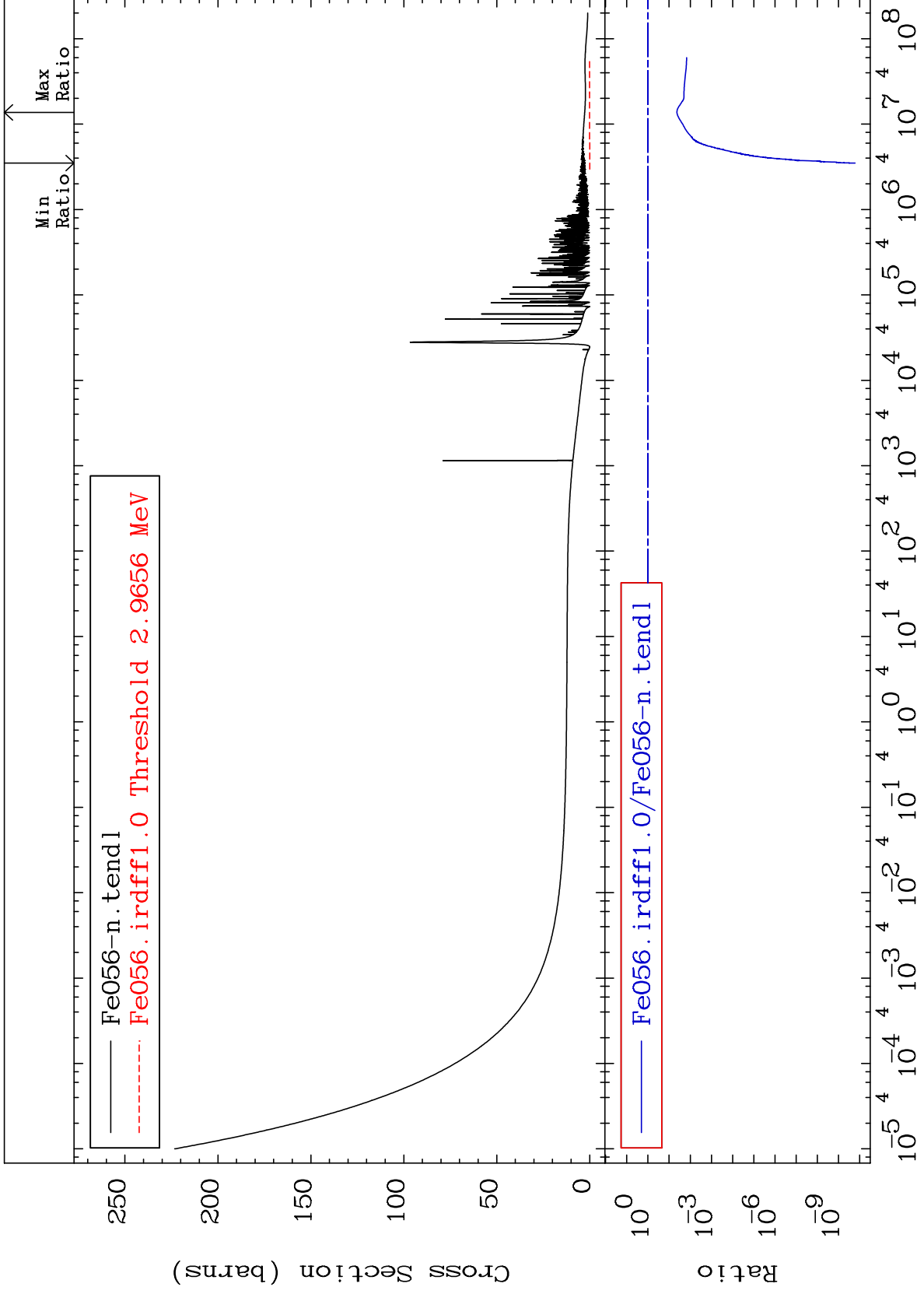


MAT 2631

Total  
Cross Section

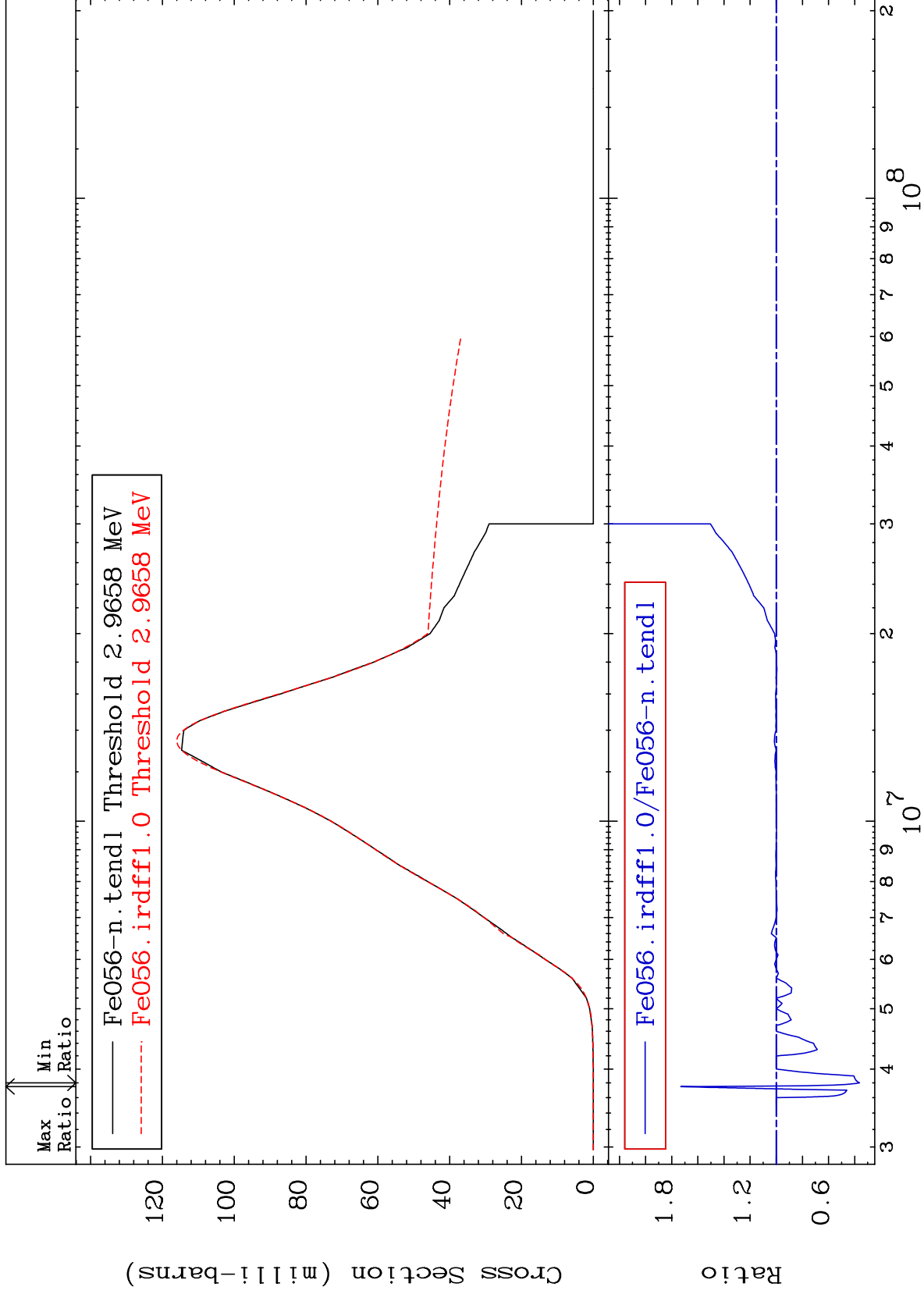
26-Fe-56  
-100.0 To -95.73%



MAT 2631

(n,p)  
Cross Section

<sup>26</sup>Fe-56  
-63.73 To 73.07 %



2

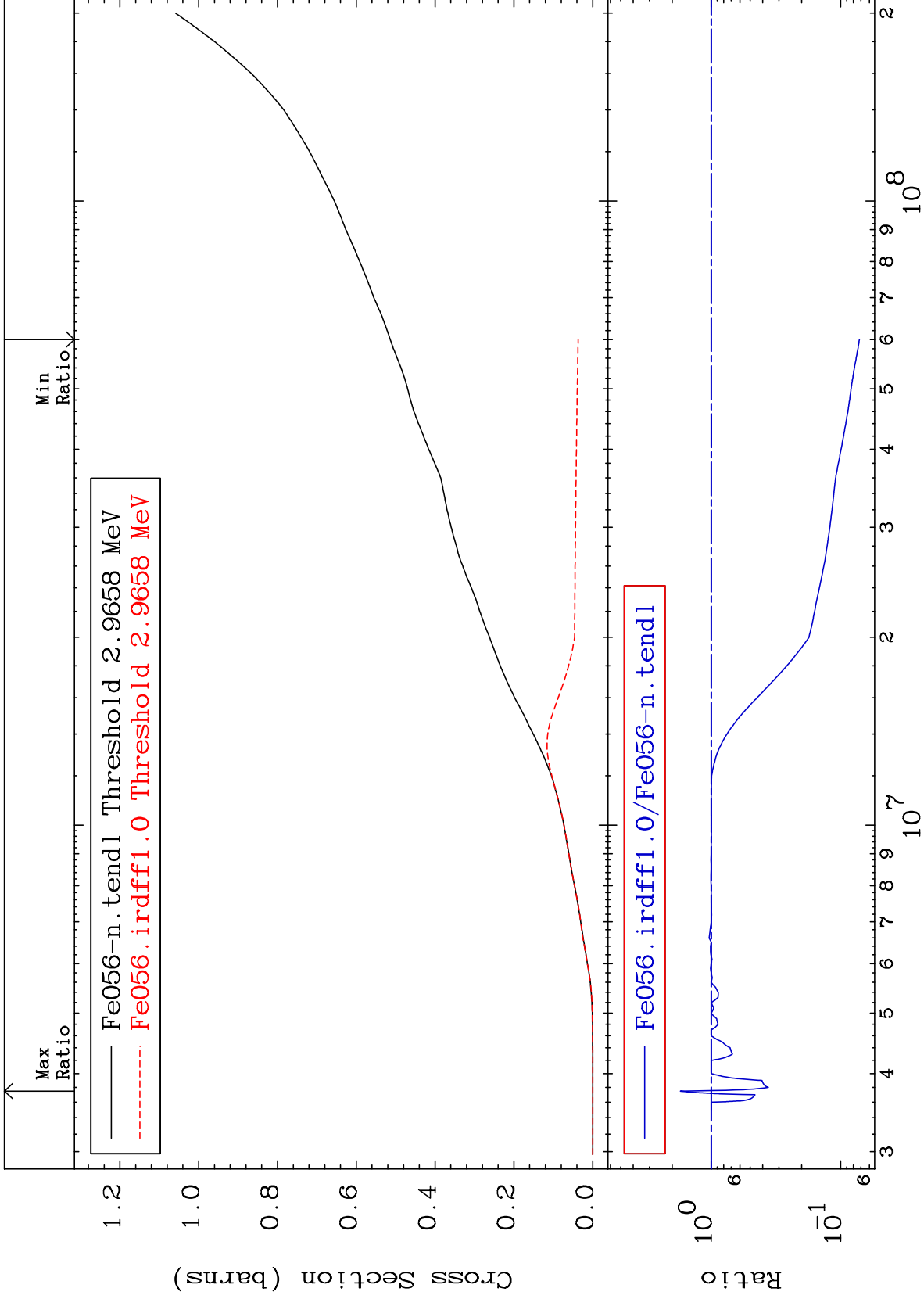
Incident Energy (eV)

<sup>26</sup>Fe-56

MAT 2631

Hydrogen Production  
Cross Section

<sup>26</sup>Fe-56  
-92.83 To 73.07 %



3

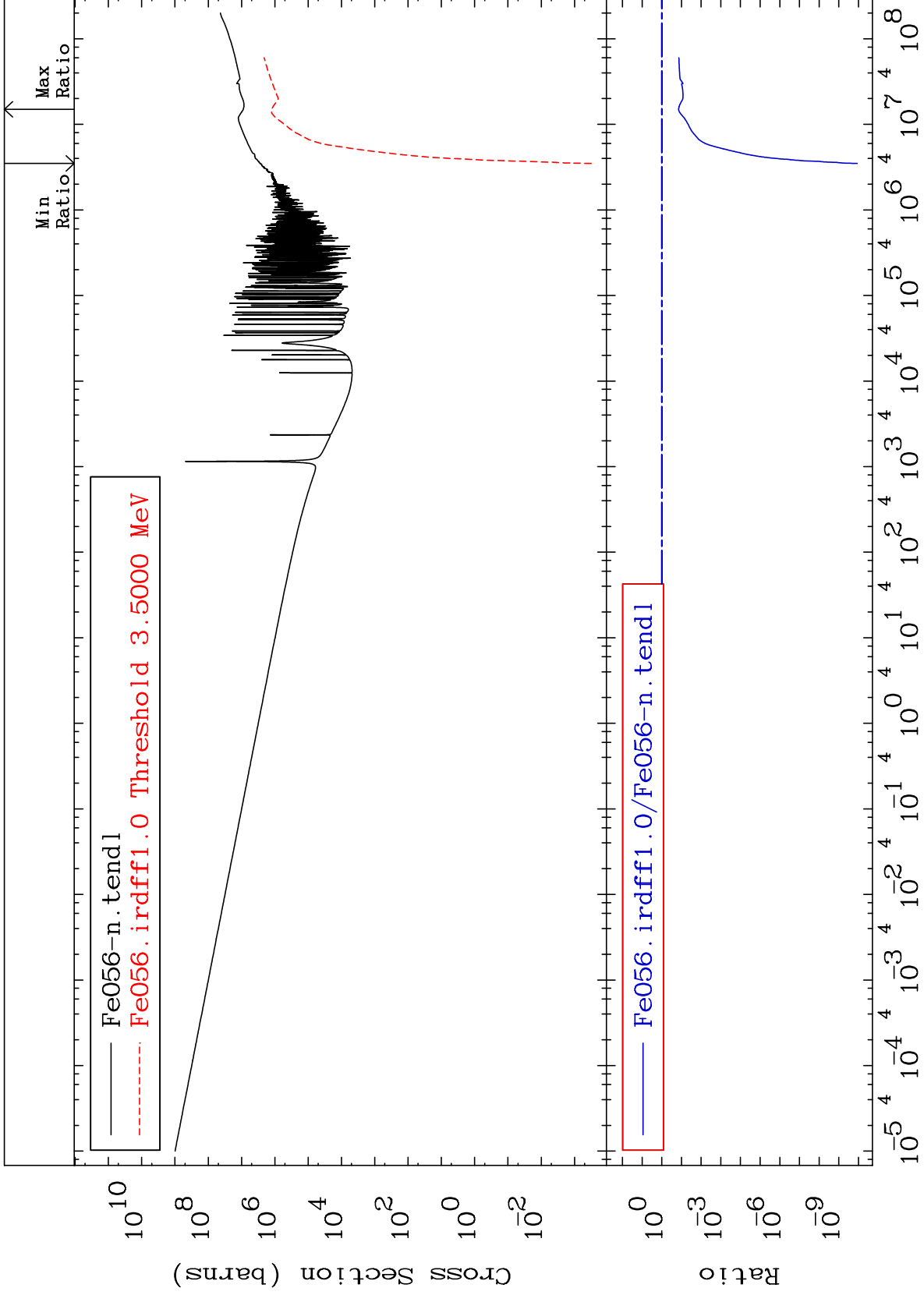
Incident Energy (eV)

<sup>26</sup>Fe-56

MAT 2631

Kerma total (eV-barns)  
Cross Section

26-Fe-56  
-100.0 To -86.05%



4

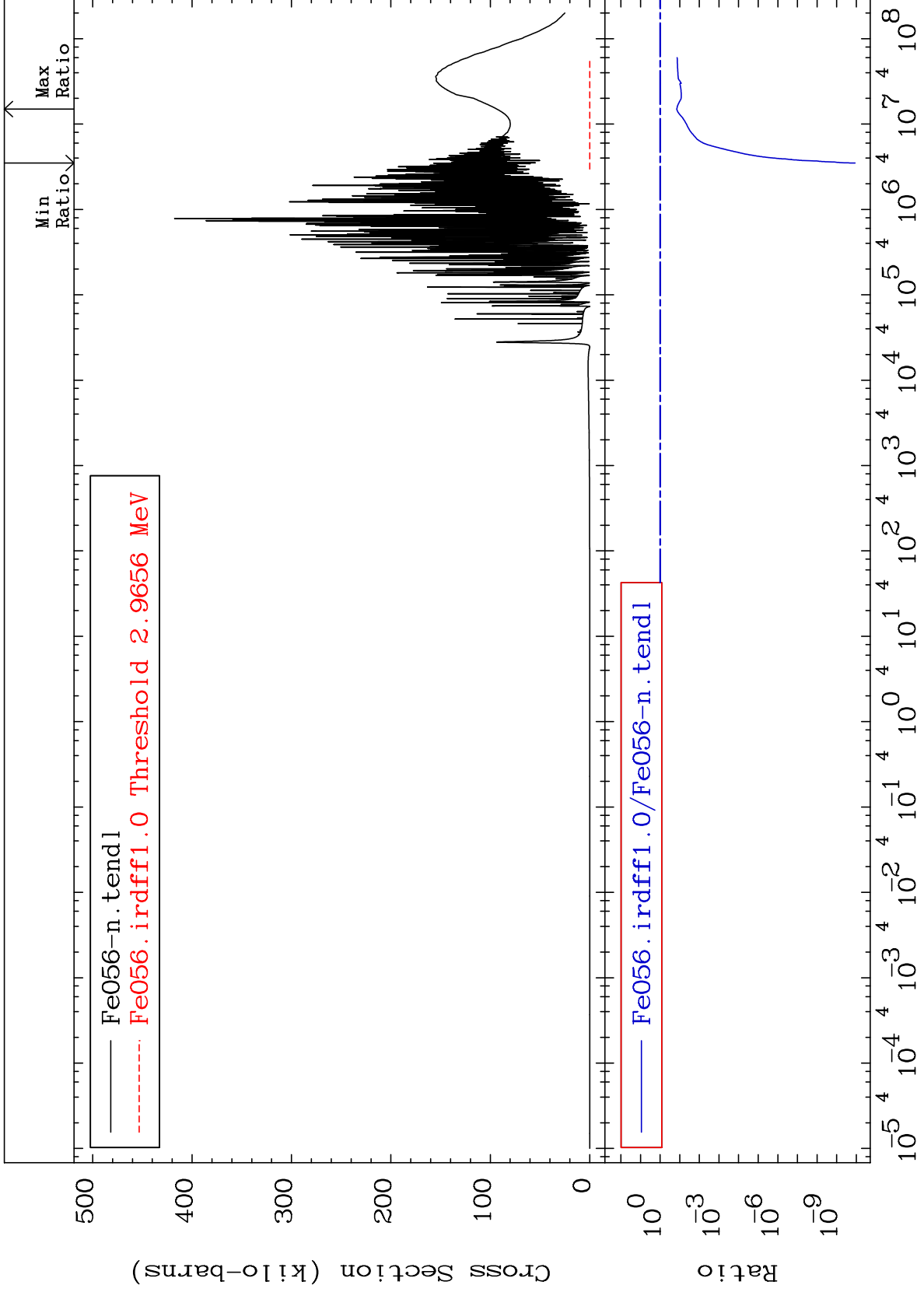
Incident Energy (eV)

26-Fe-56

MAT 2631

Kerma elastic  
Cross Section

26-Fe-56  
-100.0 To -86.05%



5

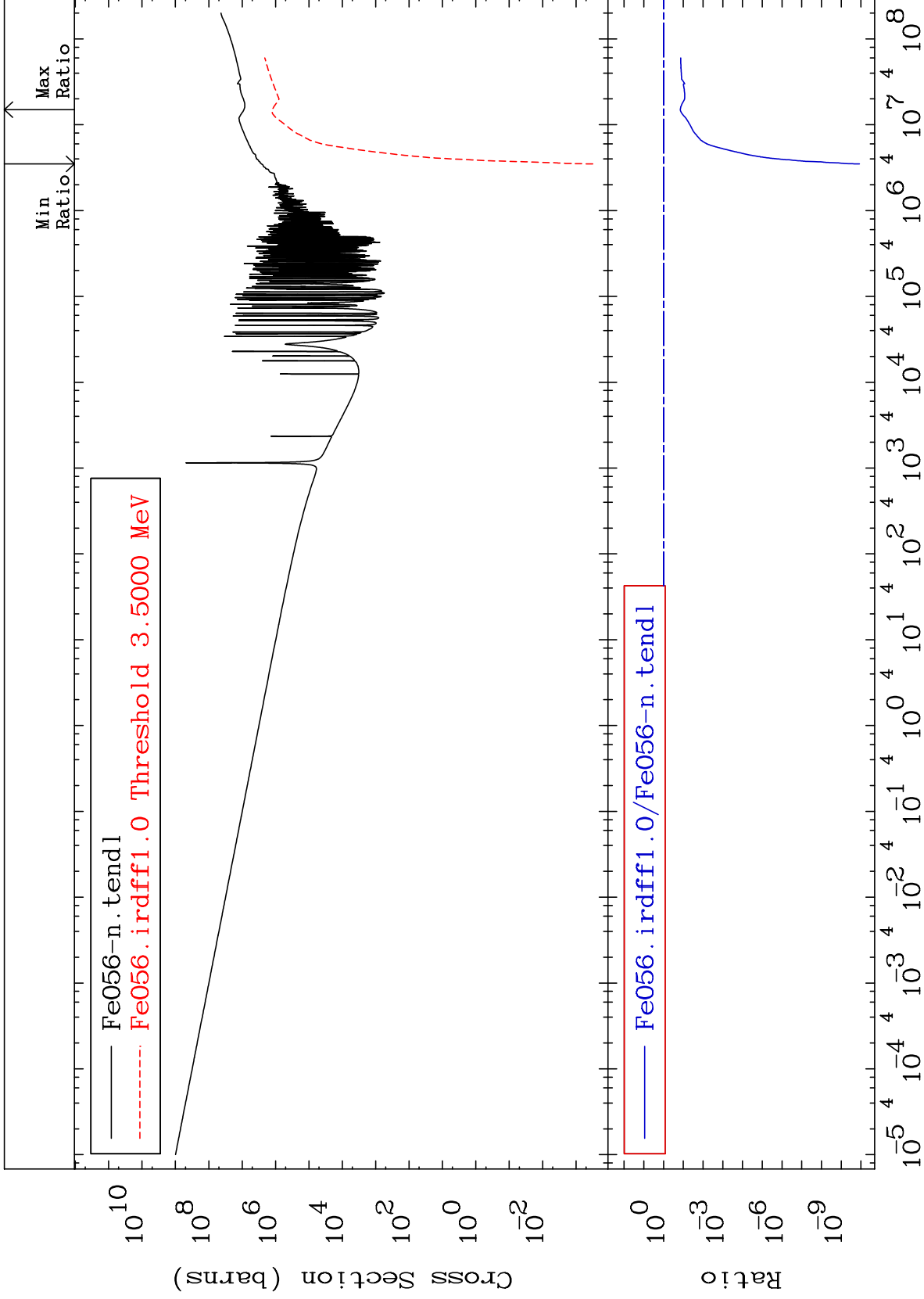
Incident Energy (eV)

26-Fe-56

MAT 2631

Kerma non-elastic (all but mt2)  
Cross Section

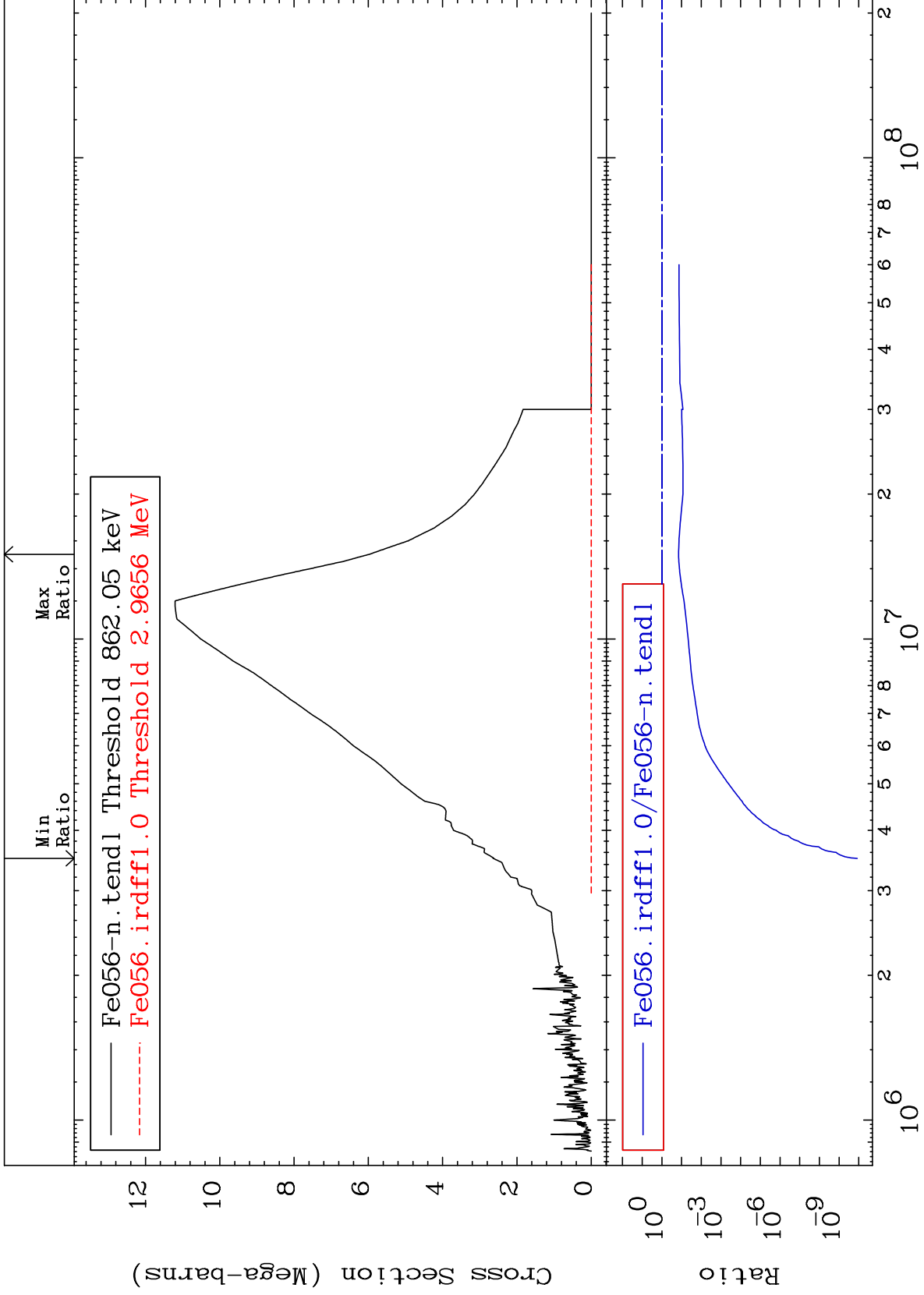
26-Fe-56  
-100.0 To -85.90%



MAT 2631

Kerma inelastic (mt51-91)  
Cross Section

<sup>26</sup>Fe-56  
-100.0 To -85.90%



7

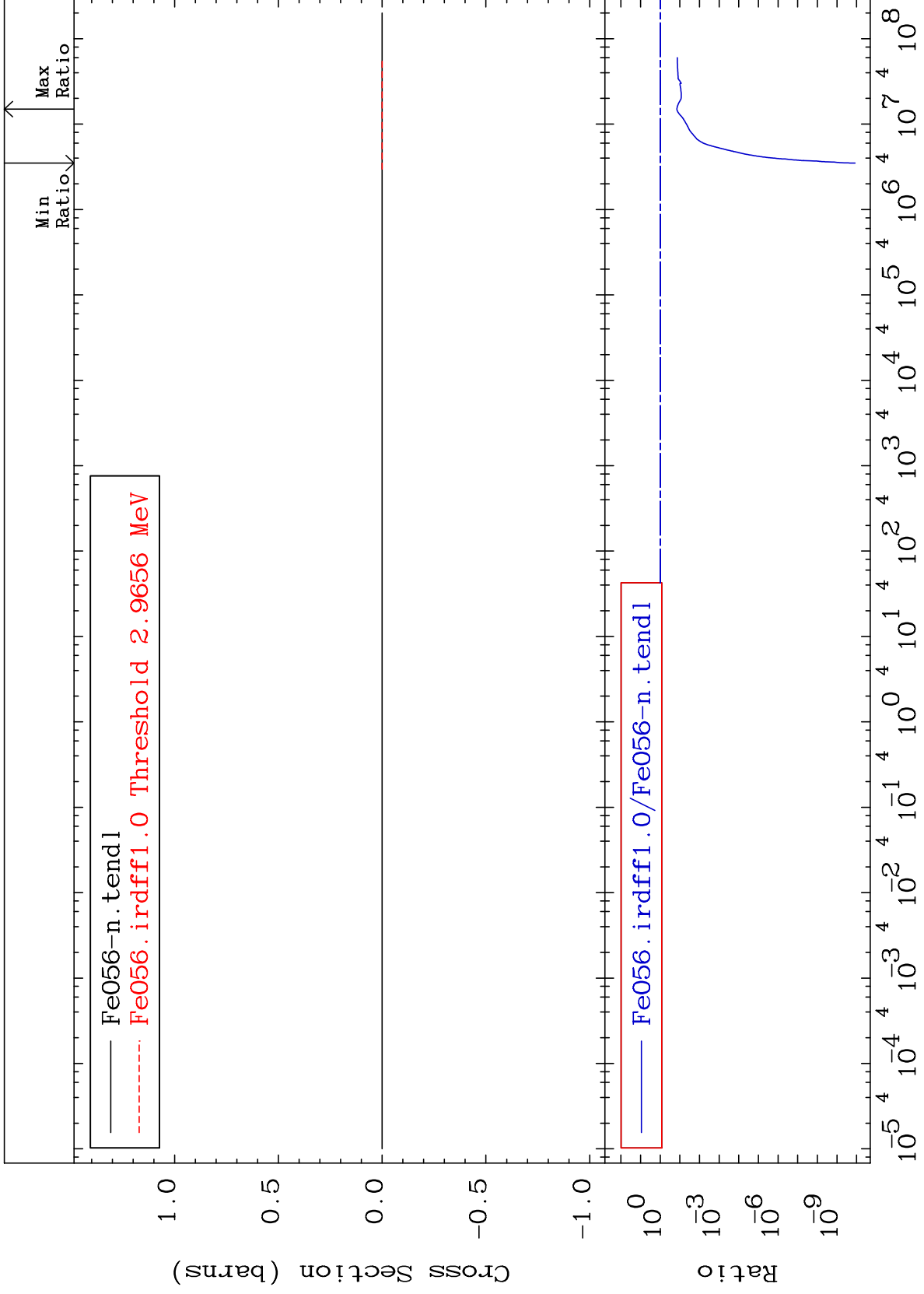
Incident Energy (eV)

<sup>26</sup>Fe-56

MAT 2631

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

26-Fe-56  
-100.0 To -85.90%

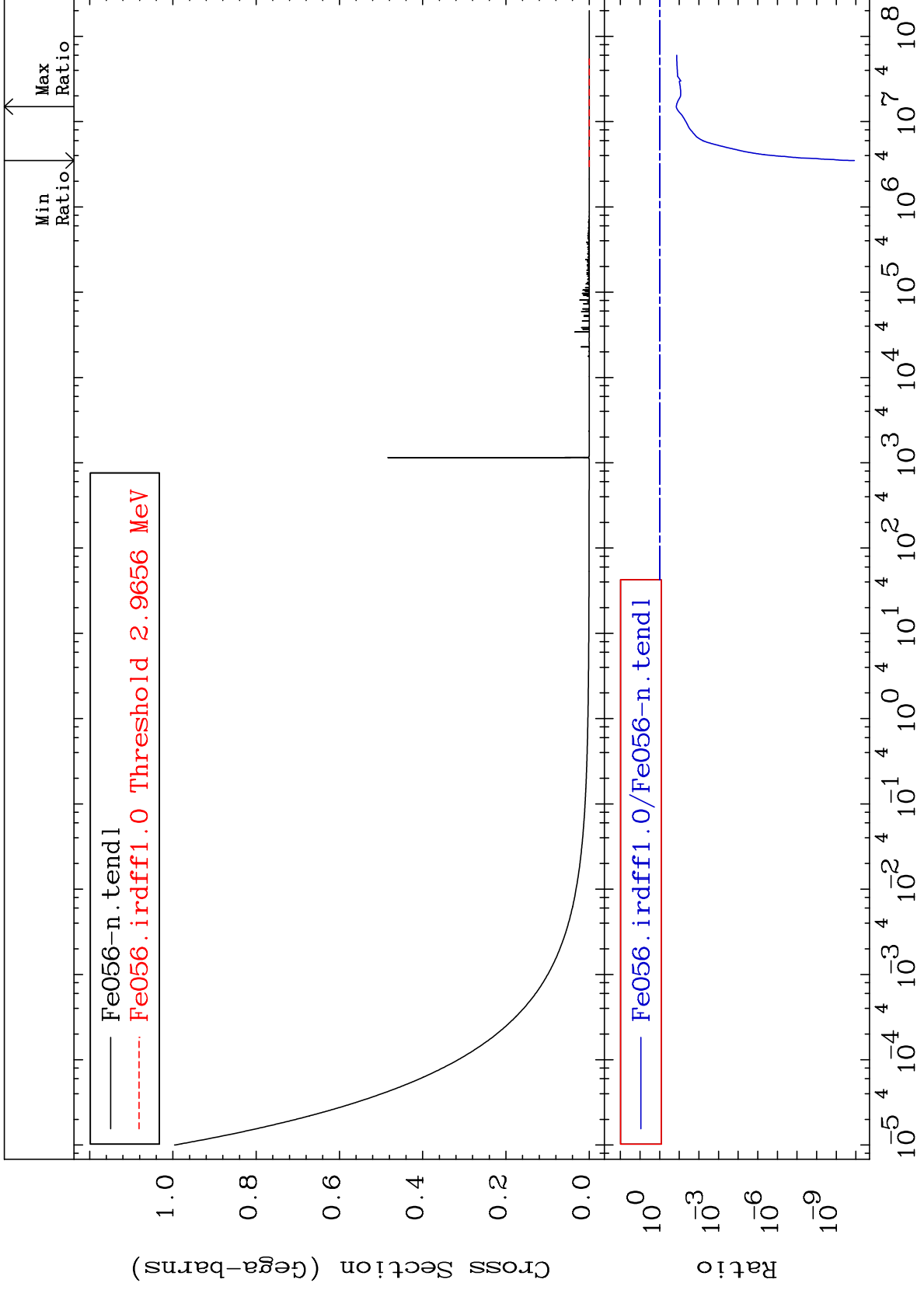




MAT 2631

Kerma capture (mt102)  
Cross Section

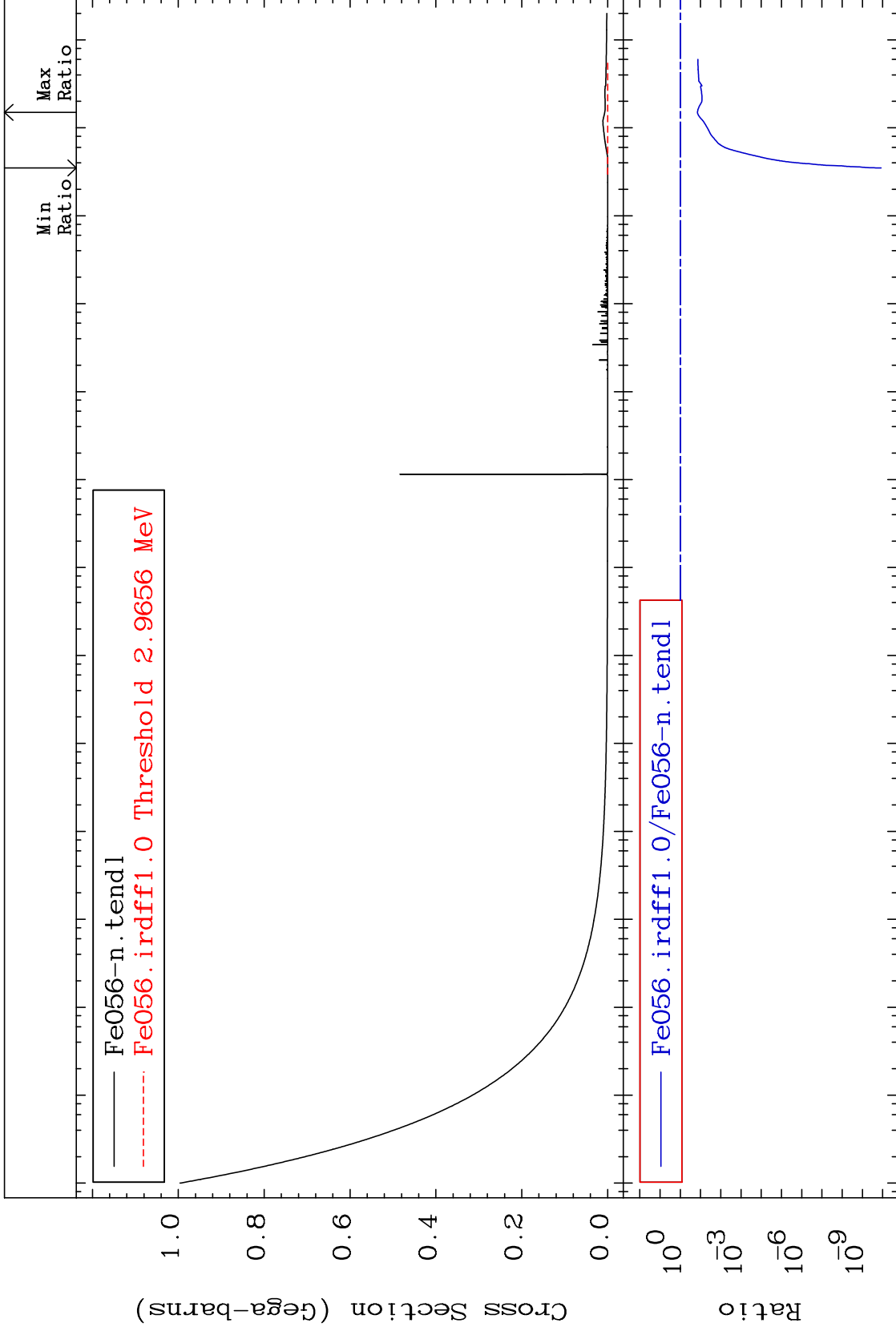
26-Fe-56  
-100.0 To -85.90%



MAT 2631

Total photon (eV-barns)  
Cross Section

26-Fe-56  
-100.0 To -85.90%



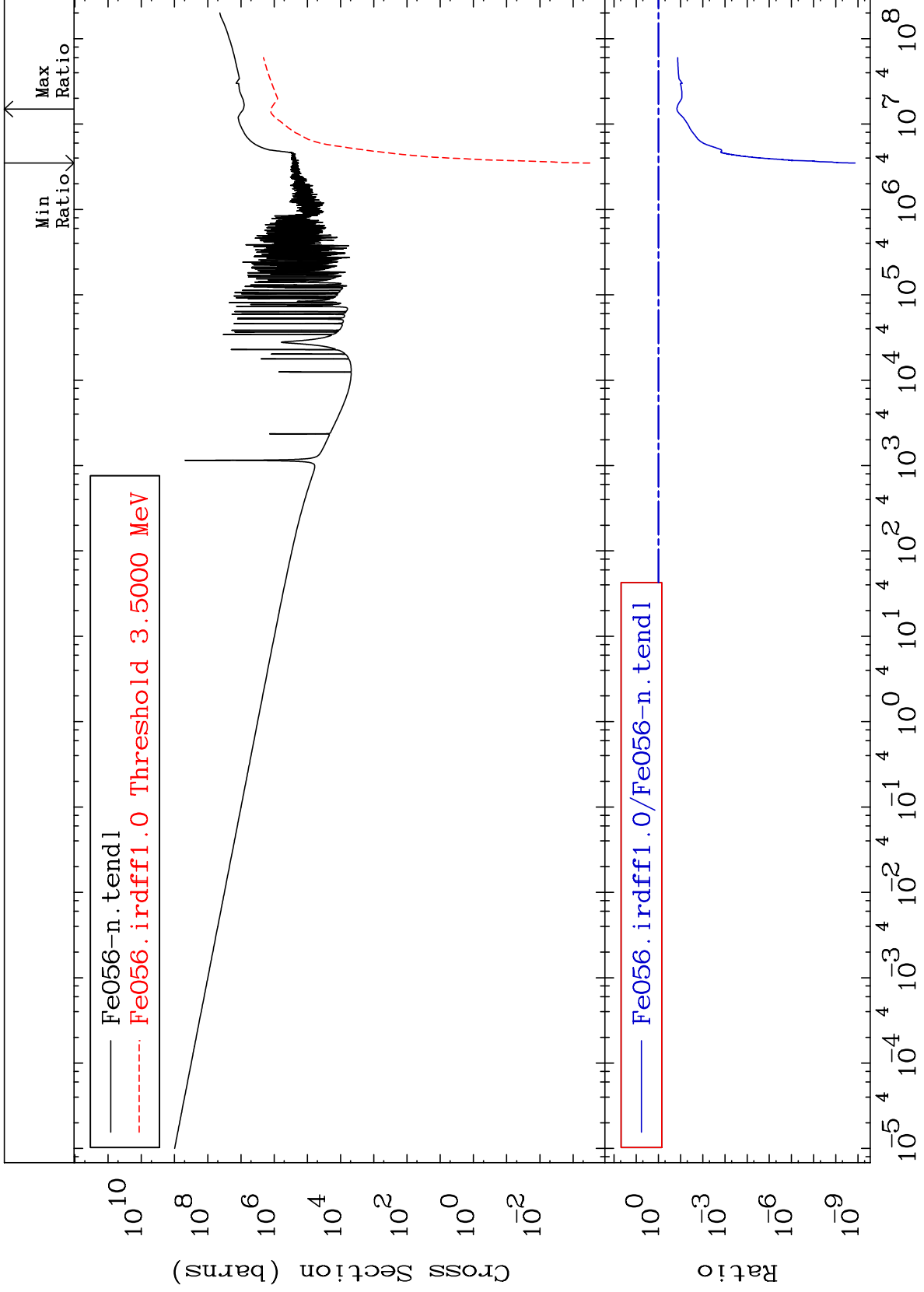
Incident Energy (eV)

26-Fe-56

MAT 2631

Total kinematic kerma (high limit)  
Cross Section

26-Fe-56  
-100.0 To -85.40%



11

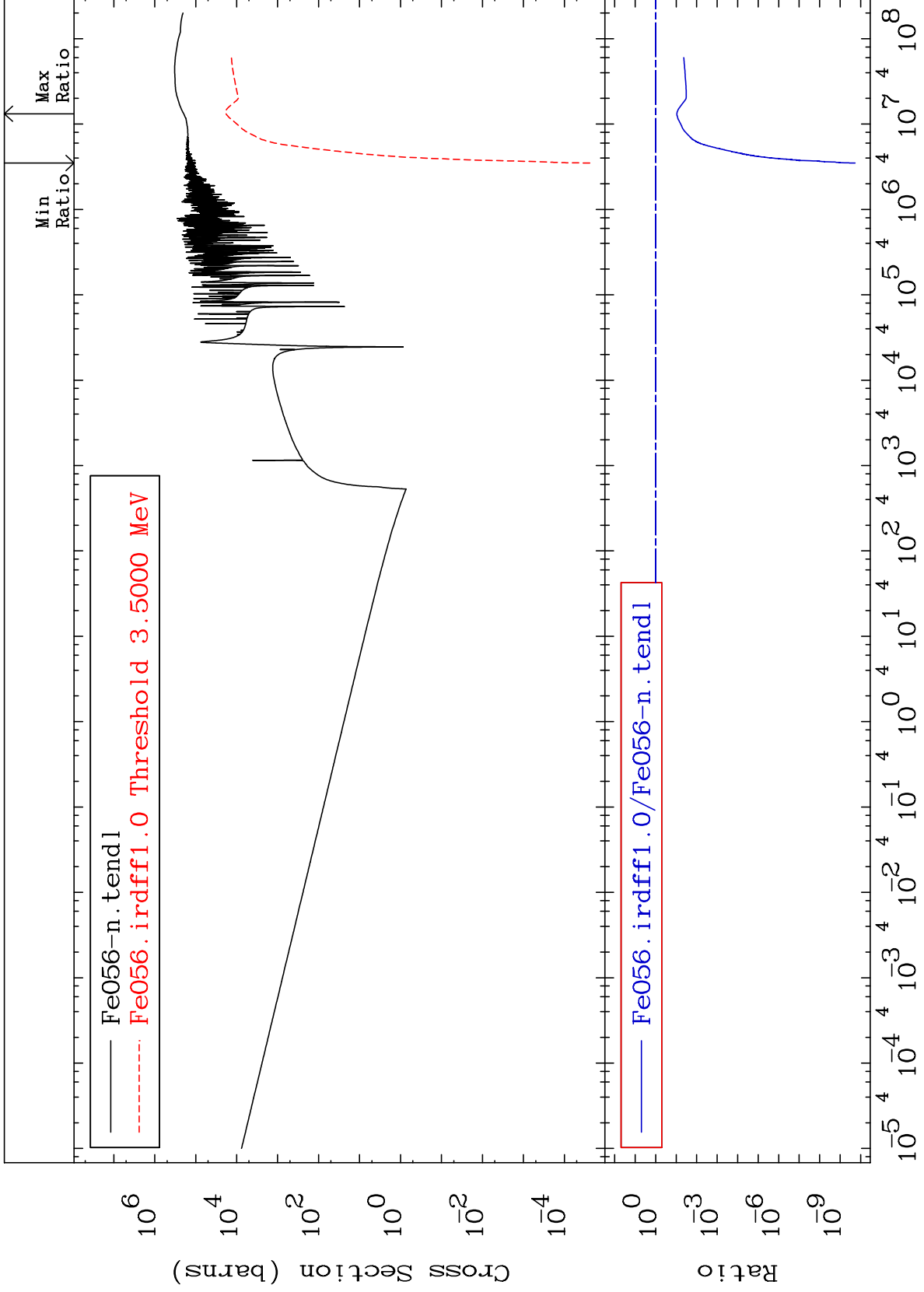
Incident Energy (eV)

26-Fe-56

MAT 2631

Dpa total (eV-barns)  
Cross Section

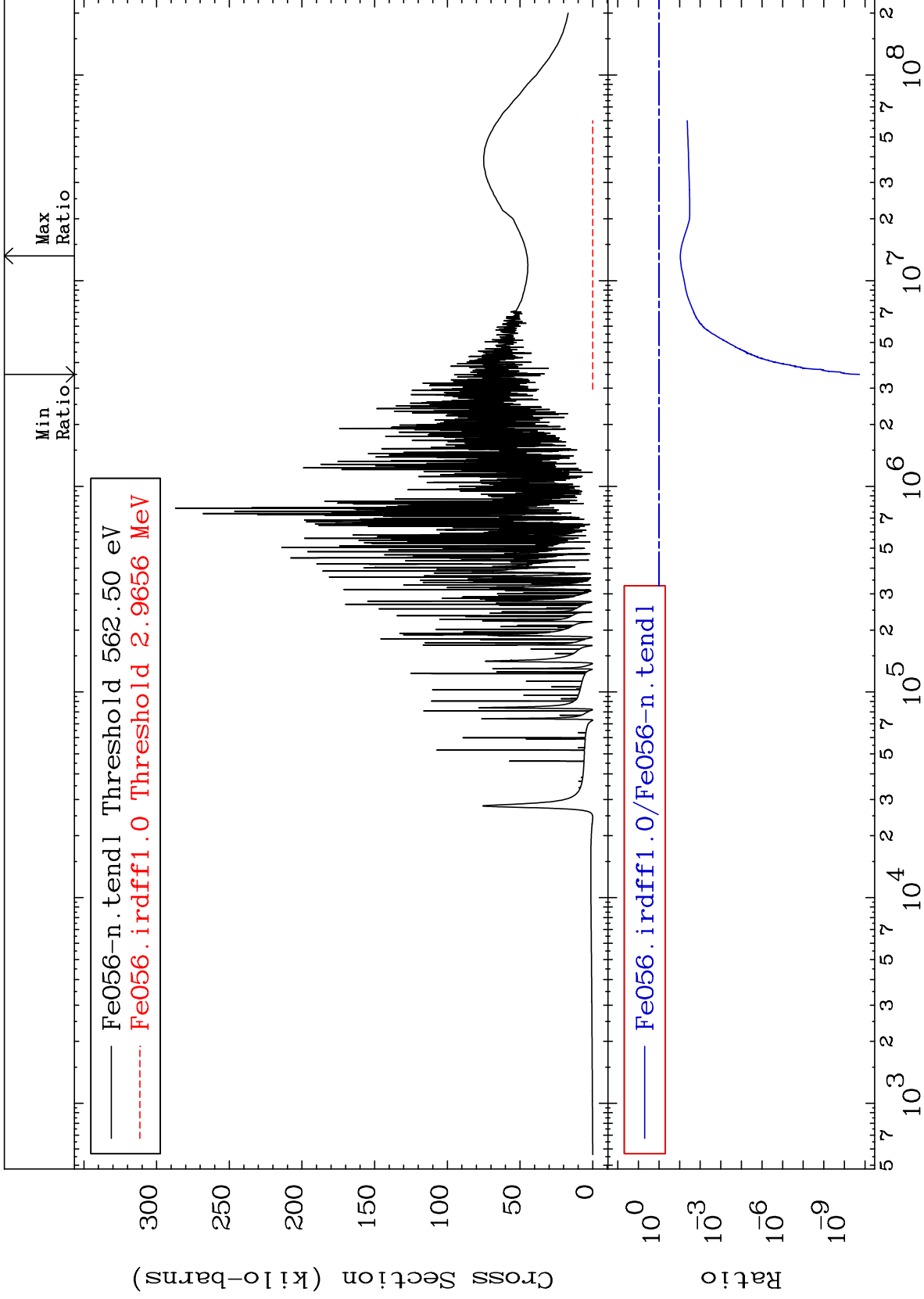
26-Fe-56  
-100.0 To -90.80%



12

Incident Energy (eV)

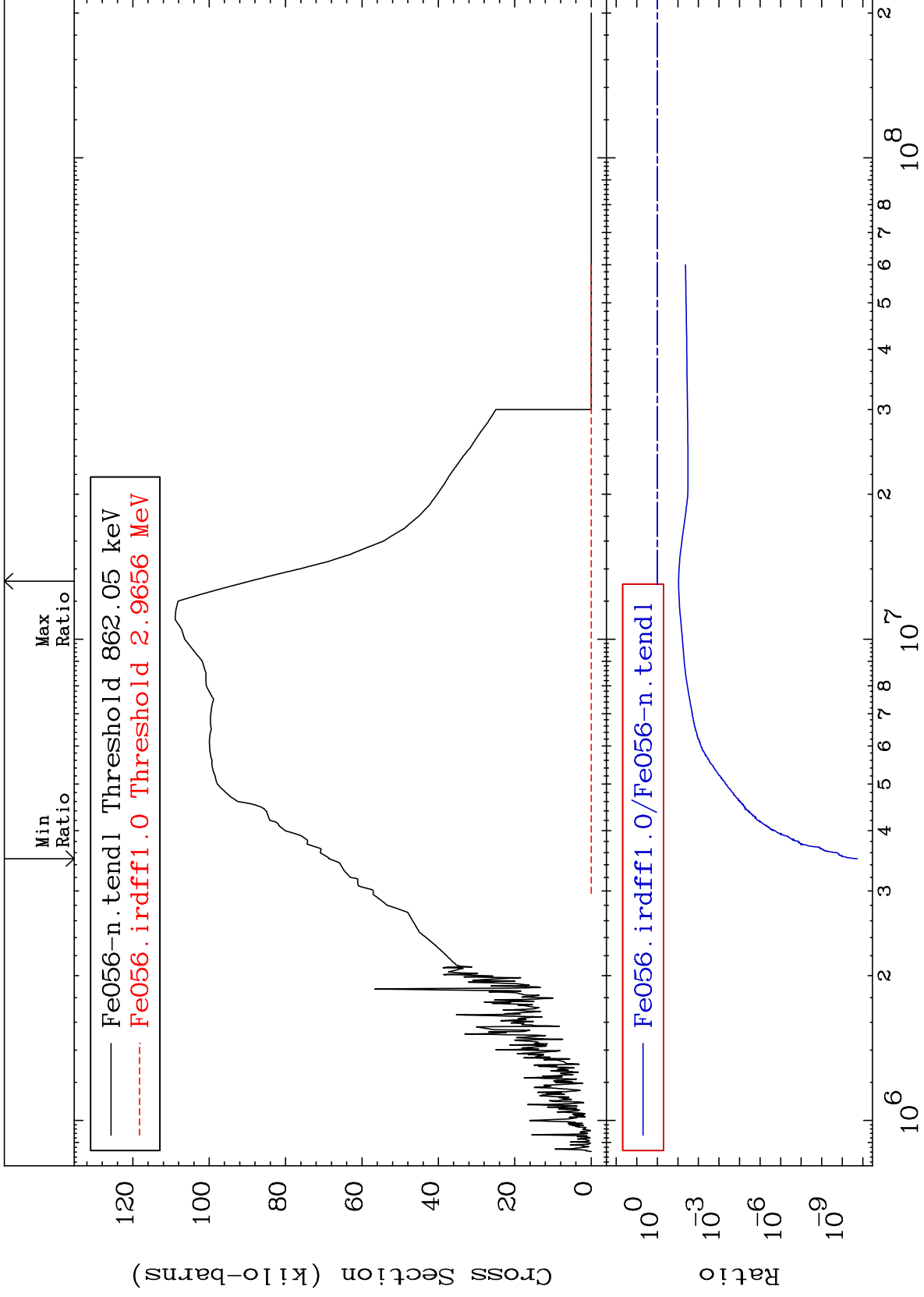
26-Fe-56



MAT 2631

Dpa inelastic (mt51-91)  
Cross Section

$^{26}\text{Fe-56}$   
-100.0 To -90.80%



14

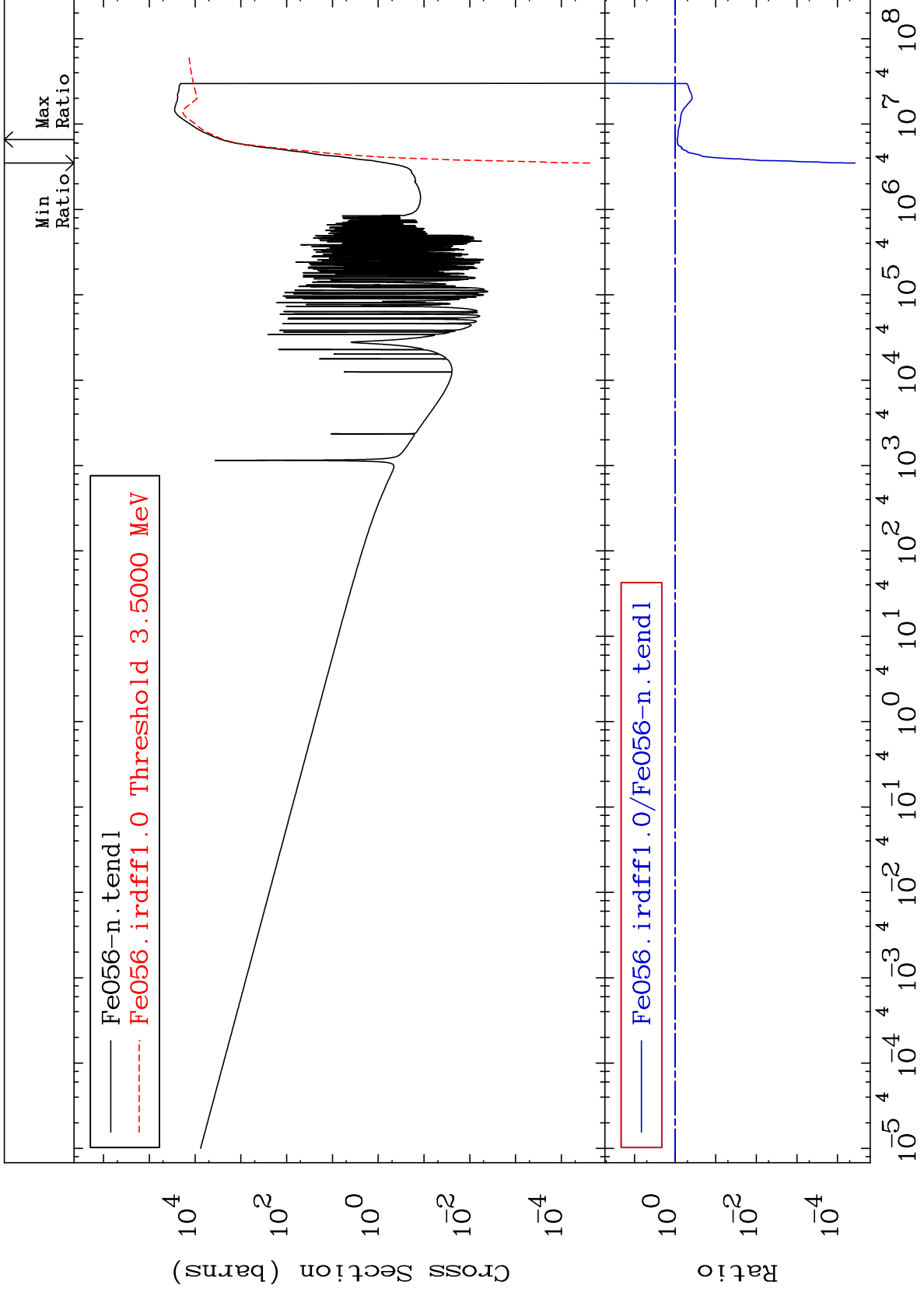
Incident Energy (eV)

$^{26}\text{Fe-56}$

MAT 2631

Dpa disappearance (mt102 -120)  
Cross Section

26-Fe-56  
-100.0 To -9.475%



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Incident Energy (eV)

26-Fe-56