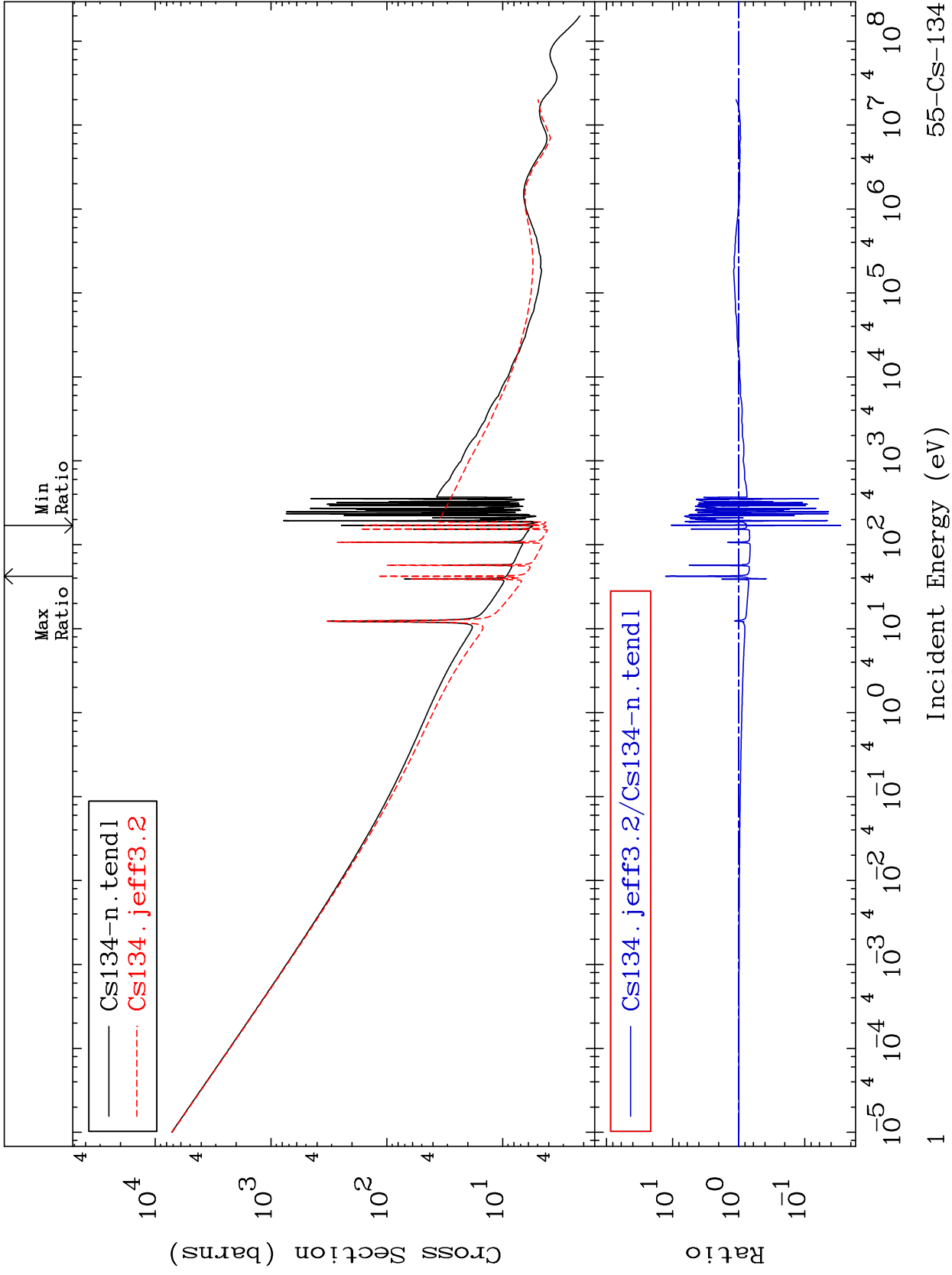


MAT 5528

Total Cross Section  
55-Cs-134  
-97.14 To 1180. %

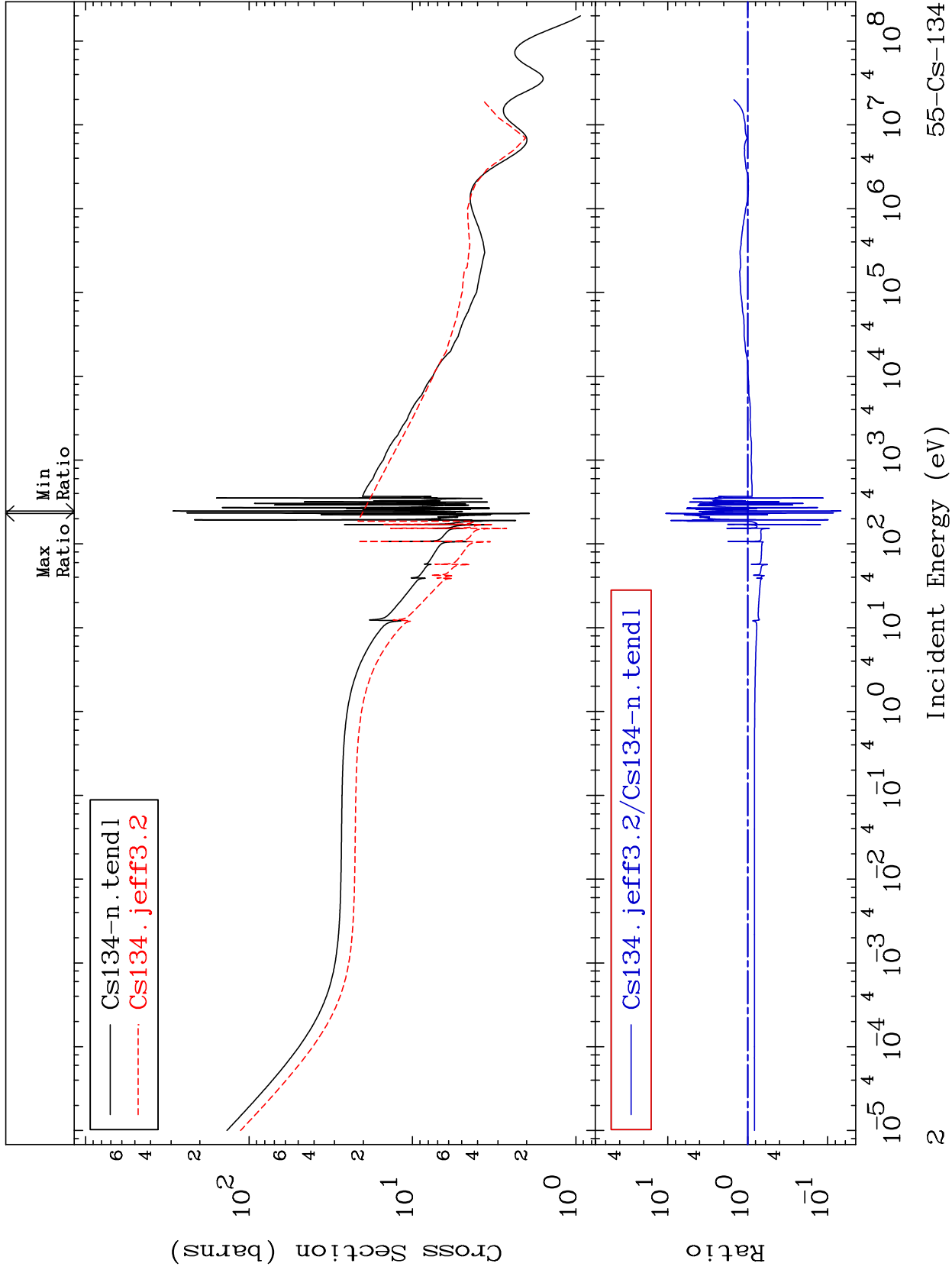


55-Cs-134

MAT 5528

Elastic  
Cross Section

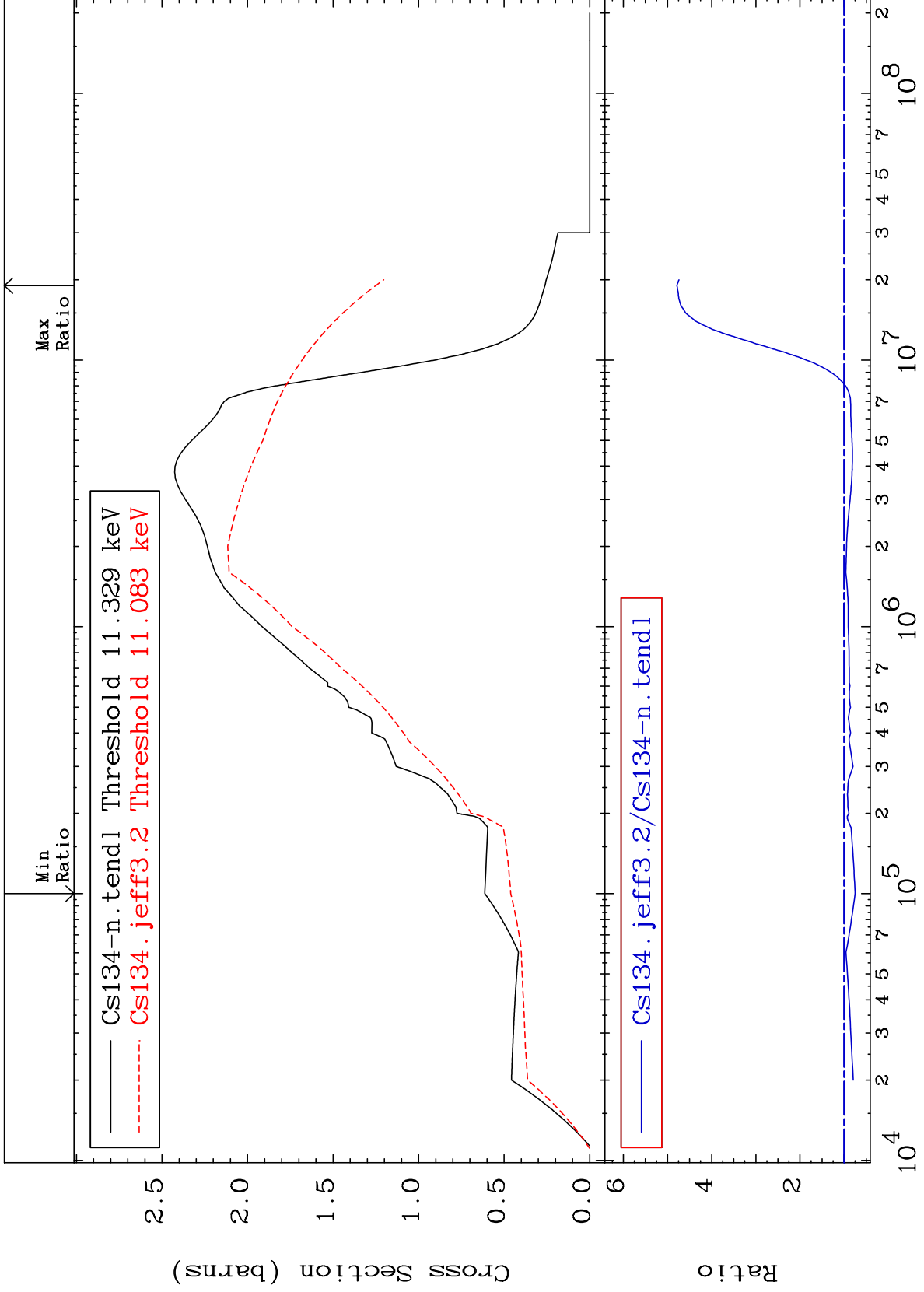
55-Cs-134  
-93.17 To 955.0 %



MAT 5528

Inelastic  
Cross Section

55-Cs-134  
-24.78 To 378.6 %



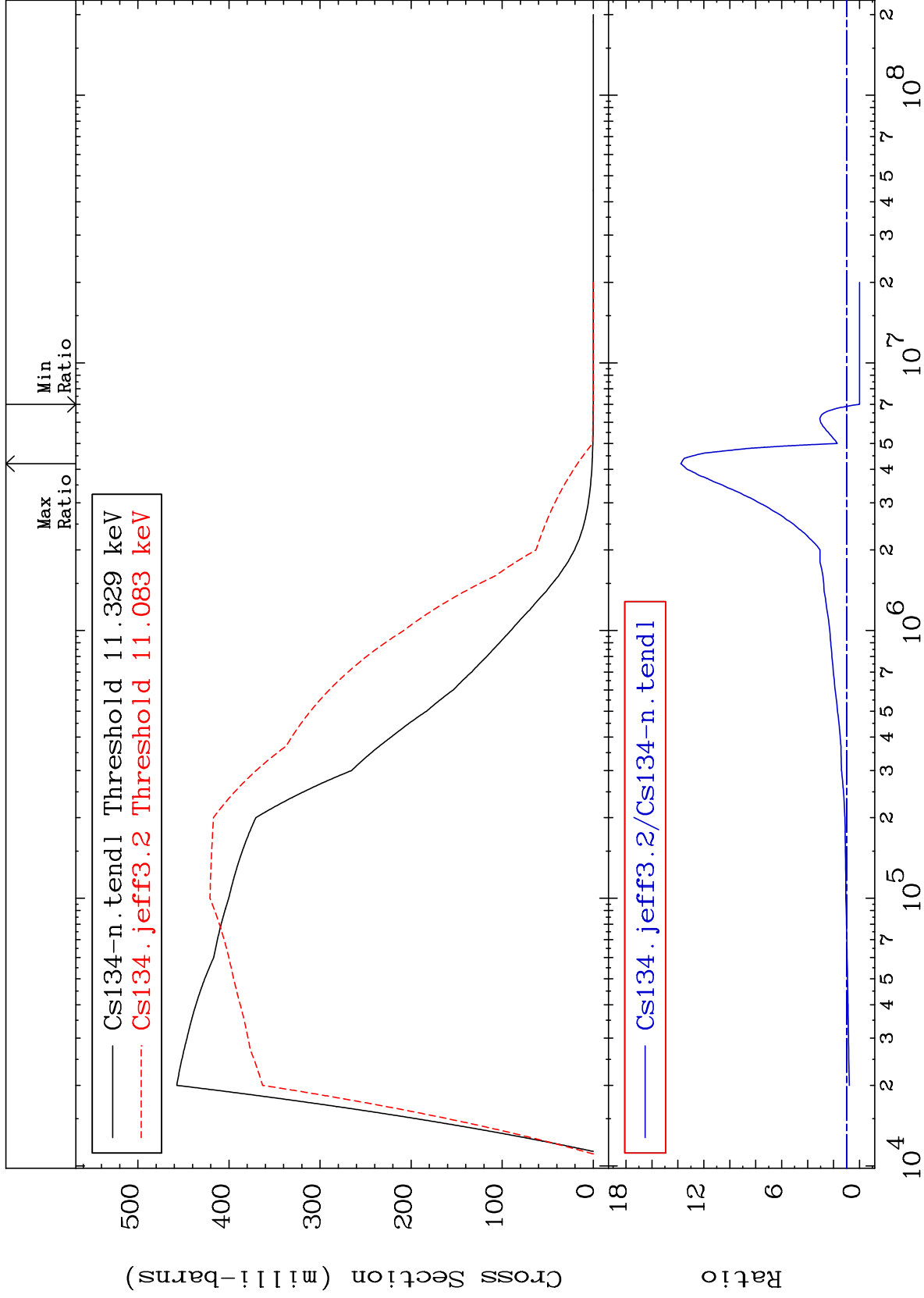
MAT 5528

11.24 keV (n,n') Level

55-Cs-134

-100.0 To 1278. %

Cross Section



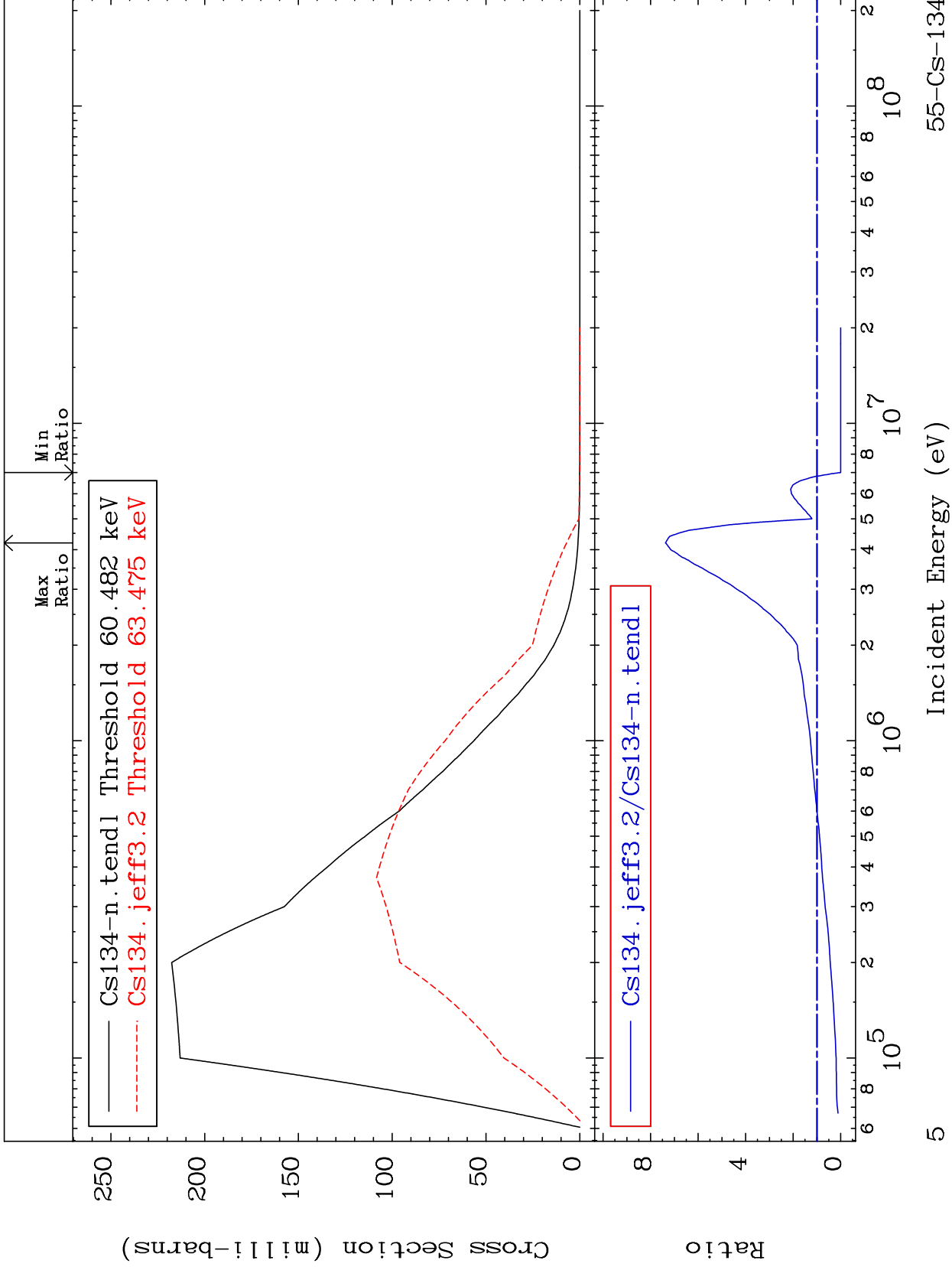
Incident Energy (eV)

55-Cs-134

MAT 5528

60.03 keV (n,n') Level  
Cross Section

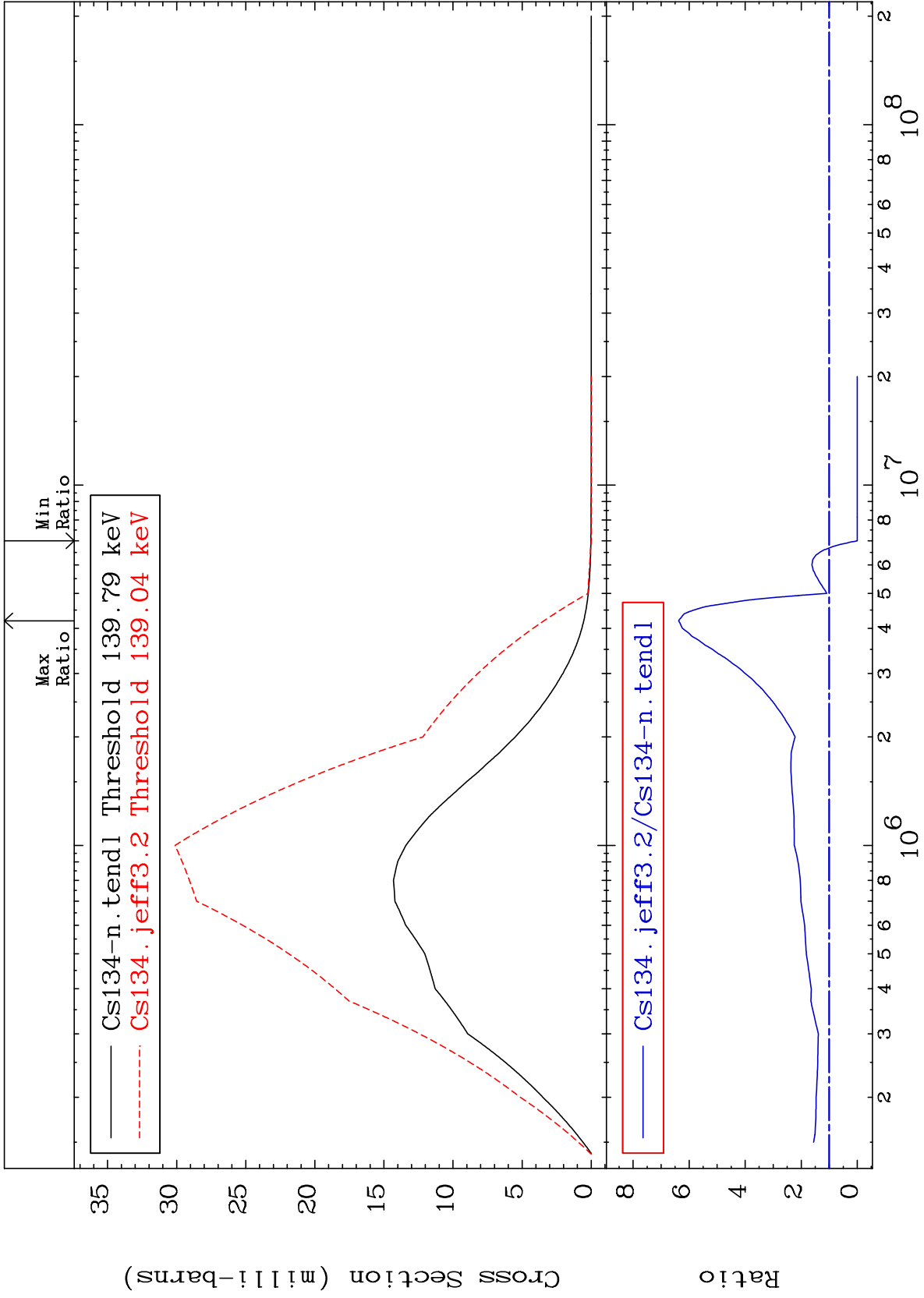
55-Cs-134  
-100.0 To 637.2 %



MAT 5528

138.7 keV (n,n') Level  
Cross Section

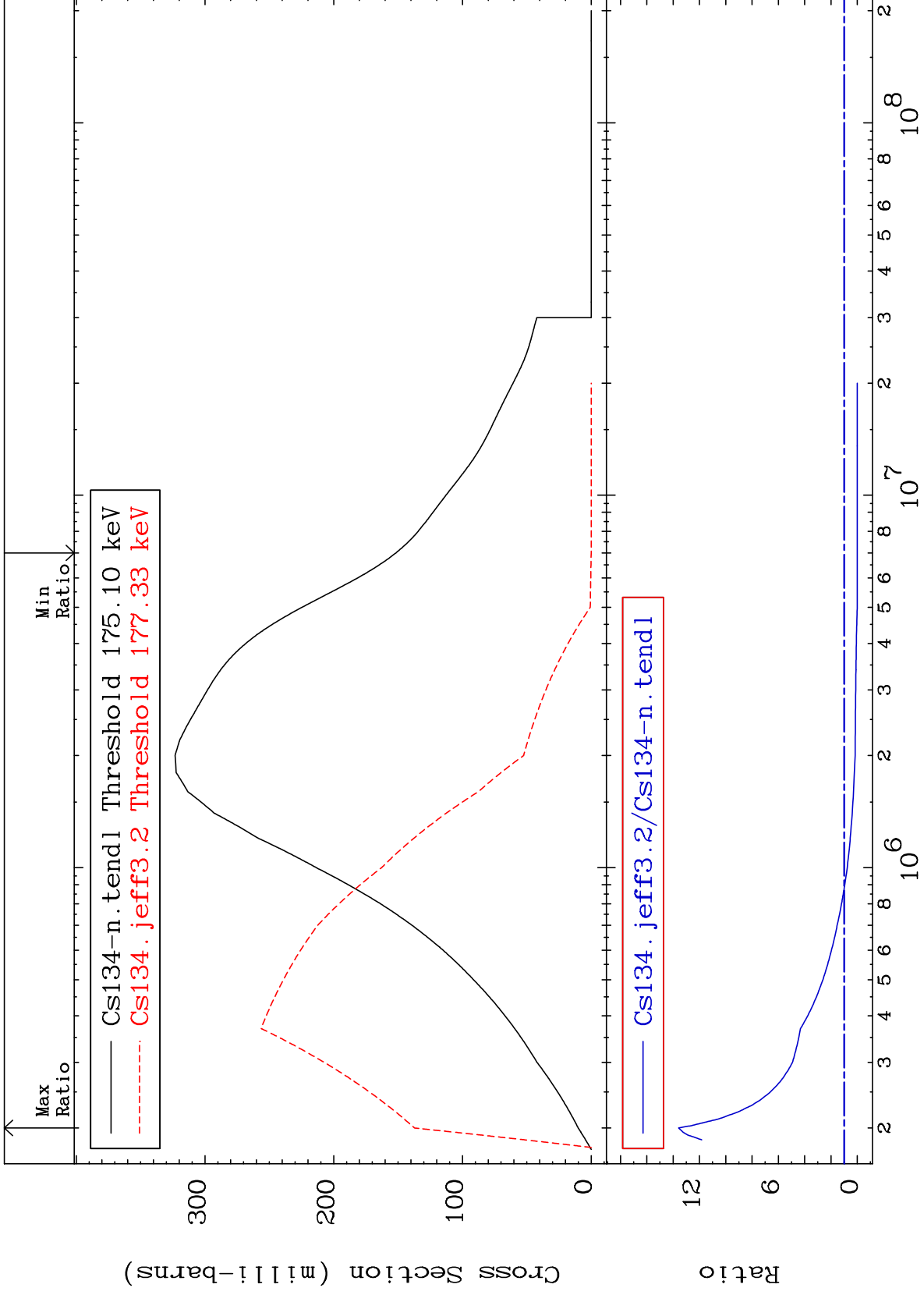
55-Cs-134  
-100.0 To 537.4 %



MAT 5528

173.8 keV (n,n') Level  
Cross Section

55-Cs-134  
-100.0 To 1258. %



7

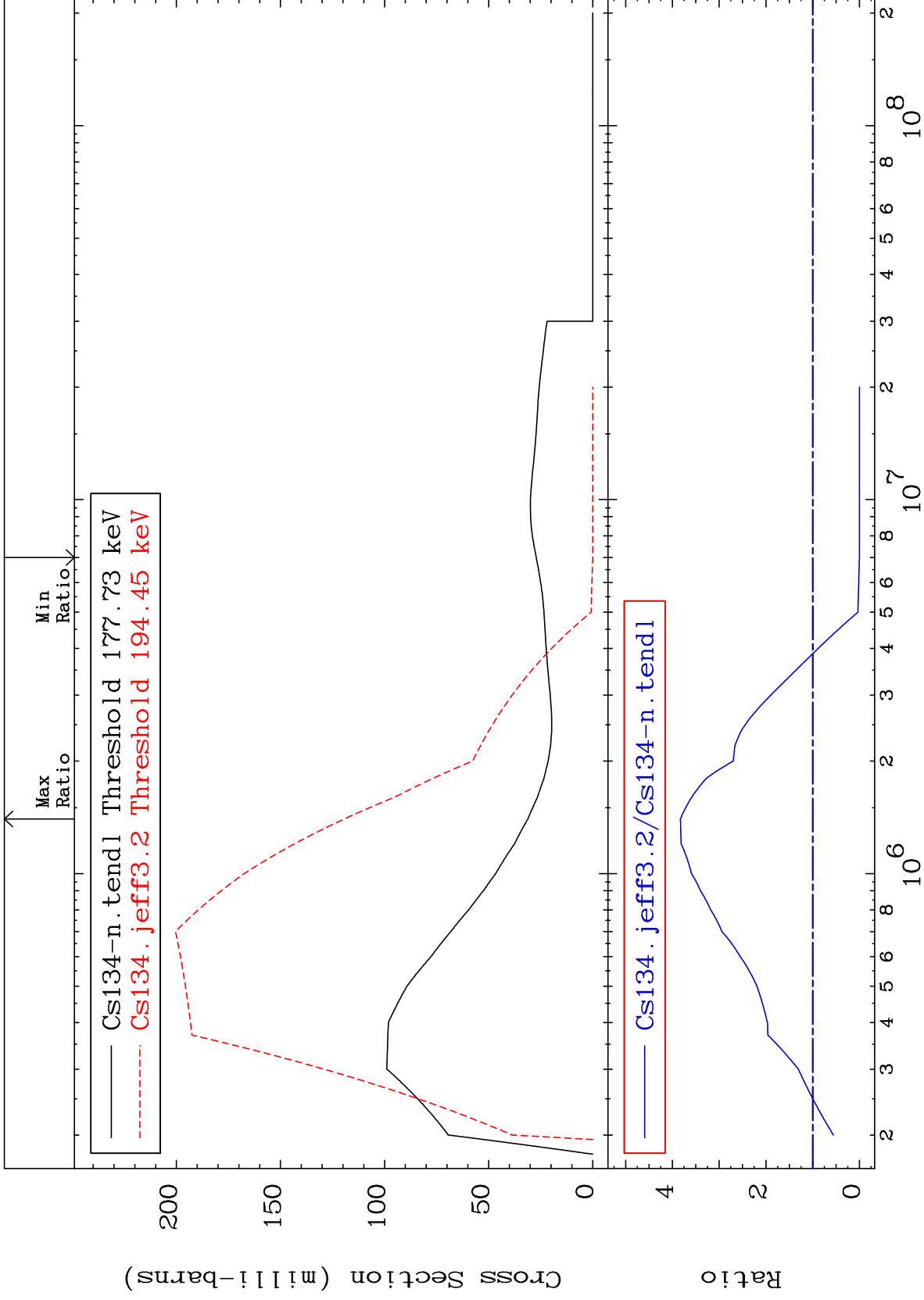
Incident Energy (eV)

55-Cs-134

MAT 5528

176.4 keV (n,n') Level  
Cross Section

55-Cs-134  
-100.0 To 283.0 %

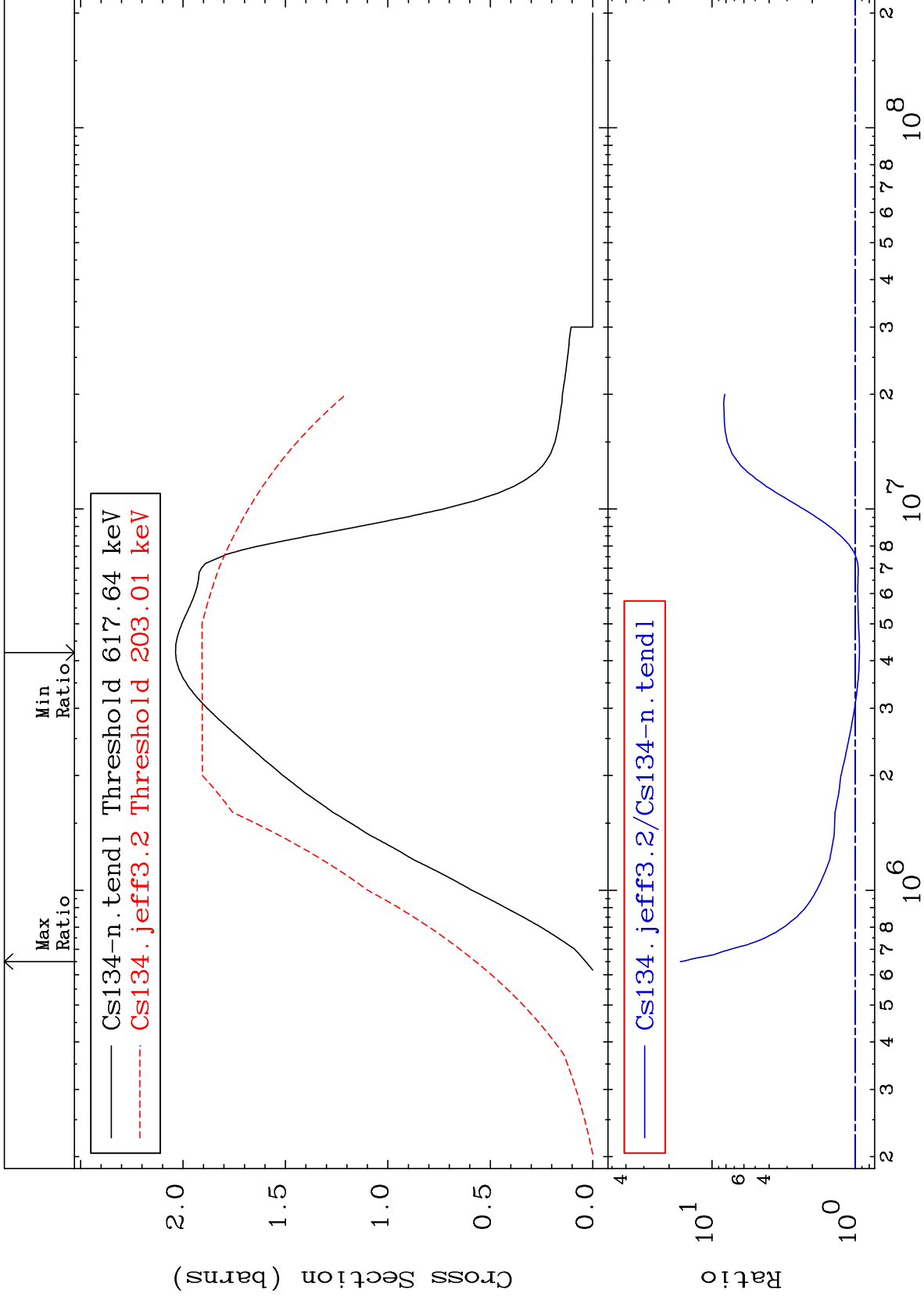


8

Incident Energy (eV)

55-Cs-134

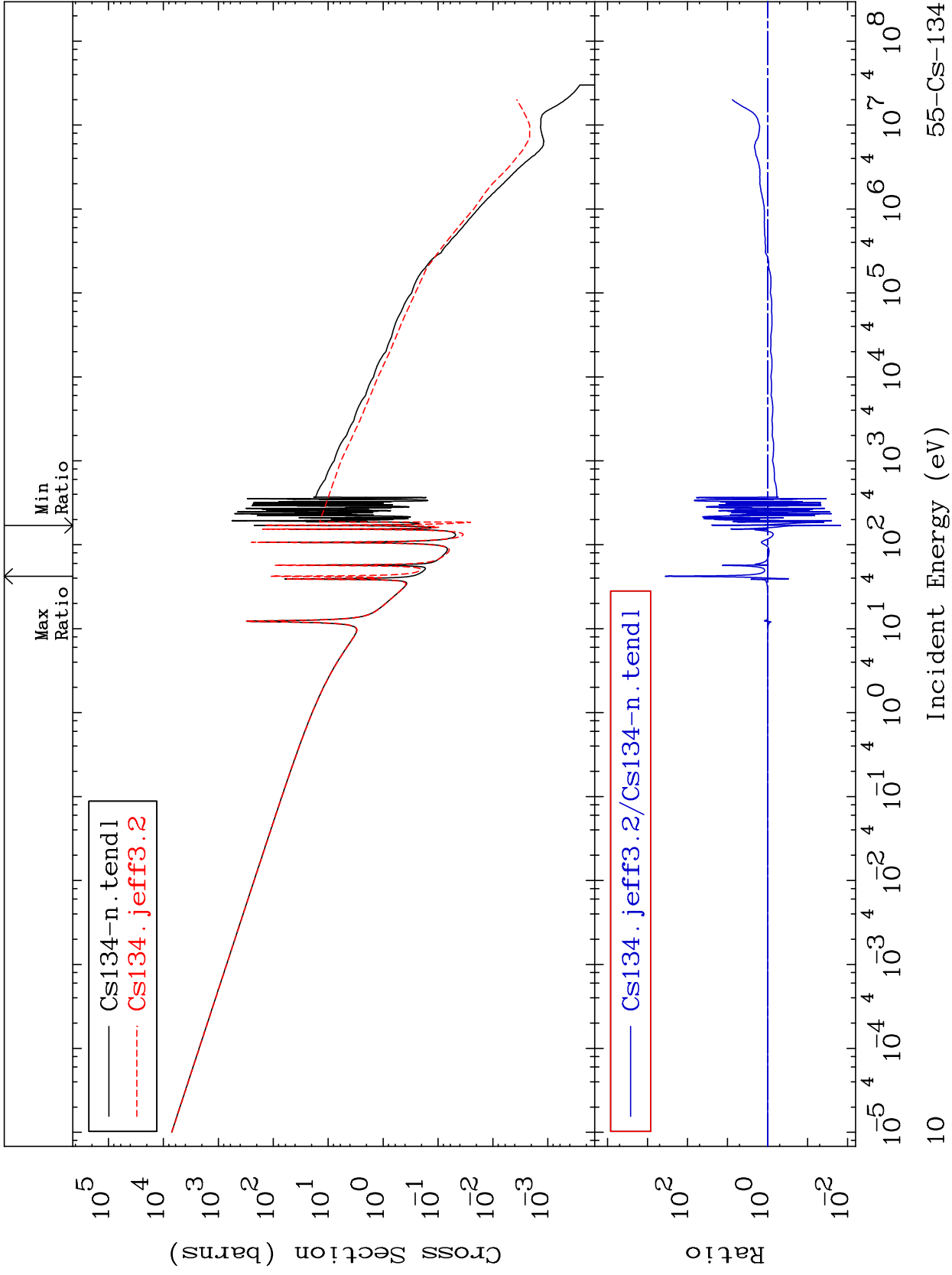




MAT 5528

(n,  $\gamma$ )  
Cross Section

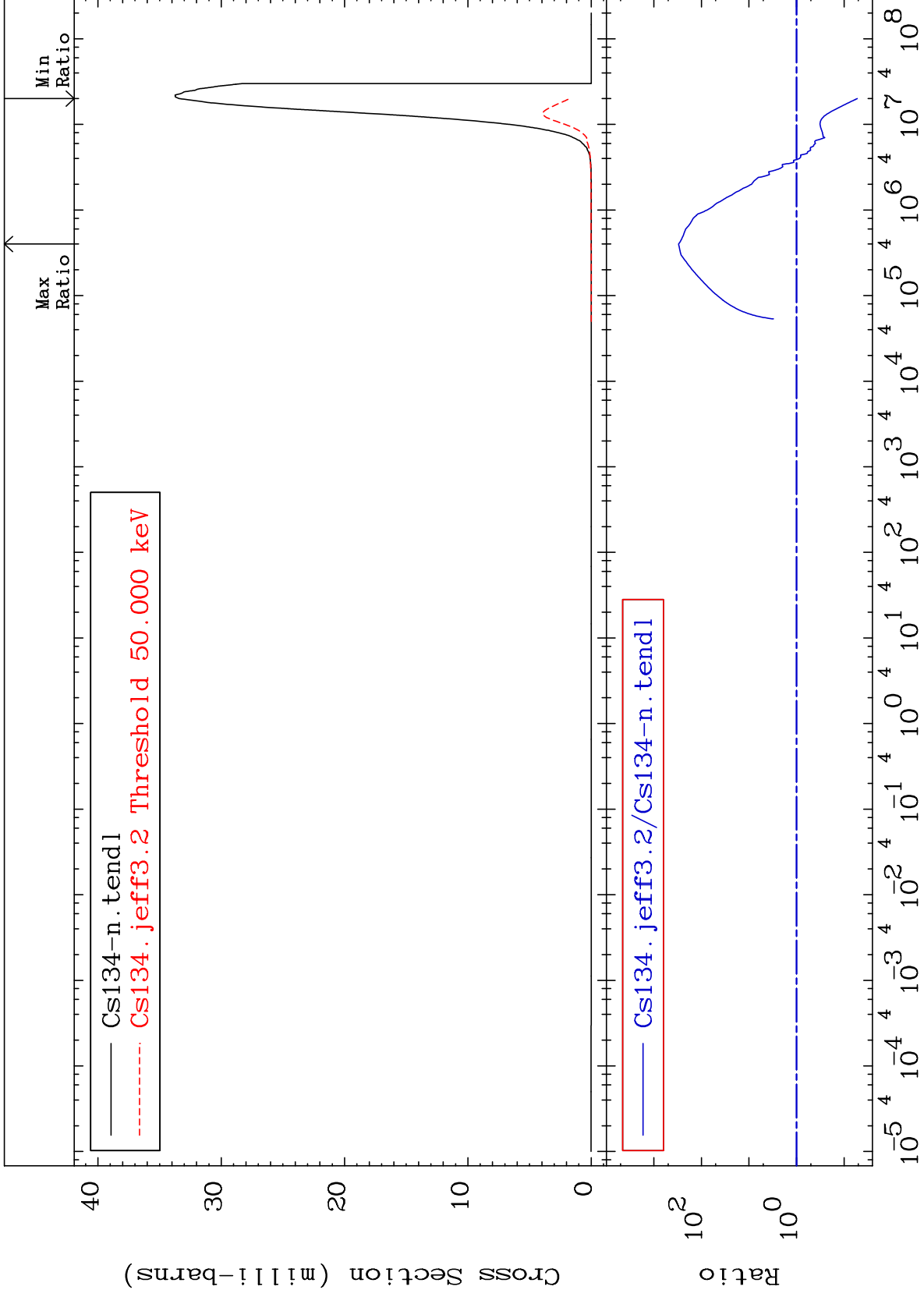
55-Cs-134  
-98.51 To 9999. %



MAT 5528

(n,p)  
Cross Section

55-Cs-134  
-94.72 To 9999. %



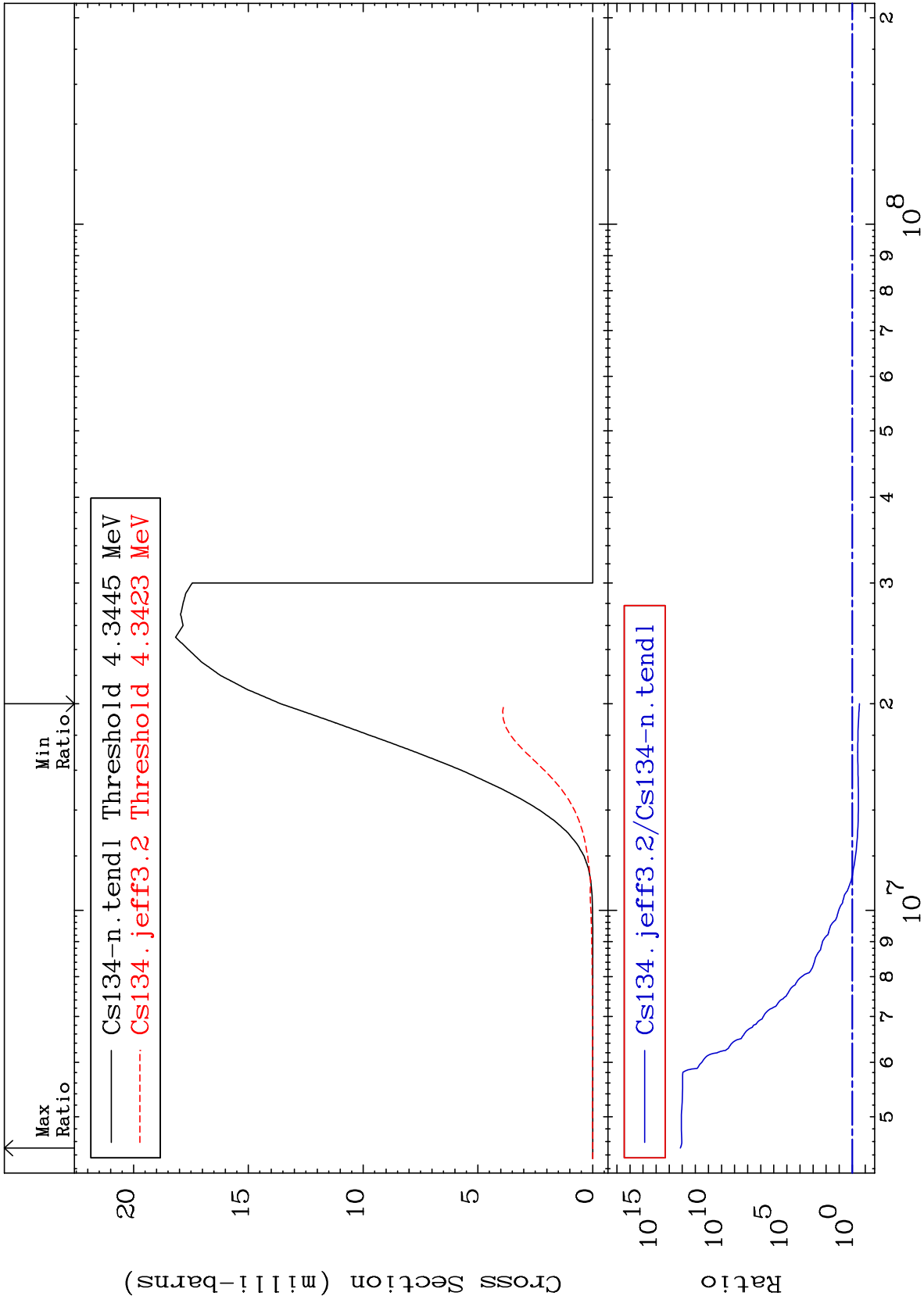
MAT 5528

(n, d)

55-Cs-134

Cross Section

-71.60 To 9999. %



12

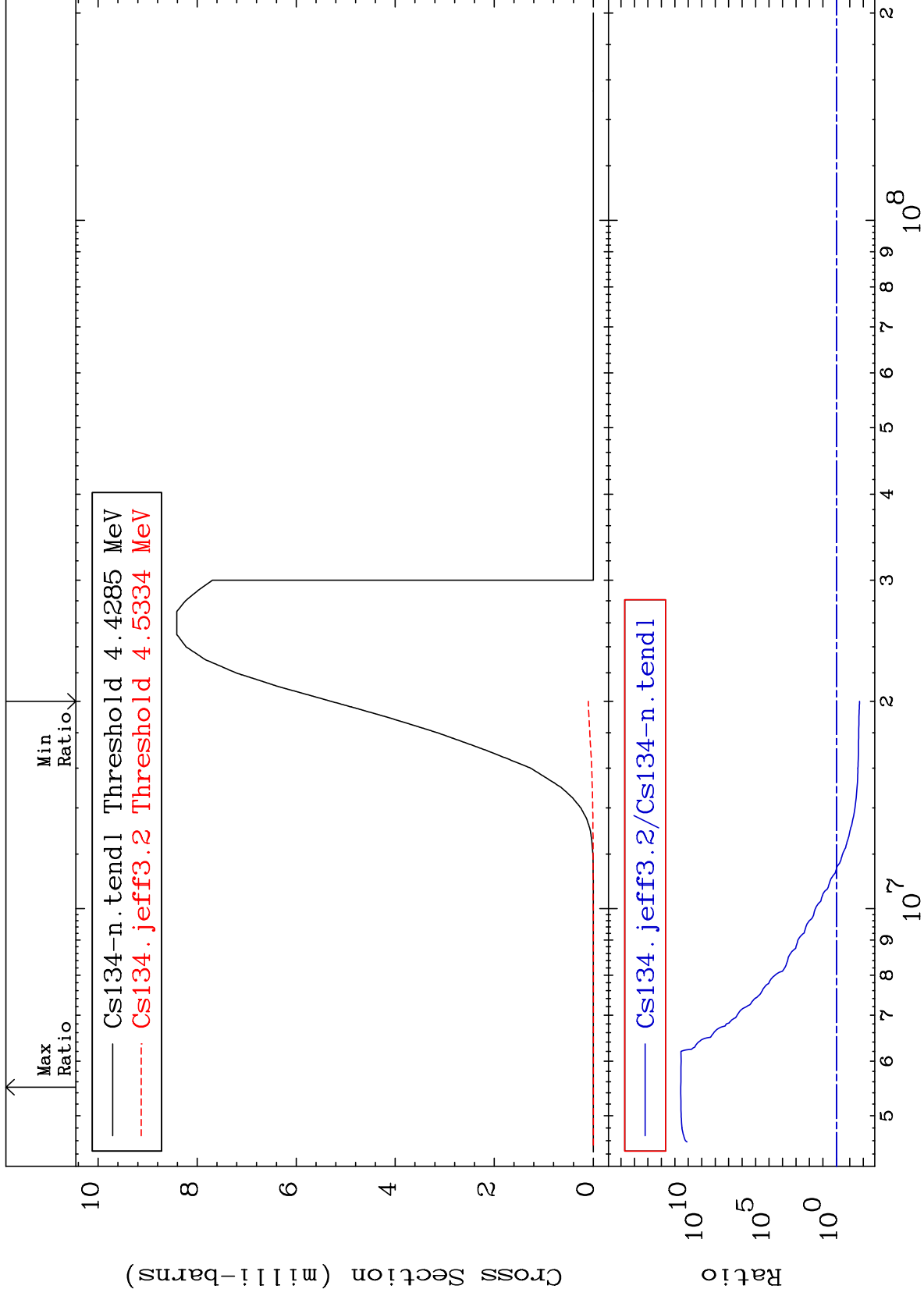
Incident Energy (eV)

55-Cs-134

MAT 5528

(n, t)  
Cross Section

55-Cs-134  
-98.09 To 9999. %



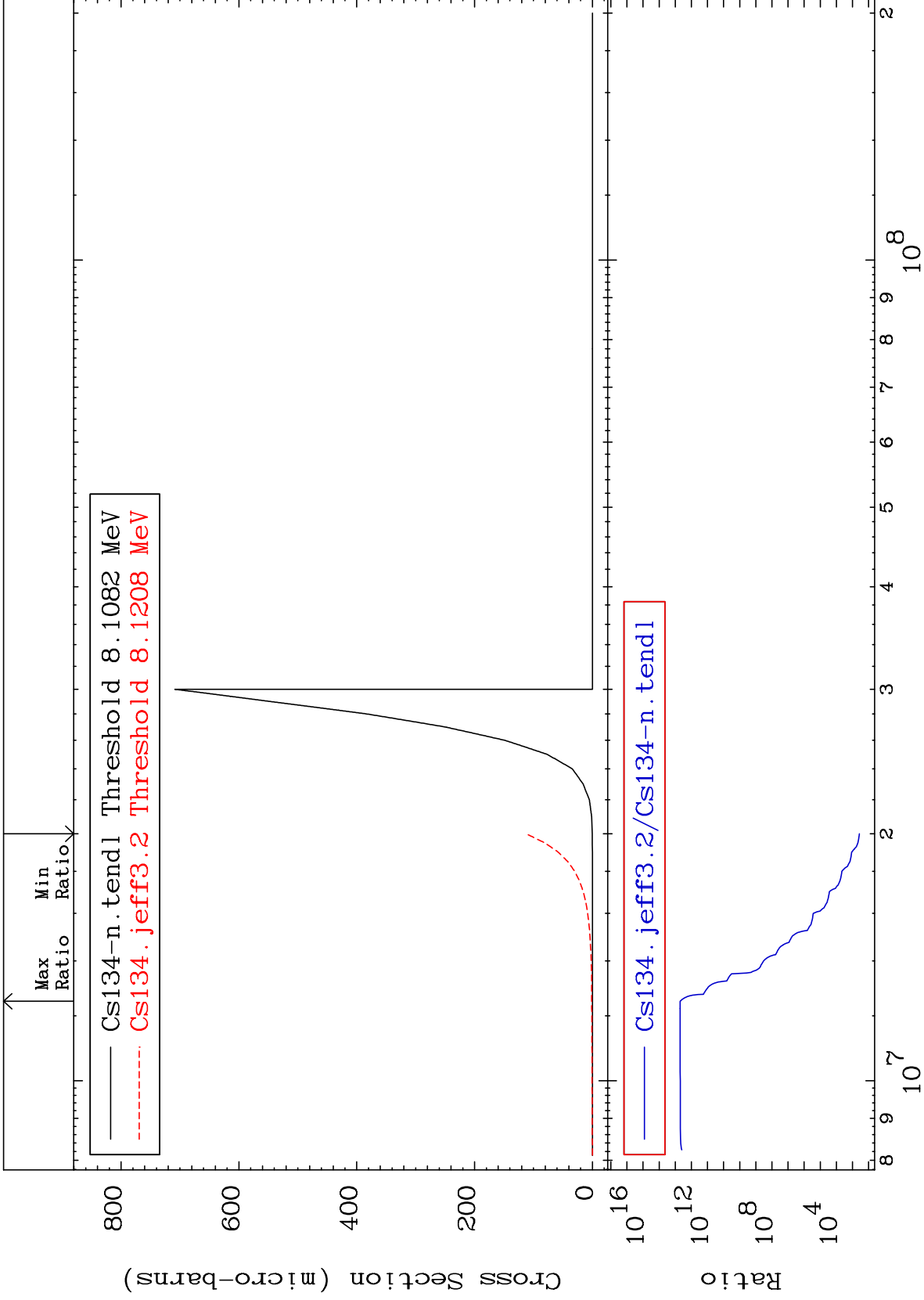
MAT 5528

(n, He-3)

55-Cs-134

Cross Section

9999. %  
To 9999. %



14

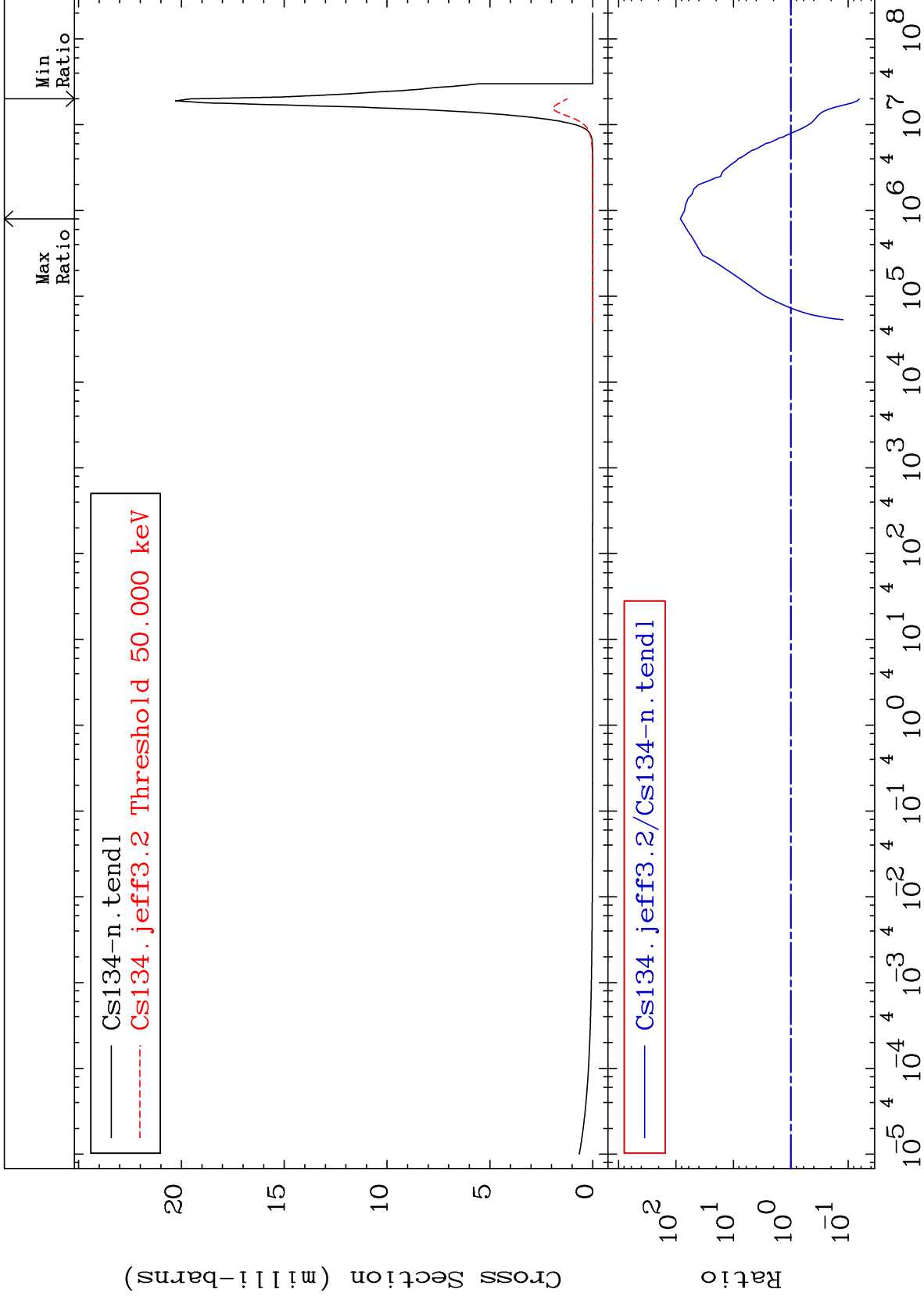
Incident Energy (eV)

55-Cs-134

MAT 5528

(n,  $\alpha$ )  
Cross Section

55-Cs-134  
-93.61 To 8287. %



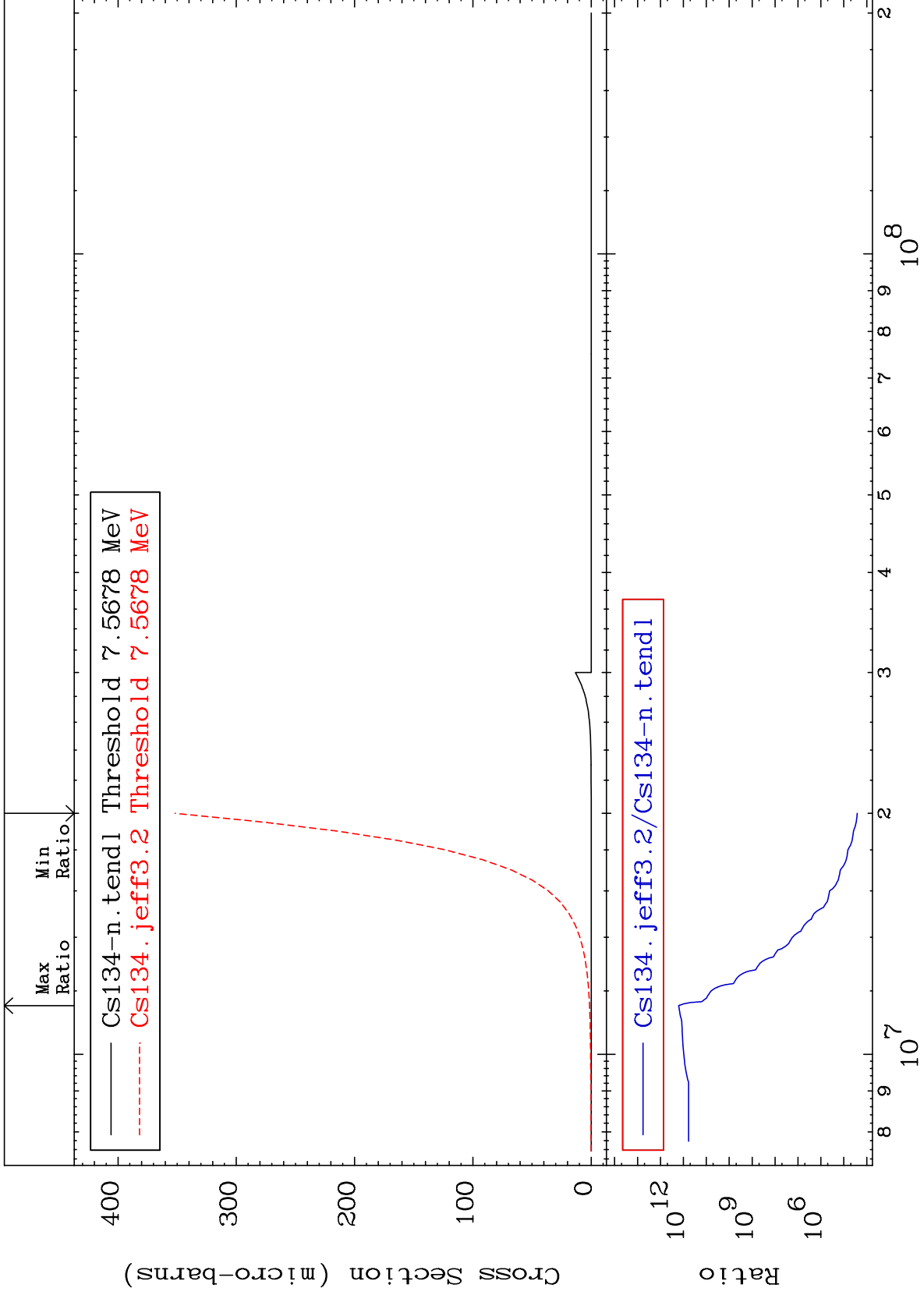
15 Incident Energy (eV)

55-Cs-134

MAT 5528

(n,2p)  
Cross Section

55-Cs-134  
9999. To 9999. %

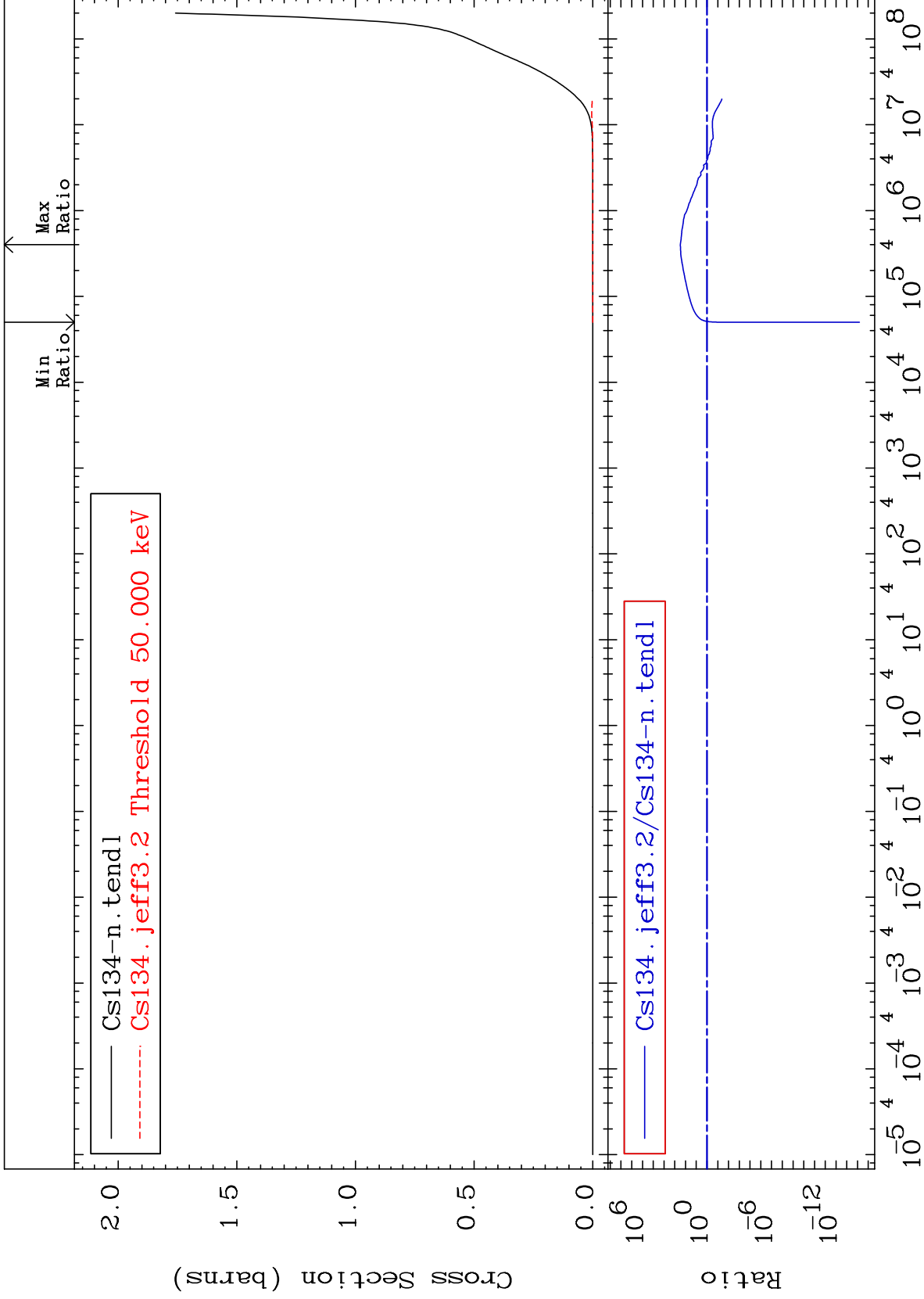


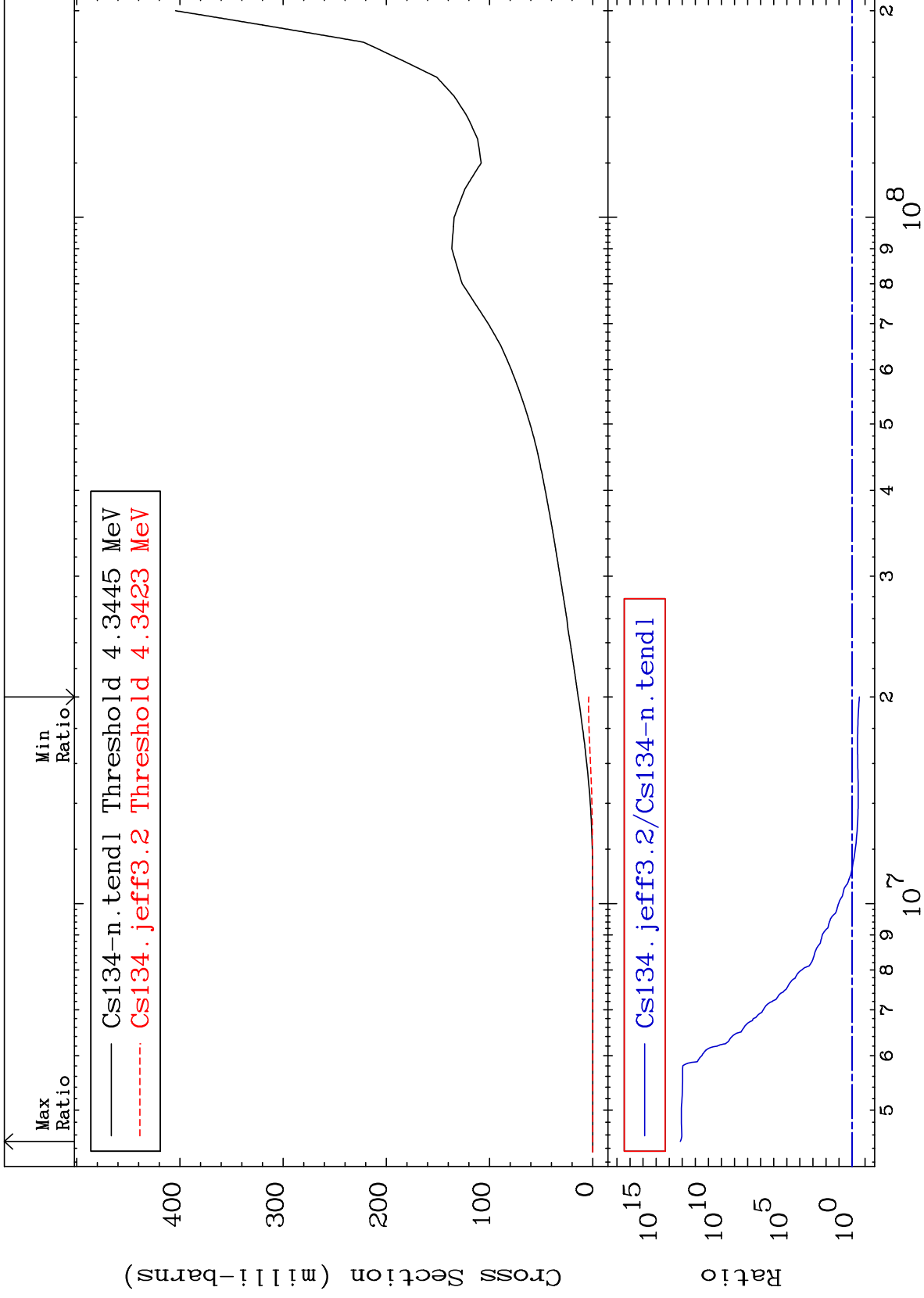
16

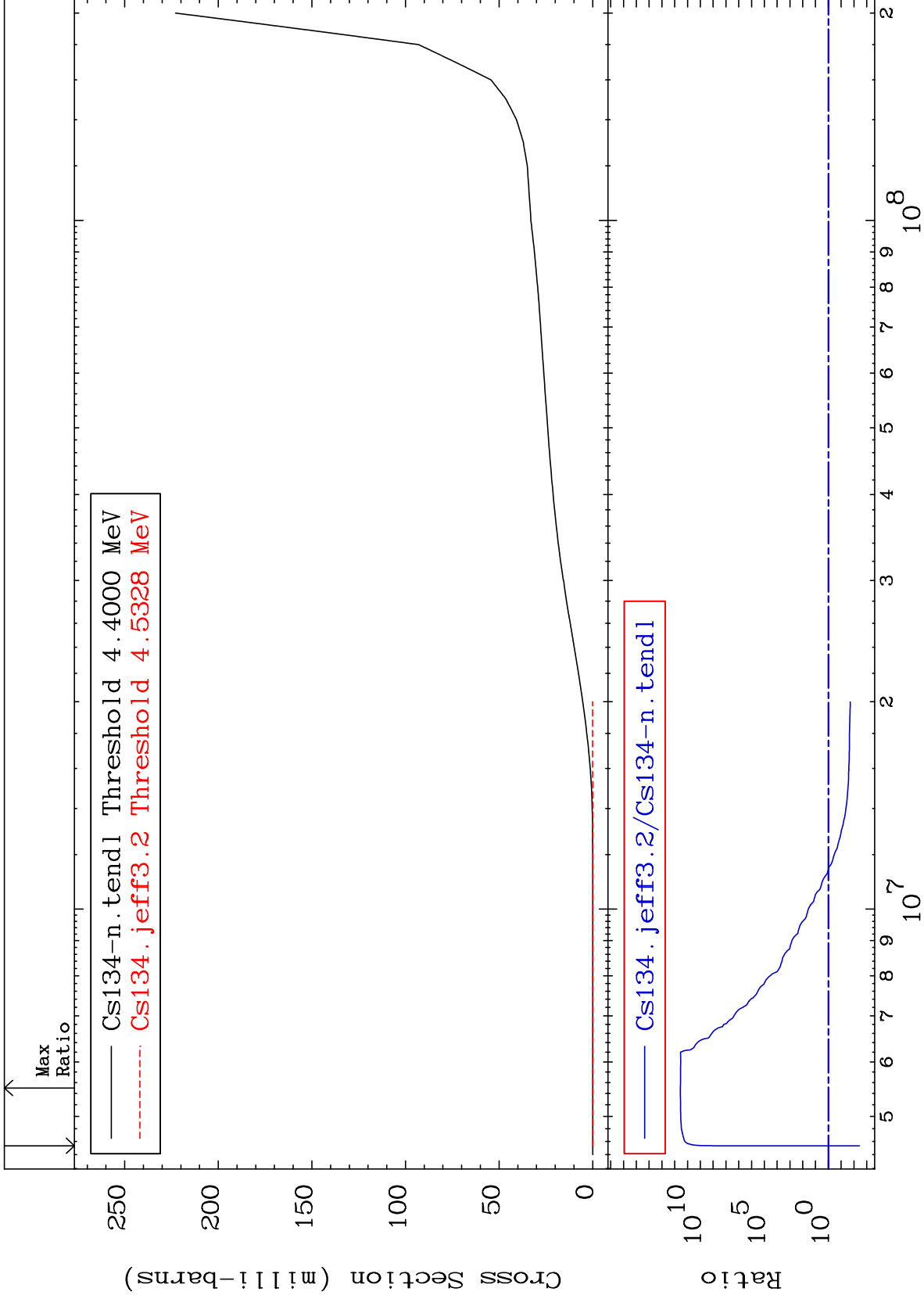
Incident Energy (eV)

55-Cs-134





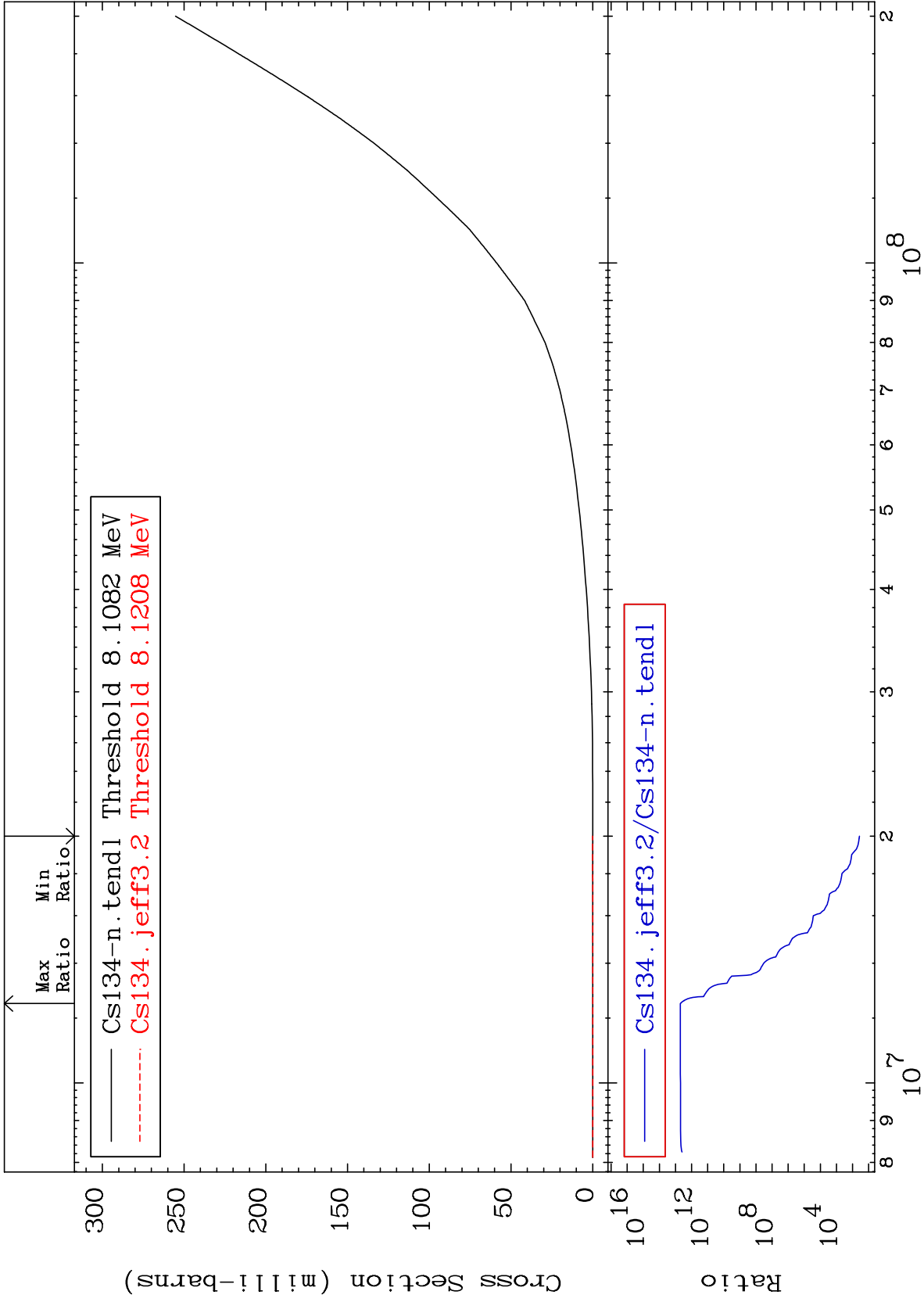




MAT 5528

He-3 Production  
Cross Section

55-Cs-134  
To 9999. %



20

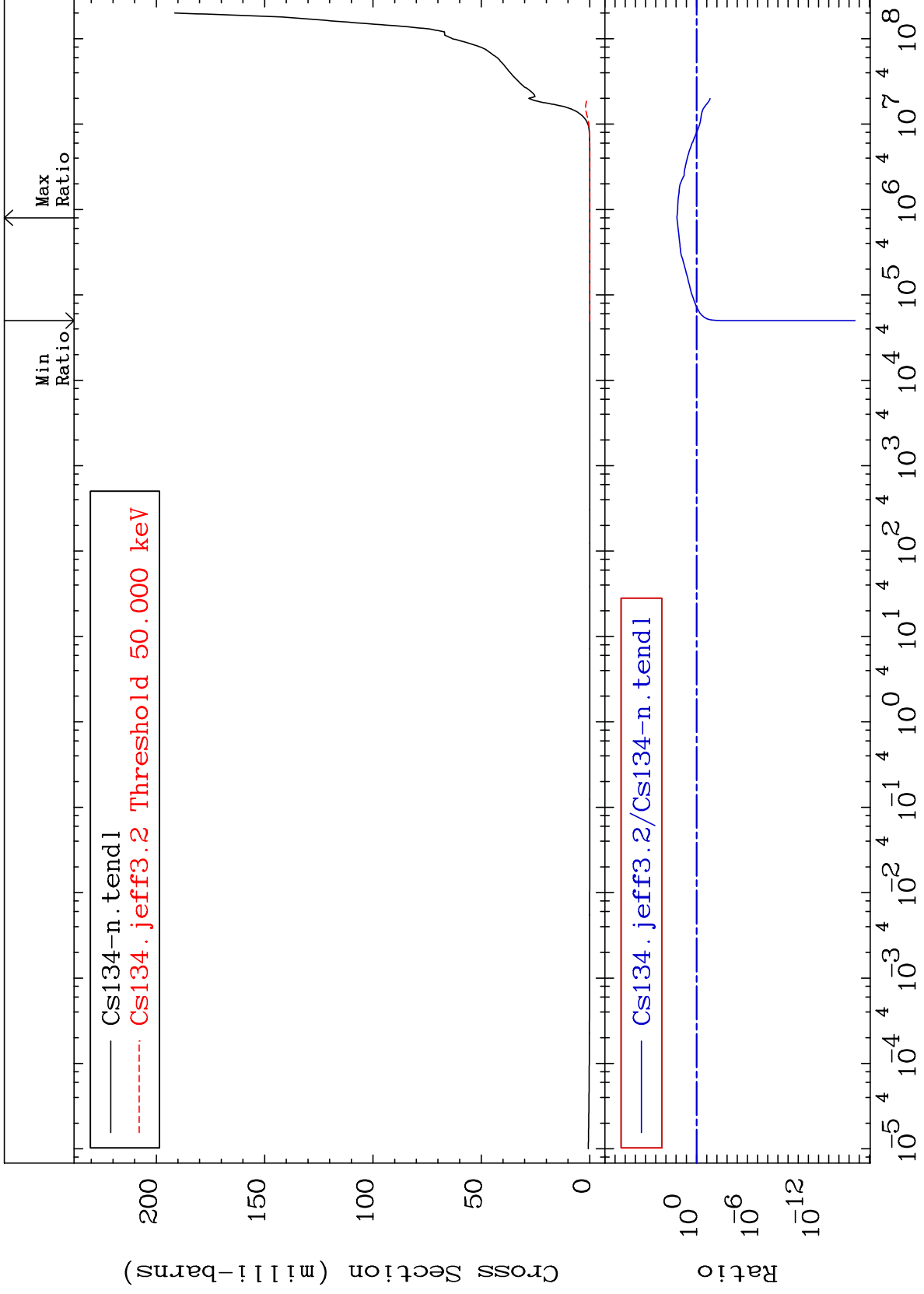
Incident Energy (eV)

55-Cs-134

MAT 5528

He-4 Production  
Cross Section

55-Cs-134  
-100.0 To 8287. %



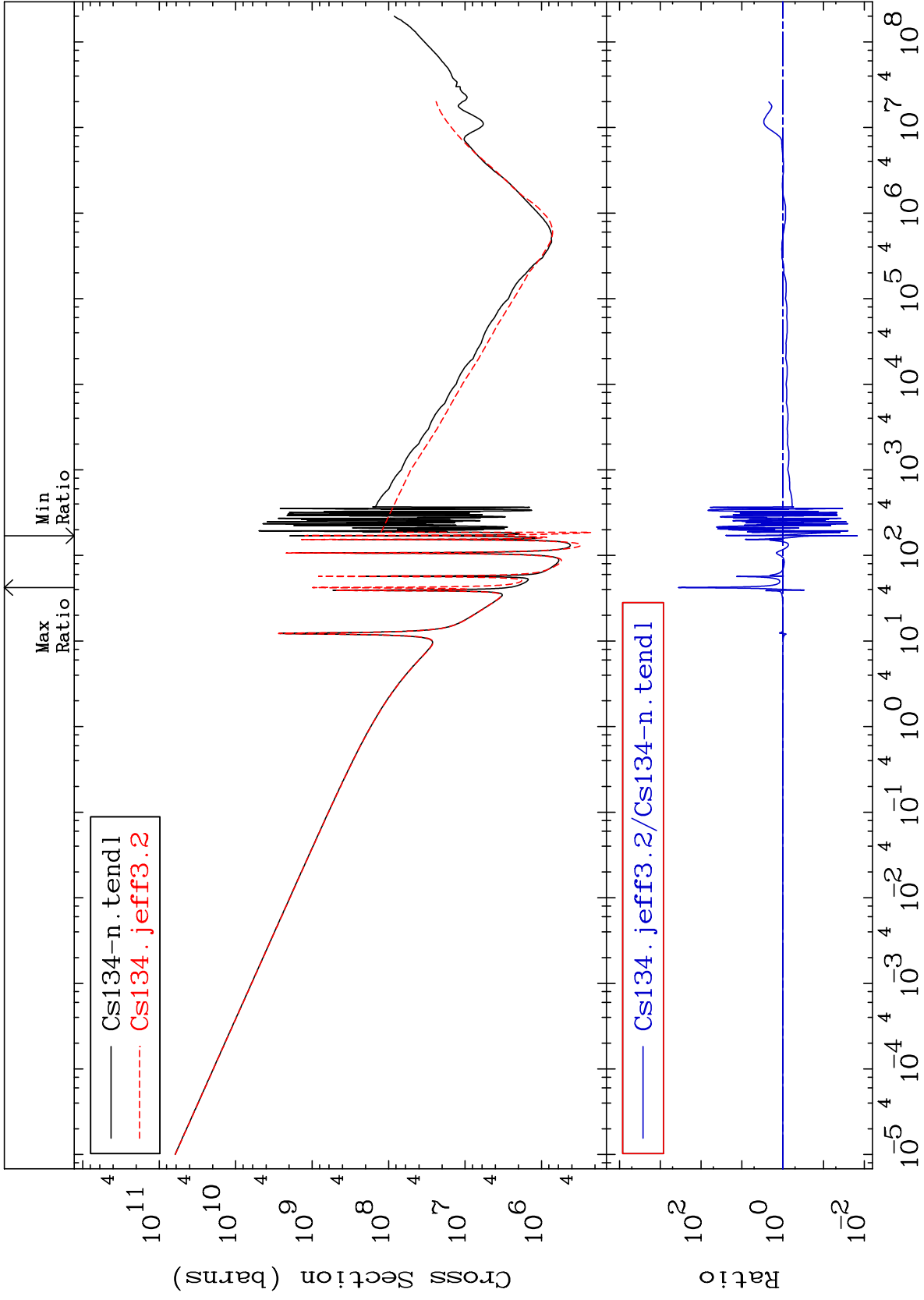
MAT 5528

Kerma total (eV-barns)

55-Cs-134

-98.51 To 9999. %

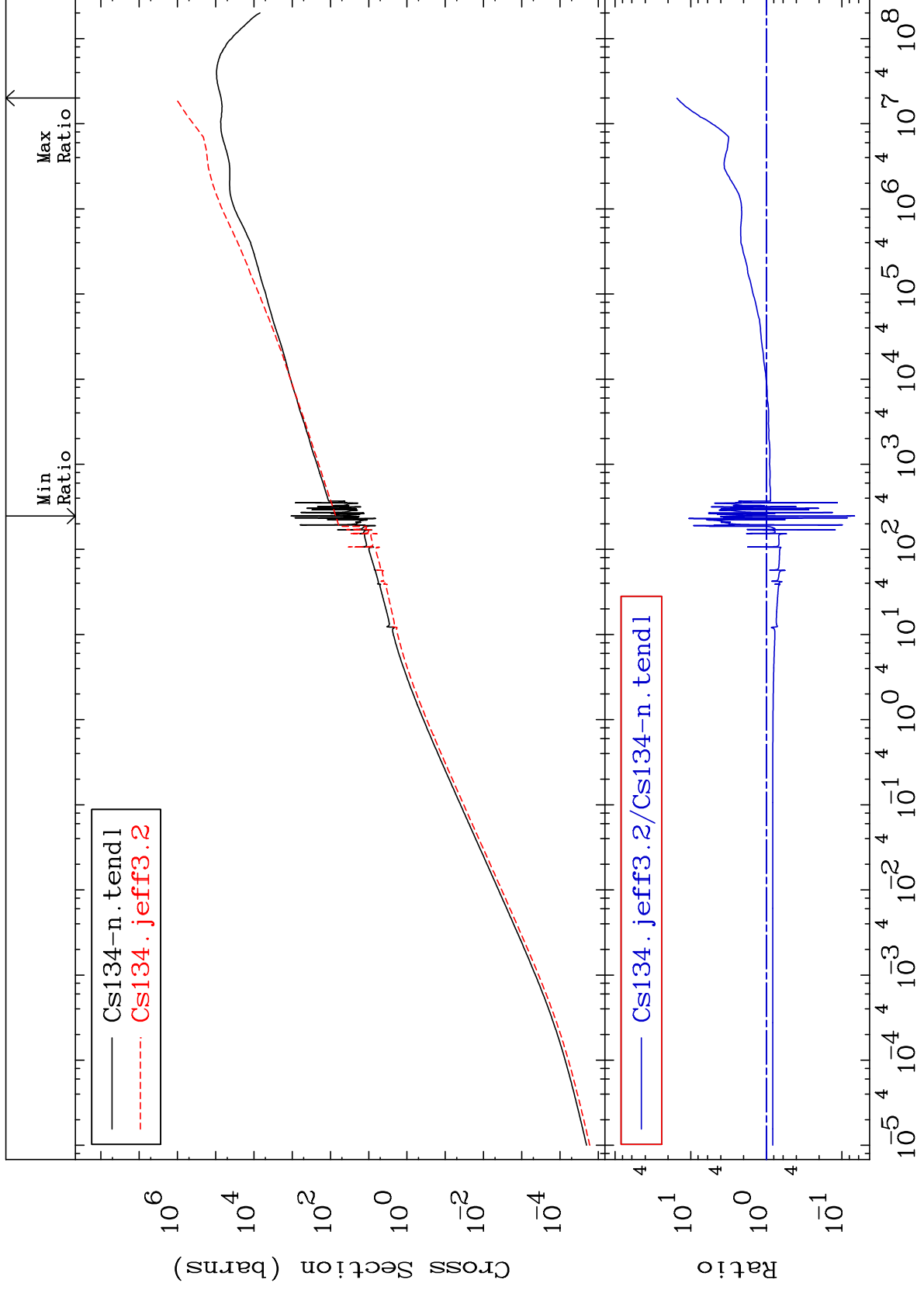
Cross Section



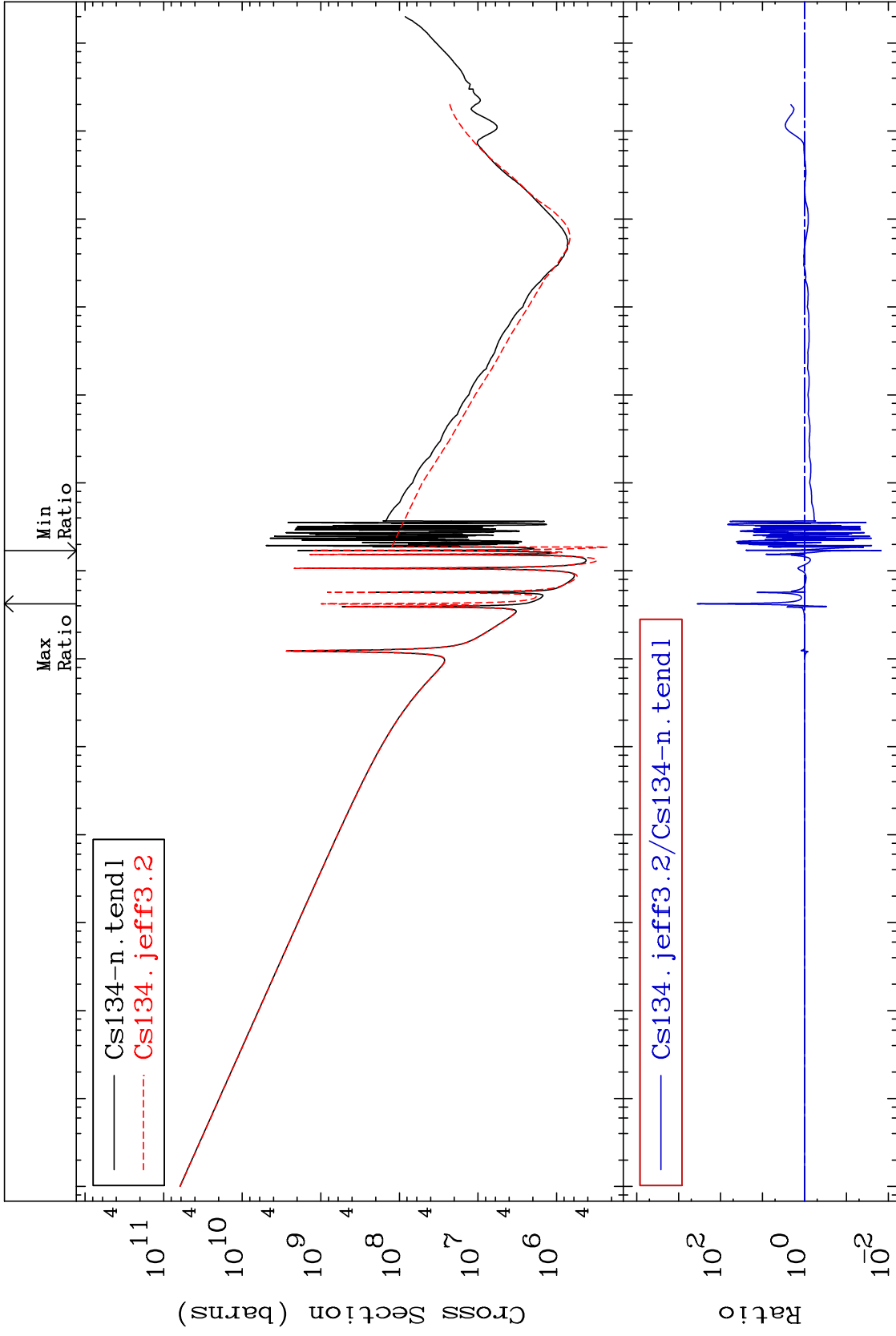
MAT 5528

Kerma elastic  
Cross Section

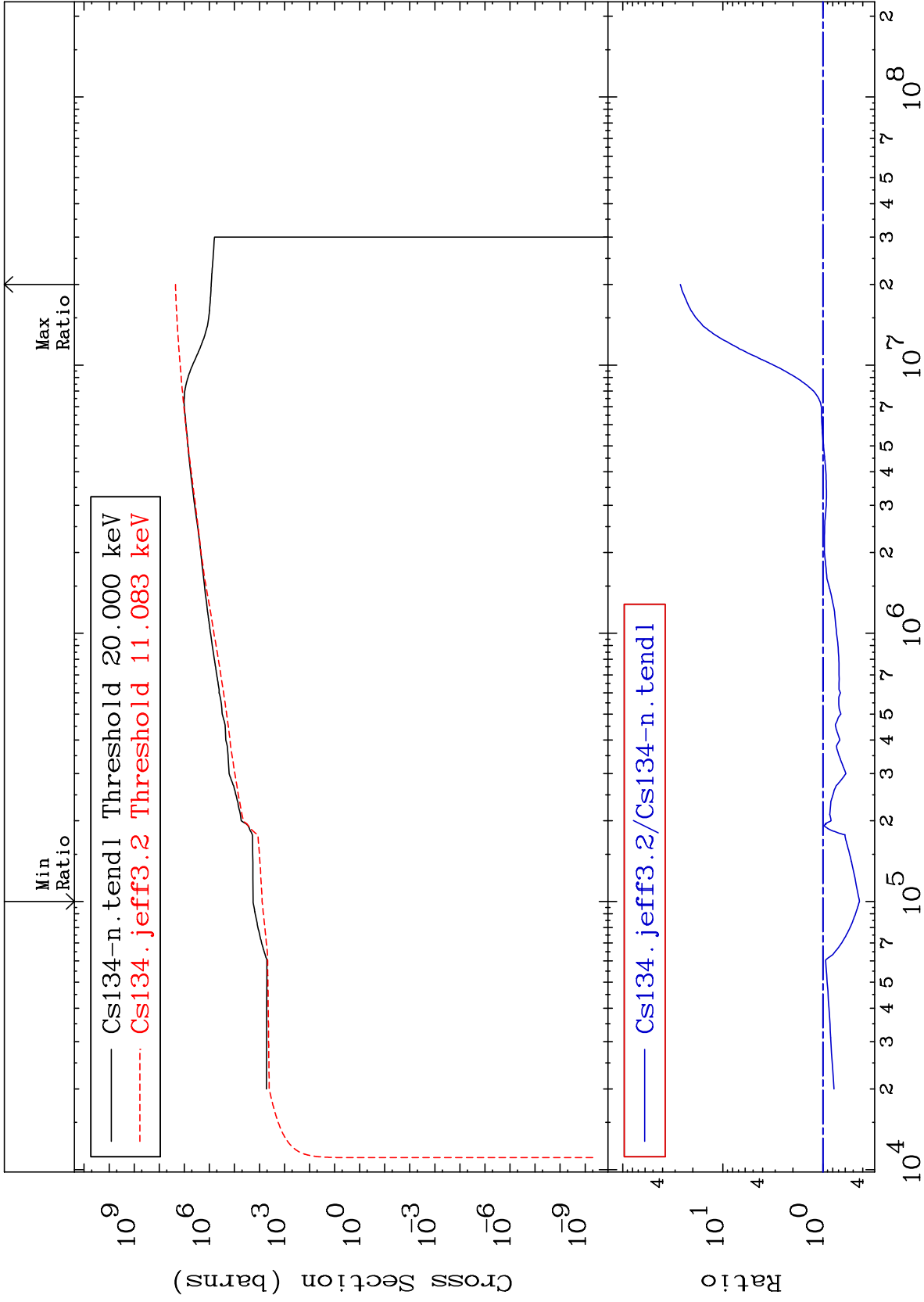
55-Cs-134  
-93.17 To 1431. %



Cross Section



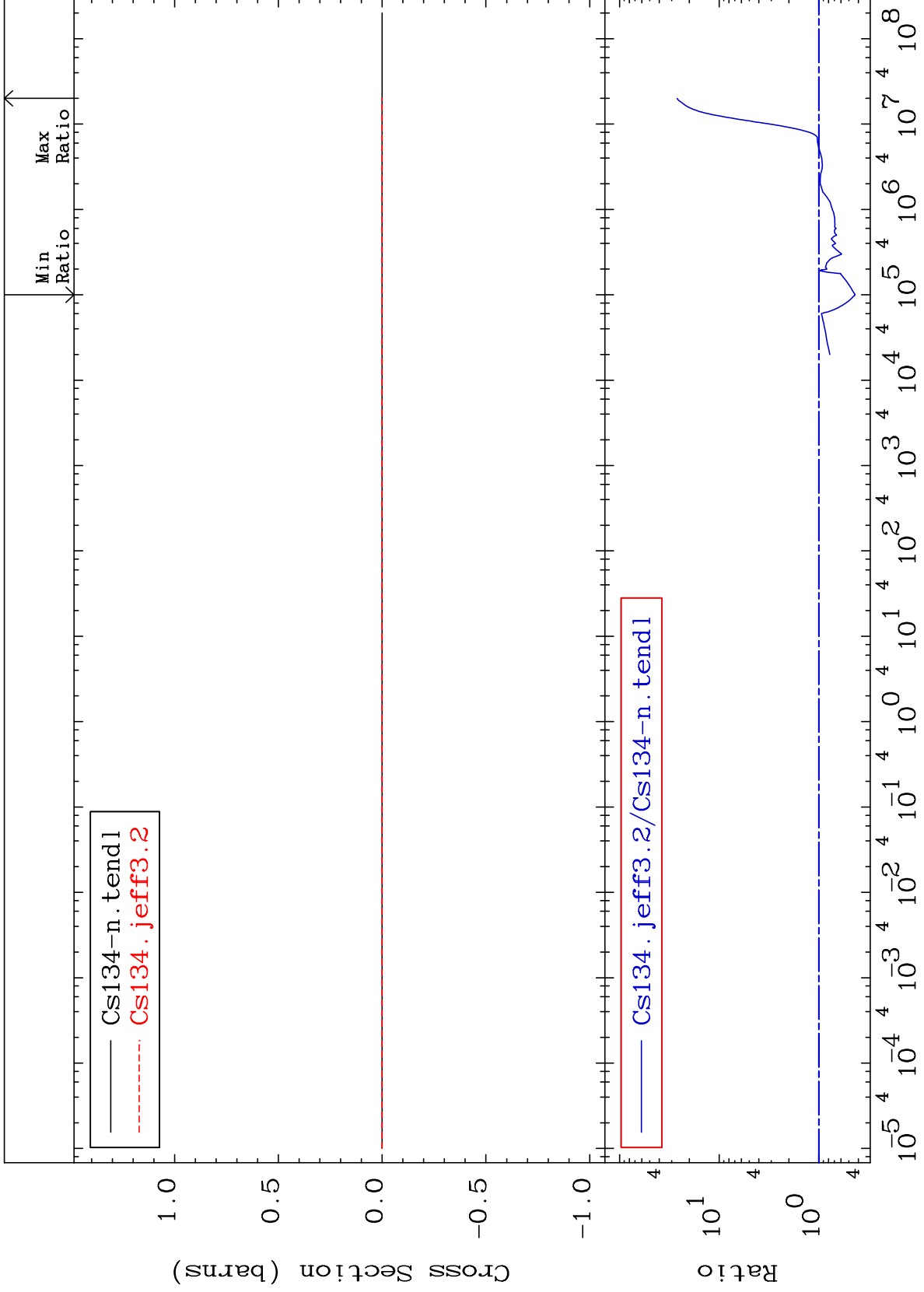




MAT 5528

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

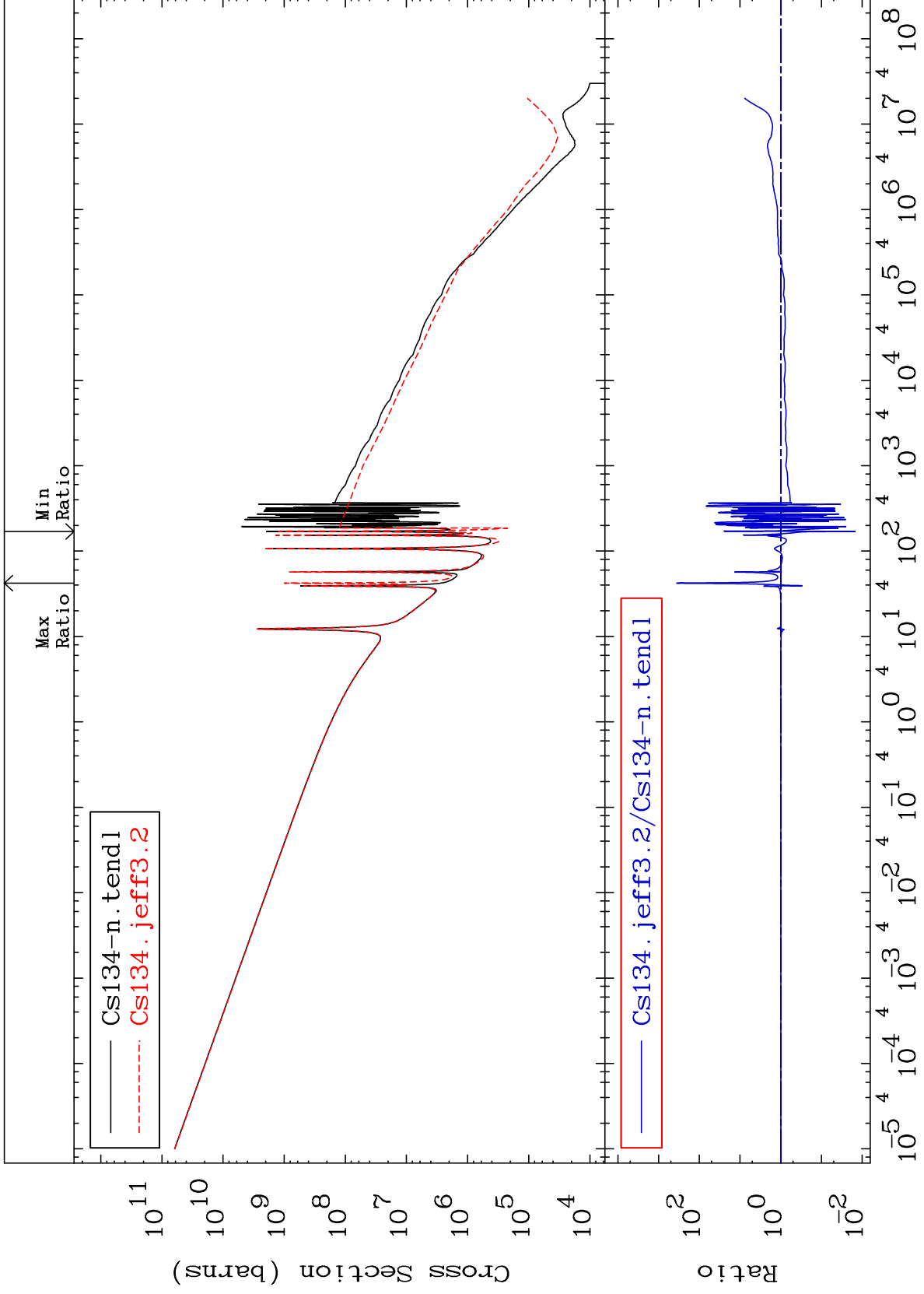
55-Cs-134  
-56.75 To 2559. %



MAT 5528

Kerma capture (mt102)  
Cross Section

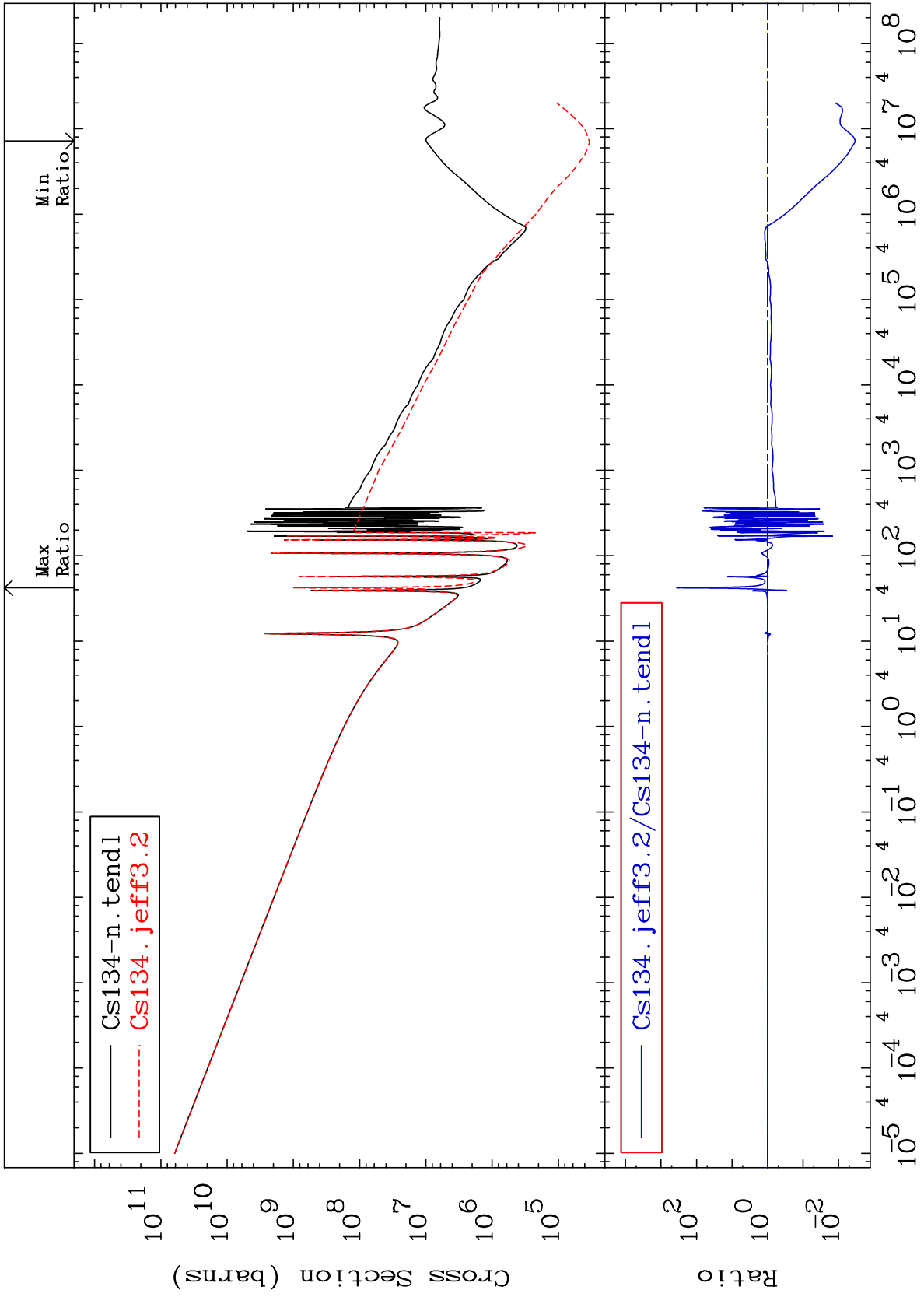
55-Cs-134  
-98.51 To 9999. %

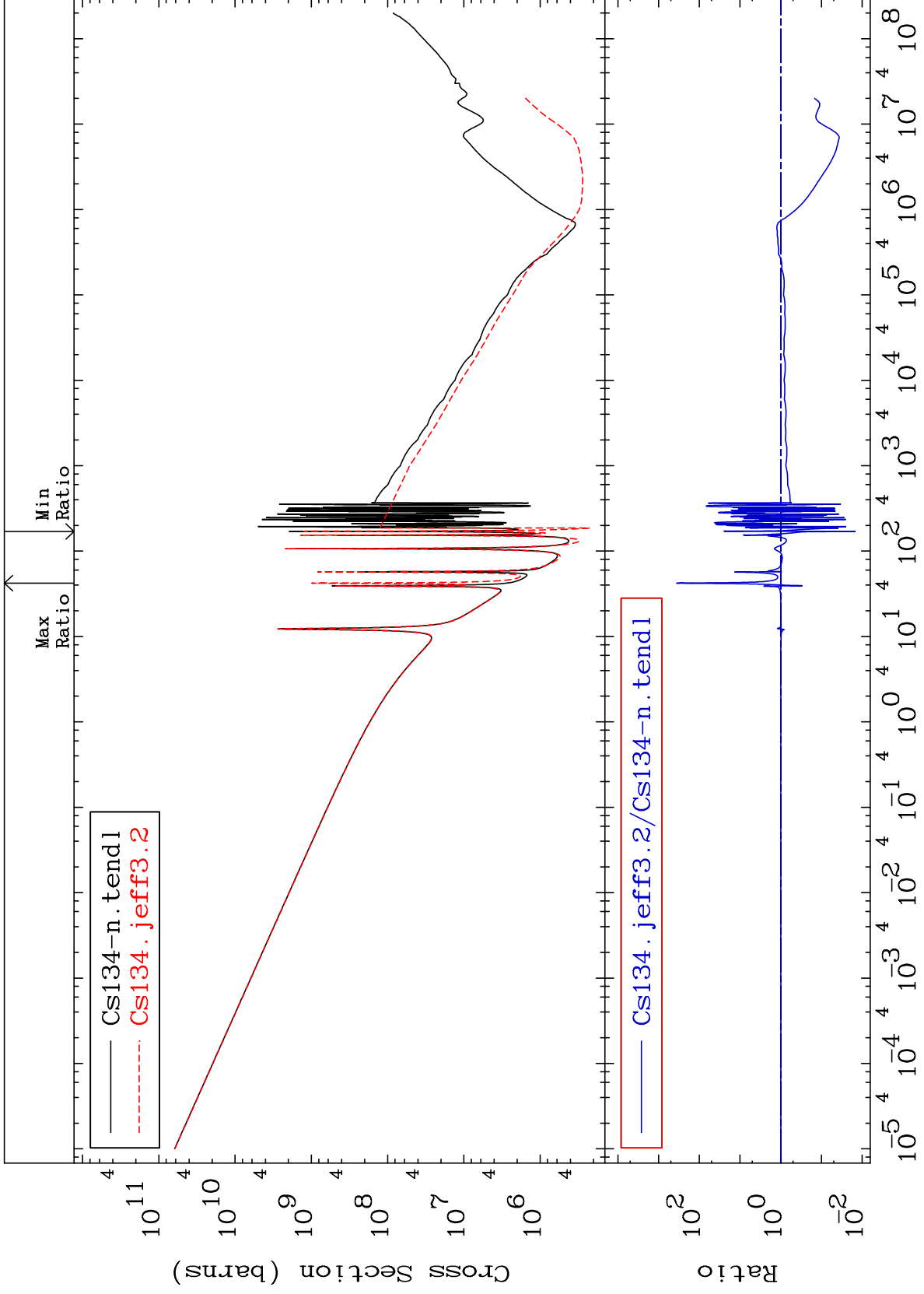


MAT 5528

Total photon (eV-barns)  
Cross Section

55-Cs-134  
-99.66 To 9999. %



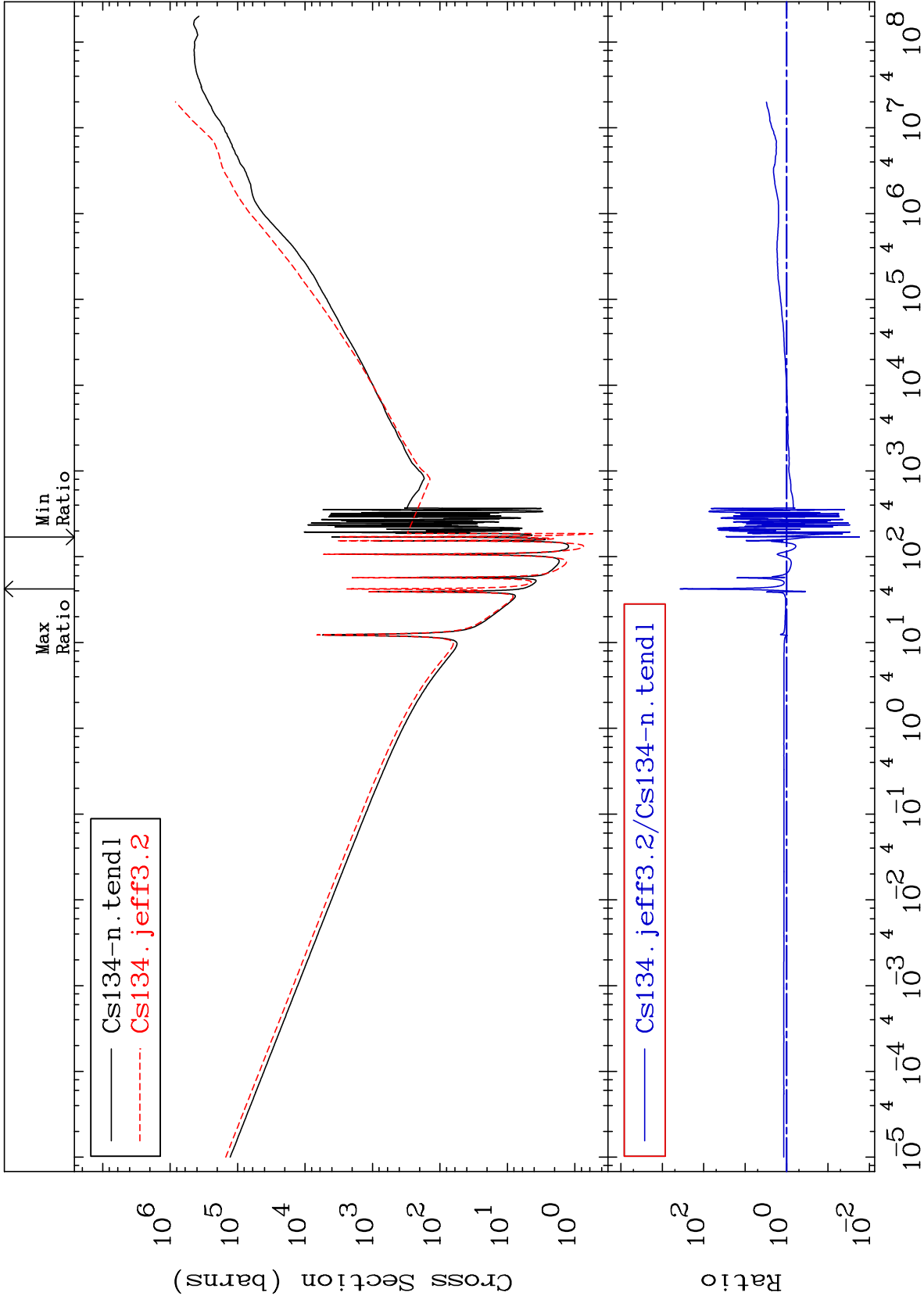


MAT 5528

Dpa total (eV-barns)

55-Cs-134

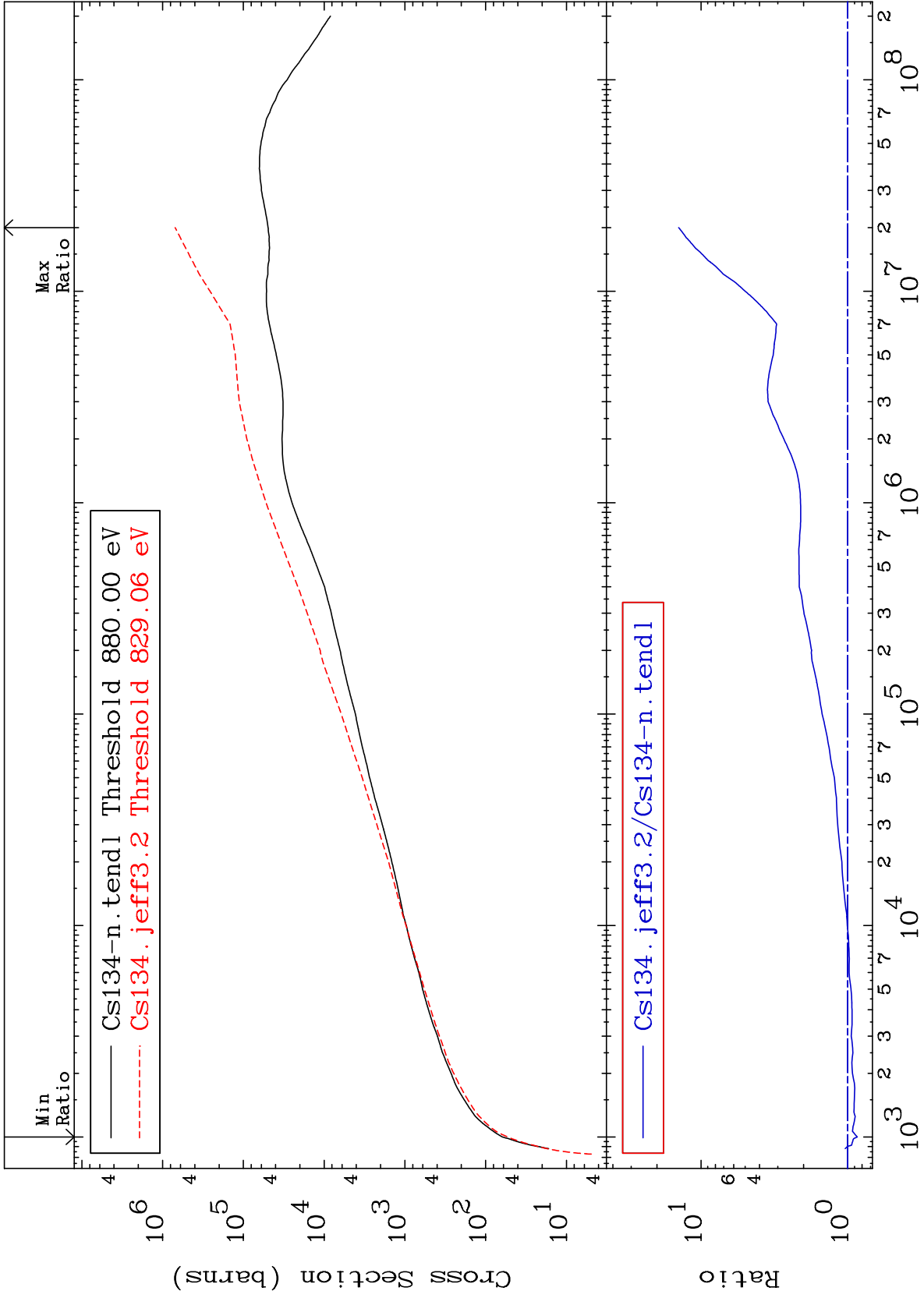
-98.26 To 9999. %



MAT 5528

Dpa elastic (mt2)  
Cross Section

55-Cs-134  
-13.85 To 1323. %



31

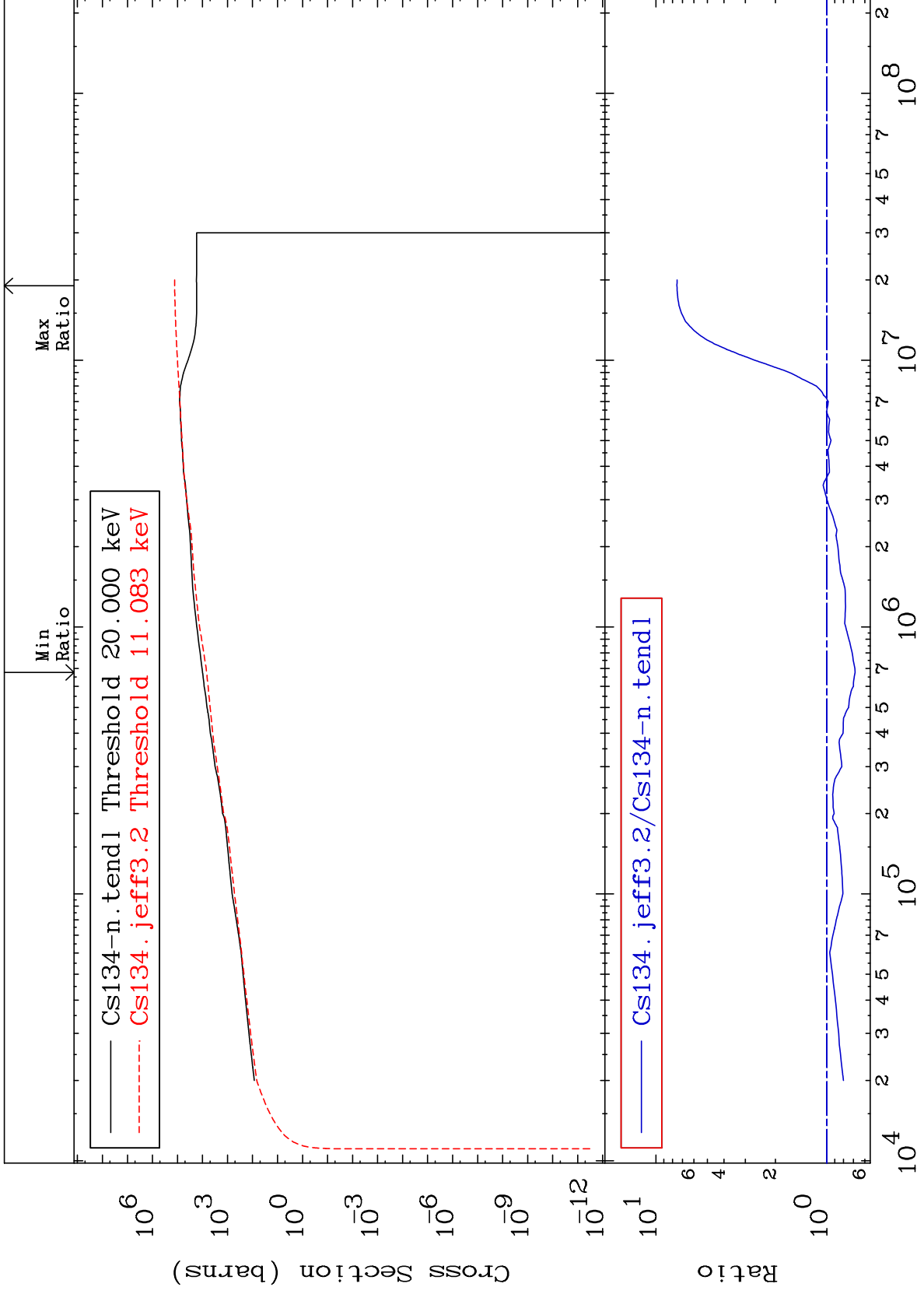
Incident Energy (eV)

55-Cs-134

MAT 5528

Dpa inelastic (mt51-91)  
Cross Section

55-Cs-134  
-31.59 To 654.2 %





MAT 5528

Dpa disappearance (mt102 -120)  
Cross Section

55-Cs-134  
-98.26 To 9999. %

