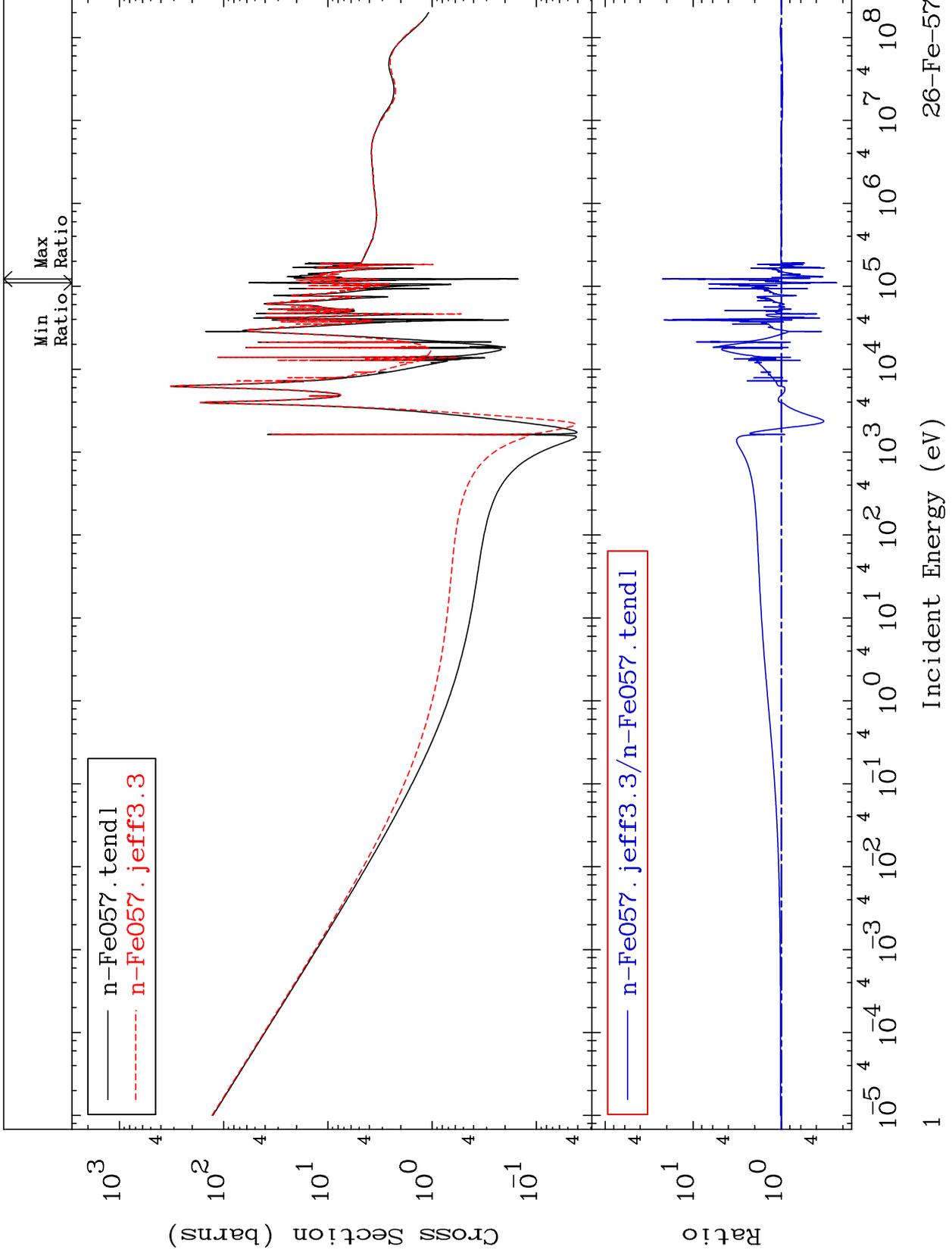


MAT 2634

Total  
Cross Section

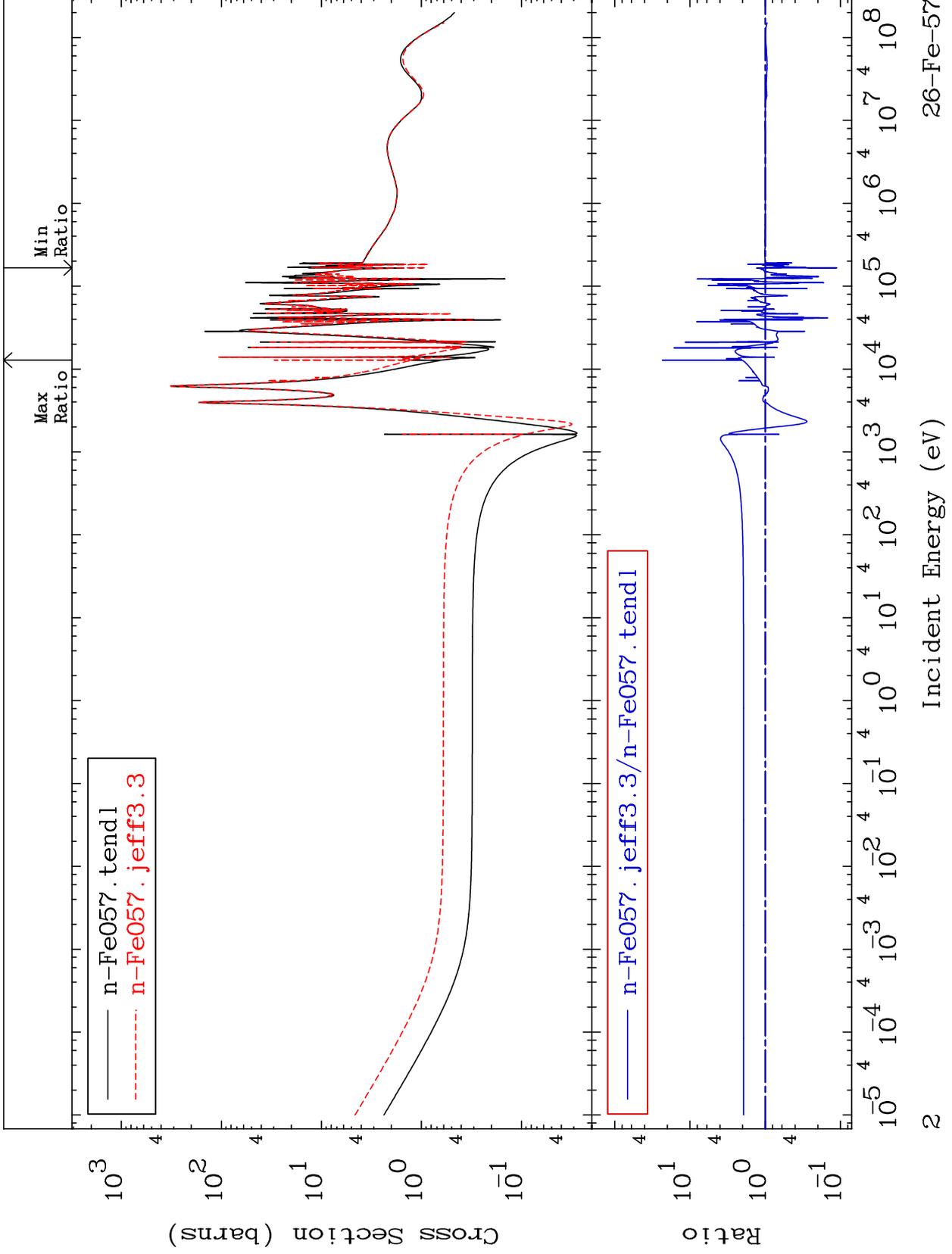
26-Fe-57  
-76.60 To 2141. %



MAT 2634

Elastic  
Cross Section

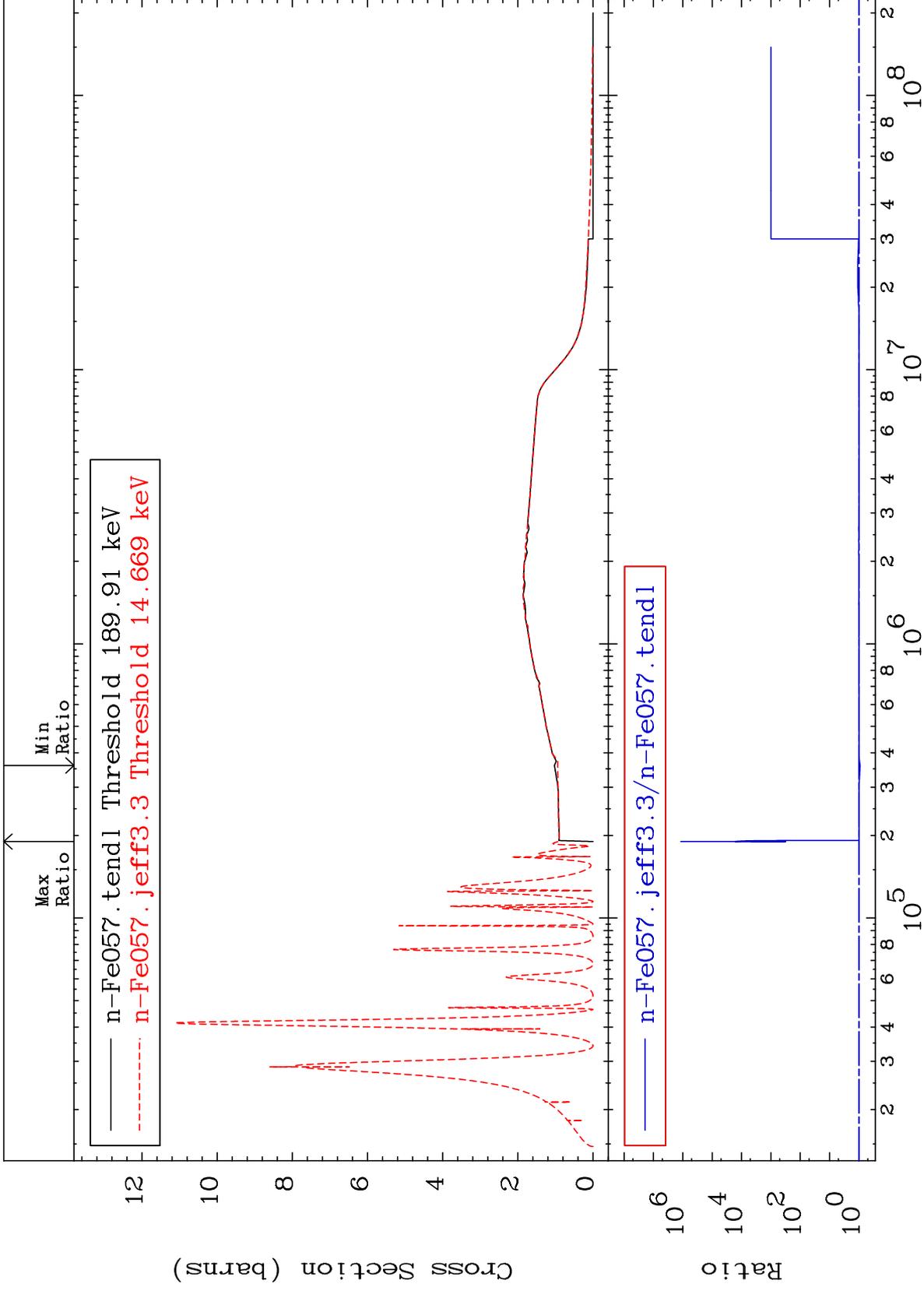
26-Fe-57  
-88.79 To 2232. %



MAT 2634

Inelastic  
Cross Section

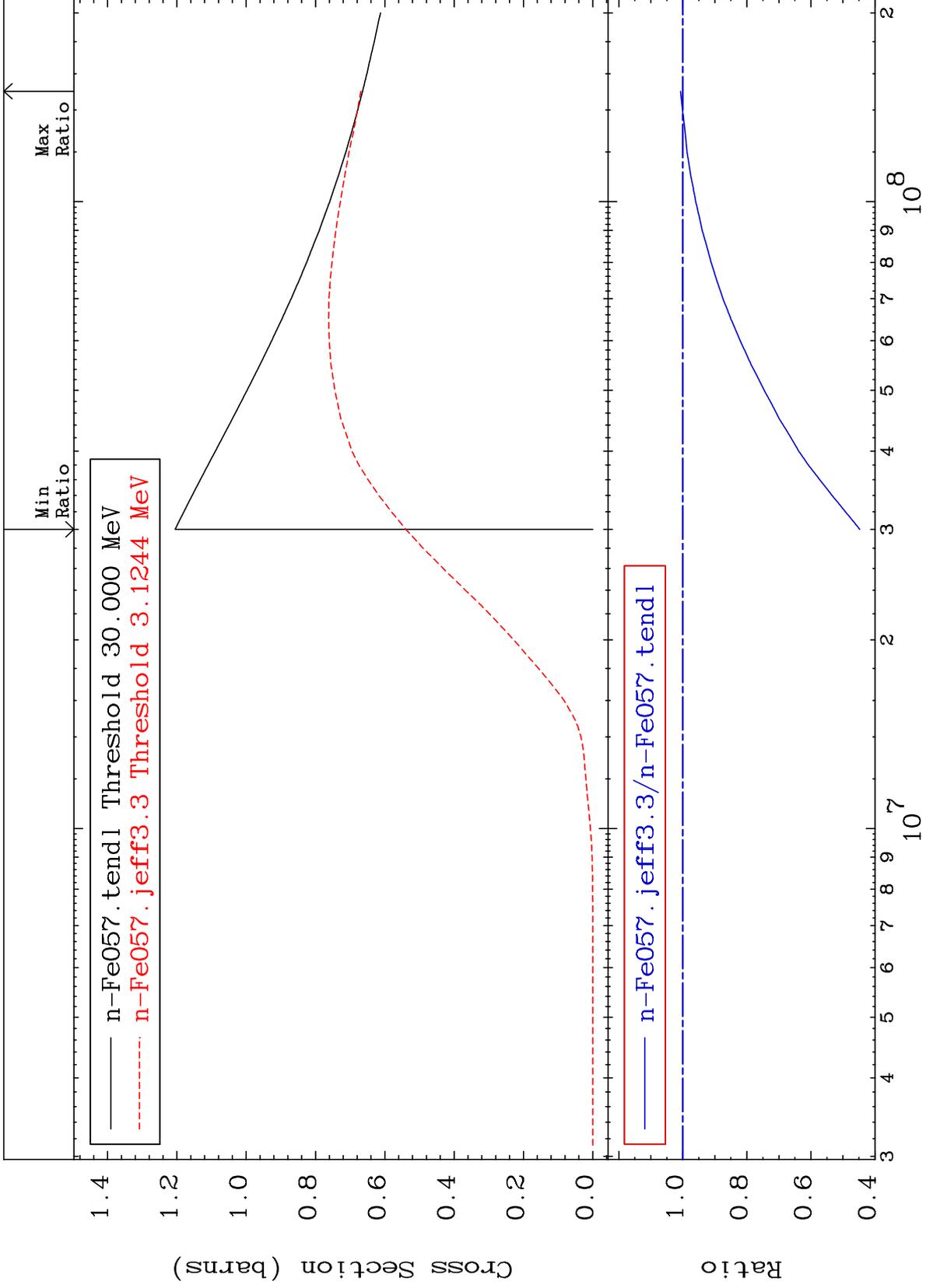
26-Fe-57  
-8.547 To 9999. %



MAT 2634

(n, remainder)  
Cross Section

26-Fe-57  
-55.25 To 0.727 %



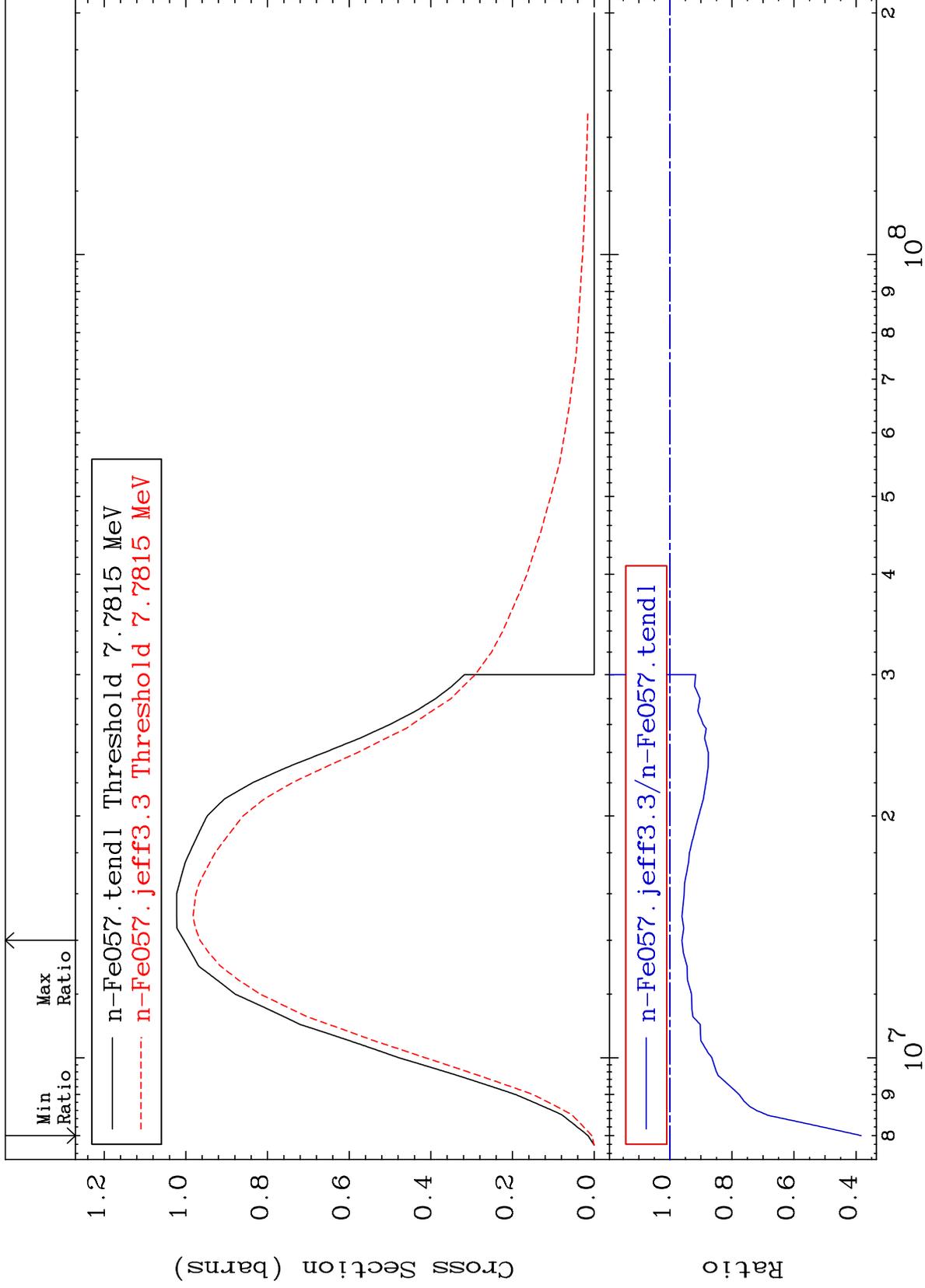
MAT 2634

(n,2n)

<sup>26</sup>Fe-57

Cross Section

-61.62 To -3.879%



5

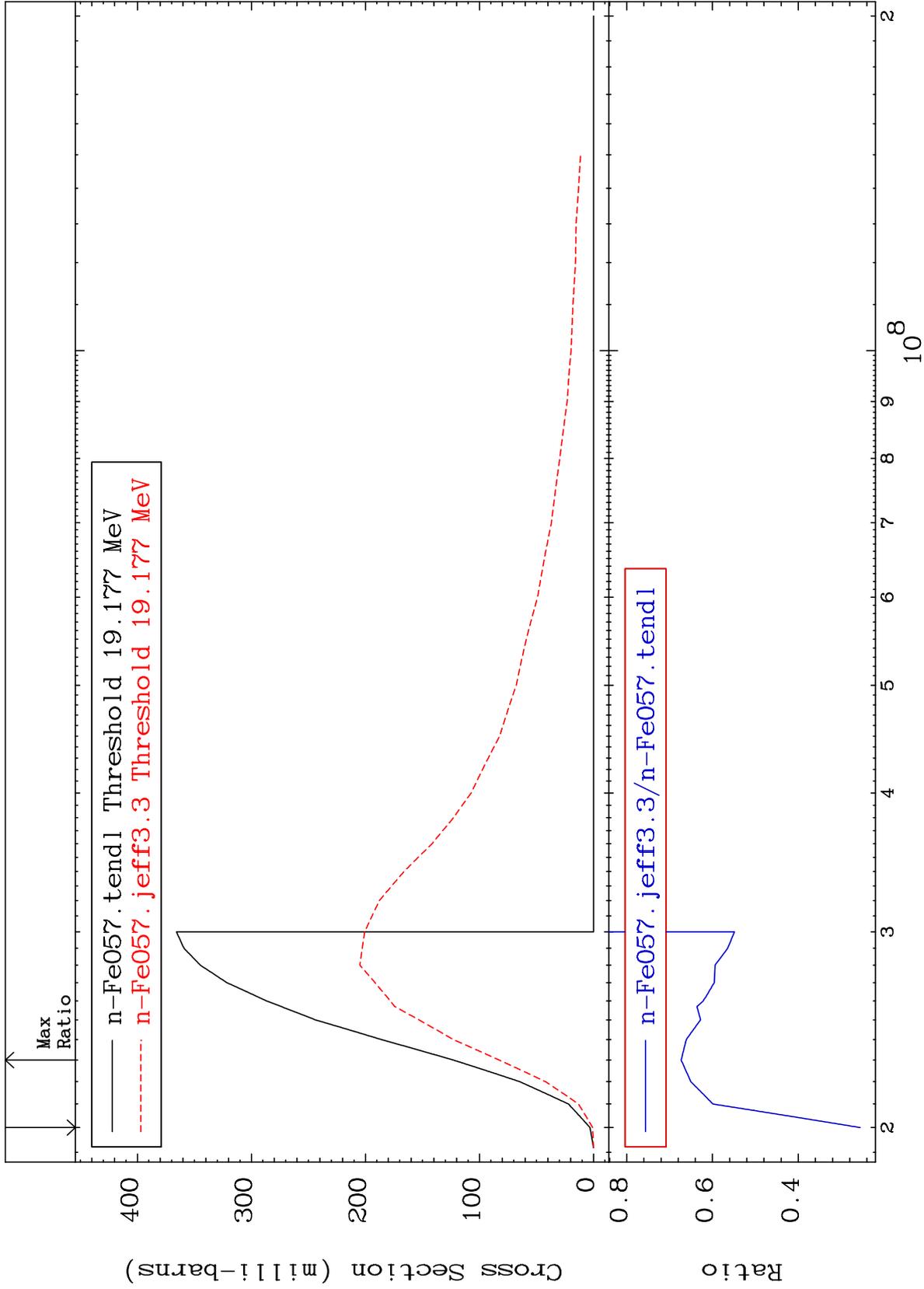
Incident Energy (eV)

<sup>26</sup>Fe-57

MAT 2634

(n,3n)  
Cross Section

<sup>26</sup>Fe-57  
-74.44 To -32.70%



6

Incident Energy (eV)

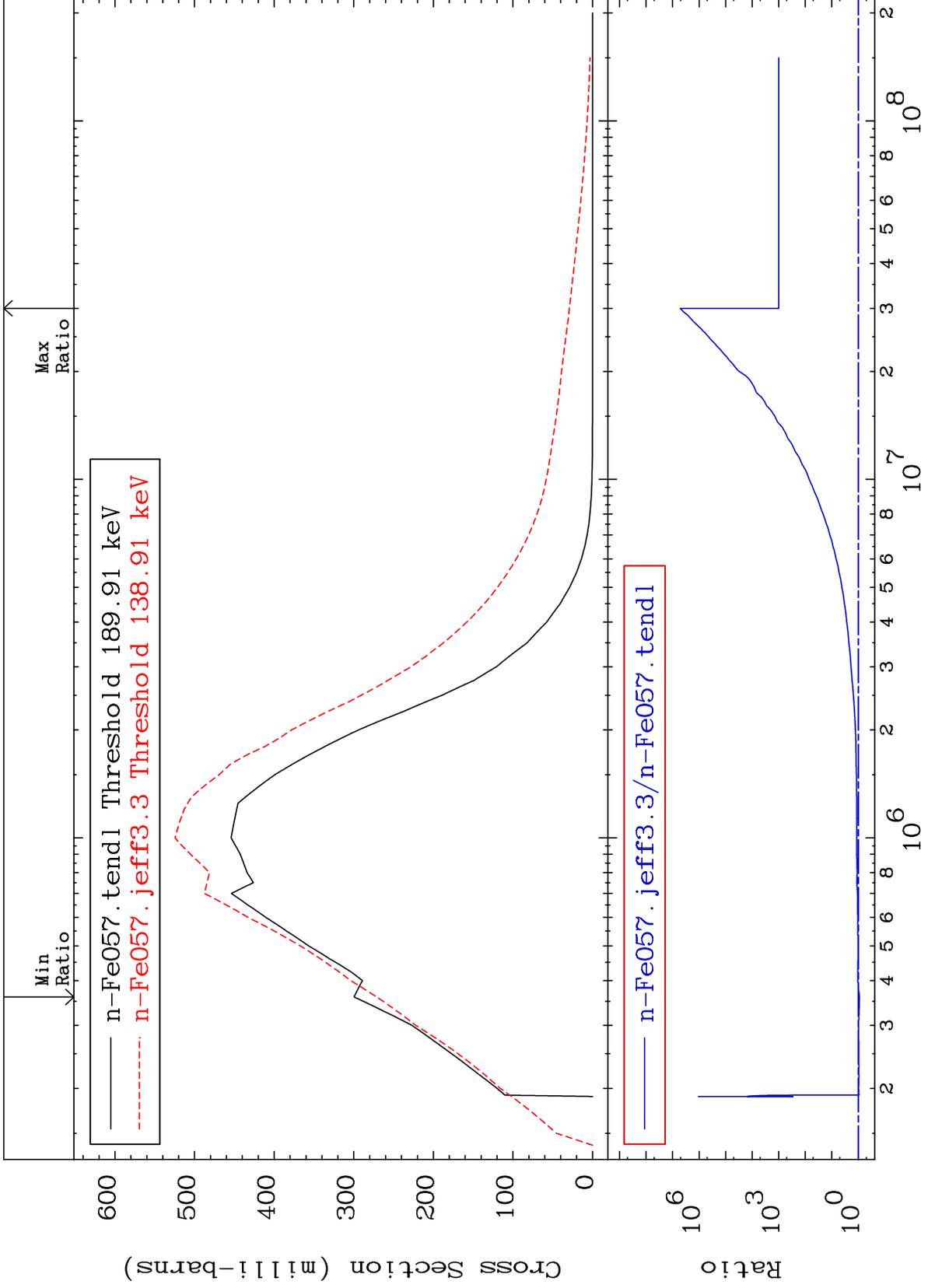
<sup>26</sup>Fe-57



MAT 2634

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

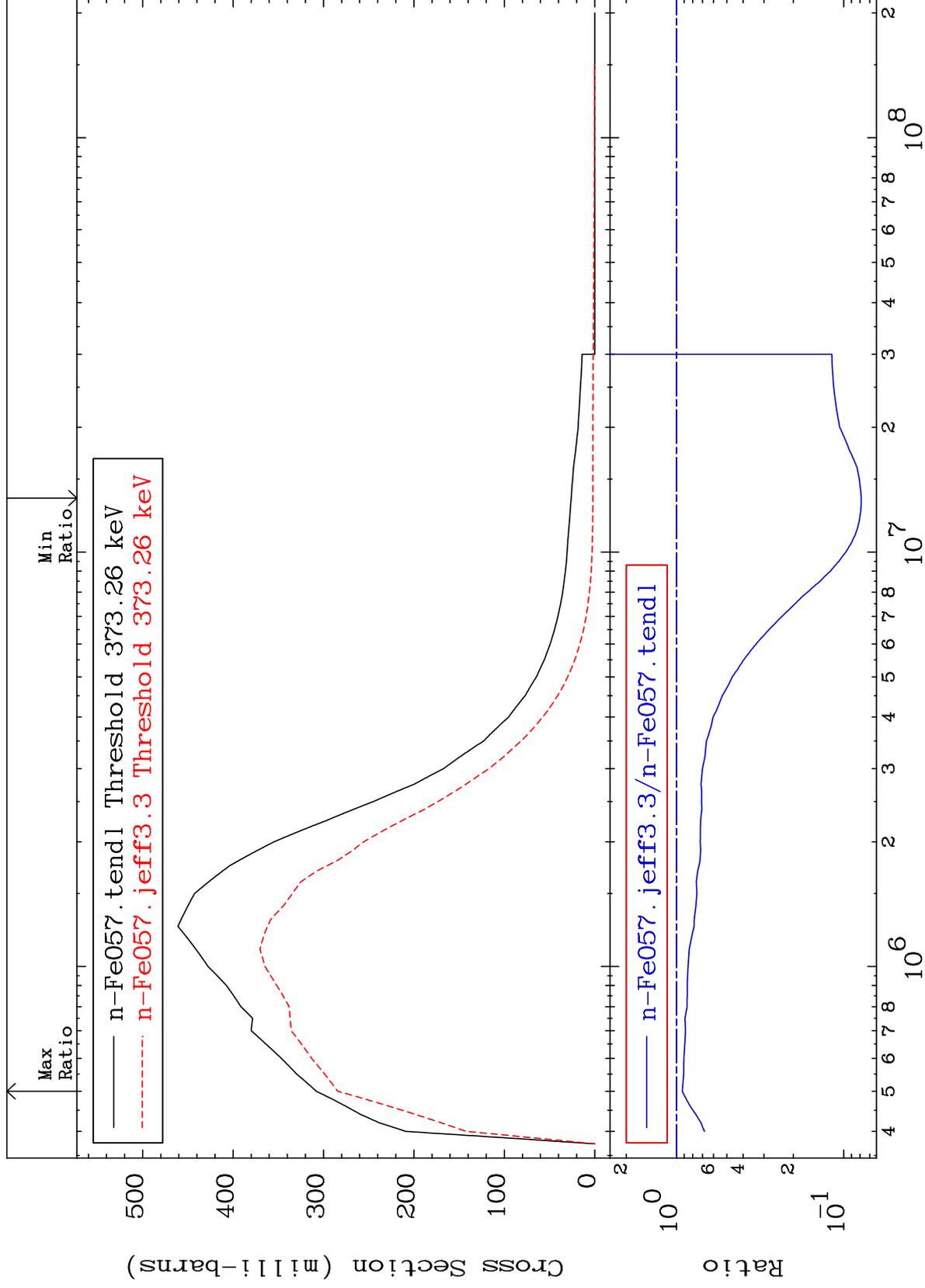
<sup>26</sup>Fe-57  
-9.493 To 9999. %



MAT 2634

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

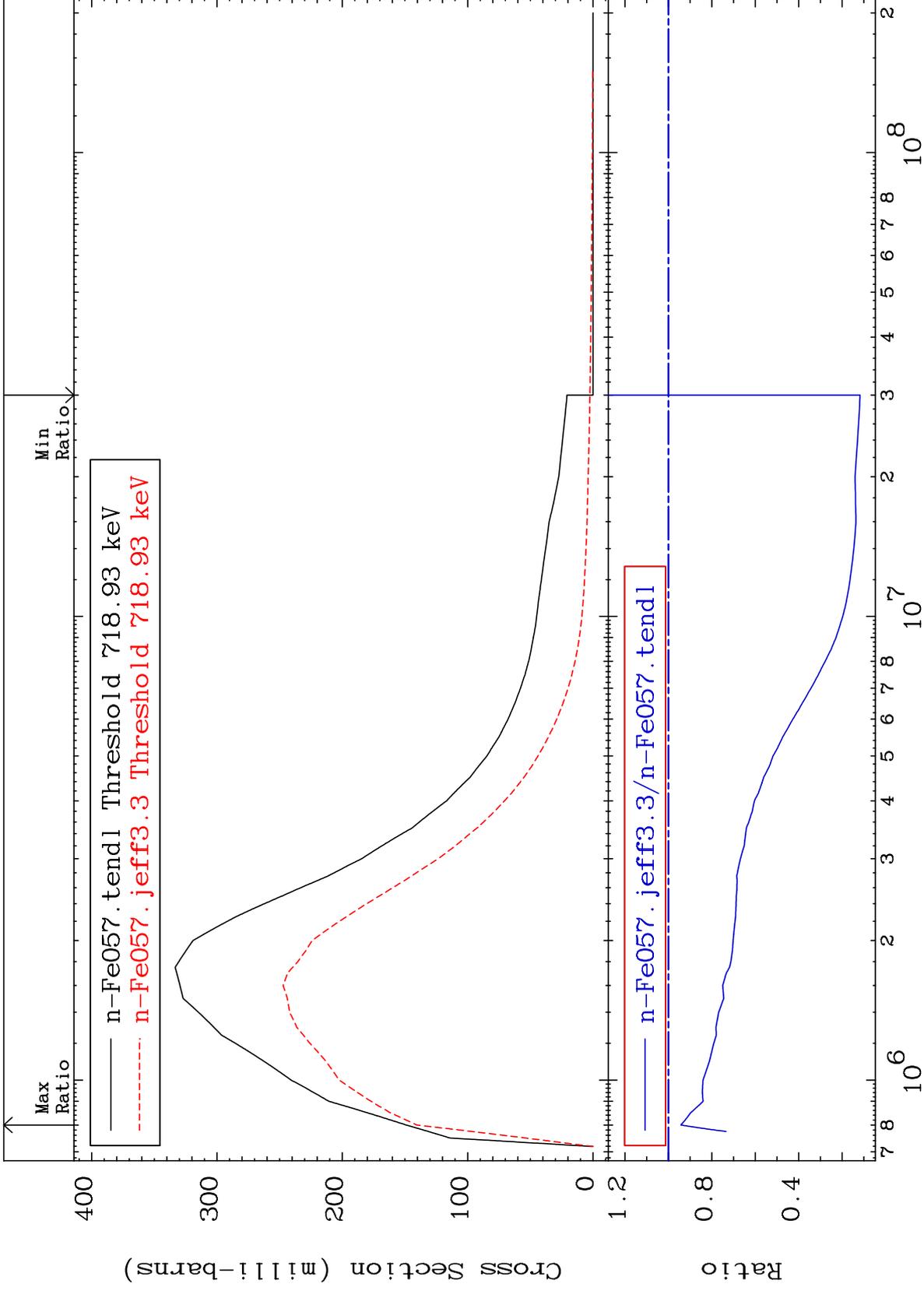
<sup>26</sup>Fe-57  
-92.14 To -7.701%



MAT 2634

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

<sup>26</sup>Fe-57  
-88.25 To -5.675%



10

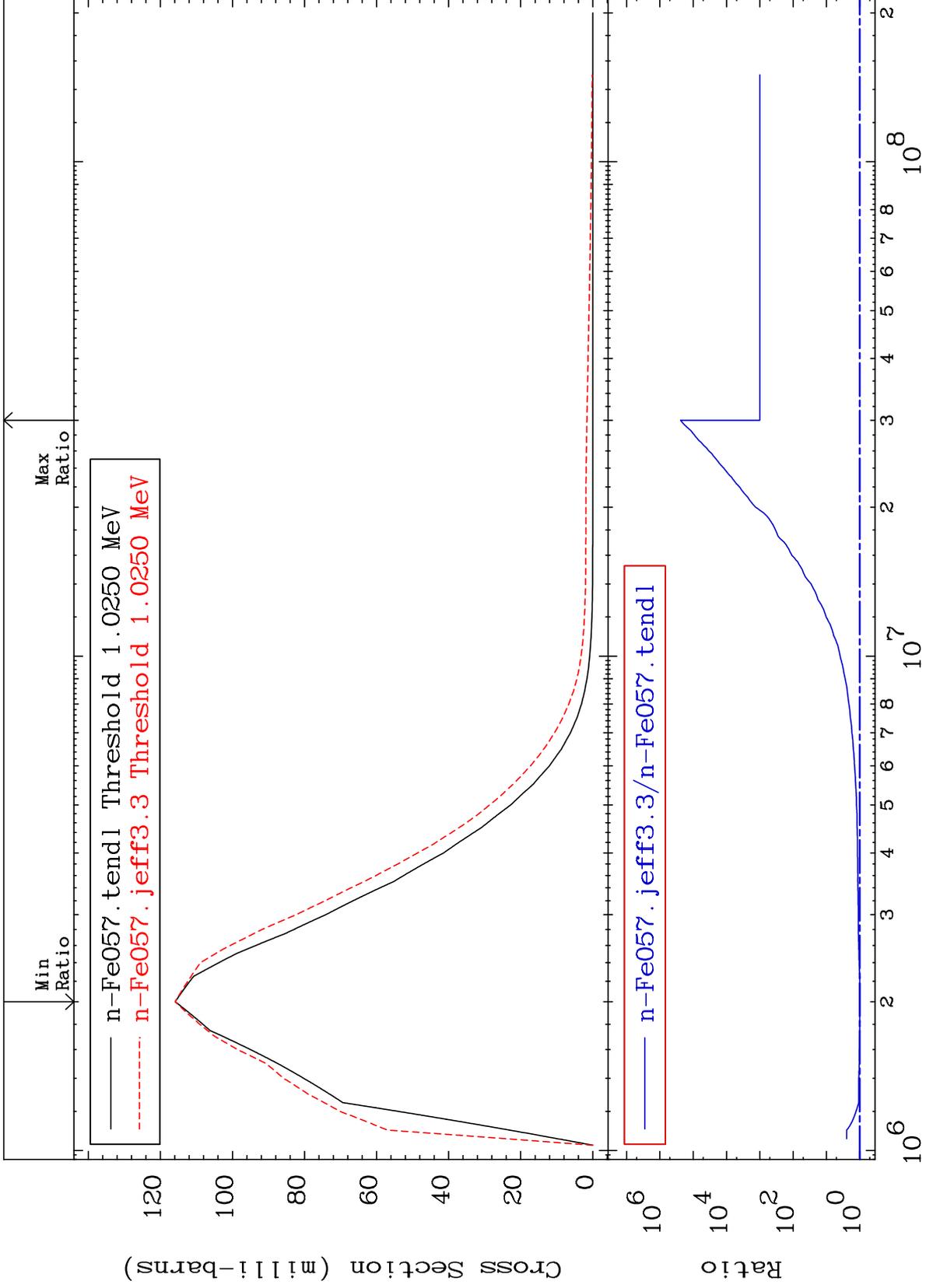
Incident Energy (eV)

<sup>26</sup>Fe-57

MAT 2634

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

26-Fe-57  
0.018 To 9999. %



11

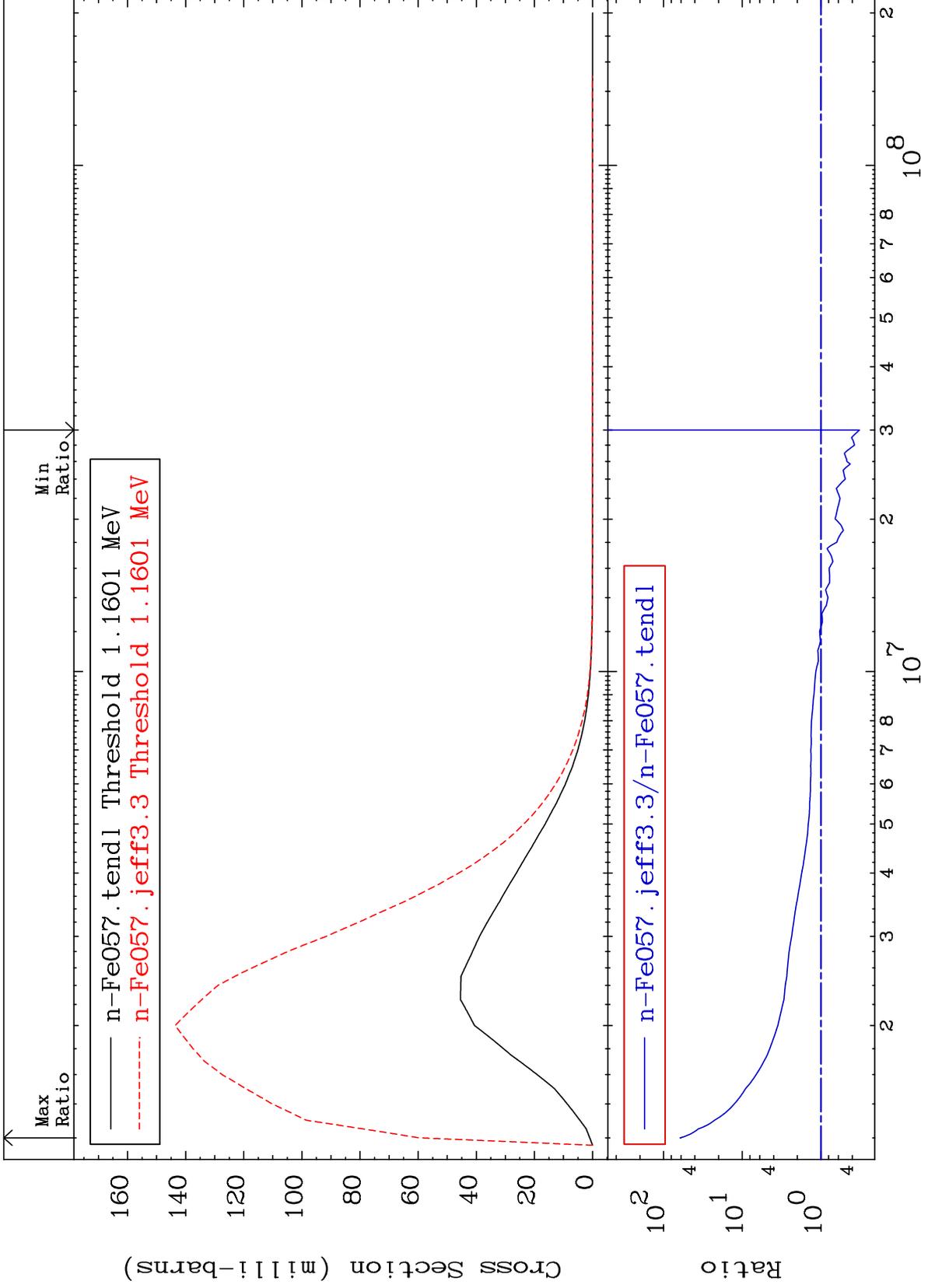
Incident Energy (eV)

26-Fe-57

MAT 2634

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

26-Fe-57  
-67.59 To 6042. %

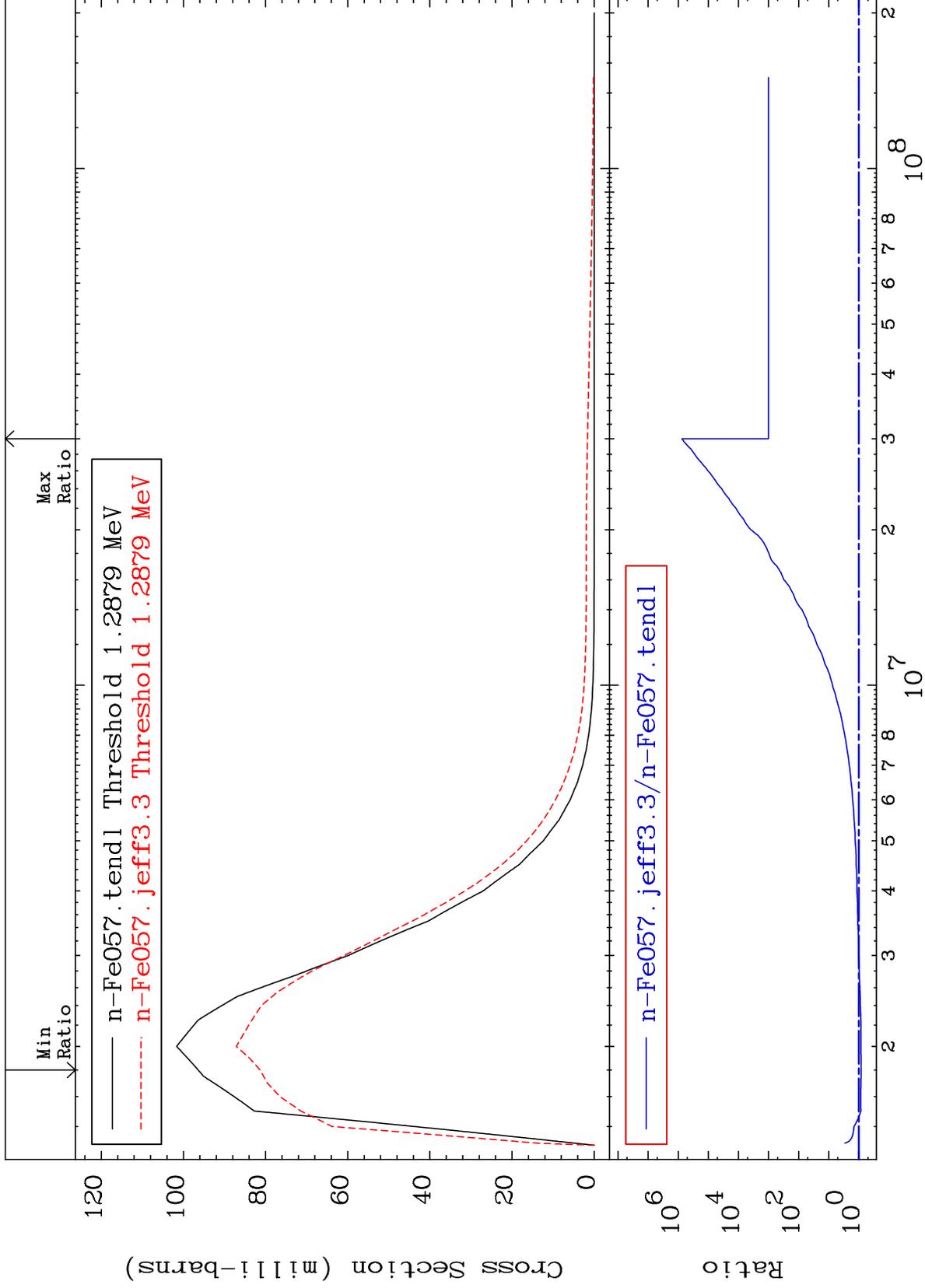




MAT 2634

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

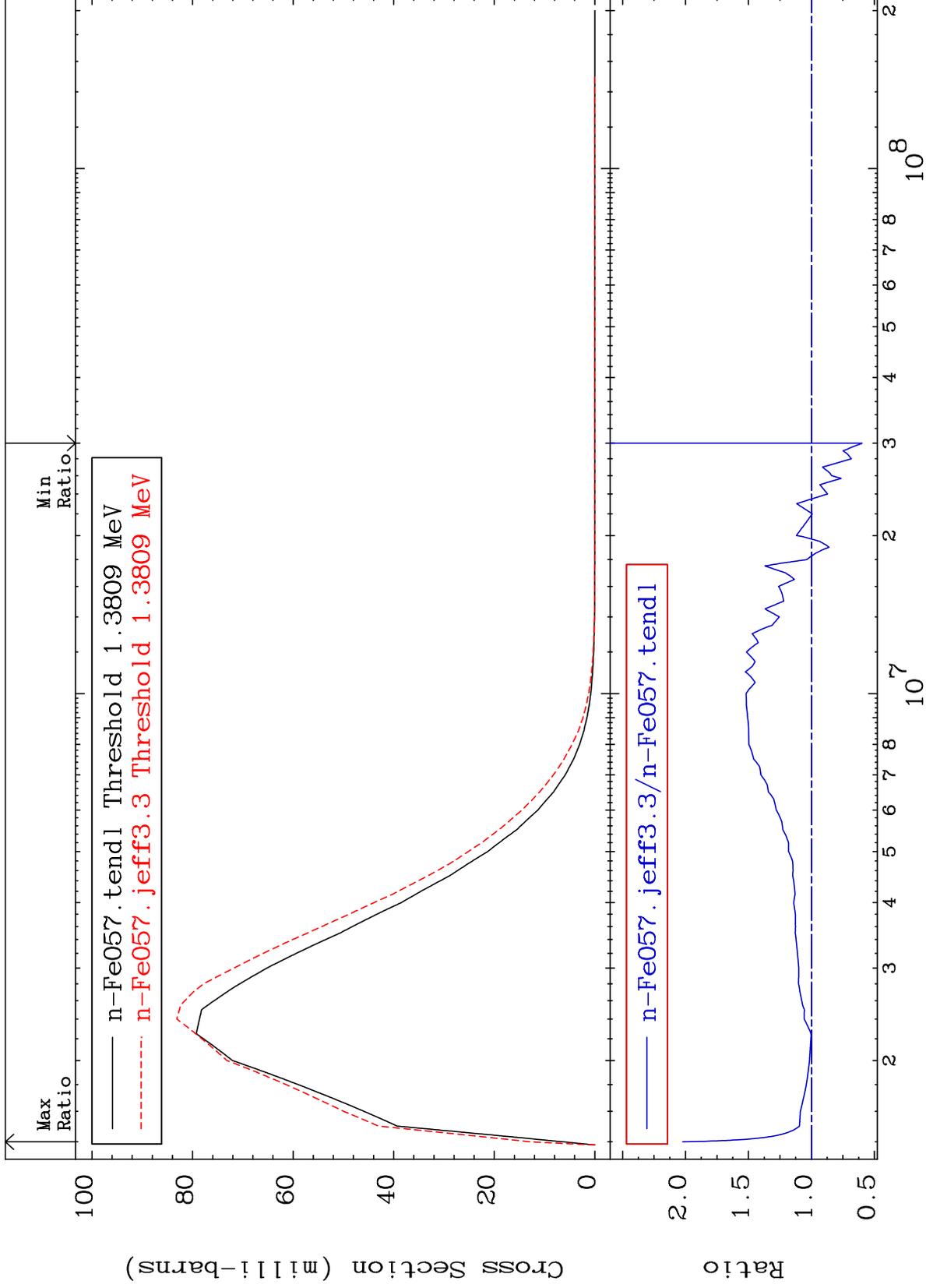
26-Fe-57  
-15.64 To 9999. %



MAT 2634

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

<sup>26</sup>Fe-57  
-40.22 To 102.3 %



15

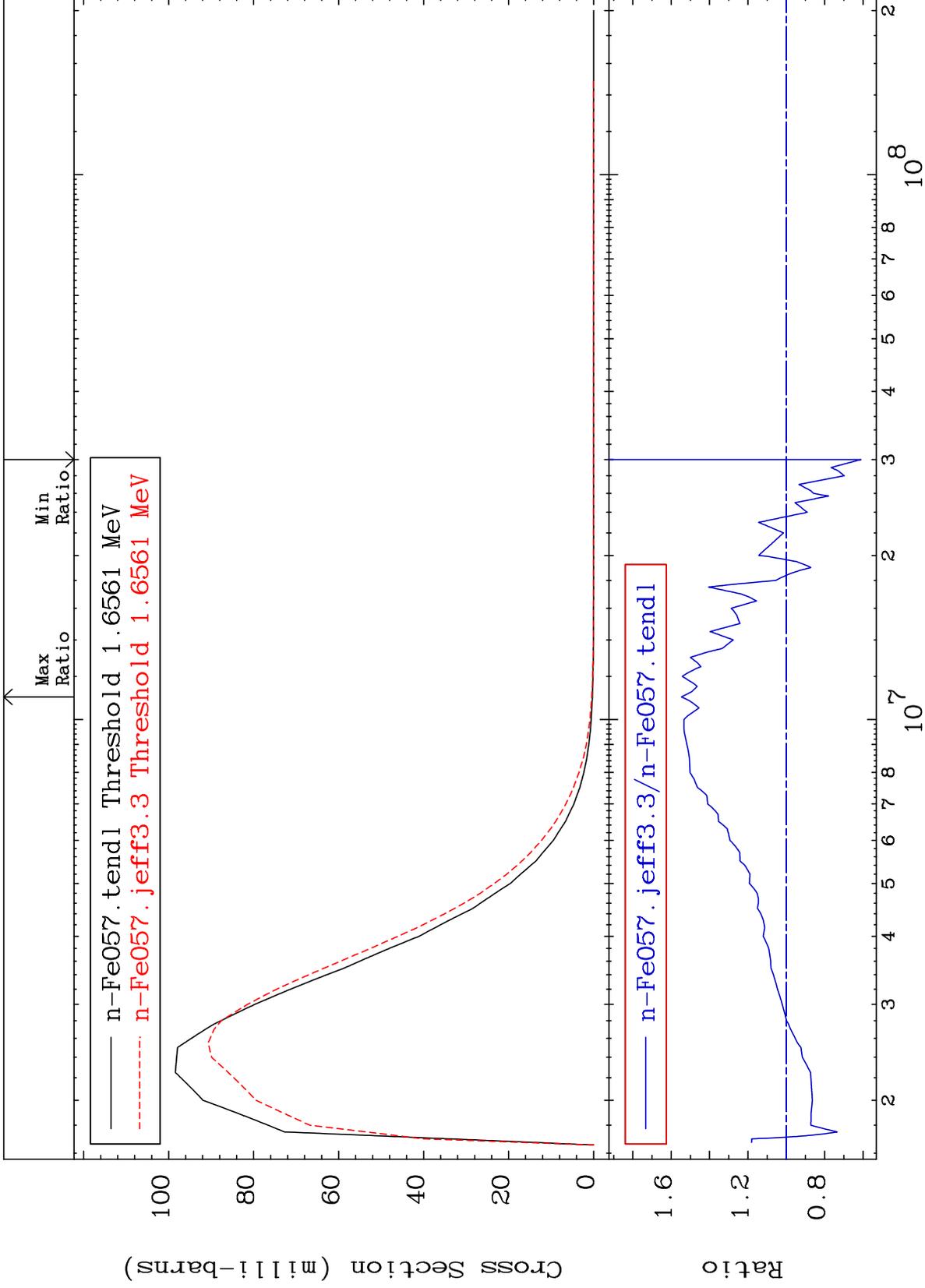
Incident Energy (eV)

<sup>26</sup>Fe-57

MAT 2634

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

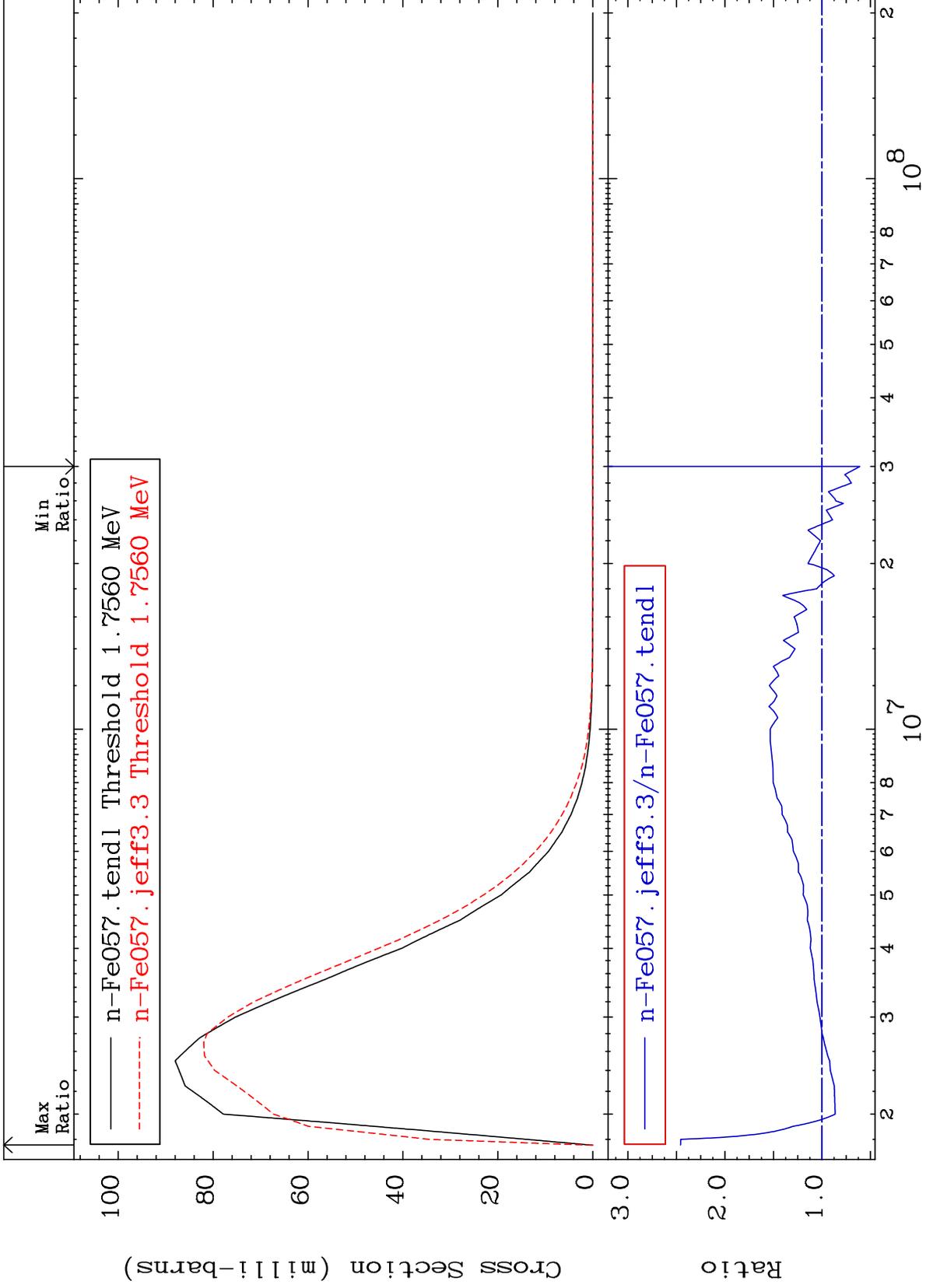
26-Fe-57  
-38.94 To 54.63 %



MAT 2634

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

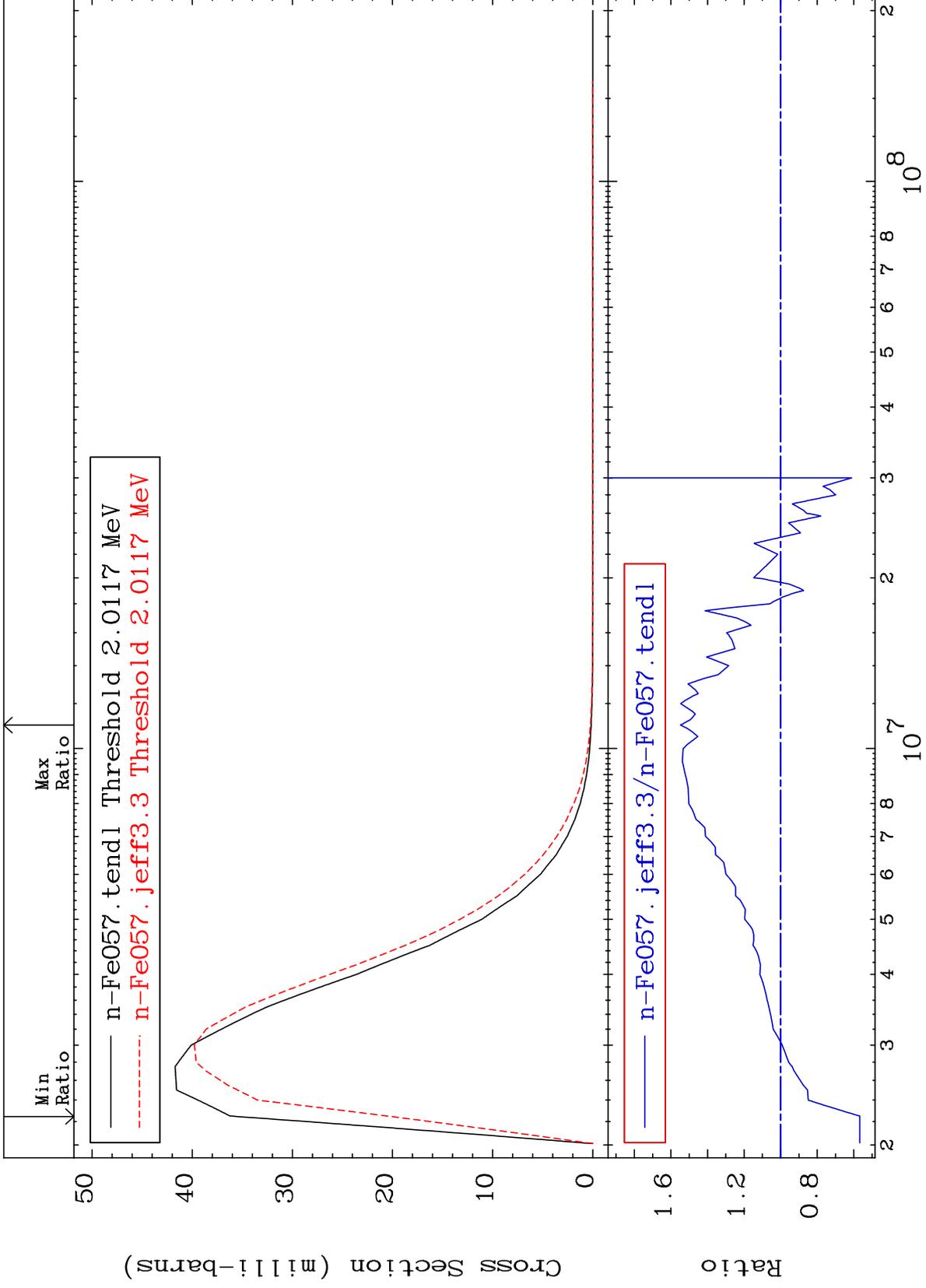
<sup>26</sup>Fe-57  
-38.93 To 145.8 %



MAT 2634

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

<sup>26</sup>Fe-57  
-43.26 To 54.76 %



18

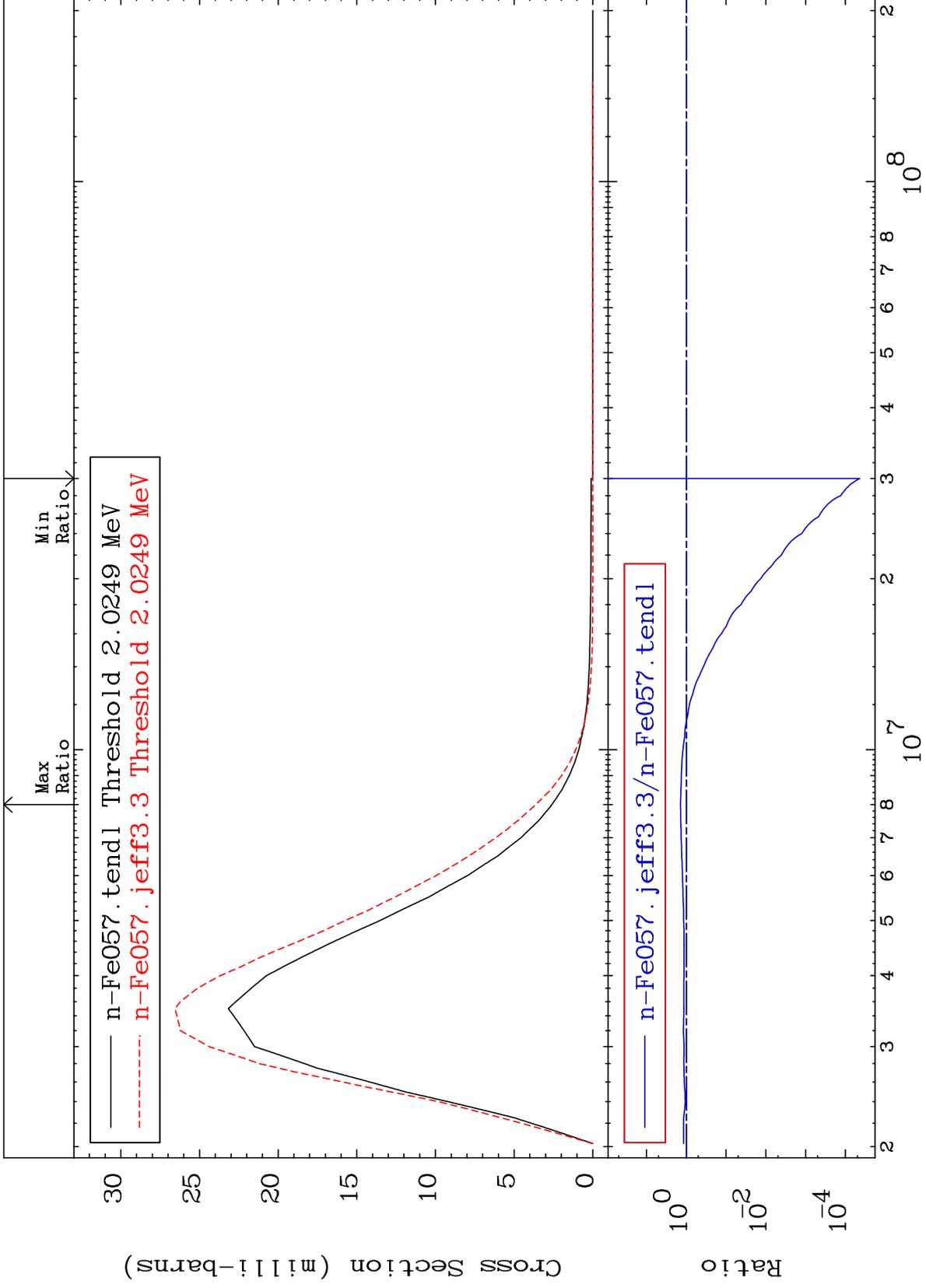
Incident Energy (eV)

<sup>26</sup>Fe-57

MAT 2634

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

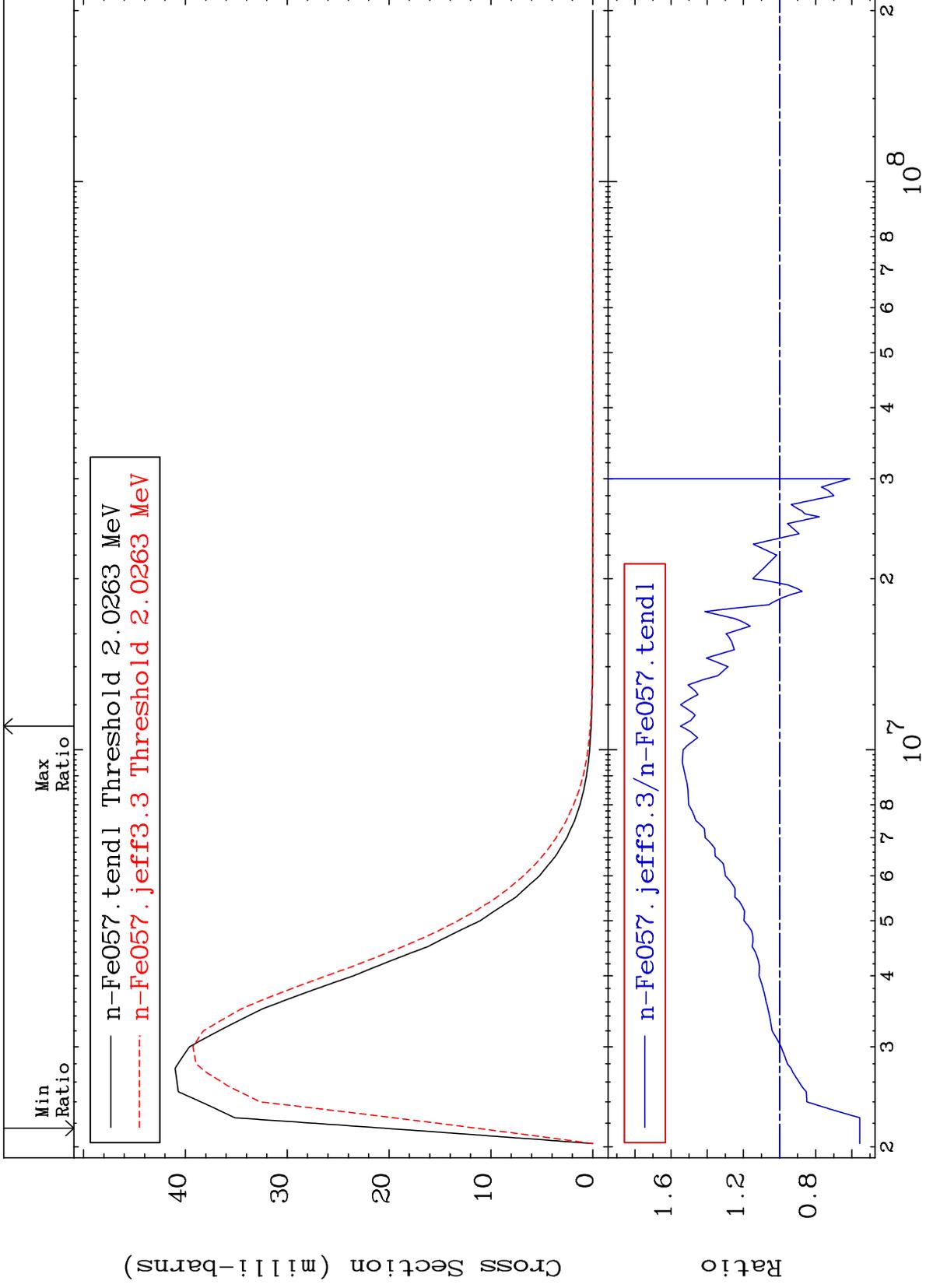
26-Fe-57  
-100.0 To 39.60 %



MAT 2634

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

<sup>26</sup>Fe-57  
-44.37 To 54.76 %



20

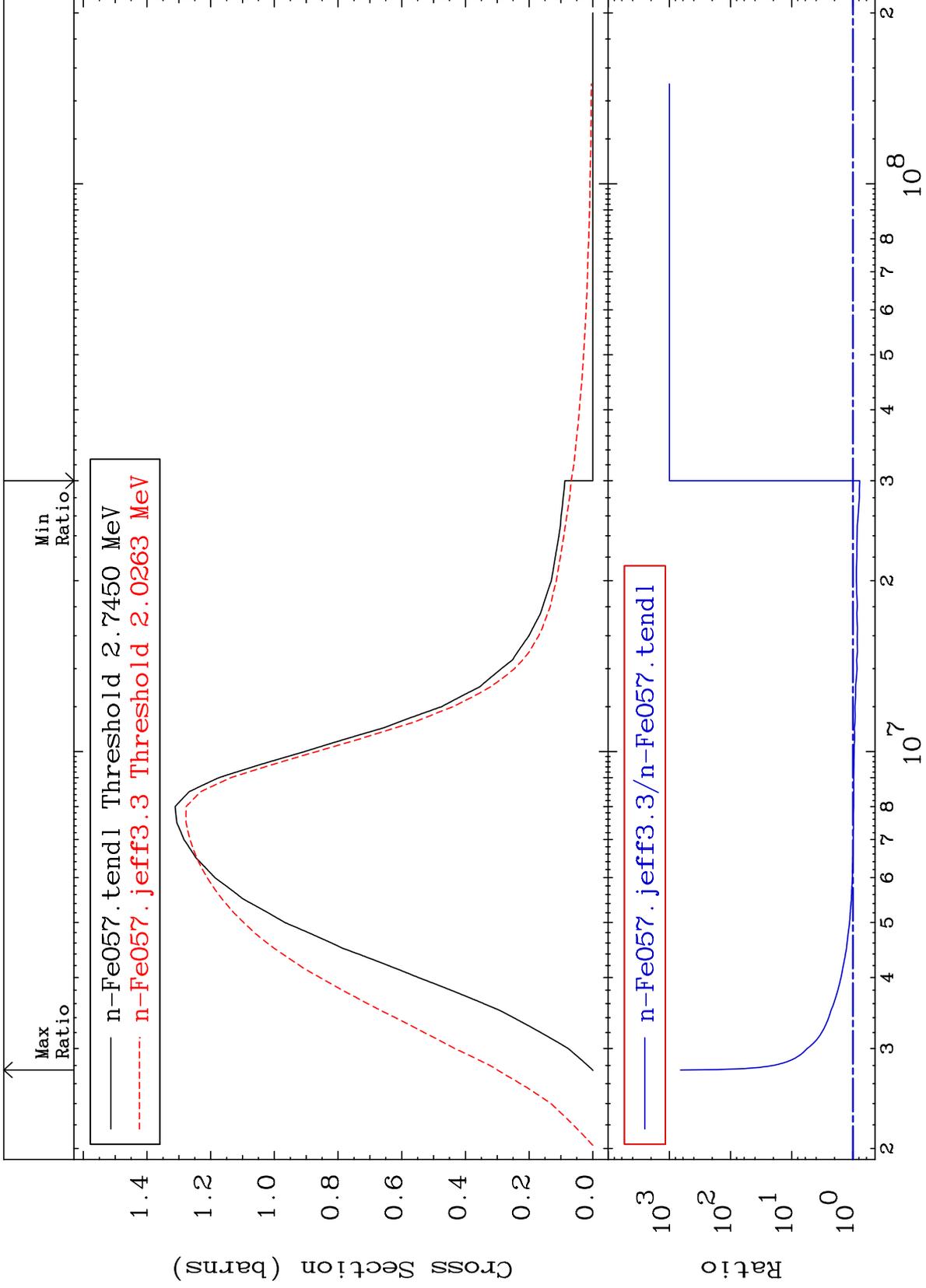
Incident Energy (eV)

<sup>26</sup>Fe-57

MAT 2634

(n, n') Continuum  
Cross Section

26-Fe-57  
-22.78 To 9999. %



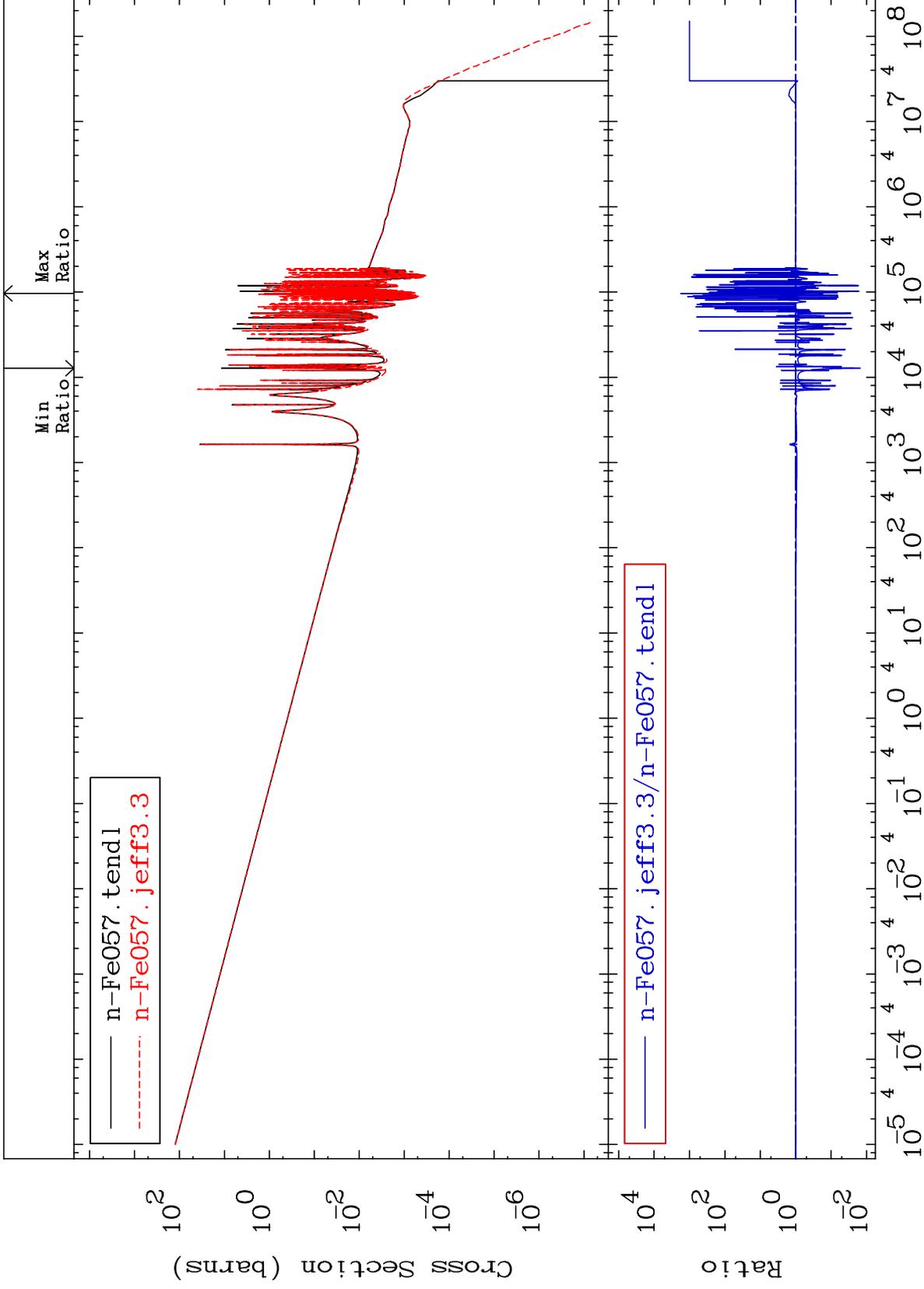
MAT 2634

(n,  $\gamma$ )

<sup>26</sup>Fe-57

Cross Section

-98.48 To 9999. %



22

Incident Energy (eV)

<sup>26</sup>Fe-57

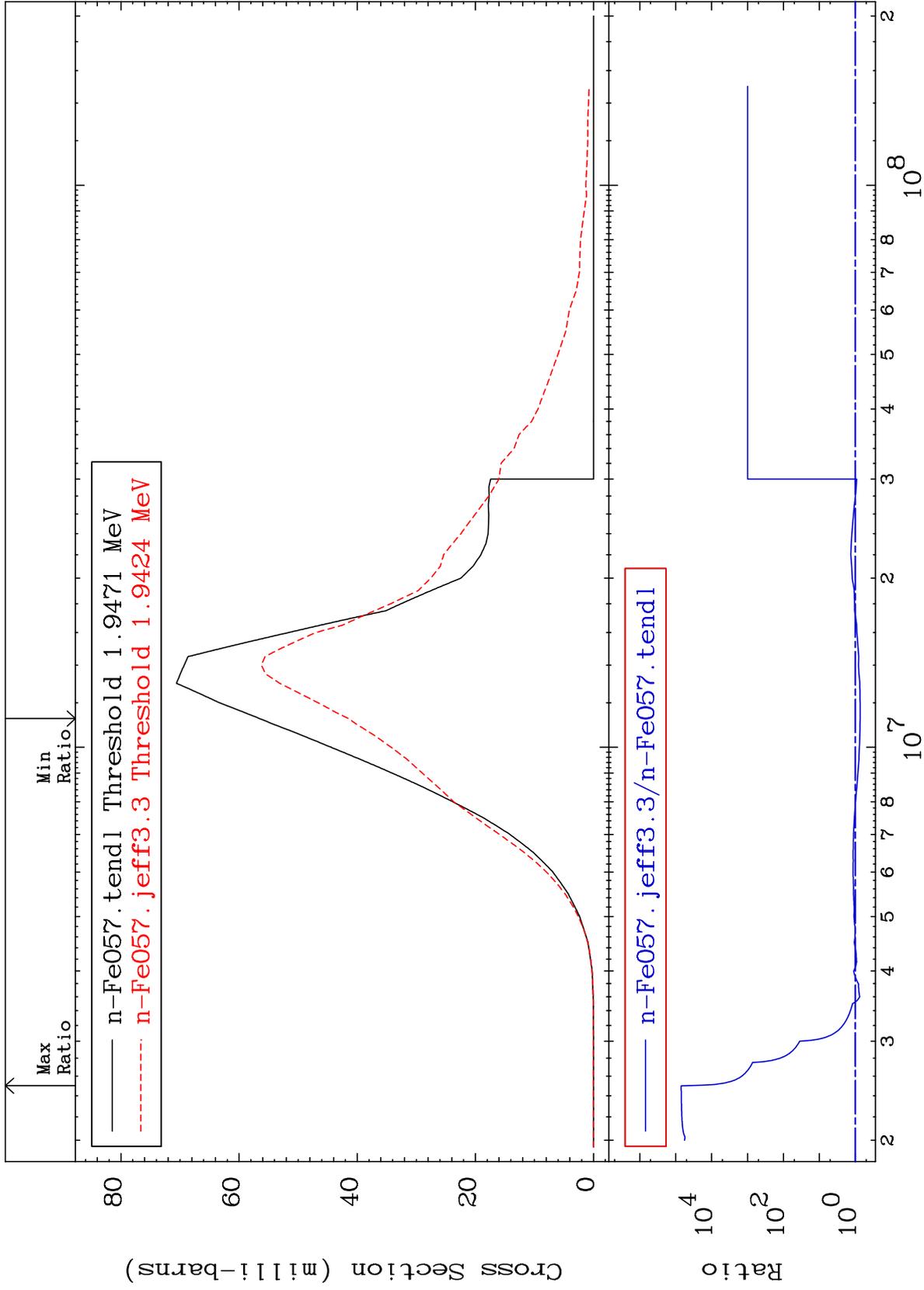
MAT 2634

(n,p)

<sup>26</sup>Fe-57

Cross Section

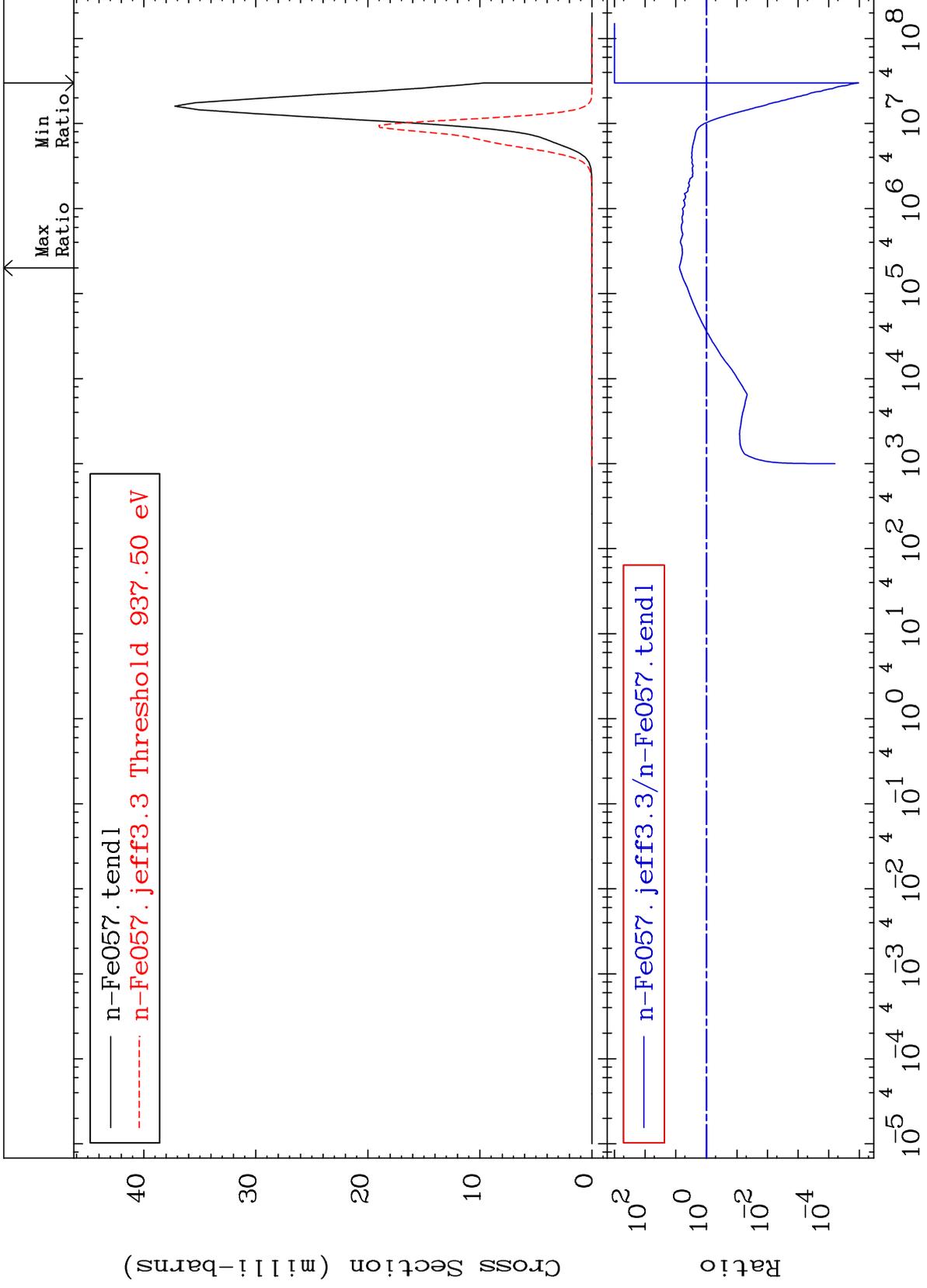
-26.64 To 9999. %



MAT 2634

(n,  $\alpha$ )  
Cross Section

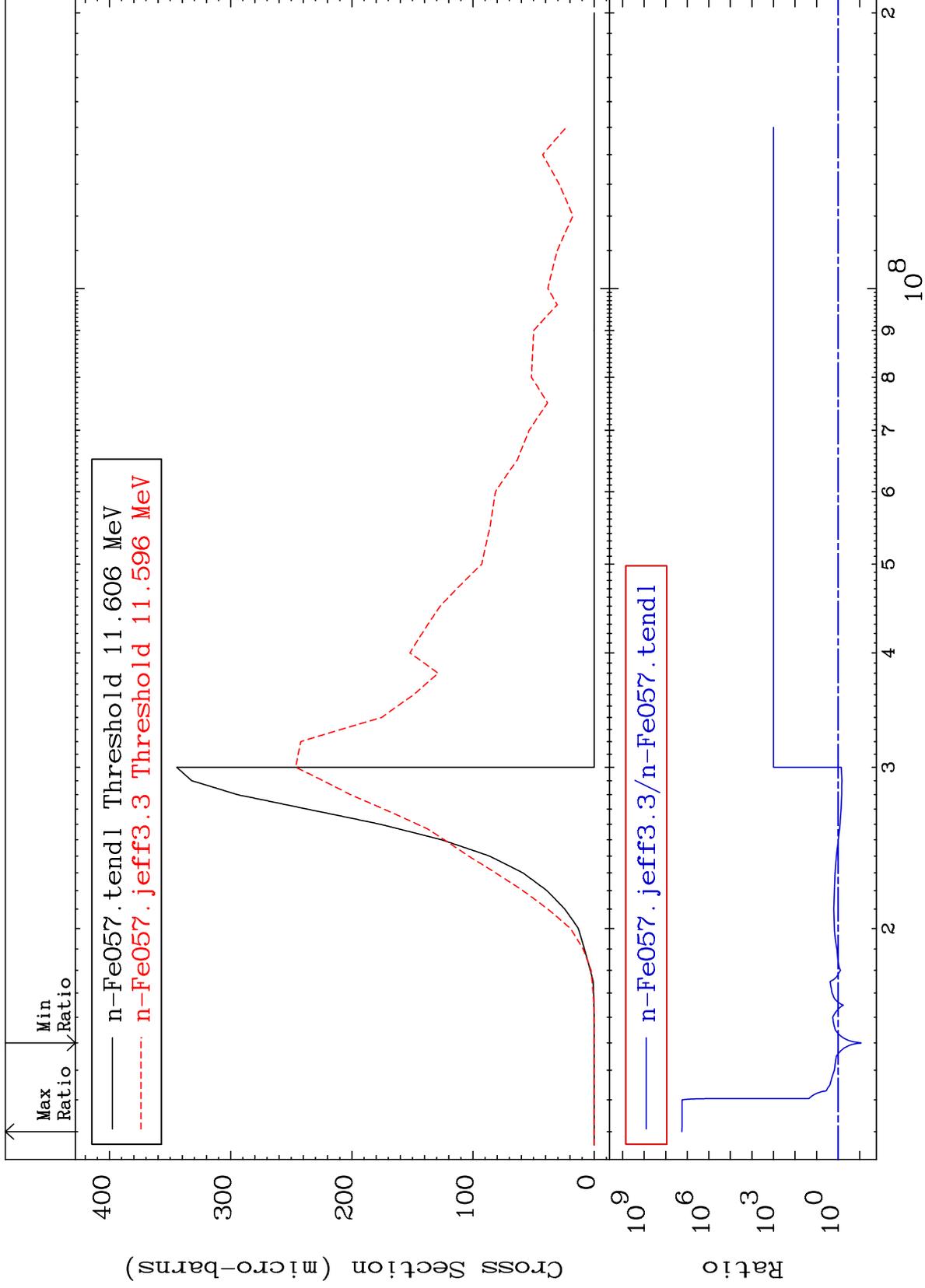
26-Fe-57  
-100.0 To 648.7 %



MAT 2634

(n,2p)  
Cross Section

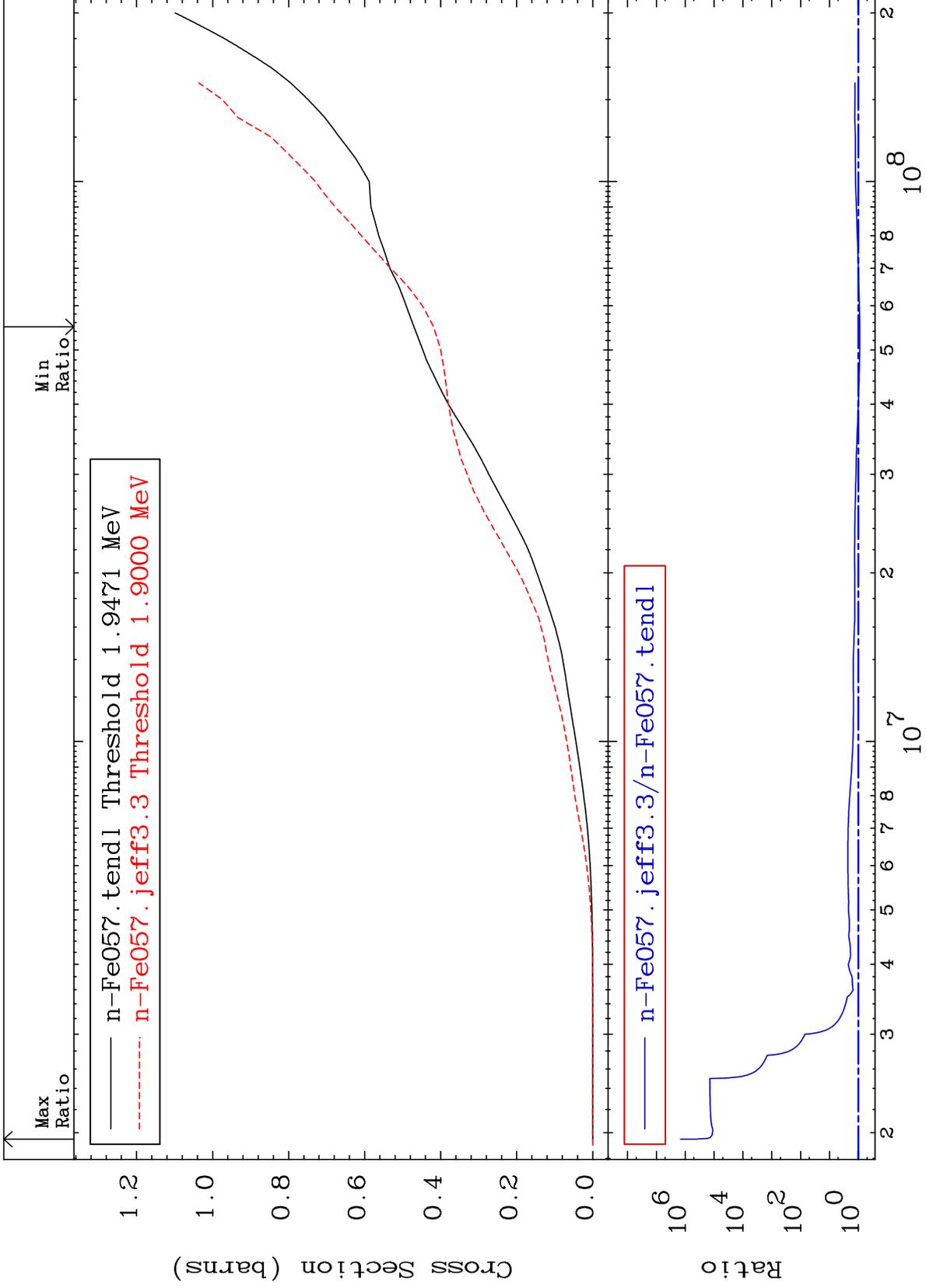
26-Fe-57  
-91.41 To 9999. %



MAT 2634

Hydrogen Production  
Cross Section

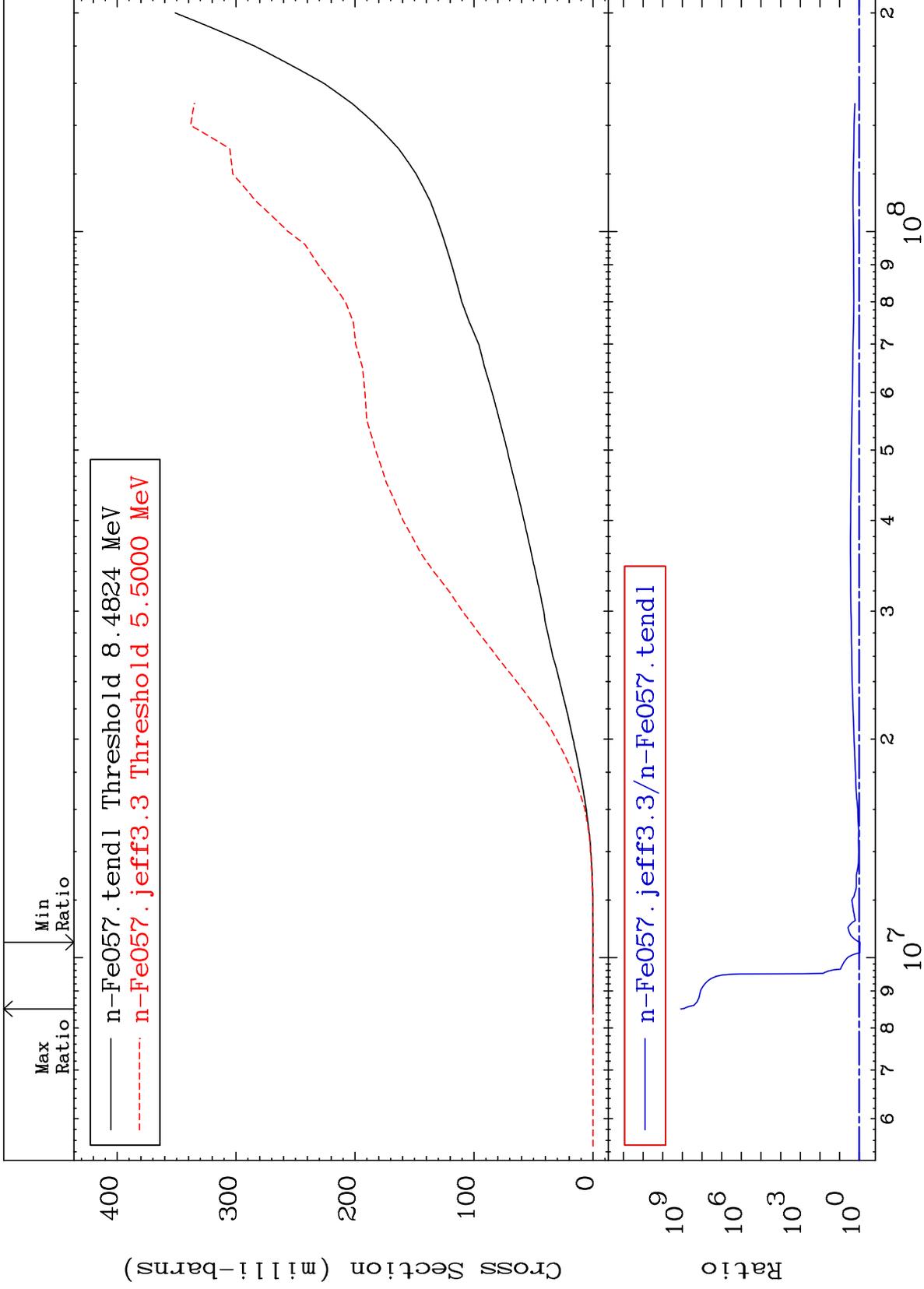
<sup>26</sup>Fe-57  
-10.94 To 9999. %



MAT 2634

Deuterium Production  
Cross Section

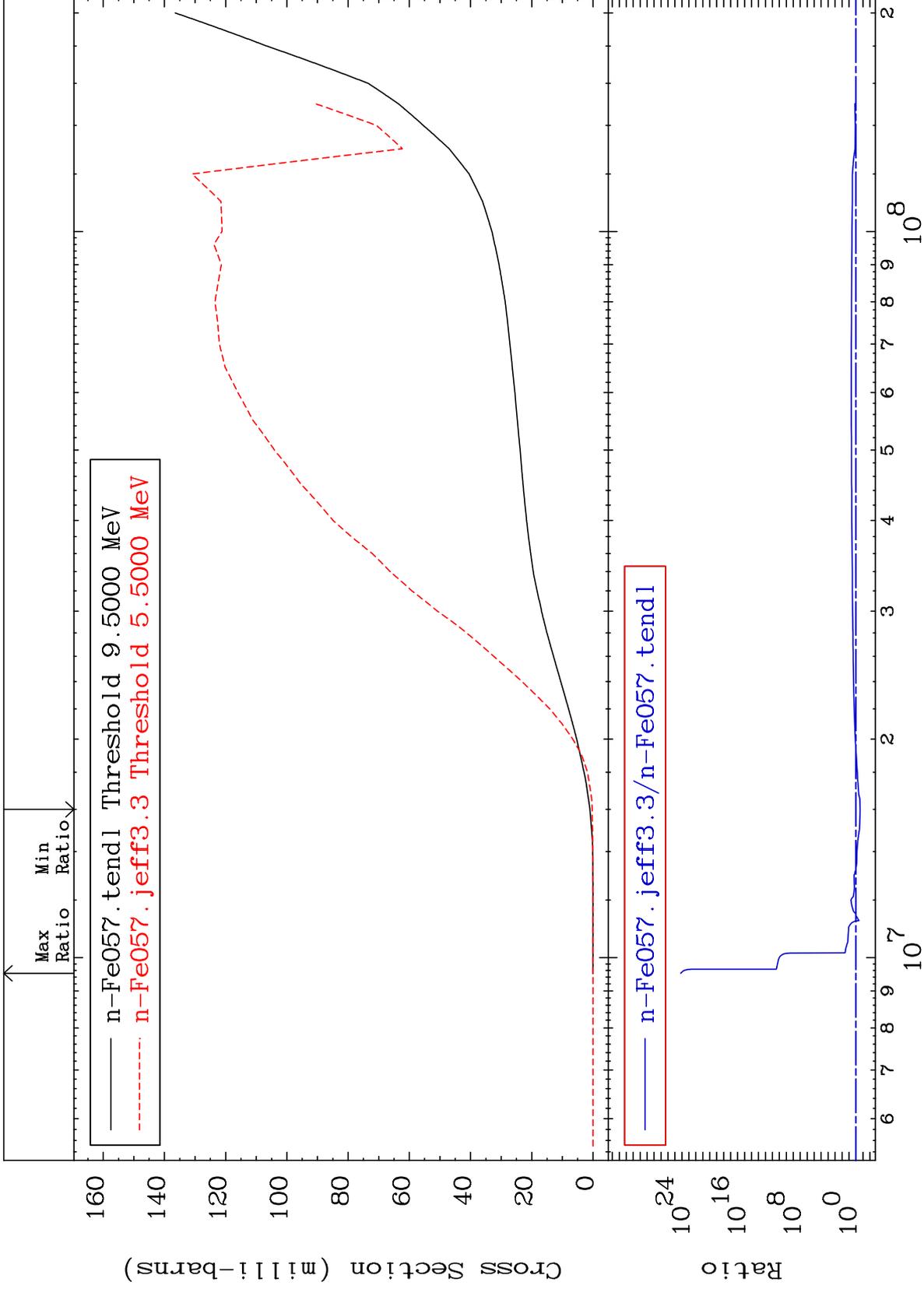
<sup>26</sup>Fe-57  
-9.264 To 9999. %



MAT 2634

Tritium Production  
Cross Section

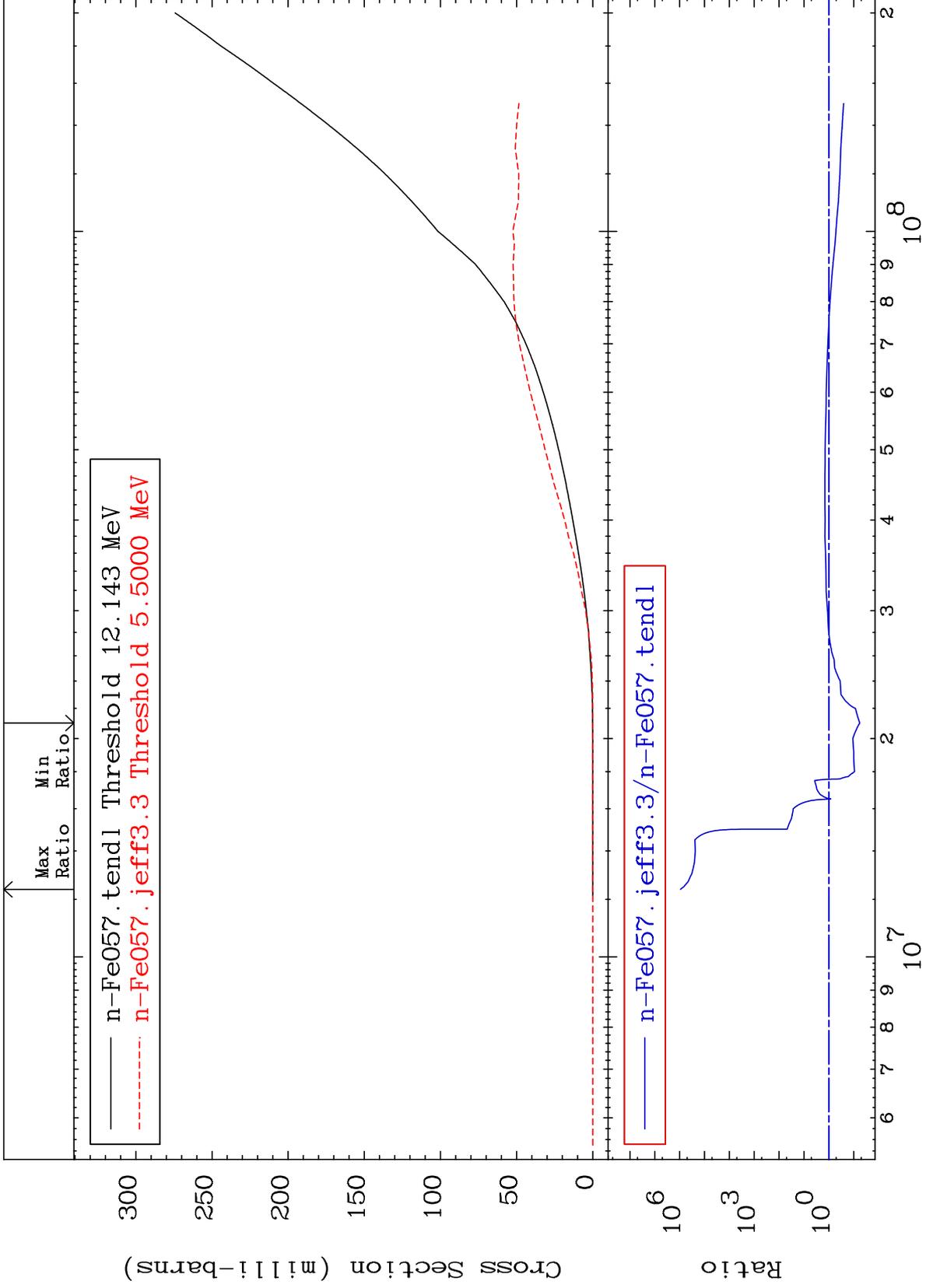
<sup>26</sup>Fe-57  
-74.58 To 9999. %

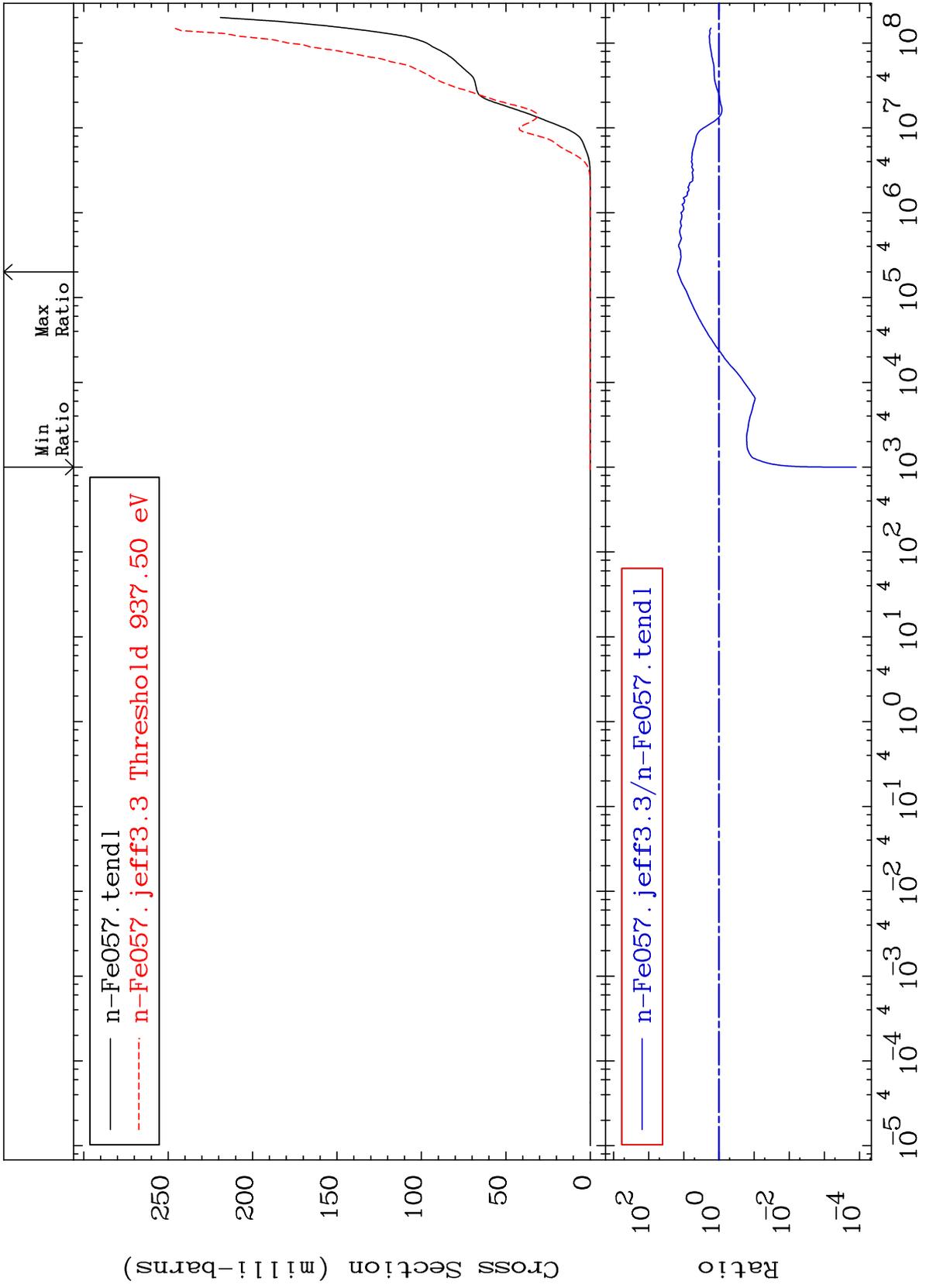


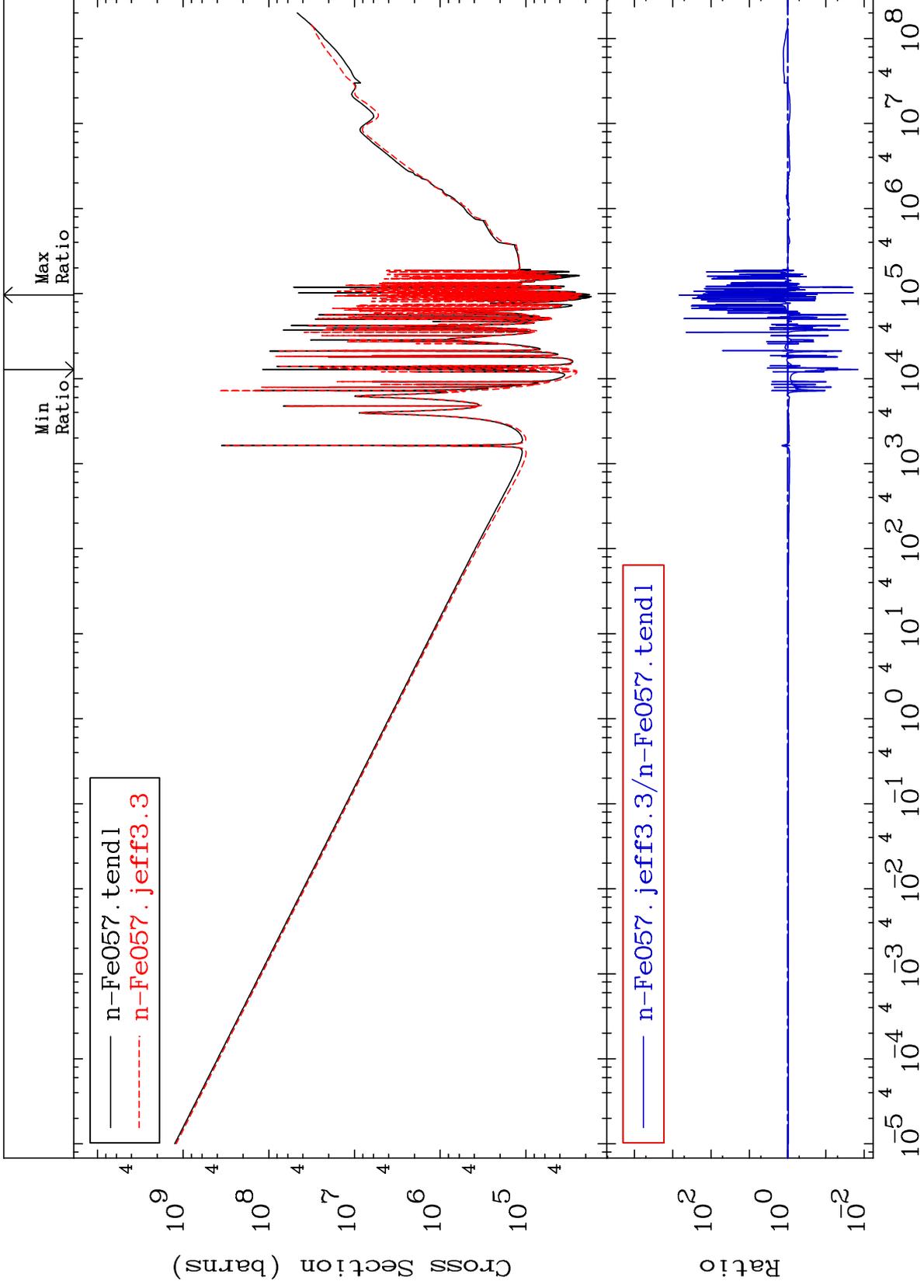
MAT 2634

He-3 Production  
Cross Section

<sup>26</sup>Fe-57  
-94.33 To 9999. %



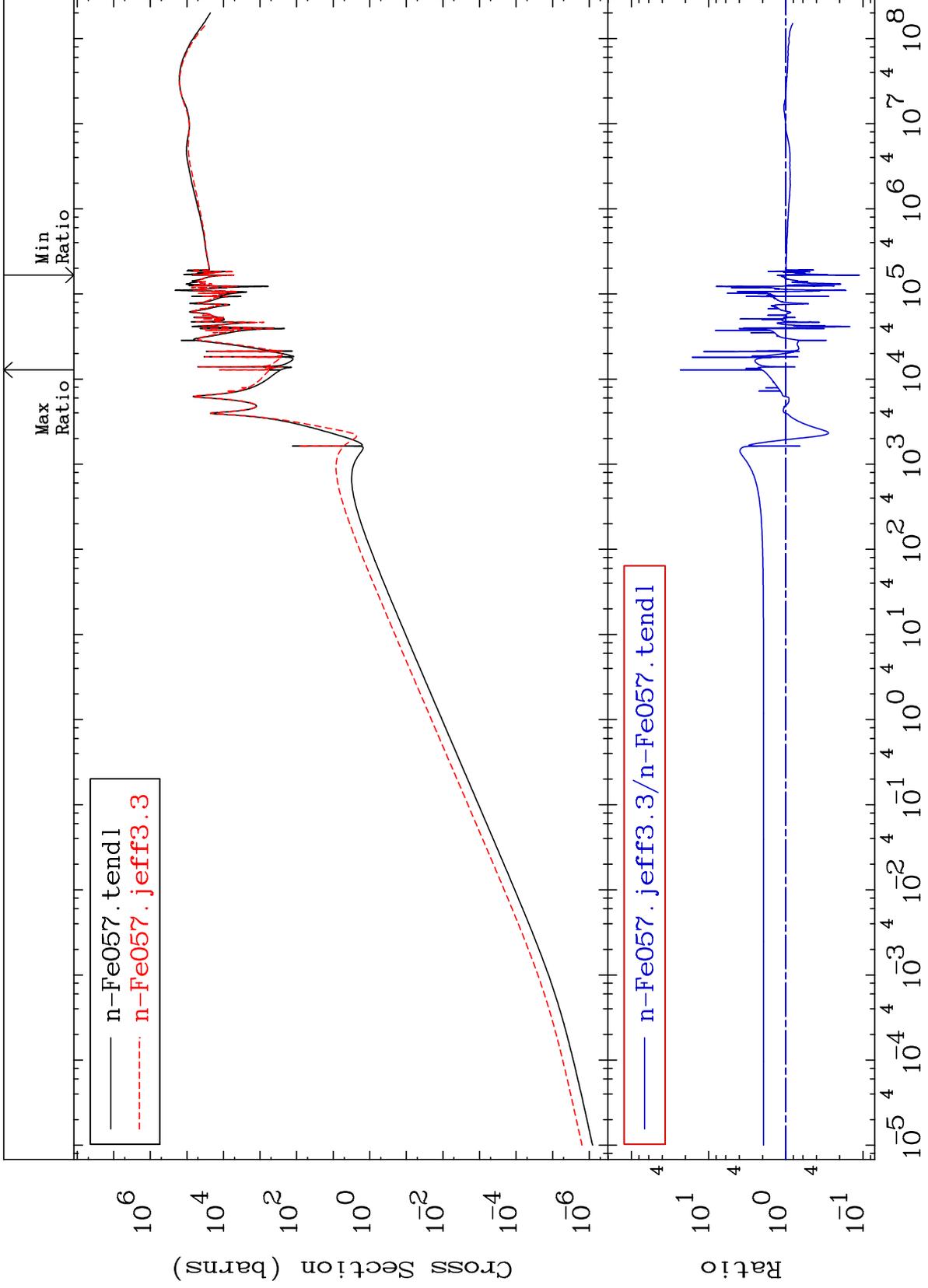


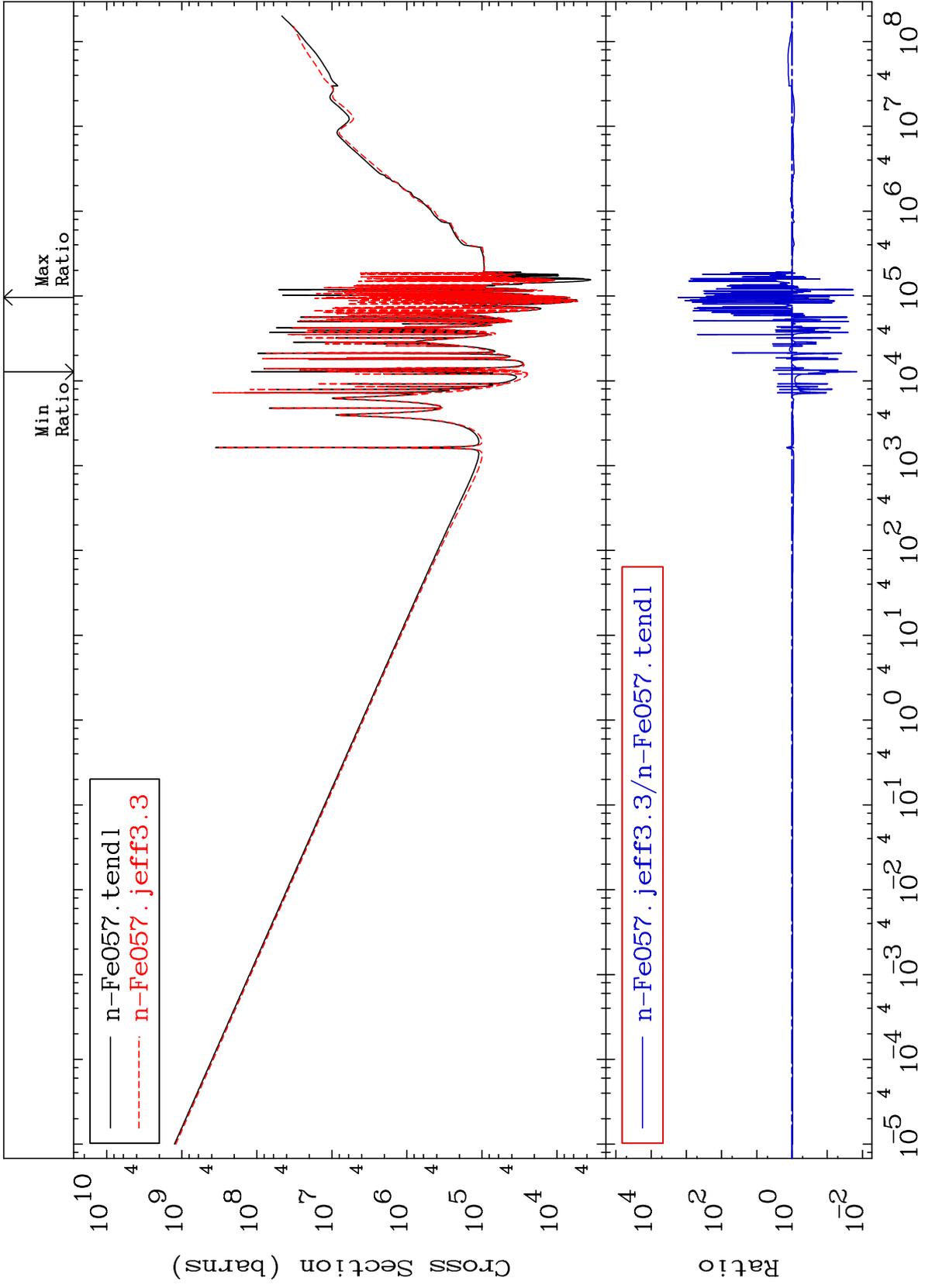


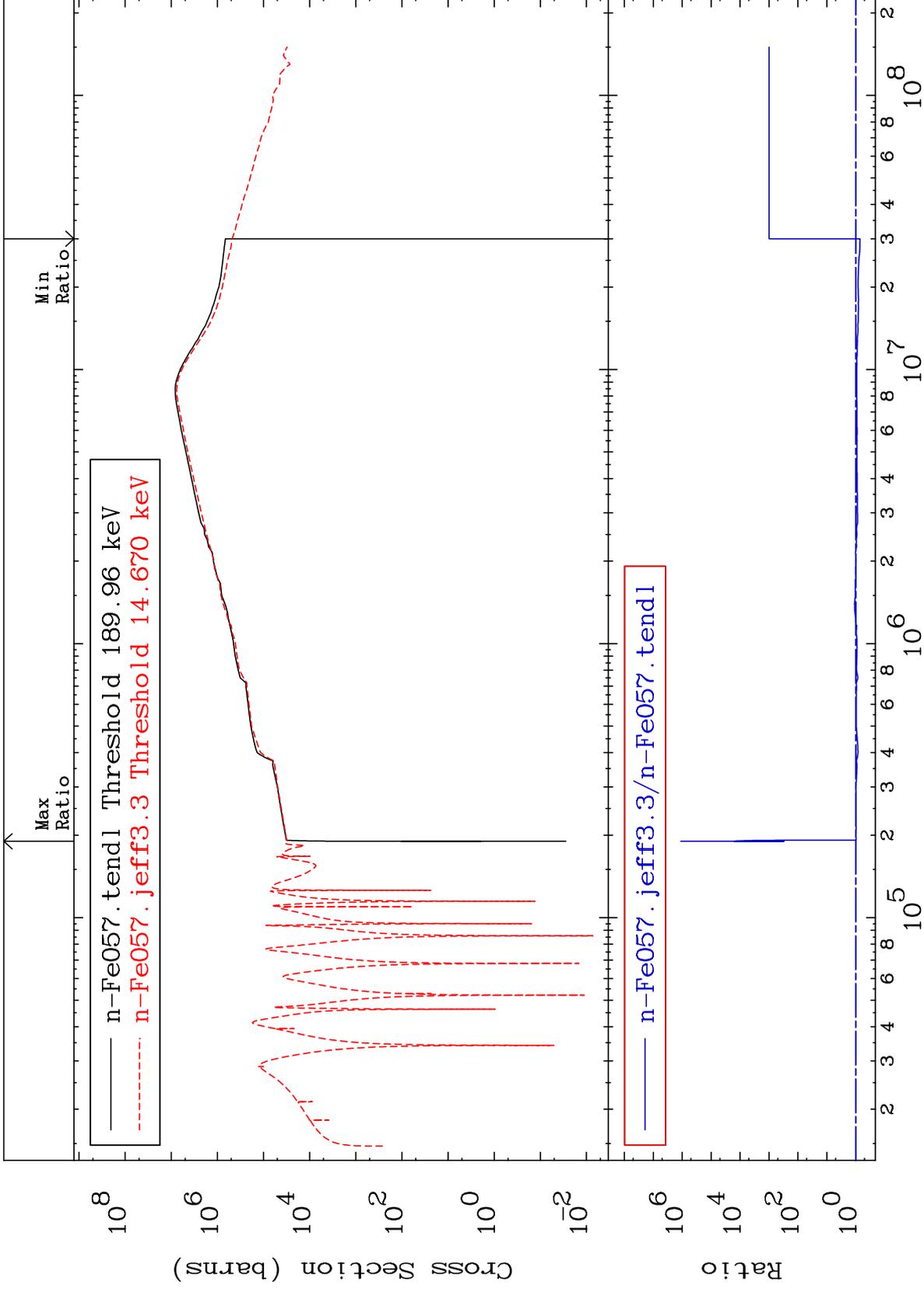
MAT 2634

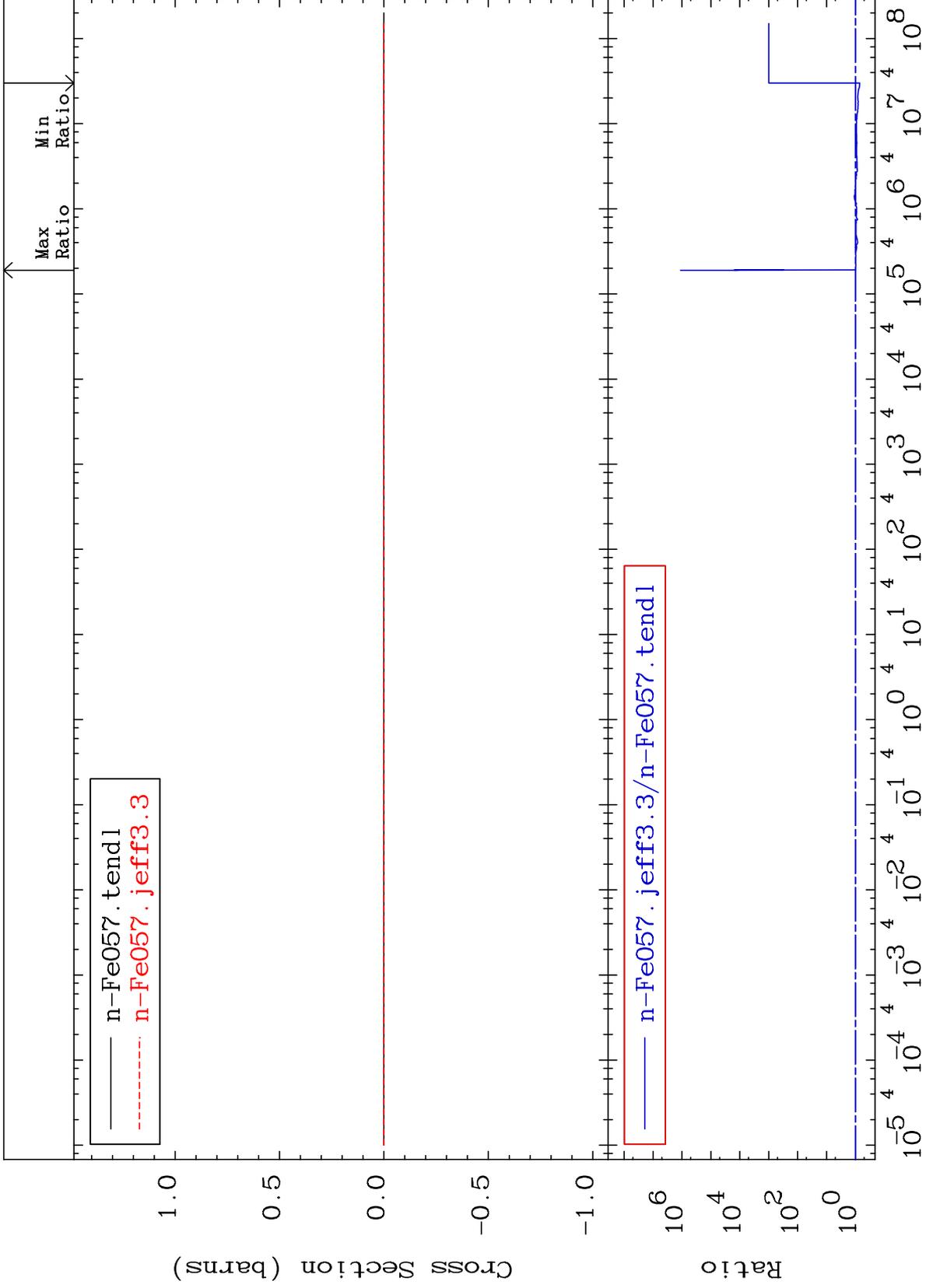
Kerma elastic  
Cross Section

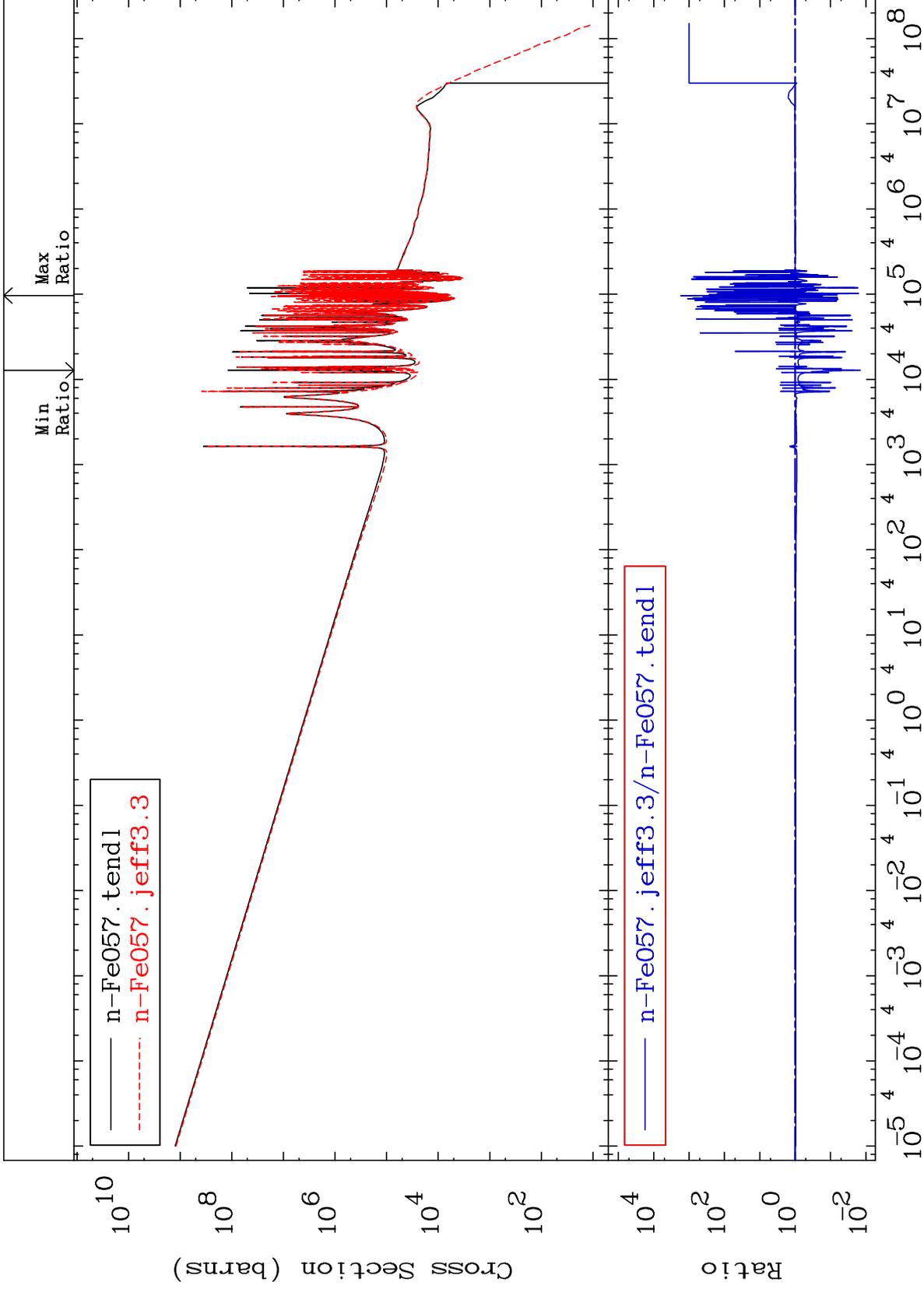
26-Fe-57  
-88.90 To 2233. %







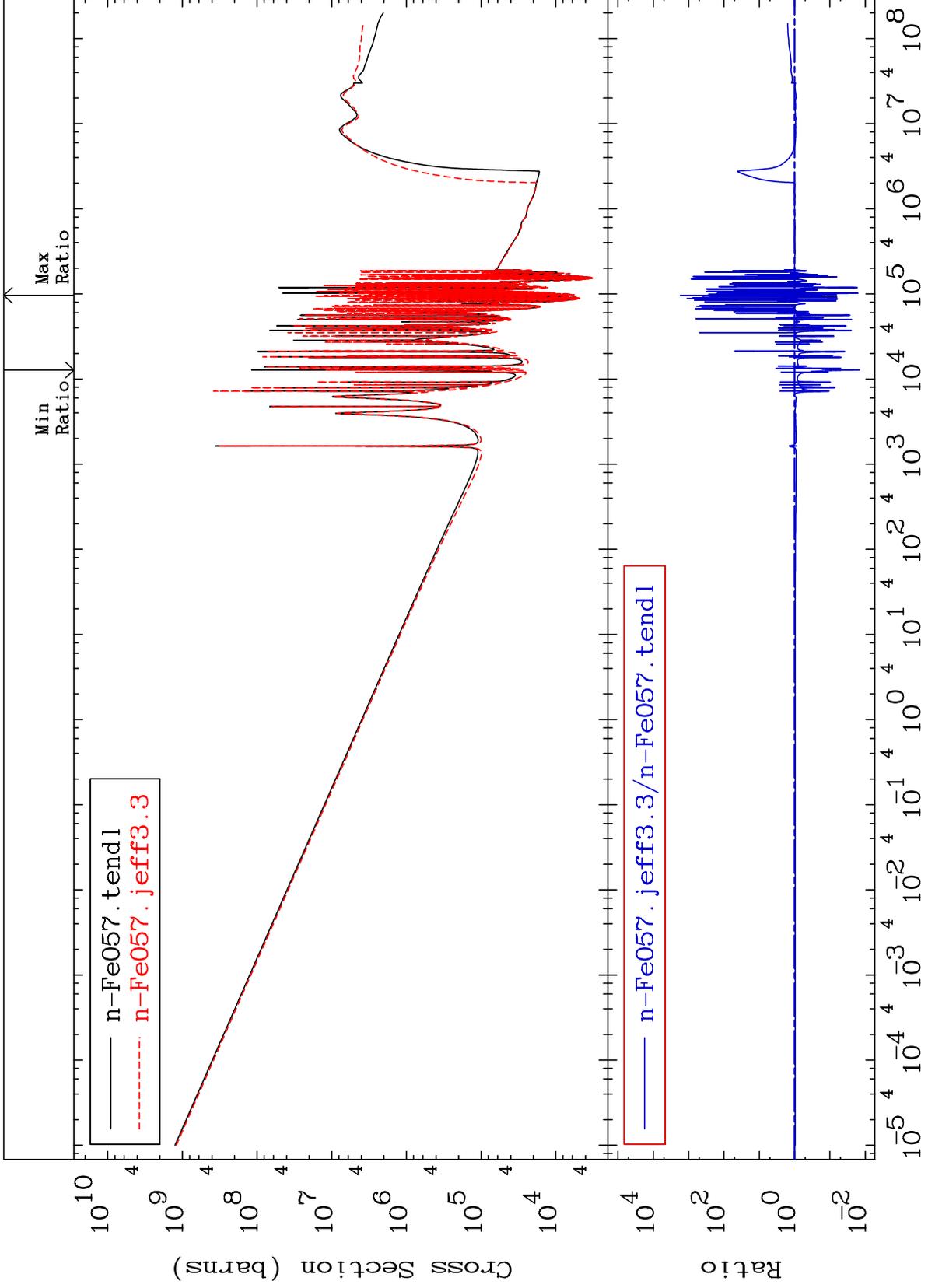




MAT 2634

Total photon (eV-barns)  
Cross Section

26-Fe-57  
-98.54 To 9999. %



37

Incident Energy (eV)

26-Fe-57

