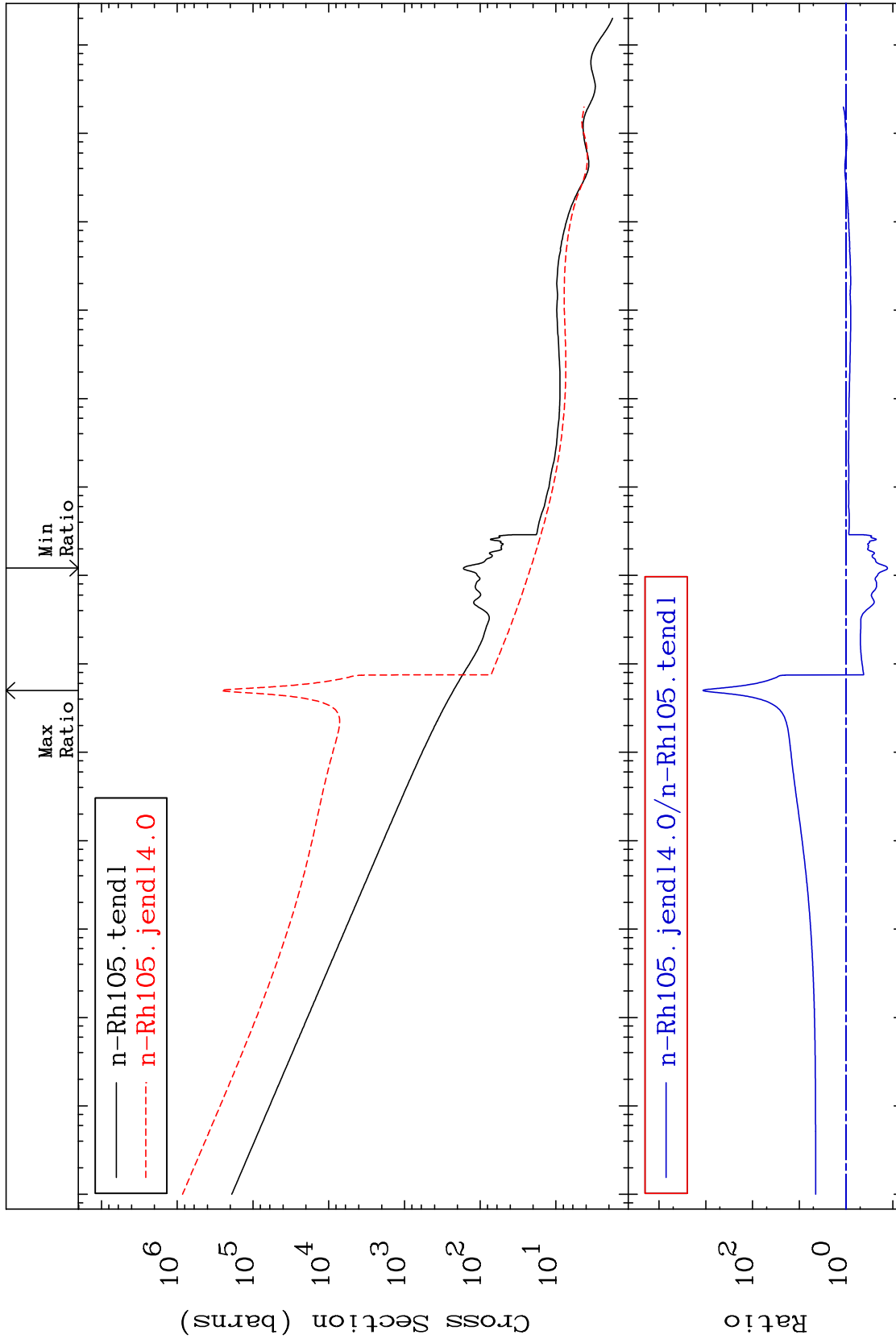


MAT 4531

Total Cross Section
45-Rh-105
-86.99 To 9999. %

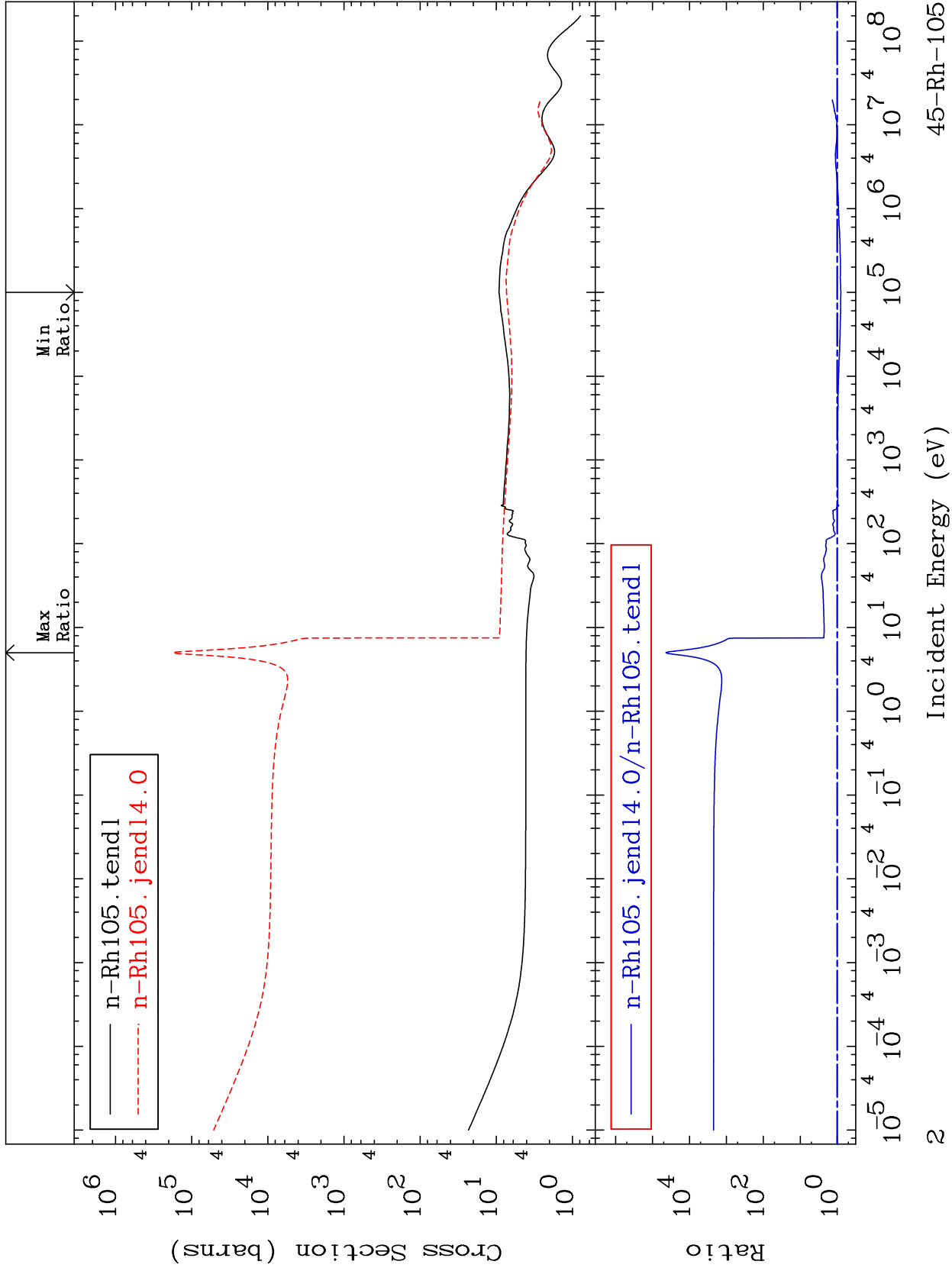


45-Rh-105

Incident Energy (eV)

MAT 4531

Elastic
Cross Section
45-Rh-105
-20.45 To 9999. %

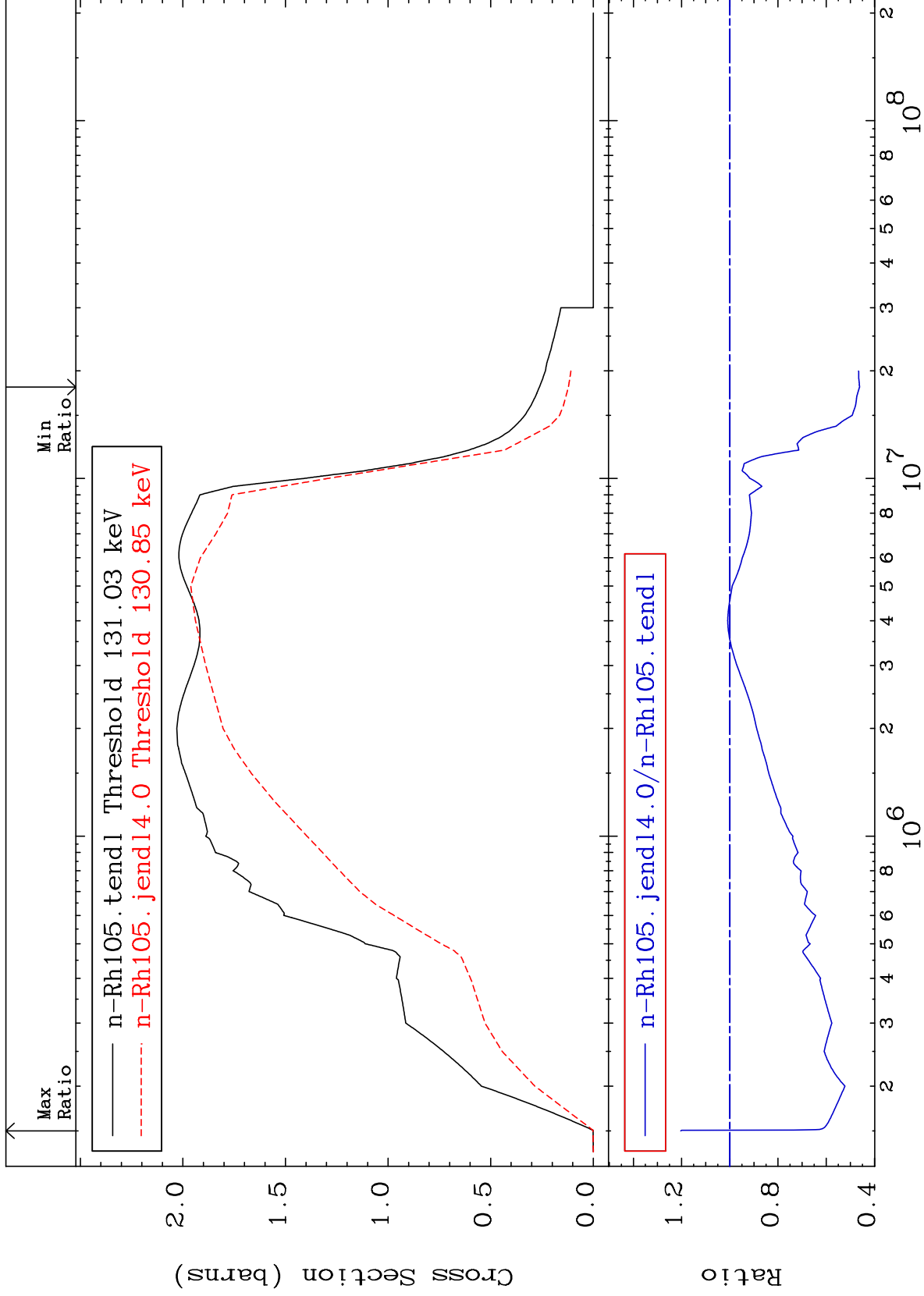


45-Rh-105

MAT 4531

Inelastic
Cross Section

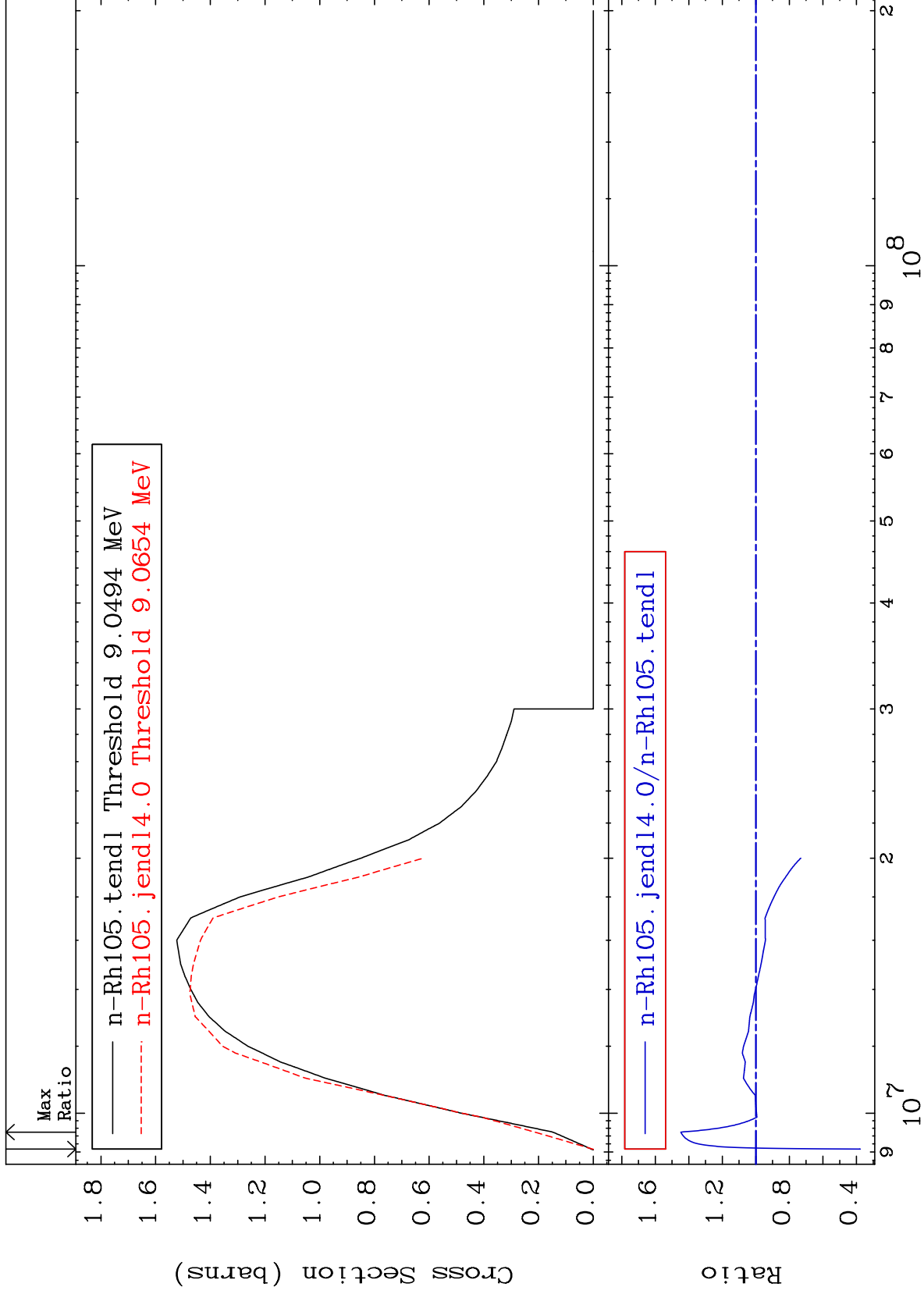
45-Rh-105
-53.82 To 20.34 %



MAT 4531

(n,2n)
Cross Section

45-Rh-105
-61.86 To 44.78 %



4

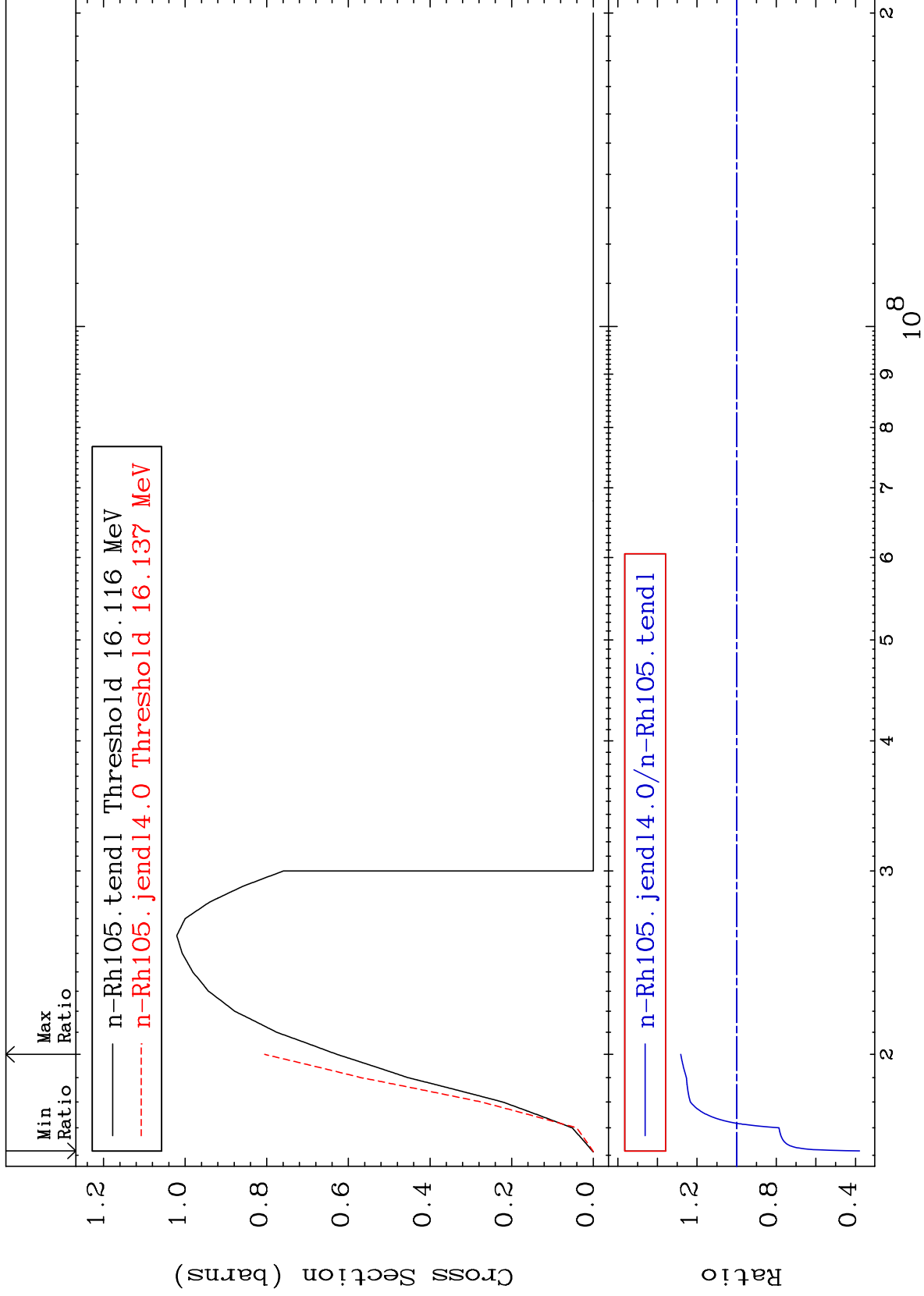
Incident Energy (eV)

45-Rh-105

MAT 4531

(n,3n)
Cross Section

45-Rh-105
-62.04 To 28.22 %



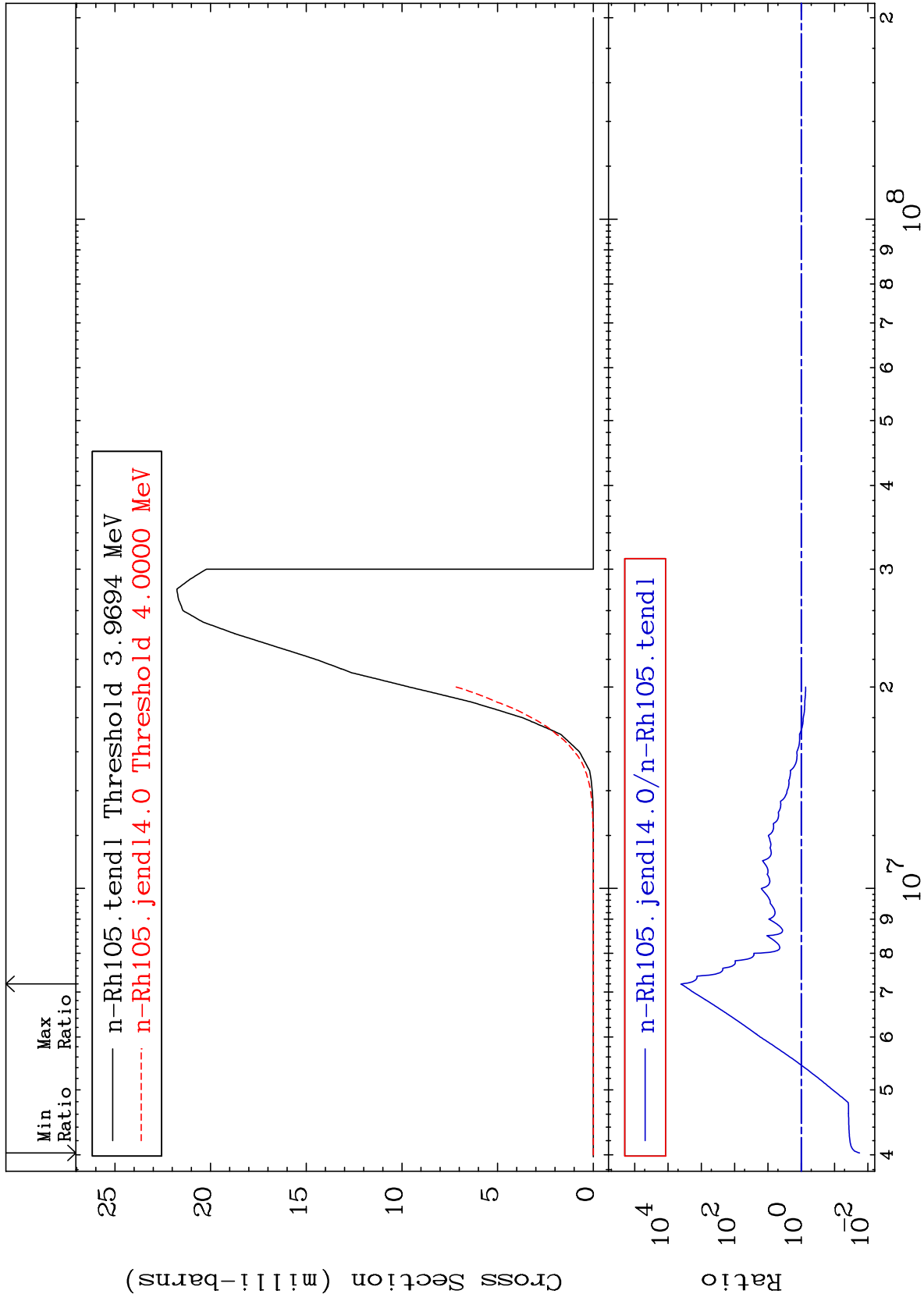
MAT 4531

(n,n') α

45-Rh-105

Cross Section

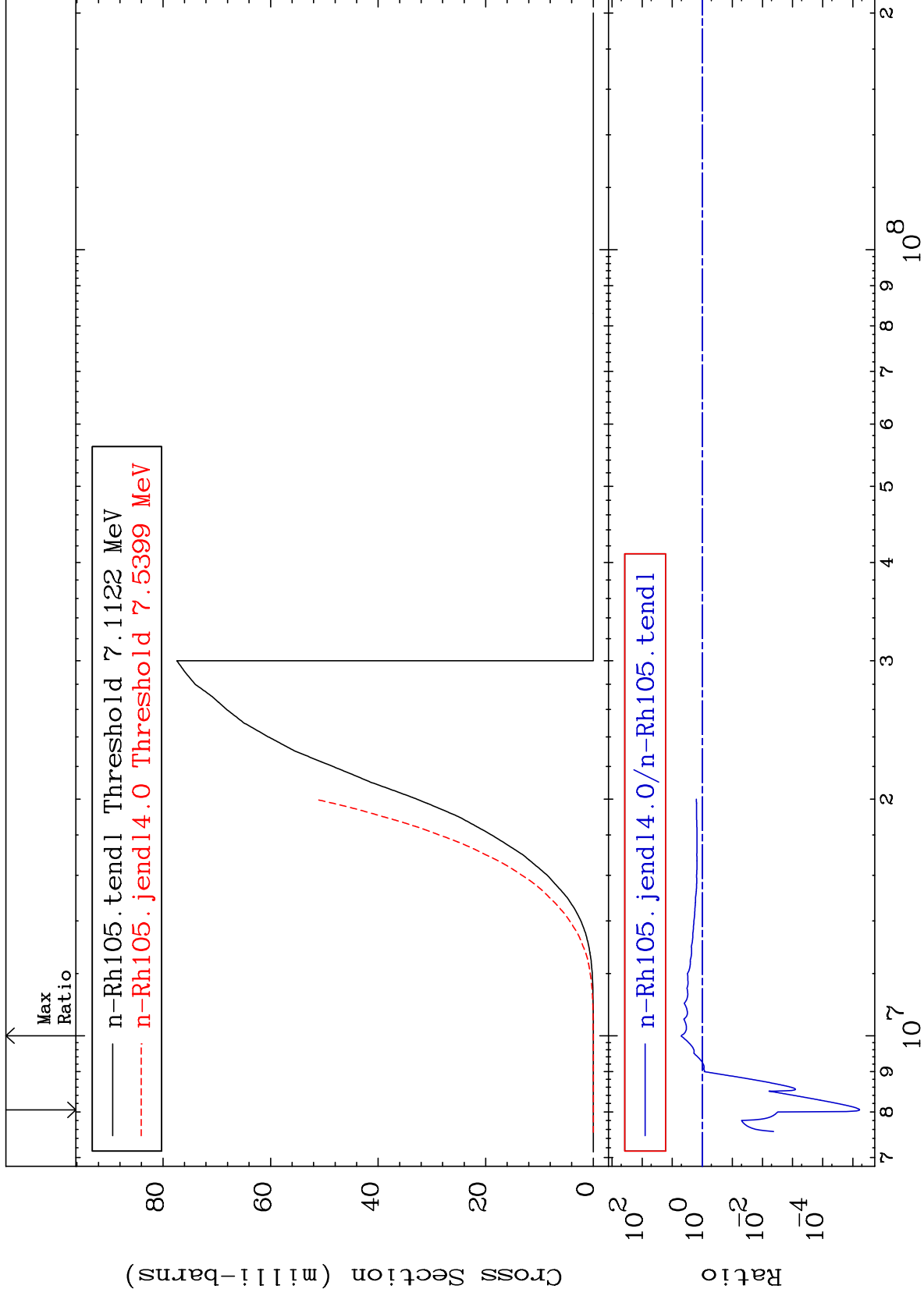
-98.22 To 9999. %



MAT 4531

(n,n') p
Cross Section

45-Rh-105
-100.0 To 420.6 %



7

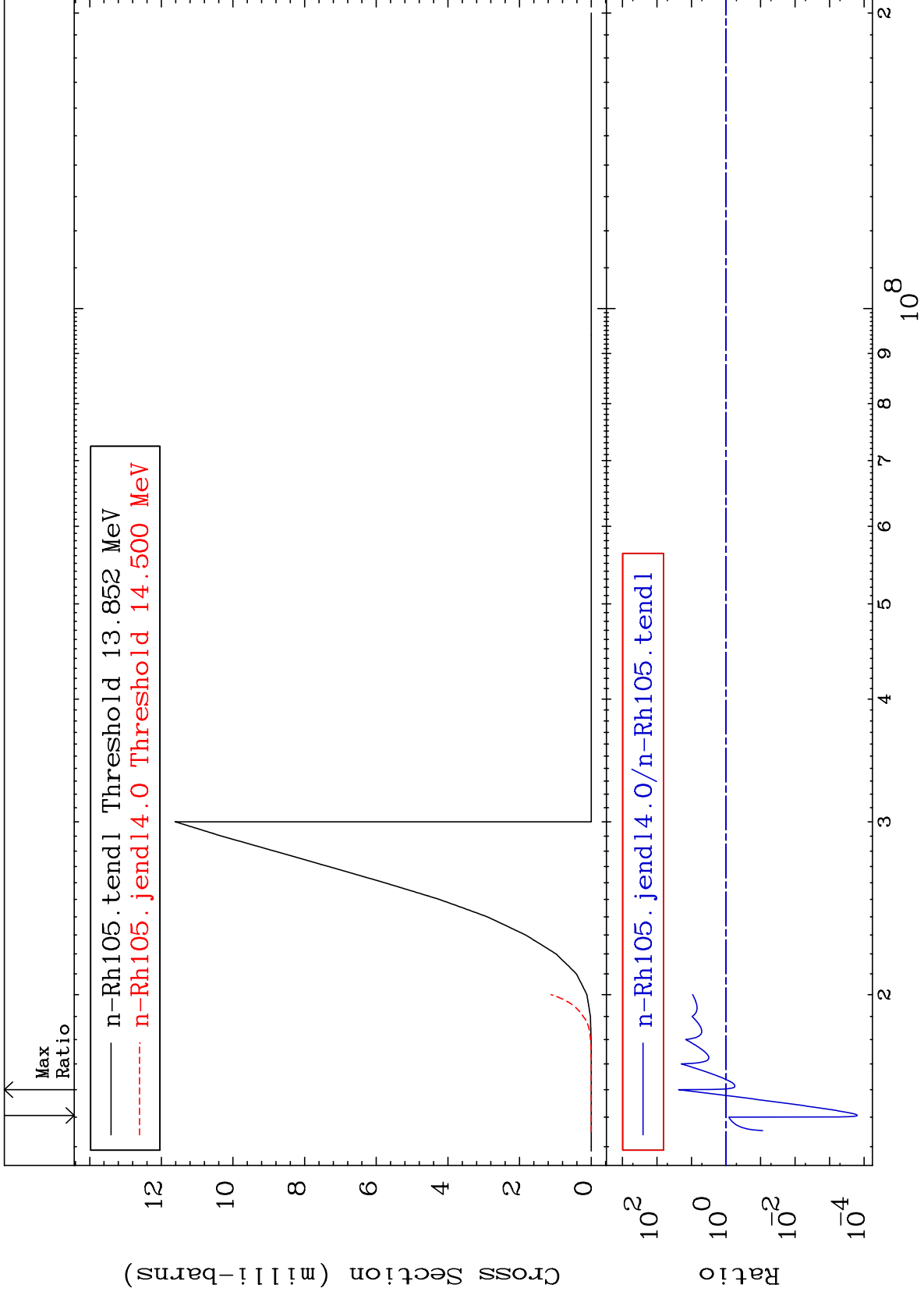
Incident Energy (eV)

45-Rh-105

MAT 4531

(n,n') d
Cross Section

45-Rh-105
-99.98 To 2244. %



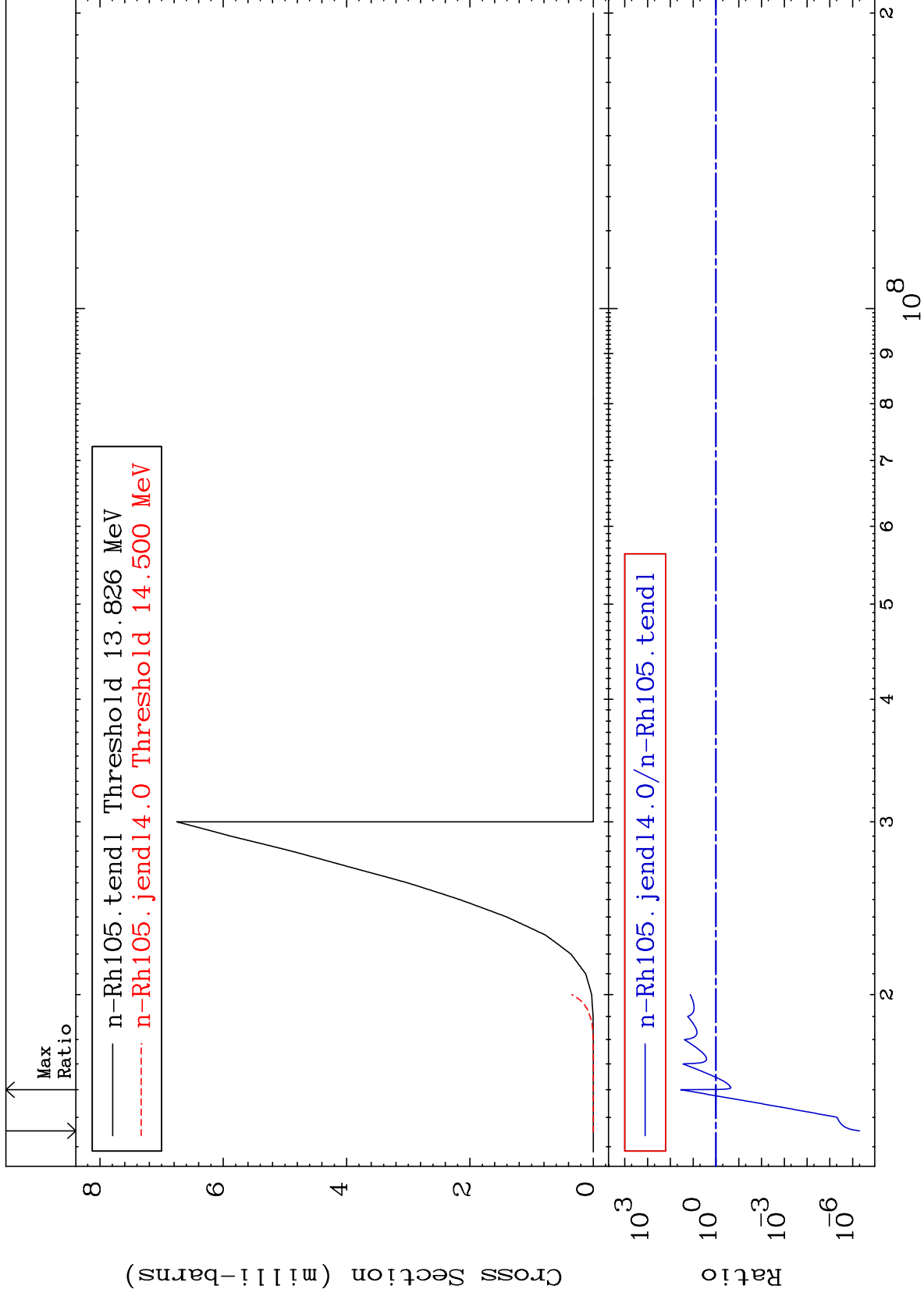
MAT 4531

(n, n') t

45-Rh-105

Cross Section

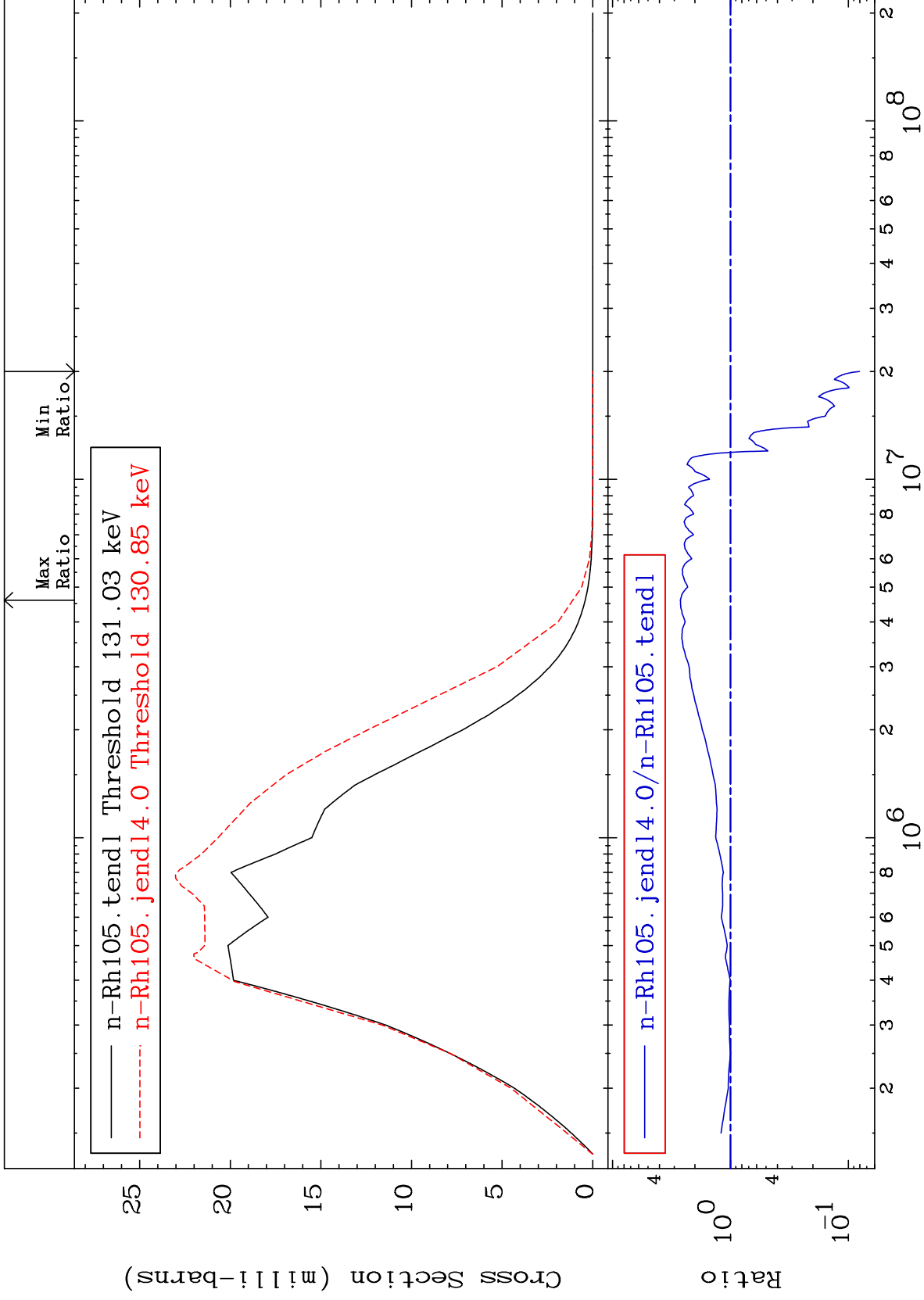
-100.0 To 3396. %



MAT 4531

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

45-Rh-105
-91.94 To 166.0 %



10

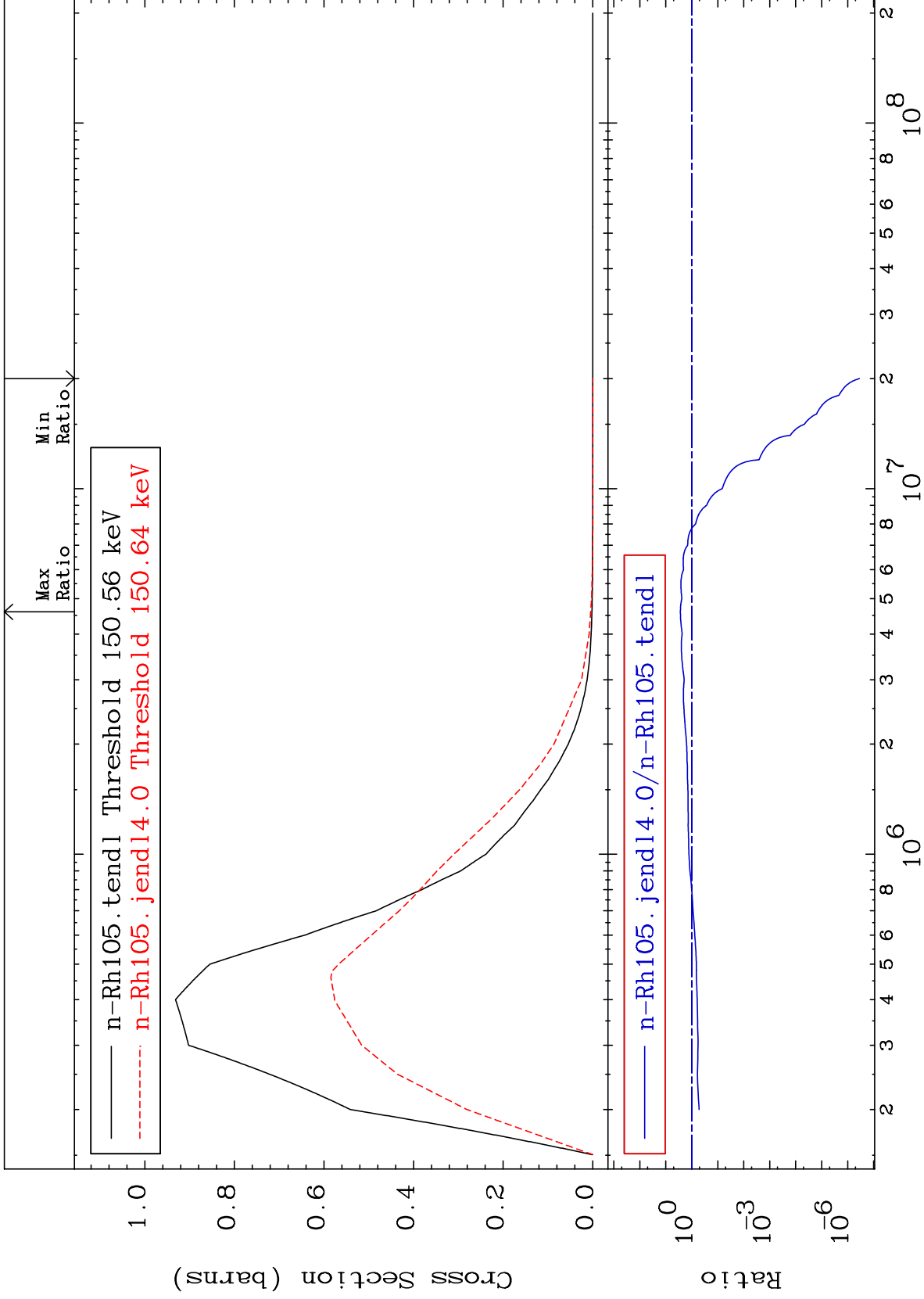
Incident Energy (eV)

45-Rh-105

MAT 4531

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

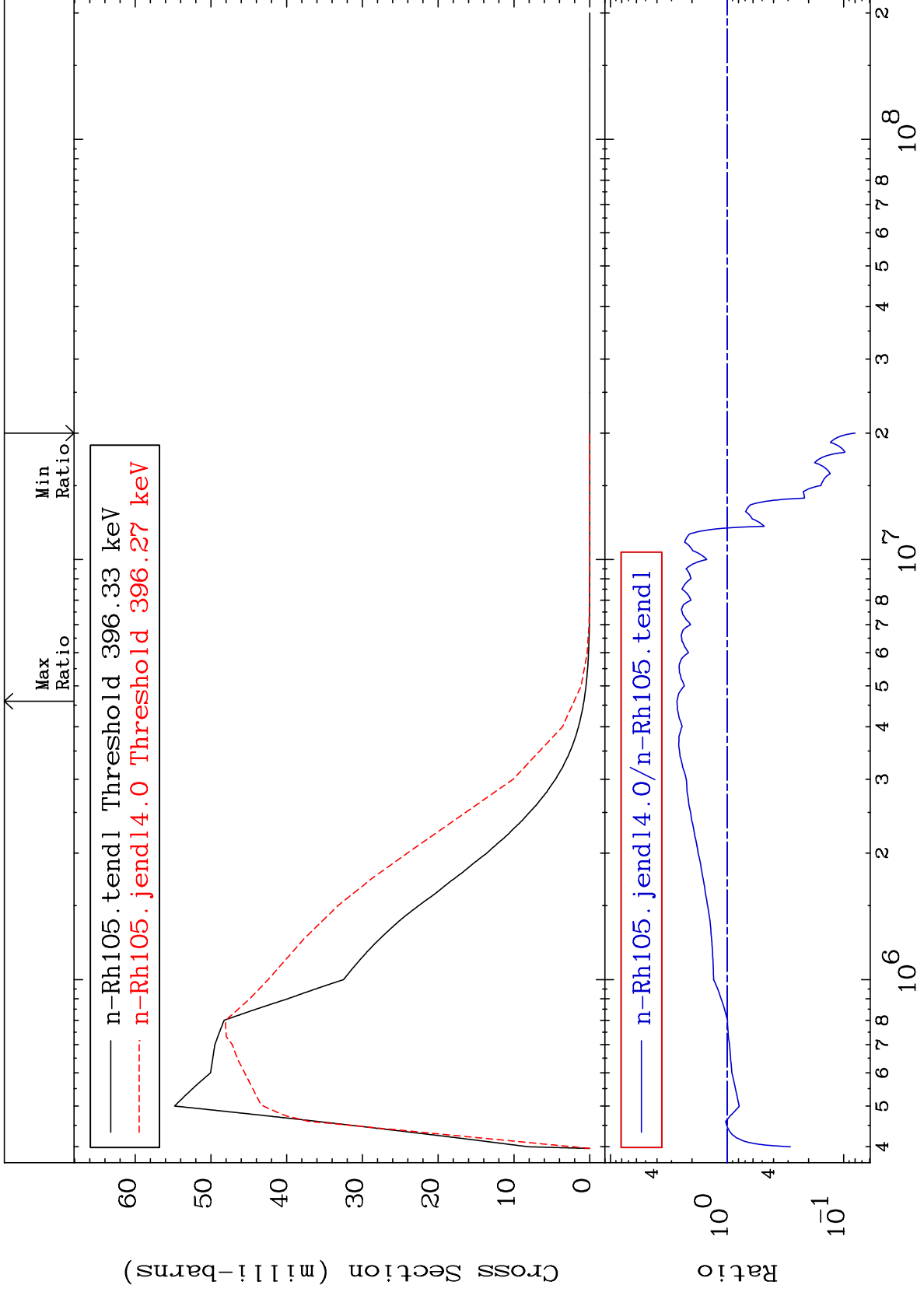
45-Rh-105
-100.0 To 174.7 %



MAT 4531

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

45-Rh-105
-92.00 To 169.4 %



12

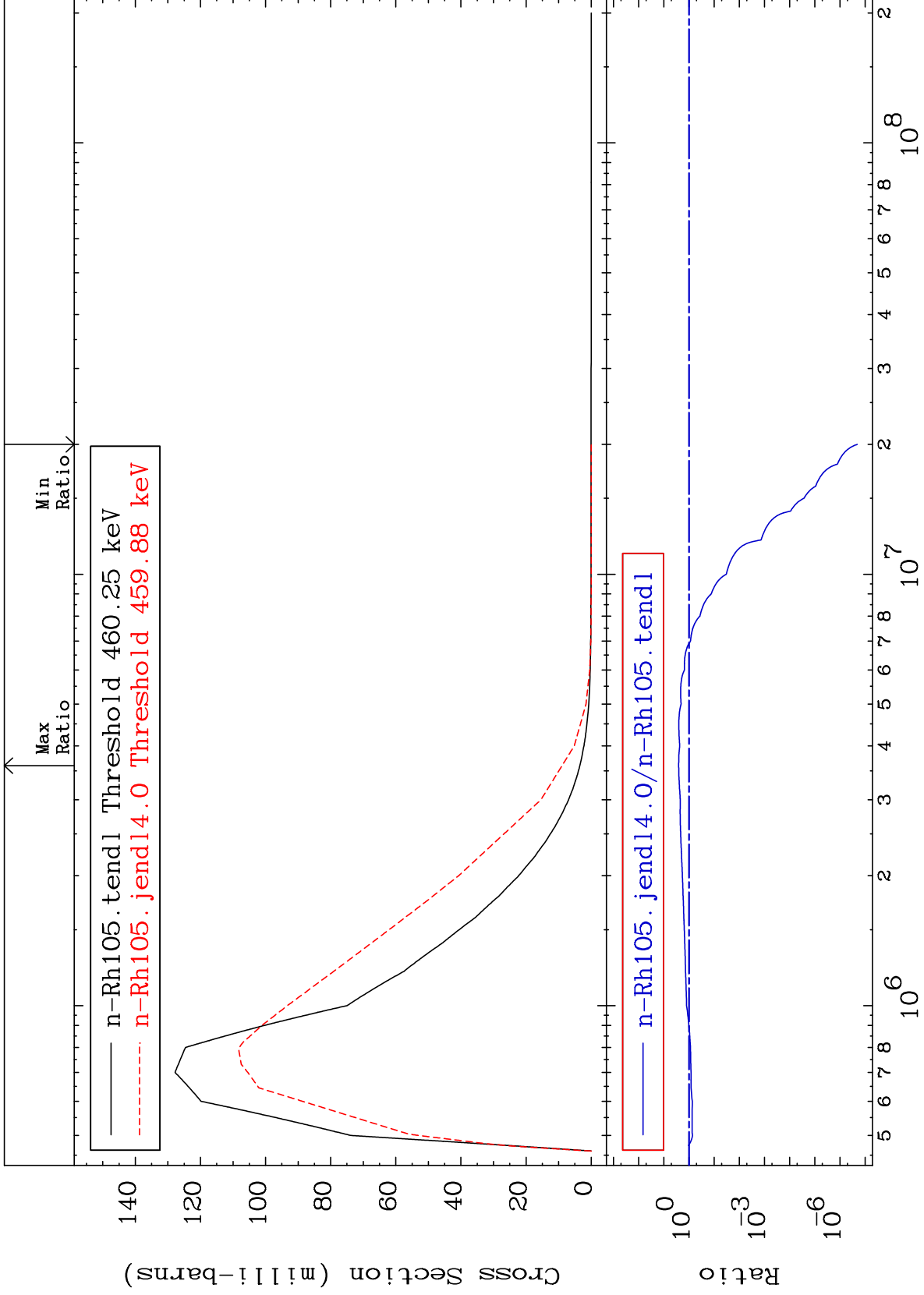
Incident Energy (eV)

45-Rh-105

MAT 4531

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

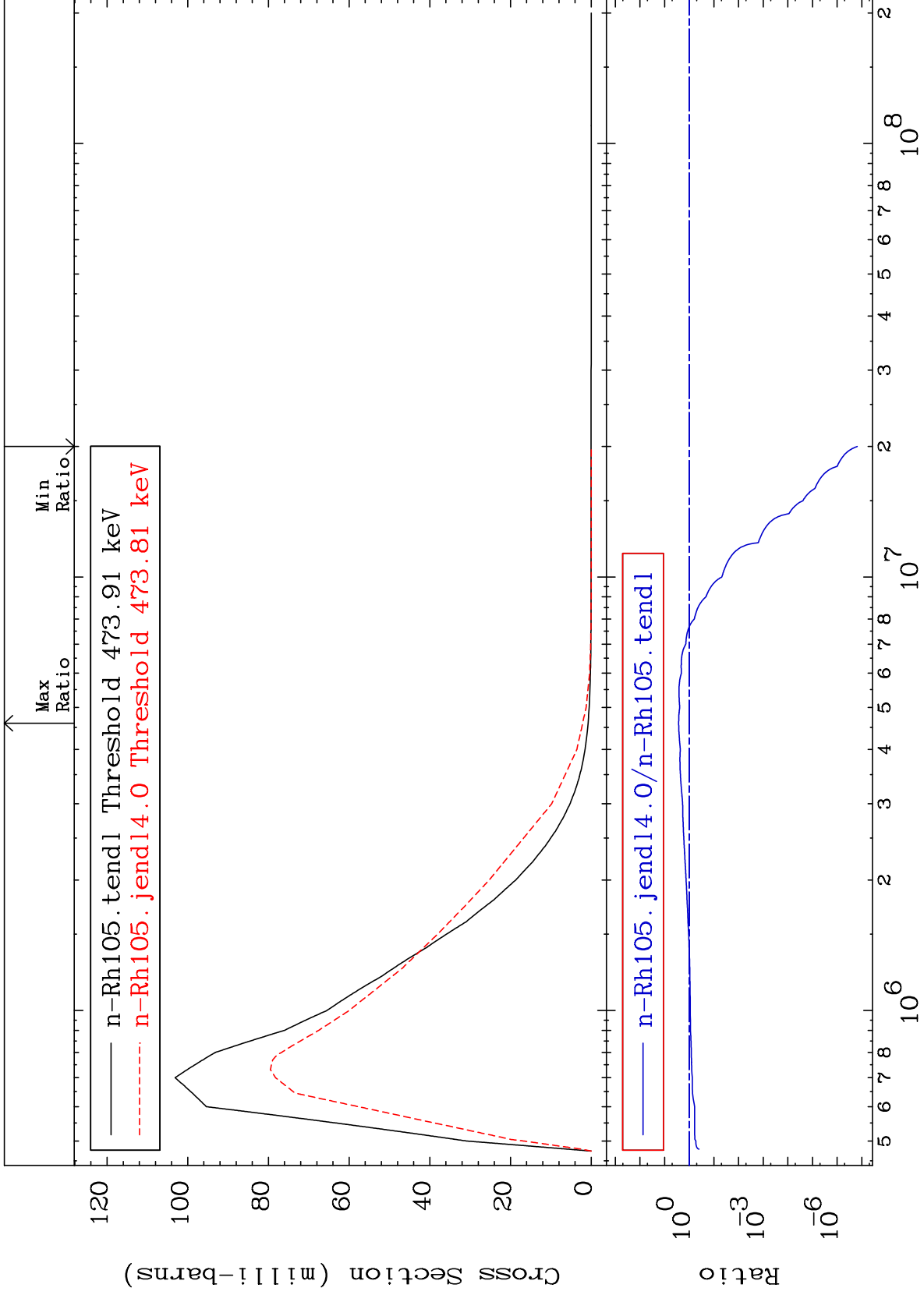
45-Rh-105
-100.0 To 157.1 %



MAT 4531

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

45-Rh-105
-100.0 To 170.4 %



14

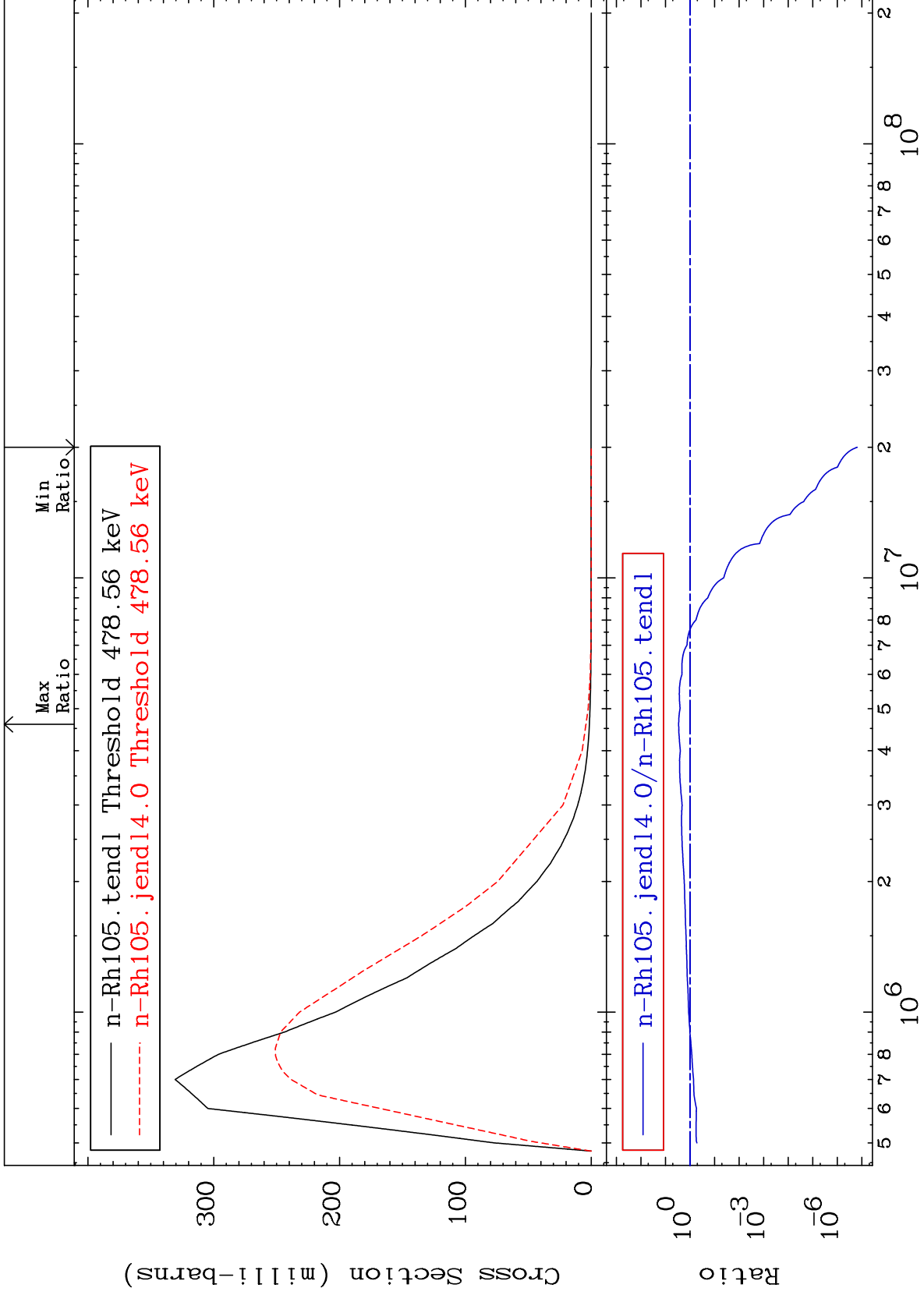
Incident Energy (eV)

45-Rh-105

MAT 4531

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

45-Rh-105
-100.0 To 190.5 %



15

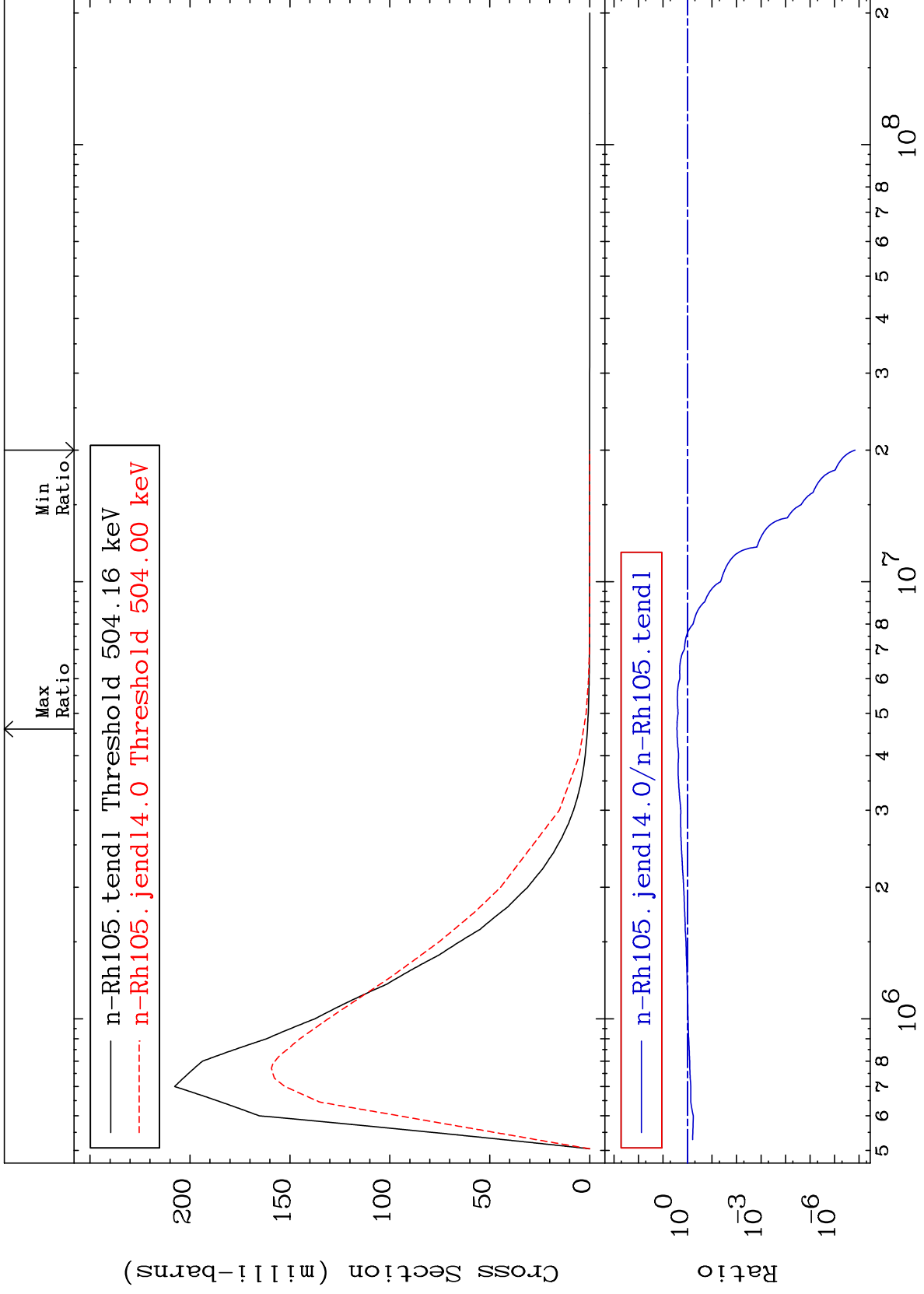
Incident Energy (eV)

45-Rh-105

MAT 4531

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

45-Rh-105
-100.0 To 169.4 %



16

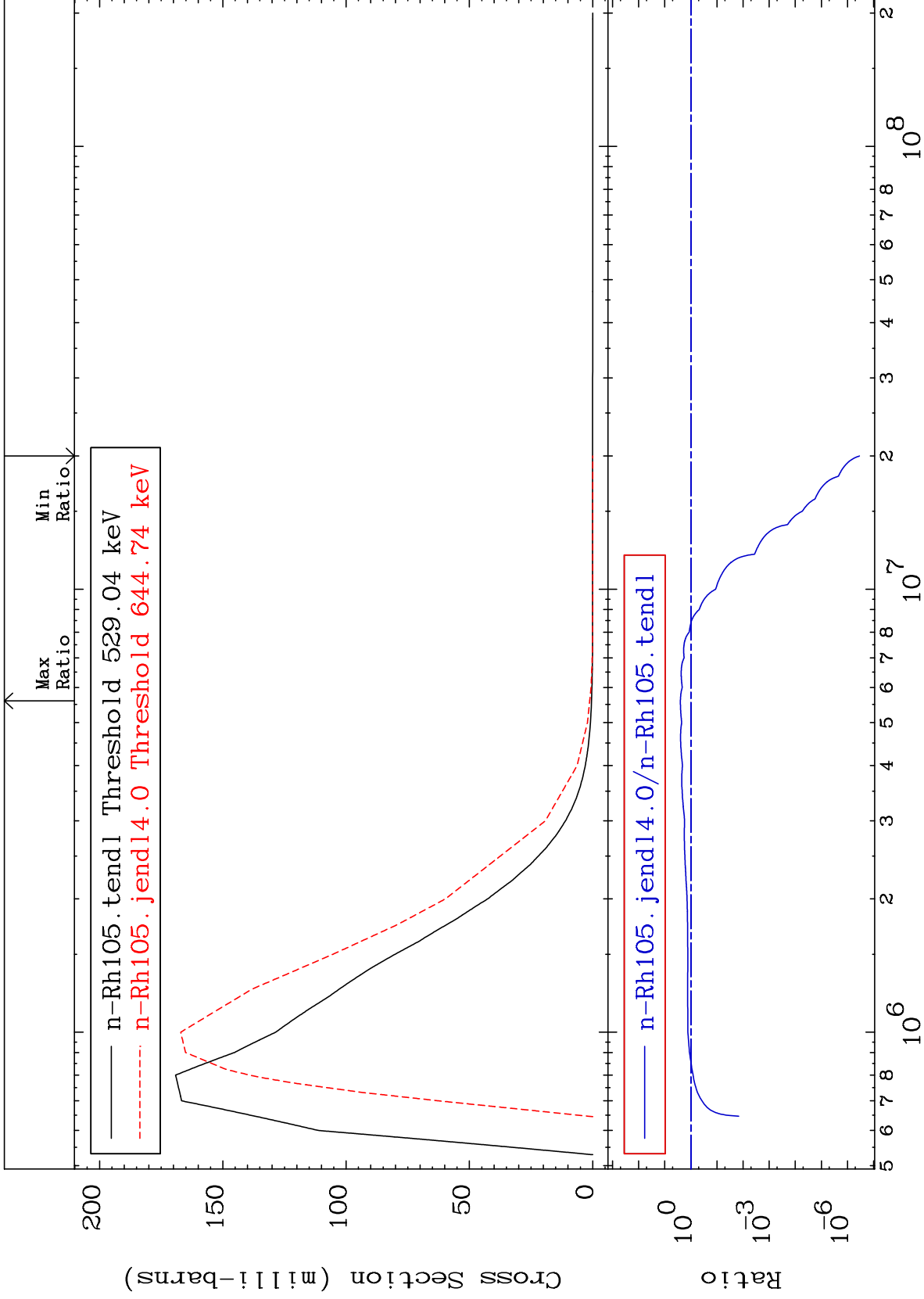
Incident Energy (eV)

45-Rh-105

MAT 4531

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

45-Rh-105
-100.0 To 152.9 %



17

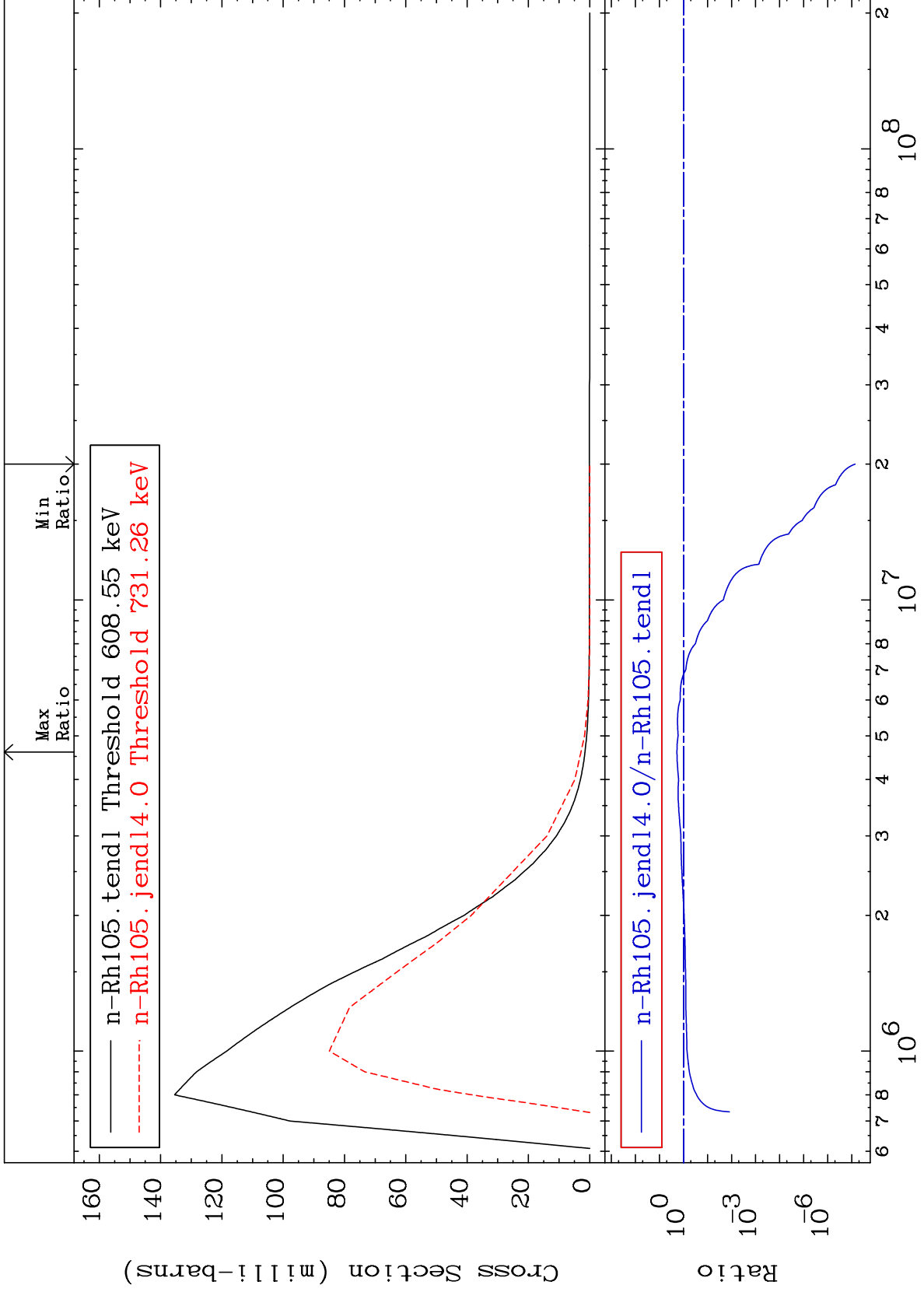
Incident Energy (eV)

45-Rh-105

MAT 4531

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

45-Rh-105
-100.0 To 87.48 %



18

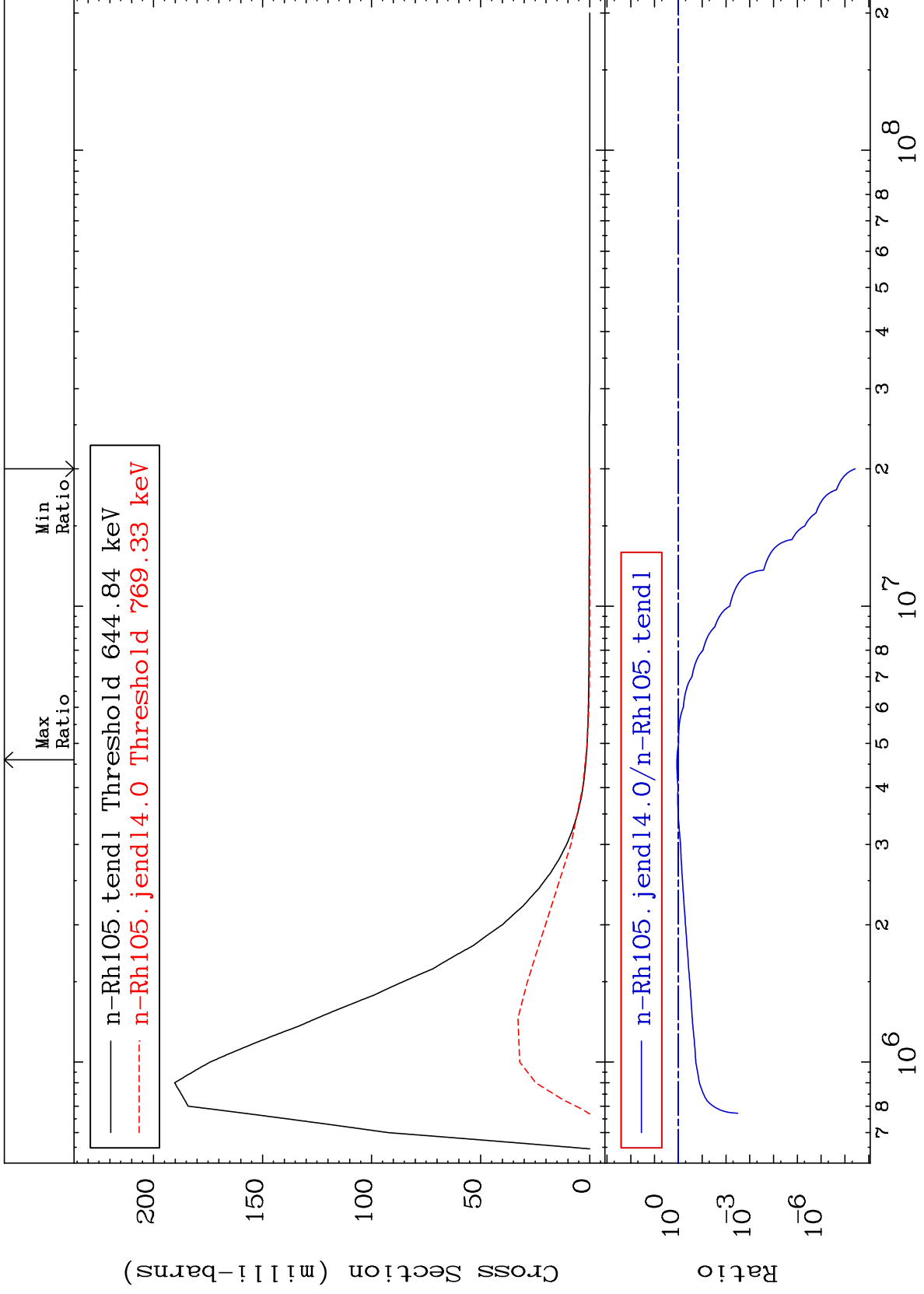
Incident Energy (eV)

45-Rh-105

MAT 4531

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

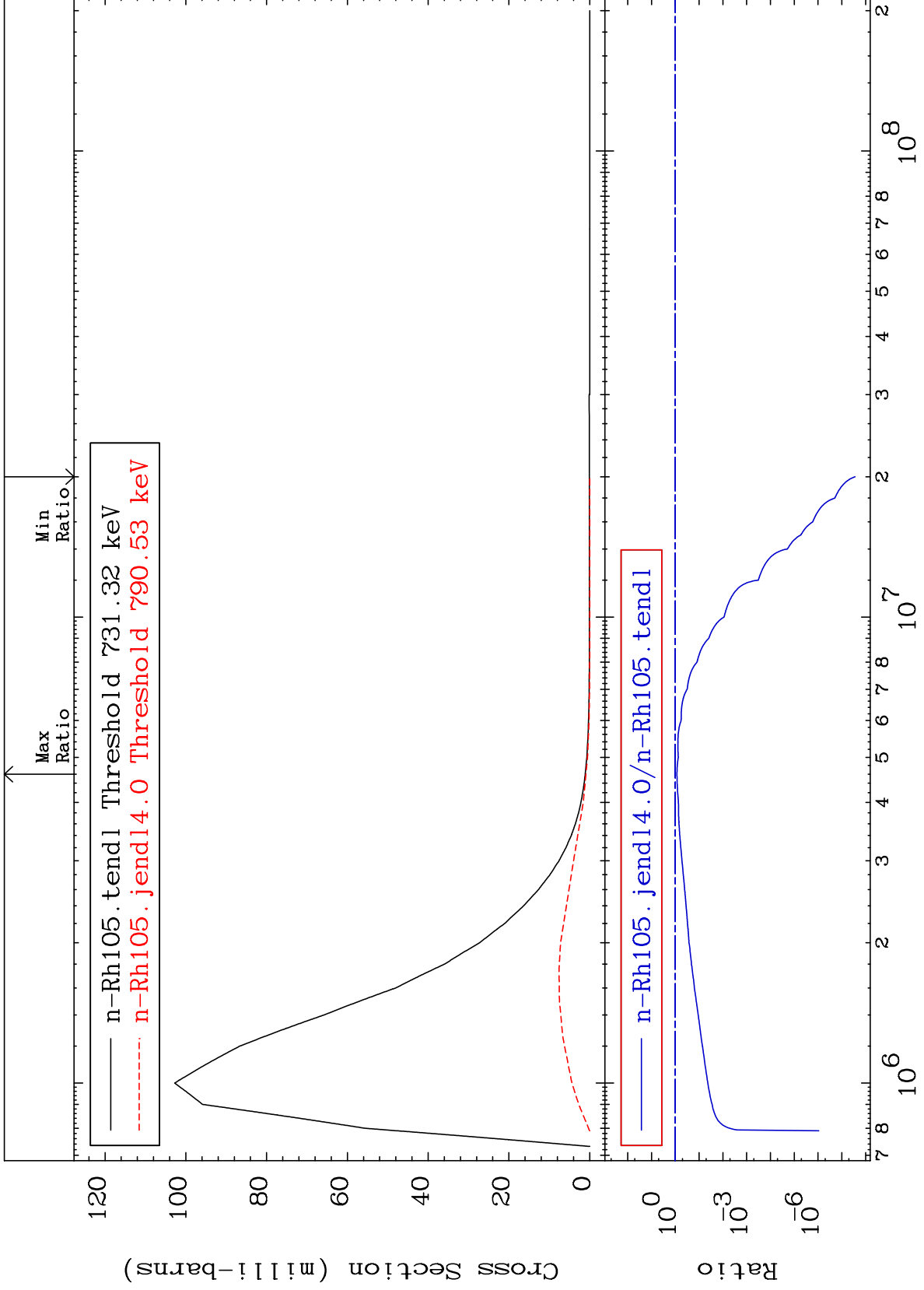
45-Rh-105
-100.0 To 15.05 %



MAT 4531

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

45-Rh-105
-100.0 To -14.82%



20

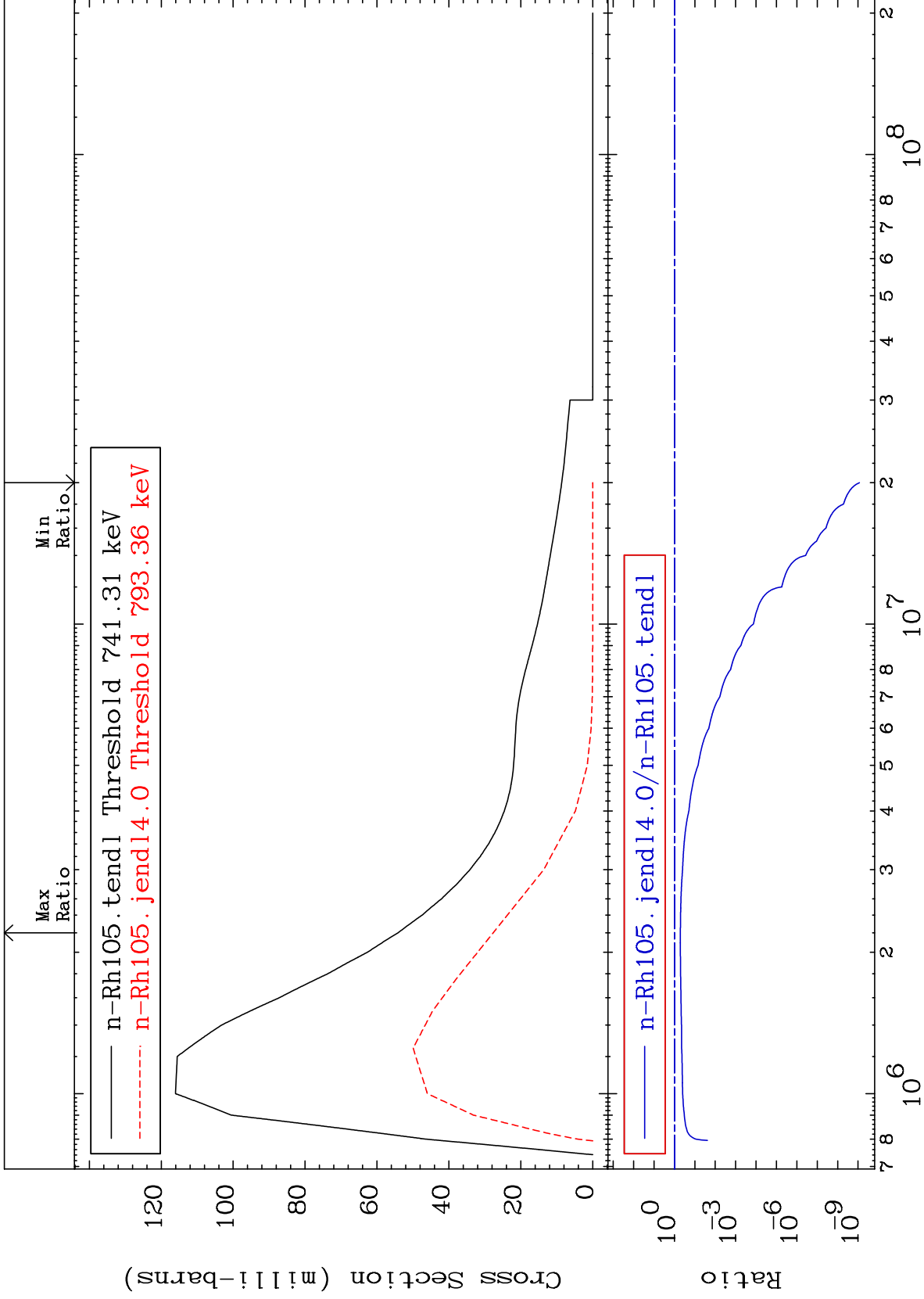
Incident Energy (eV)

45-Rh-105

MAT 4531

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

45-Rh-105
-100.0 To -48.88%



21

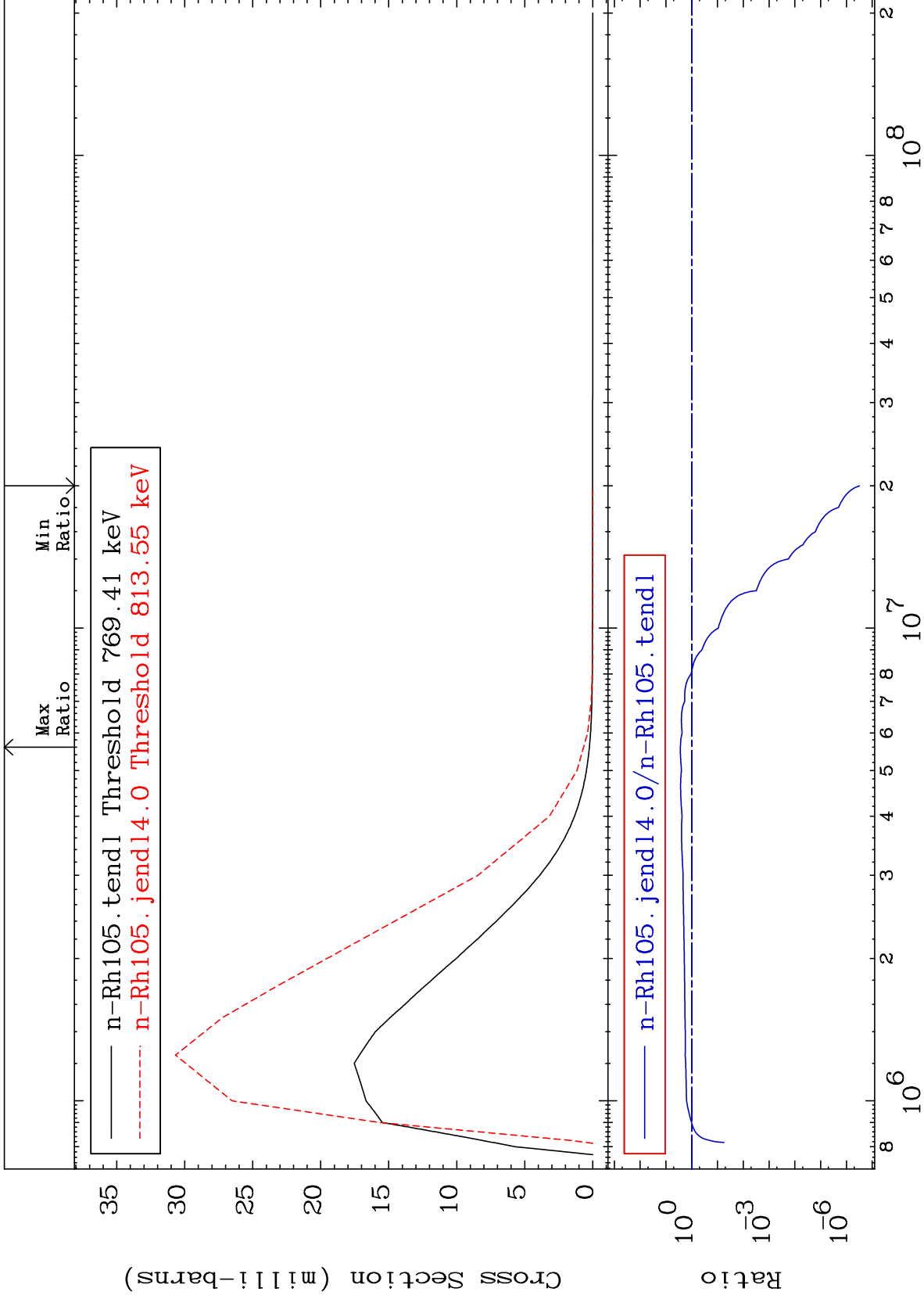
Incident Energy (eV)

45-Rh-105

MAT 4531

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

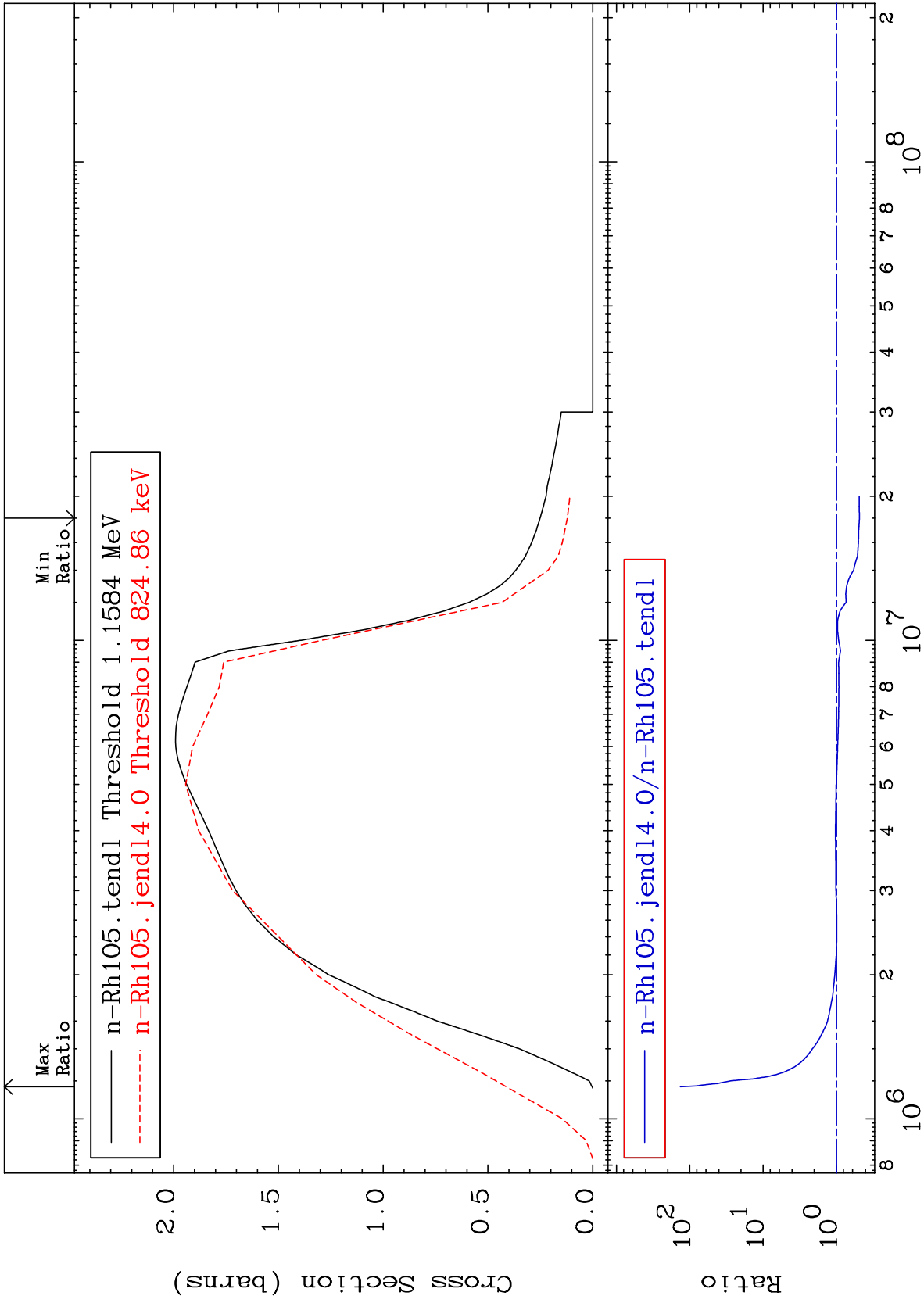
45-Rh-105
-100.0 To 175.9 %



MAT 4531

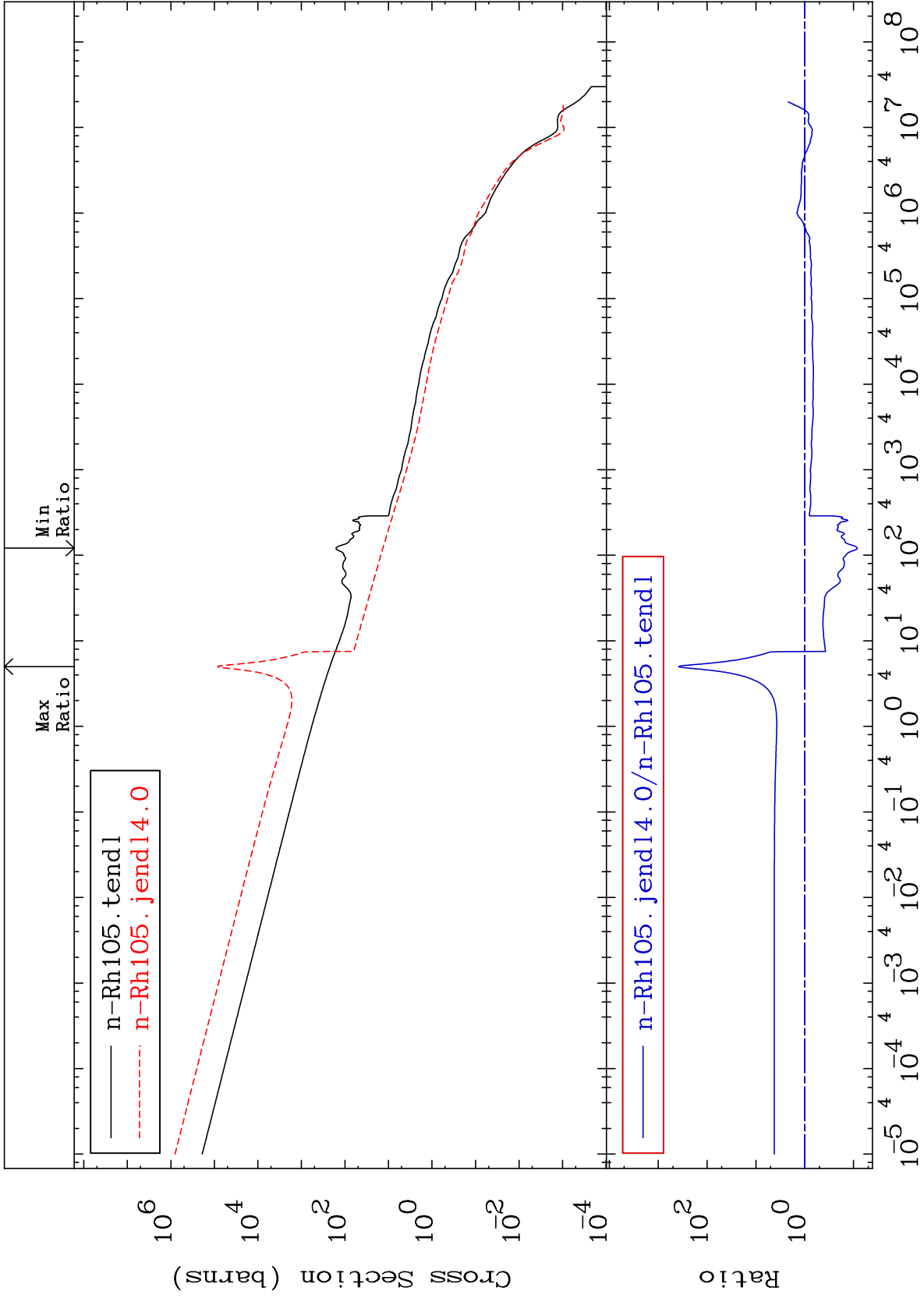
(n, n') Continuum
Cross Section

45-Rh-105
-51.74 To 9999. %



MAT 4531

45-Rh-105
-91.61 To 9999. %



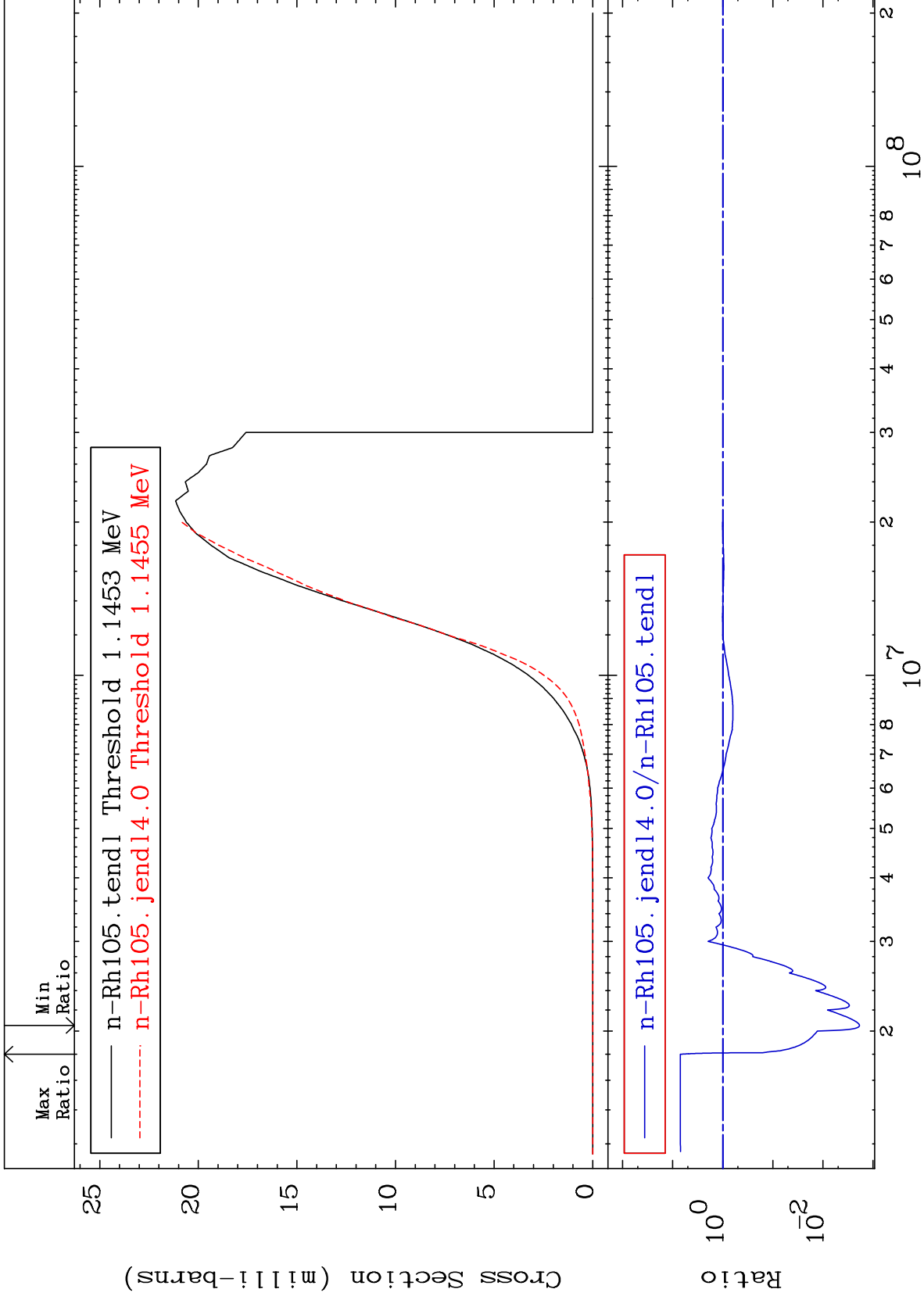
MAT 4531

(n,p)

45-Rh-105

Cross Section

-99.81 To 603.1 %



25

Incident Energy (eV)

45-Rh-105

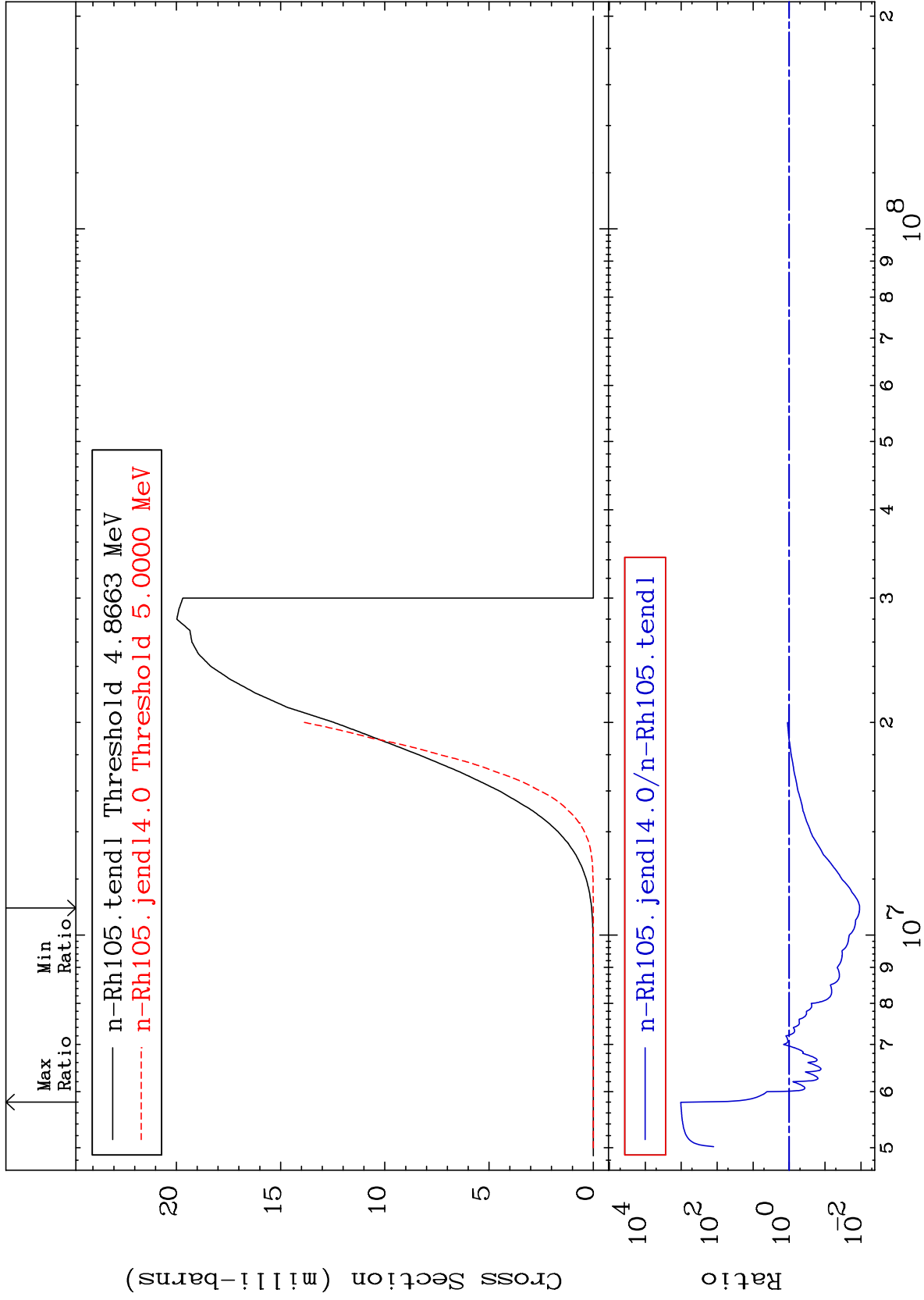
MAT 4531

(n, d)

45-Rh-105

Cross Section

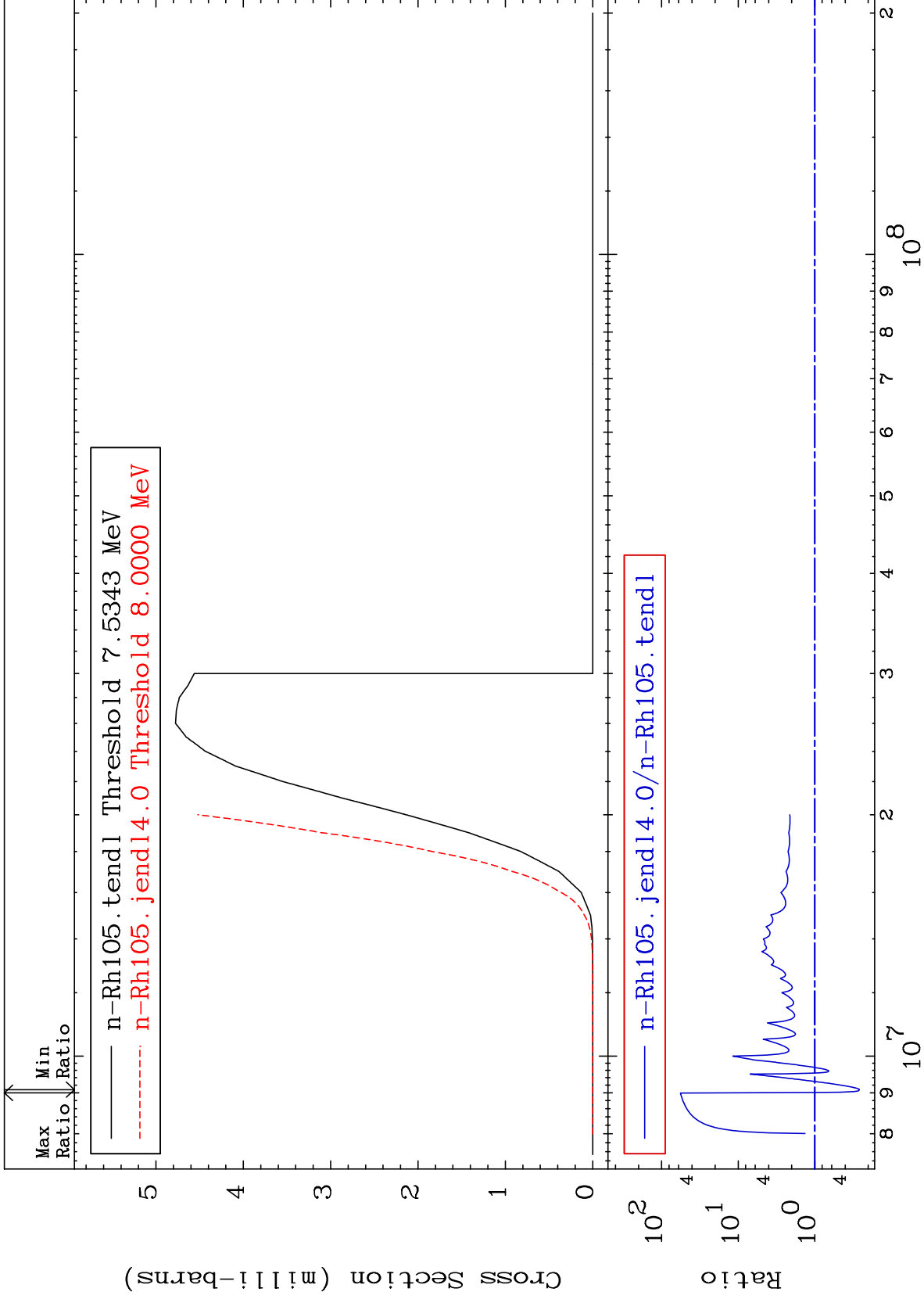
-98.90 To 9999. %



26

Incident Energy (eV)

45-Rh-105

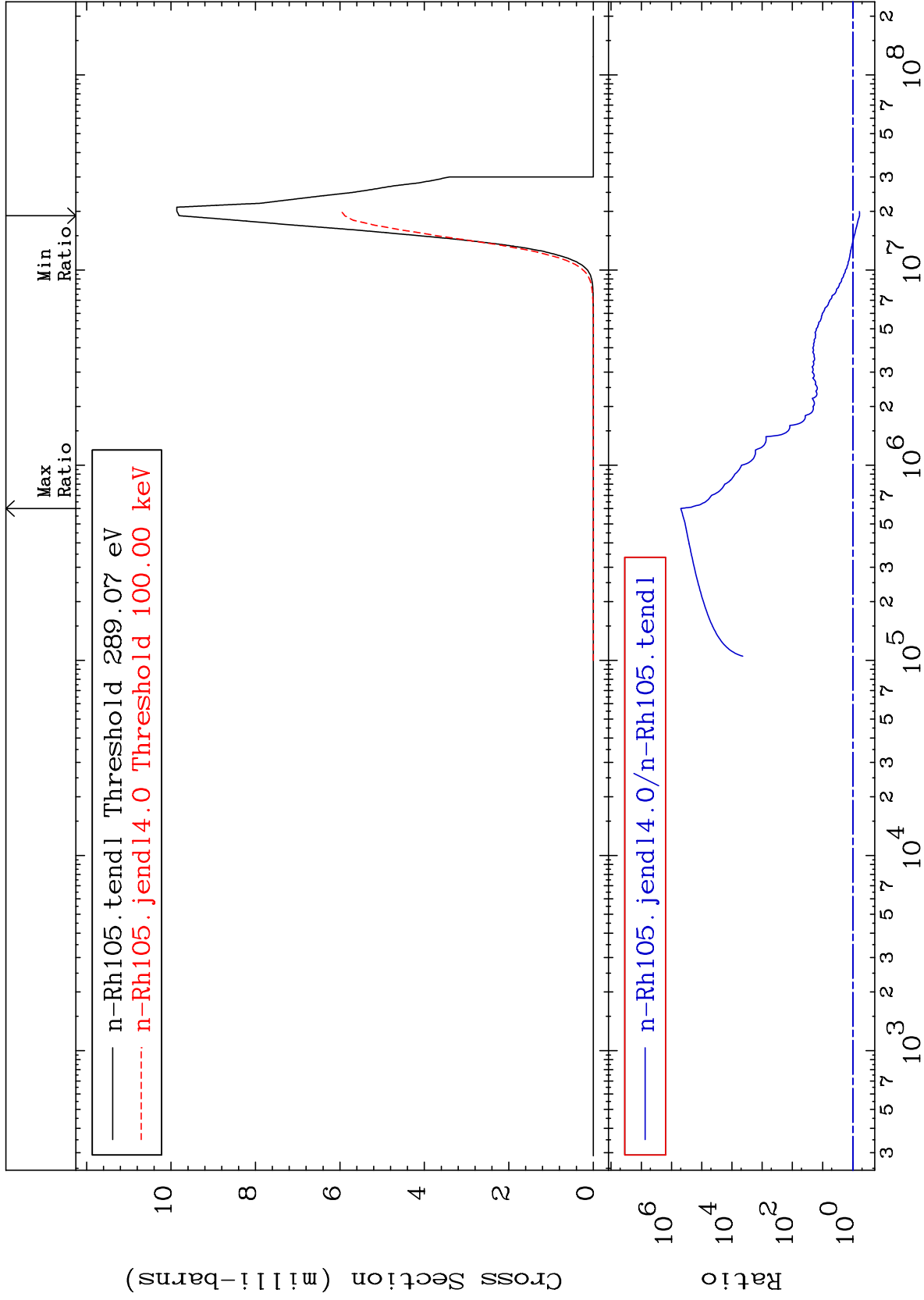


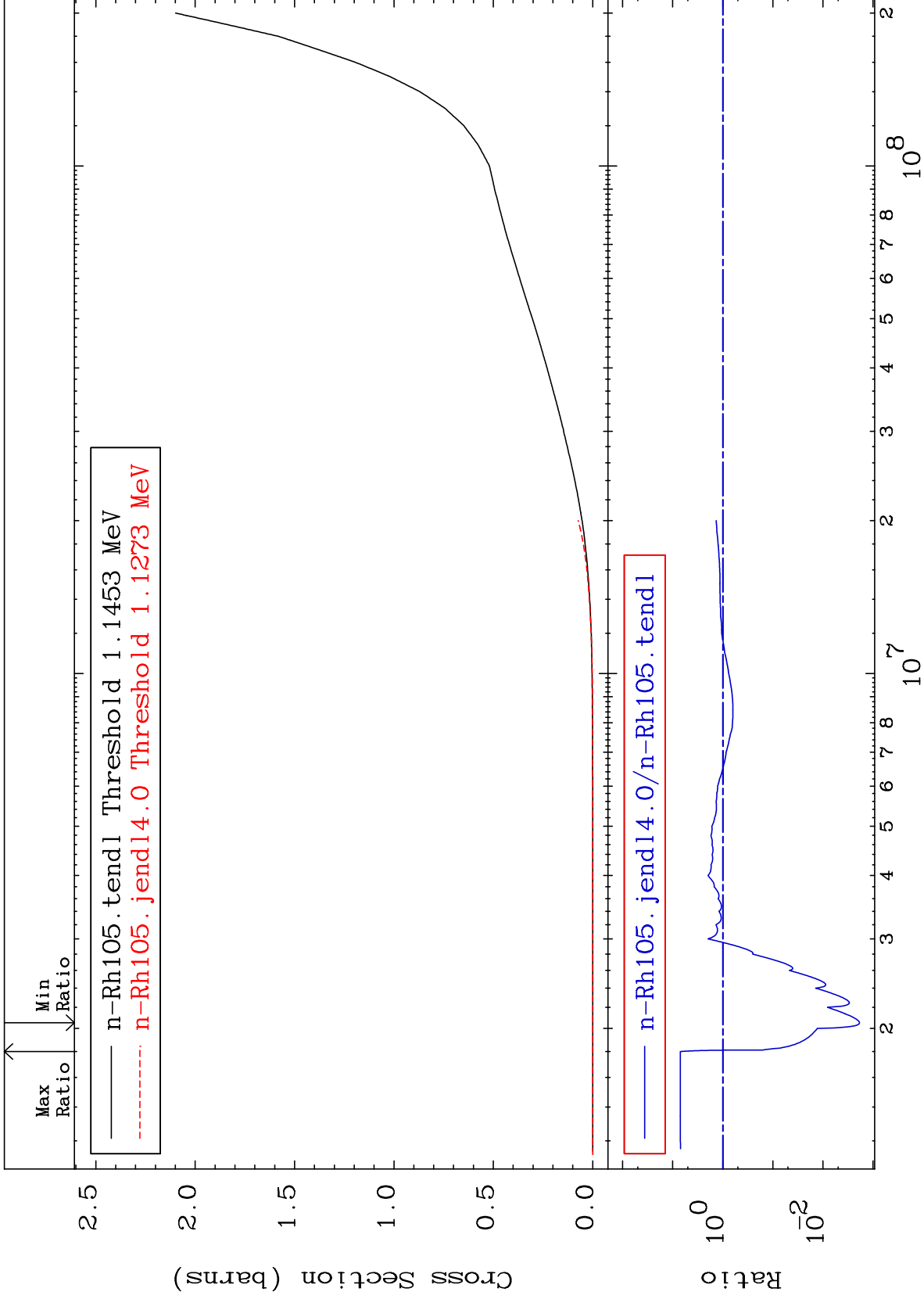
MAT 4531

(n, α)
Cross Section

45-Rh-105

-39.99 To 9999. %

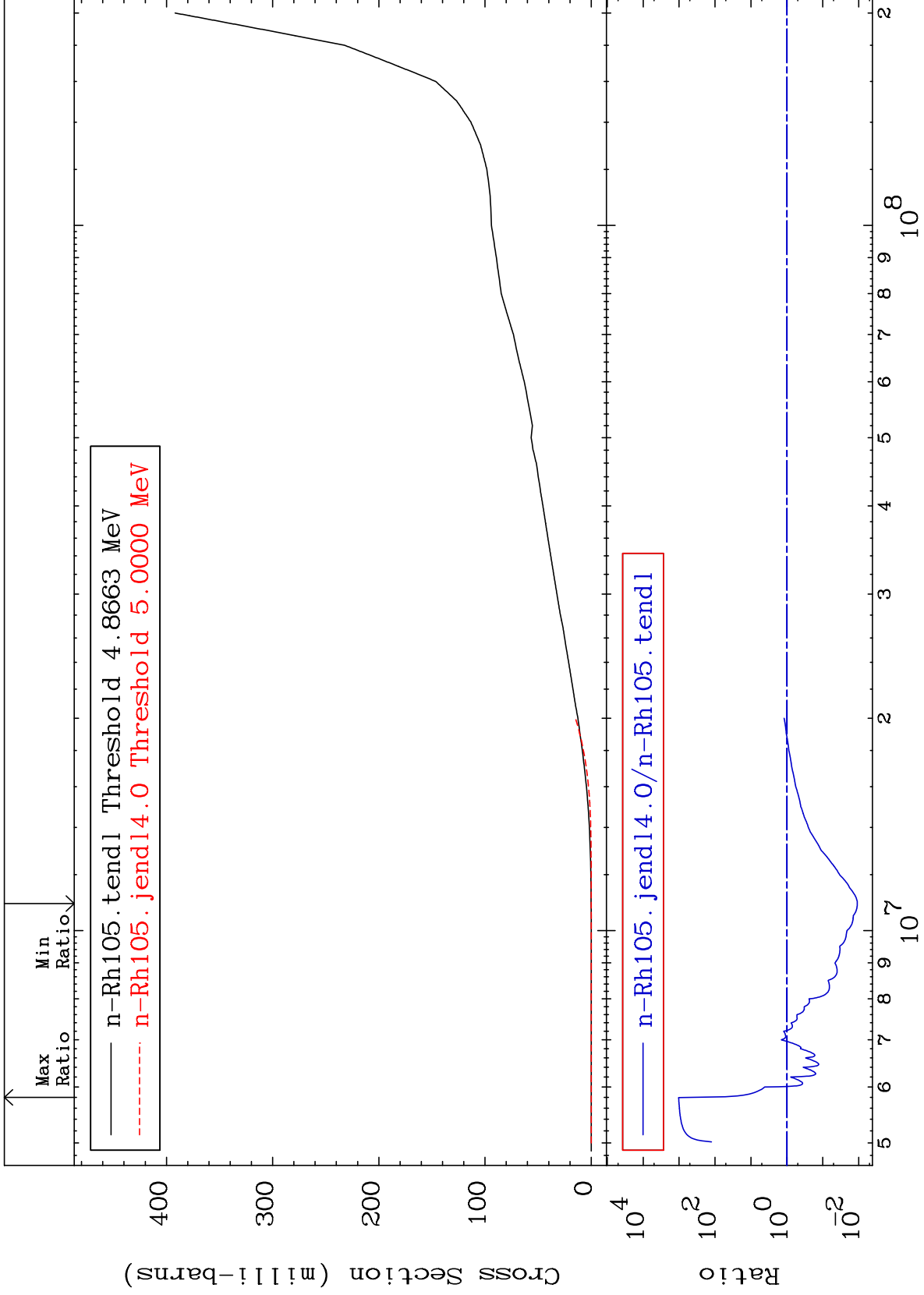




MAT 4531

Deuterium Production
Cross Section

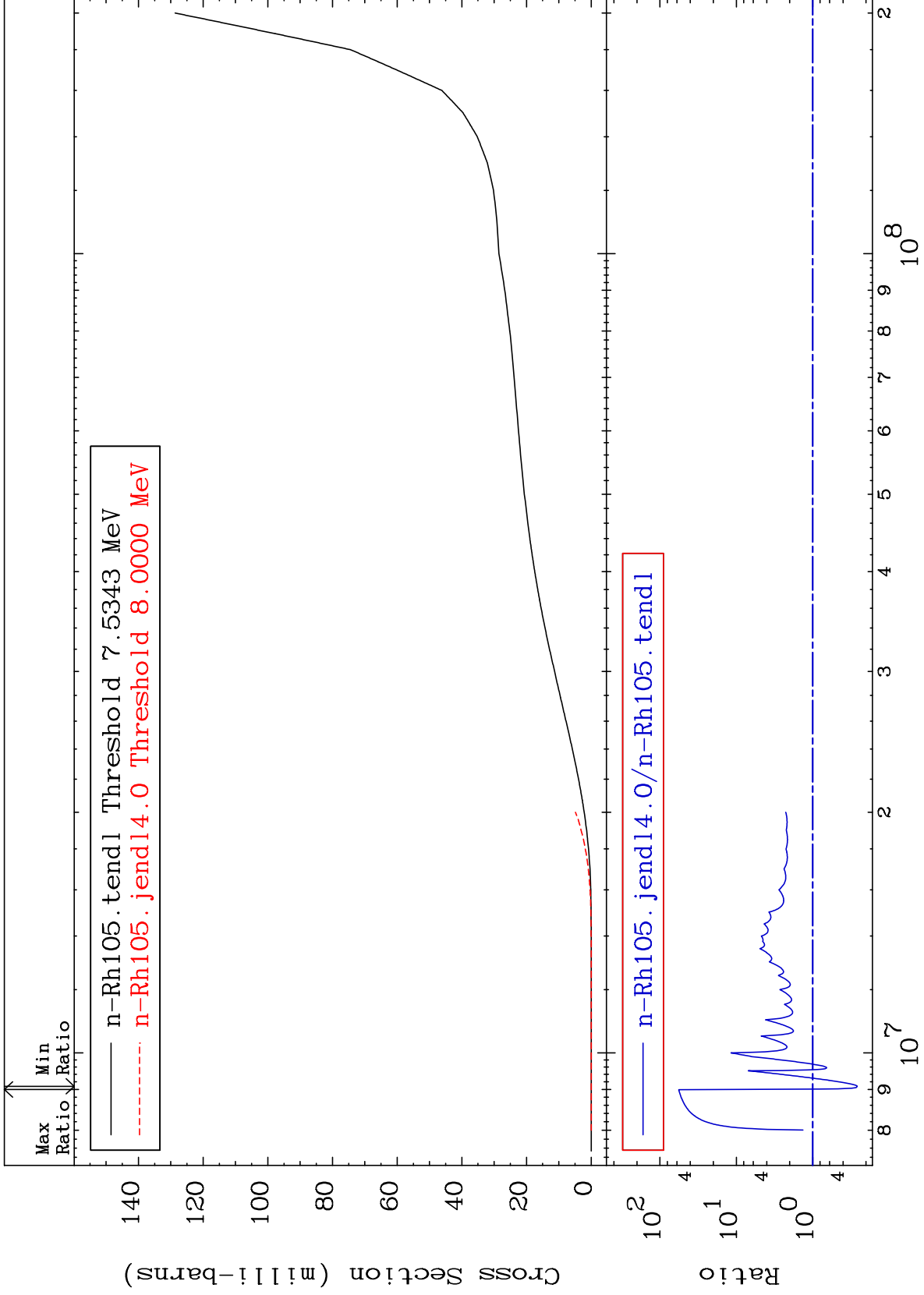
45-Rh-105
-98.90 To 9999. %



30

Incident Energy (eV)

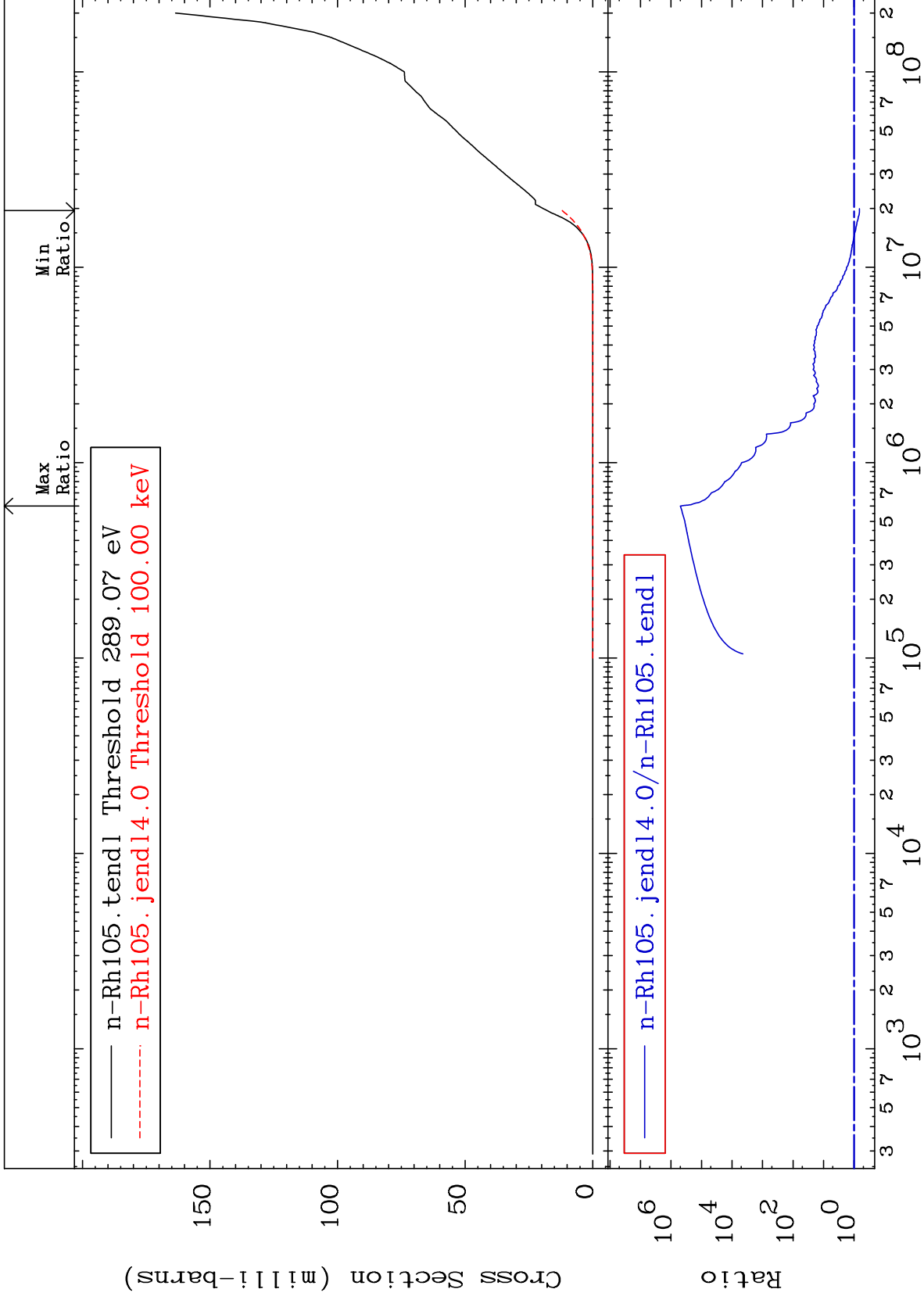
45-Rh-105

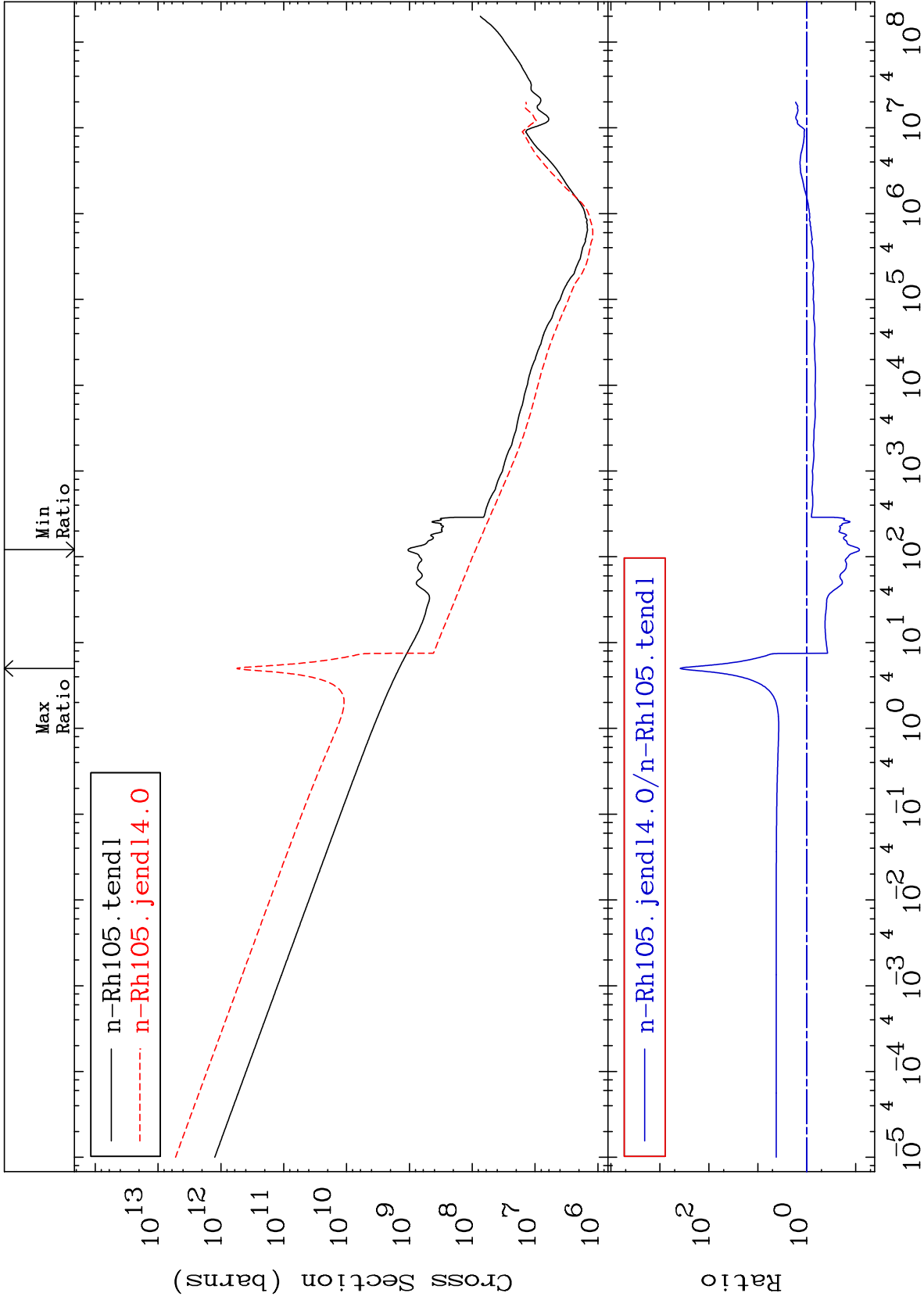


MAT 4531

He-4 Production
Cross Section

45-Rh-105
-33.07 To 9999. %

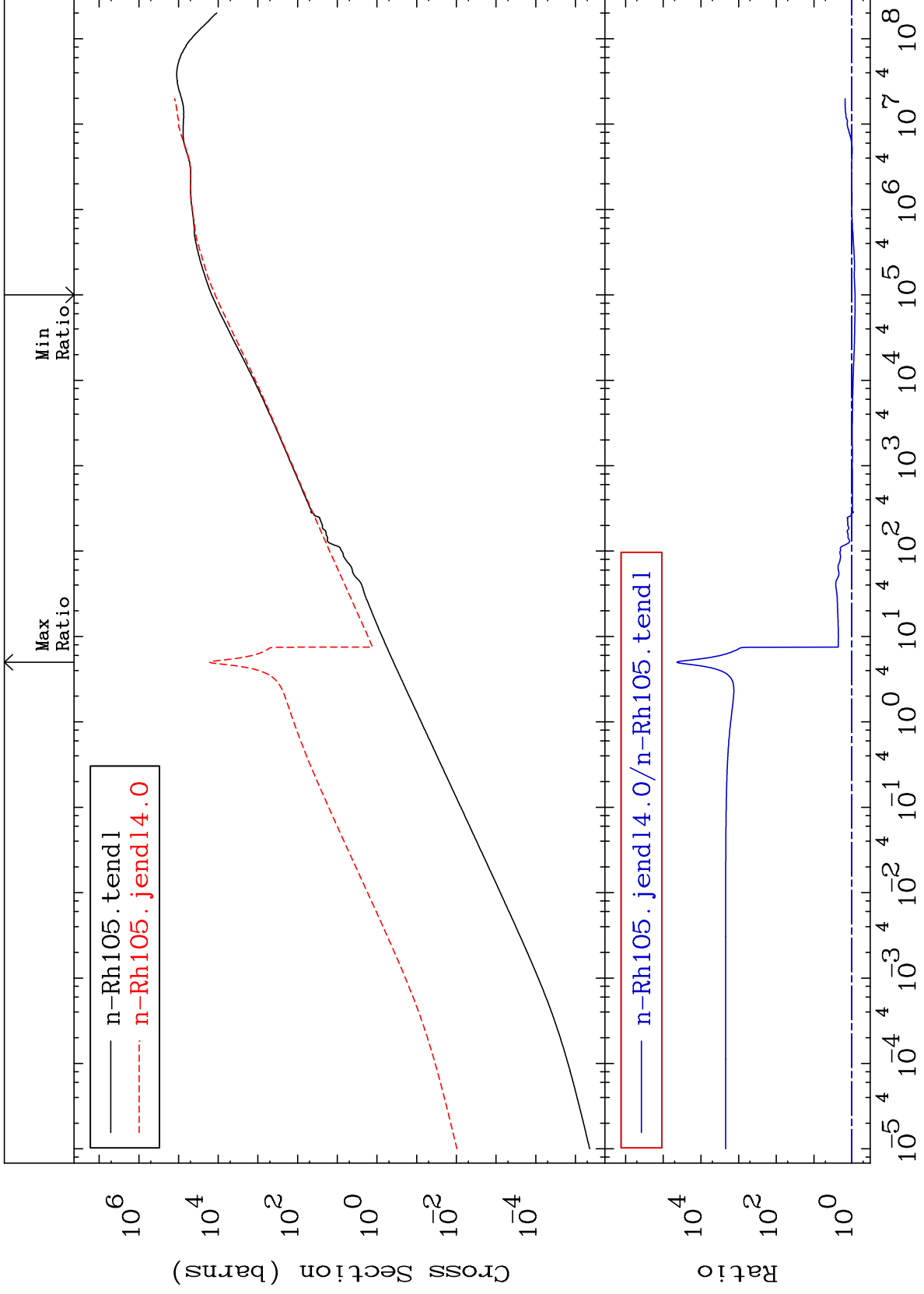




MAT 4531

Kerma elastic
Cross Section

45-Rh-105
-18.49 To 9999. %



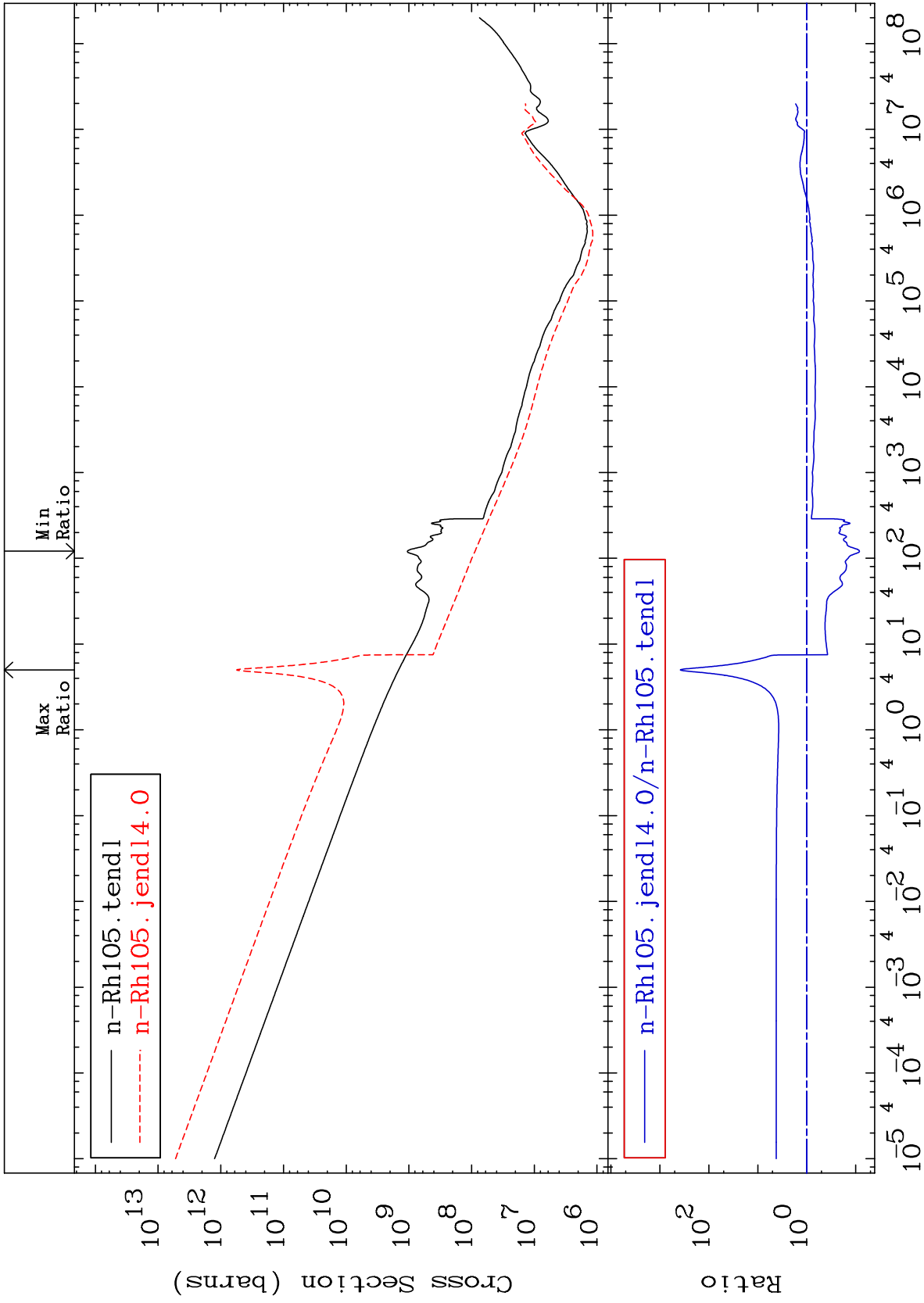
MAT 4531

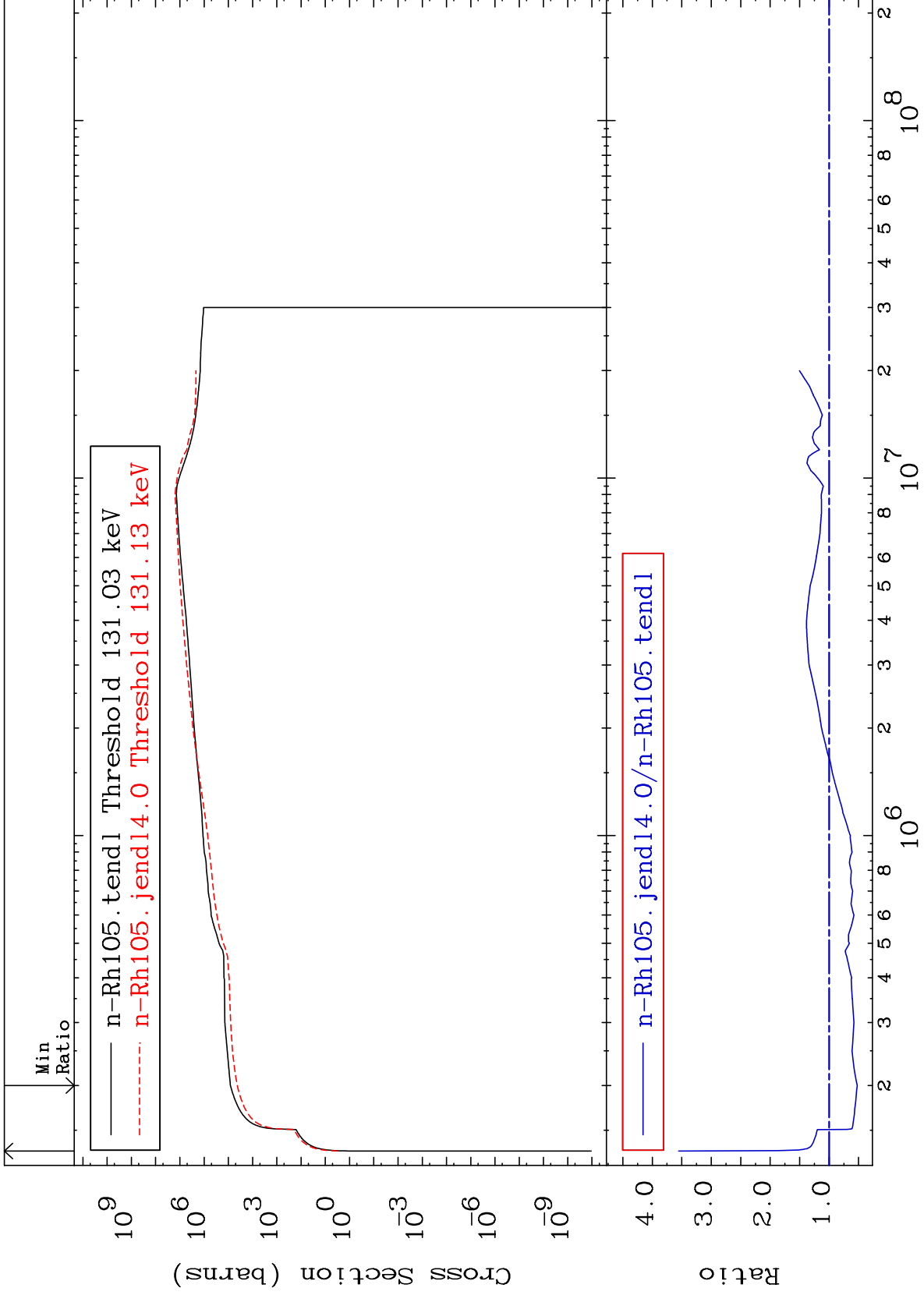
Kerma non-elastic (all but mt2)

45-Rh-105

-91.60 To 9999. %

Cross Section

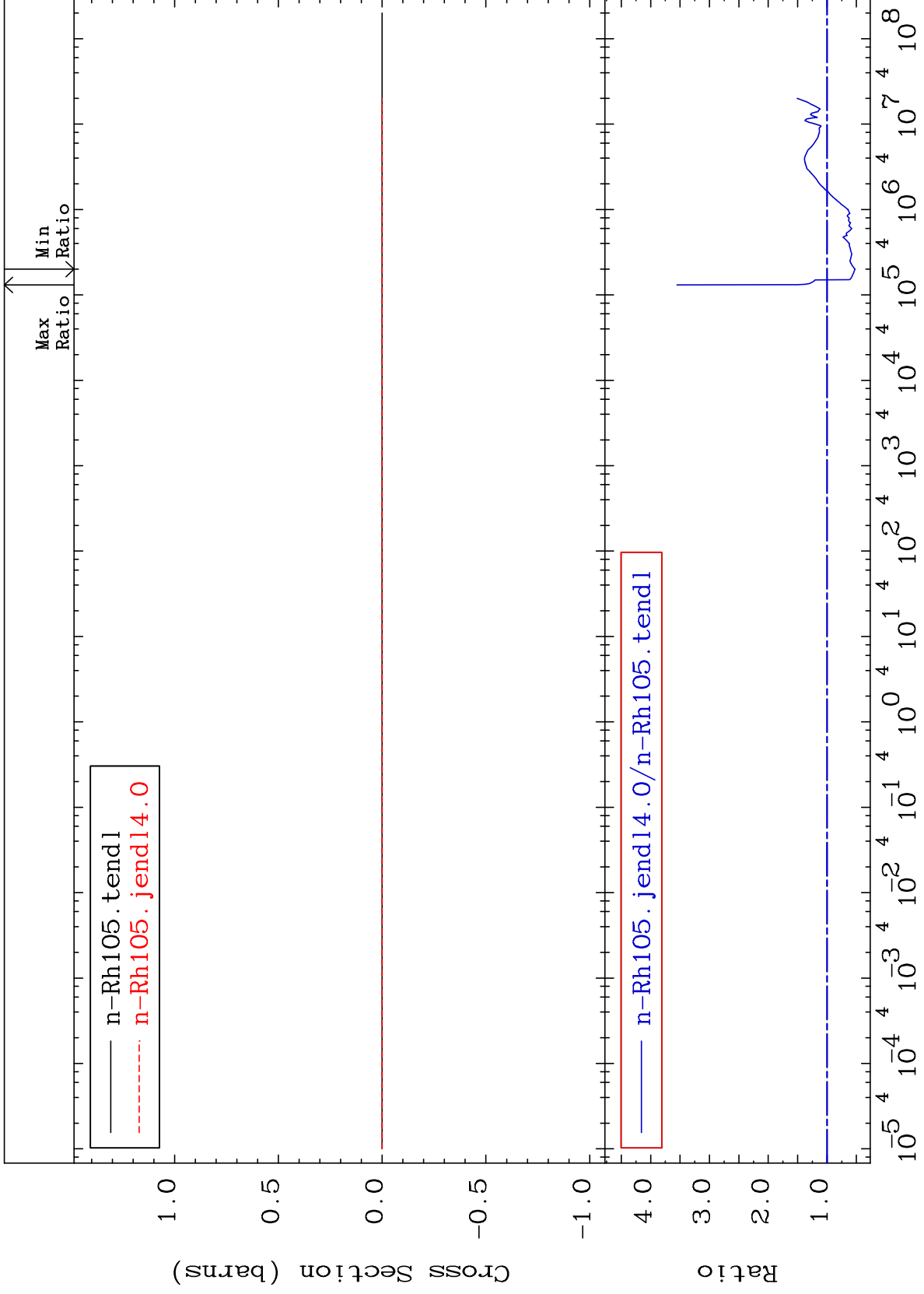




MAT 4531

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

45-Rh-105
-47.75 To 255.3 %



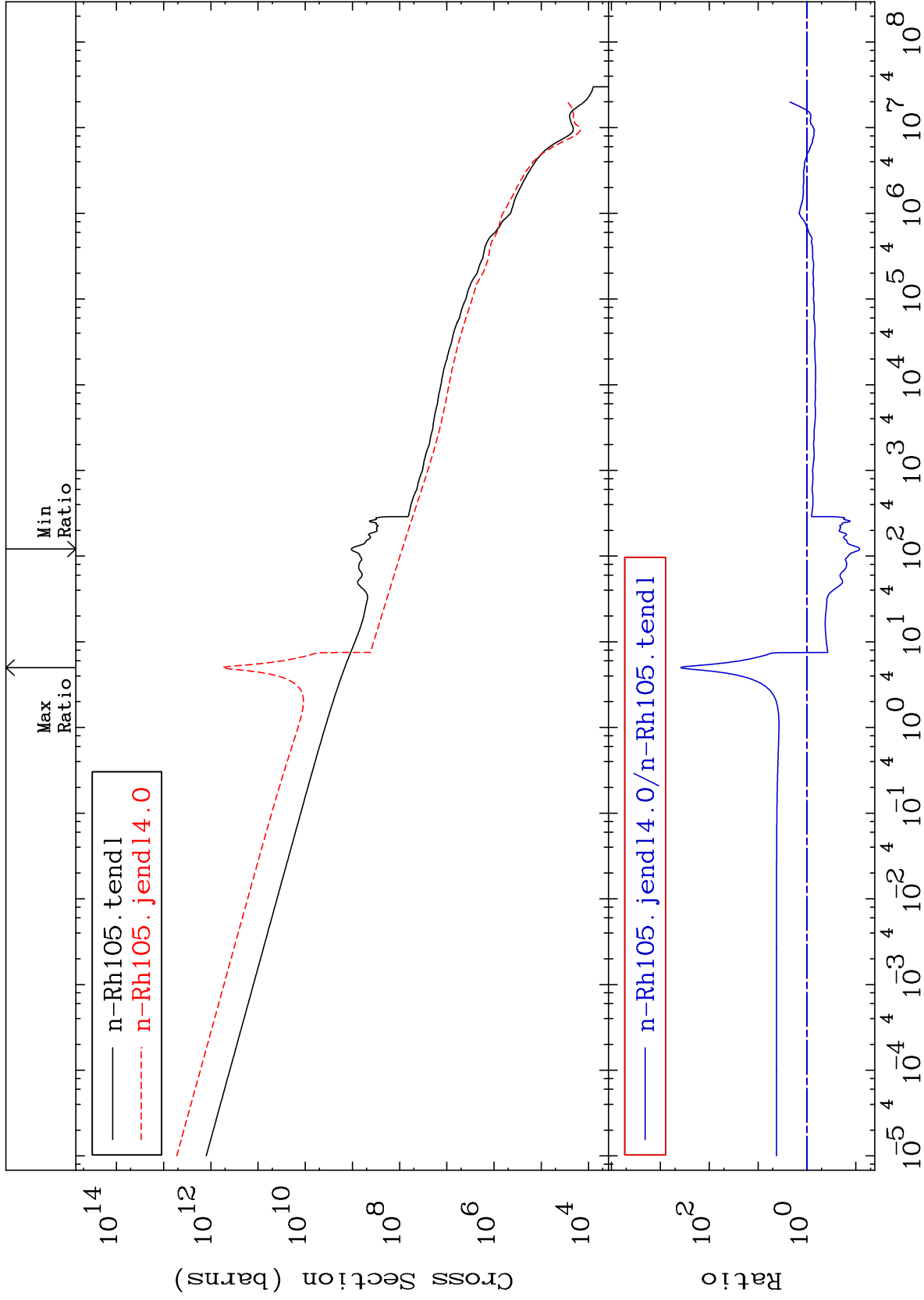
MAT 4531

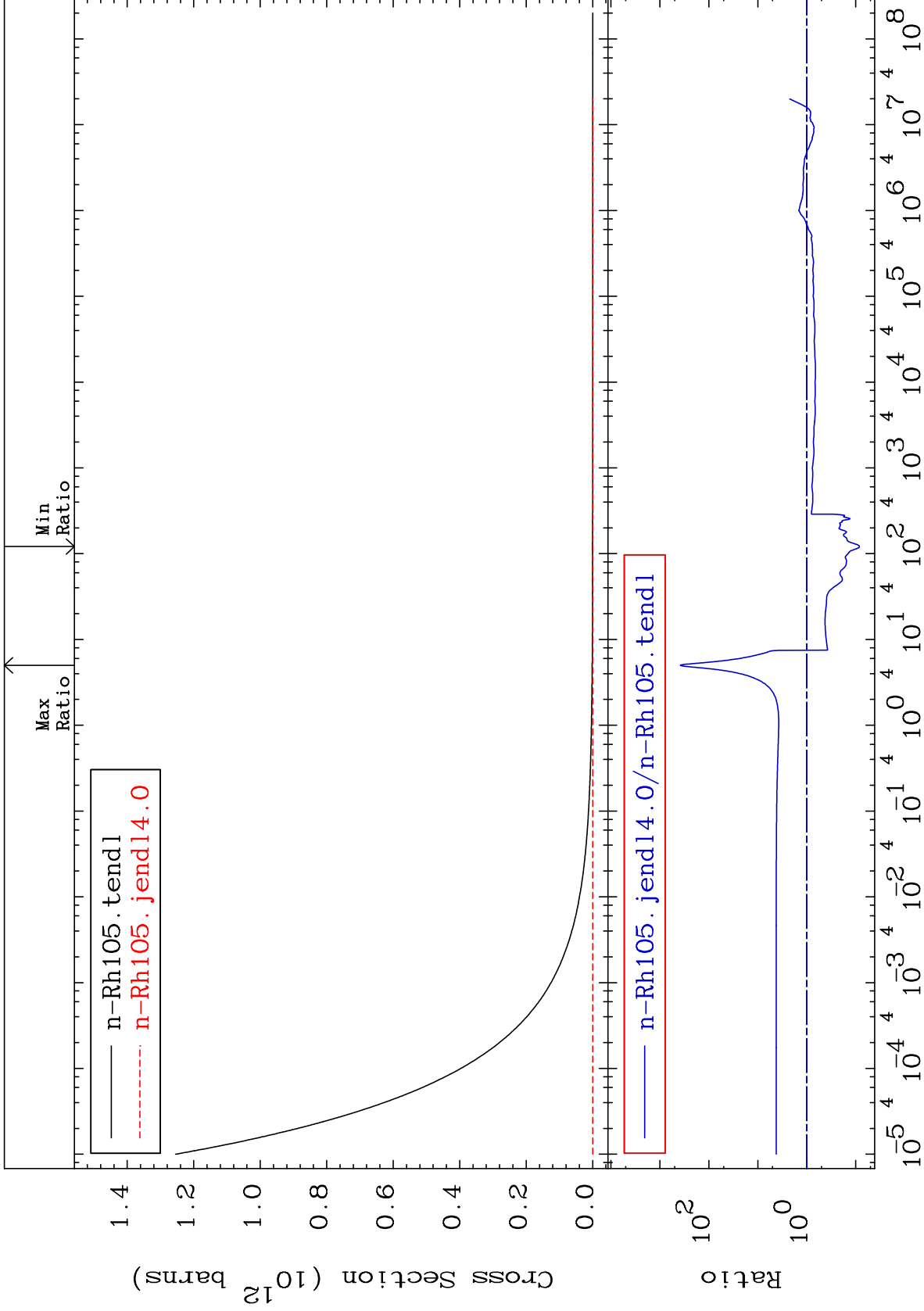
Kerma capture (mt102)

45-Rh-105

-91.60 To 9999. %

Cross Section

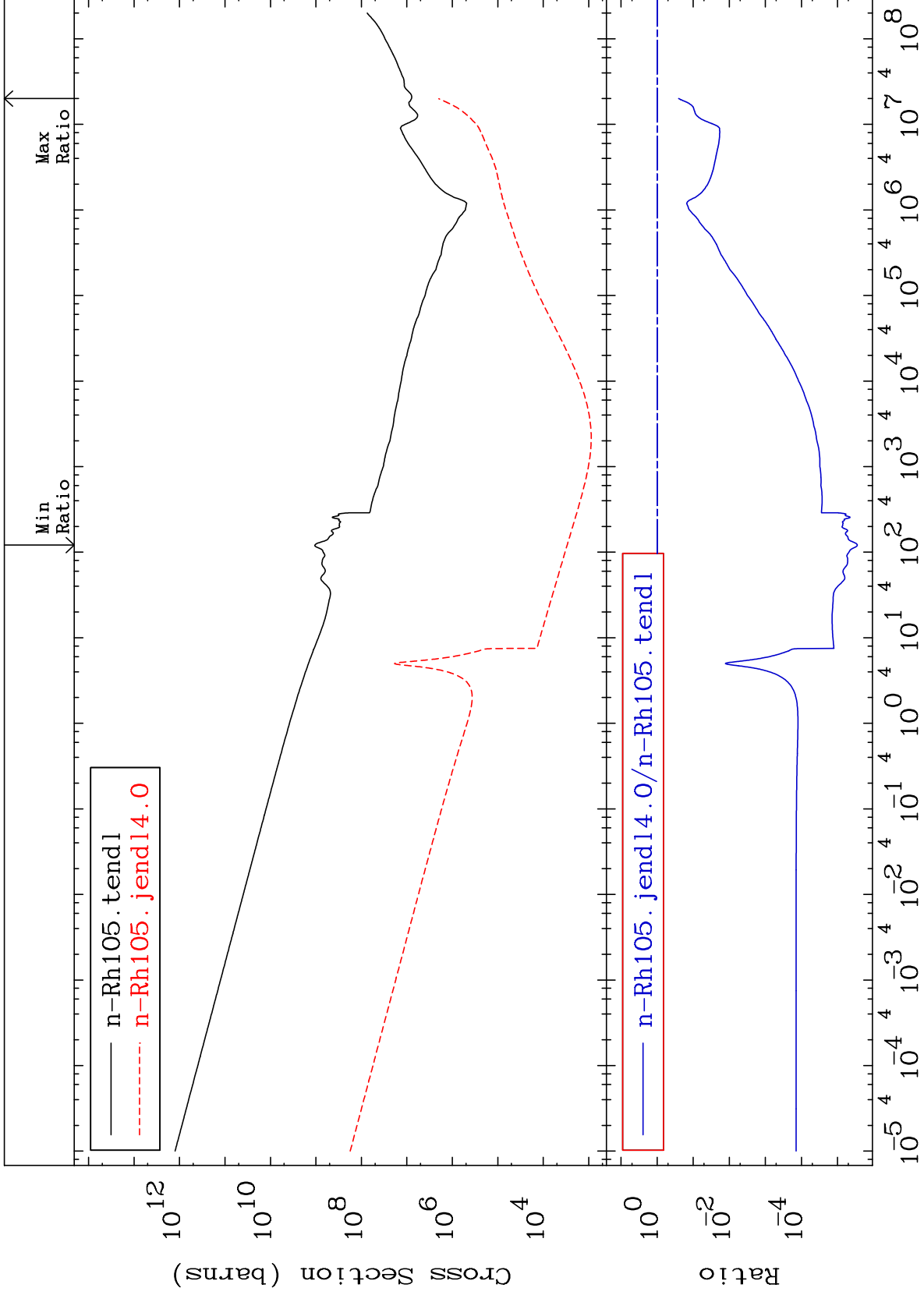




MAT 4531

Total kinematic kerma (high limit)
Cross Section

45-Rh-105
-100.0 To -74.66%



40

Incident Energy (eV)

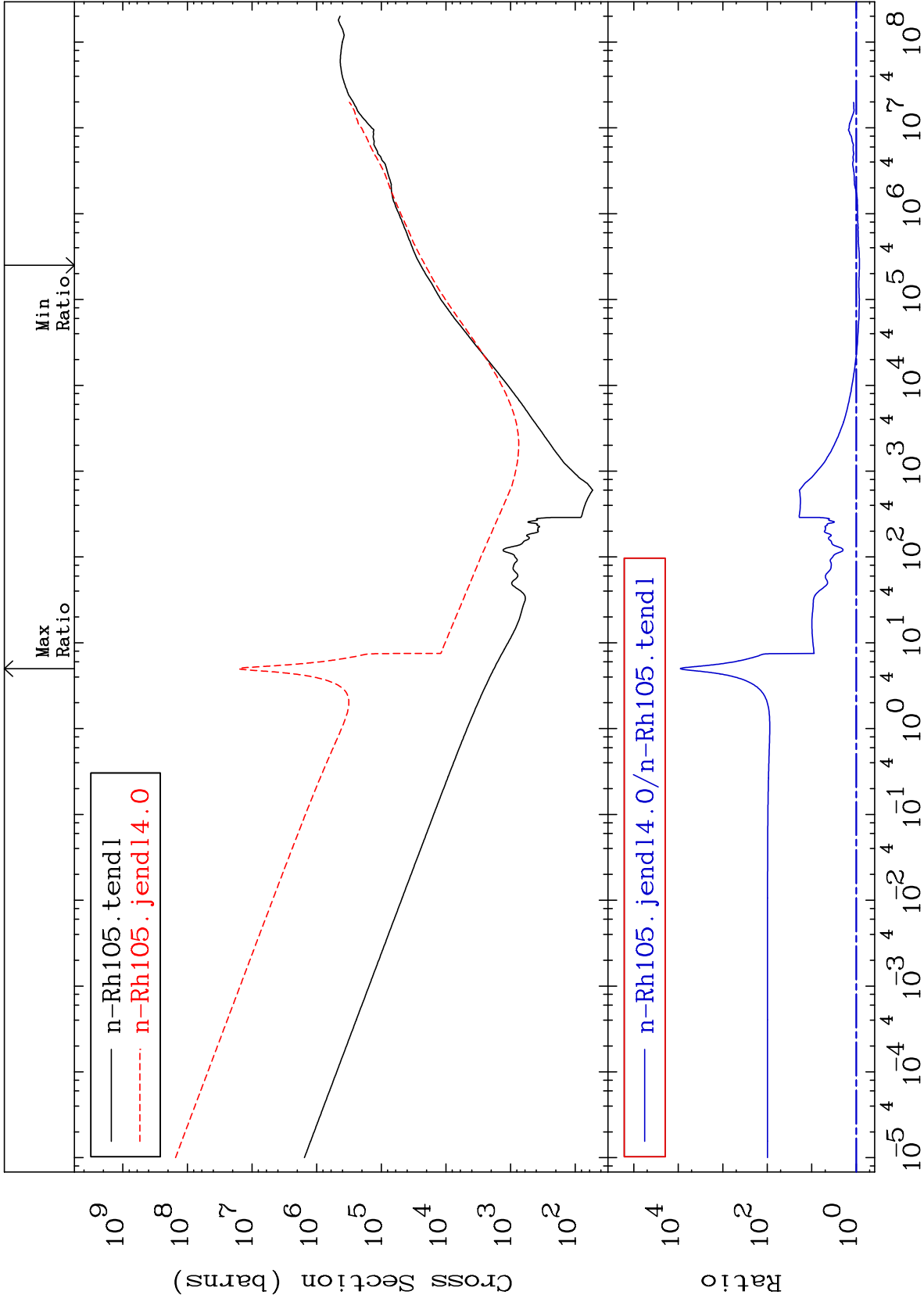
45-Rh-105

MAT 4531

Dpa total (eV-barns)

45-Rh-105

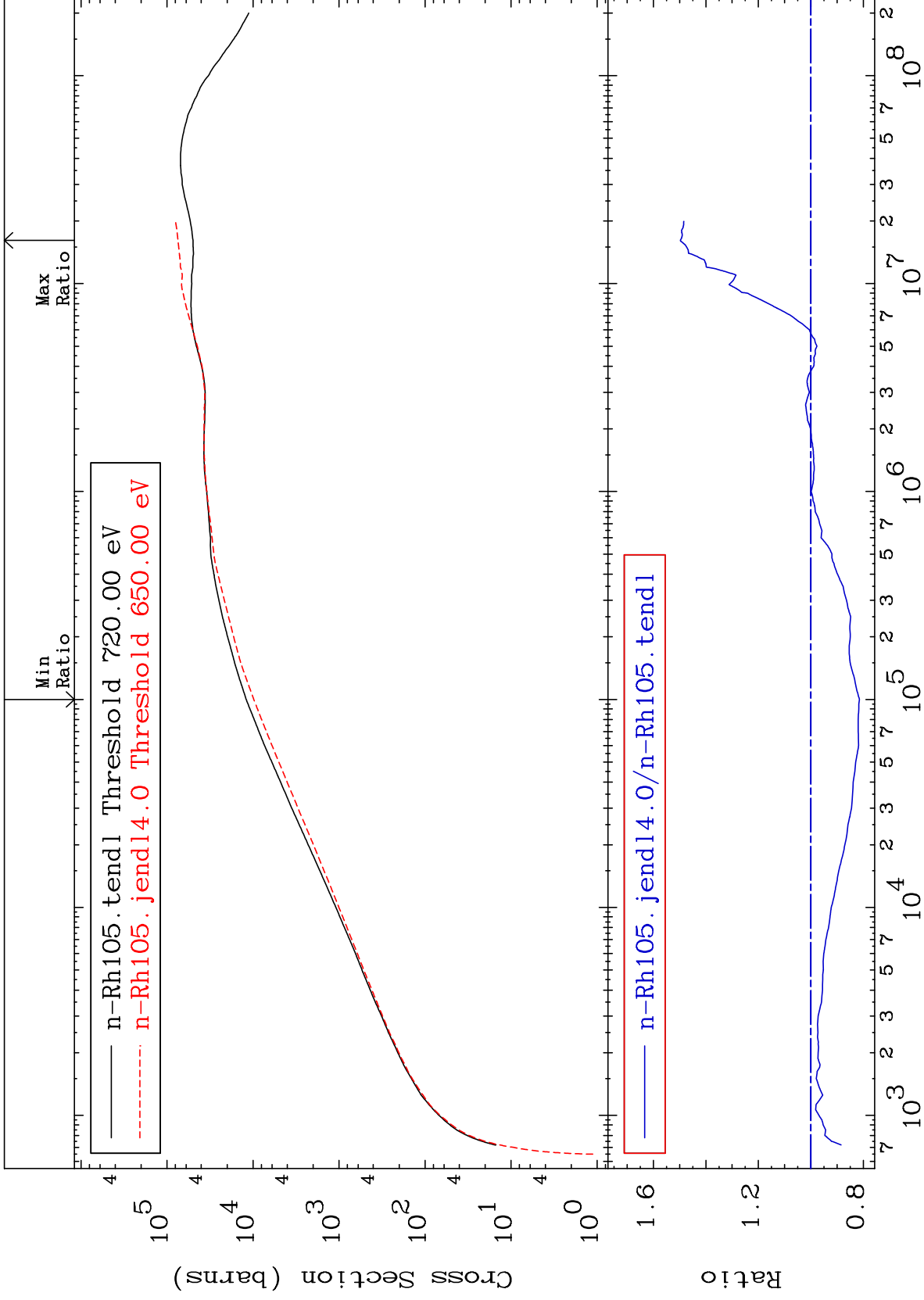
-15.22 To 9999. %

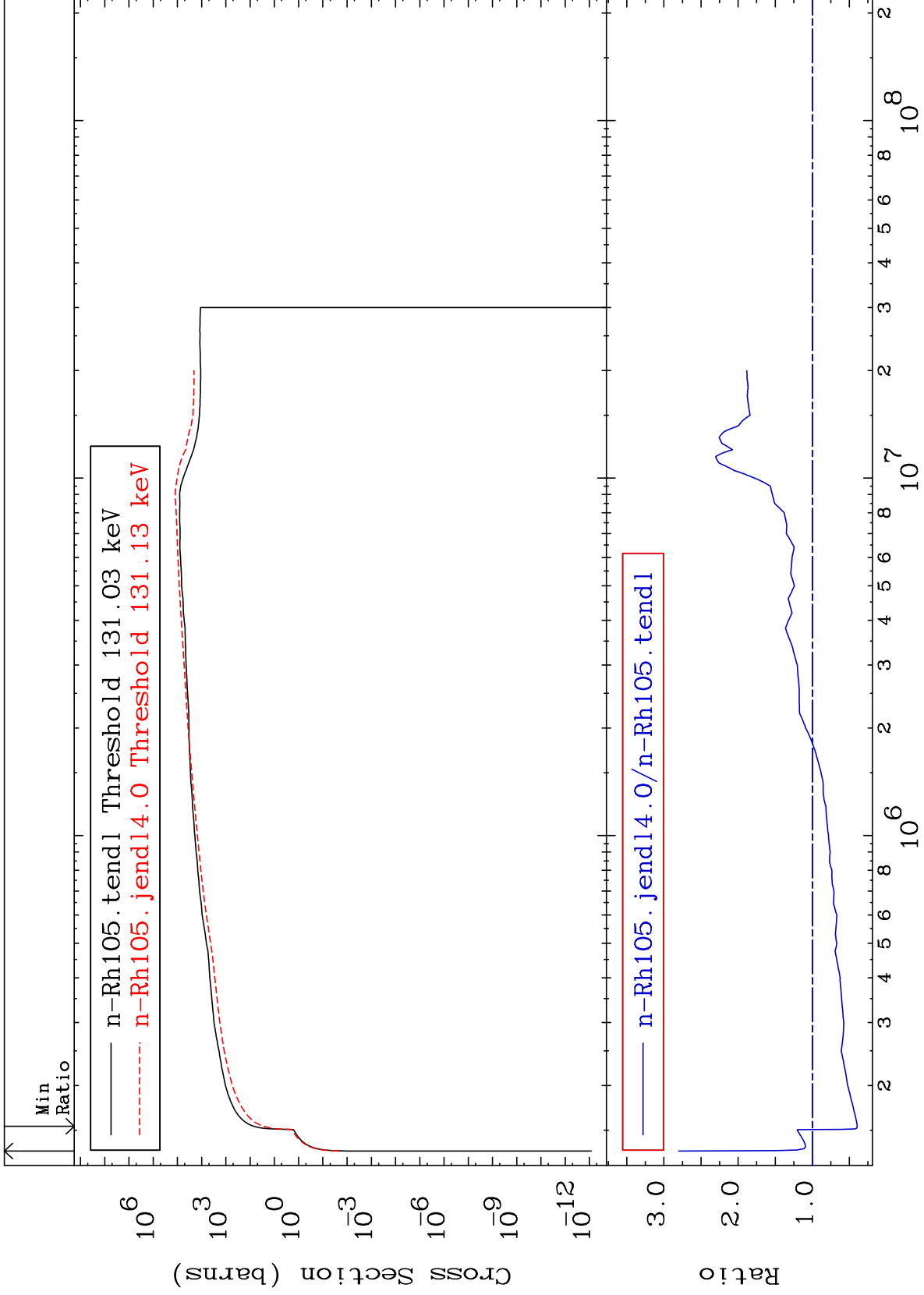


MAT 4531

Dpa elastic (mt2)
Cross Section

45-Rh-105
-18.52 To 49.73 %





MAT 4531

Dpa disappearance (mt102 -120)
Cross Section

45-Rh-105
7.410 To 9999. %

