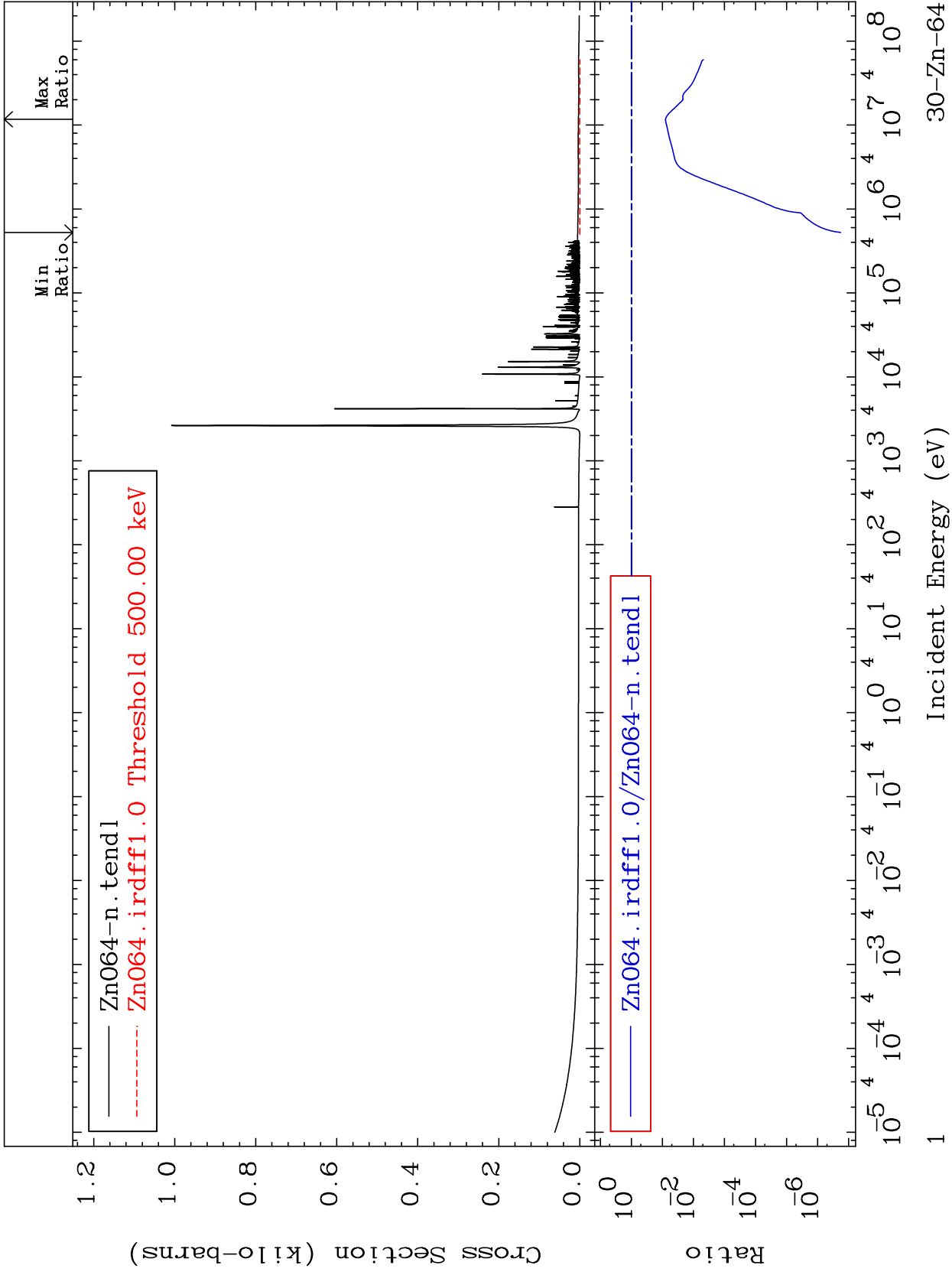


MAT 3025

Total  
Cross Section

30-Zn-64  
-100.0 To -92.06%



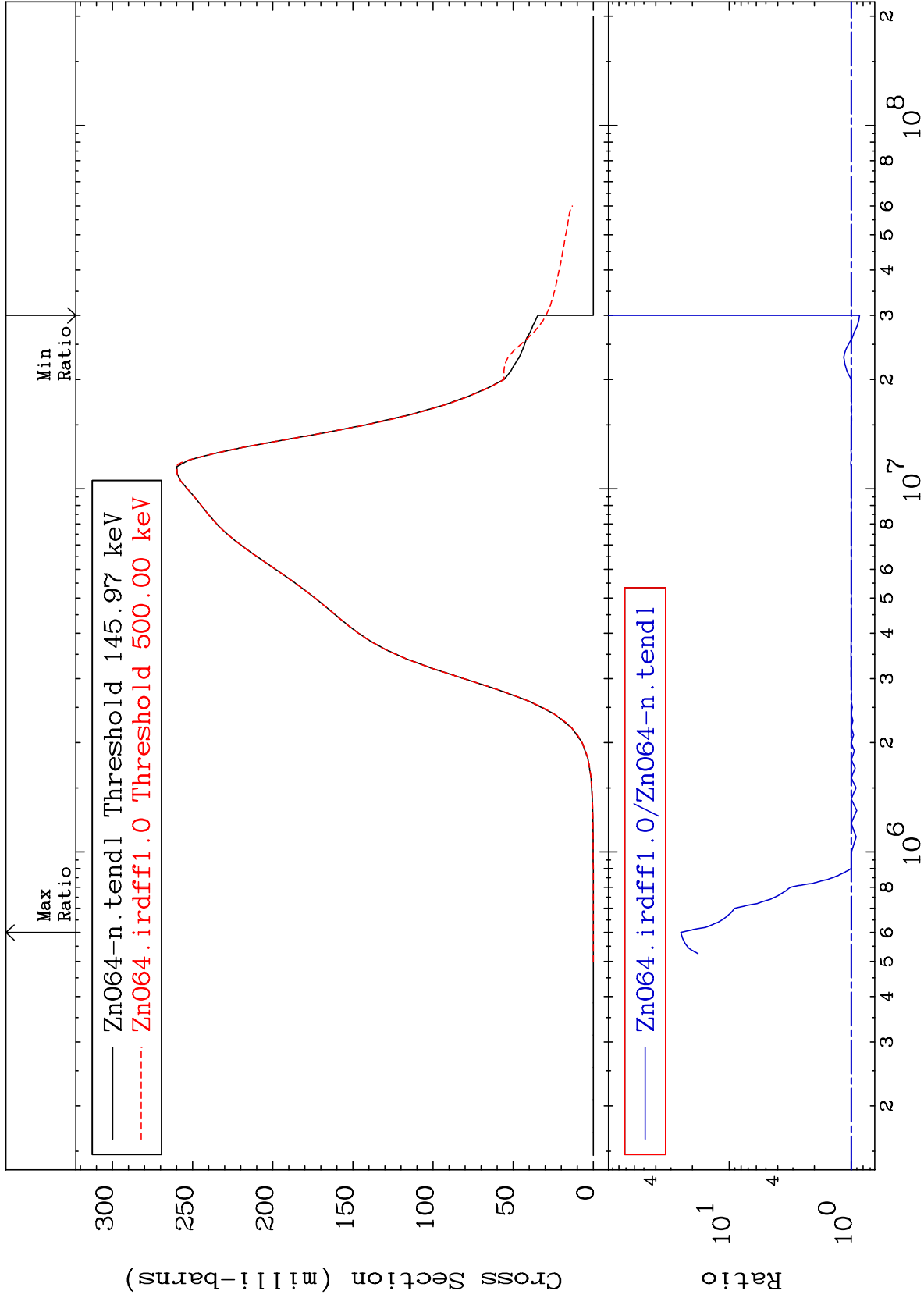
MAT 3025

(n,p)

30-Zn-64

Cross Section

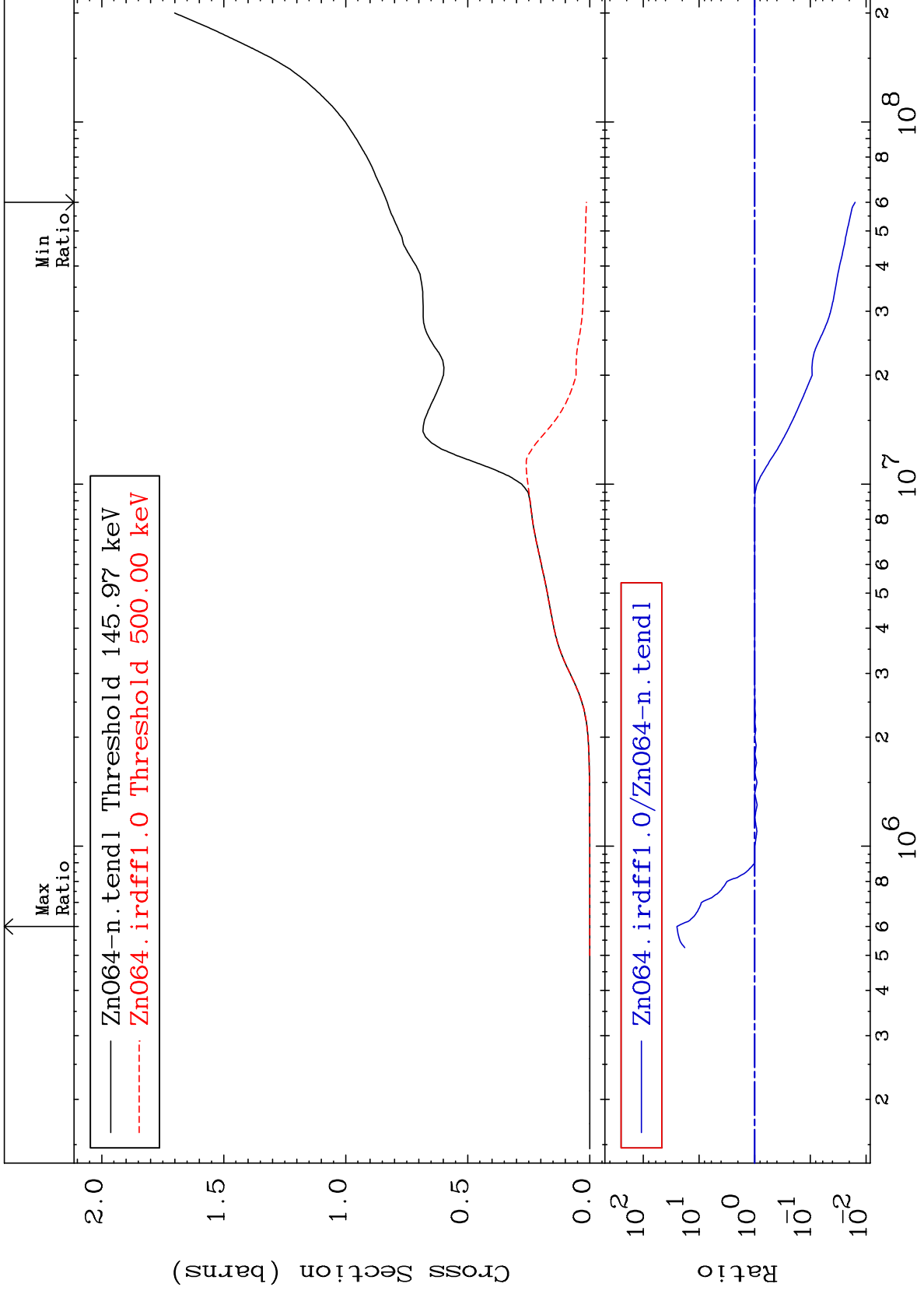
-14.58 To 2393. %



MAT 3025

Hydrogen Production  
Cross Section

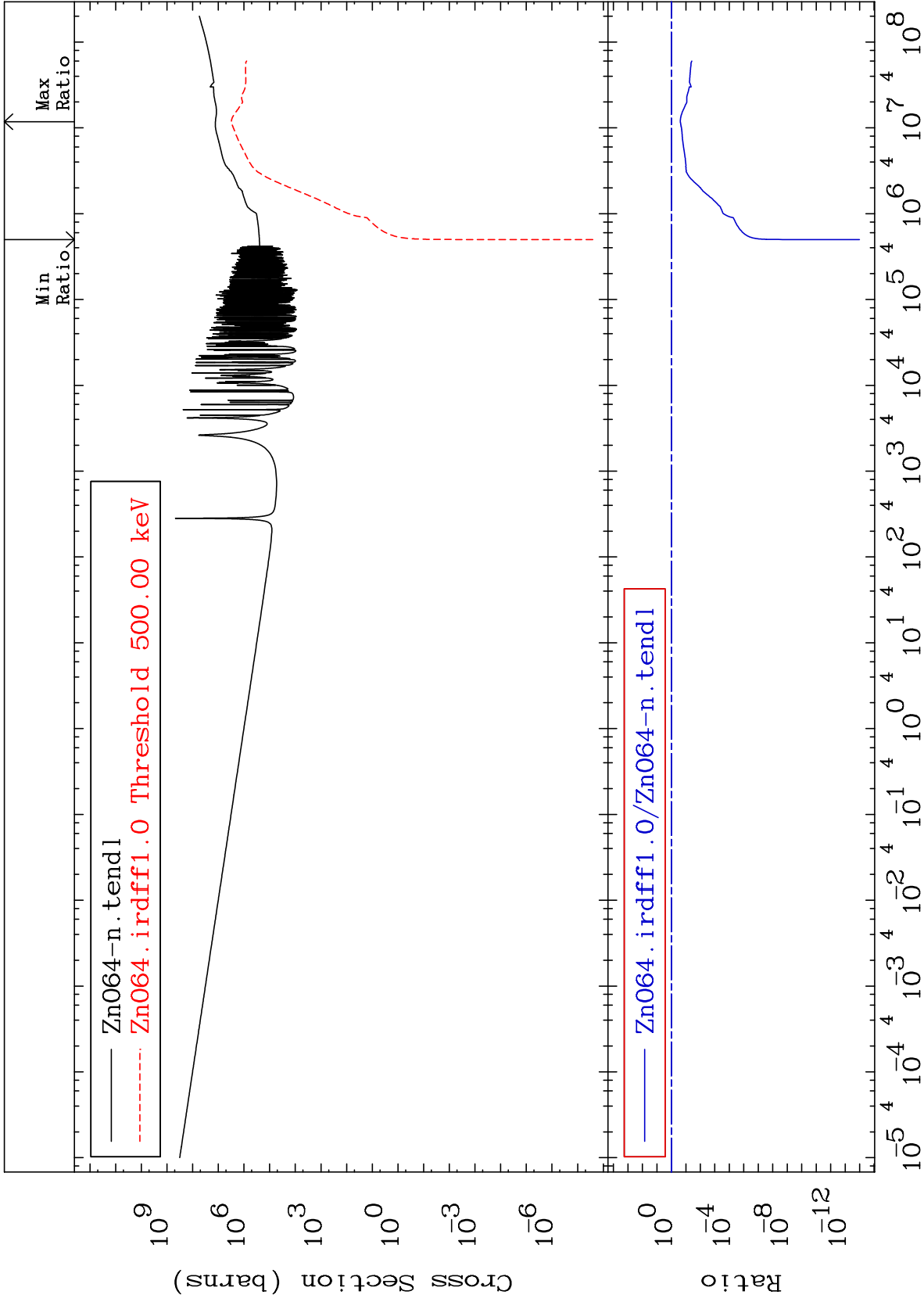
30-Zn-64  
-98.43 To 2393. %



MAT 3025

Kerma total (eV-barns)  
Cross Section

30-Zn-64  
-100.0 To -76.08%



Incident Energy (eV)

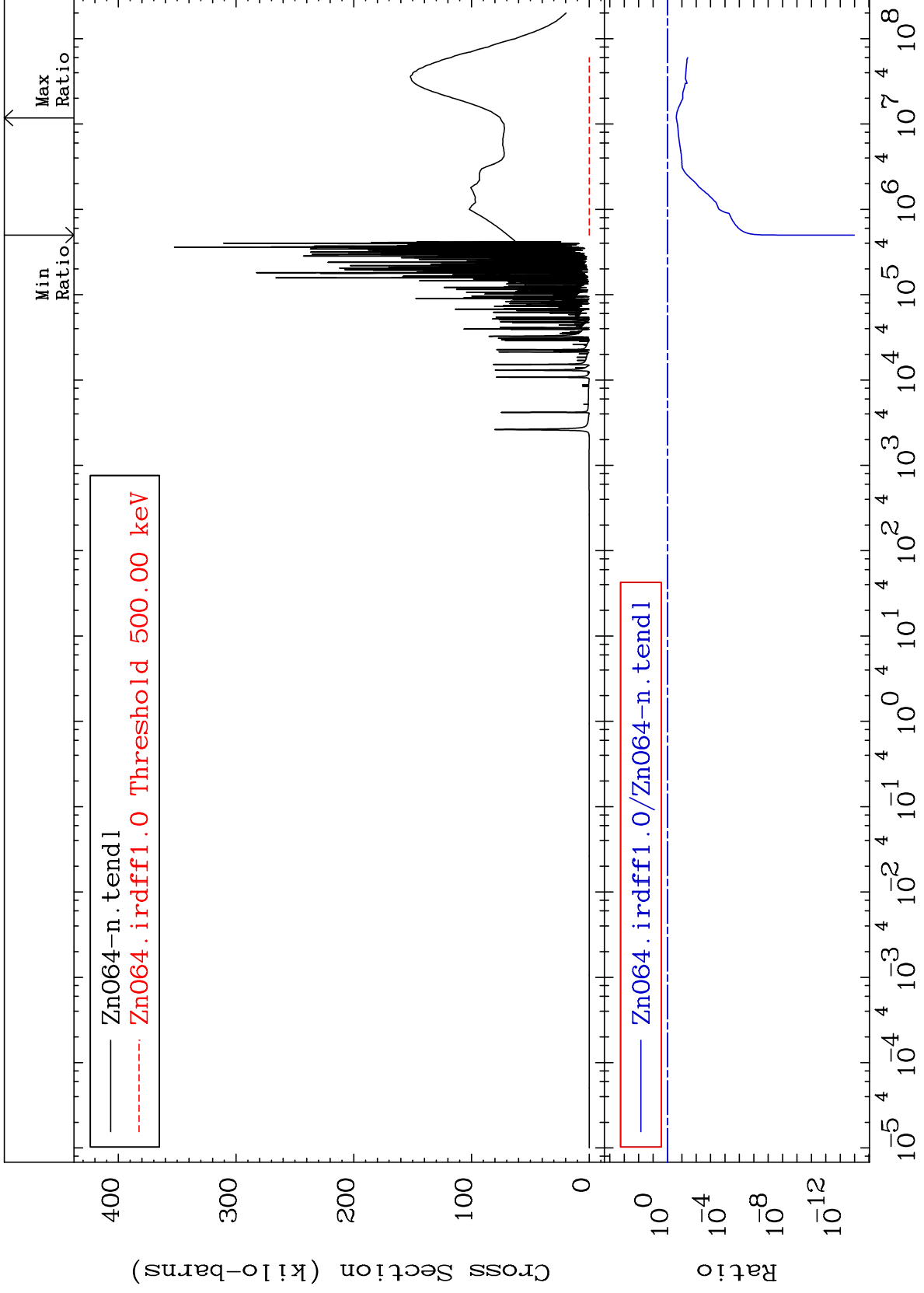
30-Zn-64

4

MAT 3025

Kerma elastic  
Cross Section

30-Zn-64  
-100.0 To -76.08%



Incident Energy (eV)

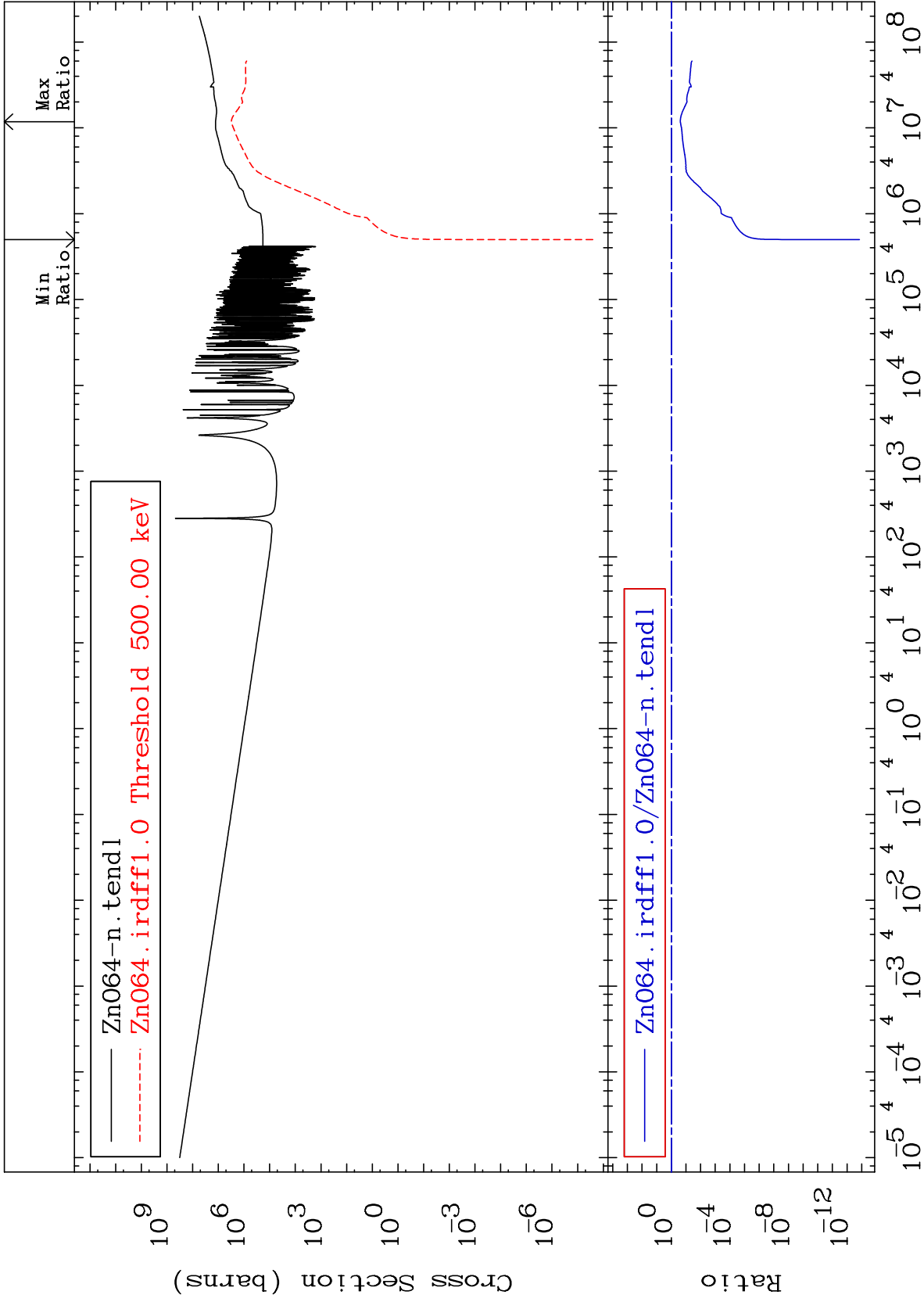
30-Zn-64

5

MAT 3025

Kerma non-elastic (all but mt2)  
Cross Section

30-Zn-64  
-100.0 To -75.94%



6

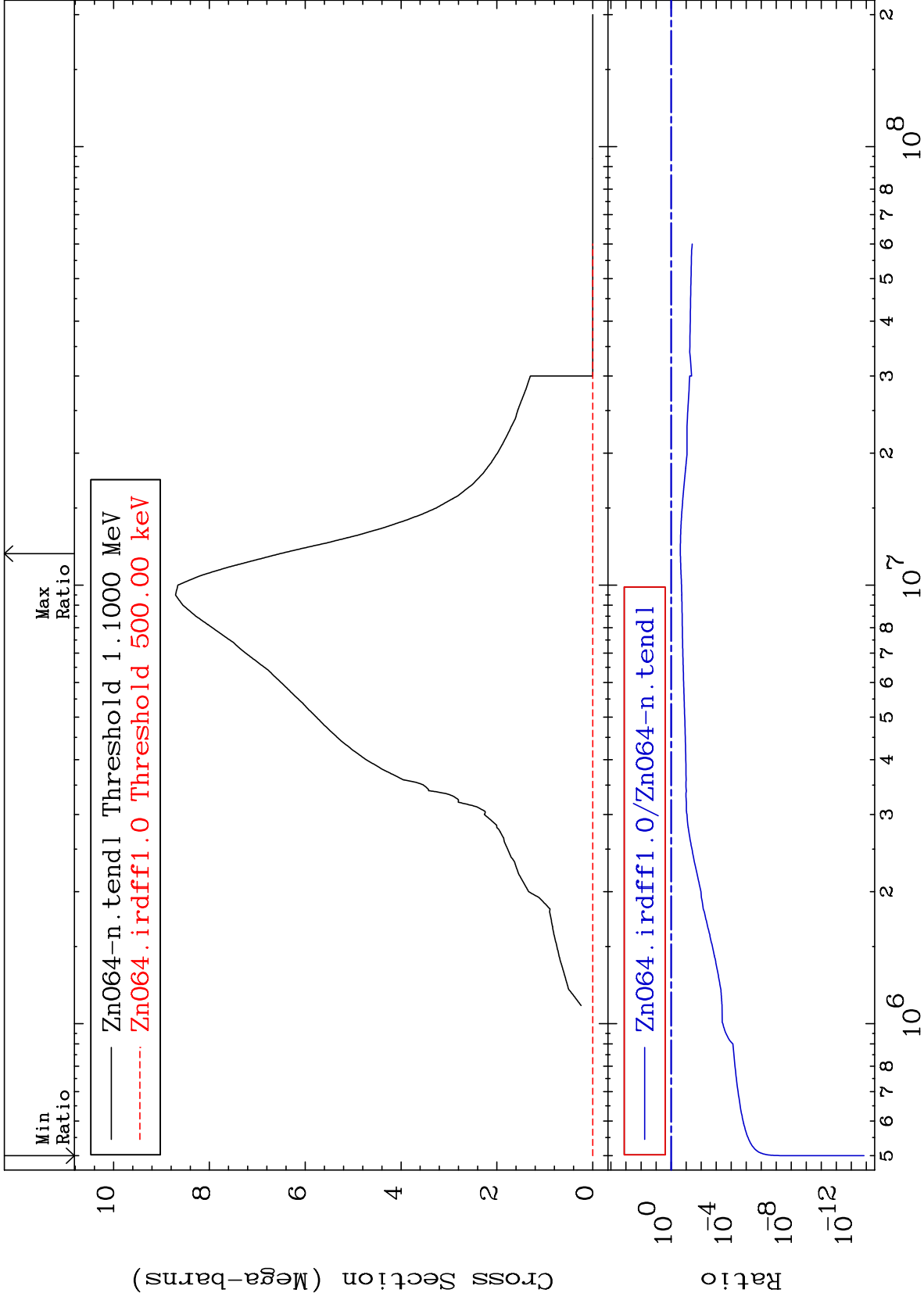
Incident Energy (eV)

30-Zn-64

MAT 3025

Kerma inelastic (mt51-91)  
Cross Section

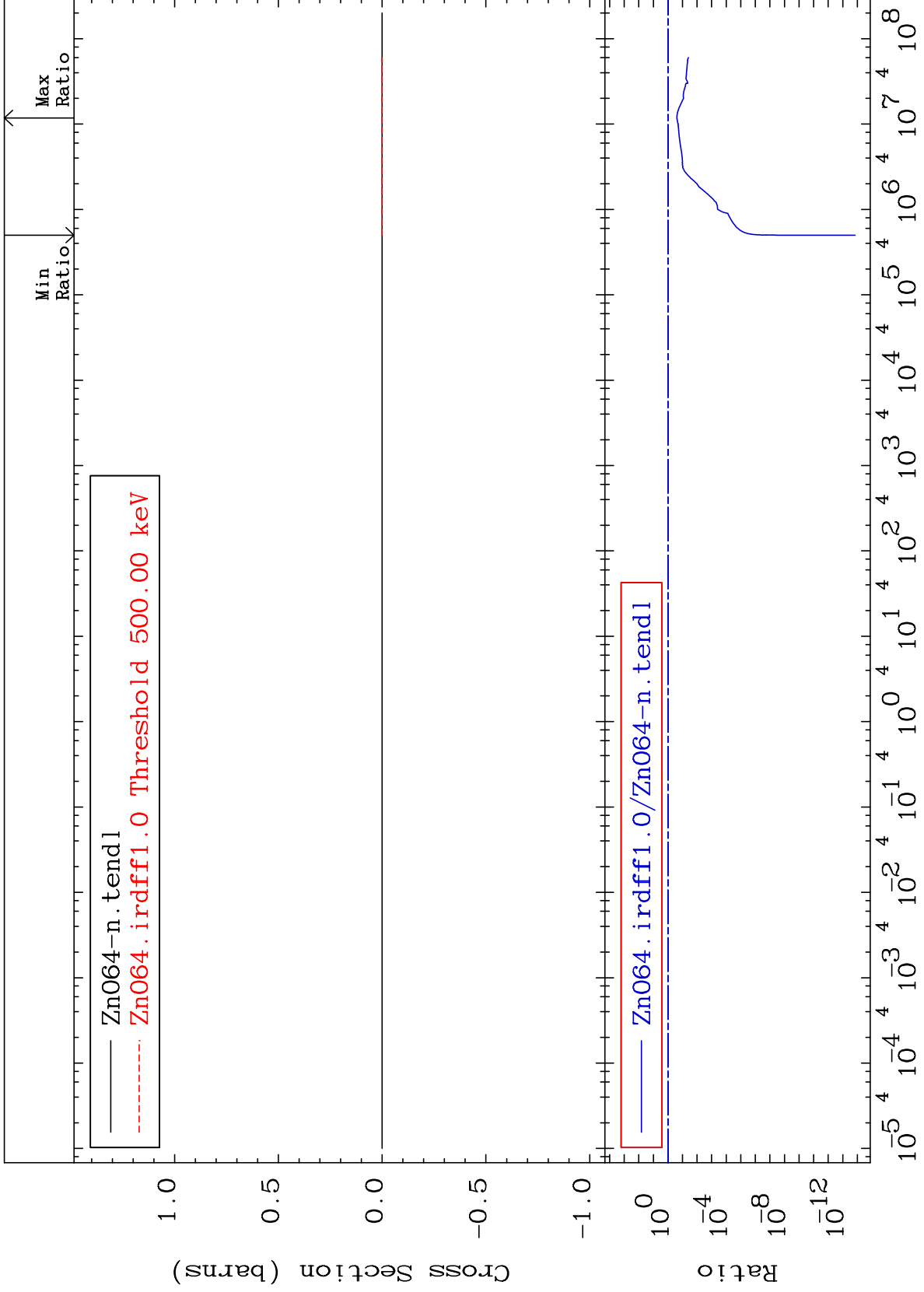
30-Zn-64  
-100.0 To -75.94%



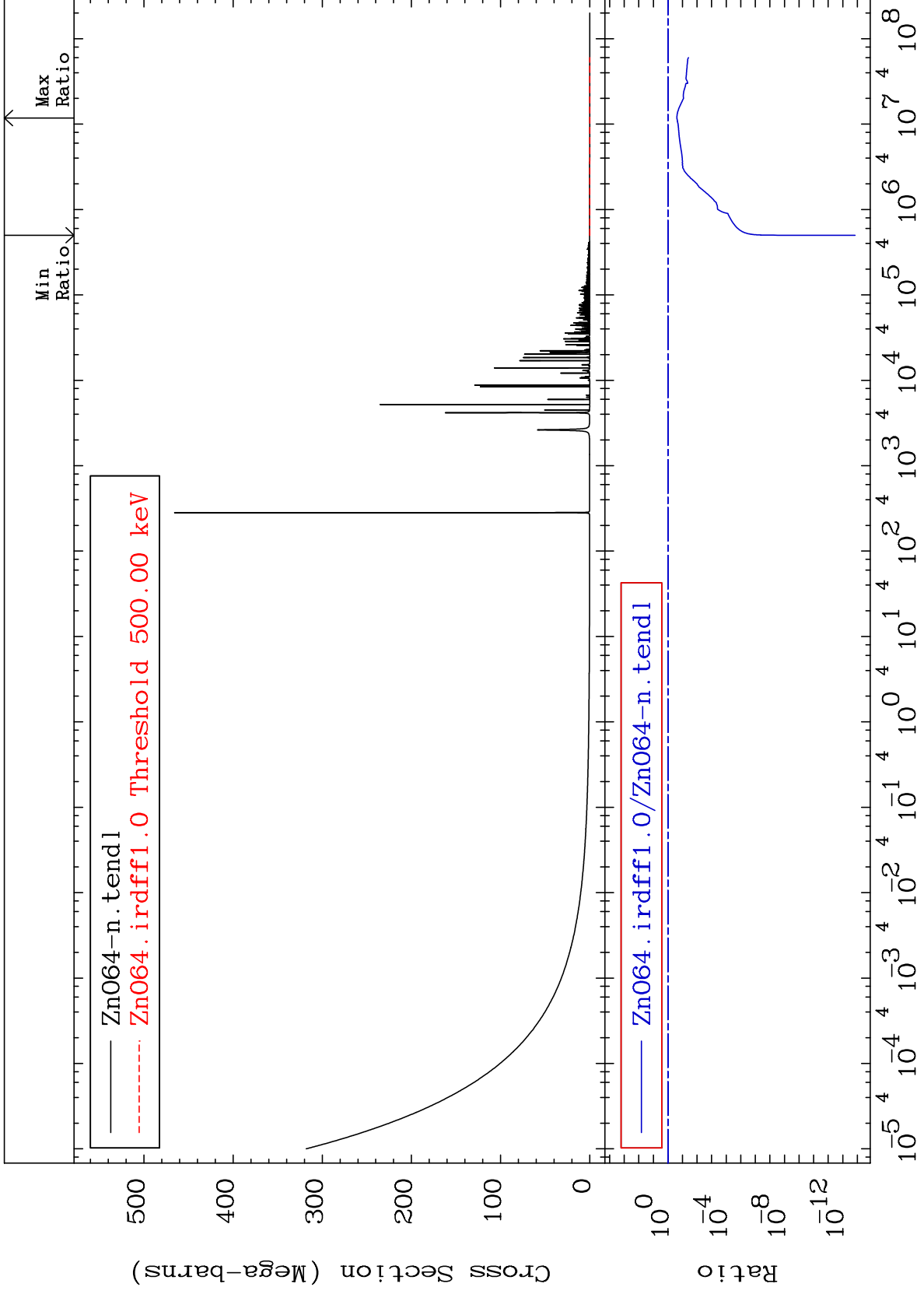
MAT 3025

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

30-Zn-64  
-100.0 To -75.94%



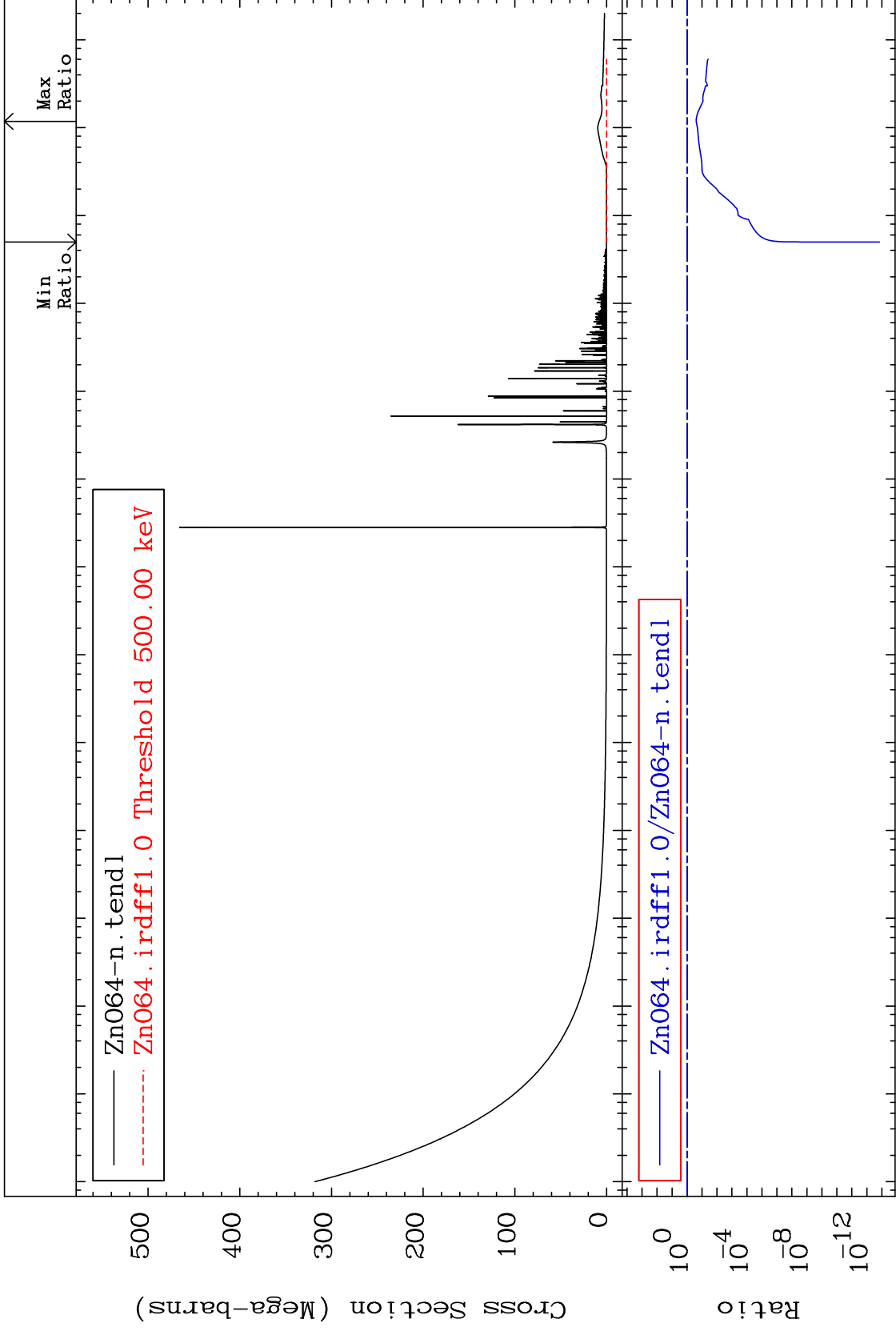




MAT 3025

Total photon (eV-barns)  
Cross Section

30-Zn-64  
-100.0 To -75.94%



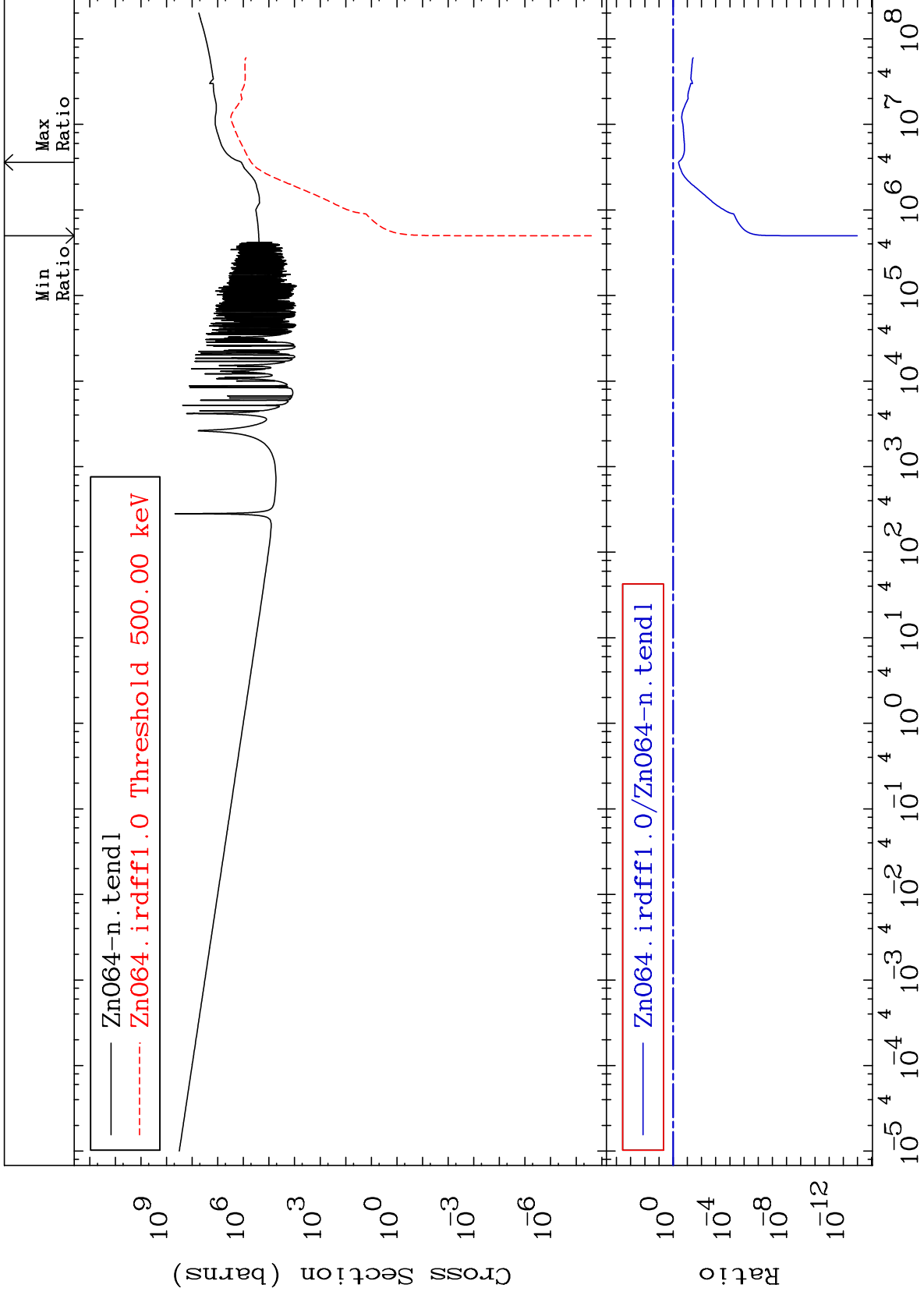
Incident Energy (eV)

30-Zn-64

MAT 3025

Total kinematic kerma (high limit)  
Cross Section

30-Zn-64  
-100.0 To -58.87%



11

Incident Energy (eV)

30-Zn-64

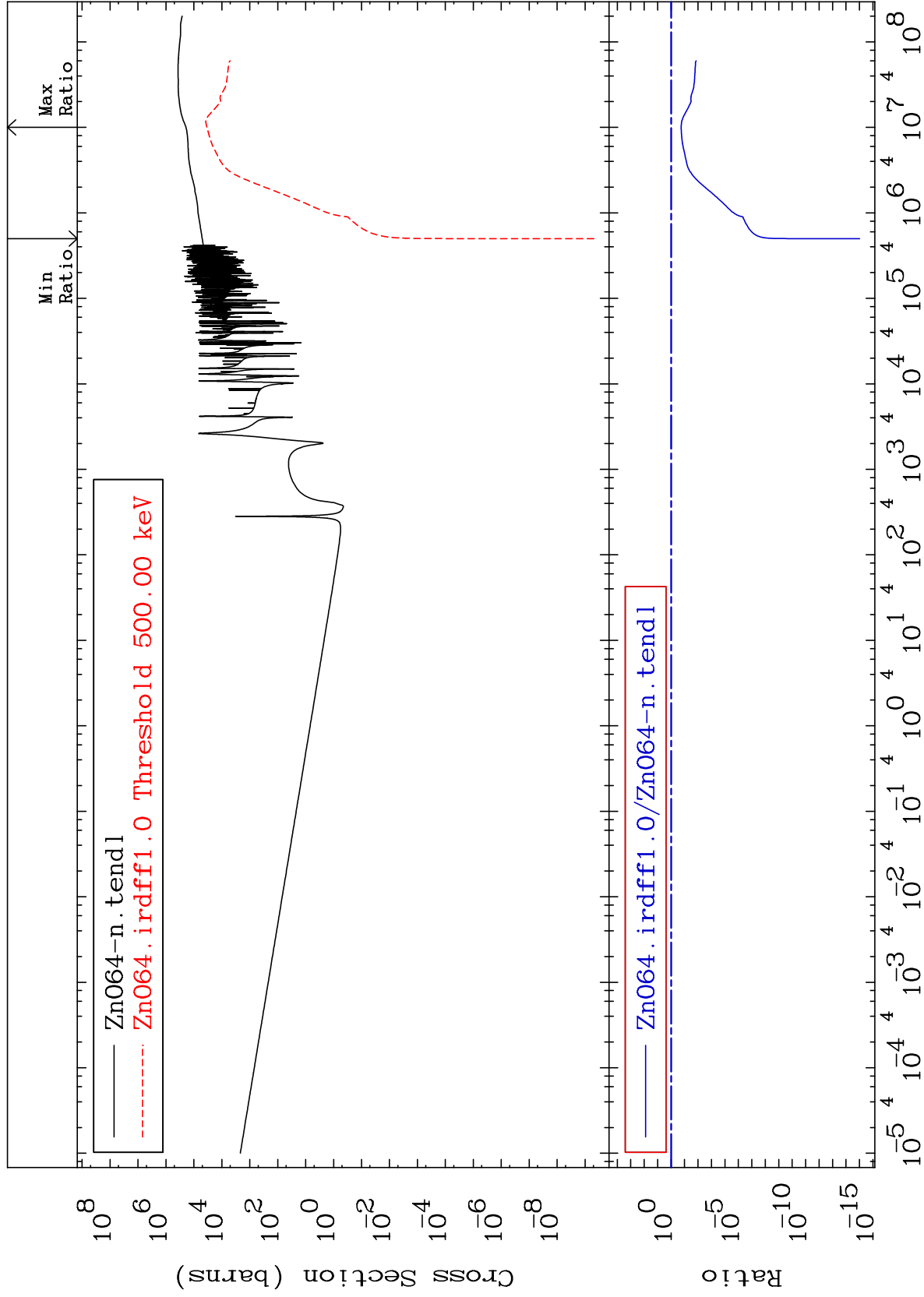
MAT 3025

Dpa total (eV-barns)

30-Zn-64

Cross Section

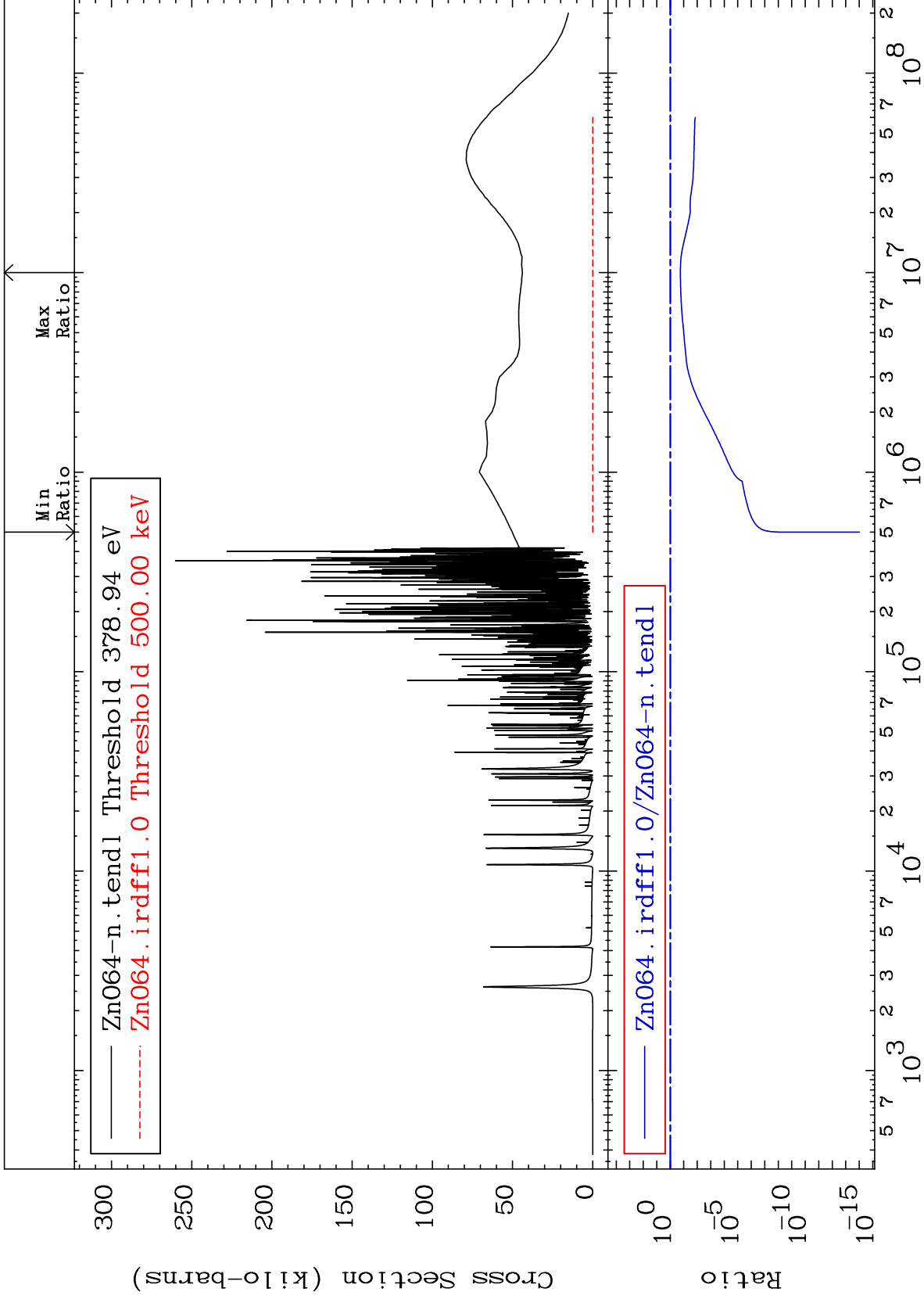
-100.0 To -82.28%



Incident Energy (eV)

30-Zn-64

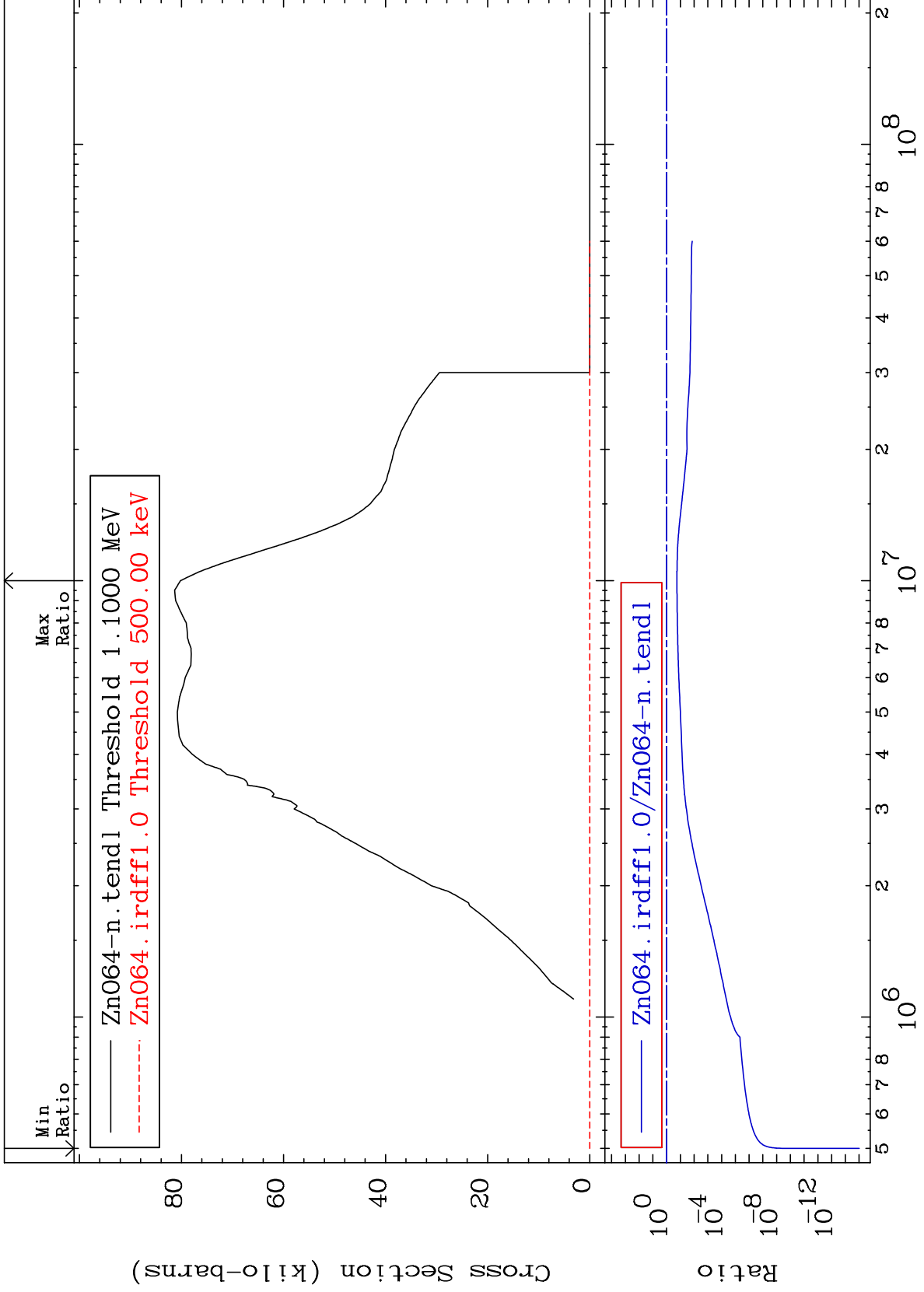
12



MAT 3025

Dpa inelastic (mt51-91)  
Cross Section

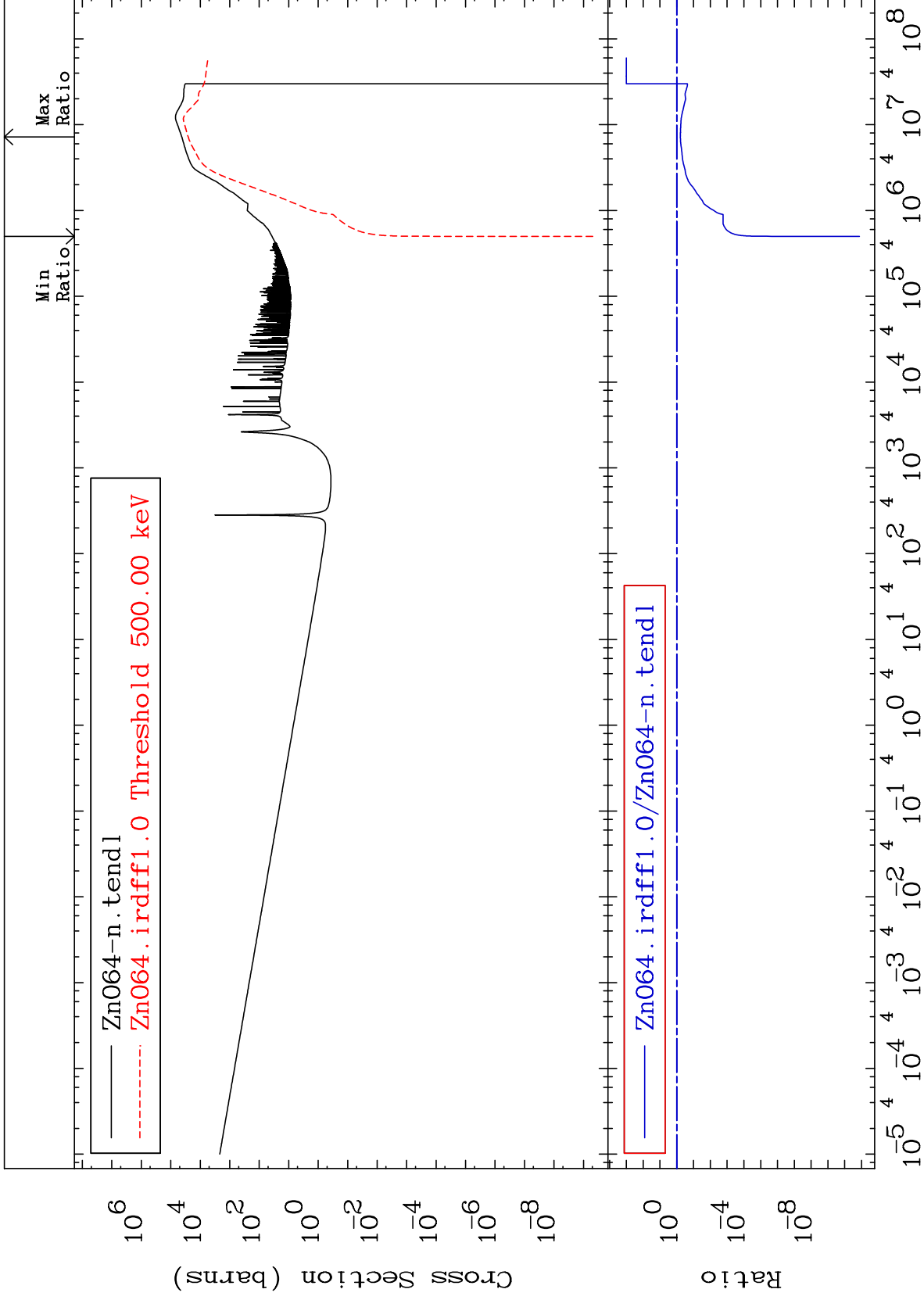
30-Zn-64  
-100.0 To -82.28%



MAT 3025

Dpa disappearance (mt102 -120)  
Cross Section

30-Zn-64  
-100.0 To -39.30%



15

Incident Energy (eV)

30-Zn-64