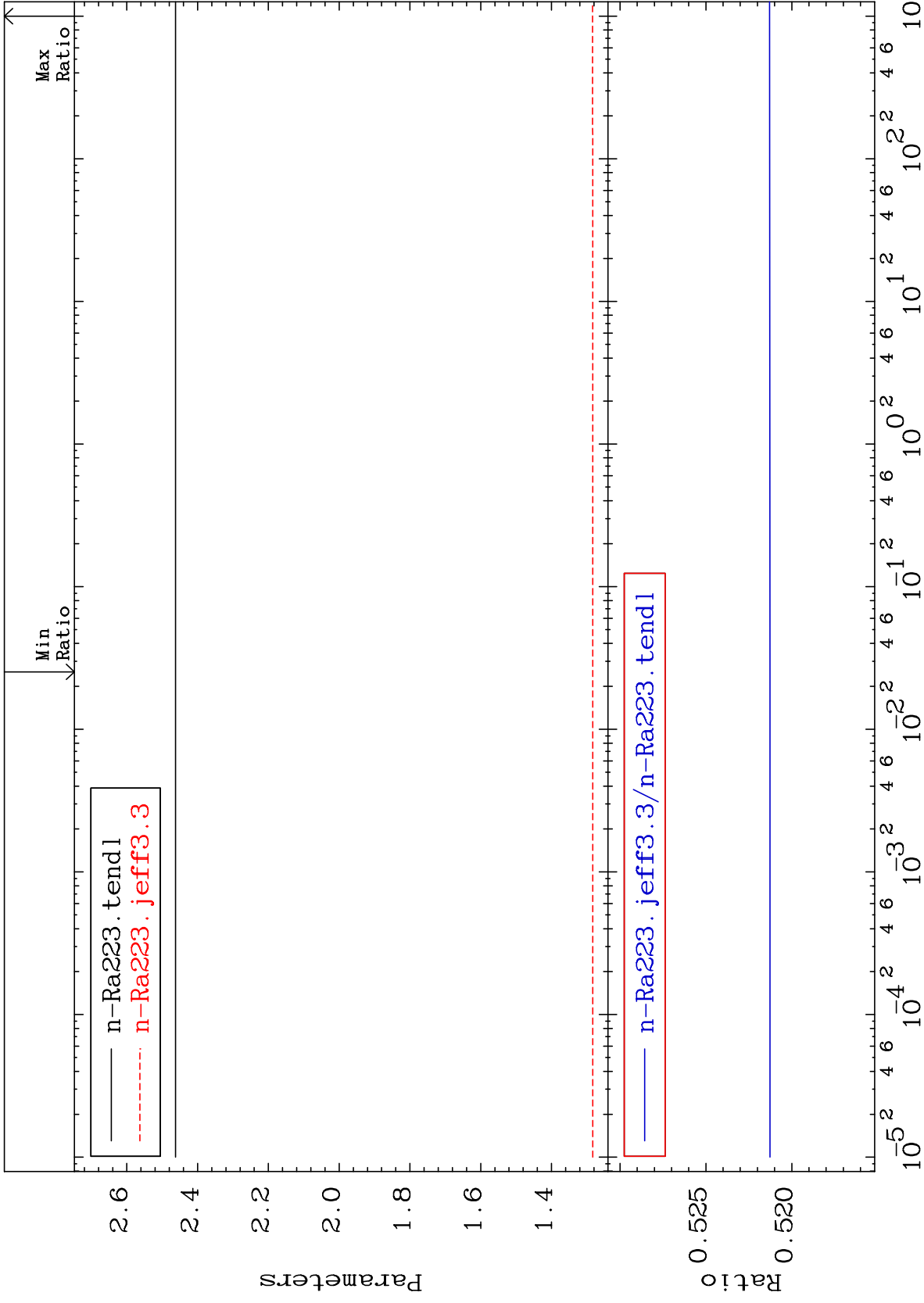


MAT 8825

Total  $\bar{\nu}$   
Parameters

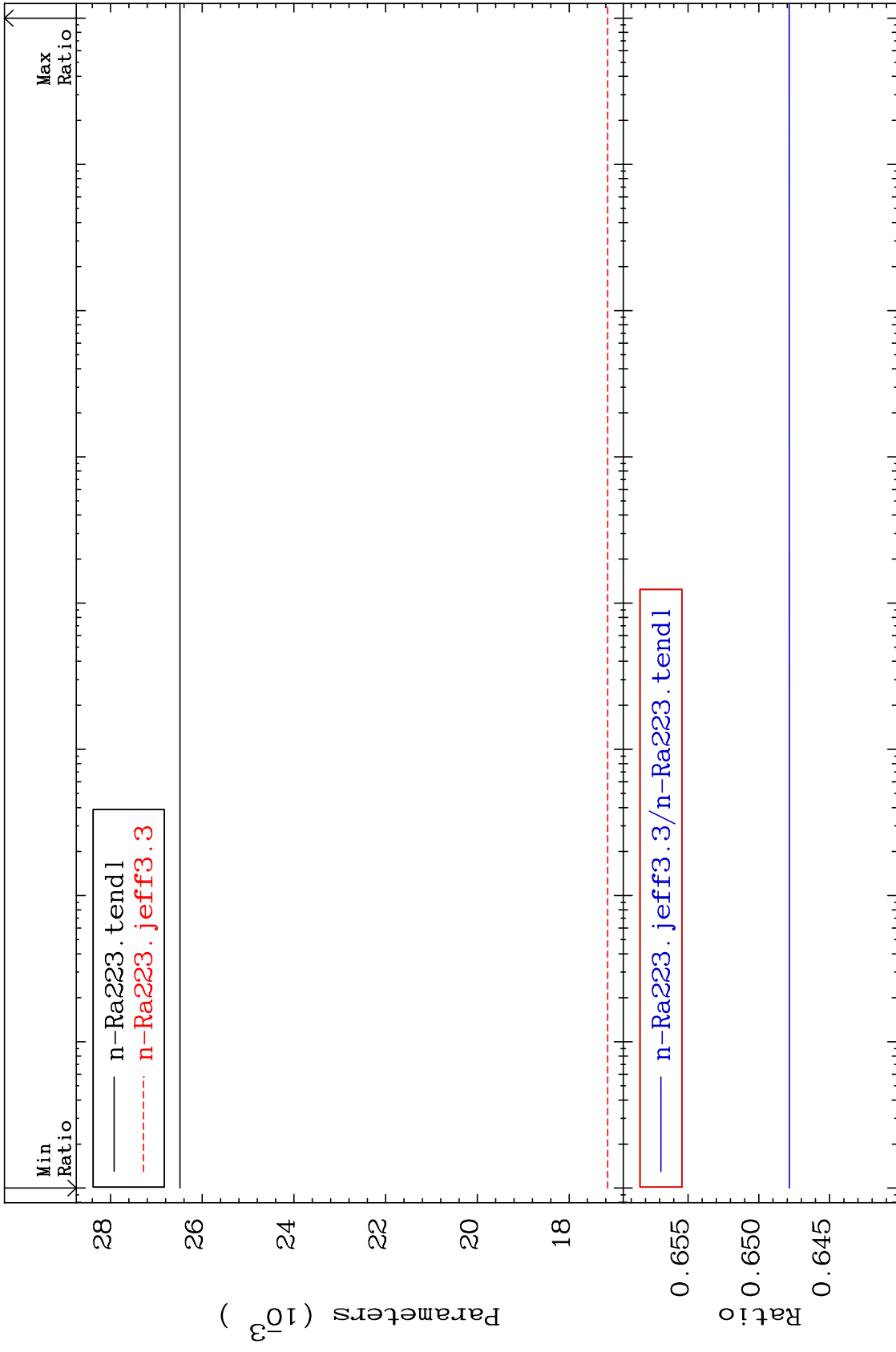
88-Ra-223  
-47.87 To -47.87%



MAT 8825

Delayed  $\bar{\nu}$   
Parameters

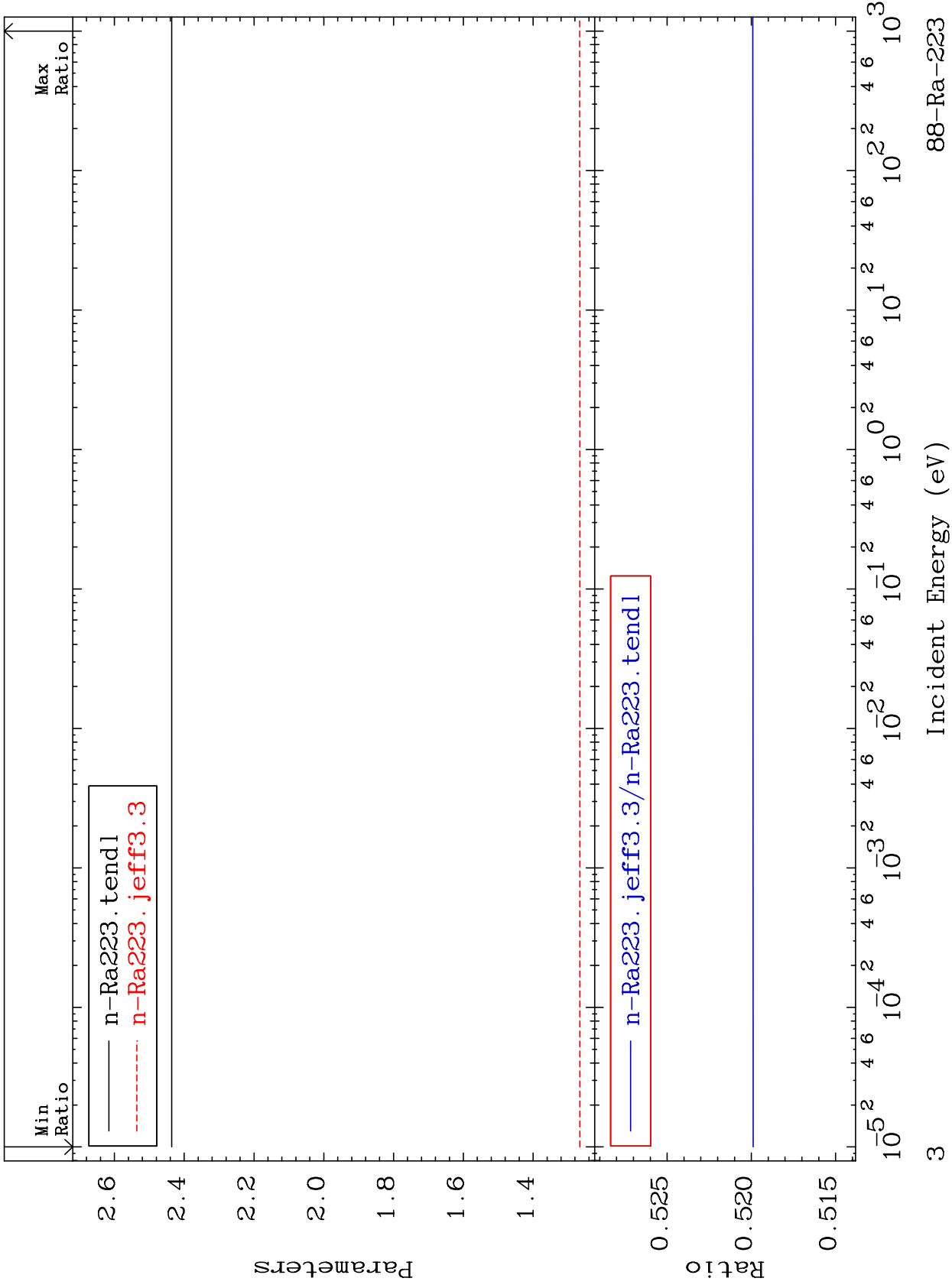
88-Ra-223  
-35.22 To -35.21%



2

Incident Energy (eV)

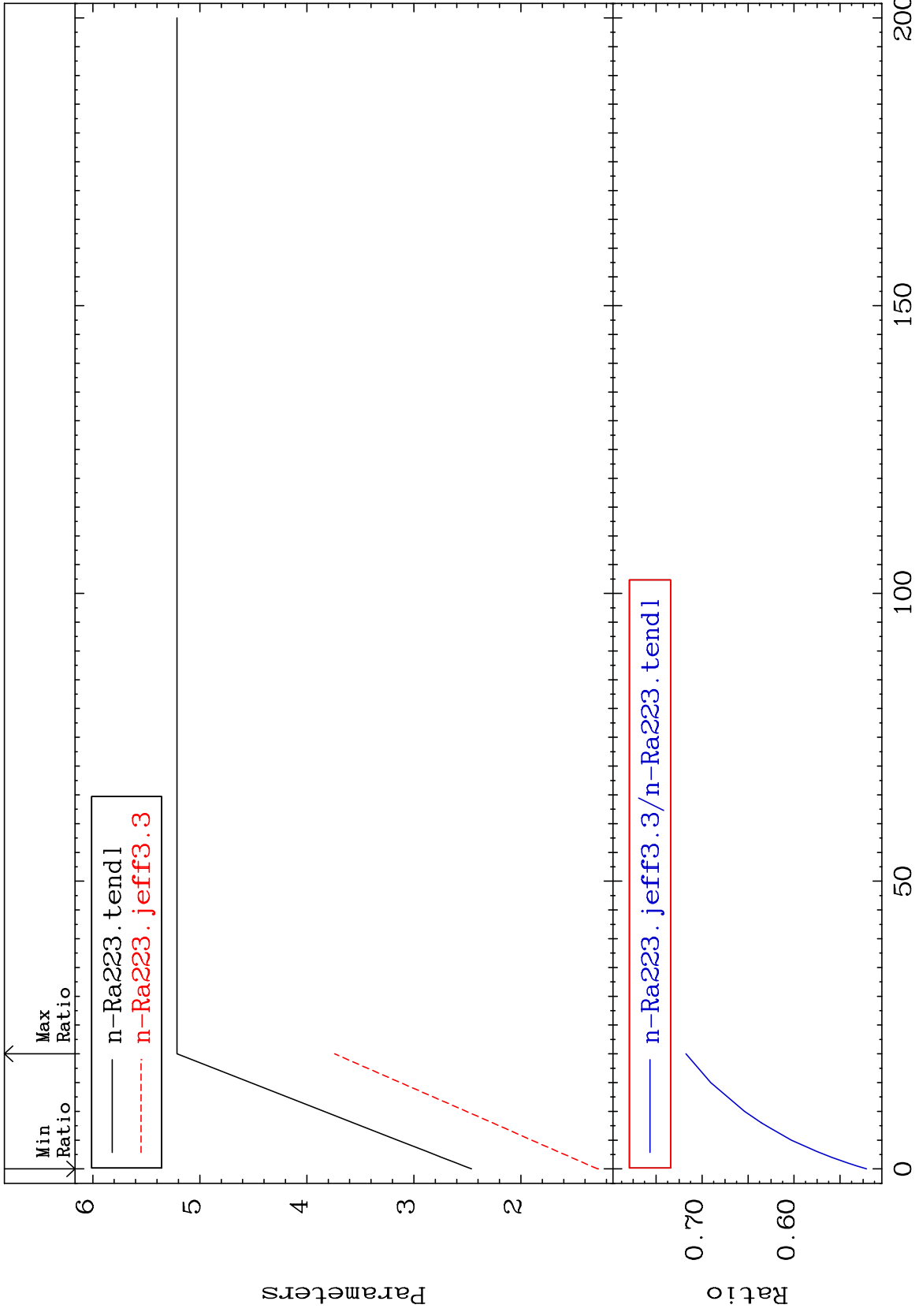
88-Ra-223



MAT 8825

Total  $\bar{\nu}$   
Parameters

88-Ra-223  
-47.87 To -28.25%



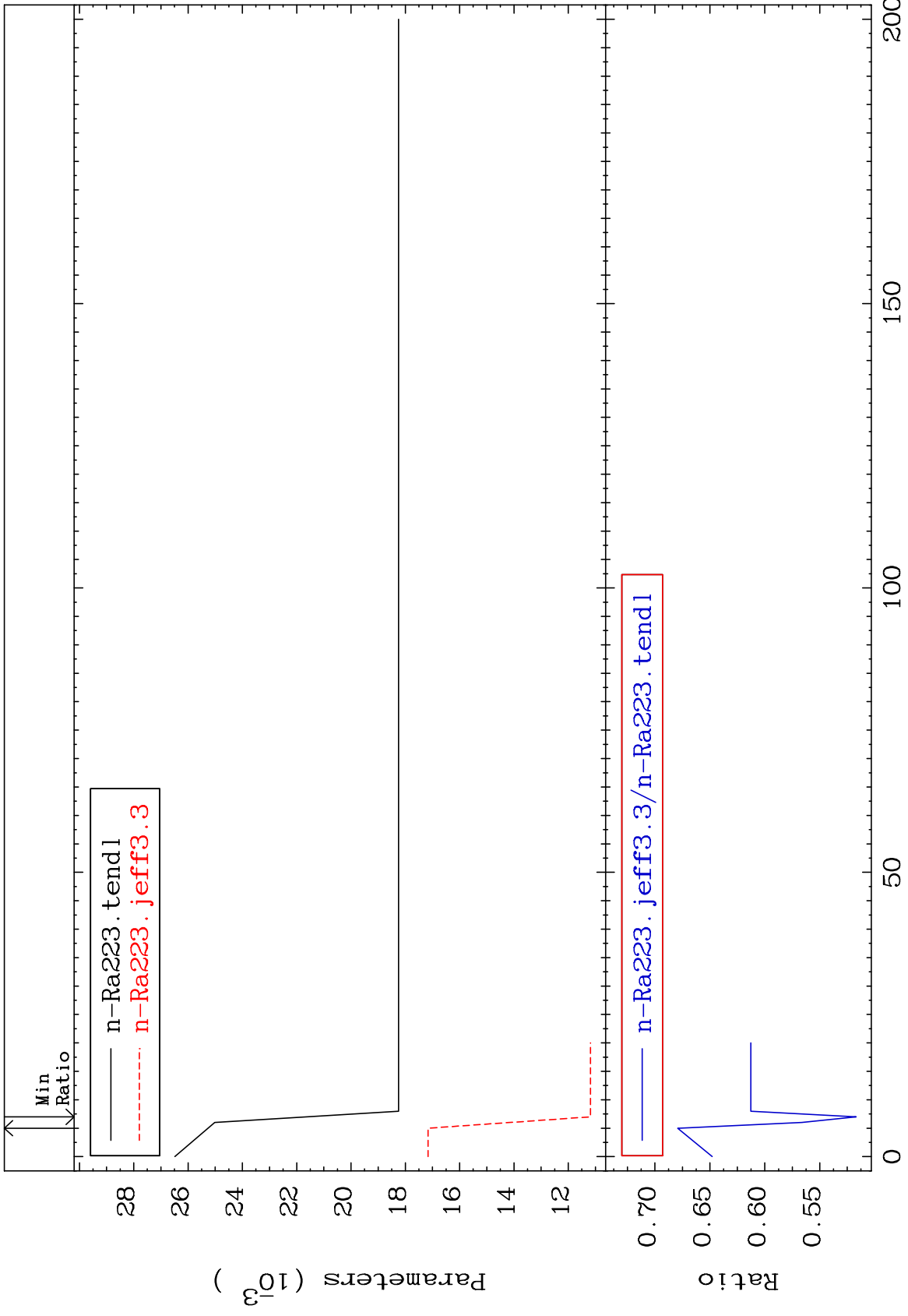
88-Ra-223

Incident Energy (MeV)

MAT 8825

Delayed  $\bar{\nu}$   
Parameters

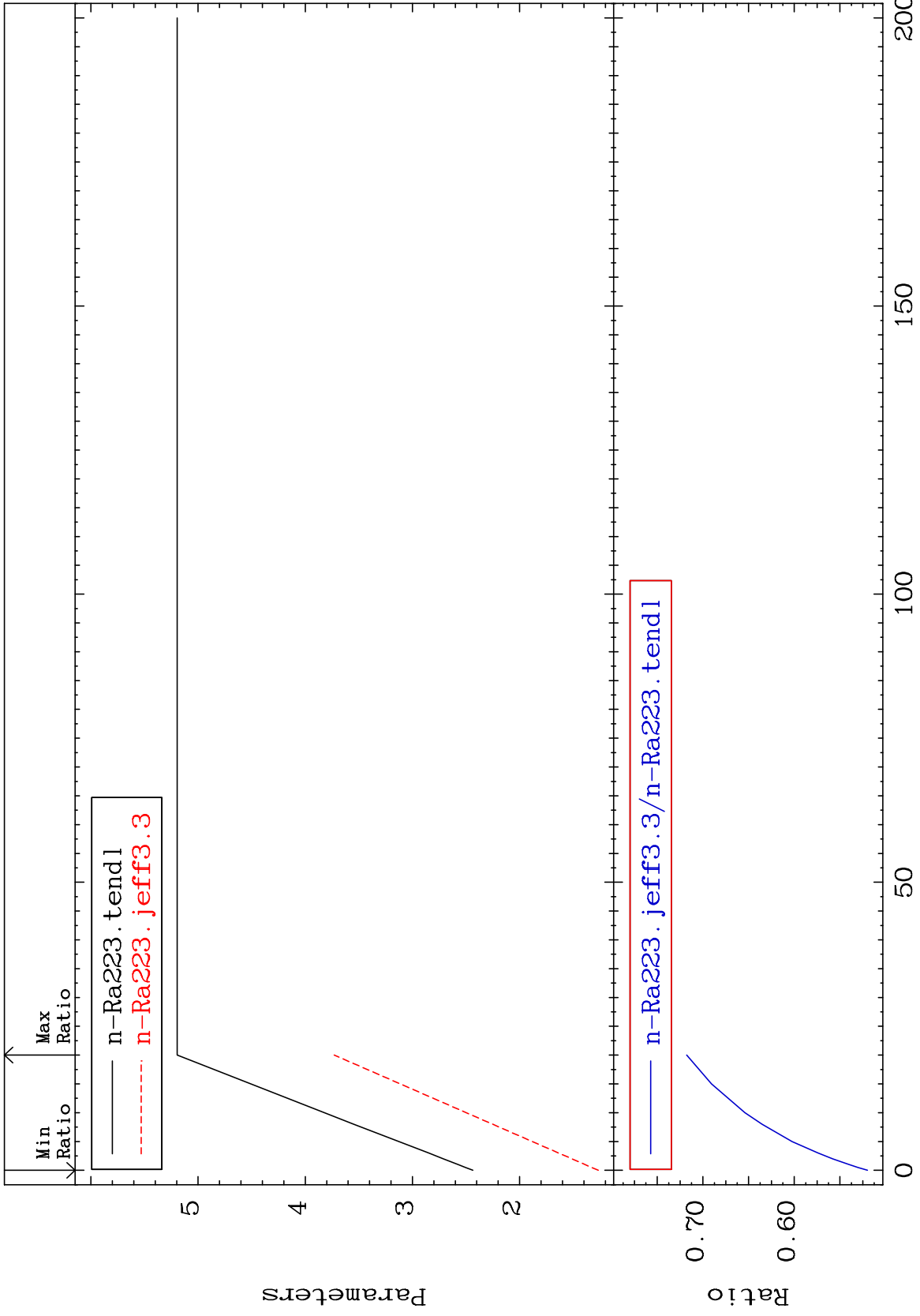
88-Ra-223  
-48.31 To -32.08%



2

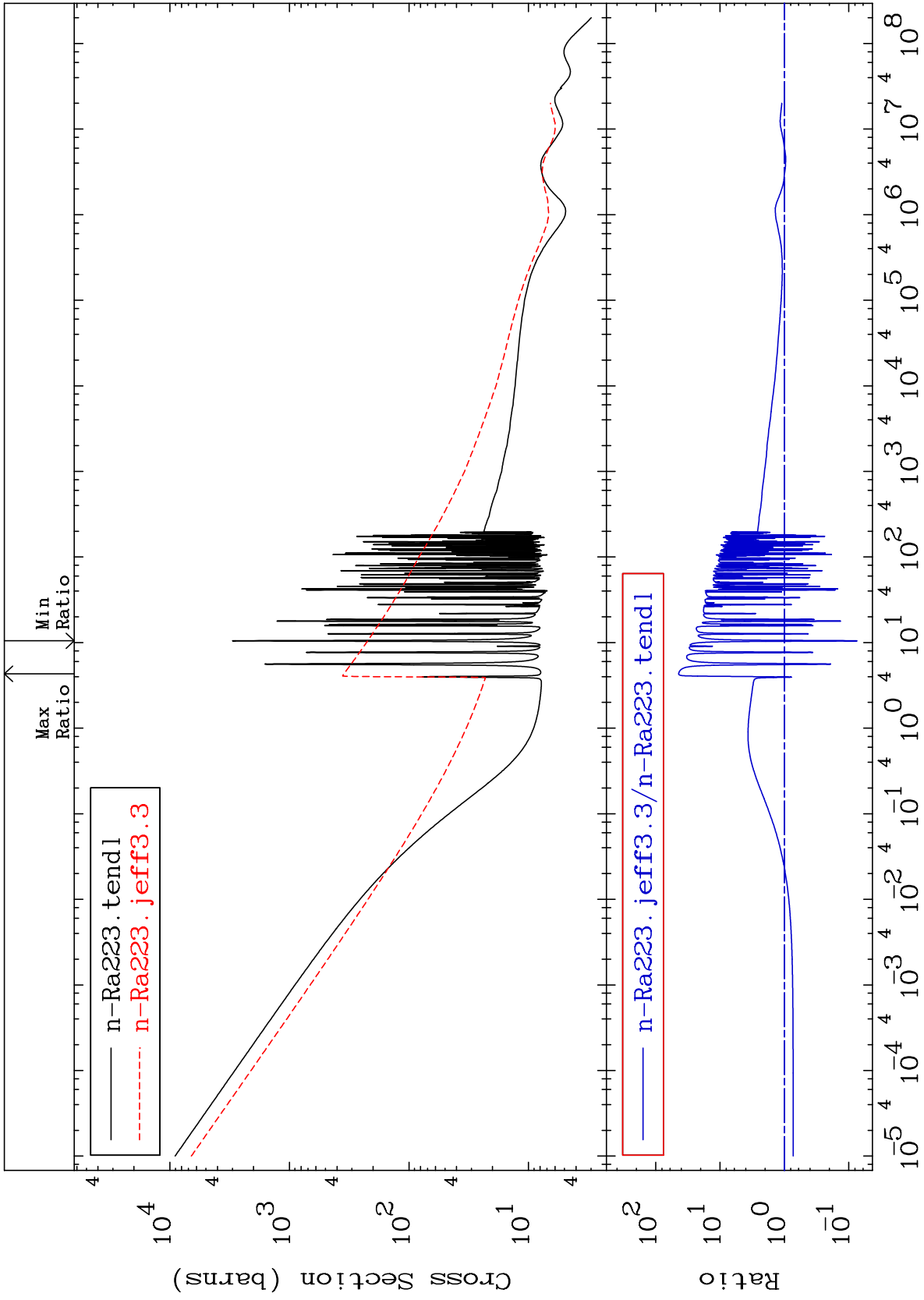
Incident Energy (MeV)

88-Ra-223



MAT 8825

Total Cross Section  
88-Ra-223  
-92.61 To 4301. %



Incident Energy (eV)

88-Ra-223

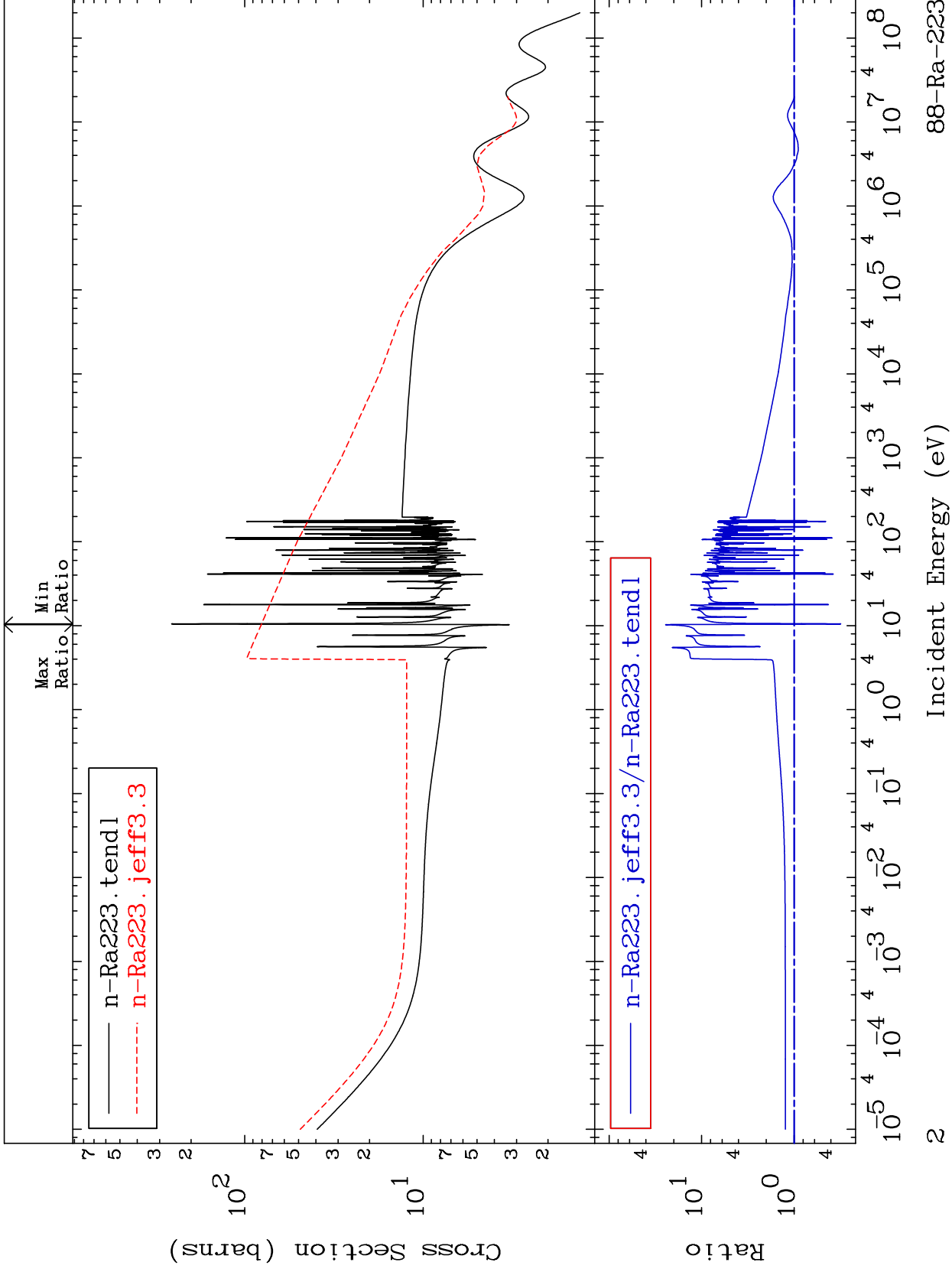
MAT 8825

Elastic

88-Ra-223

Cross Section

-68.62 To 2356. %



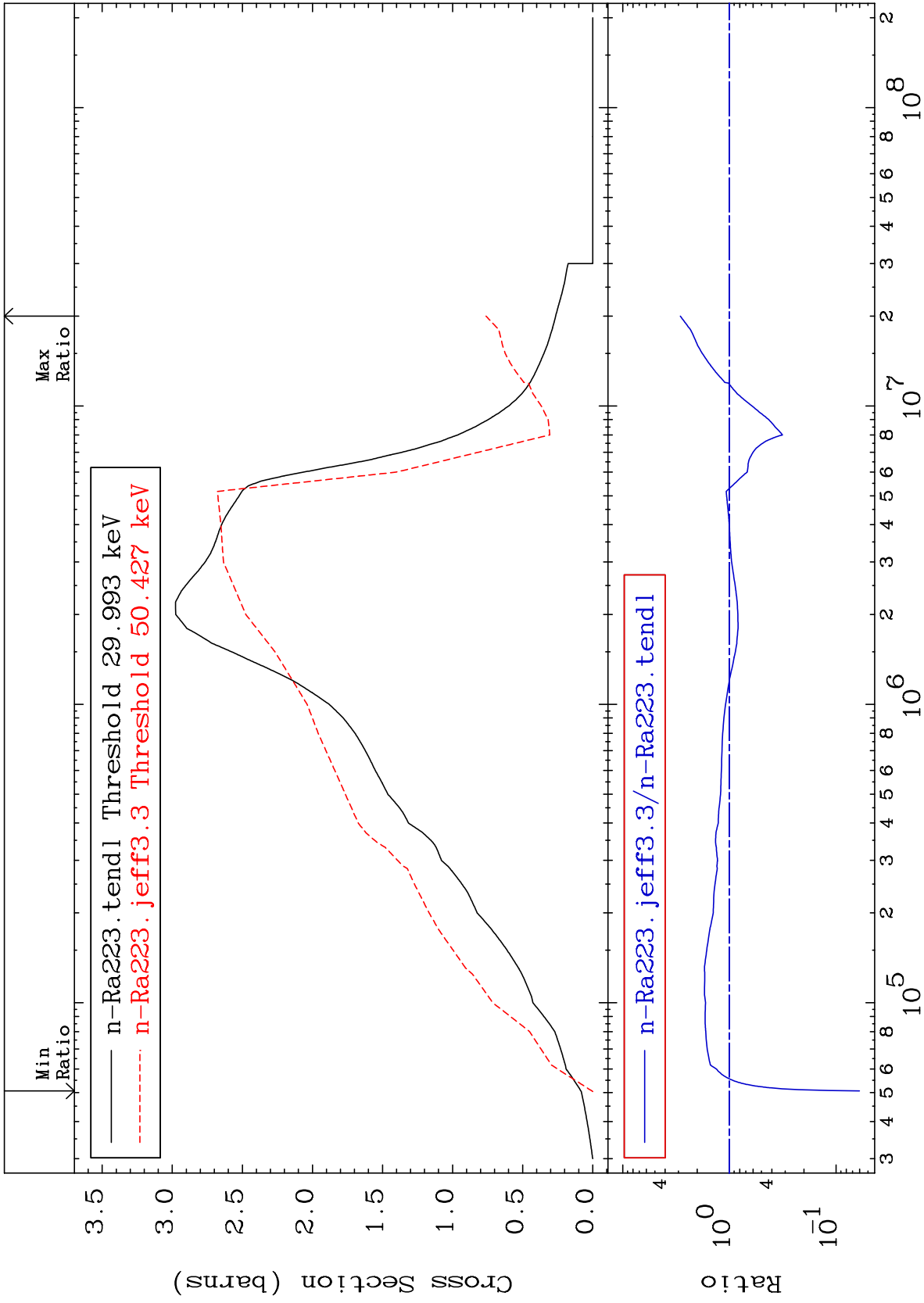
88-Ra-223



MAT 8825

Inelastic  
Cross Section

88-Ra-223  
-93.97 To 187.8 %



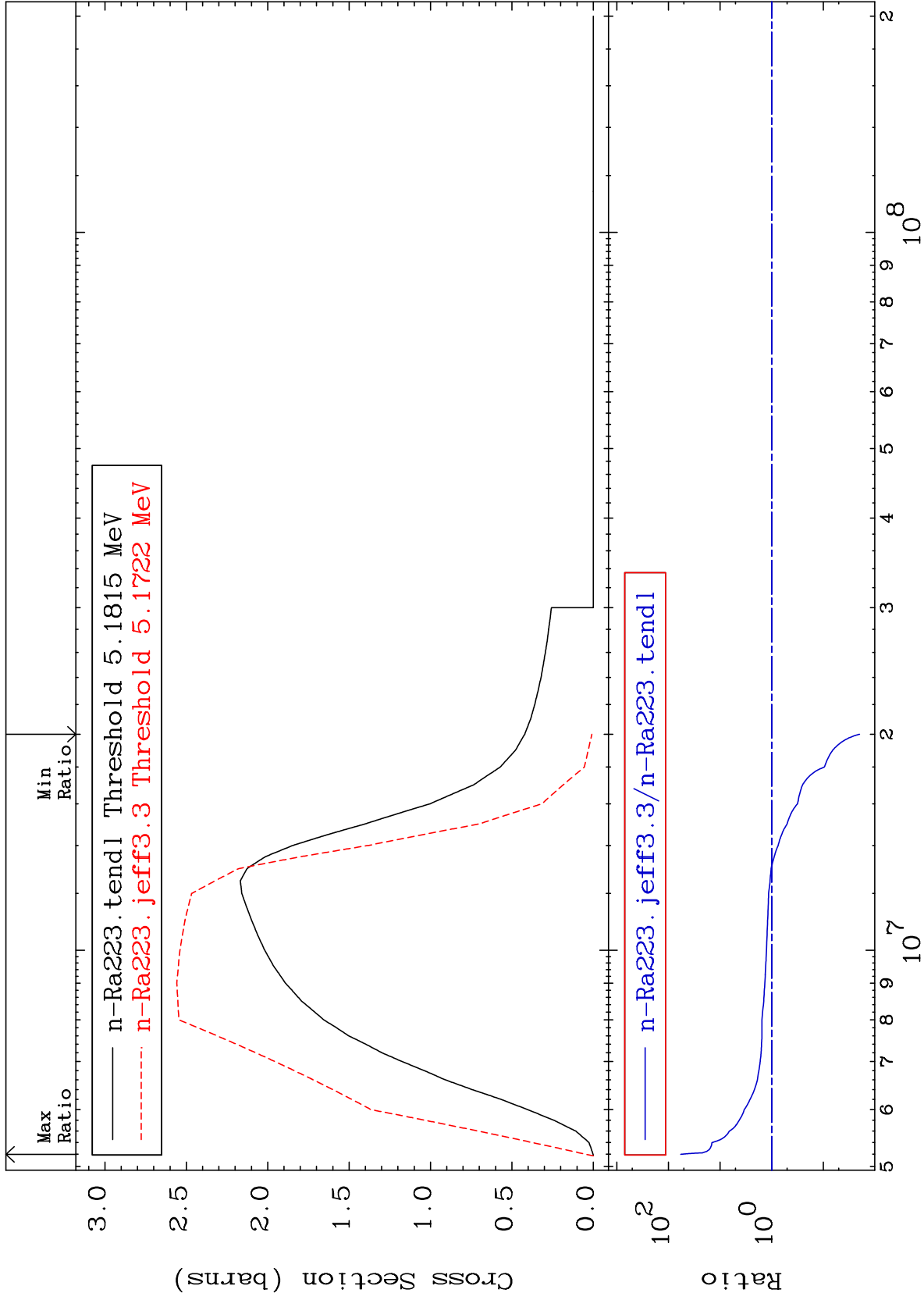
MAT 8825

(n,2n)

88-Ra-223

Cross Section

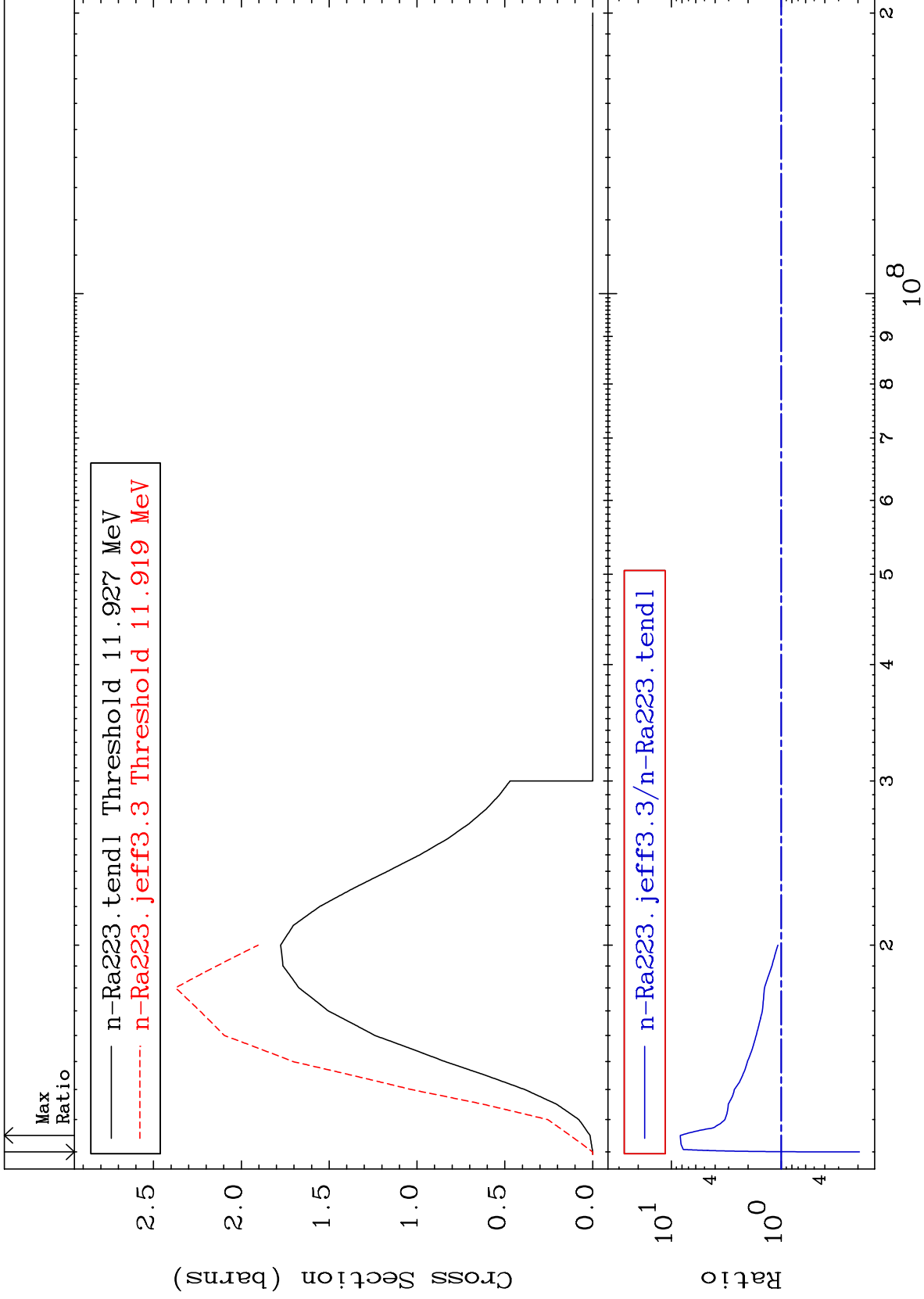
-98.02 To 5652. %



MAT 8825

(n,3n)  
Cross Section

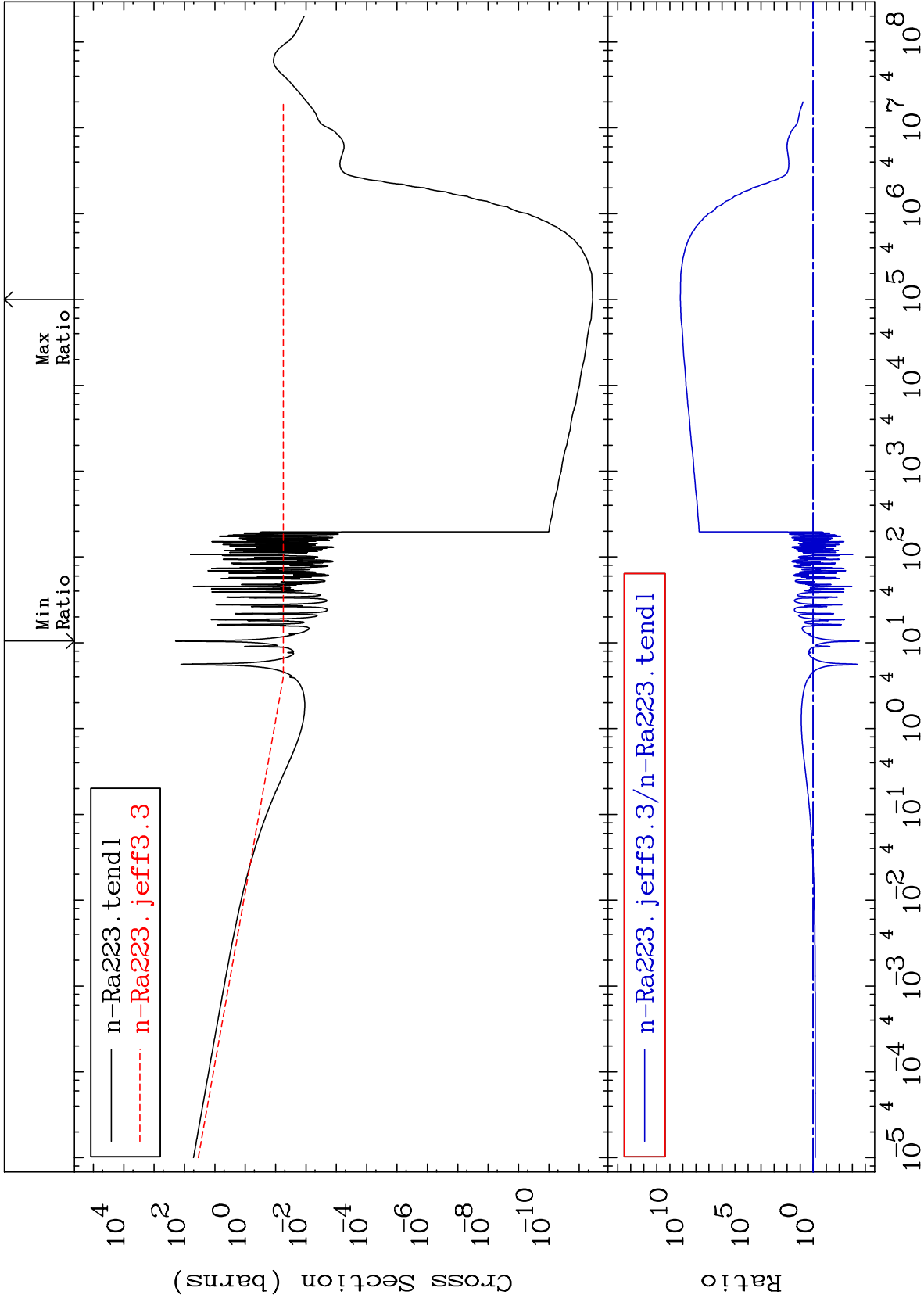
88-Ra-223  
-80.60 To 728.0 %



MAT 8825

Fission Cross Section

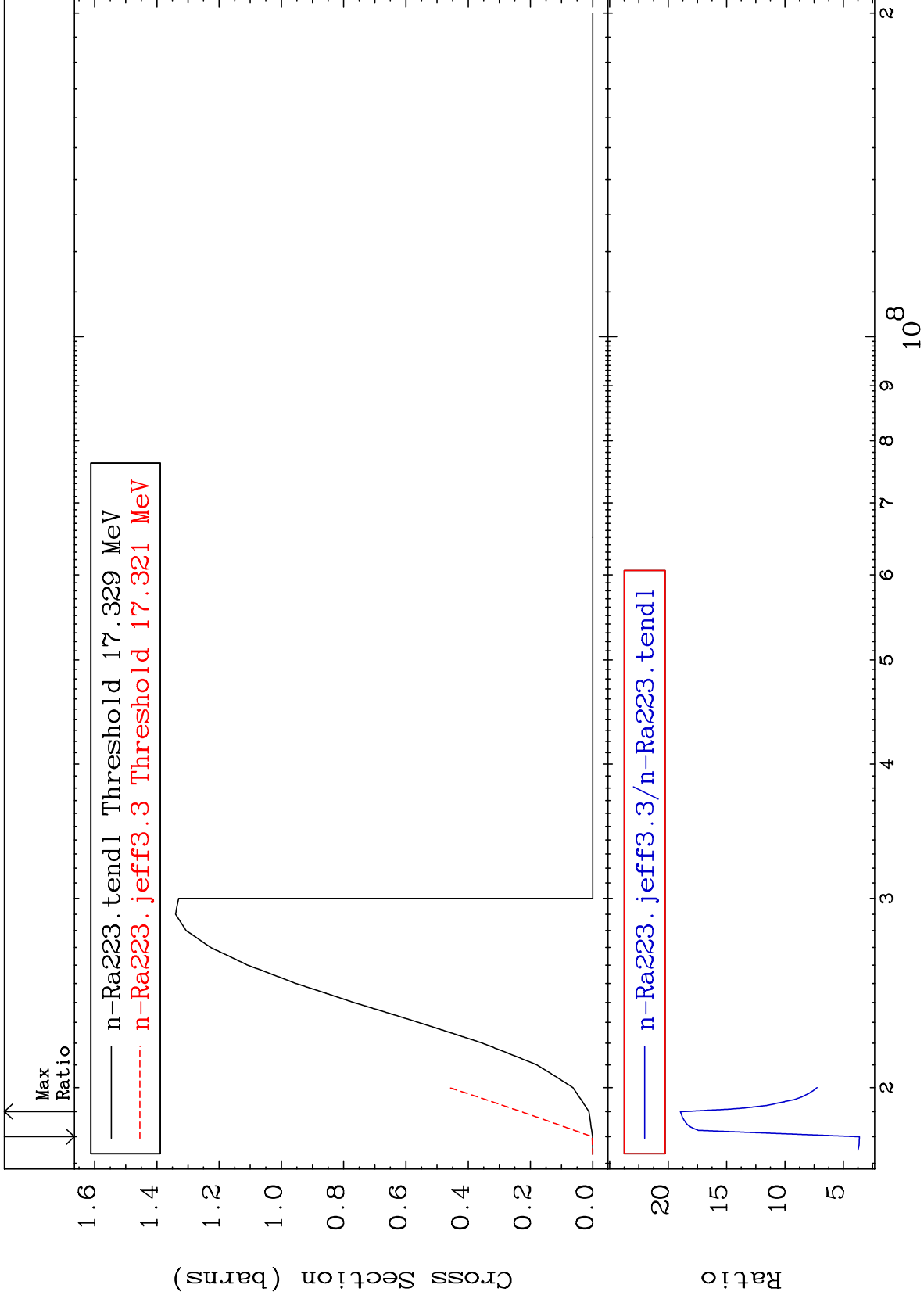
88-Ra-223  
-99.97 To 9999. %



MAT 8825

(n,4n)  
Cross Section

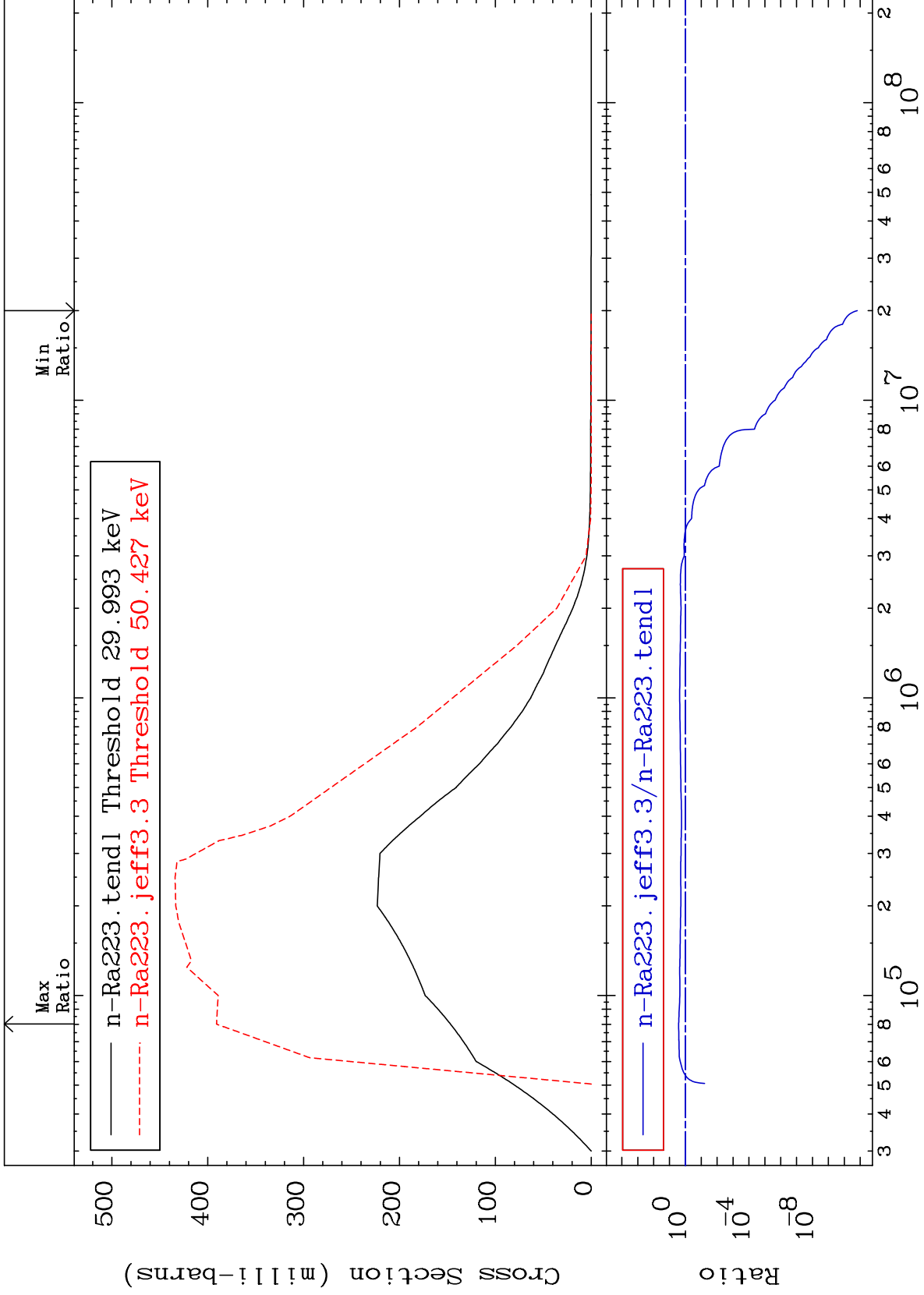
88-Ra-223  
262.9 To 1795. %



MAT 8825

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

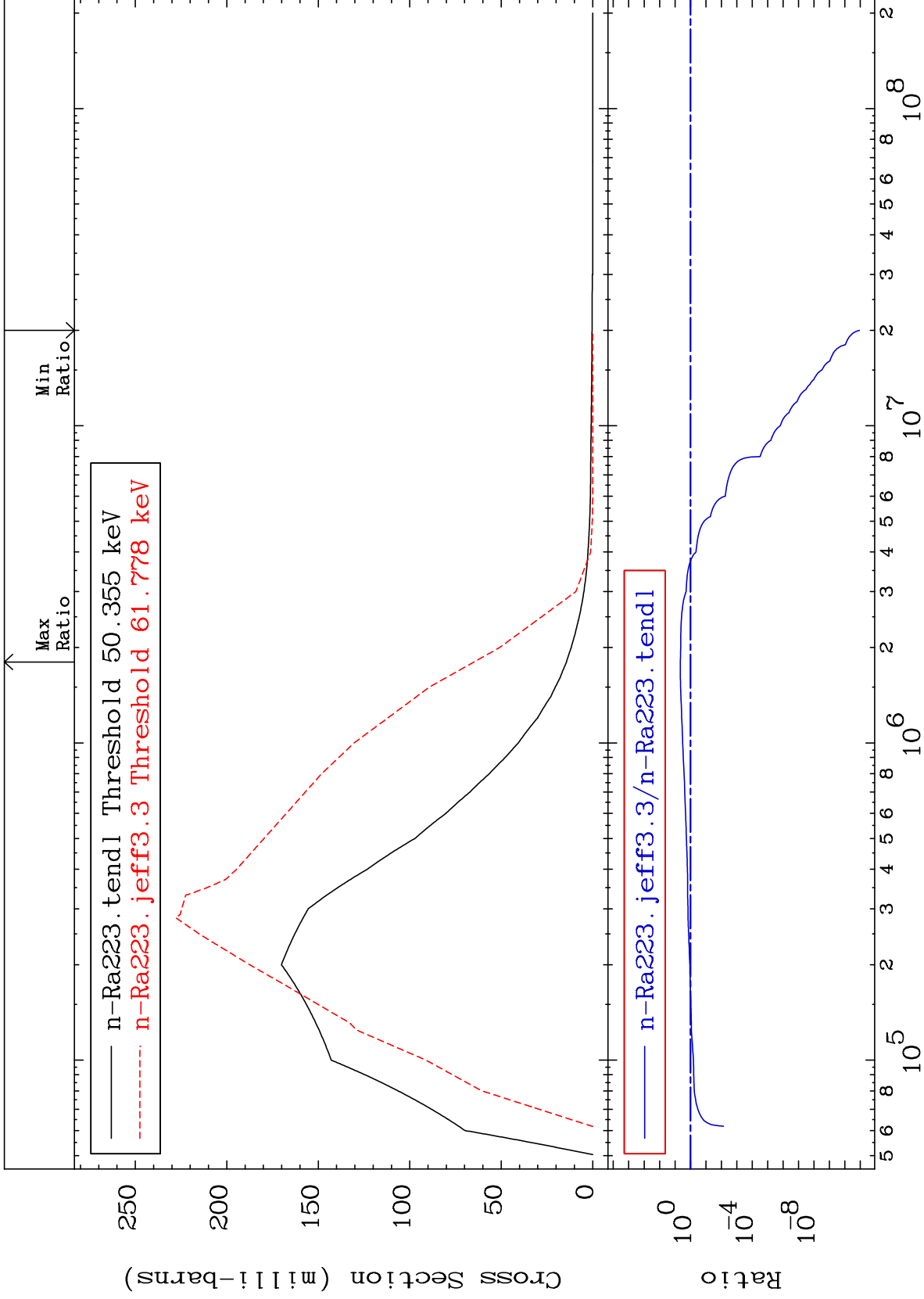
88-Ra-223  
-100.0 To 166.2 %



MAT 8825

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

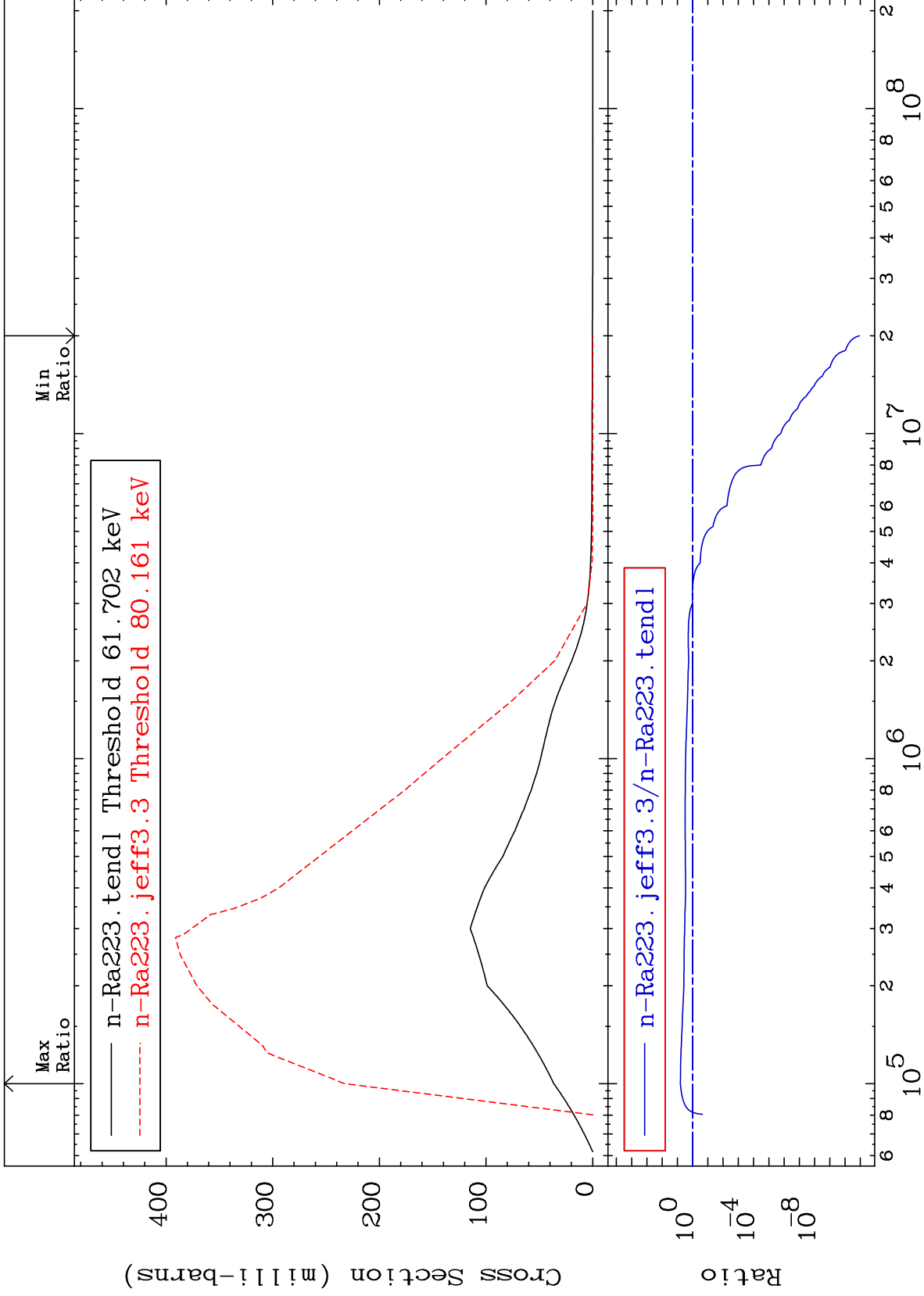
88-Ra-223  
-100.0 To 351.6 %



MAT 8825

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

88-Ra-223  
-100.0 To 537.5 %



10

Incident Energy (eV)

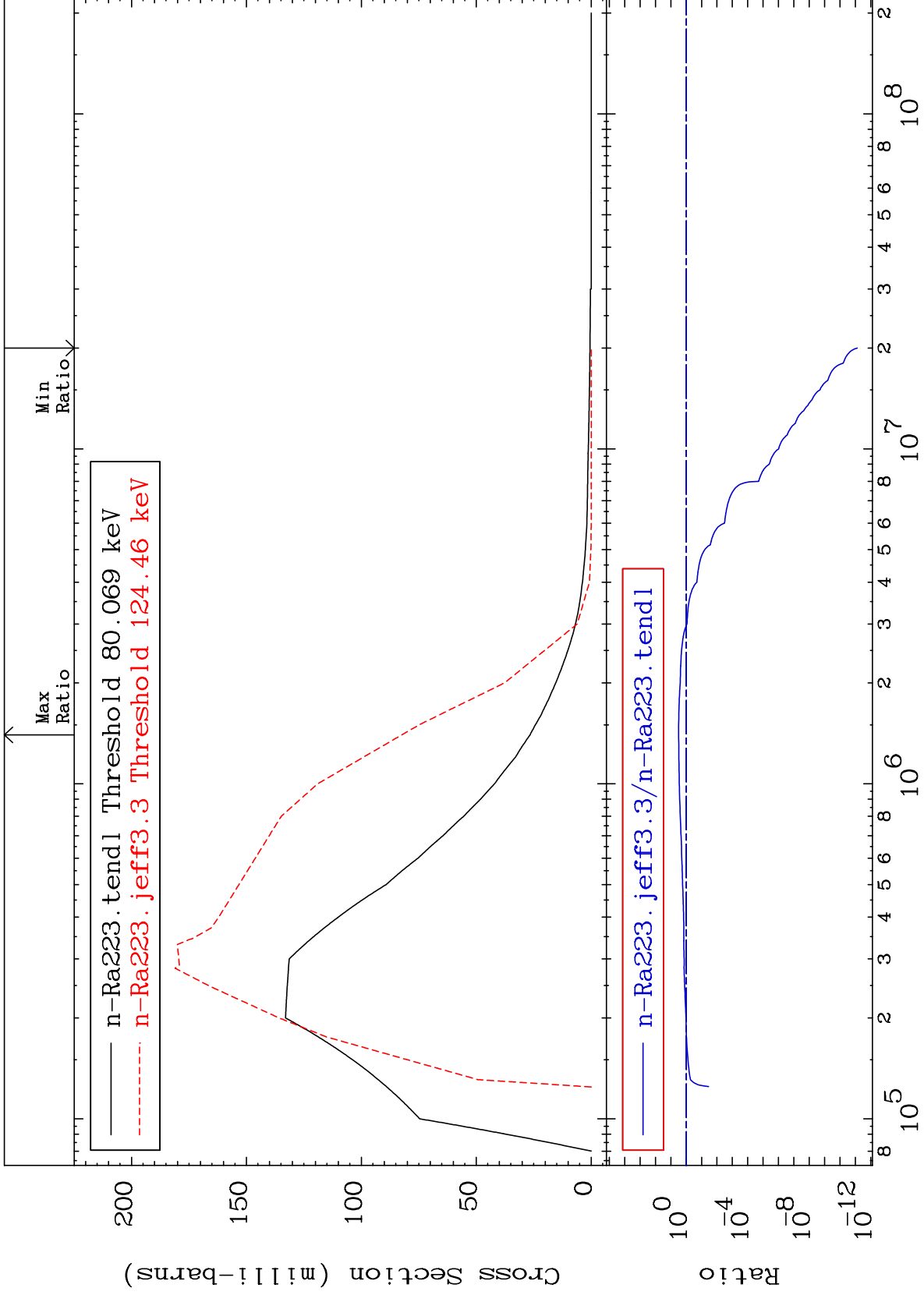
88-Ra-223



MAT 8825

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

88-Ra-223  
-100.0 To 209.6 %



11

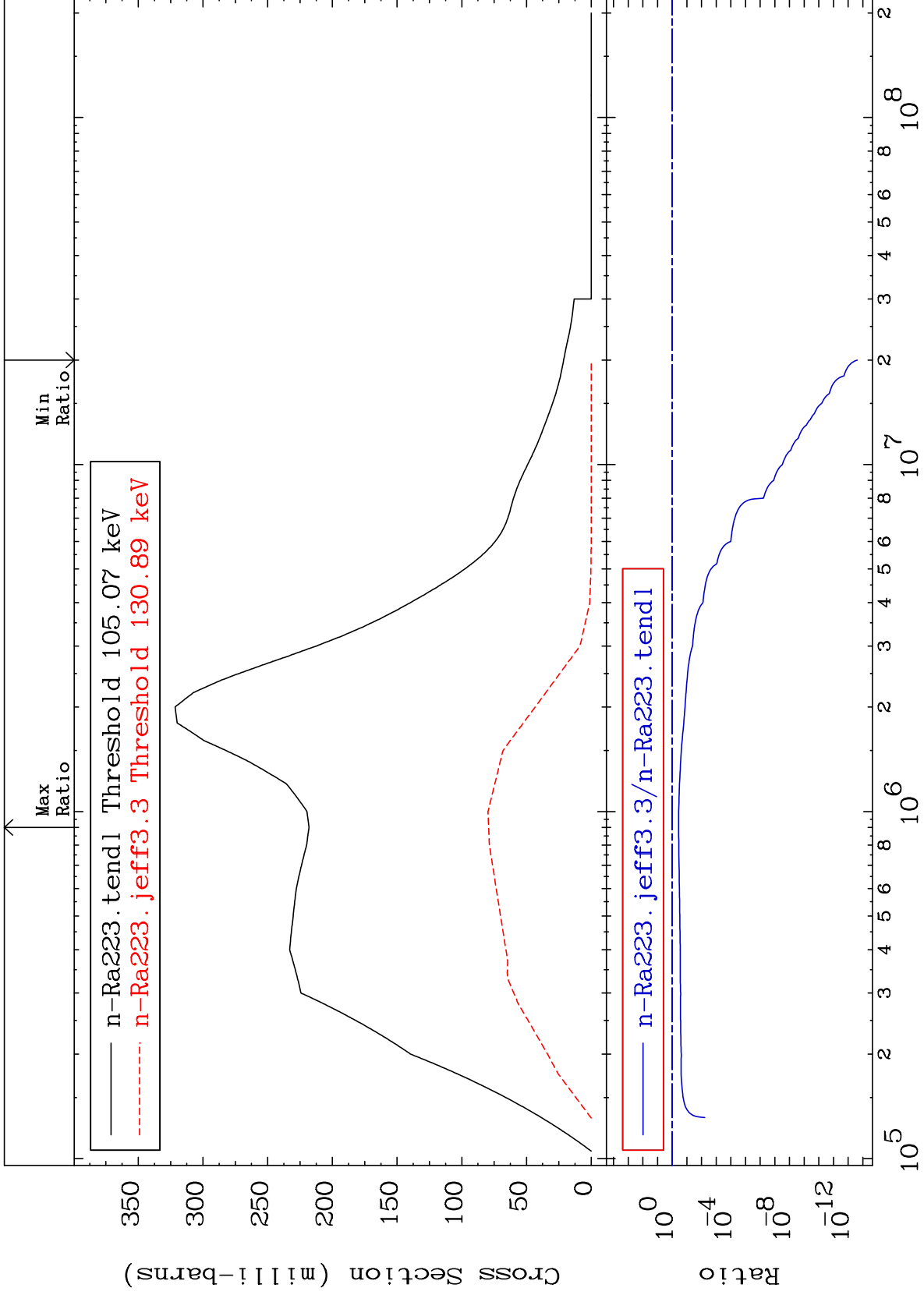
Incident Energy (eV)

88-Ra-223

MAT 8825

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

88-Ra-223  
-100.0 To -63.66%



12

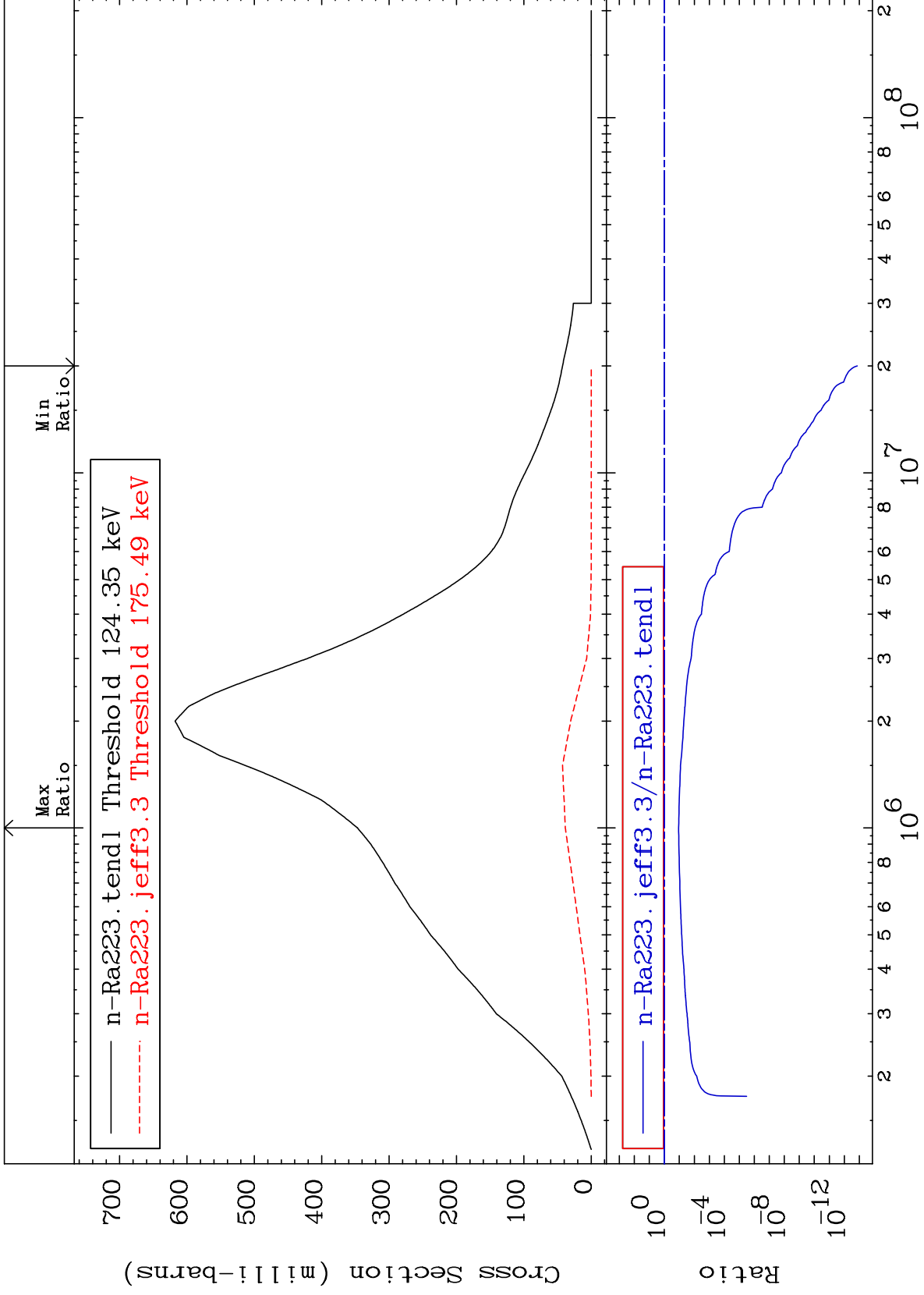
Incident Energy (eV)

88-Ra-223

MAT 8825

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

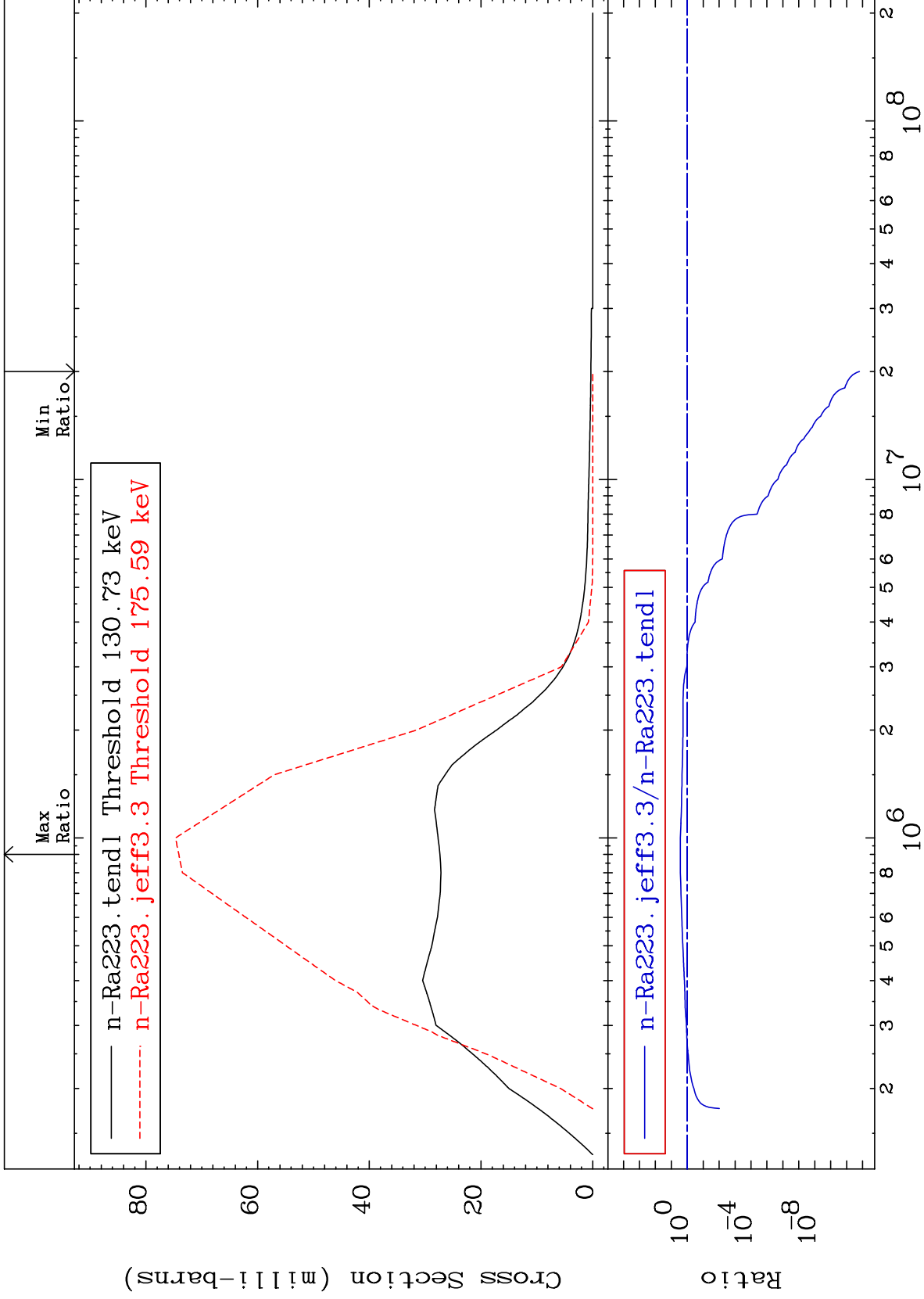
88-Ra-223  
-100.0 To -88.93%



MAT 8825

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

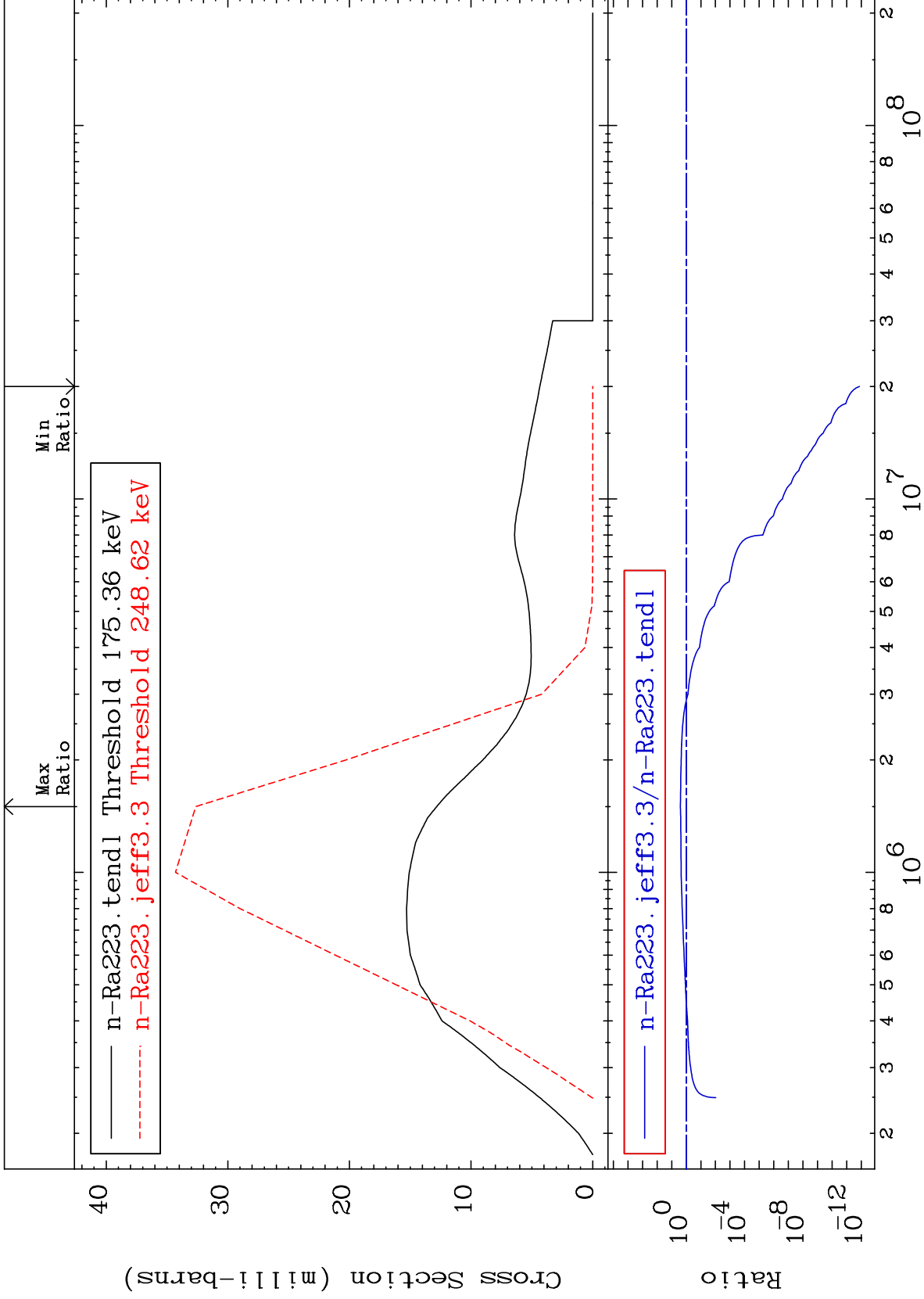
88-Ra-223  
-100.0 To 171.0 %



MAT 8825

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

88-Ra-223  
-100.0 To 154.5 %



15

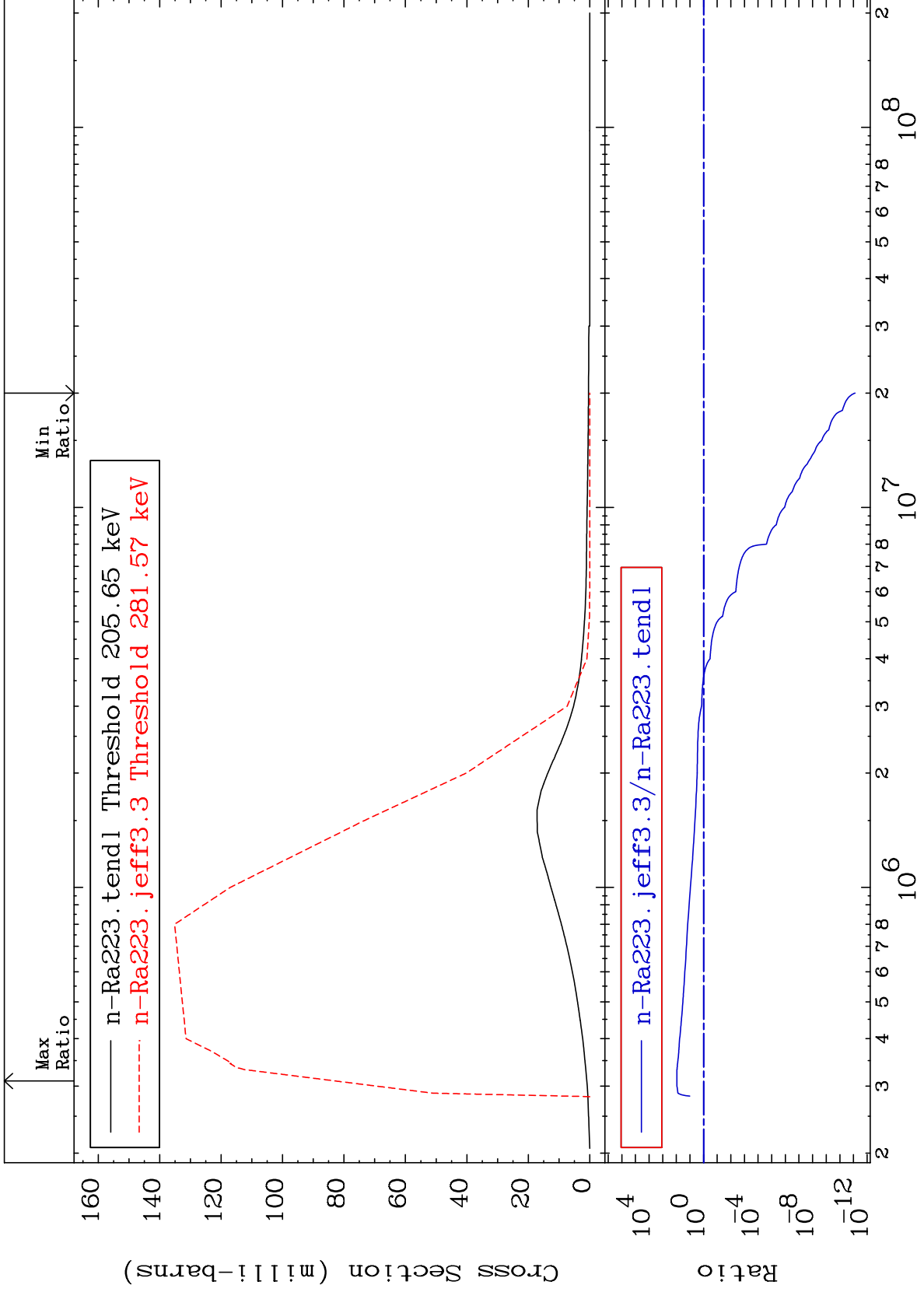
Incident Energy (eV)

88-Ra-223

MAT 8825

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

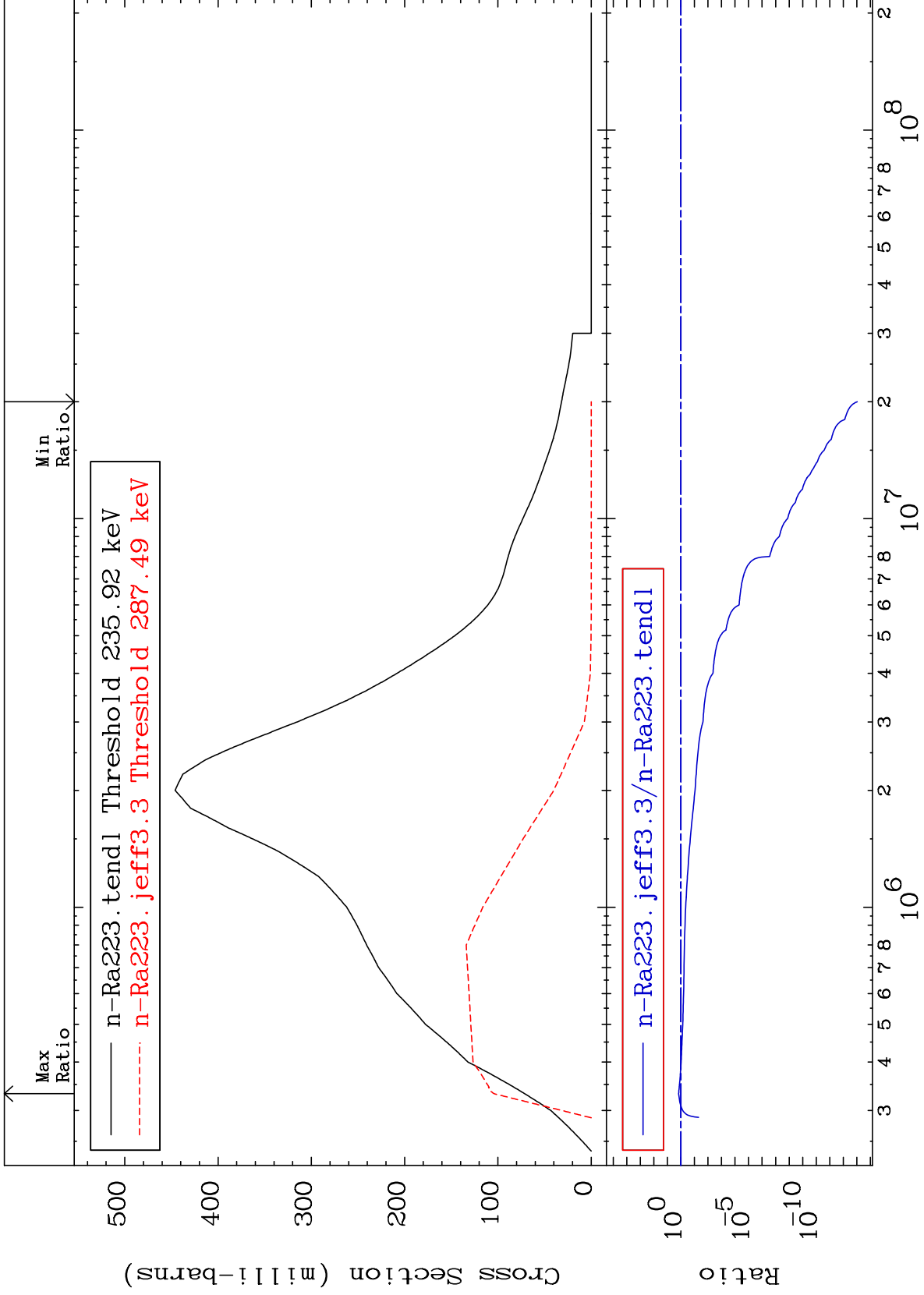
88-Ra-223  
-100.0 To 8958. %



MAT 8825

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

88-Ra-223  
-100.0 To 46.18 %



17

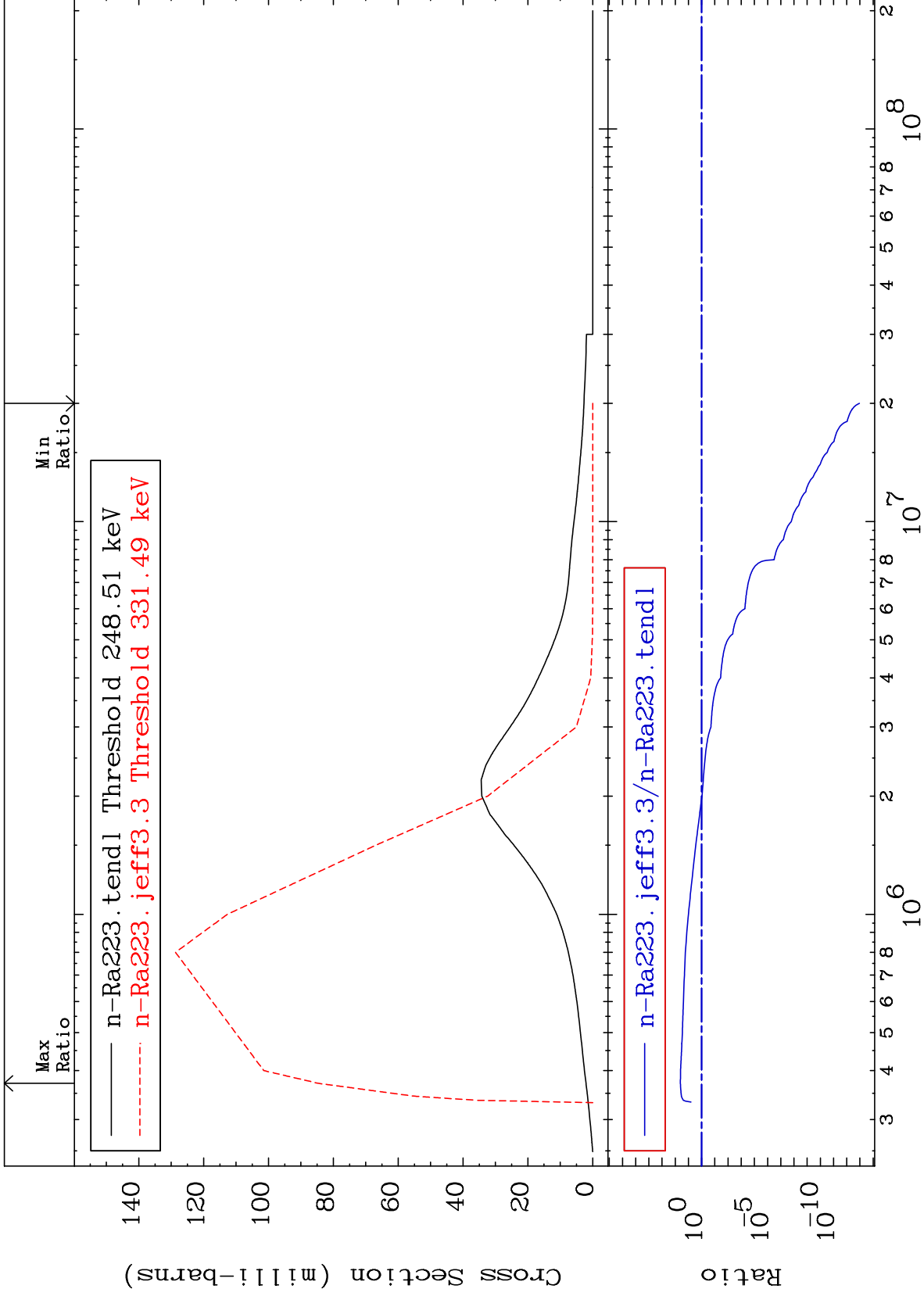
Incident Energy (eV)

88-Ra-223

MAT 8825

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

88-Ra-223  
-100.0 To 3995. %



18

Incident Energy (eV)

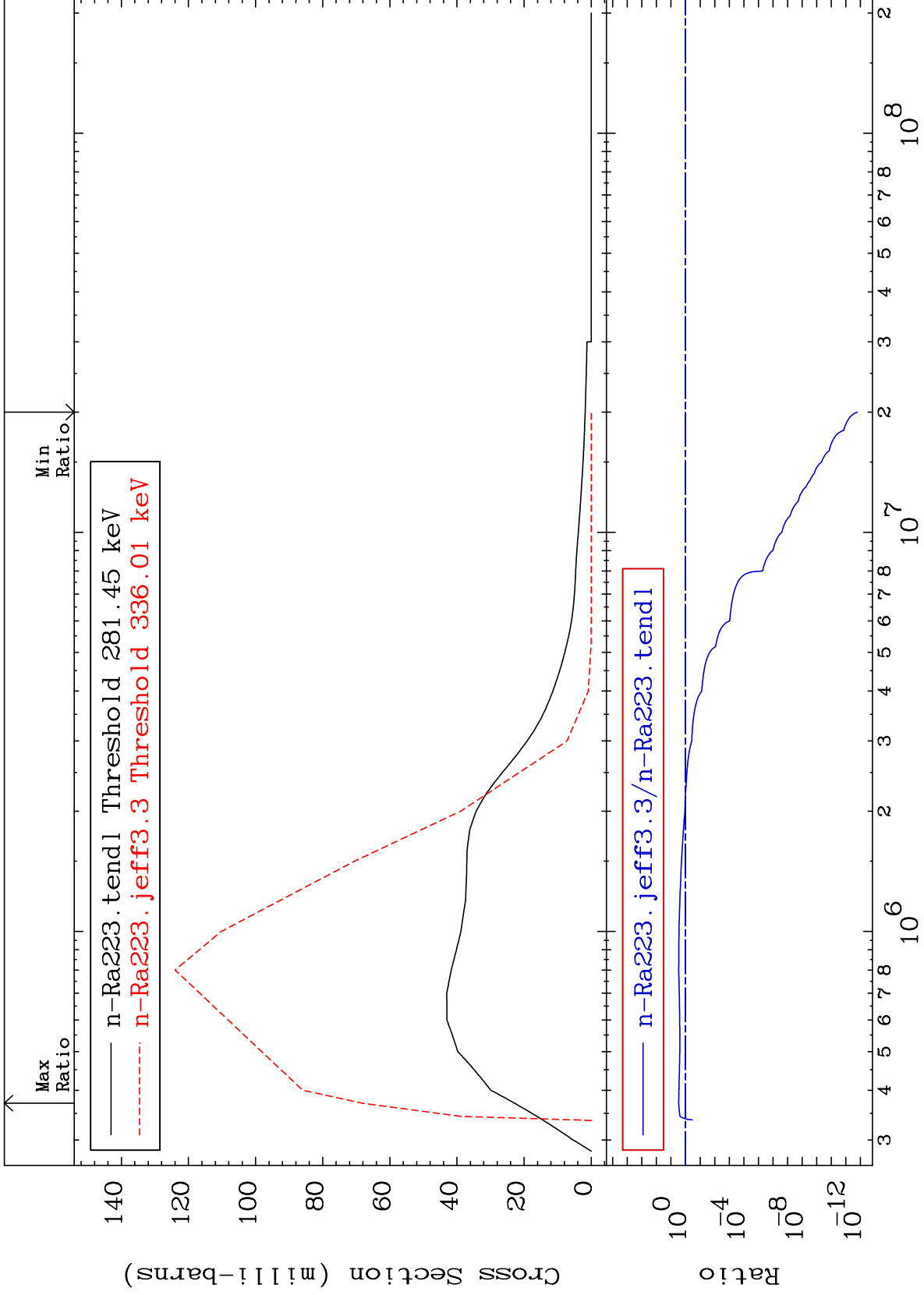
88-Ra-223



MAT 8825

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

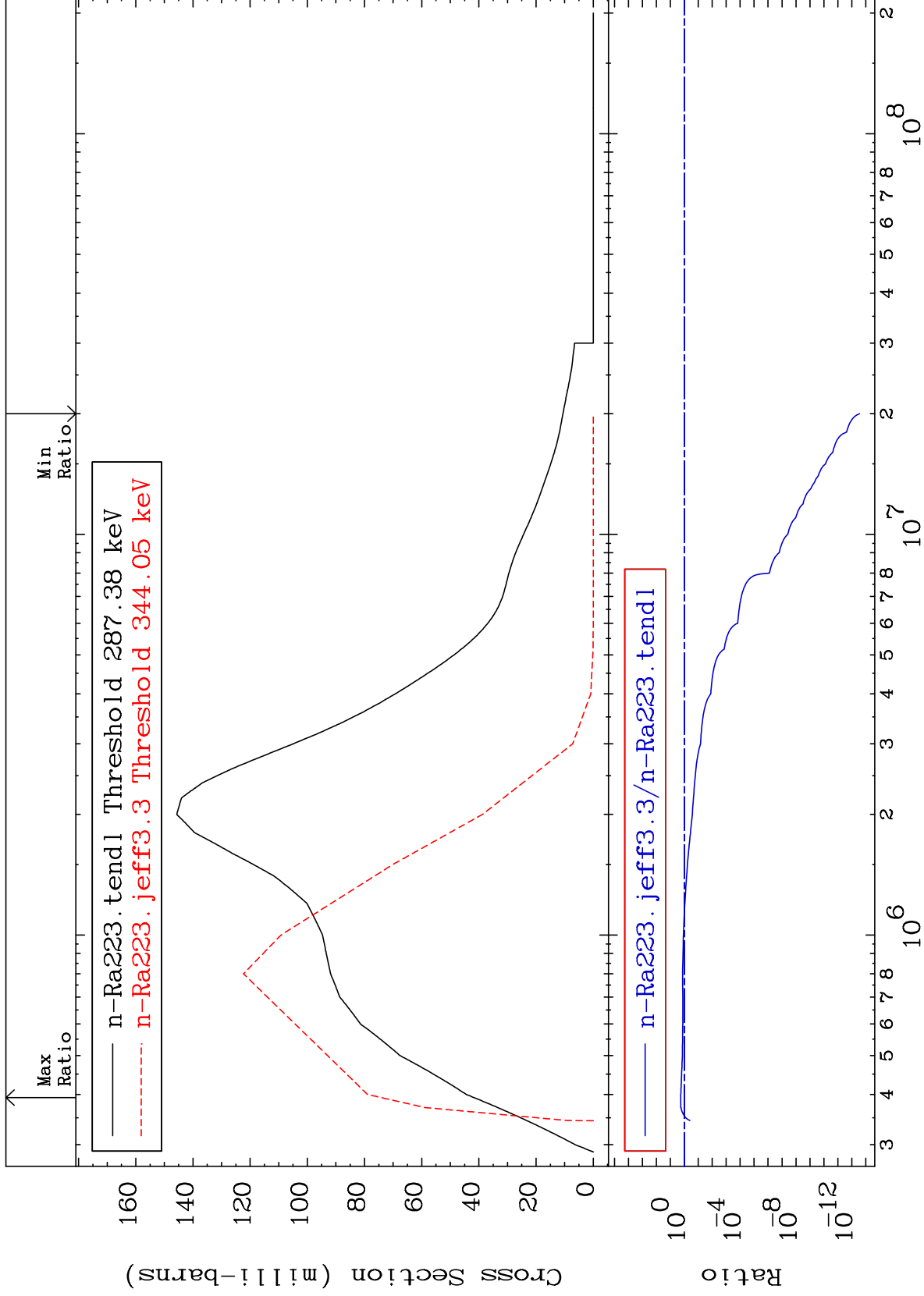
88-Ra-223  
-100.0 To 198.6 %



MAT 8825

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

88-Ra-223  
-100.0 To 77.85 %



20

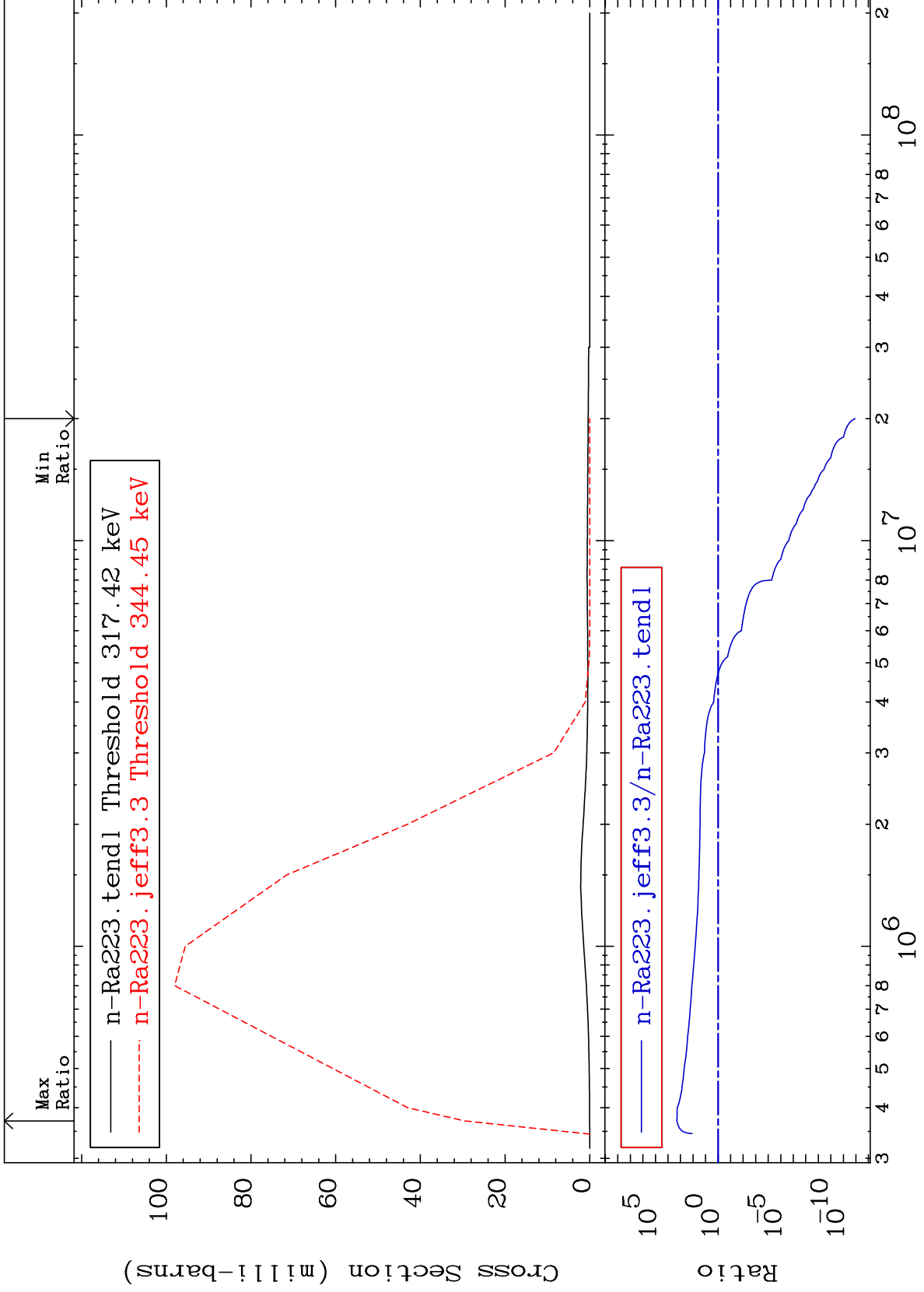
Incident Energy (eV)

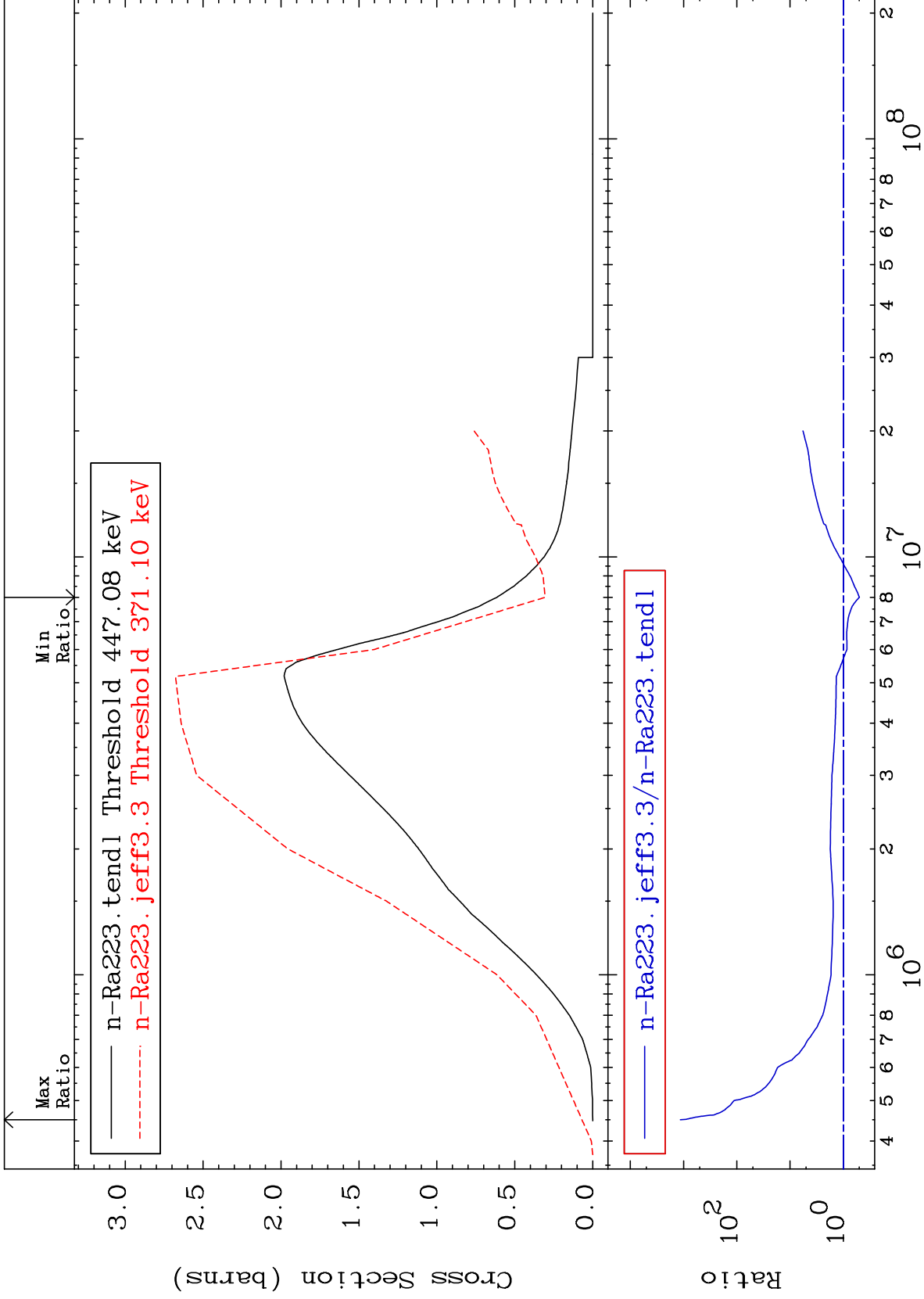
88-Ra-223

MAT 8825

MT= 64 (n,n') Level  
Cross Section

88-Ra-223  
-100.0 To 9999. %

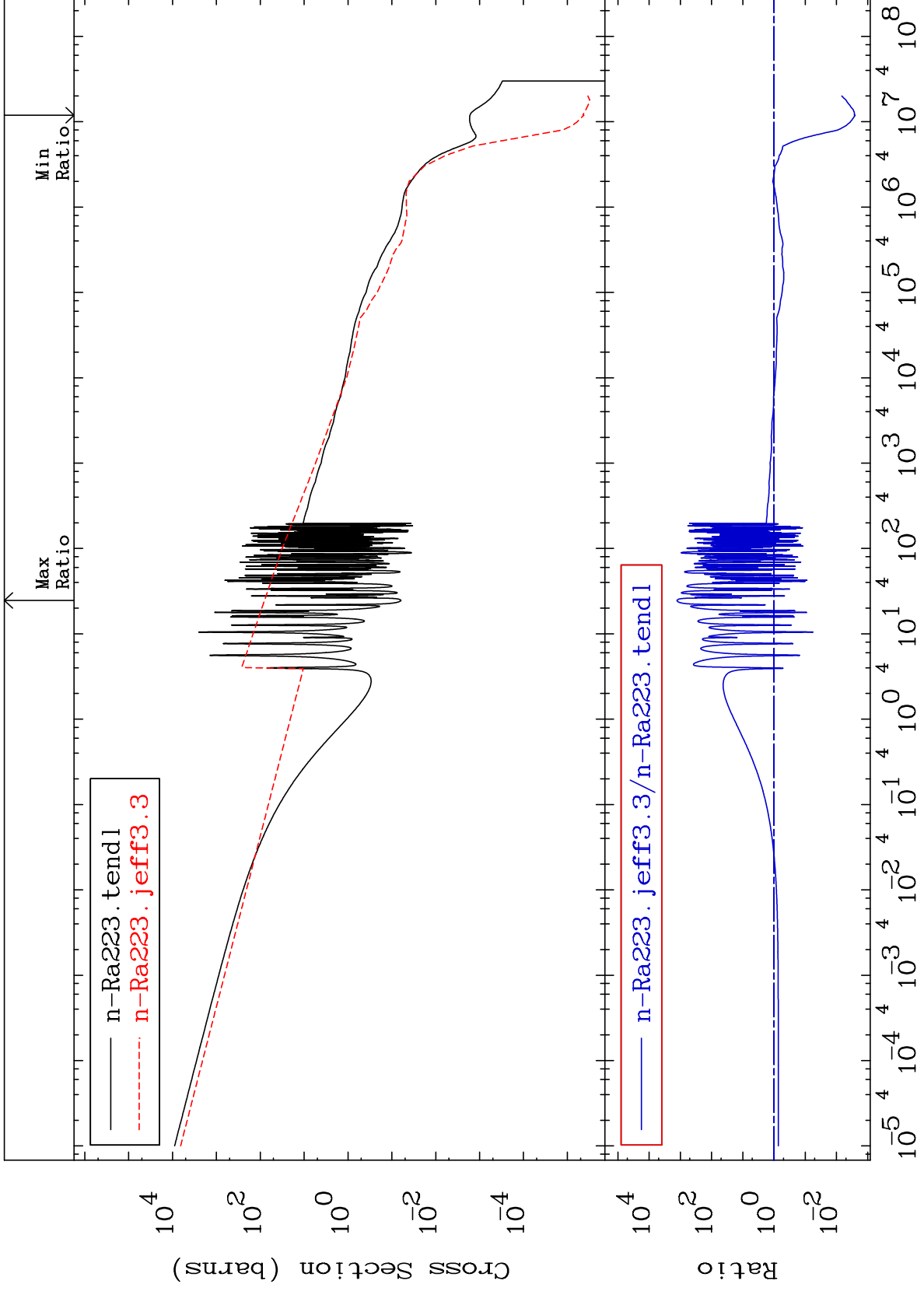




MAT 8825

(n,  $\gamma$ )  
Cross Section

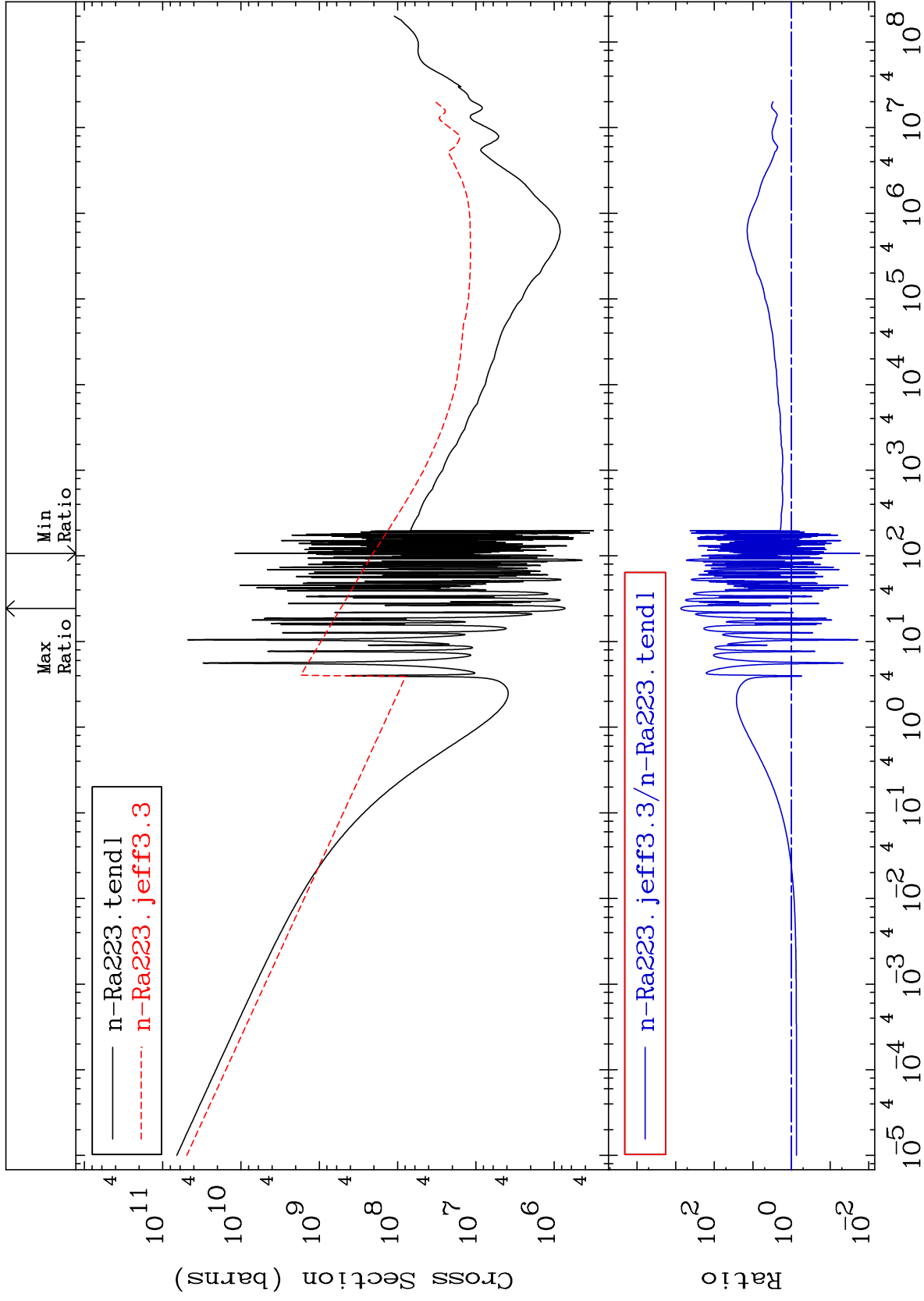
88-Ra-223  
-99.75 To 9999. %



23

Incident Energy (eV)

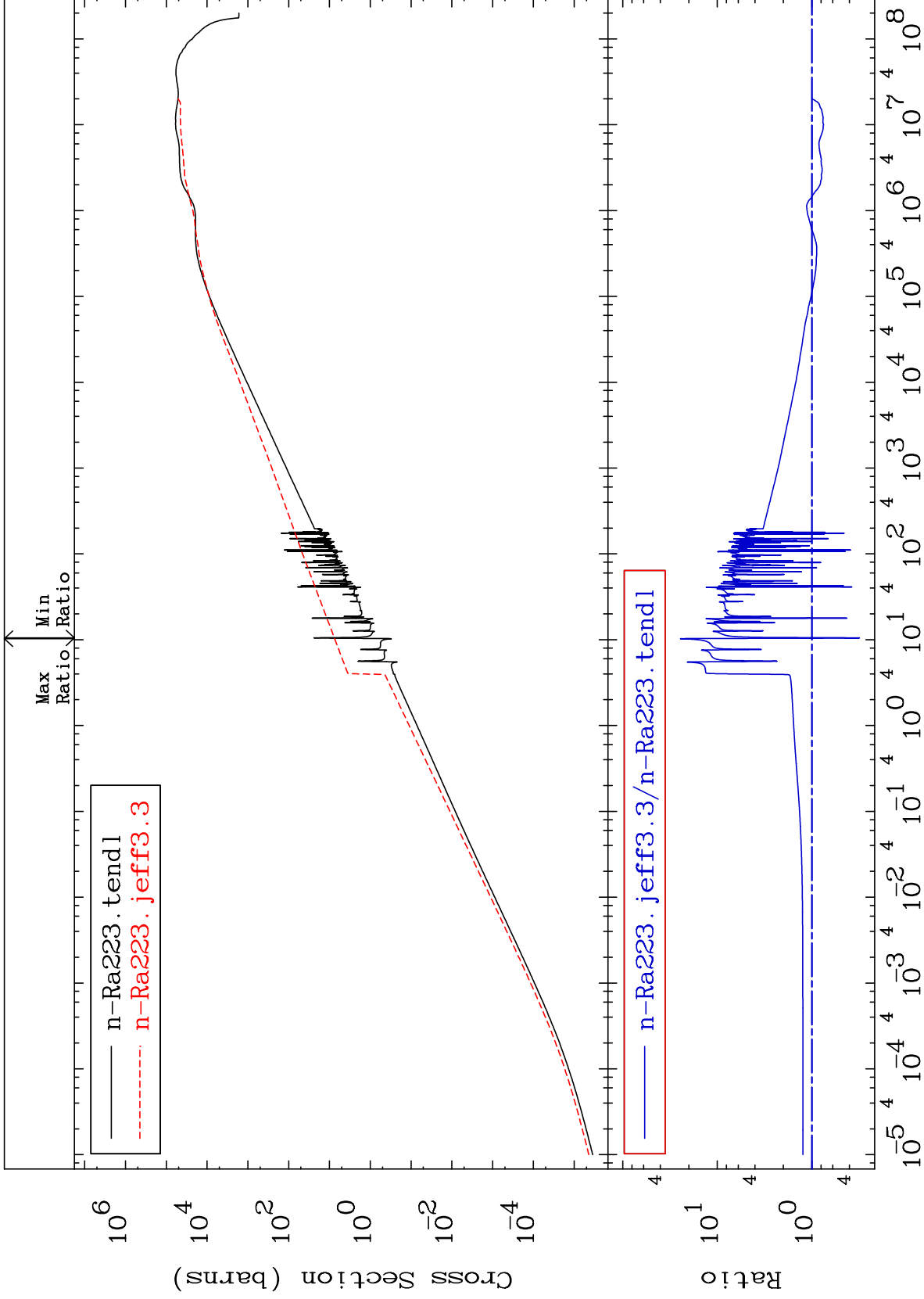
88-Ra-223



MAT 8825

Kerma elastic  
Cross Section

88-Ra-223  
-68.63 To 2355. %



Cross Section

