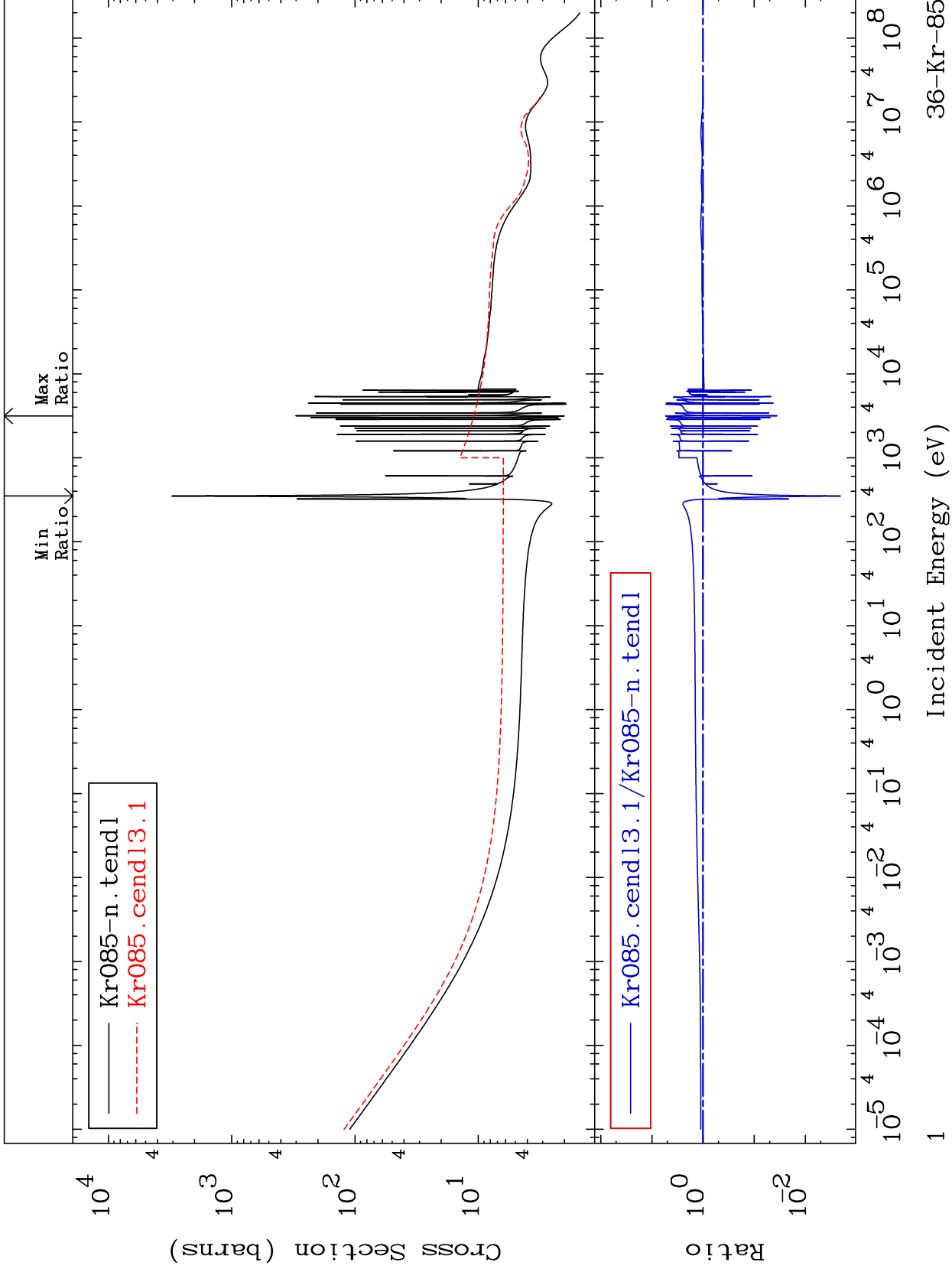


MAT 3646

Total  
Cross Section

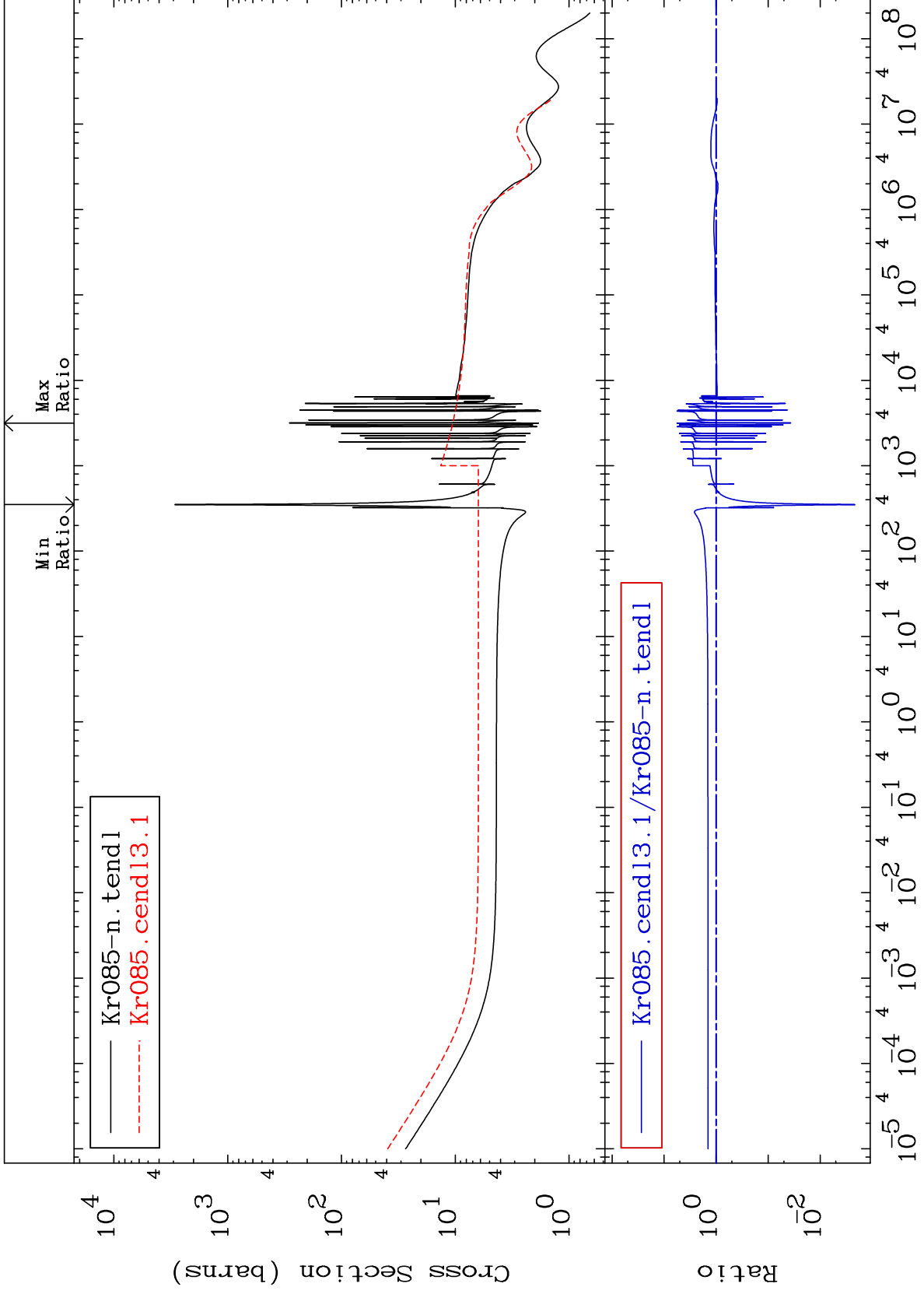
36-Kr-85  
-99.80 To 442.2 %



MAT 3646

Elastic  
Cross Section

36-Kr-85  
-99.79 To 467.1 %



2

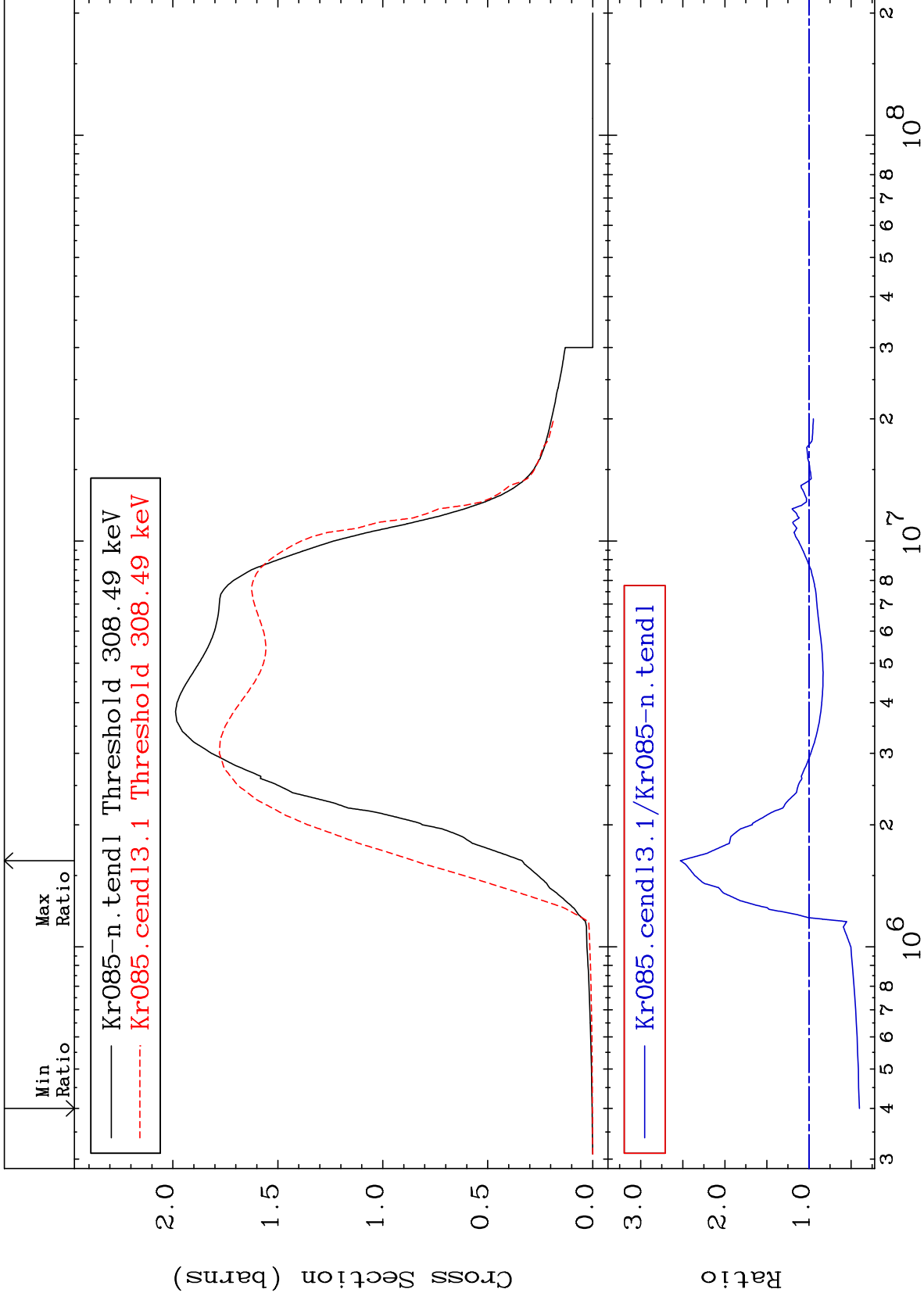
Incident Energy (eV)

36-Kr-85

MAT 3646

Inelastic  
Cross Section

<sup>36</sup>Kr-85  
-59.94 To 152.9 %



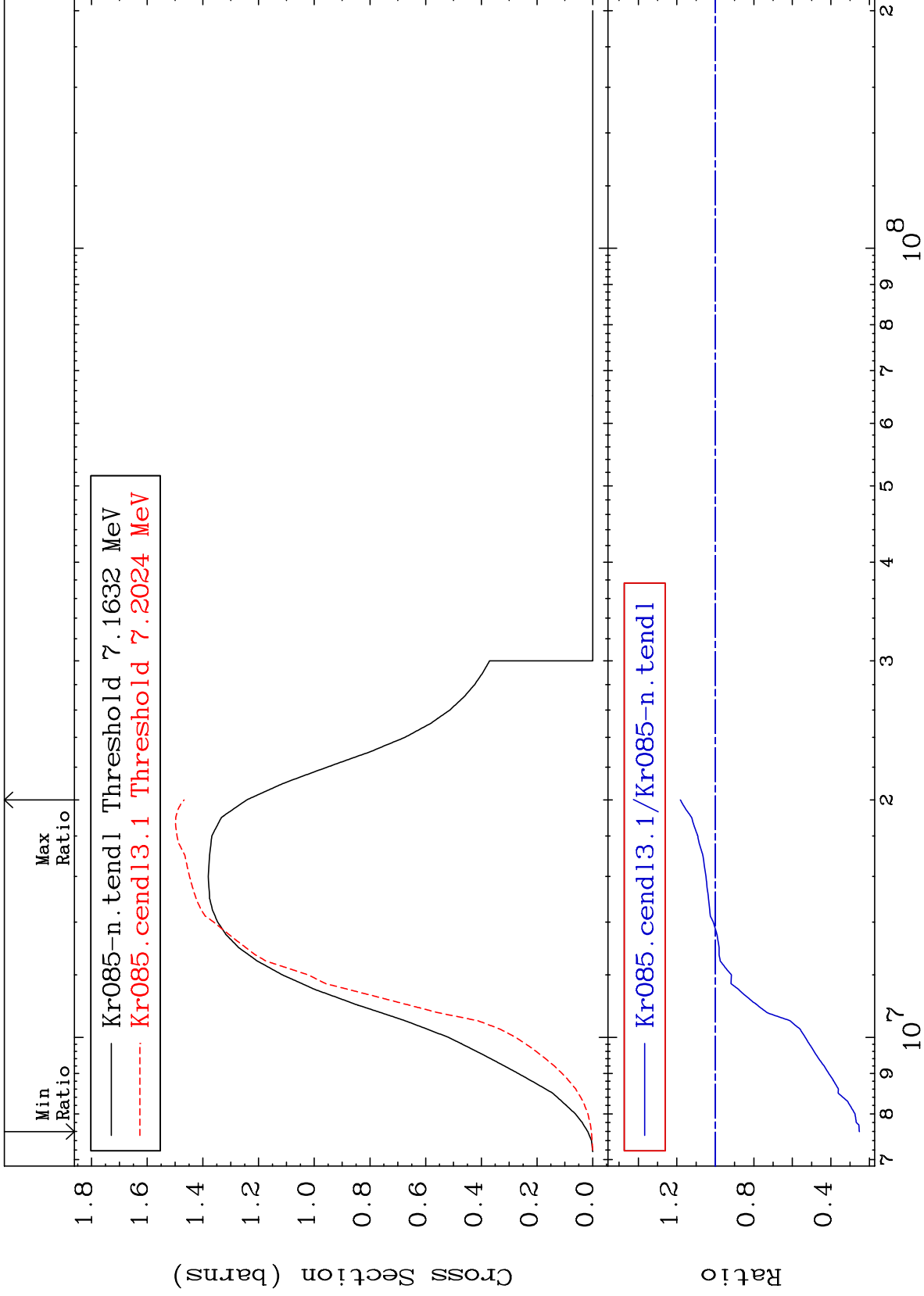
MAT 3646

(n,2n)

<sup>36</sup>Kr-85

Cross Section

-74.84 To 18.16 %



4

Incident Energy (eV)

<sup>36</sup>Kr-85

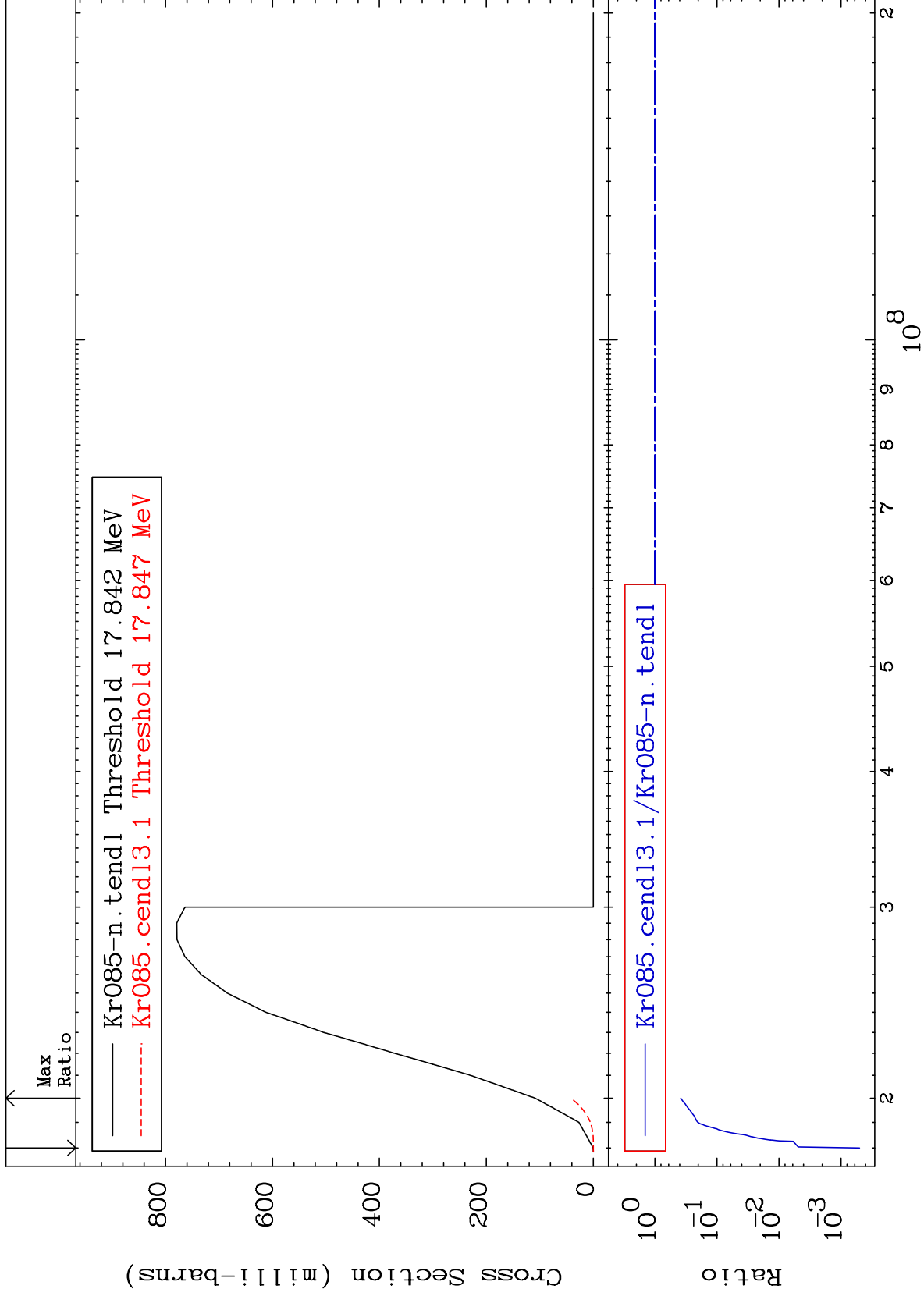
MAT 3646

(n,3n)

<sup>36</sup>Kr-85

Cross Section

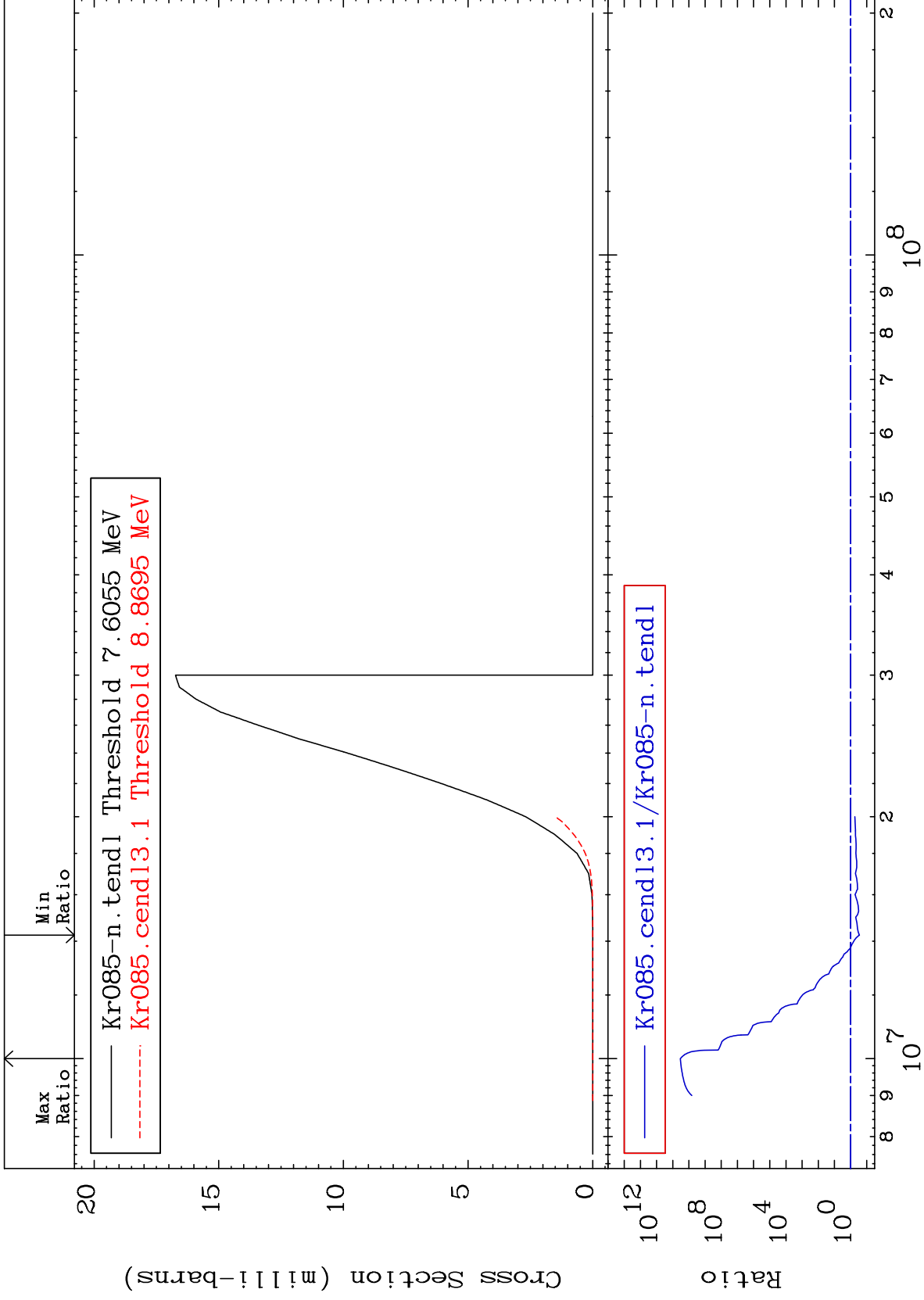
-99.95 To -61.66%



MAT 3646

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

<sup>36</sup>Kr-85  
-71.44 To 9999. %



6

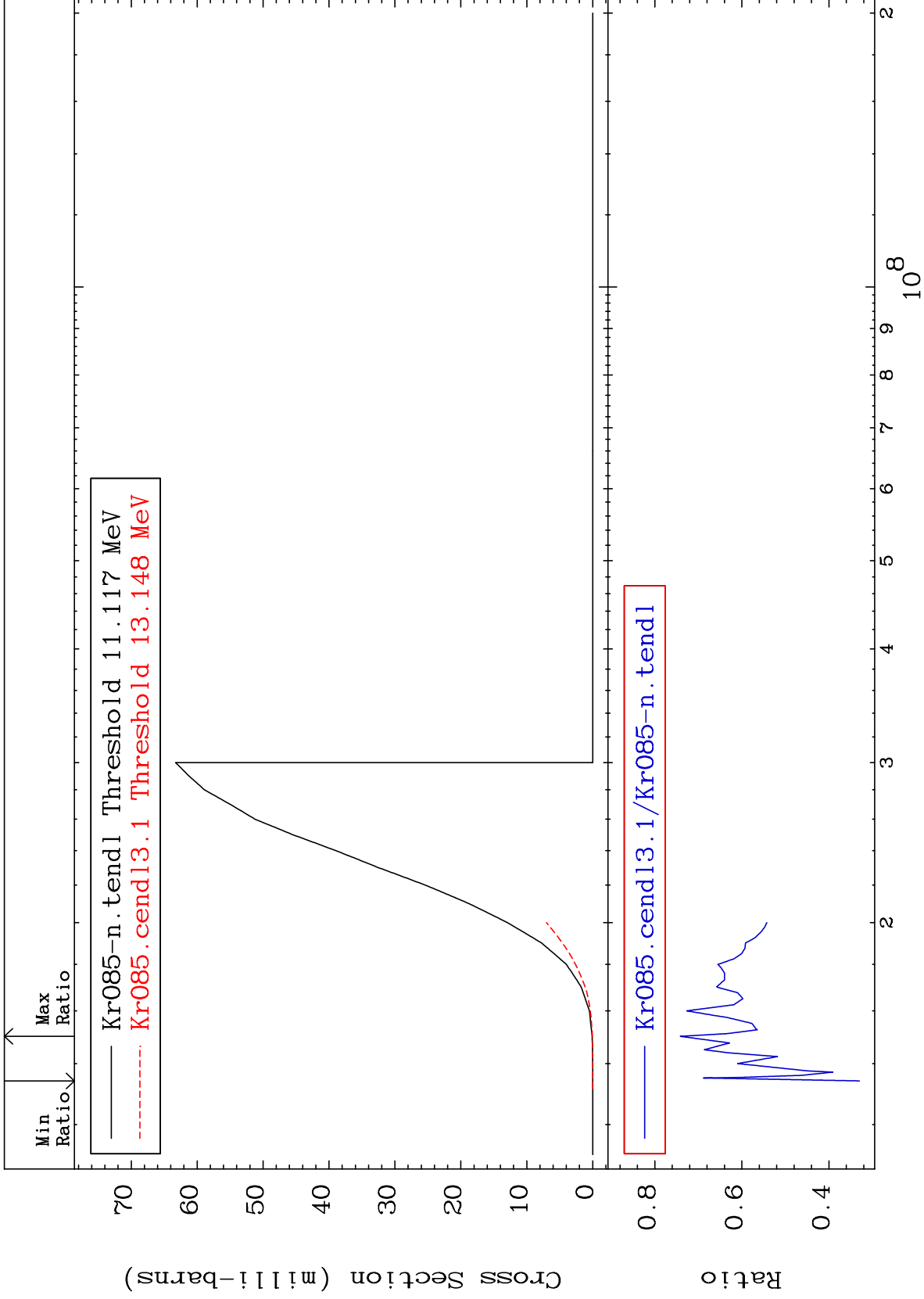
Incident Energy (eV)

<sup>36</sup>Kr-85

MAT 3646

(n,n') p  
Cross Section

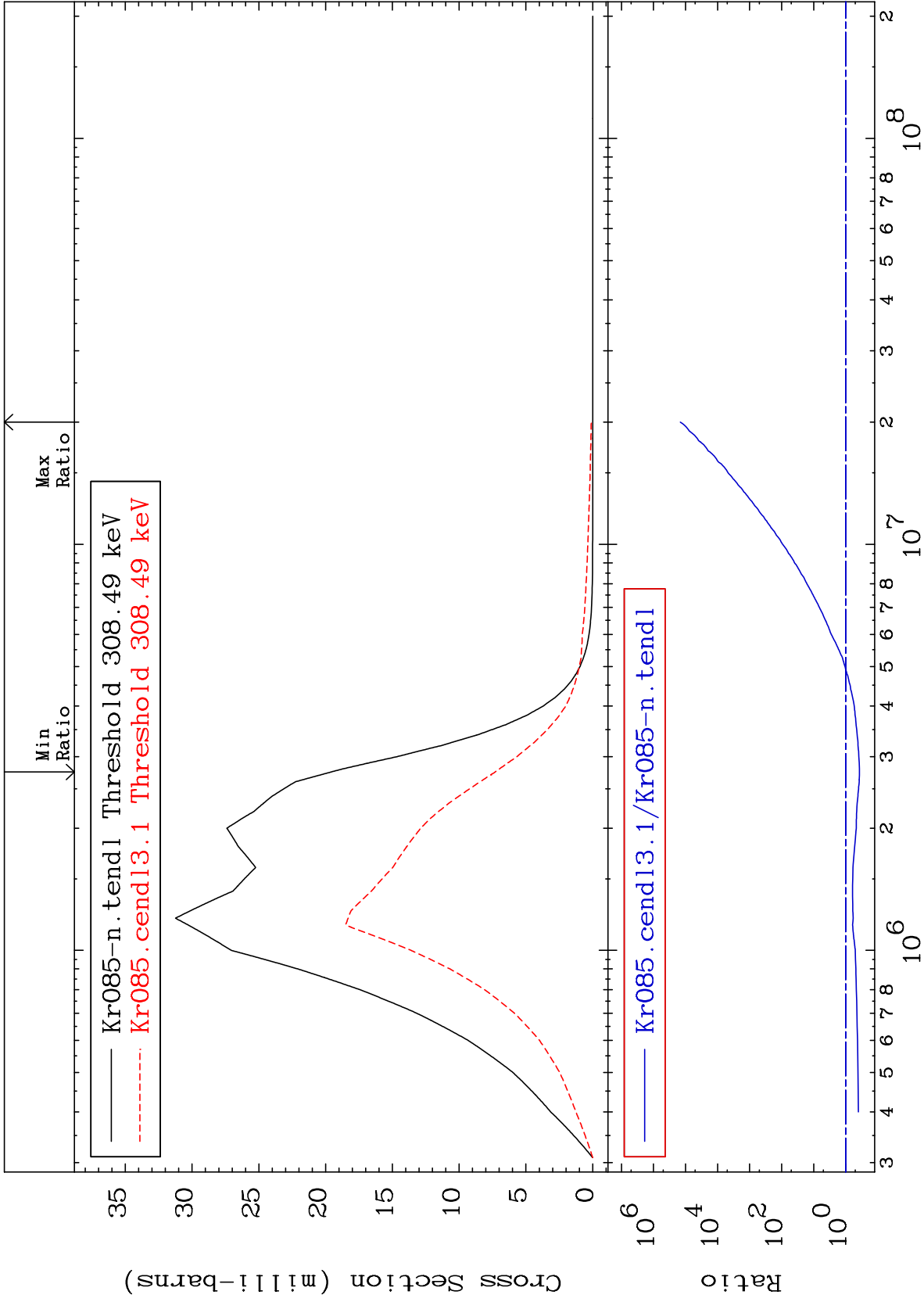
<sup>36</sup>Kr-85  
-67.00 To -25.87%



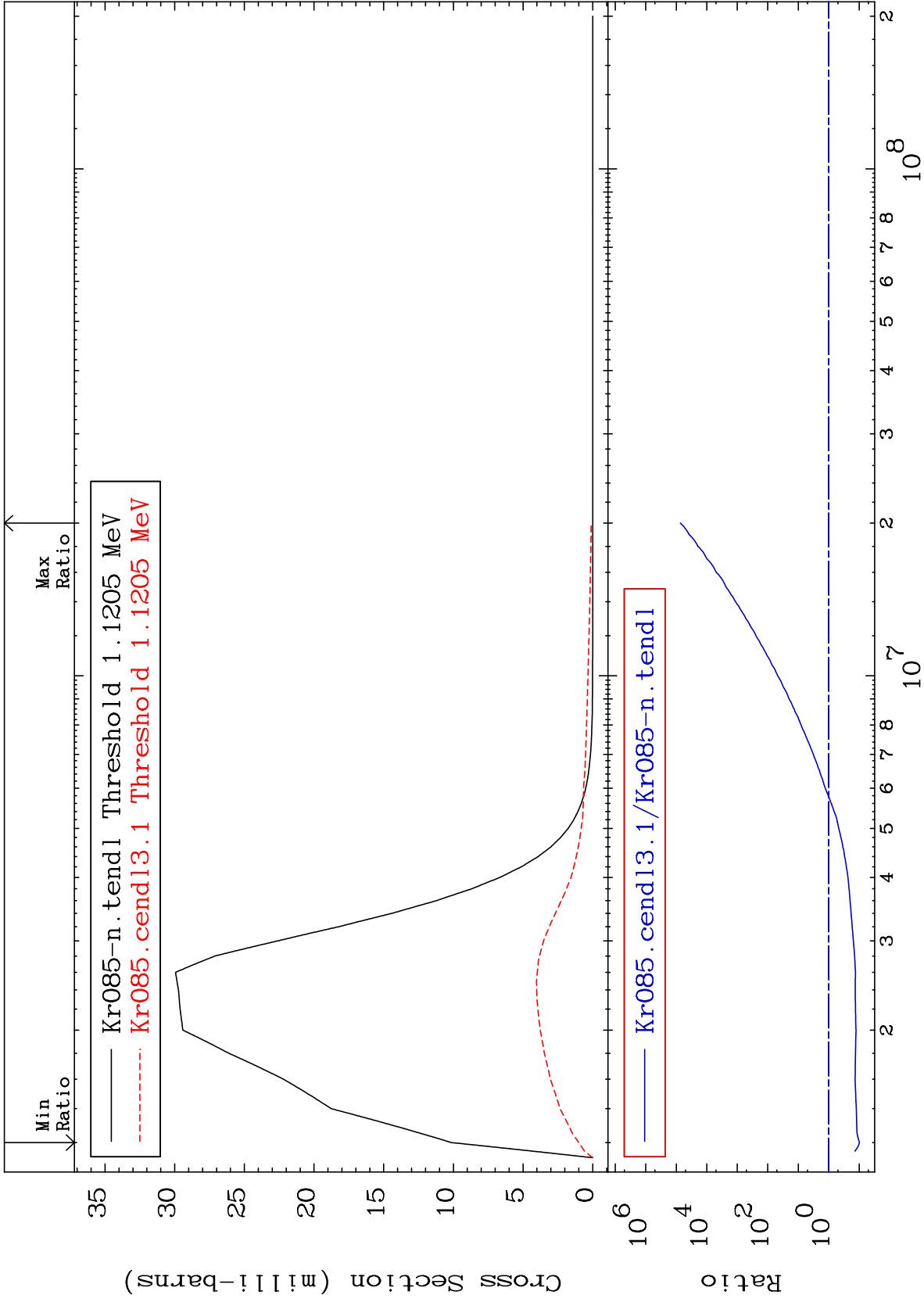
MAT 3646

304.9 keV (n,n') Level  
Cross Section

36-Kr-85  
-62.72 To 9999. %



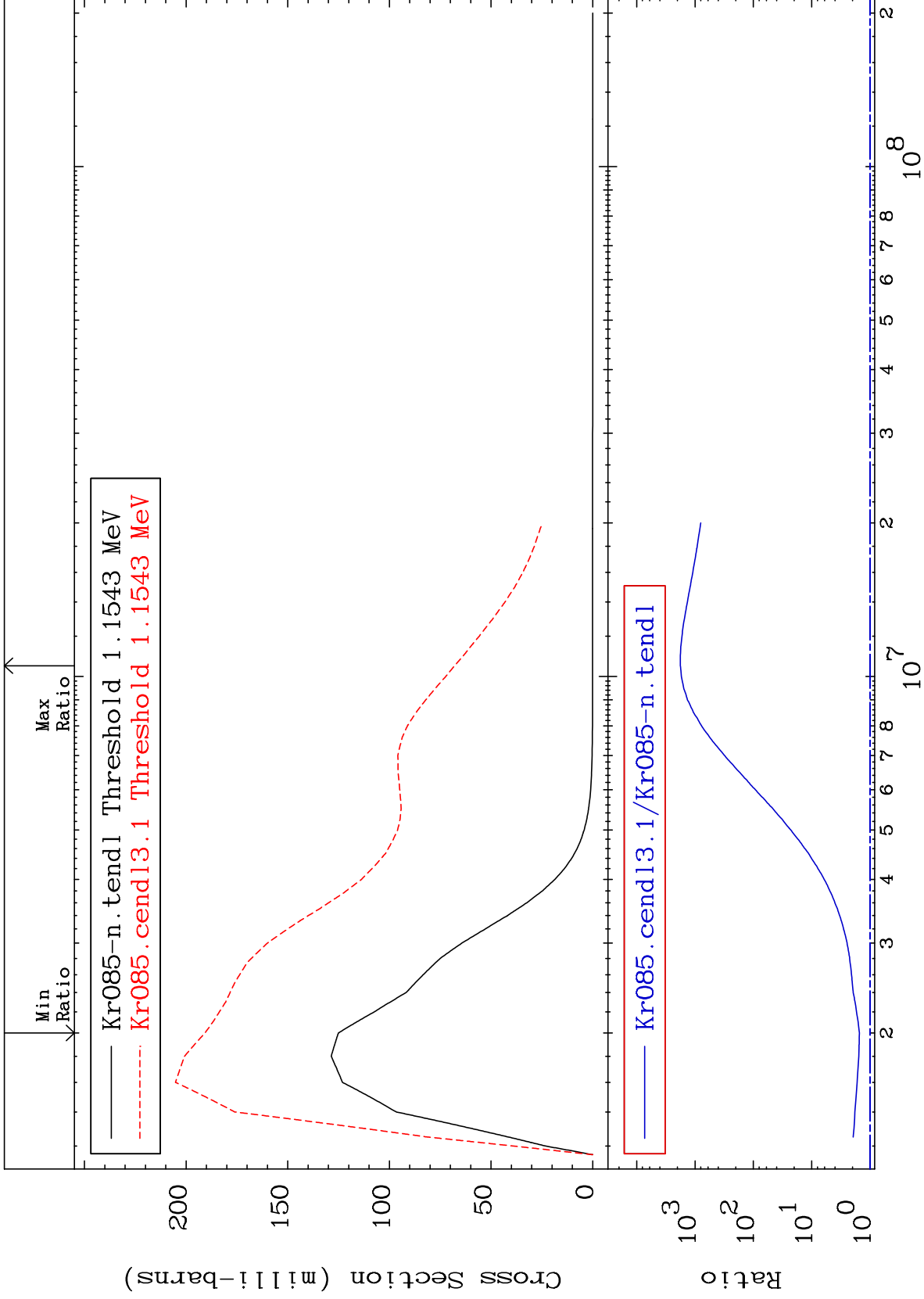




MAT 3646

1.141 MeV (n,n') Level  
Cross Section

52.43 To 9999. %  
36-Kr-85



10

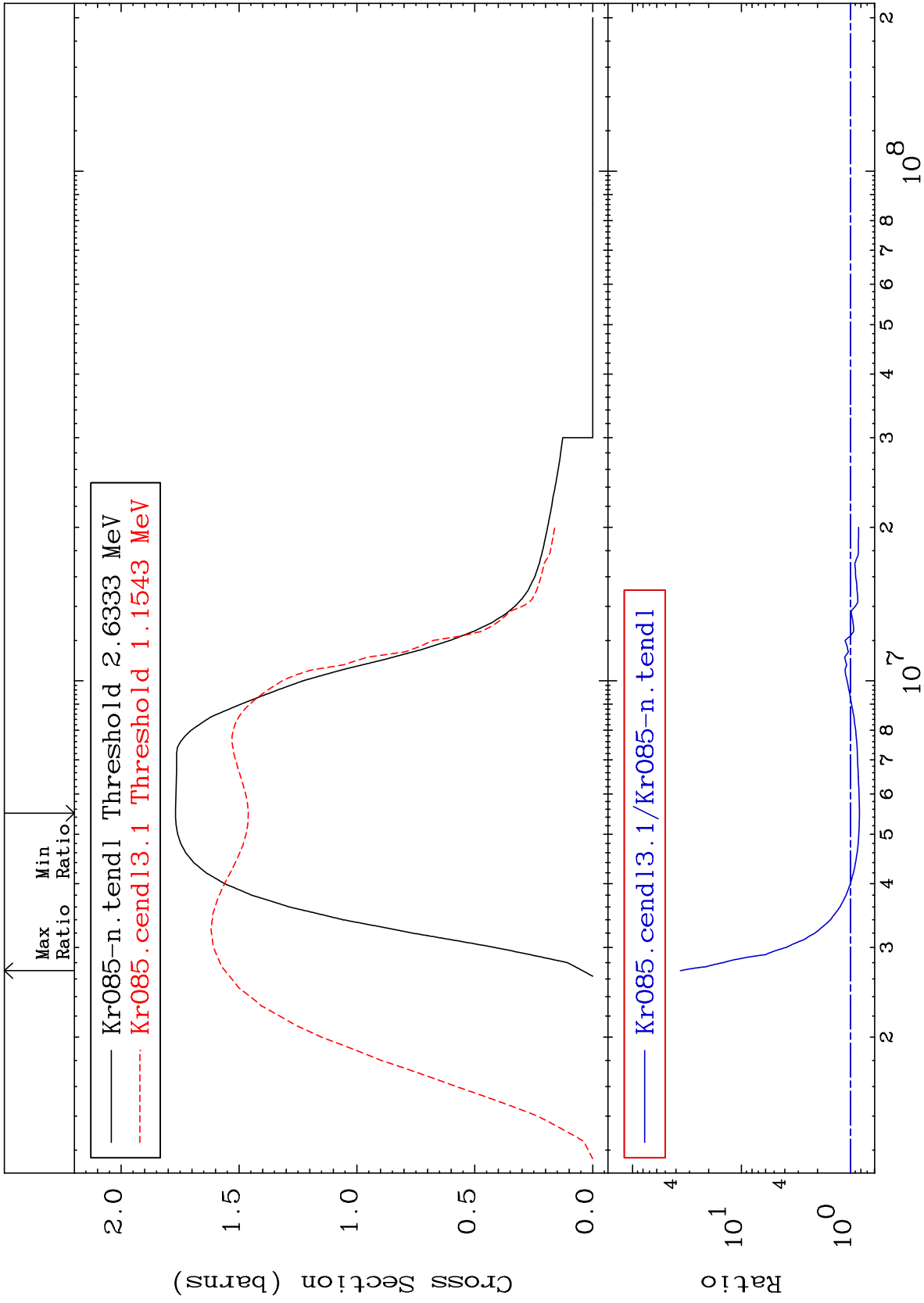
Incident Energy (eV)

36-Kr-85

MAT 3646

(n, n') Continuum  
Cross Section

<sup>36</sup>Kr-85  
-17.45 To 3538. %



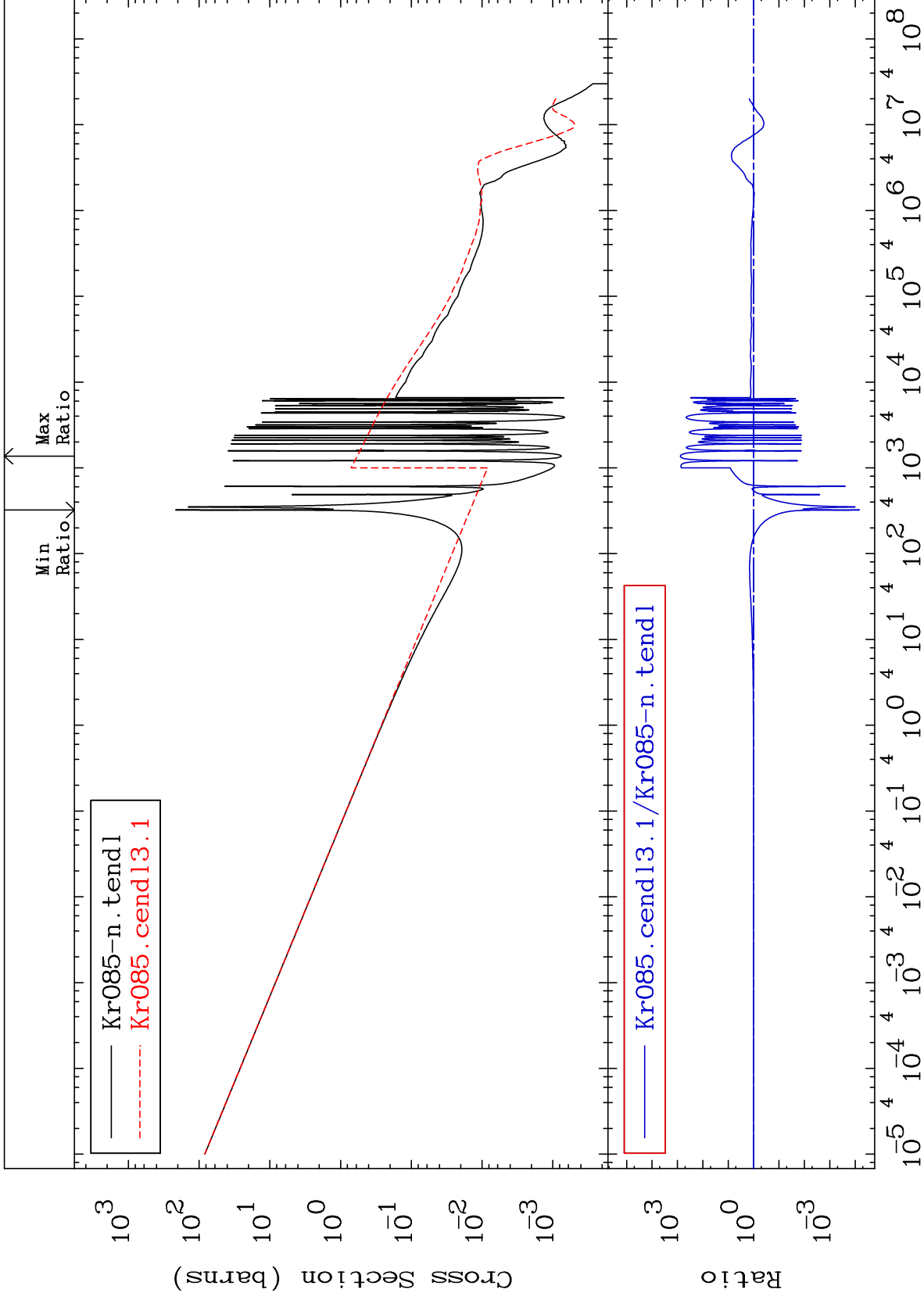
MAT 3646

(n,  $\gamma$ )

<sup>36</sup>Kr-85

Cross Section

-99.99 To 9999. %



12

Incident Energy (eV)

<sup>36</sup>Kr-85

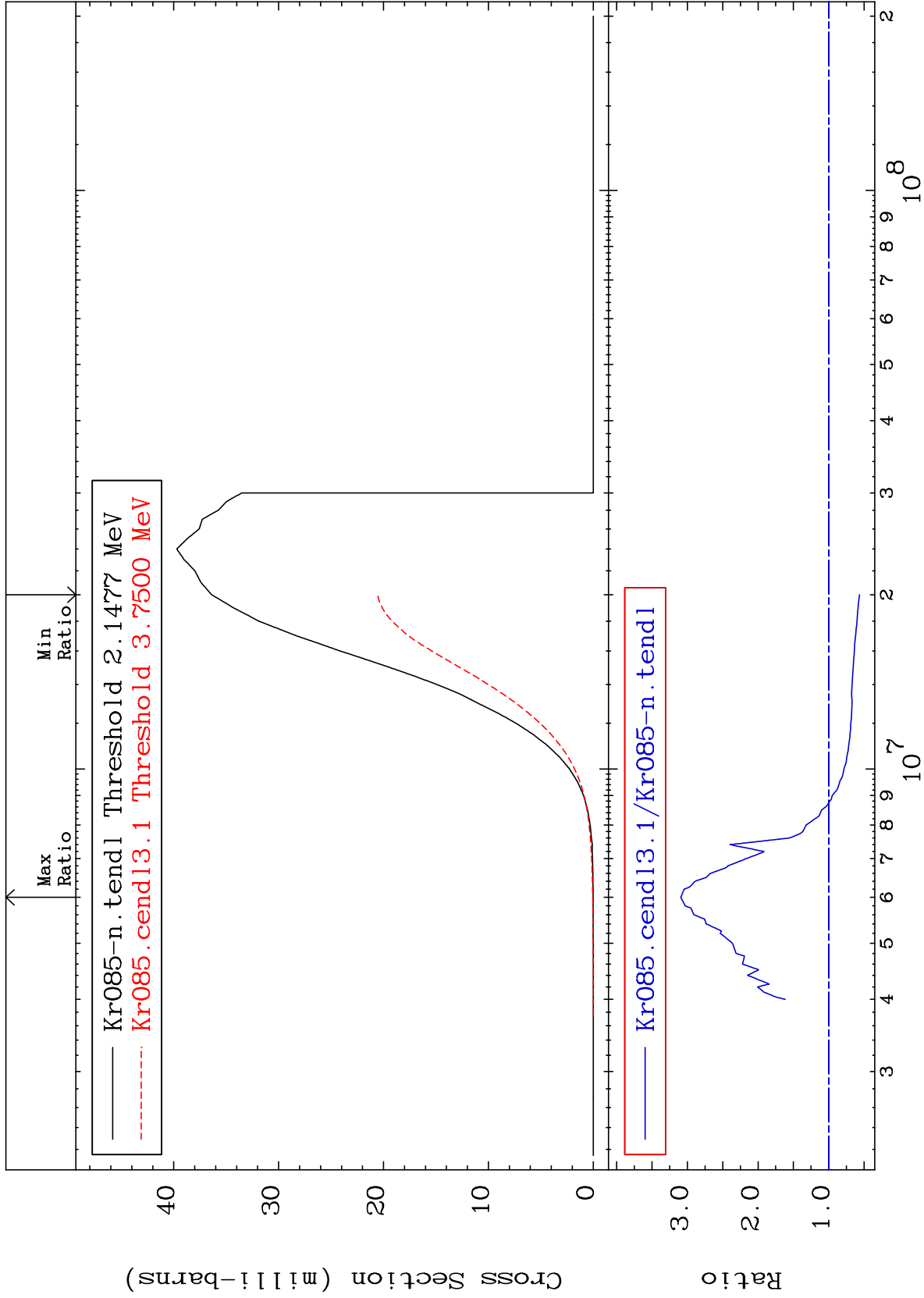
MAT 3646

(n,p)

<sup>36</sup>Kr-85

Cross Section

-43.44 To 209.2 %



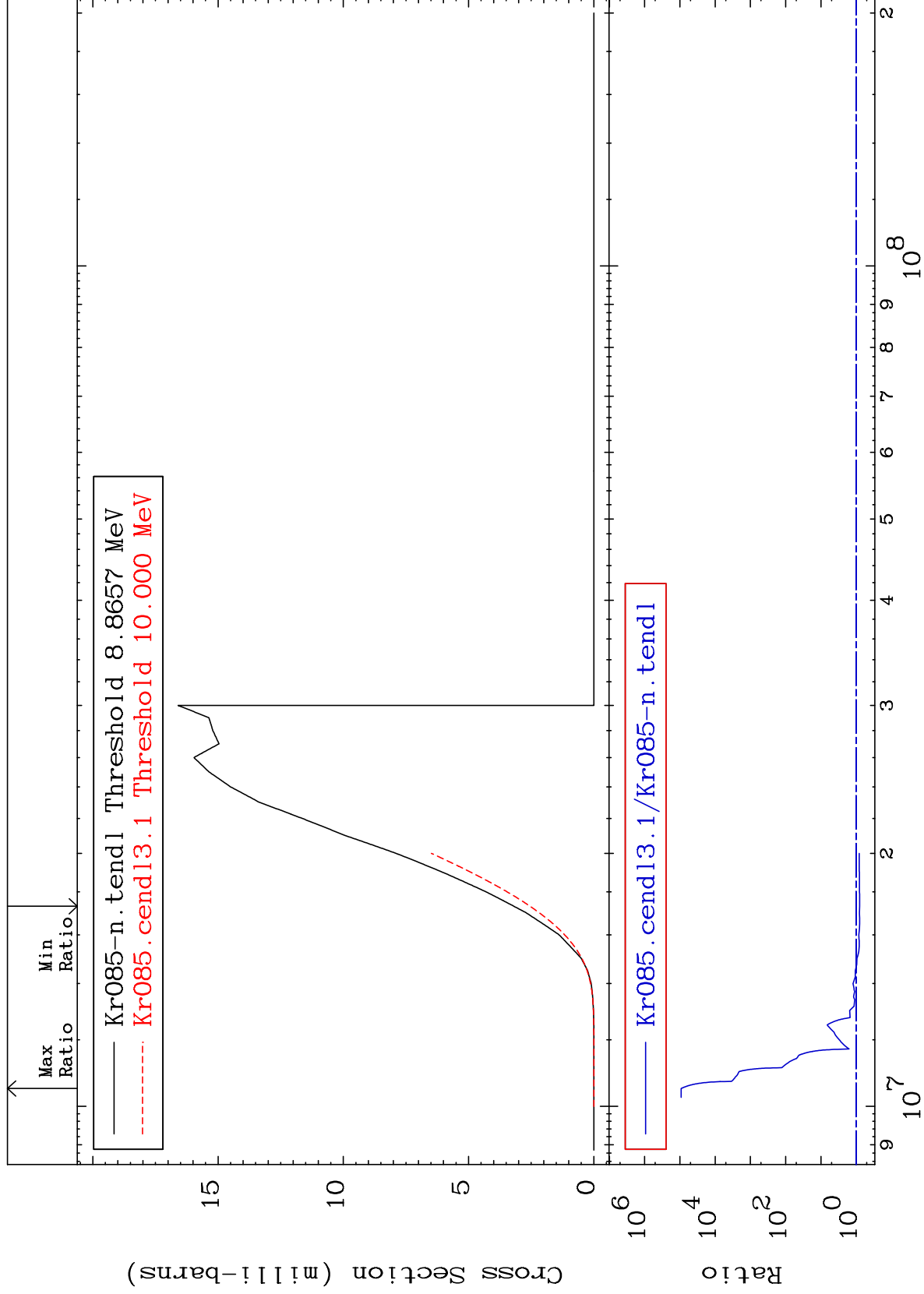
MAT 3646

(n, d)

<sup>36</sup>Kr-85

Cross Section

-20.27 To 9999. %



14

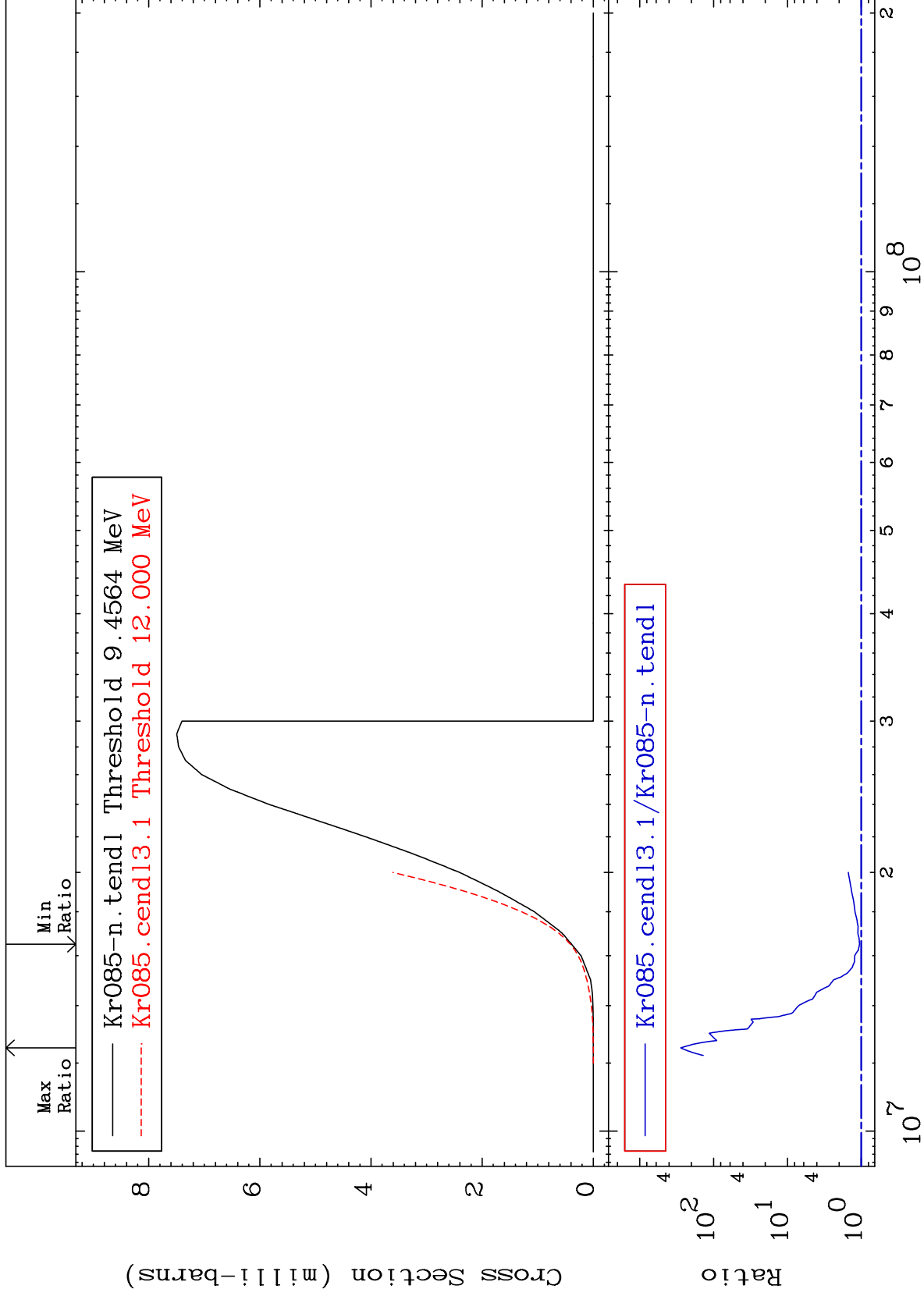
Incident Energy (eV)

<sup>36</sup>Kr-85

MAT 3646

(n, t)  
Cross Section

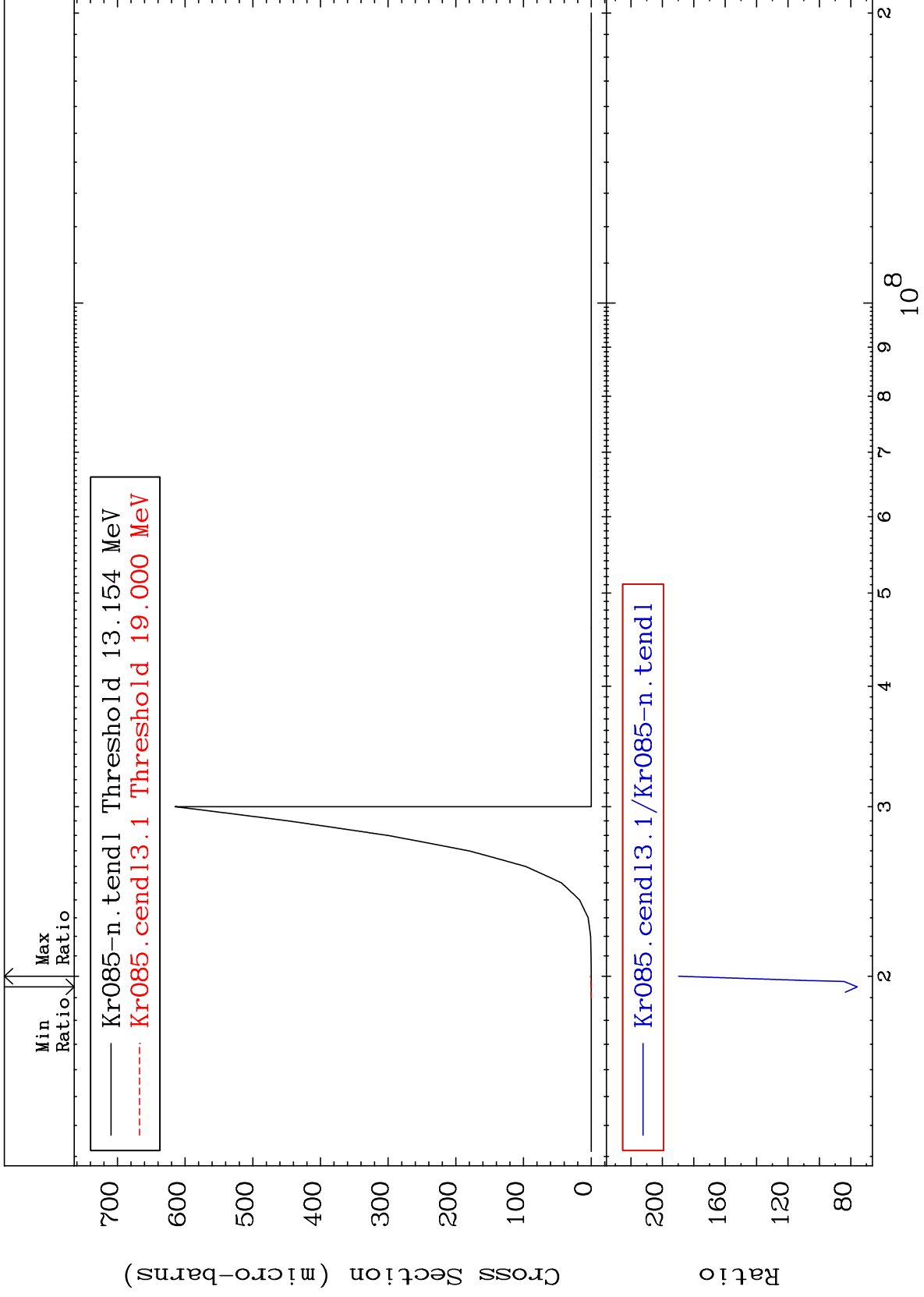
36-Kr-85  
5.531 To 9999. %



15

Incident Energy (eV)

36-Kr-85





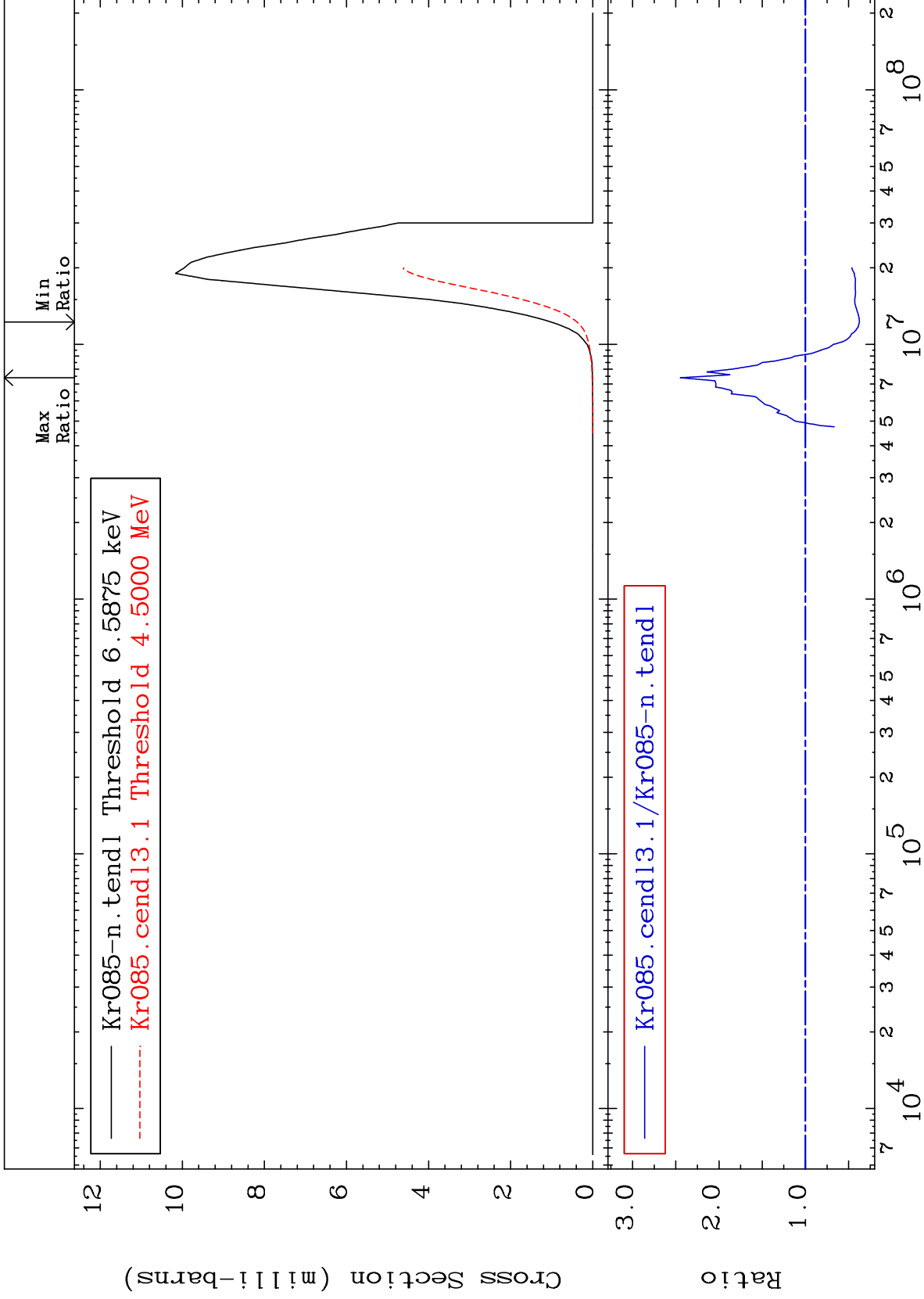
MAT 3646

(n,  $\alpha$ )

<sup>36</sup>Kr-85

Cross Section

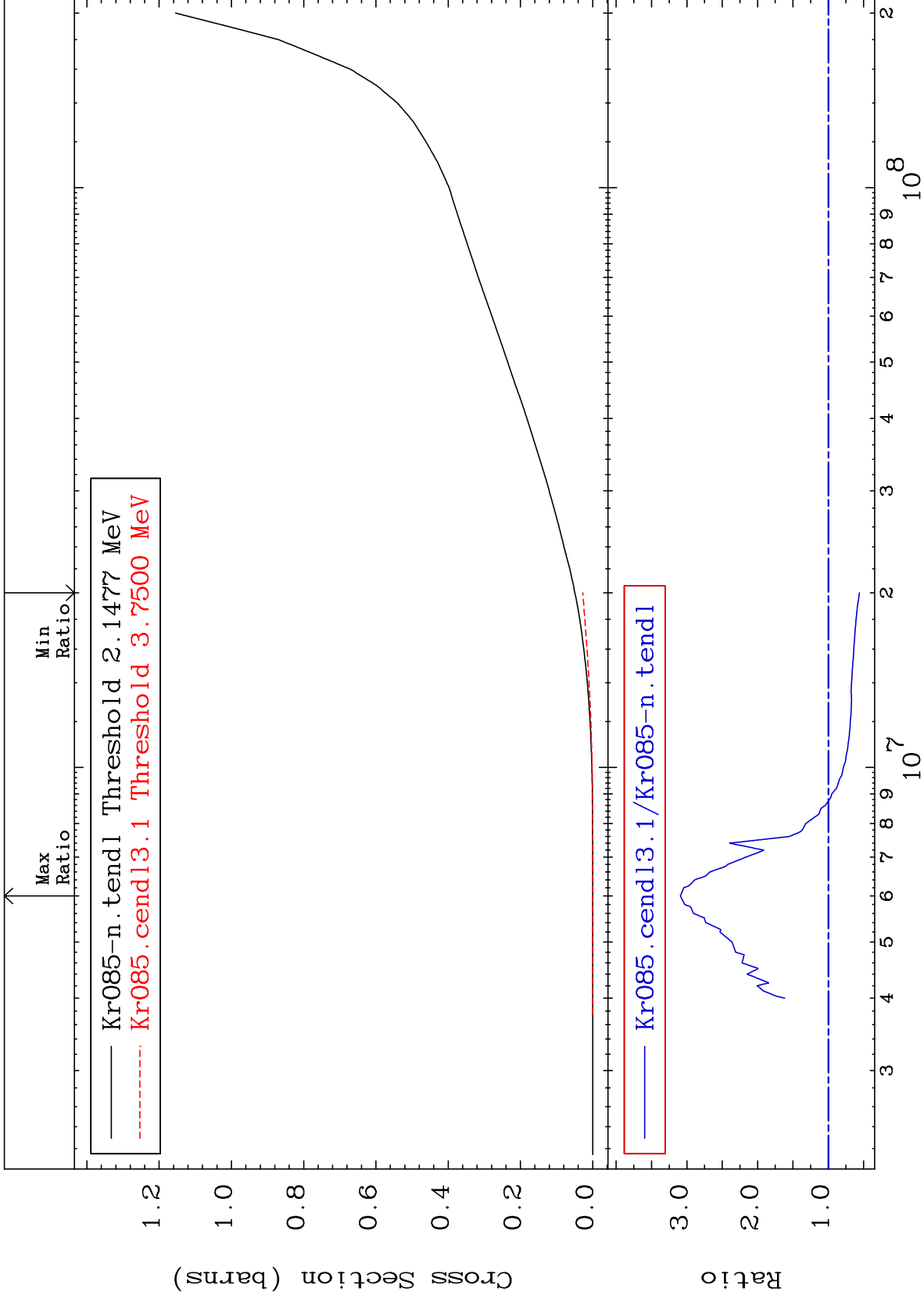
-62.48 To 144.7 %



17

Incident Energy (eV)

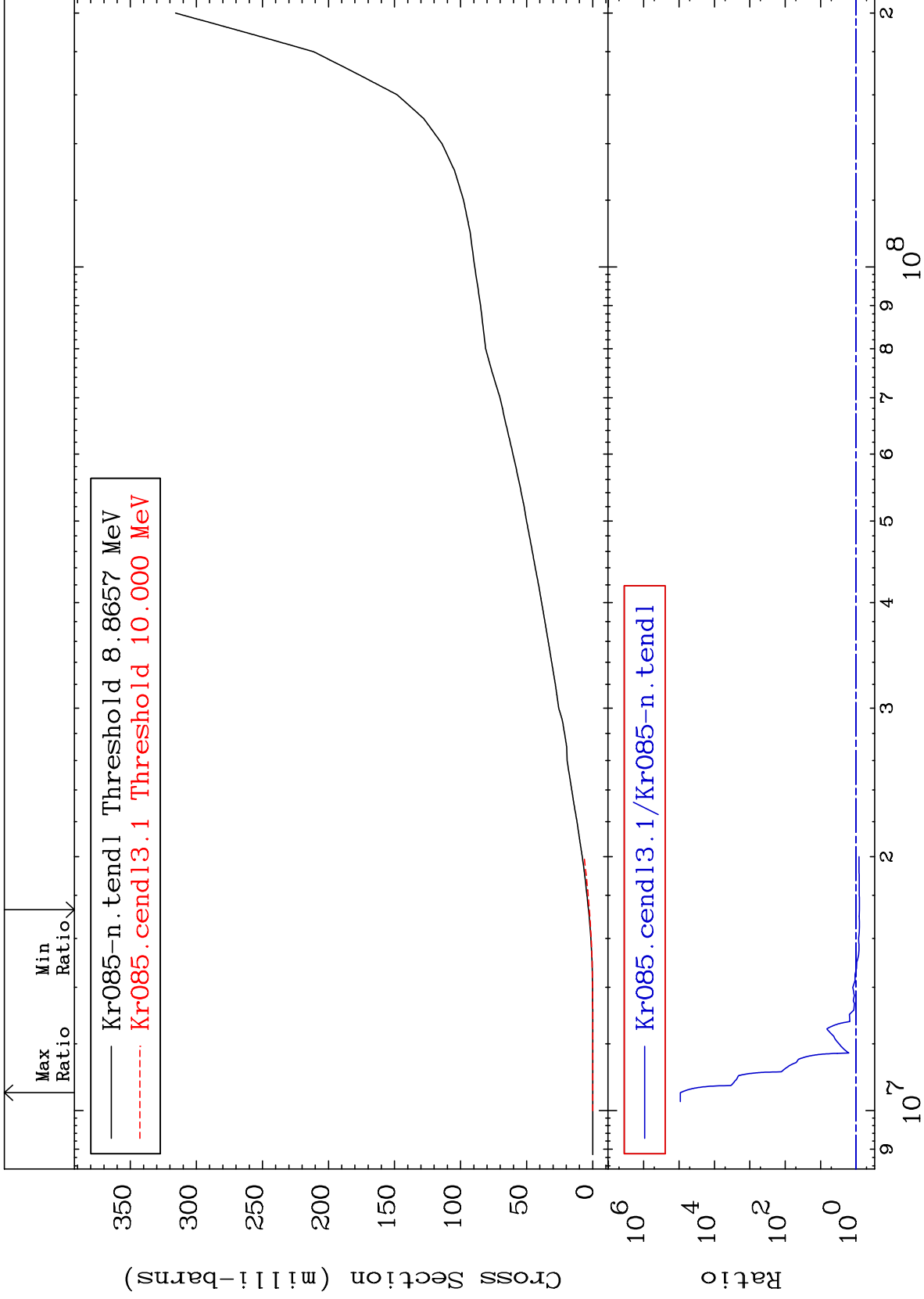
<sup>36</sup>Kr-85



MAT 3646

Deuterium Production  
Cross Section

<sup>36</sup>Kr-85  
-20.27 To 9999. %



19

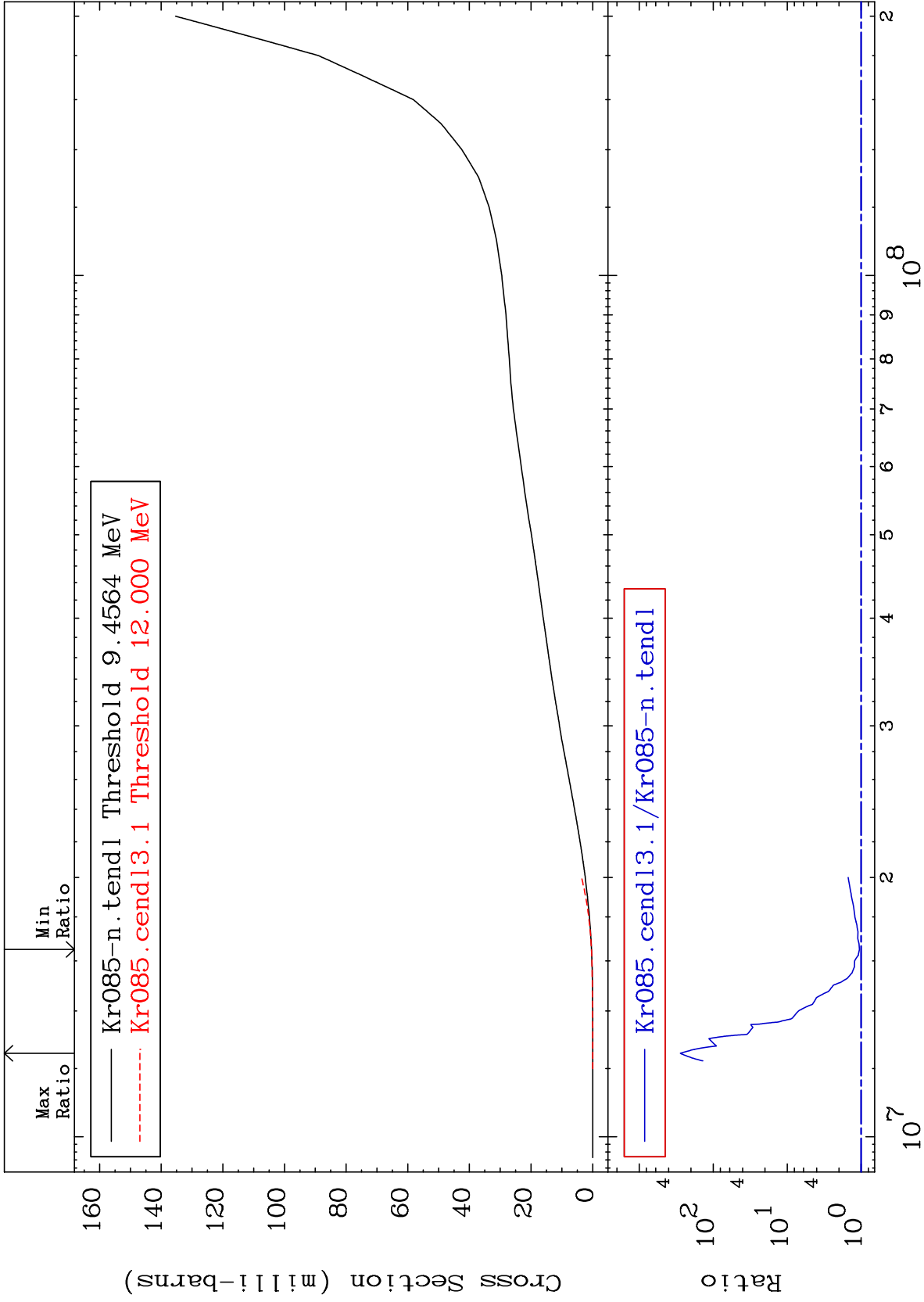
Incident Energy (eV)

<sup>36</sup>Kr-85

MAT 3646

Tritium Production  
Cross Section

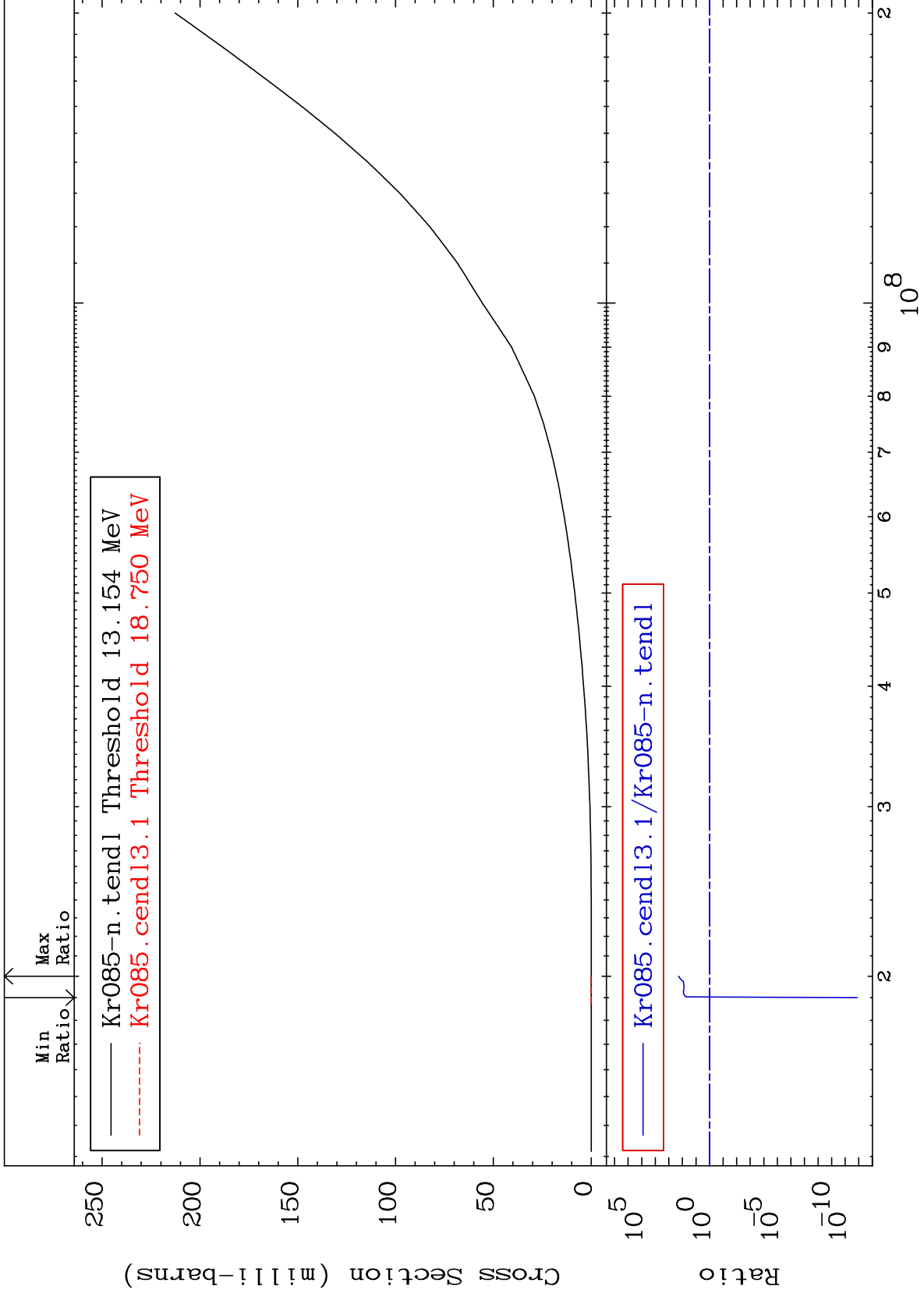
<sup>36</sup>Kr-85  
5.531 To 9999. %



MAT 3646

He-3 Production  
Cross Section

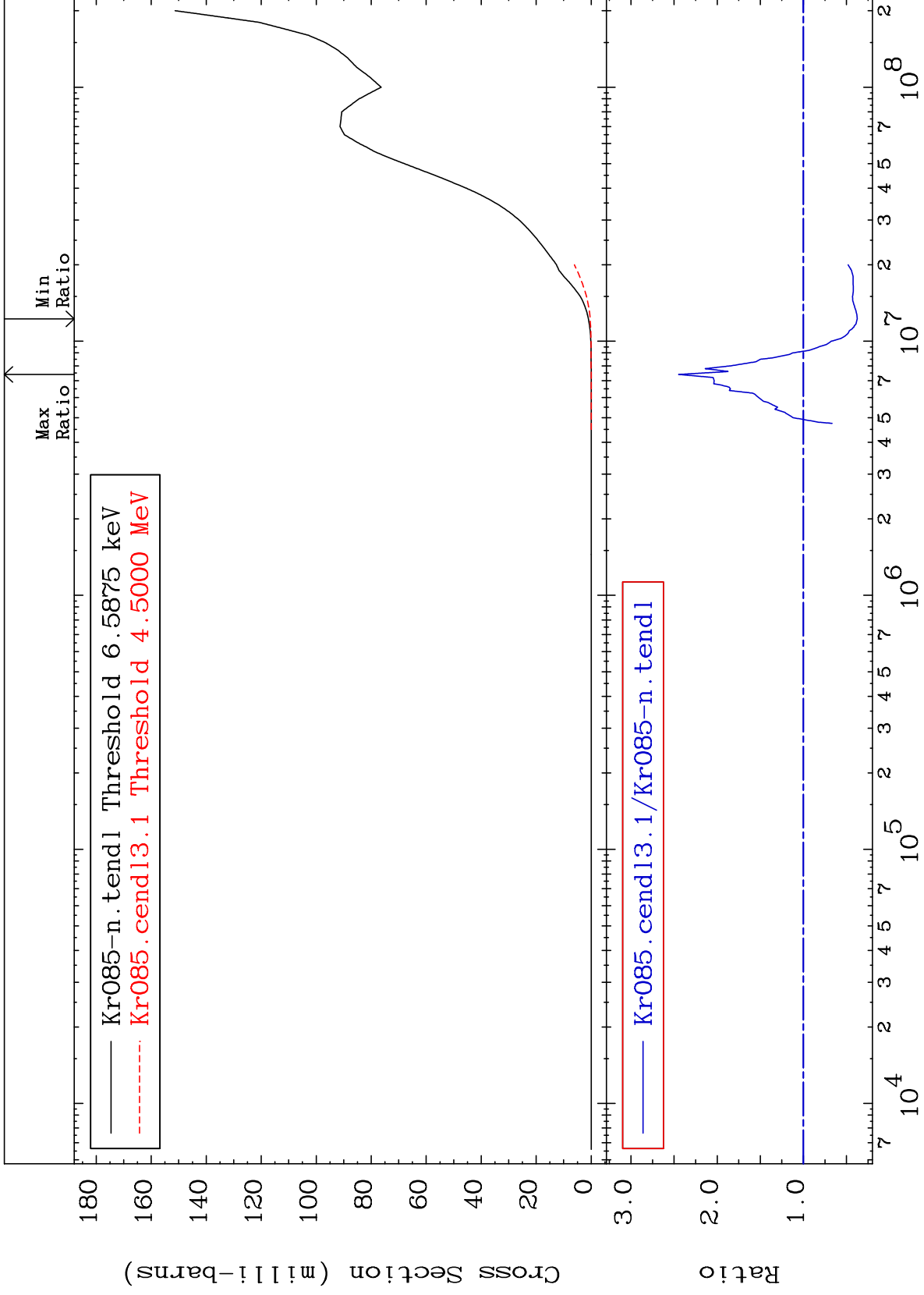
36-Kr-85  
-100.0 To 9999. %



MAT 3646

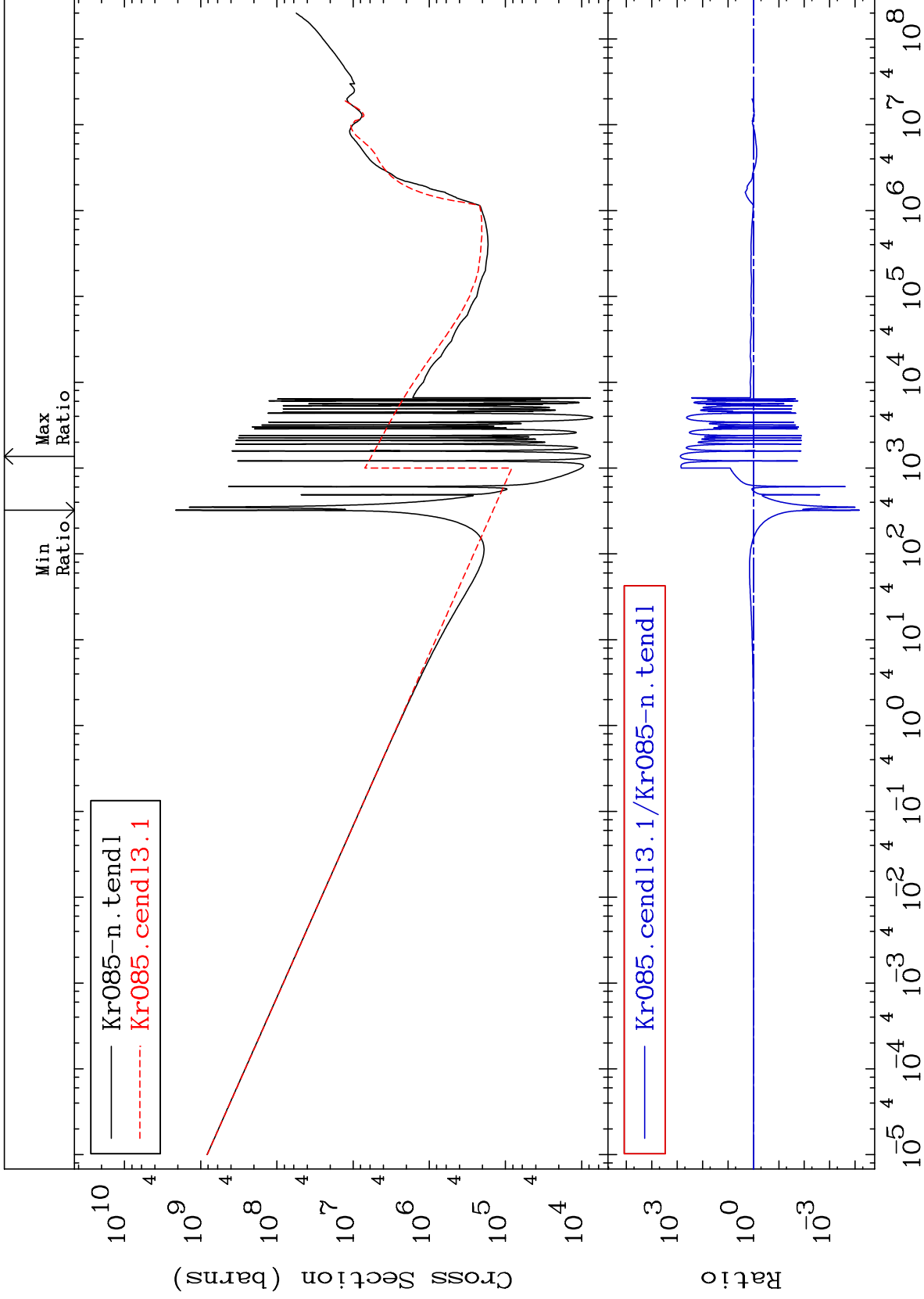
He-4 Production  
Cross Section

<sup>36</sup>Kr-85  
-62.47 To 144.7 %



Cross Section

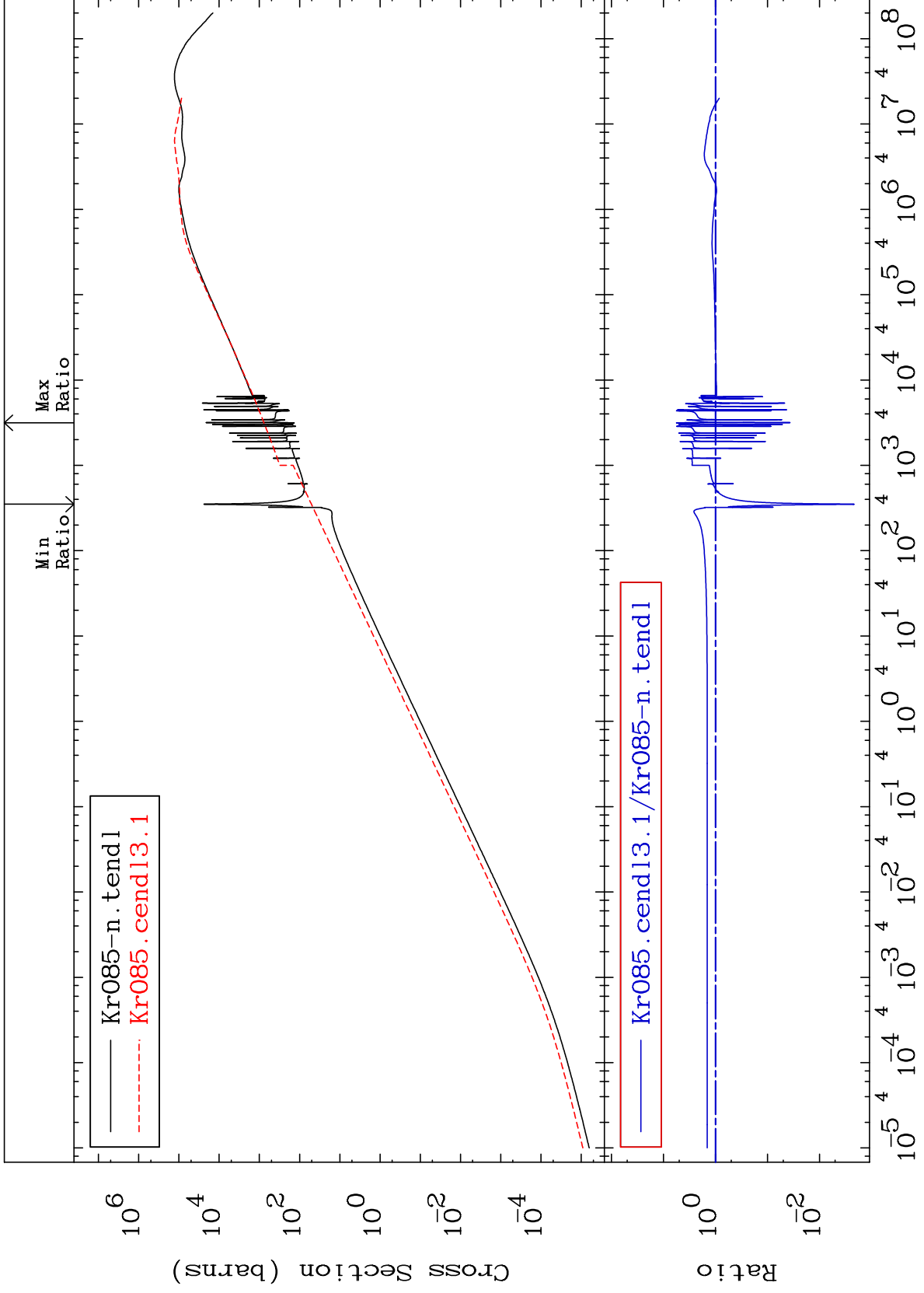
-99.99 To 9999. %



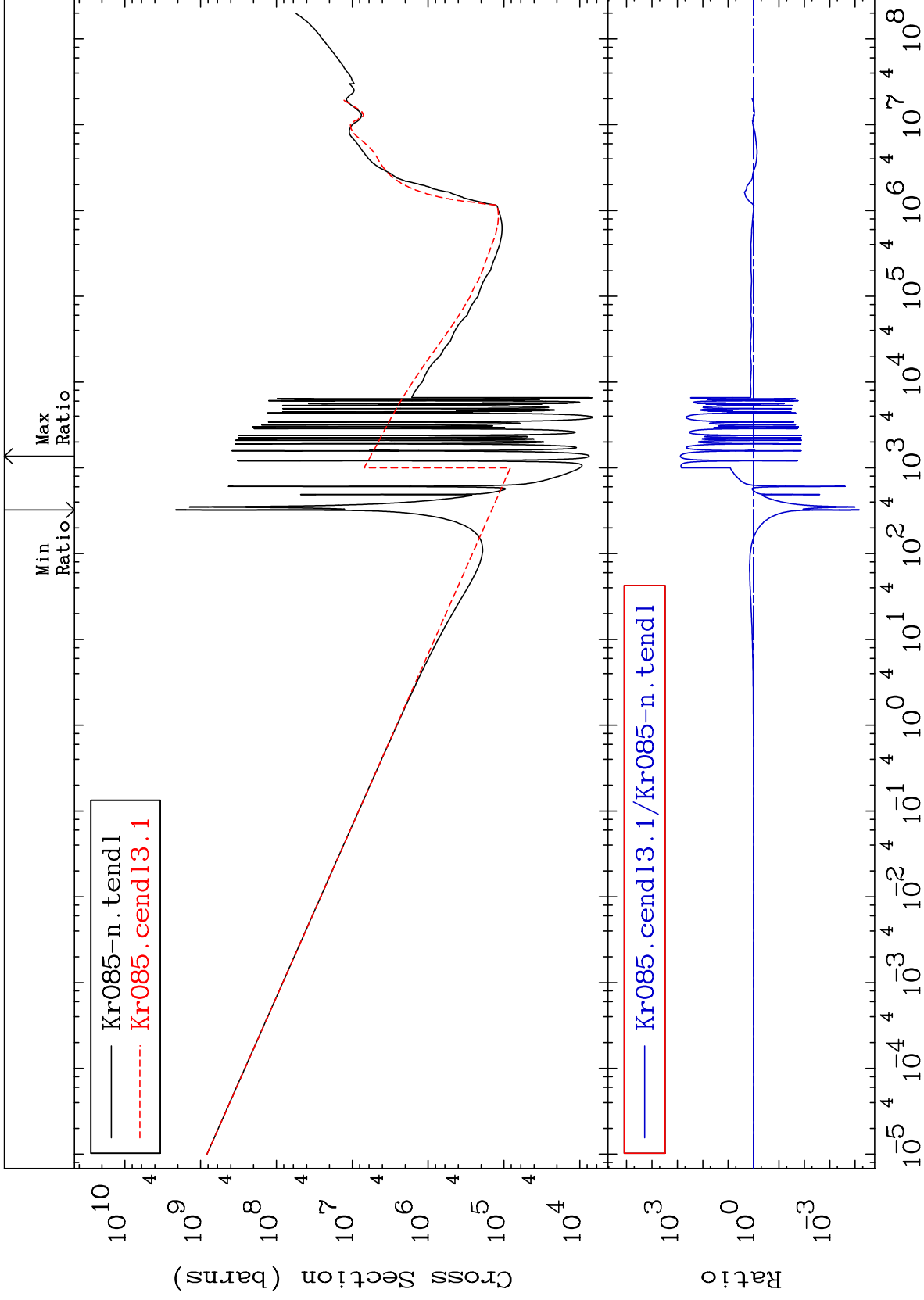
MAT 3646

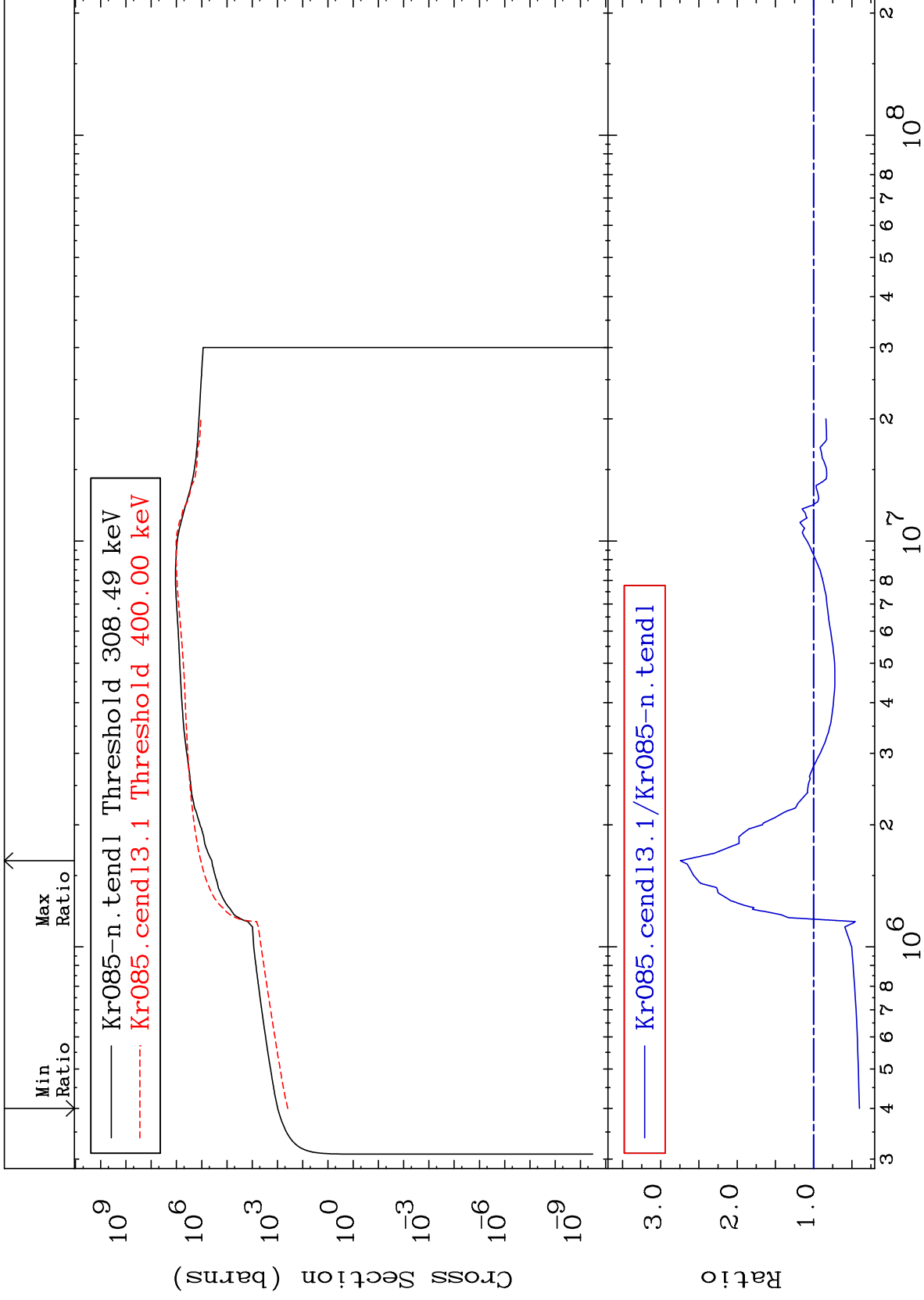
Kerma elastic  
Cross Section

<sup>36</sup>Kr-85  
-99.79 To 466.5 %





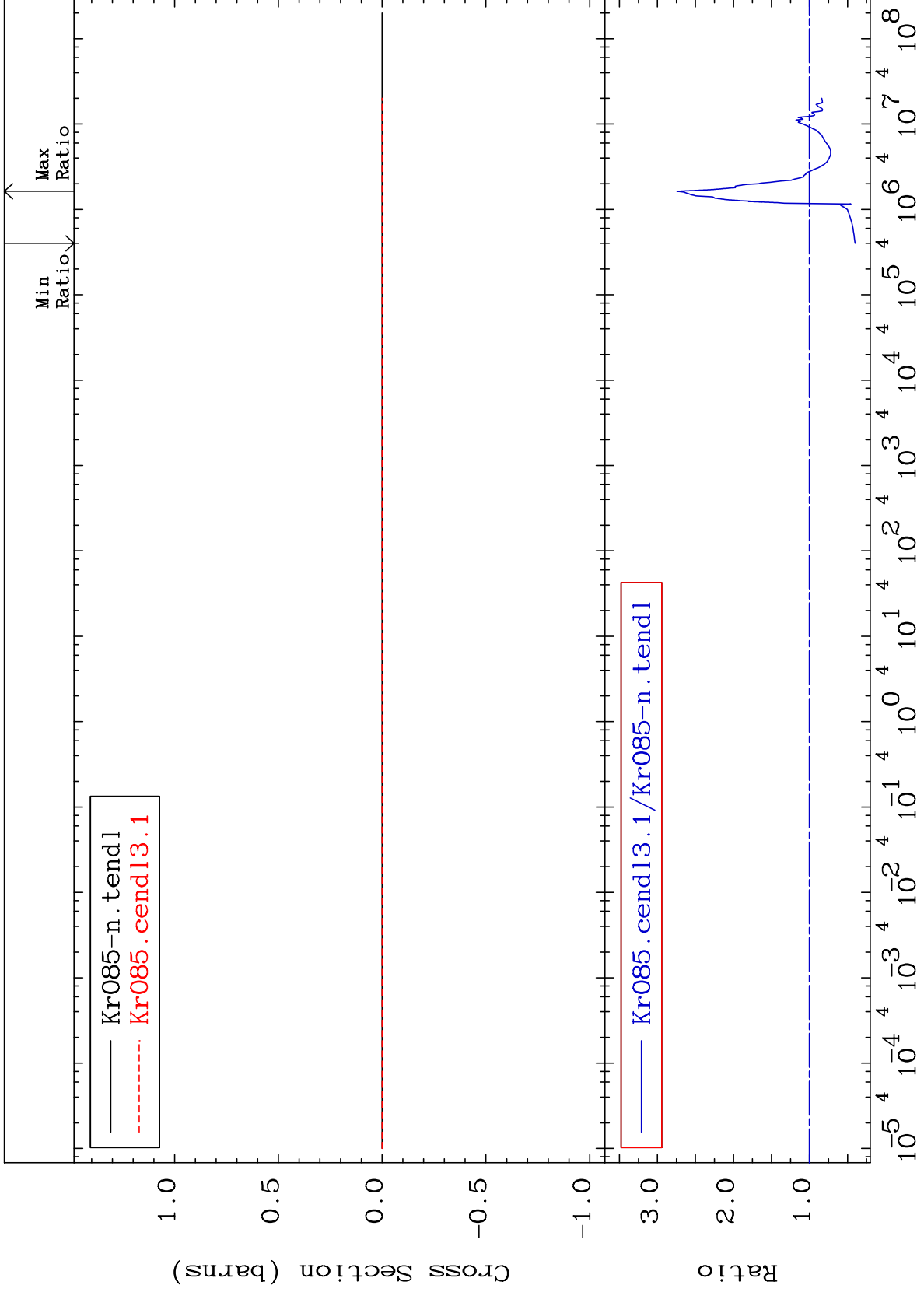


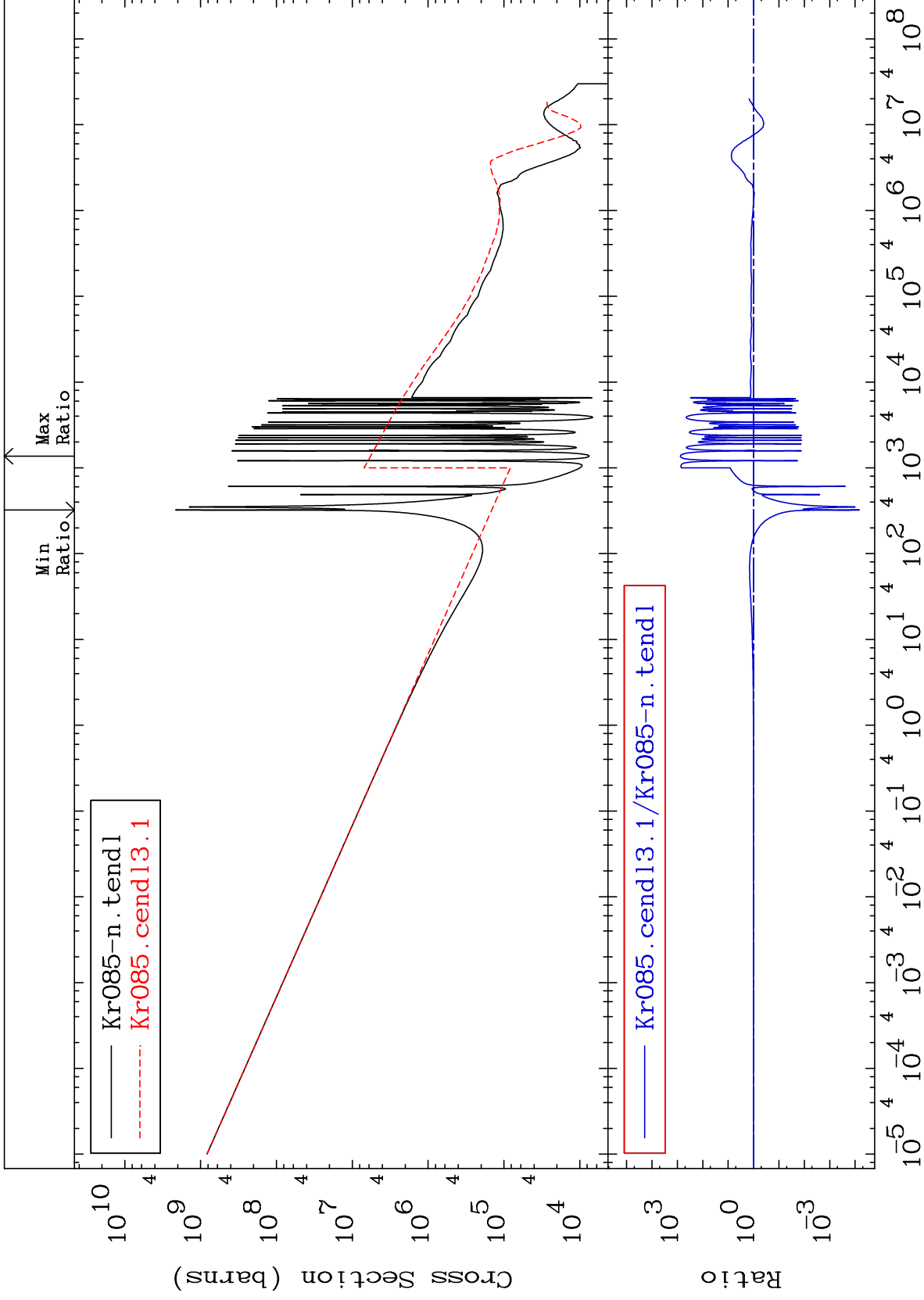


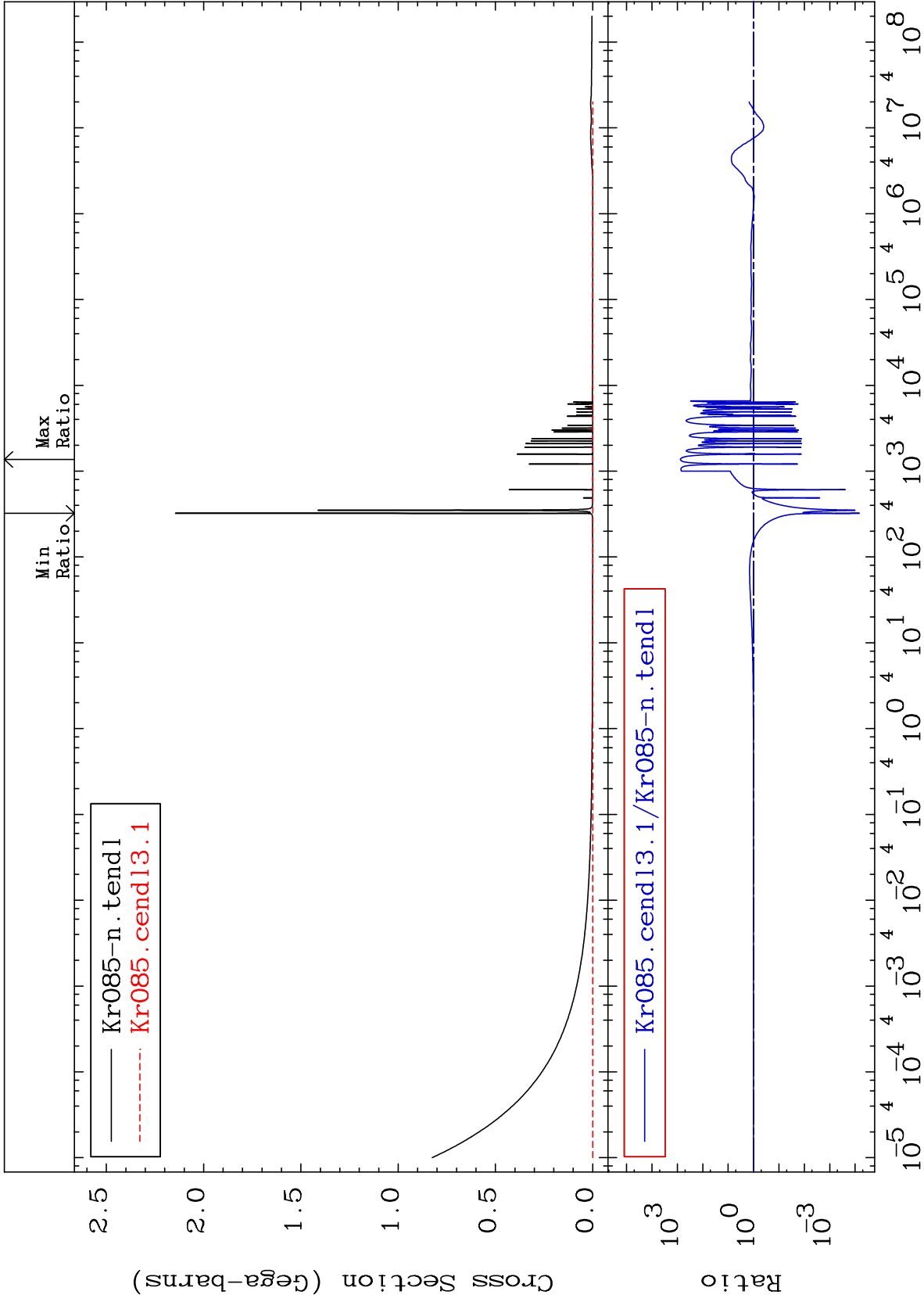
MAT 3646

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

36-Kr-85  
-59.94 To 174.3 %

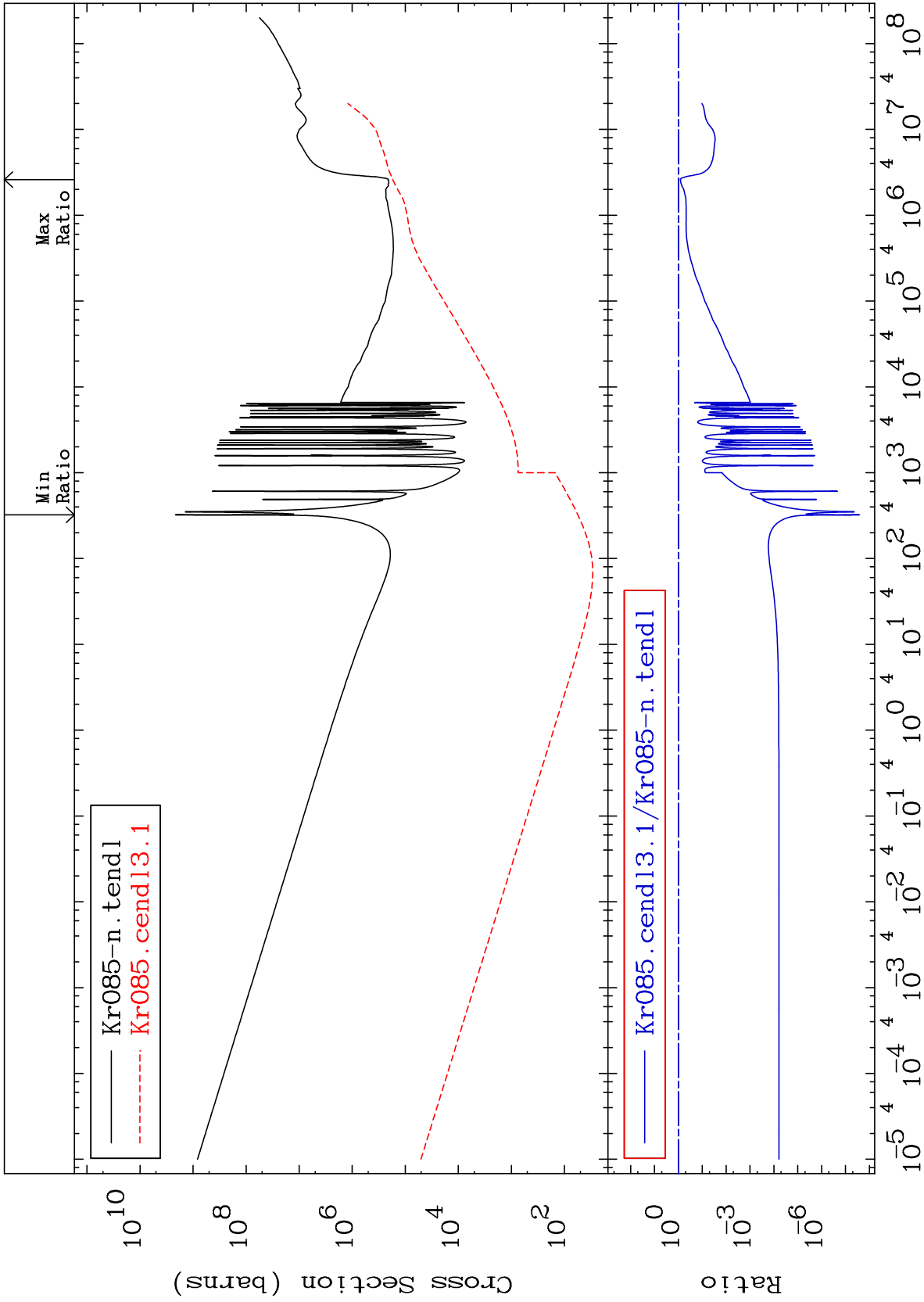


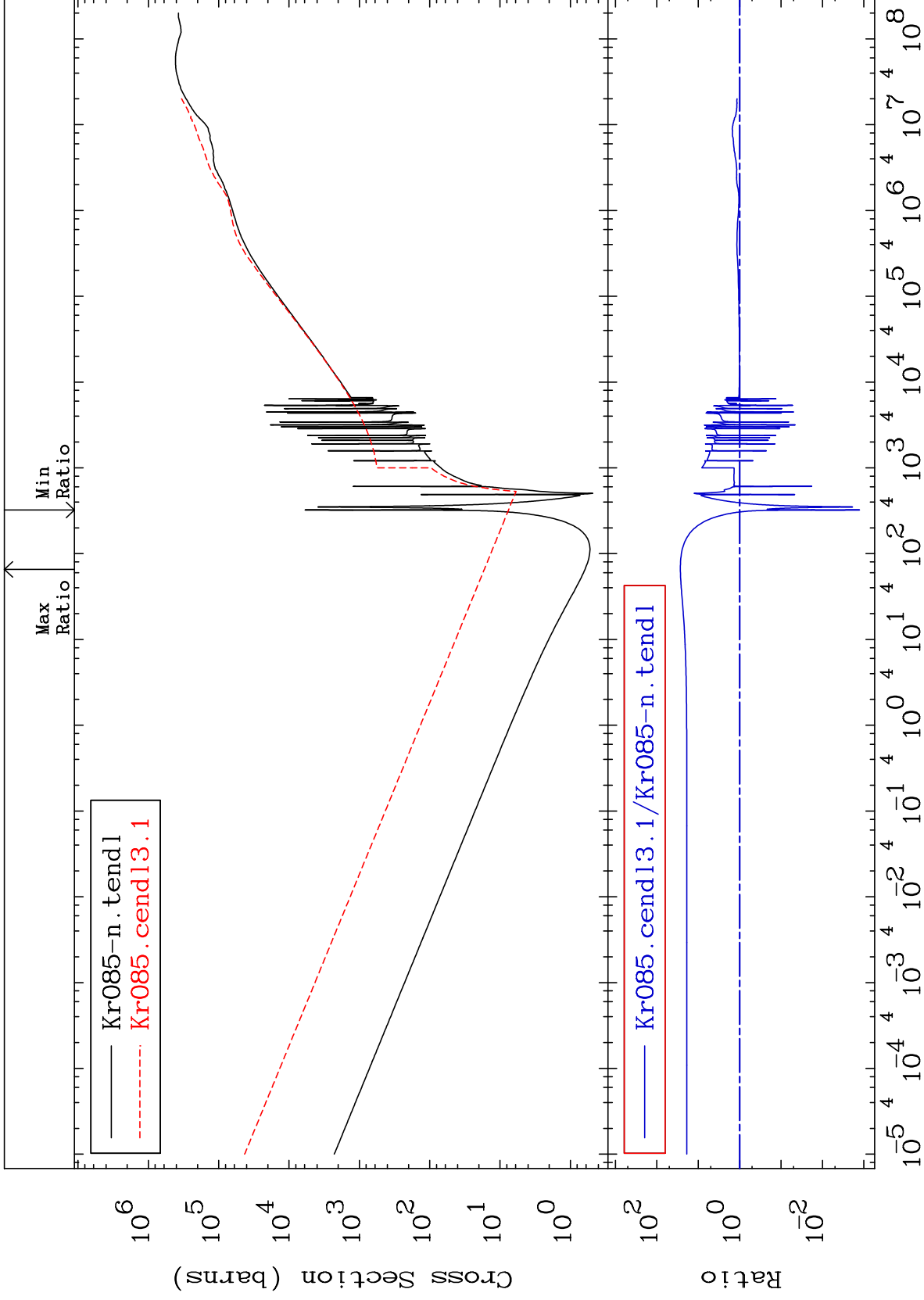




Cross Section

-100.0 To -17.39%





MAT 3646

Dpa elastic (mt2)  
Cross Section

36-Kr-85  
-96.32 To 466.5 %

