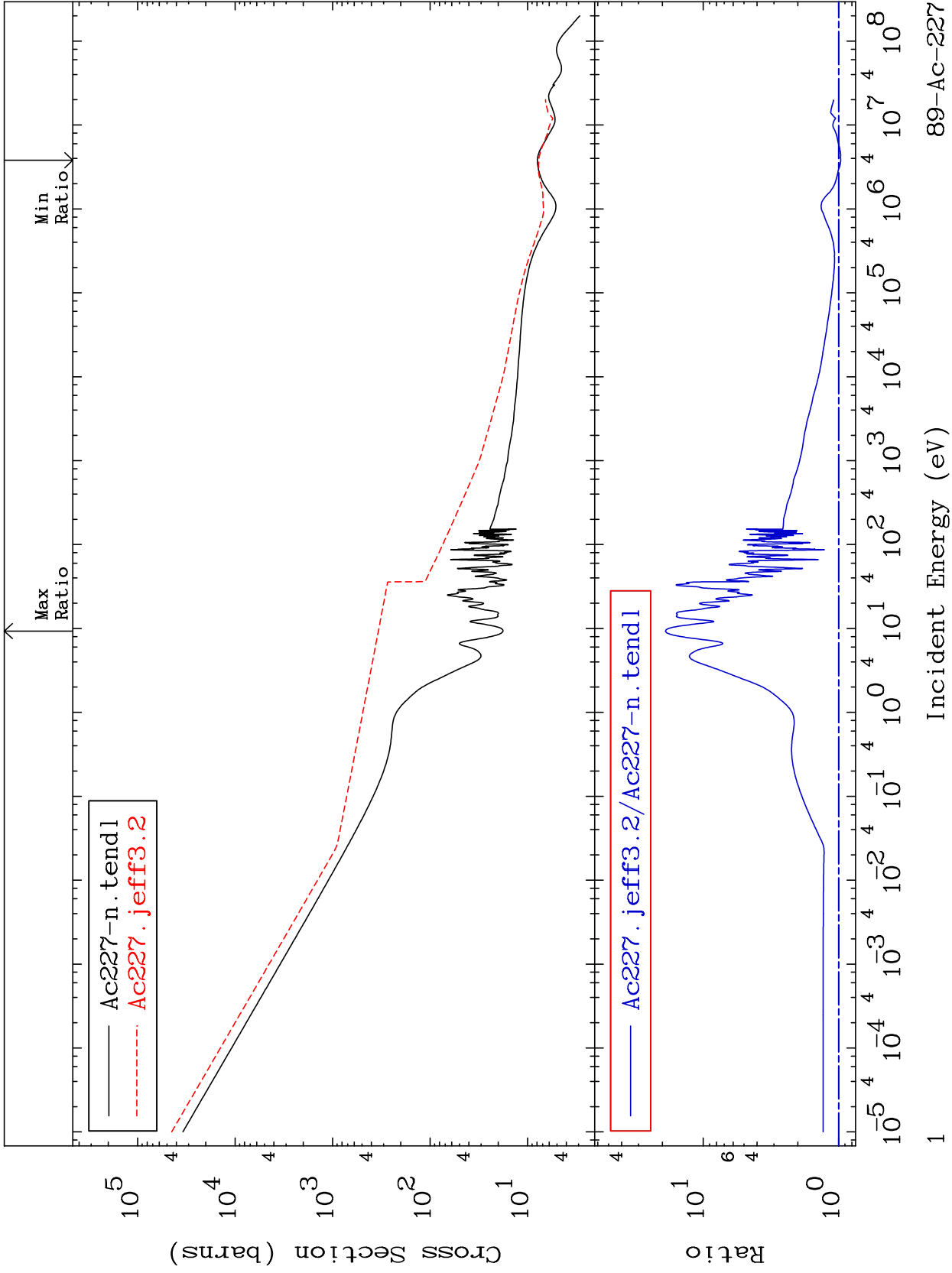


MAT 8931

Total Cross Section  
89-Ac-227  
-3.332 To 1799. %

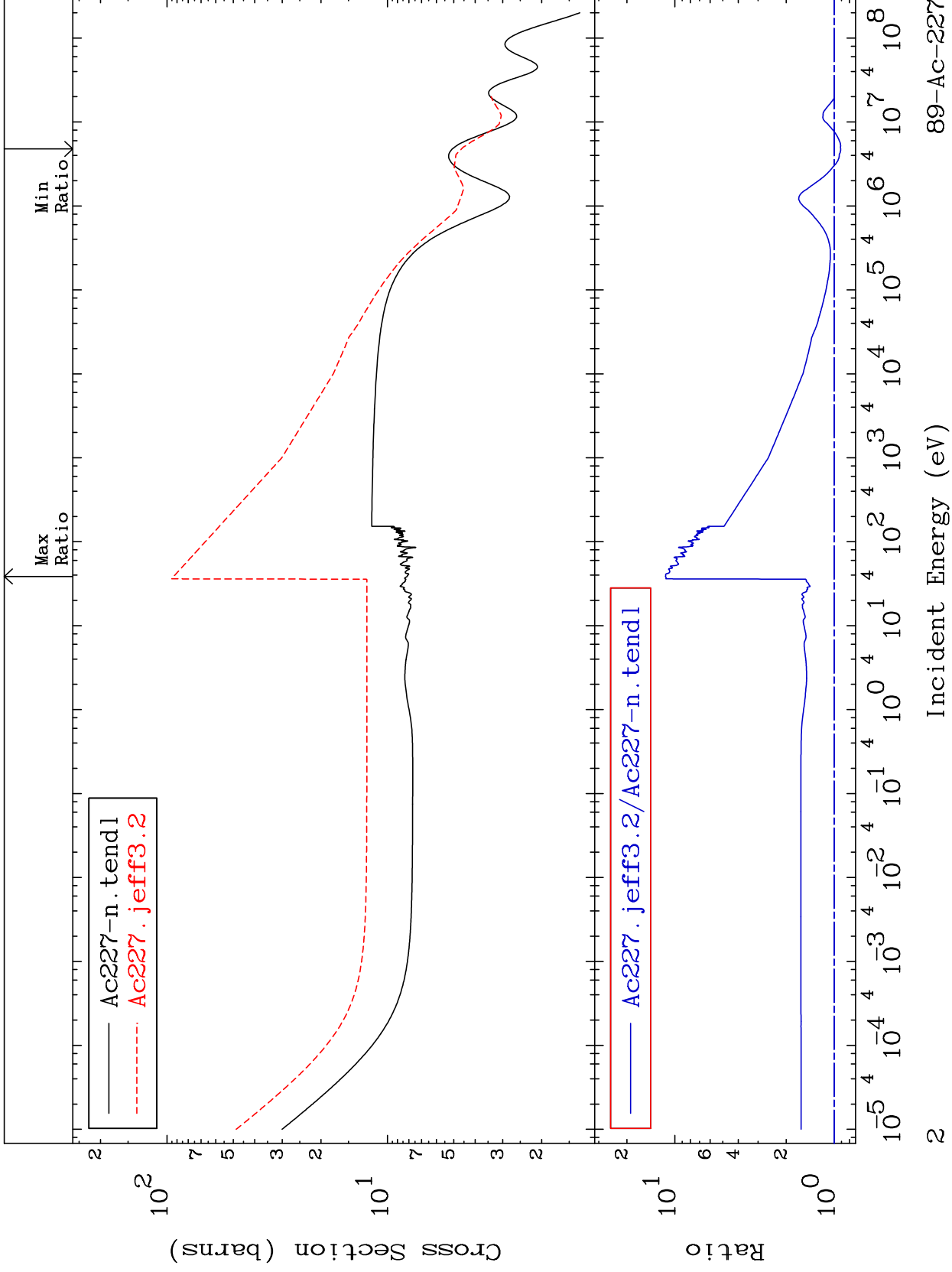


89-Ac-227

MAT 8931

Elastic  
Cross Section

89-Ac-227  
-9.062 To 1044. %

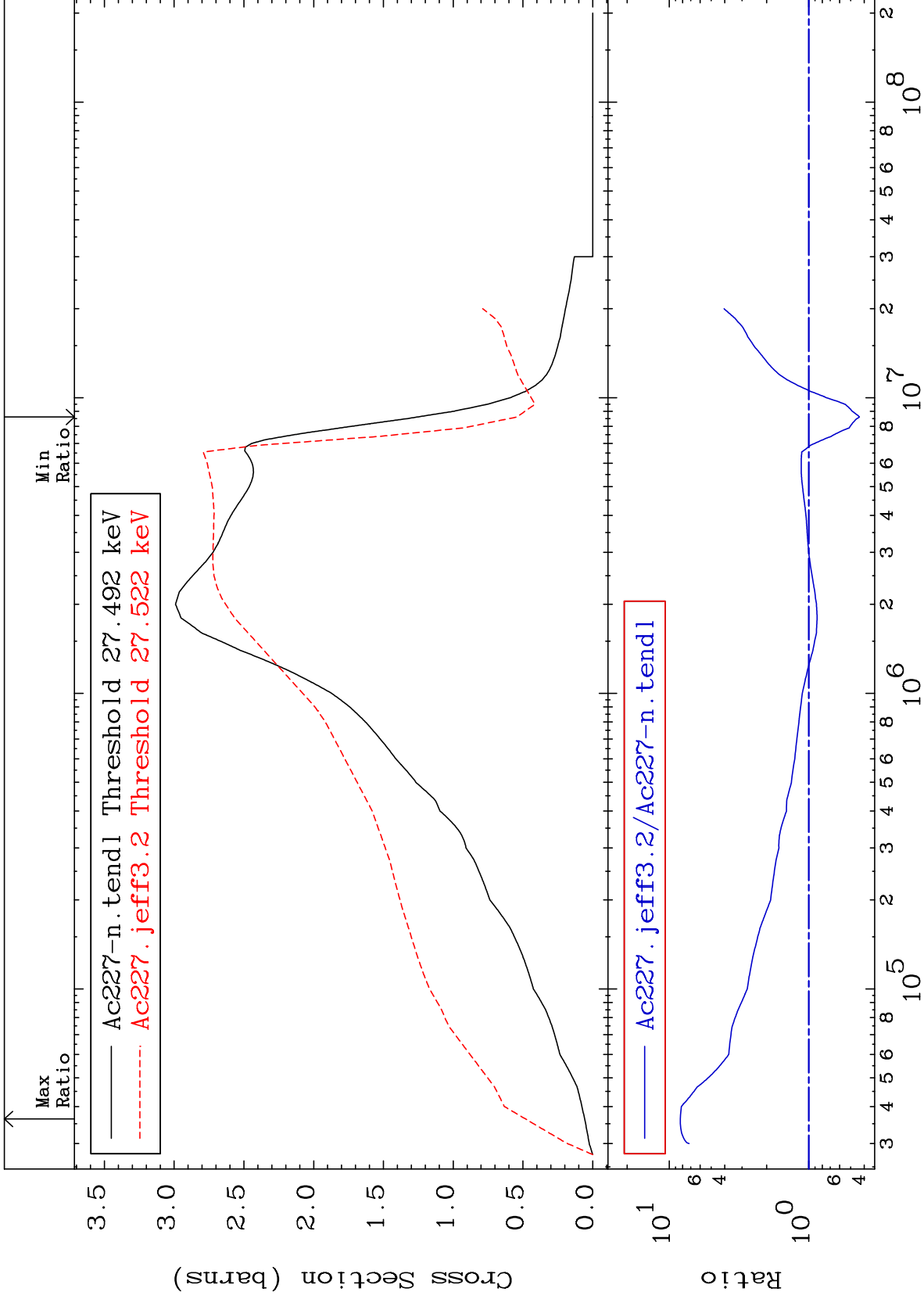


89-Ac-227

MAT 8931

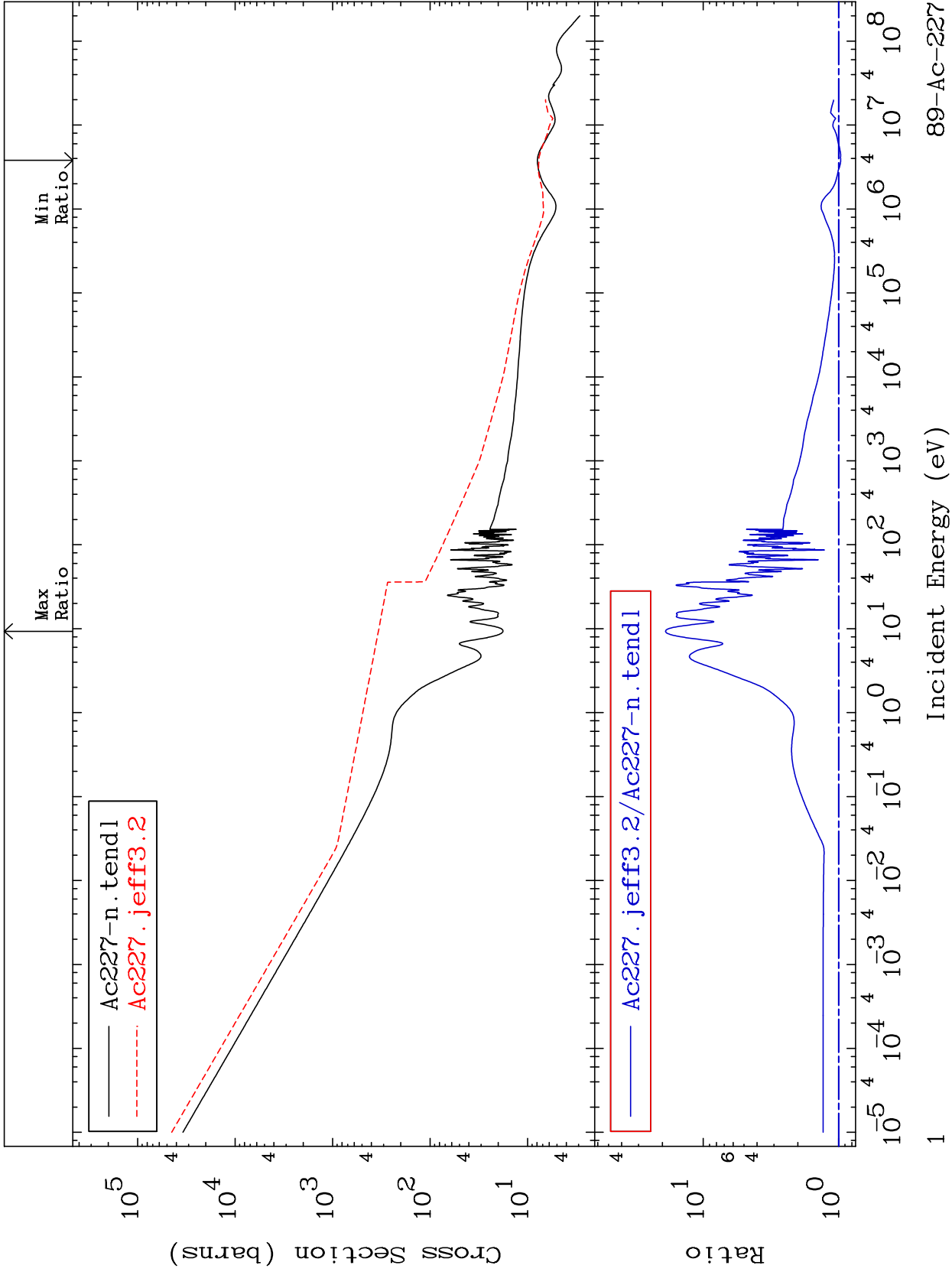
Inelastic  
Cross Section

89-Ac-227  
-56.70 To 731.3 %



MAT 8931

Total Cross Section  
89-Ac-227  
-3.332 To 1799. %

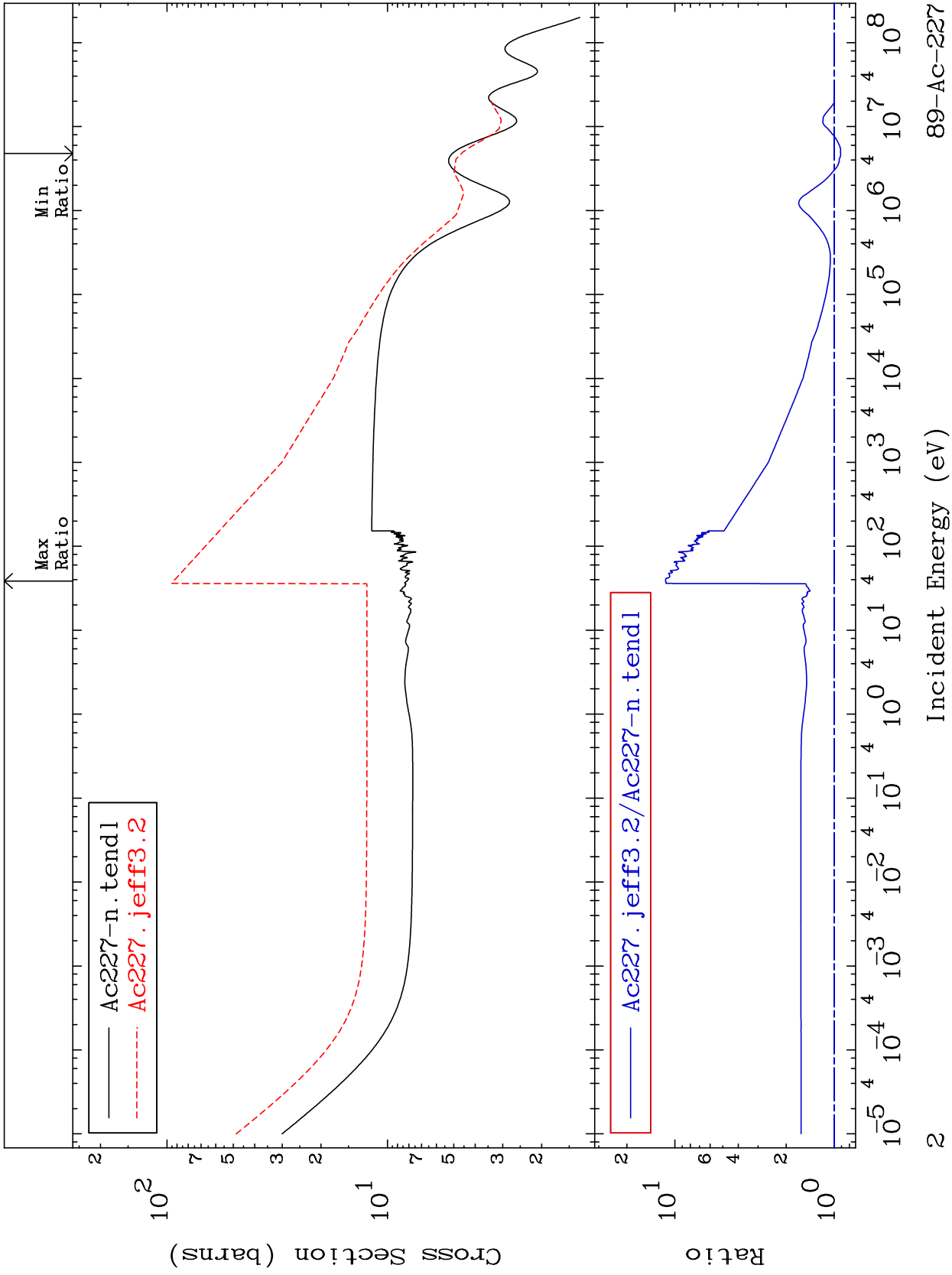


89-Ac-227

MAT 8931

Elastic  
Cross Section

89-Ac-227  
-9.062 To 1044. %

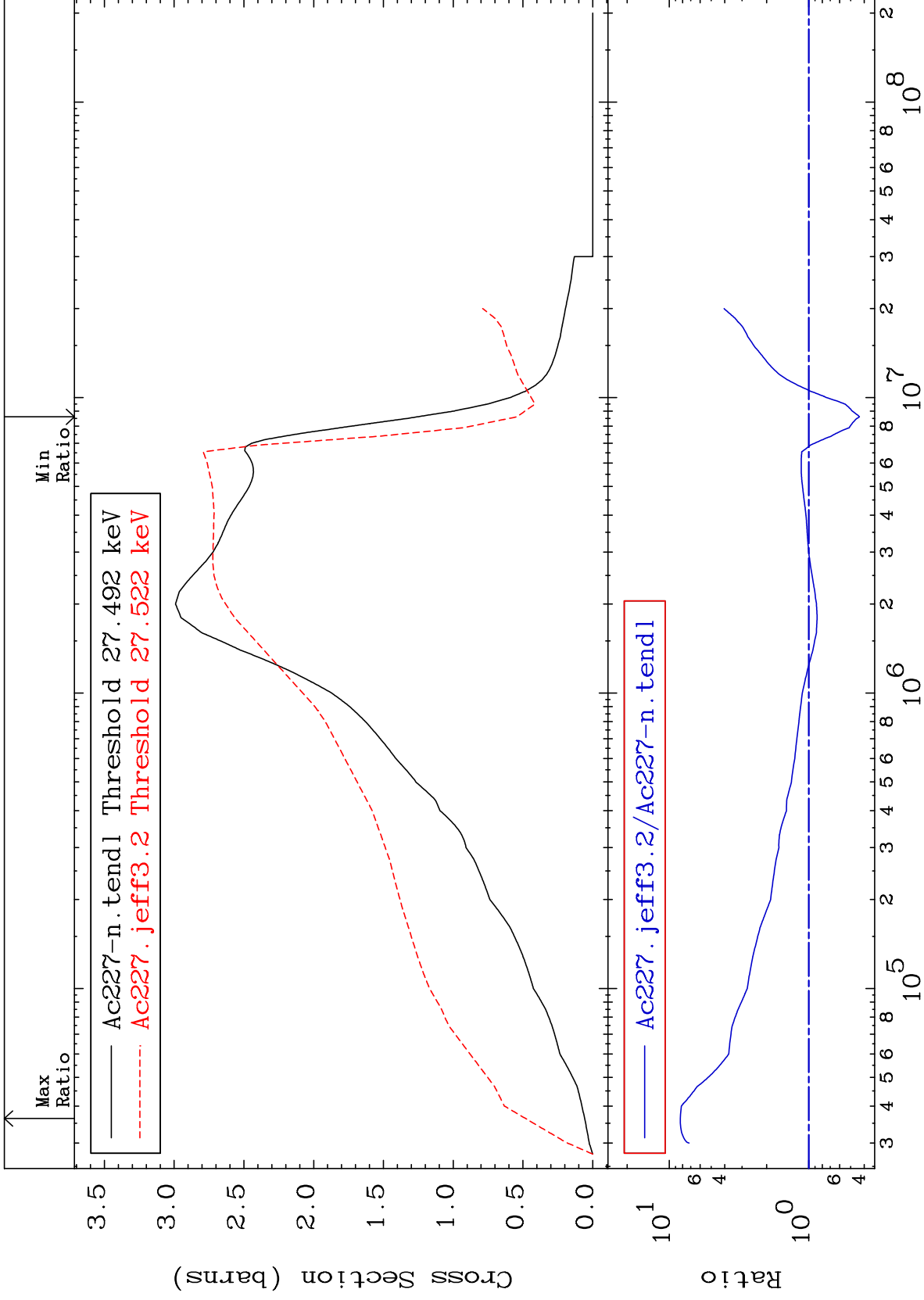


89-Ac-227

MAT 8931

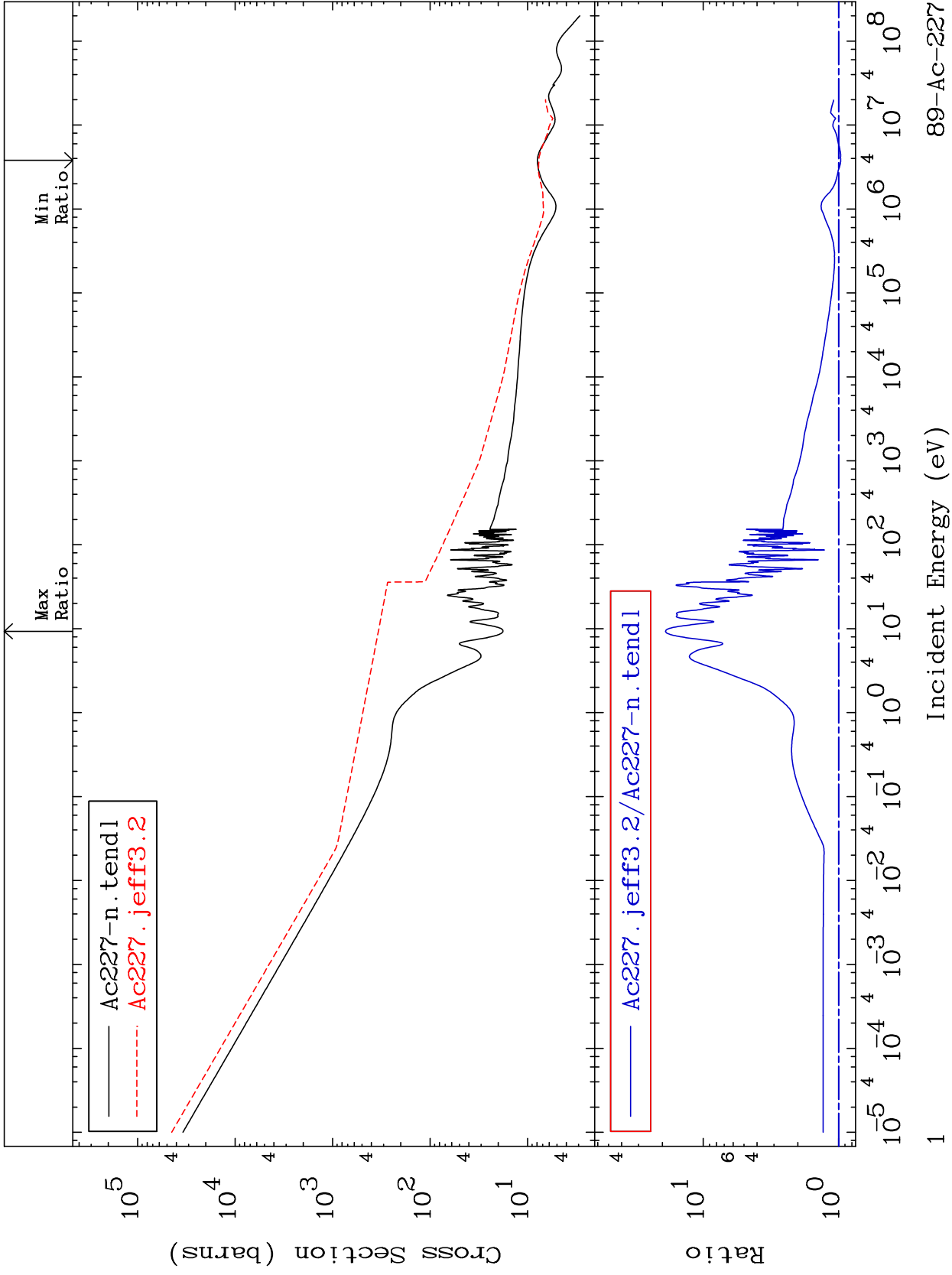
Inelastic  
Cross Section

89-Ac-227  
-56.70 To 731.3 %



MAT 8931

Total Cross Section  
89-Ac-227  
-3.332 To 1799. %

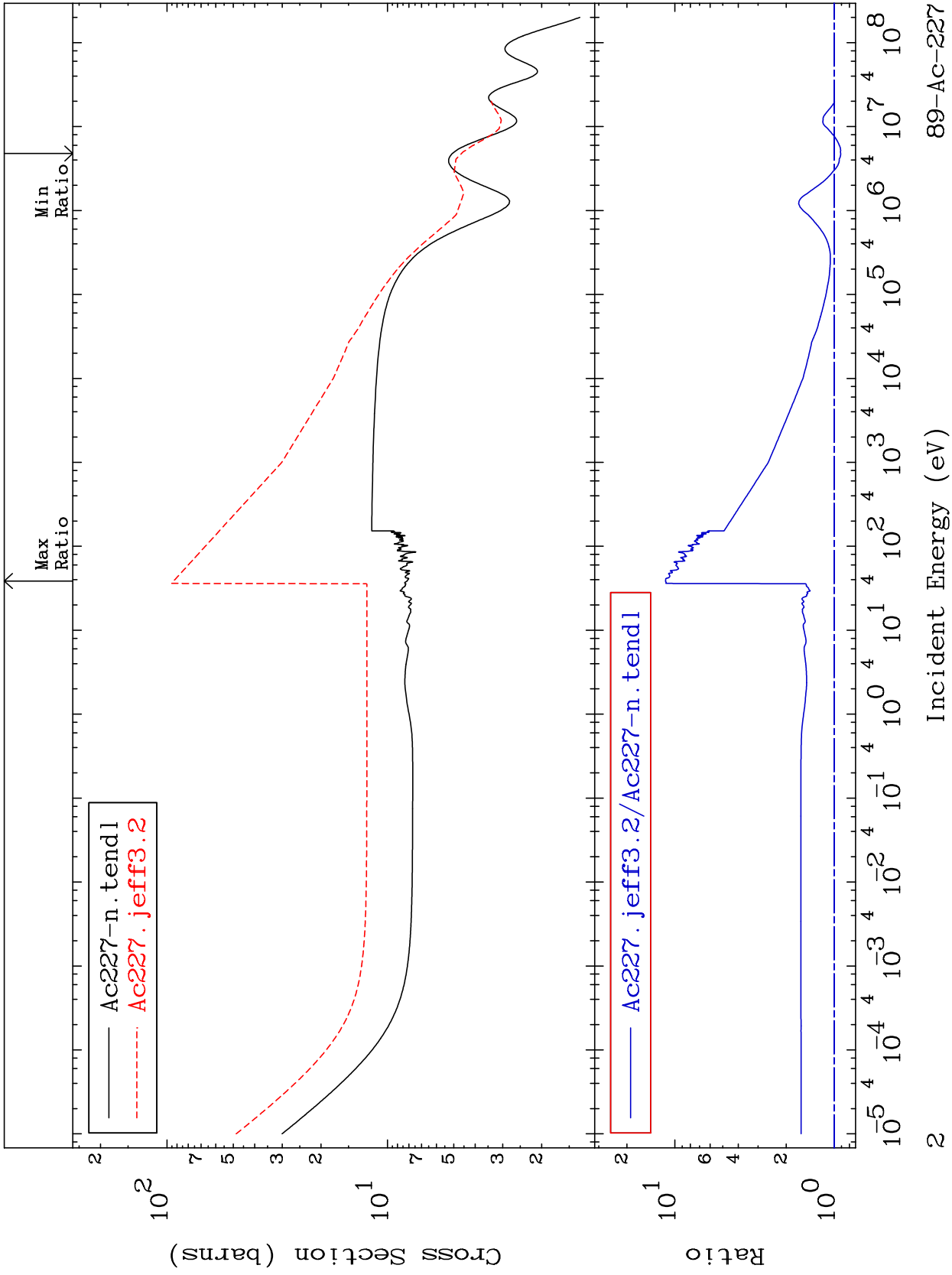


89-Ac-227

MAT 8931

Elastic  
Cross Section

89-Ac-227  
-9.062 To 1044. %



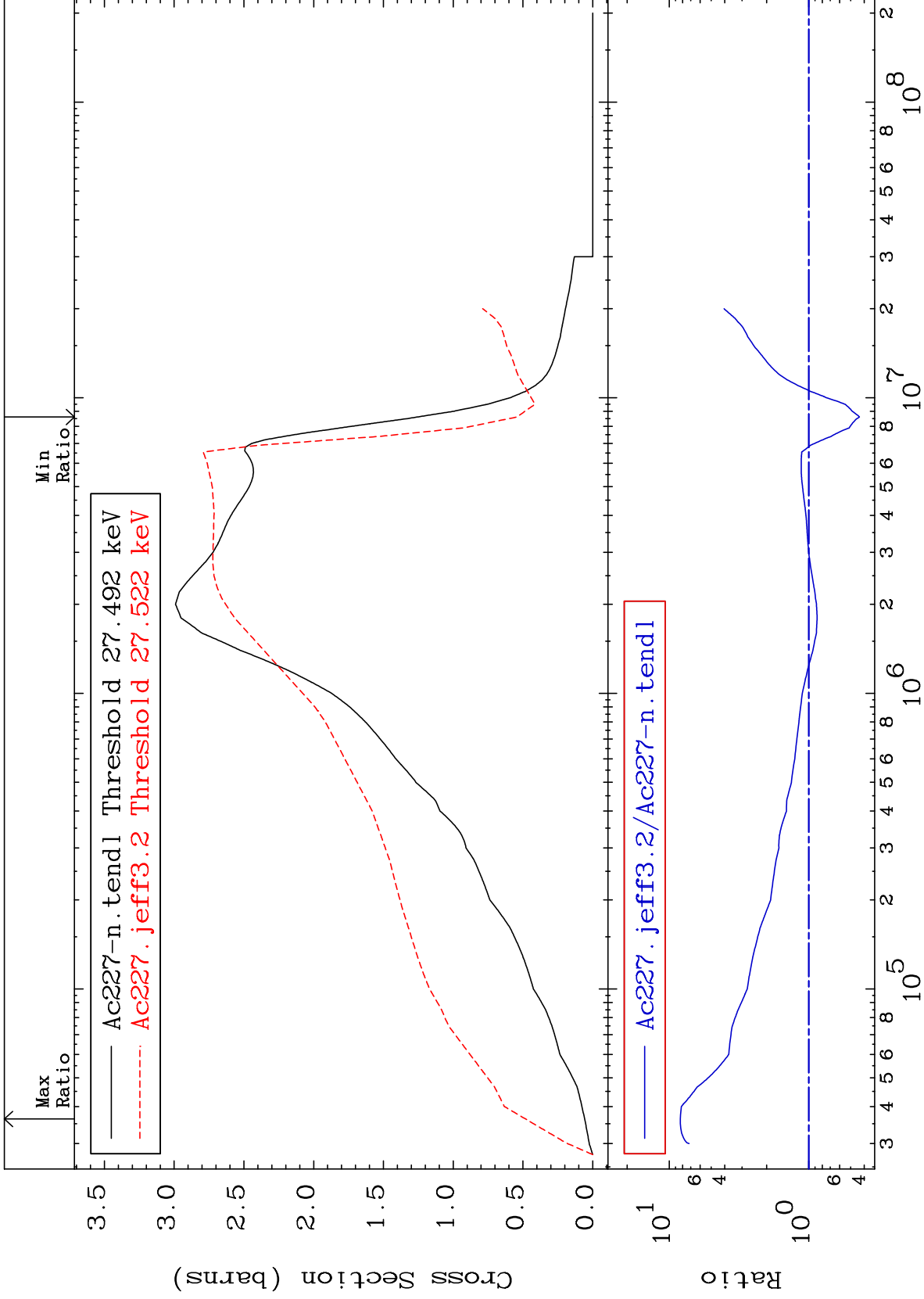
89-Ac-227



MAT 8931

Inelastic  
Cross Section

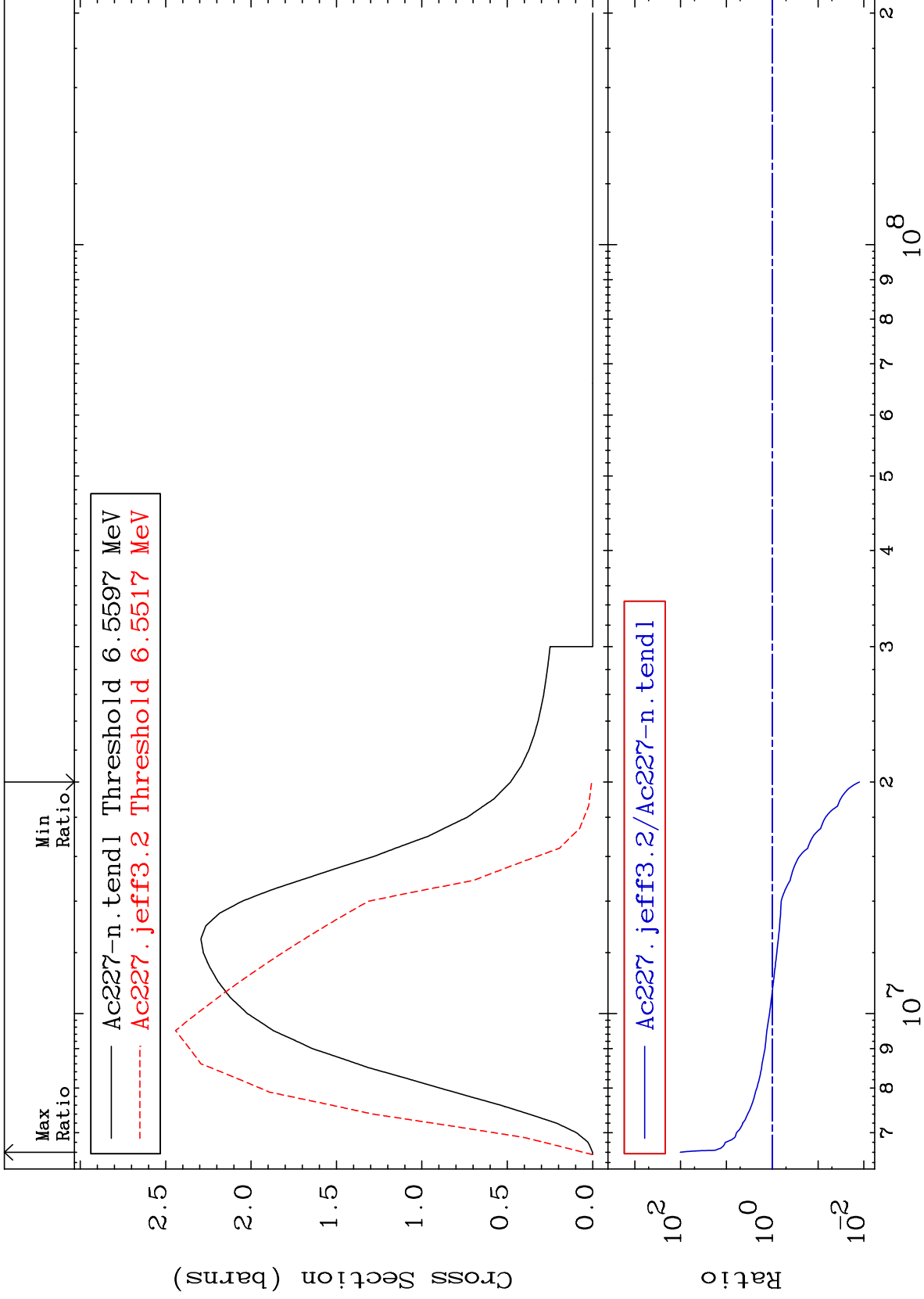
89-Ac-227  
-56.70 To 731.3 %



MAT 8931

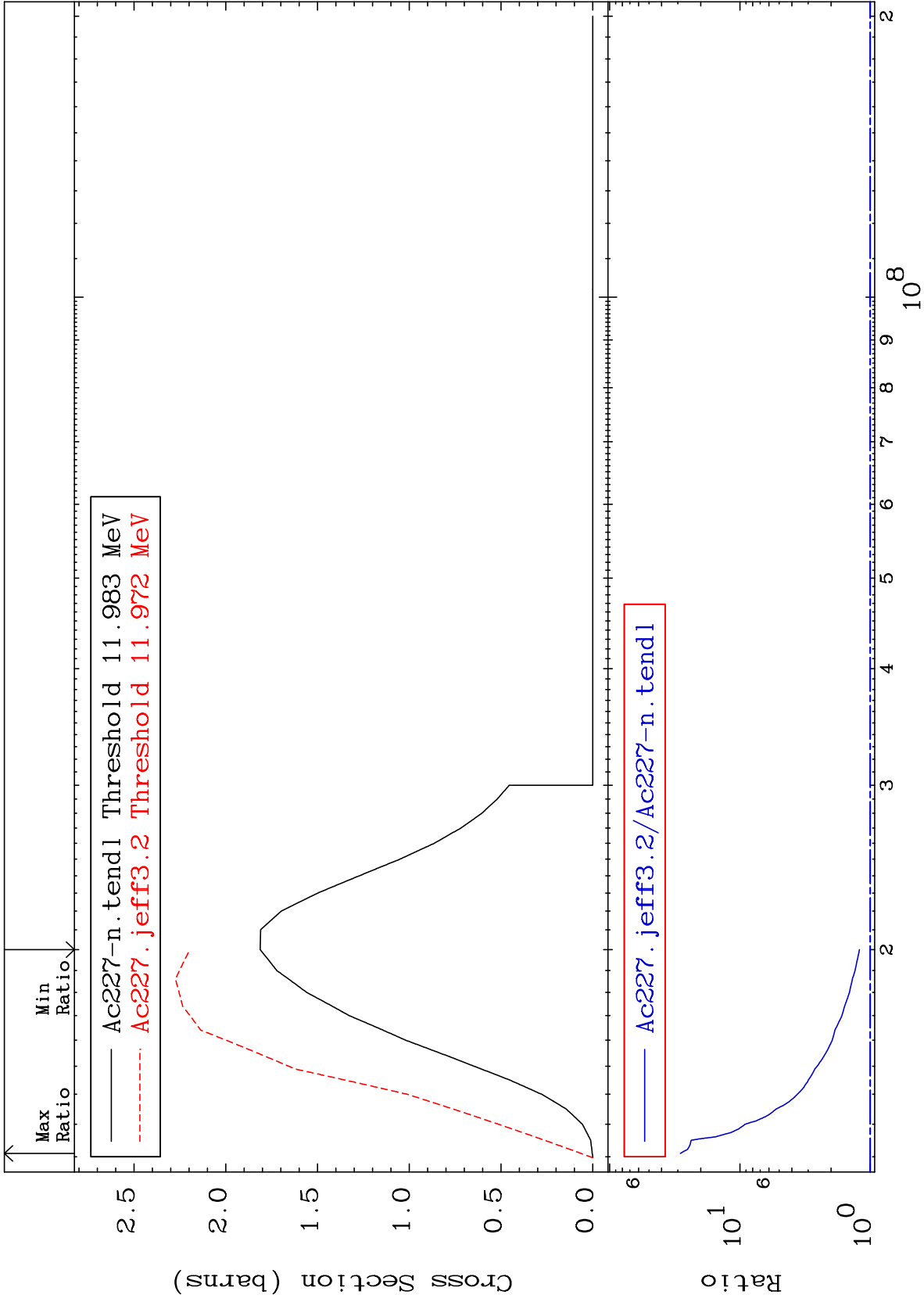
(n,2n)  
Cross Section

89-Ac-227  
-98.75 To 9999. %



Cross Section

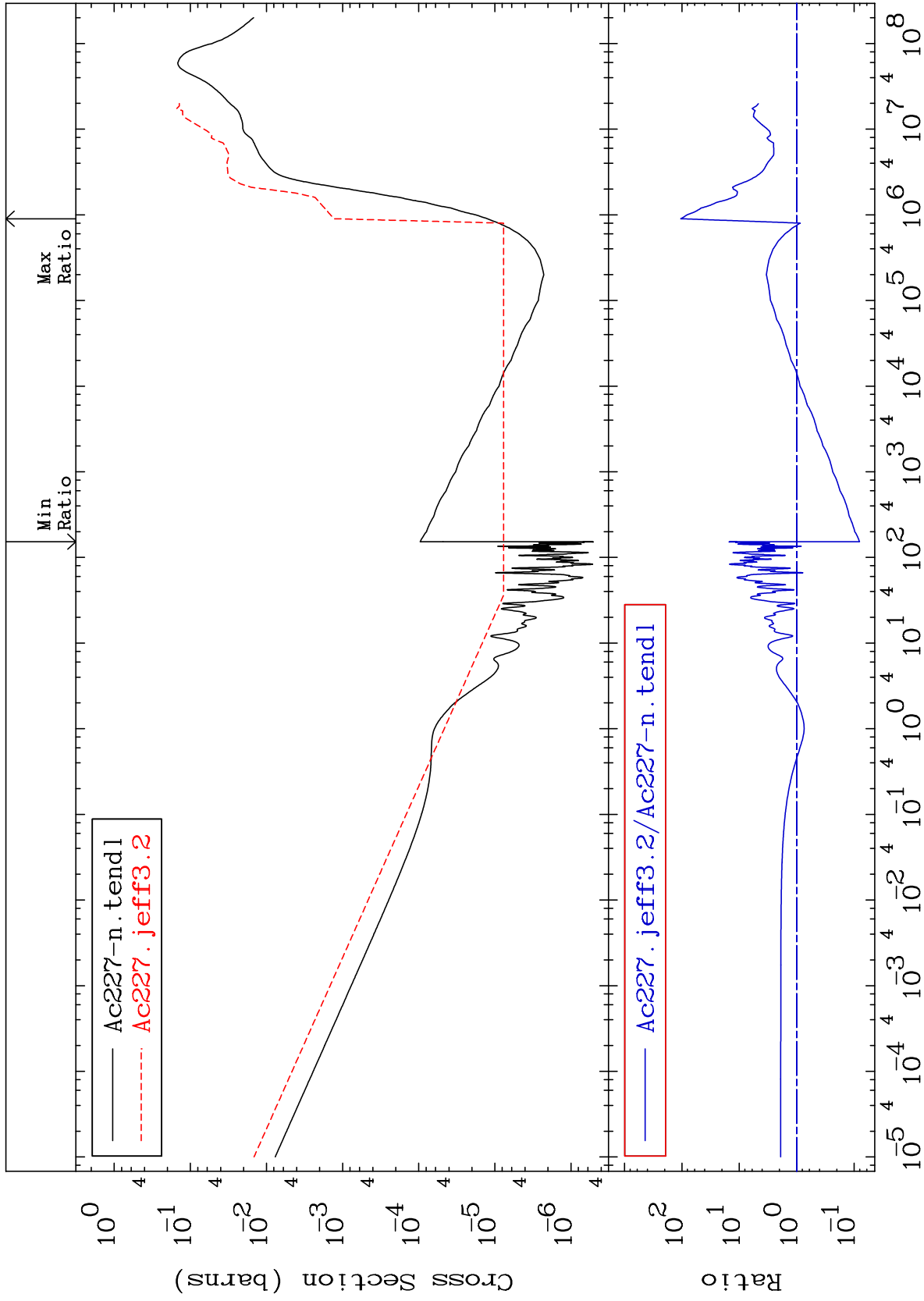
21.16 To 2769. %

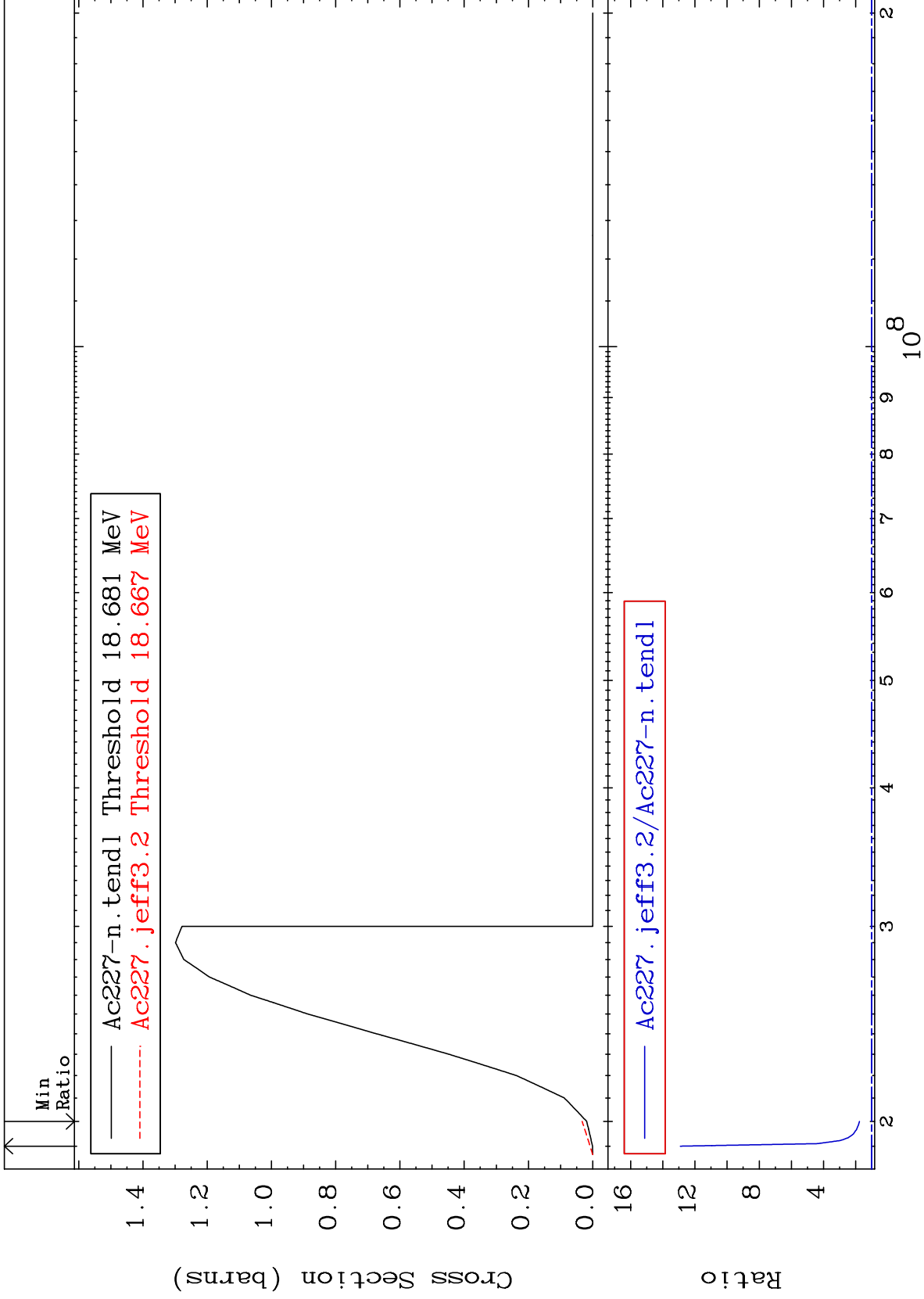


MAT 8931

Fission Cross Section

89-Ac-227  
-91.96 To 9999. %

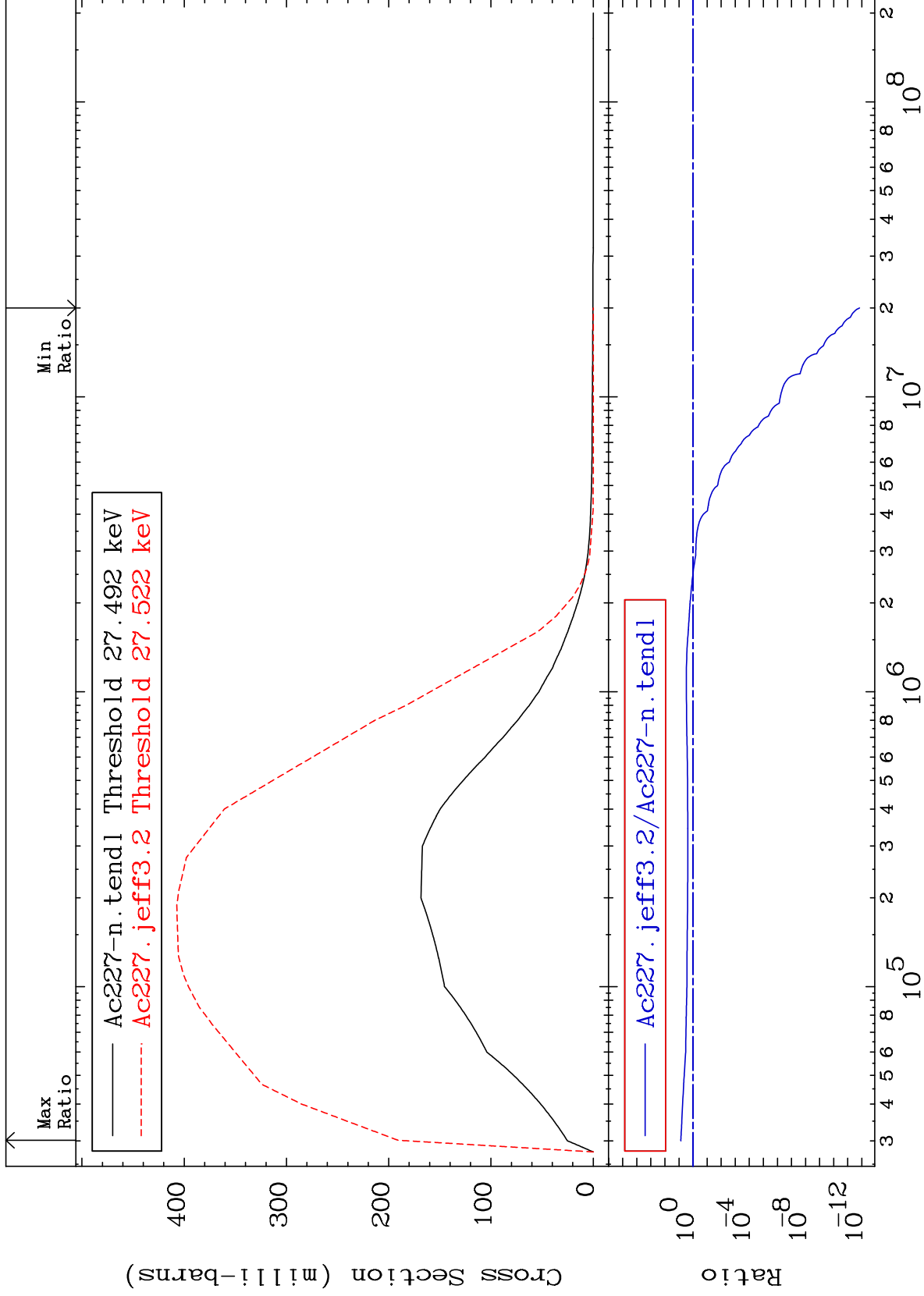




MAT 8931

27.37 keV (n,n') Level  
Cross Section

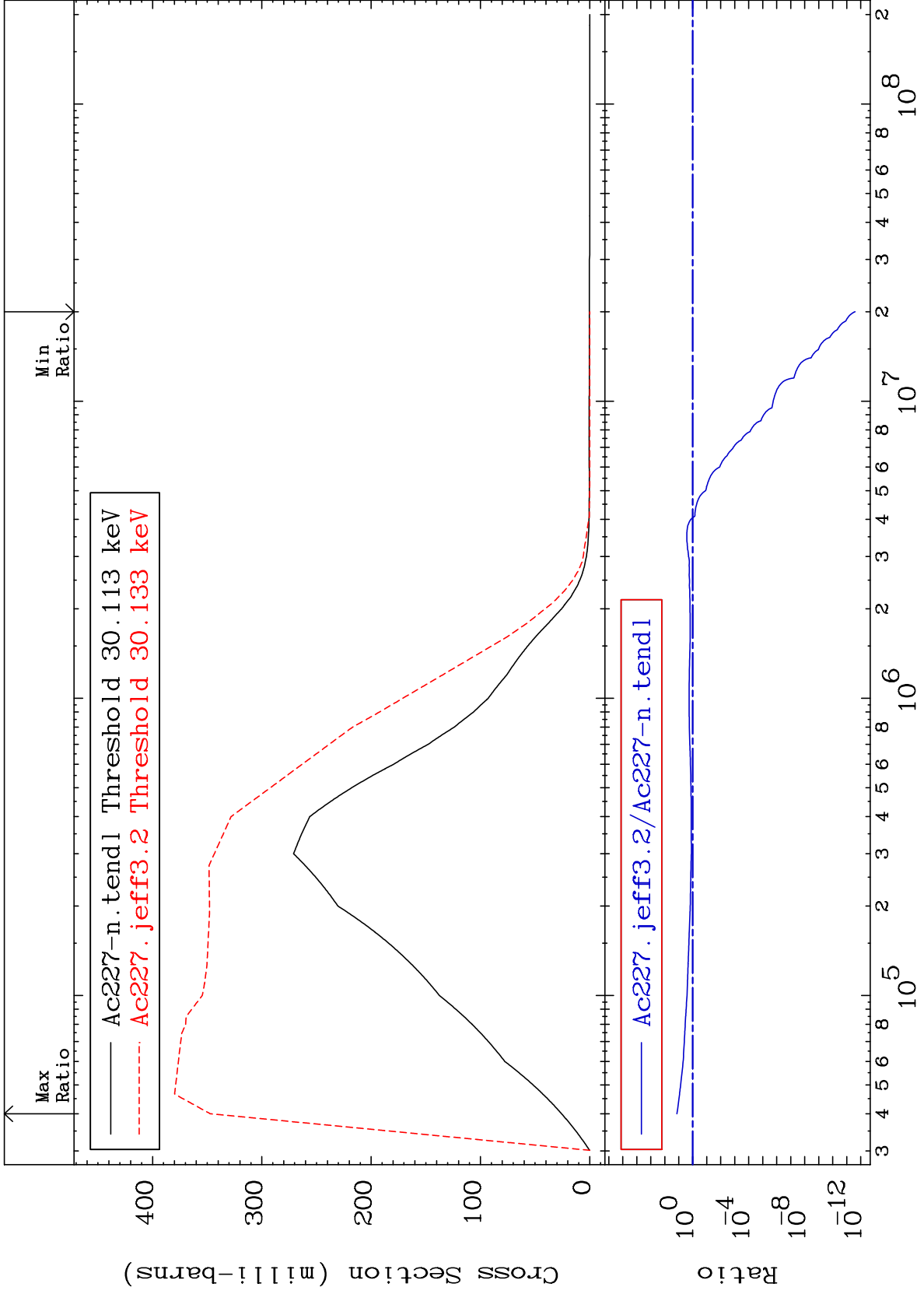
89-Ac-227  
-100.0 To 645.8 %



MAT 8931

29.98 keV (n,n') Level  
Cross Section

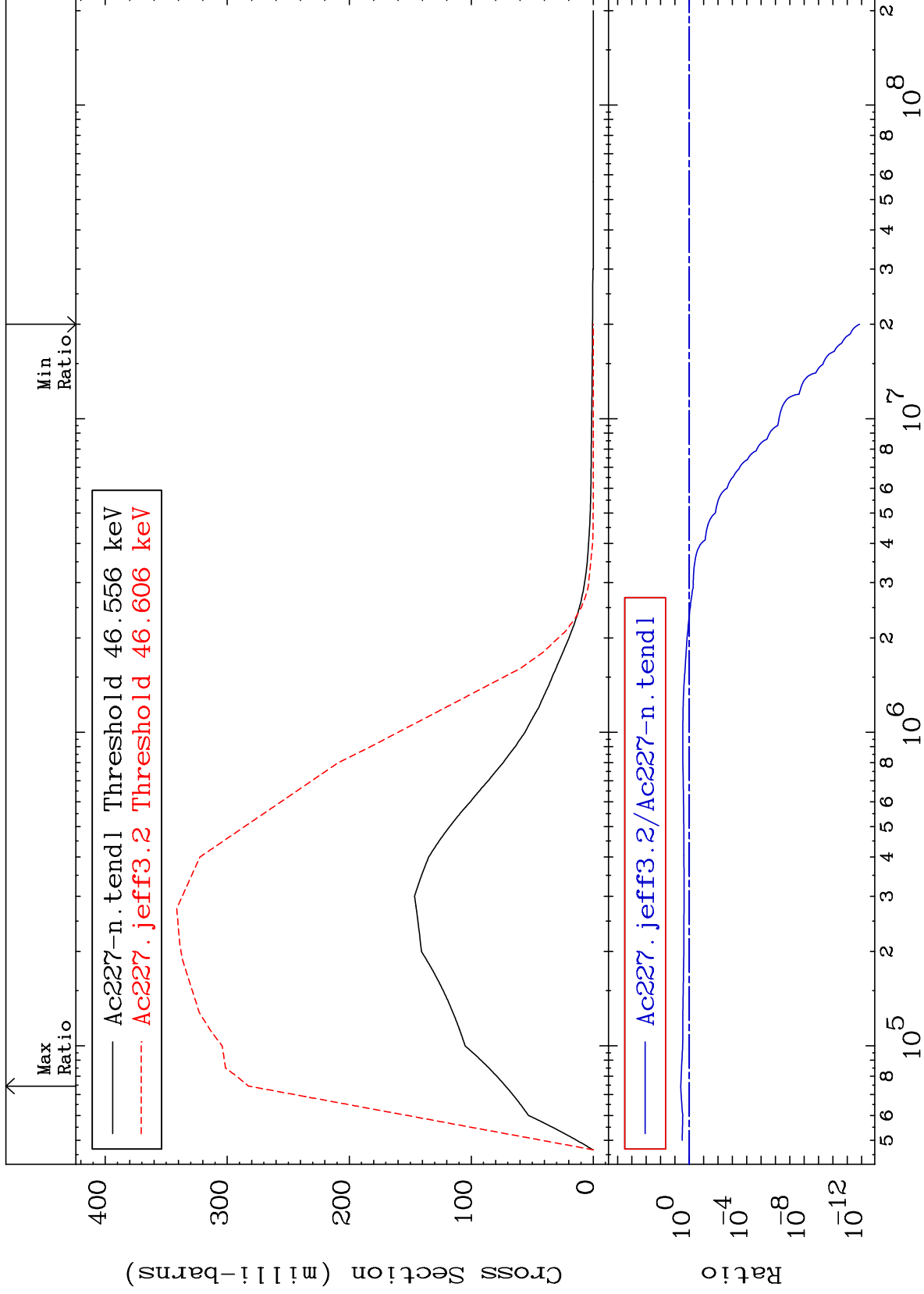
89-Ac-227  
-100.0 To 1250. %



MAT 8931

46.35 keV (n,n') Level  
Cross Section

89-Ac-227  
-100.0 To 293.5 %



10

Incident Energy (eV)

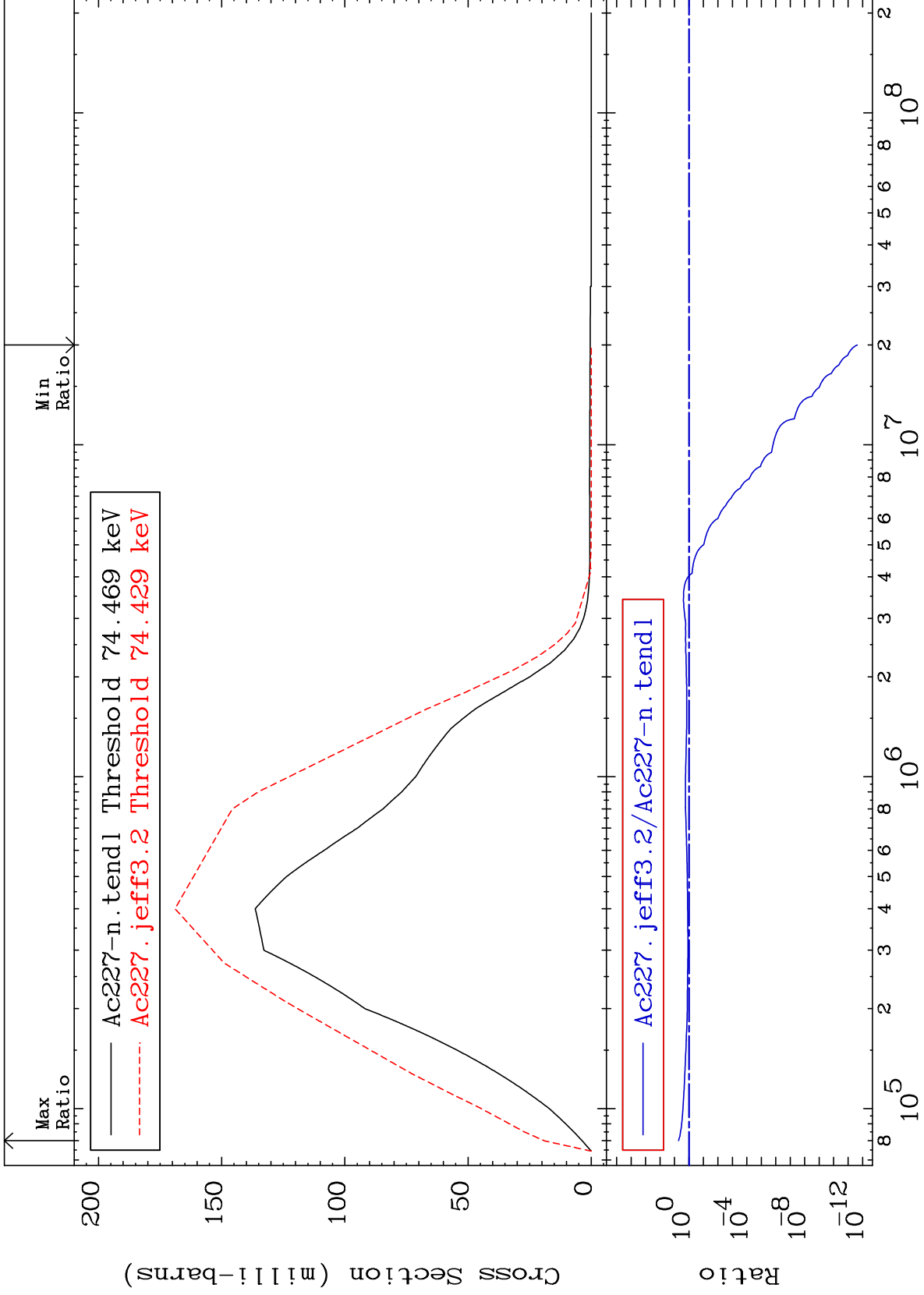
89-Ac-227



MAT 8931

74.14 keV (n,n') Level  
Cross Section

89-Ac-227  
-100.0 To 416.8 %



11

Incident Energy (eV)

89-Ac-227

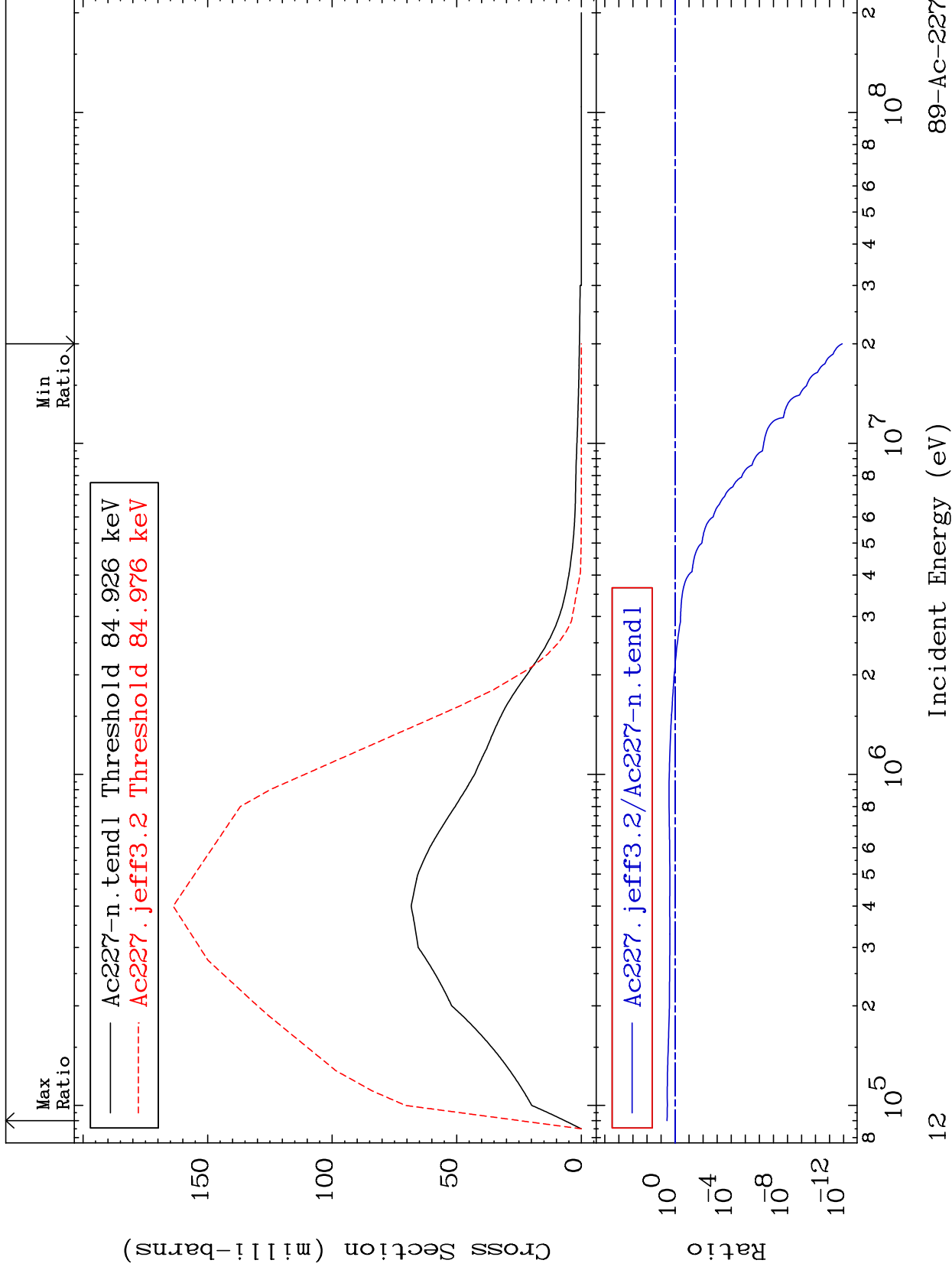
MAT 8931

84.55 keV (n,n') Level

89-Ac-227

-100.0 To 272.1 %

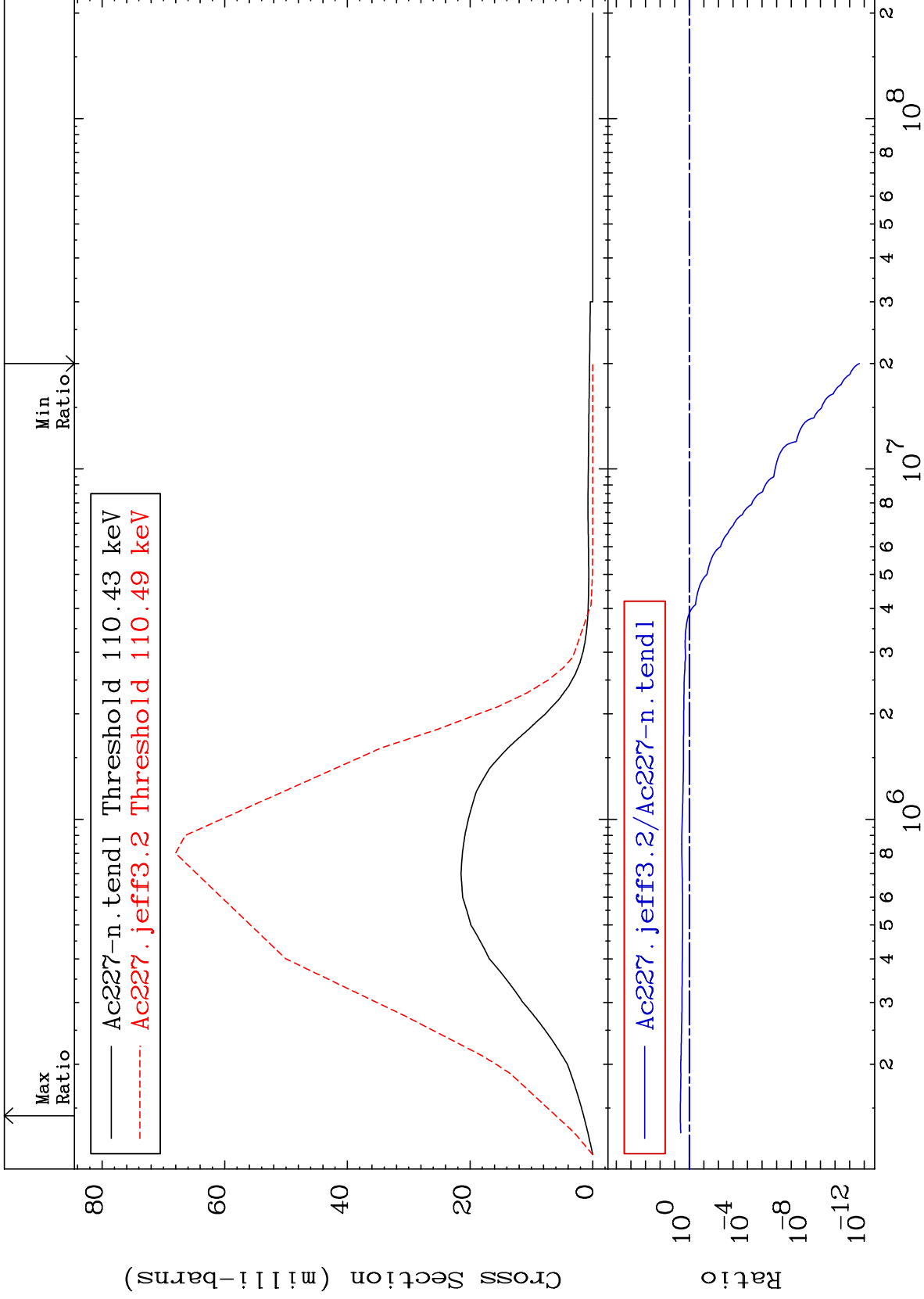
Cross Section



MAT 8931

109.9 keV (n,n') Level  
Cross Section

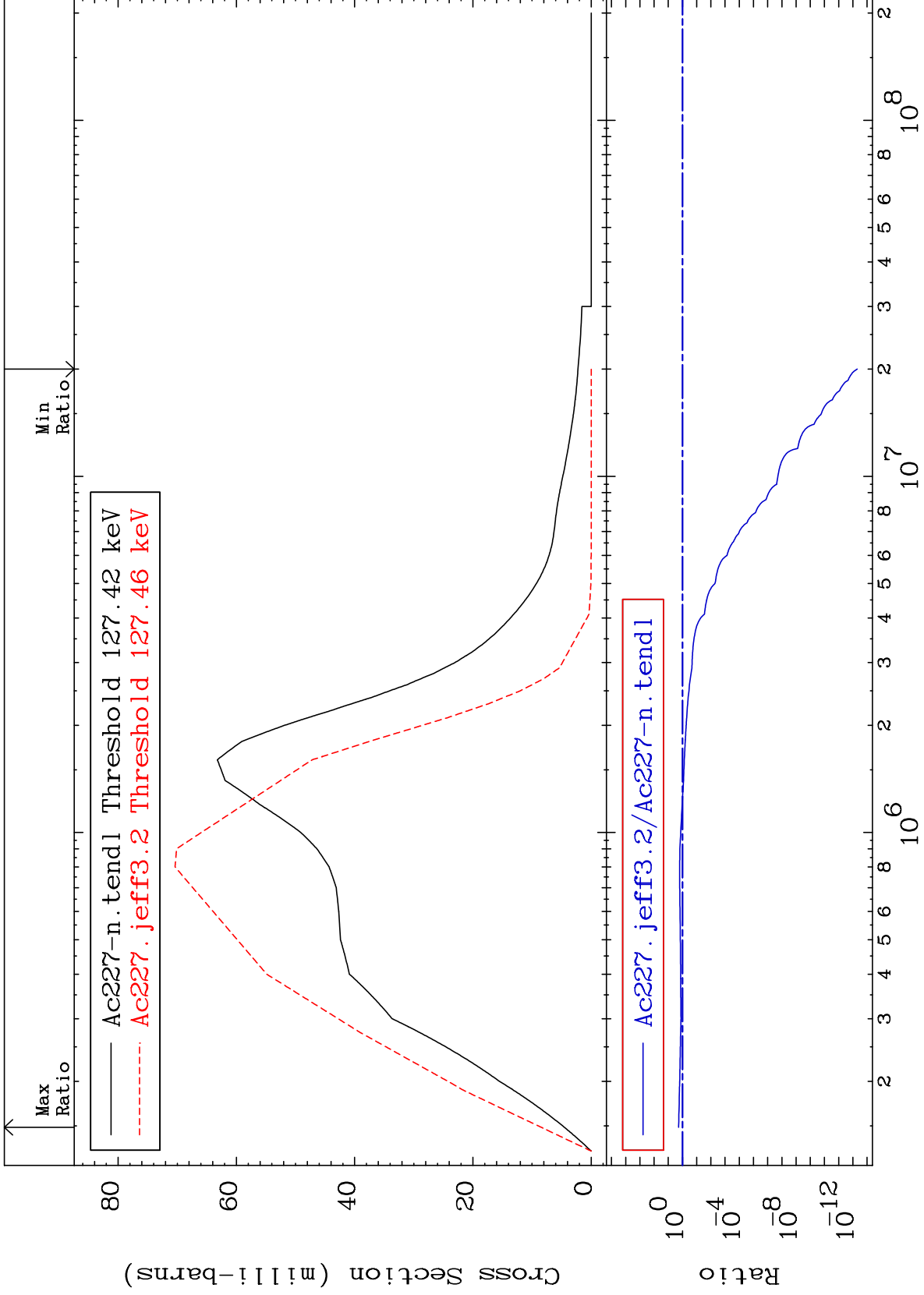
89-Ac-227  
-100.0 To 304.4 %



MAT 8931

126.9 keV (n,n') Level  
Cross Section

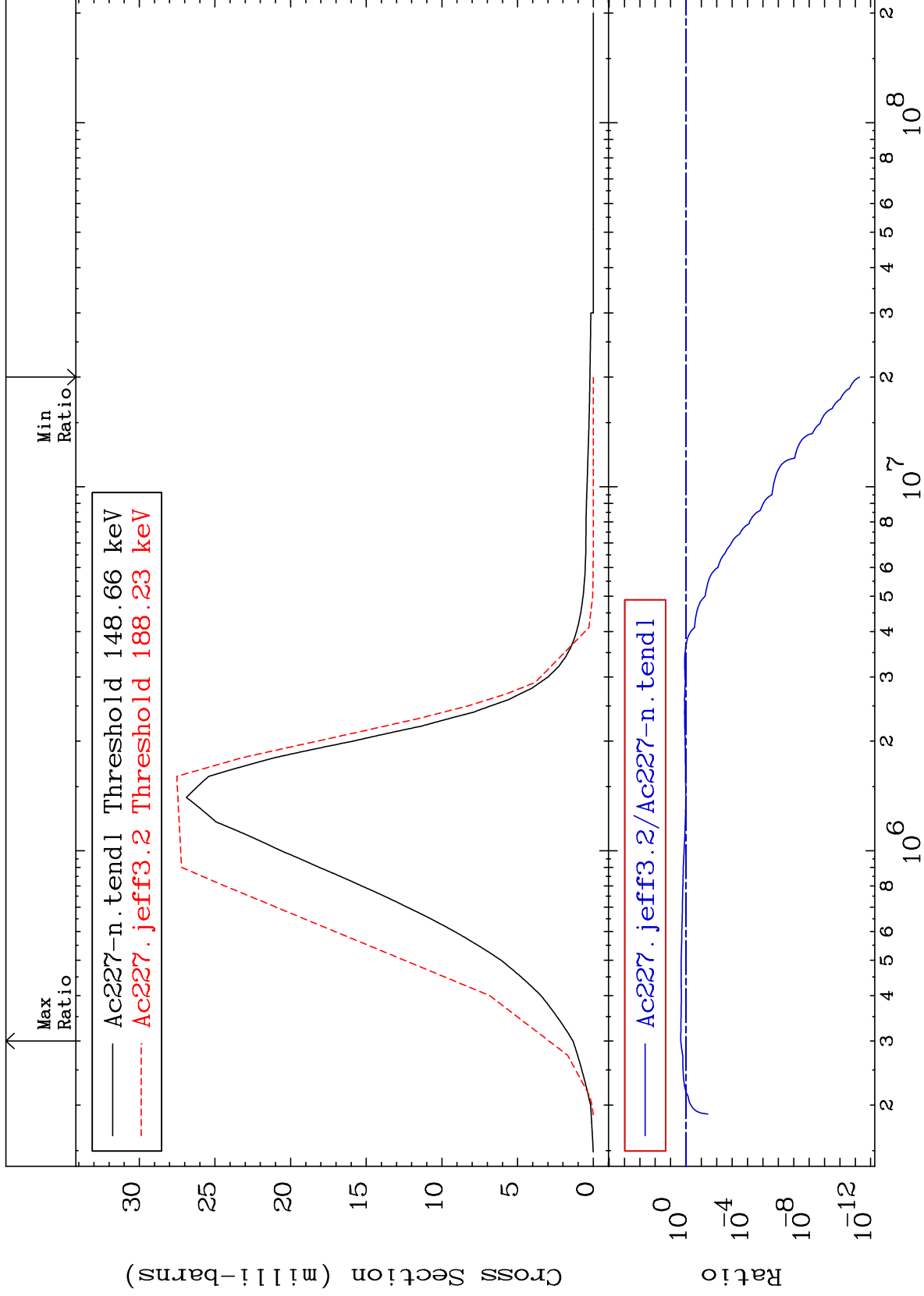
89-Ac-227  
-100.0 To 86.47 %



MAT 8931

148.0 keV (n,n') Level  
Cross Section

89-Ac-227  
-100.0 To 118.6 %



15

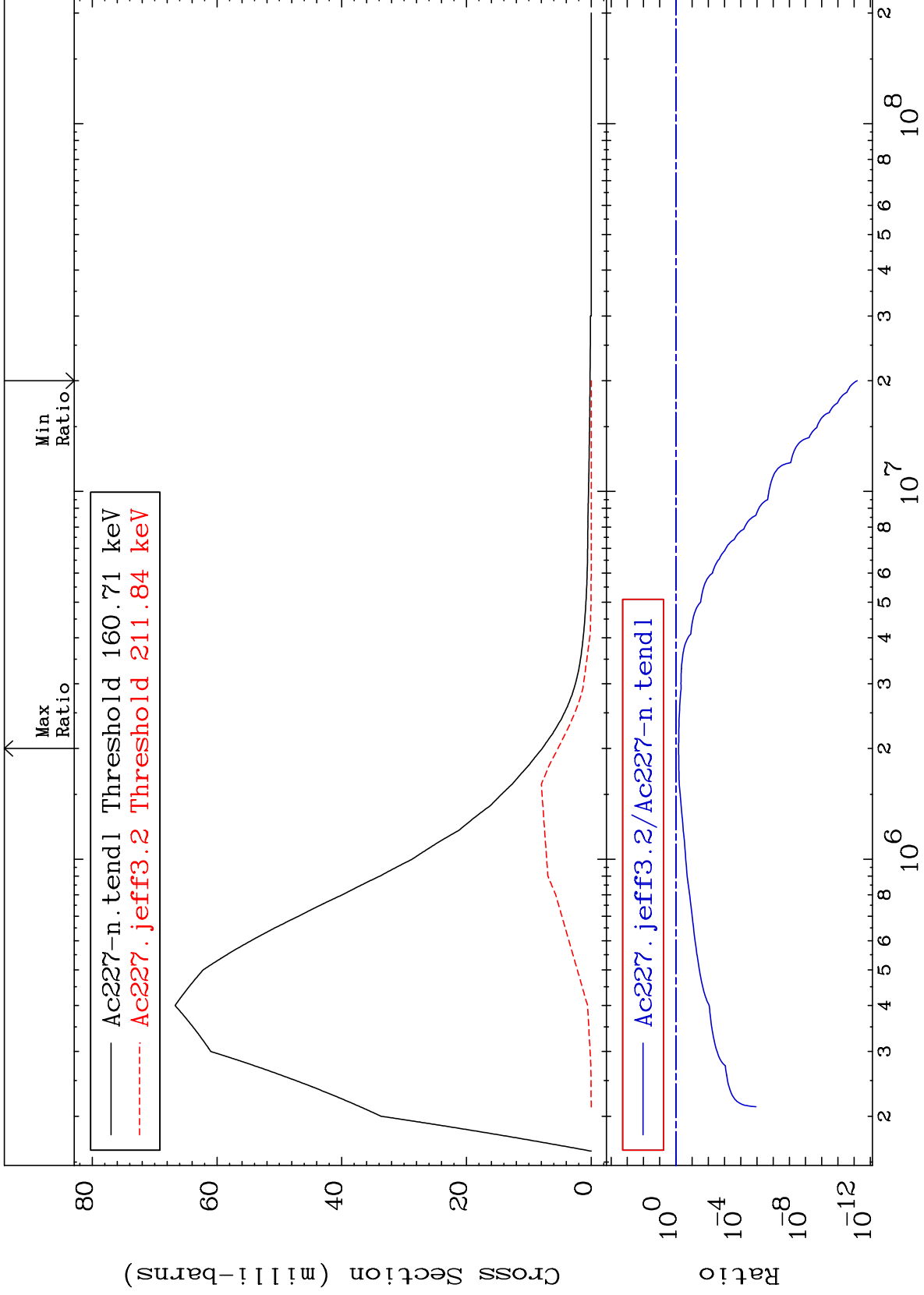
89-Ac-227

89-Ac-227

MAT 8931

160.0 keV (n,n') Level  
Cross Section

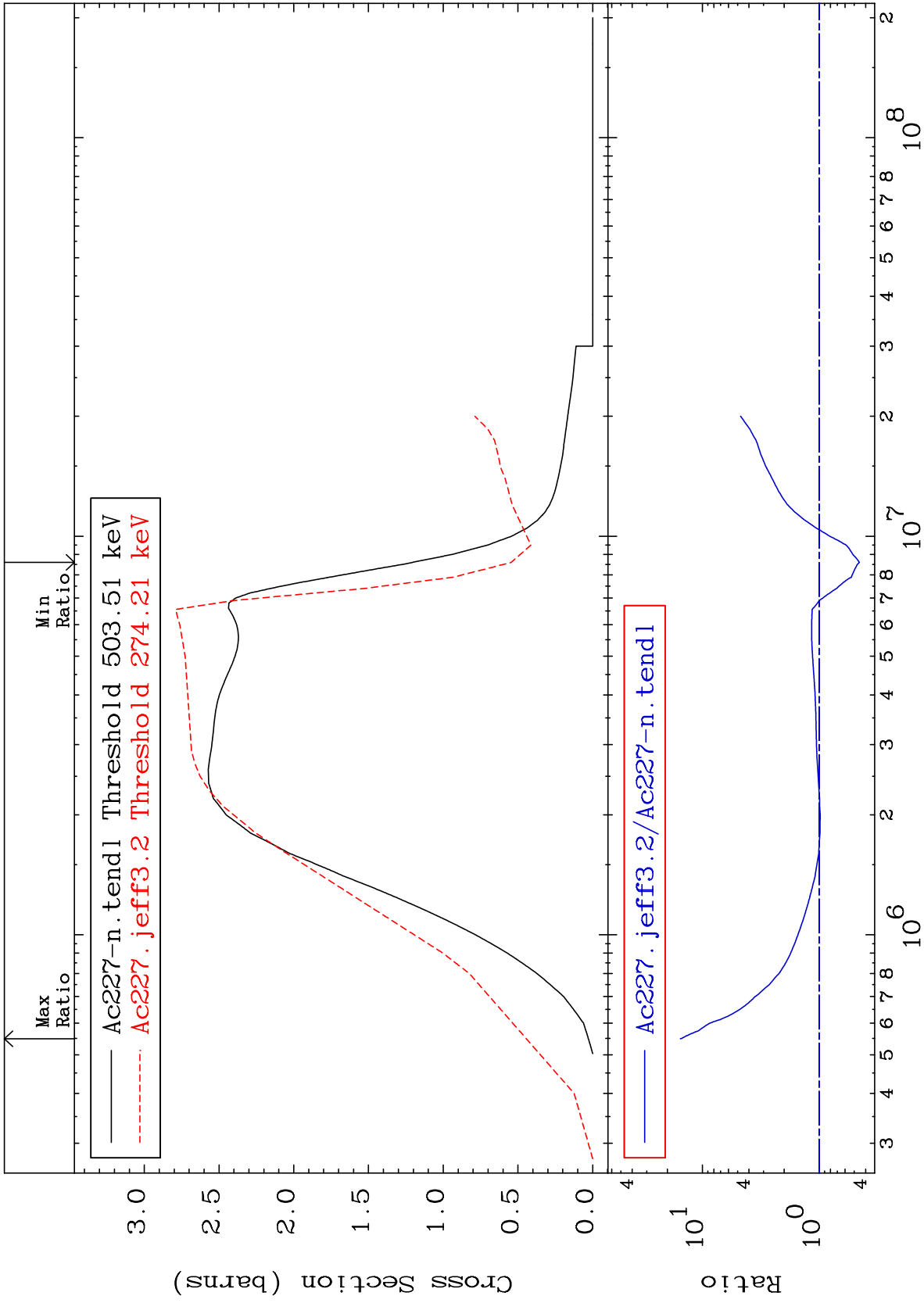
89-Ac-227  
-100.0 To -31.93%



MAT 8931

(n, n') Continuum  
Cross Section

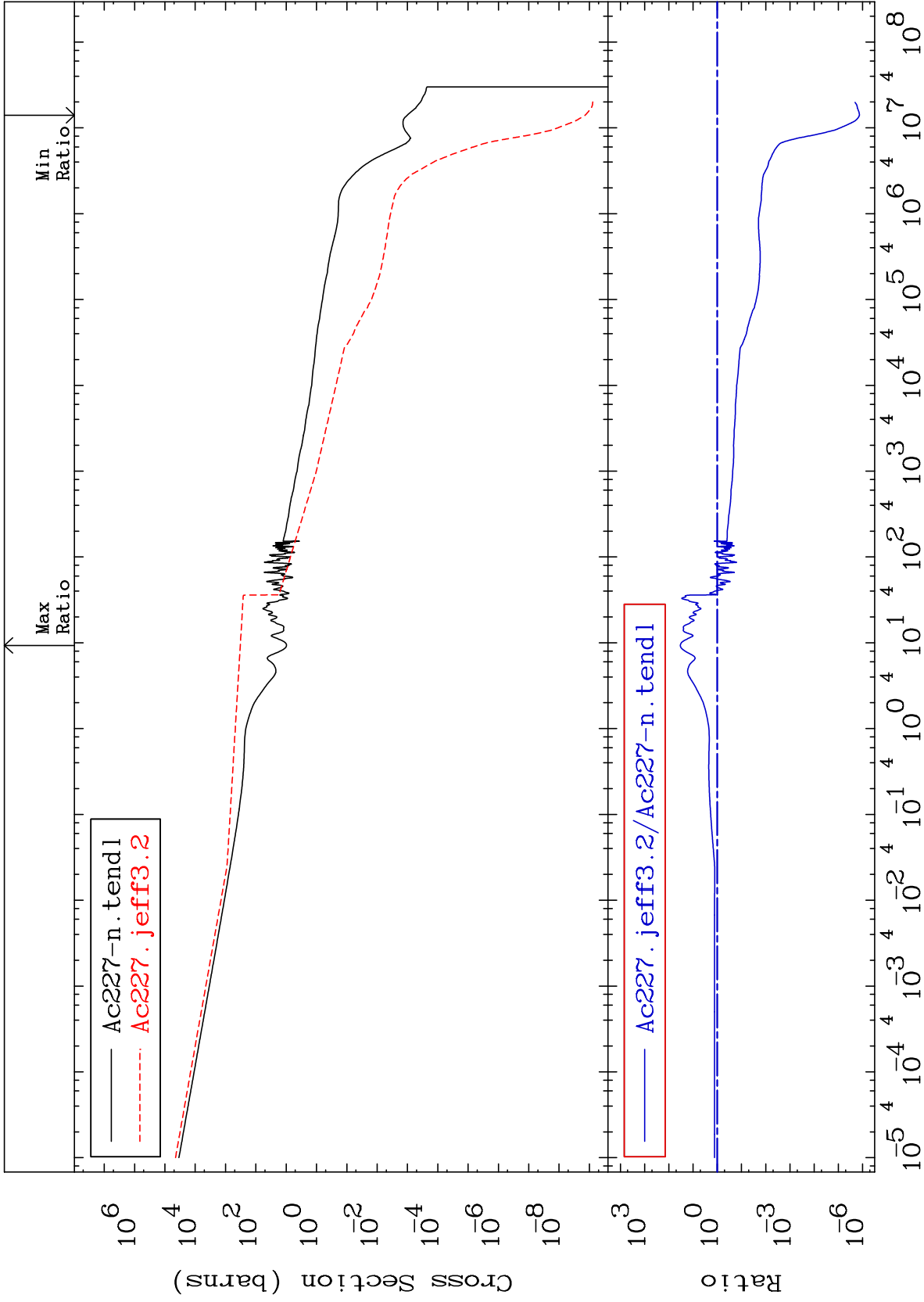
89-Ac-227  
-54.80 To 1448. %



17

Incident Energy (eV)

89-Ac-227

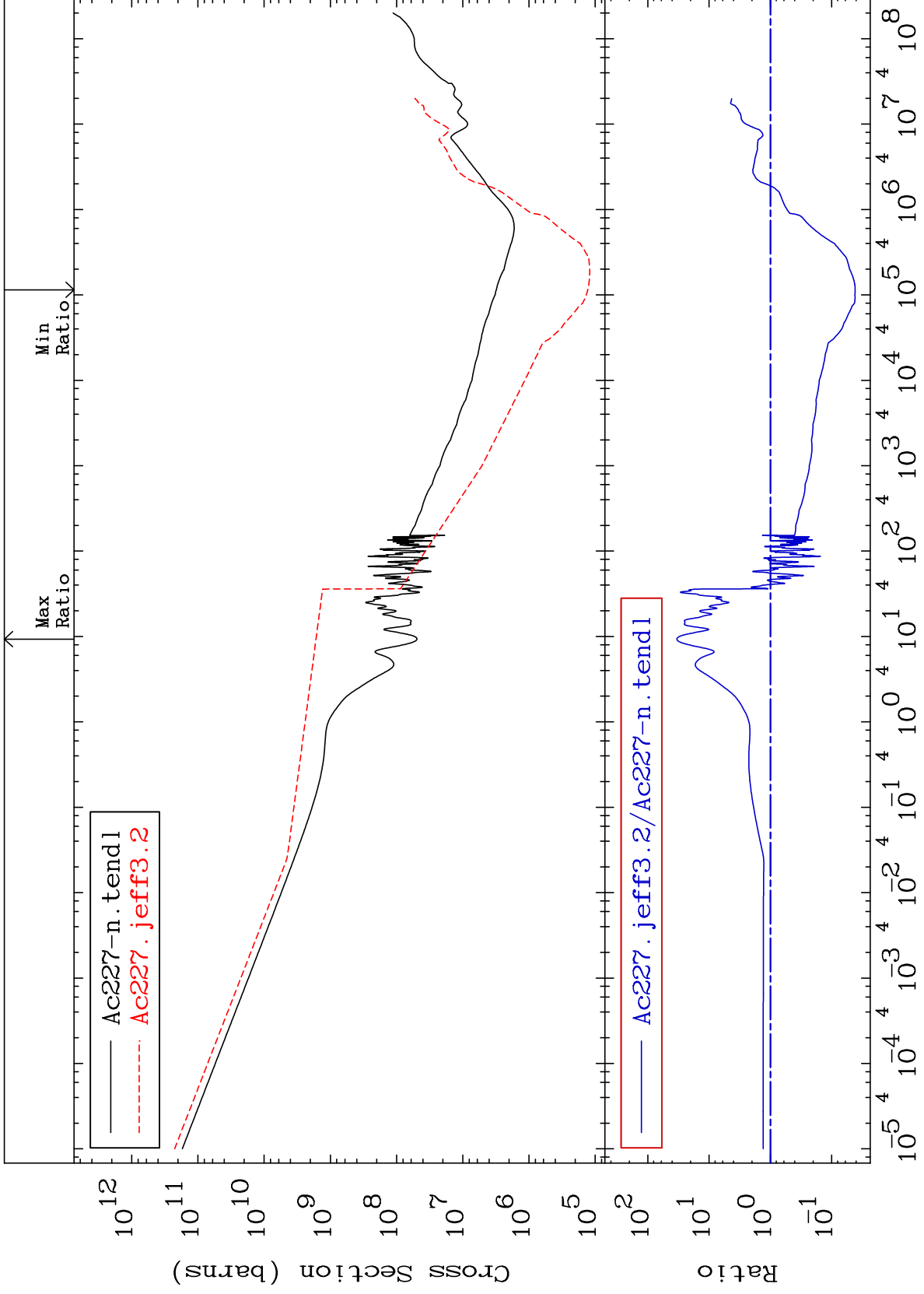




MAT 8931

Kerma total (eV-barns)  
Cross Section

89-Ac-227  
-95.86 To 3248. %



19

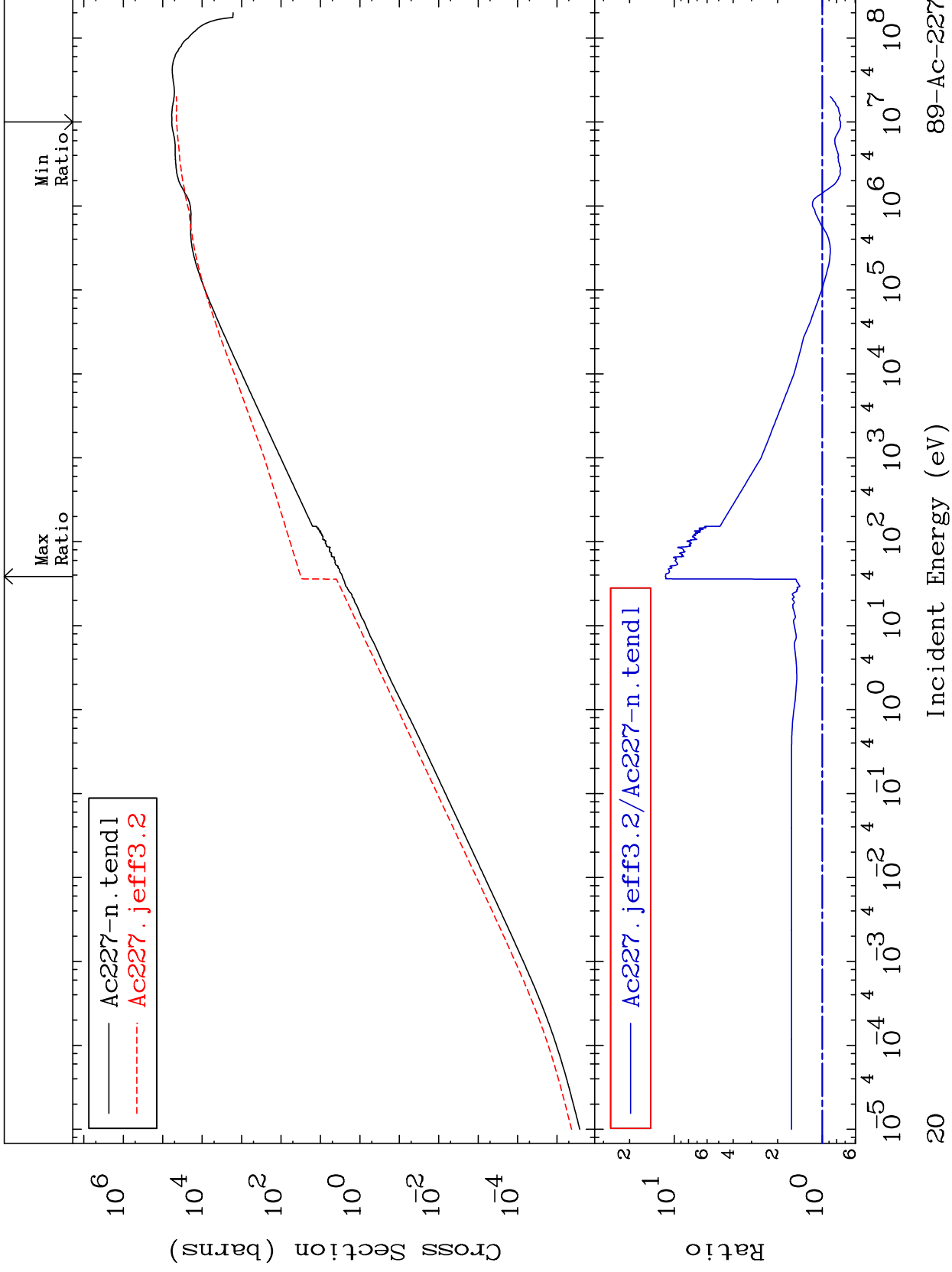
Incident Energy (eV)

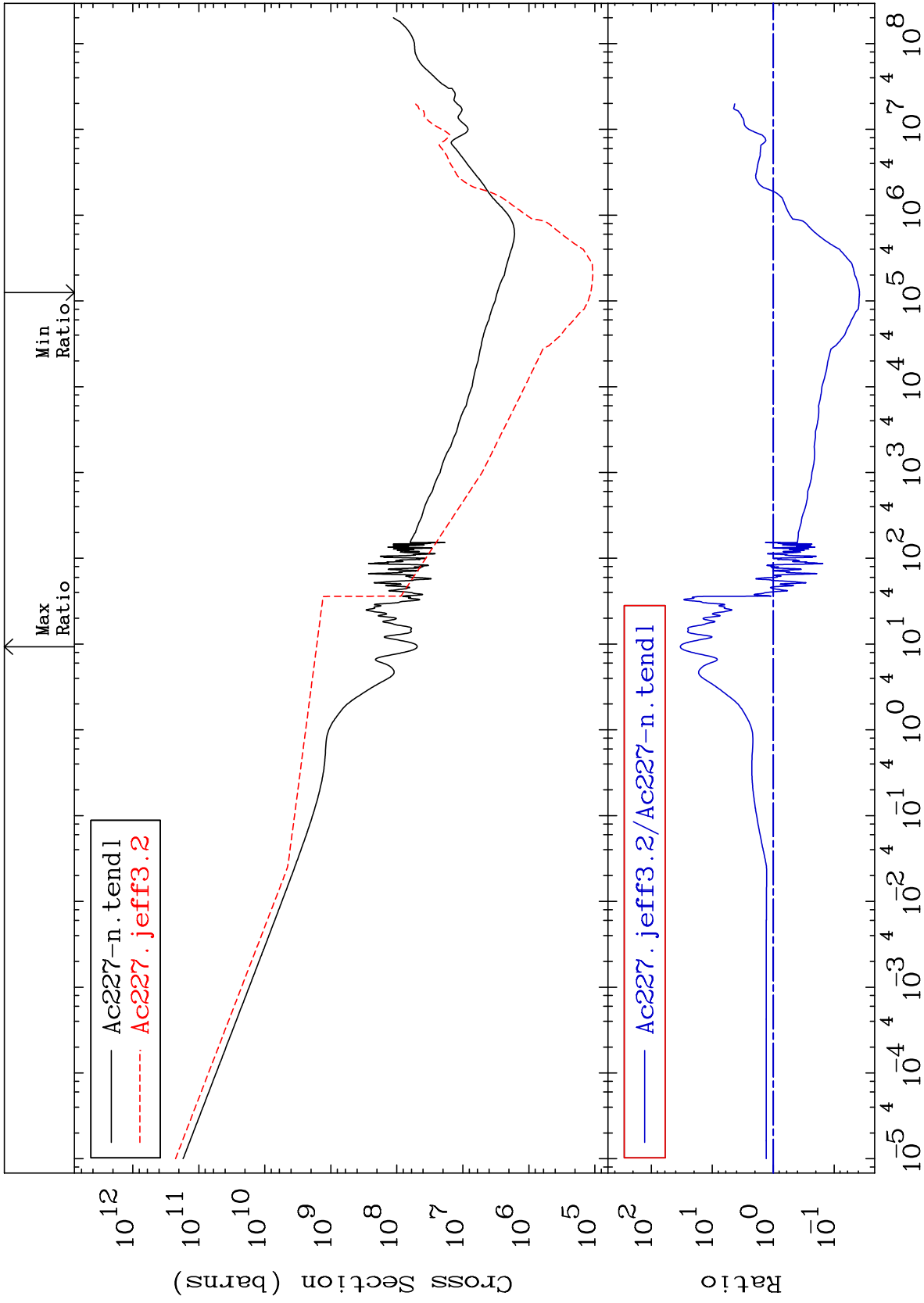
89-Ac-227

MAT 8931

Kerma elastic  
Cross Section

89-Ac-227  
-24.84 To 1044. %

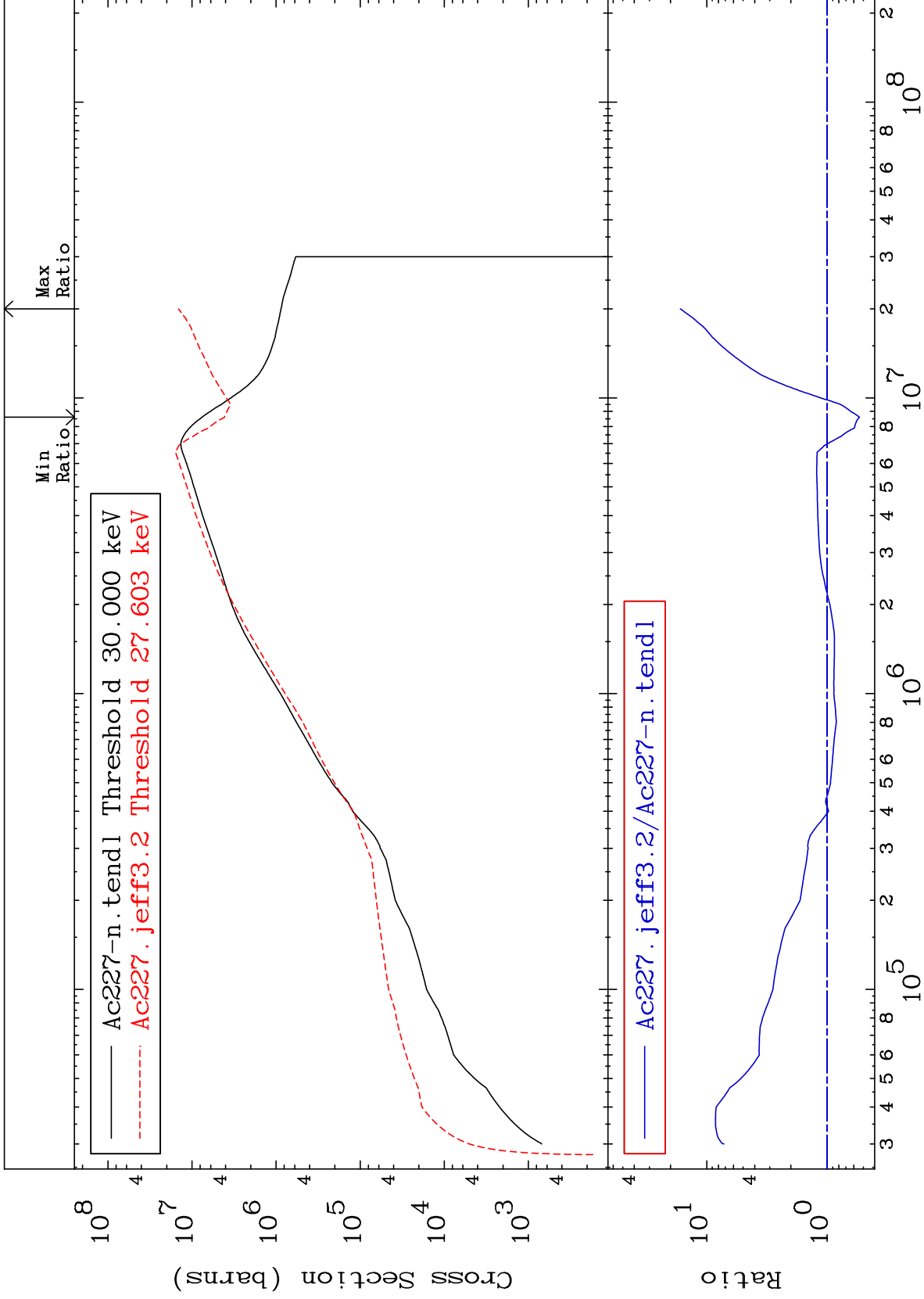


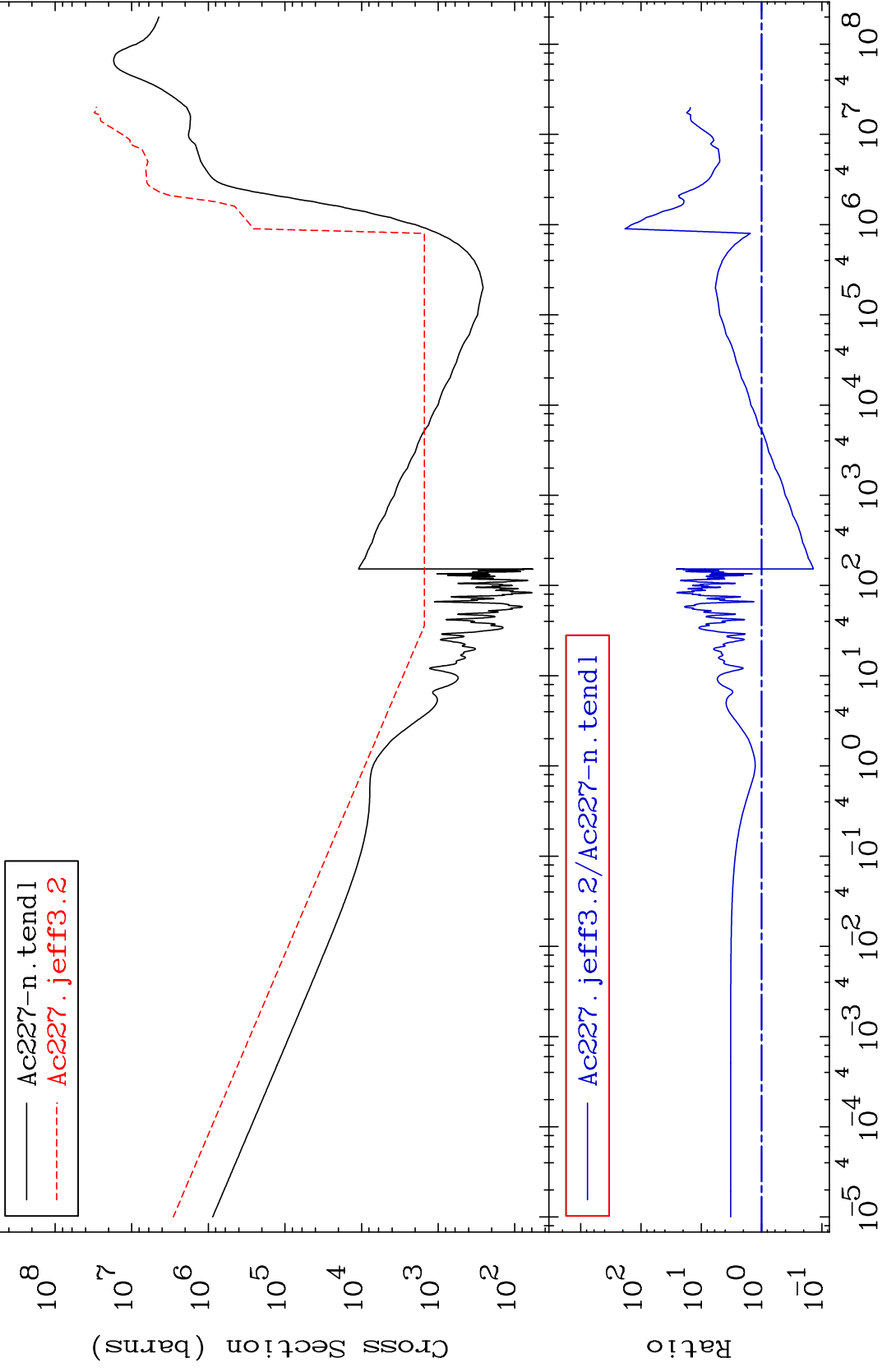


MAT 8931

Kerma inelastic (mt51-91)  
Cross Section

89-Ac-227  
-46.09 To 1558. %

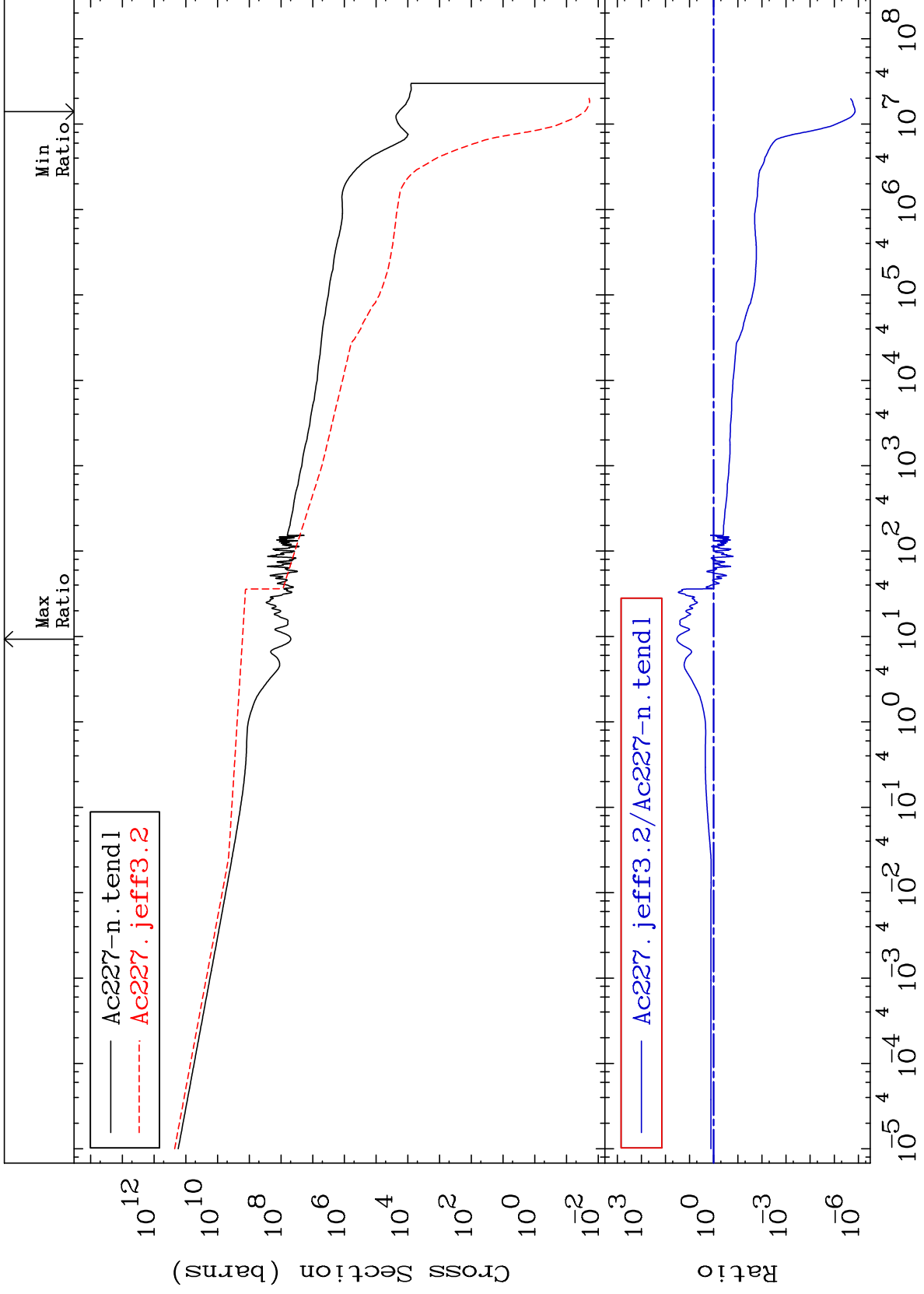


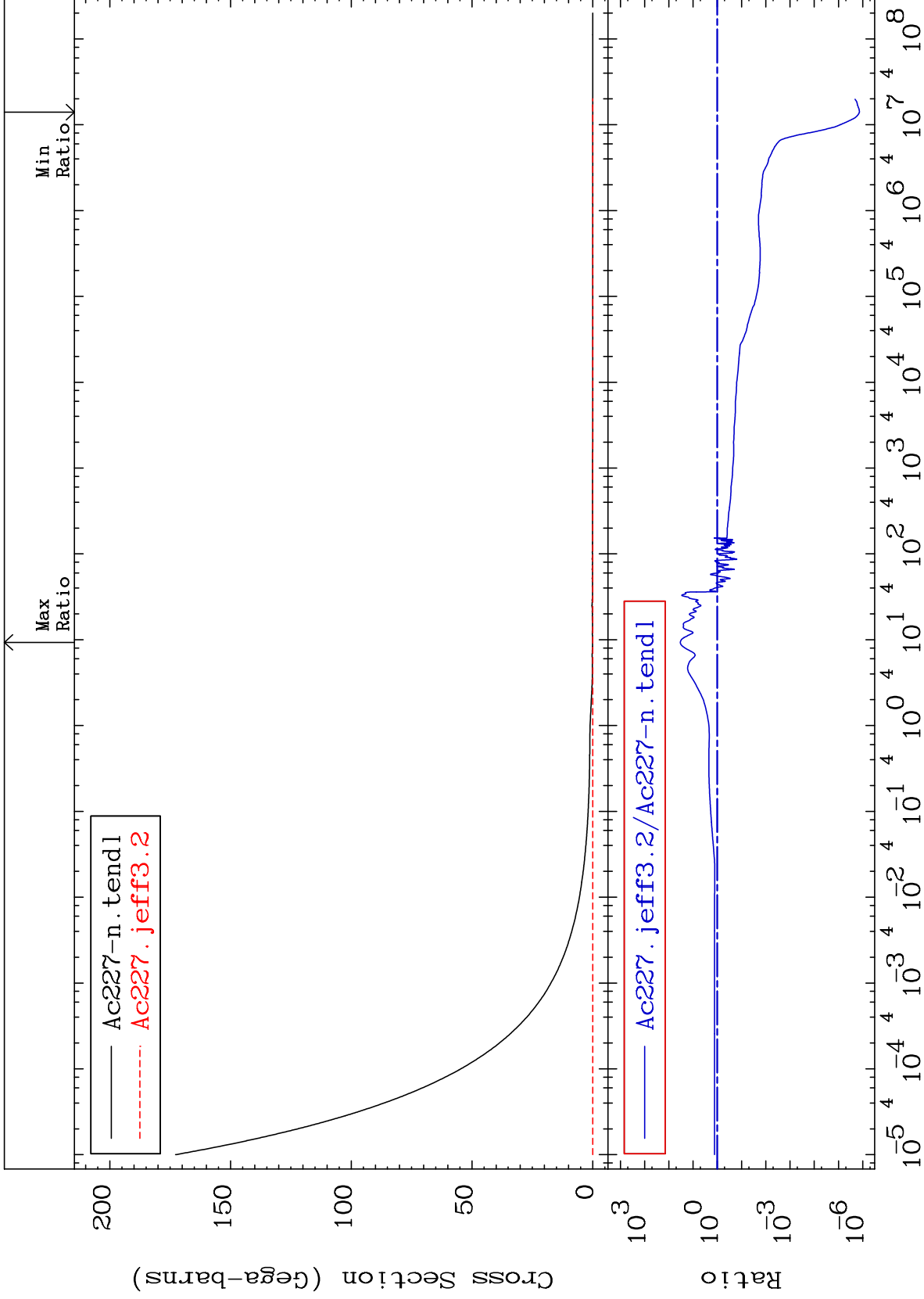


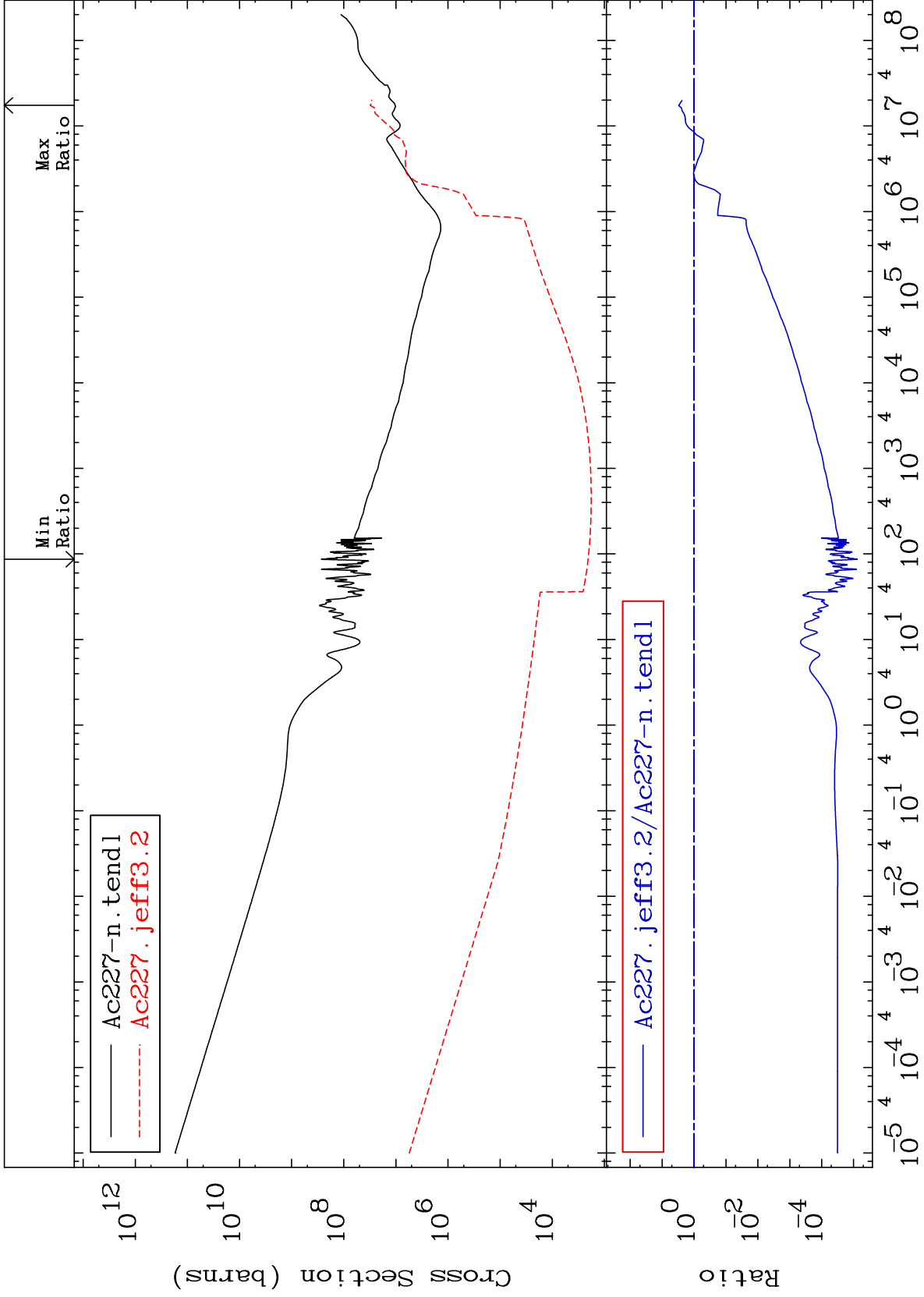
MAT 8931

Kerma capture (mt102)  
Cross Section

89-Ac-227  
-100.0 To 3248. %





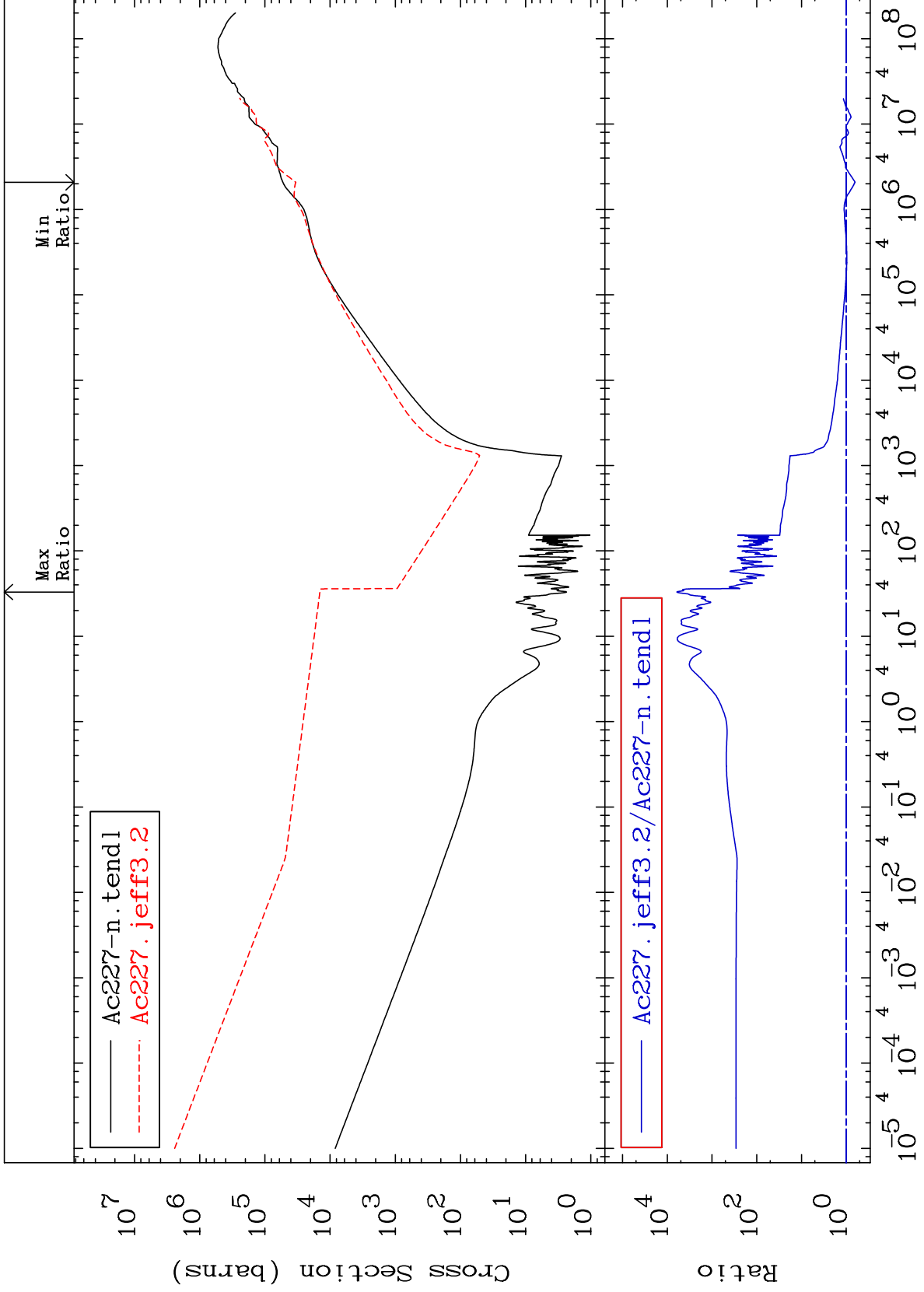




MAT 8931

Dpa total (eV-barns)  
Cross Section

89-Ac-227  
-36.76 To 9999. %



27

Incident Energy (eV)

89-Ac-227

