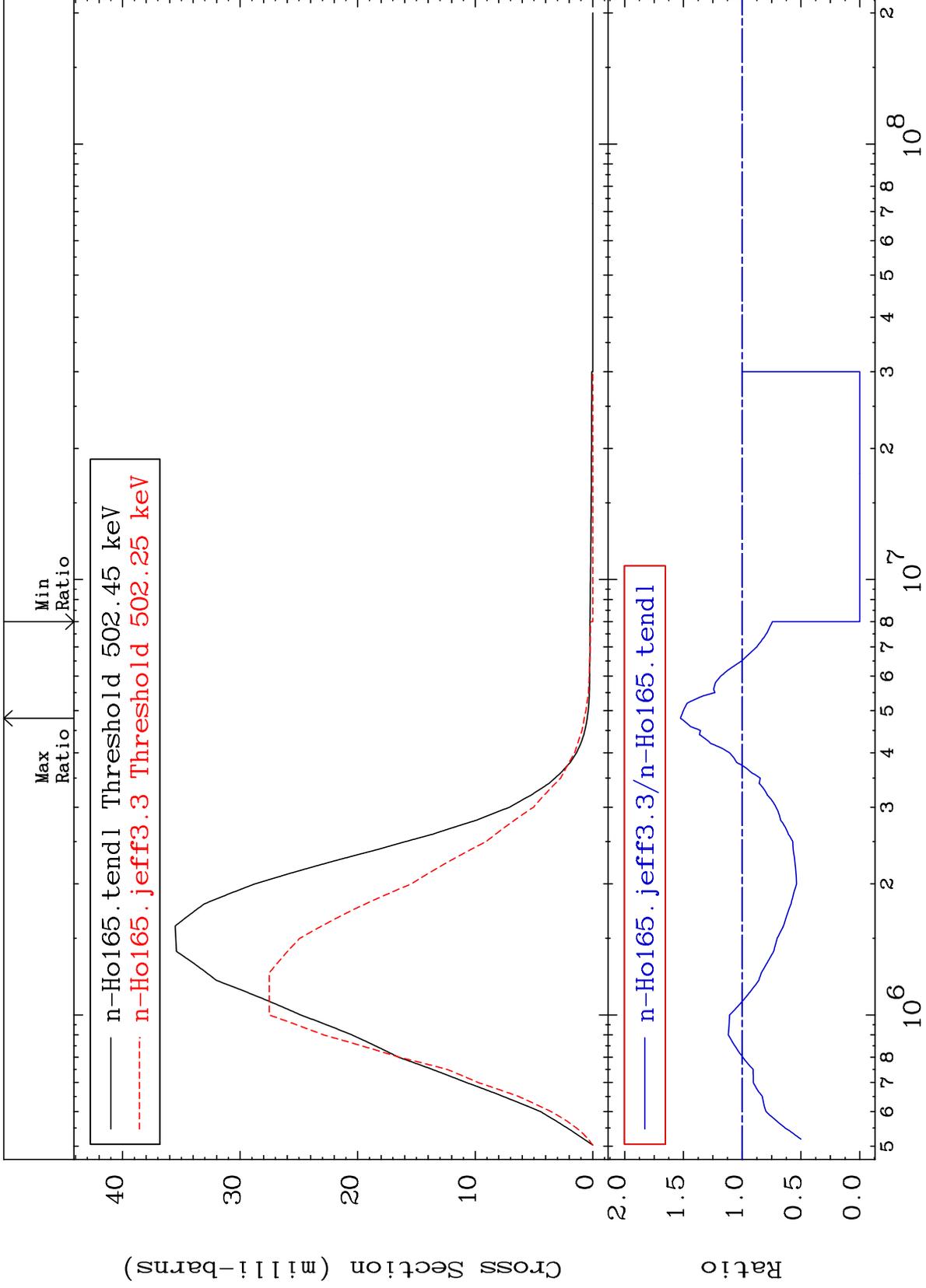
14

67-Ho-165

MAT 6725

MT= 59 (n,n') Level
Cross Section

67-Ho-165
-100.0 To 52.50 %



15

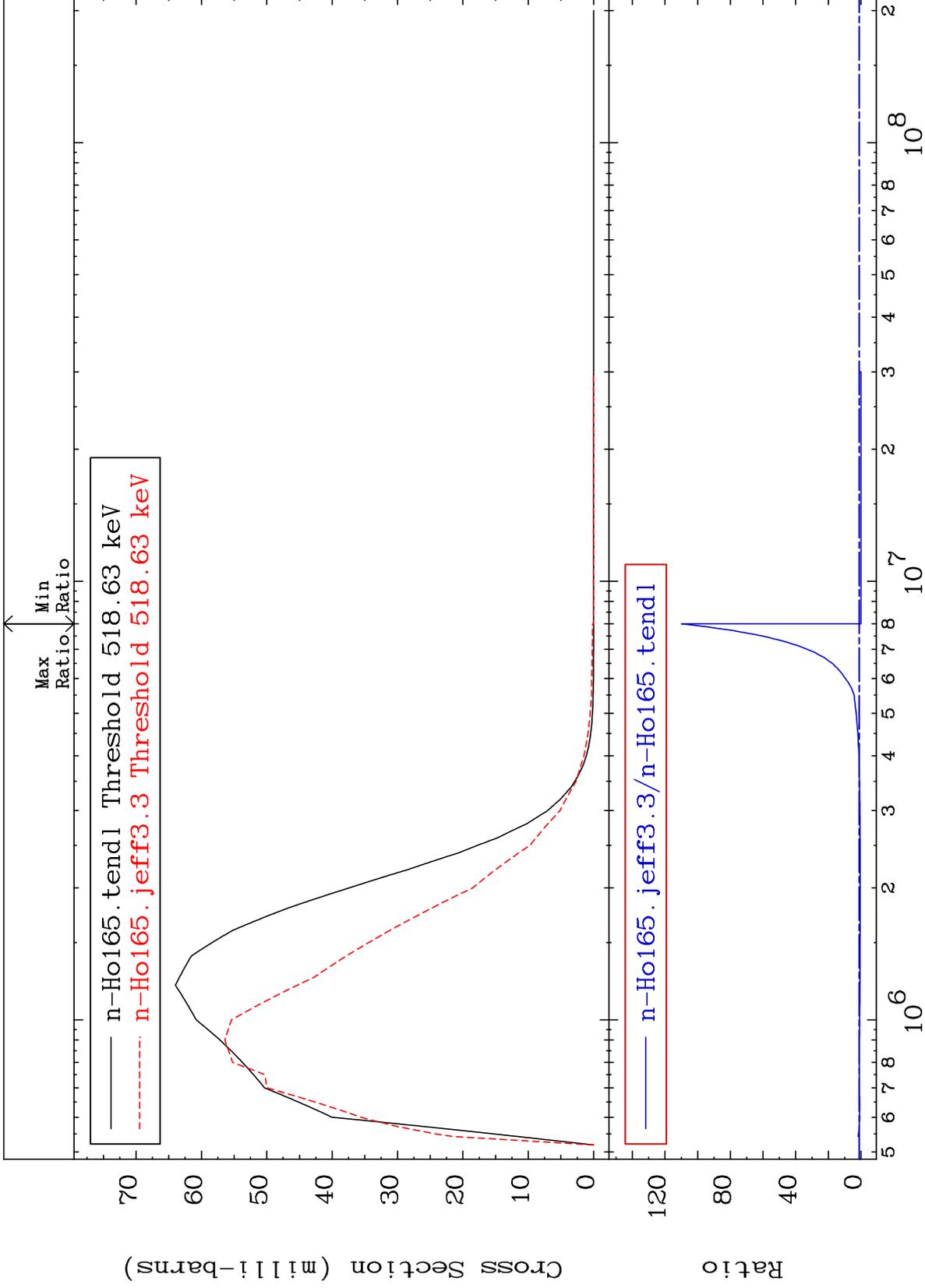
Incident Energy (eV)

67-Ho-165

MAT 6725

MT= 60 (n,n') Level
Cross Section

67-Ho-165
-100.0 To 9999. %



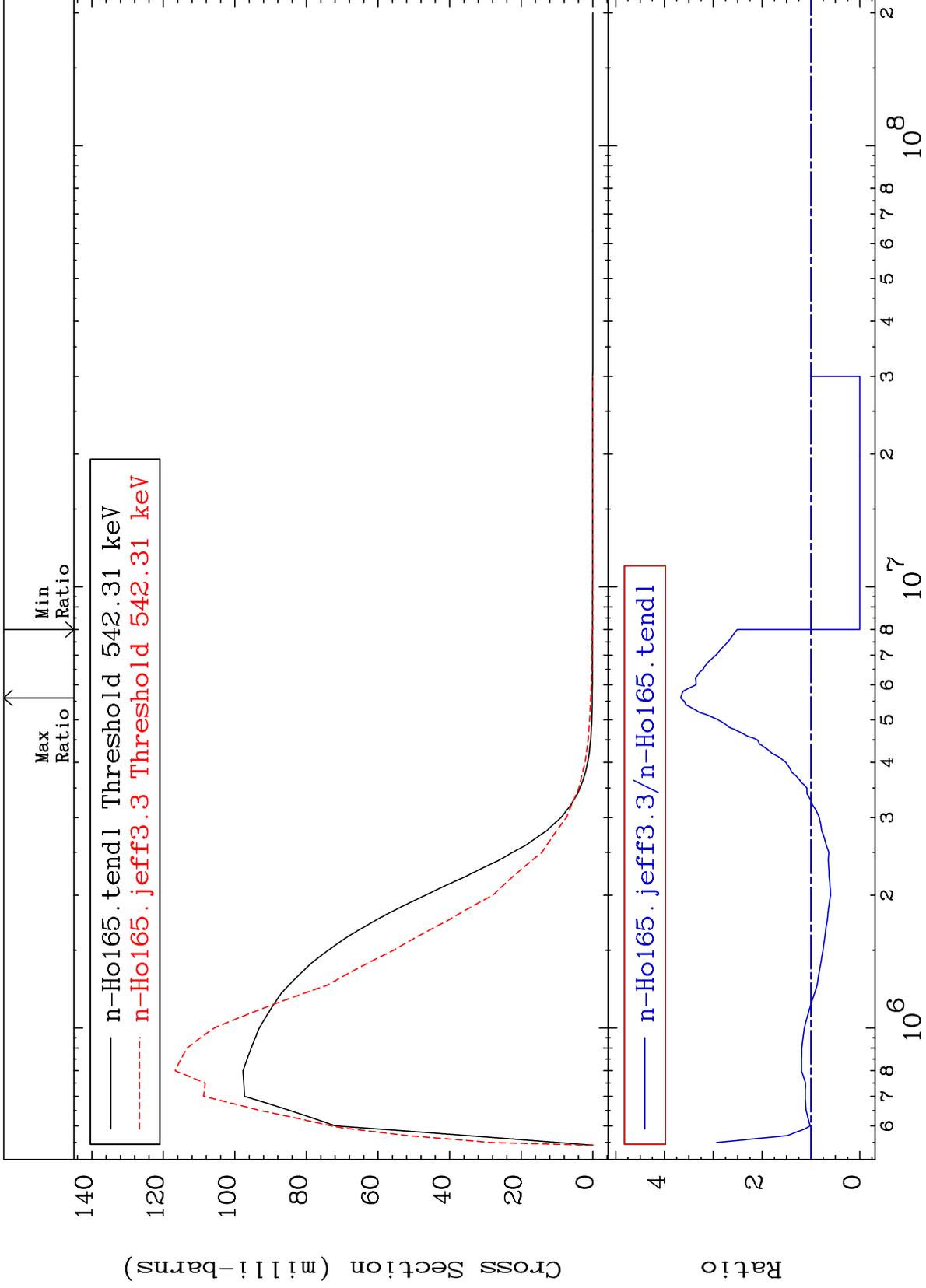
16

67-Ho-165

MAT 6725

MT= 61 (n,n') Level
Cross Section

67-Ho-165
-100.0 To 267.2 %



17

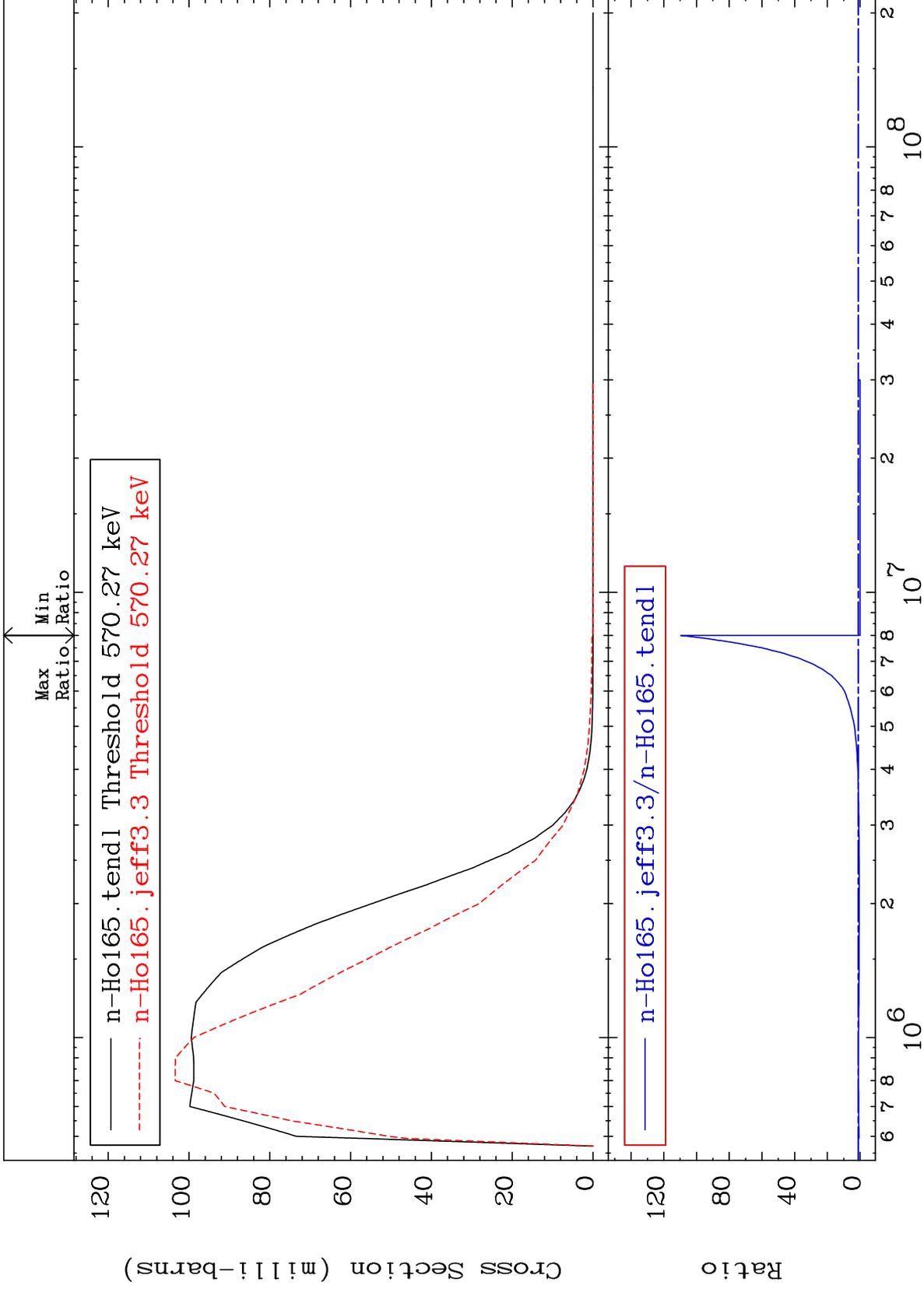
Incident Energy (eV)

67-Ho-165

MAT 6725

MT= 62 (n,n') Level
Cross Section

67-Ho-165
-100.0 To 9999. %



18

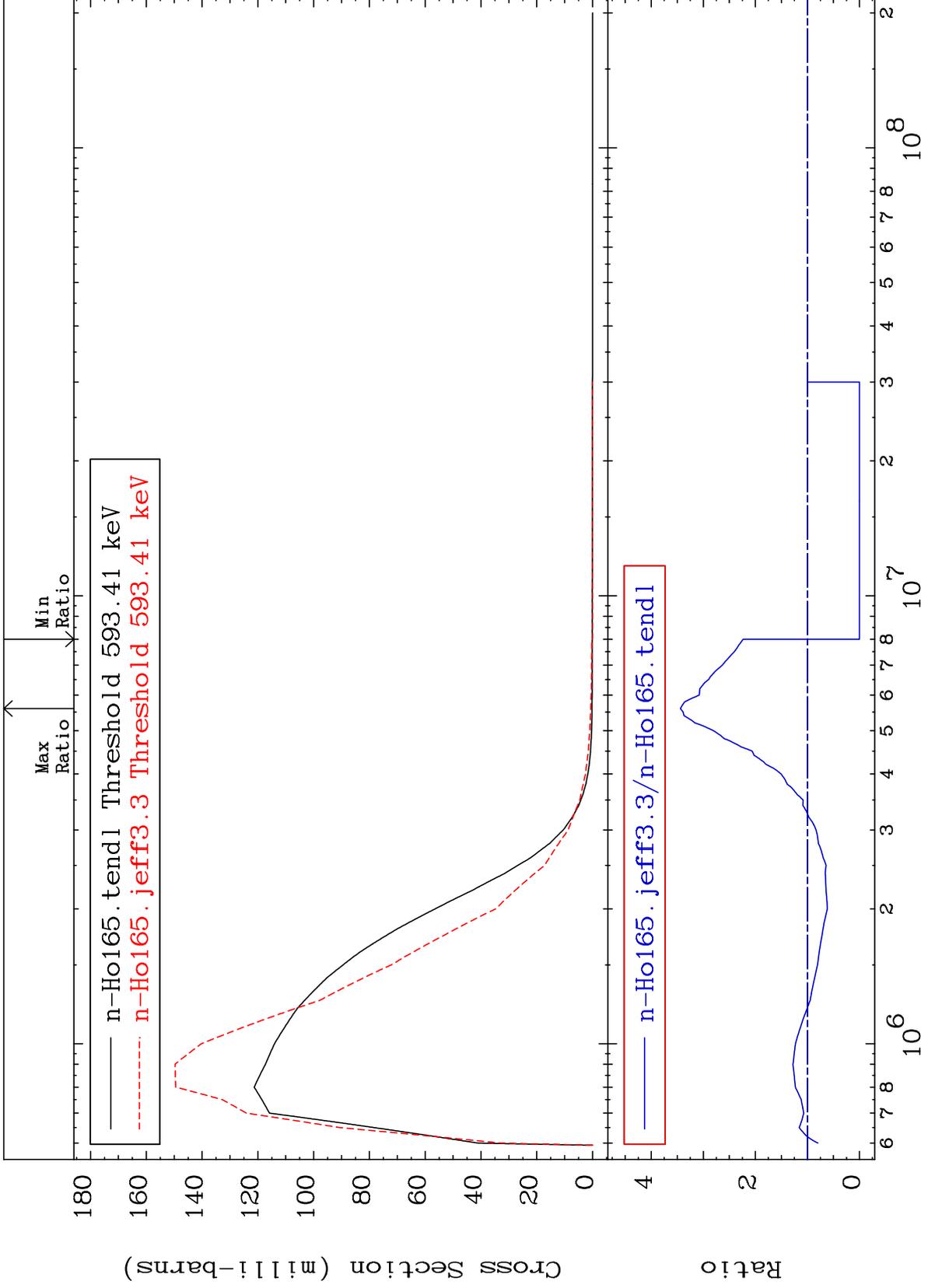
Incident Energy (eV)

67-Ho-165

MAT 6725

MT= 63 (n,n') Level
Cross Section

67-Ho-165
-100.0 To 244.2 %



19

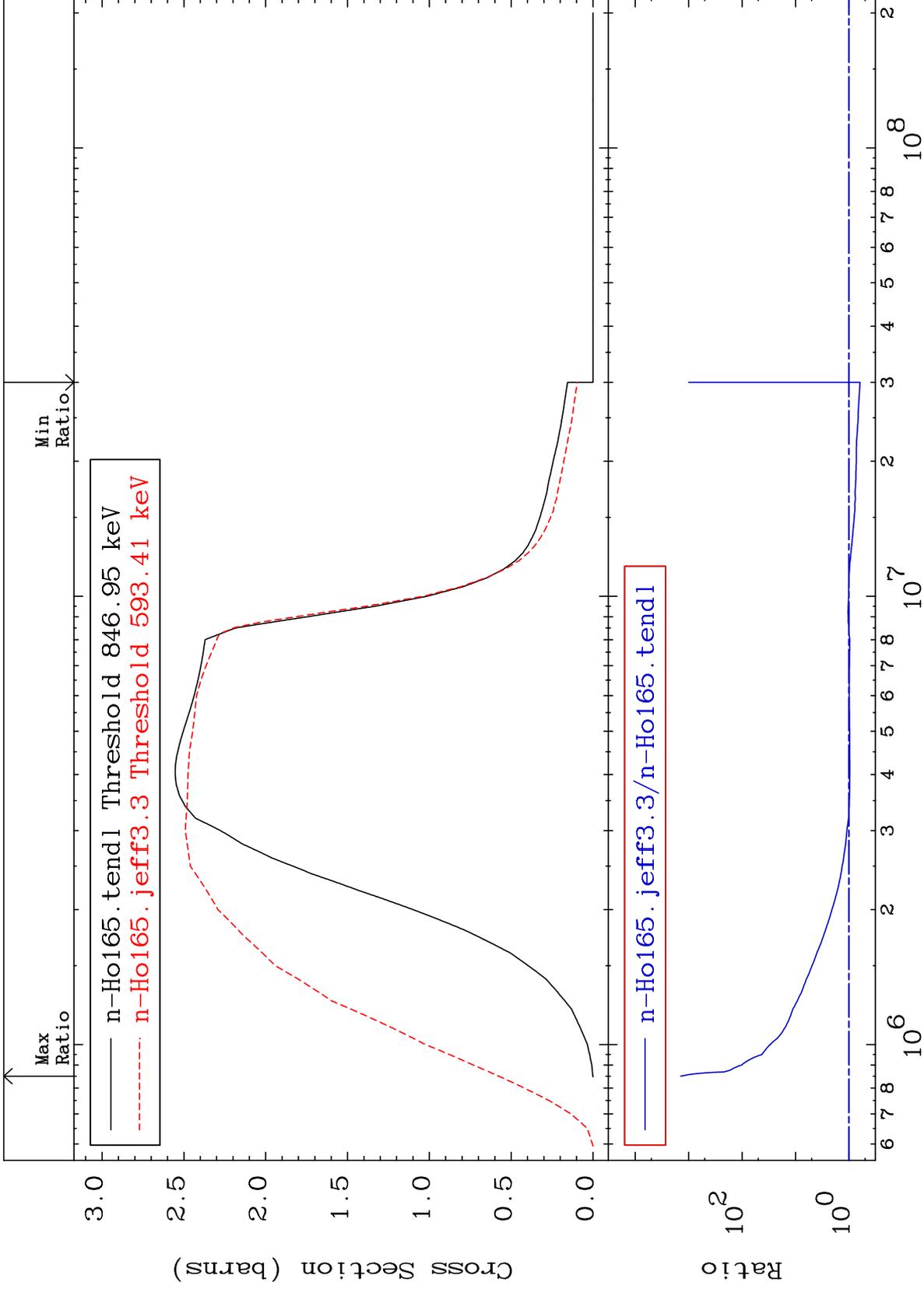
Incident Energy (eV)

67-Ho-165

MAT 6725

(n, n') Continuum
Cross Section

67-Ho-165
-37.90 To 9999. %



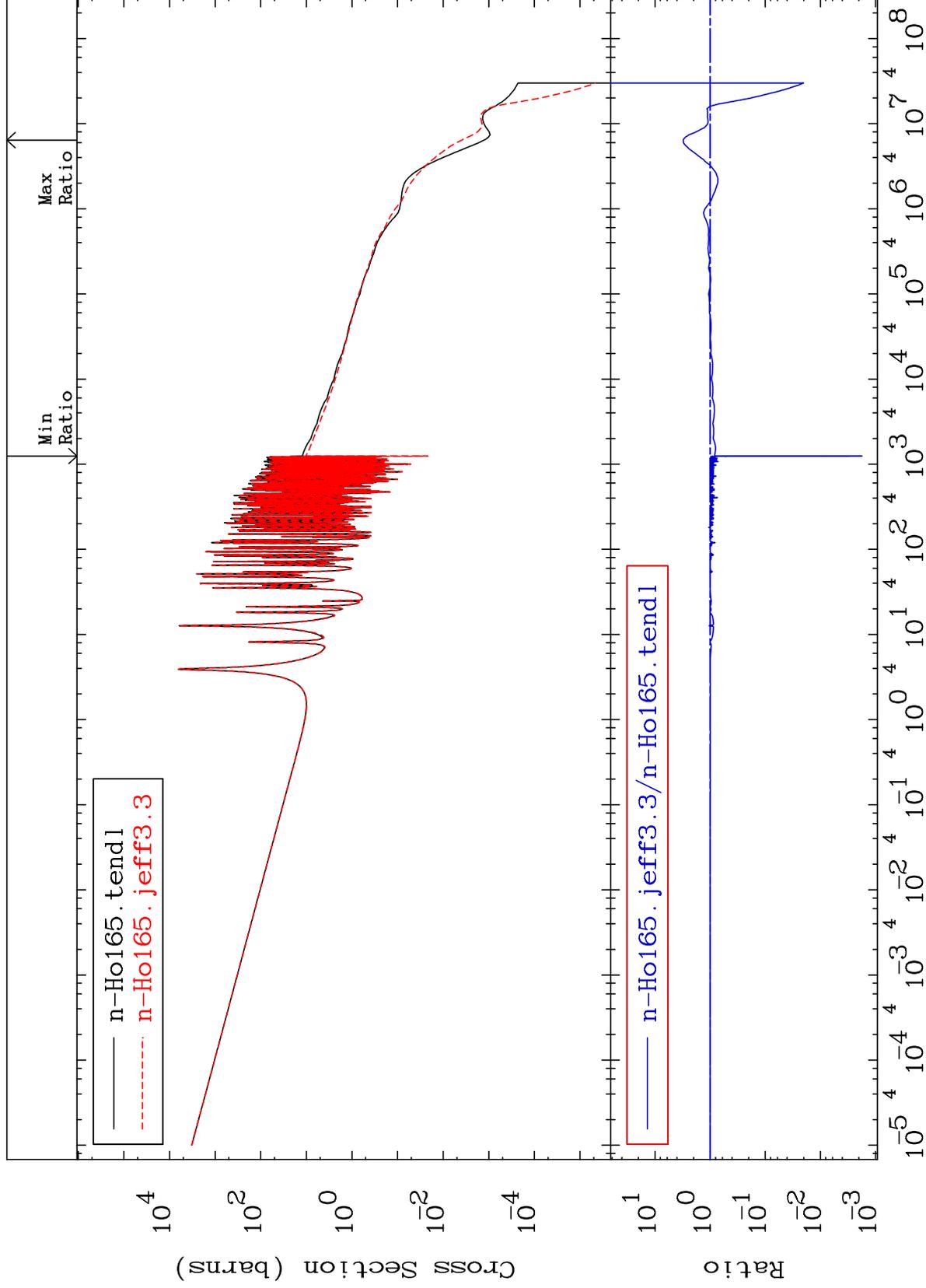
MAT 6725

67-Ho-165

(n, γ)

Cross Section

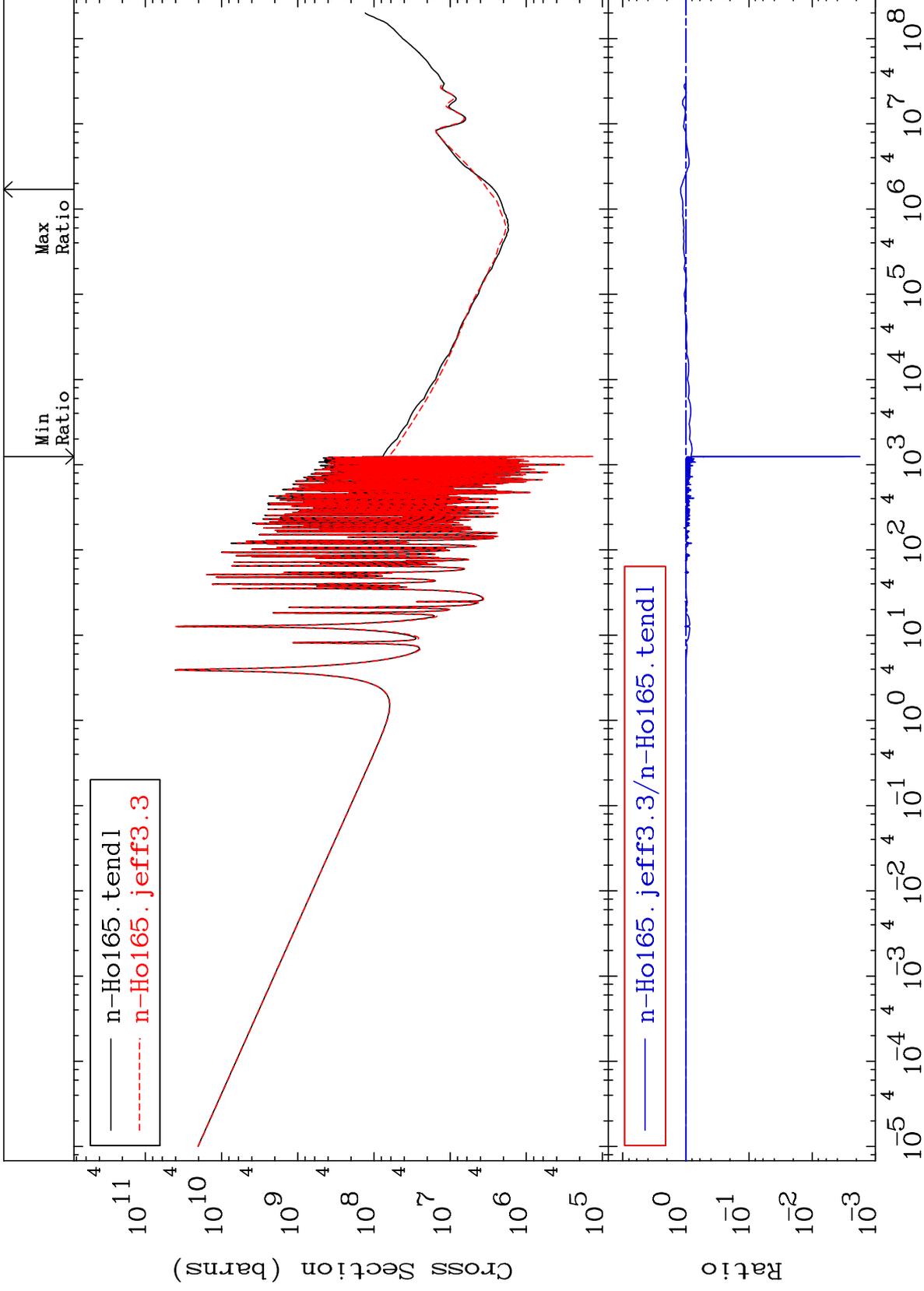
-99.83 To 210.0 %



21

Incident Energy (eV)

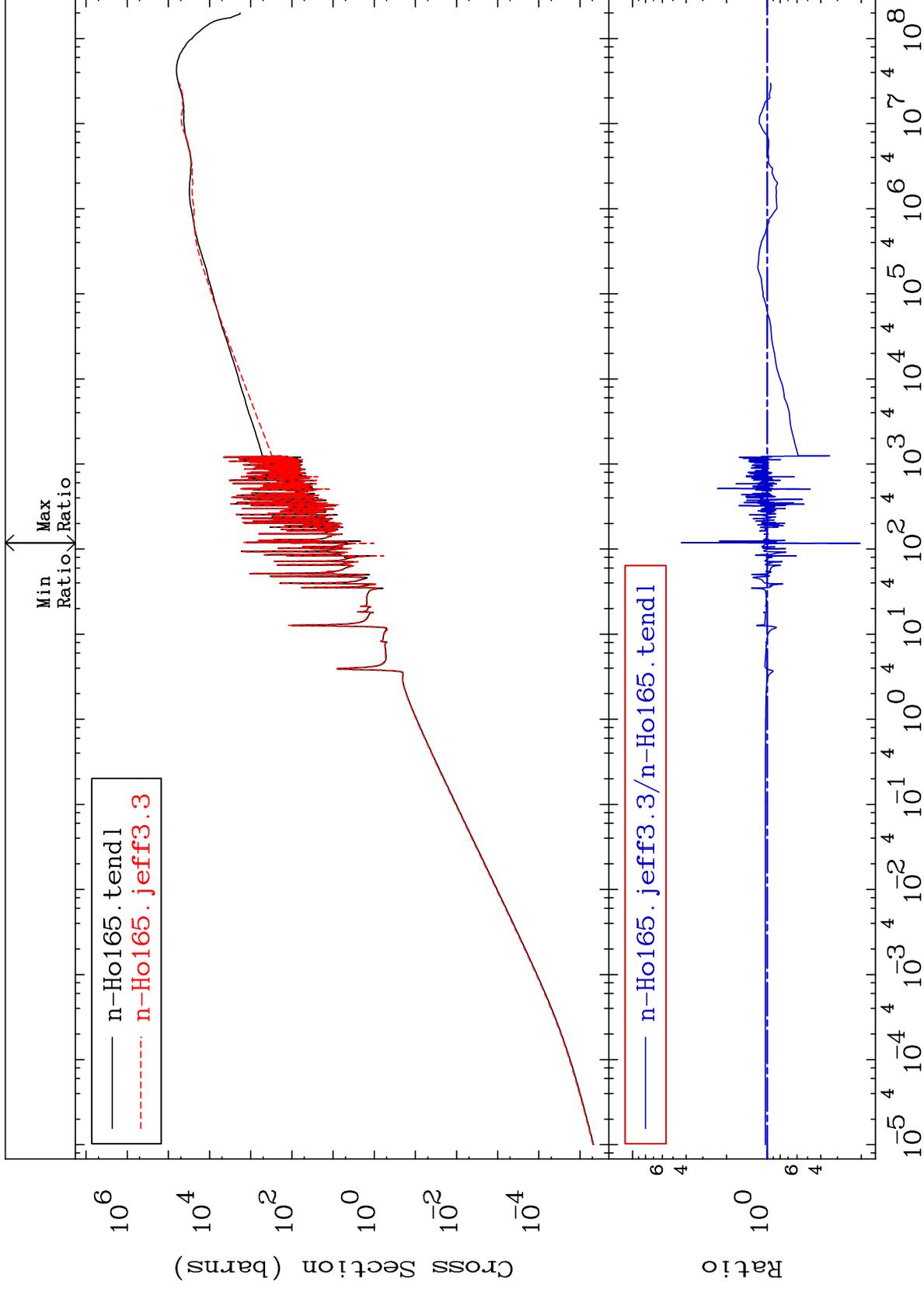
67-Ho-165

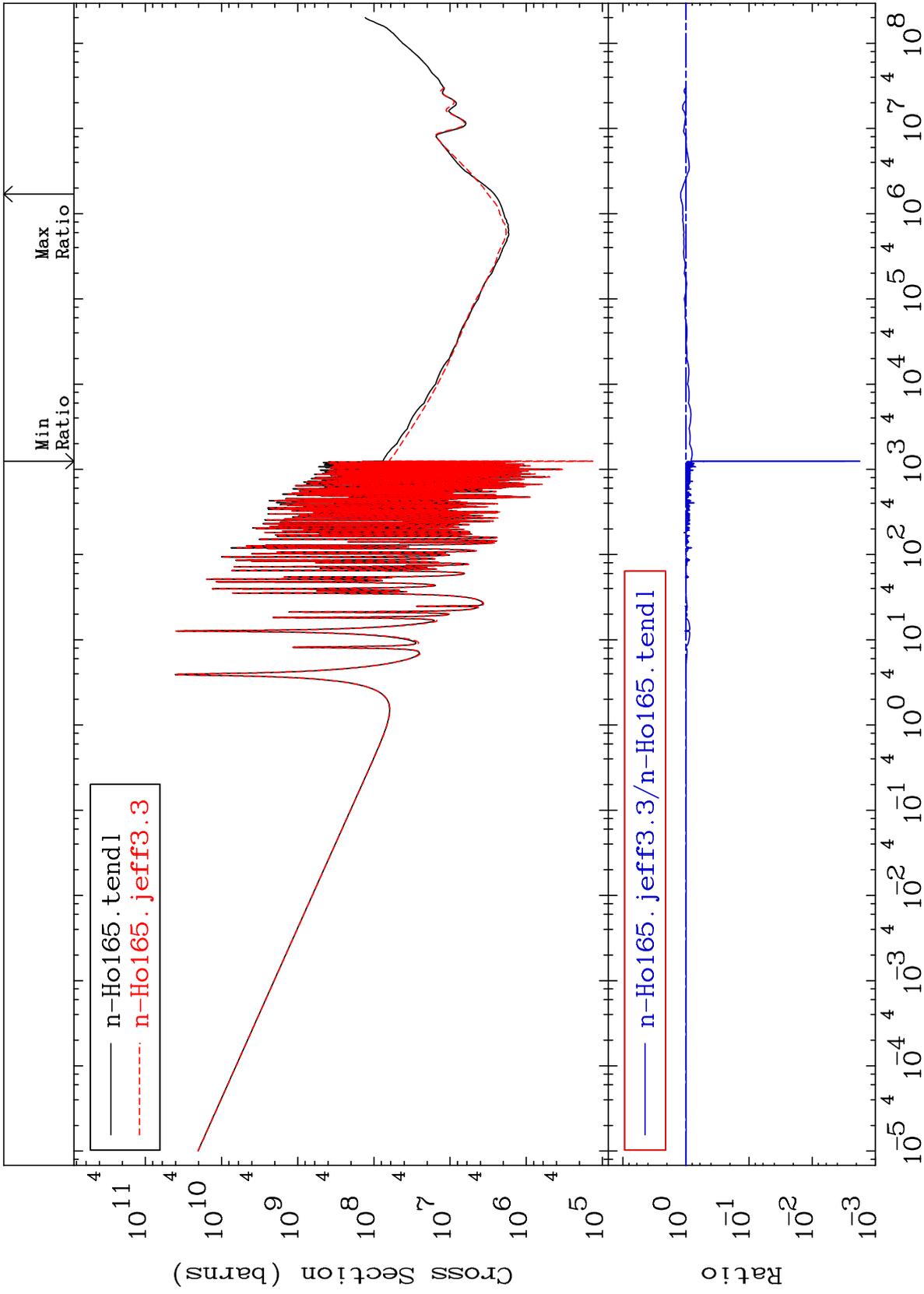


MAT 6725

Kerma elastic
Cross Section

67-Ho-165
-79.63 To 334.9 %

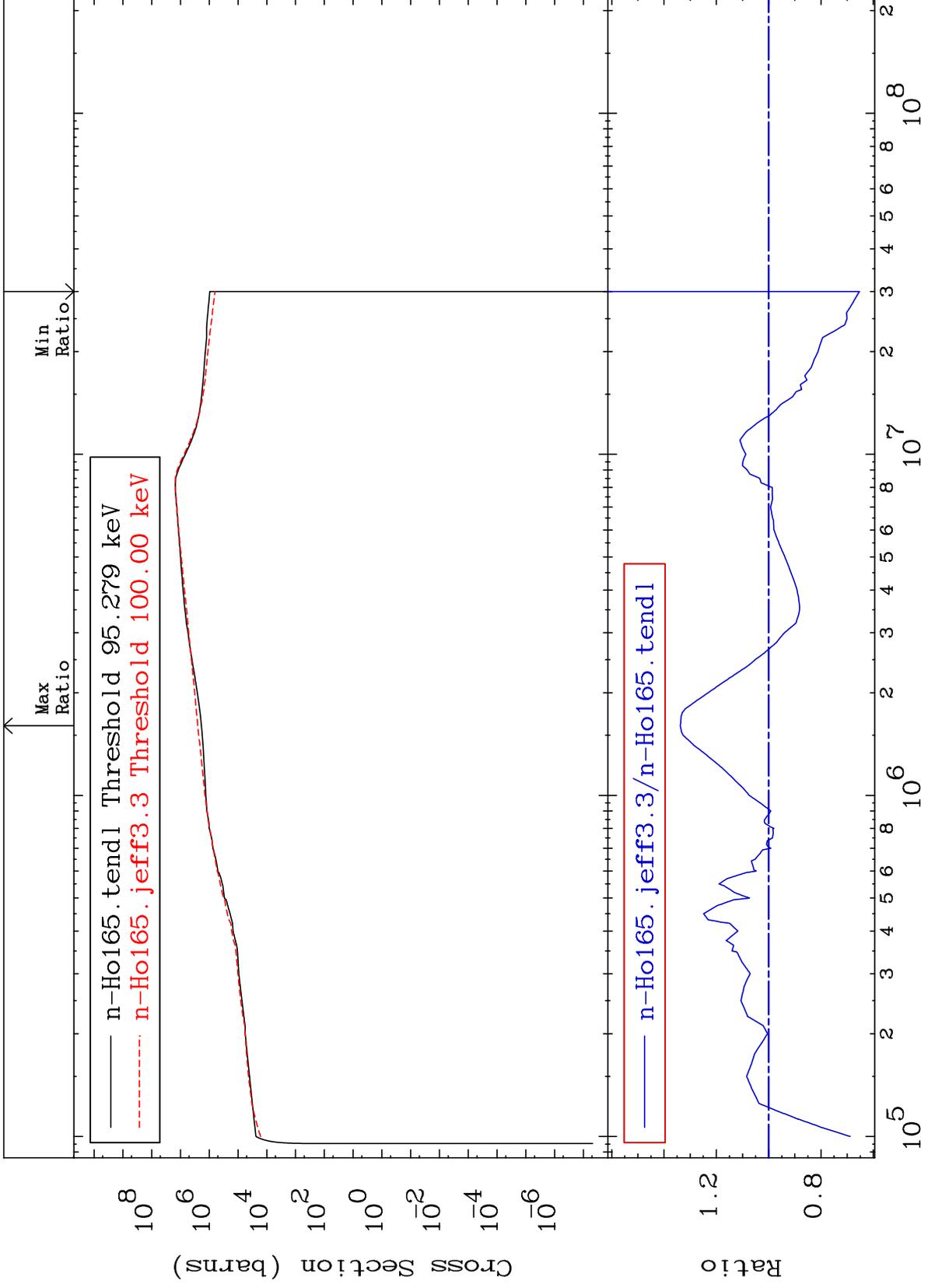




MAT 6725

Kerma inelastic (mt51-91)
Cross Section

67-Ho-165
-34.70 To 33.80 %



25

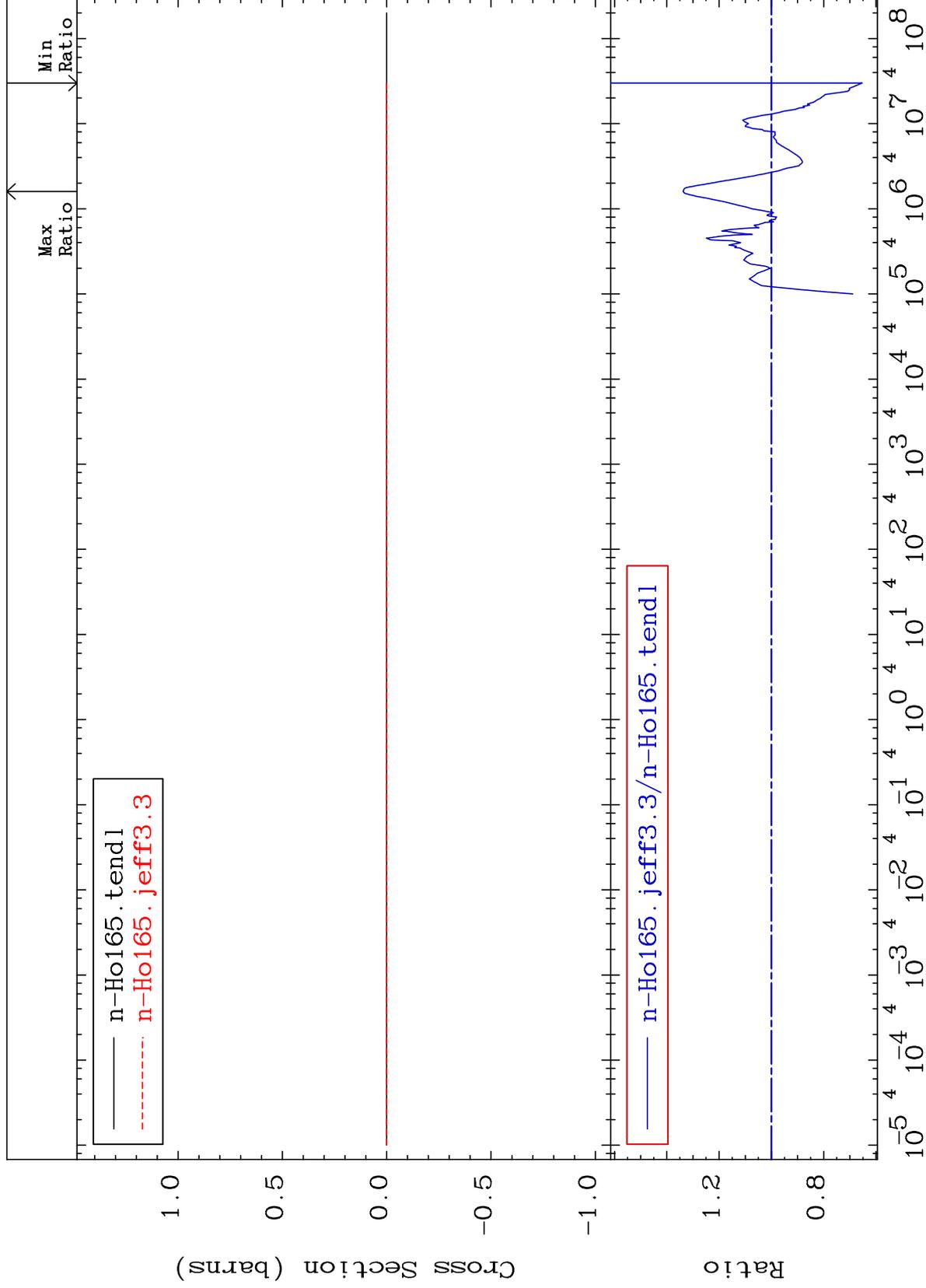
Incident Energy (eV)

67-Ho-165

MAT 6725

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

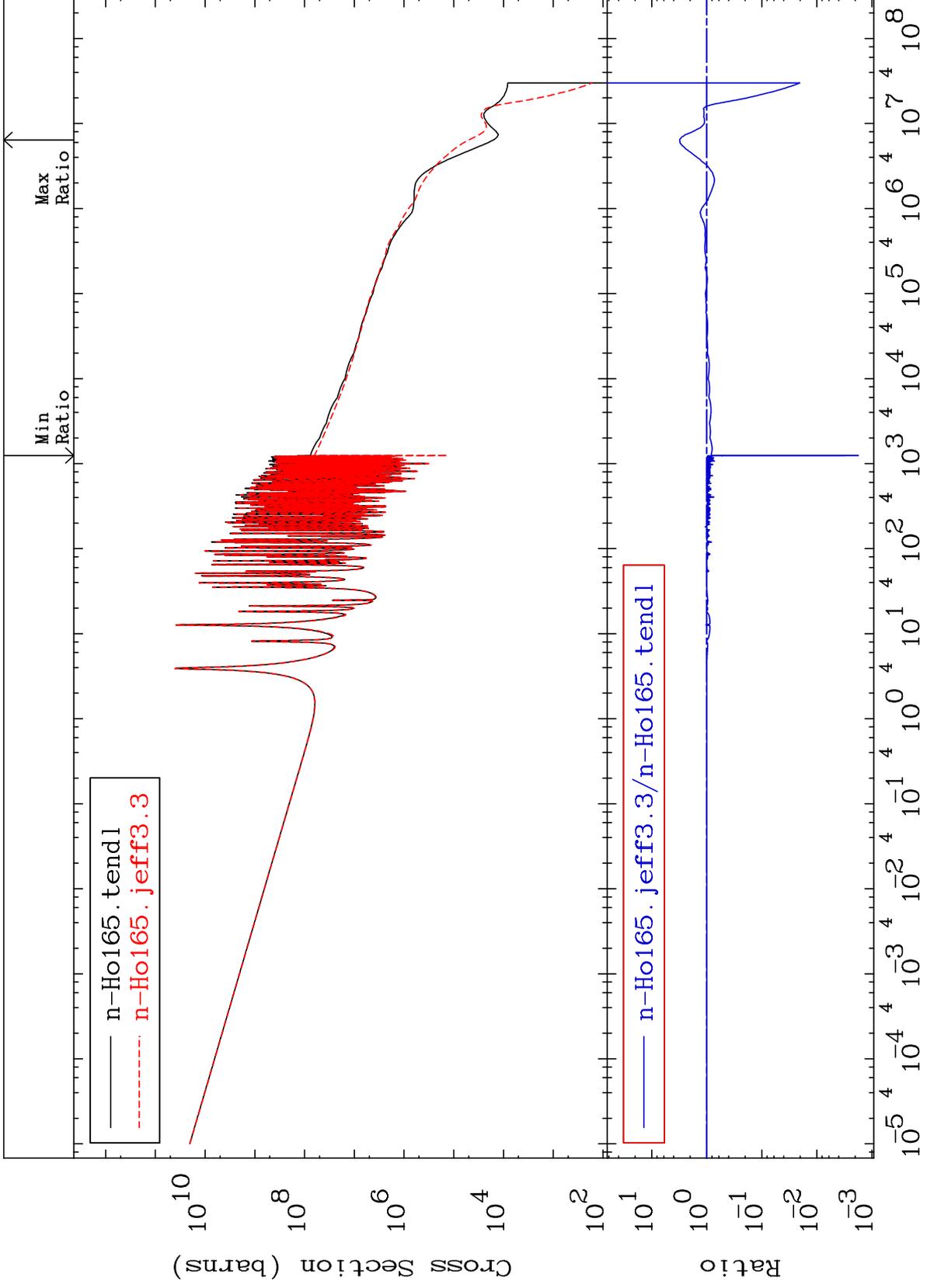
67-Ho-165
-34.70 To 33.80 %

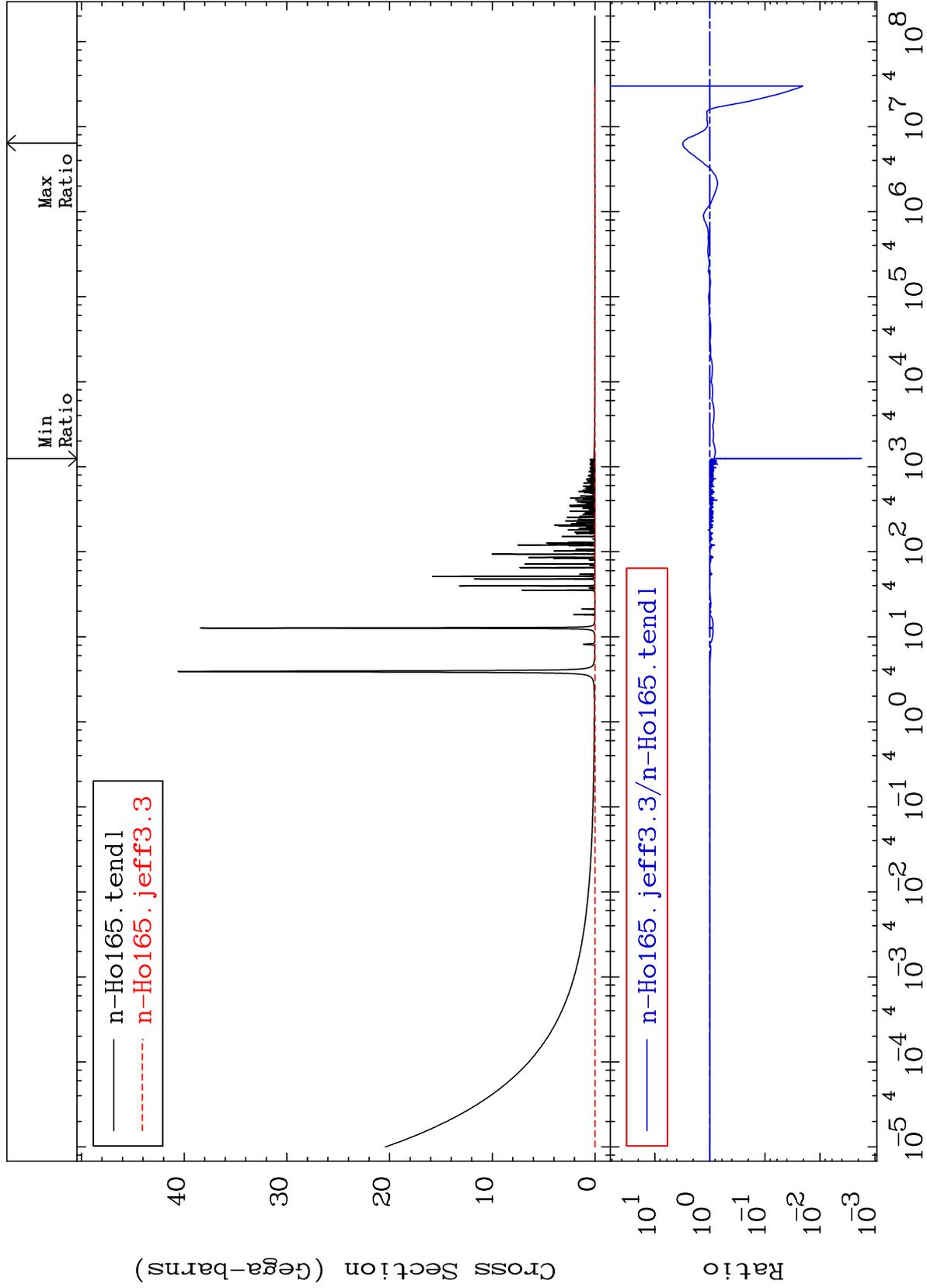


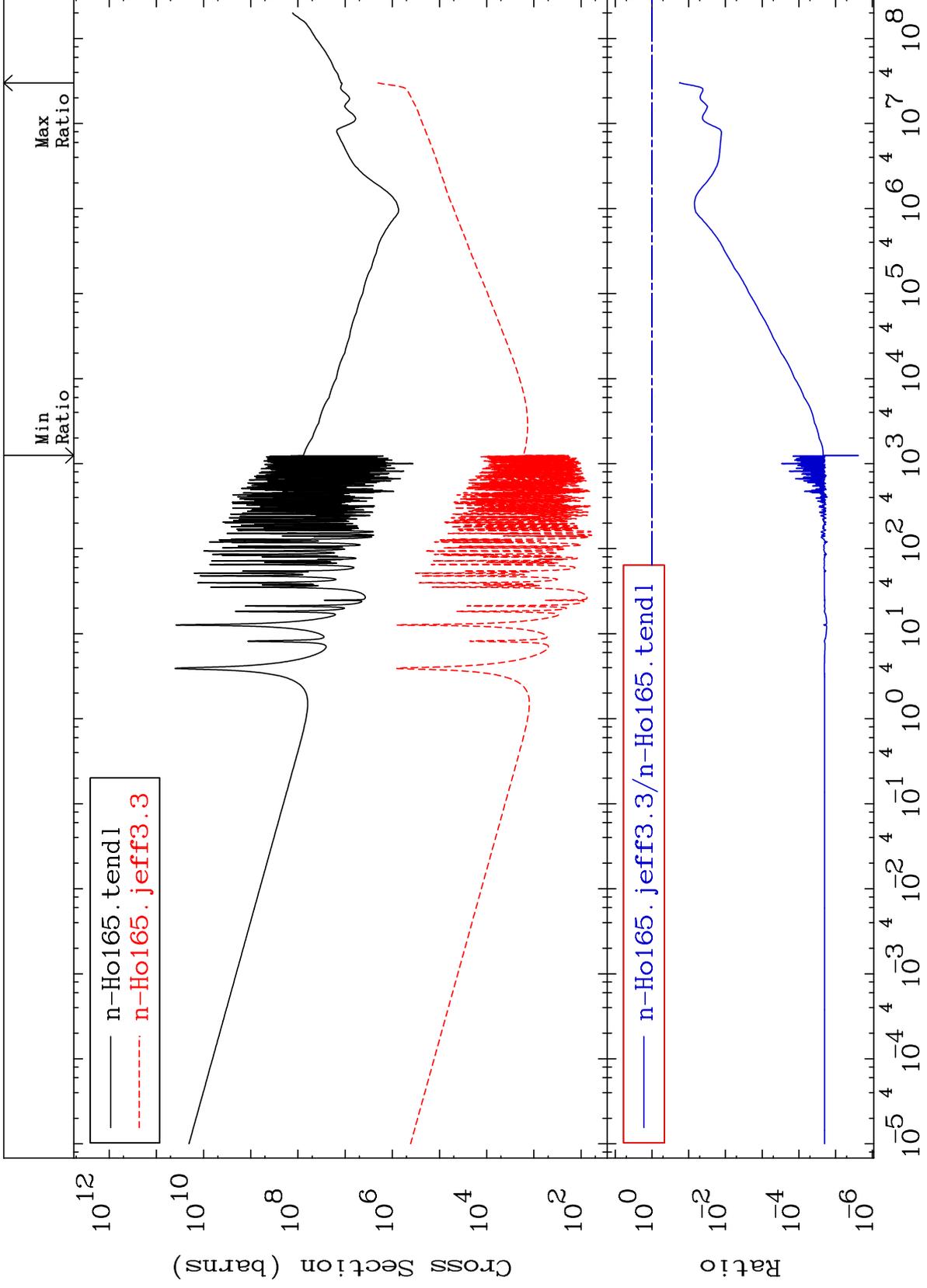
MAT 6725

Kerma capture (mt102)
Cross Section

67-Ho-165
-99.83 To 212.0 %



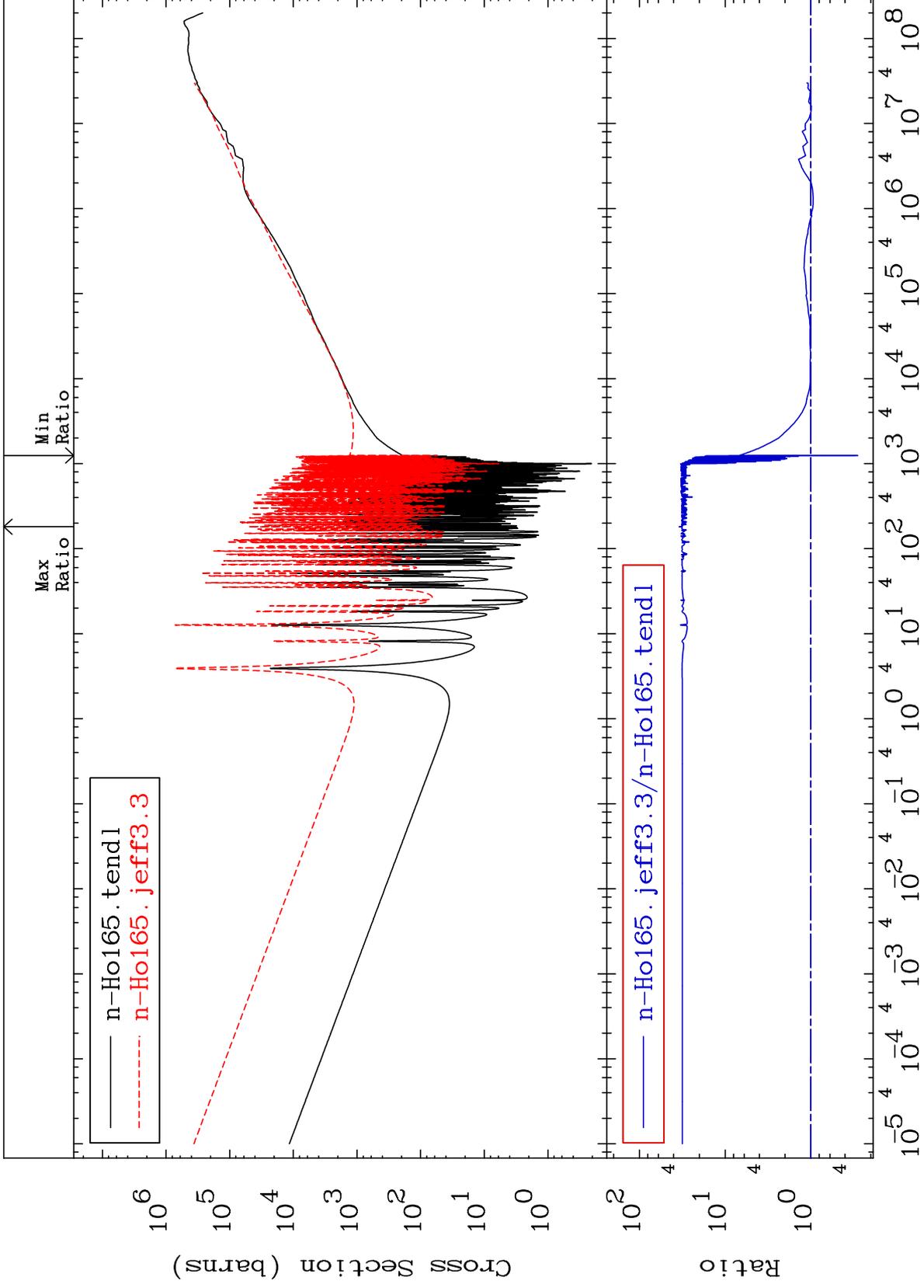




MAT 6725

Dpa total (eV-barns)
Cross Section

67-Ho-165
-71.69 To 3352. %



30

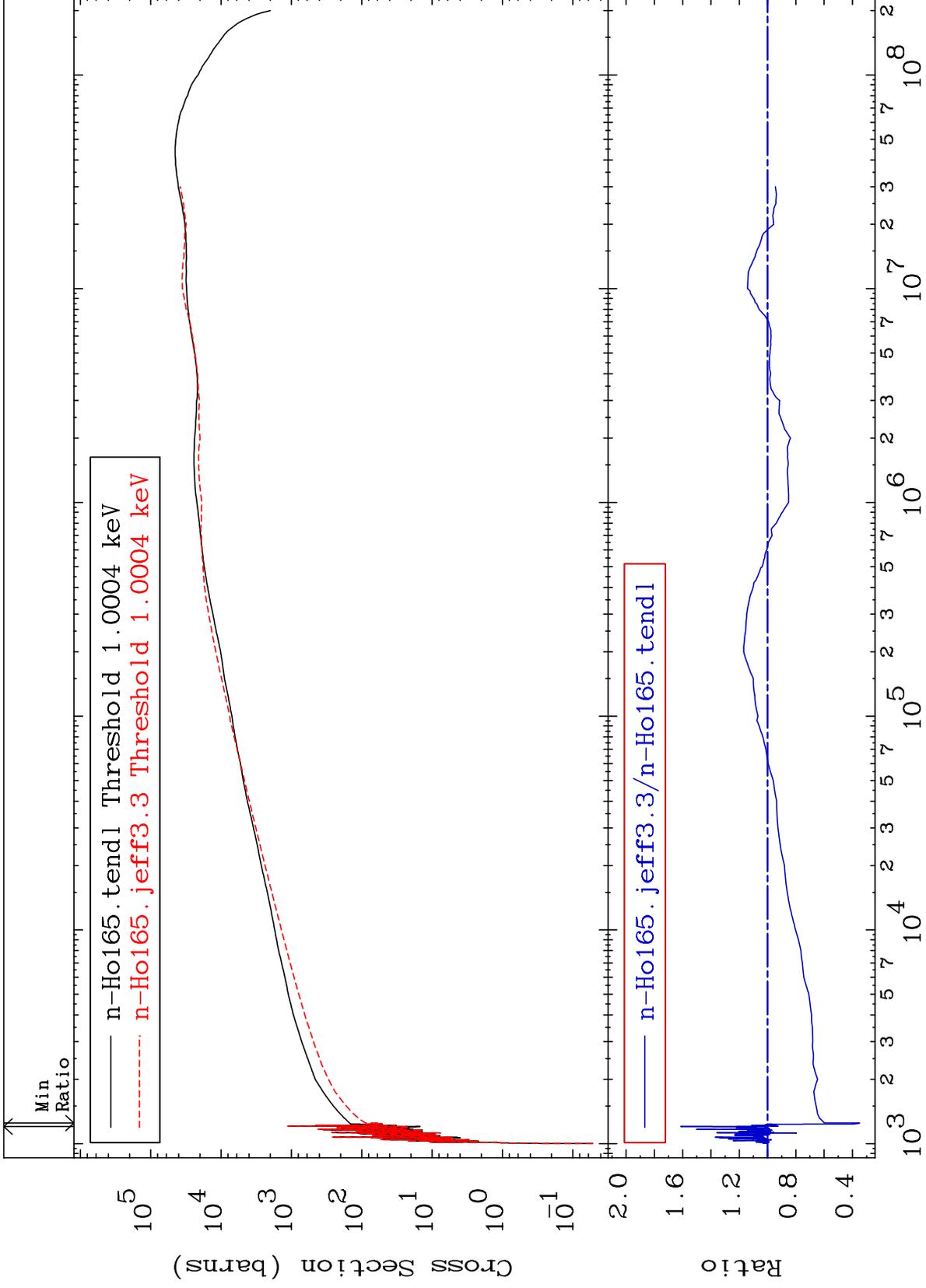
Incident Energy (eV)

67-Ho-165

MAT 6725

Dpa elastic (mt2)
Cross Section

67-Ho-165
-65.20 To 61.52 %



31

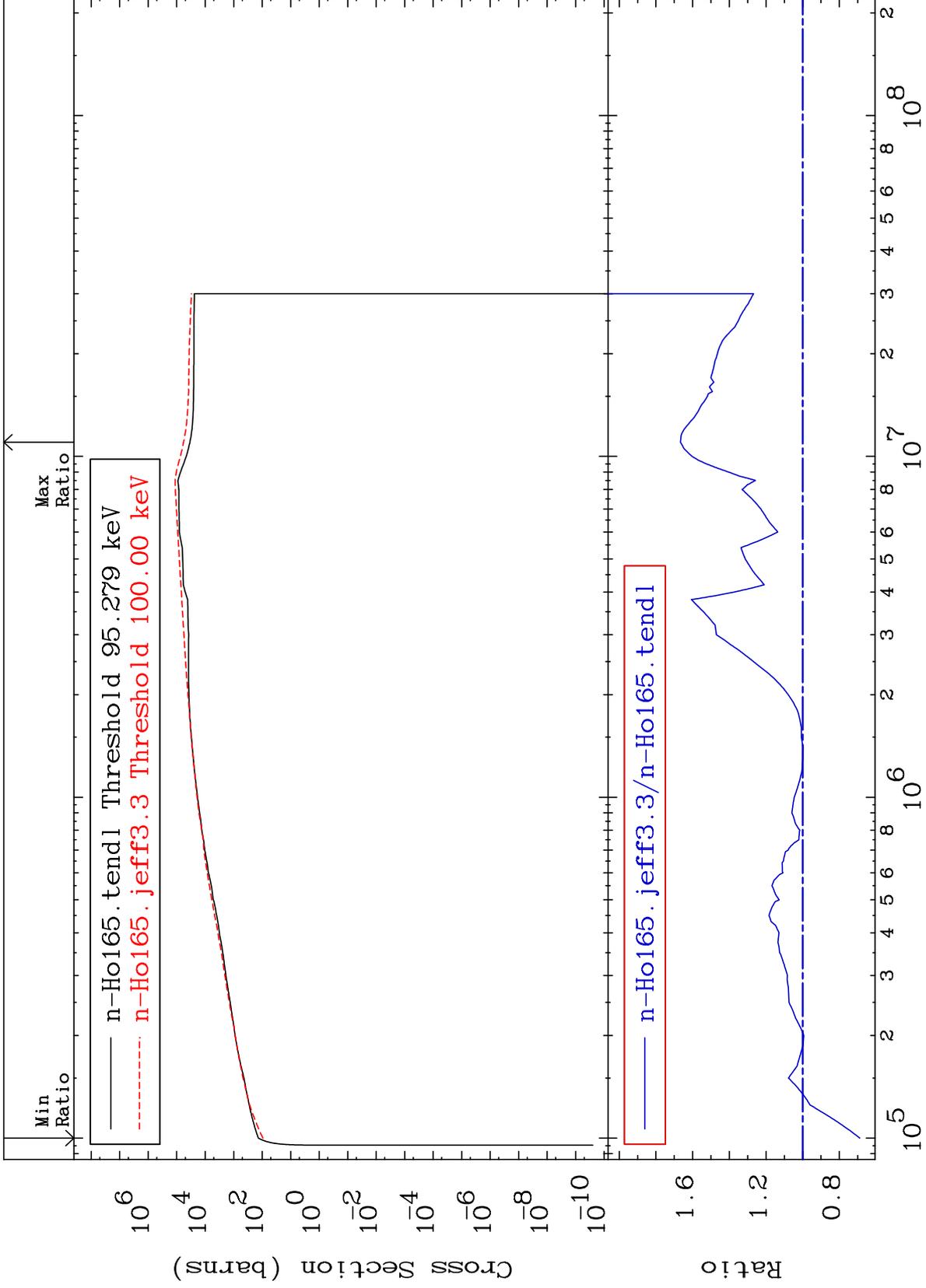
Incident Energy (eV)

67-Ho-165

MAT 6725

Dpa inelastic (mt51-91)
Cross Section

67-Ho-165
-31.11 To 66.60 %



32

Incident Energy (eV)

67-Ho-165

