

Program Complot  
(Version 2015-2)

by

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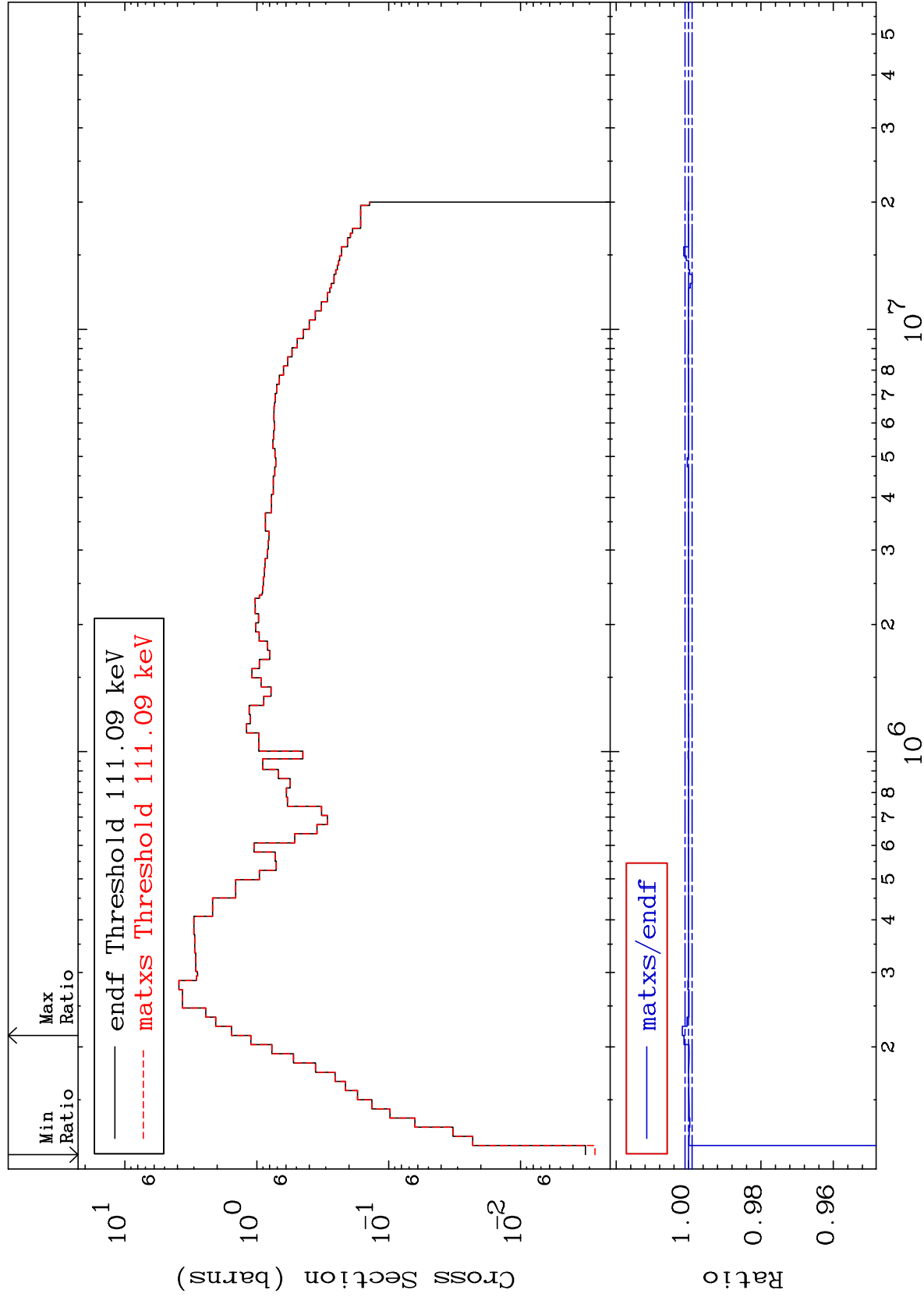
Web: [home.comcast.net/~redcullen1](http://home.comcast.net/~redcullen1)

Press Mouse Button to Start

MAT 925

Inelastic  
Cross Section

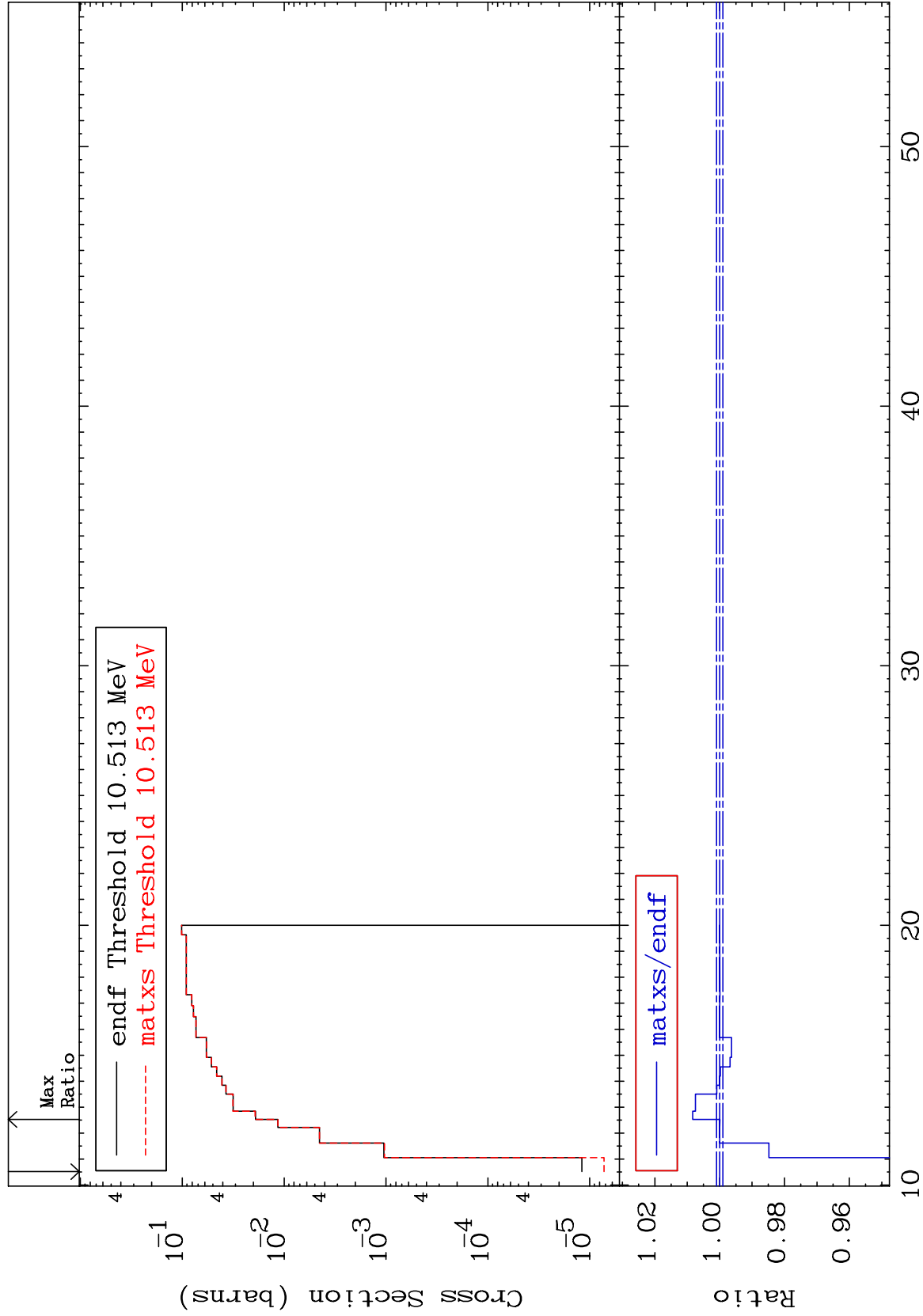
9-F -19  
-15.34 To 0.172 %



MAT 925

(n,2n)  
Cross Section

9-F -19  
-39.18 To 0.832 %



2

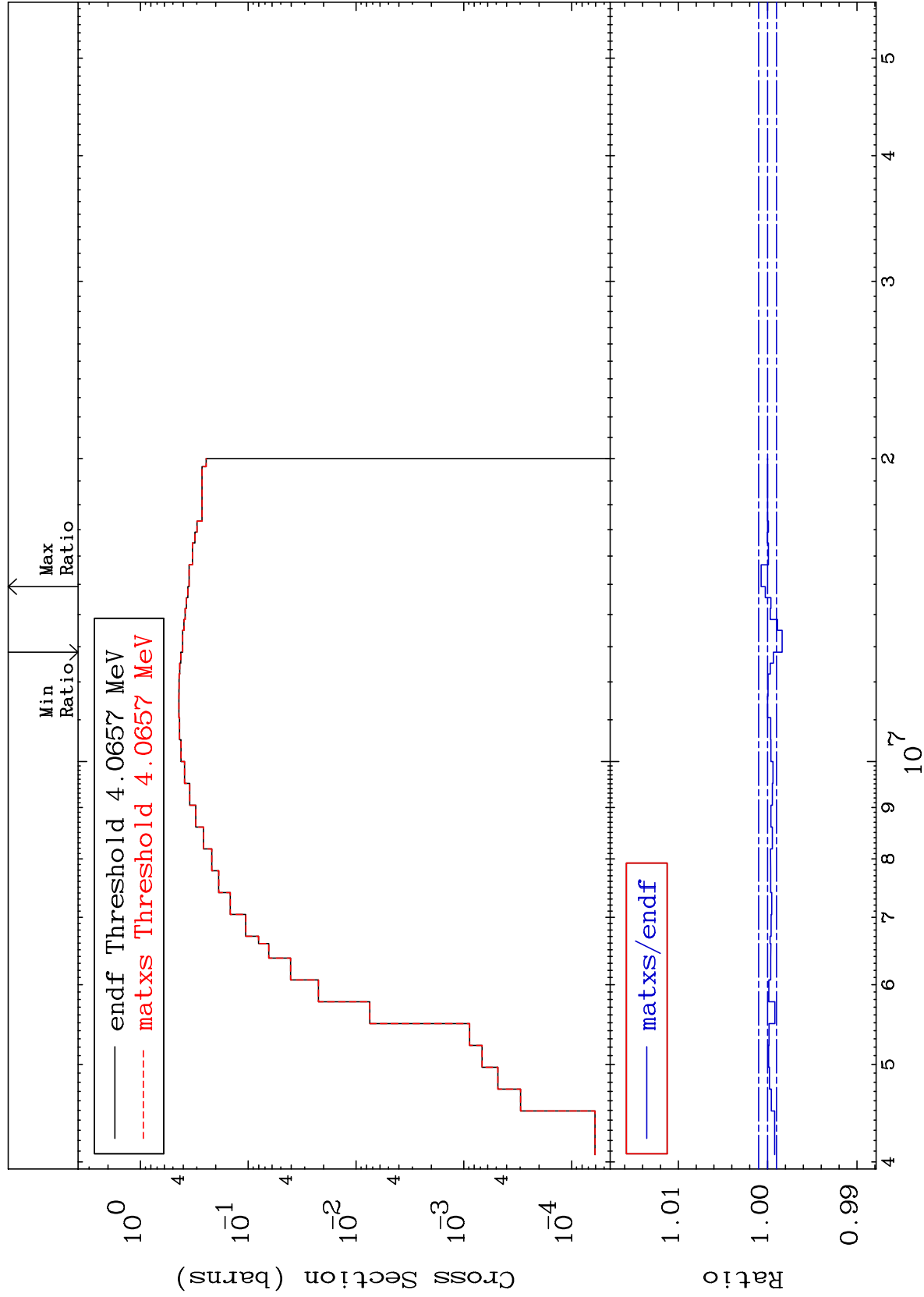
Incident Energy (MeV)

9-F -19

MAT 925

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

9-F -19  
-0.163 To 0.072 %



3

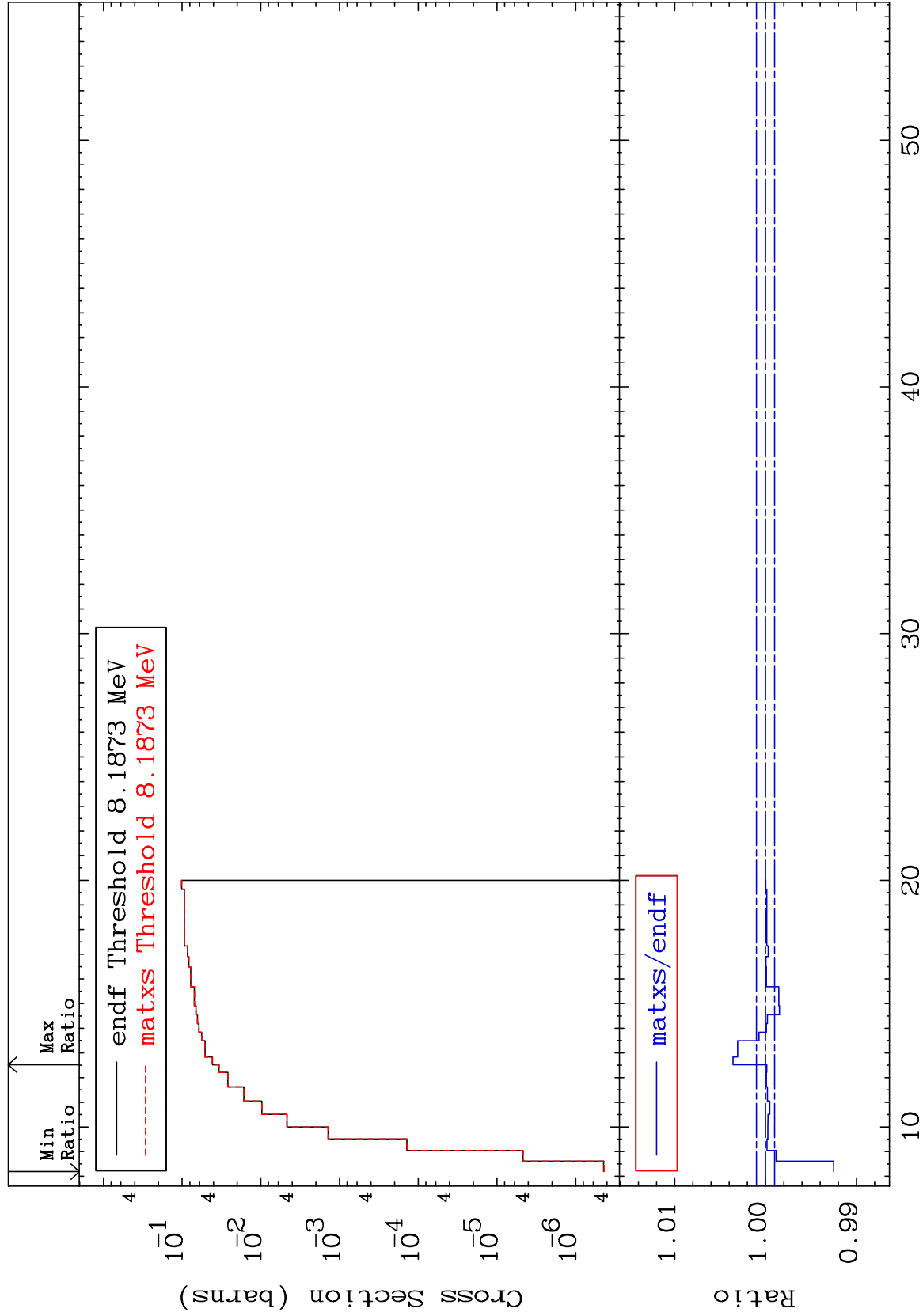
Incident Energy (eV)

9-F -19

MAT 925

(n, n') p  
Cross Section

9-F -19  
-0.750 To 0.359 %



4

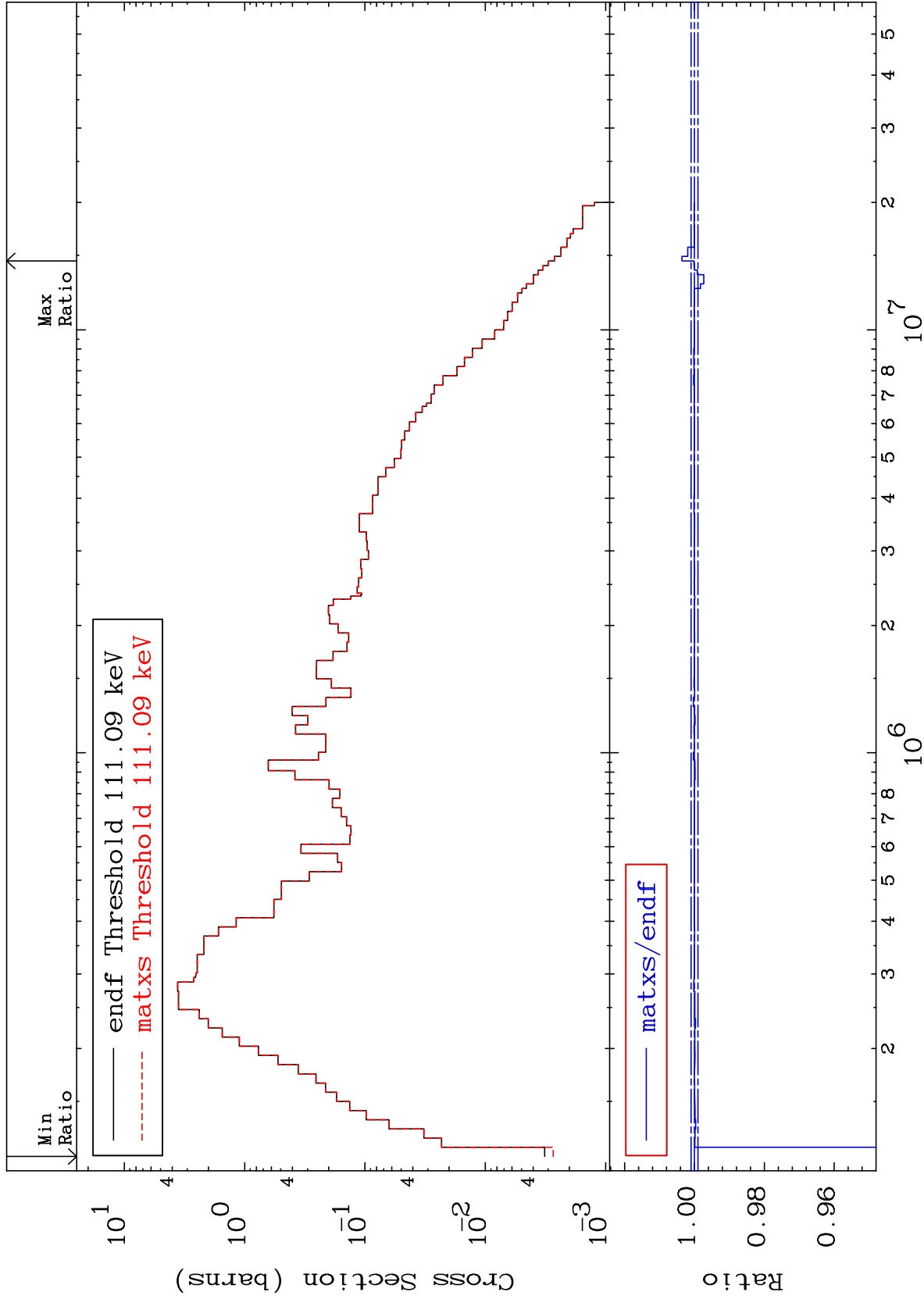
Incident Energy (MeV)

9-F -19

MAT 925

109.9 keV (n,n') Level  
Cross Section

9-F -19  
-15.34 To 0.358 %



5

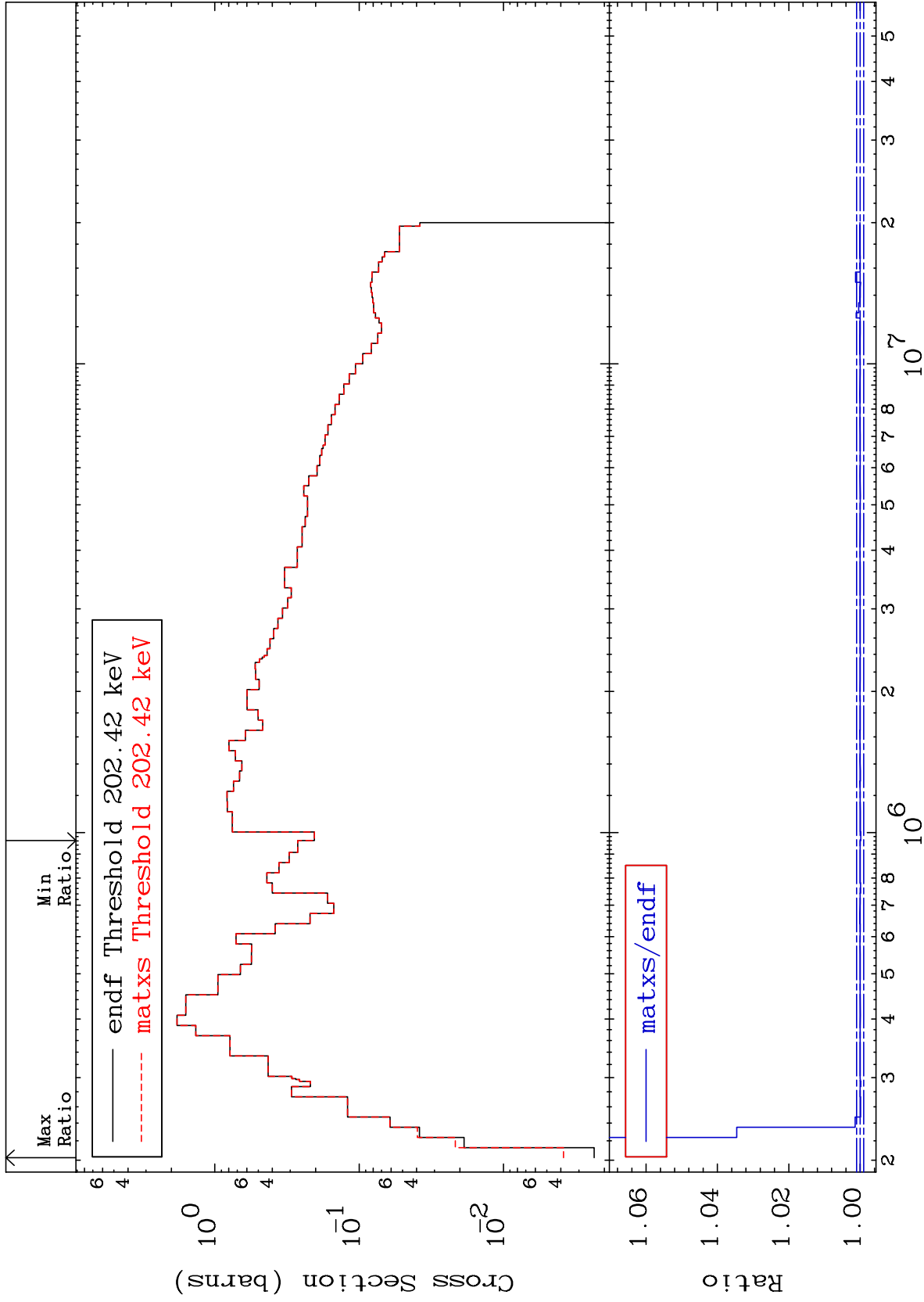
Incident Energy (eV)

9-F -19

MAT 925

197.0 keV (n,n') Level  
Cross Section

9-F -19  
-0.017 To 62.81 %



6

Incident Energy (eV)

9-F -19

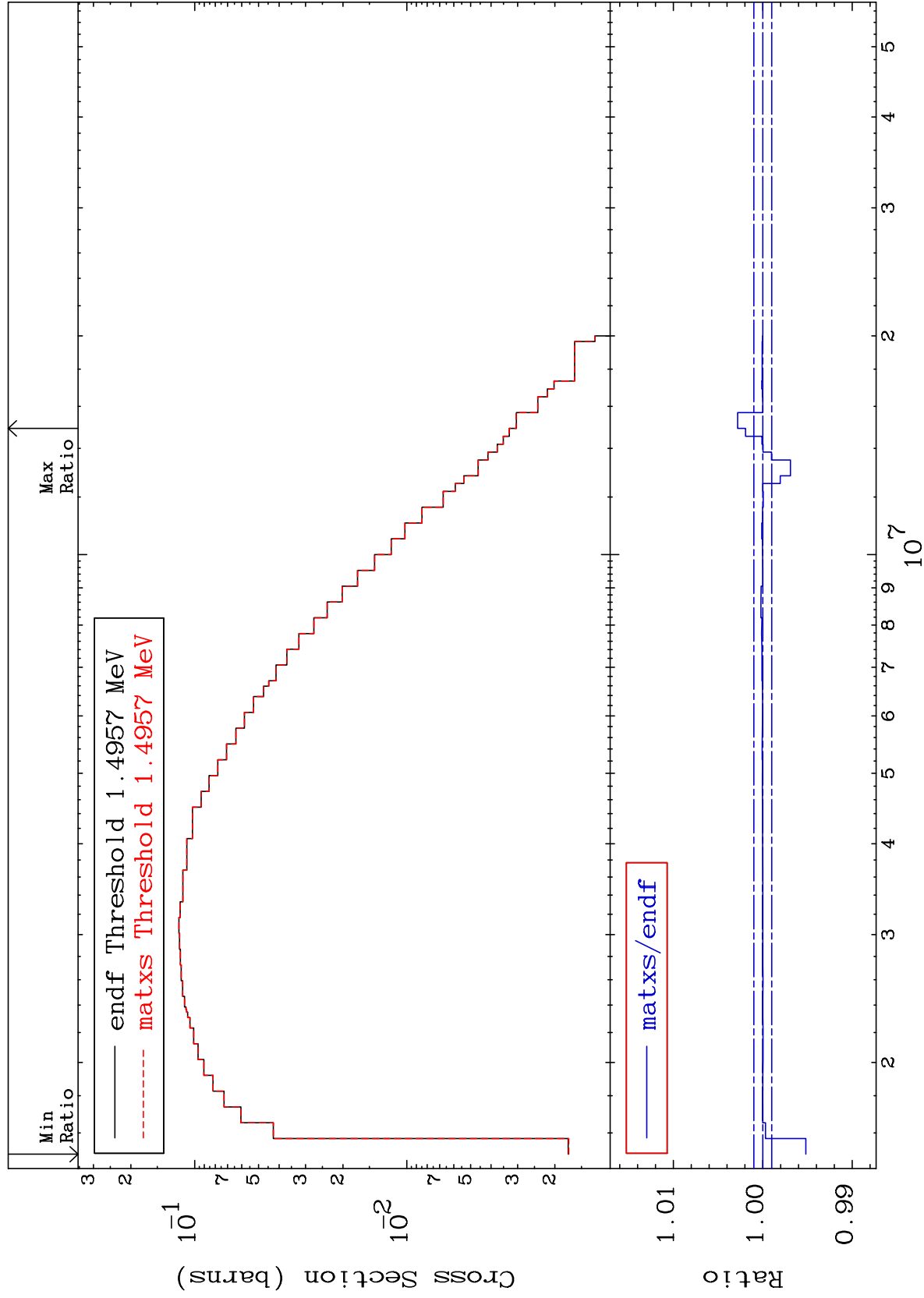




MAT 925

1.459 MeV (n,n') Level  
Cross Section

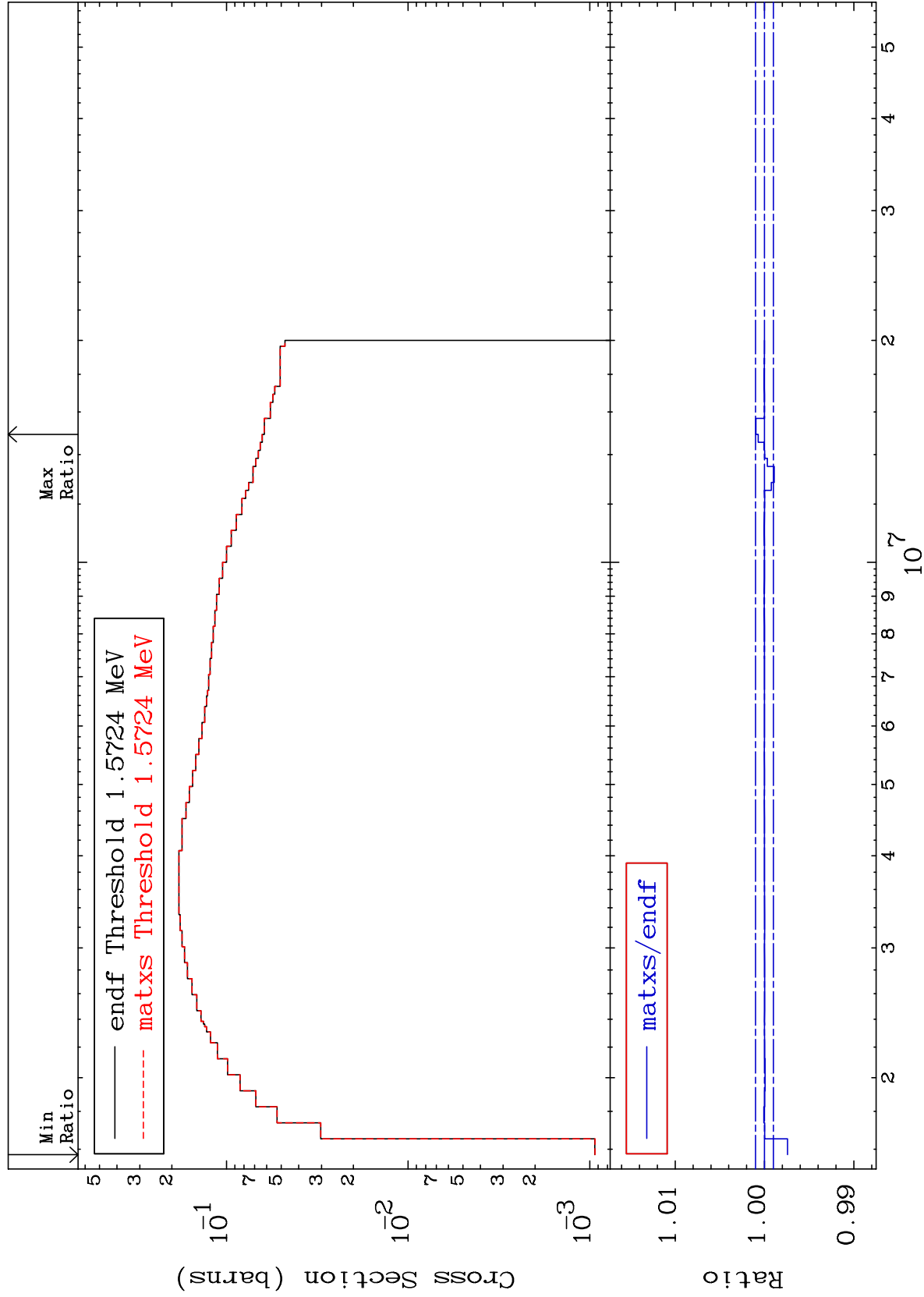
9-F -19  
-0.481 To 0.282 %



MAT 925

1.554 MeV (n,n') Level  
Cross Section

9-F -19  
-0.257 To 0.097 %



9

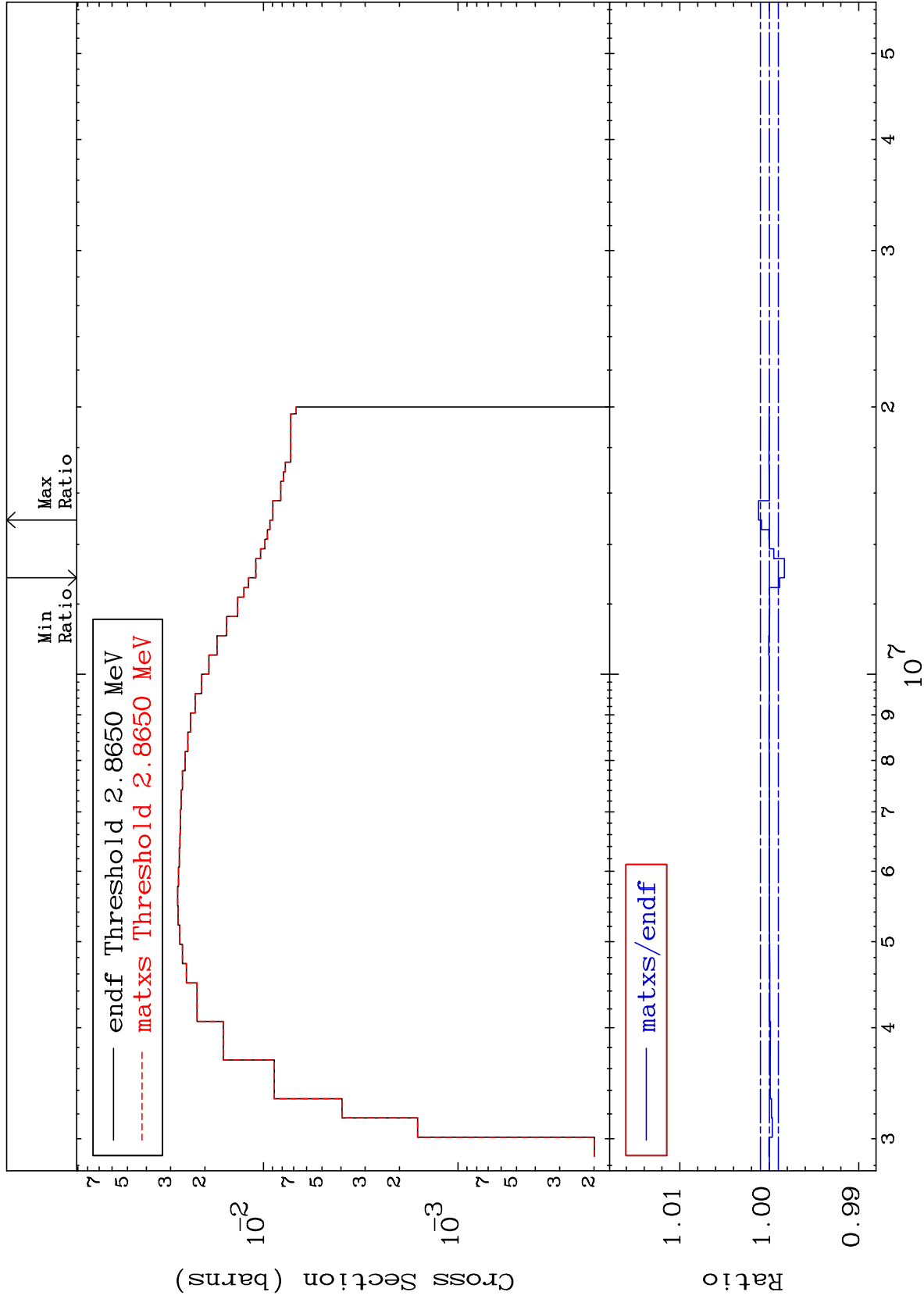
Incident Energy (eV)

9-F -19

MAT 925

2.780 MeV (n,n') Level  
Cross Section

9-F -19  
-0.167 To 0.122 %

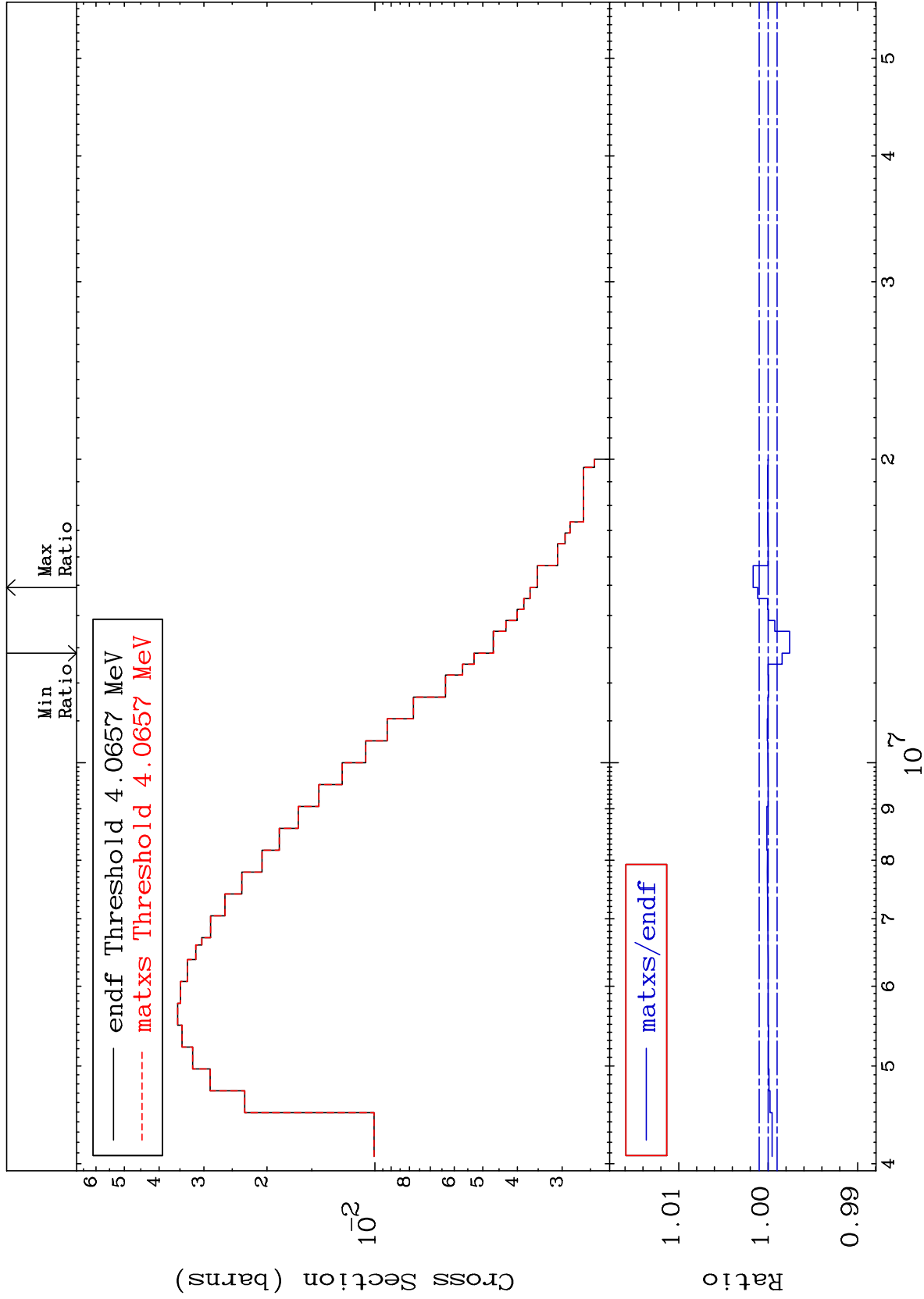


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Incident Energy (eV)

9-F -19

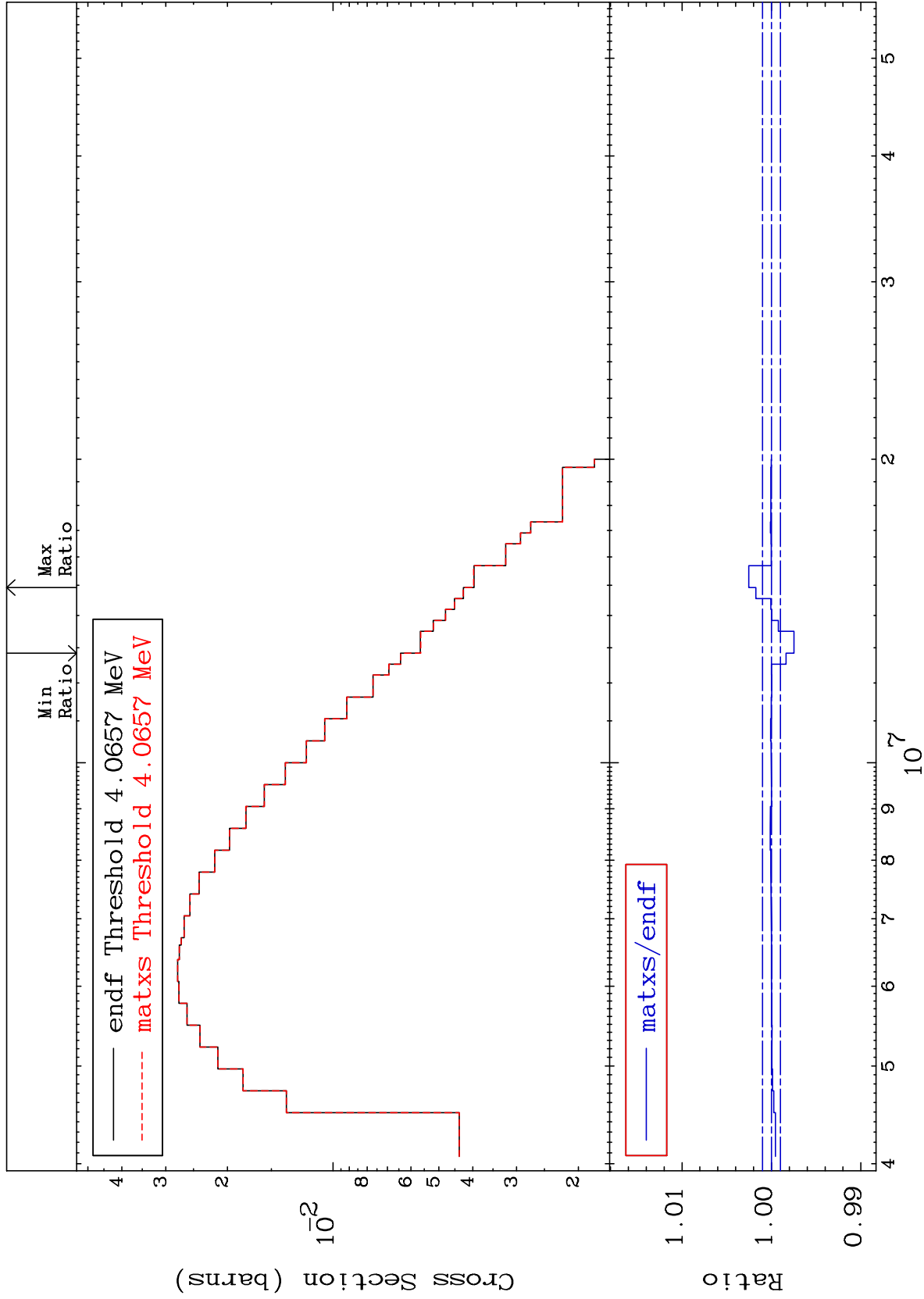
MAT 925 3.907 MeV (n,n') Level 9-F -19  
Cross Section -0.239 To 0.167 %



MAT 925

3.999 MeV (n,n') Level  
Cross Section

9-F -19  
-0.252 To 0.253 %



12

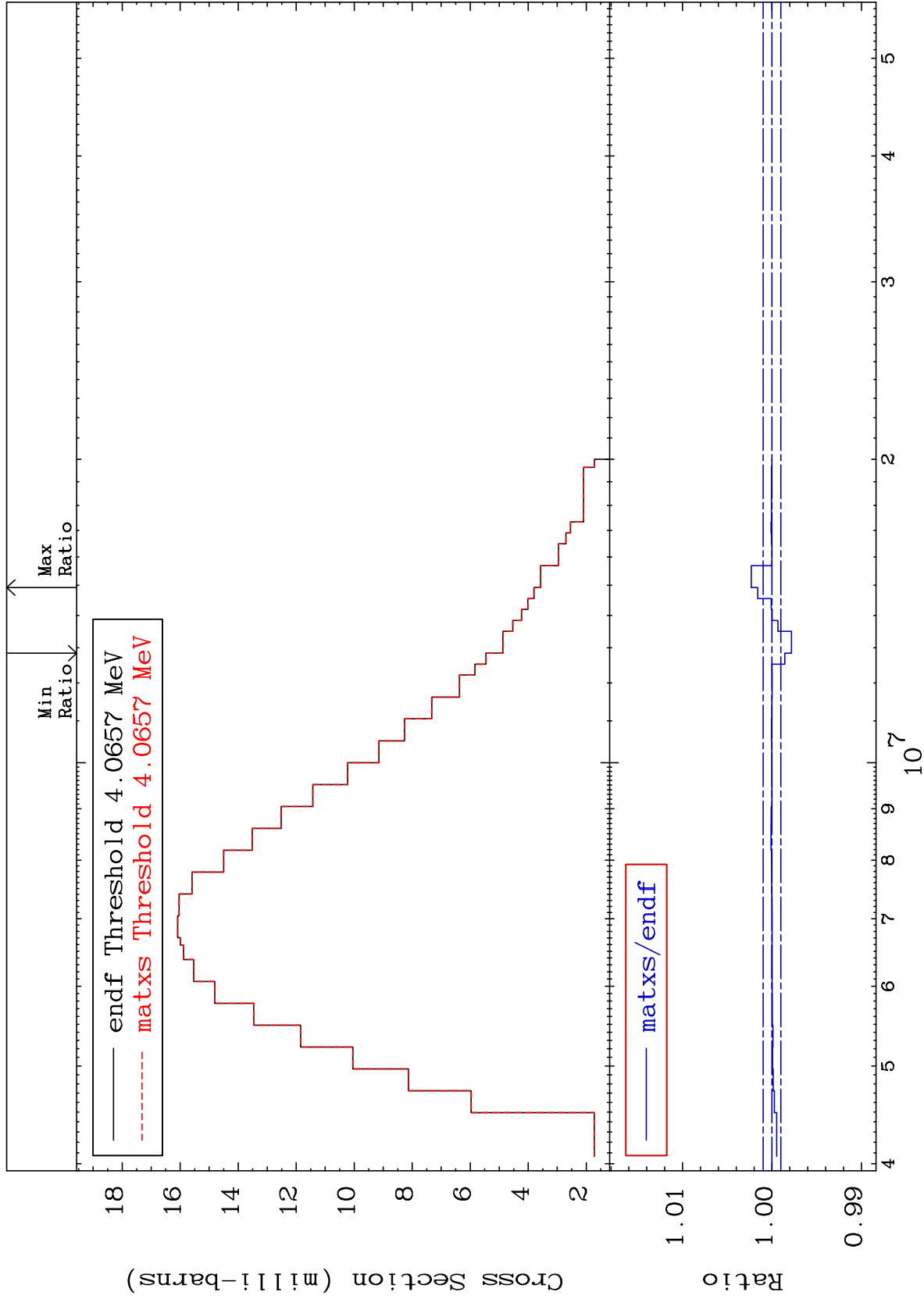
Incident Energy (eV)

9-F -19

MAT 925

4.032 MeV (n,n') Level  
Cross Section

9-F -19  
-0.217 To 0.231 %



13

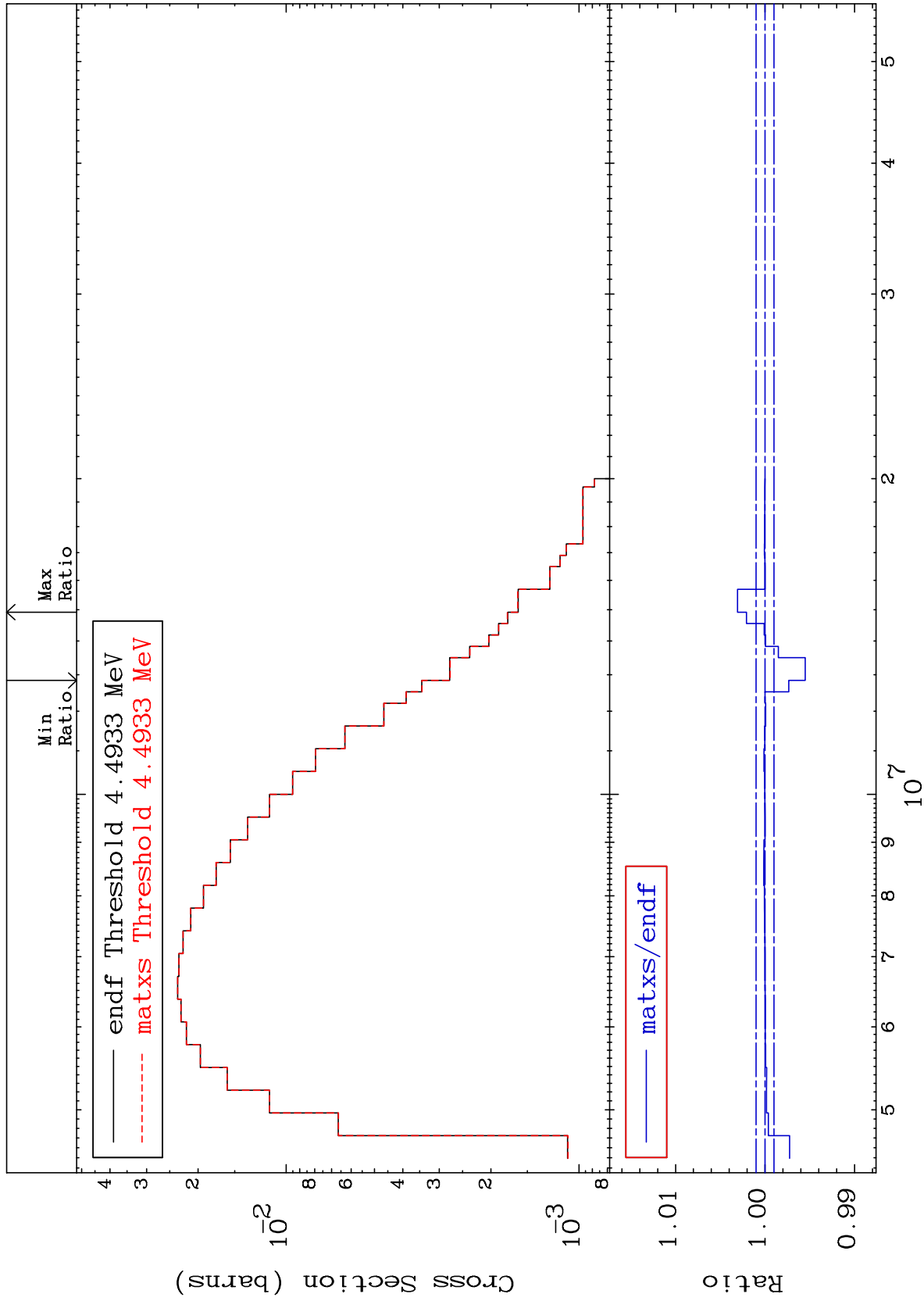
Incident Energy (eV)

9-F -19

MAT 925

4.378 MeV (n,n') Level  
Cross Section

9-F -19  
-0.448 To 0.307 %



14

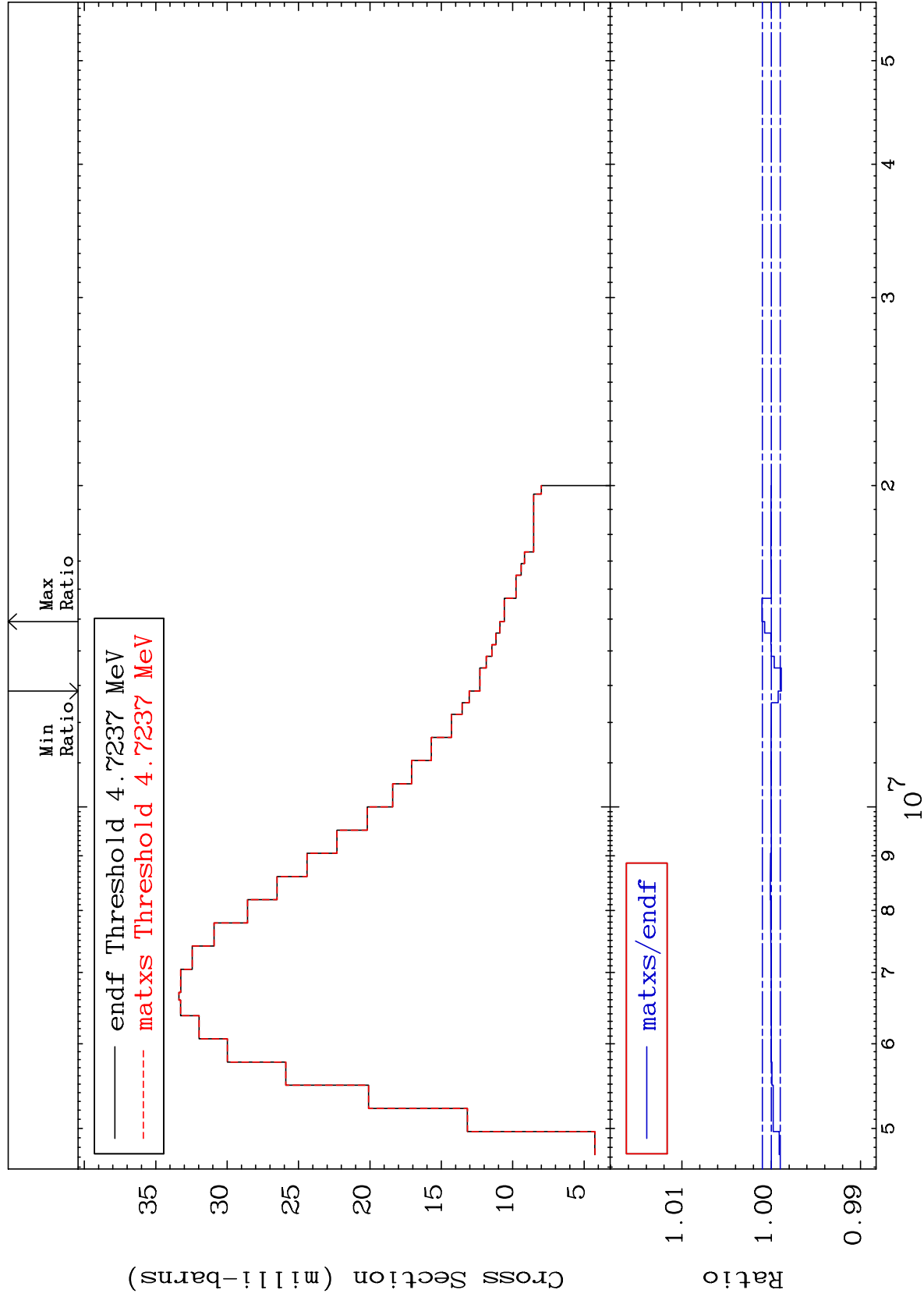
Incident Energy (eV)

9-F -19

MAT 925

4.549 MeV (n,n') Level  
Cross Section

9-F -19  
-0.112 To 0.103 %



15

Incident Energy (eV)

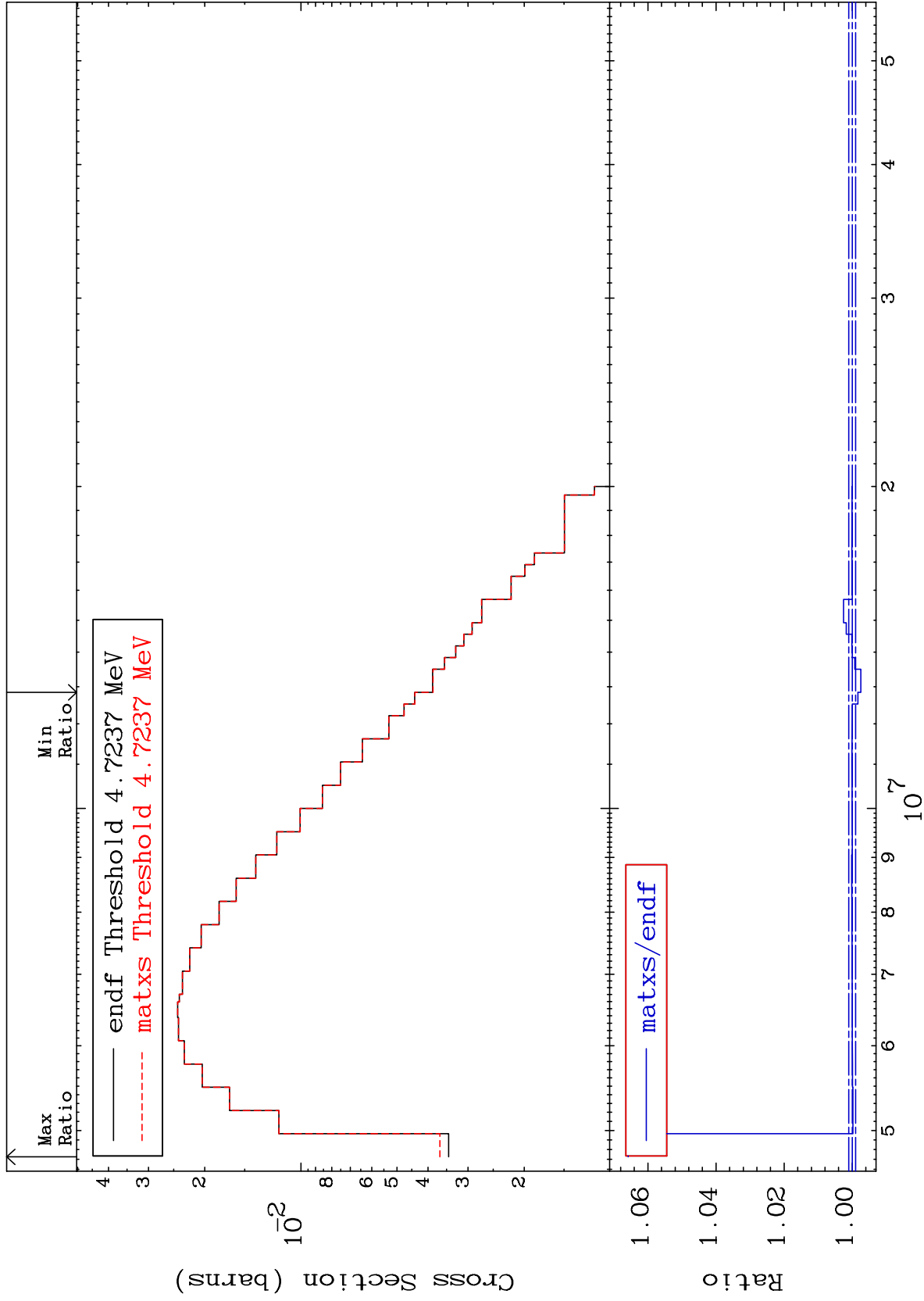
9-F -19



MAT 925

4.558 MeV (n,n') Level  
Cross Section

9-F -19  
-0.252 To 6.579 %



16

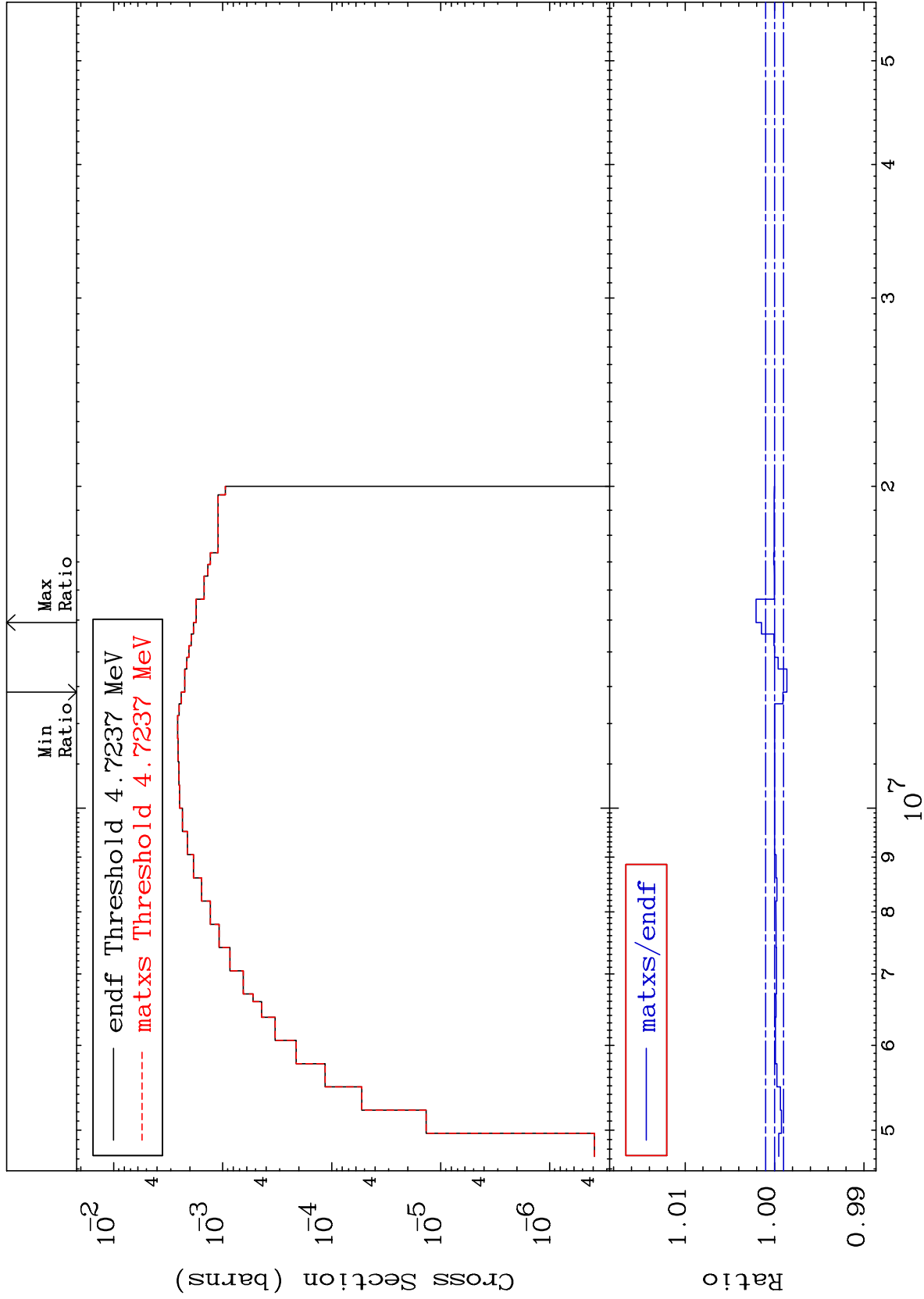
Incident Energy (eV)

9-F -19

MAT 925

4.648 MeV (n,n') Level  
Cross Section

9-F -19  
-0.137 To 0.208 %



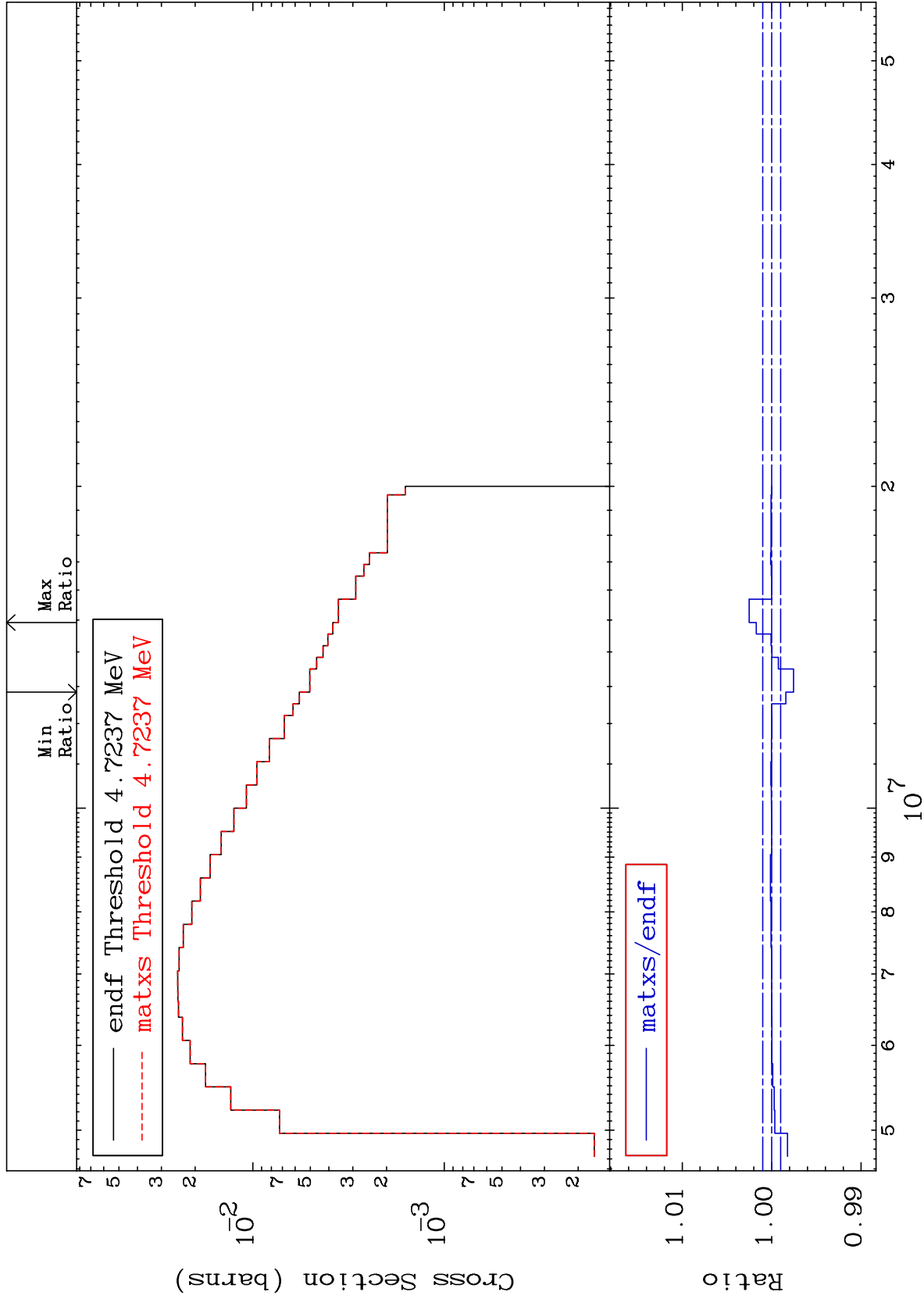
17

9-F -19

MAT 925

4.683 MeV (n,n') Level  
Cross Section

9-F -19  
-0.245 To 0.251 %



18

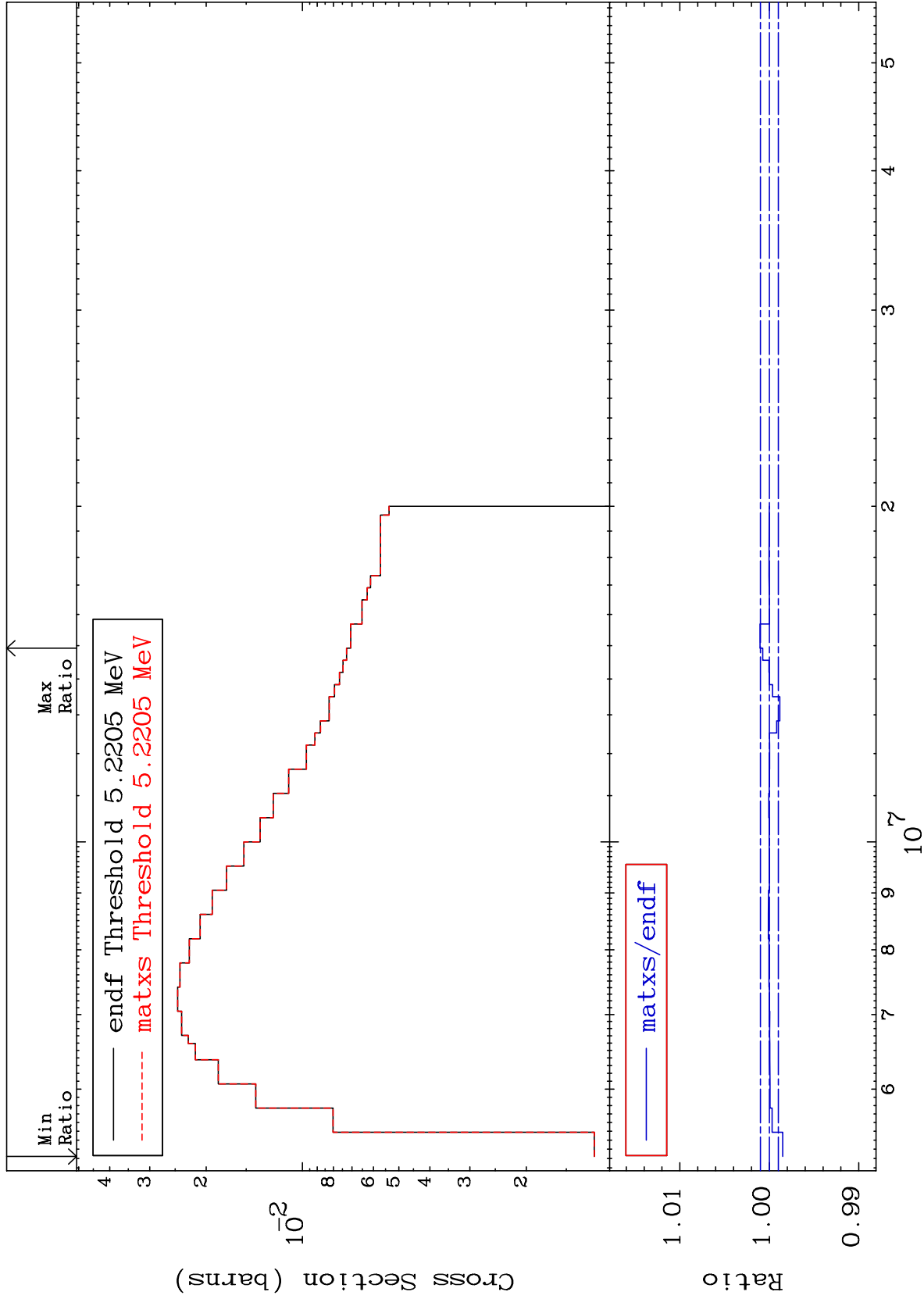
Incident Energy (eV)

9-F -19

MAT 925

5.106 MeV (n,n') Level  
Cross Section

9-F -19  
-0.150 To 0.105 %



19

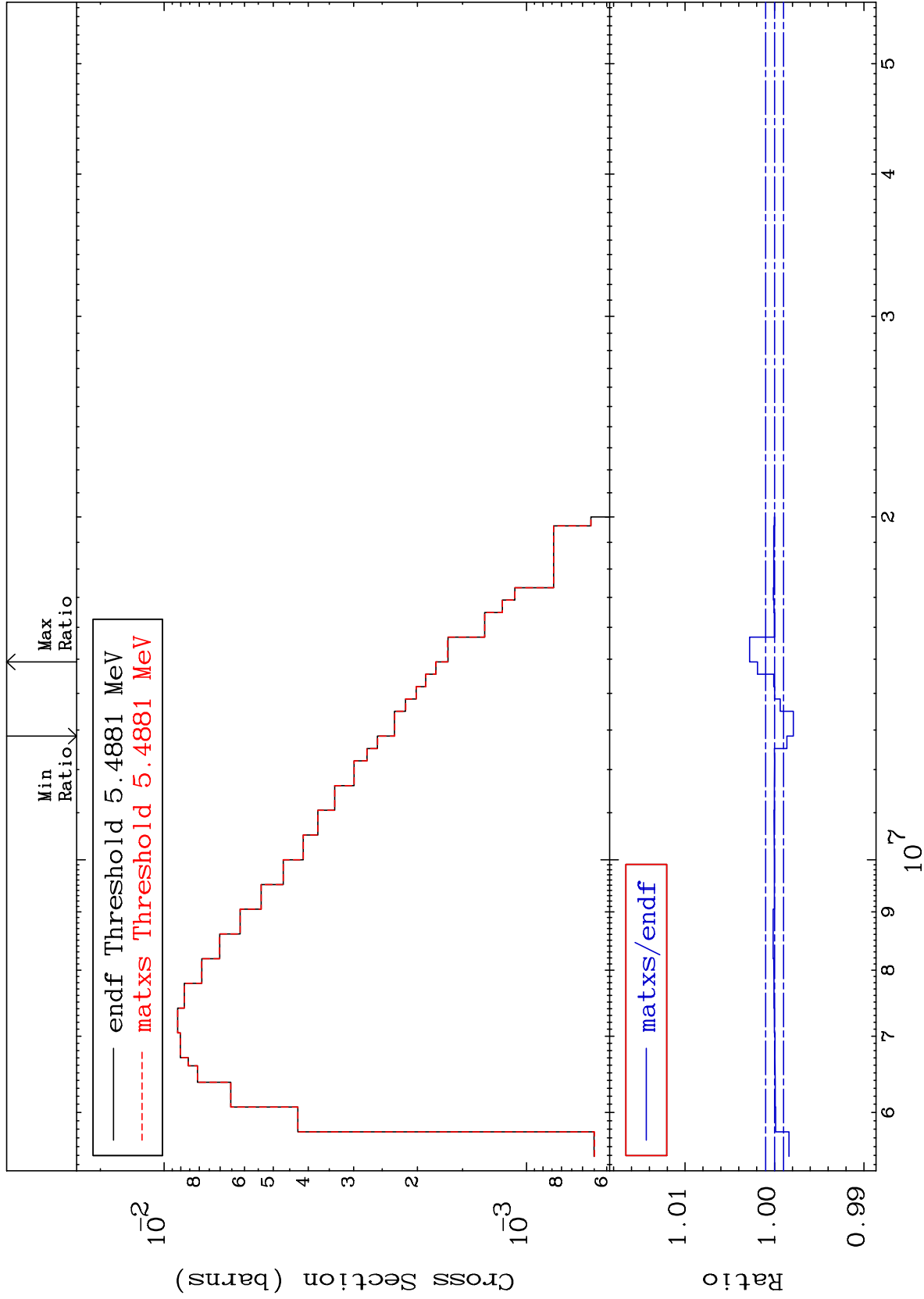
Incident Energy (eV)

9-F -19

MAT 925

5.366 MeV (n,n') Level  
Cross Section

9-F -19  
-0.209 To 0.280 %



20

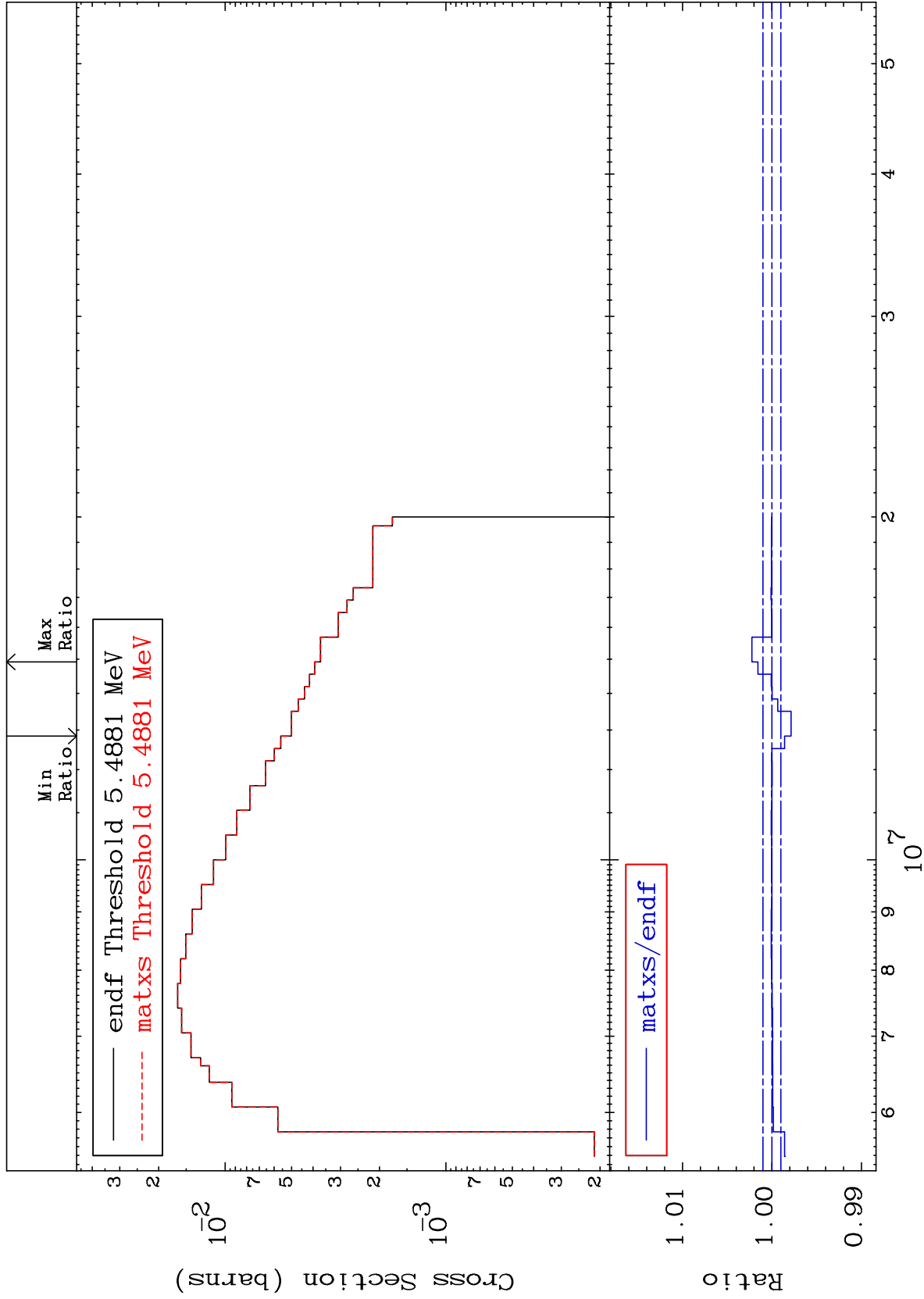
Incident Energy (eV)

9-F -19

MAT 925

5.430 MeV (n,n') Level  
Cross Section

9-F -19  
-0.213 To 0.225 %



21

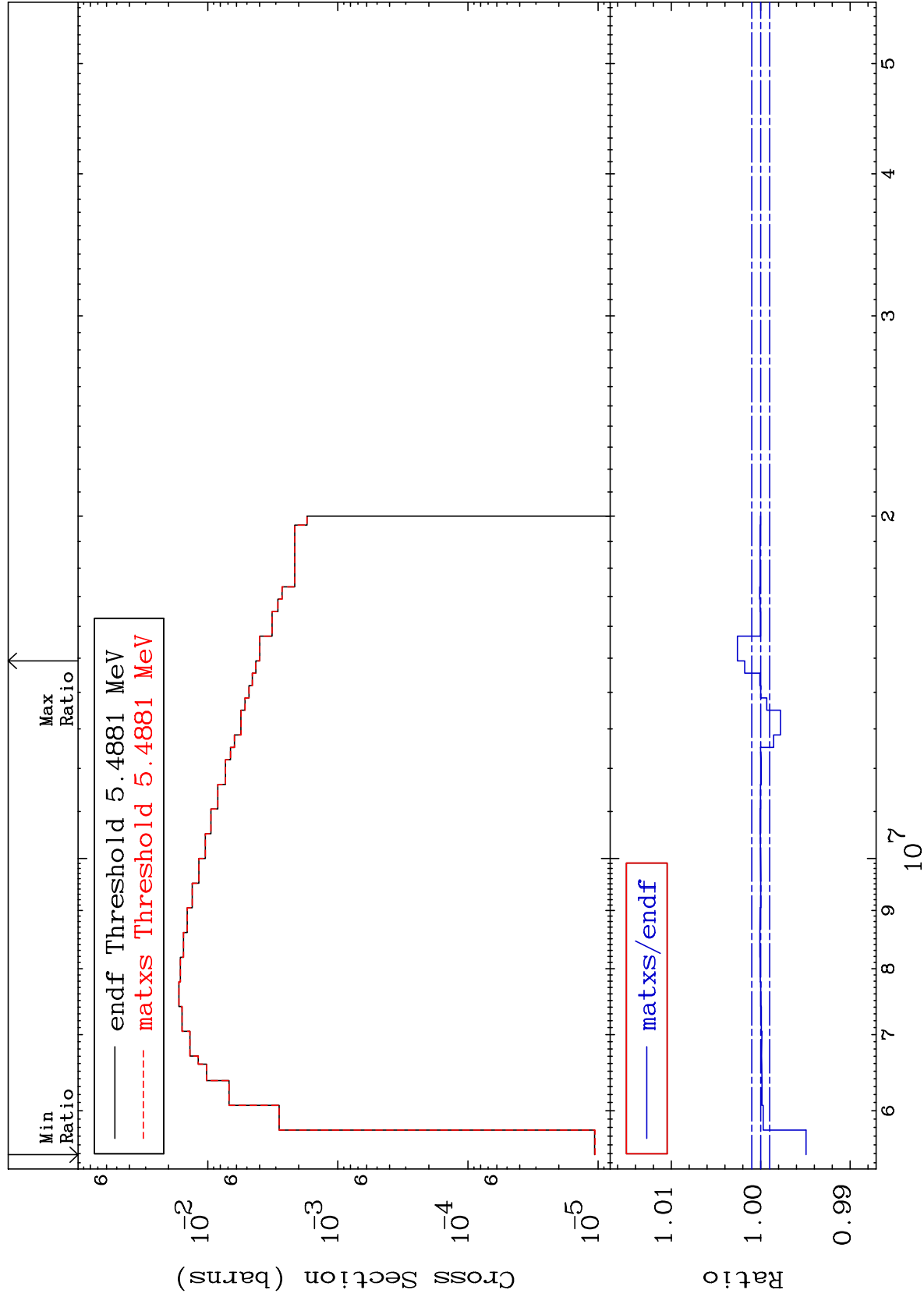
Incident Energy (eV)

9-F -19

MAT 925

5.464 MeV (n,n') Level  
Cross Section

9-F -19  
-0.507 To 0.261 %



22

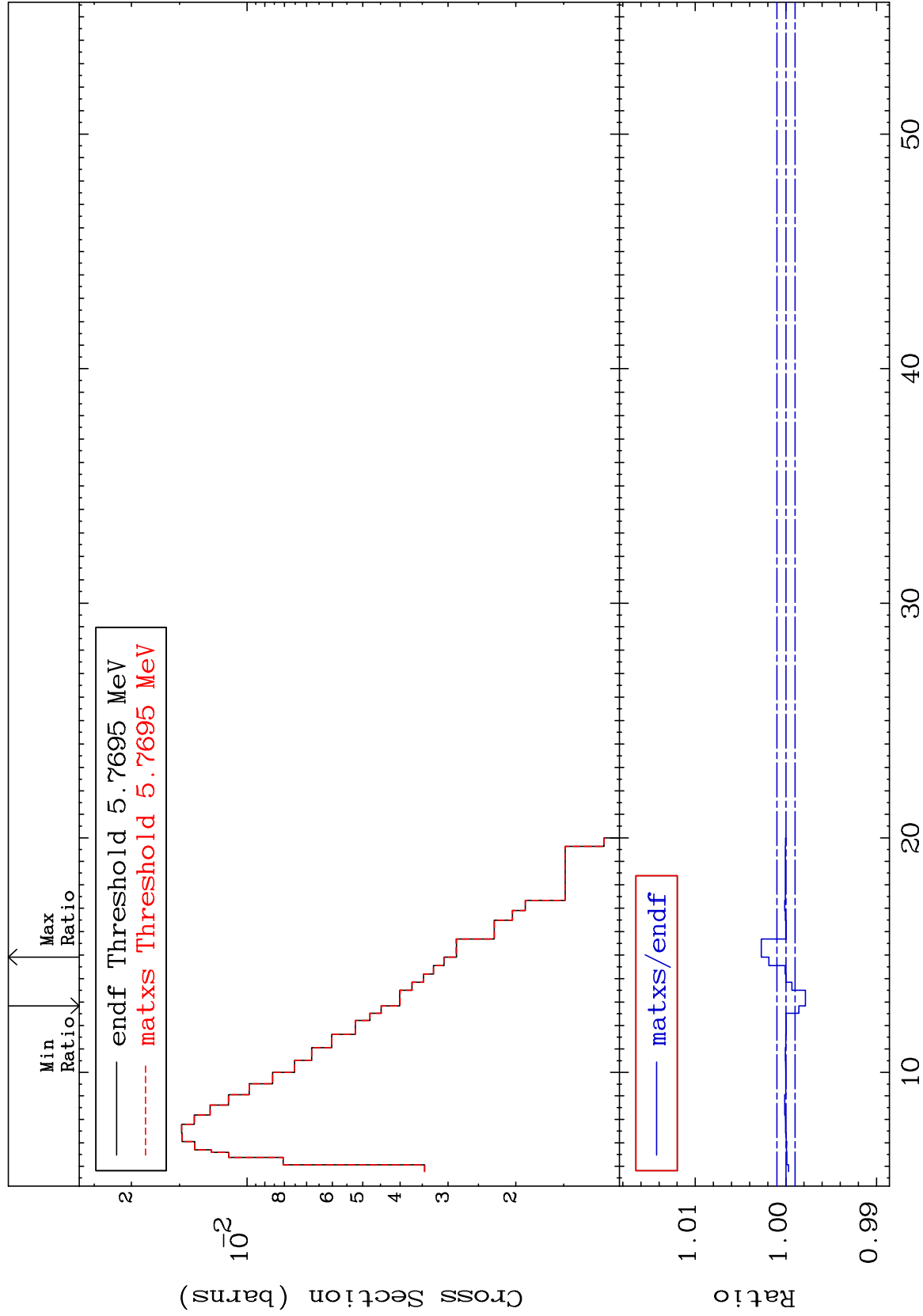
Incident Energy (eV)

9-F -19

MAT 925

5.499 MeV (n,n') Level  
Cross Section

9-F -19  
-0.216 To 0.272 %



23

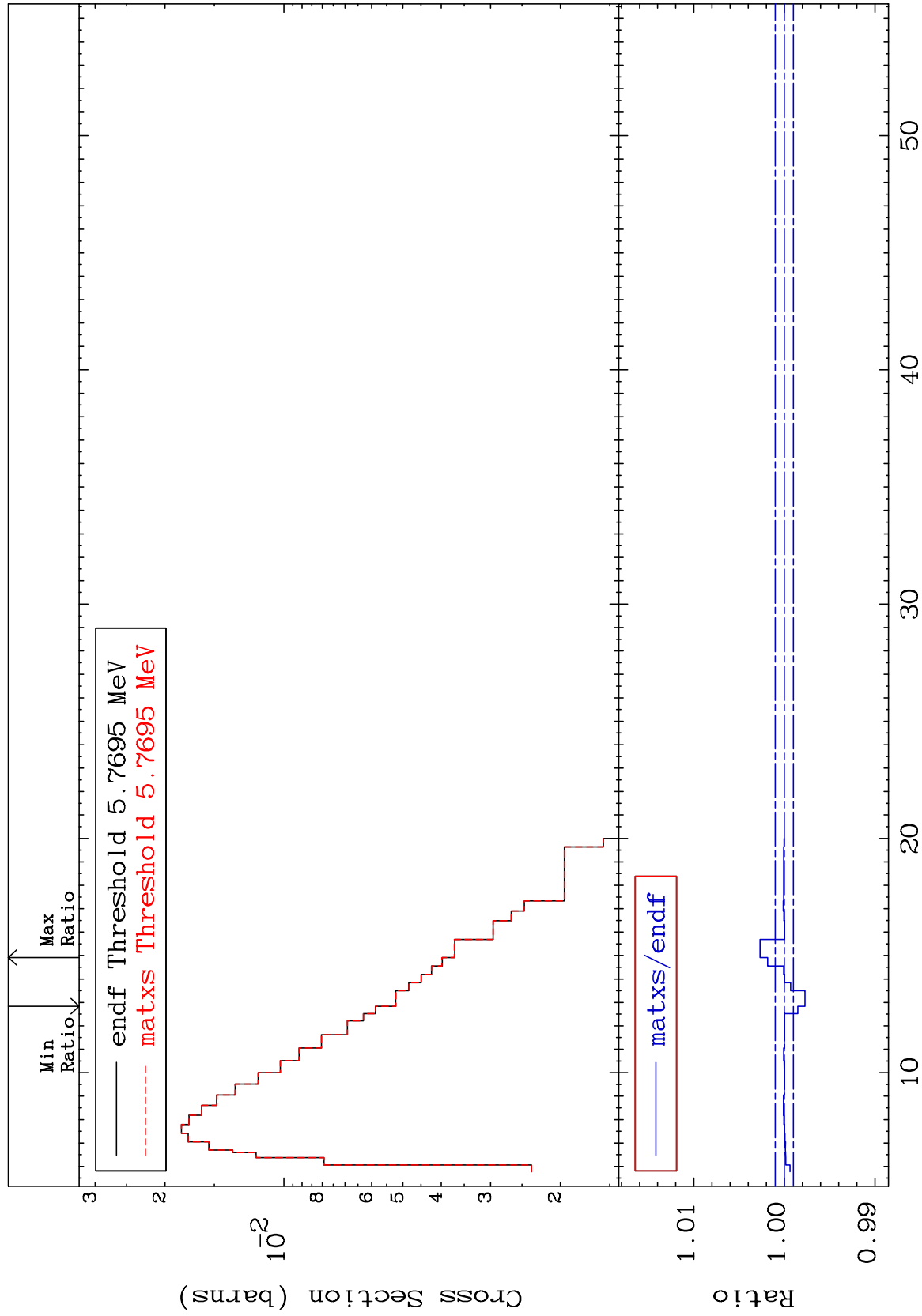
9-F -19



MAT 925

5.540 MeV (n,n') Level  
Cross Section

9-F -19  
-0.227 To 0.268 %



24

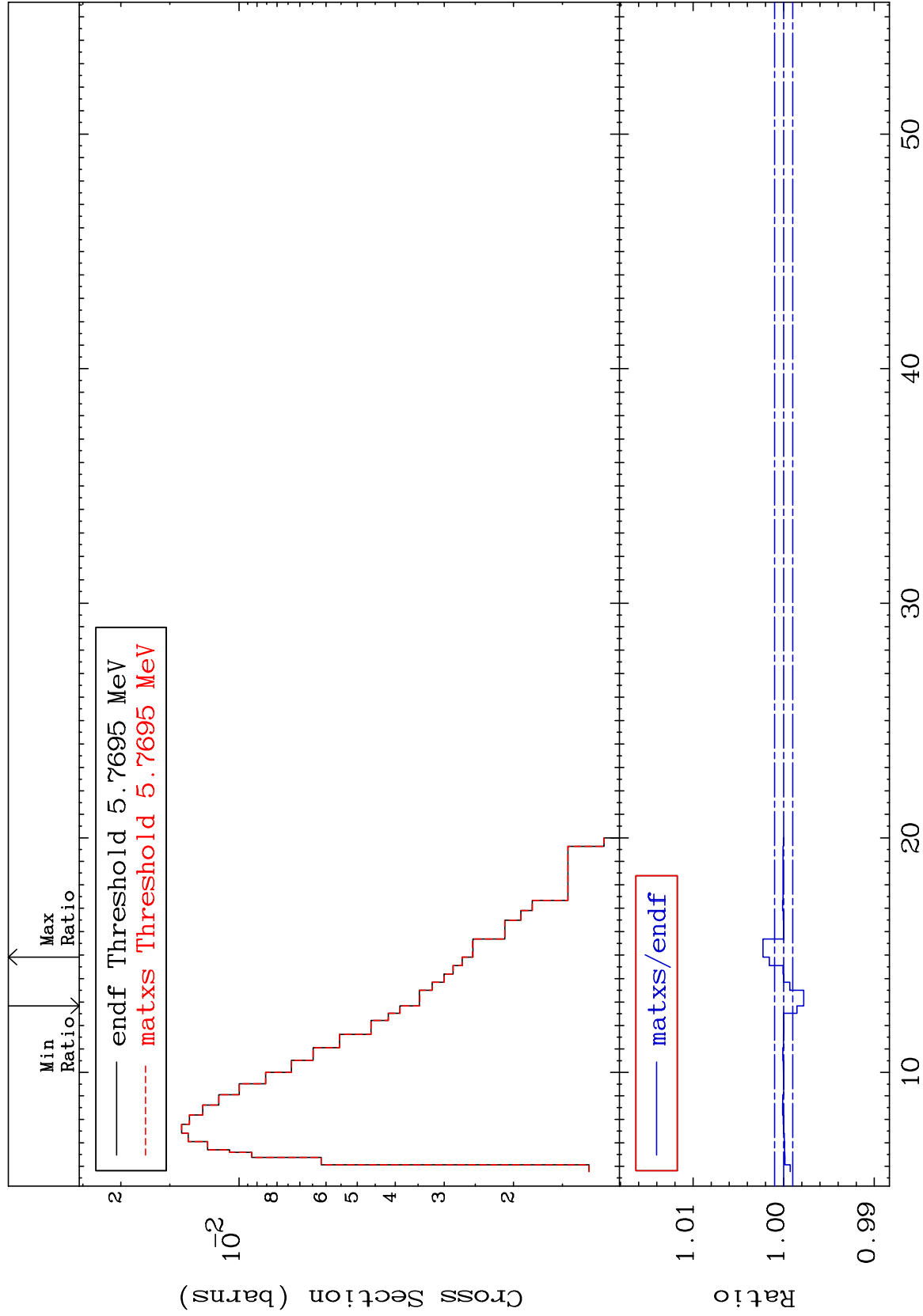
Incident Energy (MeV)

9-F -19

MAT 925

5.621 MeV (n,n') Level  
Cross Section

9-F -19  
-0.221 To 0.228 %



25

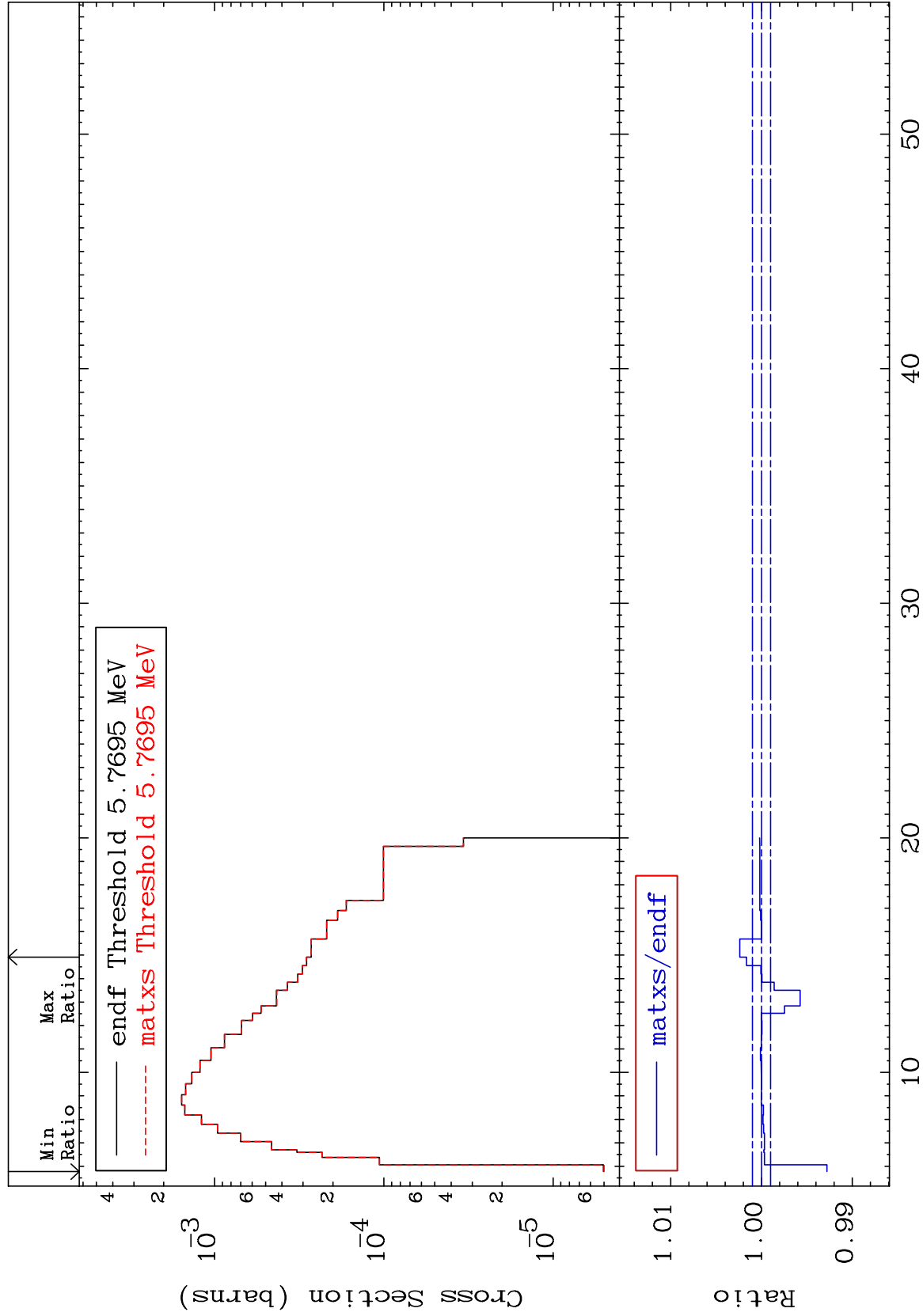
Incident Energy (MeV)

9-F -19

MAT 925

(n,n') Continuum  
Cross Section

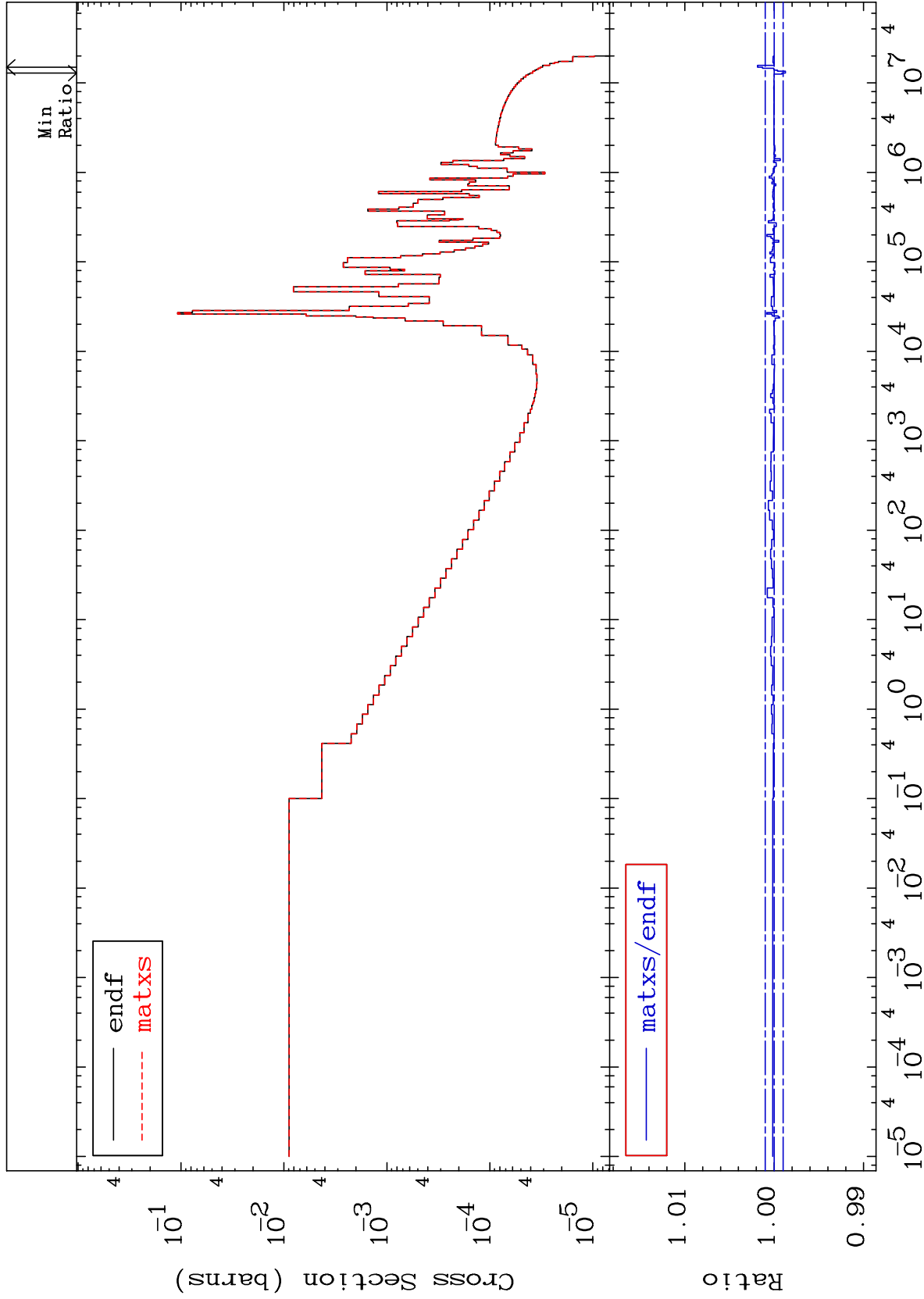
9-F -19  
-0.720 To 0.239 %



MAT 925

(n,  $\gamma$ )  
Cross Section

9-F -19  
-0.124 To 0.187 %



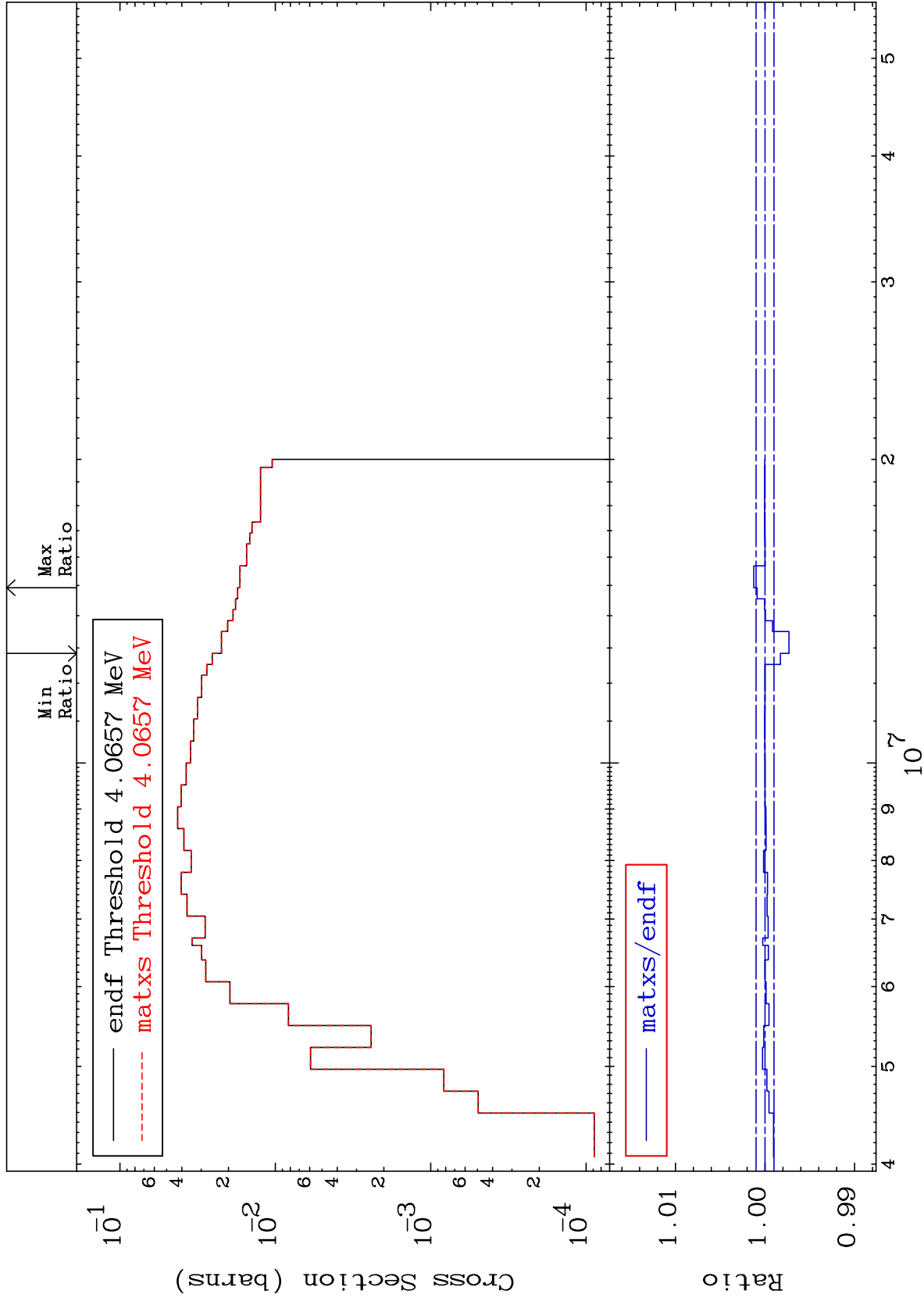
27

Incident Energy (eV)

9-F -19

MAT 925

(n,p)  
Cross Section  
9-F -19  
-0.267 To 0.125 %



28

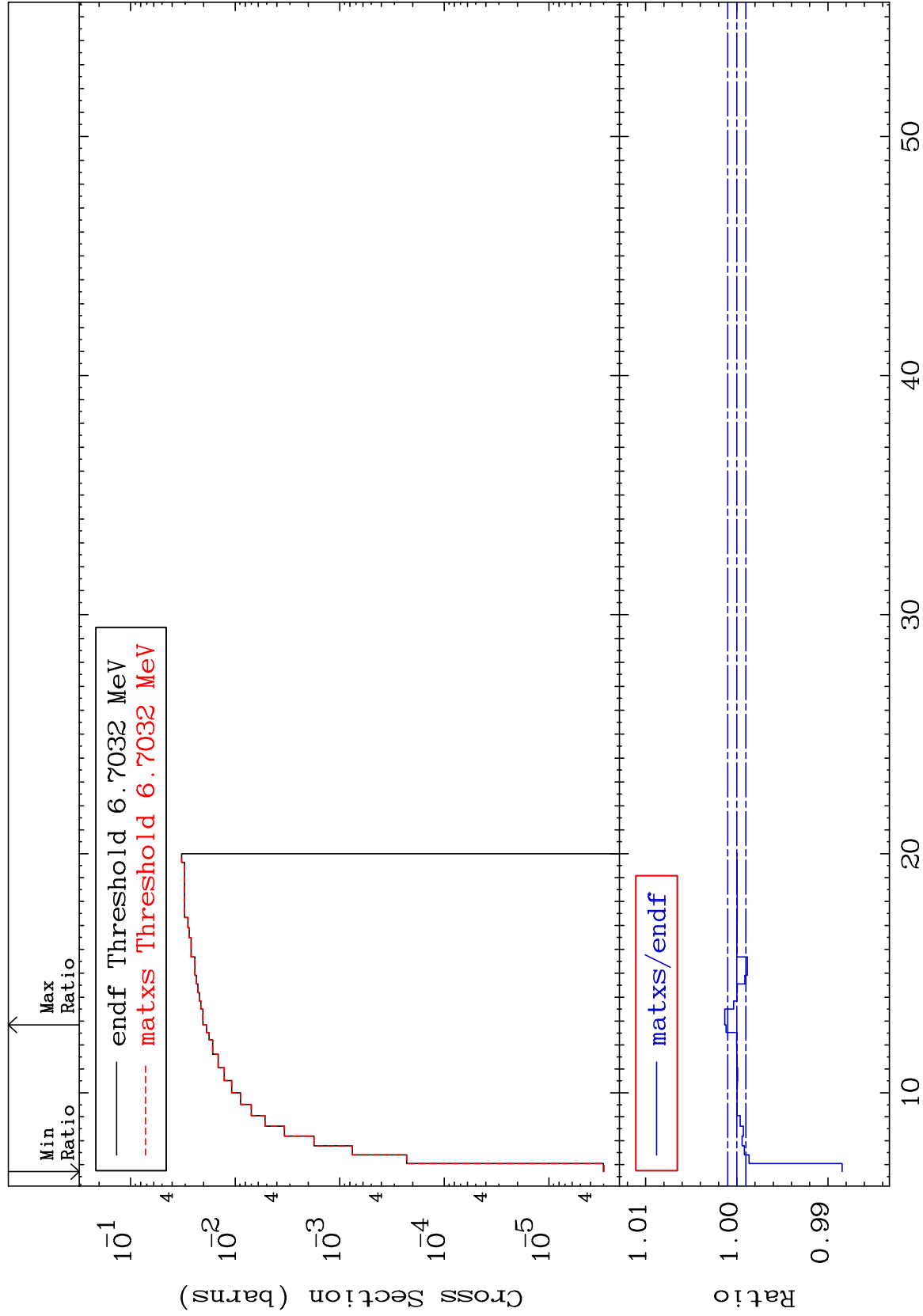
Incident Energy (eV)

9-F -19

MAT 925

(n,d)  
Cross Section

9-F -19  
-1.155 To 0.133 %



29

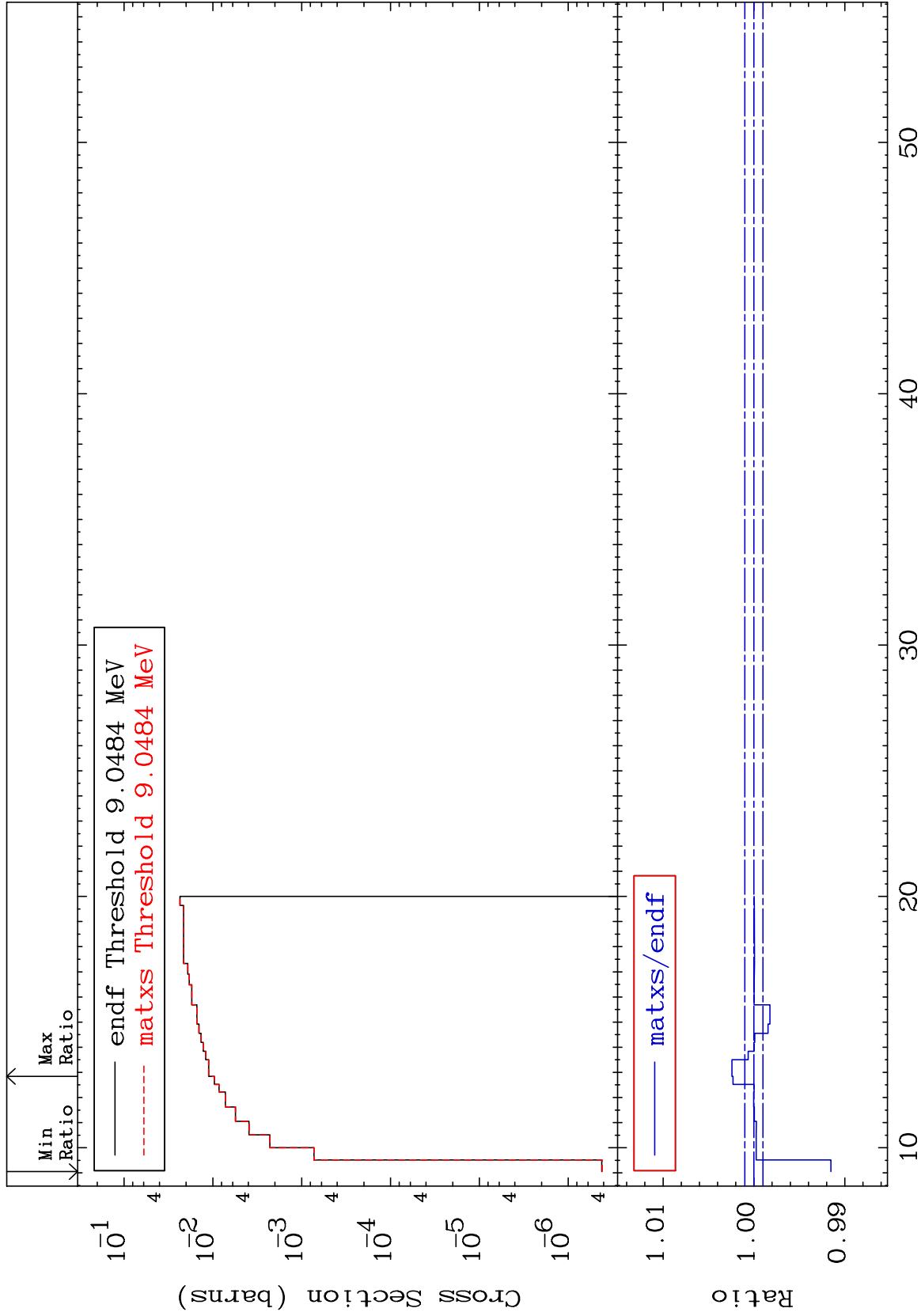
Incident Energy (MeV)

9-F -19

MAT 925

(n,t)  
Cross Section

9-F -19  
-0.848 To 0.242 %



30

Incident Energy (MeV)

9-F -19

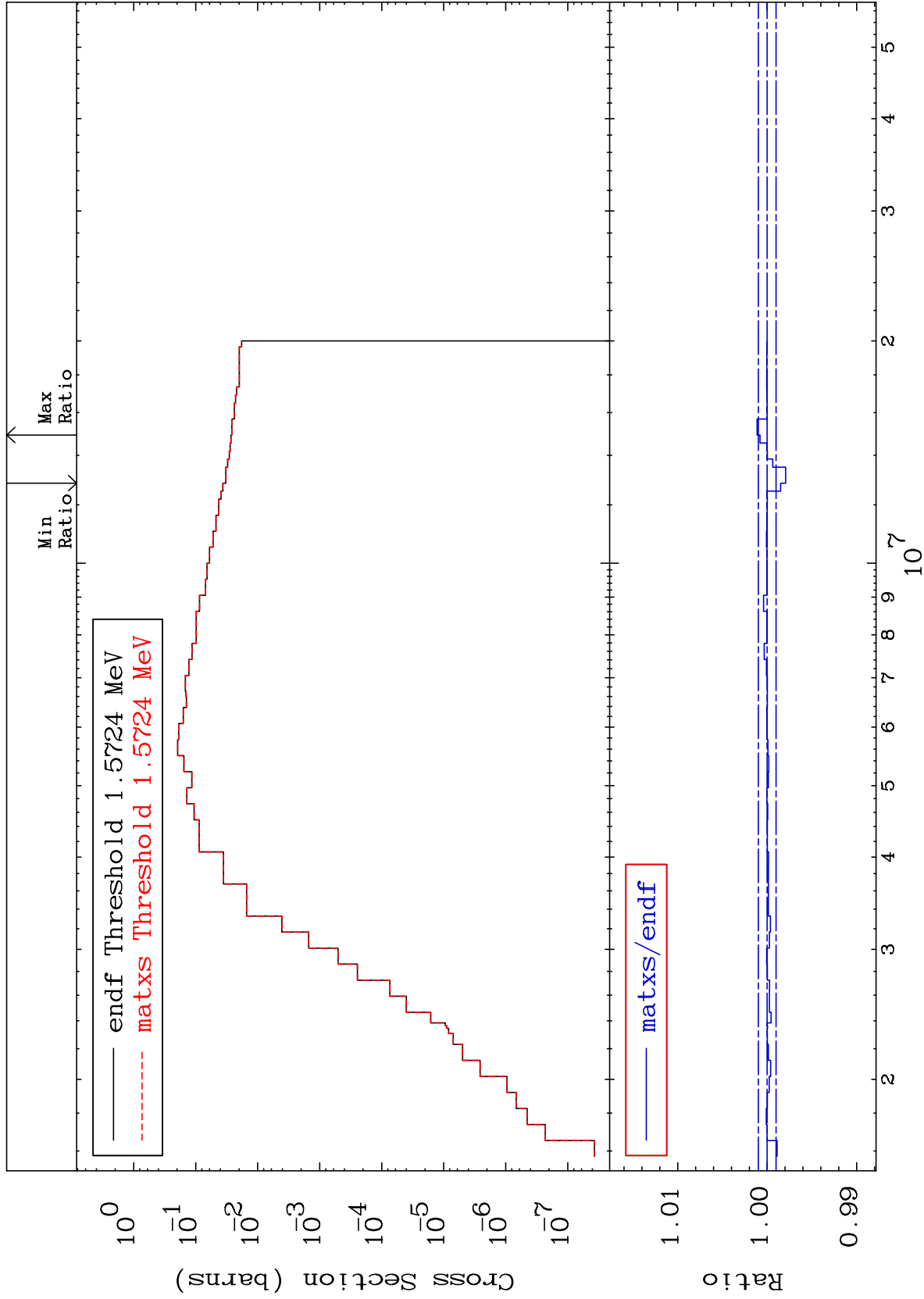
MAT 925

(n,  $\alpha$ )

9-F -19

Cross Section

-0.207 To 0.113 %



31

Incident Energy (eV)

9-F -19