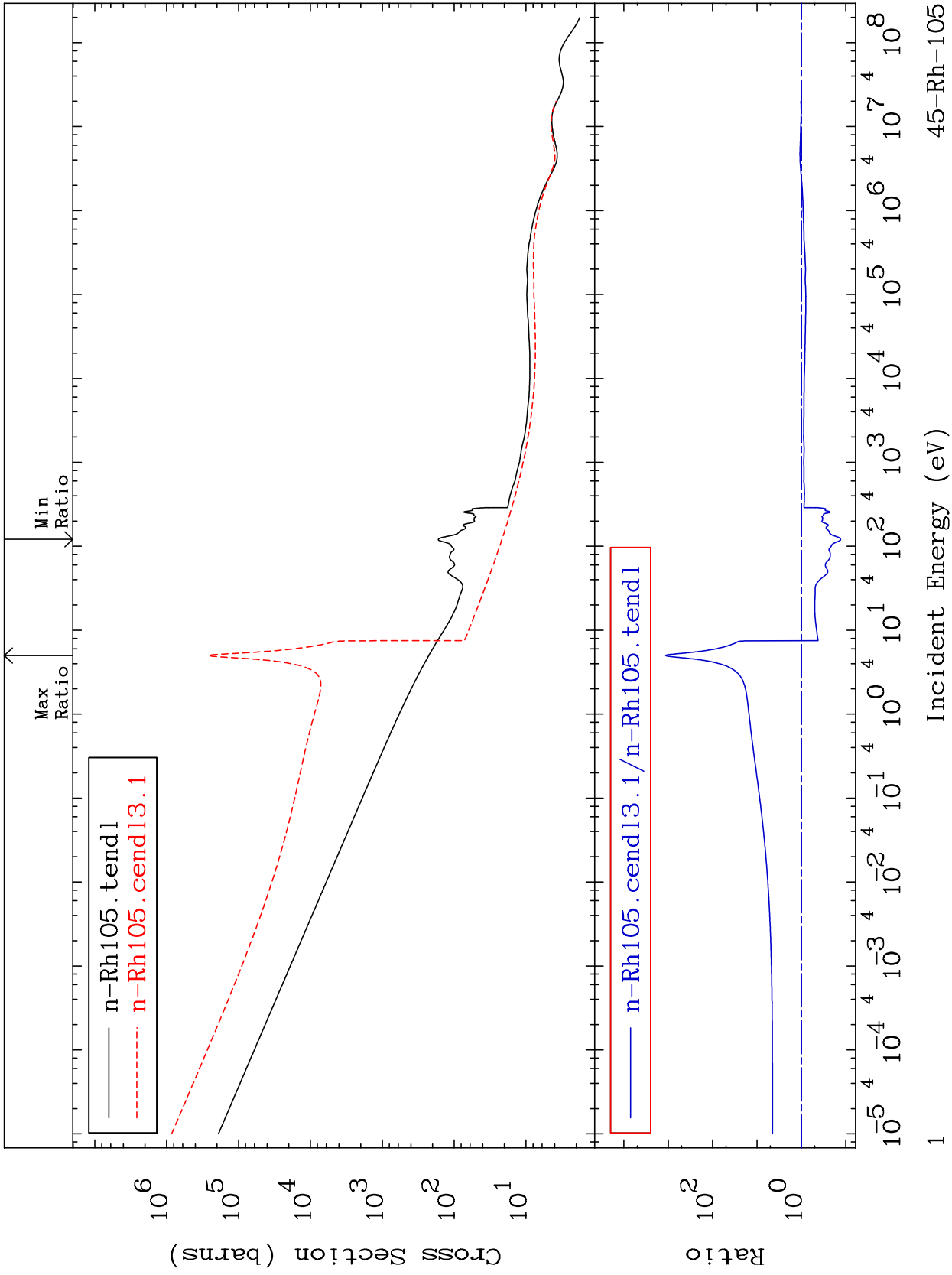


MAT 4531

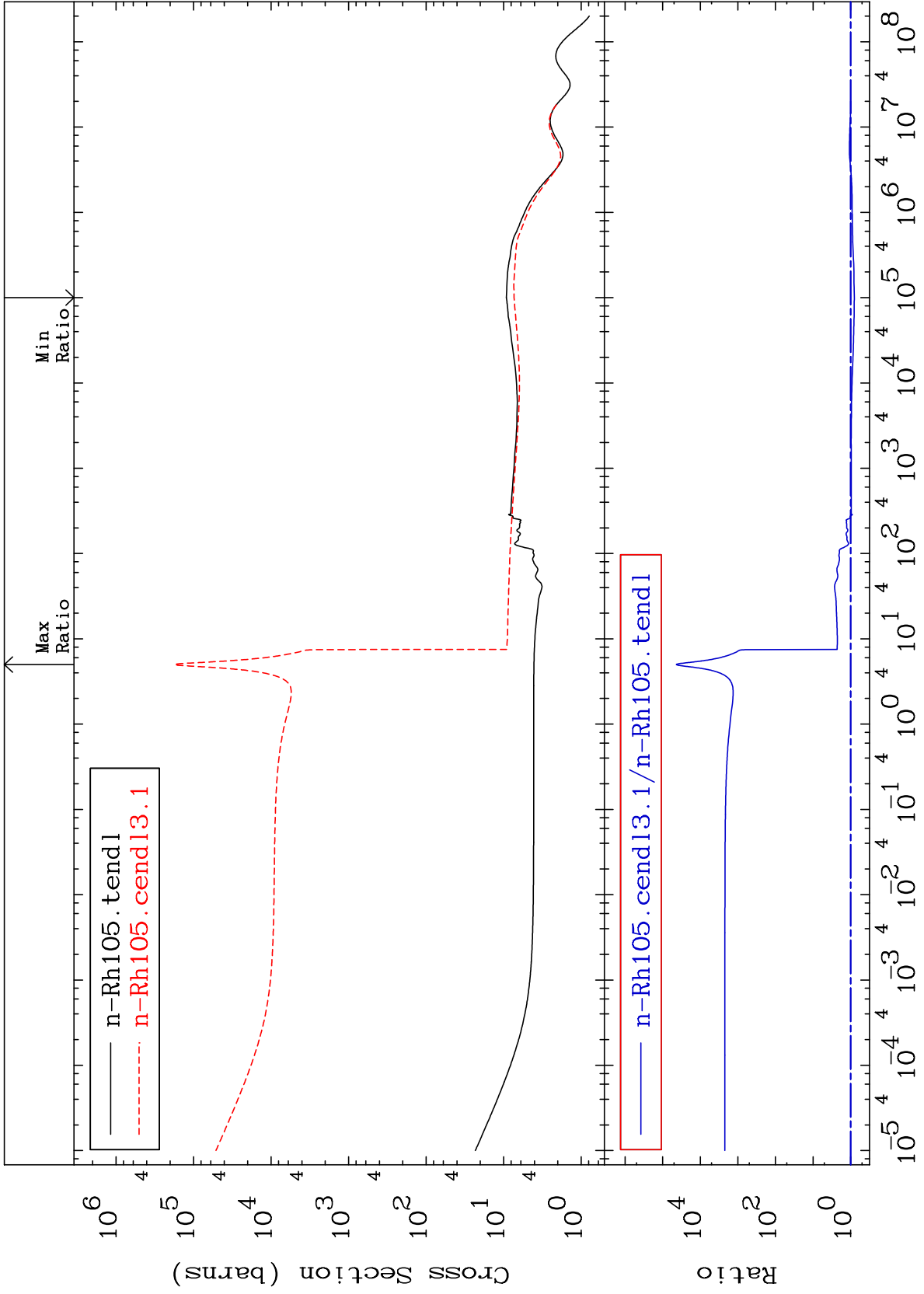
45-Rh-105  
-86.97 To 9999. %

Total  
Cross Section



MAT 4531

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



45-Rh-105

Incident Energy (eV)

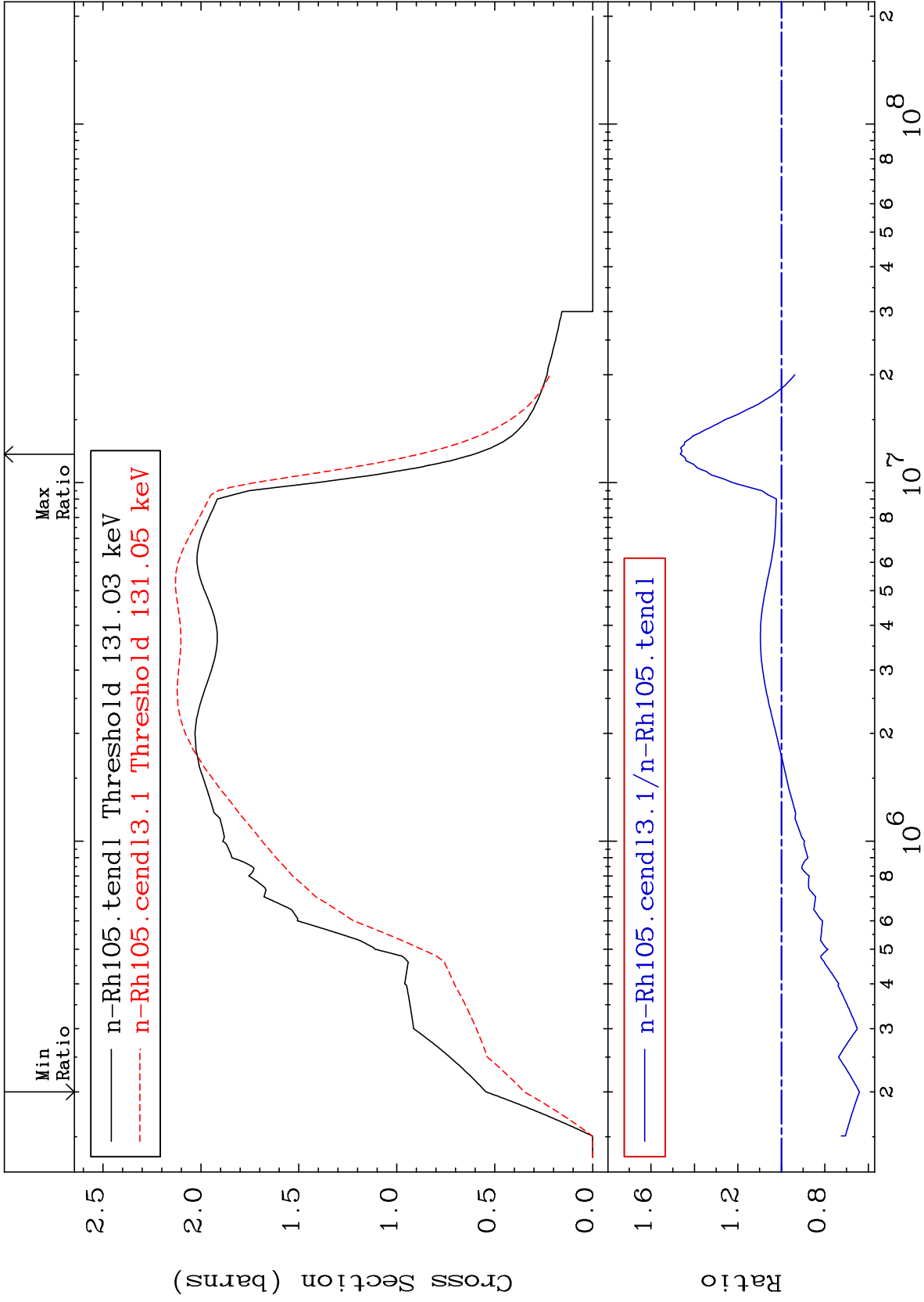
2

MAT 4531

45-Rh-105

-35.92 To 46.49 %

Inelastic  
Cross Section



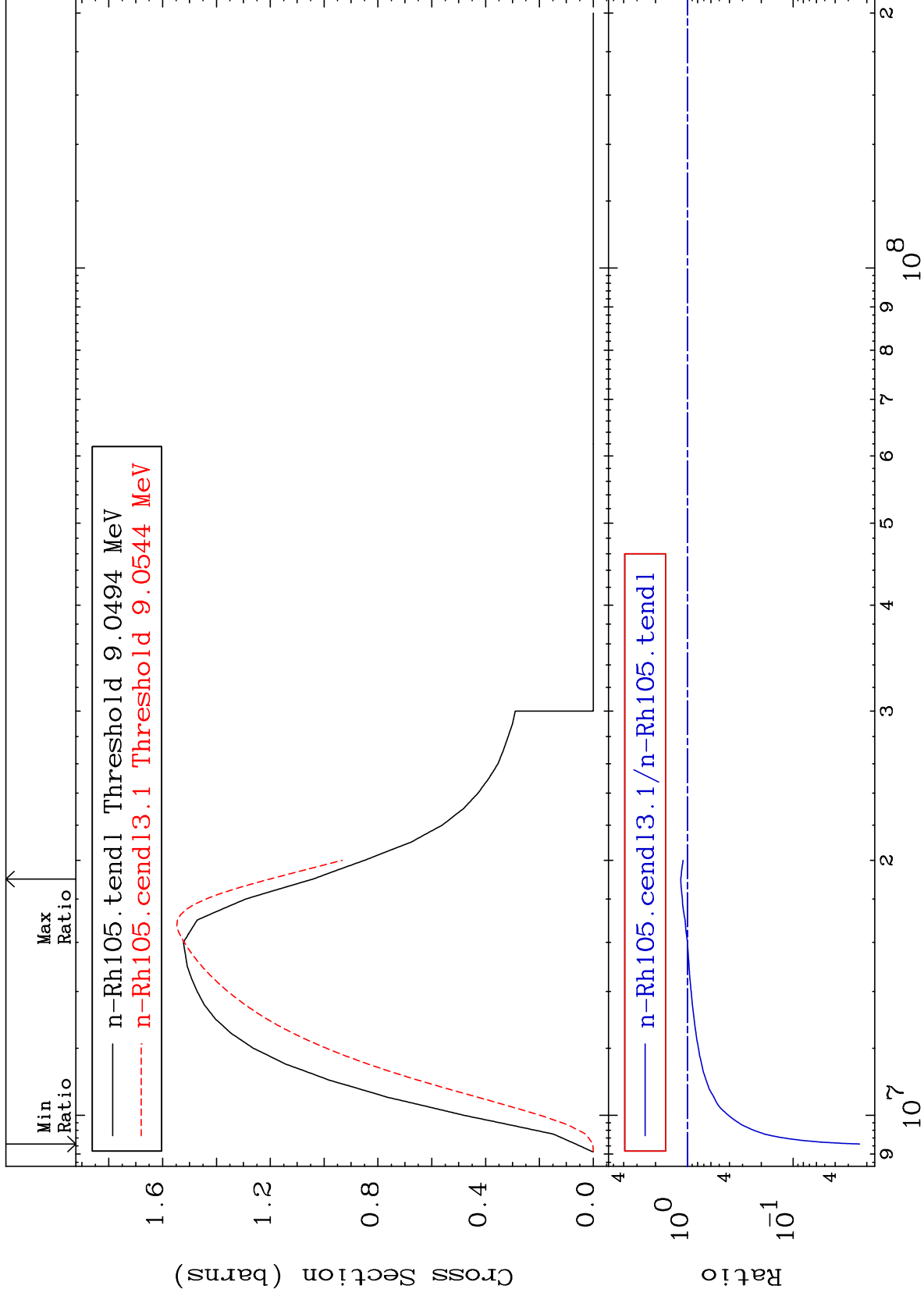
MAT 4531

(n,2n)

45-Rh-105

Cross Section

-97.65 To 15.47 %

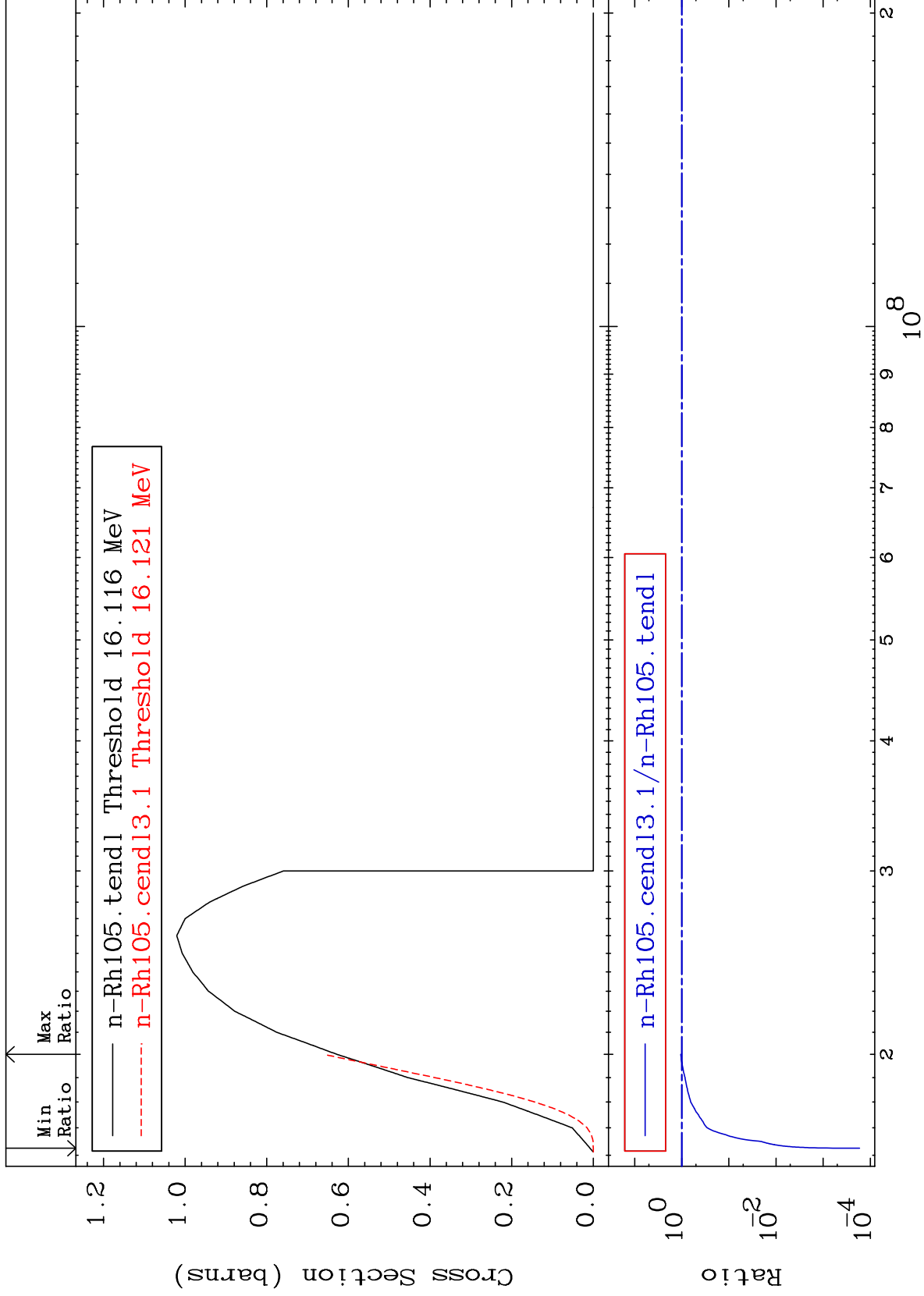


45-Rh-105

45-Rh-105

Cross Section

-99.98 To 5.031 %

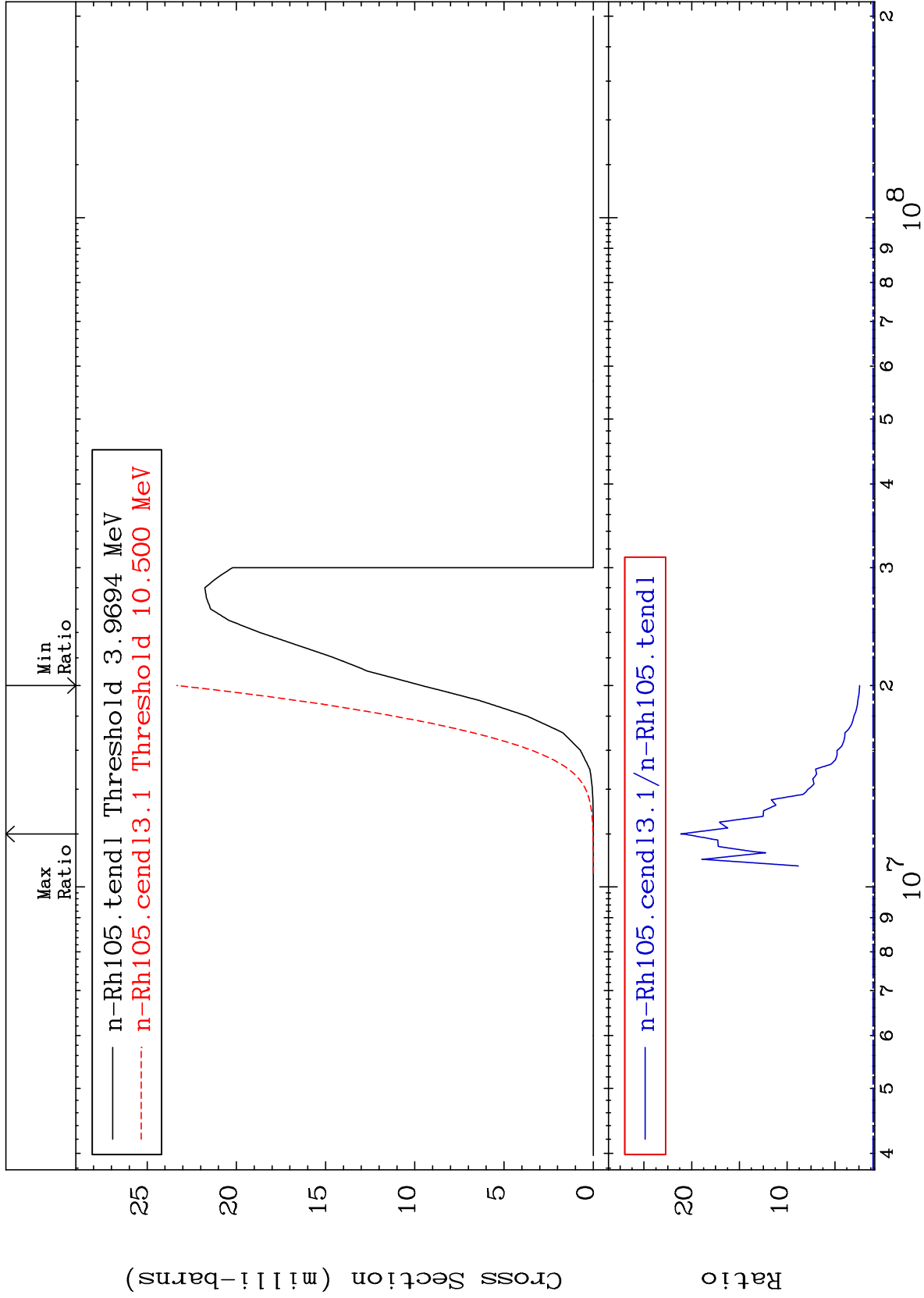


MAT 4531

45-Rh-105

142.4 To 2014. %

(n, n')  $\alpha$   
Cross Section



45-Rh-105

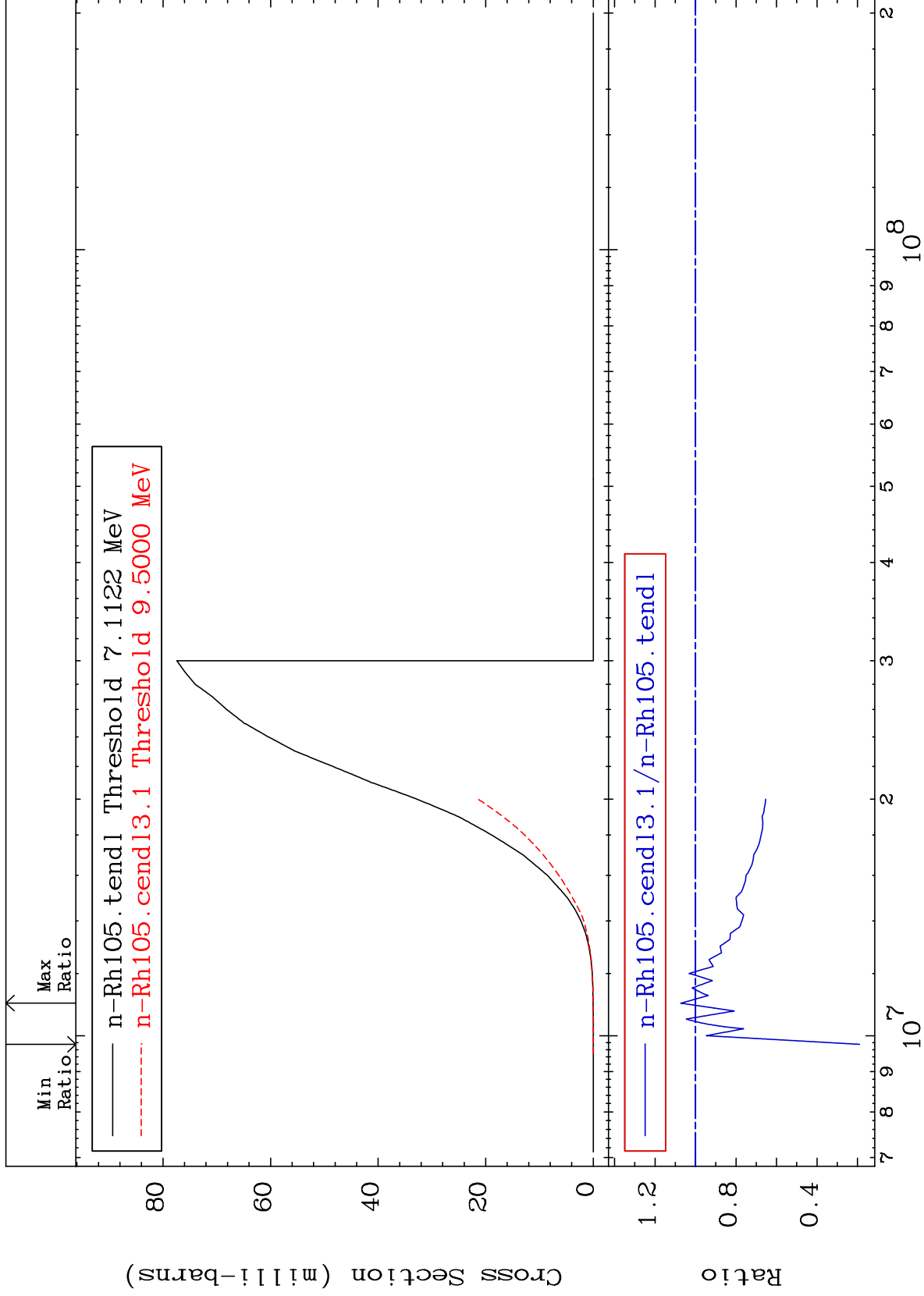
Incident Energy (eV)

6

MAT 4531

(n, n') p  
Cross Section

45-Rh-105  
-81.00 To 7.285 %



7

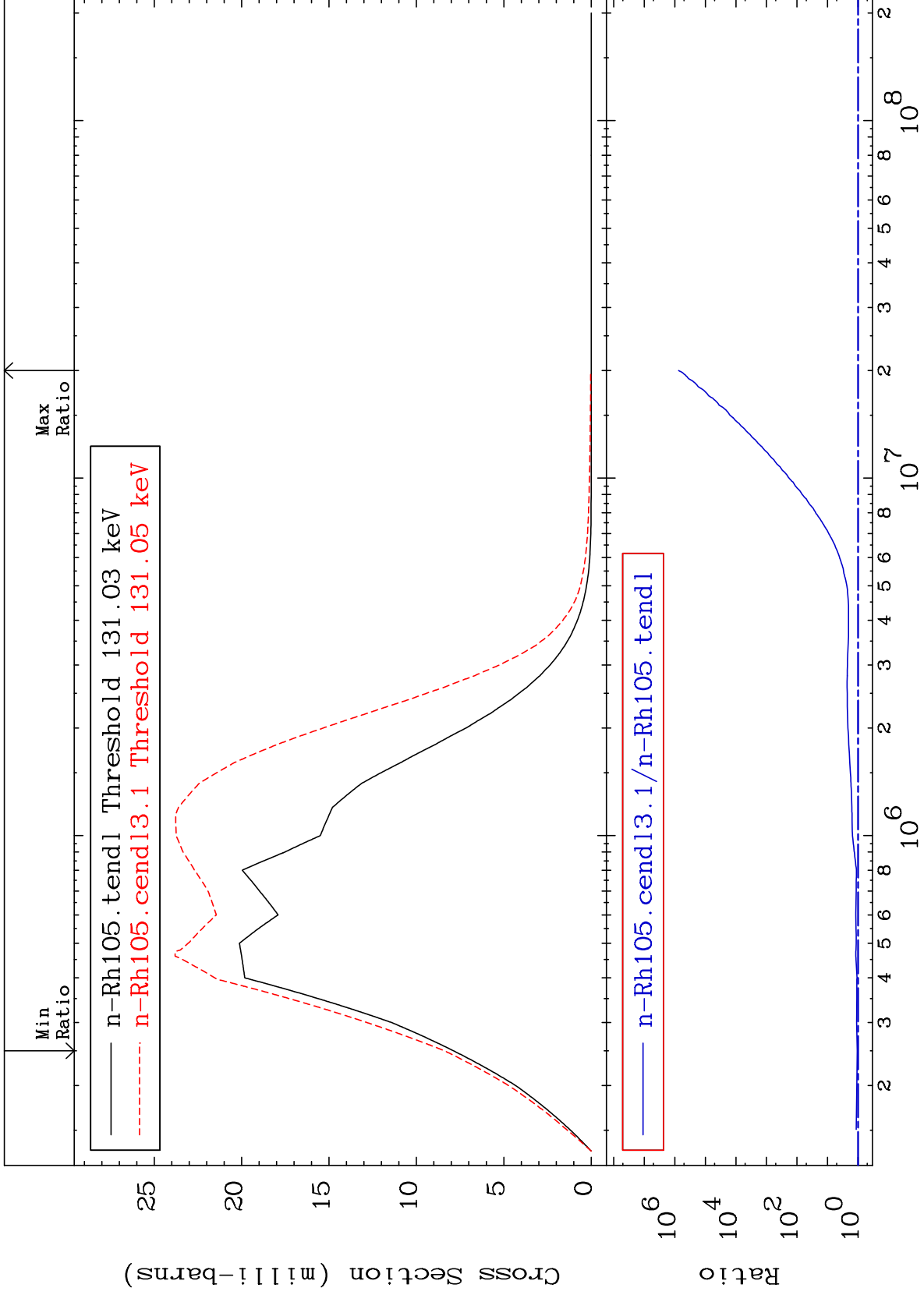
Incident Energy (eV)

45-Rh-105

MAT 4531

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

45-Rh-105  
6.534 To 9999. %

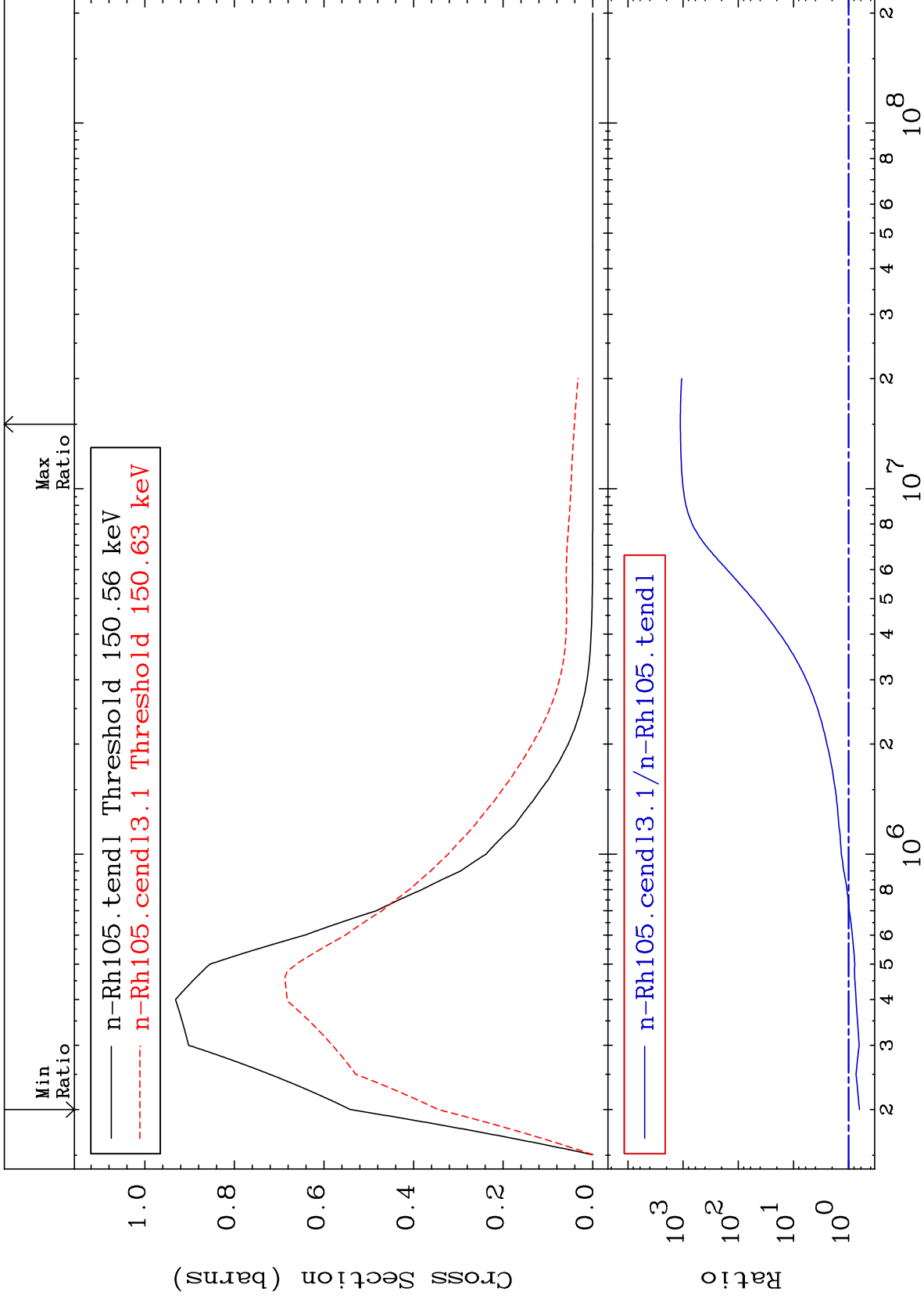




MAT 4531

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

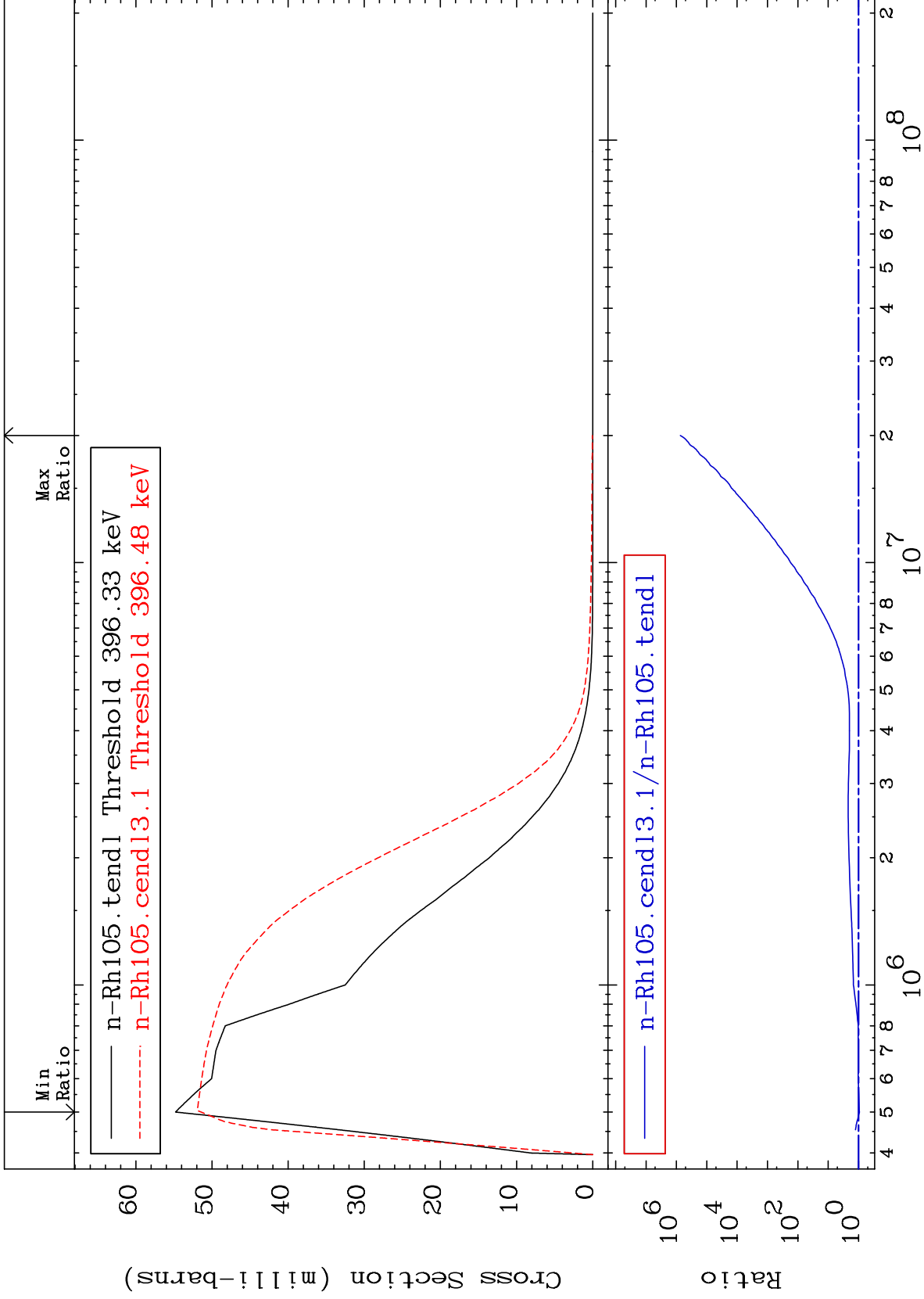
45-Rh-105  
-36.28 To 9999. %



MAT 4531

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

45-Rh-105  
-6.127 To 9999. %



10

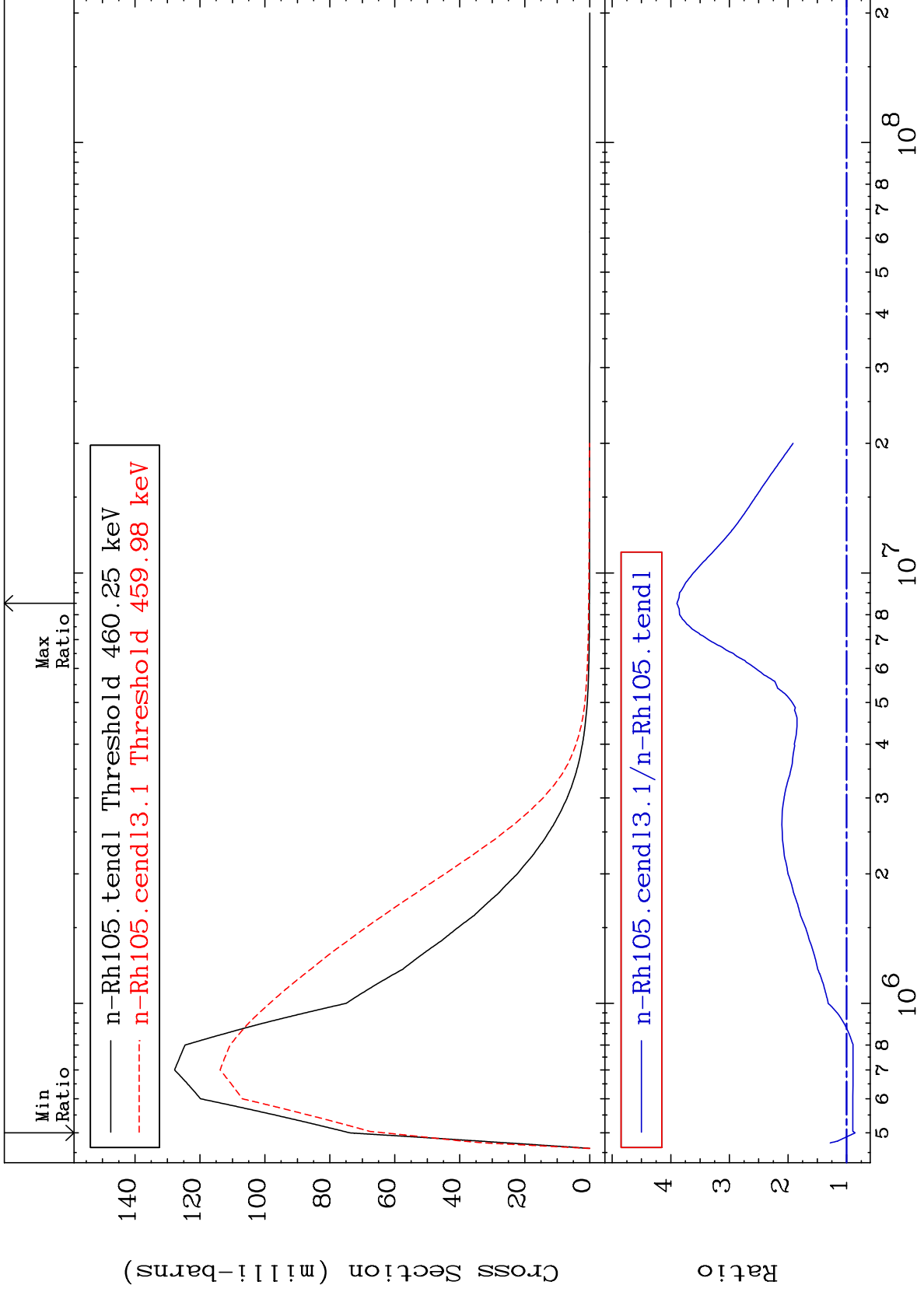
Incident Energy (eV)

45-Rh-105

MAT 4531

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

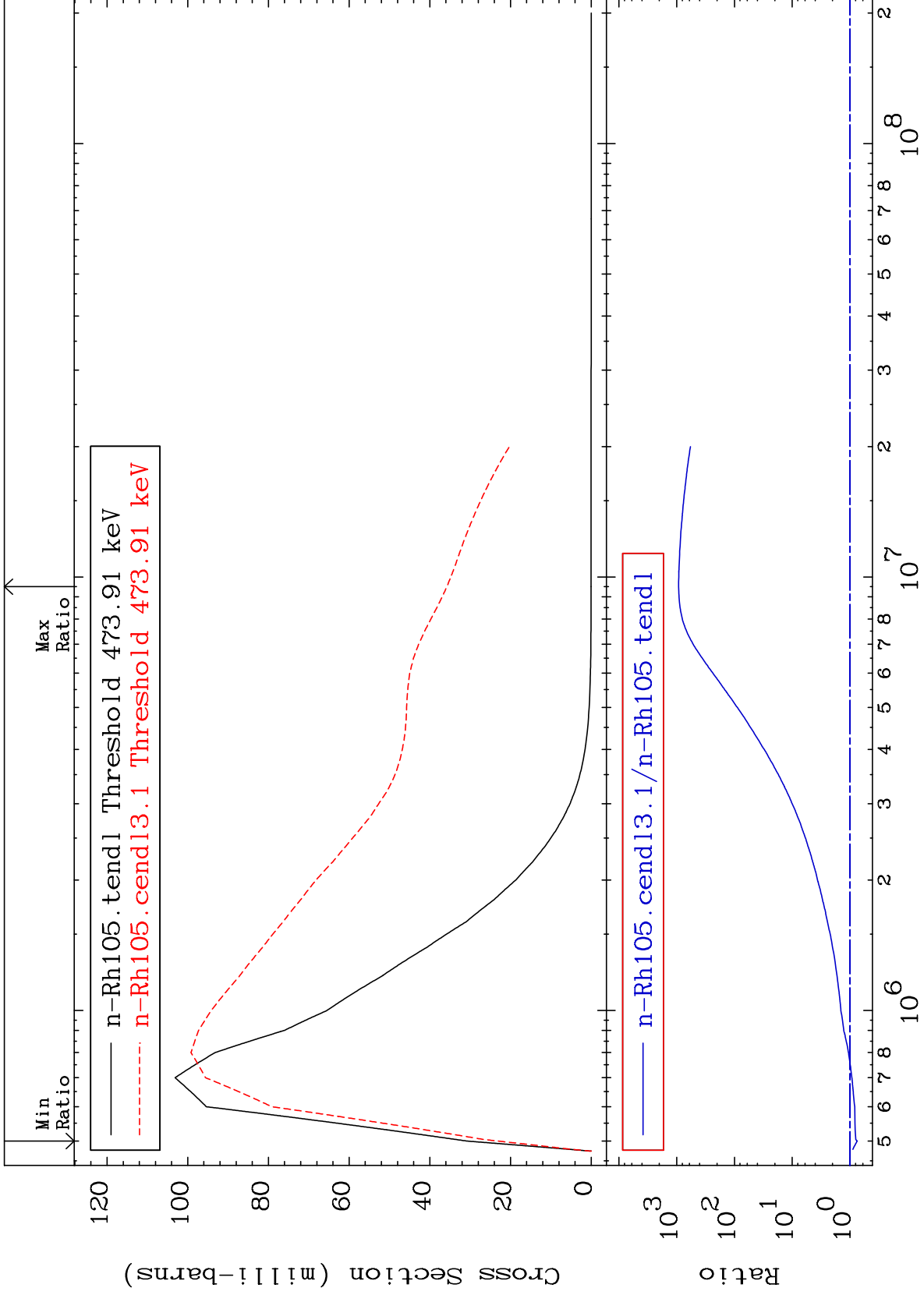
45-Rh-105  
-14.49 To 289.5 %



MAT 4531

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

45-Rh-105  
-25.13 To 9999. %



12

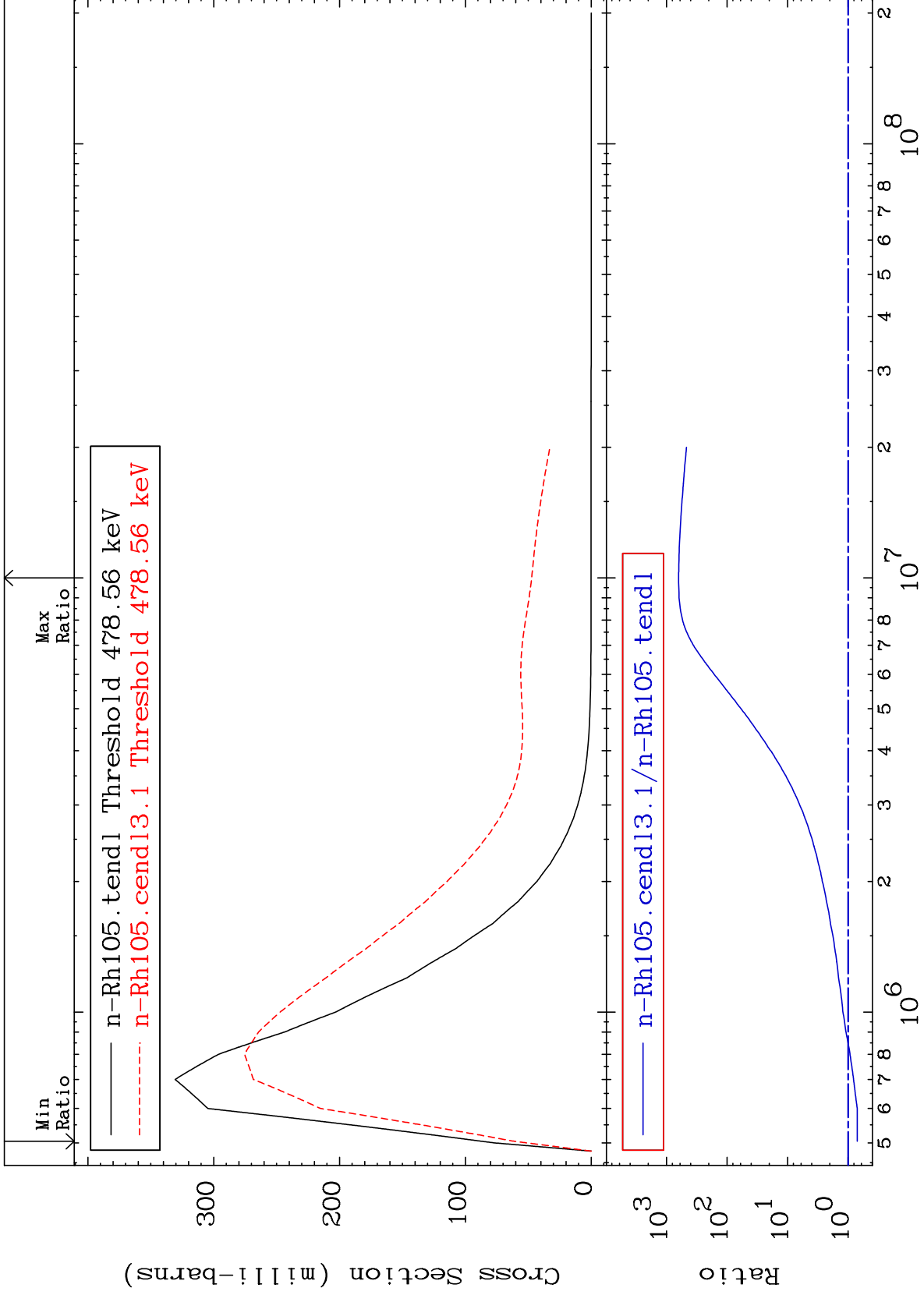
Incident Energy (eV)

45-Rh-105

MAT 4531

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

45-Rh-105  
-29.45 To 9999. %



13

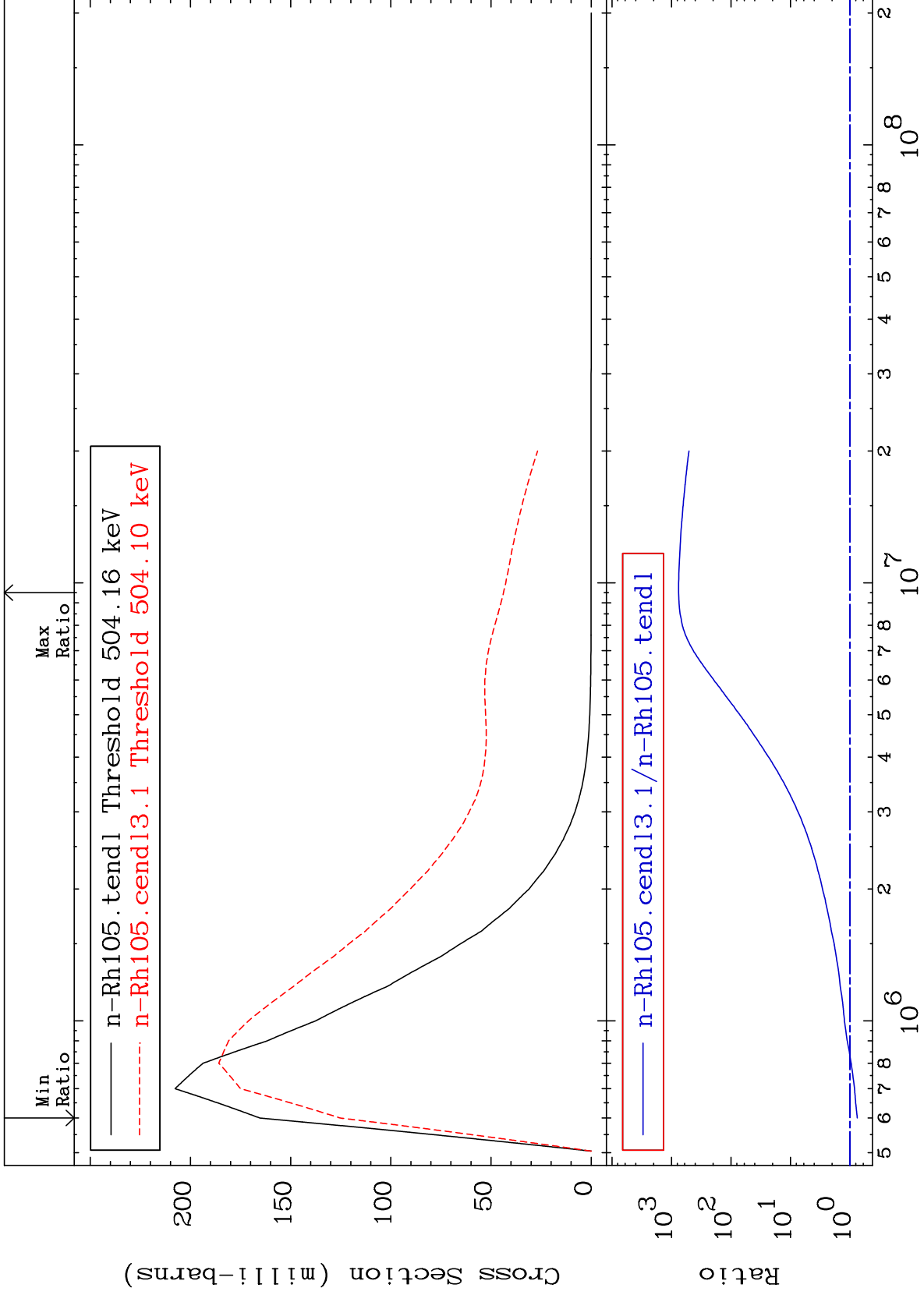
Incident Energy (eV)

45-Rh-105

MAT 4531

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

45-Rh-105  
-24.26 To 9999. %



14

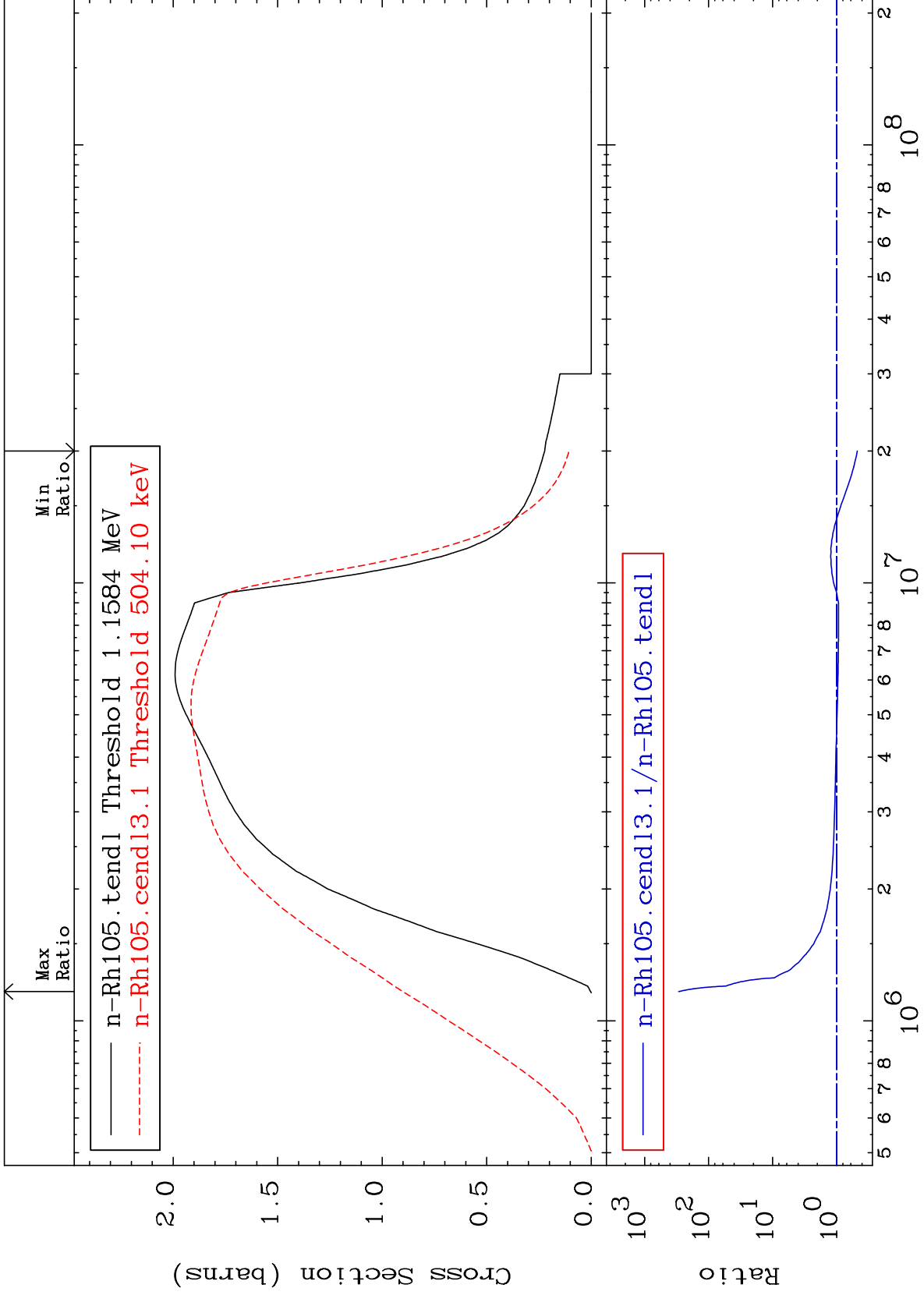
Incident Energy (eV)

45-Rh-105

MAT 4531

(n, n') Continuum  
Cross Section

45-Rh-105  
-52.36 To 9999. %

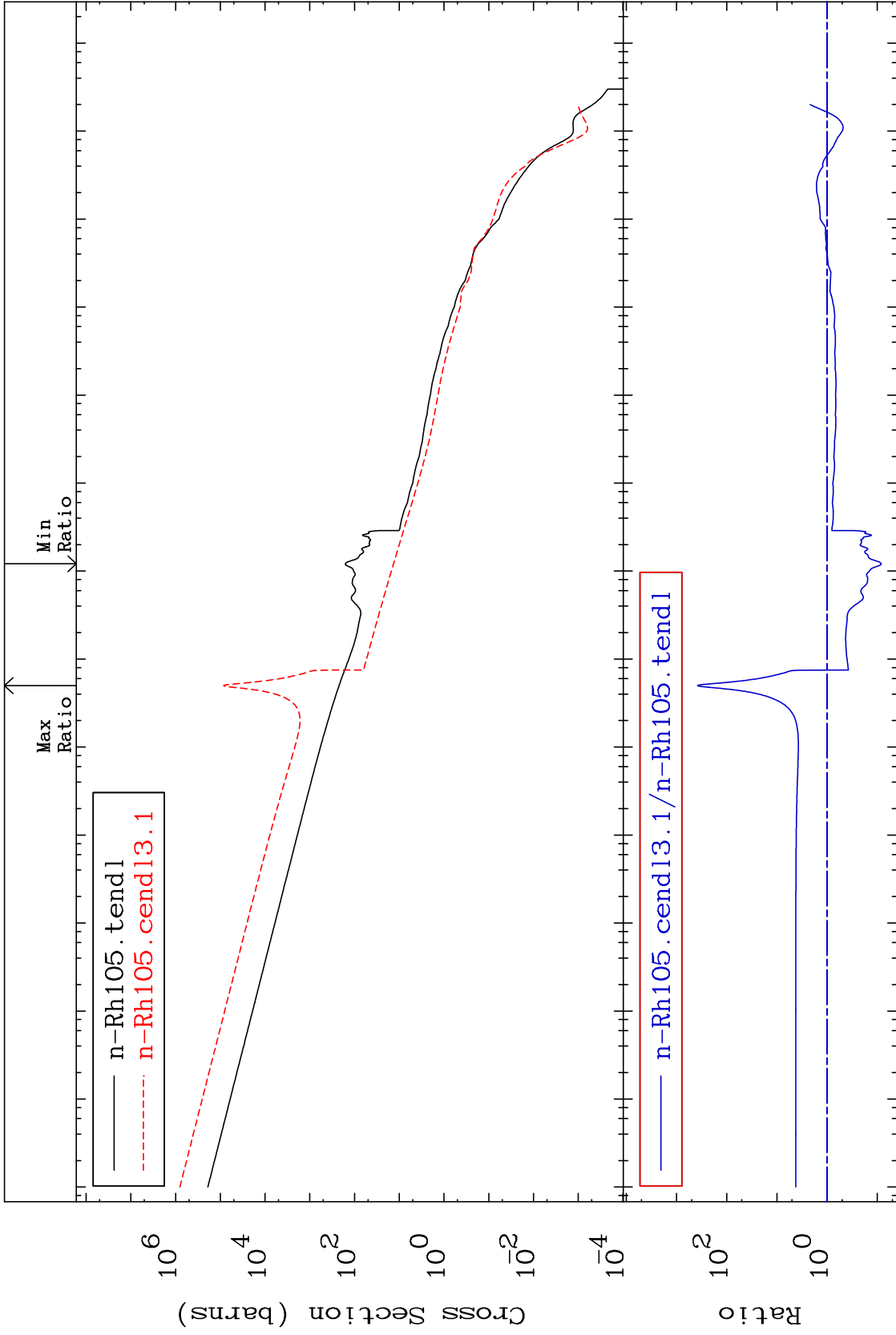


15

45-Rh-105

MAT 4531

(n,  $\gamma$ )  
Cross Section  
45-Rh-105  
-91.60 To 9999. %



16

Incident Energy (eV)

45-Rh-105

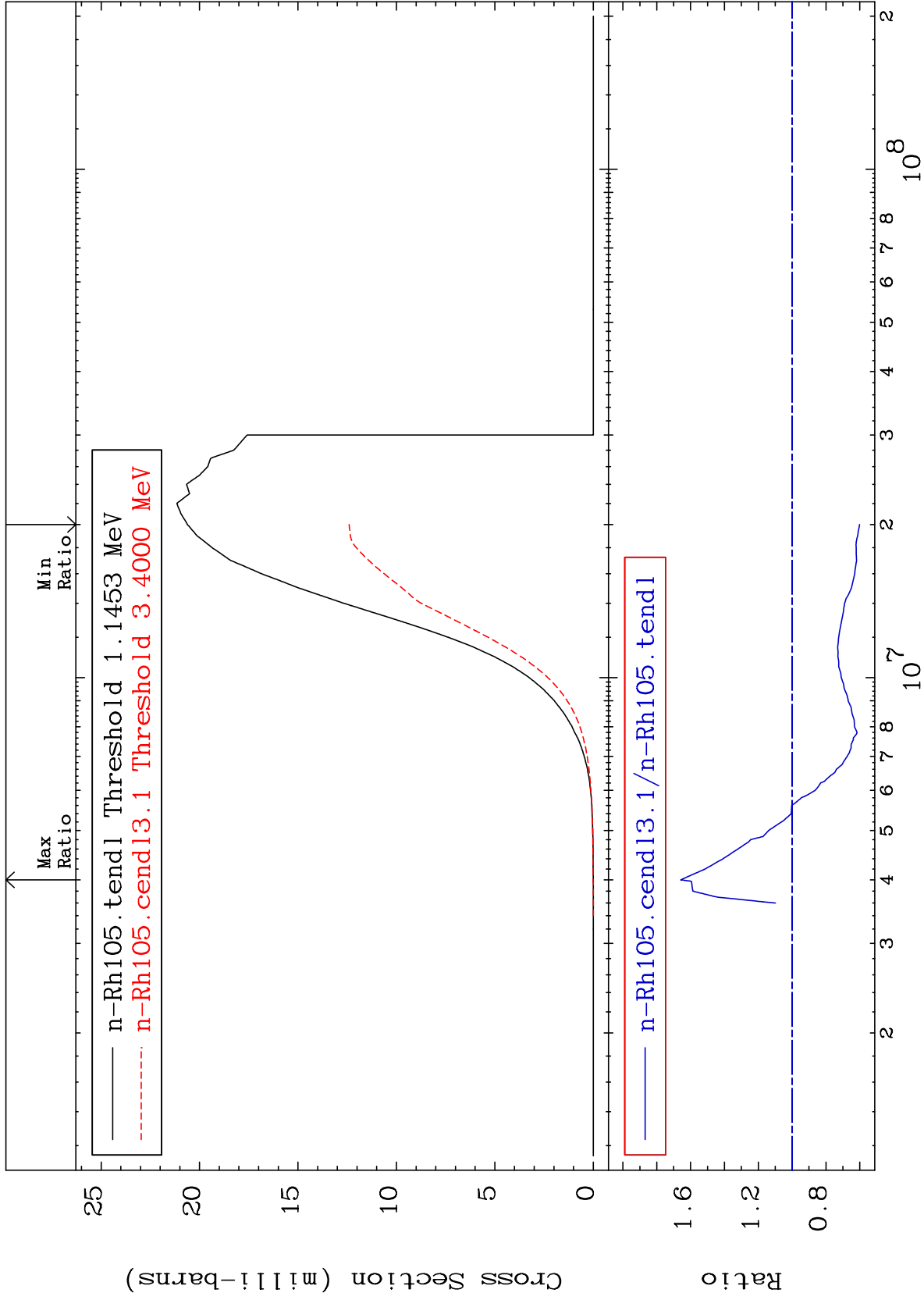


MAT 4531

45-Rh-105

-39.84 To 65.82 %

(n, p)  
Cross Section



17

Incident Energy (eV)

45-Rh-105

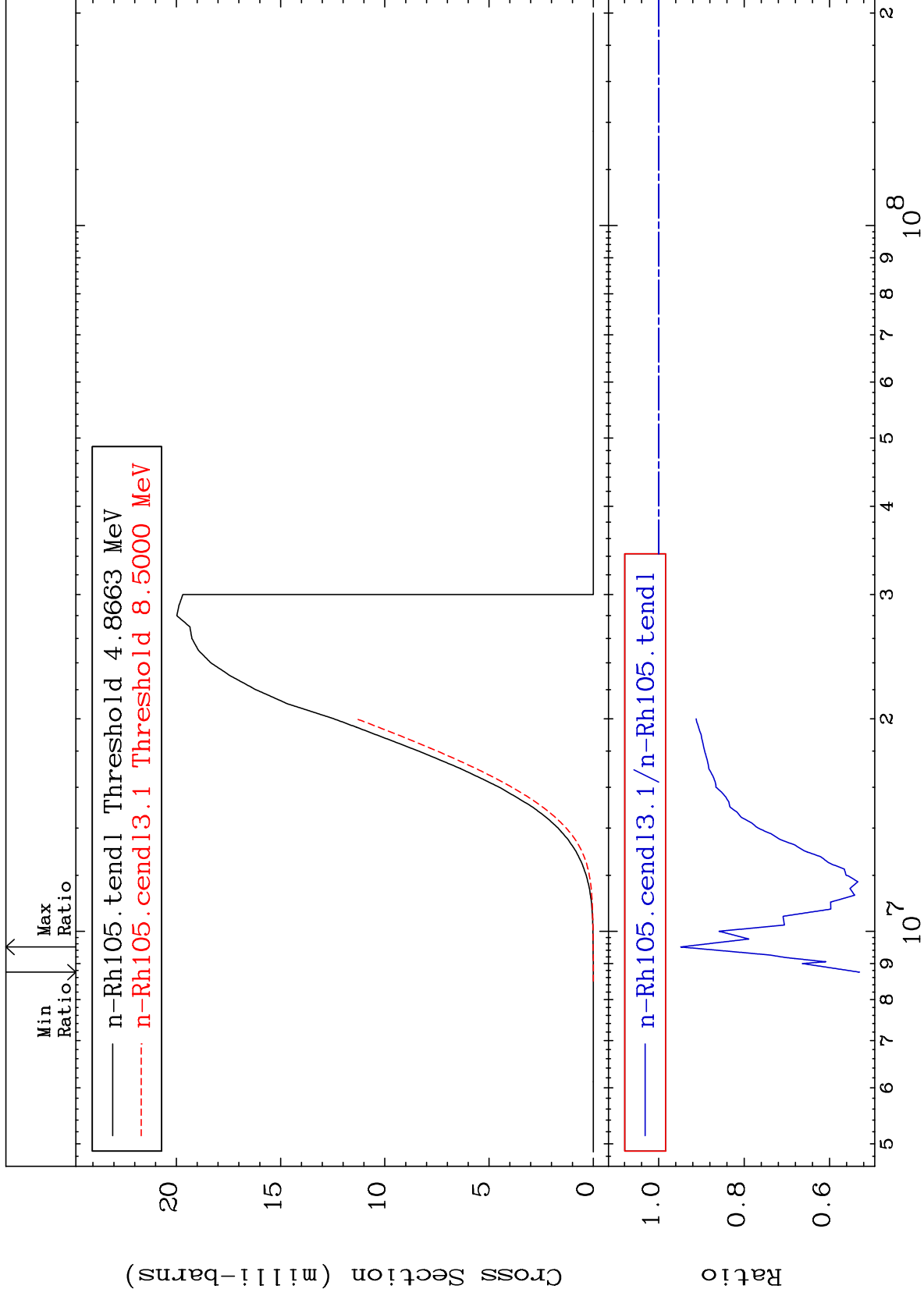
MAT 4531

(n, d)

45-Rh-105

Cross Section

-47.04 To -5.161%



18

Incident Energy (eV)

45-Rh-105

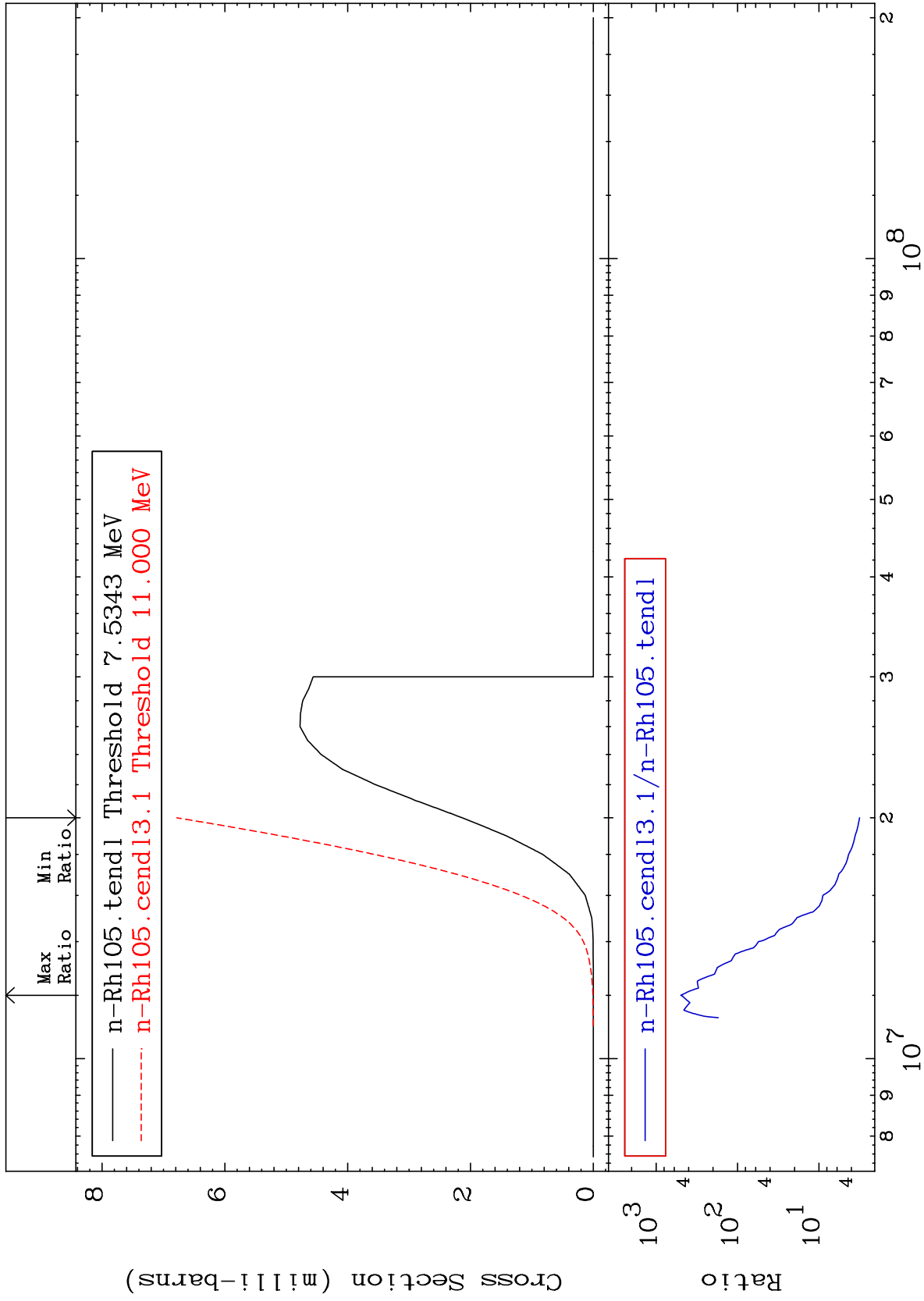
MAT 4531

(n, t)

45-Rh-105

Cross Section

217.7 To 9999. %



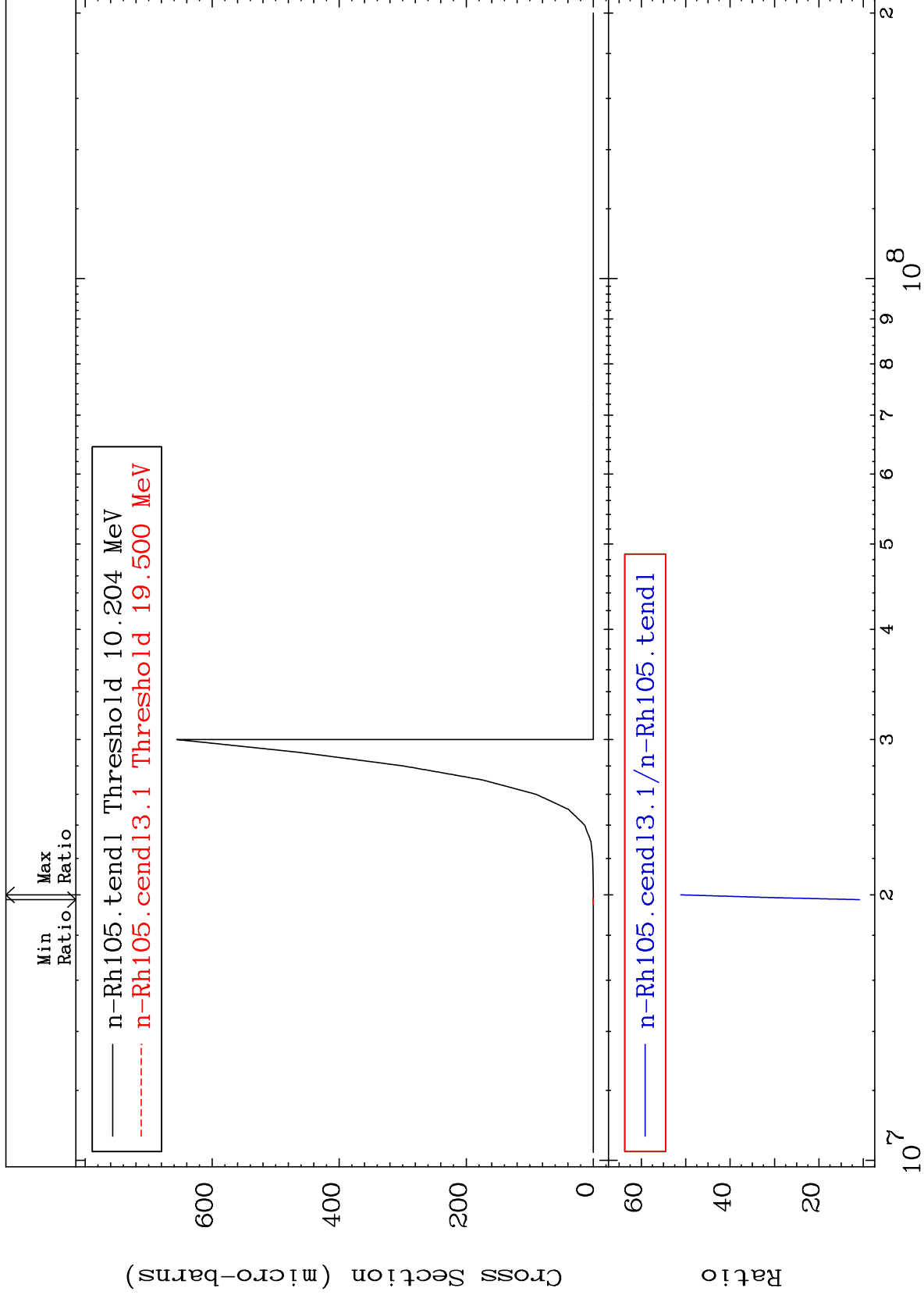
MAT 4531

(n, He-3)

45-Rh-105

Cross Section

985.7 To 5011. %



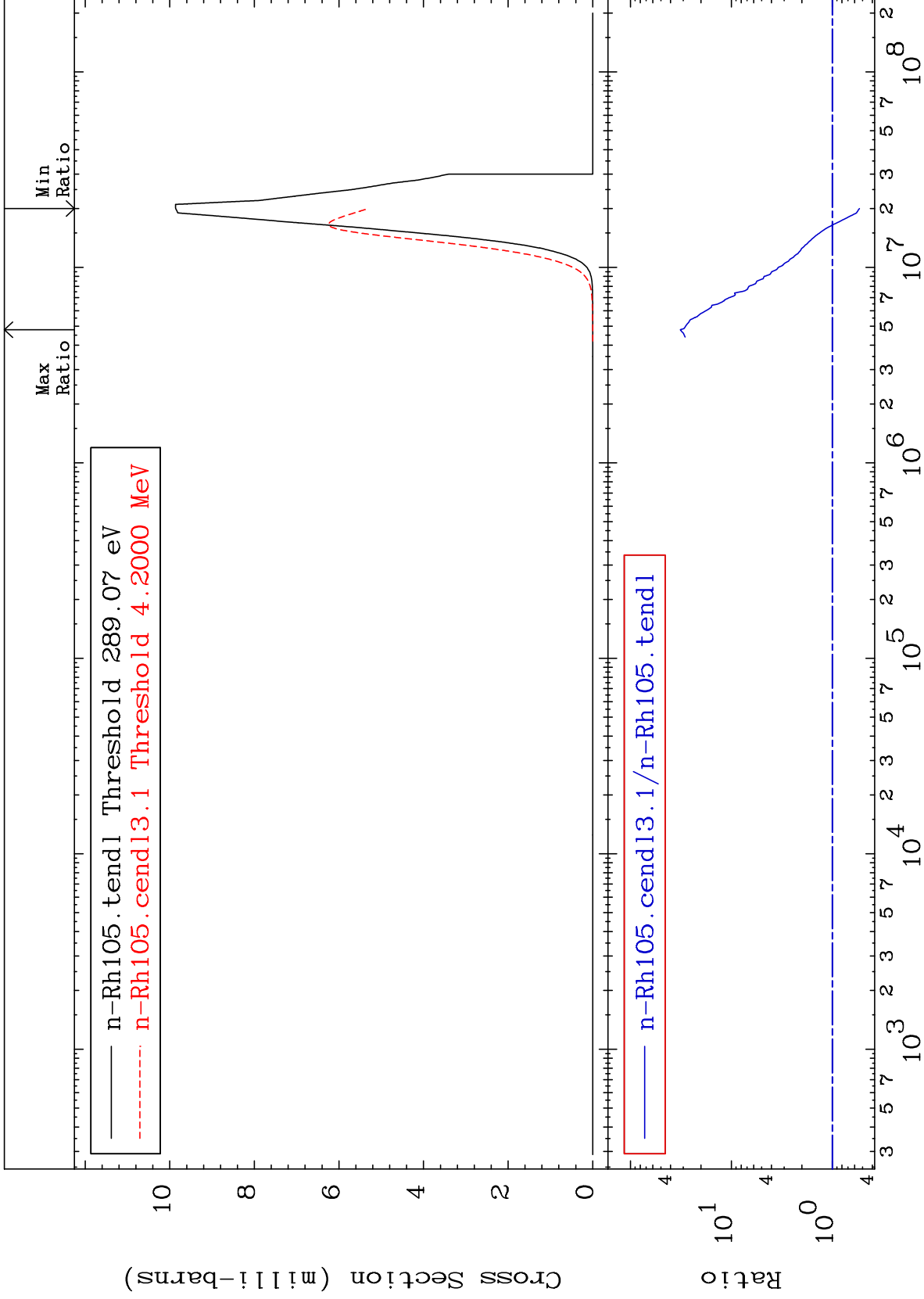
MAT 4531

(n,  $\alpha$ )

Cross Section

45-Rh-105

-46.24 To 3102. %



21

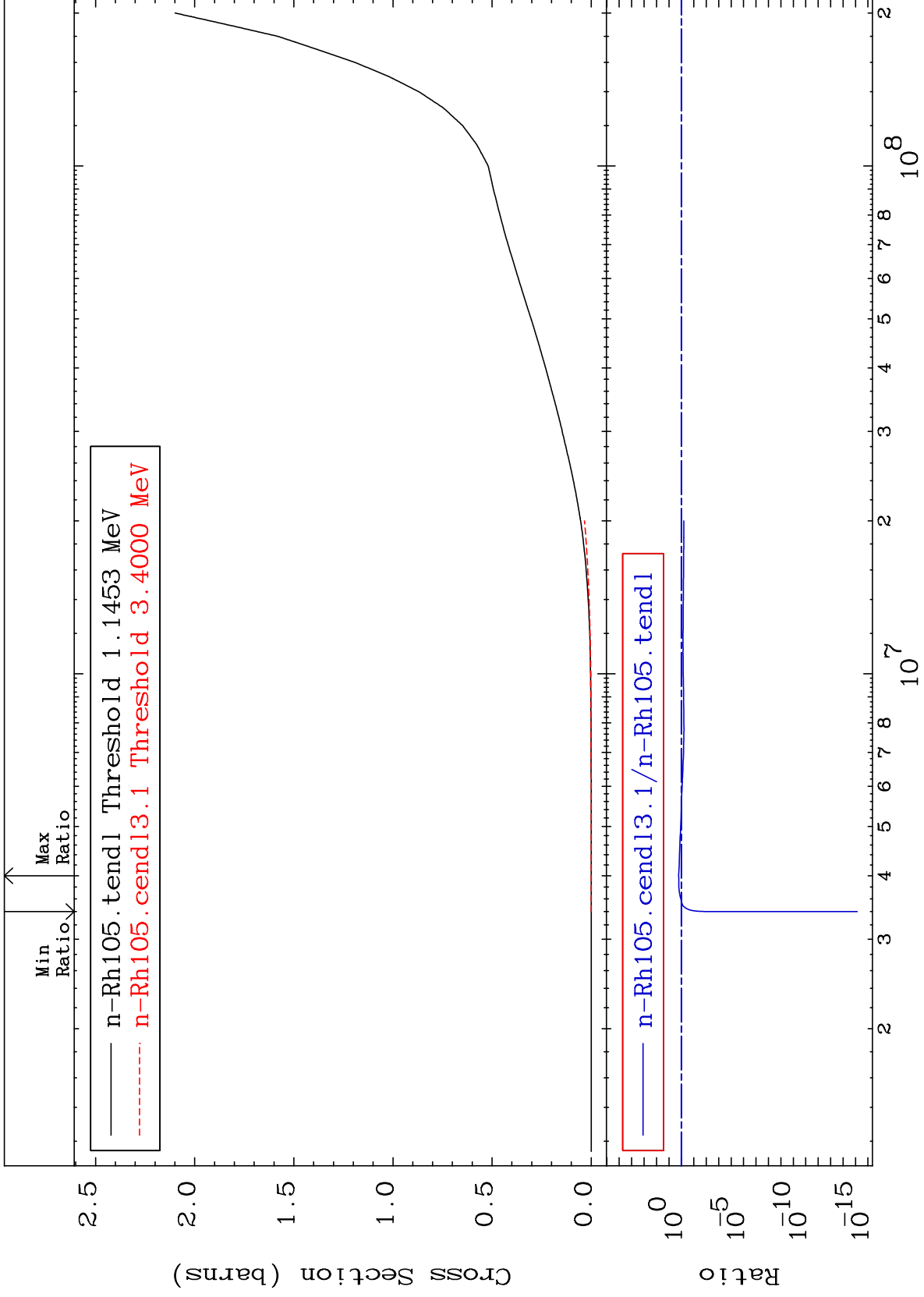
Incident Energy (eV)

45-Rh-105

MAT 4531

Hydrogen Production  
Cross Section

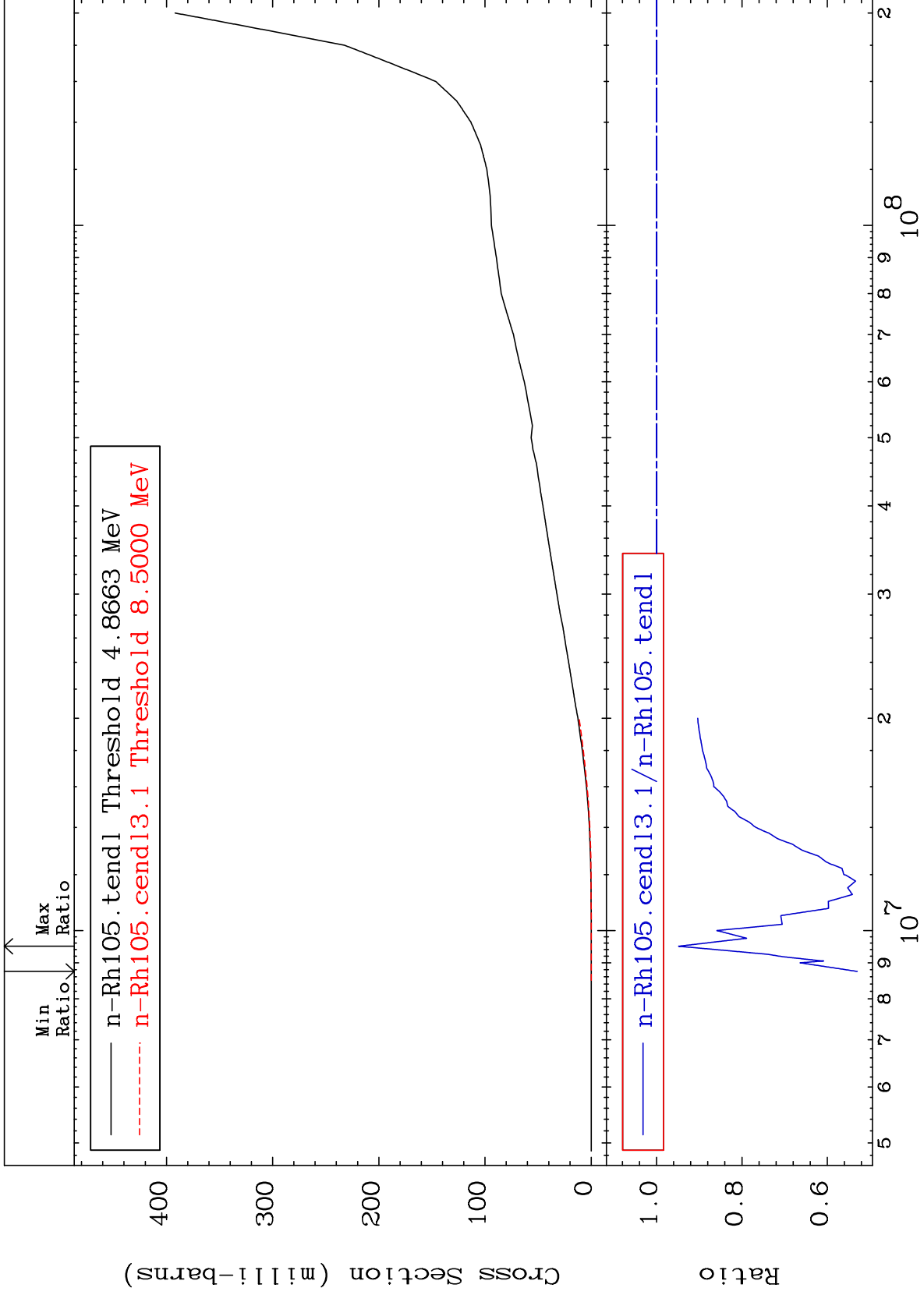
45-Rh-105  
-100.0 To 65.82 %



MAT 4531

Deuterium Production  
Cross Section

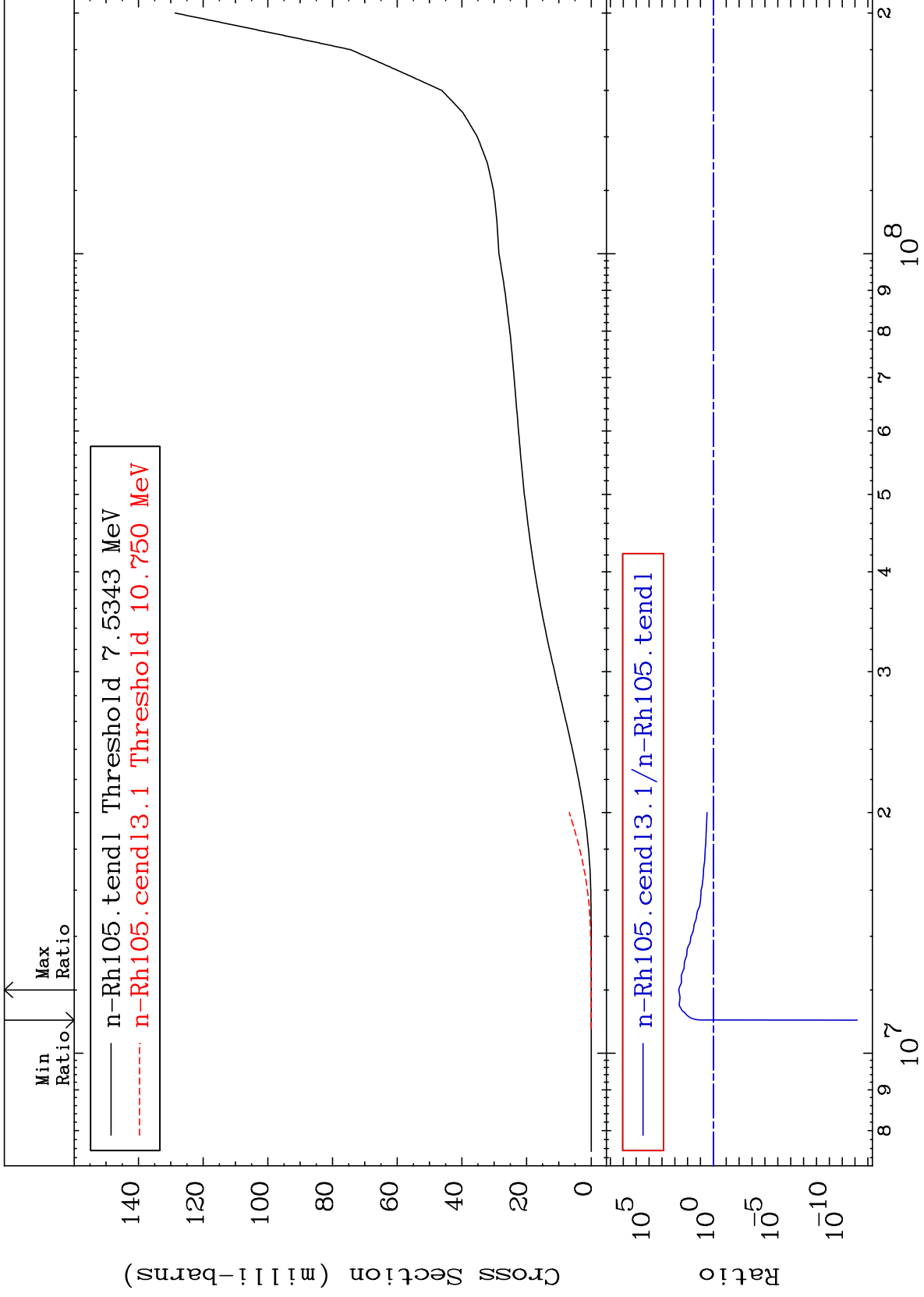
45-Rh-105  
-47.04 To -5.161%



MAT 4531

Tritium Production  
Cross Section

45-Rh-105  
-100.0 To 9999. %

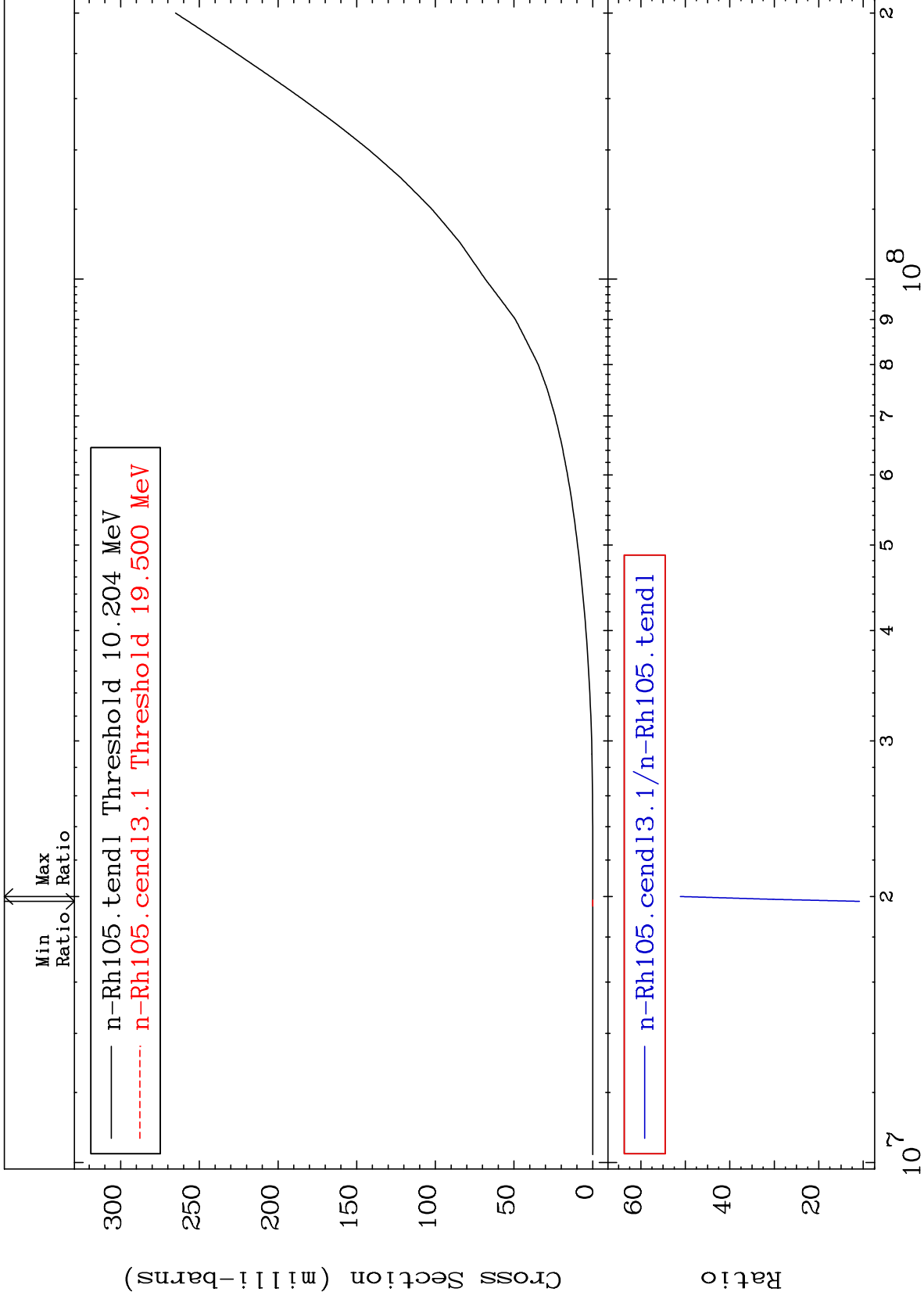




MAT 4531

He-3 Production  
Cross Section

45-Rh-105  
985.7 To 5011.1 %



25

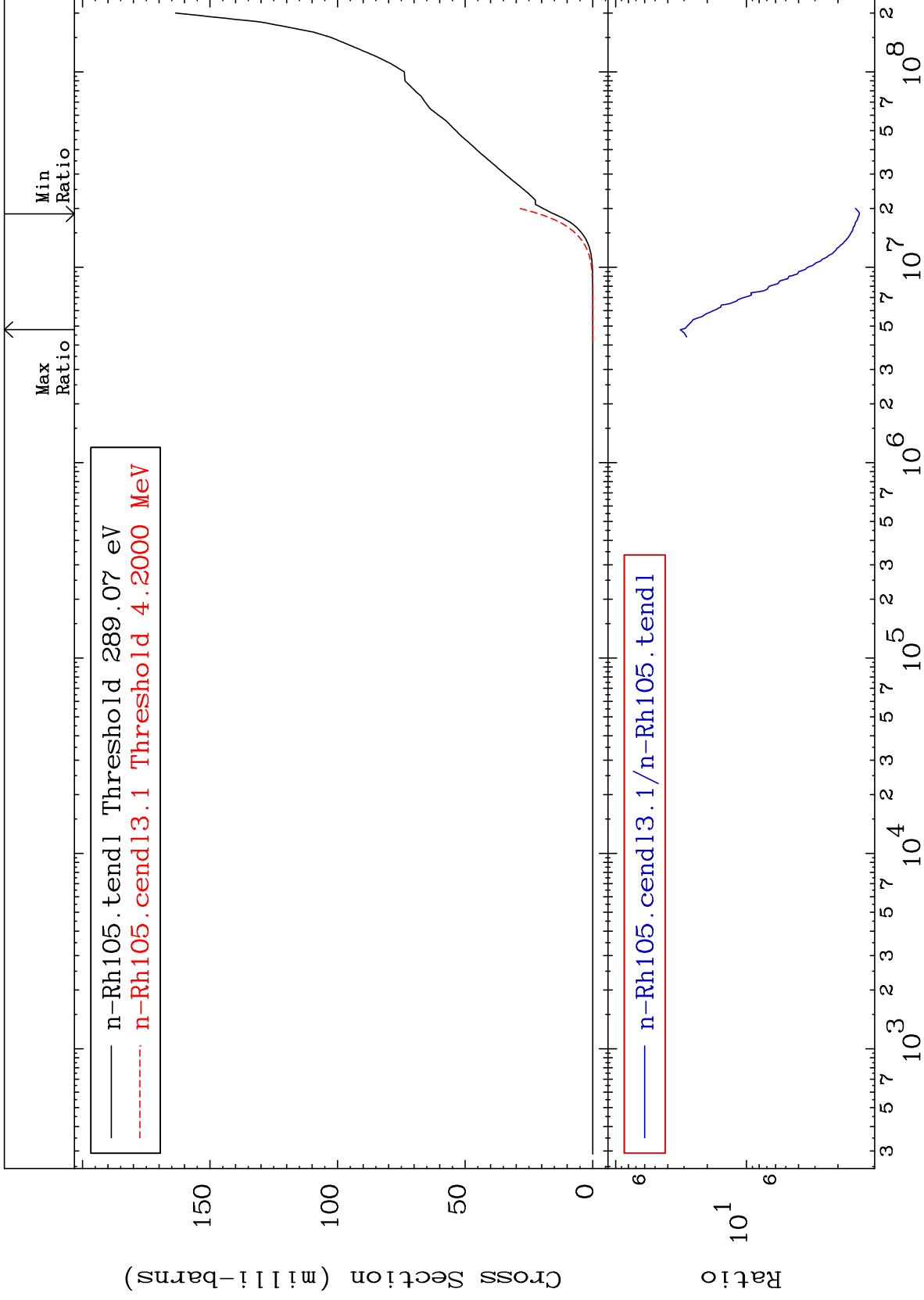
Incident Energy (eV)

45-Rh-105

MAT 4531

He-4 Production  
Cross Section

45-Rh-105  
37.18 To 3102. %



26

Incident Energy (eV)

45-Rh-105

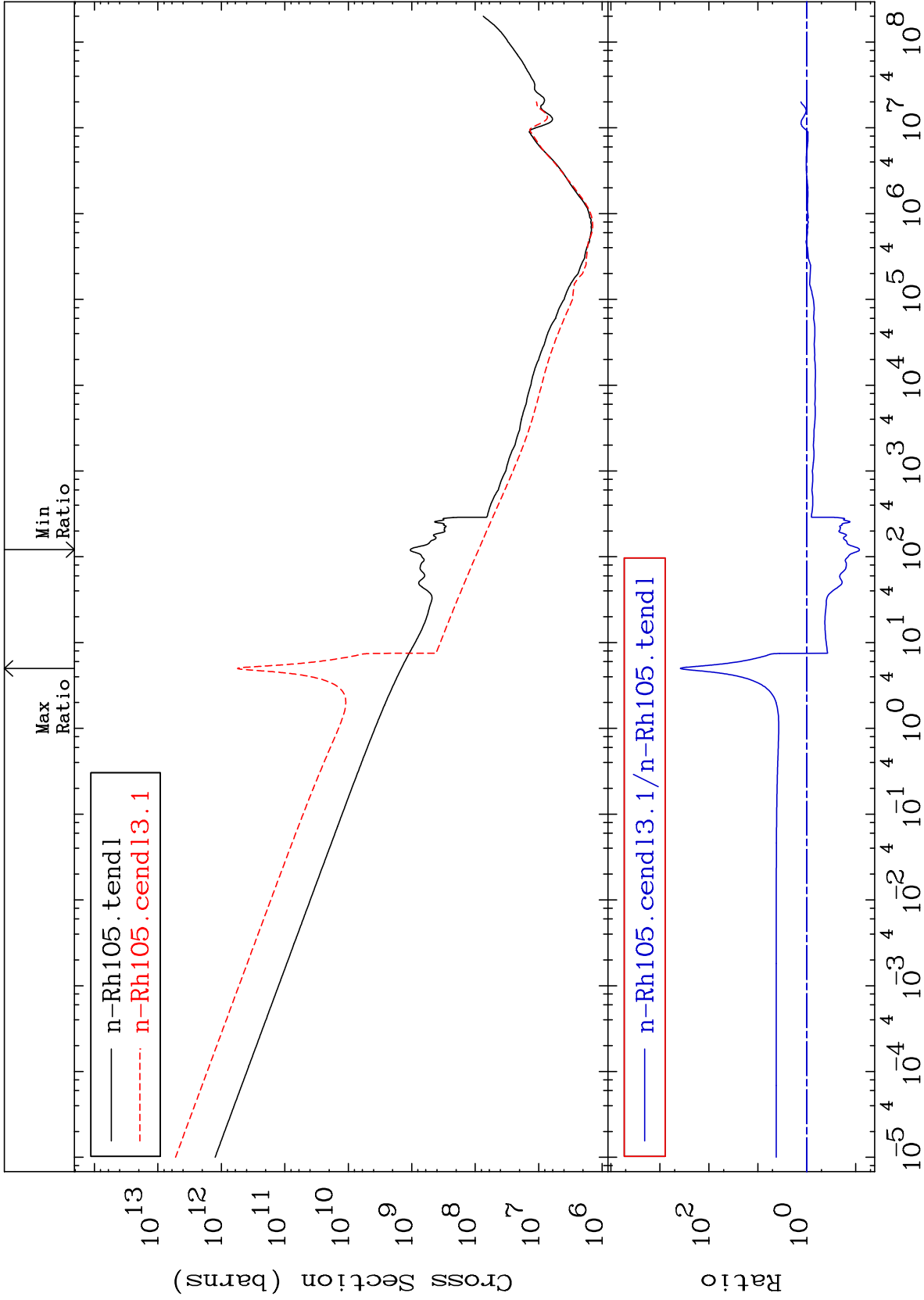
MAT 4531

Kerma total (eV-barns)

45-Rh-105

-91.59 To 9999. %

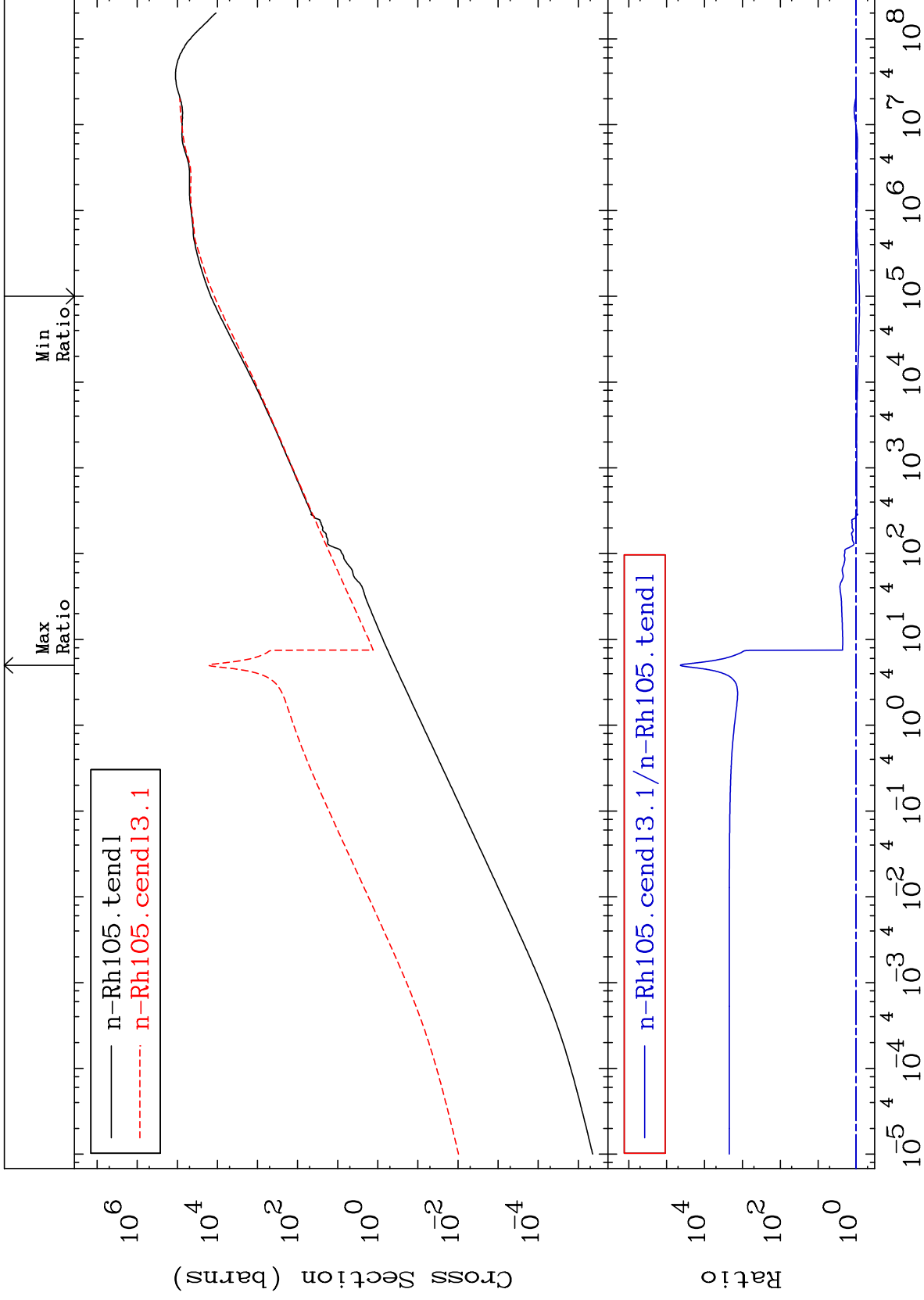
Cross Section



MAT 4531

Kerma elastic  
Cross Section

45-Rh-105  
-18.19 To 9999. %



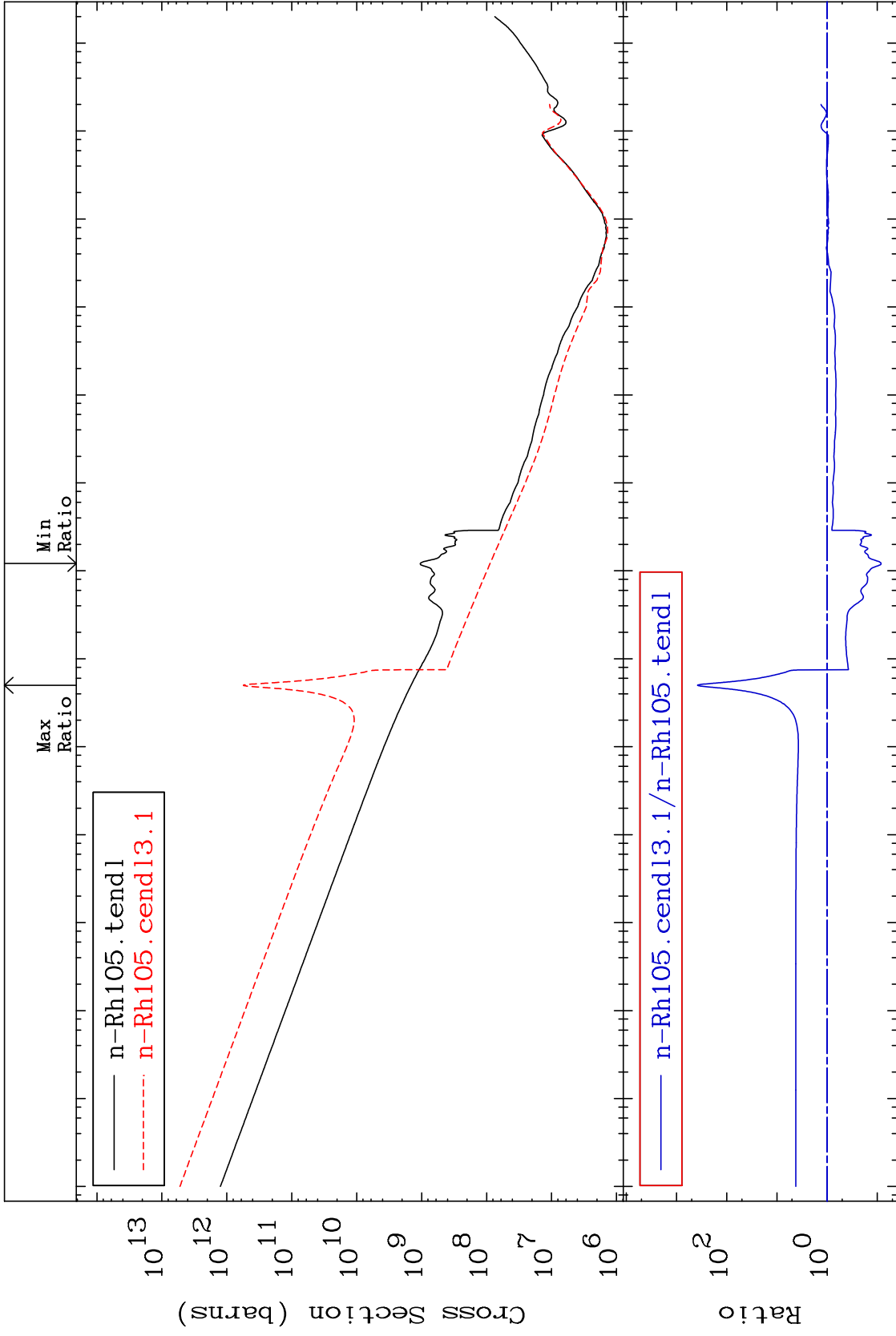
MAT 4531

Kerma non-elastic (all but mt2)

45-Rh-105

-91.59 To 9999. %

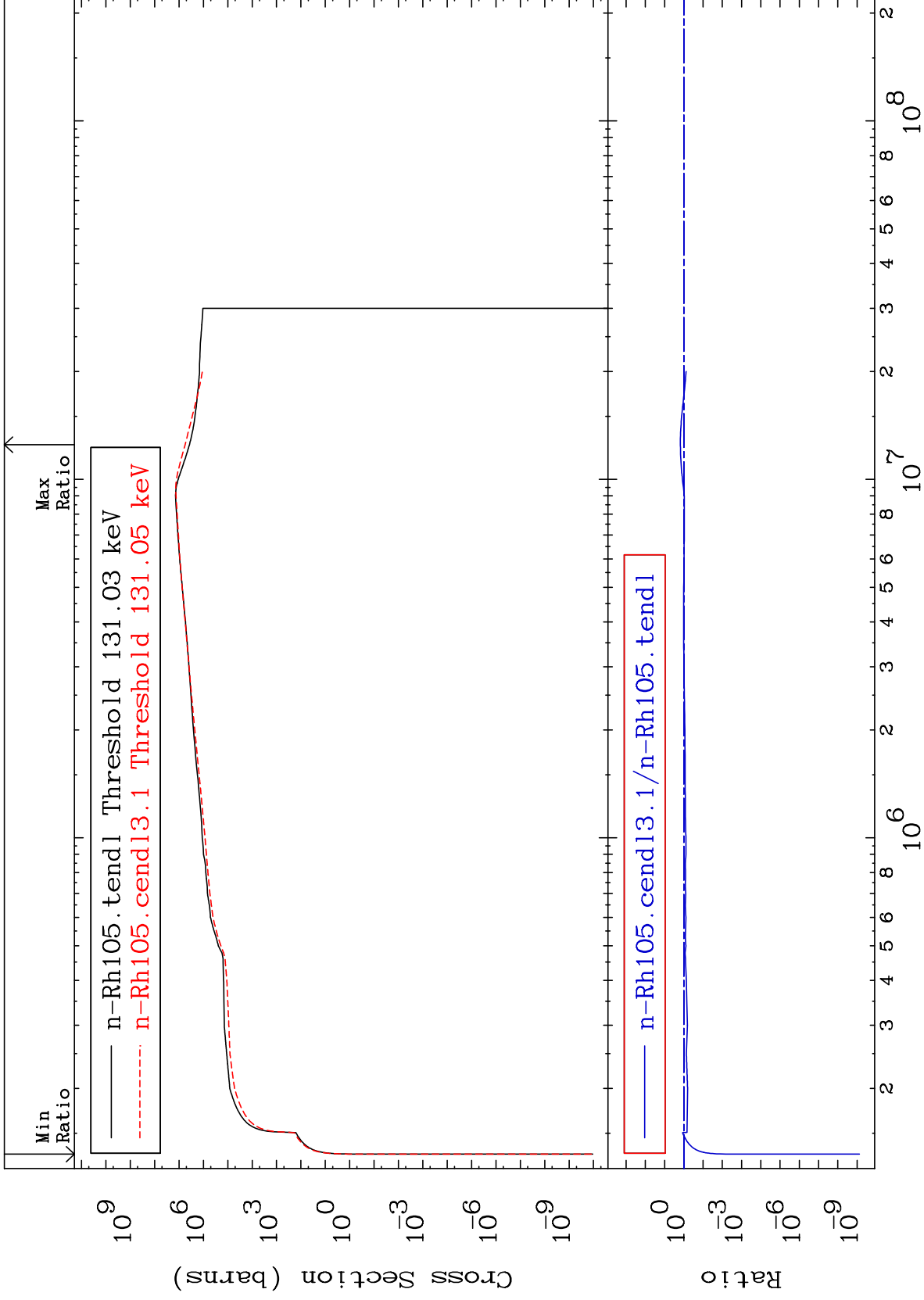
Cross Section



MAT 4531

Kerma inelastic (mt51-91)  
Cross Section

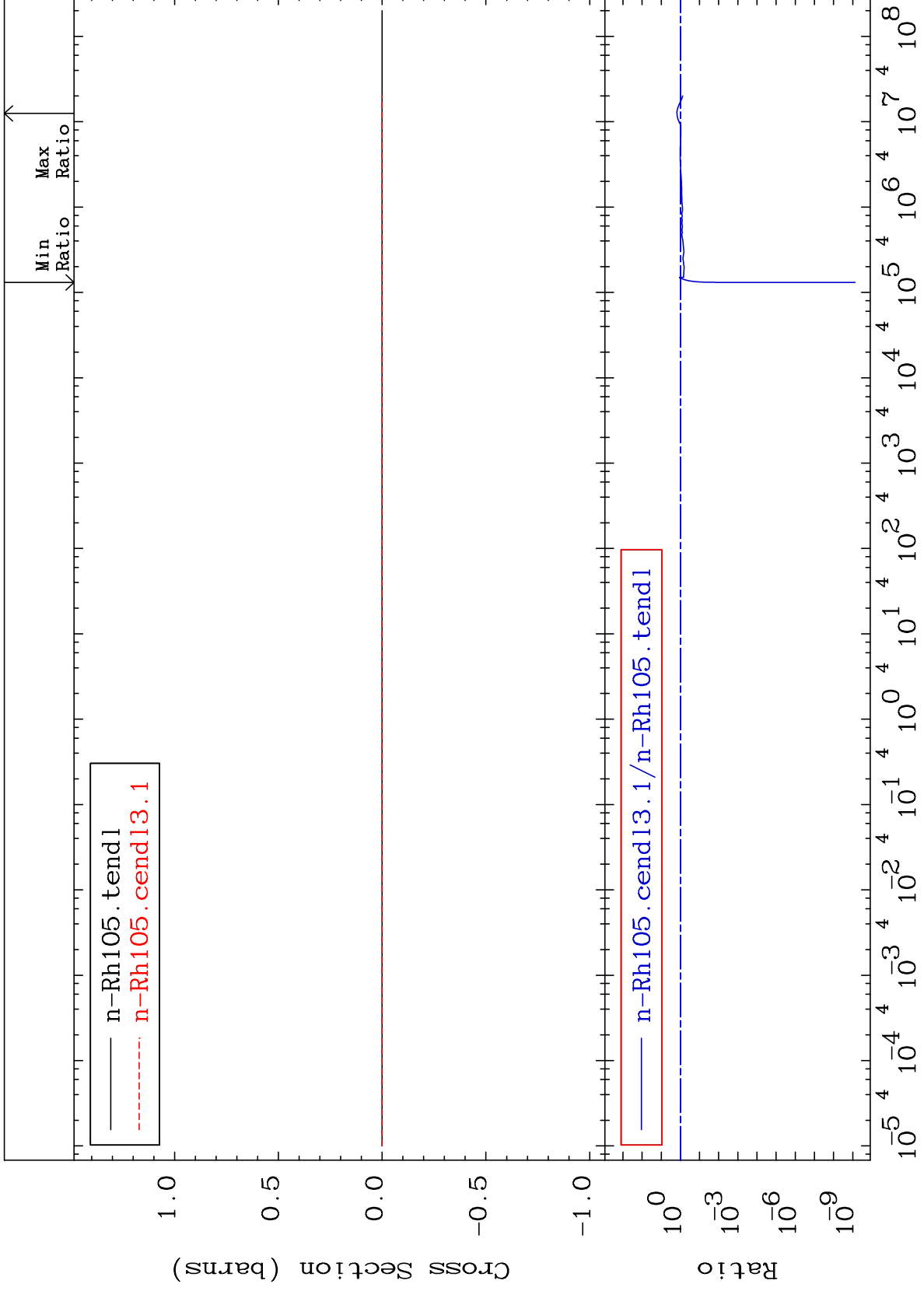
45-Rh-105  
-100.0 To 51.33 %



MAT 4531

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

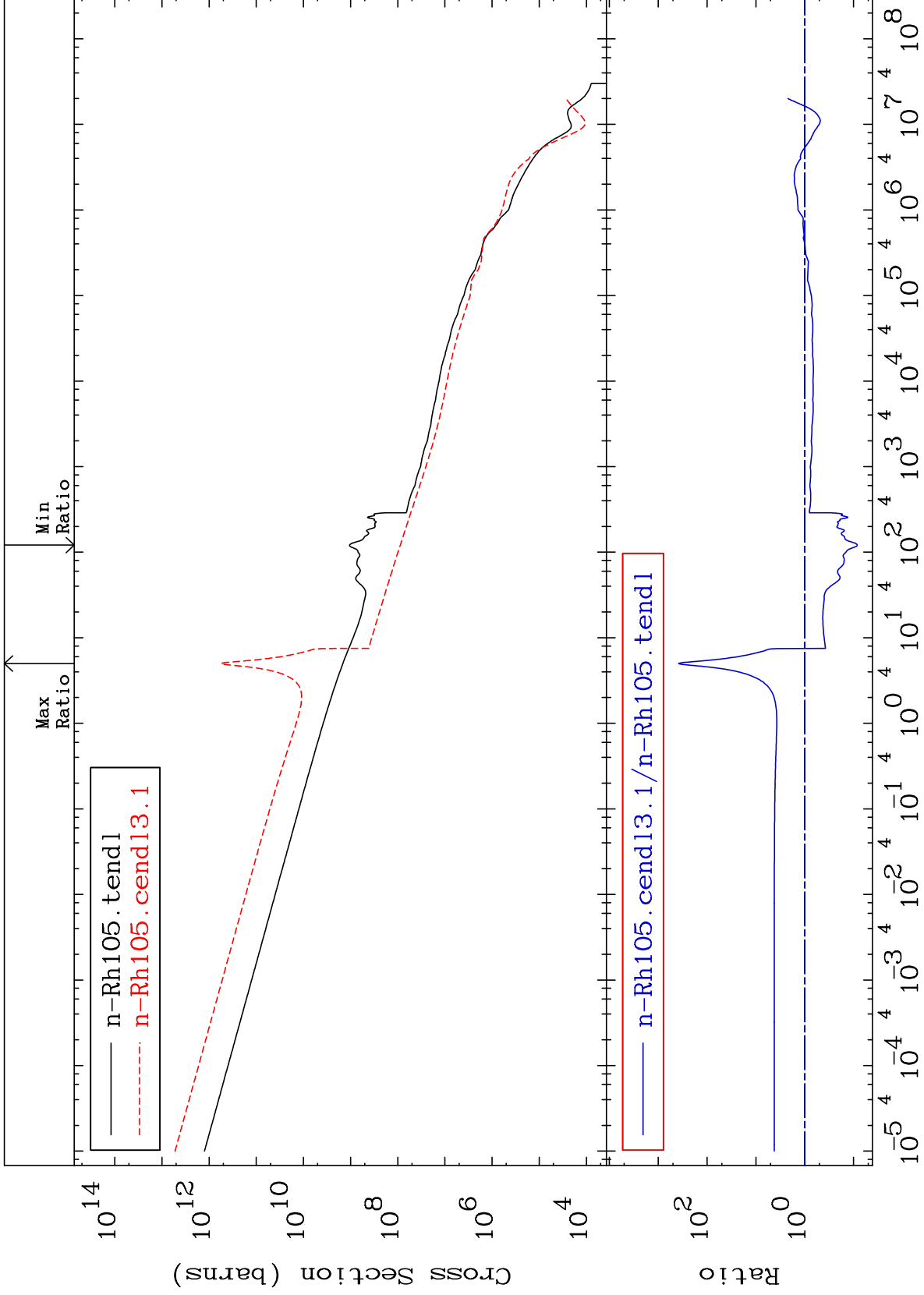
45-Rh-105  
-100.0 To 51.33 %



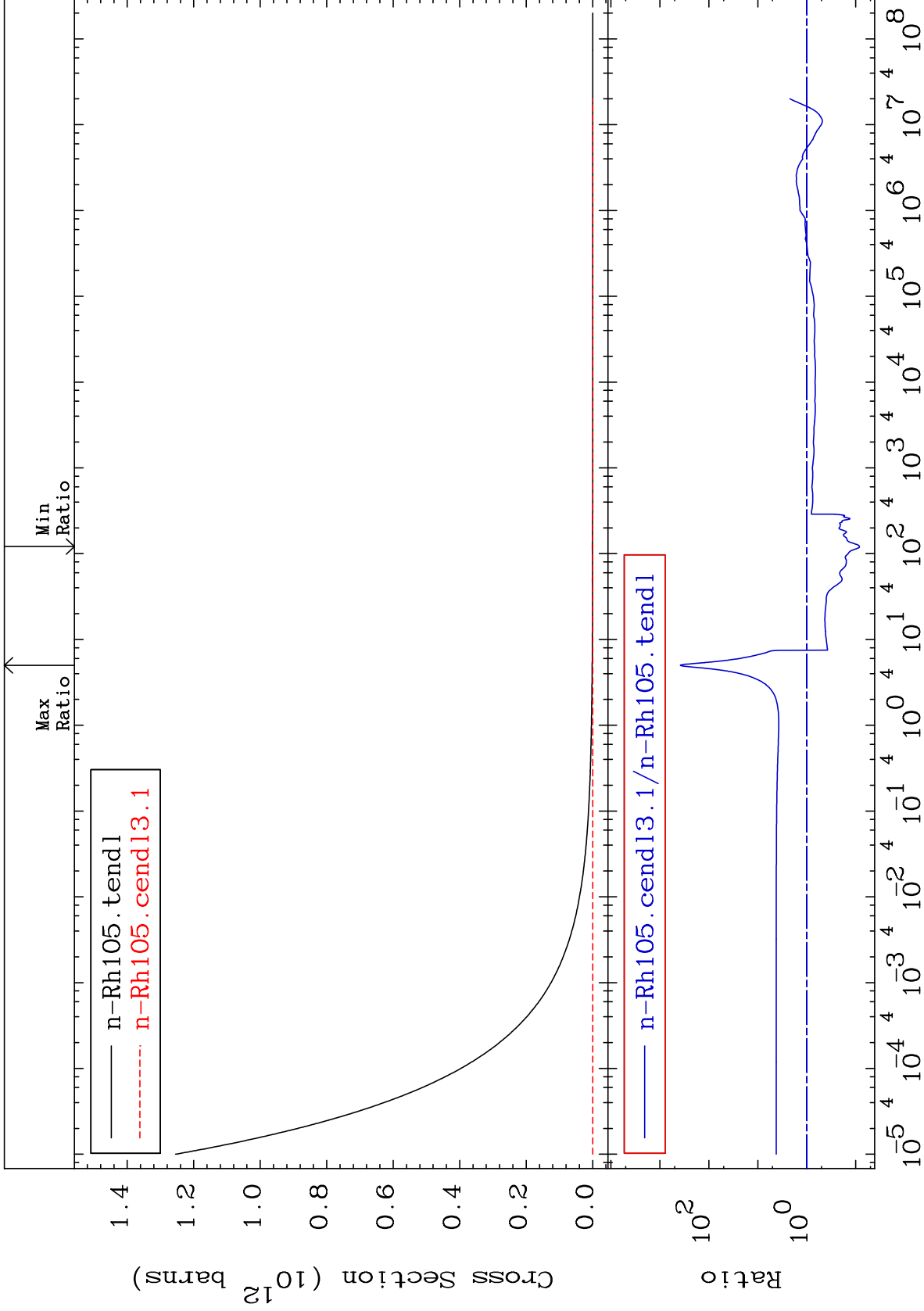
MAT 4531

Kerma capture (mt102)  
Cross Section

45-Rh-105  
-91.59 To 9999. %



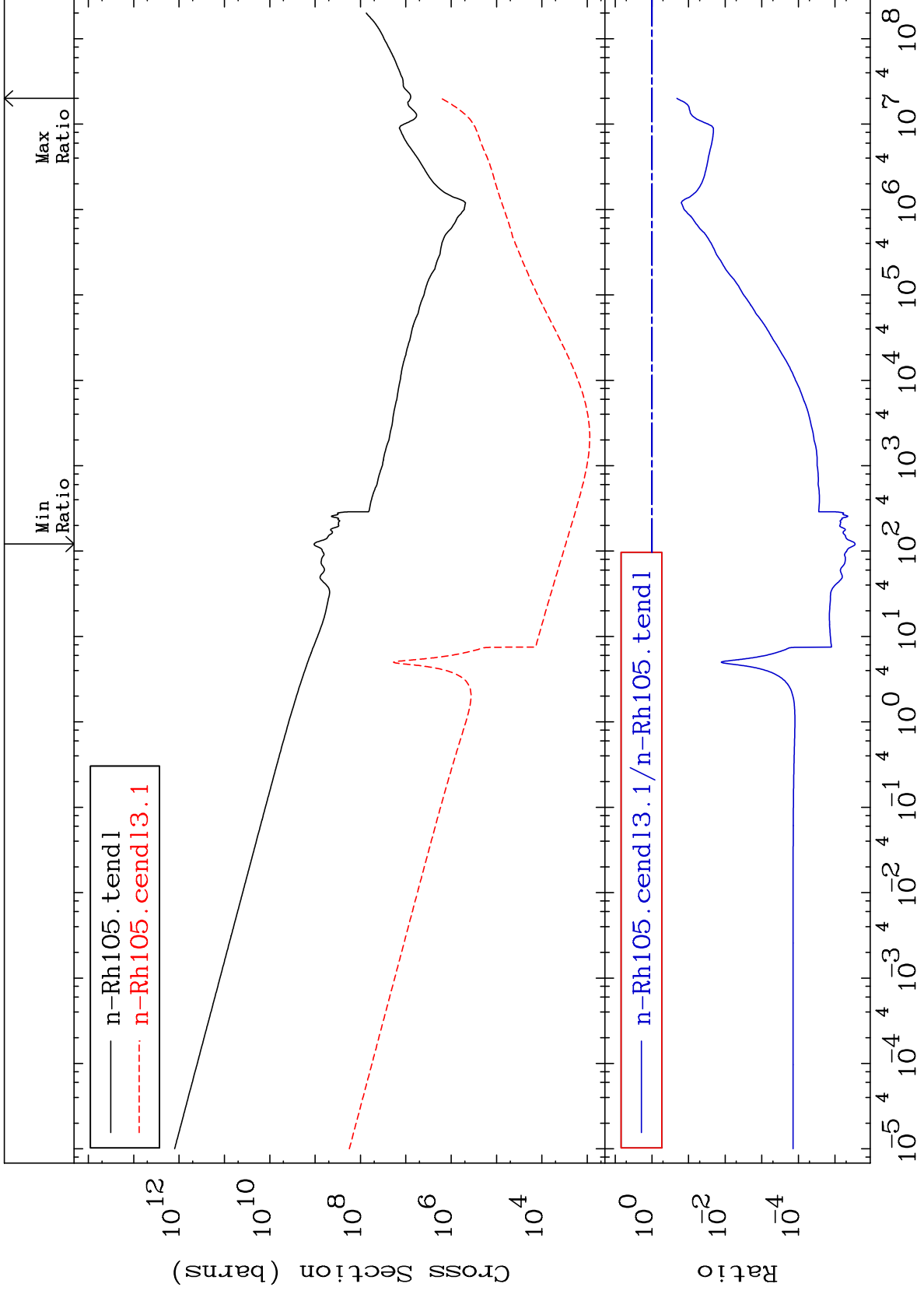




MAT 4531

Total kinematic kerma (high limit)  
Cross Section

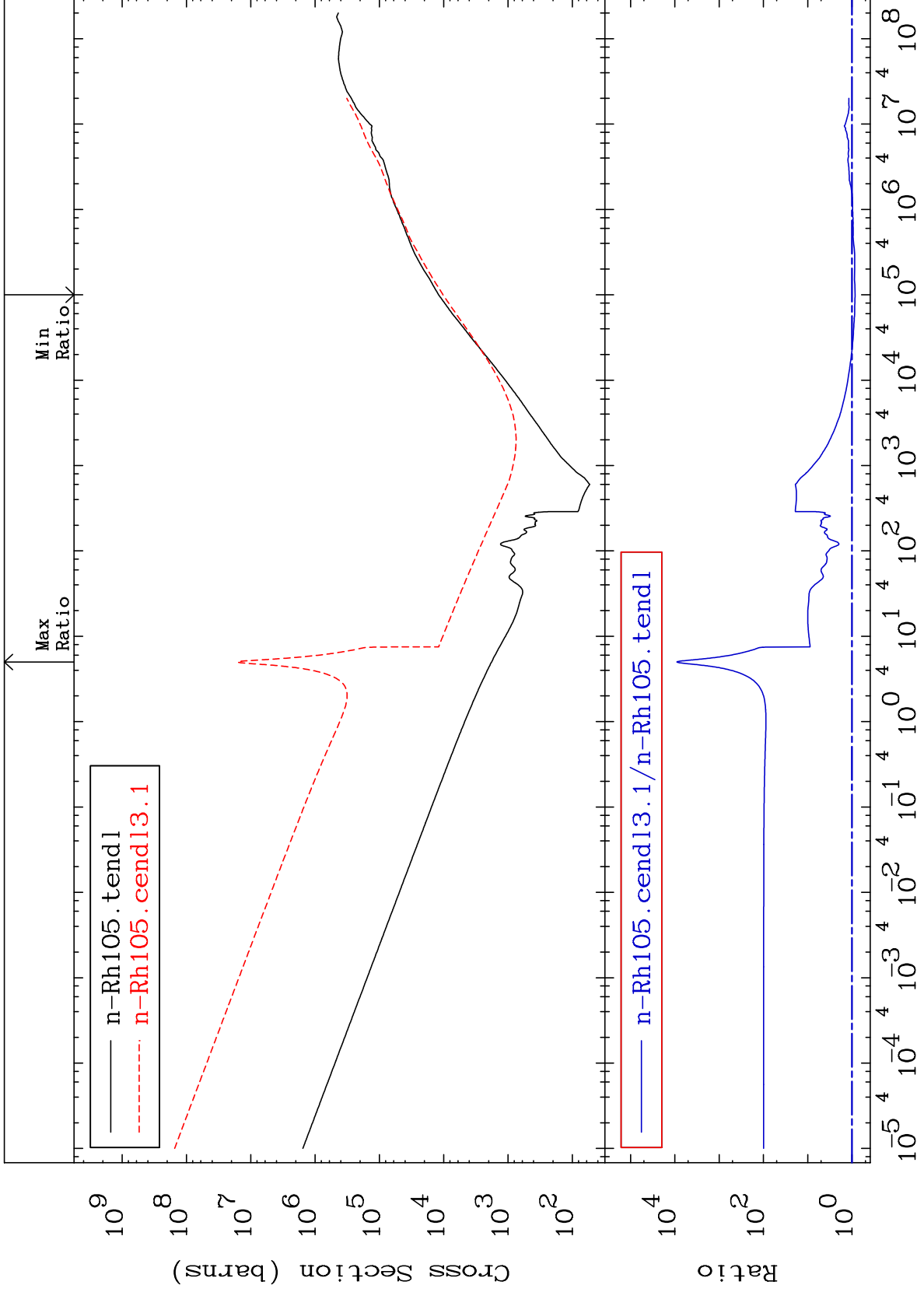
45-Rh-105  
-100.0 To -79.19%



MAT 4531

Dpa total (eV-barns)  
Cross Section

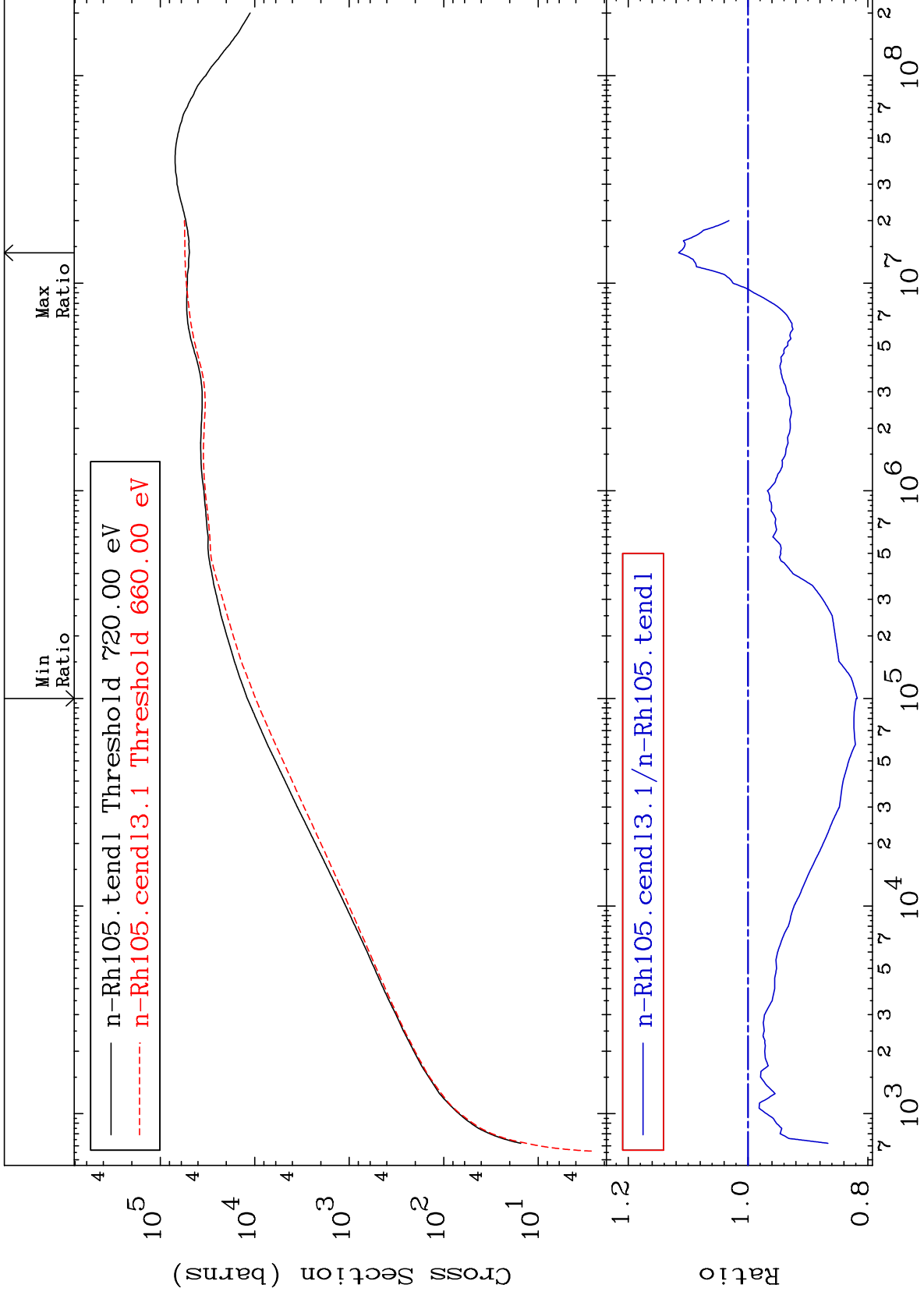
45-Rh-105  
-14.69 To 9999. %

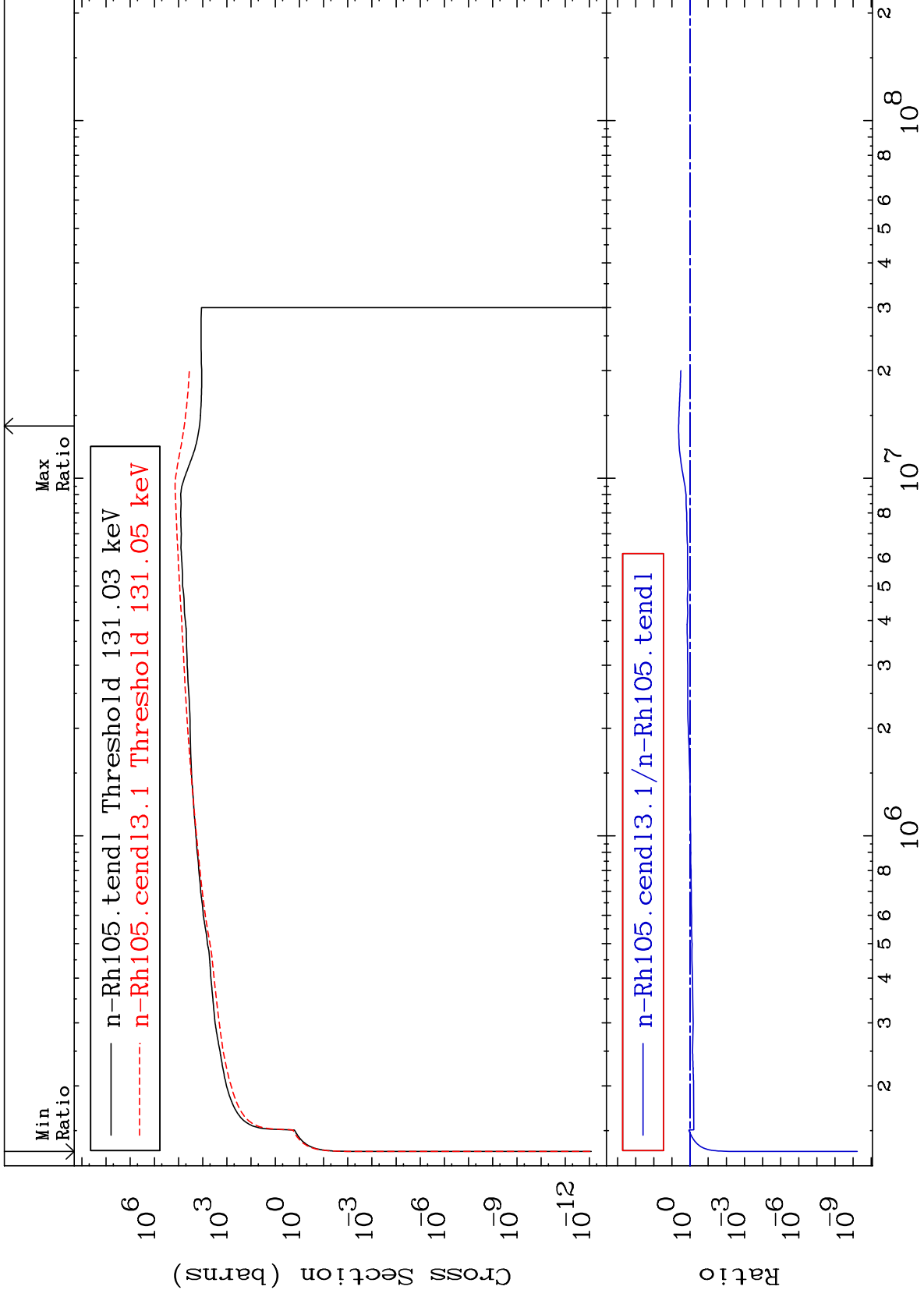


MAT 4531

Dpa elastic (mt2)  
Cross Section

45-Rh-105  
-18.23 To 11.59 %





MAT 4531

Dpa disappearance (mt102 -120)  
Cross Section

45-Rh-105  
-1.993 To 9999. %

