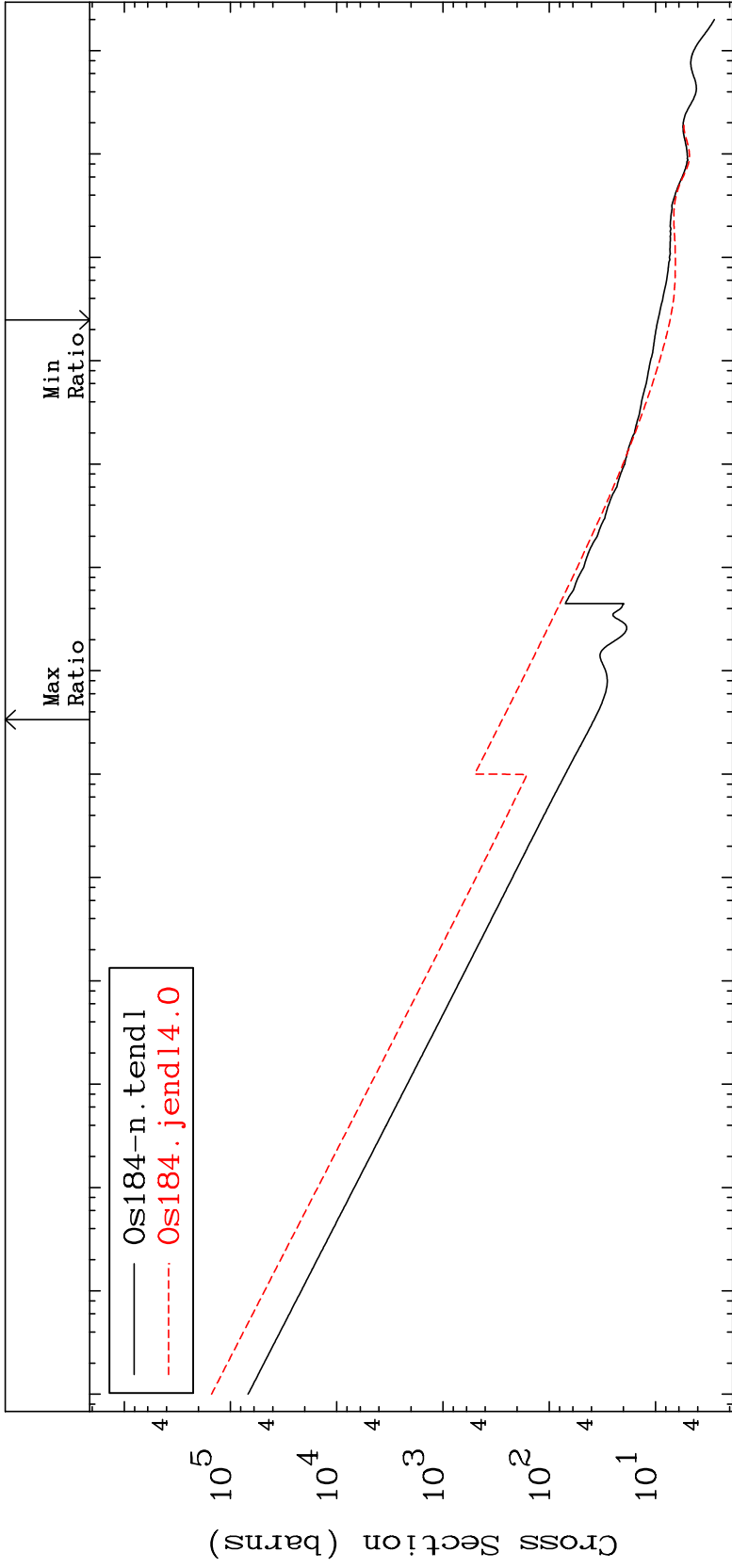


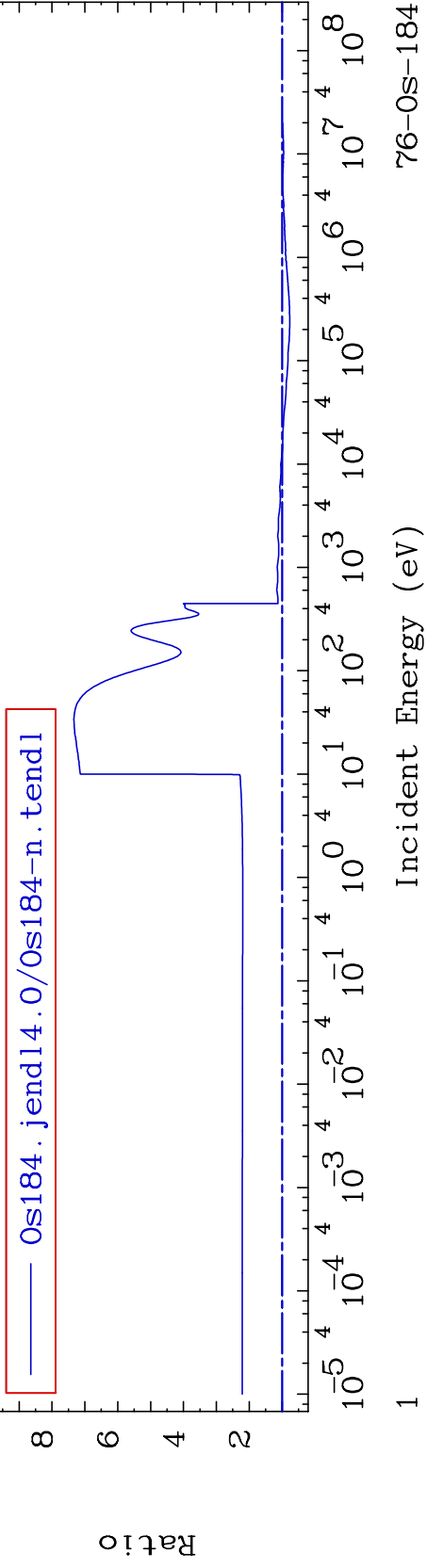
MAT 7625

Total Cross Section

76-Os-184
-23.24 To 633.5 %



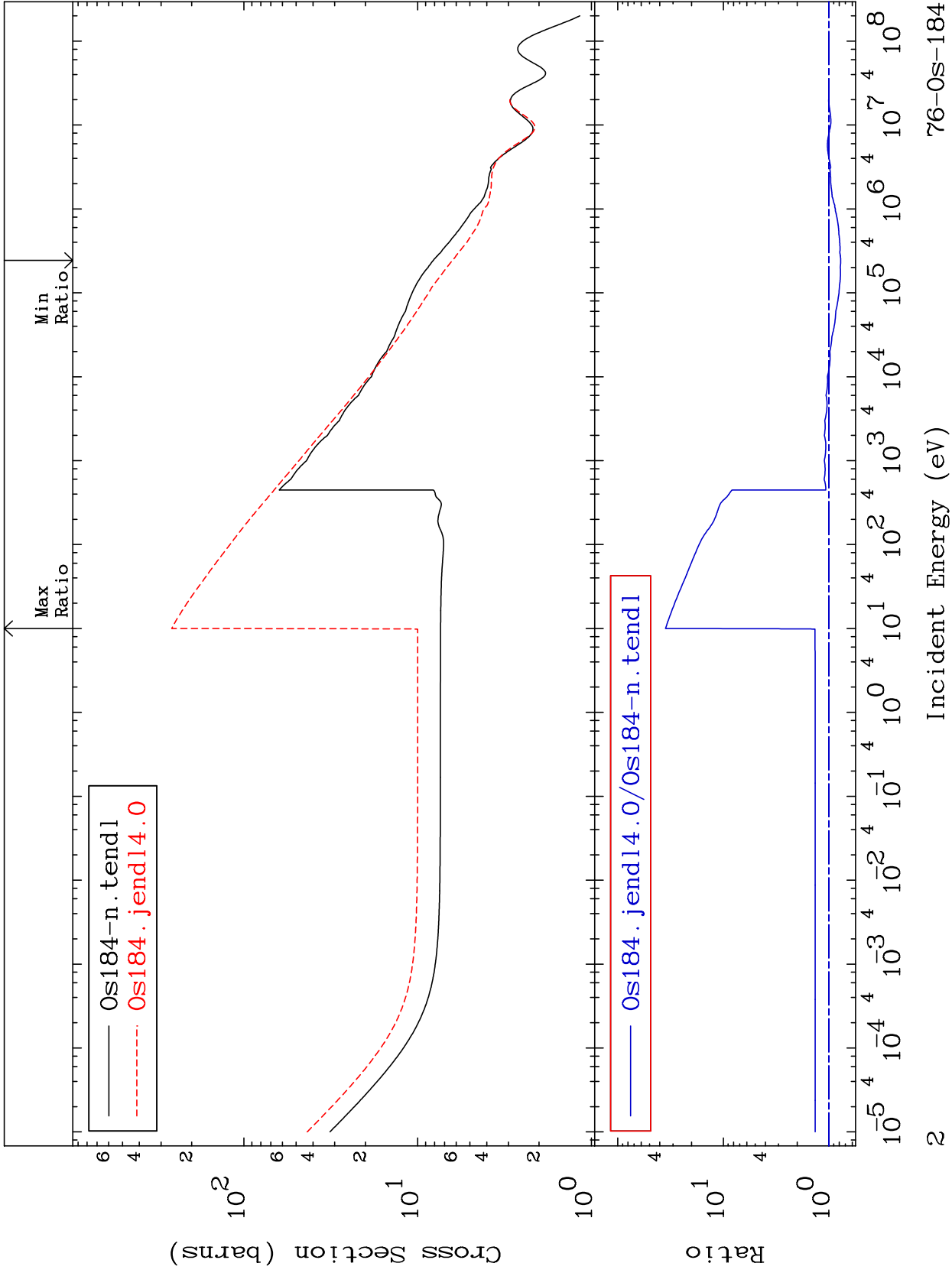
Os184.jendl4.0/Os184-n.tendl



76-Os-184

MAT 7625

Elastic Cross Section
76-Os-184
-22.59 To 3429. %



76-Os-184

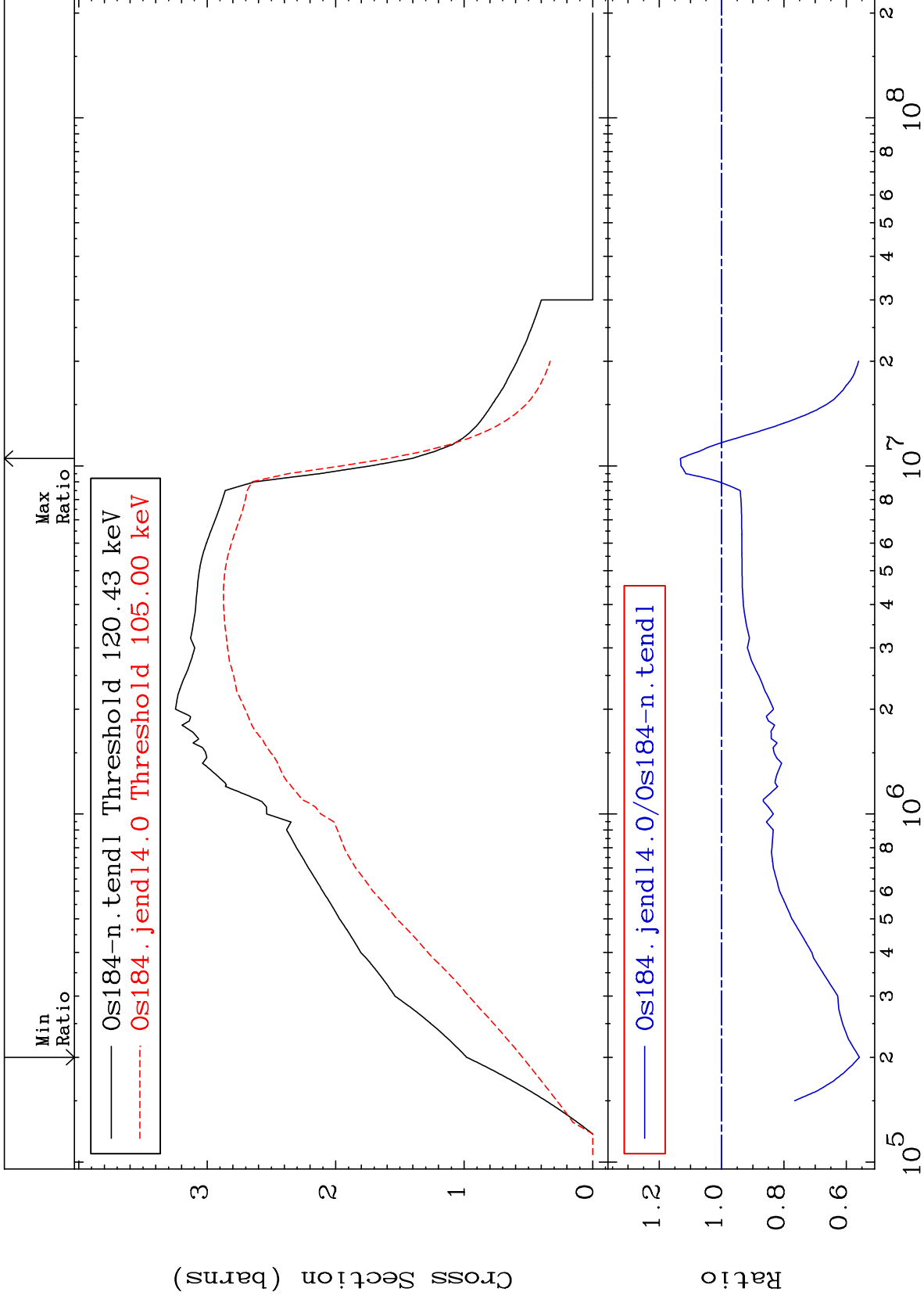
Incident Energy (eV)

2

MAT 7625

Inelastic
Cross Section

76-Os-184
-44.19 To 13.23 %



76-Os-184

3

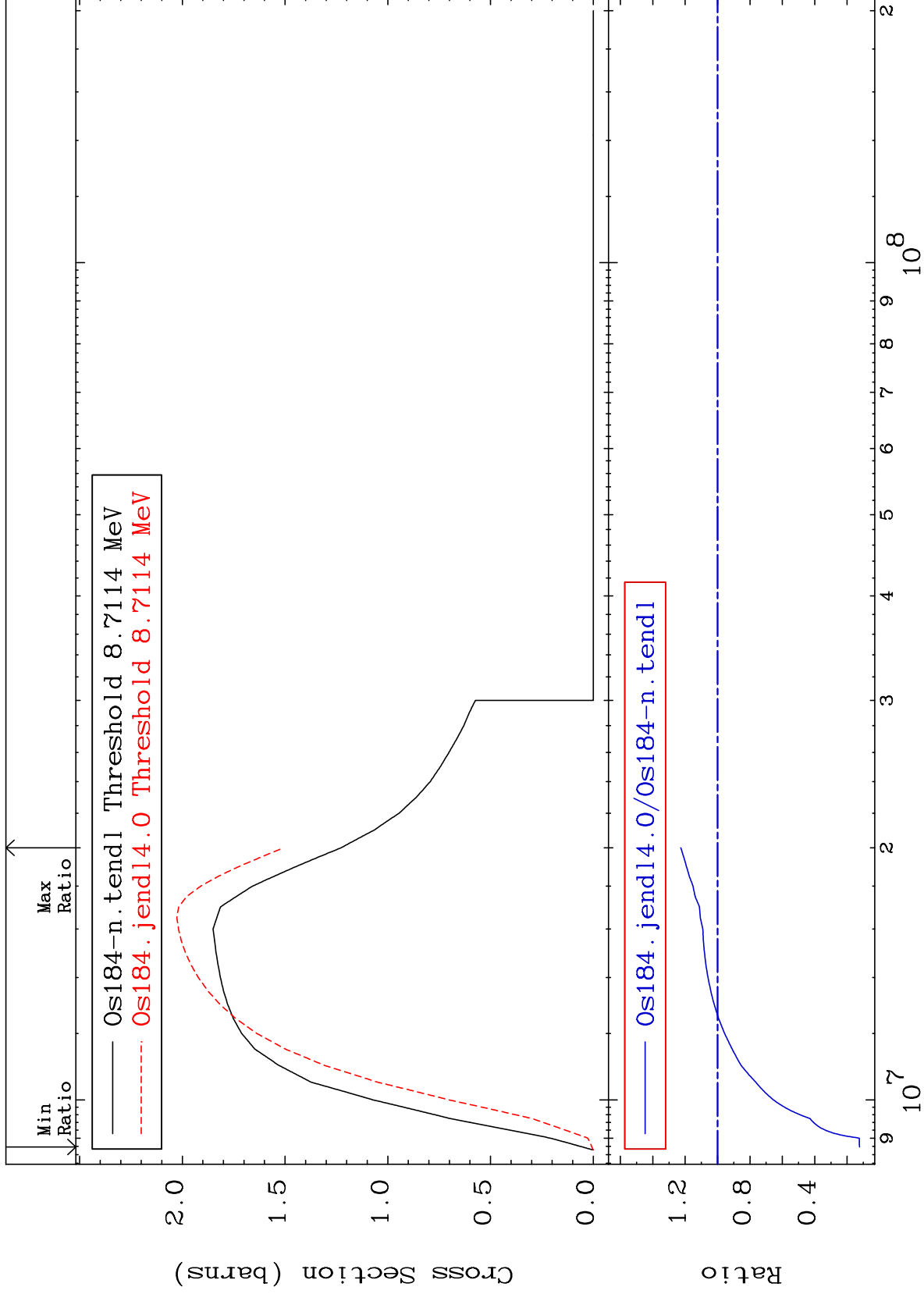
MAT 7625

(n,2n)

76-0s-184

Cross Section

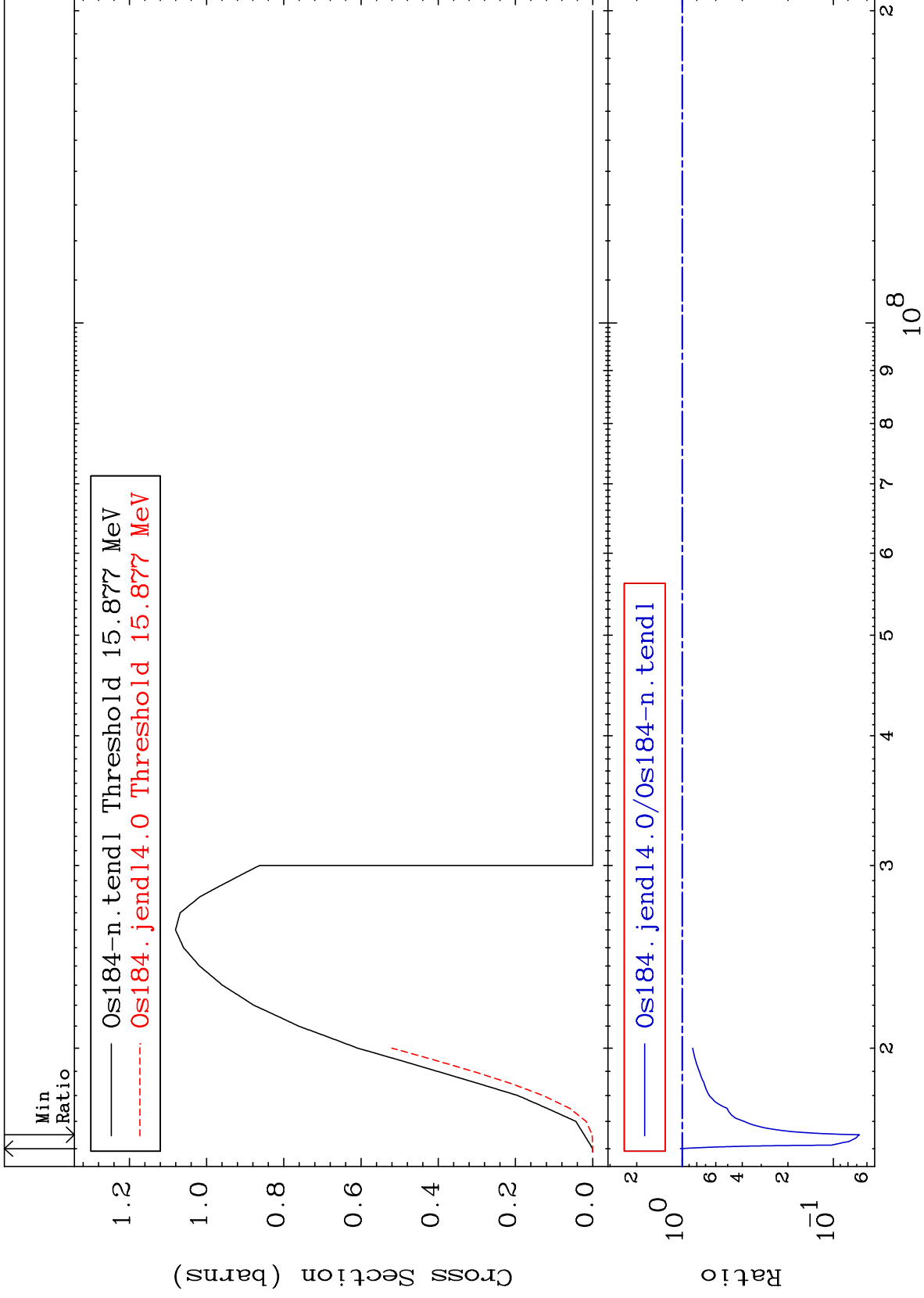
-87.67 To 22.72 %



Incident Energy (eV)

76-0s-184

4

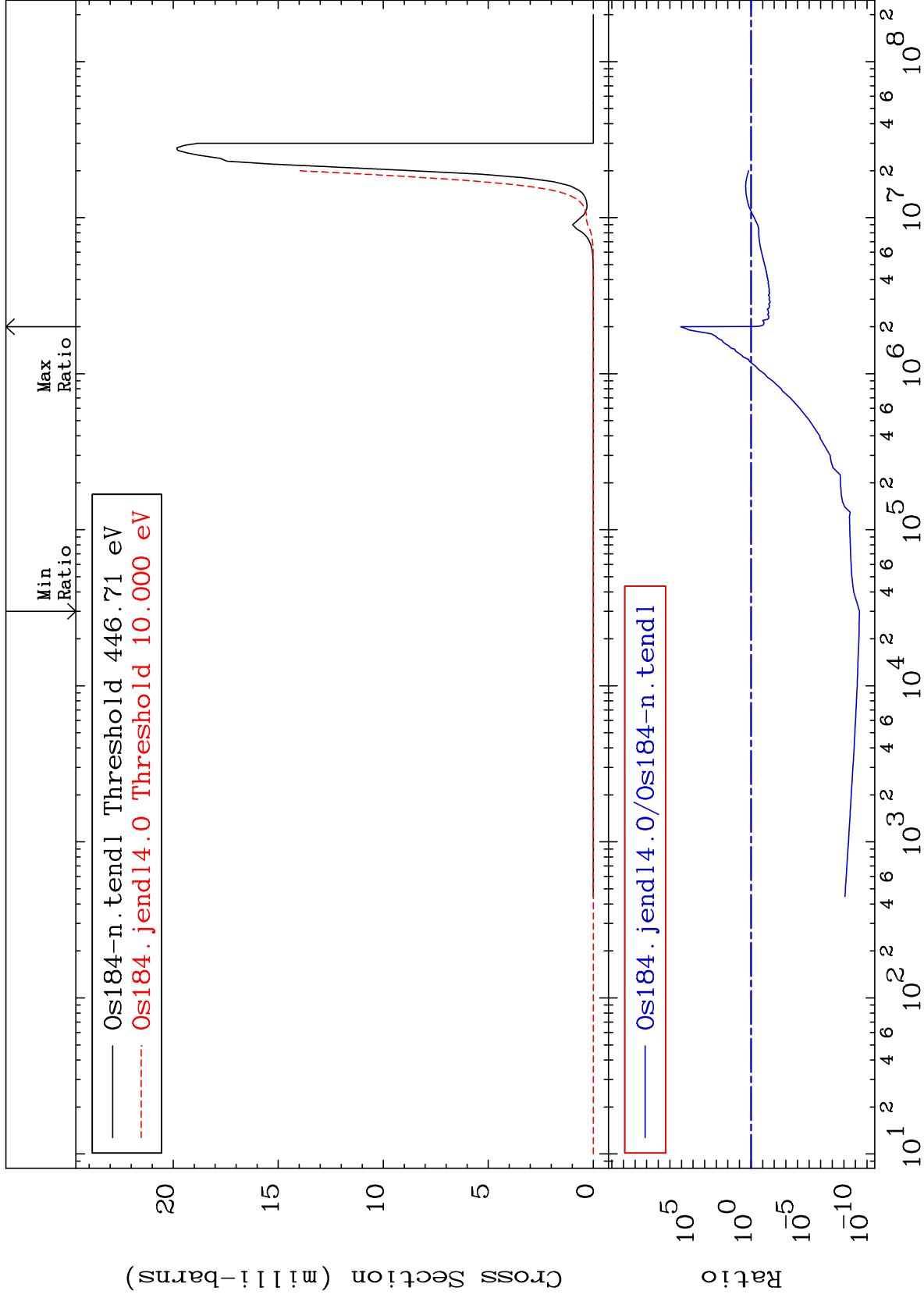


MAT 7625

76-0s-184

(n, n') α
Cross Section

-100.0 To 9999. %



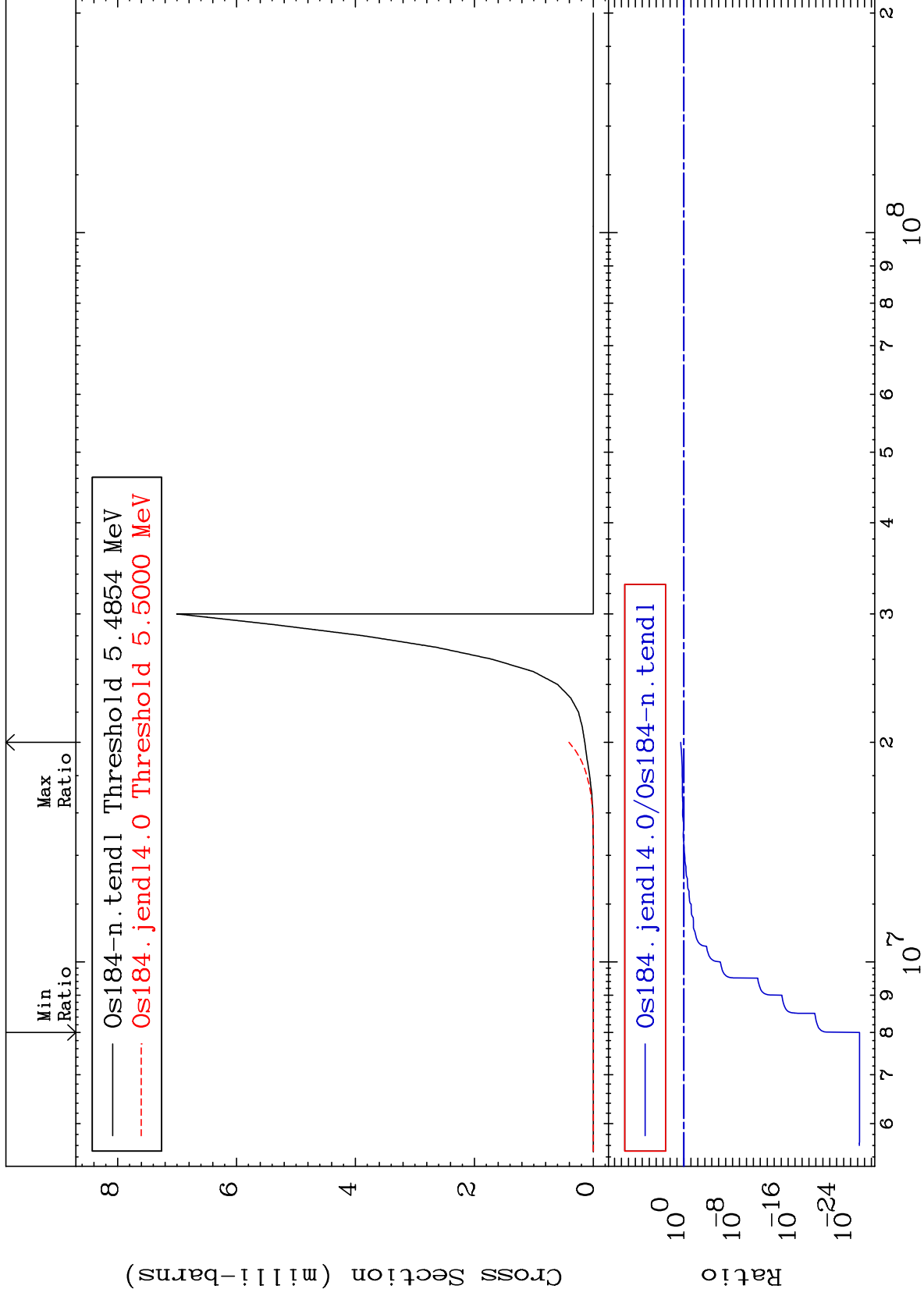
Incident Energy (eV)

76-0s-184

MAT 7625

(n,2n) α
Cross Section

76-Os-184
-100.0 To 186.0 %



7

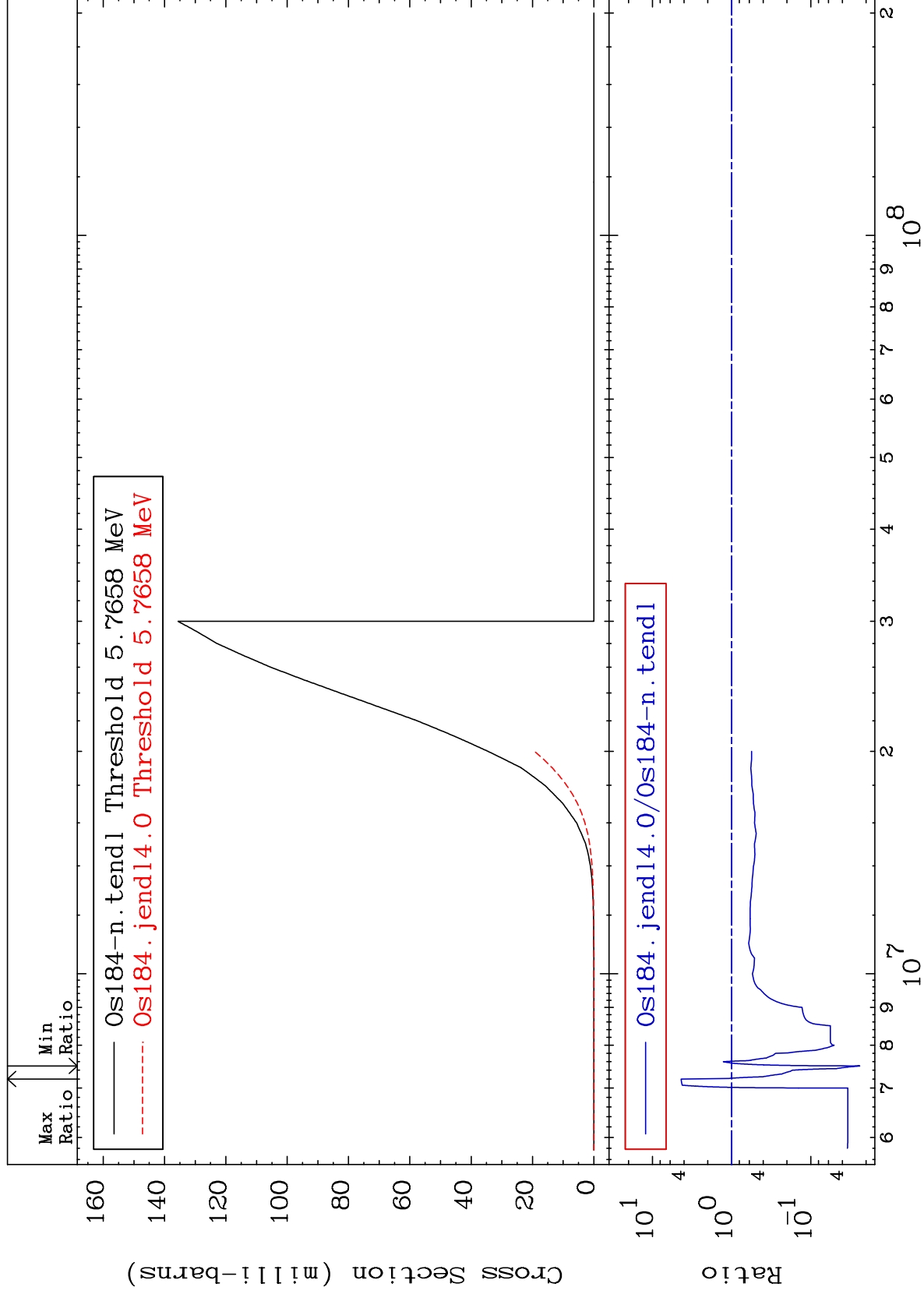
Incident Energy (eV)

76-Os-184

MAT 7625

(n,n') p
Cross Section

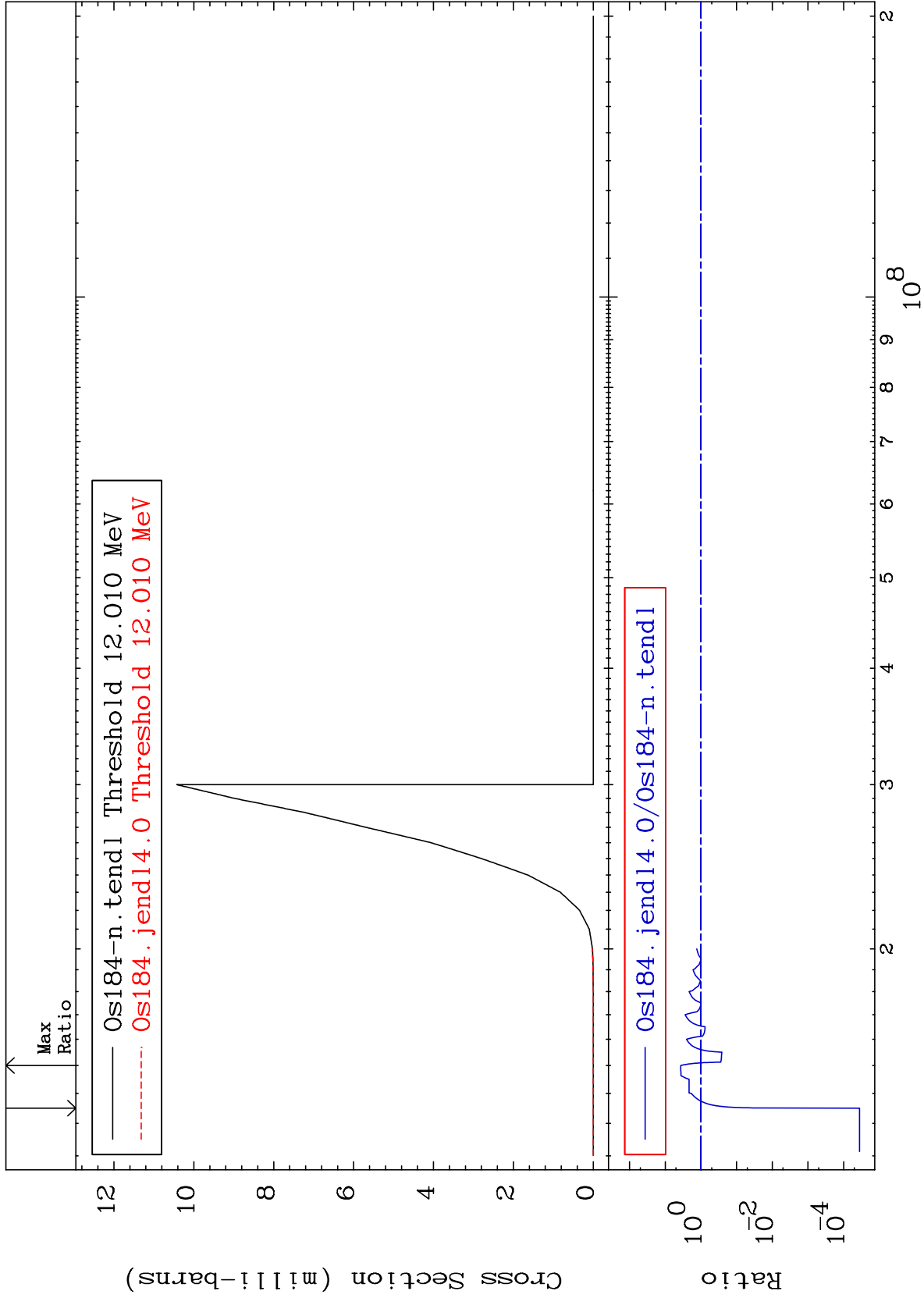
76-0s-184
-97.58 To 333.9 %



8

Incident Energy (eV)

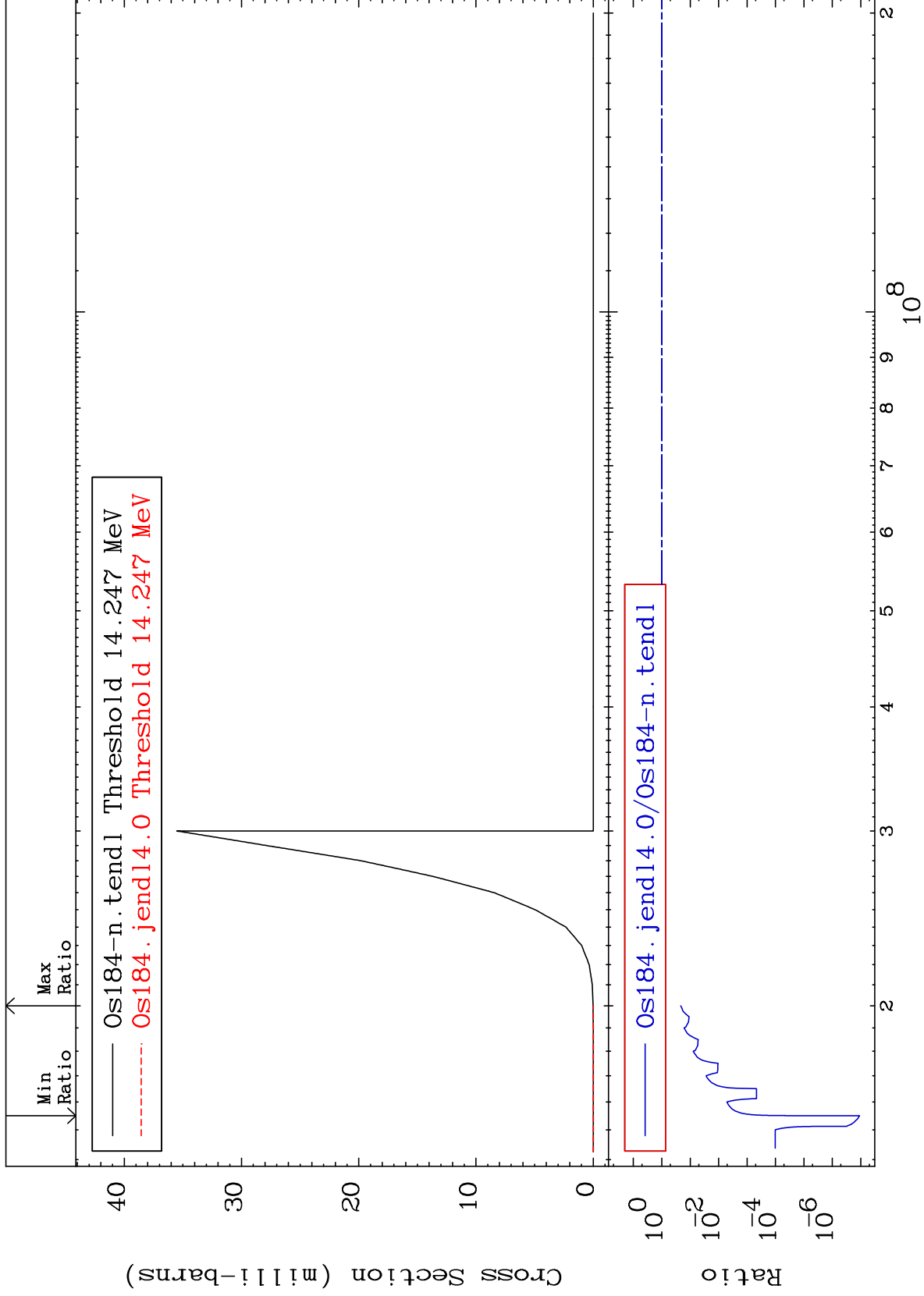
76-0s-184



MAT 7625

(n,2n) p
Cross Section

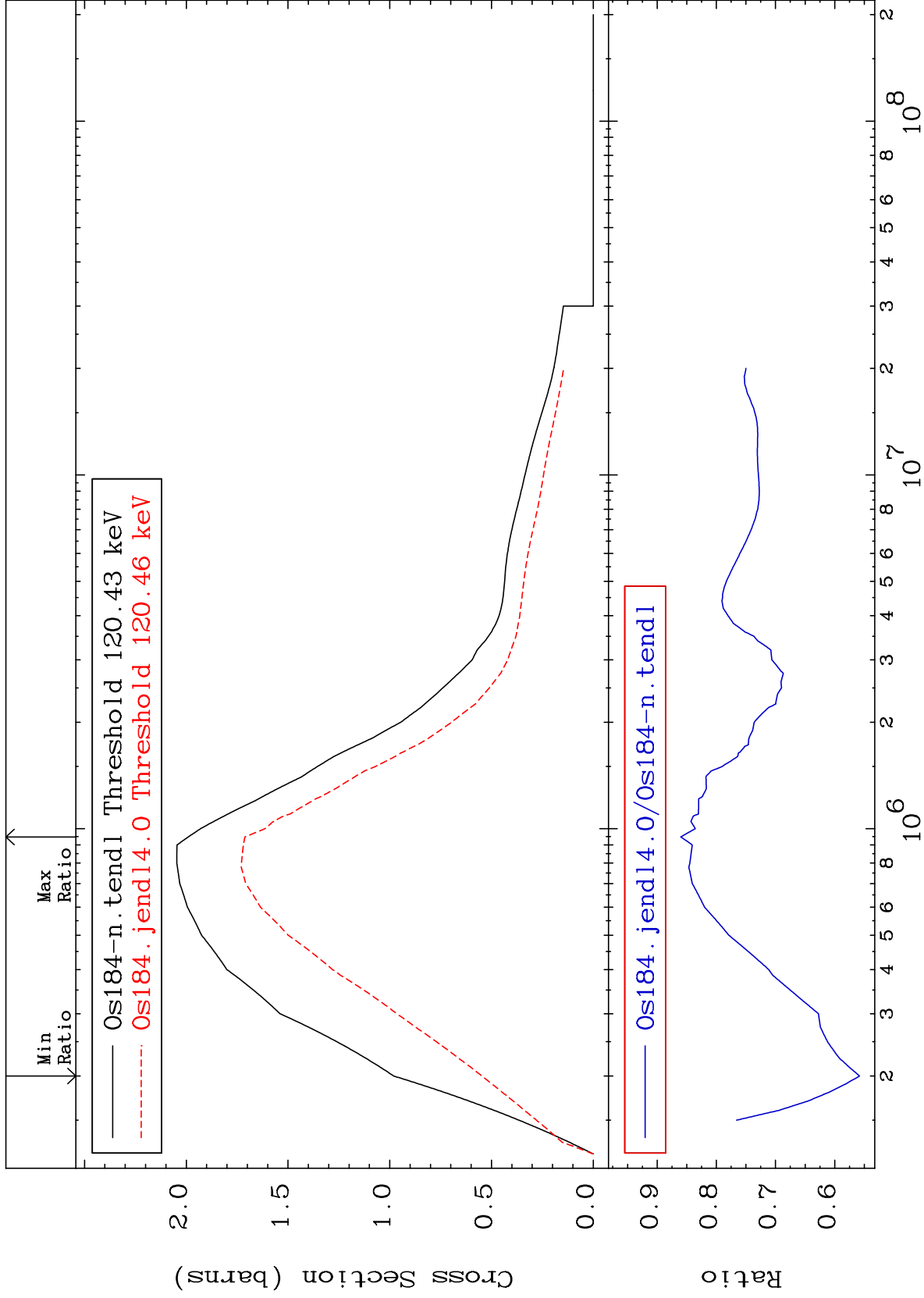
76-Os-184
-100.0 To -78.51%



10

Incident Energy (eV)

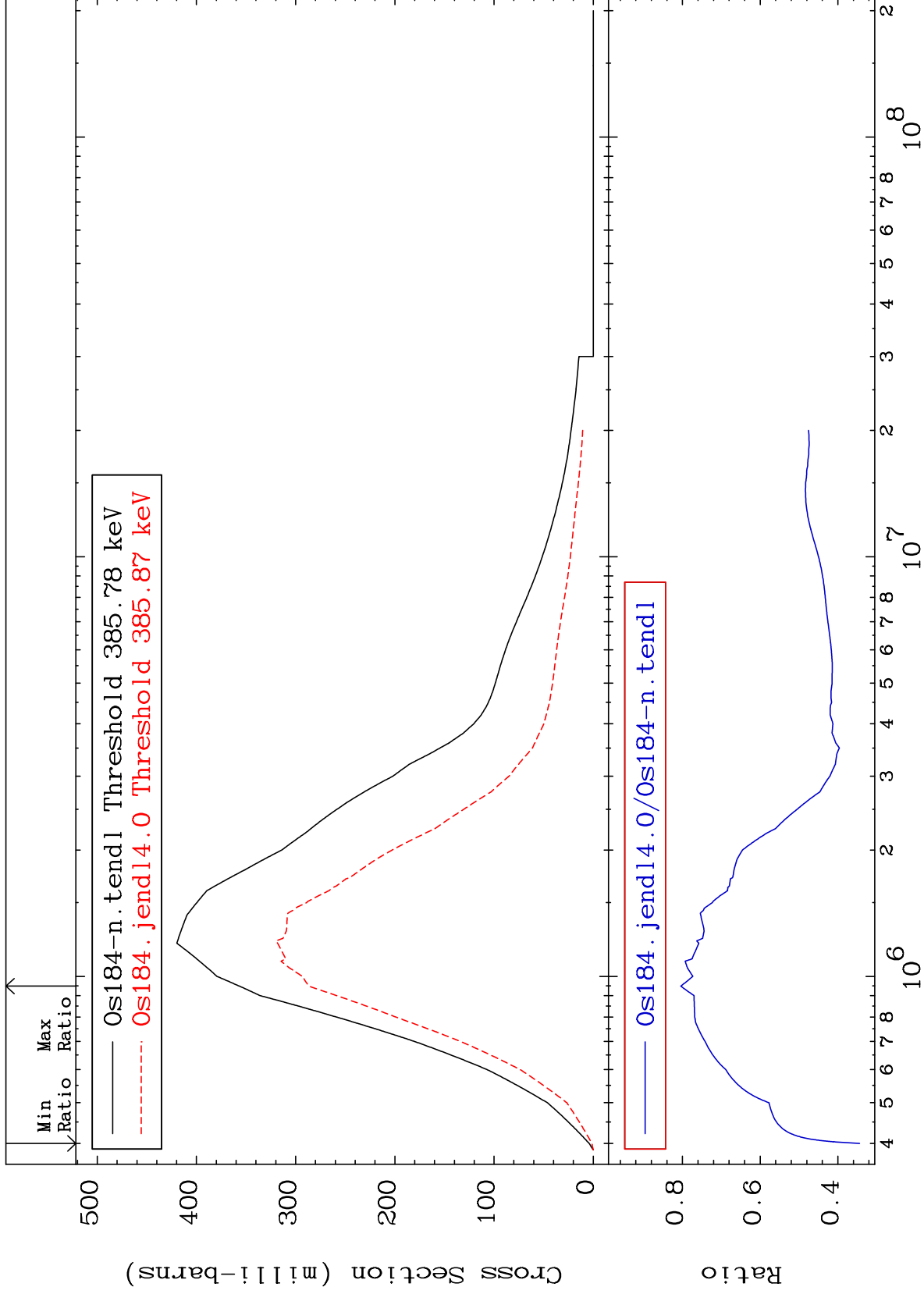
76-Os-184



MAT 7625

383.7 keV (n,n') Level
Cross Section

76-0s-184
-65.57 To -19.57%



12

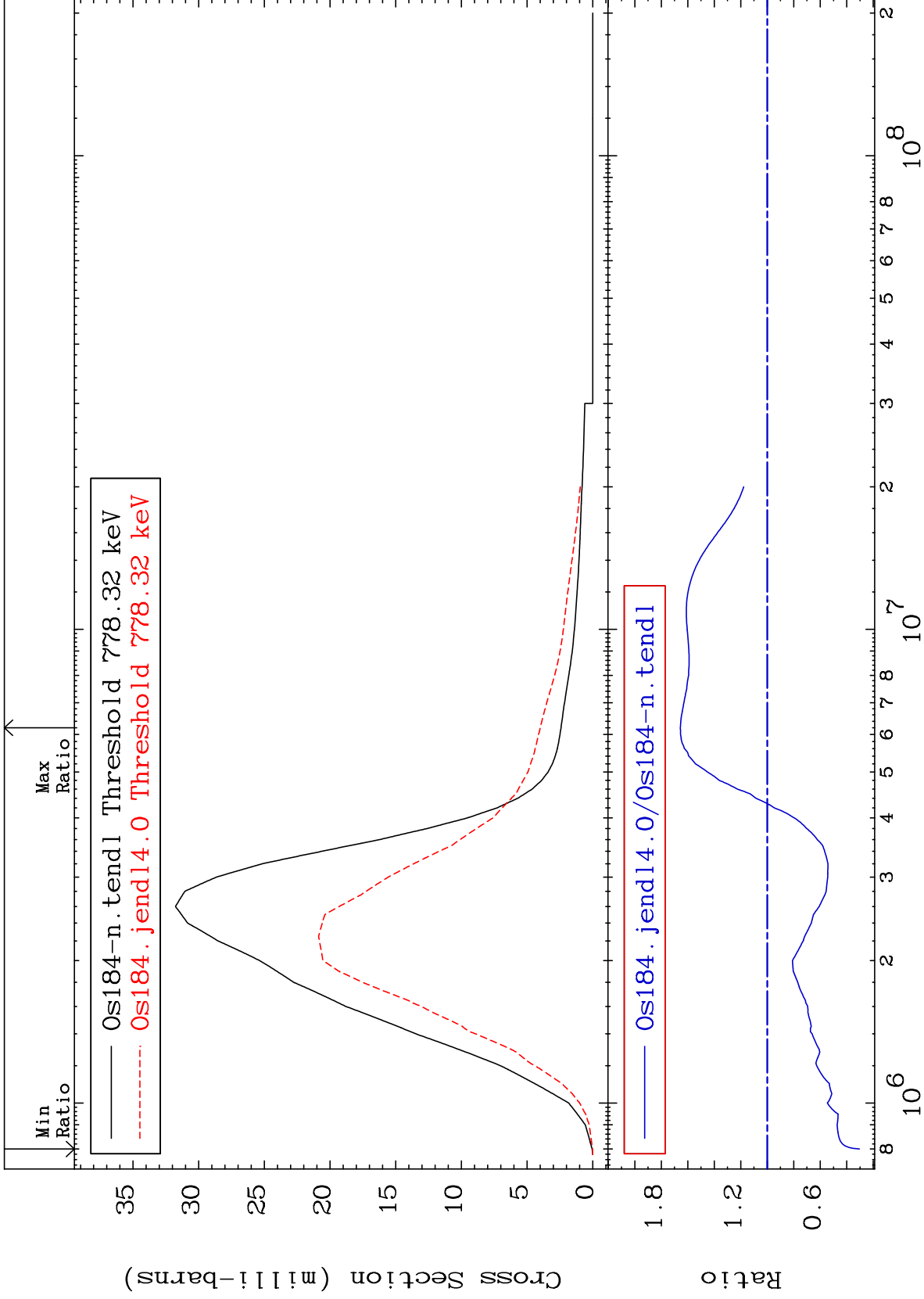
Incident Energy (eV)

76-0s-184

MAT 7625

774.1 keV (n,n') Level
Cross Section

76-Os-184
-69.59 To 65.58 %



13

Incident Energy (eV)

76-Os-184

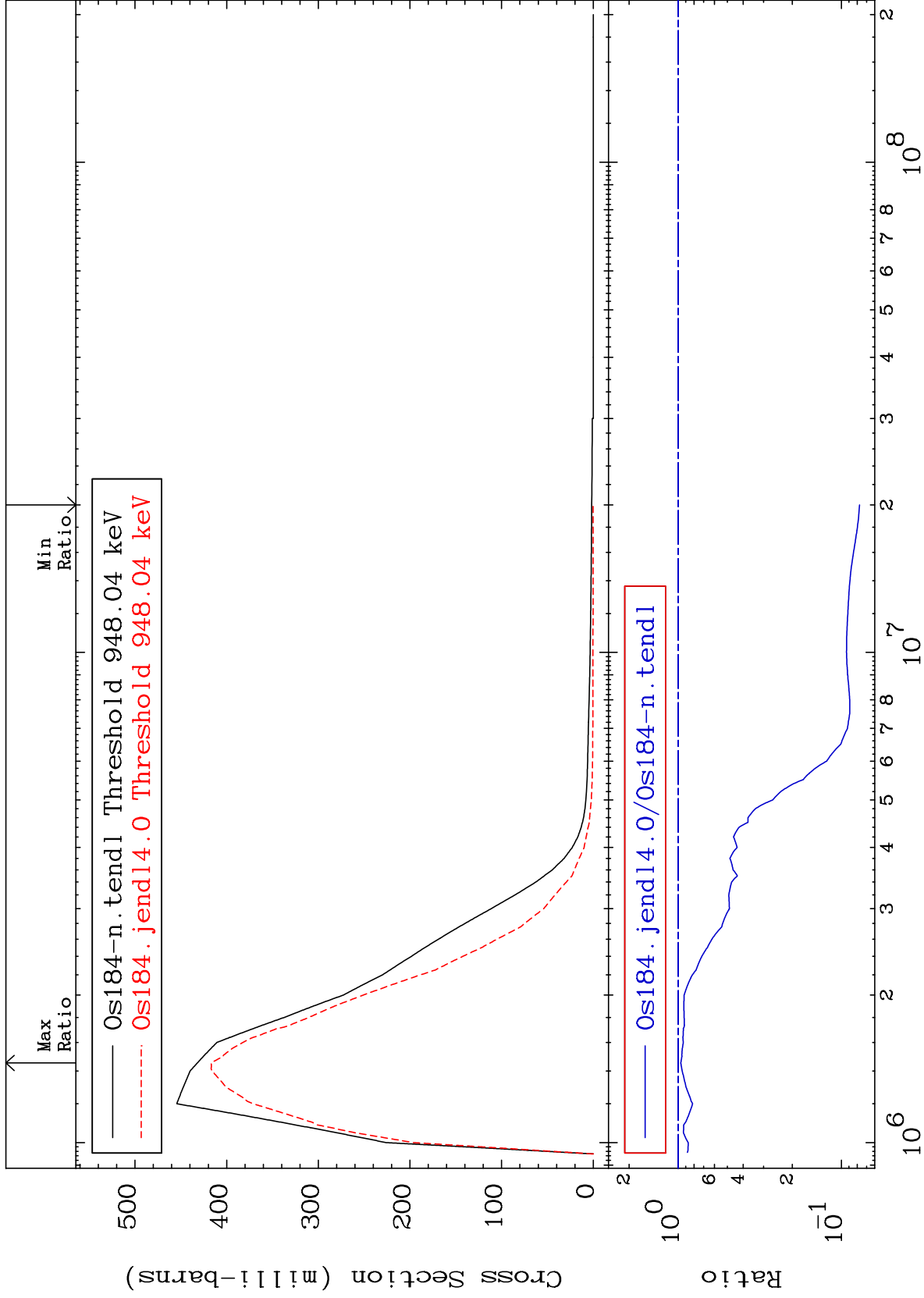
MAT 7625

942.9 keV (n,n') Level

⁷⁶Os-184

-92.26 To -3.501%

Cross Section



14

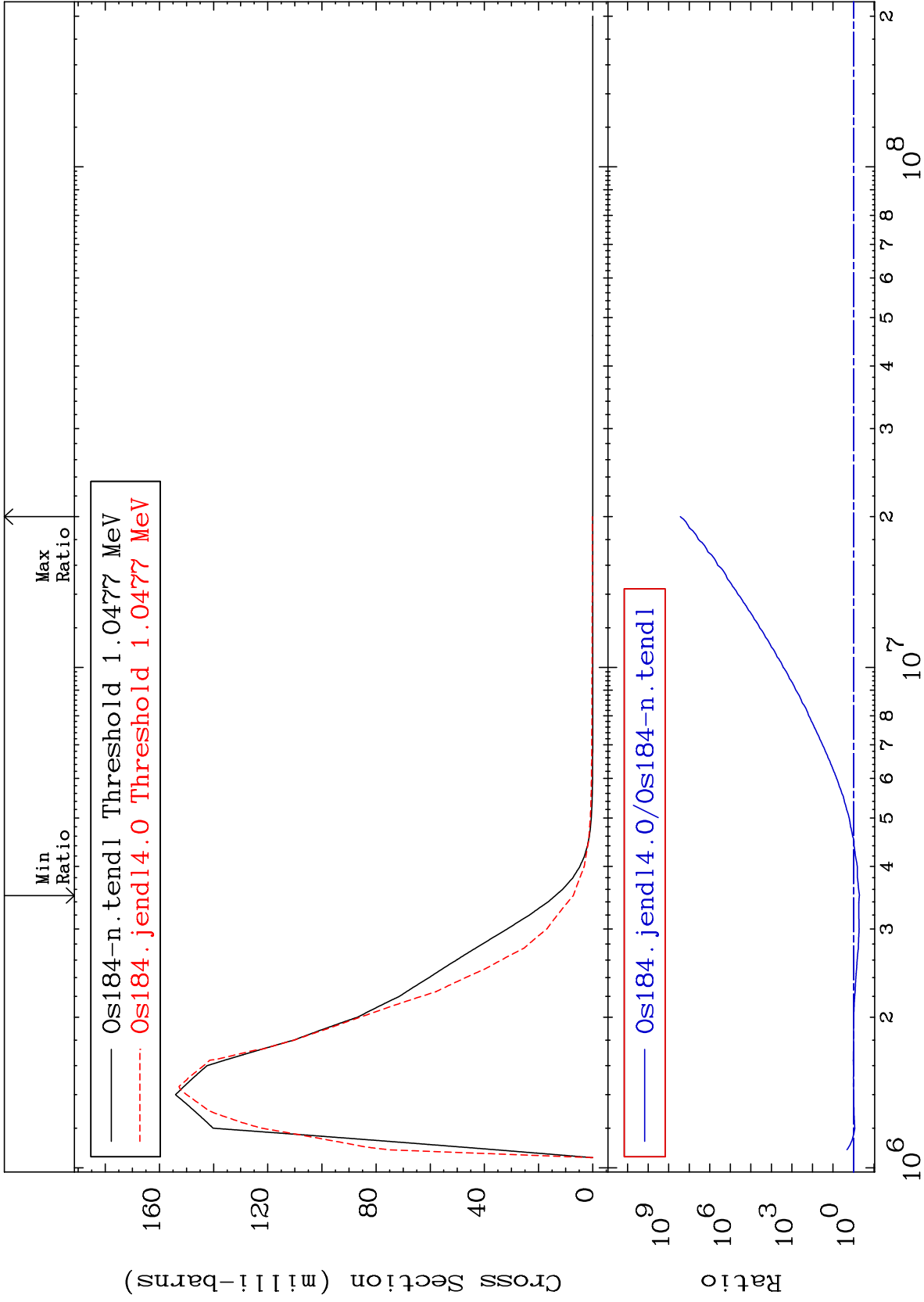
Incident Energy (eV)

⁷⁶Os-184

MAT 7625

1.042 MeV (n,n') Level
Cross Section

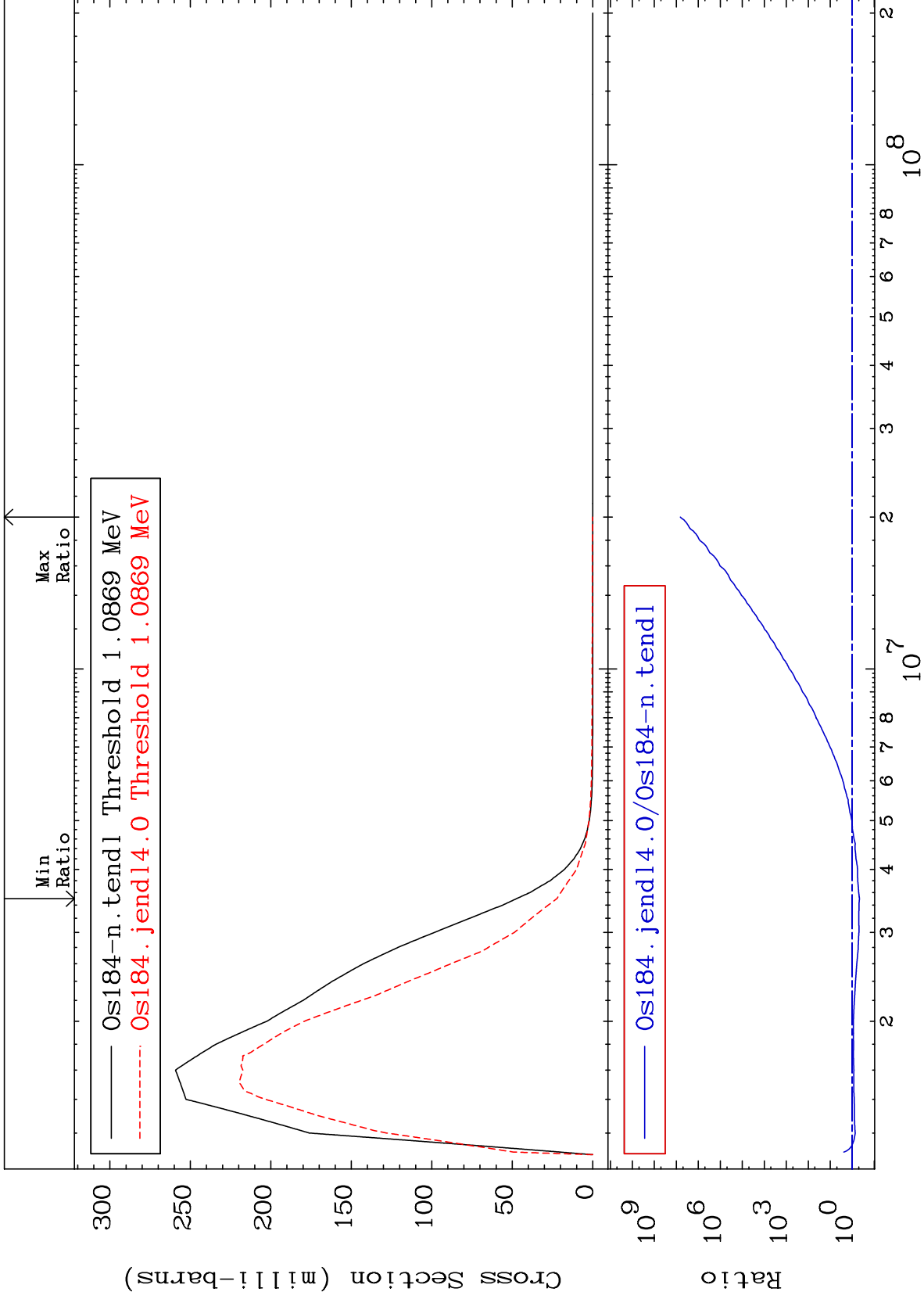
76-Os-184
-48.06 To 9999. %

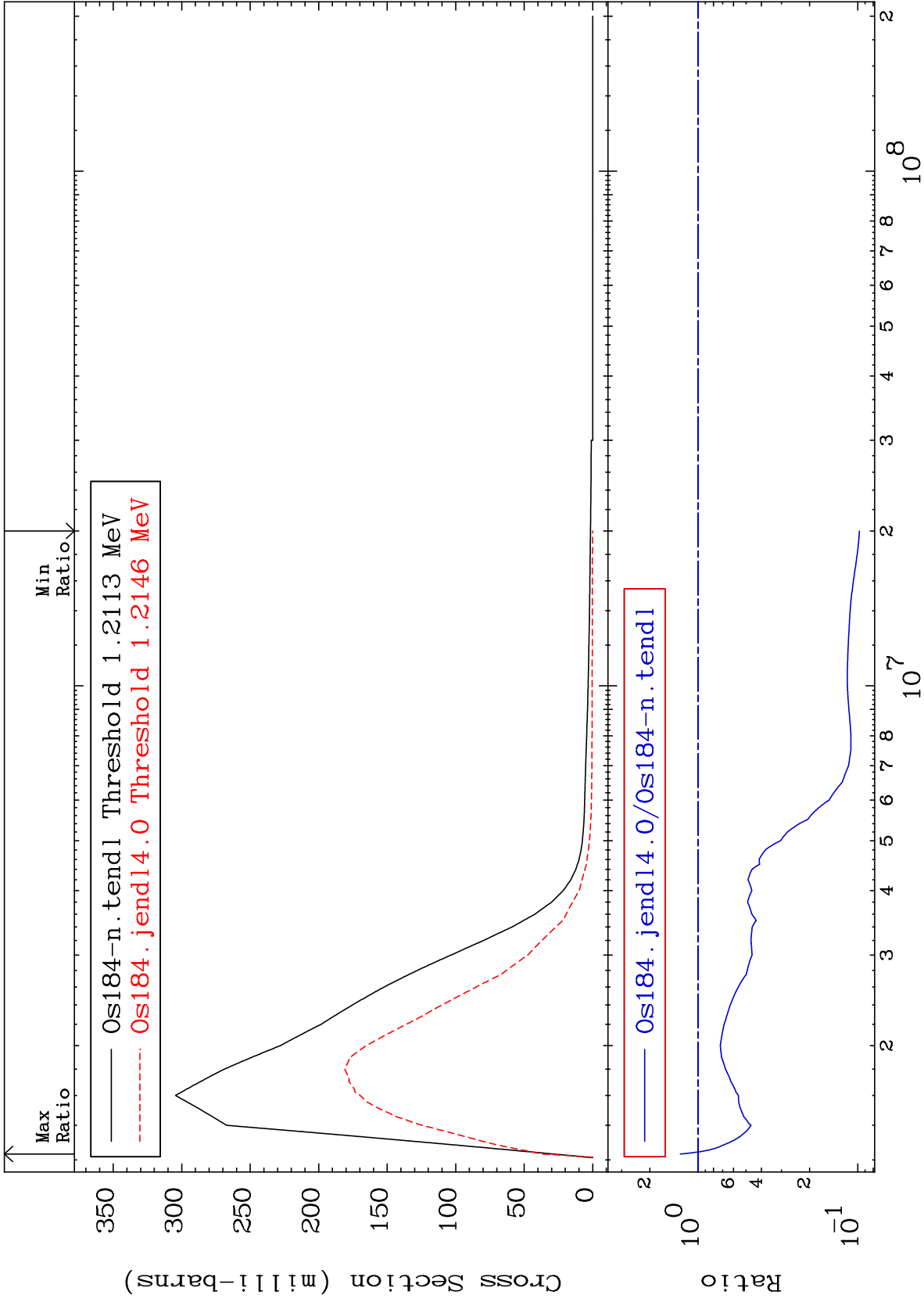


15

Incident Energy (eV)

76-Os-184

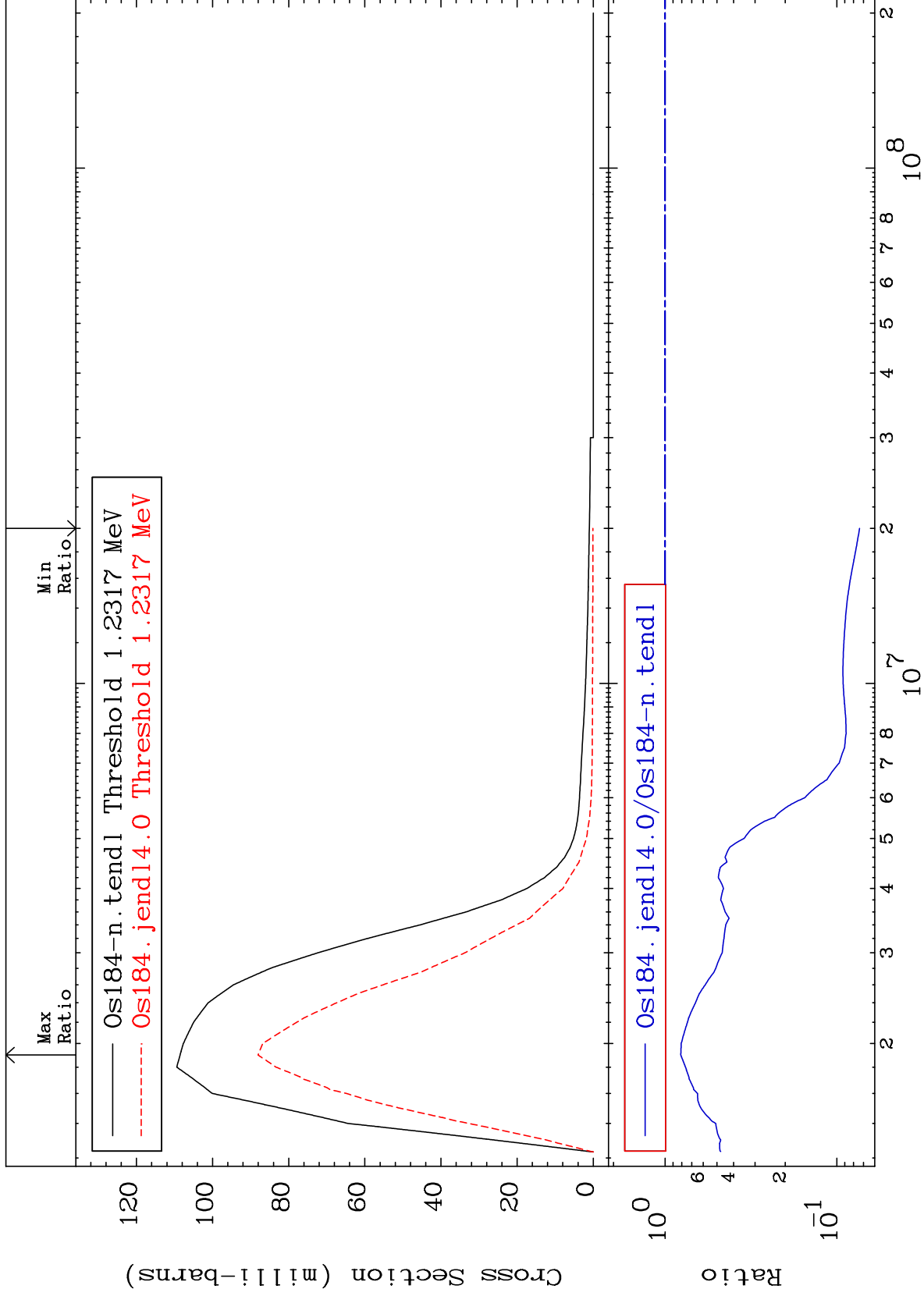




MAT 7625

1.225 MeV (n,n') Level
Cross Section

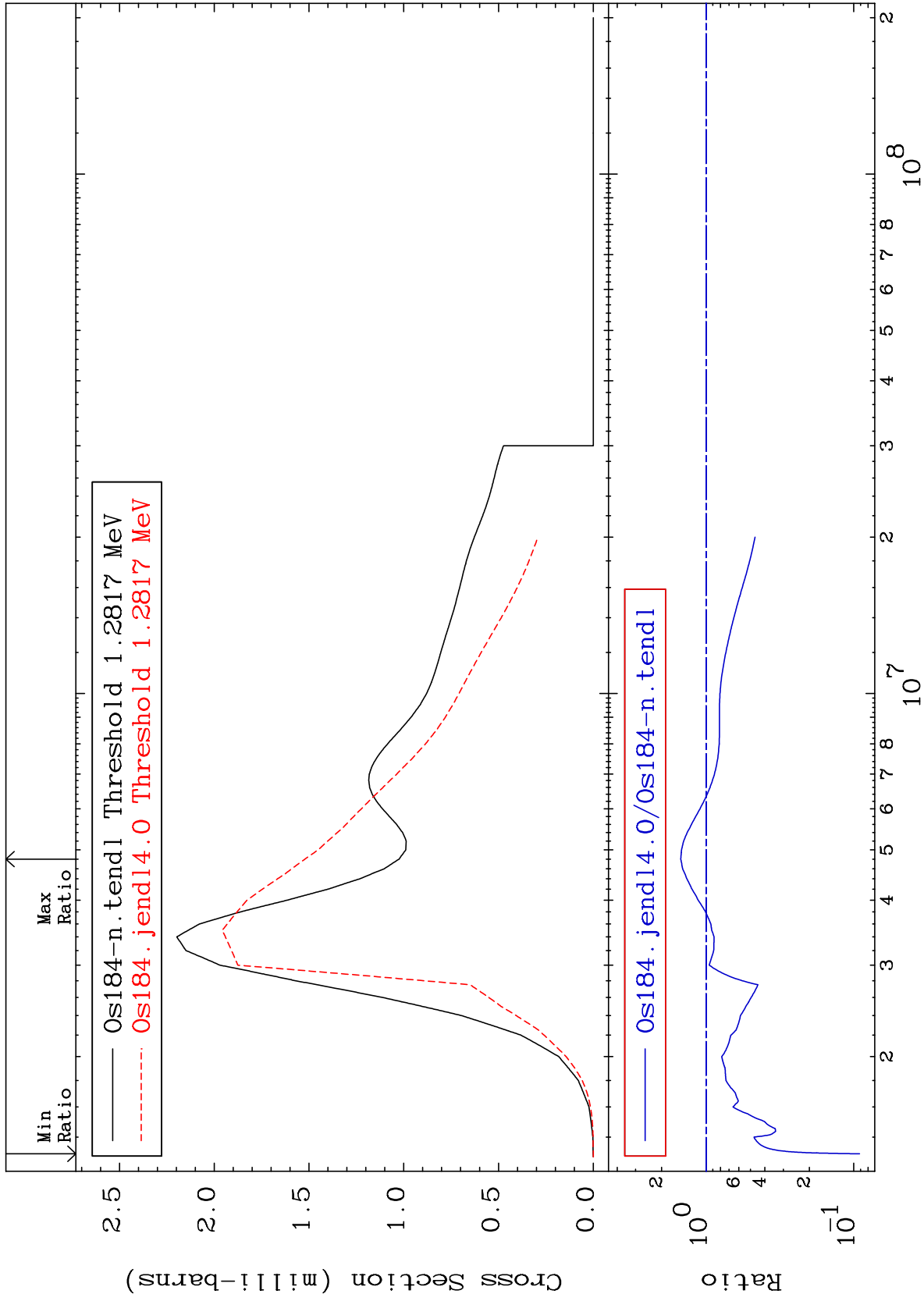
76-0s-184
-92.61 To -18.87%



18

Incident Energy (eV)

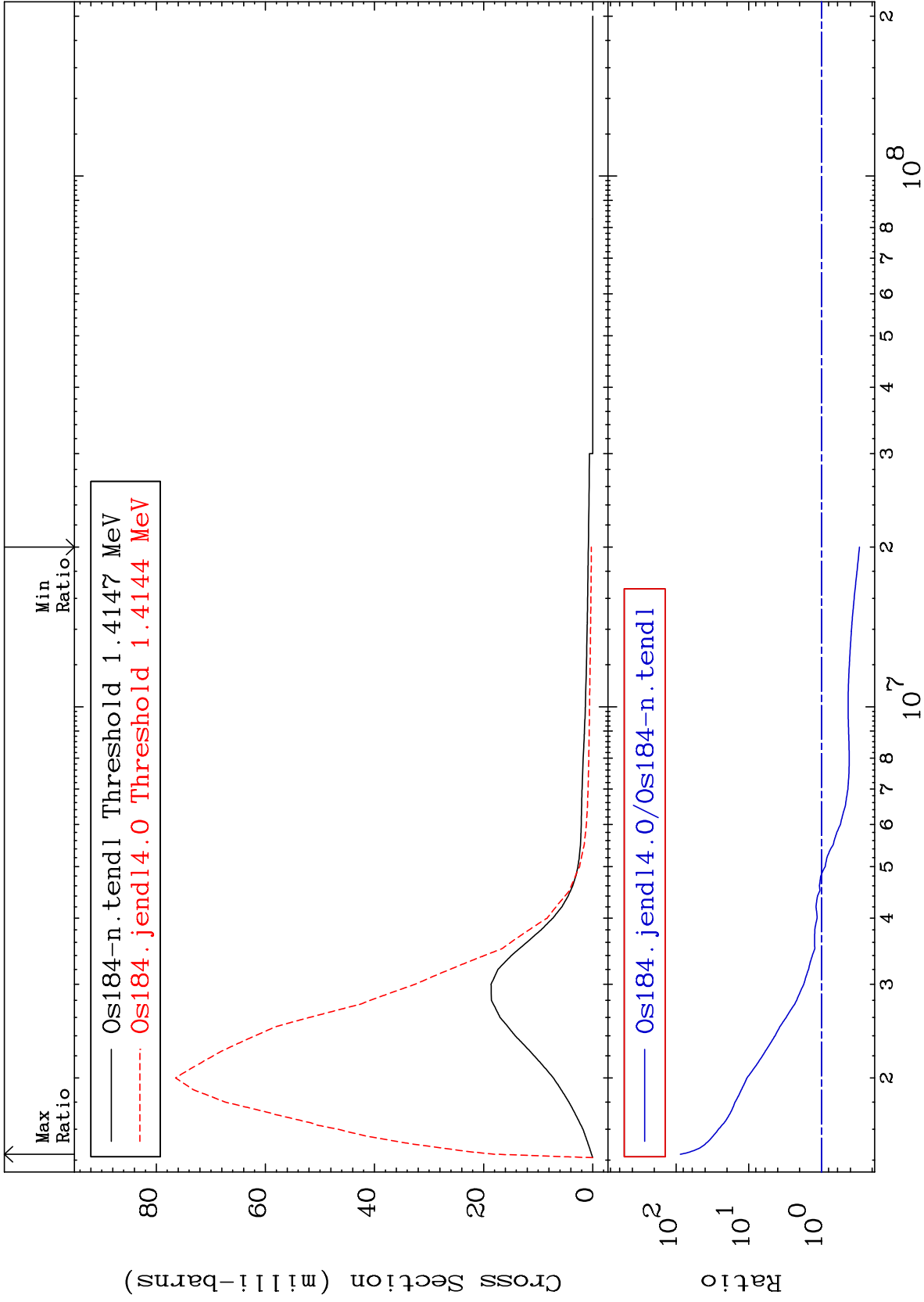
76-0s-184



MAT 7625

1.407 MeV (n,n') Level
Cross Section

76-Os-184
-69.99 To 8647. %



20

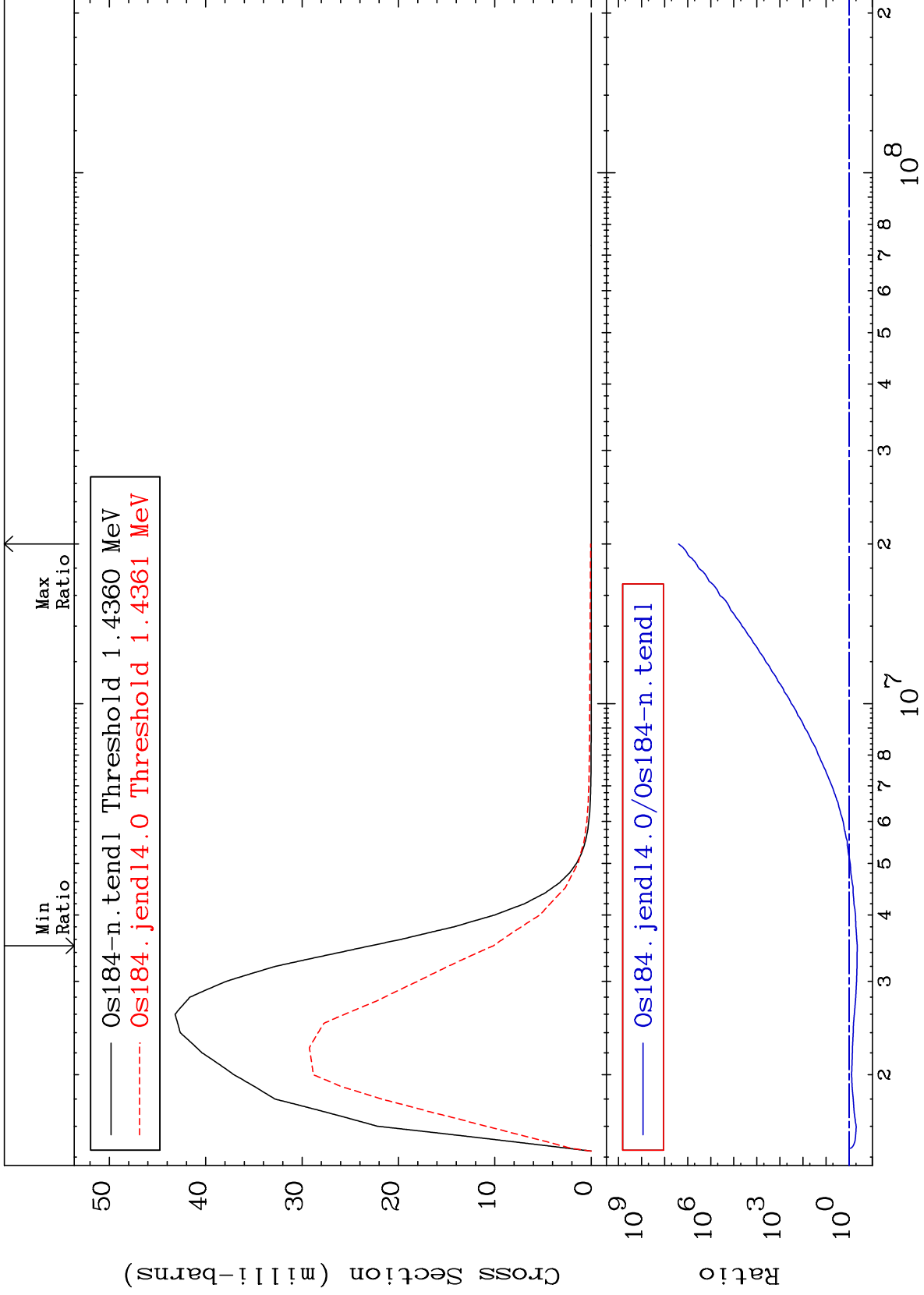
Incident Energy (eV)

76-Os-184

MAT 7625

1.428 MeV (n,n') Level
Cross Section

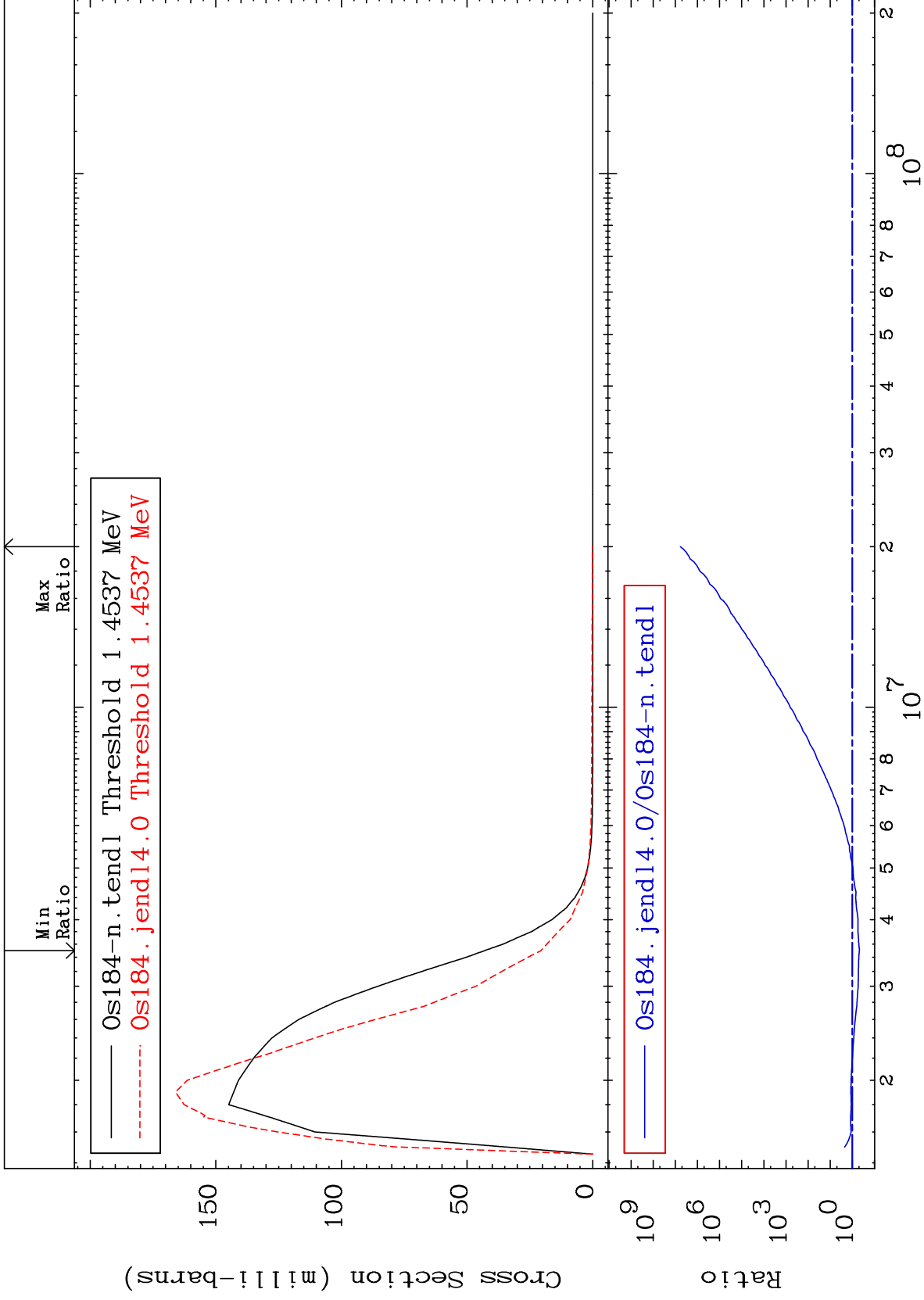
76-0s-184
-55.64 To 9999. %



MAT 7625

1.446 MeV (n,n') Level
Cross Section

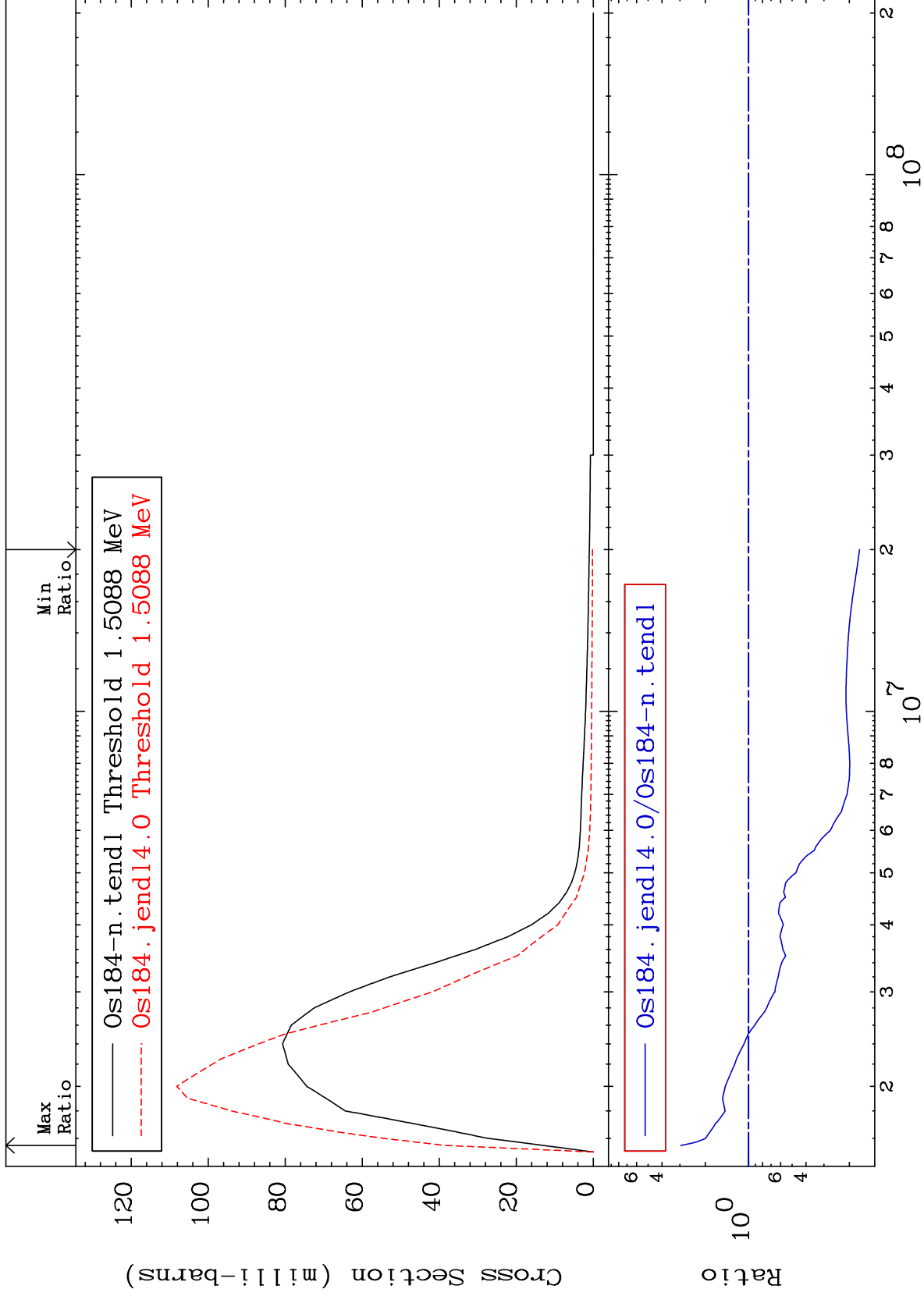
76-0s-184
-52.14 To 9999. %



MAT 7625

1.501 MeV (n,n') Level
Cross Section

76-Os-184
-83.01 To 196.1 %



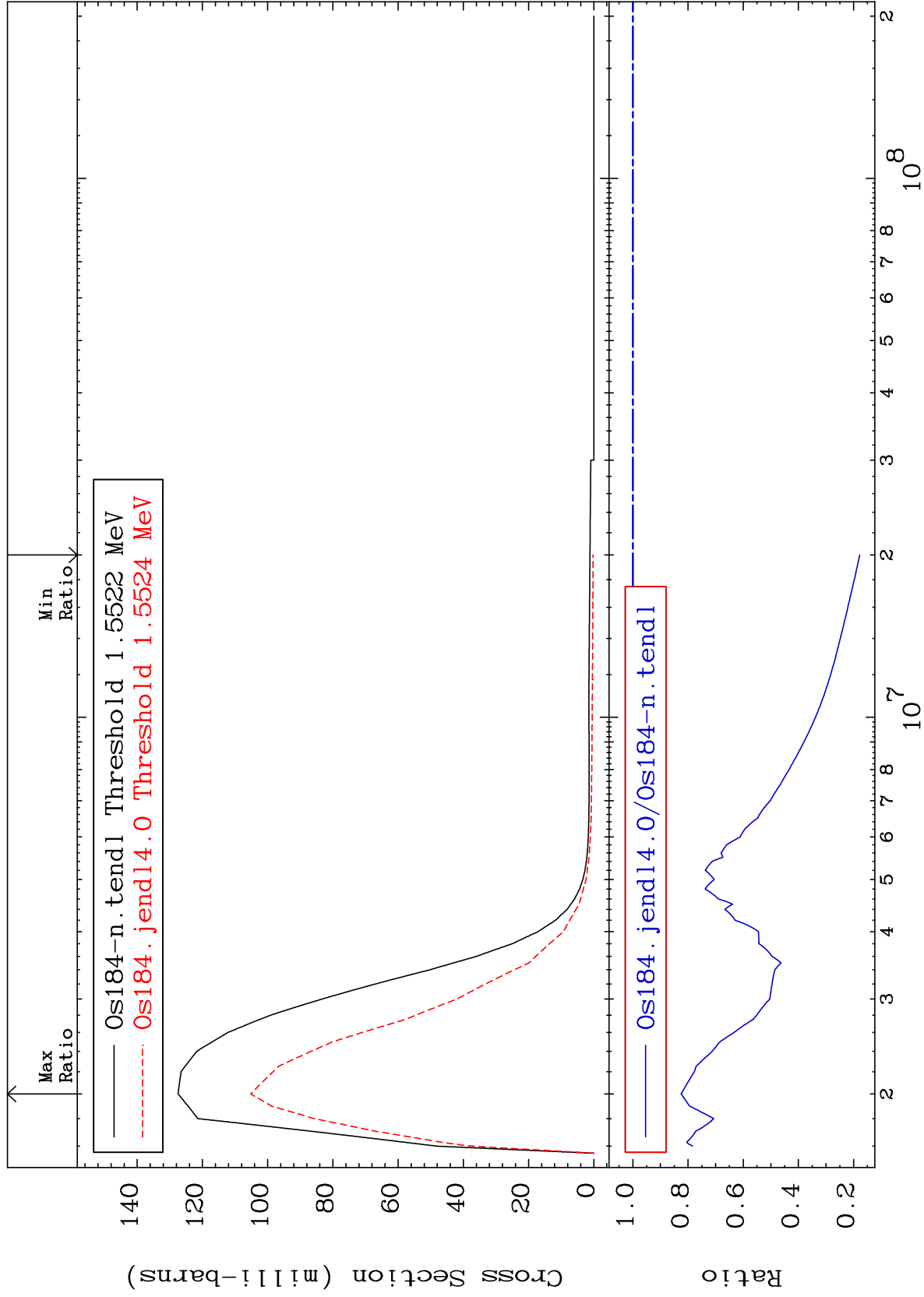
MAT 7625

1.544 MeV (n,n') Level

76-Os-184

-82.19 To -17.51%

Cross Section



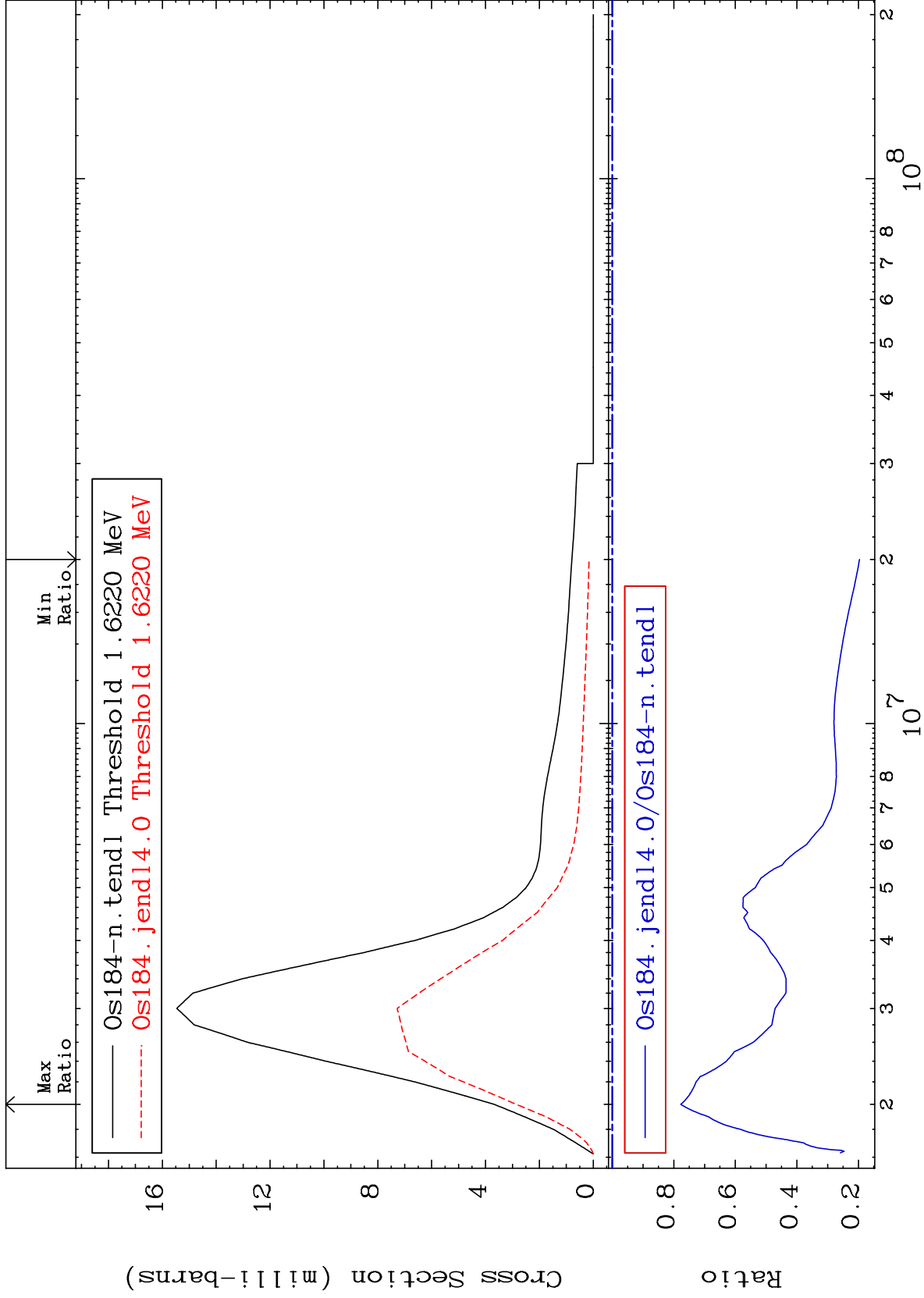
MAT 7625

1.613 MeV (n,n') Level

76-0s-184

-80.37 To -22.27%

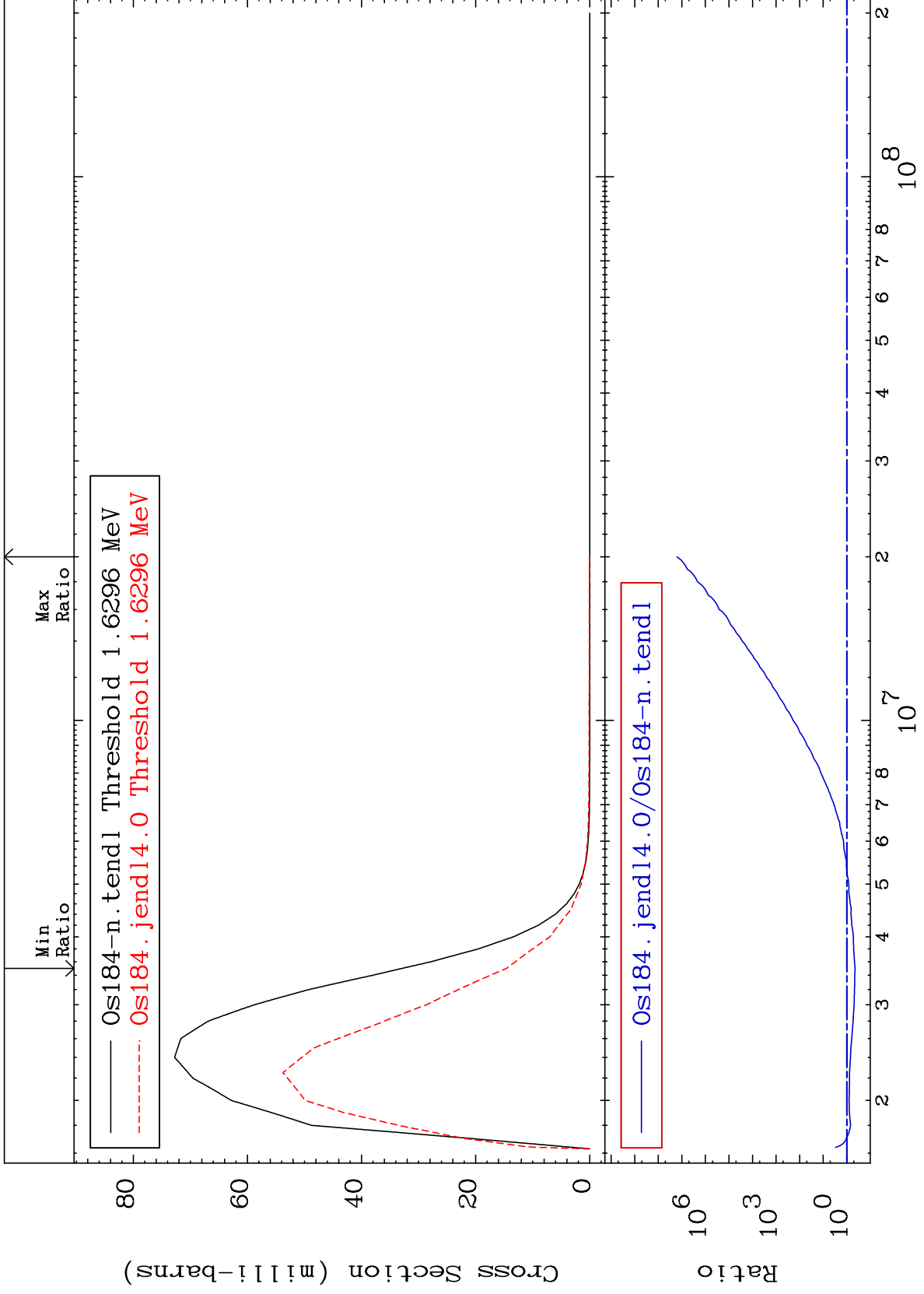
Cross Section



MAT 7625

1.621 MeV (n,n') Level
Cross Section

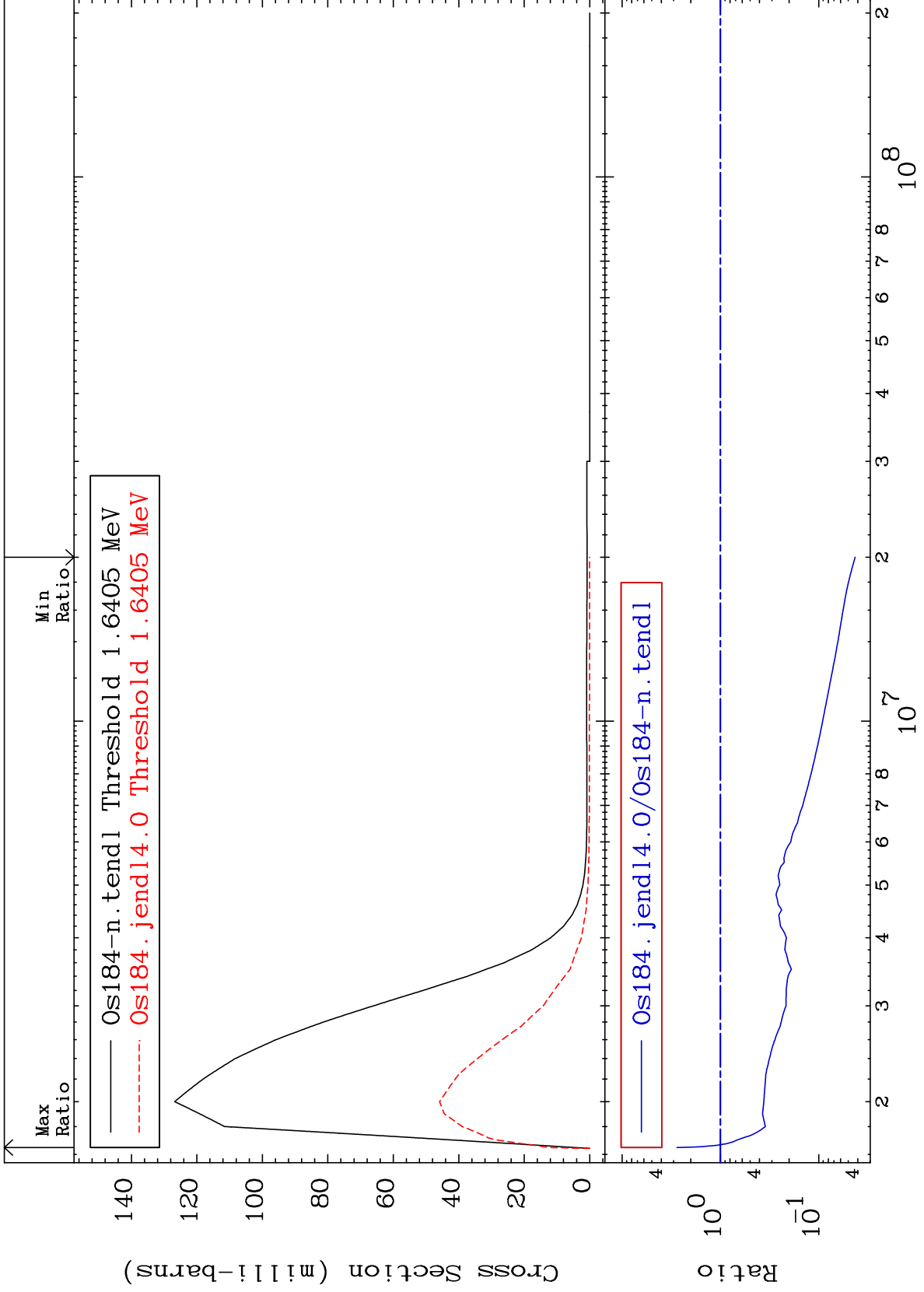
76-Os-184
-55.72 To 9999. %



MAT 7625

1.632 MeV (n,n') Level
Cross Section

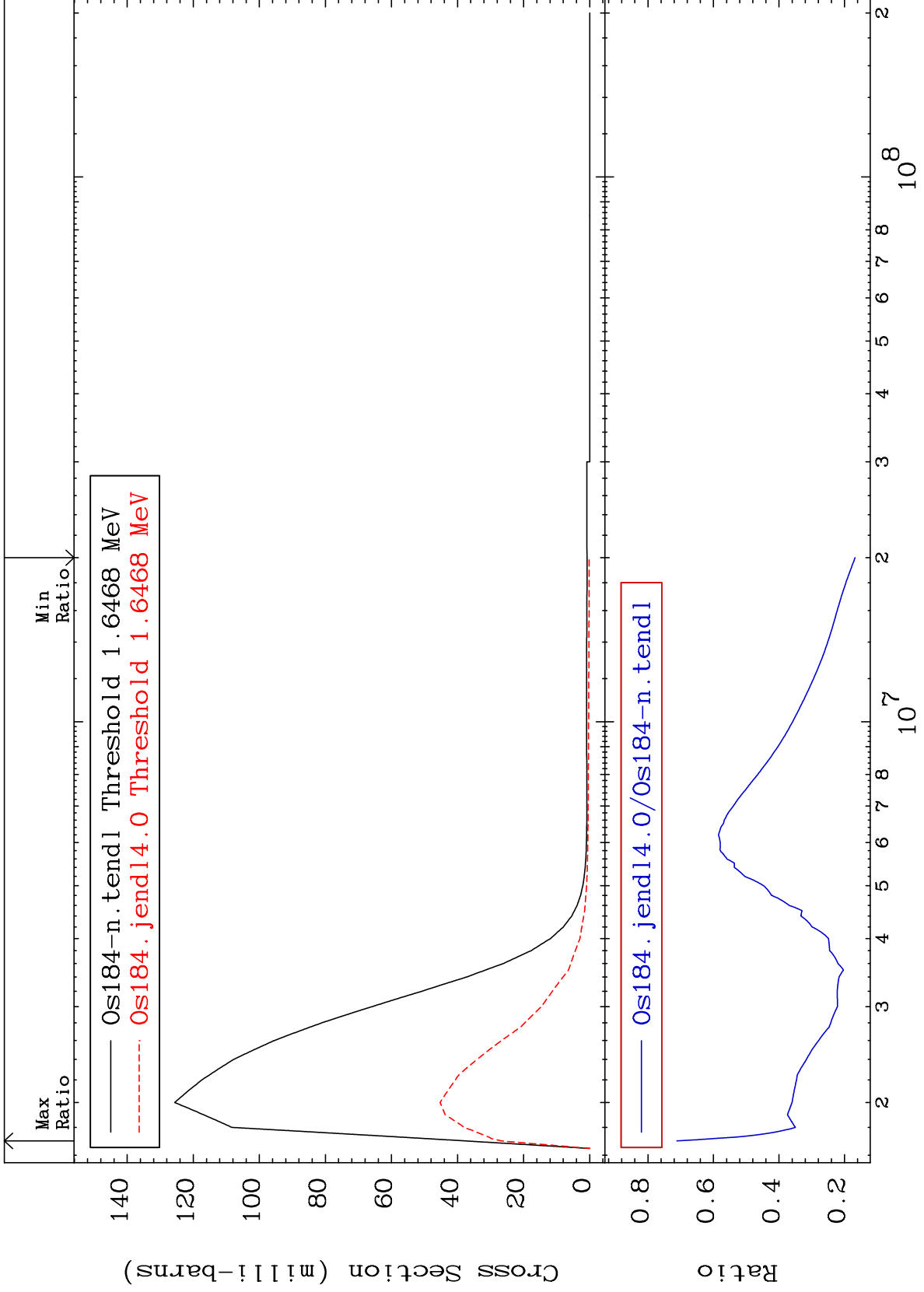
76-Os-184
-95.74 To 177.1 %



MAT 7625

1.638 MeV (n,n') Level
Cross Section

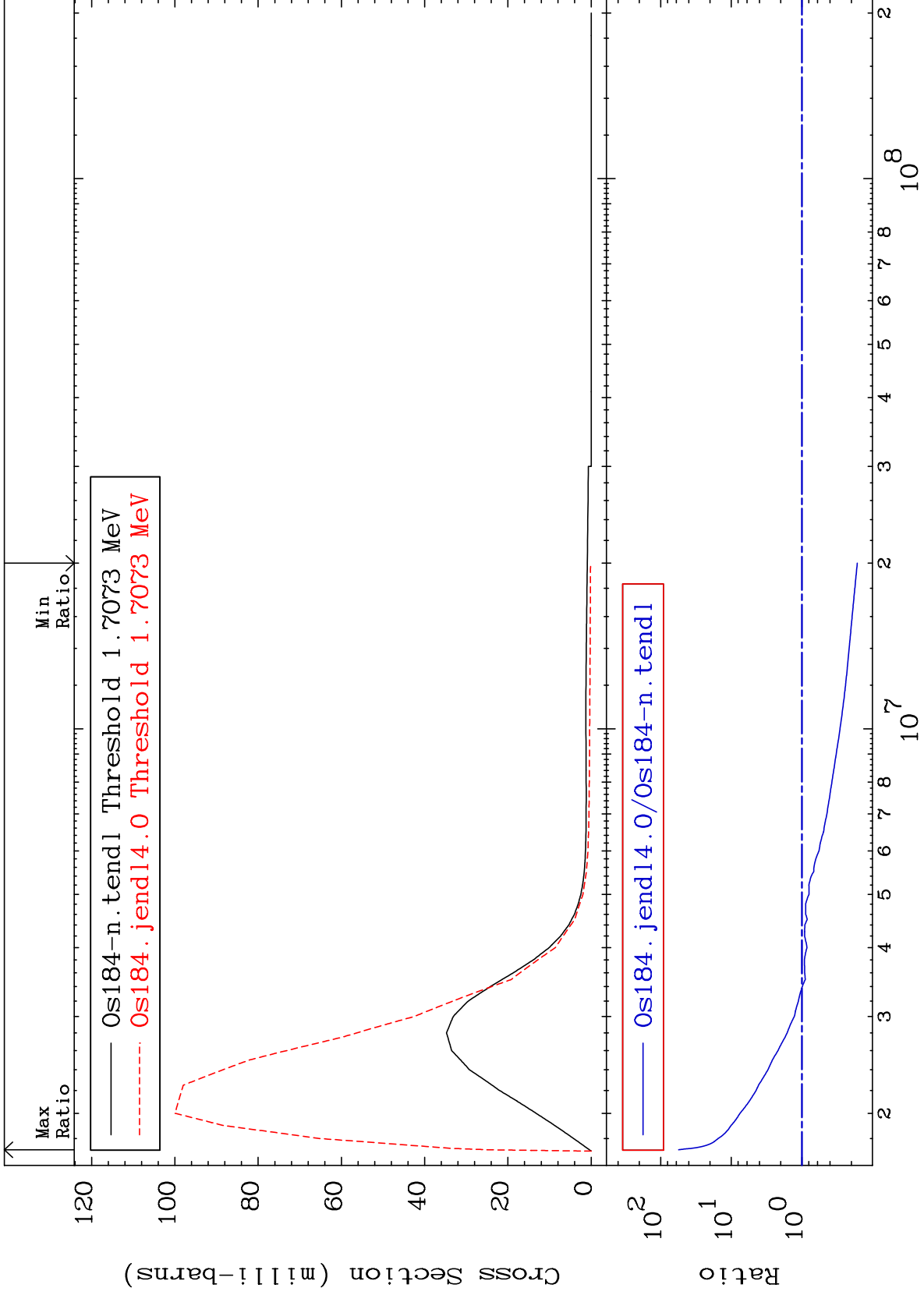
76-0s-184
-83.22 To -28.84%



MAT 7625

1.698 MeV (n,n') Level
Cross Section

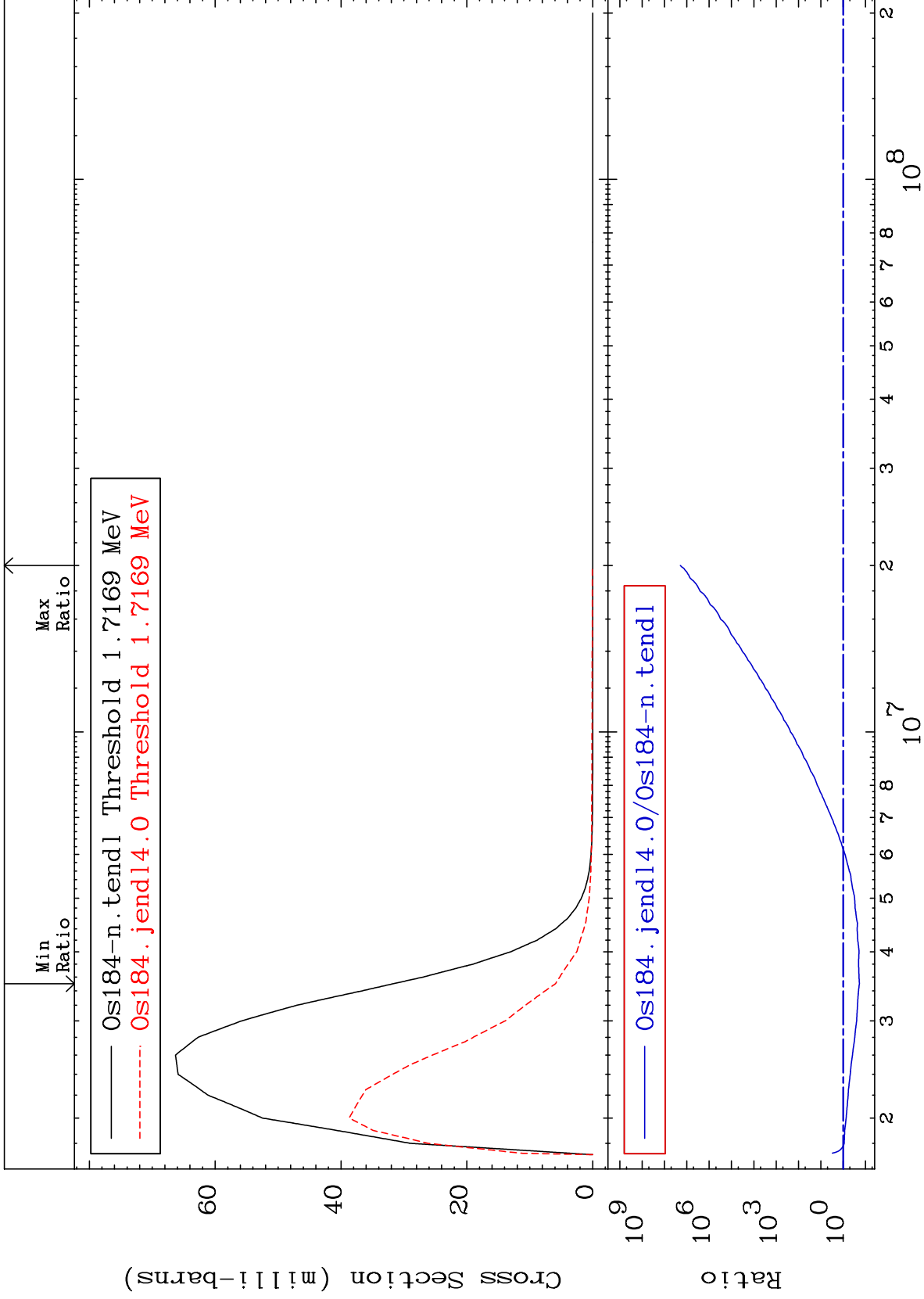
76-Os-184
-83.51 To 5460. %



MAT 7625

1.708 MeV (n,n') Level
Cross Section

76-0s-184
-81.32 To 9999. %



30

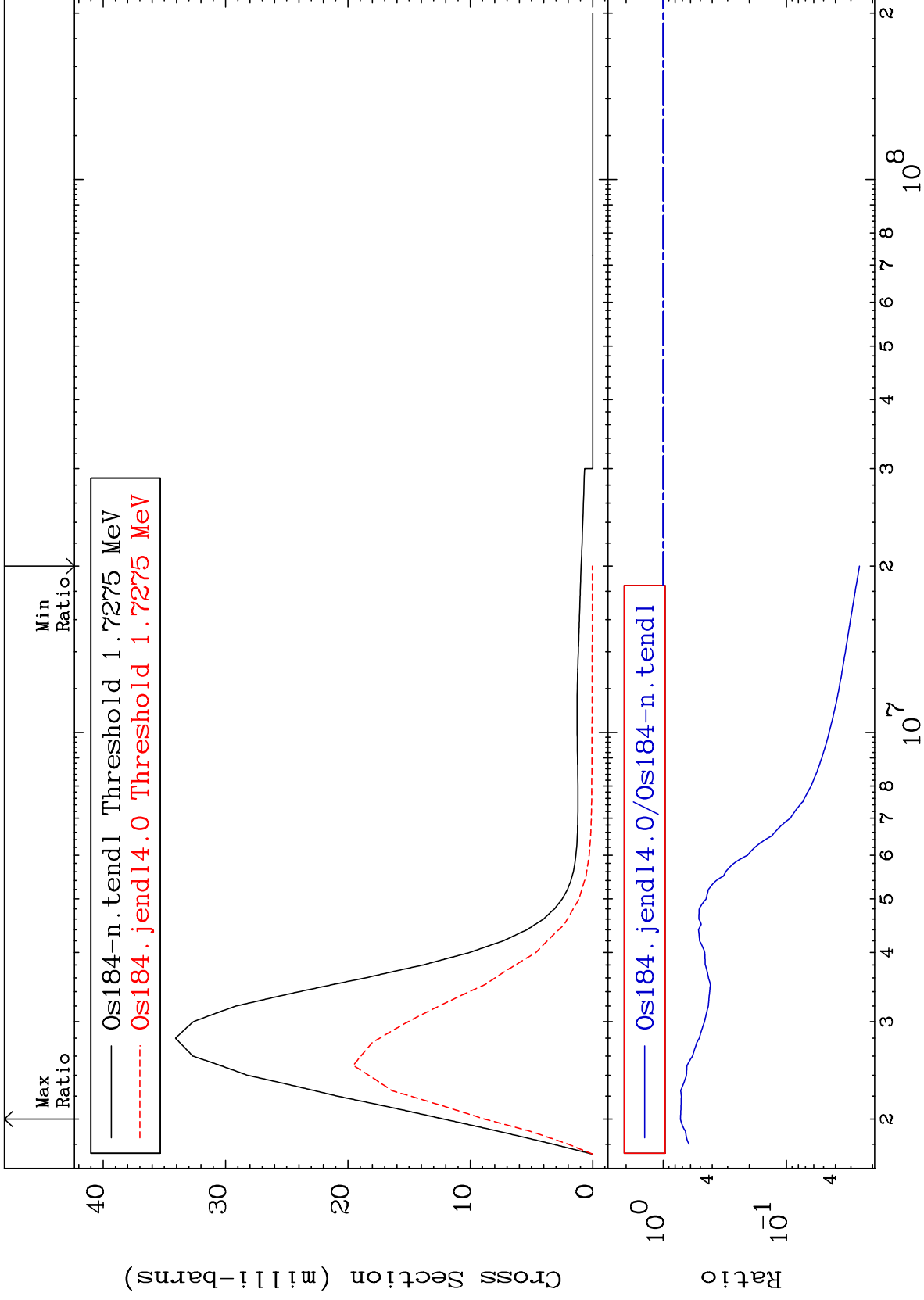
Incident Energy (eV)

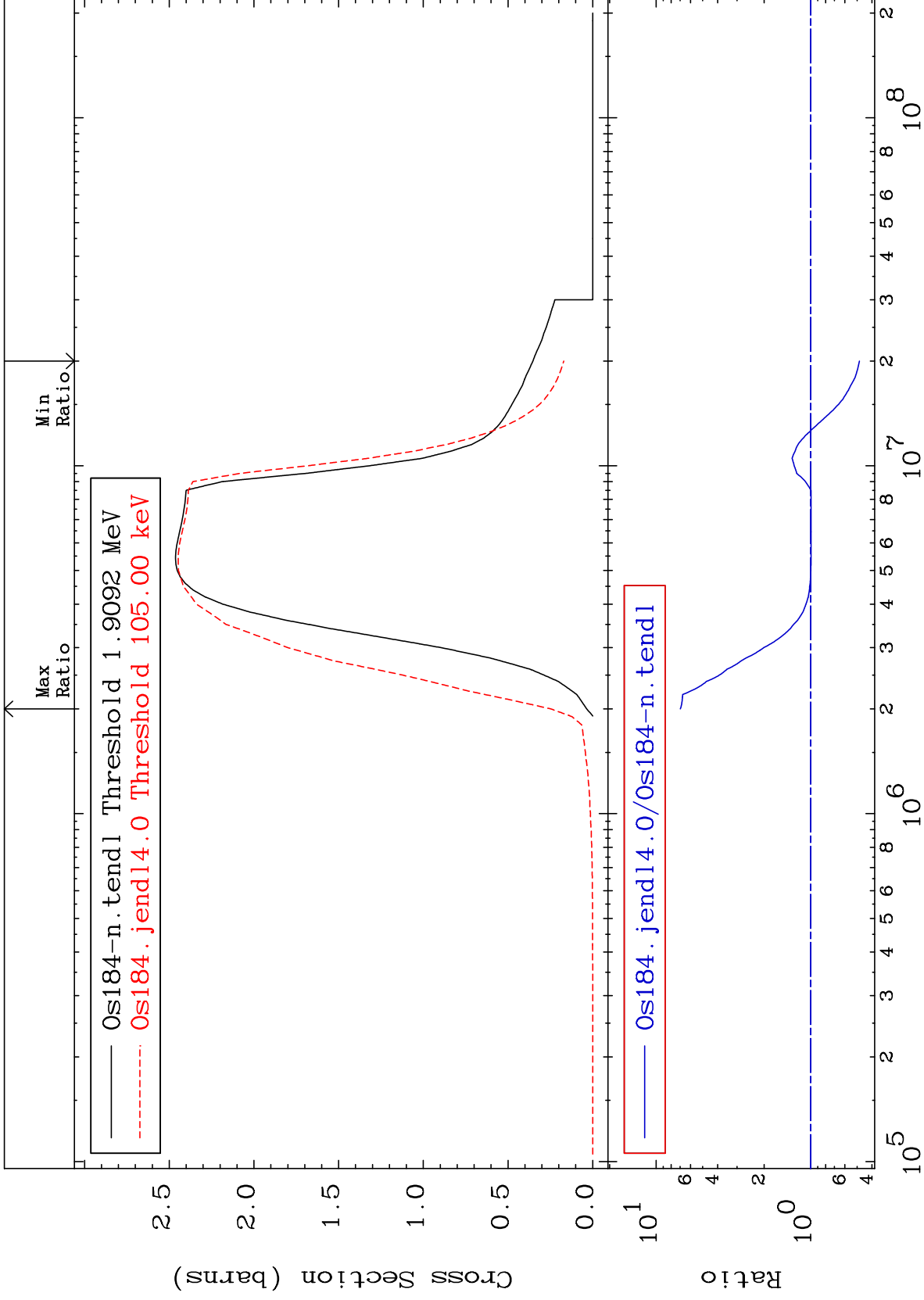
76-0s-184

MAT 7625

1.718 MeV (n,n') Level
Cross Section

76-Os-184
-97.45 To -27.36%

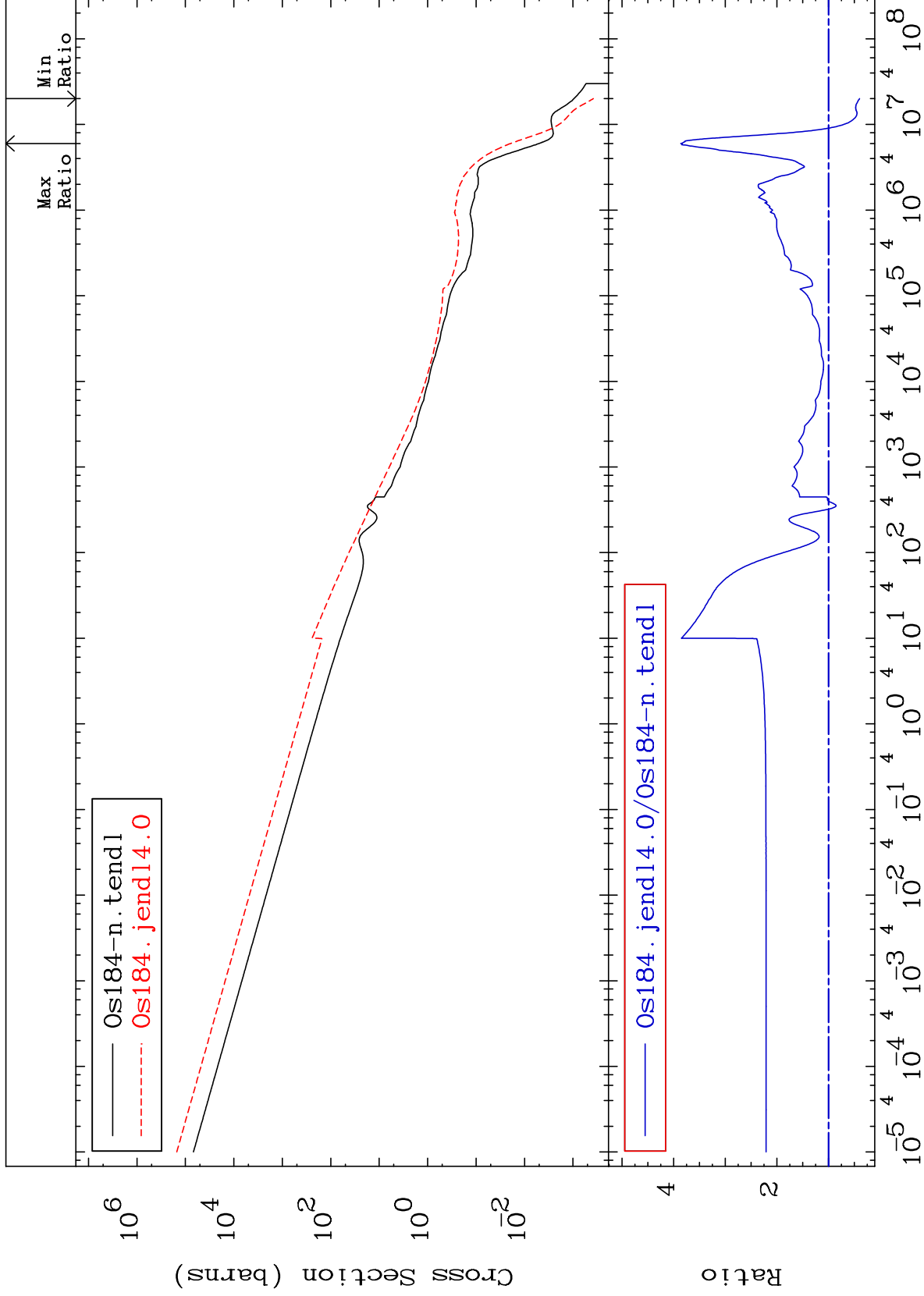




MAT 7625

(n, γ)
Cross Section

76-Os-184
-60.15 To 286.2 %



33

Incident Energy (eV)

76-Os-184

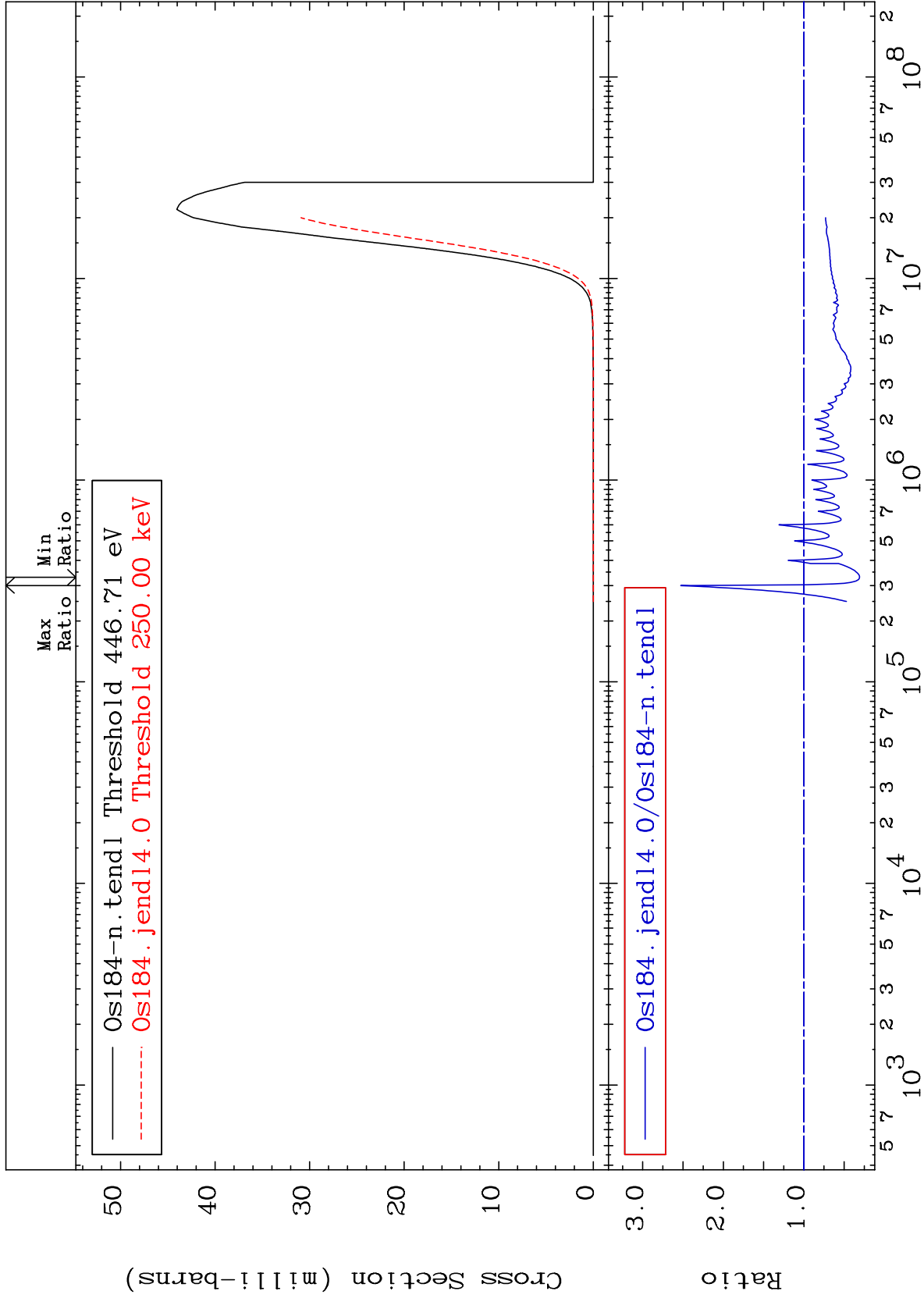
MAT 7625

(n, p)

76-Os-184

Cross Section

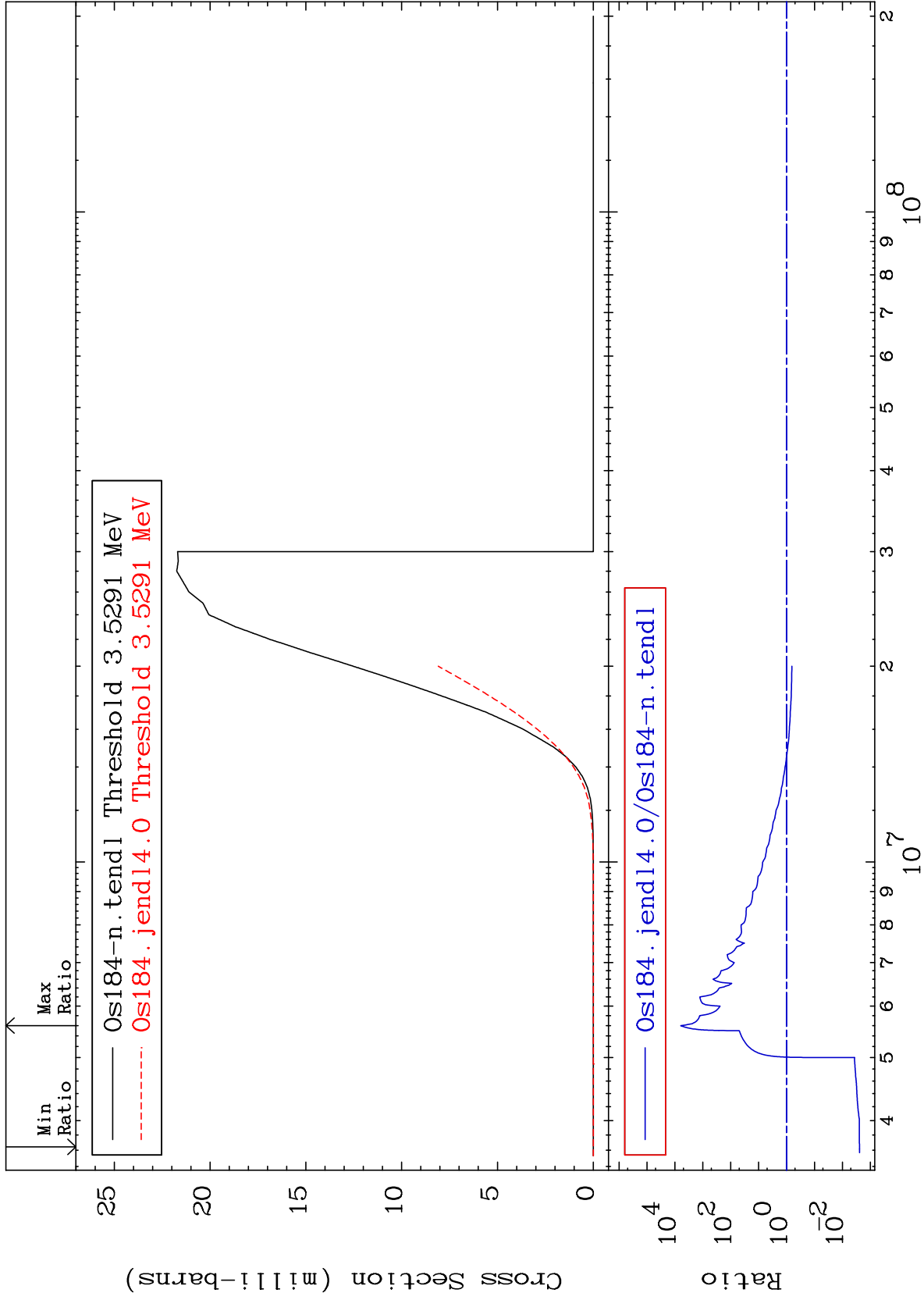
-69.05 To 152.8 %

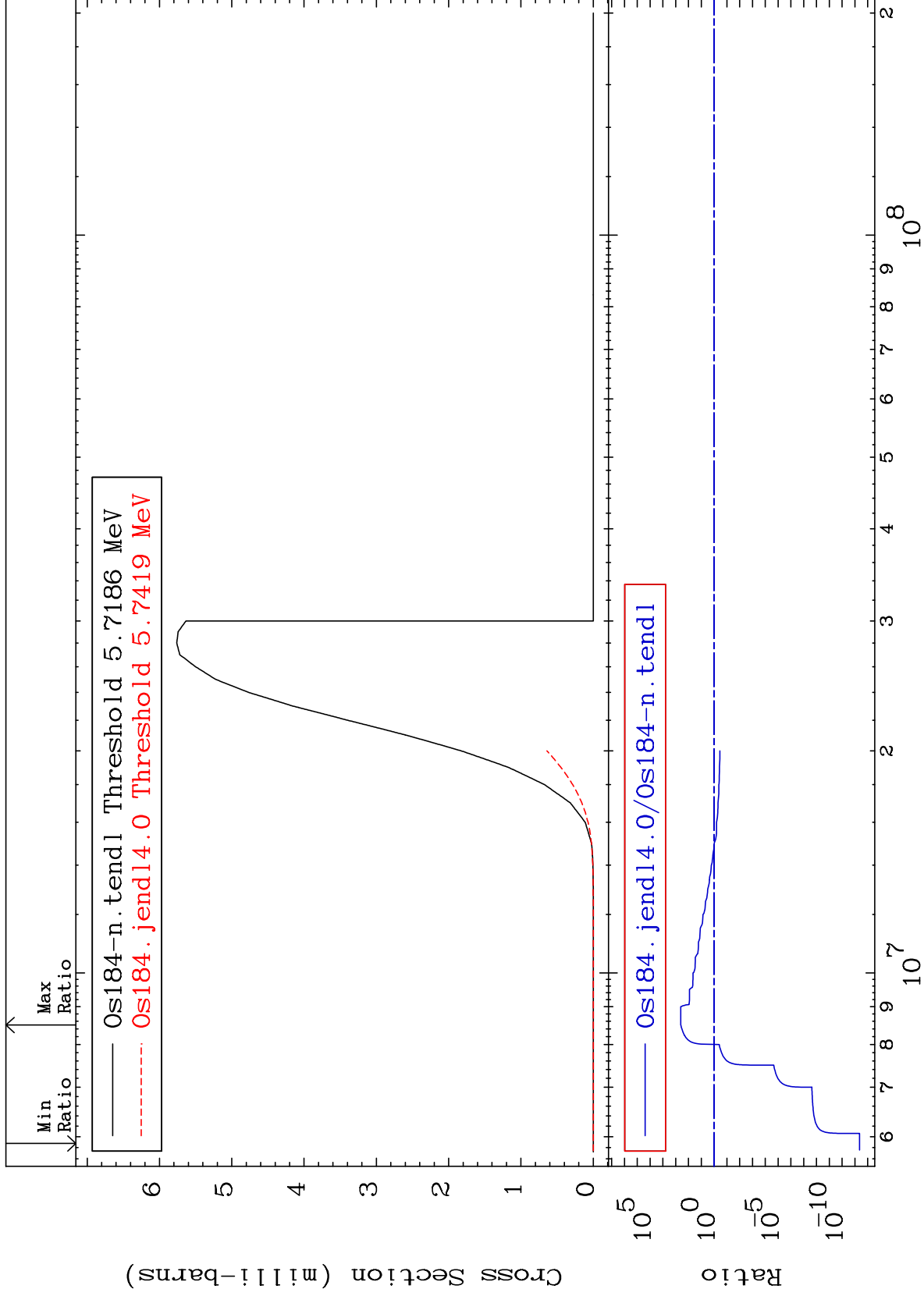


34

Incident Energy (eV)

76-Os-184





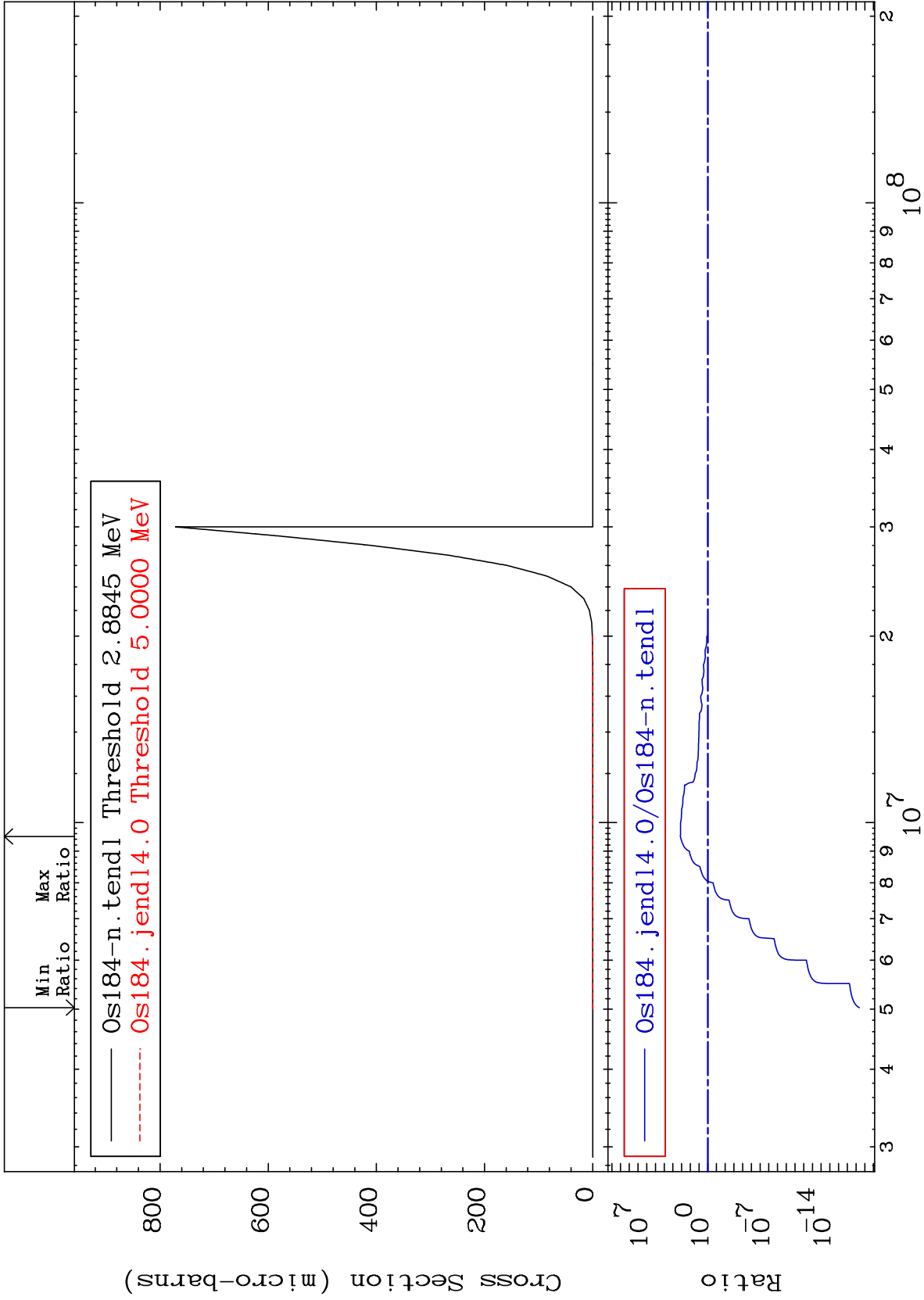
MAT 7625

(n, He-3)

76-Os-184

Cross Section

-100.0 To 9999. %



37

Incident Energy (eV)

76-Os-184

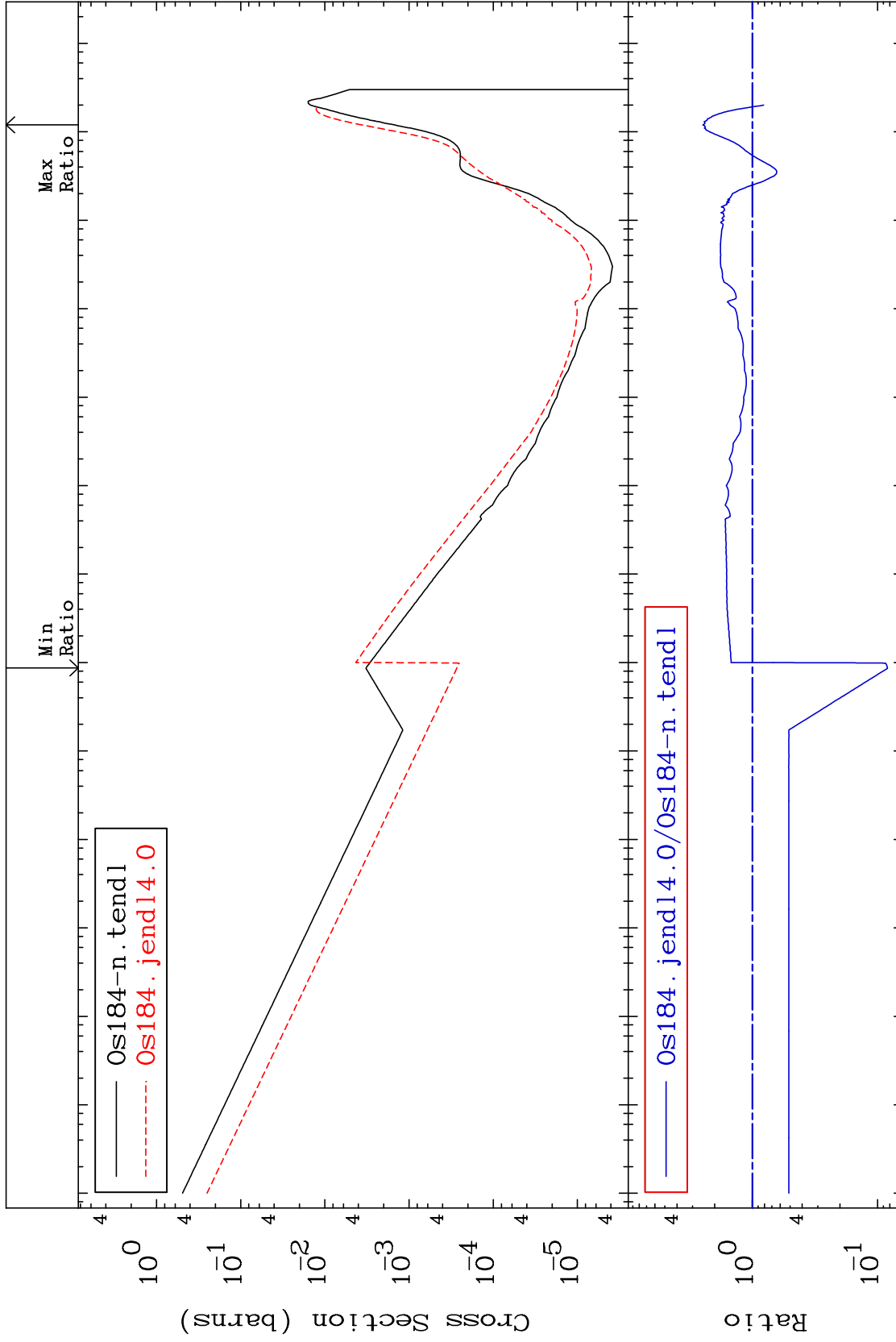
MAT 7625

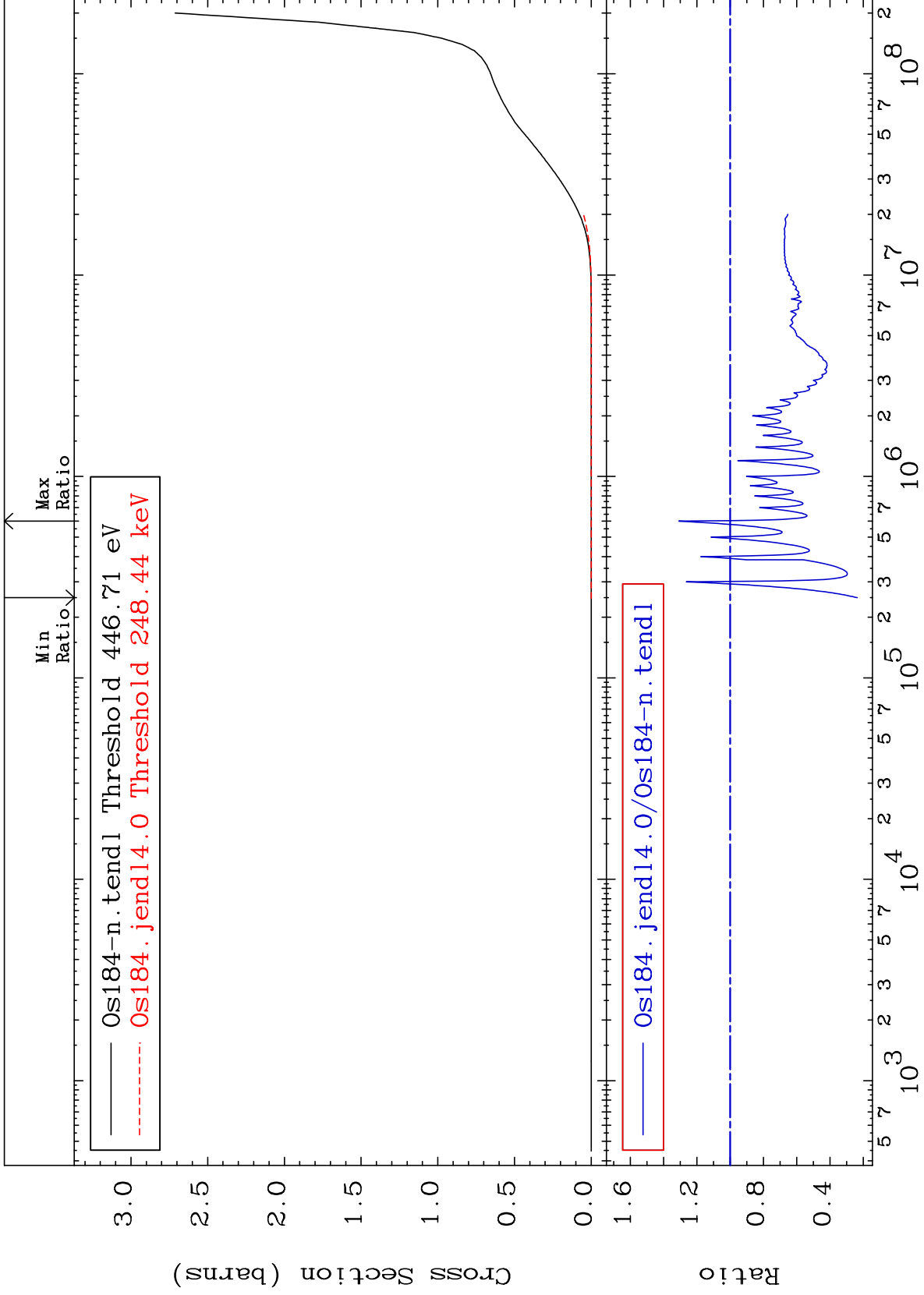
(n, α)

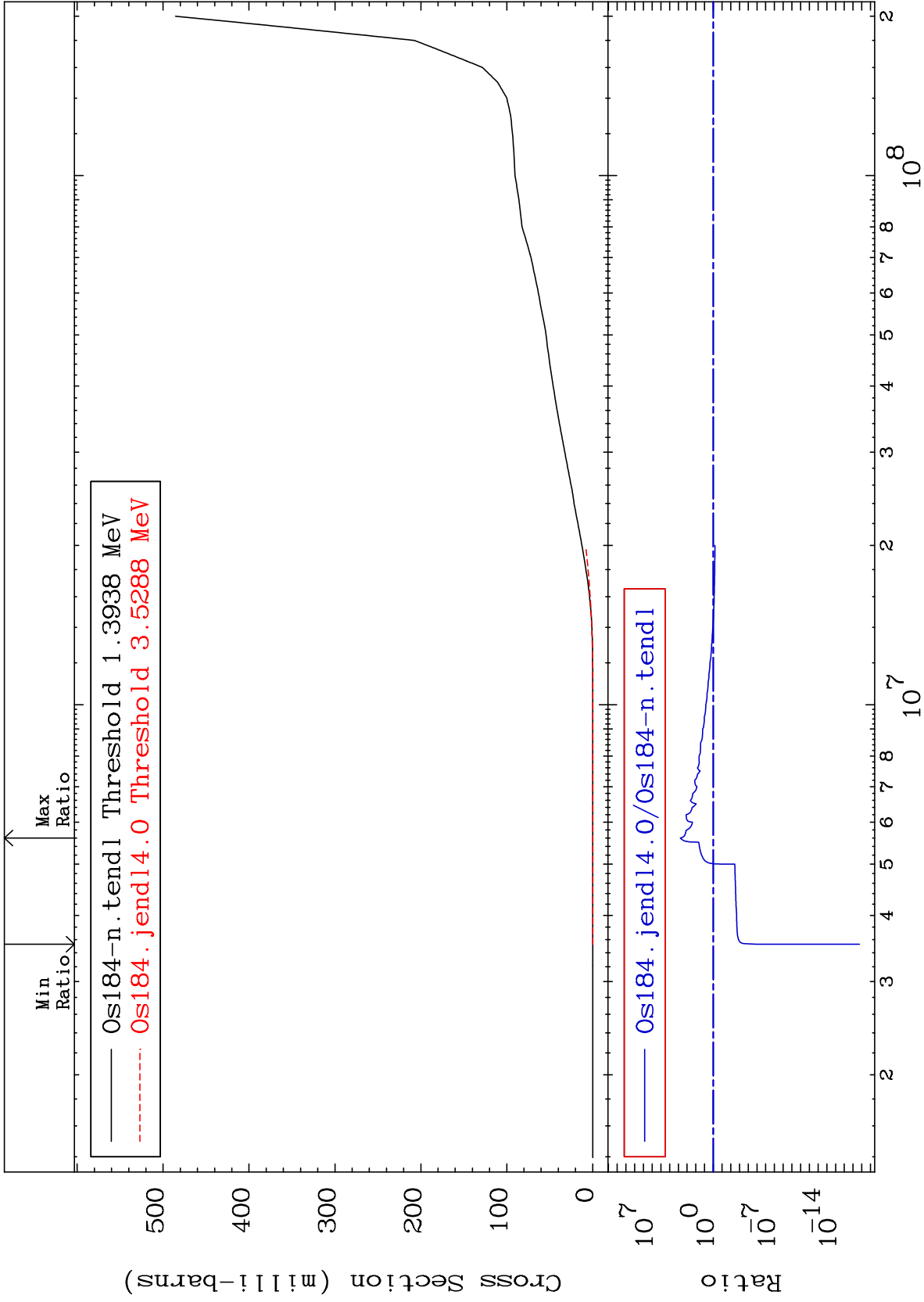
76-Os-184

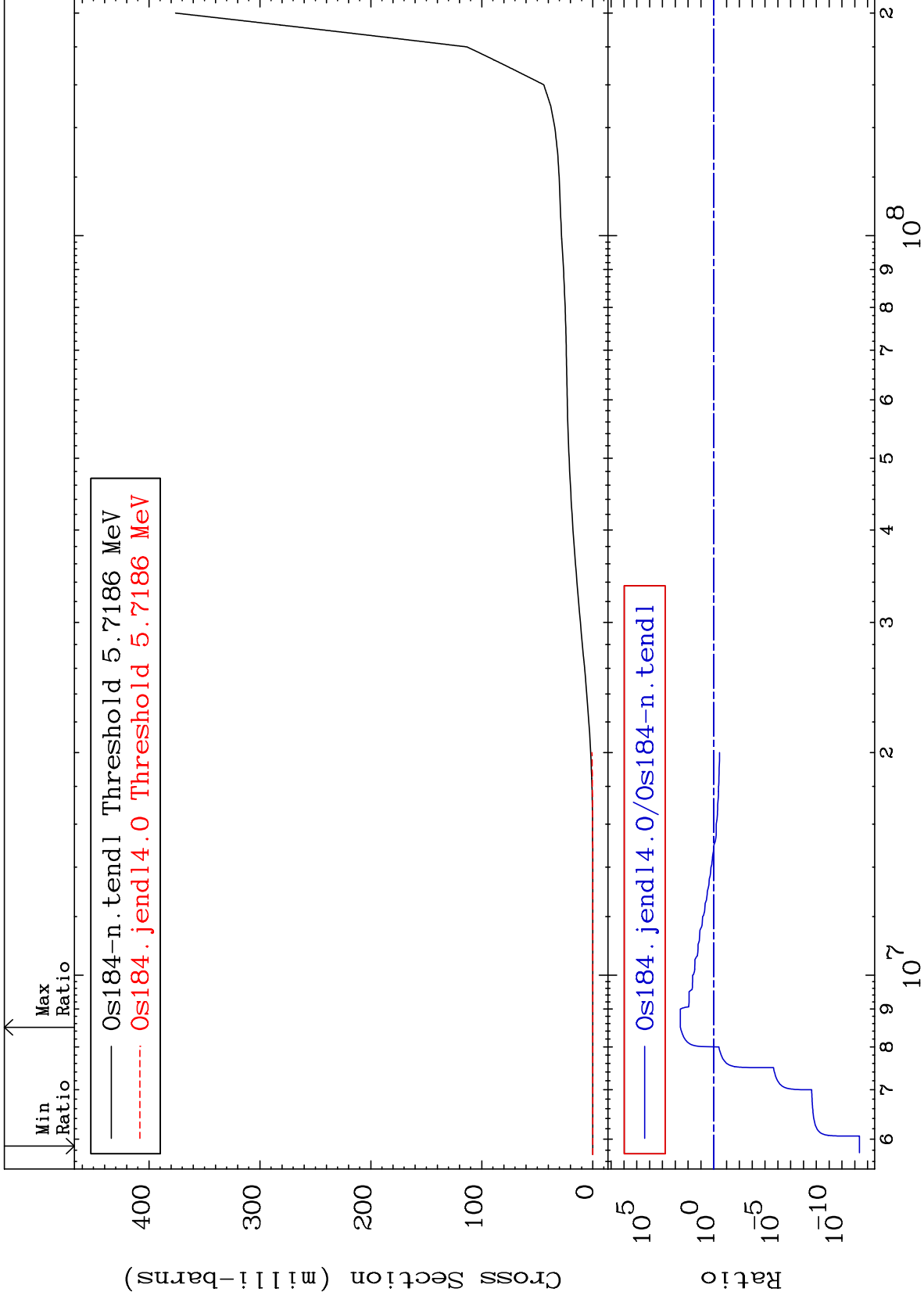
Cross Section

-91.65 To 148.3 %





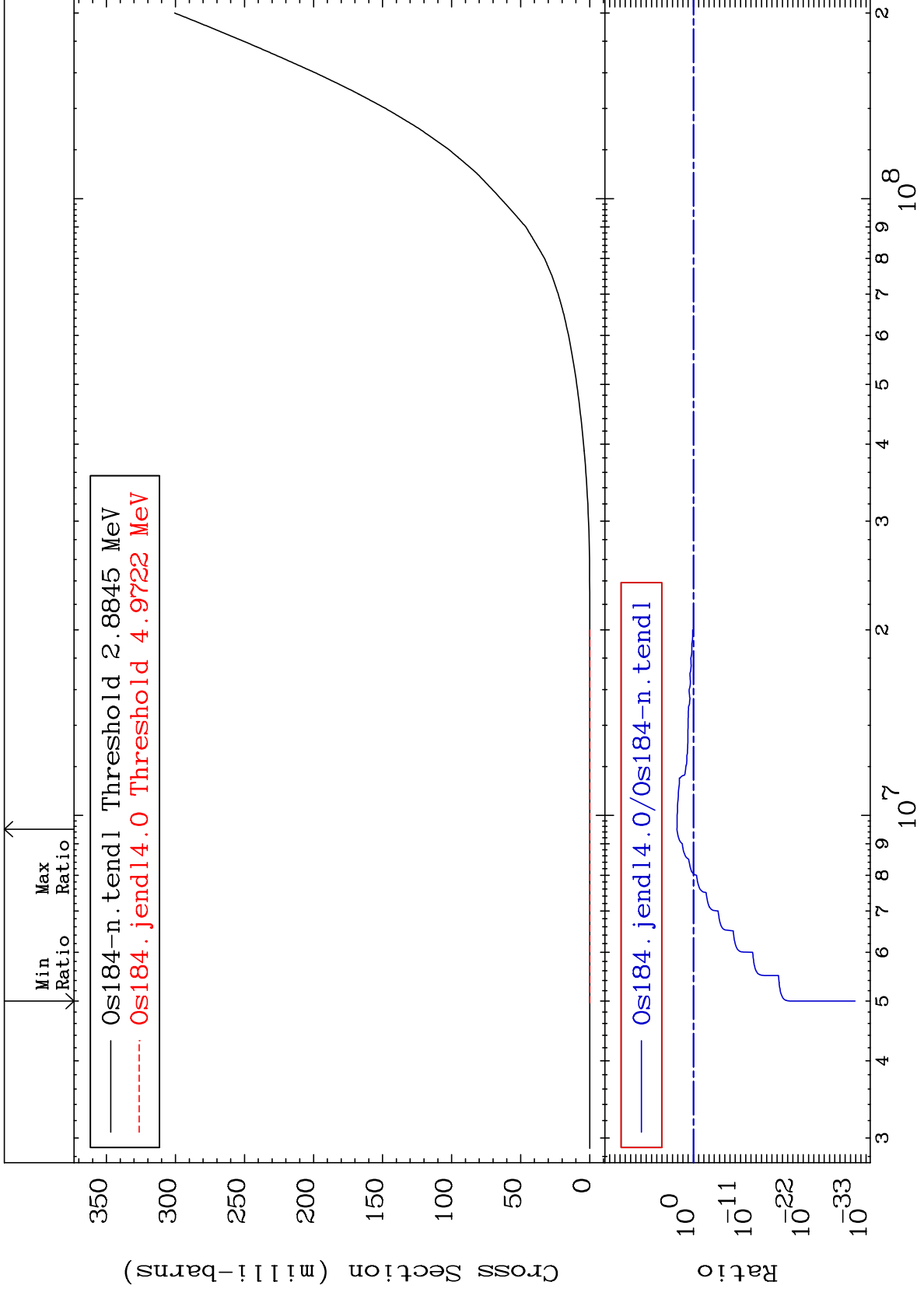




MAT 7625

He-3 Production
Cross Section

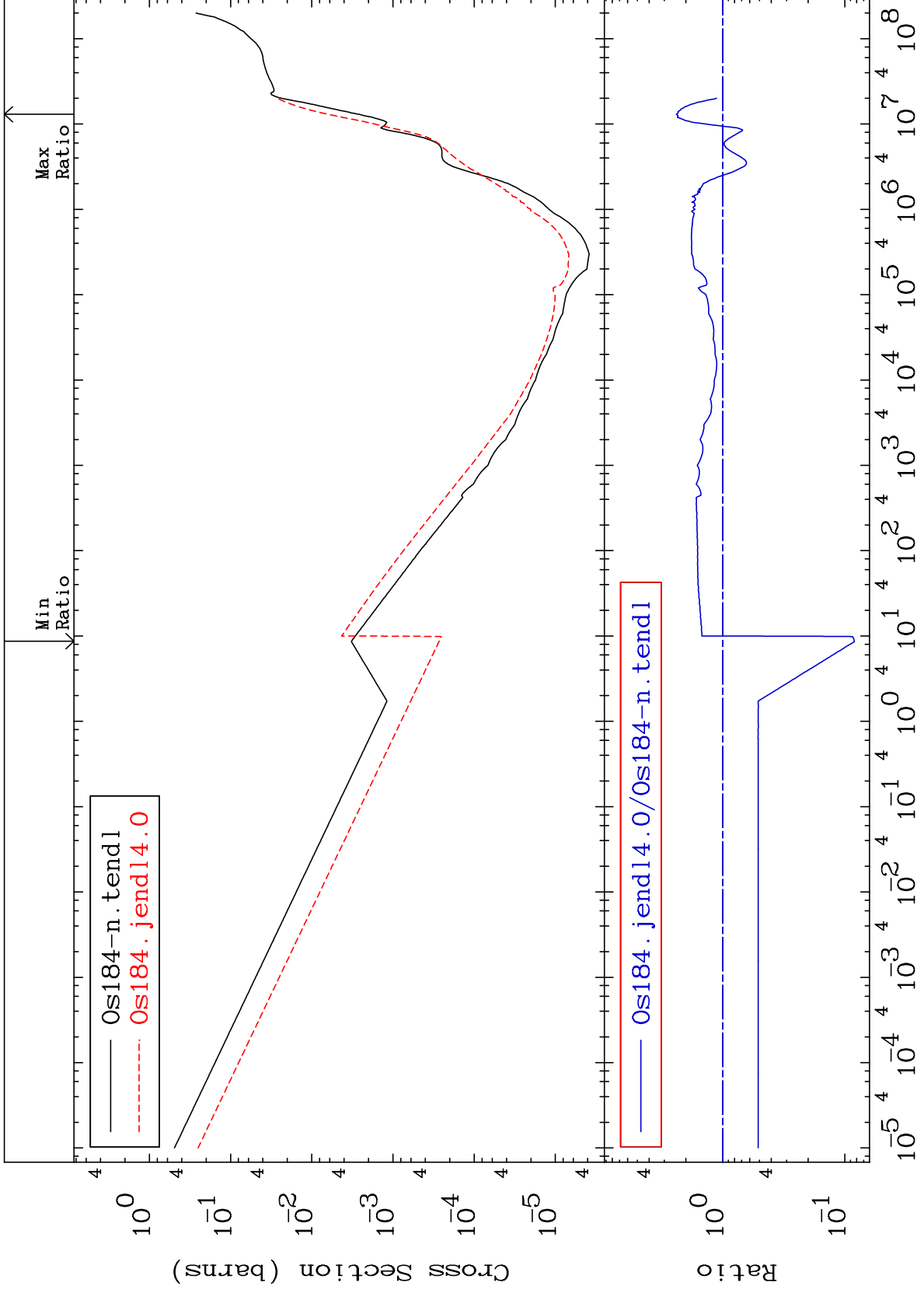
76-Os-184
-100.0 To 9999. %



MAT 7625

He-4 Production
Cross Section

76-Os-184
-91.65 To 139.3 %



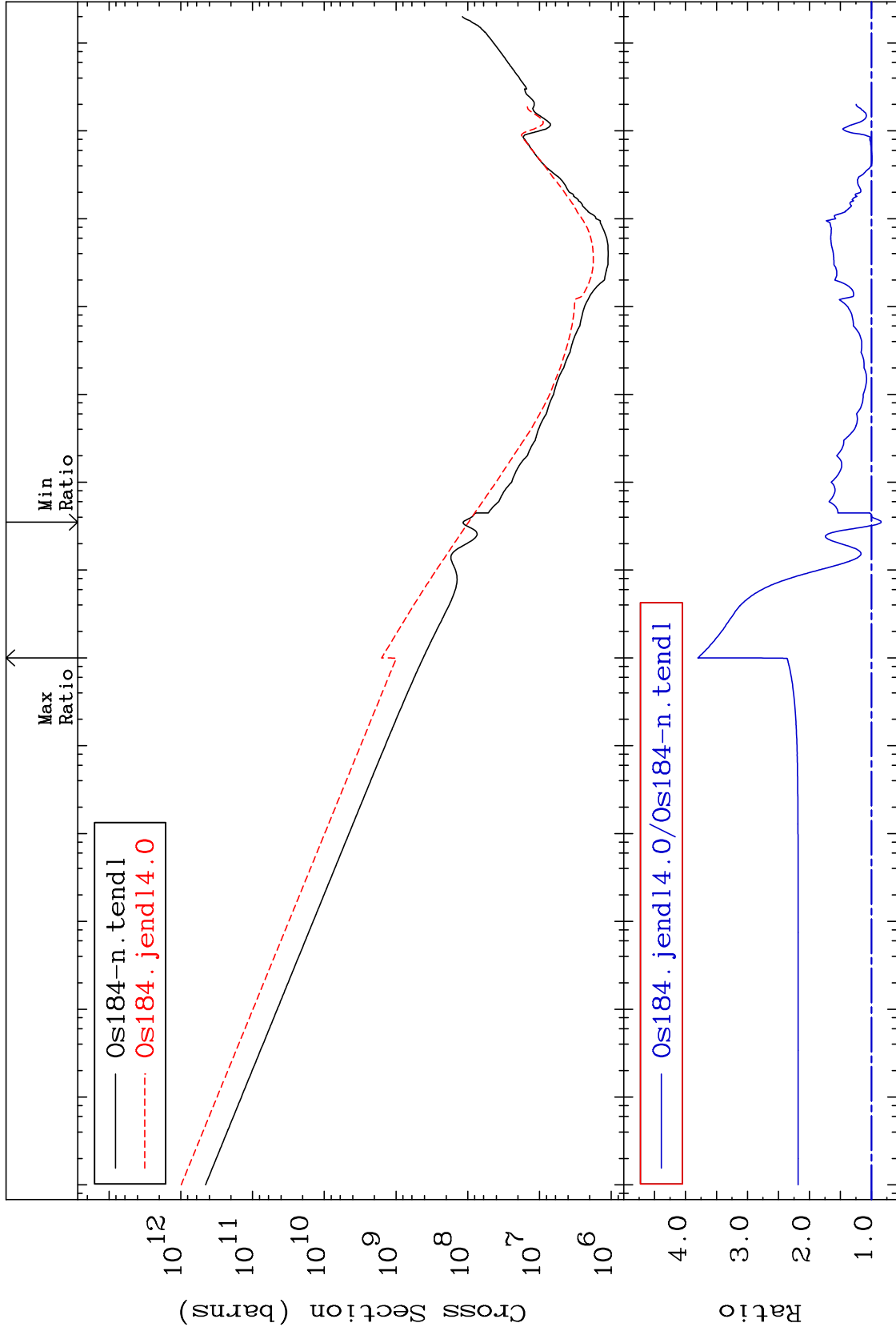
43

Incident Energy (eV)

76-Os-184

-15.63 To 280.1 %

Cross Section

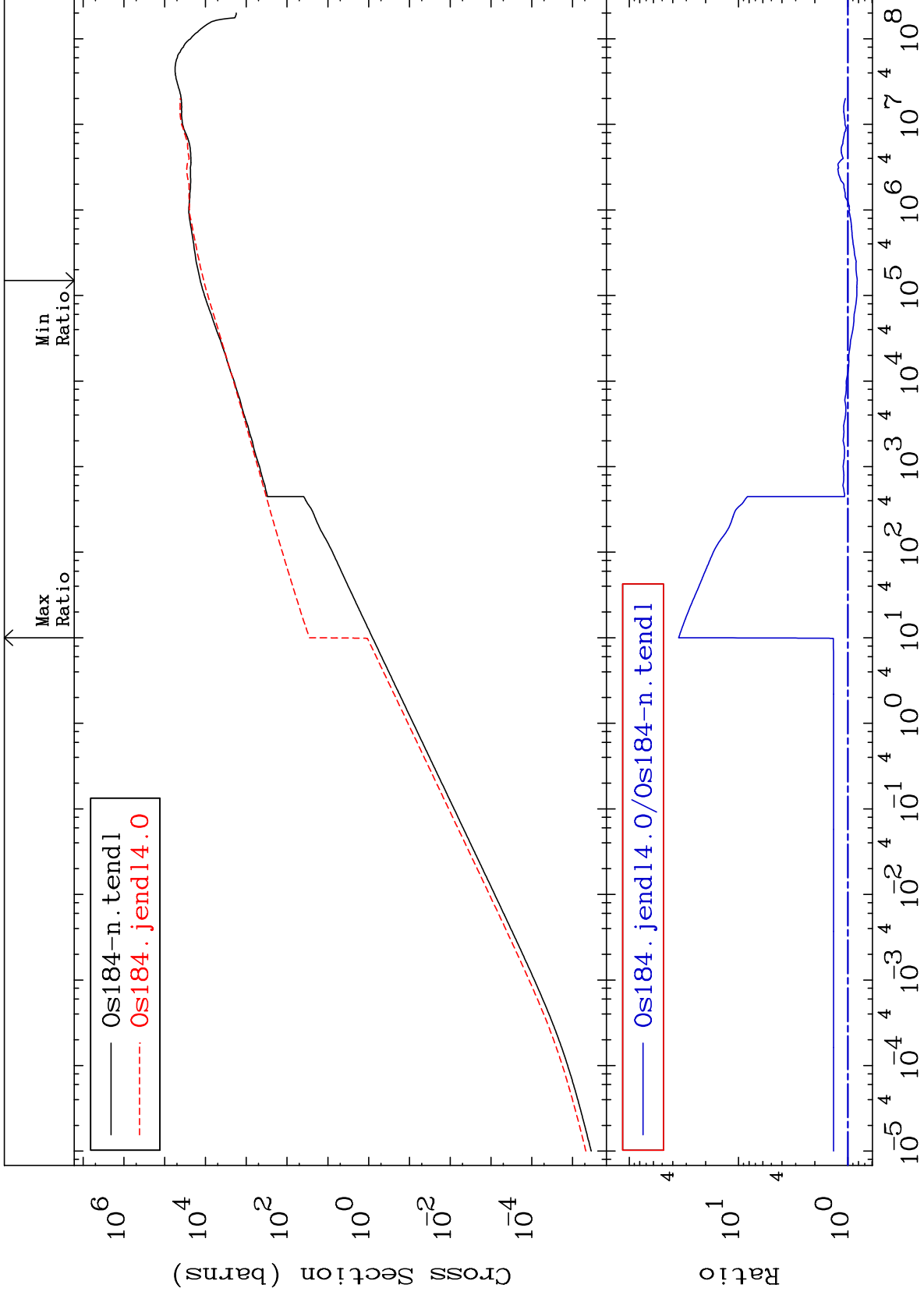


Incident Energy (eV)

MAT 7625

Kerma elastic
Cross Section

76-Os-184
-18.04 To 3430. %



45

Incident Energy (eV)

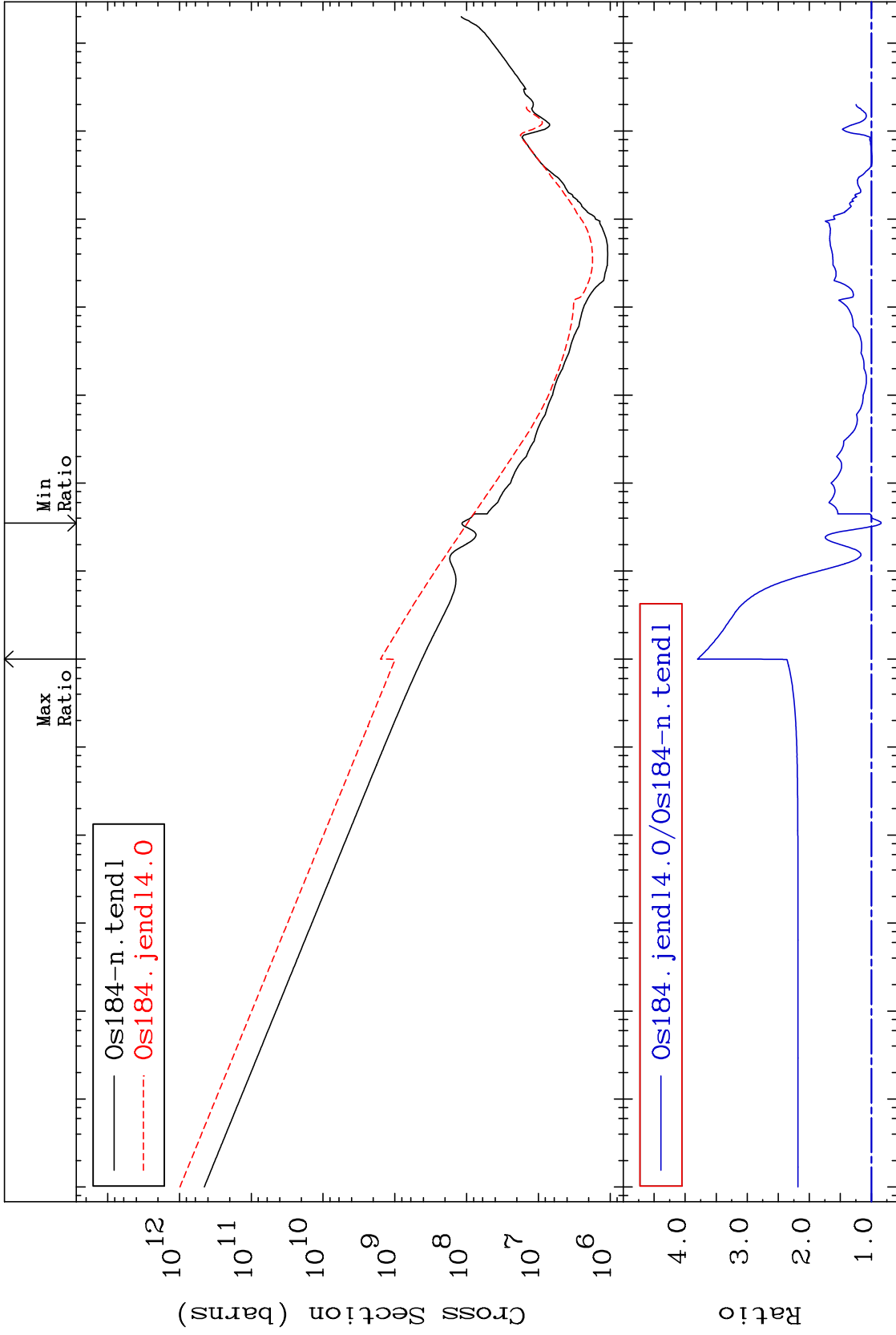
76-Os-184

MAT 7625

Kerma non-elastic (all but mt2)
Cross Section

76-Os-184

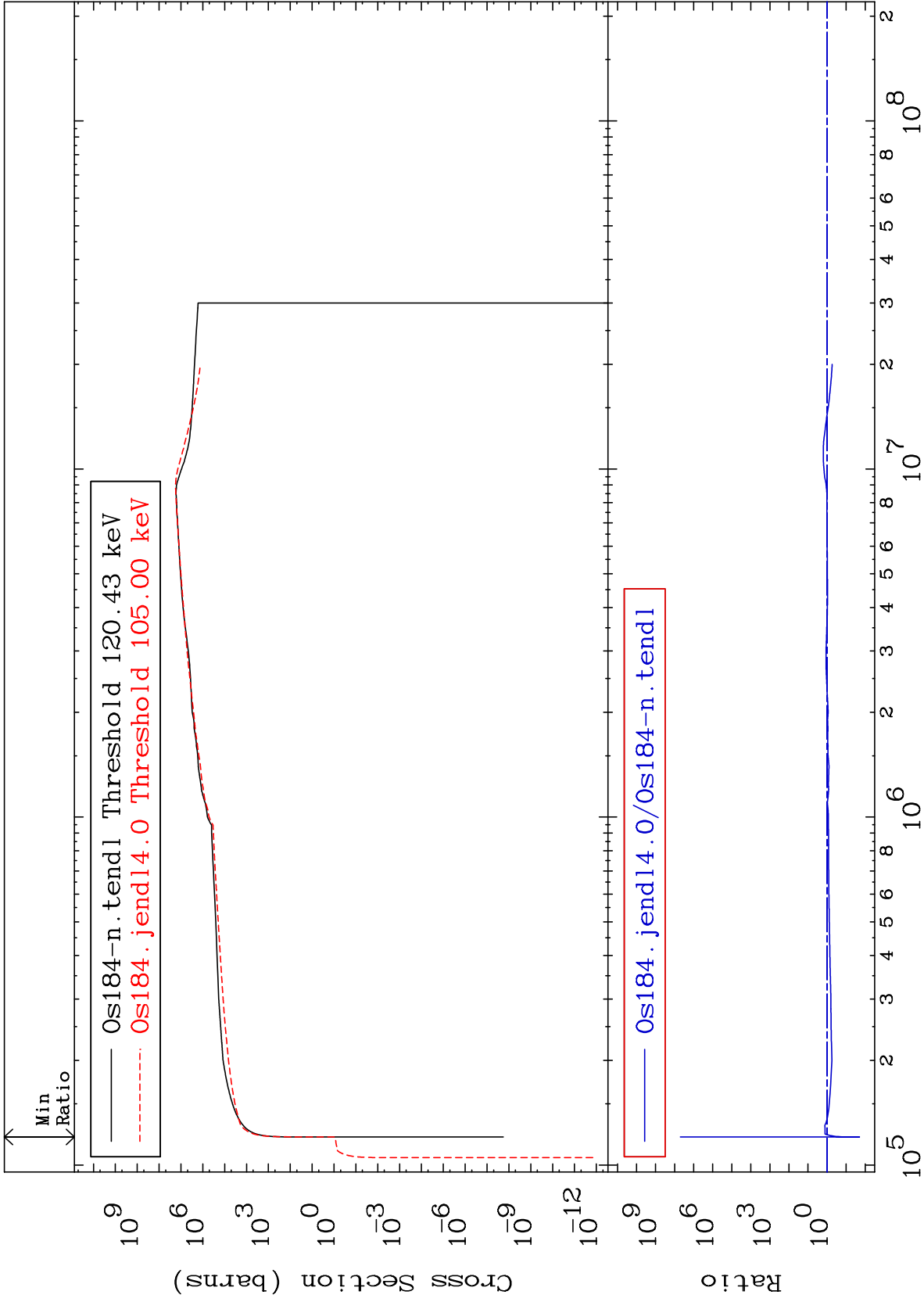
-15.63 To 280.1 %

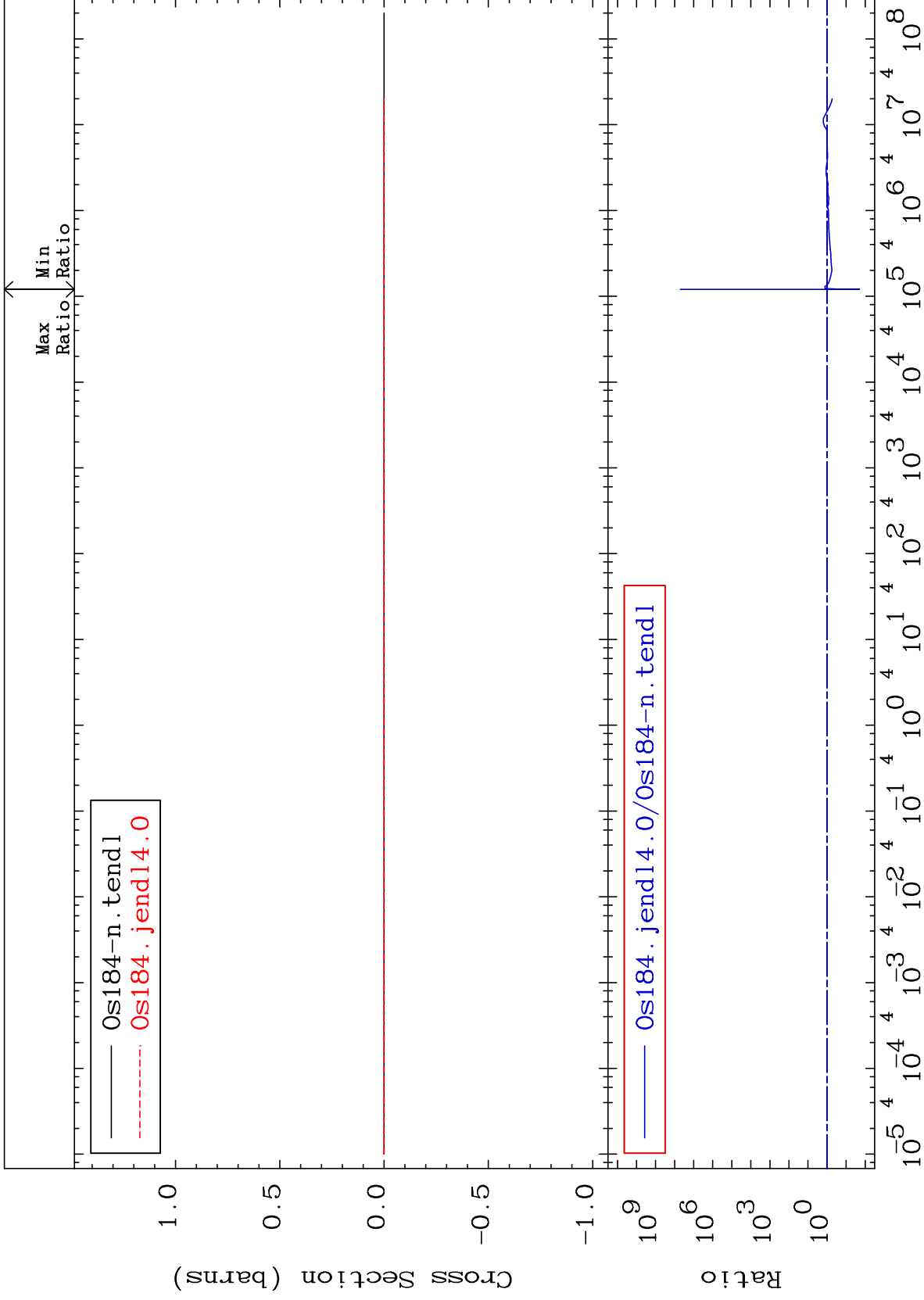


Incident Energy (eV)

76-Os-184

46

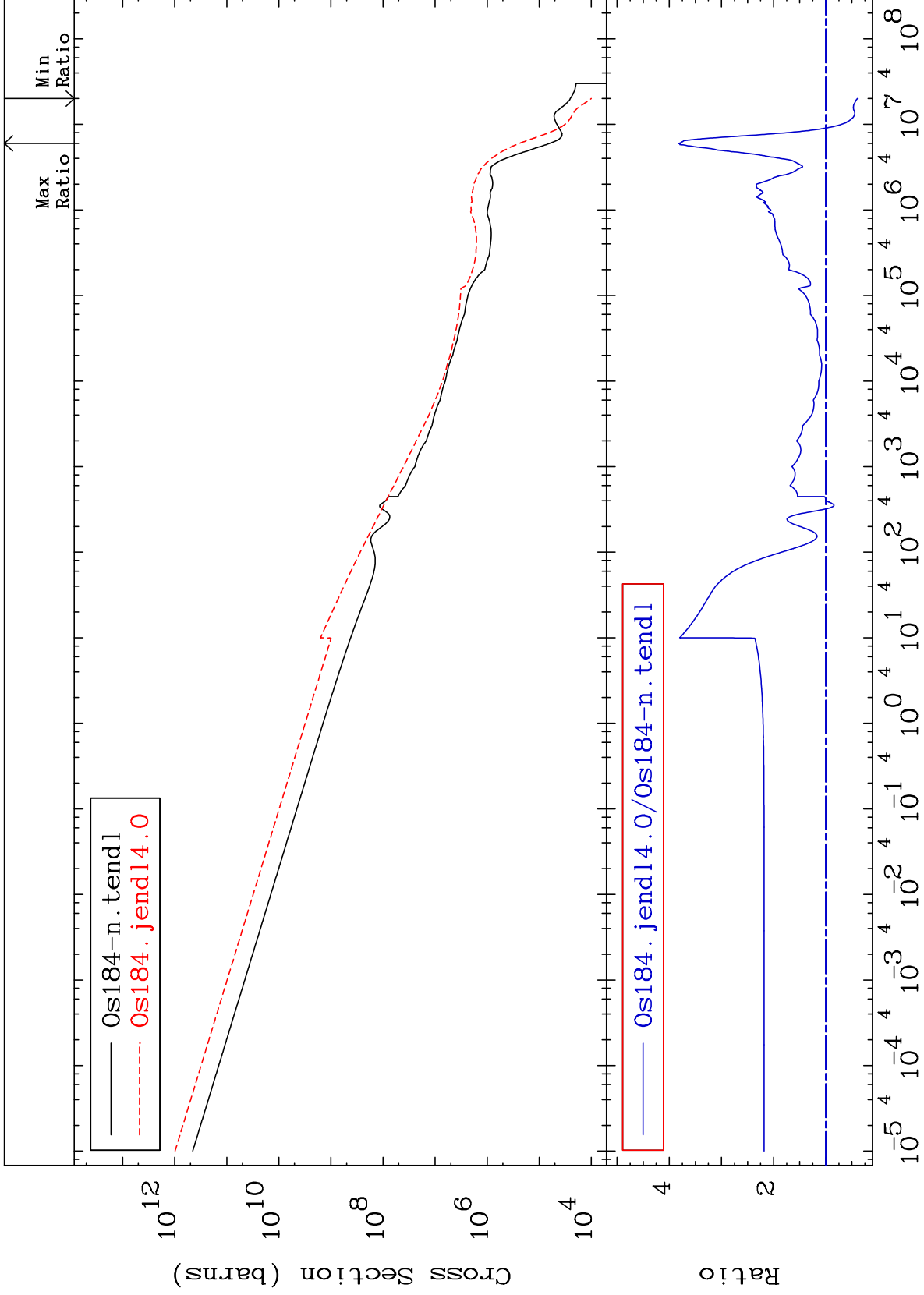




MAT 7625

Kerma capture (mt102)
Cross Section

76-Os-184
-60.26 To 282.0 %



49

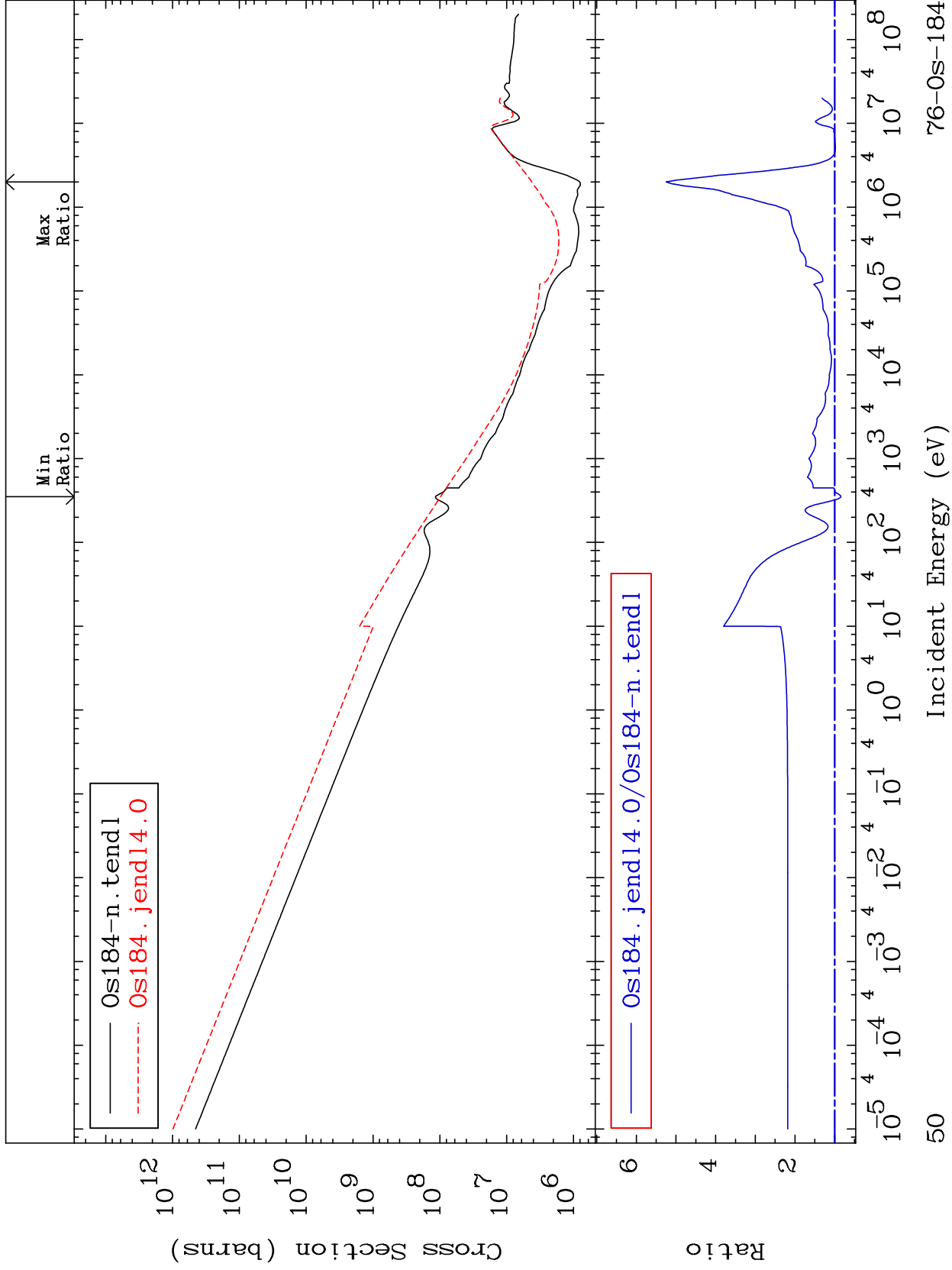
Incident Energy (eV)

76-Os-184

MAT 7625

Total photon (eV-barns)
Cross Section

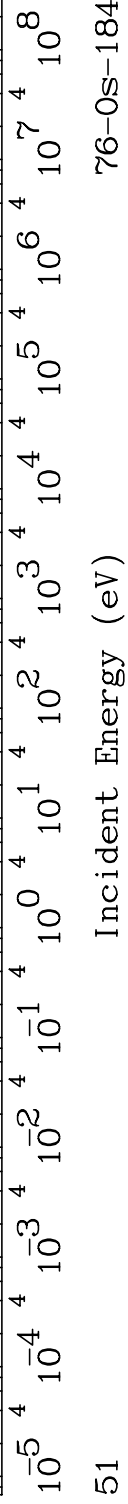
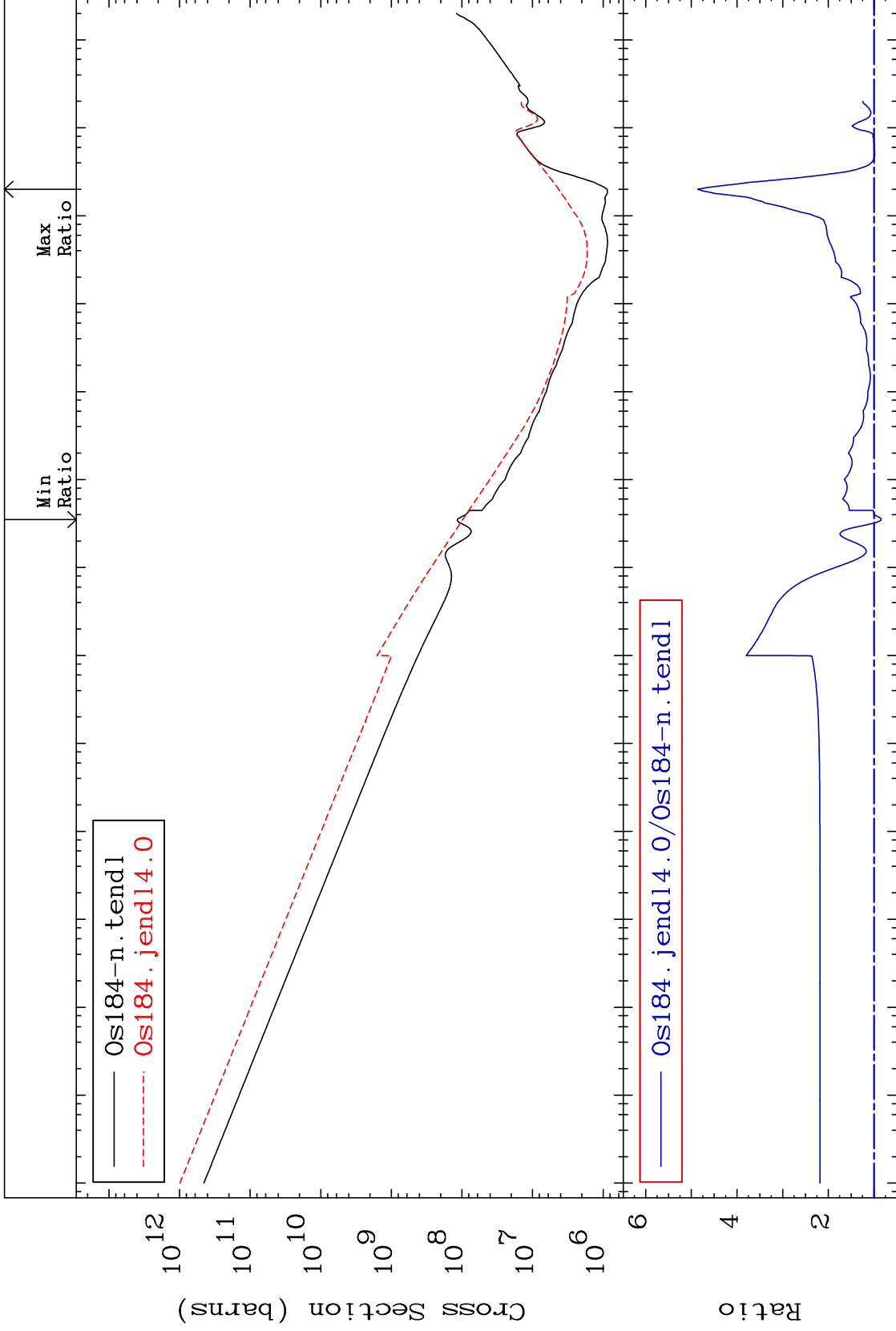
76-0s-184
-15.63 To 425.3 %



MAT 7625

Total kinematic kerma (high limit)
Cross Section

76-Os-184
-15.63 To 386.5 %



51

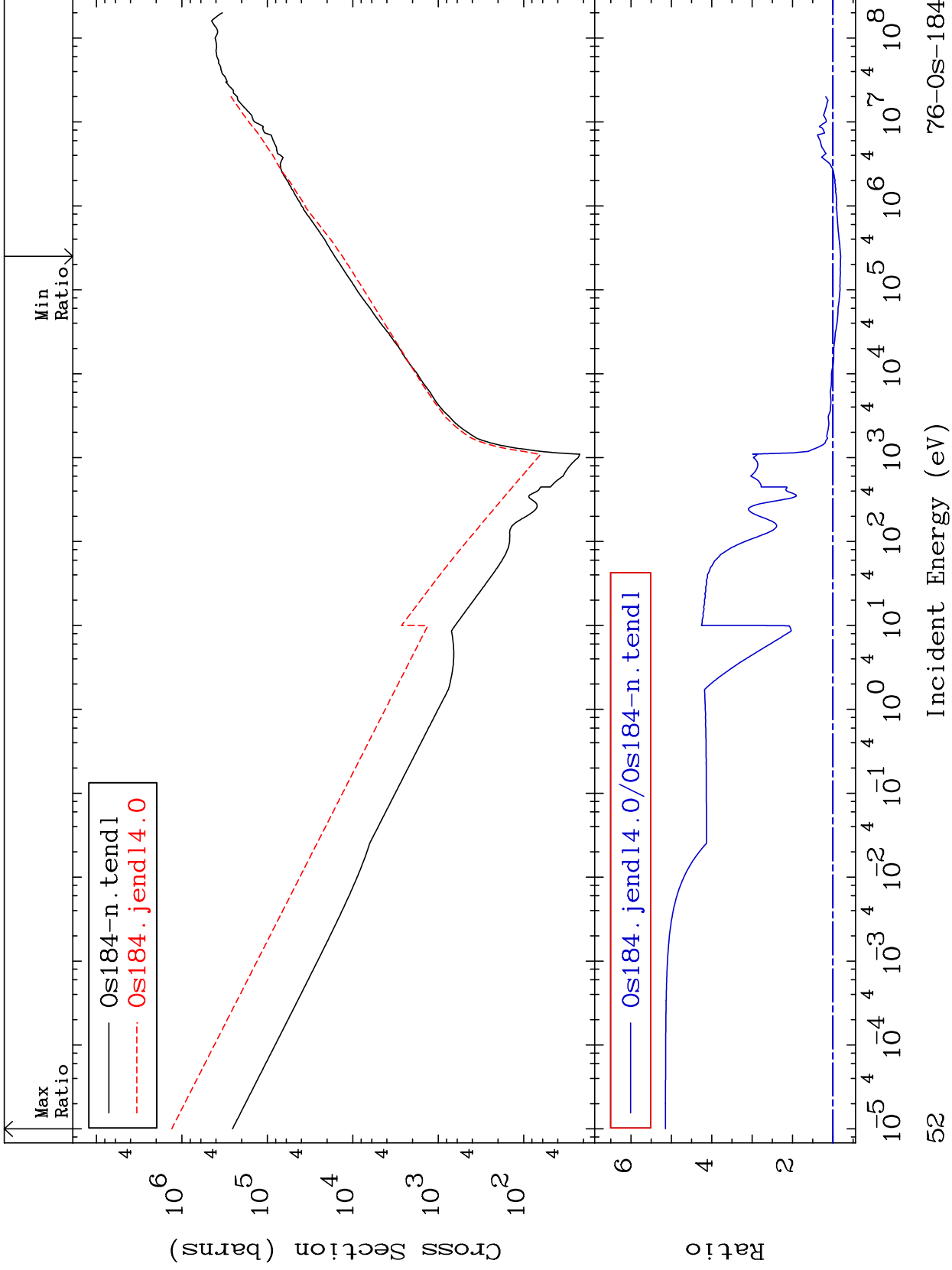
Incident Energy (eV)

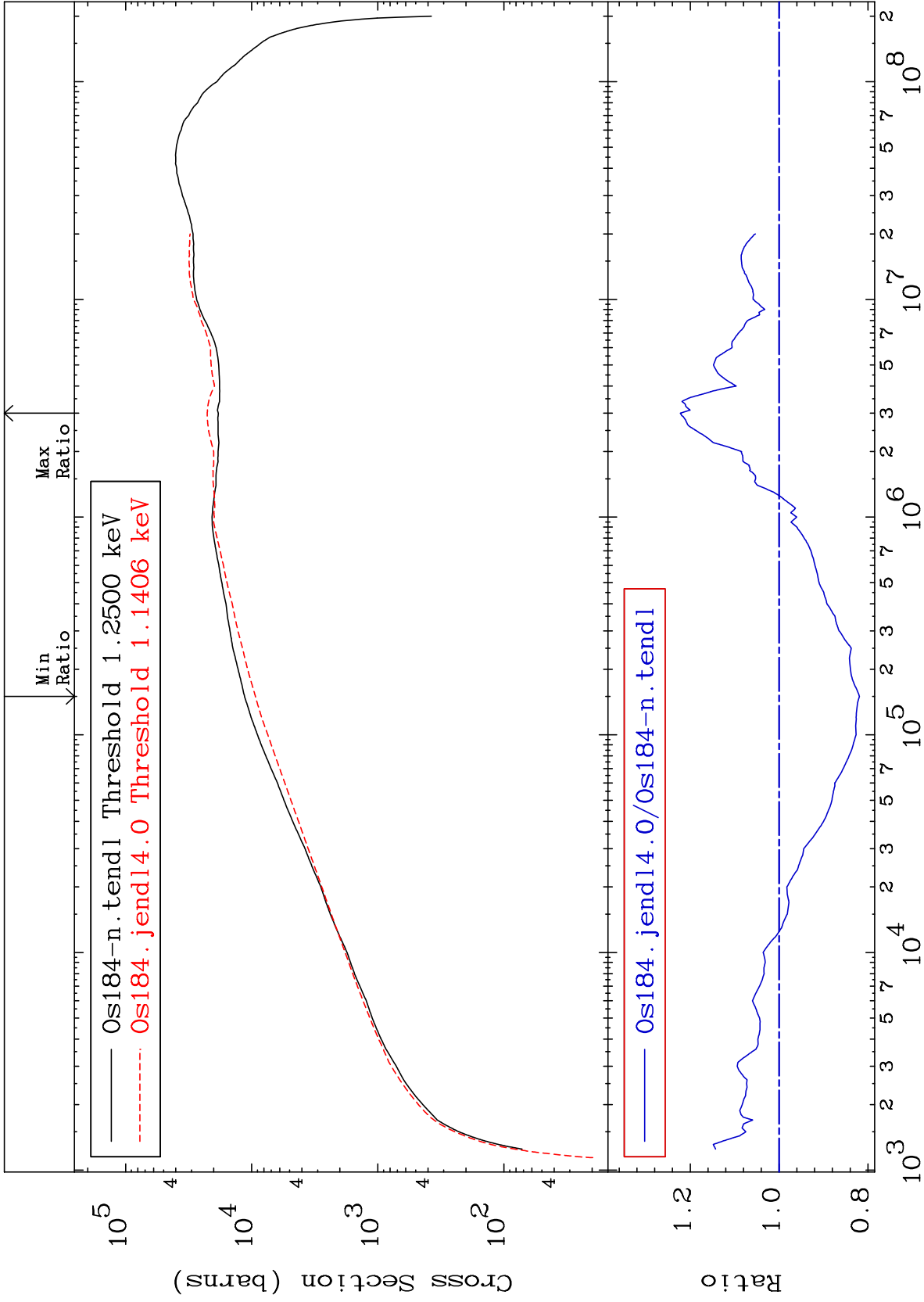
76-Os-184

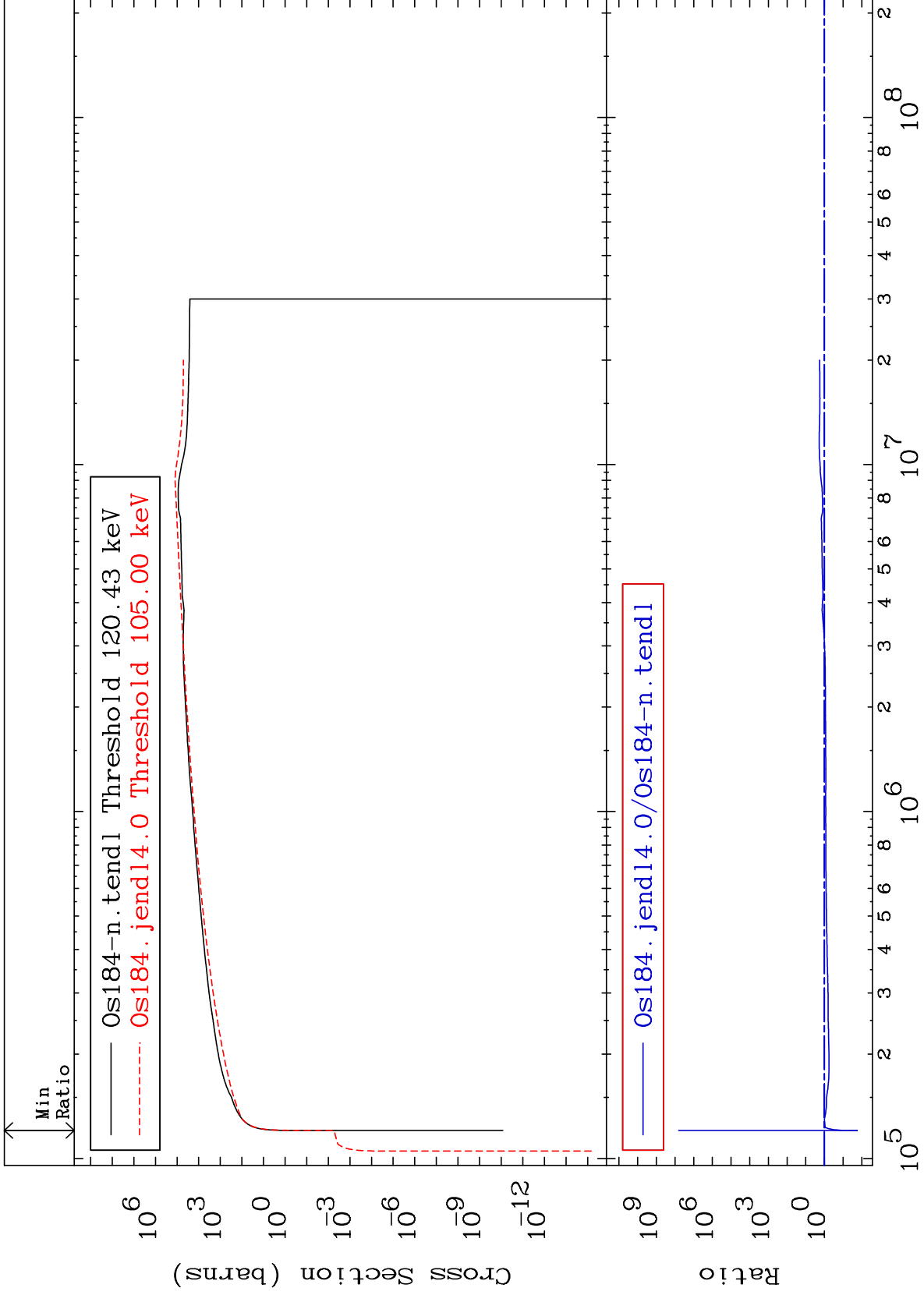
MAT 7625

Dpa total (eV-barns)
Cross Section

76-Os-184
-18.99 To 414.5 %



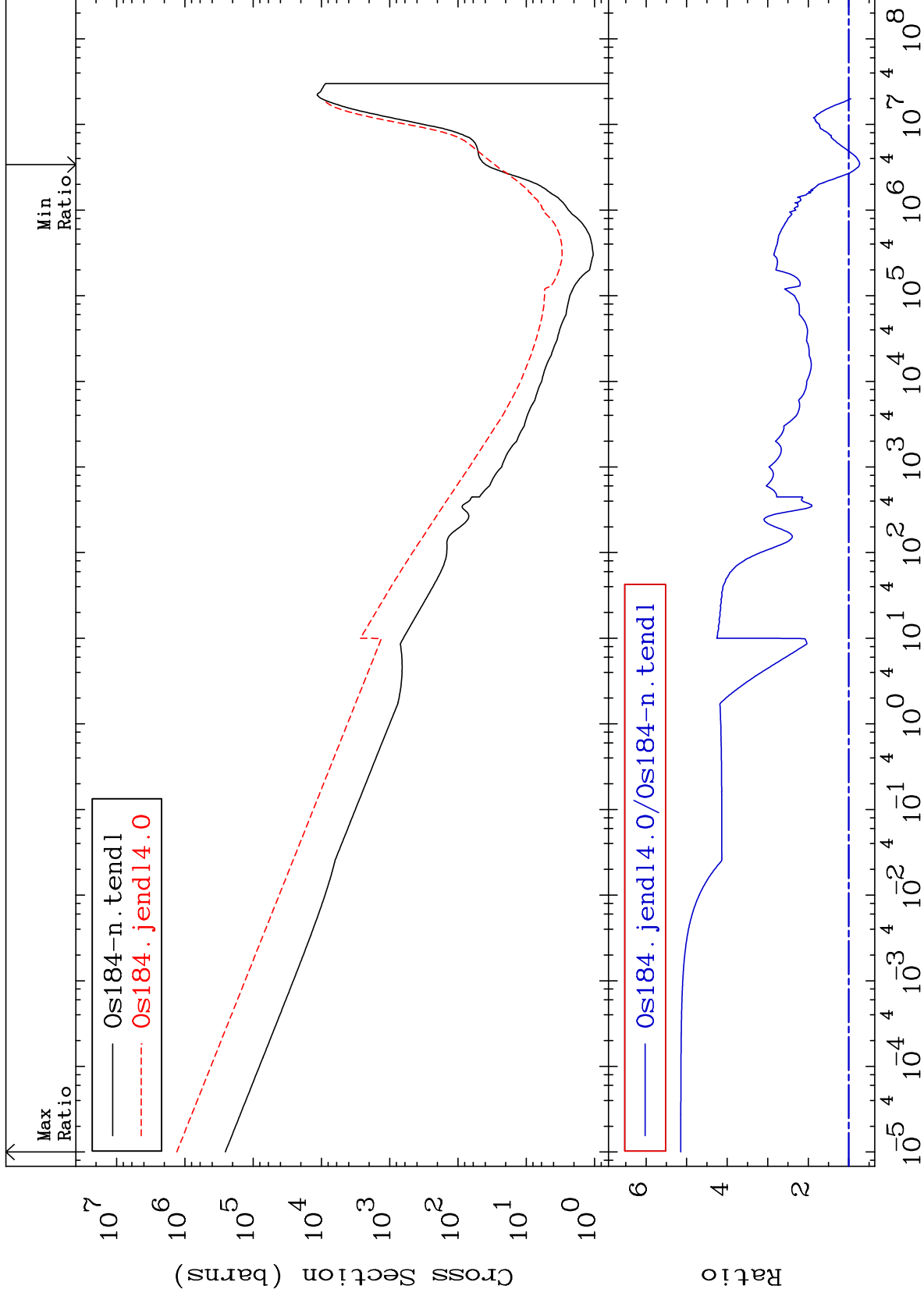




MAT 7625

Dpa disappearance (mt102 -120)
Cross Section

76-0s-184
-26.50 To 414.5 %



55

Incident Energy (eV)

76-0s-184