

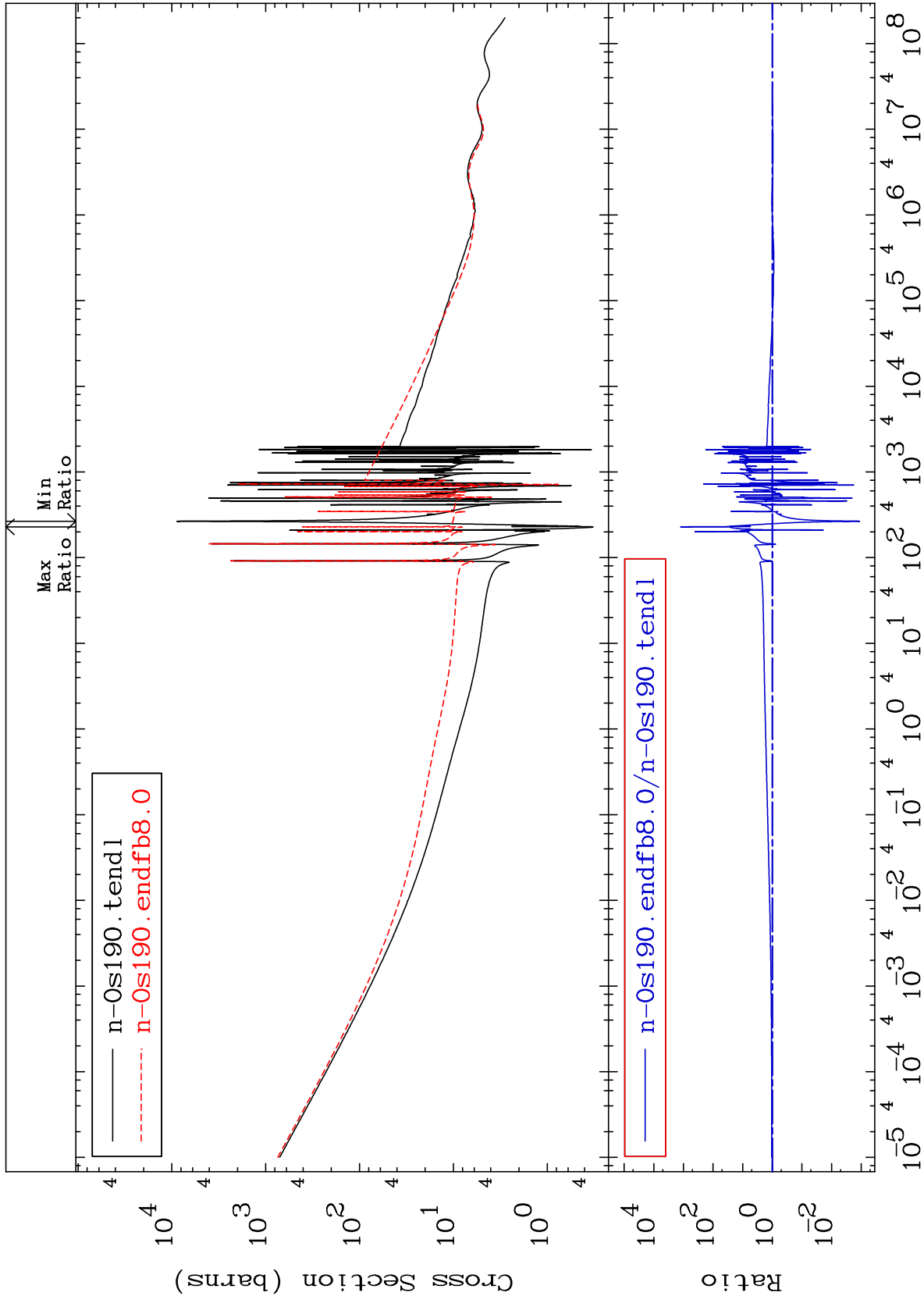
MAT 7643

Total

76-0s-190

Cross Section

-99.89 To 9999. %



Incident Energy (eV)

76-0s-190

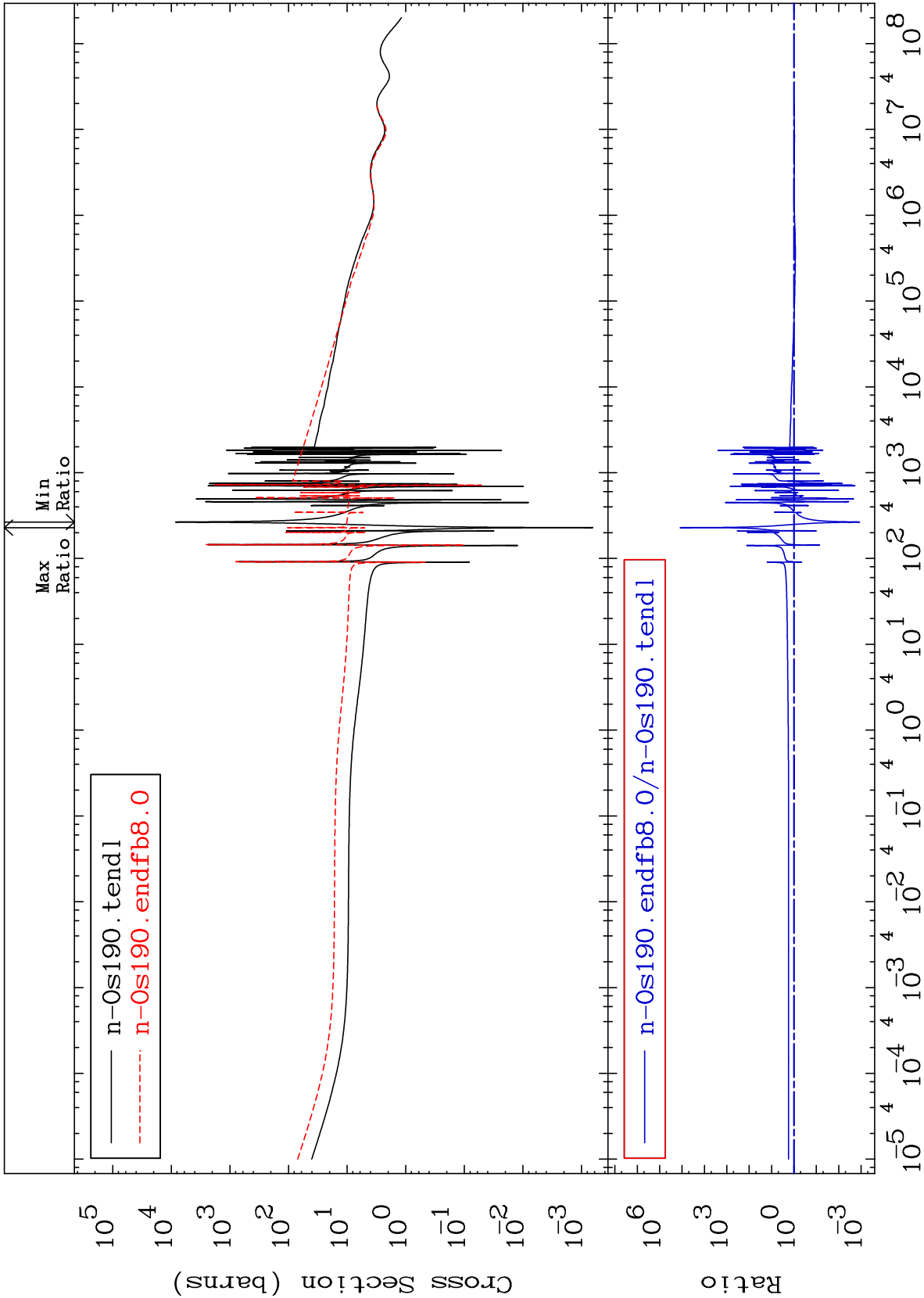
MAT 7643

Elastic

76-0s-190

Cross Section

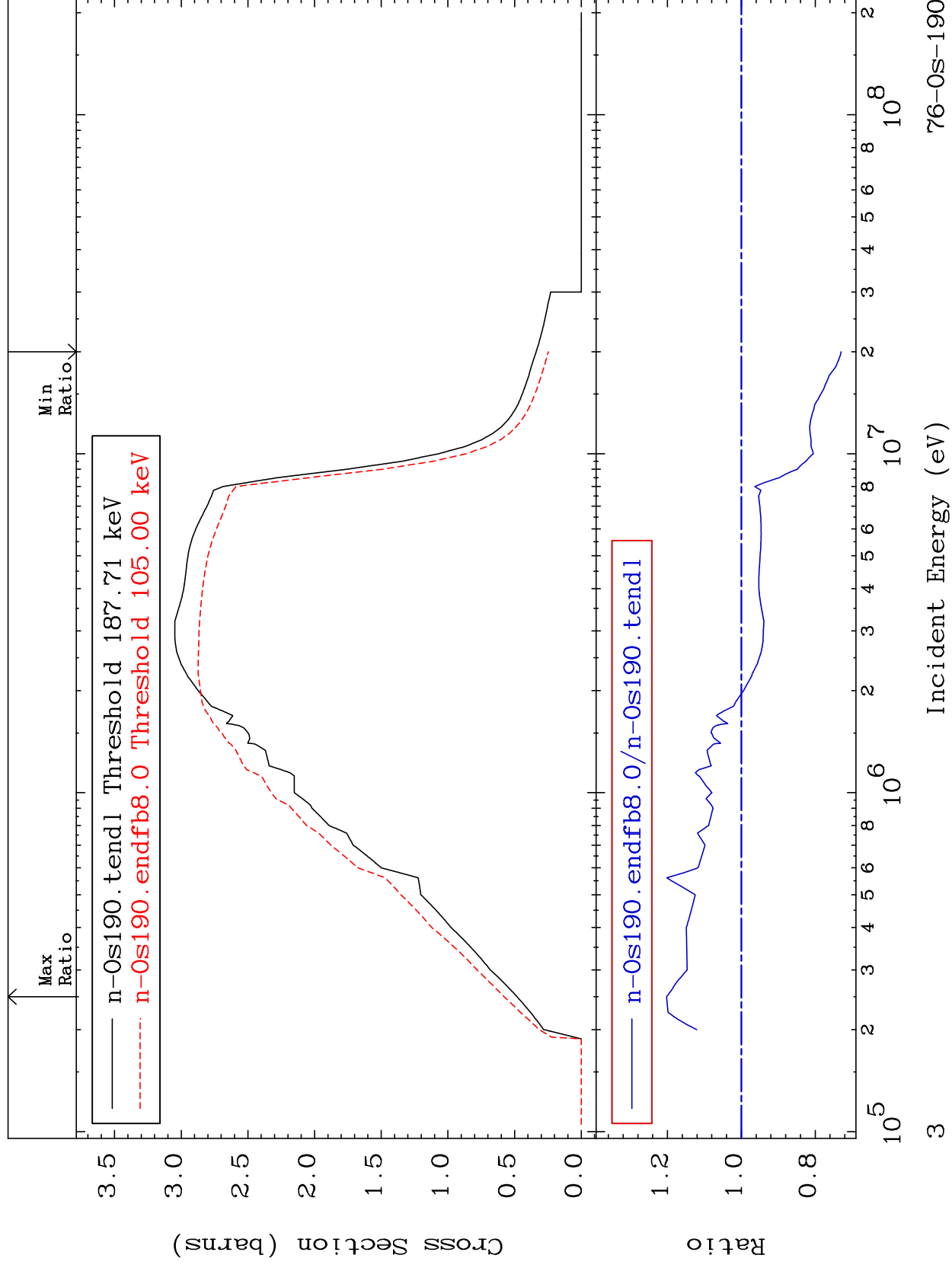
-99.88 To 9999. %

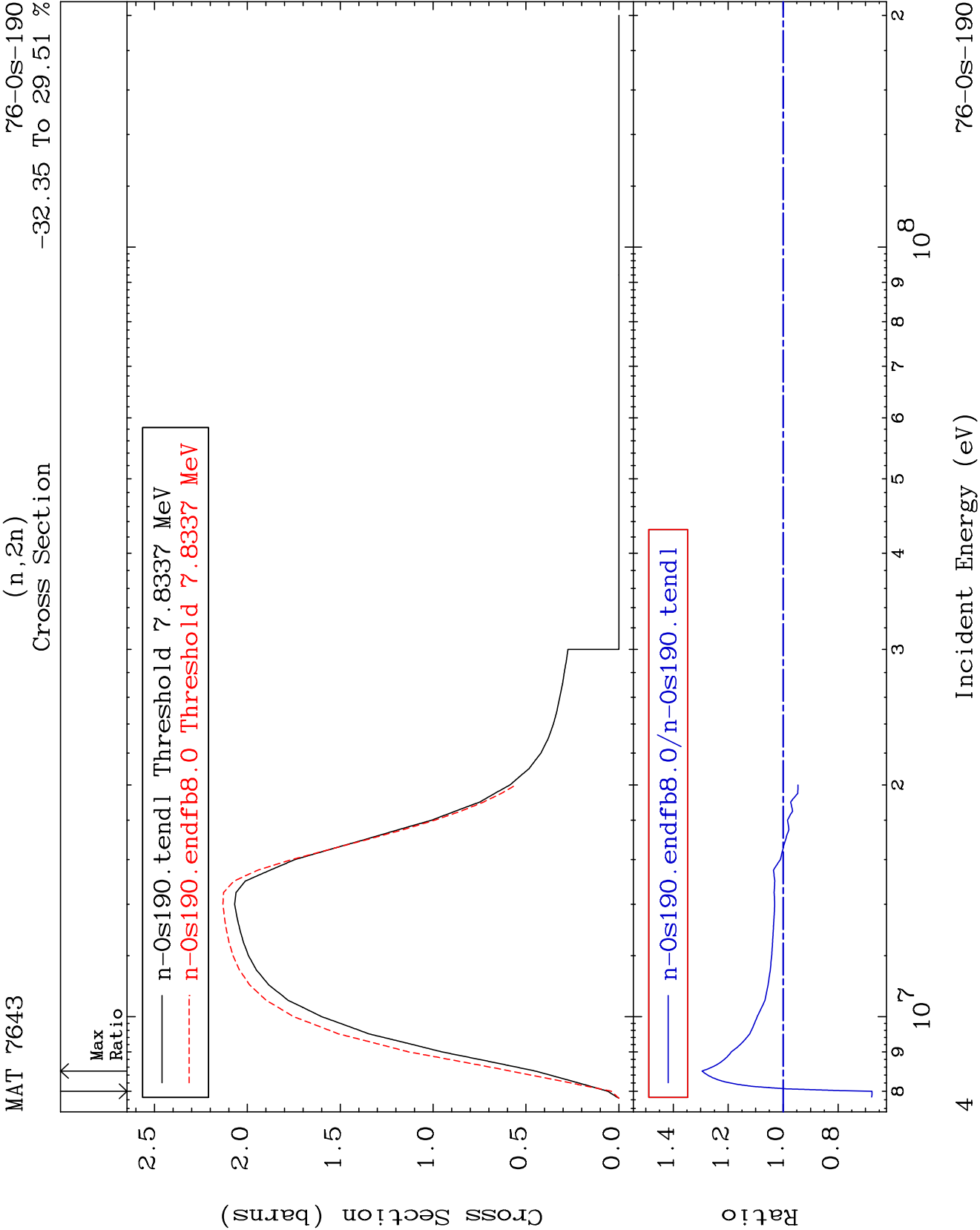


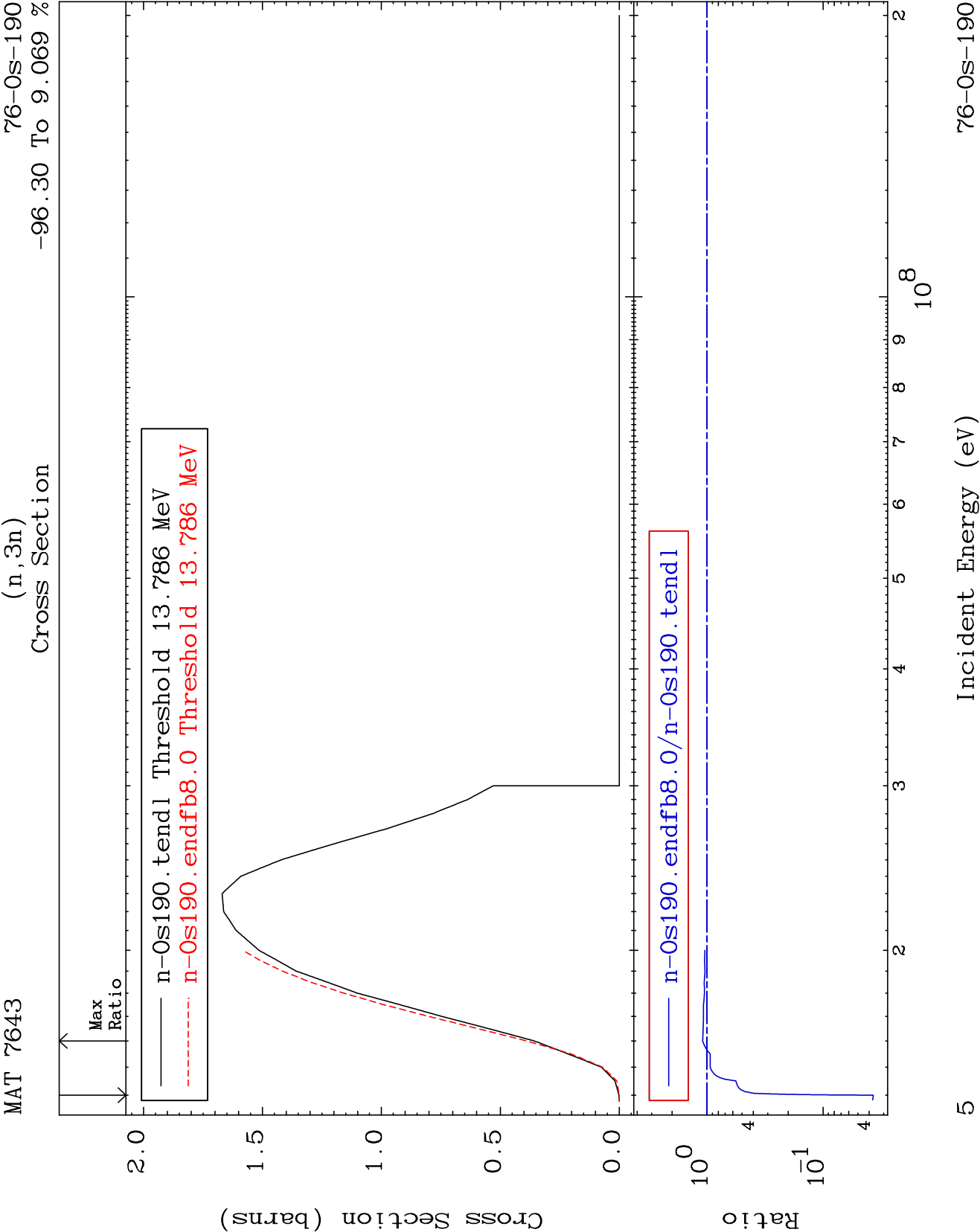
MAT 7643

Inelastic Cross Section

76-0s-190
-27.01 To 20.22 %







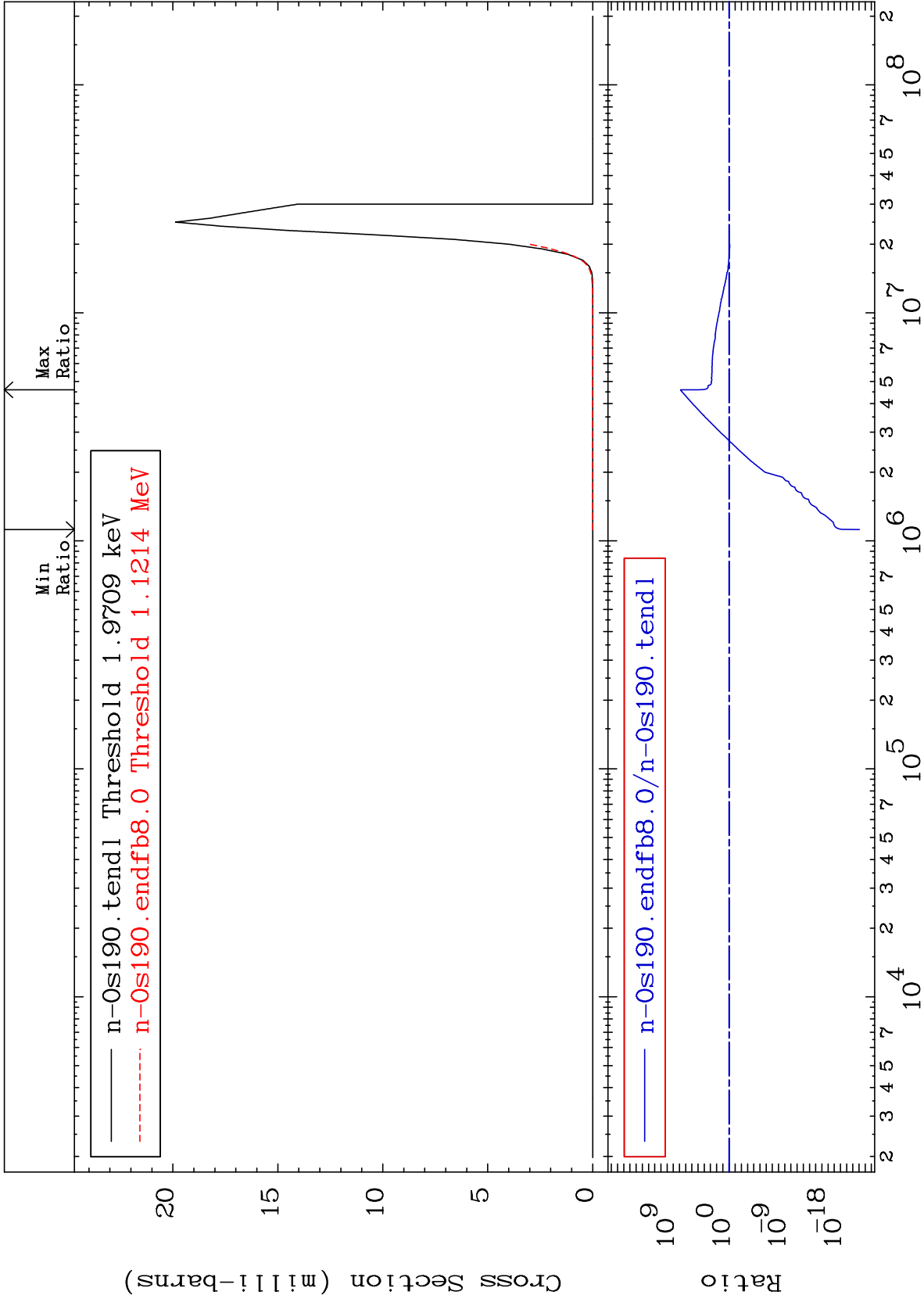
MAT 7643

^{76}Os -190

(n, n') α

Cross Section

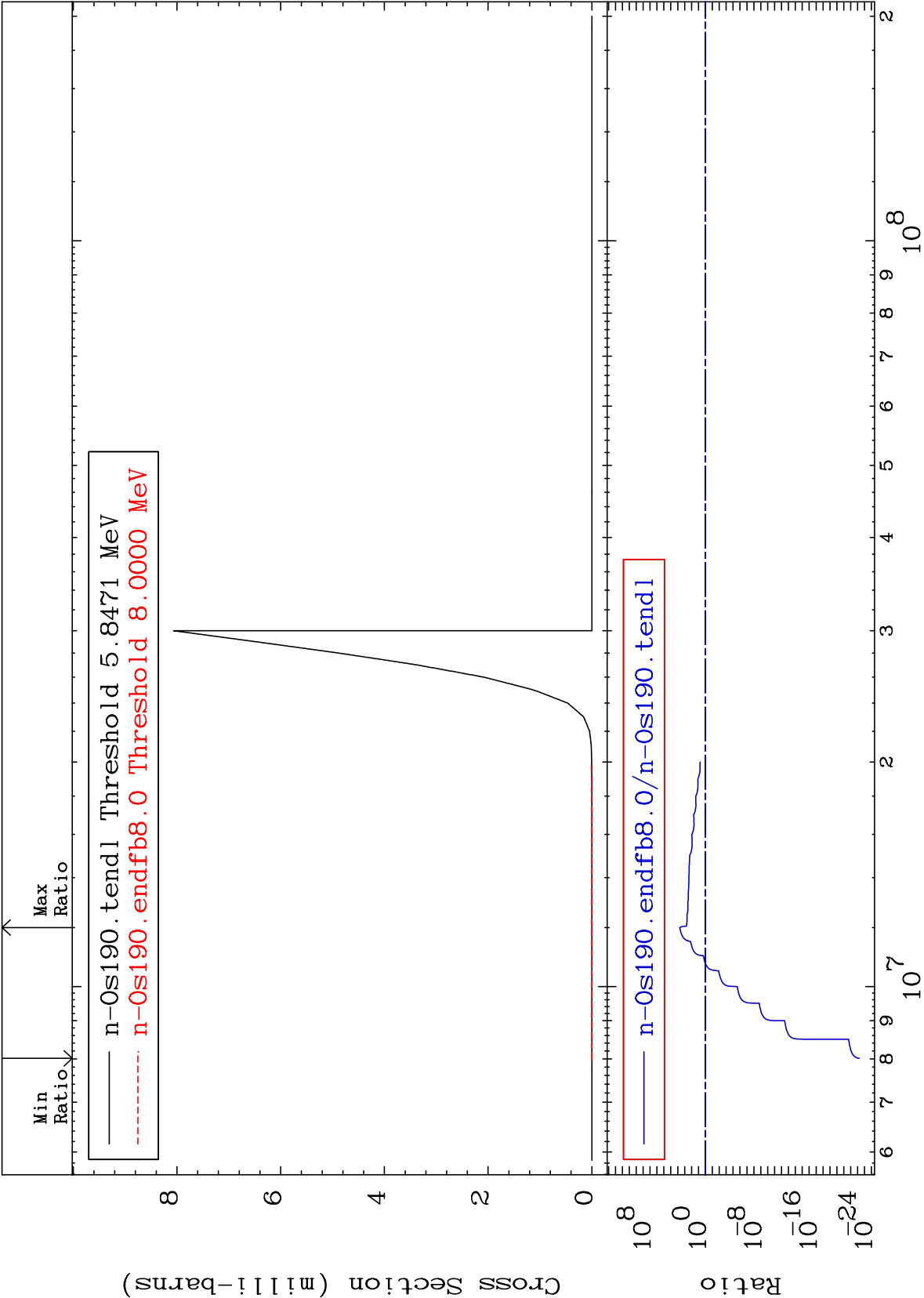
-100.0 To 999.9 %



MAT 7643

(n,2n) α
Cross Section

76-0s-190
-100.0 To 9999. %



7

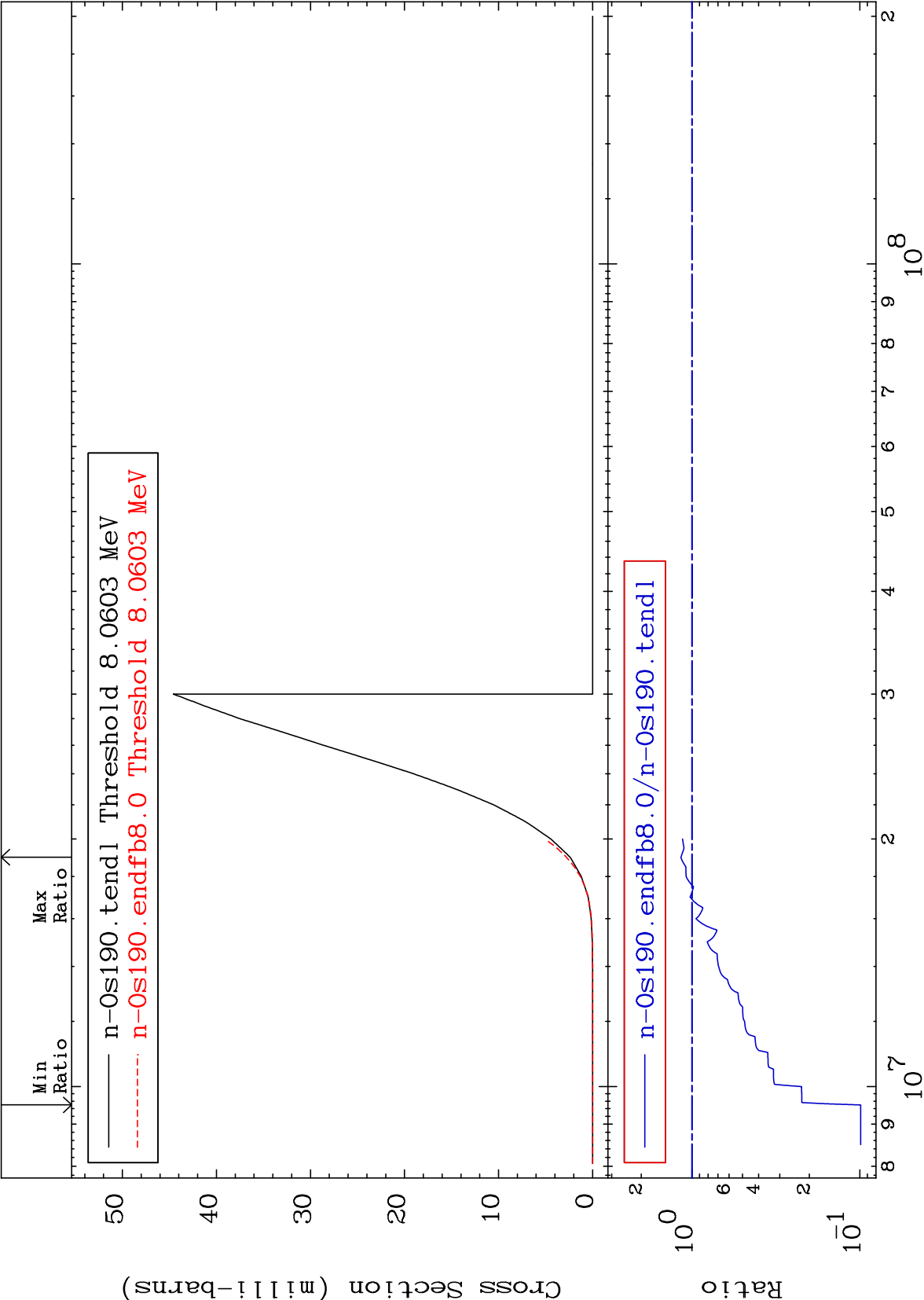
Incident Energy (eV)

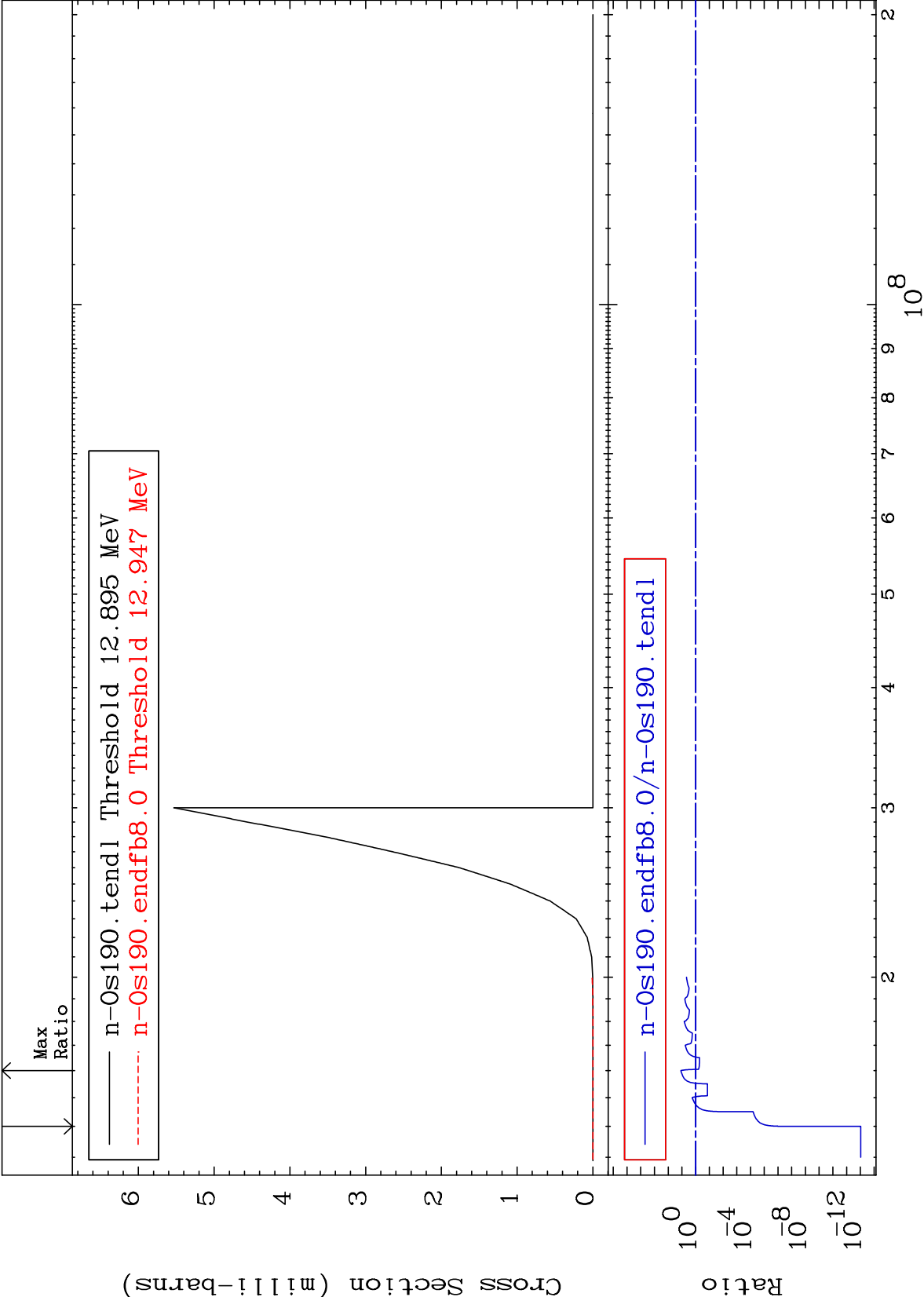
76-0s-190

MAT 7643

(n,n') p
Cross Section

76-0s-190
-90.12 To 16.60 %

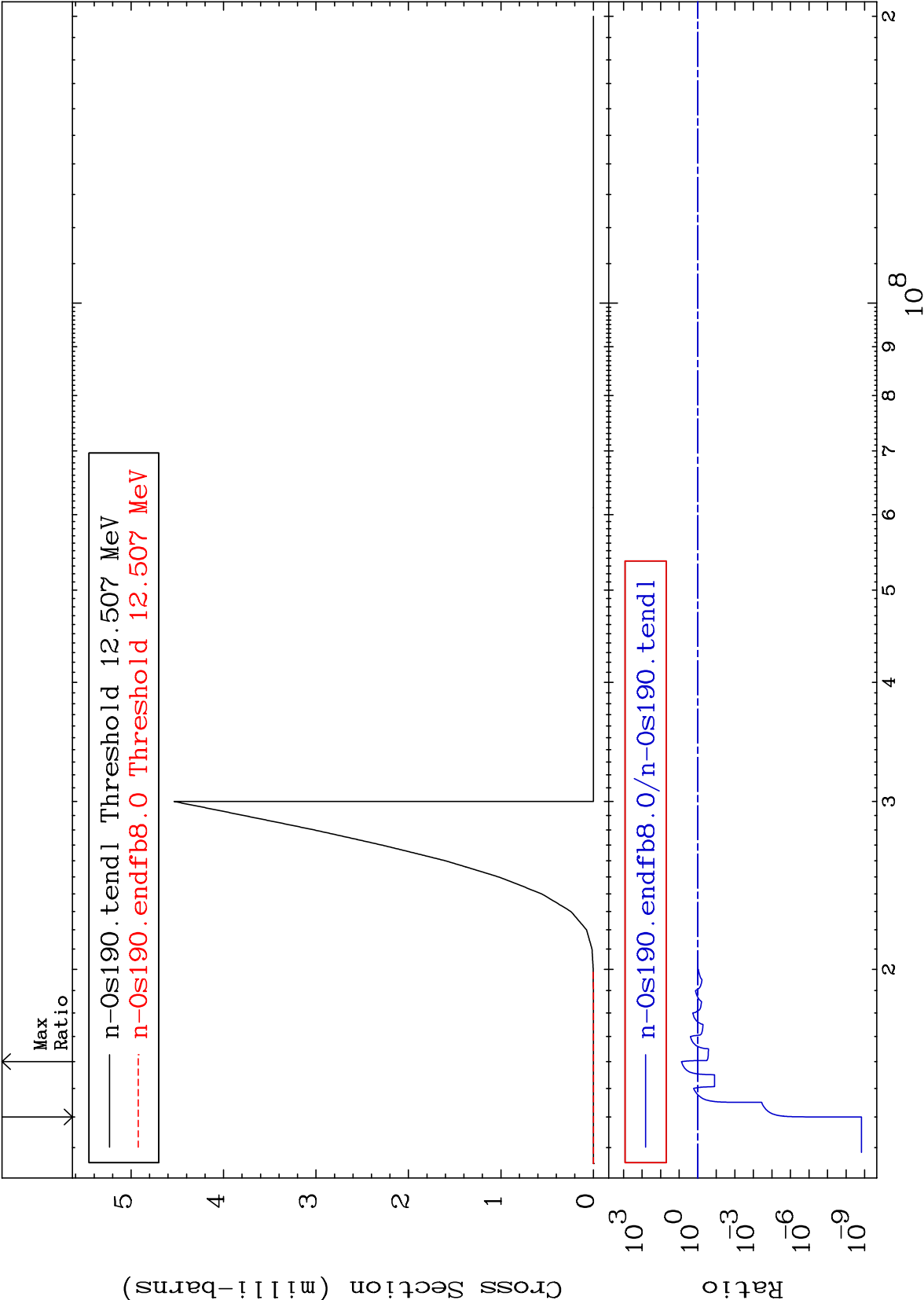




MAT 7643

(n,n') t
Cross Section

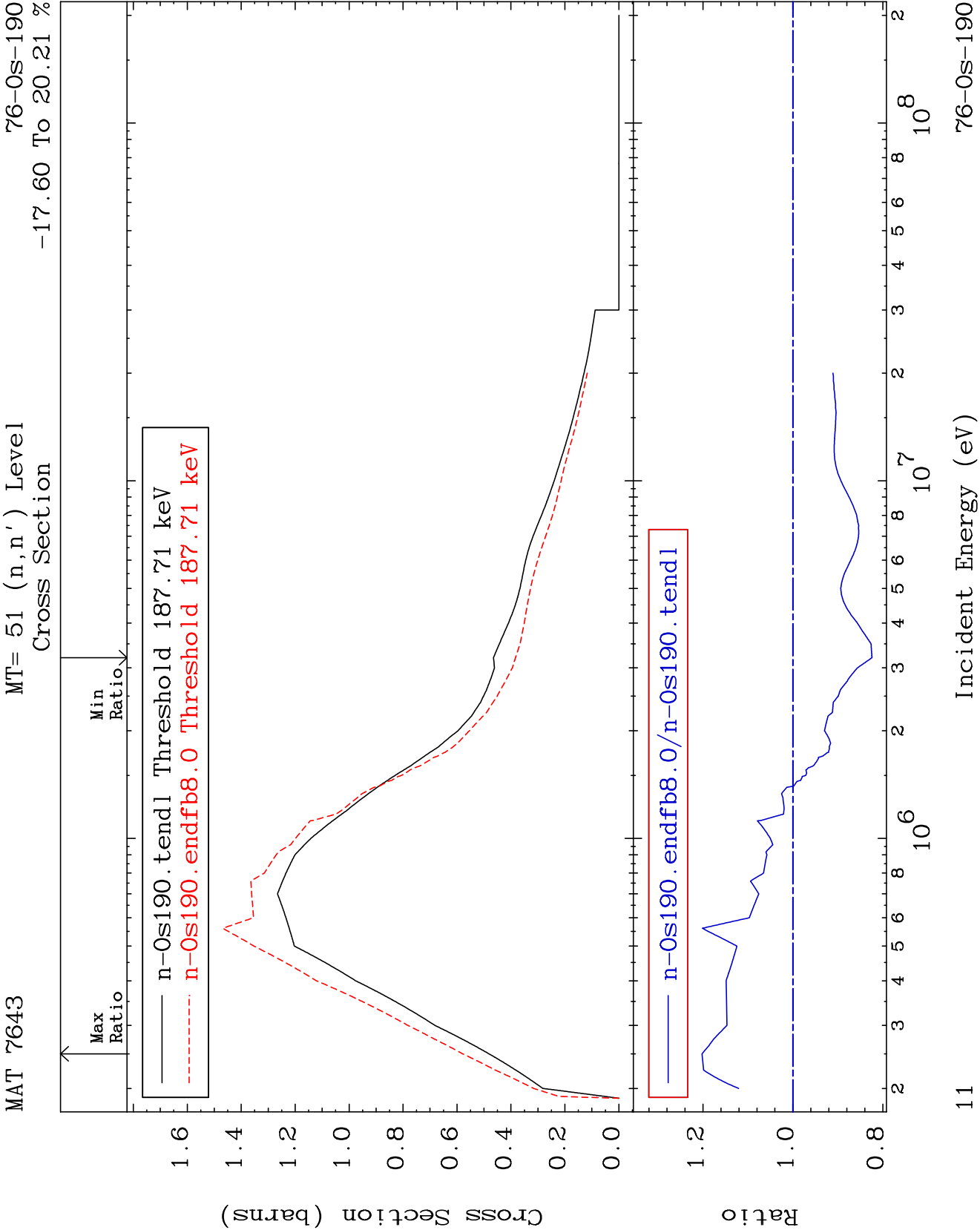
76-0s-190
-100.0 To 653.1 %

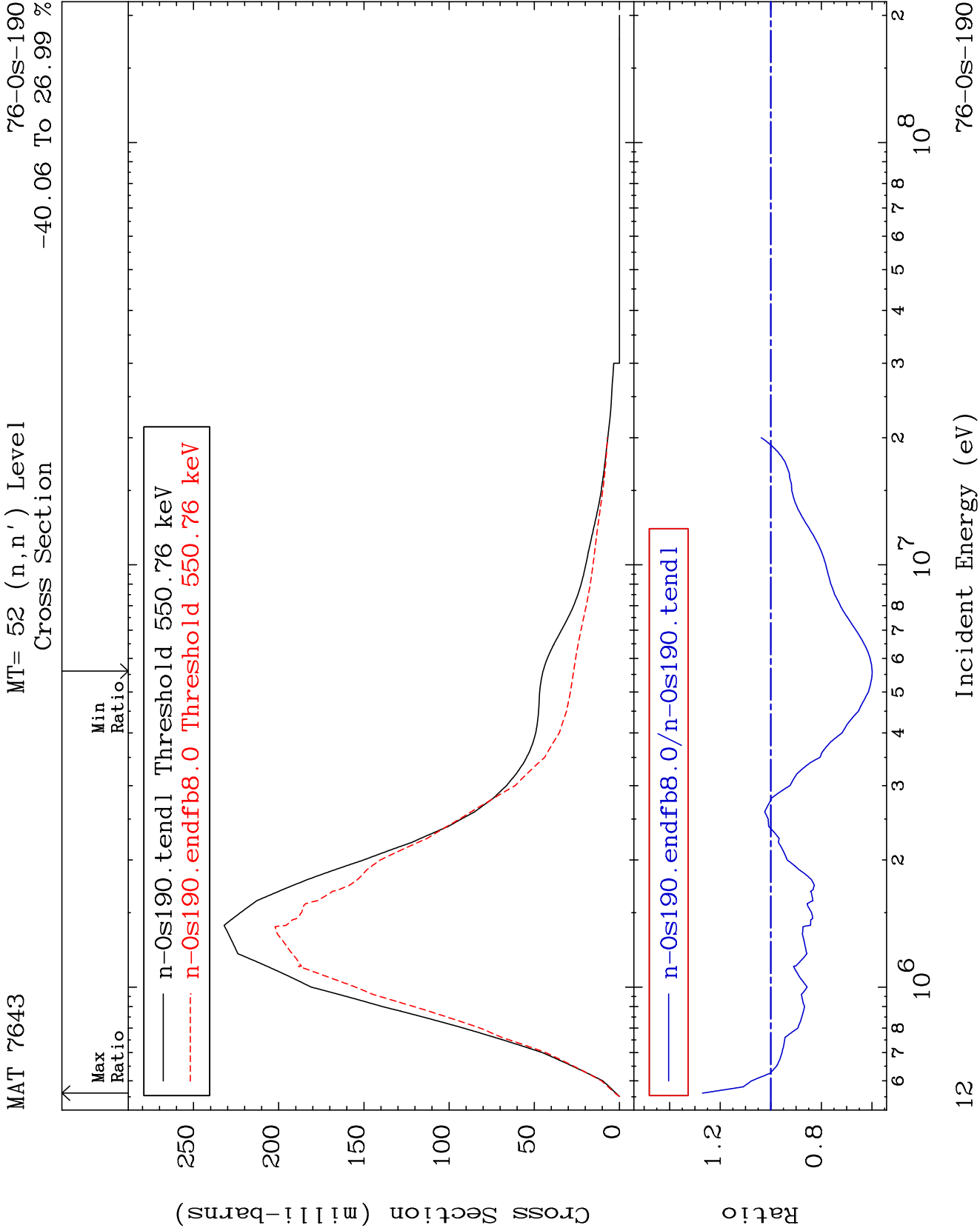


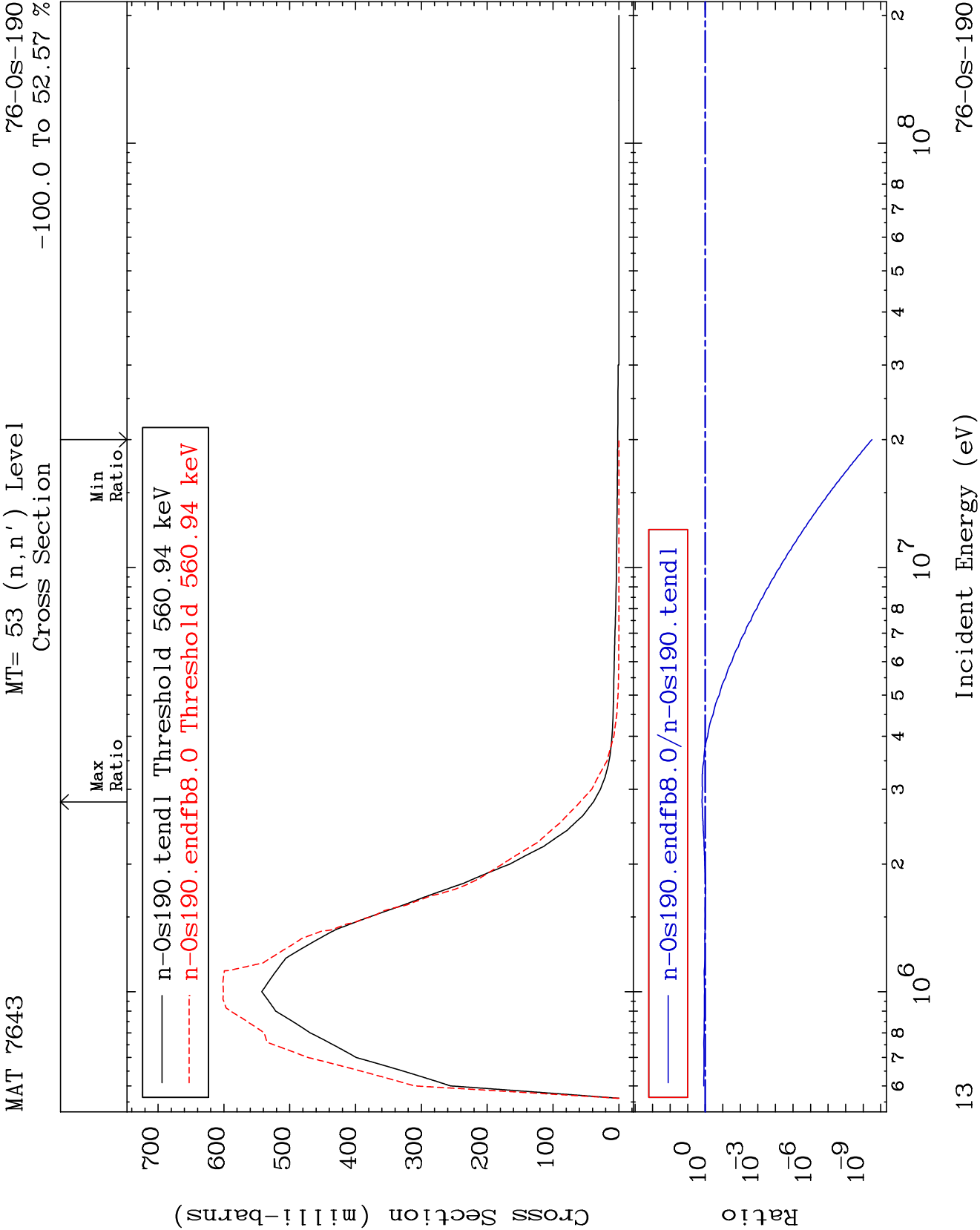
10

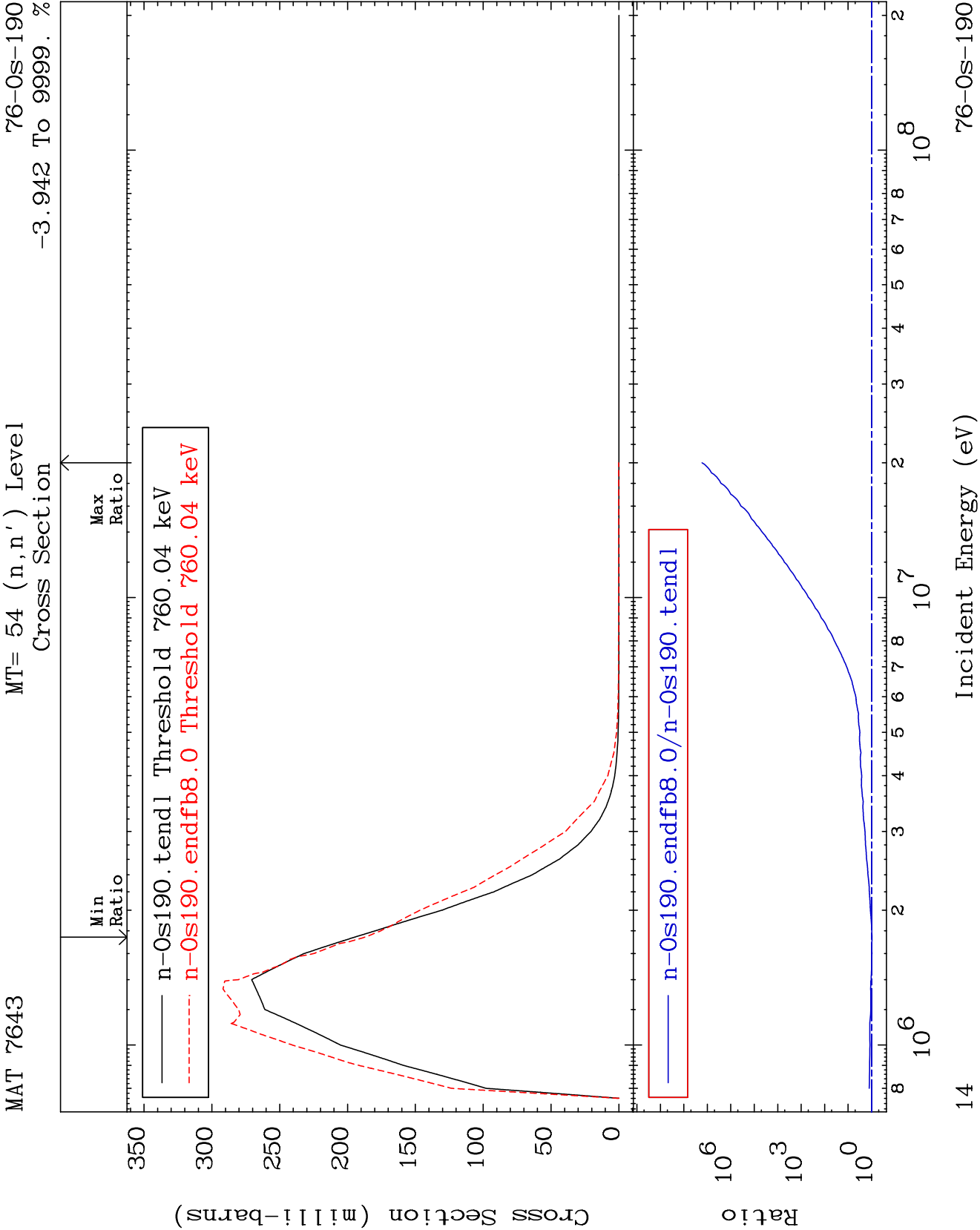
Incident Energy (eV)

76-0s-190









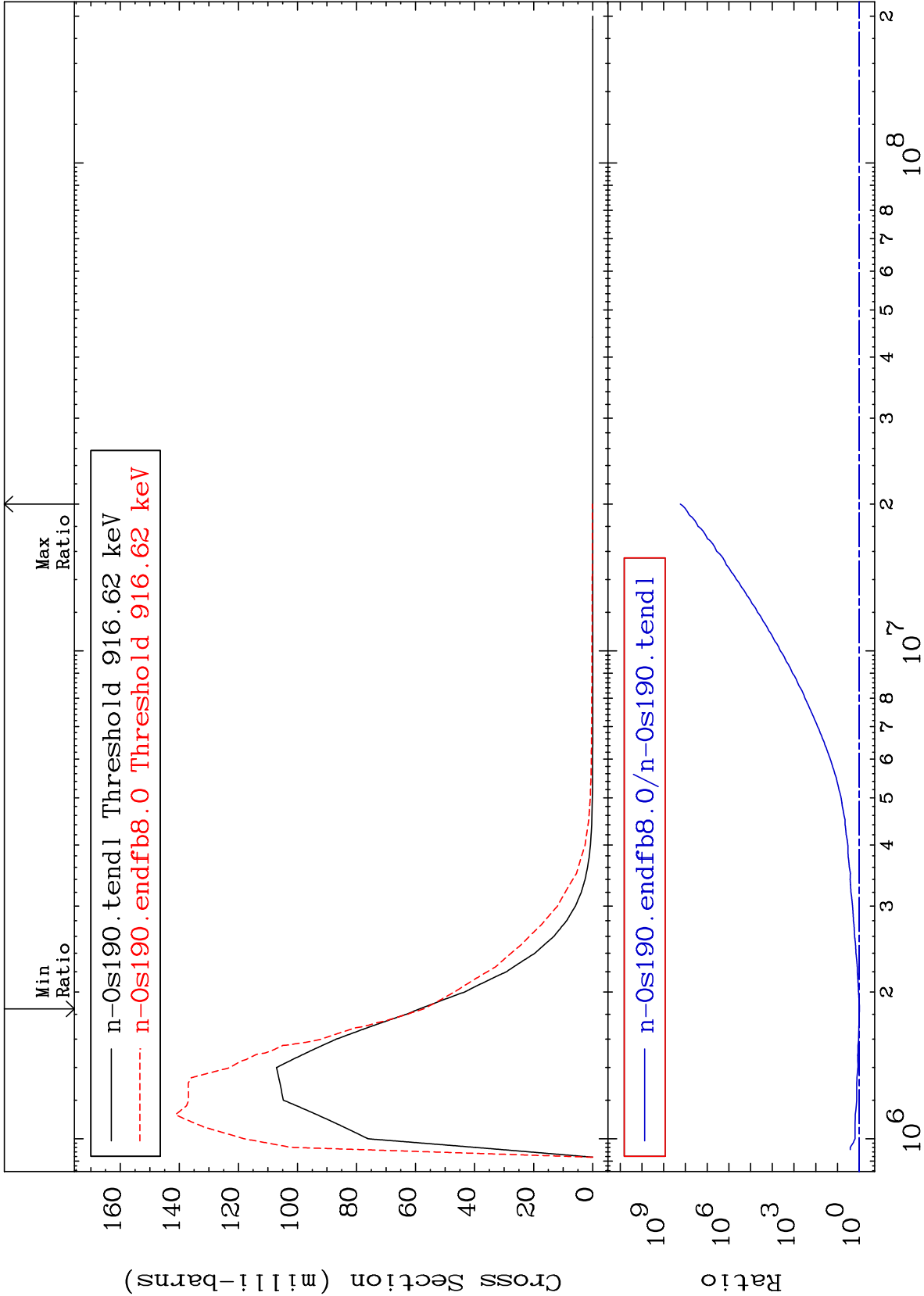
MAT 7643

MT= 55 (n,n') Level

⁷⁶Os-190

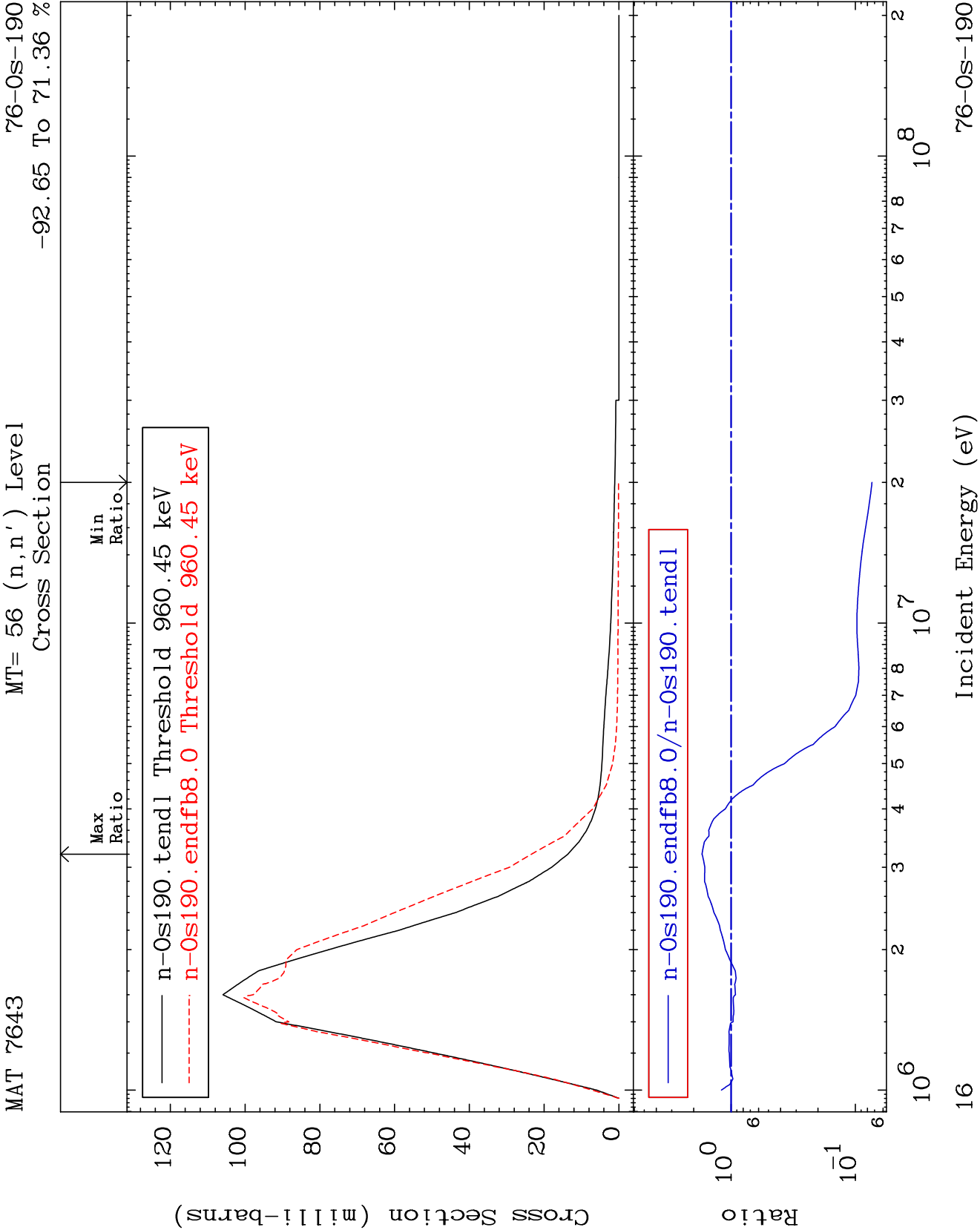
-2.277 To 9999. %

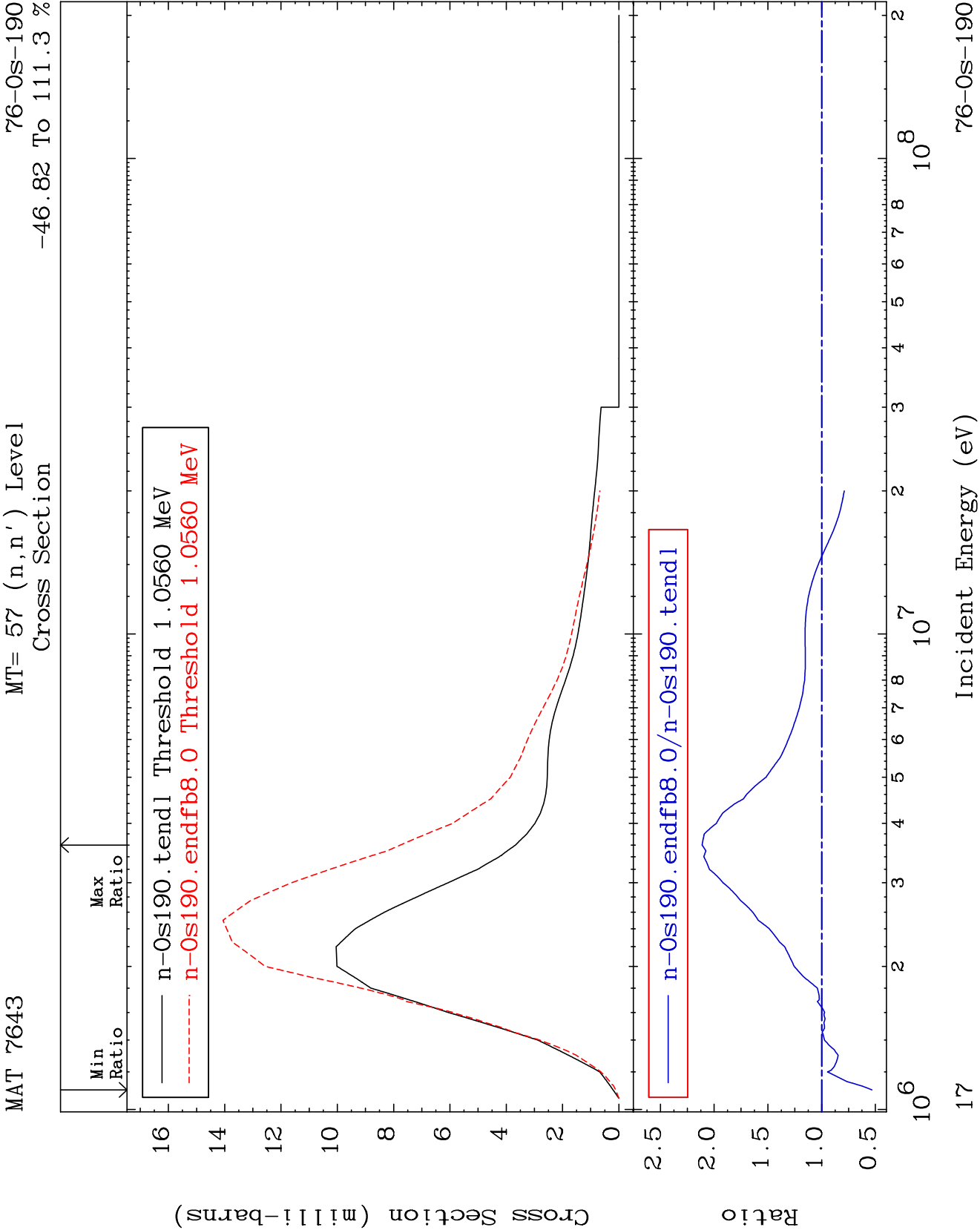
Cross Section

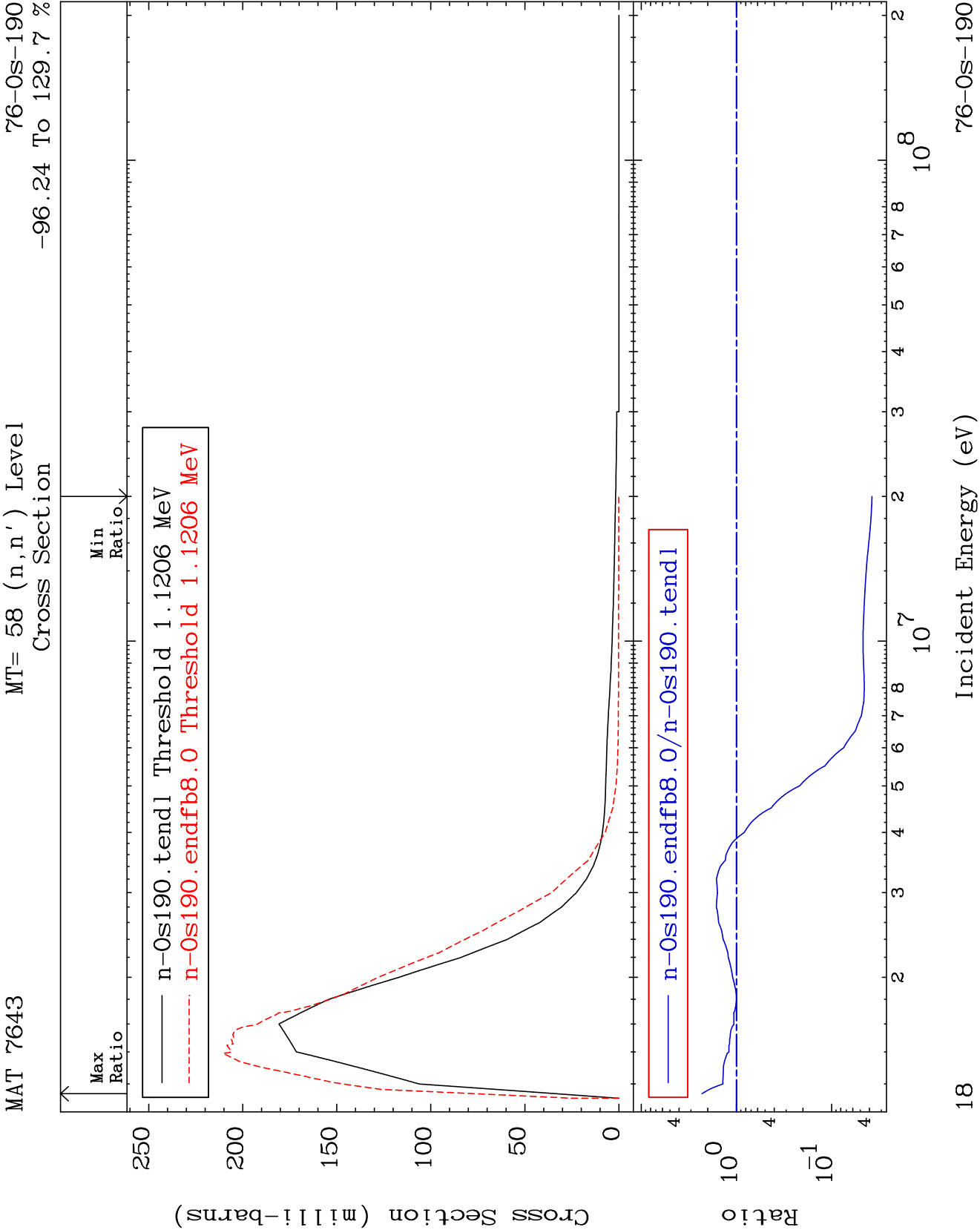


Incident Energy (eV)

⁷⁶Os-190



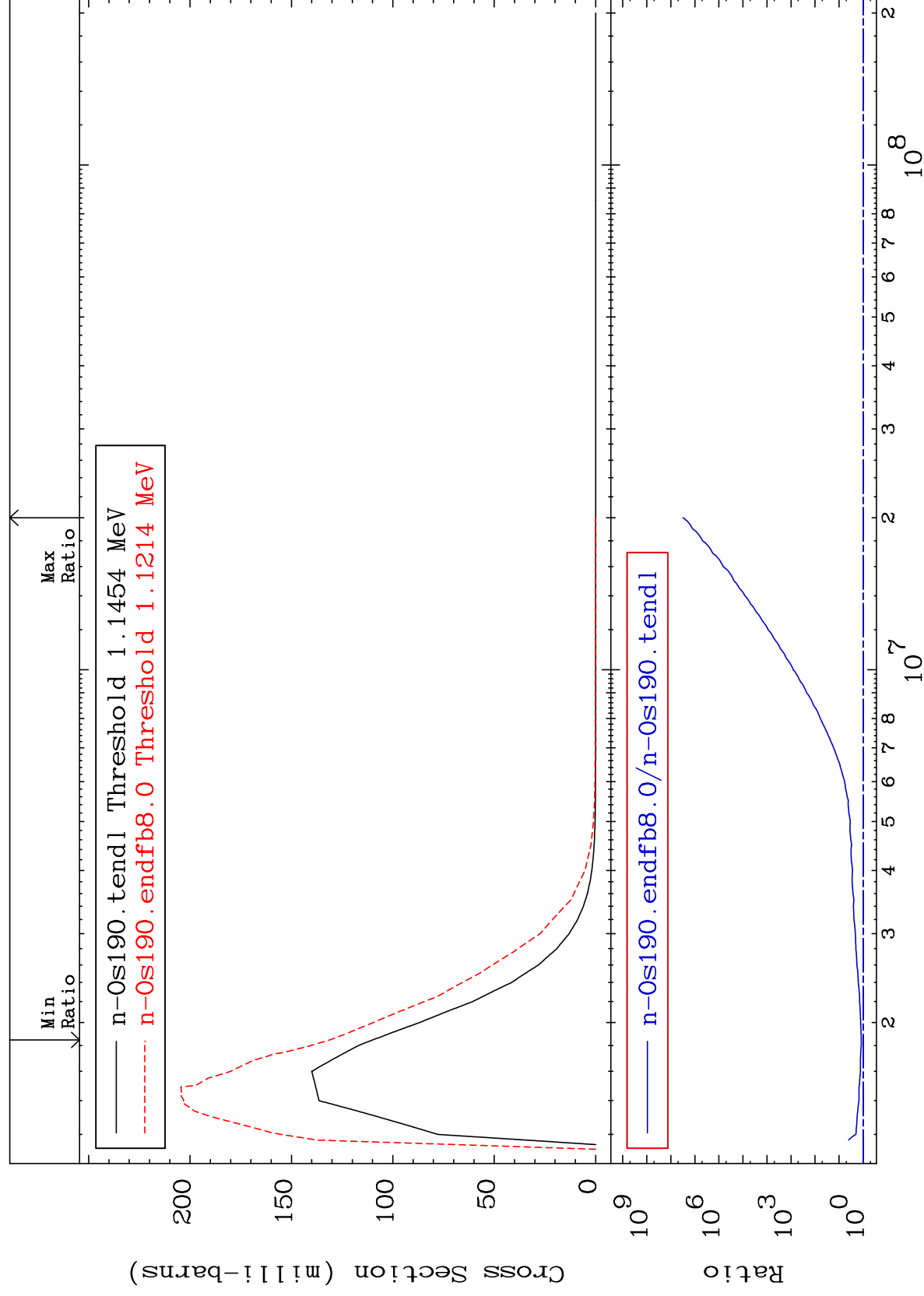




MAT 7643

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

19.19 76-0s-190 To 9999. %



— n-0s190.tend1 Threshold 1.1454 MeV
 - - - n-0s190.endfb8.0 Threshold 1.1214 MeV

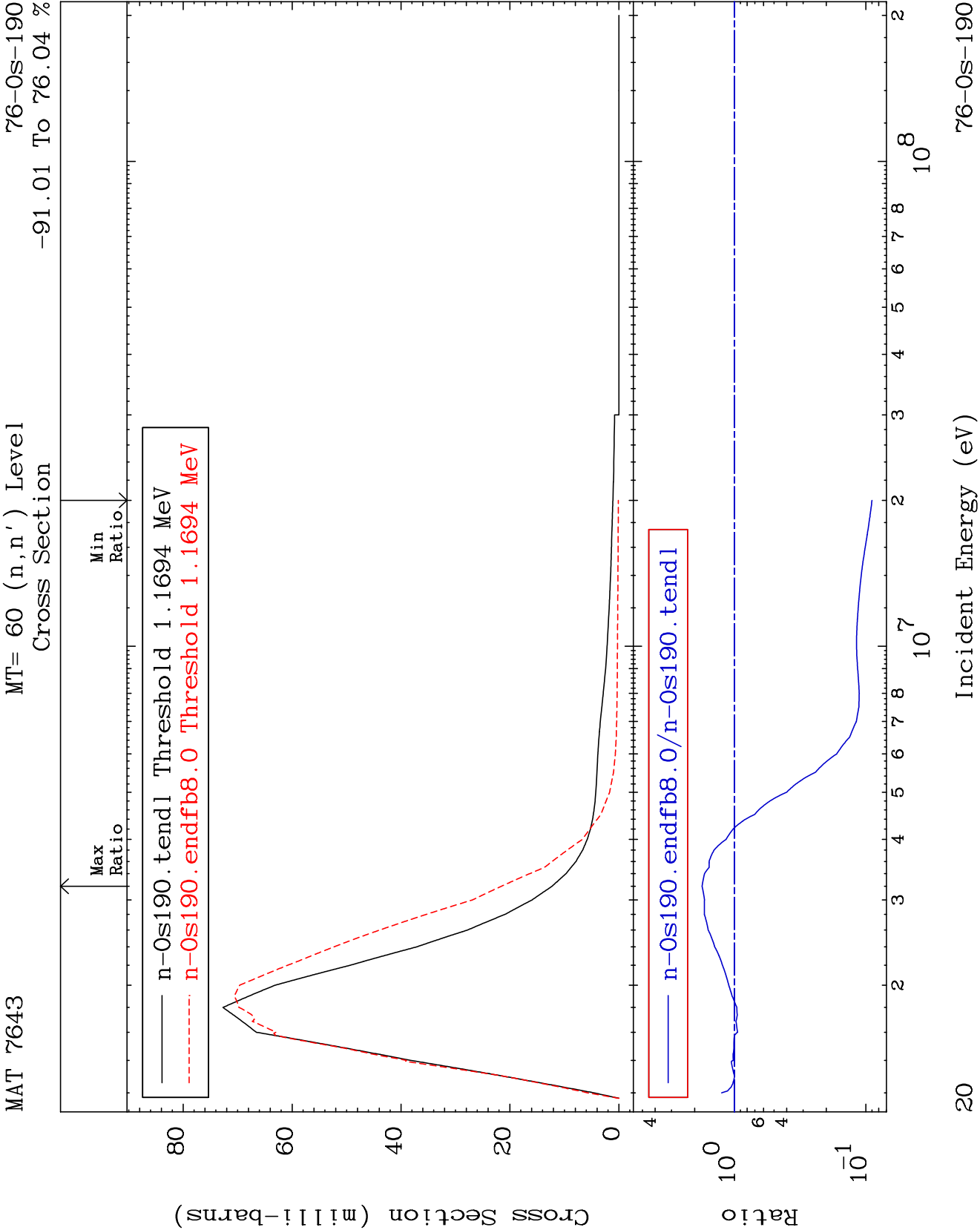
n-0s190.endfb8.0 Threshold 1.1214 MeV

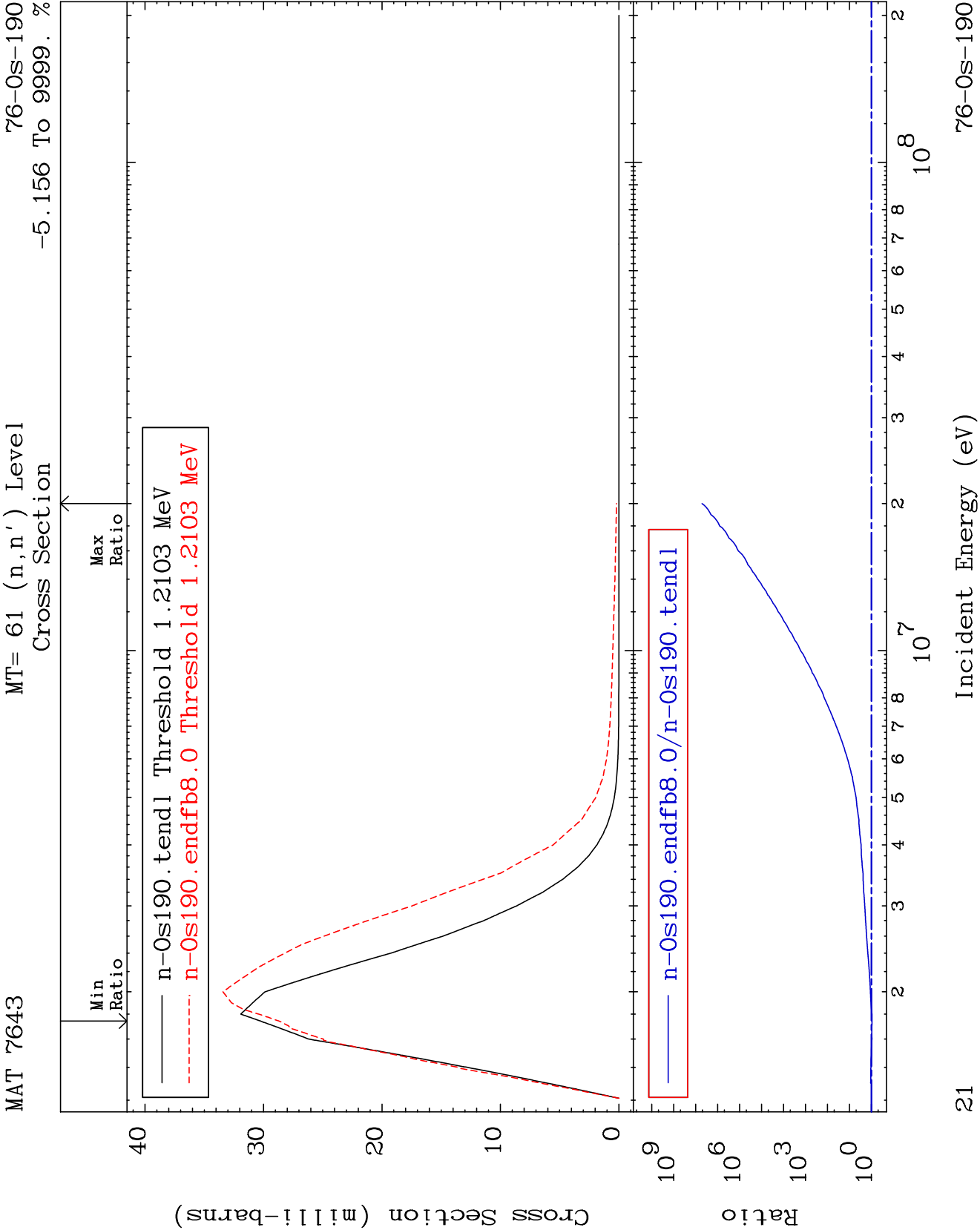
—— n-0s190.endfb8.0/n-0s190.tendl

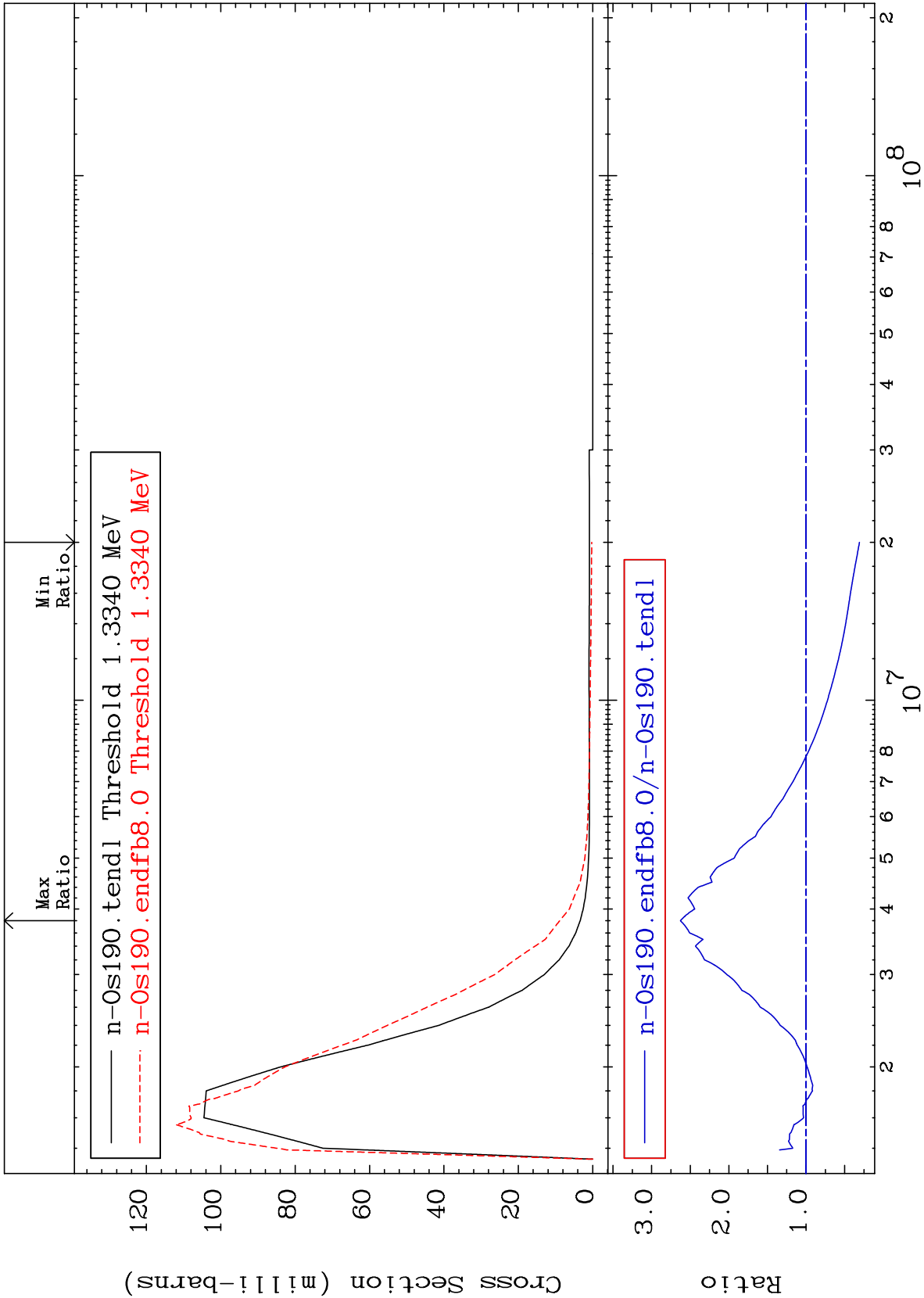
19

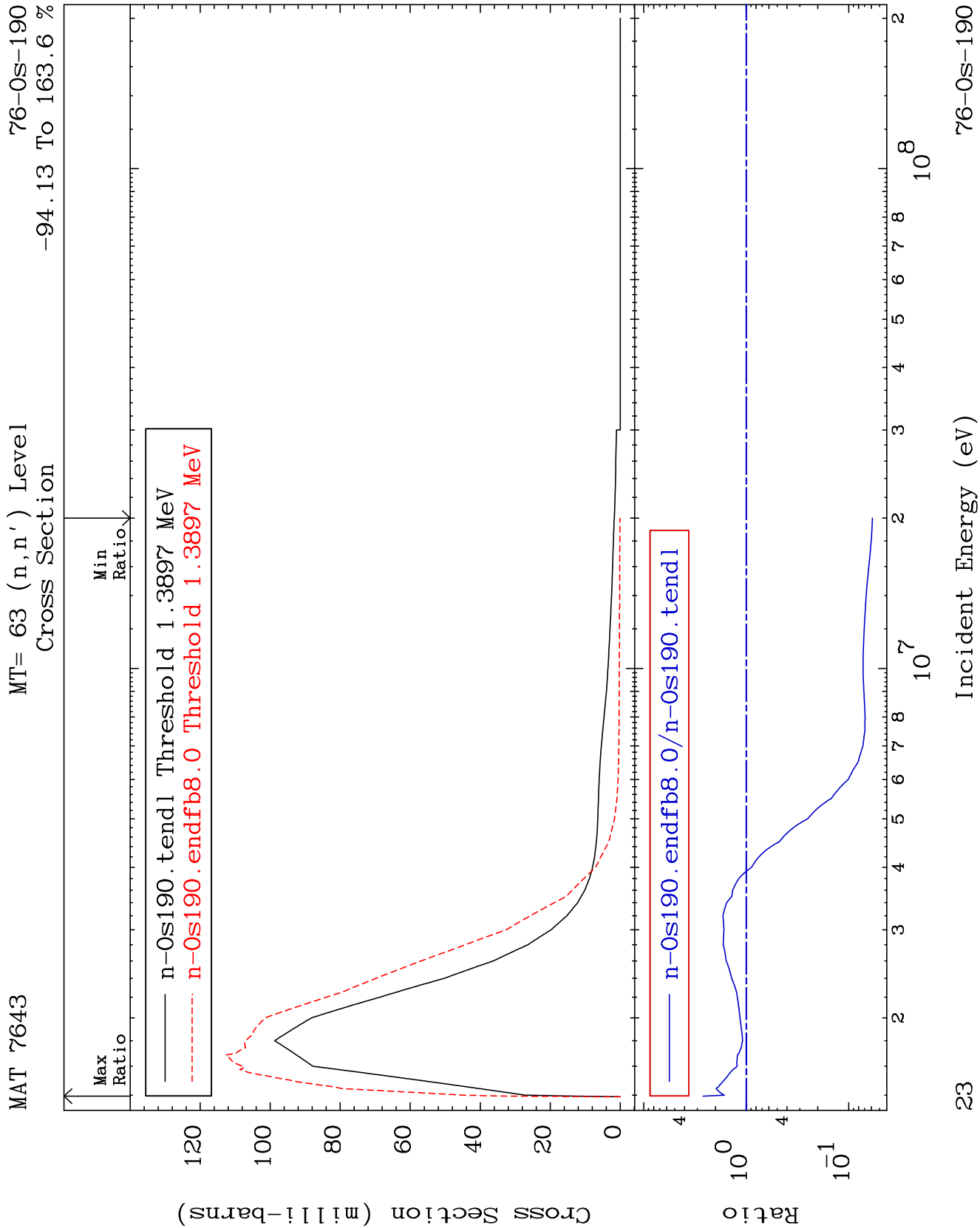
Incident Energy (eV)

76-05-190





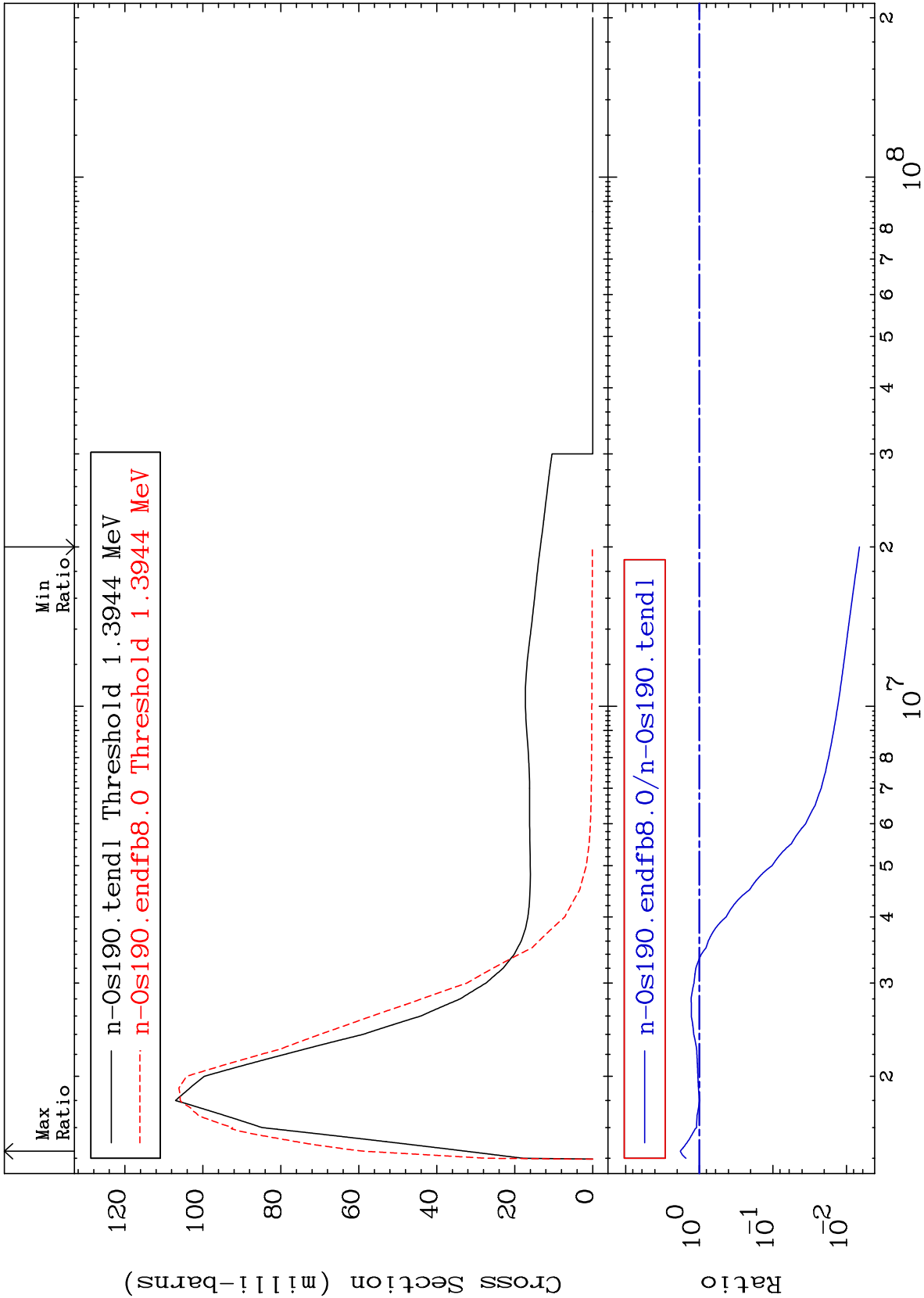




MAT 7643

MT= 64 (n,n') Level
Cross Section

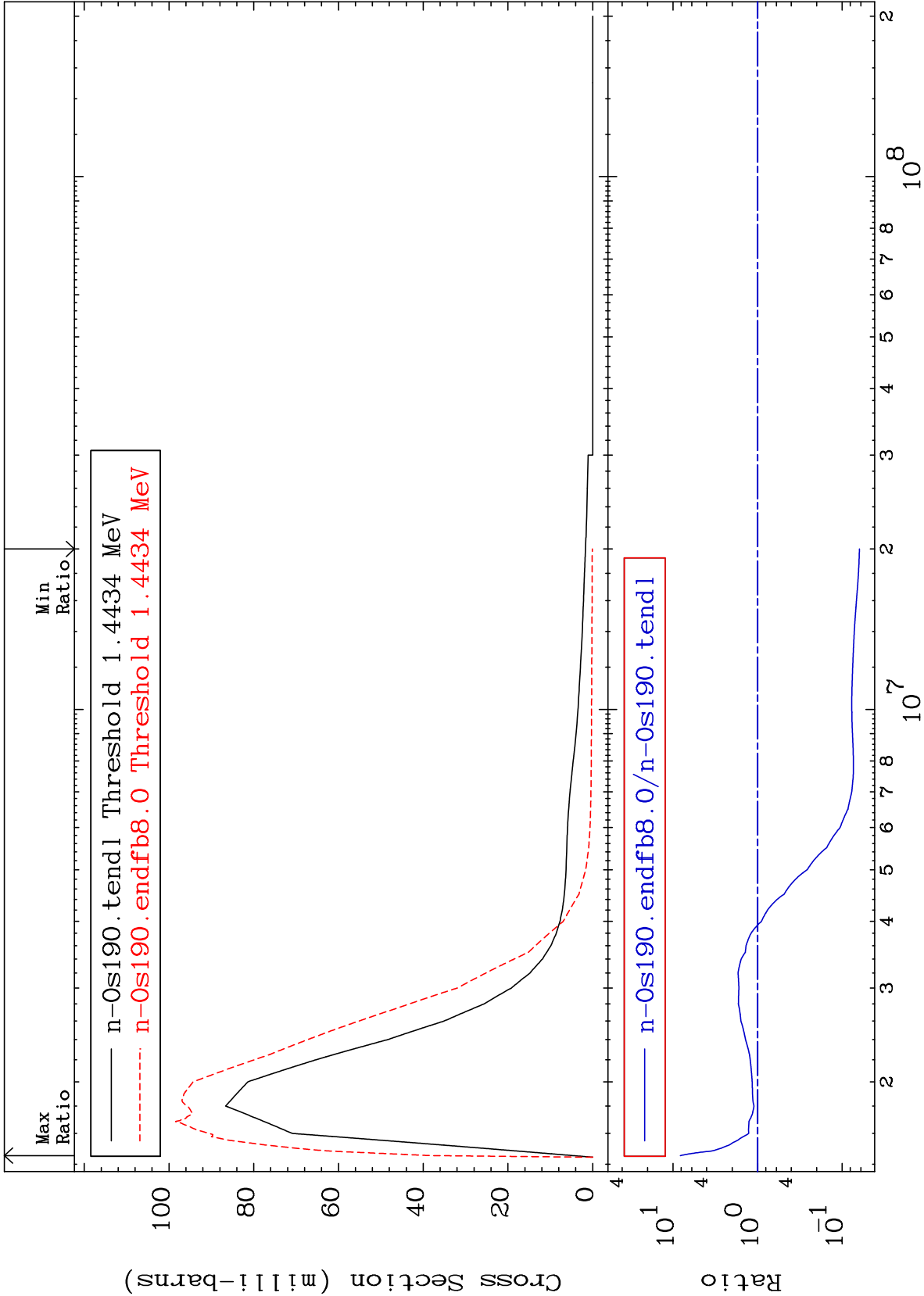
76-0s-190
-99.33 To 80.58 %

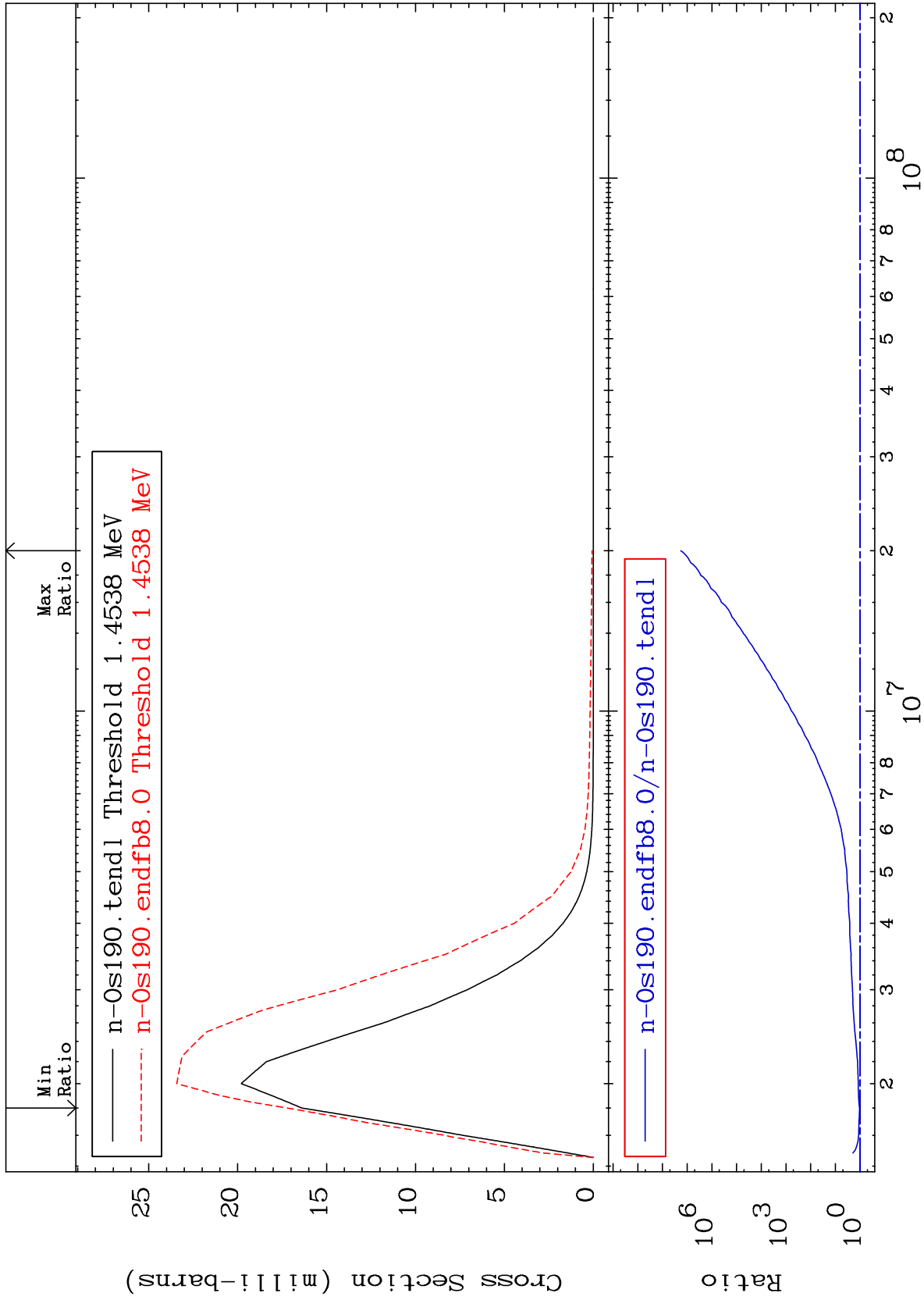


MAT 7643

MT= 65 (n,n') Level
Cross Section

76-0s-190
-93.75 To 719.1 %

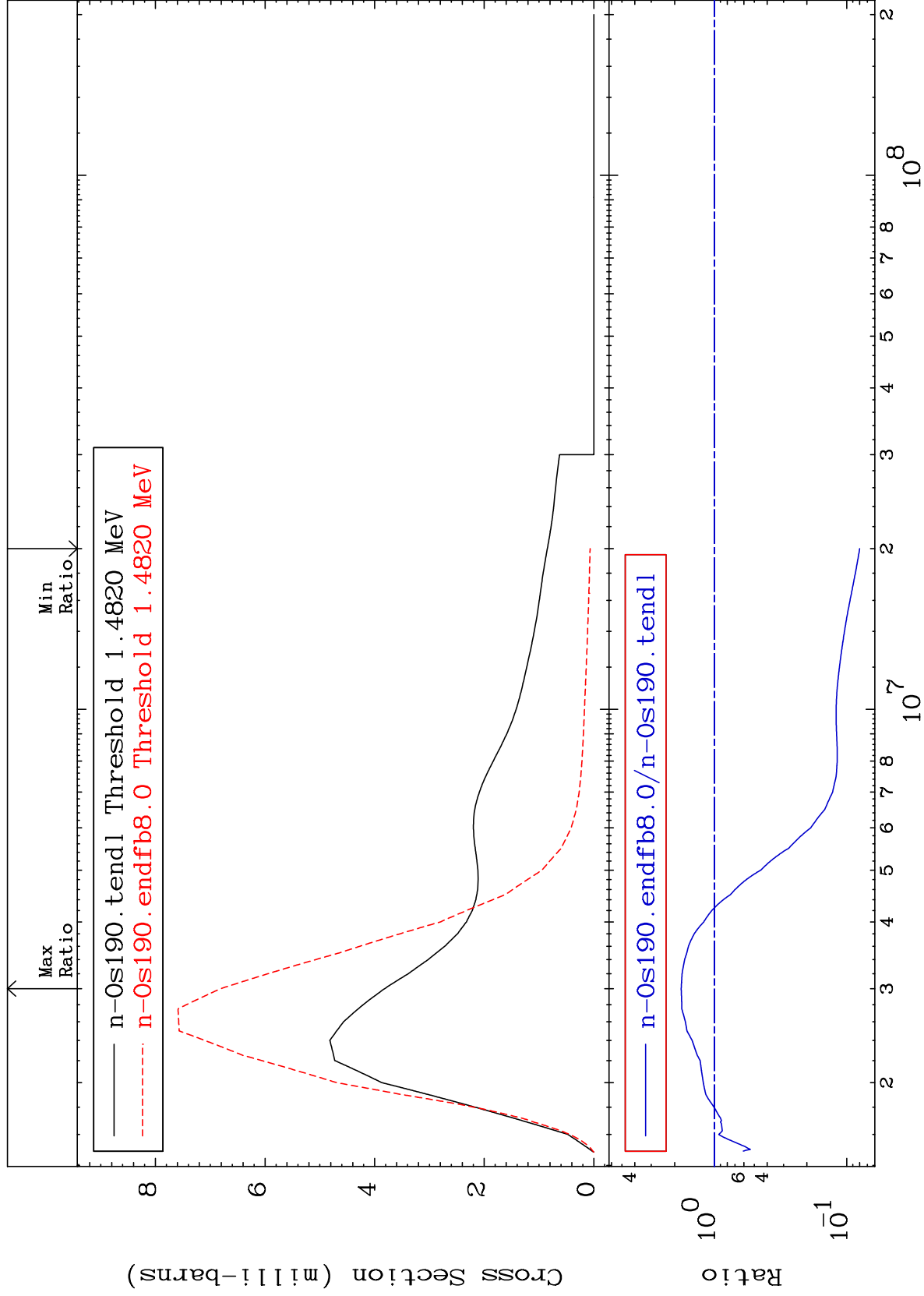


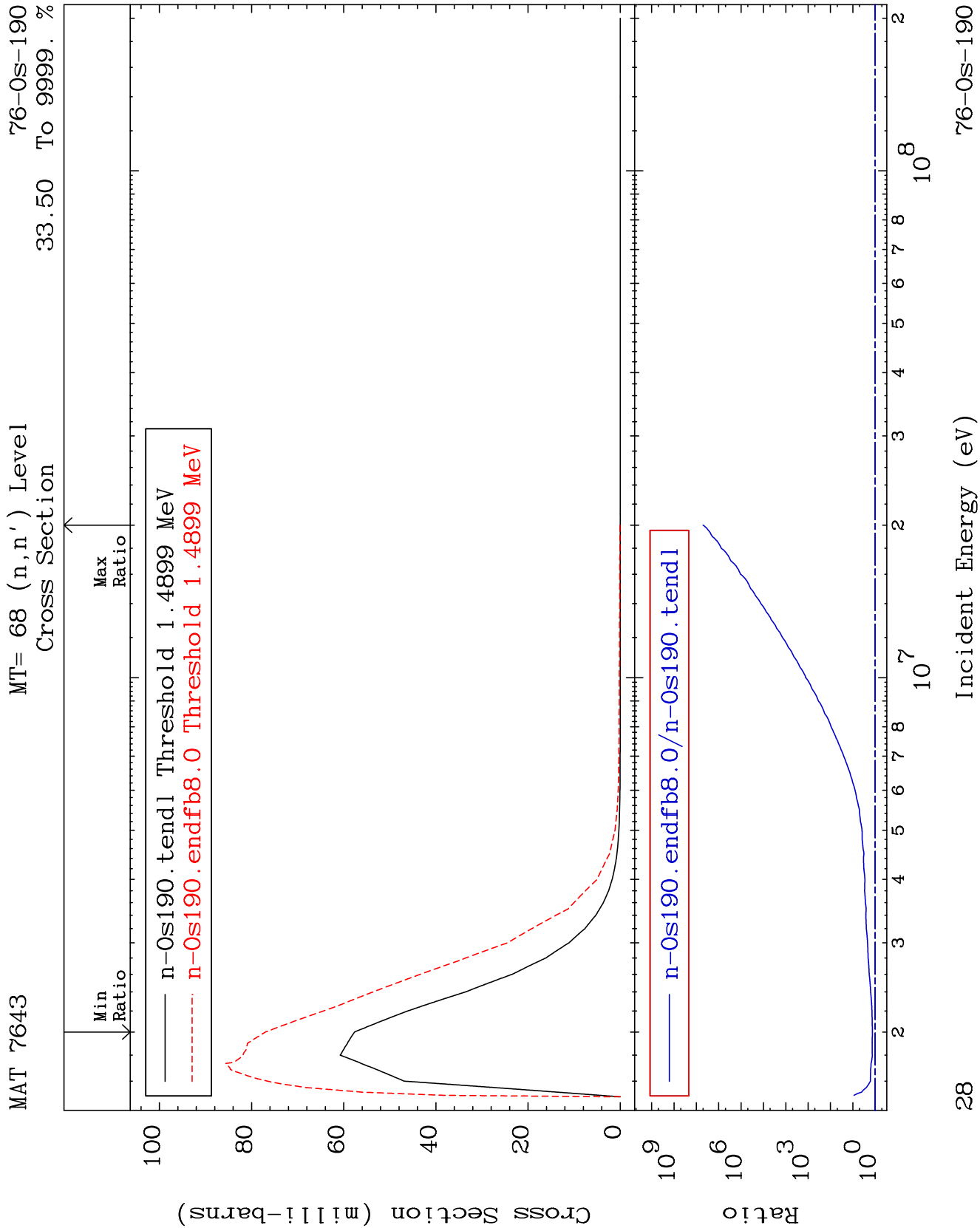


MAT 7643

MT= 67 (n,n') Level
Cross Section

76-0s-190
-92.01 To 78.34 %

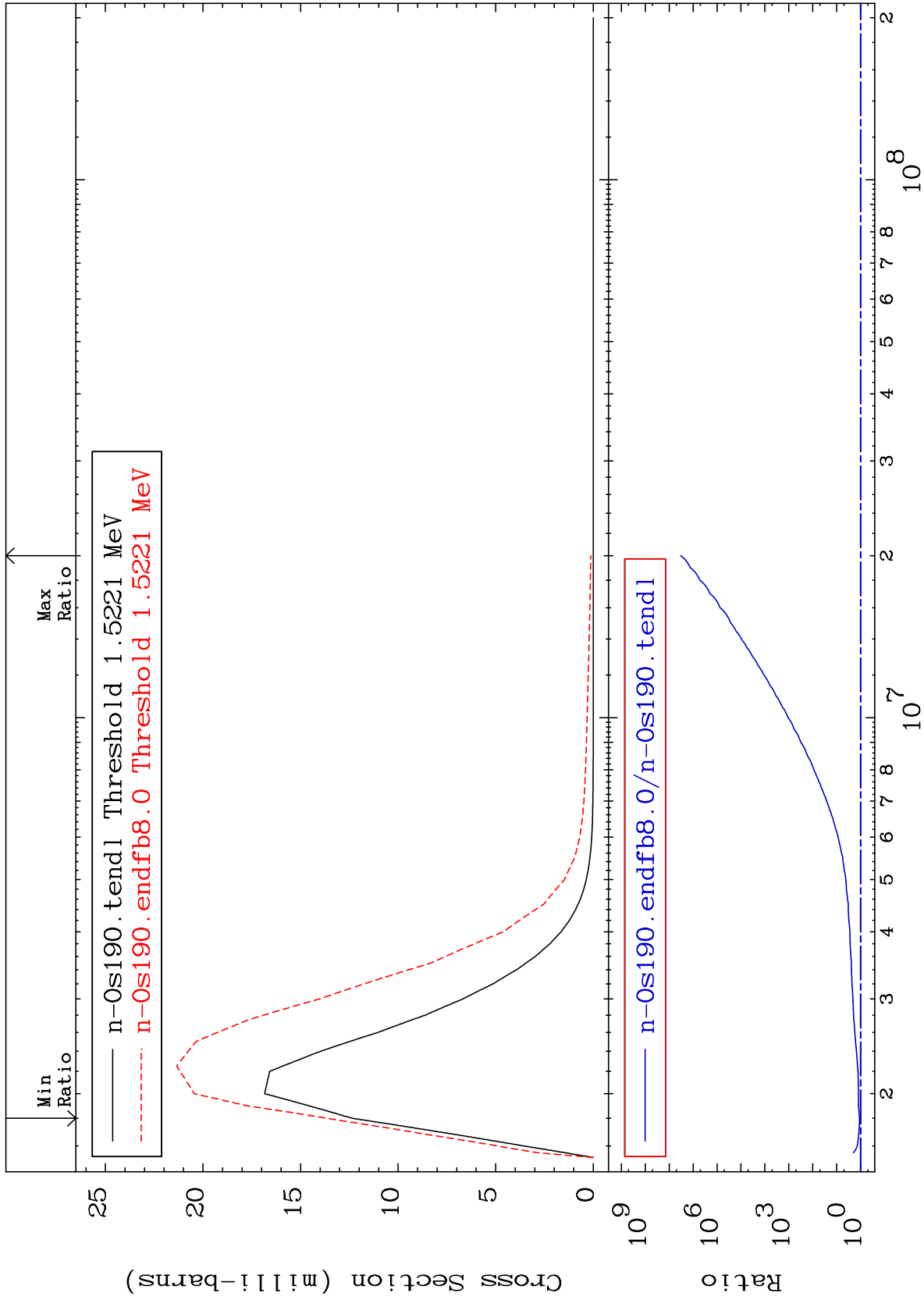


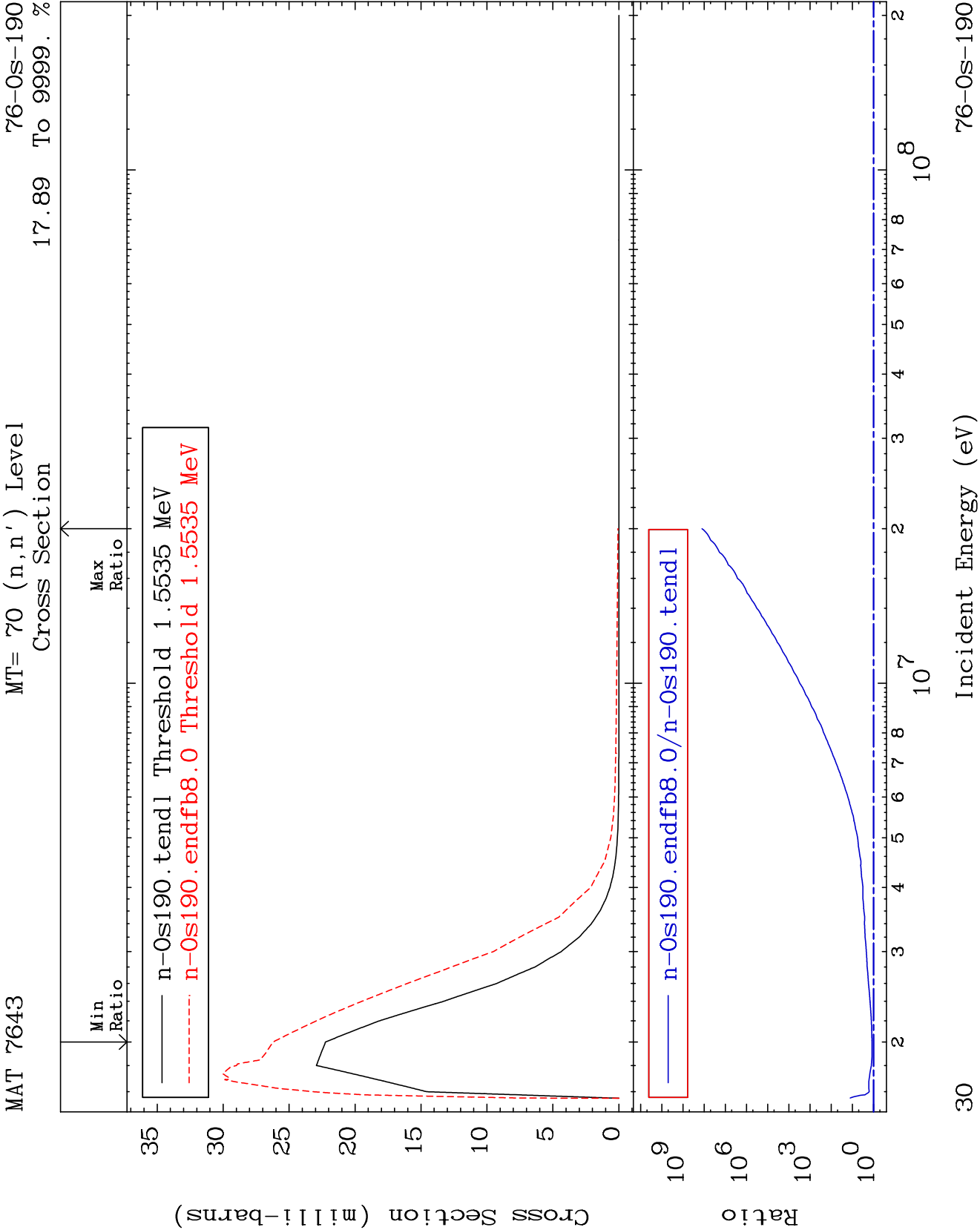


MAT 7643

MT= 69 (n,n') Level
Cross Section

76-0s-190
10.49 To 9999. %

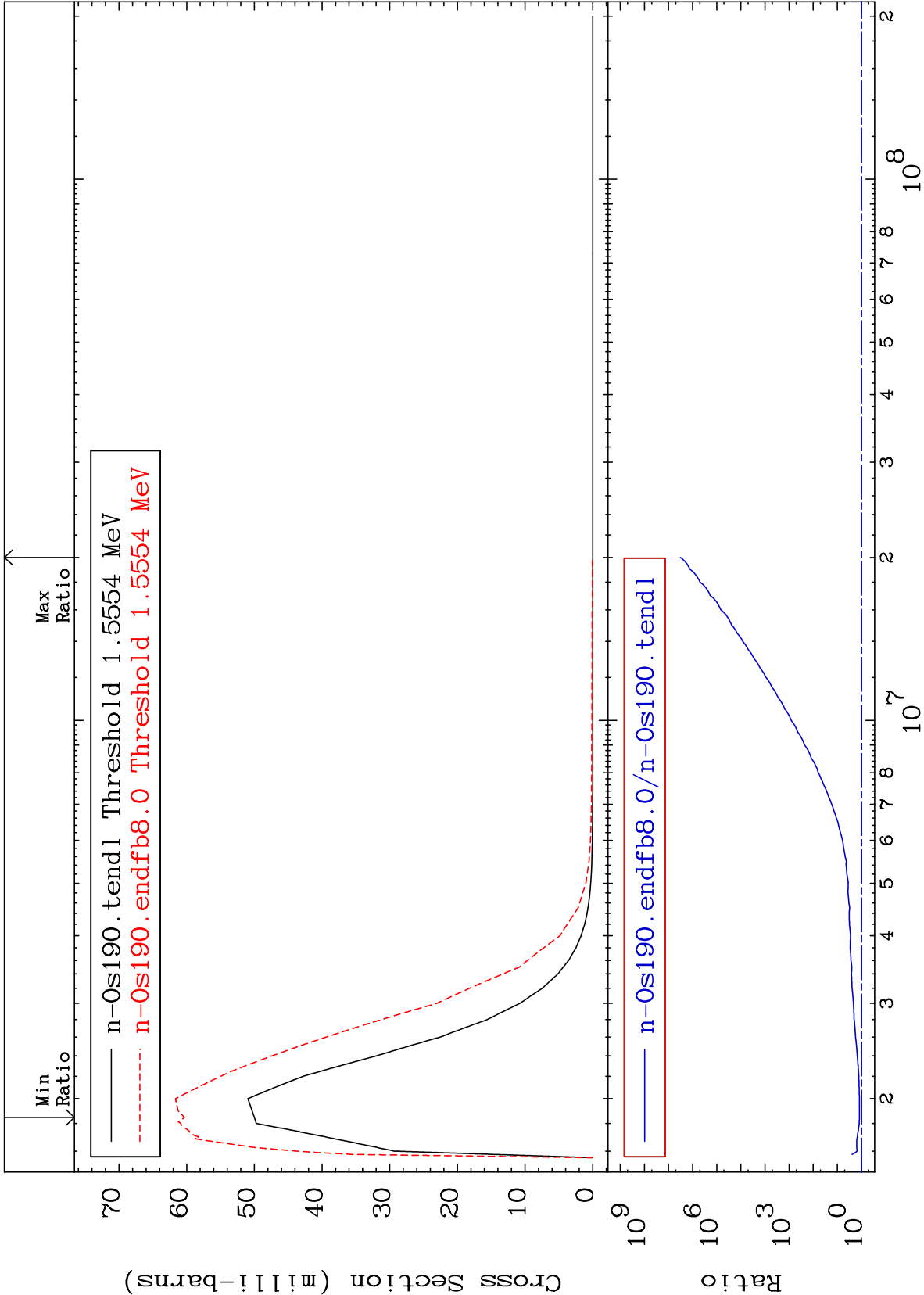




MAT 7643

MT= 71 (n,n') Level
Cross Section

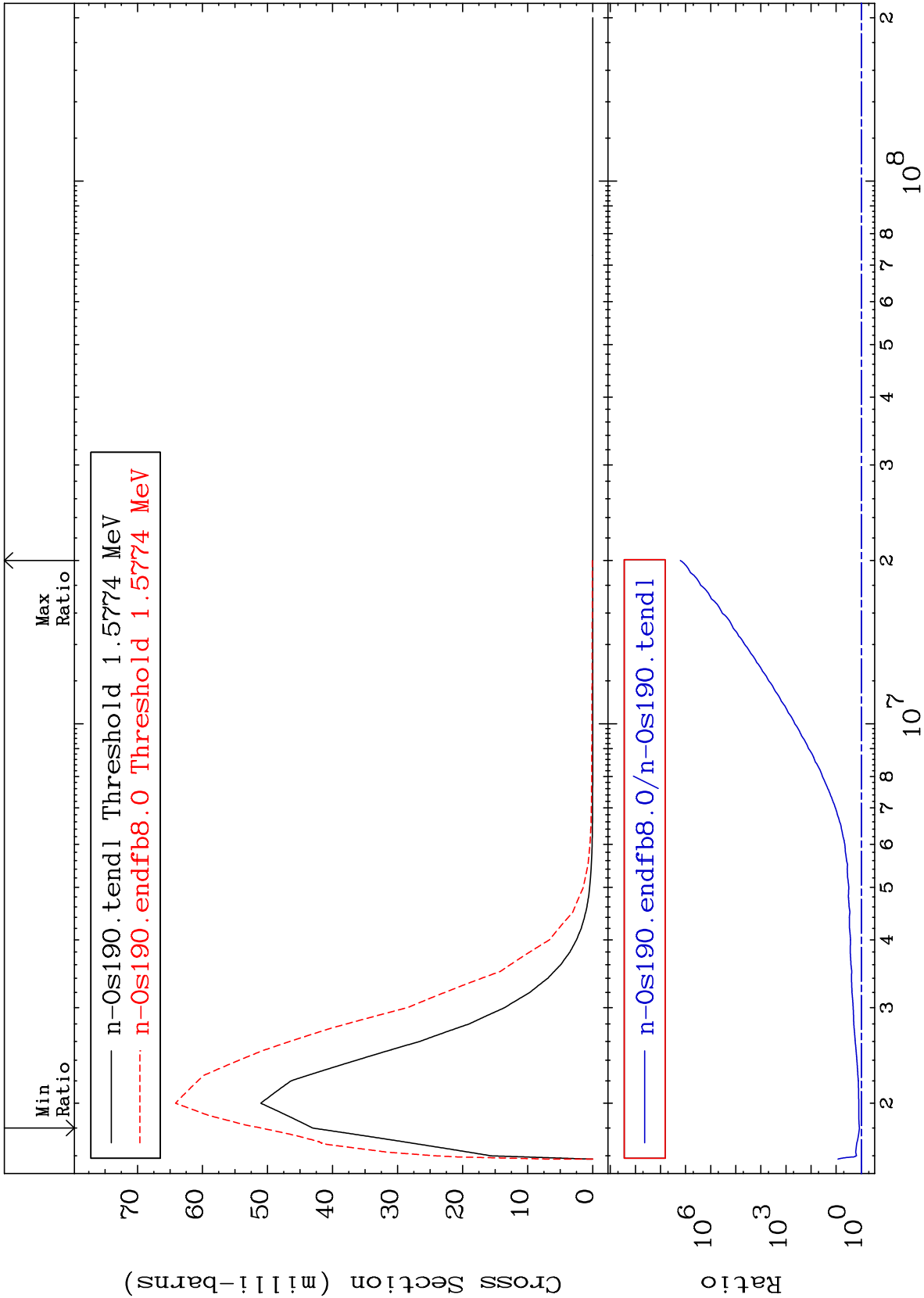
76-0s-190
20.64 To 9999. %



MAT 7643

MT= 72 (n,n') Level
Cross Section

76-0s-190
18.38 To 9999. %



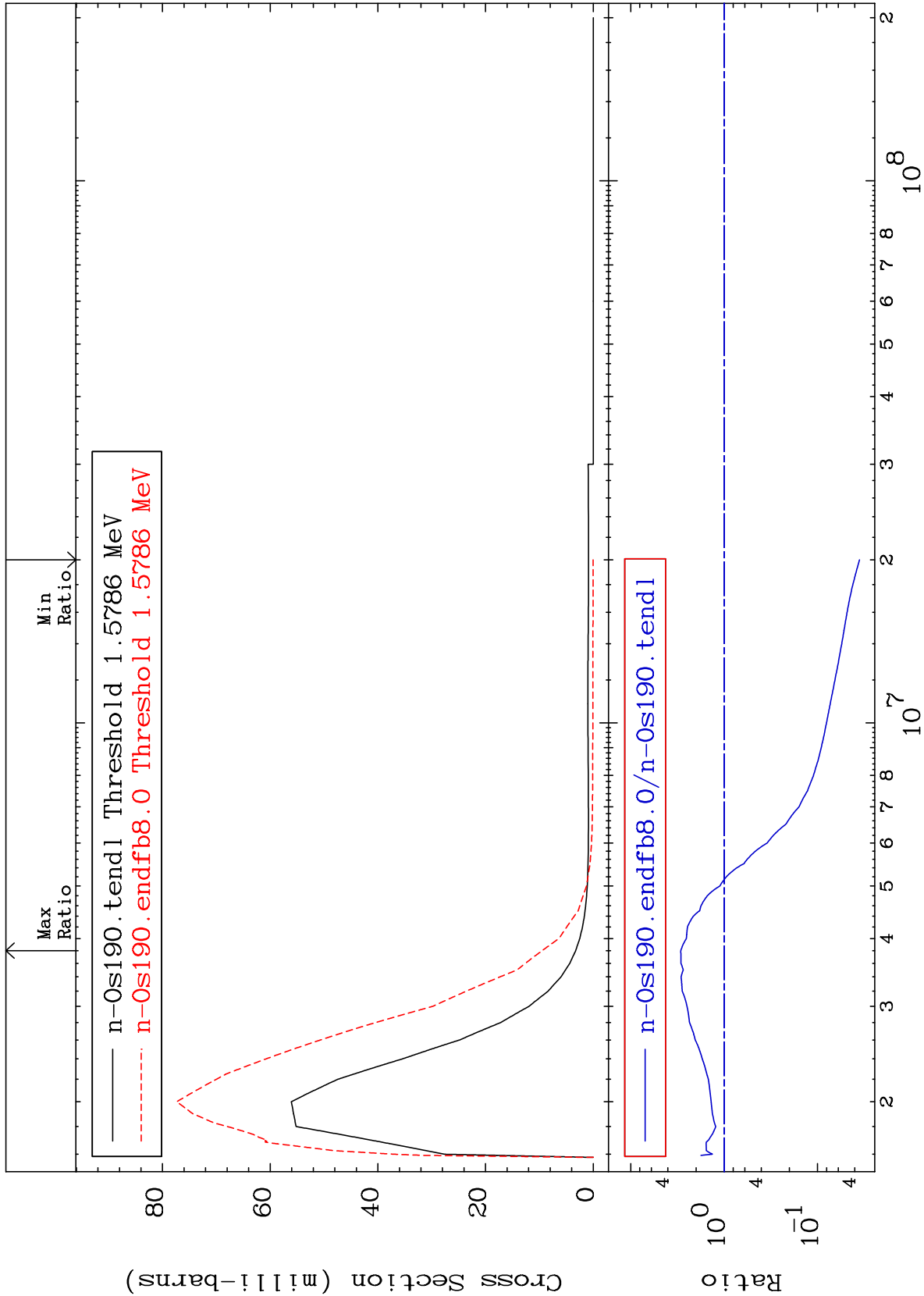
MAT 7643

MT= 73 (n,n') Level

⁷⁶Os-¹⁹⁰

Cross Section

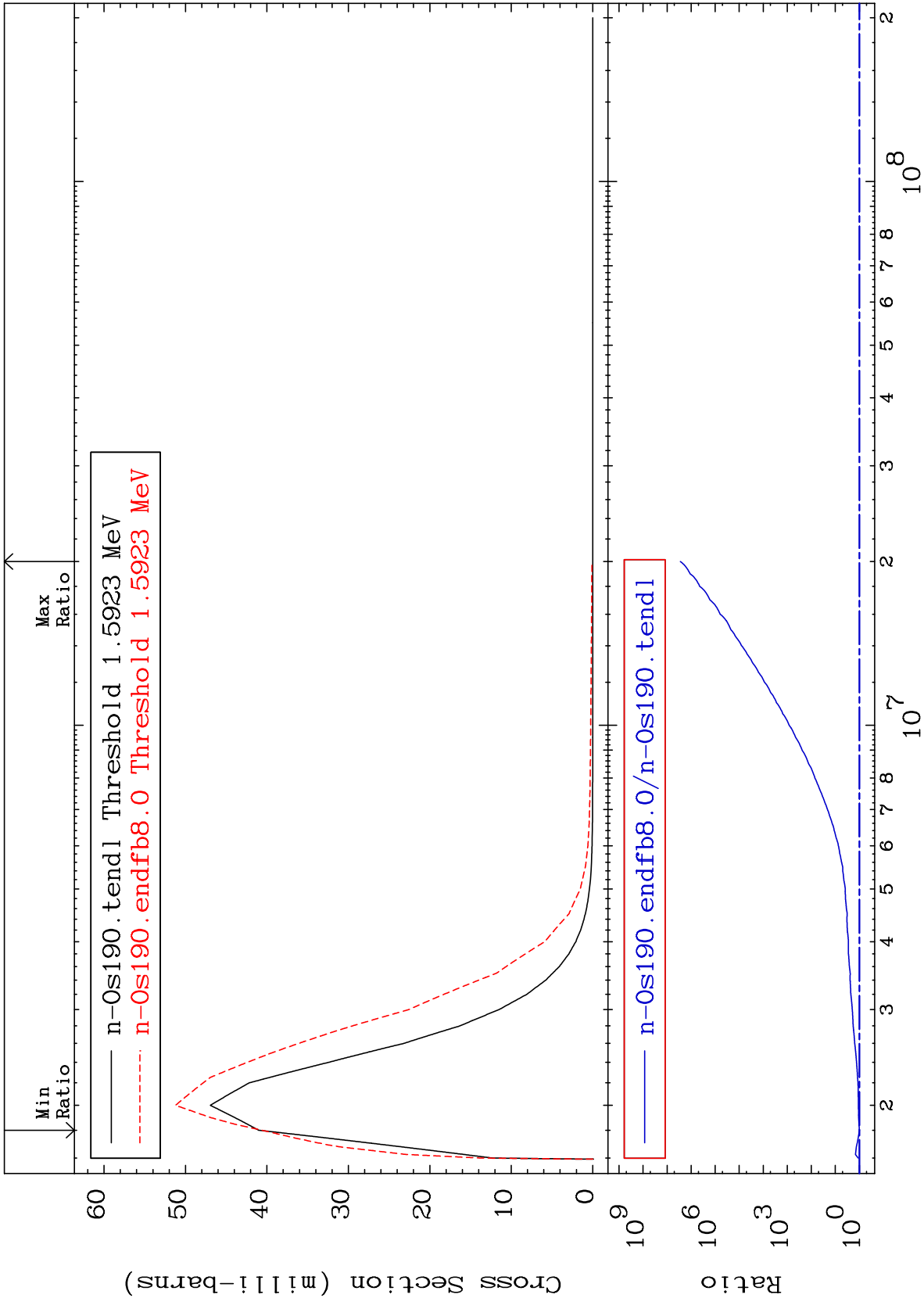
-96.45 To 191.4 %

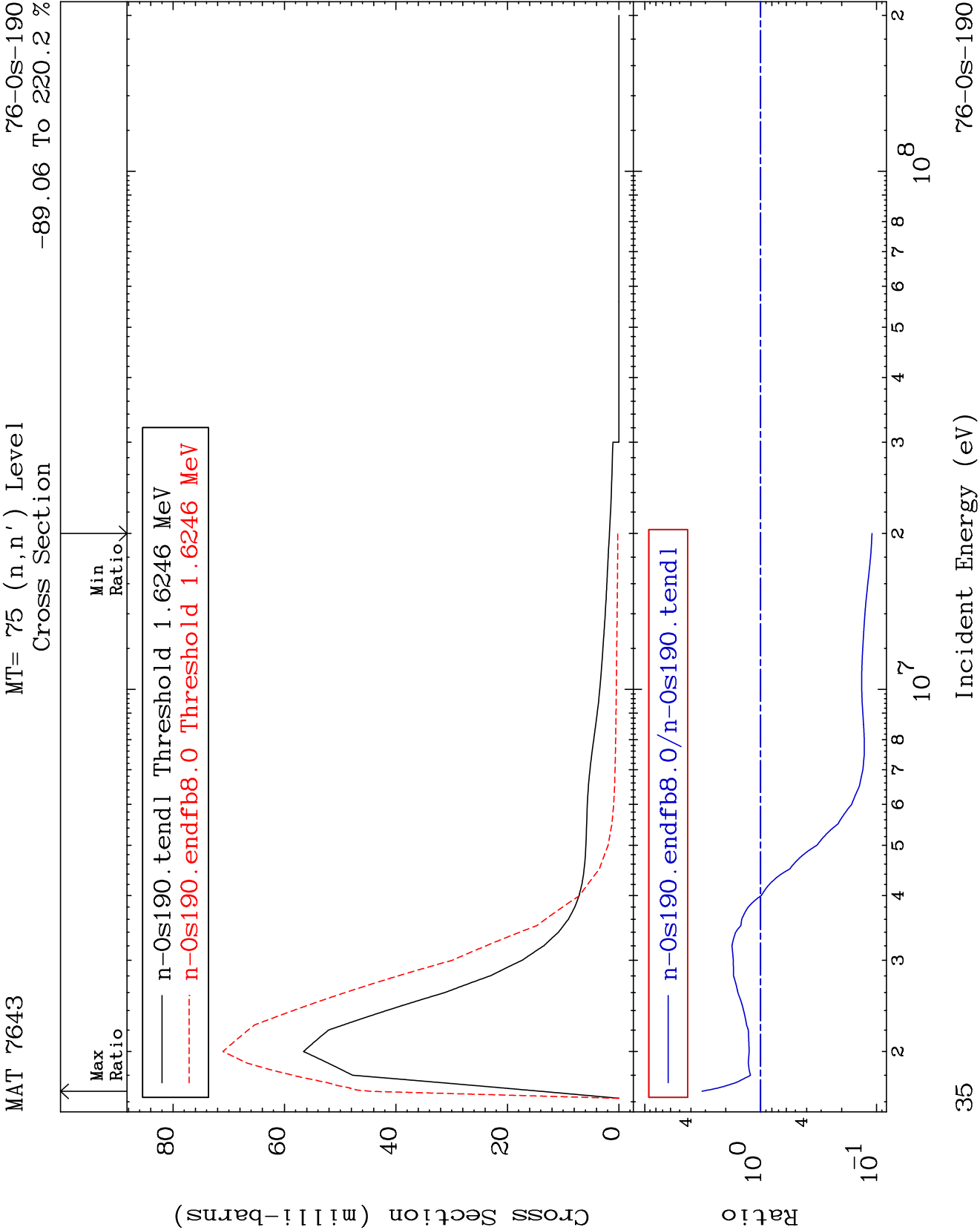


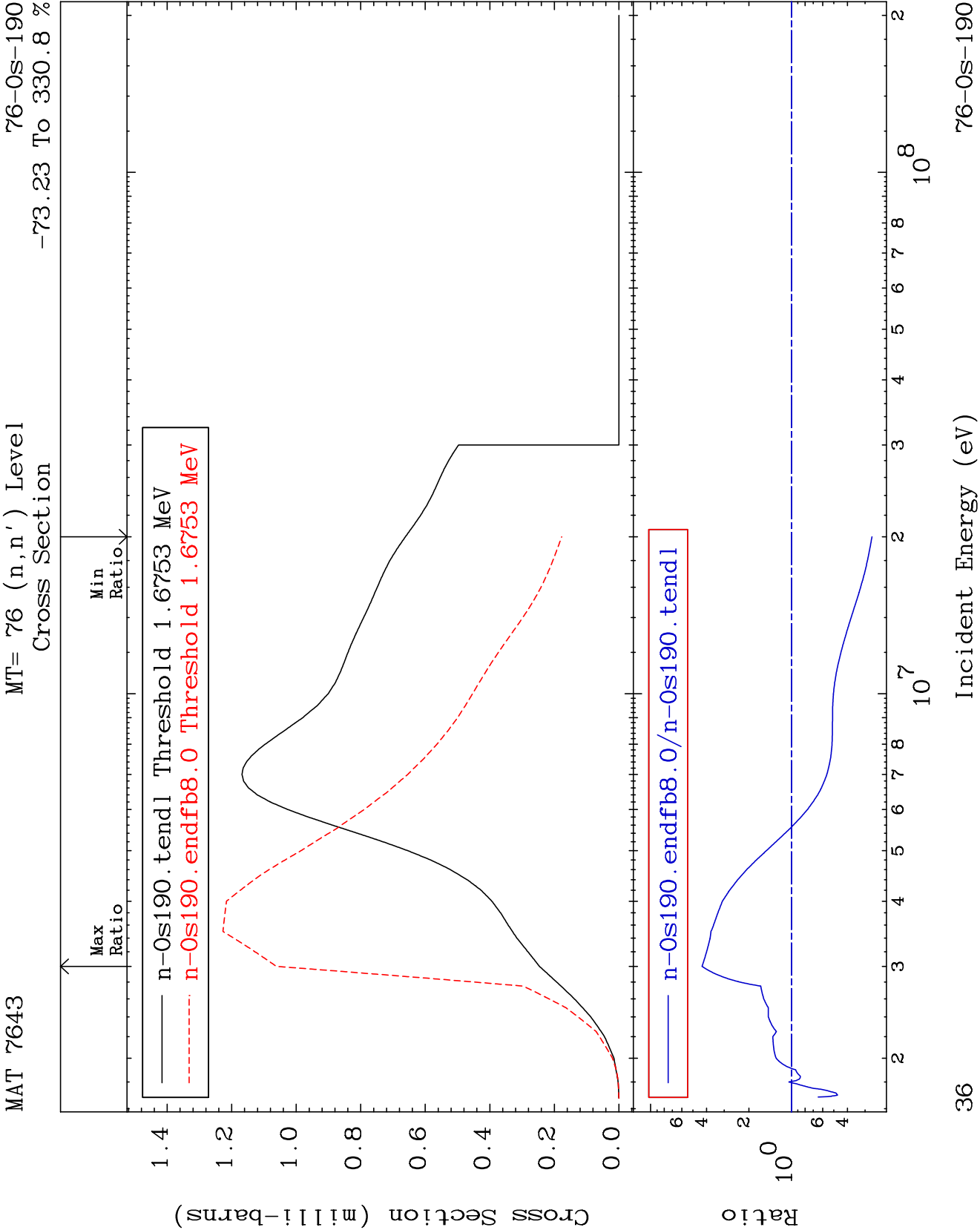
MAT 7643

MT= 74 (n,n') Level
Cross Section

76-0s-190
-0.972 To 9999. %



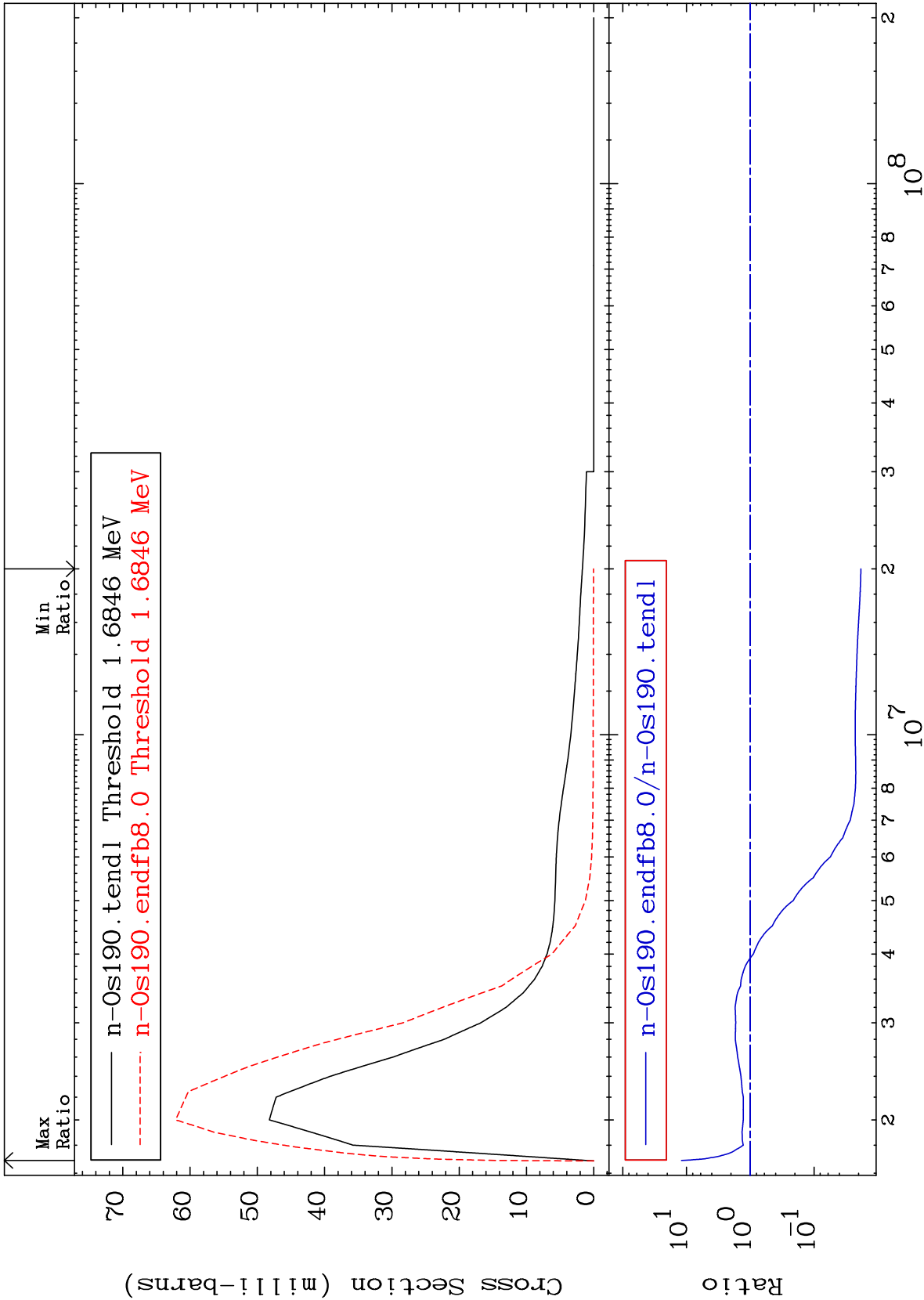




MAT 7643

MT= 77 (n,n') Level
Cross Section

76-0s-190
-98.16 To 1096. %



37

Incident Energy (eV)

76-0s-190

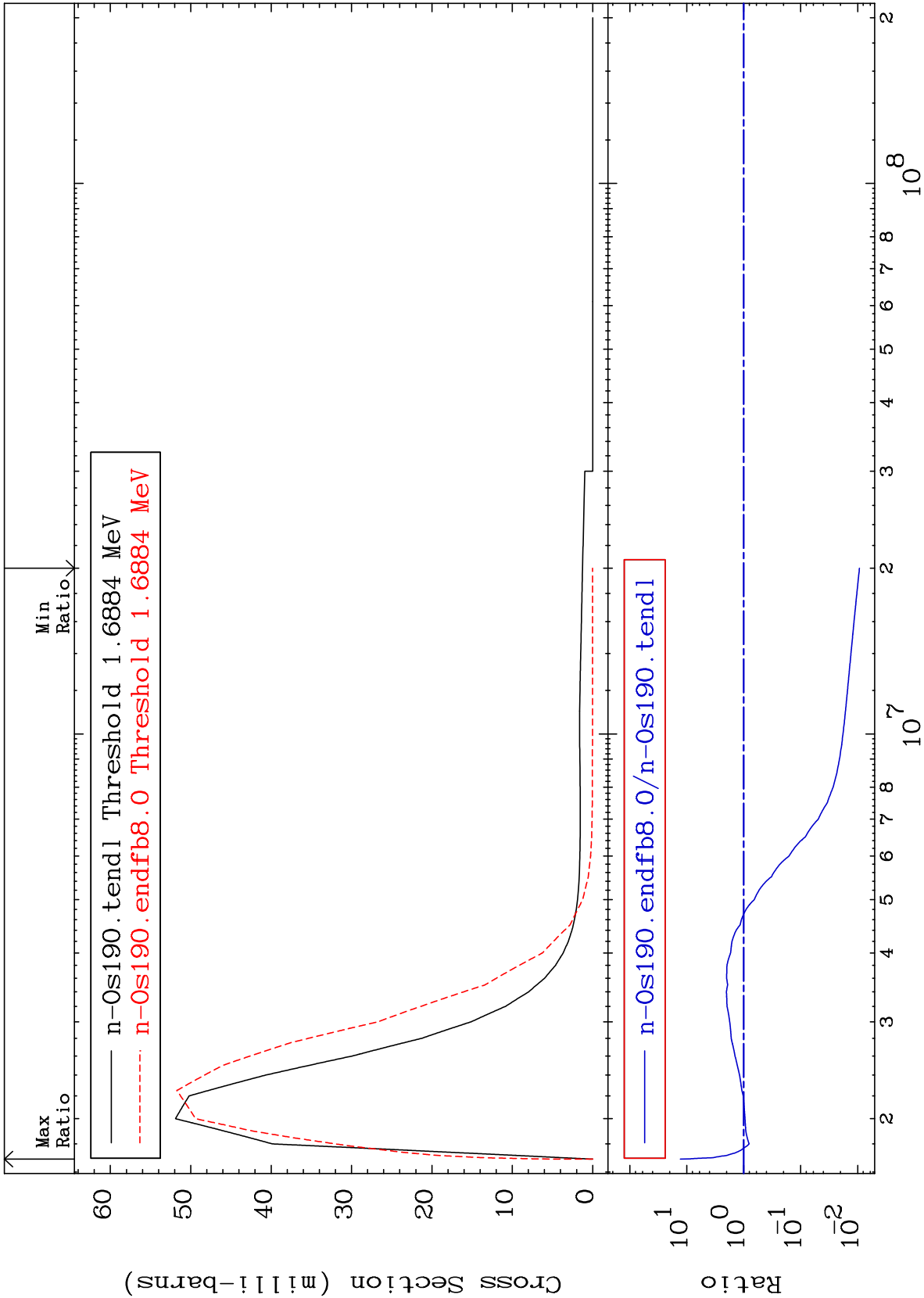
MAT 7643

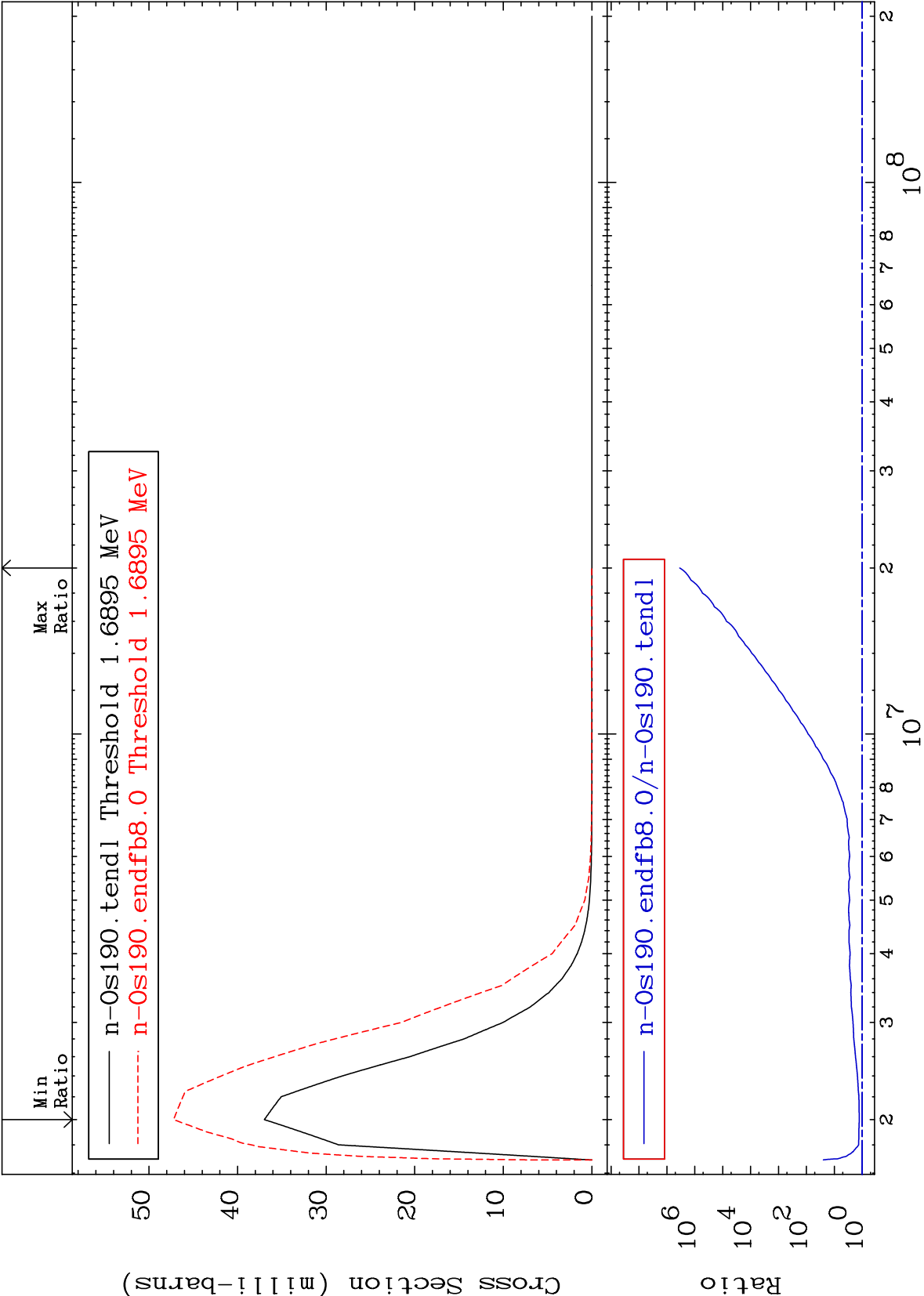
MT= 78 (n,n') Level

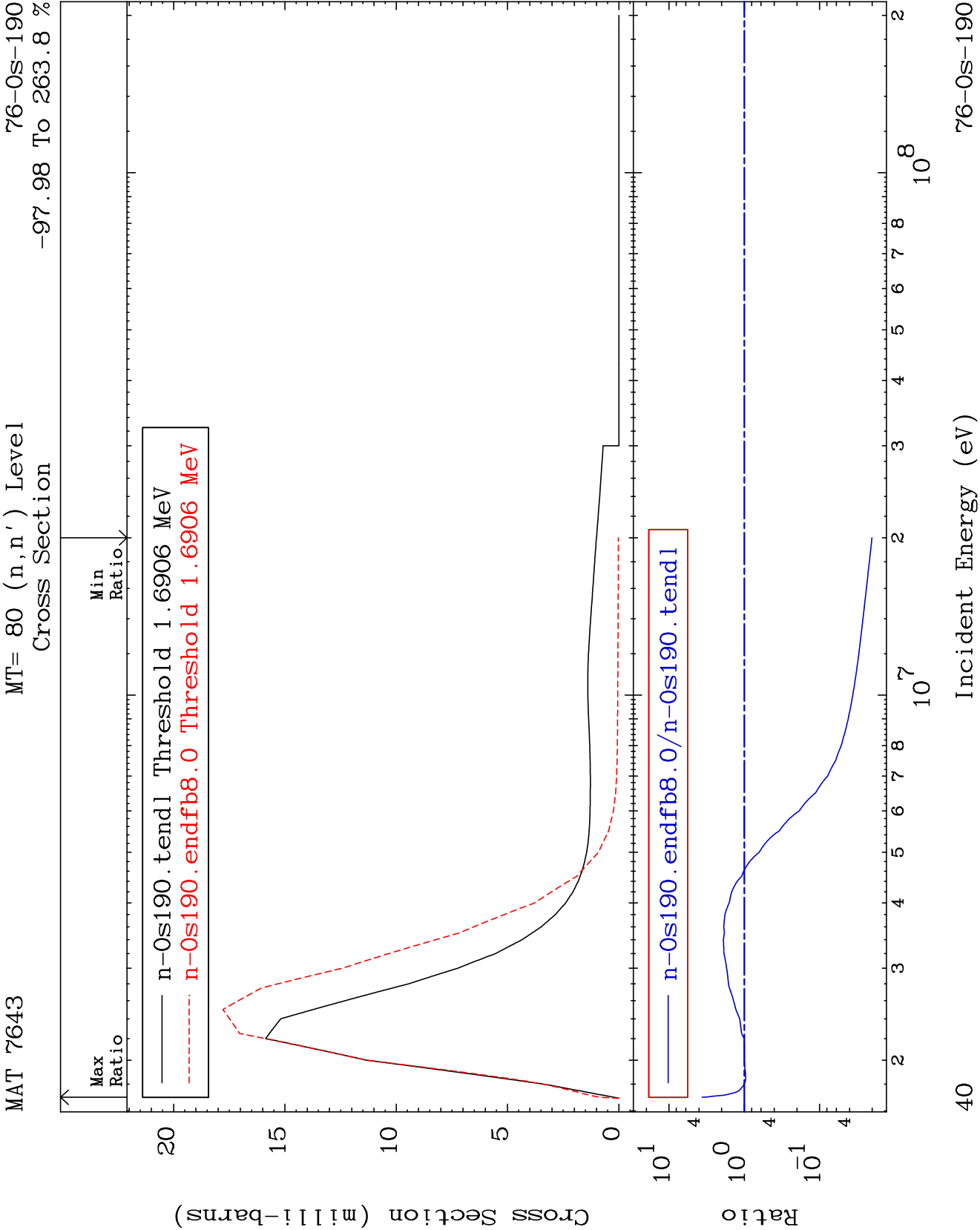
⁷⁶Os-¹⁹⁰

Cross Section

-99.07 To 1199. %



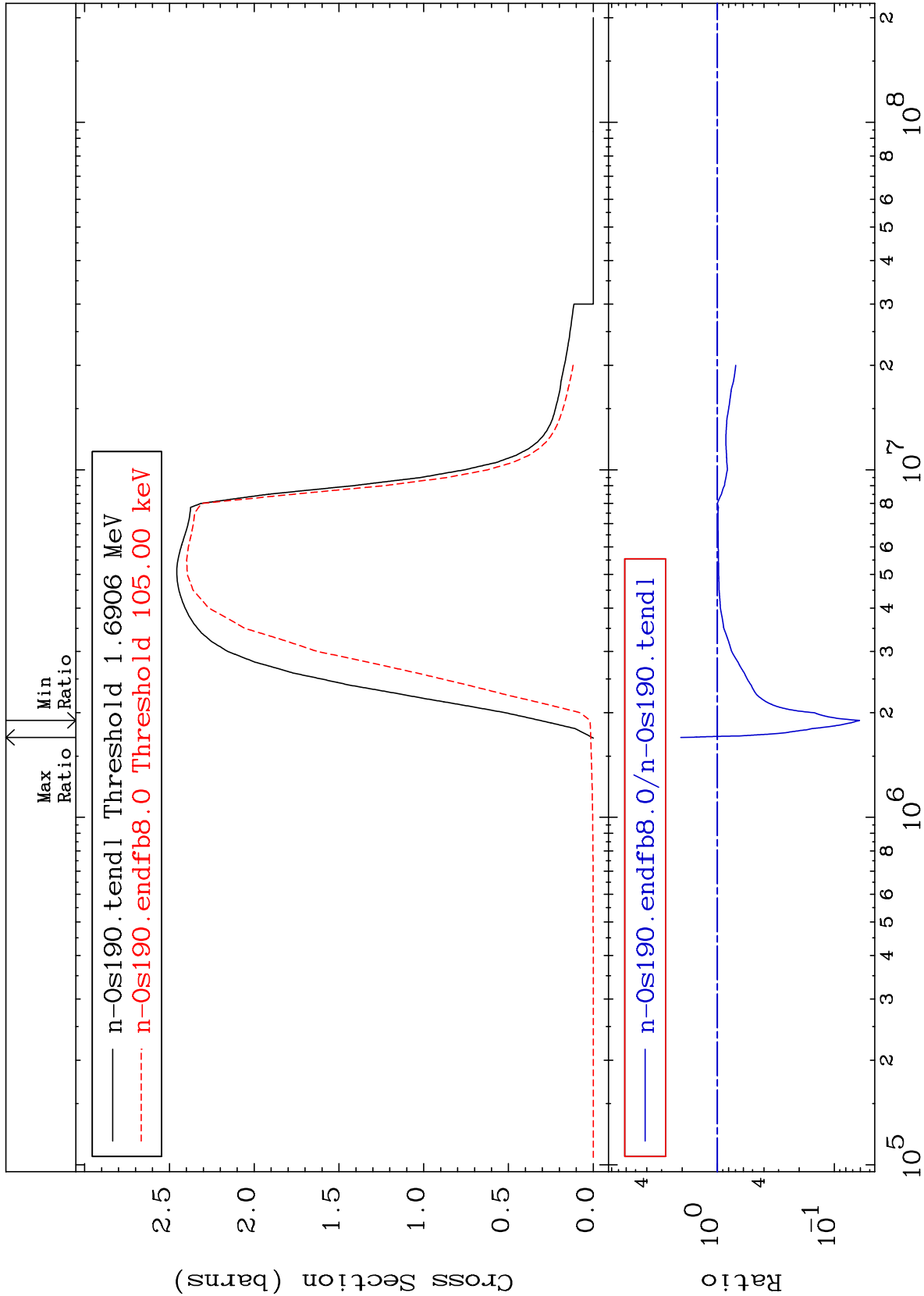




MAT 7643

(n,n') Continuum
Cross Section

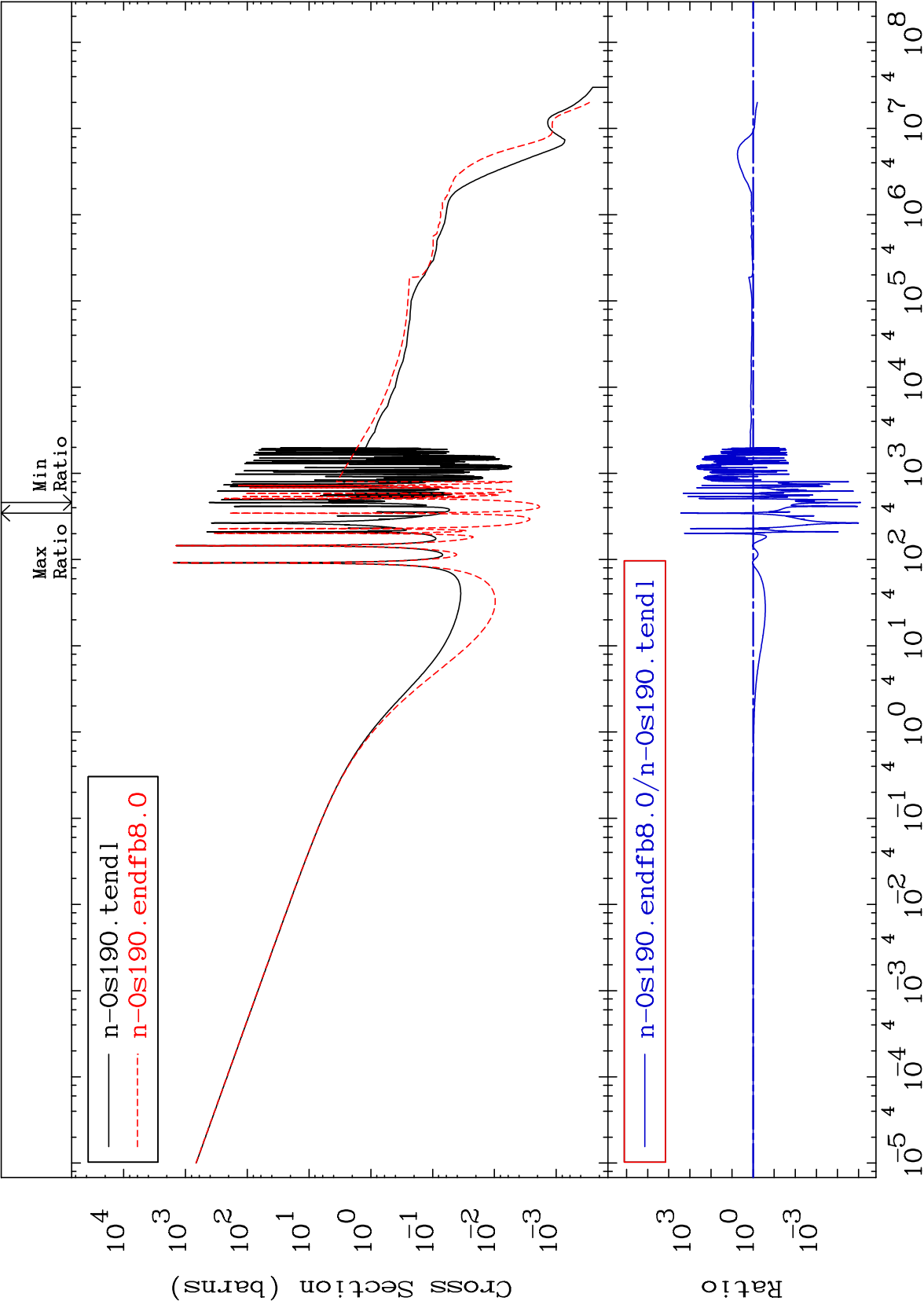
76-0s-190
-93.89 To 105.3 %



41

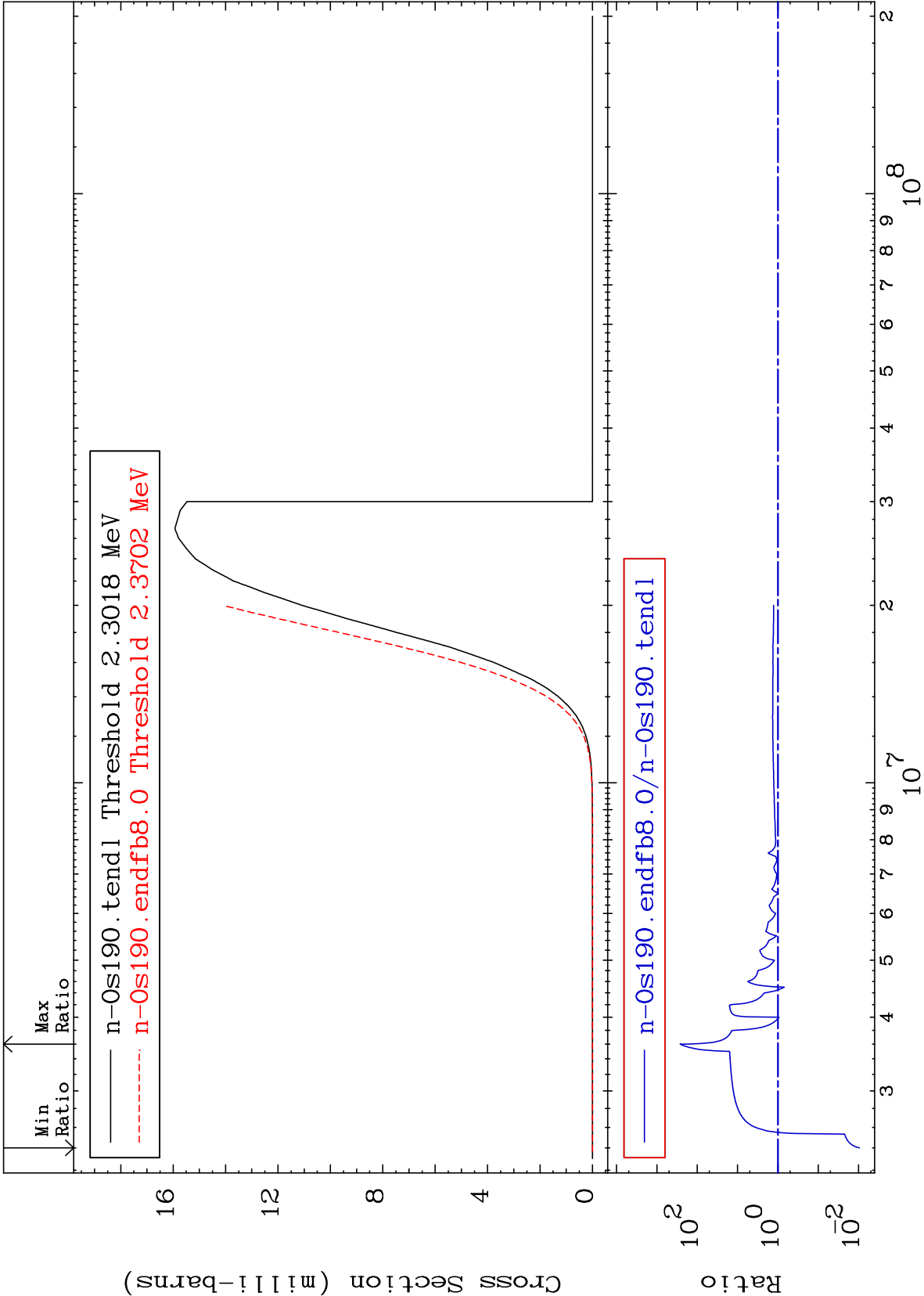
Incident Energy (eV)

76-0s-190



Cross Section

-99.04 To 9999. %

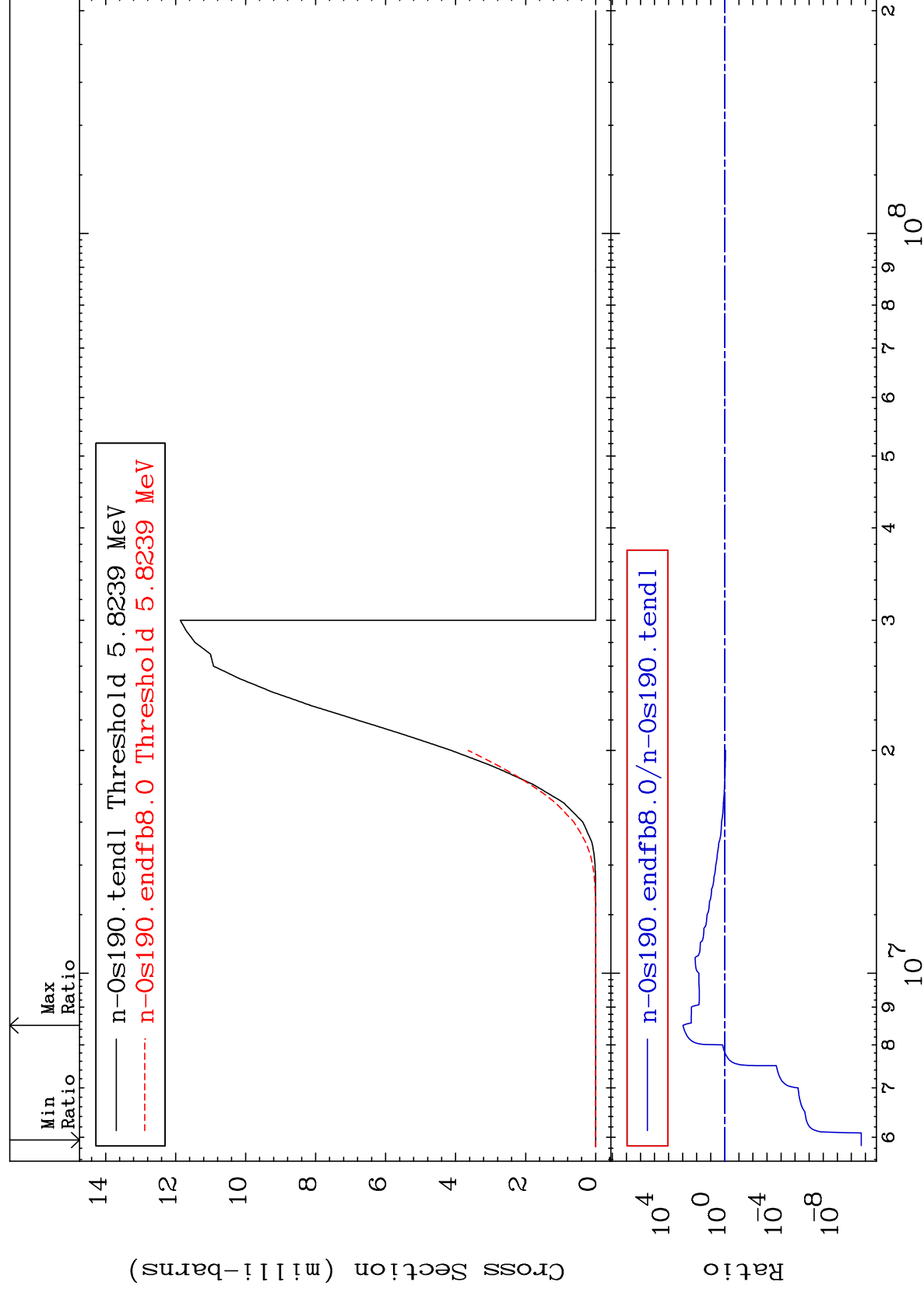


MAT 7643

 (n, d)

Cross Section

76-0s-190
-100.0 To 9999. %



44

Incident Energy (eV)

76-05-190

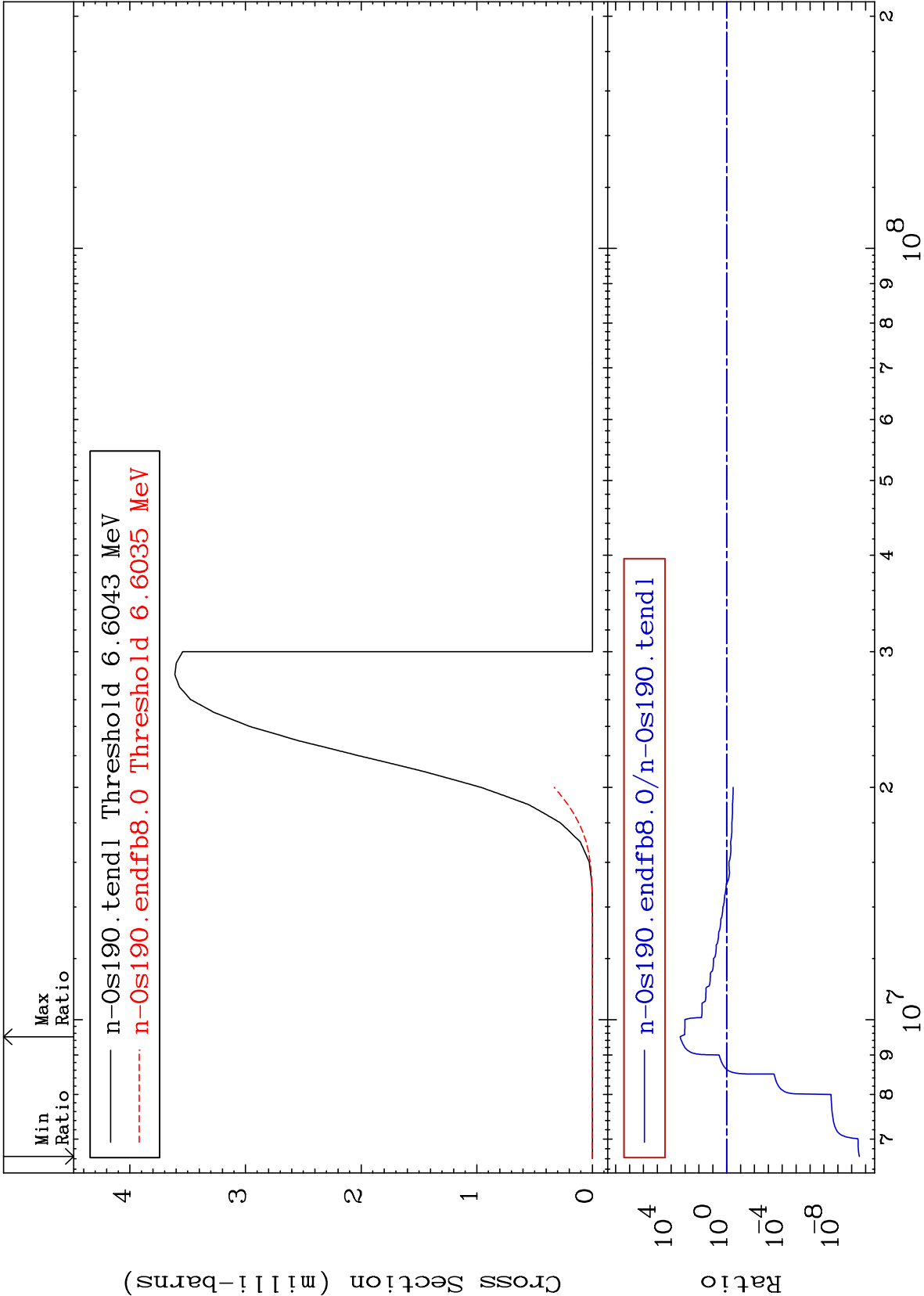
MAT 7643

(n,t)

⁷⁶Os-190

Cross Section

-100.0 To 9999. %



45

Incident Energy (eV)

⁷⁶Os-190

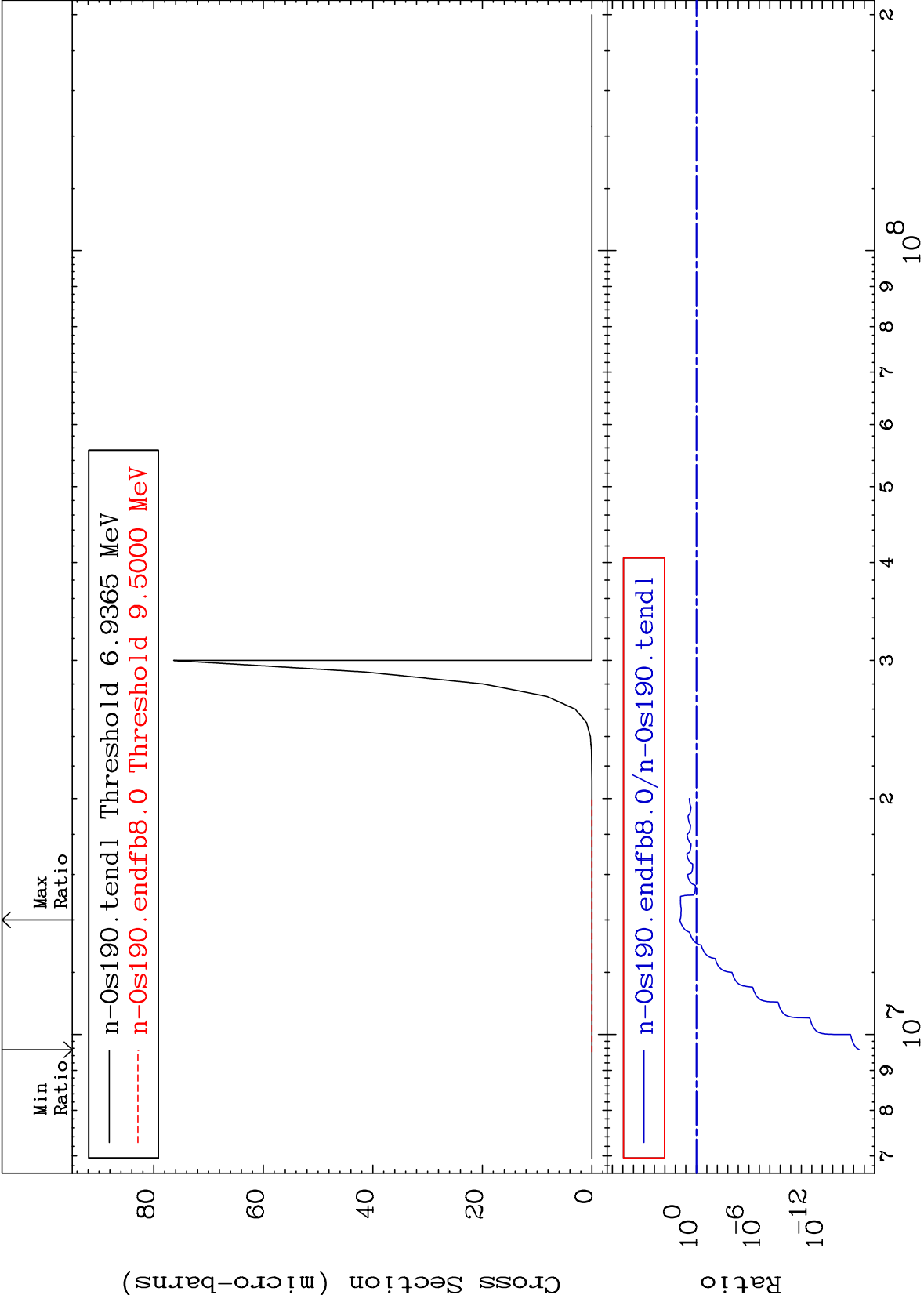
MAT 7643

(n,He-3)

⁷⁶Os-190

Cross Section

-100.0 To 3726. %



46

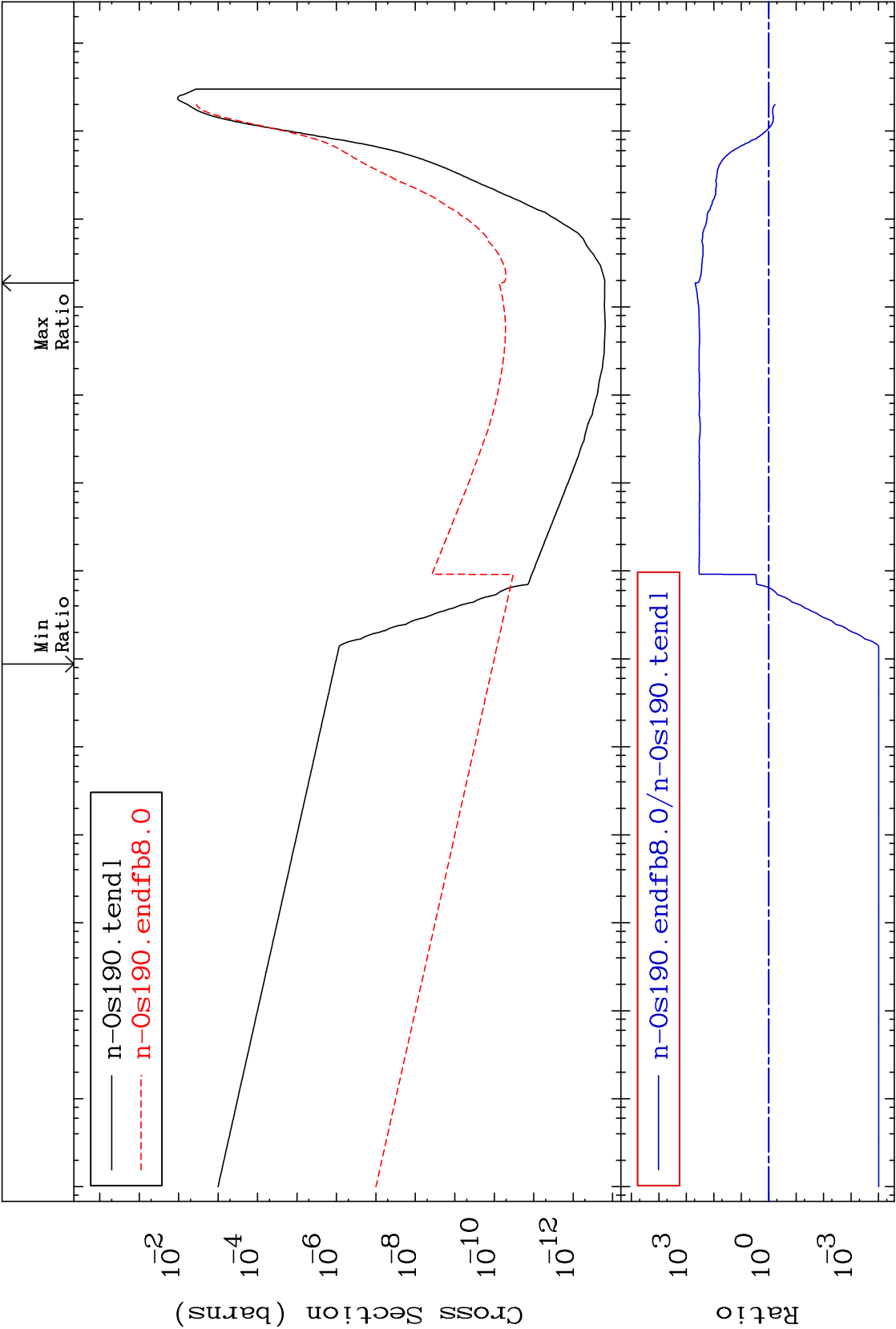
Incident Energy (eV)

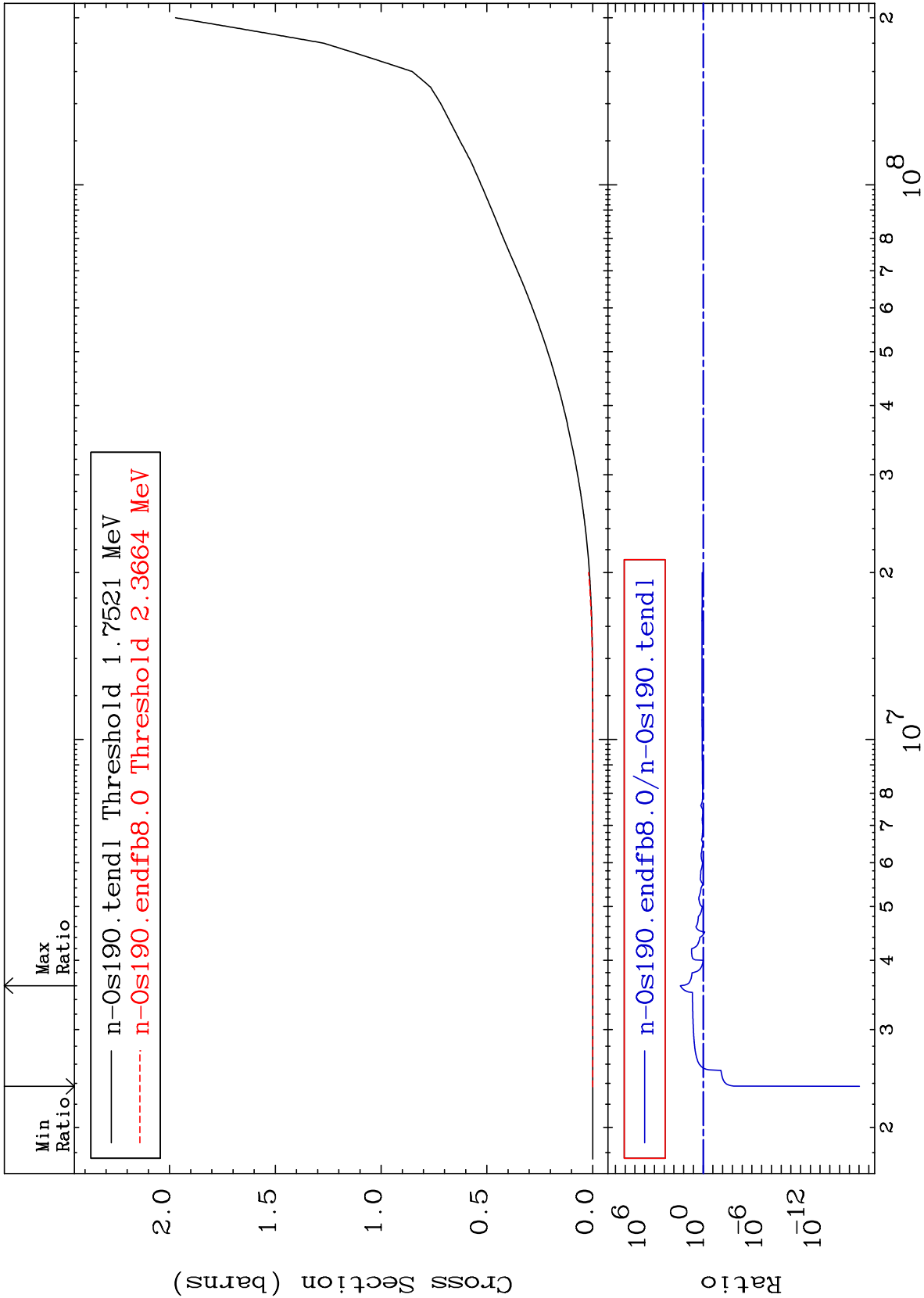
⁷⁶Os-190

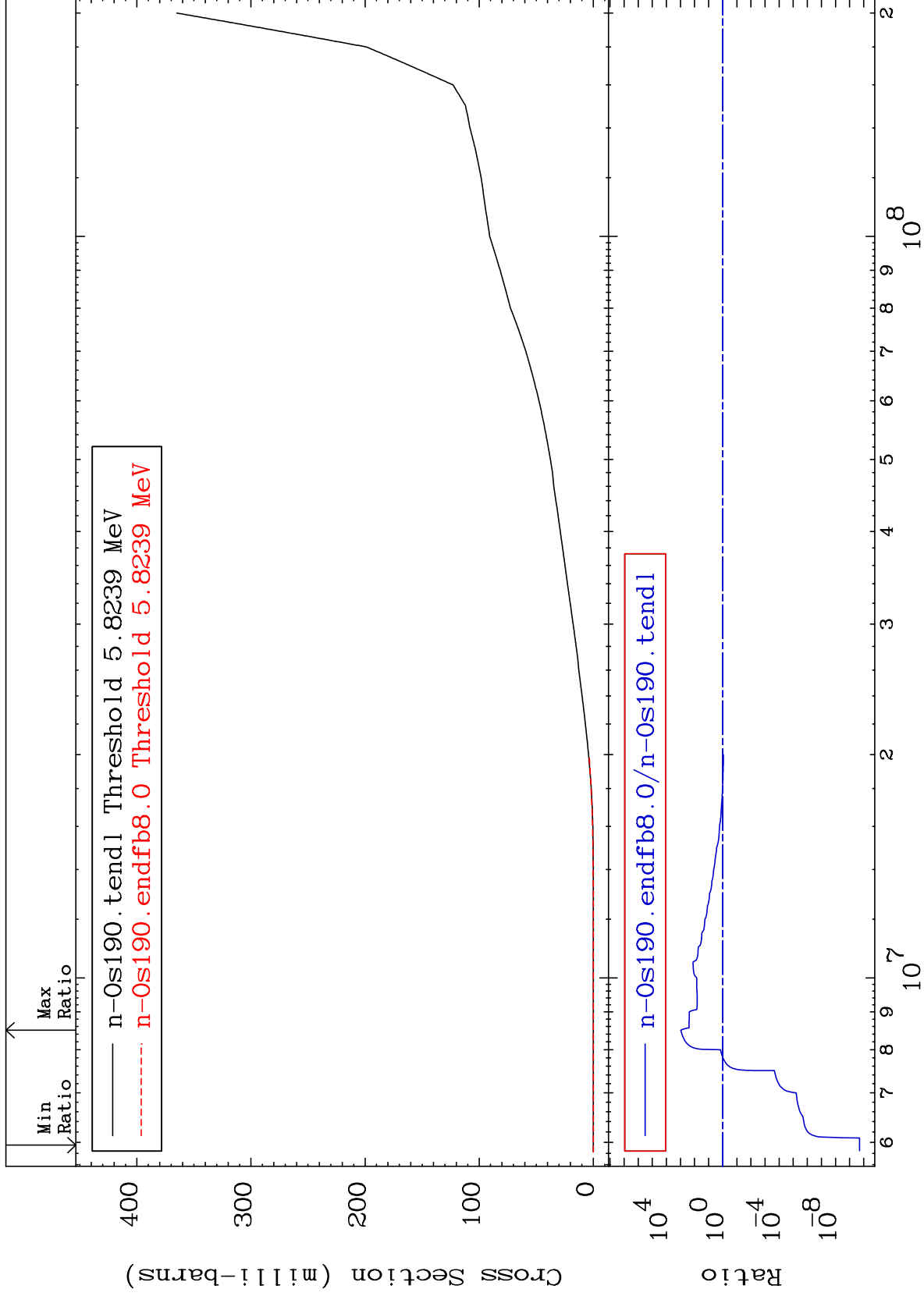
MAT 7643

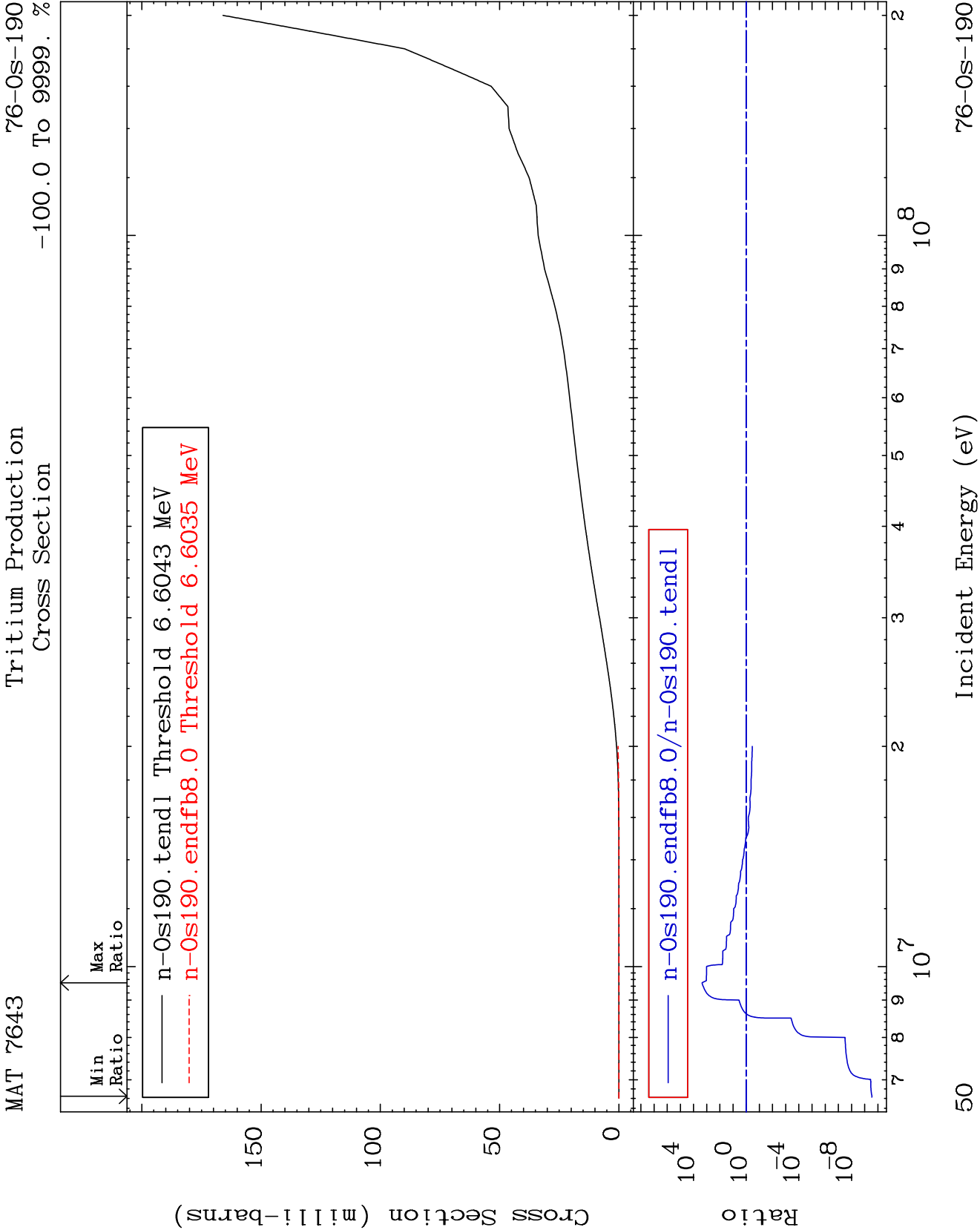
(n, α)
Cross Section

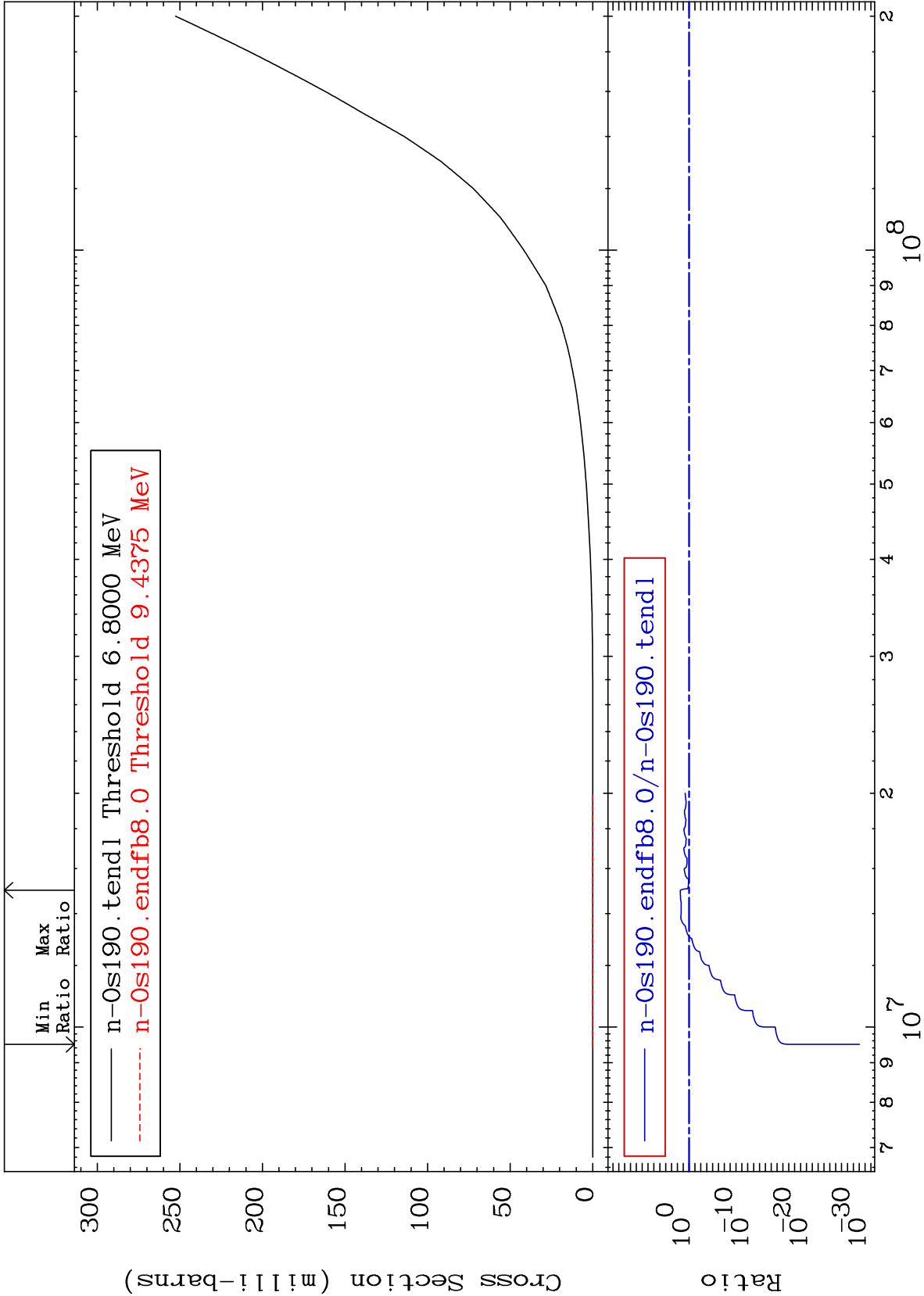
76-0s-190
-99.99 To 9999. %







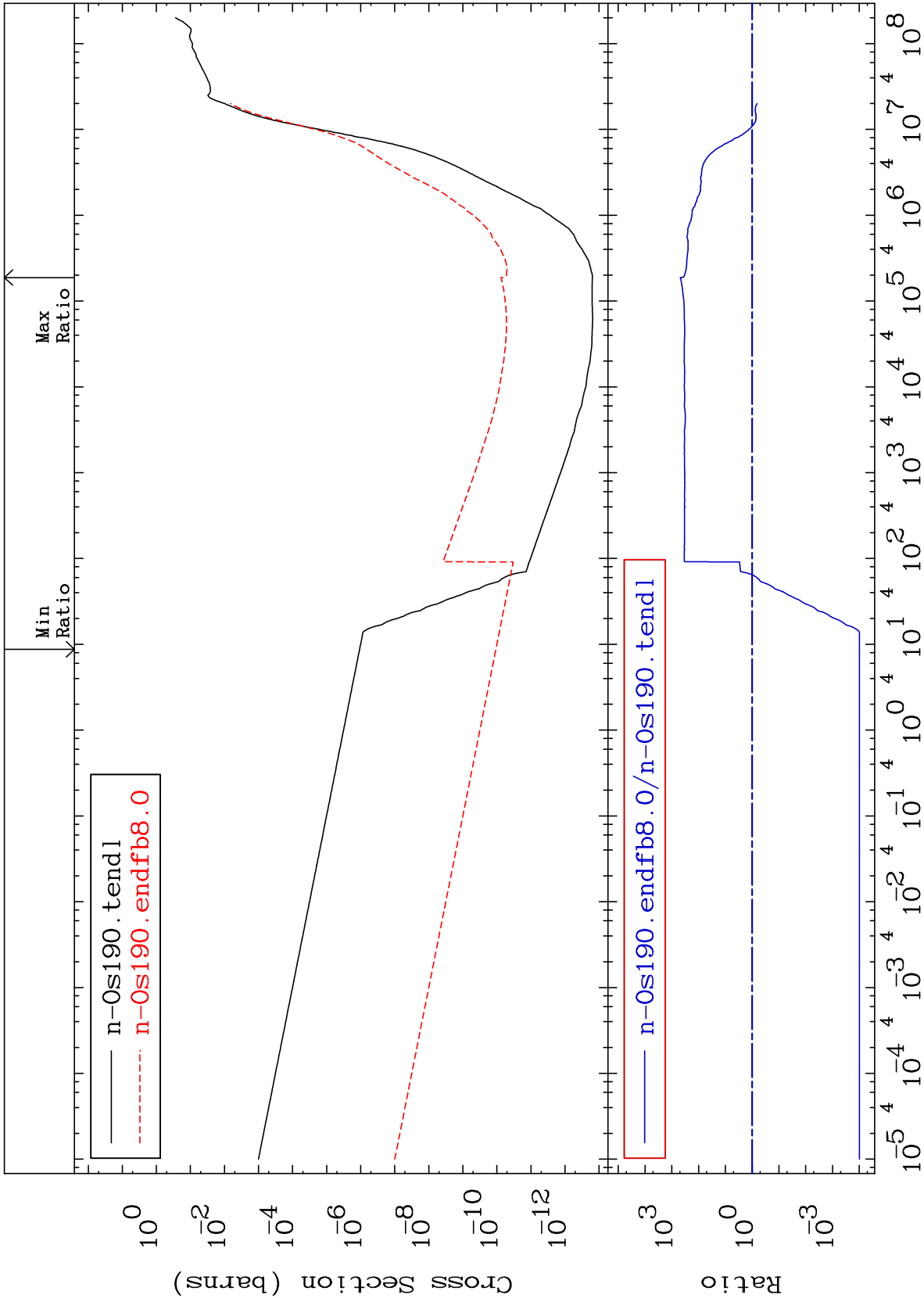




MAT 7643

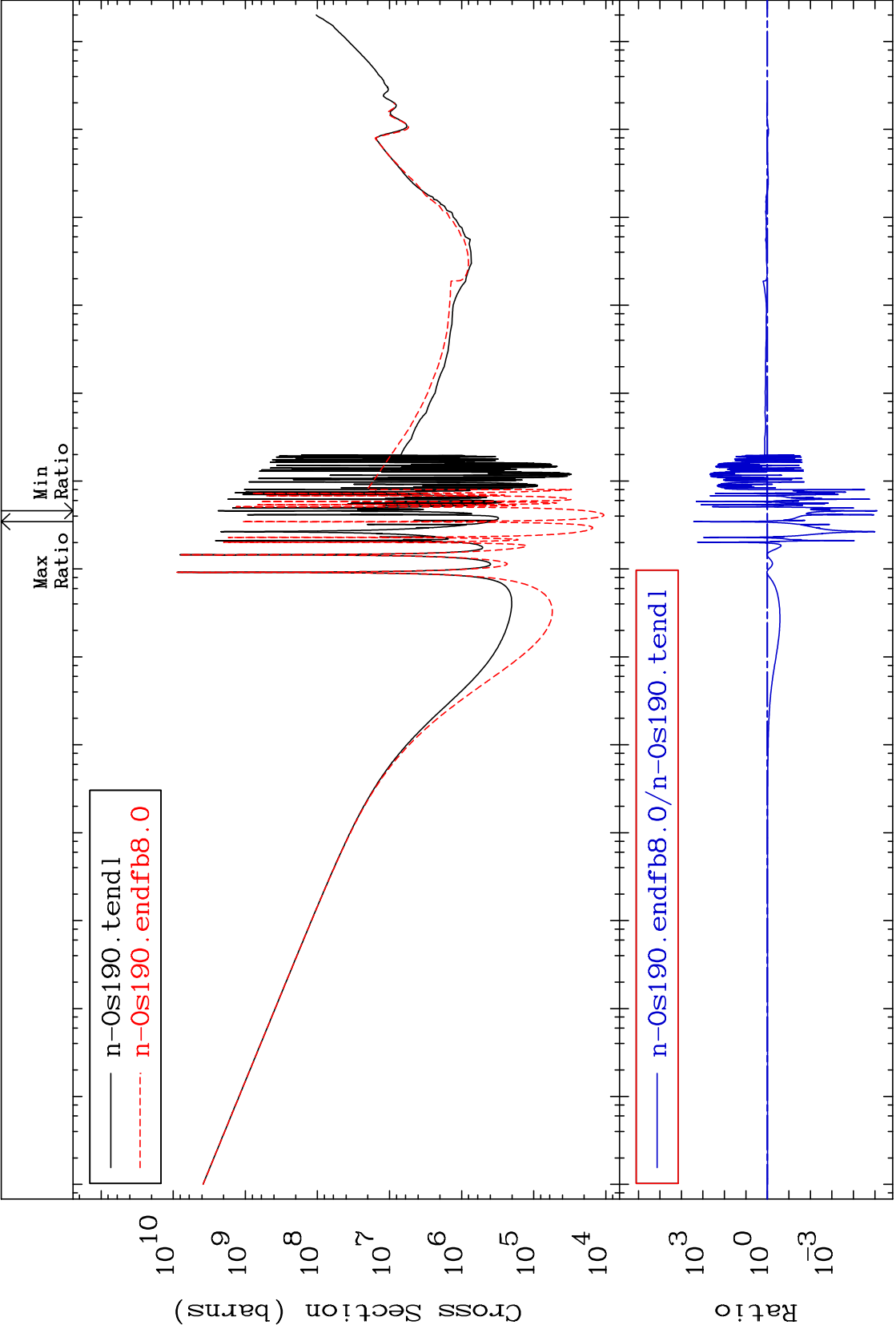
He-4 Production
Cross Section

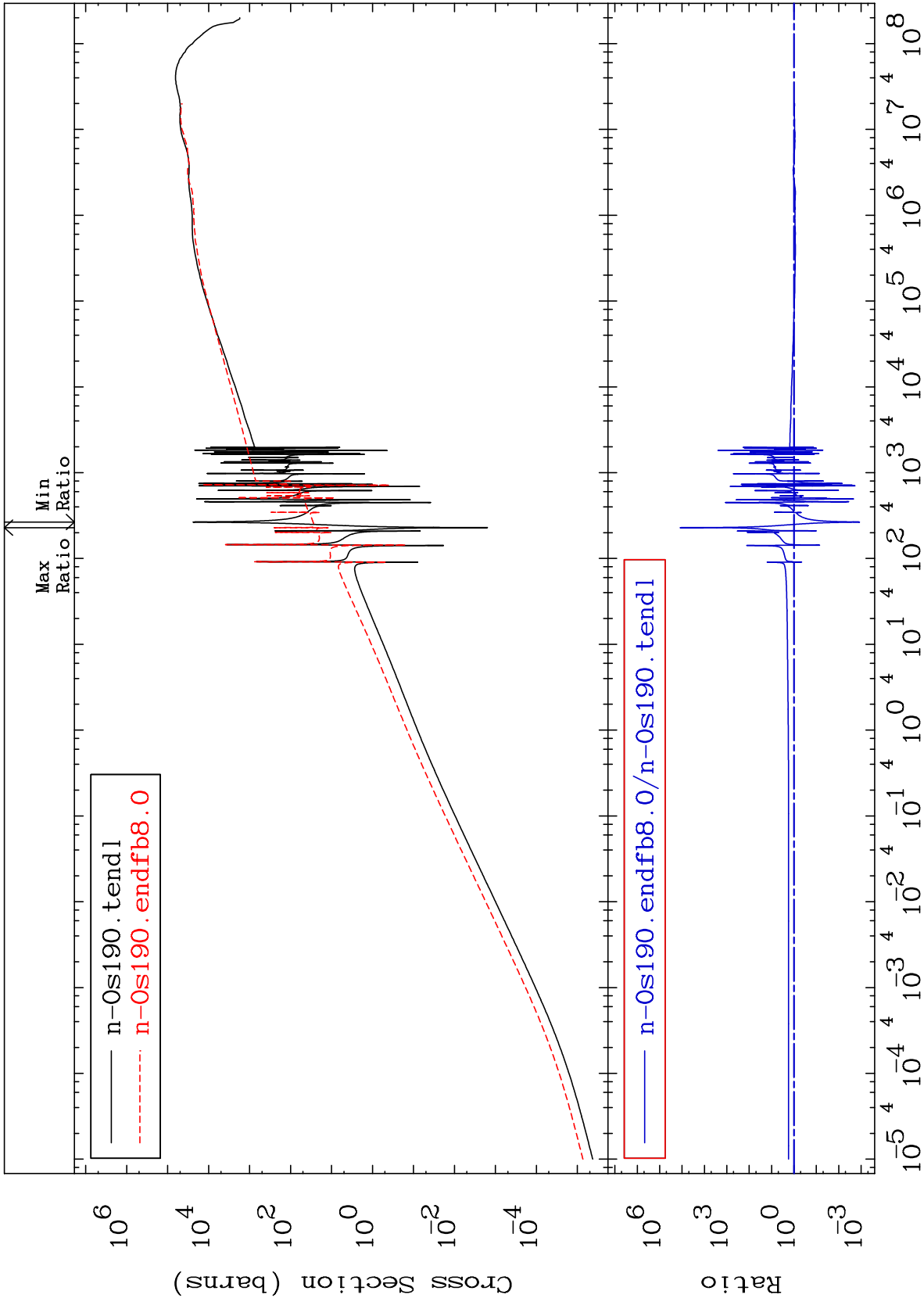
76-0s-190
-99.99 To 9999. %

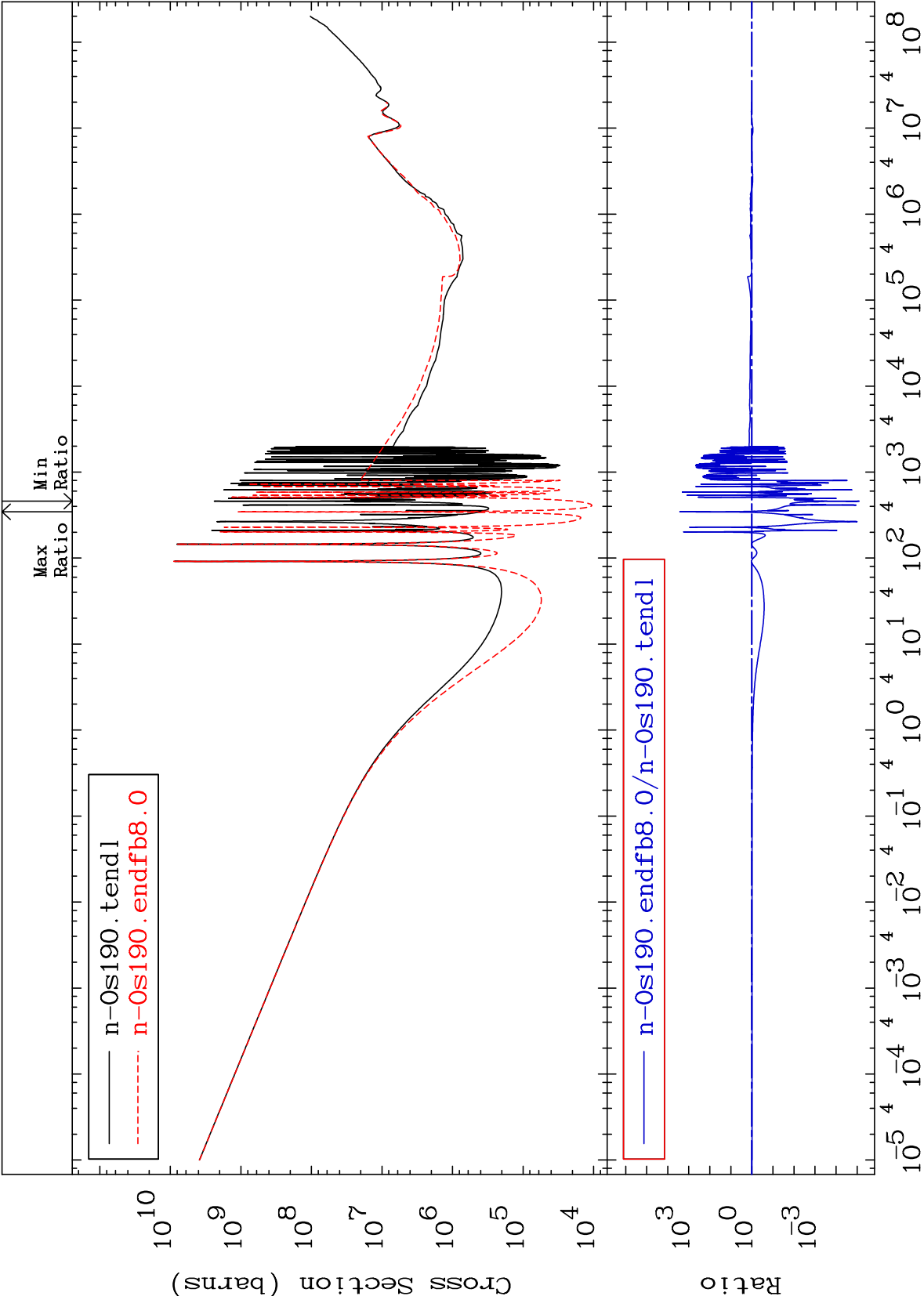


Cross Section

-100.0 To 9999. %







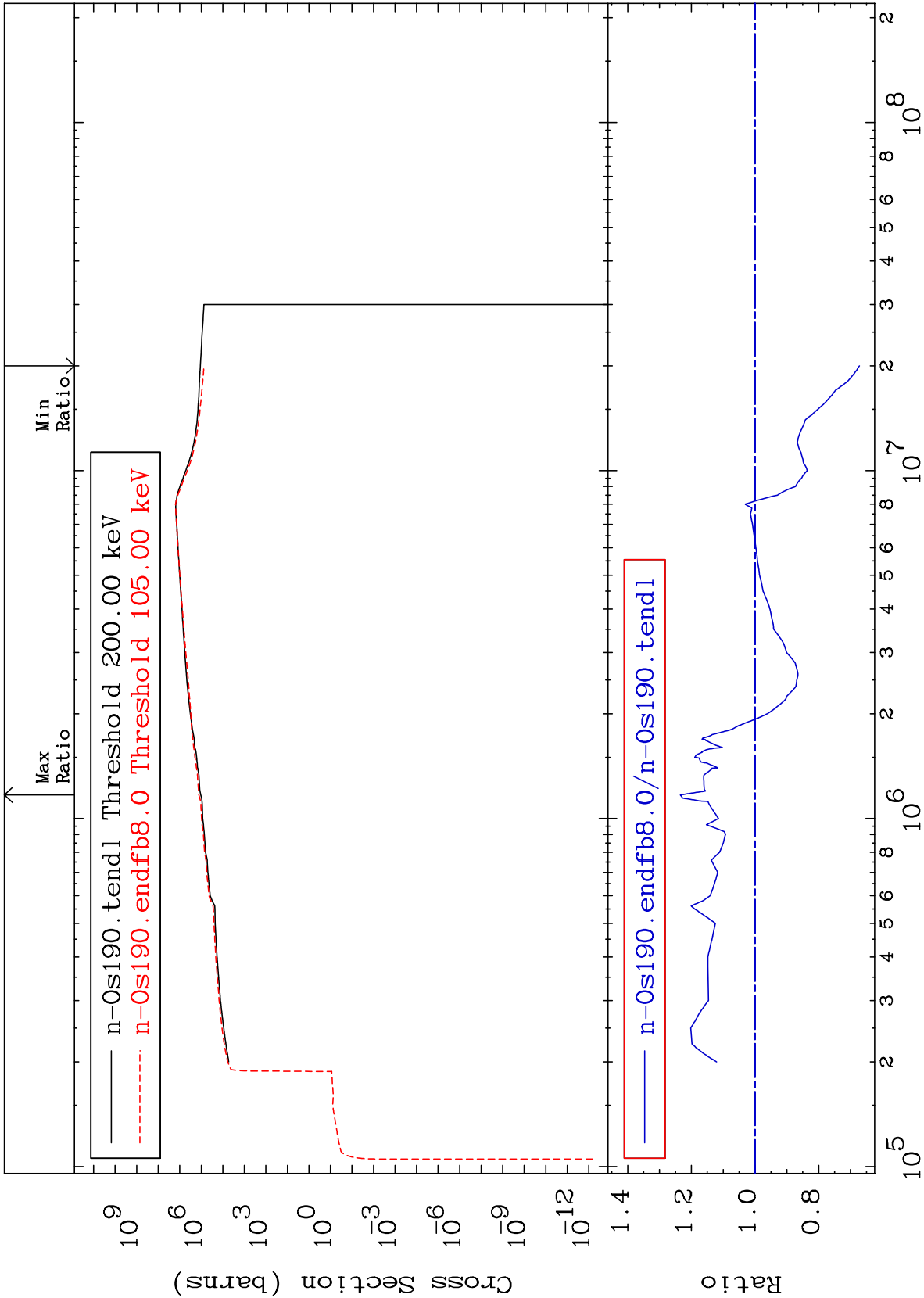
MAT 7643

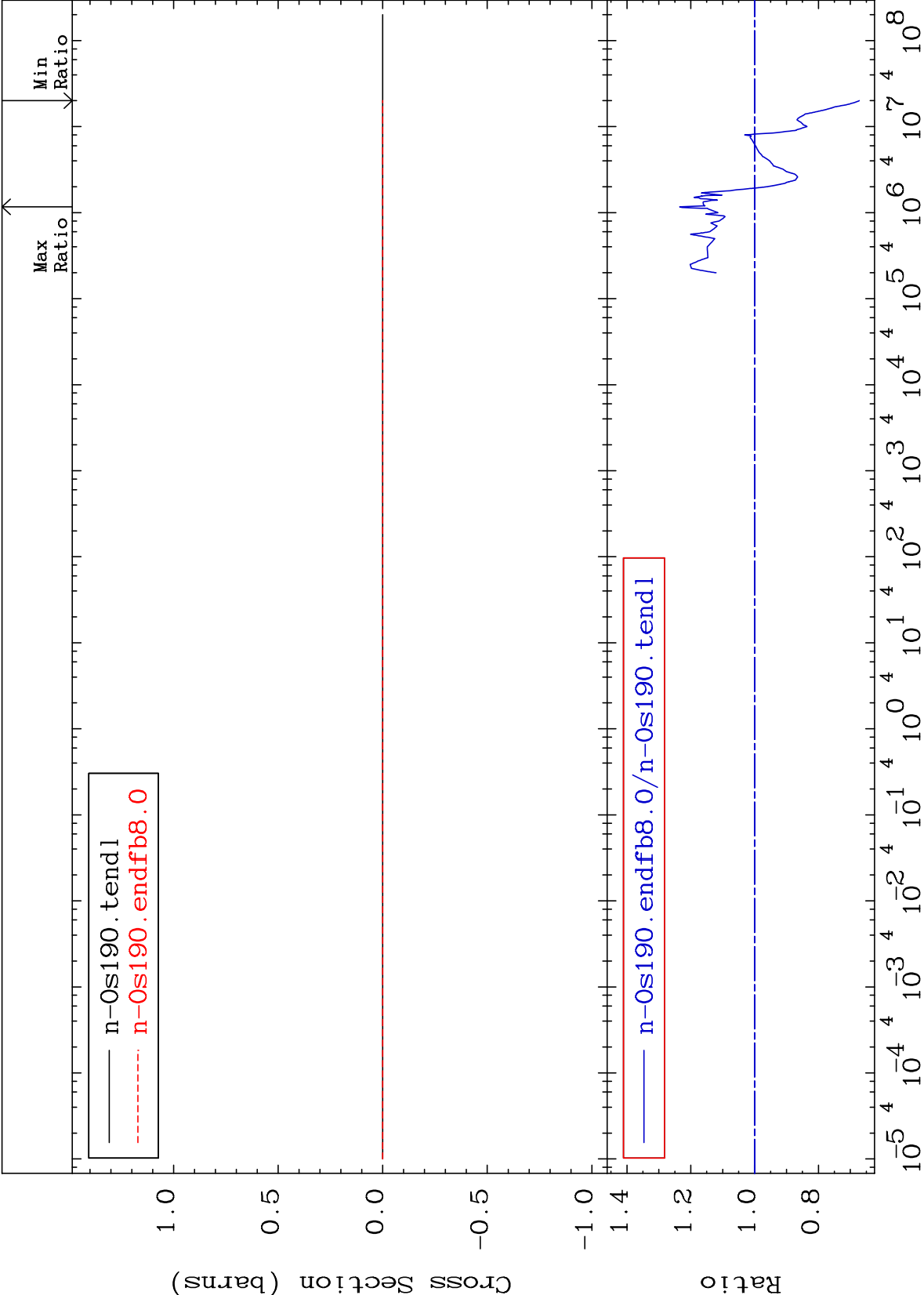
Kerma inelastic (mt51-91)

⁷⁶Os-190

Cross Section

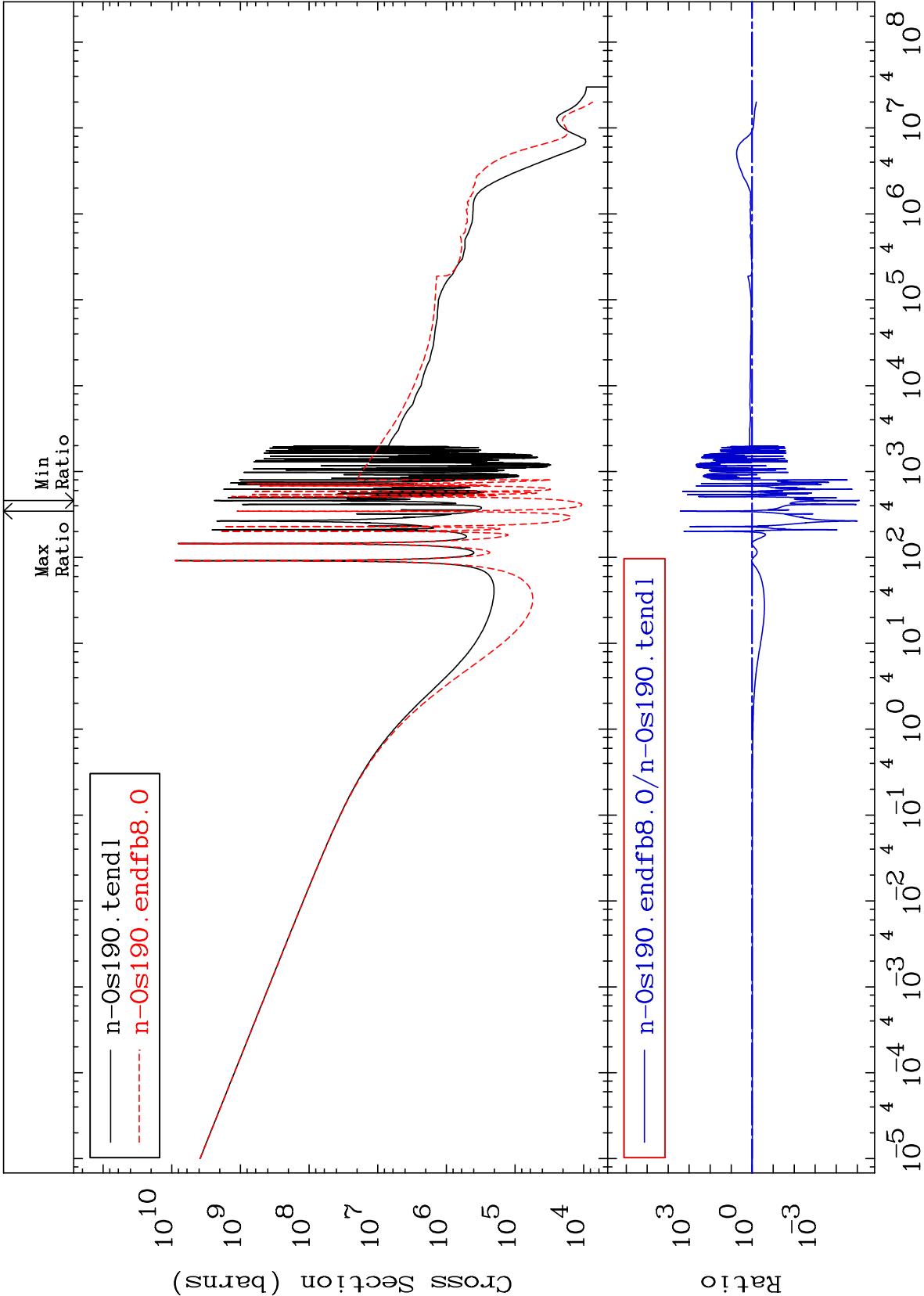
-32.79 To 23.46 %





Cross Section

-100.0 To 9999. %



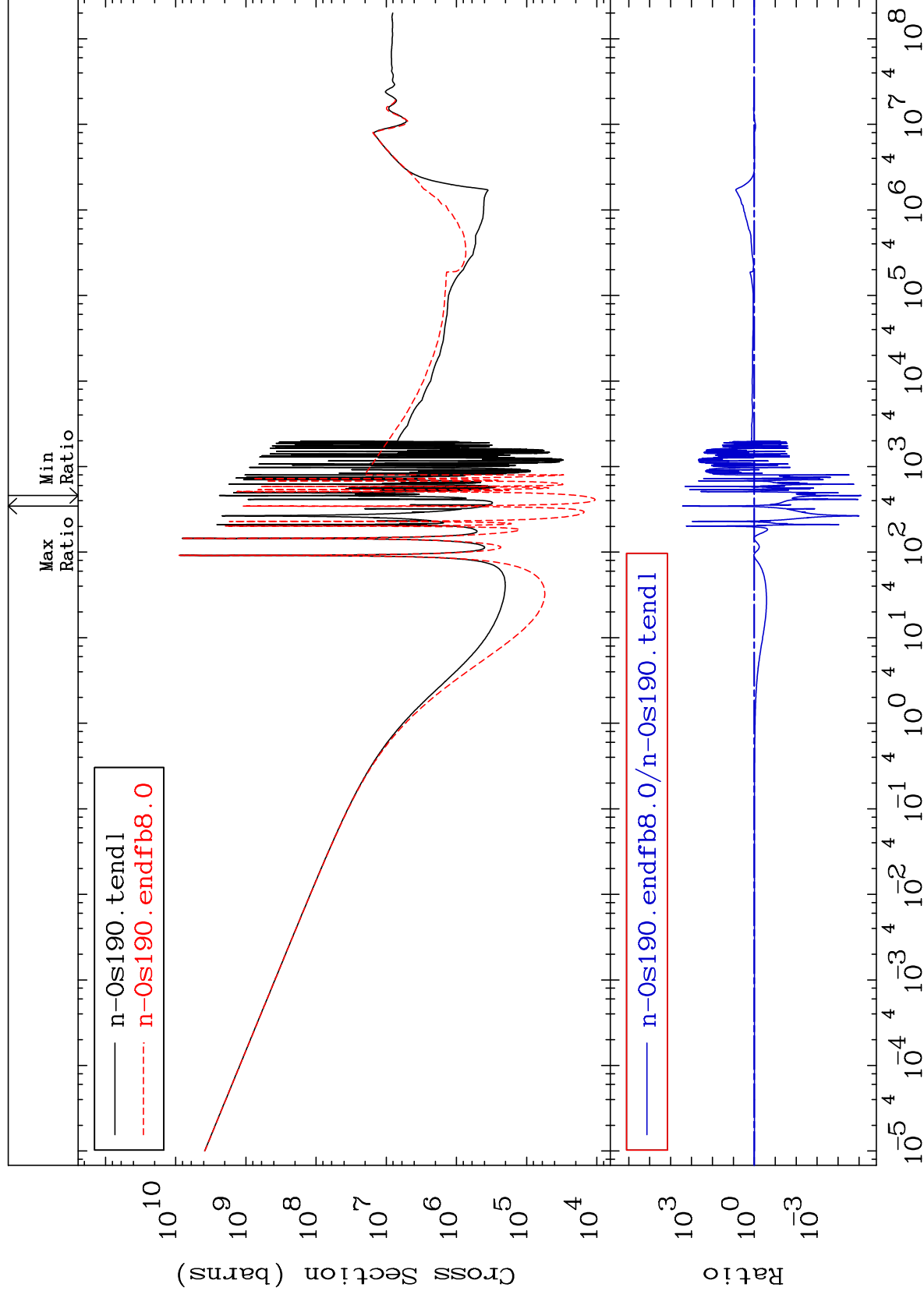
MAT 7643

Total photon (eV-barns)

76-05-190

Cross Section

-100.0 To 9999. %



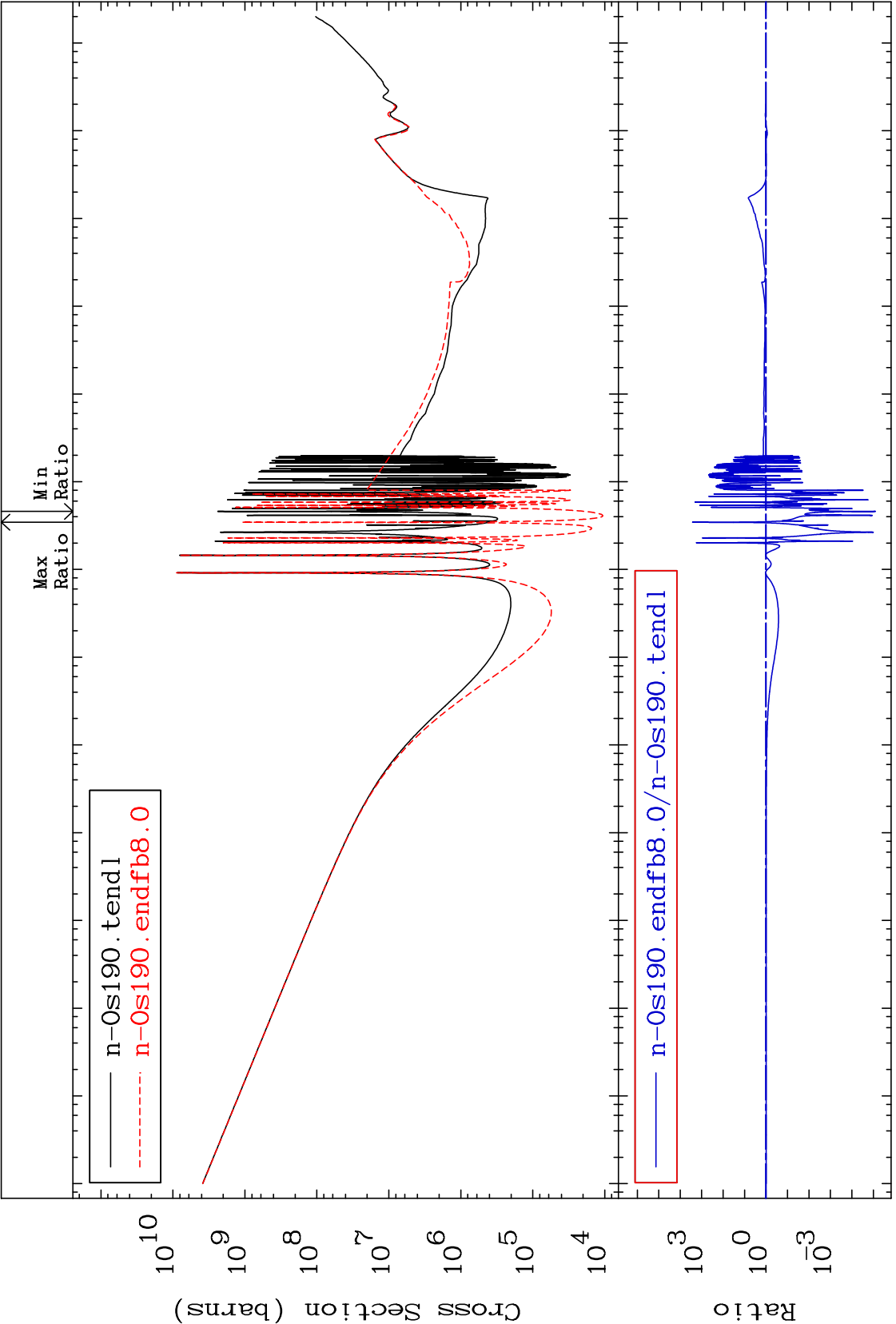
65

Incident Energy (eV)

76-05-190

Cross Section

-100.0 To 9999. %



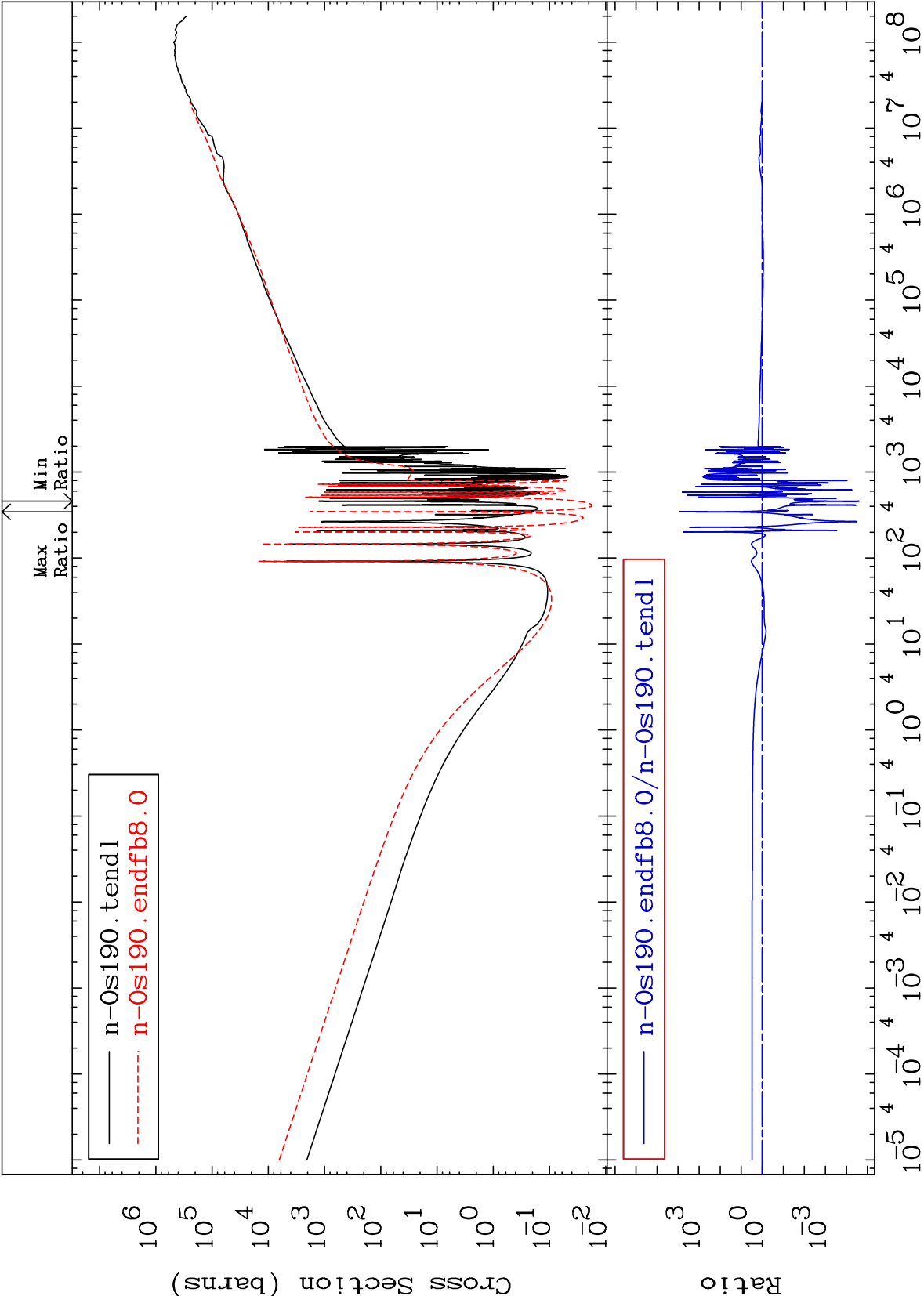
MAT 7643

Dpa total (eV-barns)

76-0s-190

Cross Section

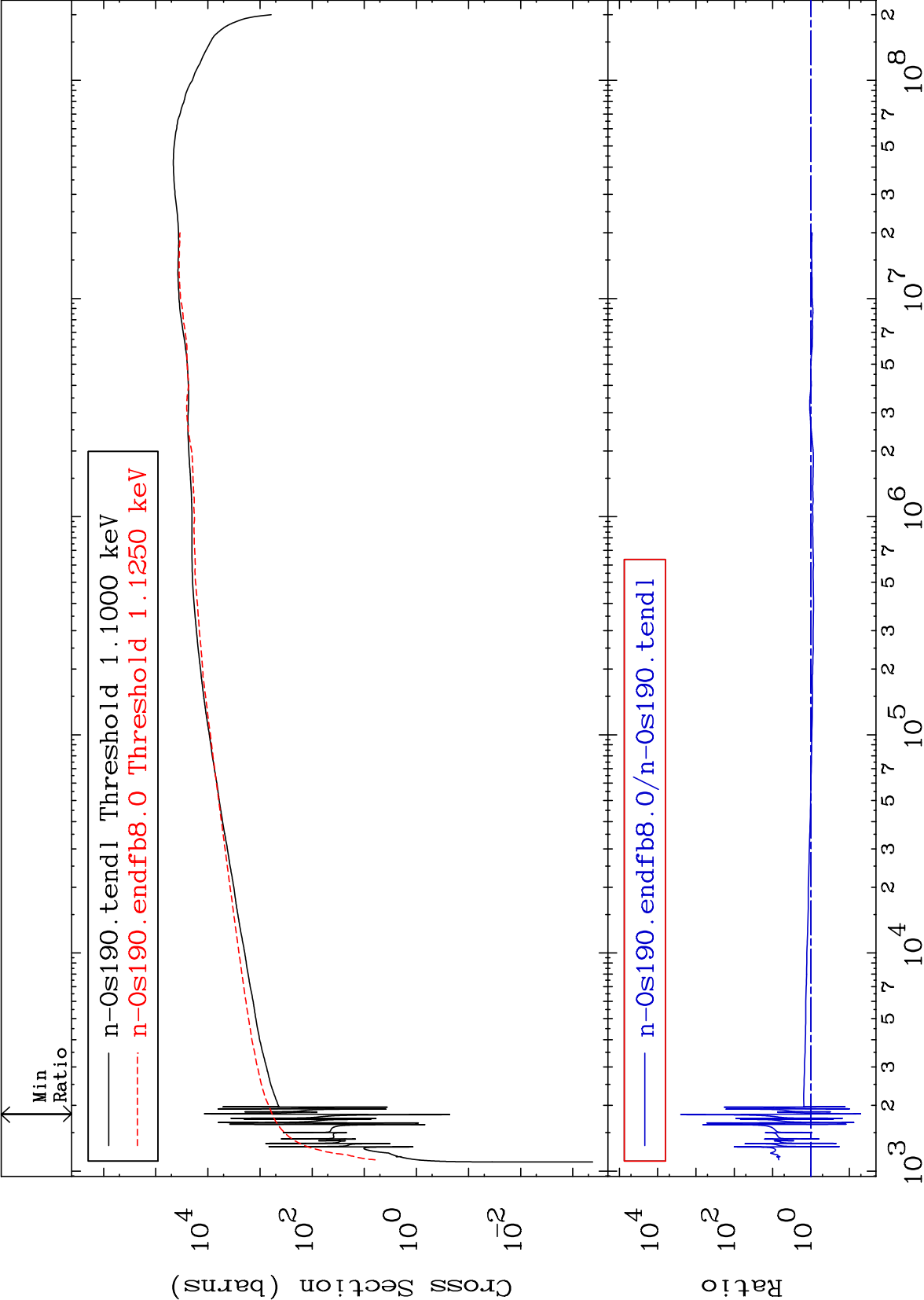
-100.0 To 9999. %



MAT 7643

Dpa elastic (mt2)
Cross Section

76-0s-190
-94.93 To 9999. %



MAT 7643

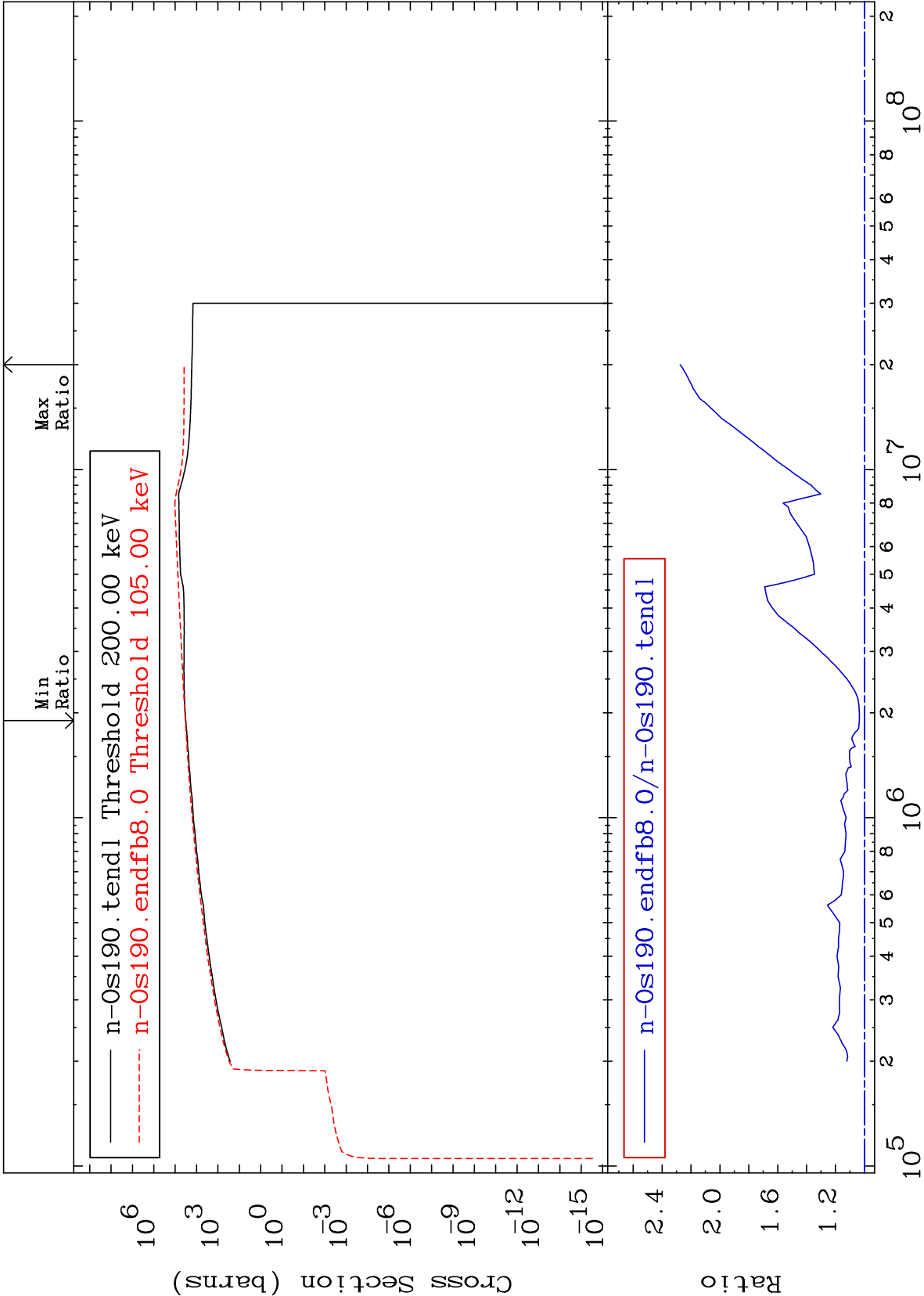
Dpa inelastic (mt51-91)

76-0s-190

Cross Section

3.458

To 127.5 %



Incident Energy (eV)

76-0s-190

63

MAT 7643

Dpa disappearance (mt102 -120)

76-0s-190

Cross Section

-100.0 To 9999. %

