

Program Complot  
(Version 2018-1)

by

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Press Mouse Button to Start

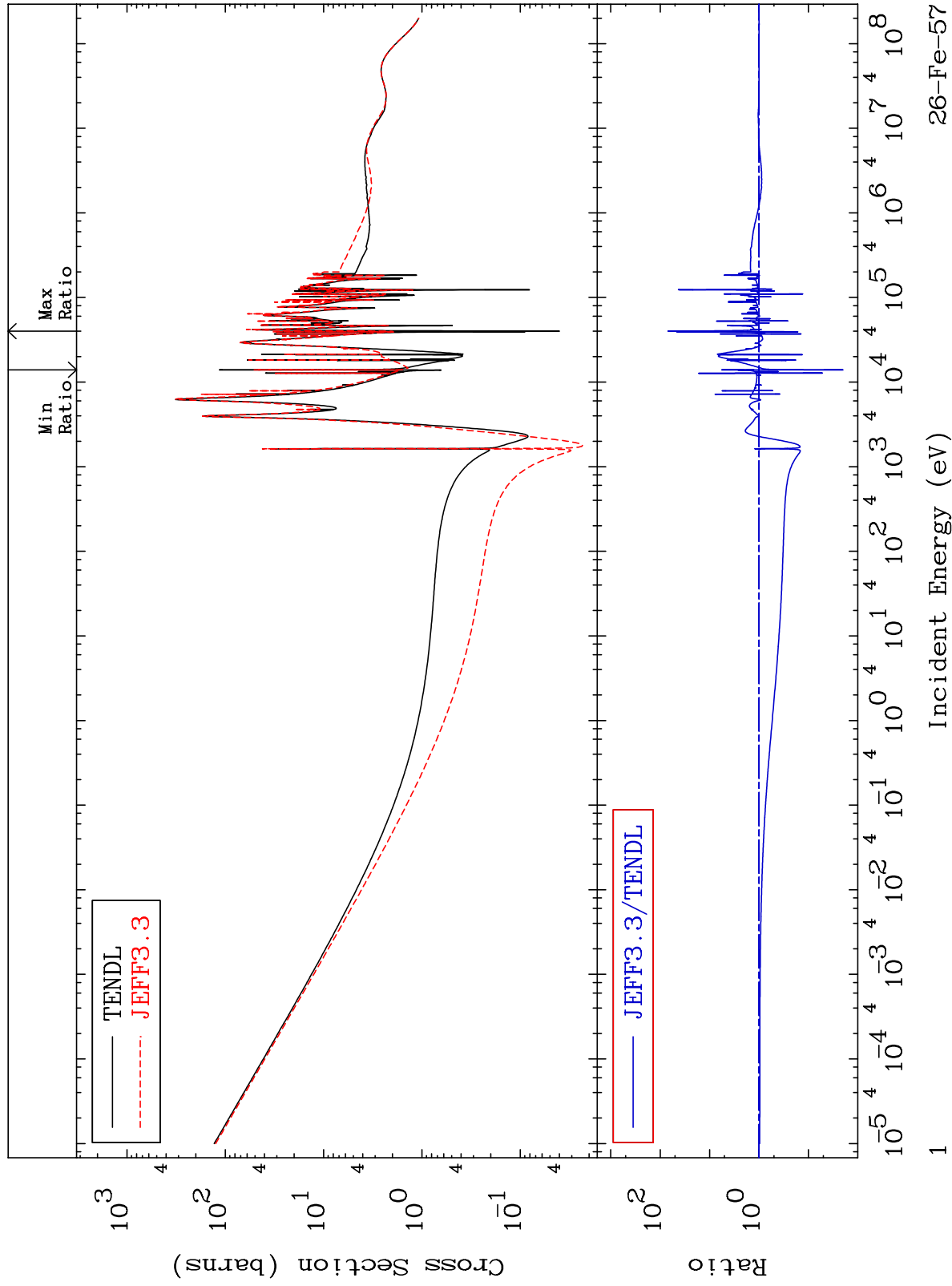
MAT 2634

Total

<sup>26</sup>Fe-57

Cross Section

-97.98 To 6837. %

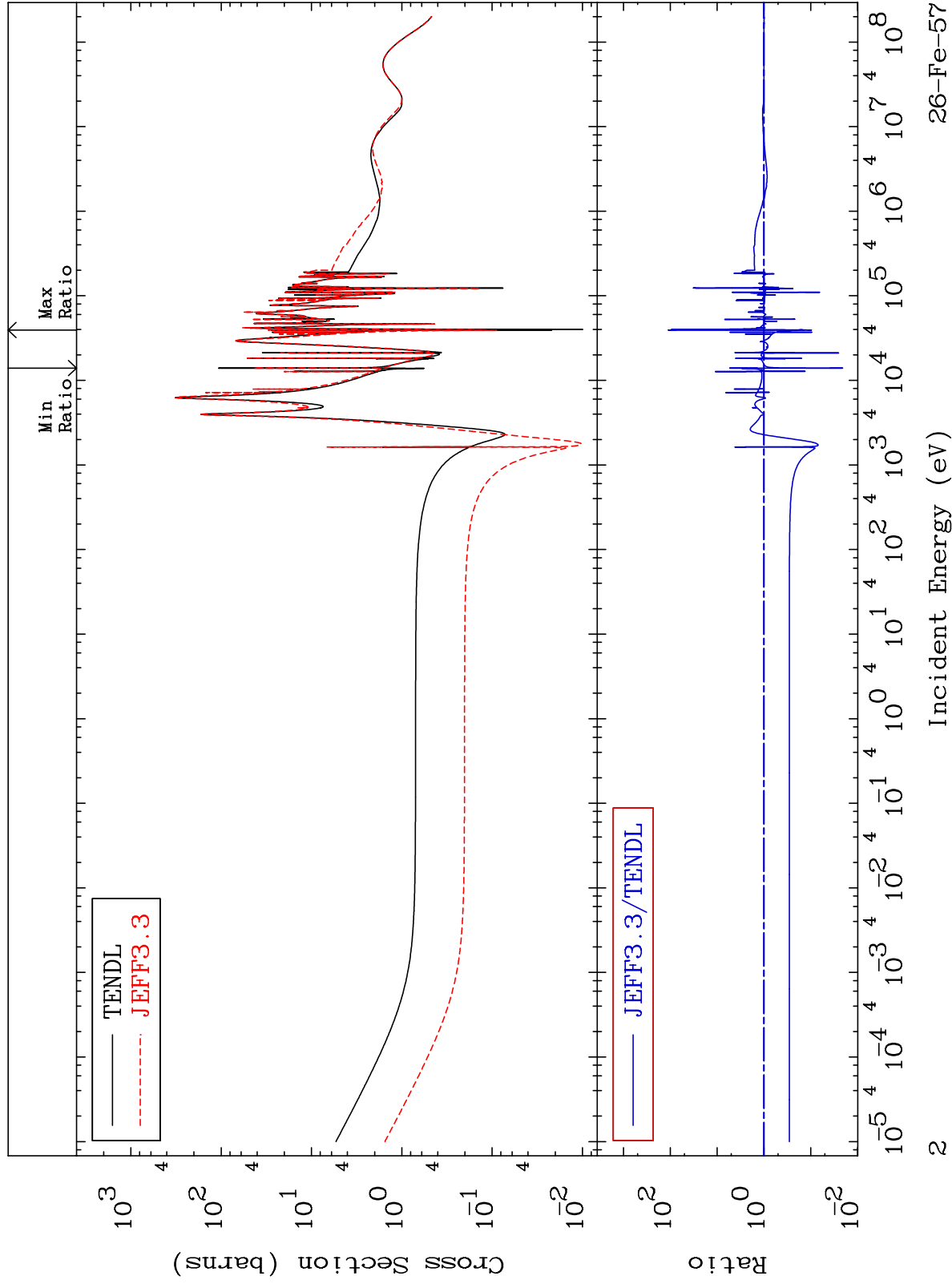


<sup>26</sup>Fe-57

MAT 2634

Elastic  
Cross Section

26-Fe-57  
-97.94 To 9999. %



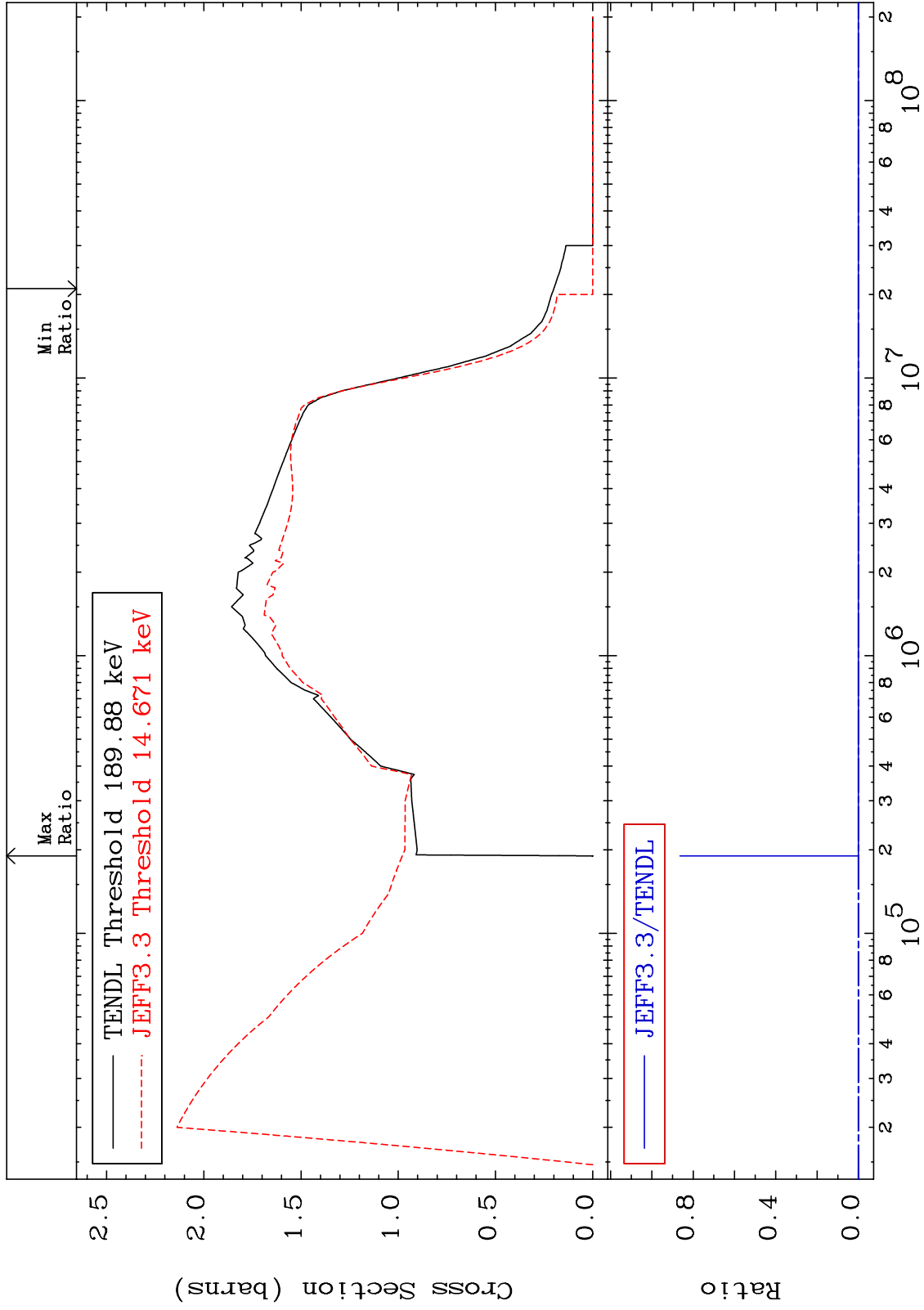
26-Fe-57

MAT 2634

Inelastic  
Cross Section

26-Fe-57

-100.0 To 9999. %



3

Incident Energy (eV)

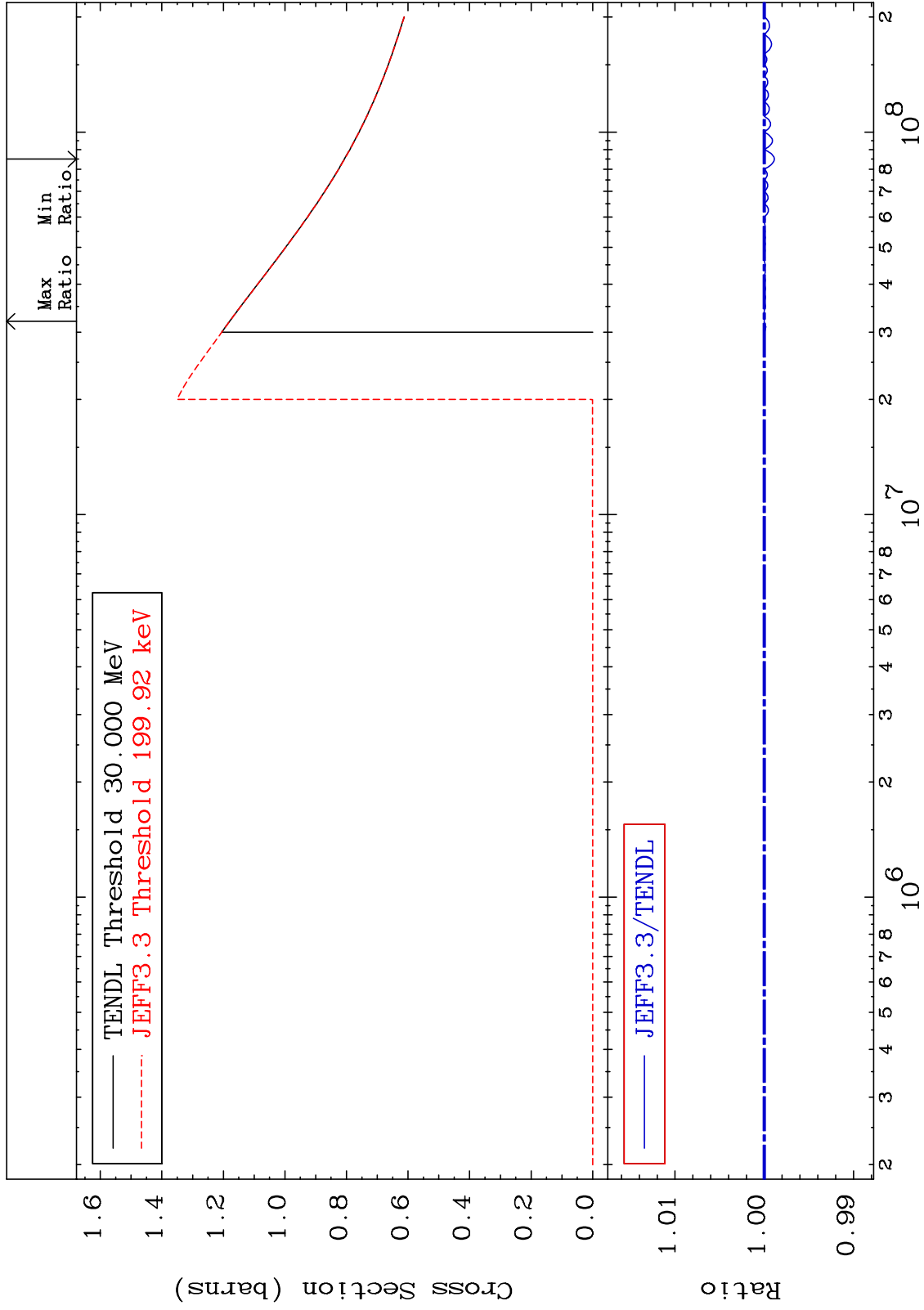
26-Fe-57

MAT 2634

(n, remainder)  
Cross Section

<sup>26</sup>Fe-57

-0.113 To 0.003 %



<sup>26</sup>Fe-57

Incident Energy (eV)

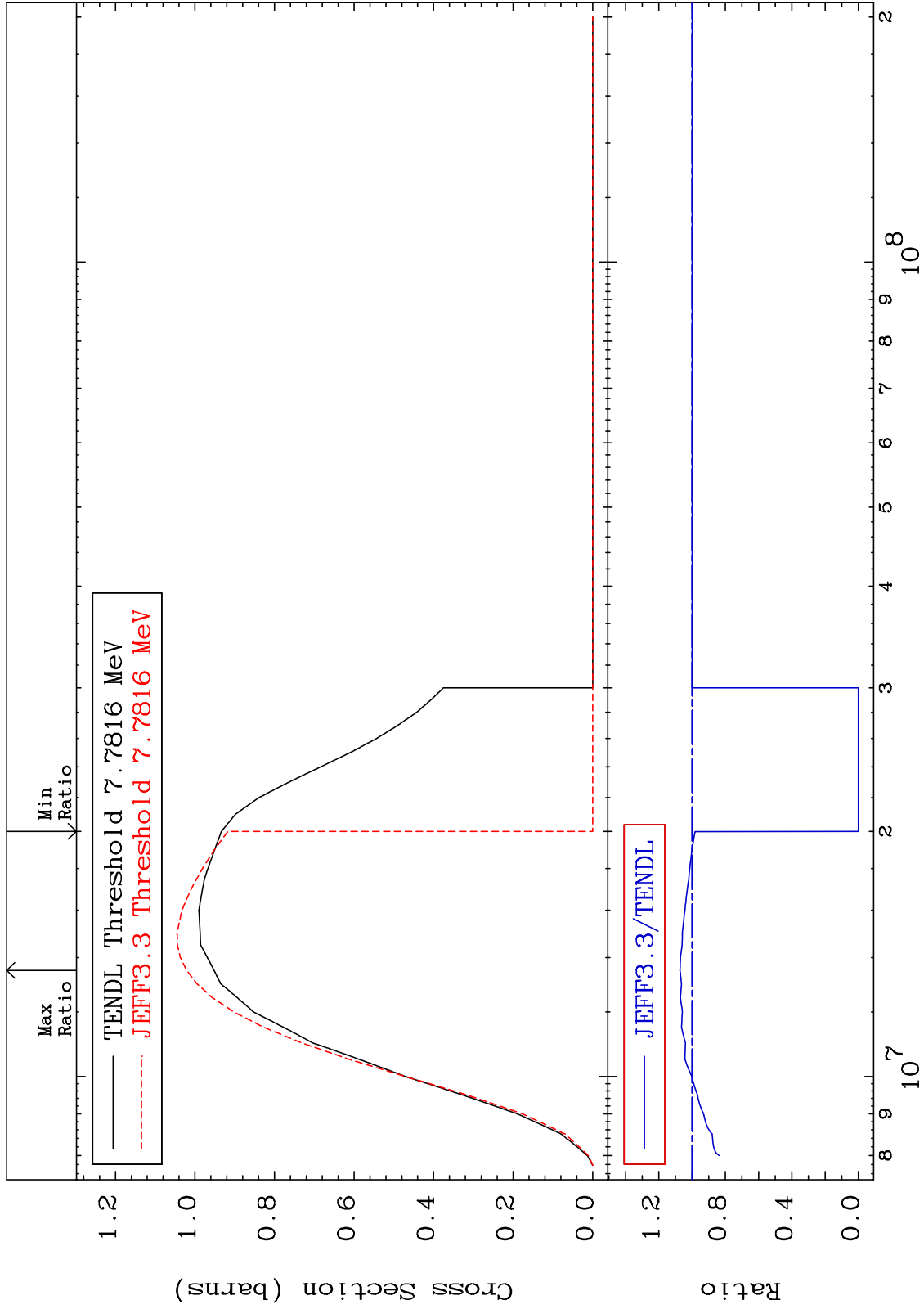
MAT 2634

(n,2n)

<sup>26</sup>Fe-57

Cross Section

-100.0 To 7.247 %



5

Incident Energy (eV)

<sup>26</sup>Fe-57

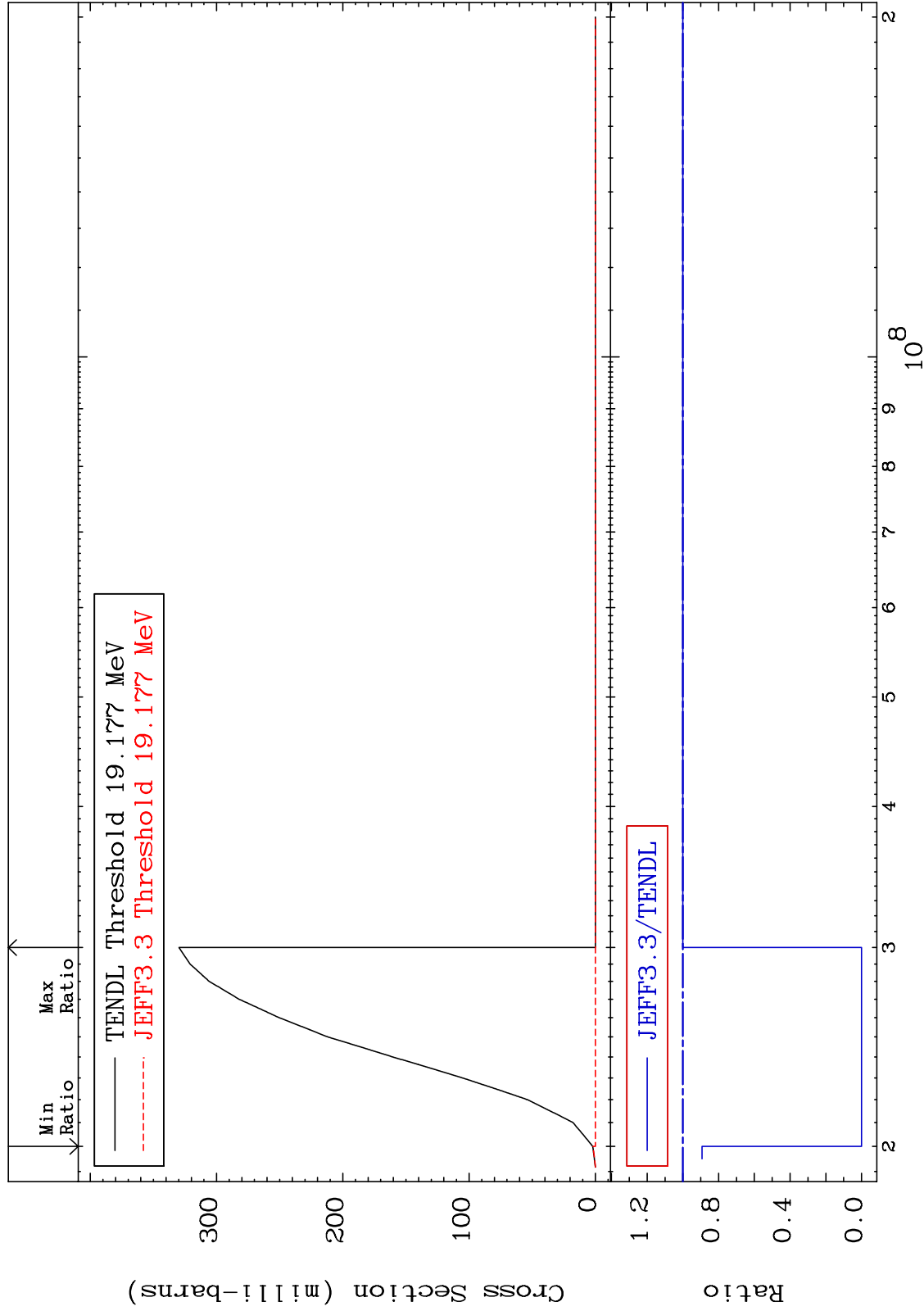
MAT 2634

(n, 3n)

<sup>26</sup>Fe-57

Cross Section

-100.0 To 0.000 %



6

Incident Energy (eV)

<sup>26</sup>Fe-57

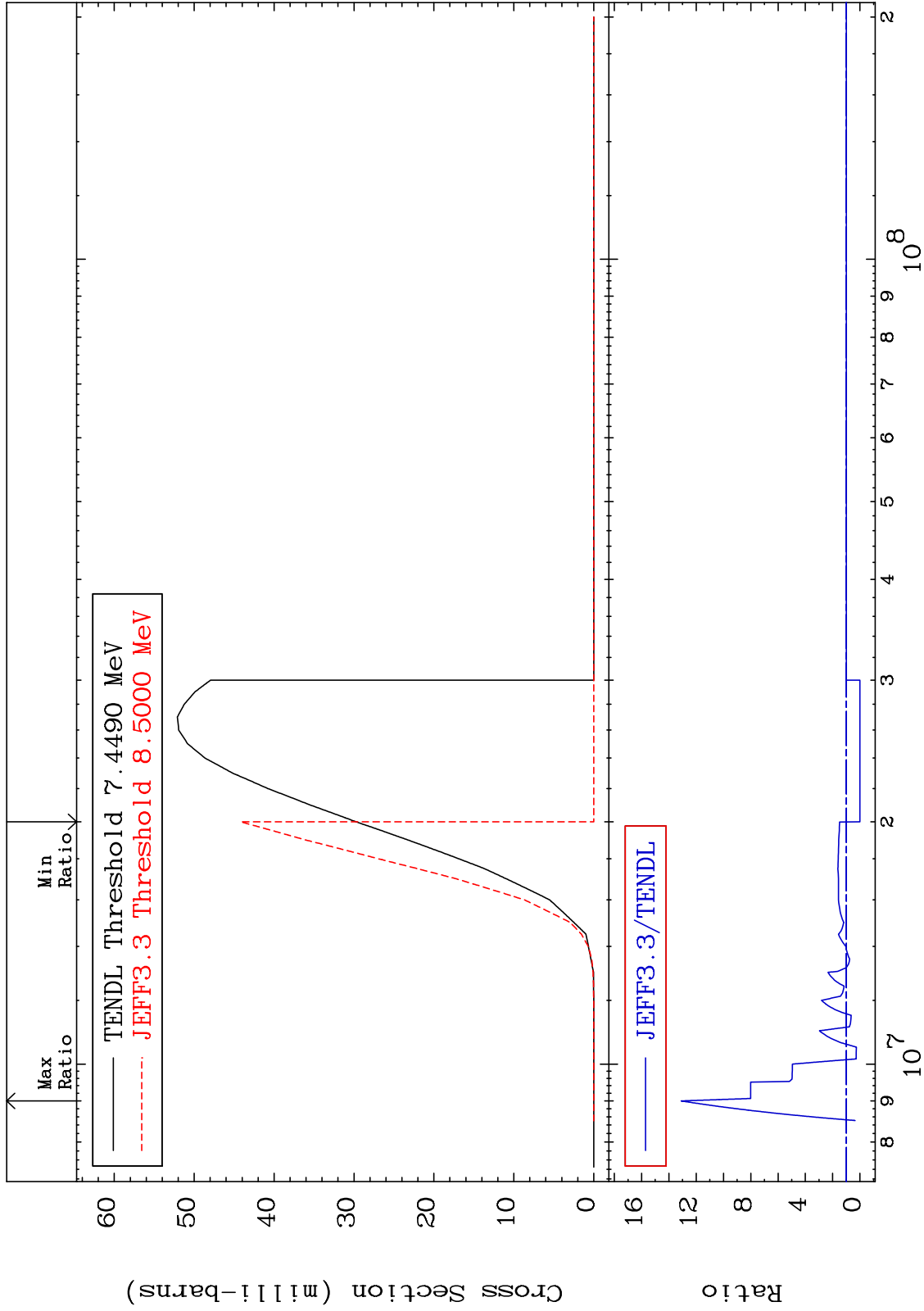
MAT 2634

(n, n')  $\alpha$

<sup>26</sup>Fe-57

Cross Section

-100.0 To 1210. %



7

Incident Energy (eV)

<sup>26</sup>Fe-57



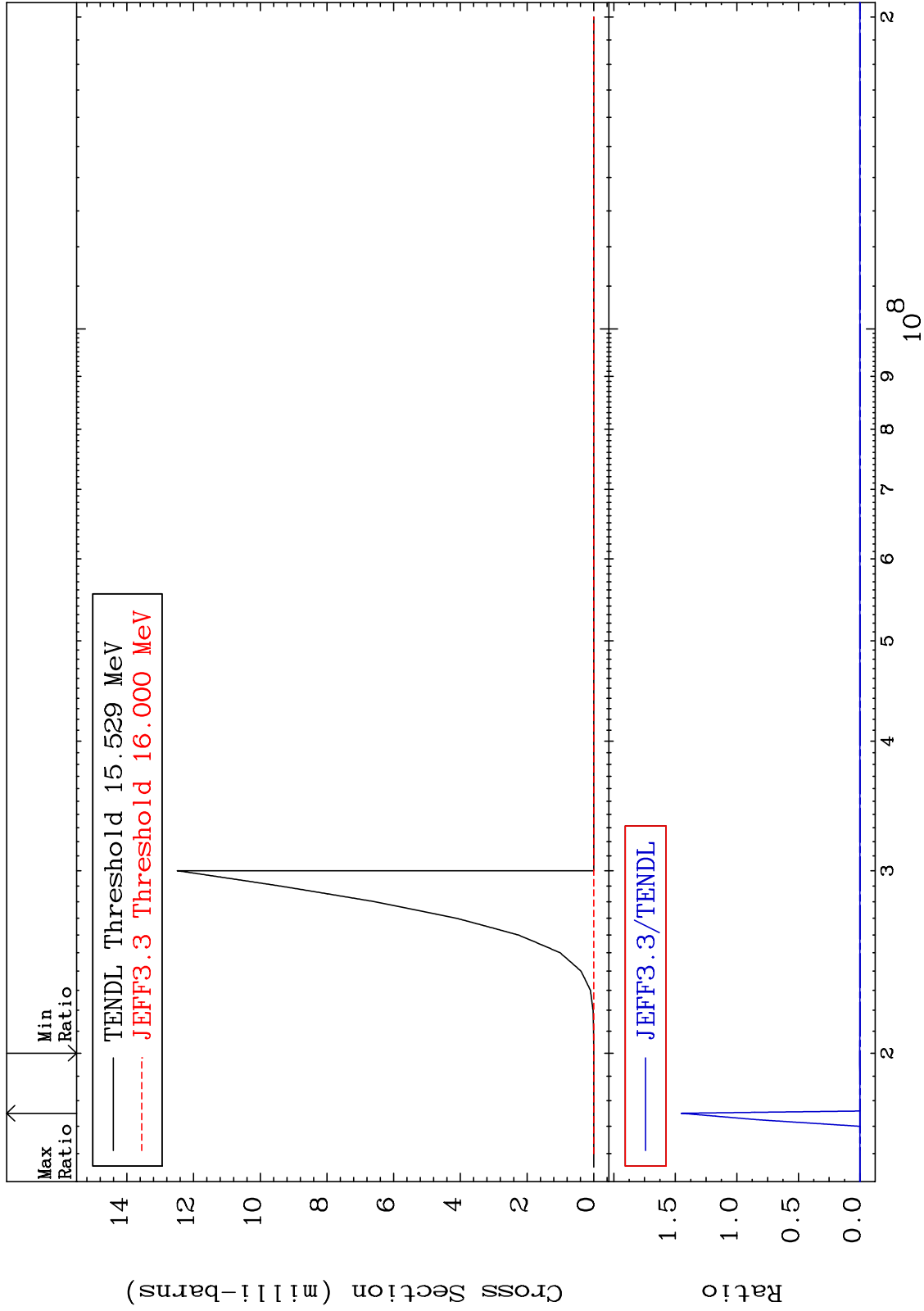
MAT 2634

(n,2n)  $\alpha$

<sup>26</sup>Fe-57

Cross Section

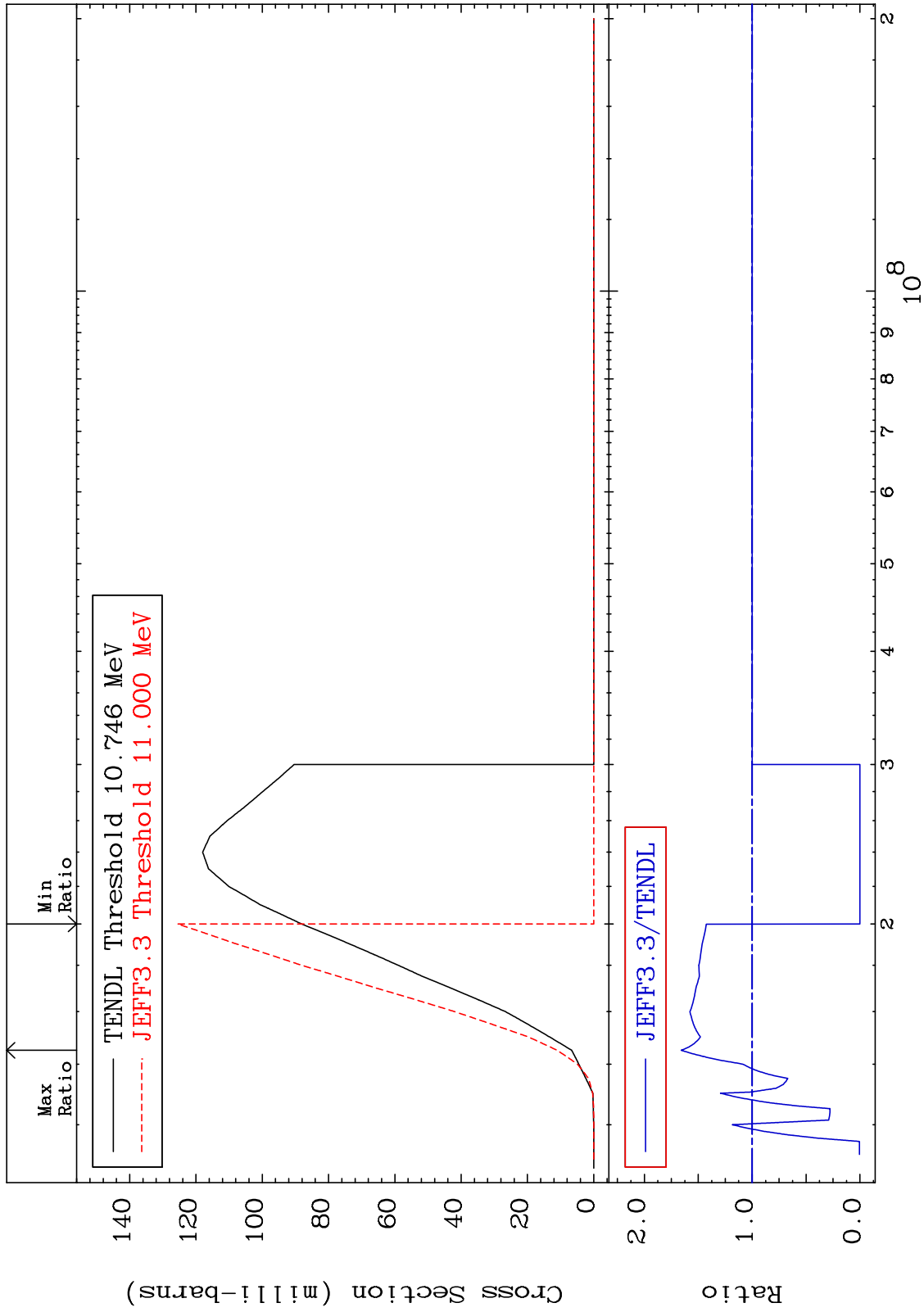
-100.0 To 9999. %



MAT 2634

(n,n') p  
Cross Section

<sup>26</sup>Fe-57  
-100.0 To 65.81 %



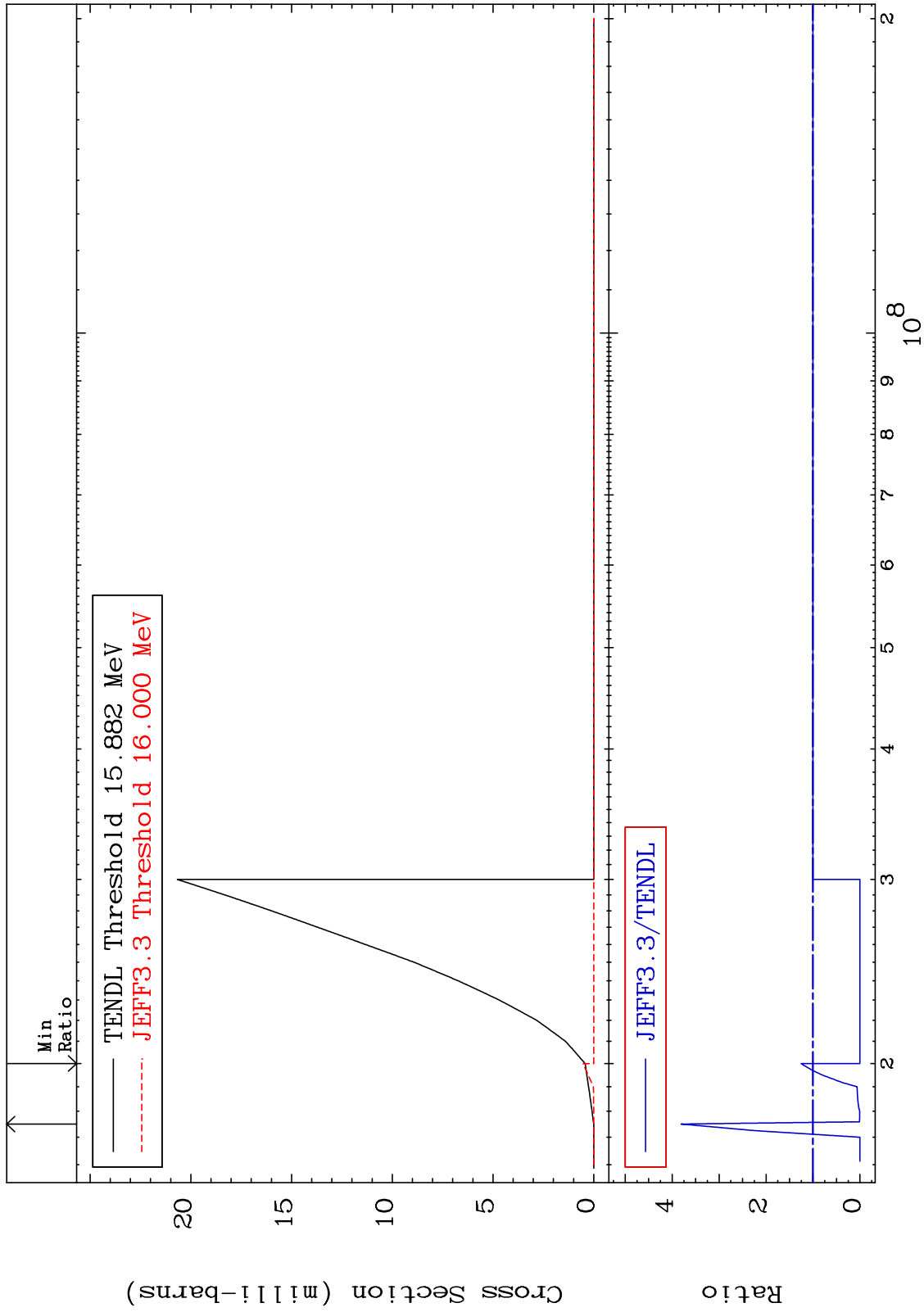
MAT 2634

(n, n') d

<sup>26</sup>Fe-57

Cross Section

-100.0 To 280.7 %



10

Incident Energy (eV)

<sup>26</sup>Fe-57

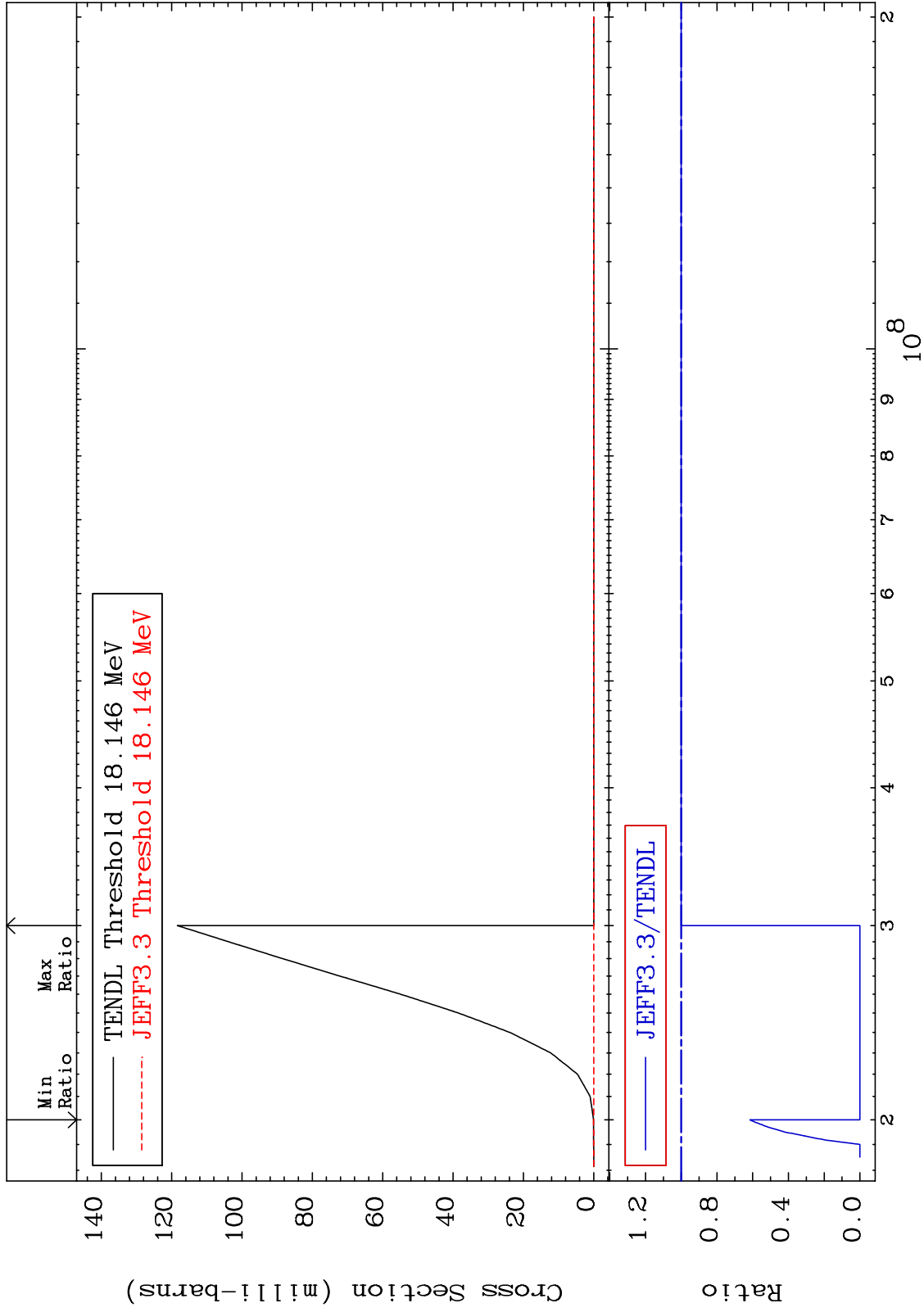
MAT 2634

(n,2n) p

<sup>26</sup>Fe-57

Cross Section

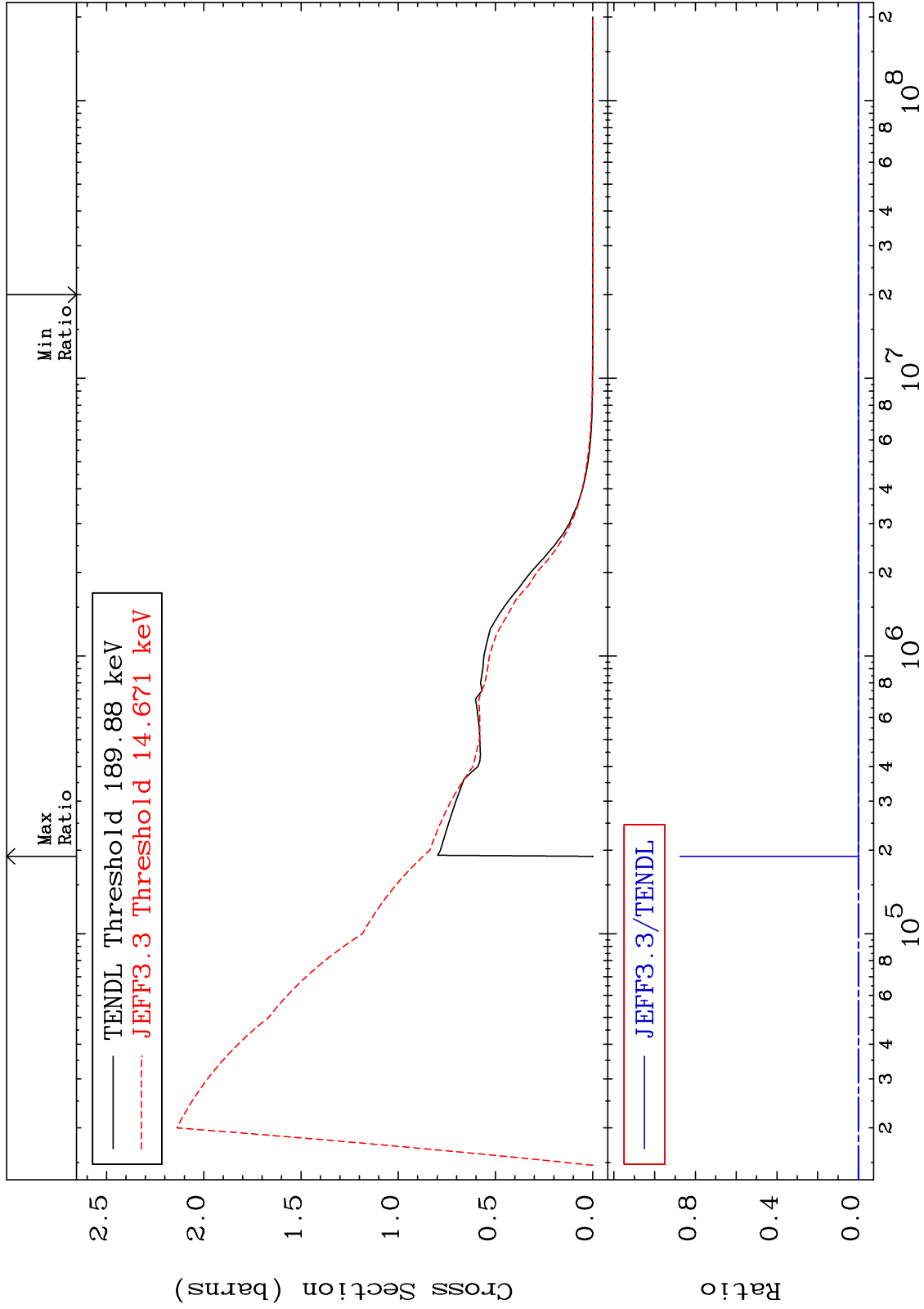
-100.0 To 0.000 %



MAT 2634

MT= 51 (n,n') Level  
Cross Section

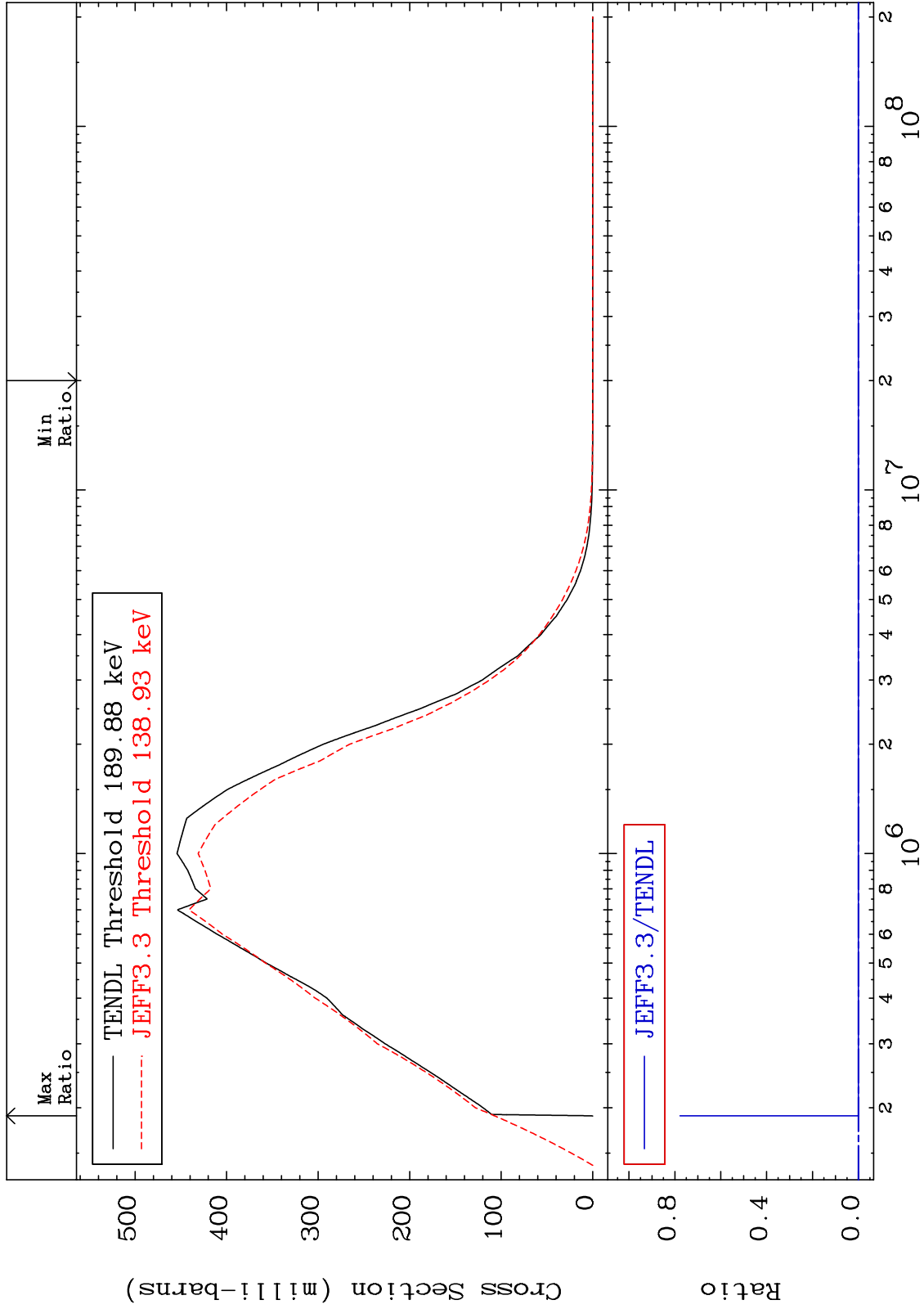
26-Fe-57  
-100.0 To 9999. %



MAT 2634

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

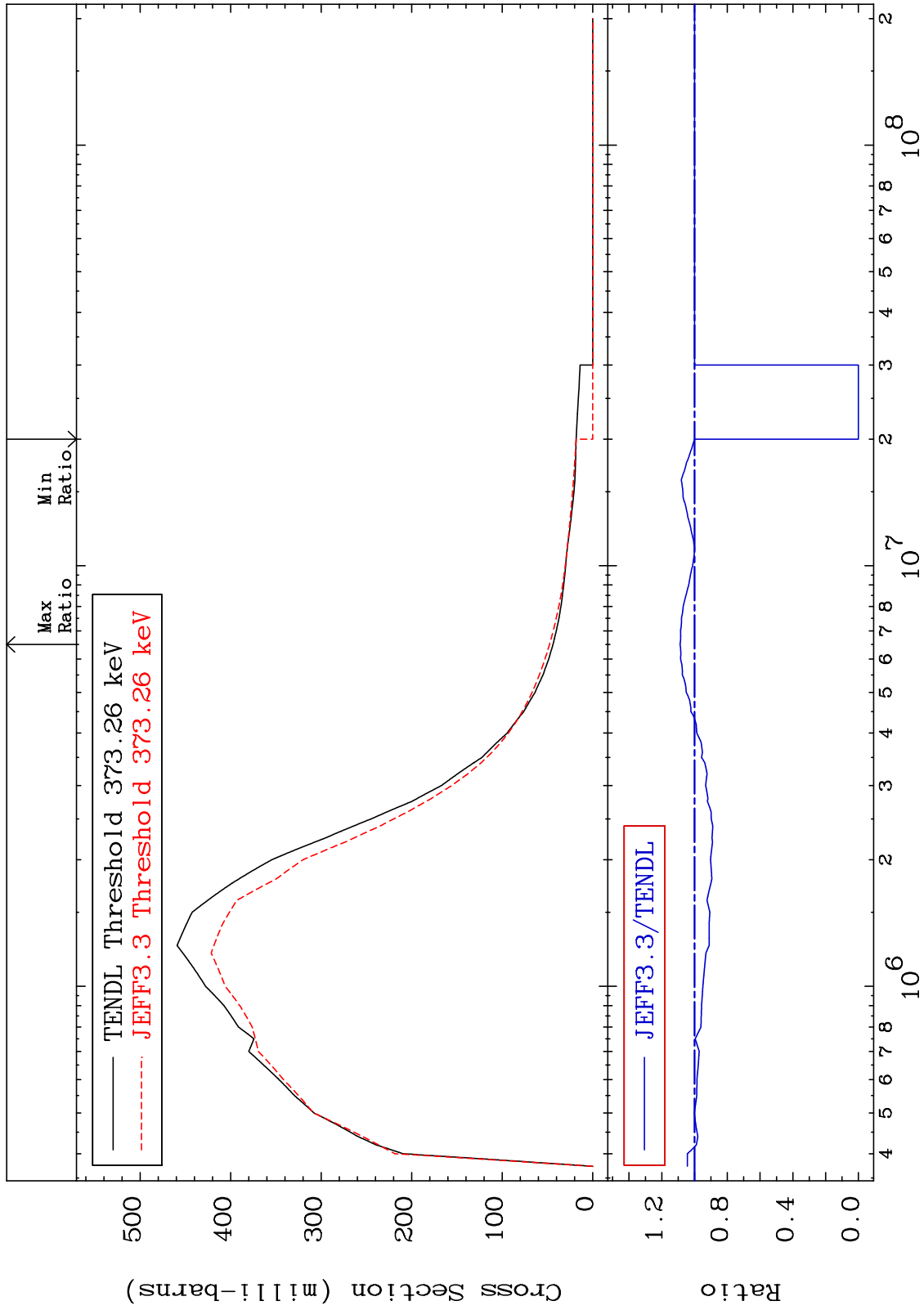
26-Fe-57  
-100.0 To 9999. %



MAT 2634

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

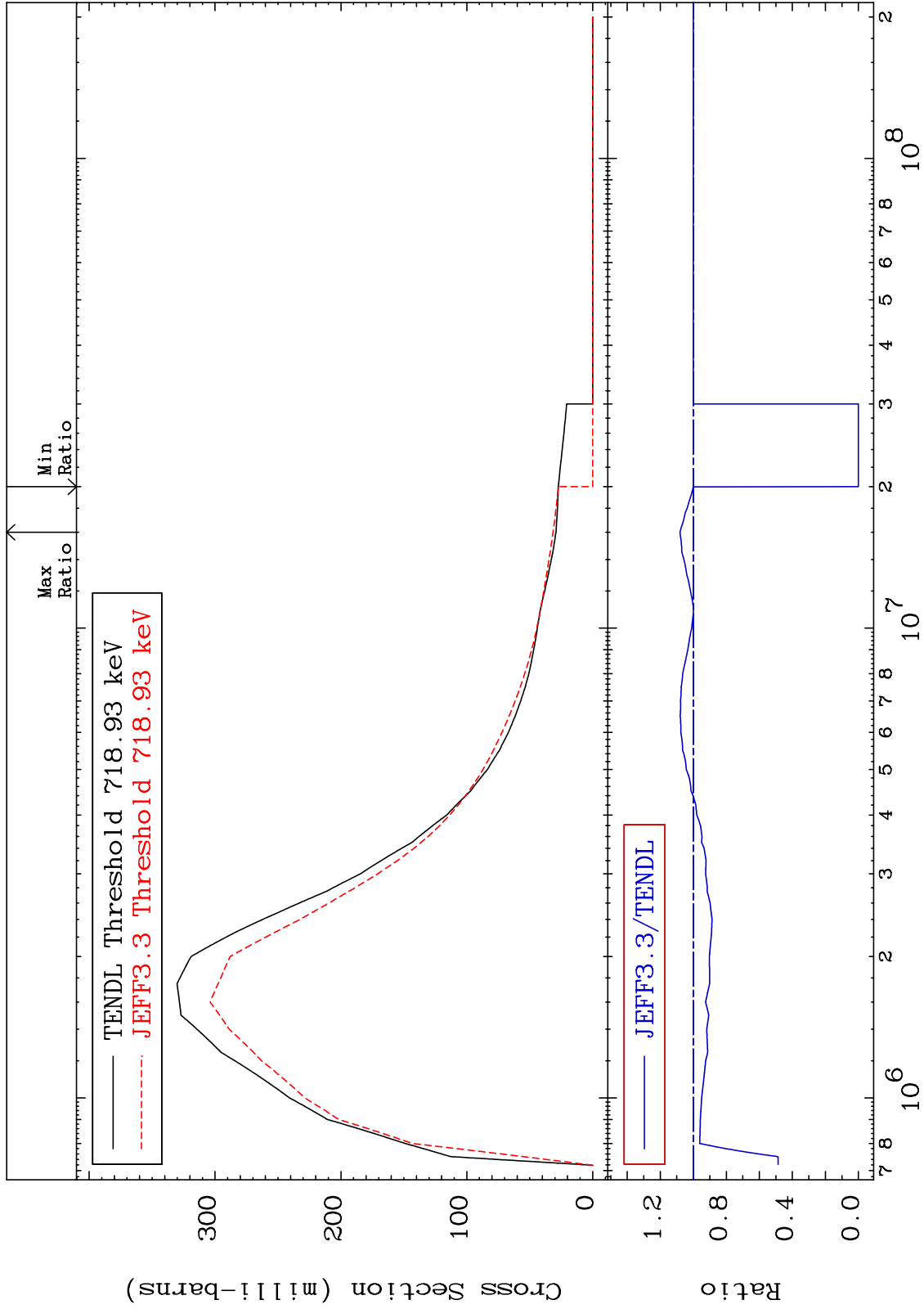
26-Fe-57  
-100.0 To 8.868 %



MAT 2634

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

<sup>26</sup>Fe-57  
-100.0 To 8.043 %



15

Incident Energy (eV)

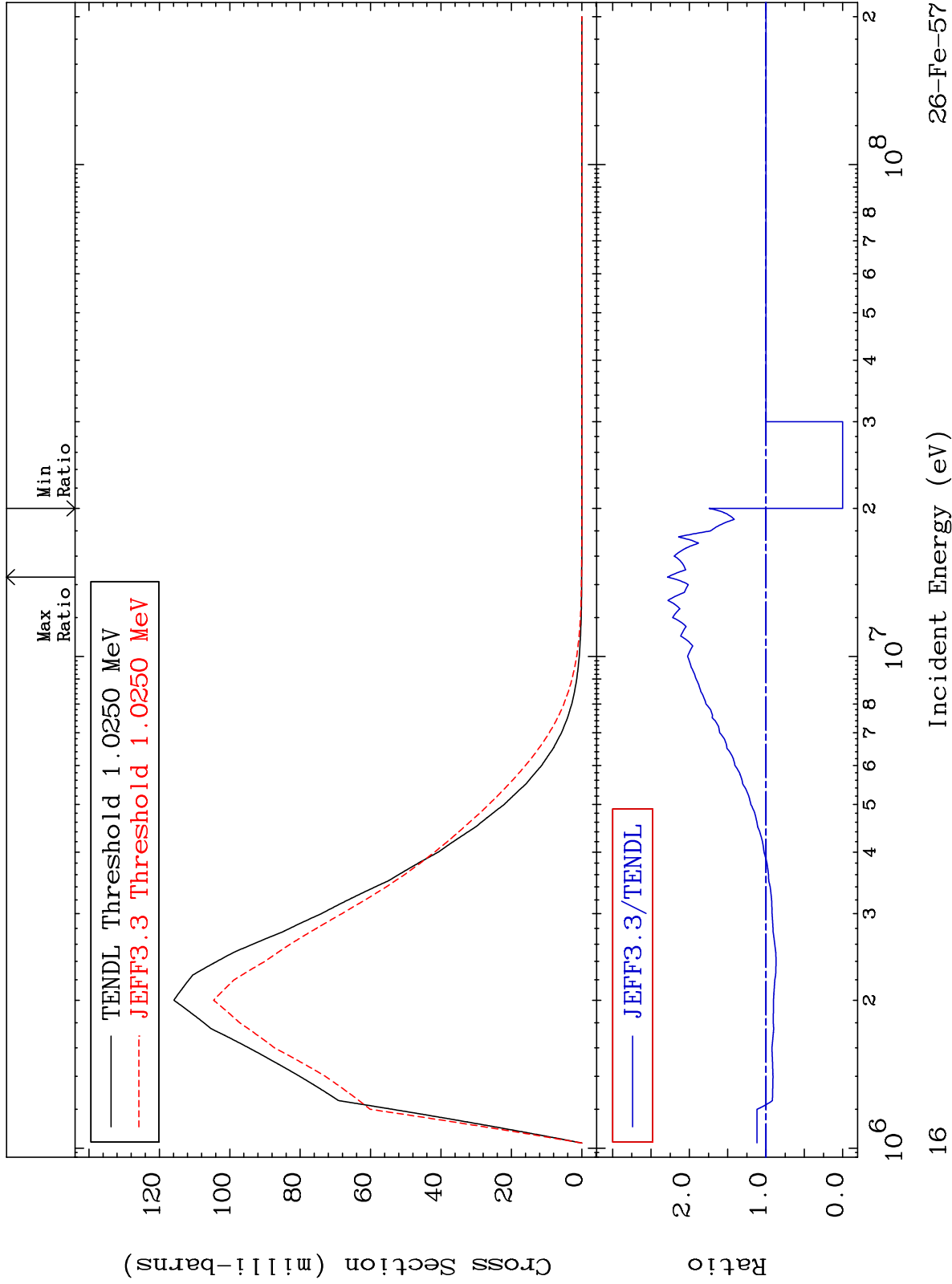
<sup>26</sup>Fe-57



MAT 2634

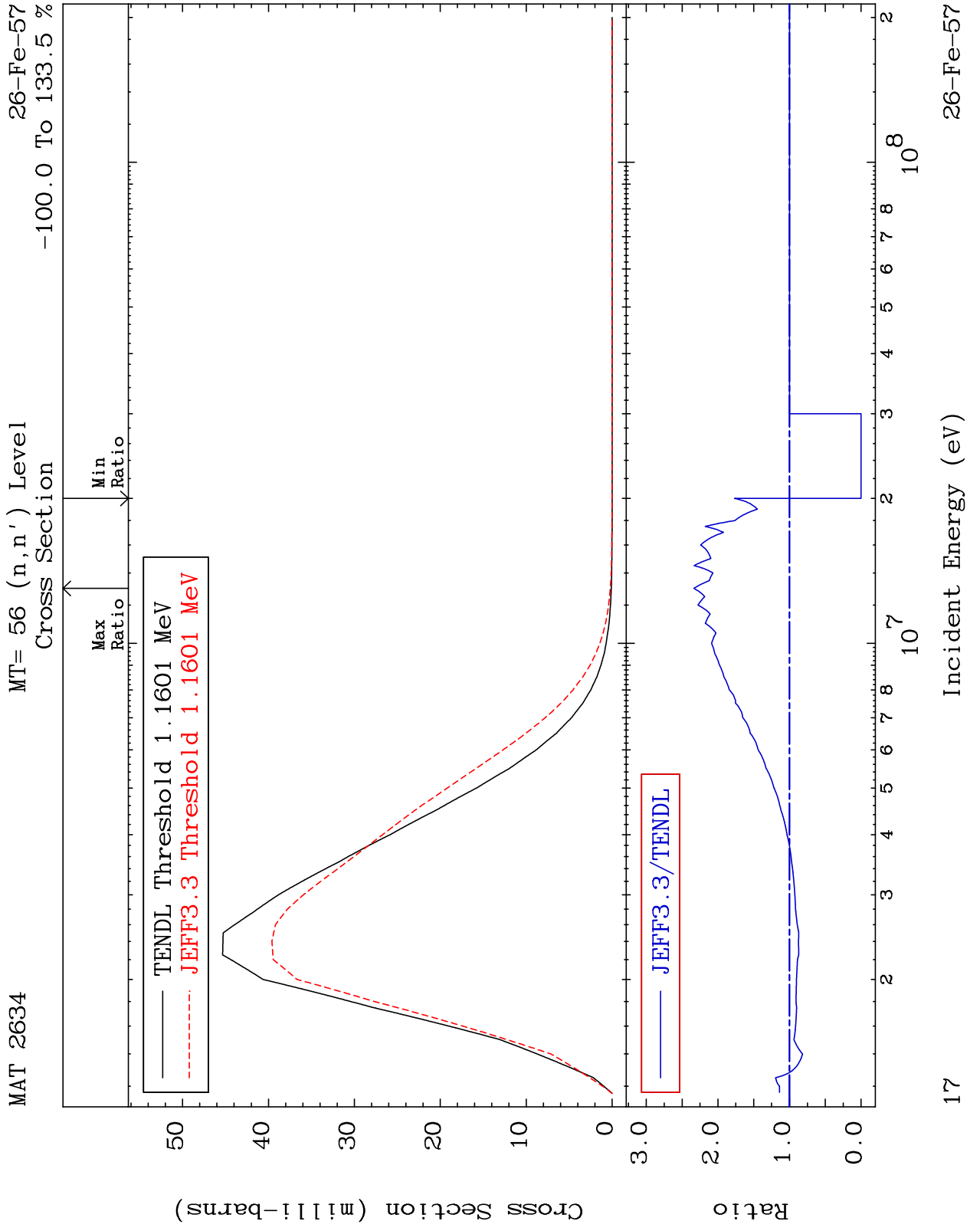
MT= 55 (n,n') Level  
Cross Section

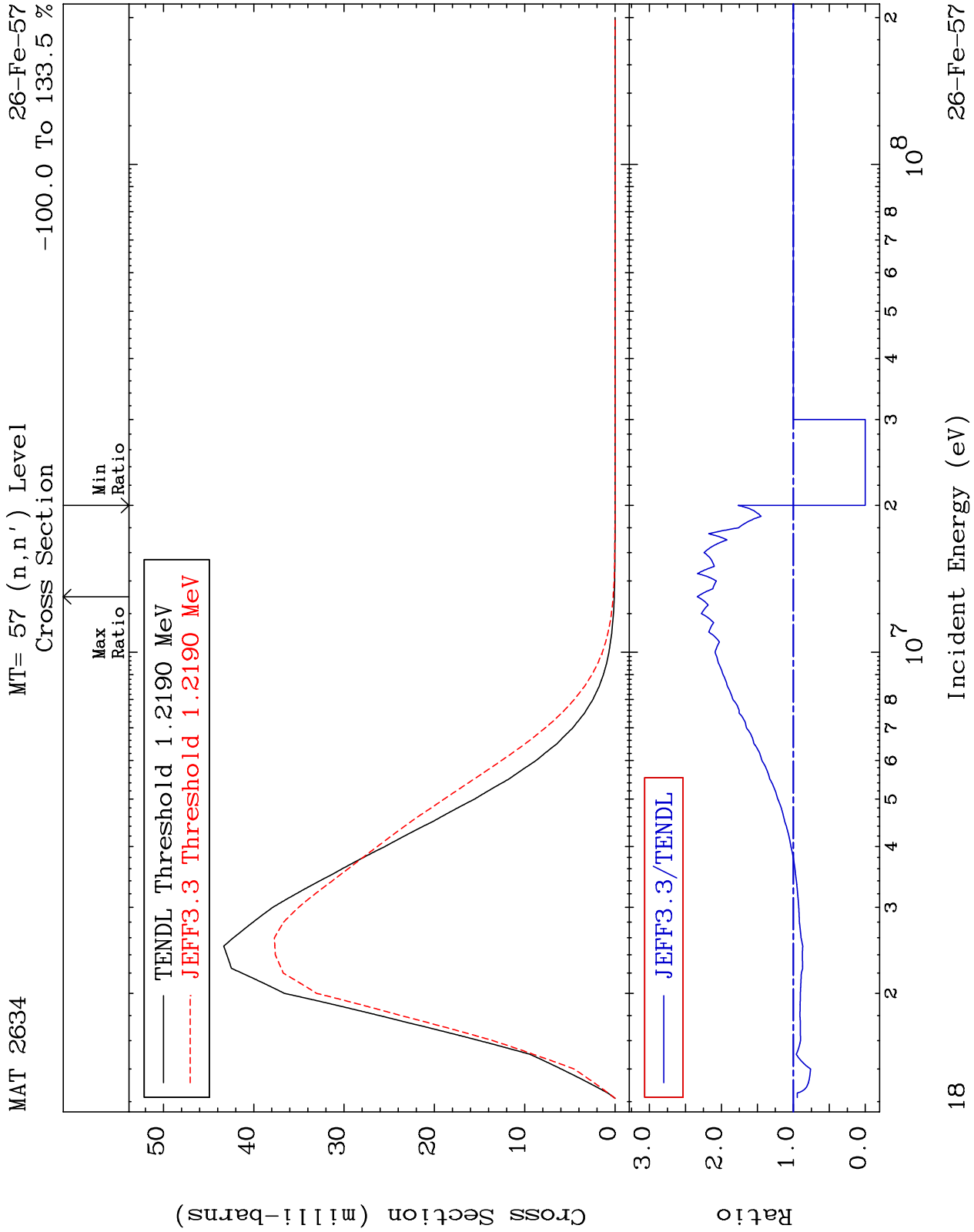
26-Fe-57  
-100.0 To 128.4 %

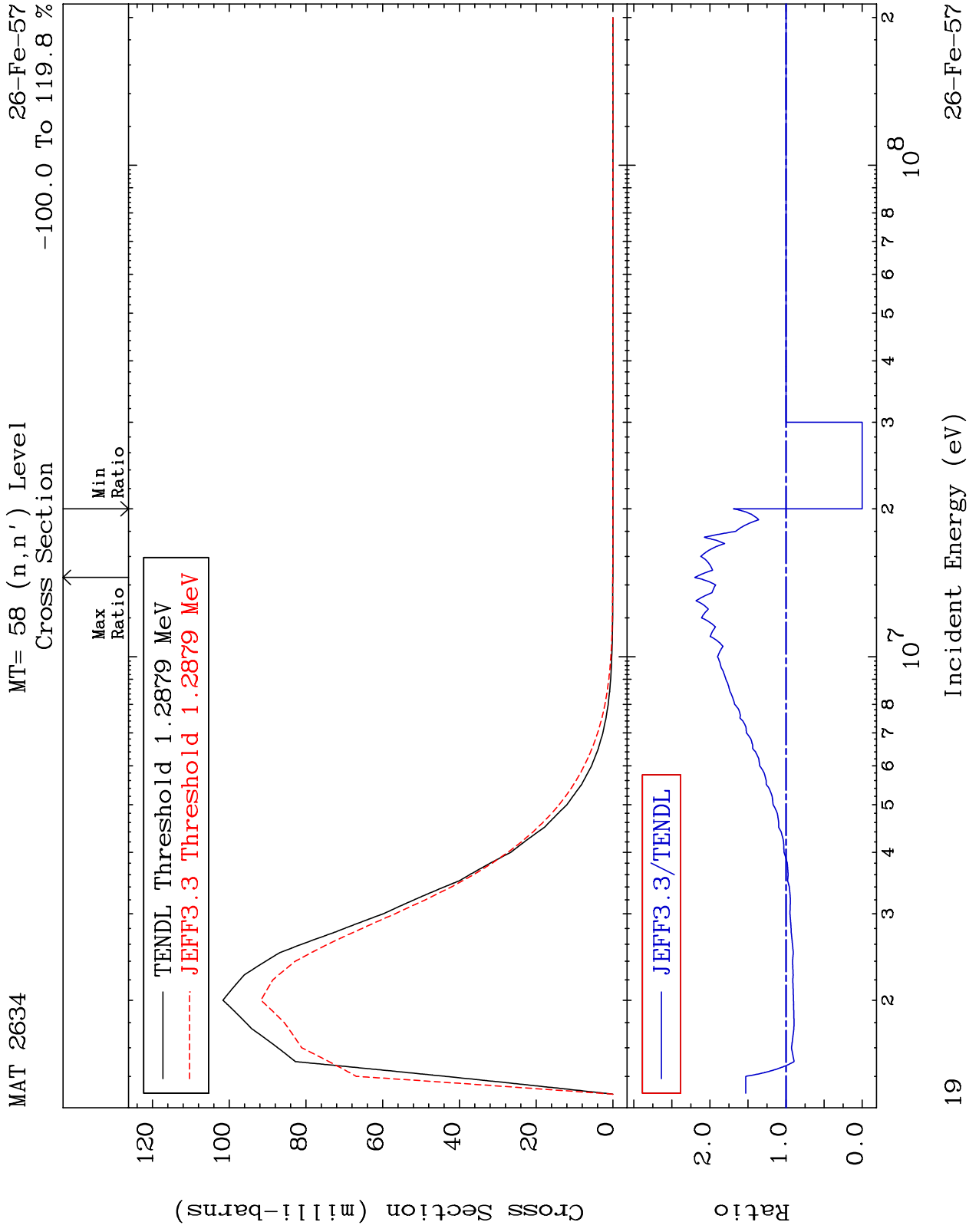


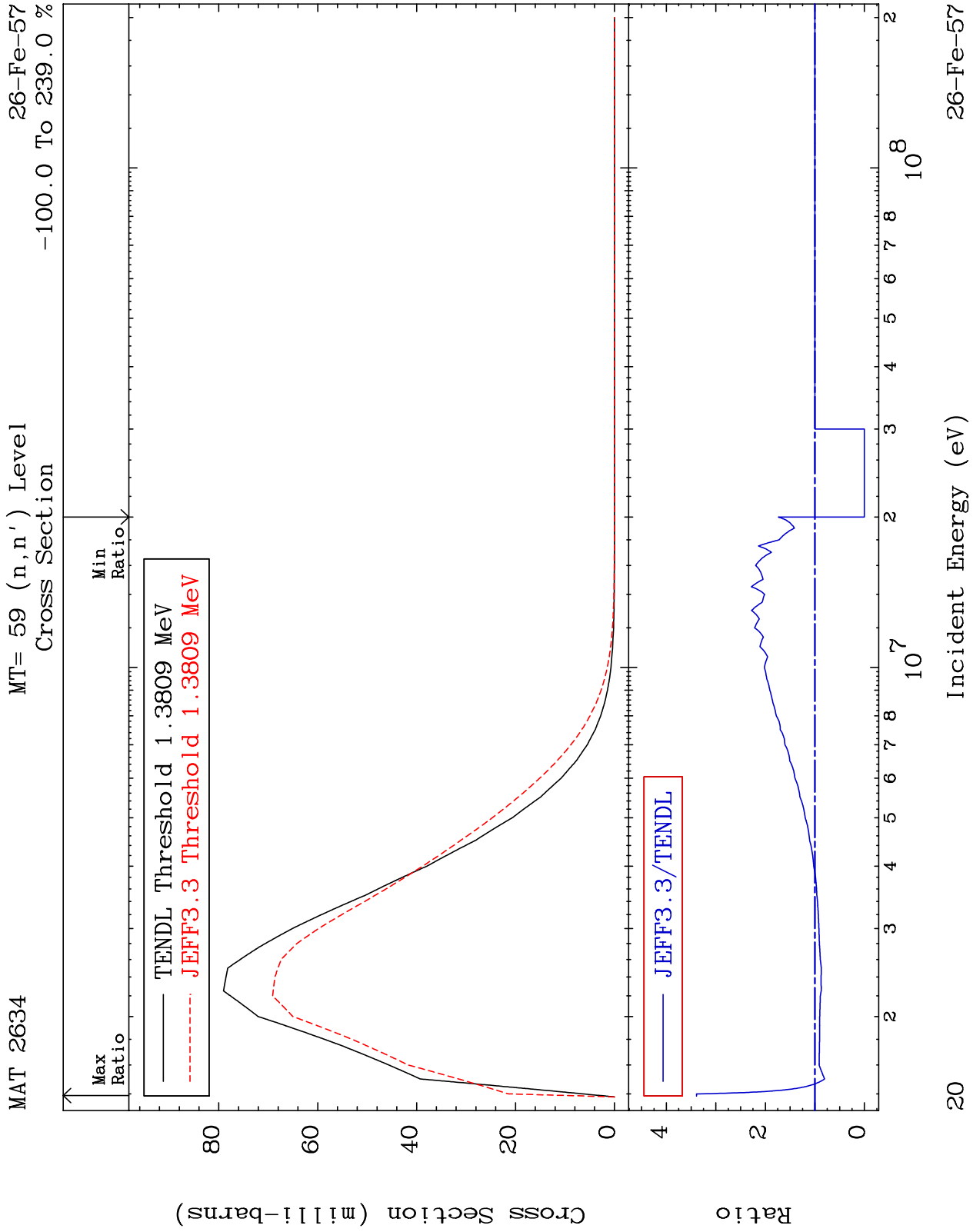
Incident Energy (eV)

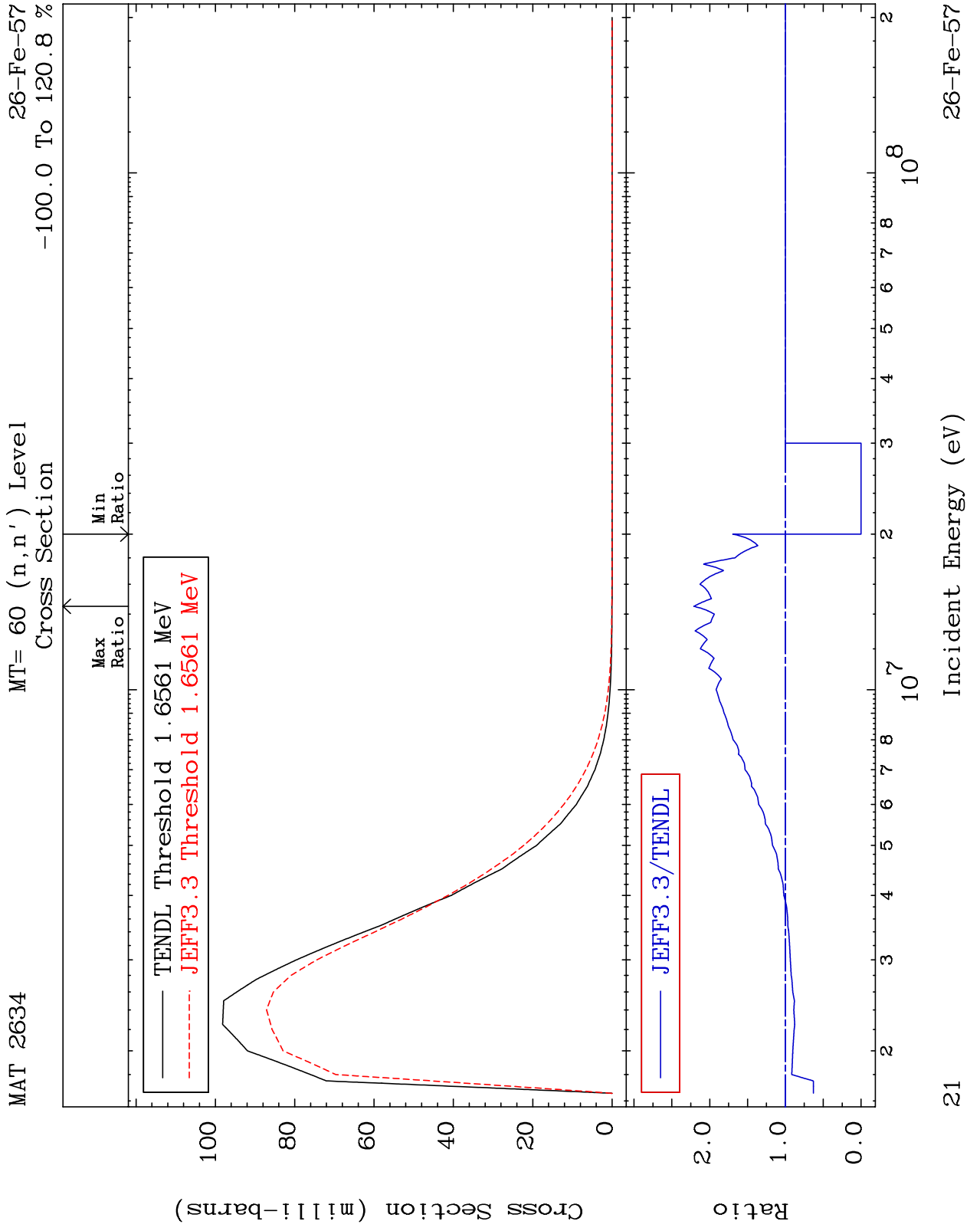
26-Fe-57







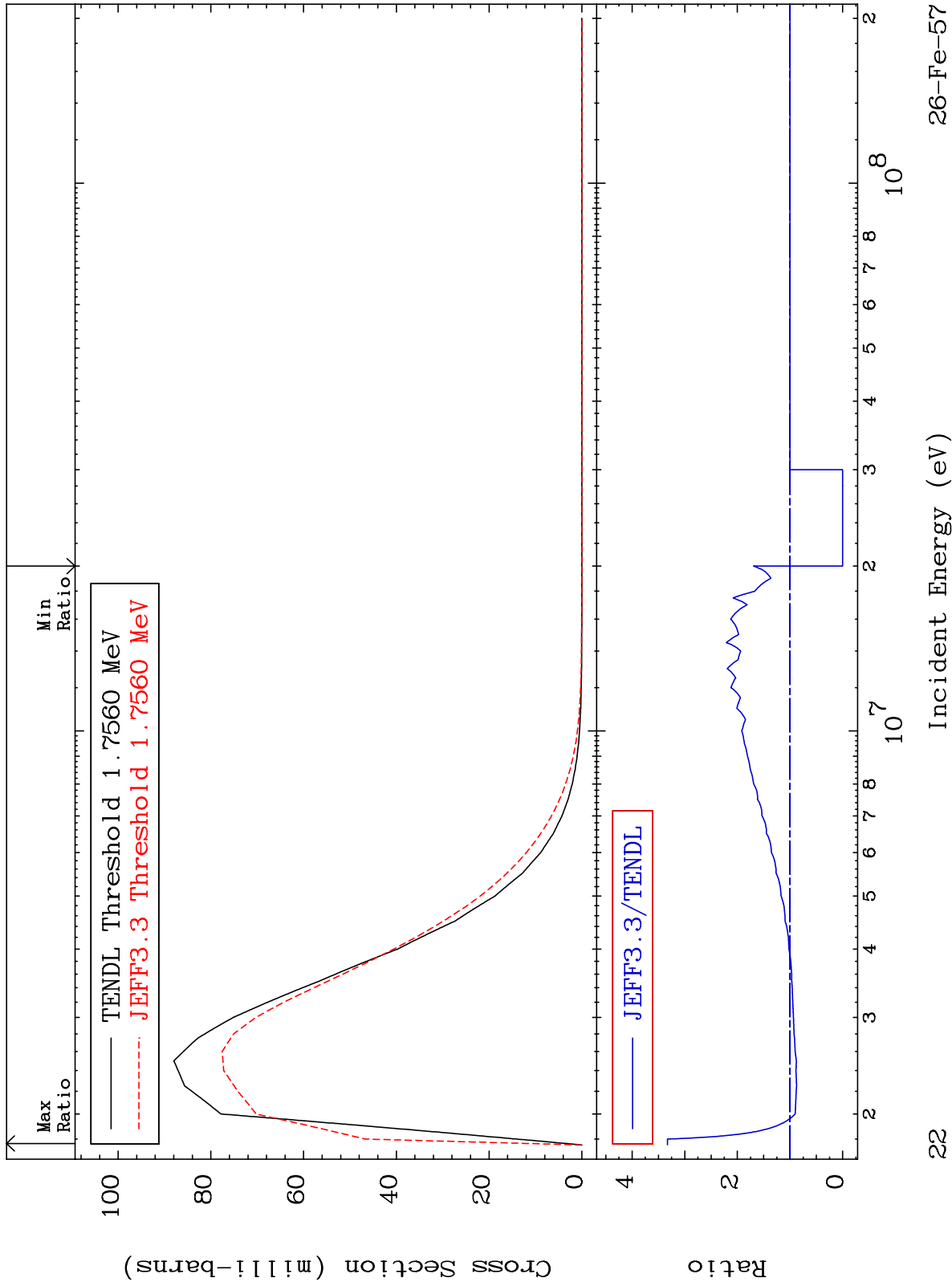




MAT 2634

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

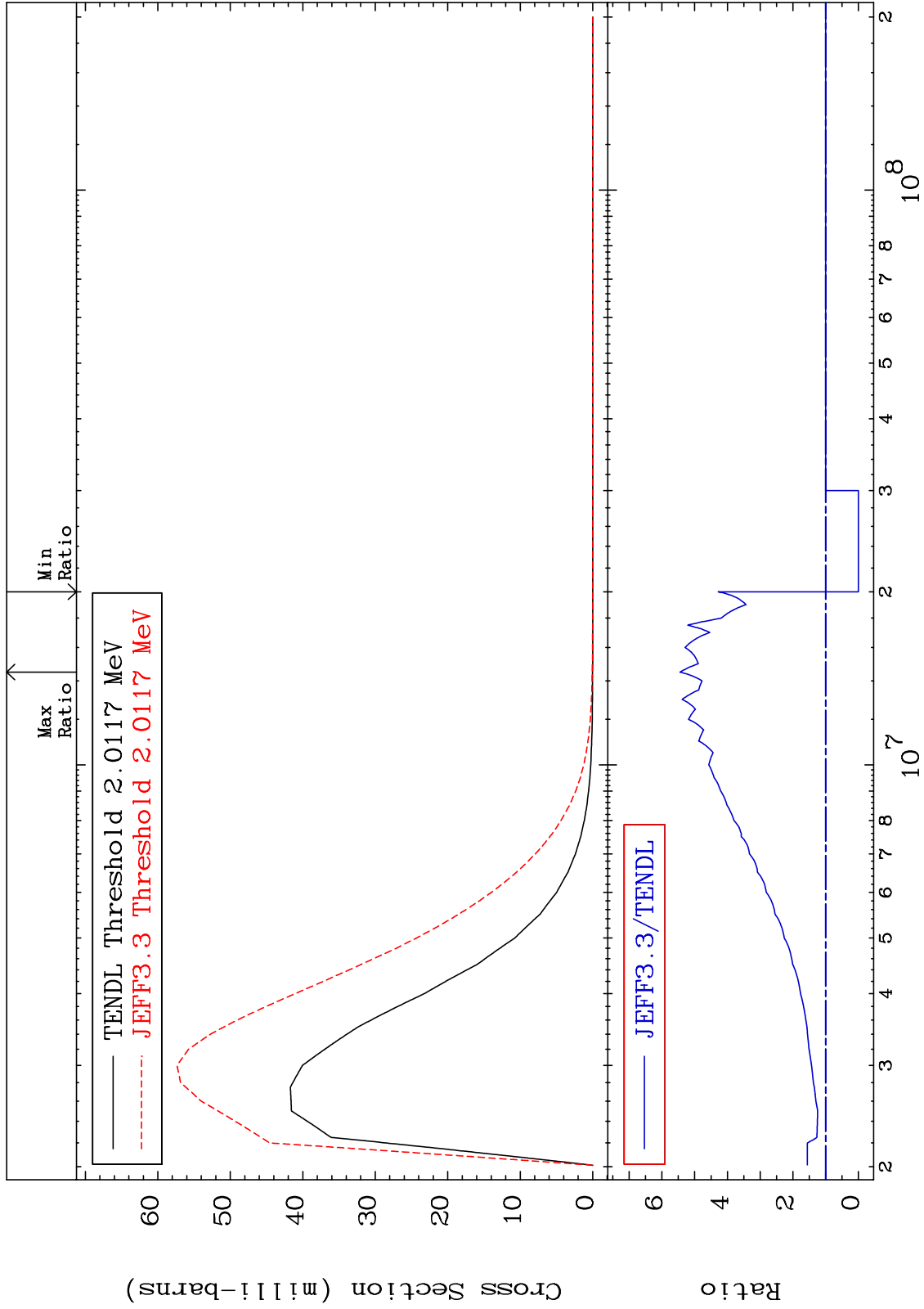
26-Fe-57  
-100.0 To 232.6 %



MAT 2634

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

26-Fe-57  
-100.0 To 444.7 %

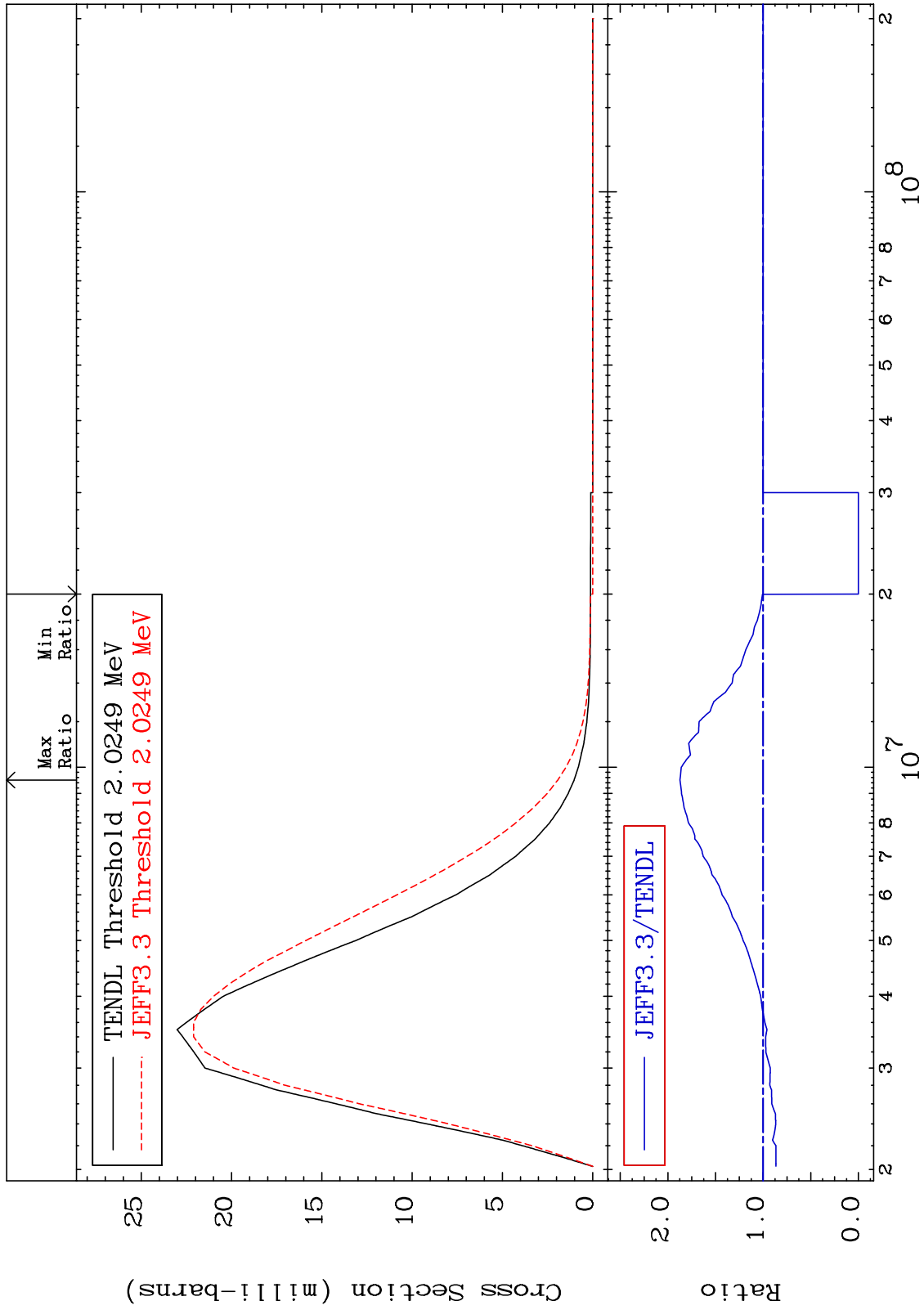




MAT 2634

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

26-Fe-57  
-100.0 To 87.27 %

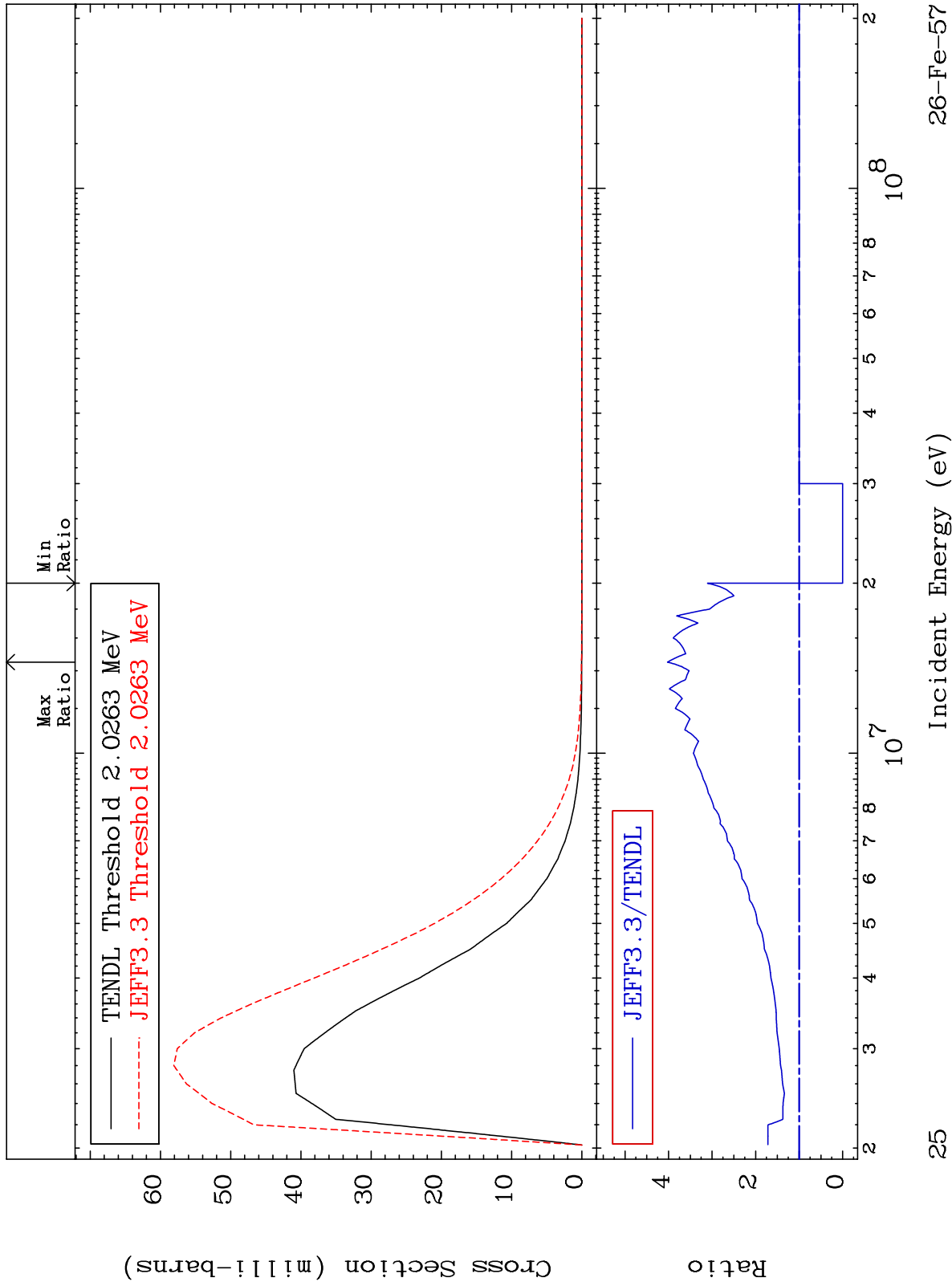


24

Incident Energy (eV)

26-Fe-57

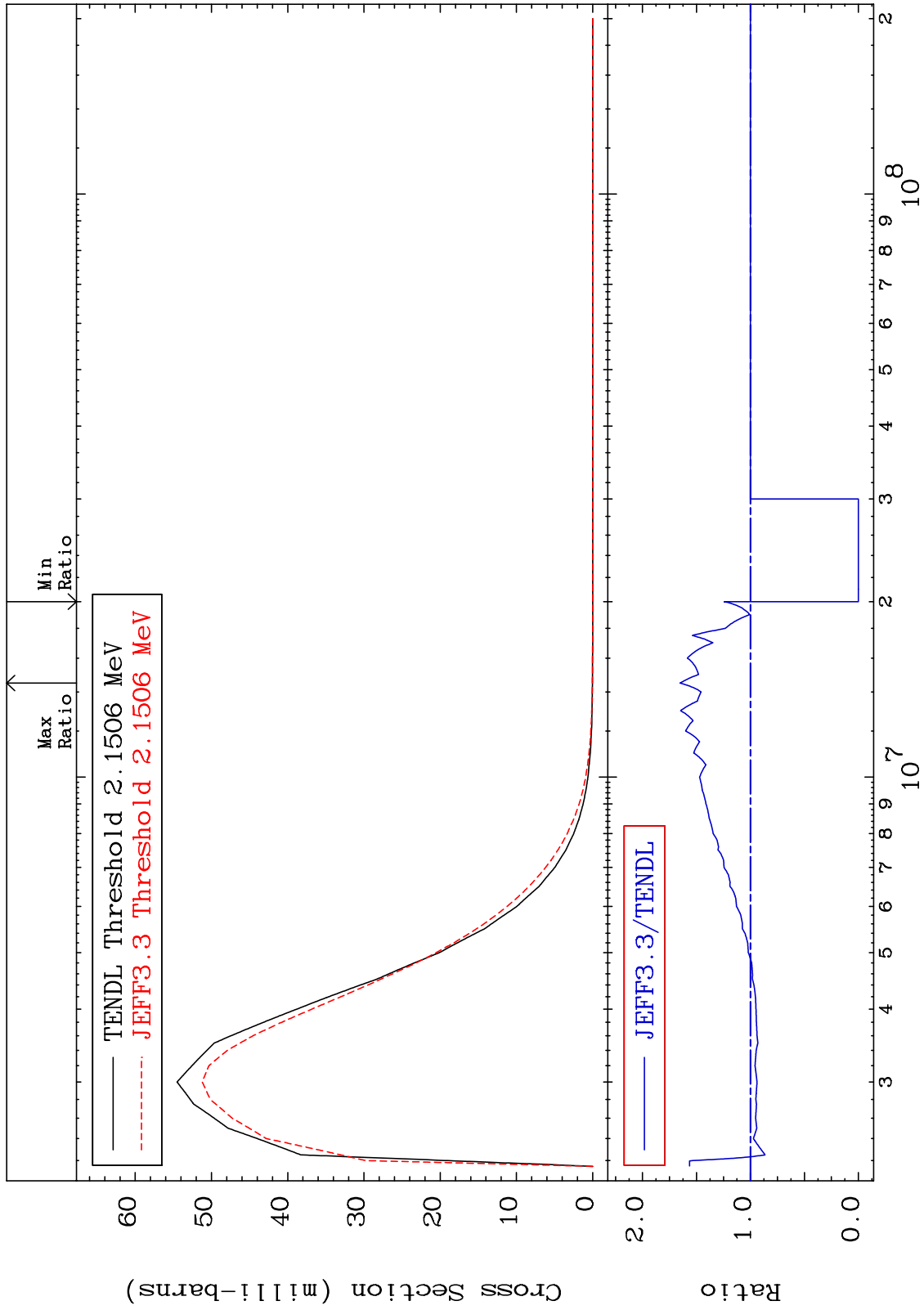
MAT 2634 MT= 64 (n, n') Level Cross Section -100.0 To 302.3 % 26-Fe-57



MAT 2634

MT= 65 (n, n') Level  
Cross Section

26-Fe-57  
-100.0 To 65.27 %



26

Incident Energy (eV)

26-Fe-57

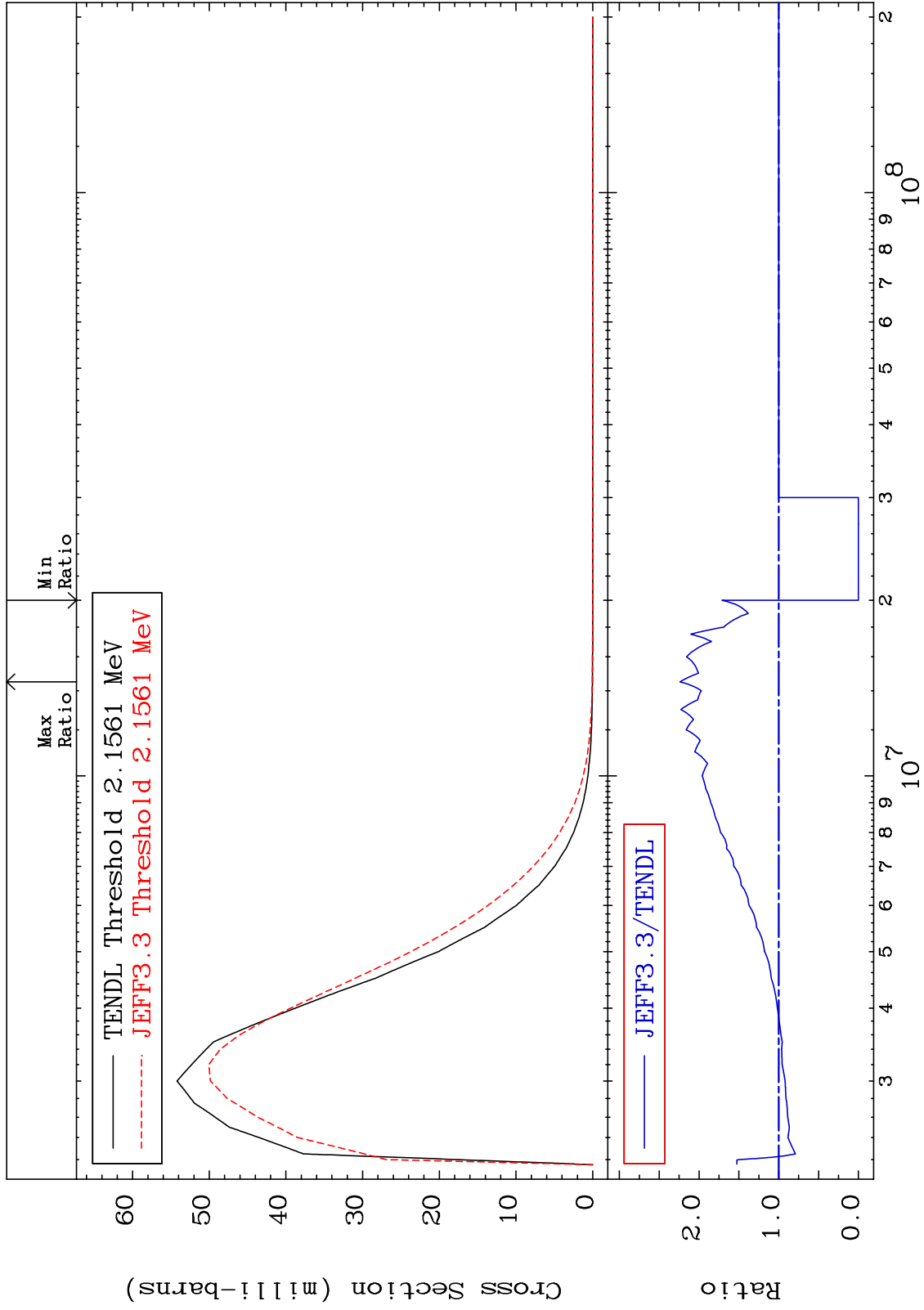
MAT 2634

MT= 66 (n, n') Level

<sup>26</sup>Fe-57

-100.0 To 123.9 %

Cross Section



27

Incident Energy (eV)

<sup>26</sup>Fe-57

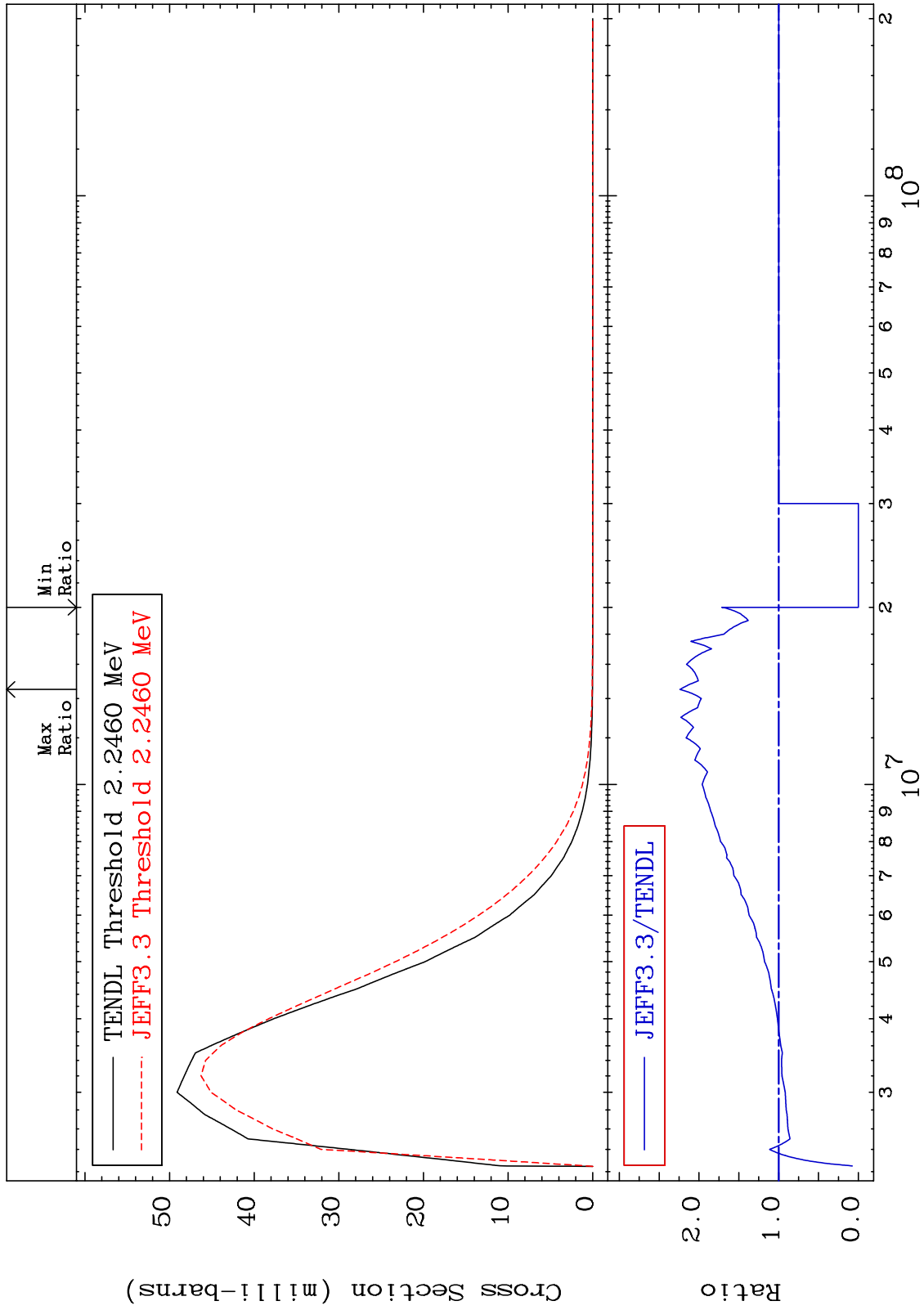
MAT 2634

MT= 67 (n, n') Level

<sup>26</sup>Fe-57

-100.0 To 123.8 %

Cross Section



28

Incident Energy (eV)

<sup>26</sup>Fe-57

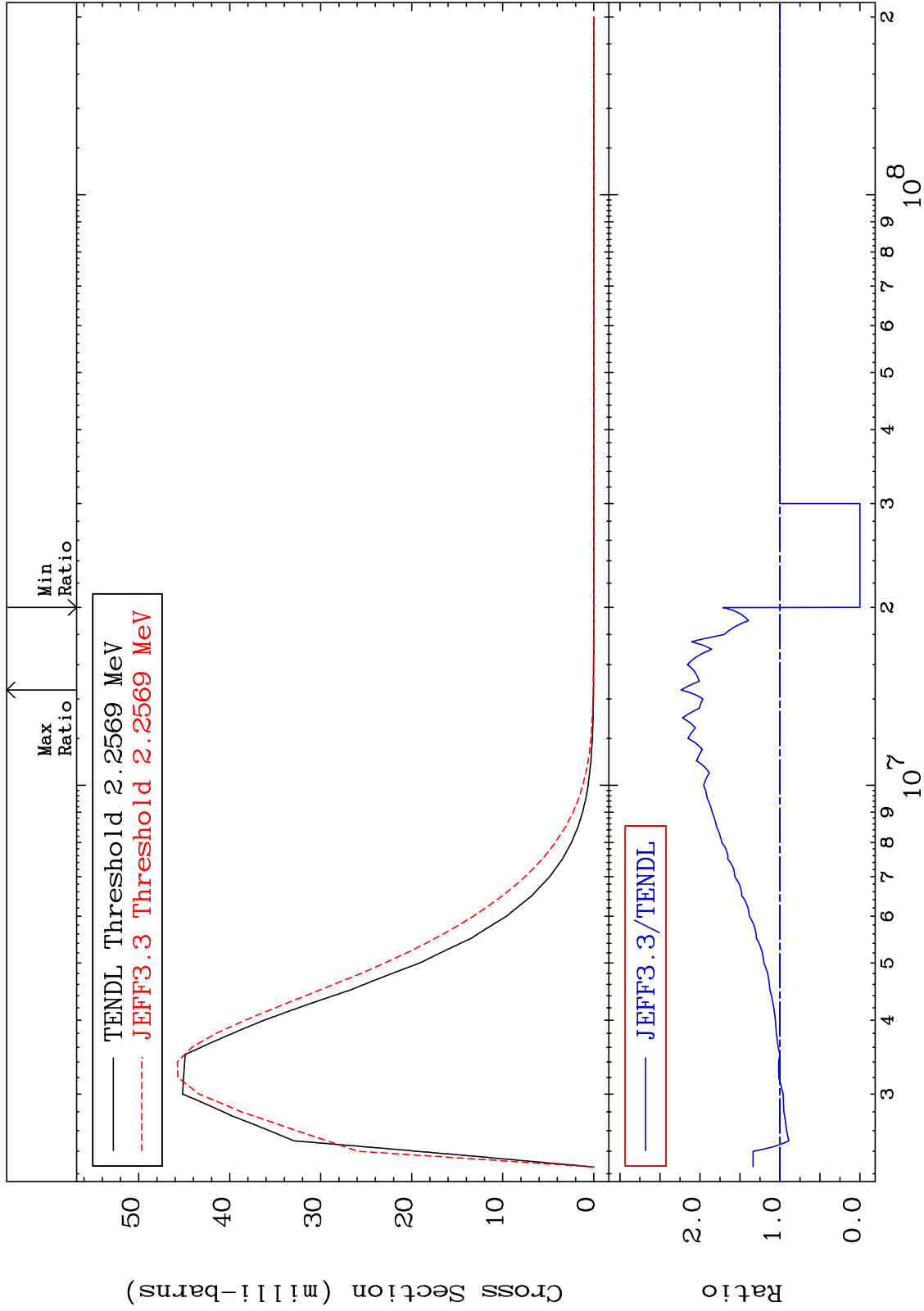
MAT 2634

MT= 68 (n, n') Level

<sup>26</sup>Fe-57

-100.0 To 123.4 %

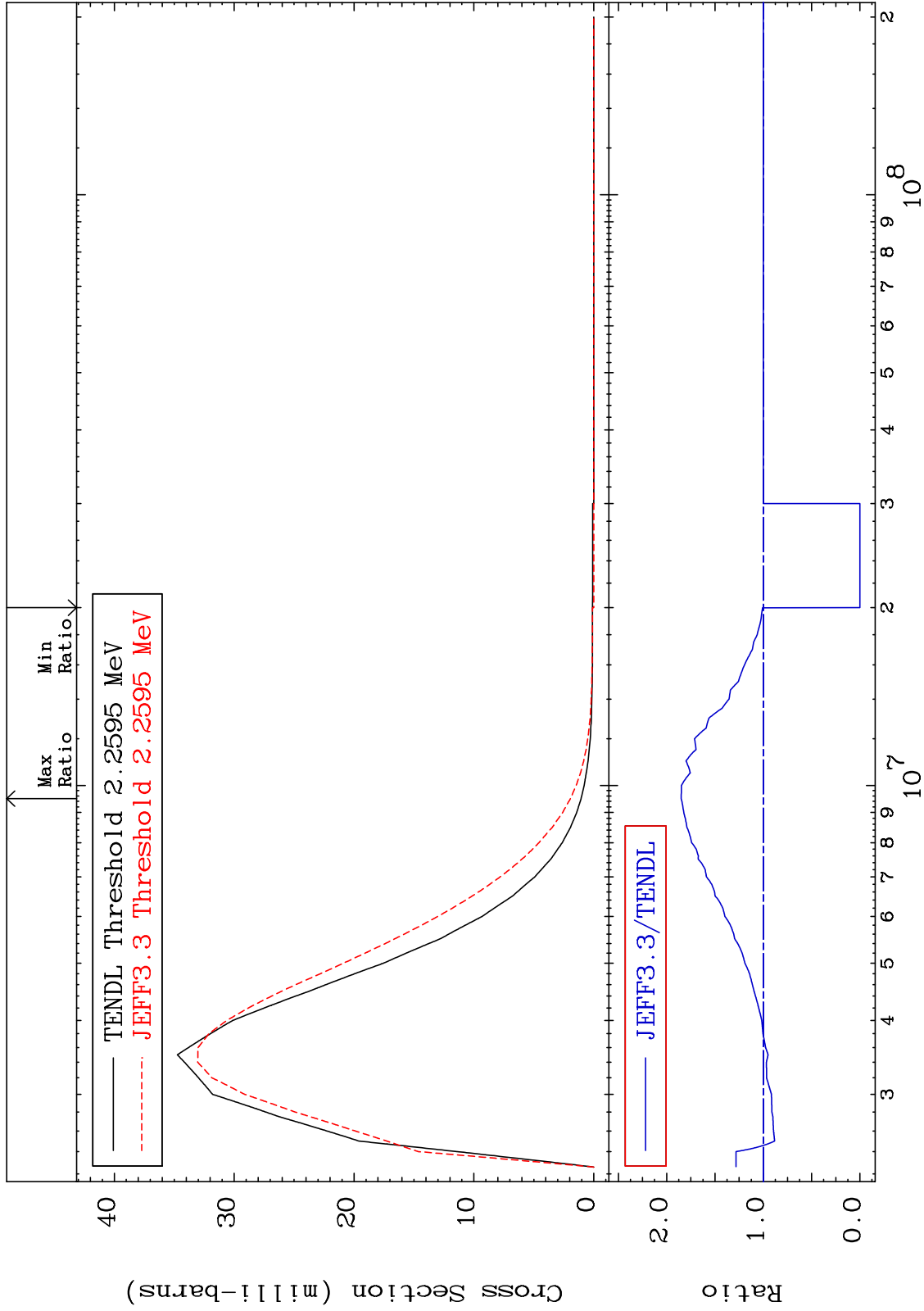
Cross Section



MAT 2634

MT= 69 (n,n') Level  
Cross Section

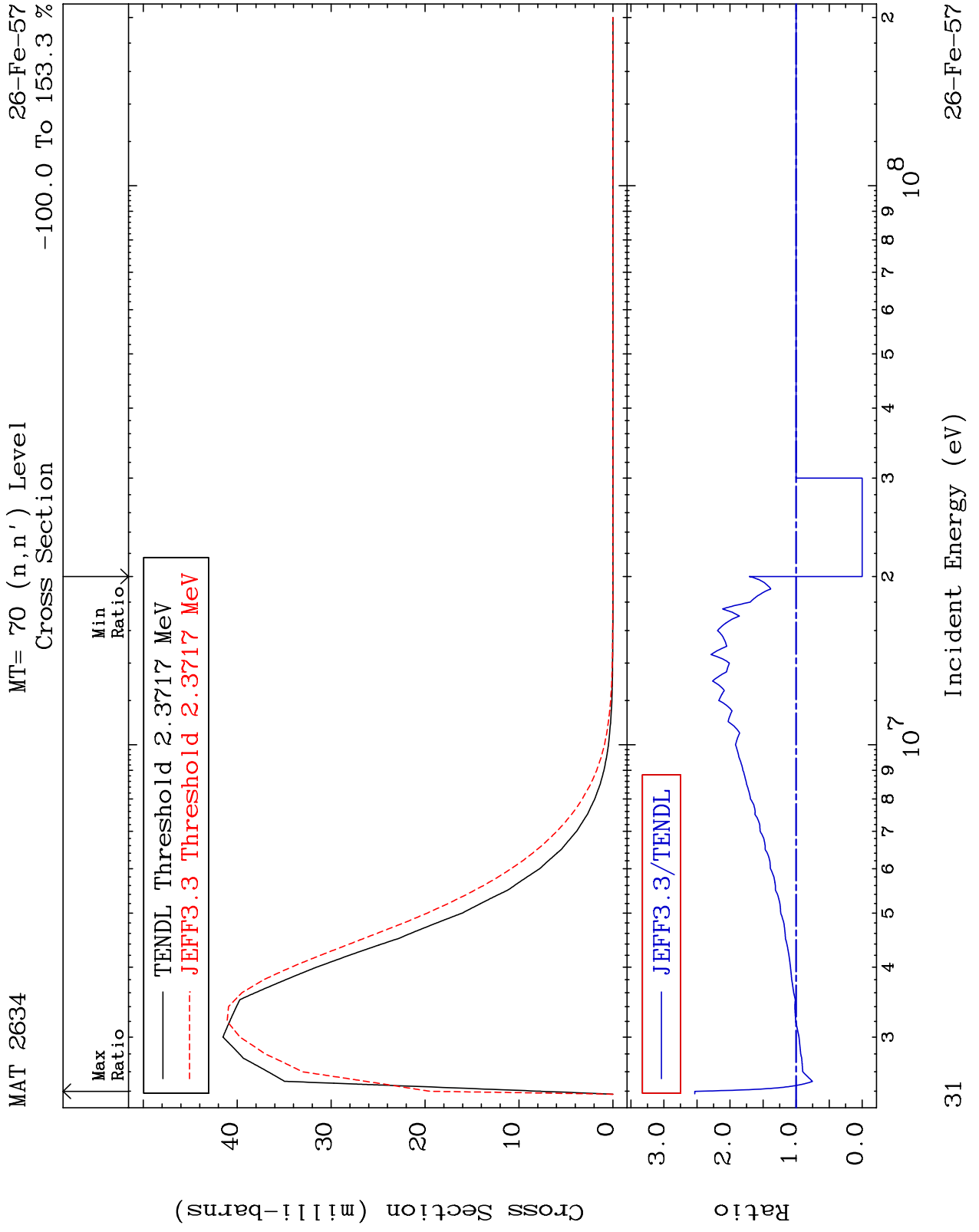
26-Fe-57  
-100.0 To 84.94 %



30

Incident Energy (eV)

26-Fe-57

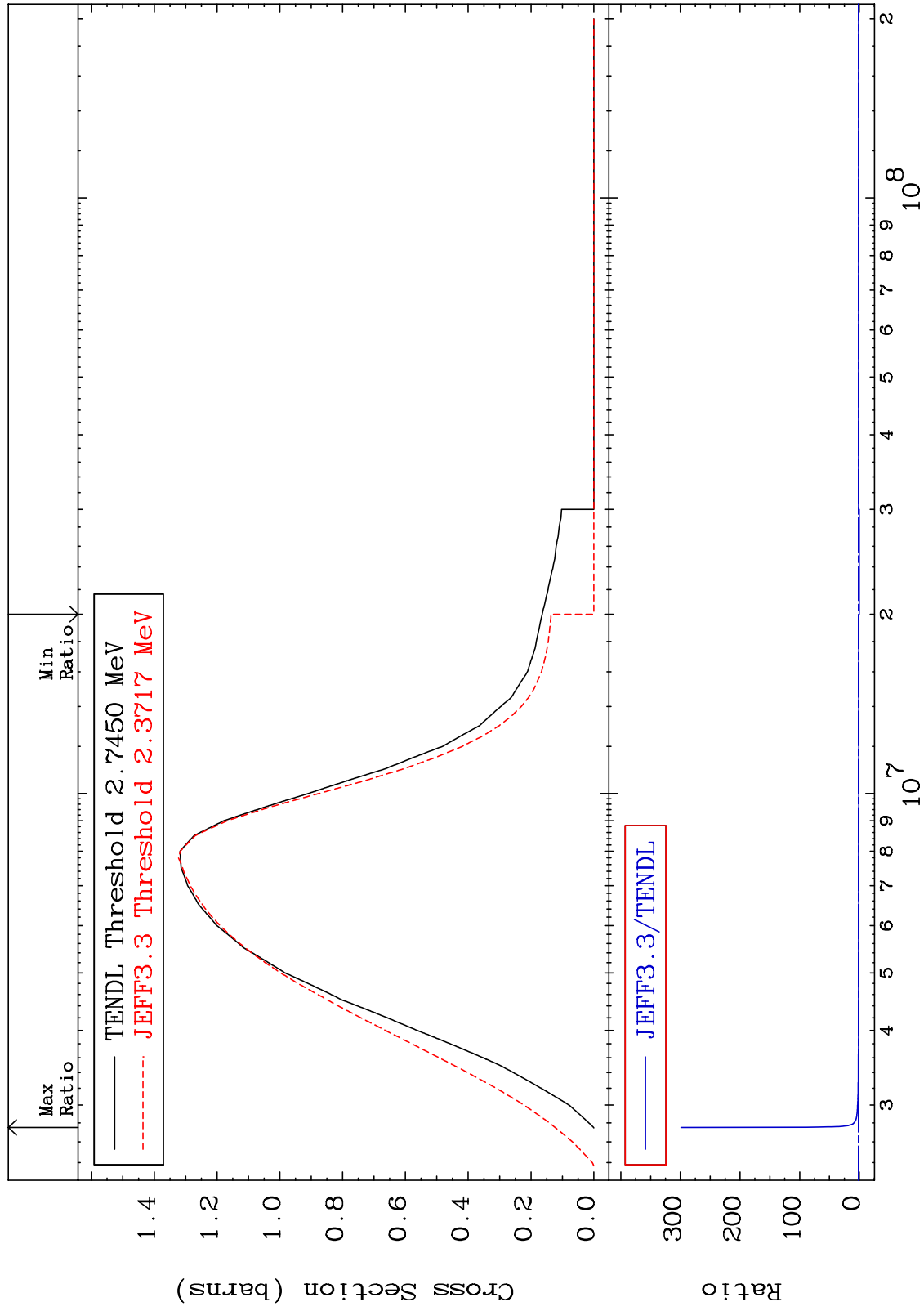




MAT 2634

(n, n') Continuum  
Cross Section

<sup>26</sup>Fe-57  
-100.0 To 9999. %



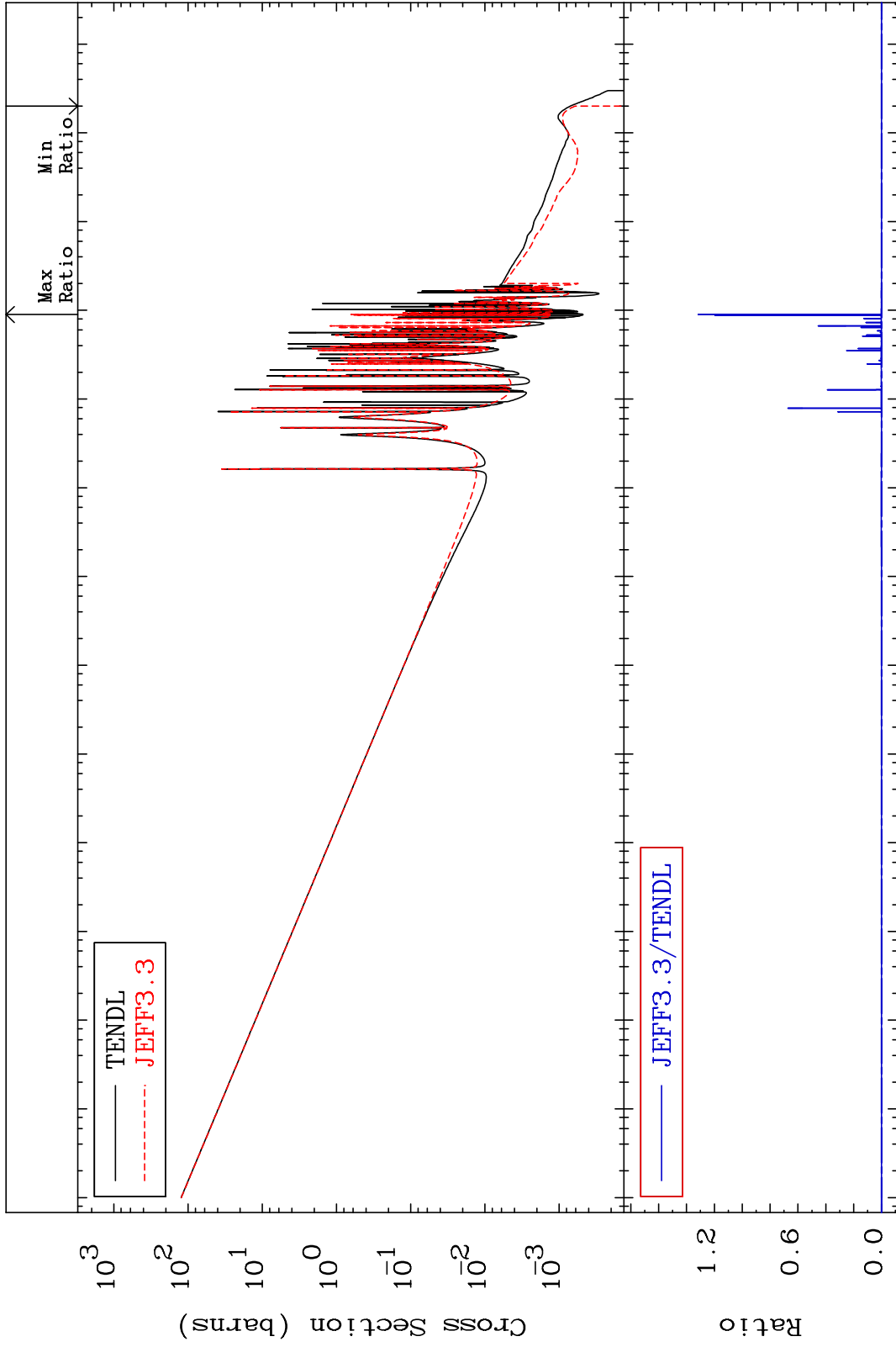
MAT 2634

(n,  $\gamma$ )

<sup>26</sup>Fe-57

Cross Section

-100.0 To 9999. %



Incident Energy (eV)

<sup>26</sup>Fe-57

33

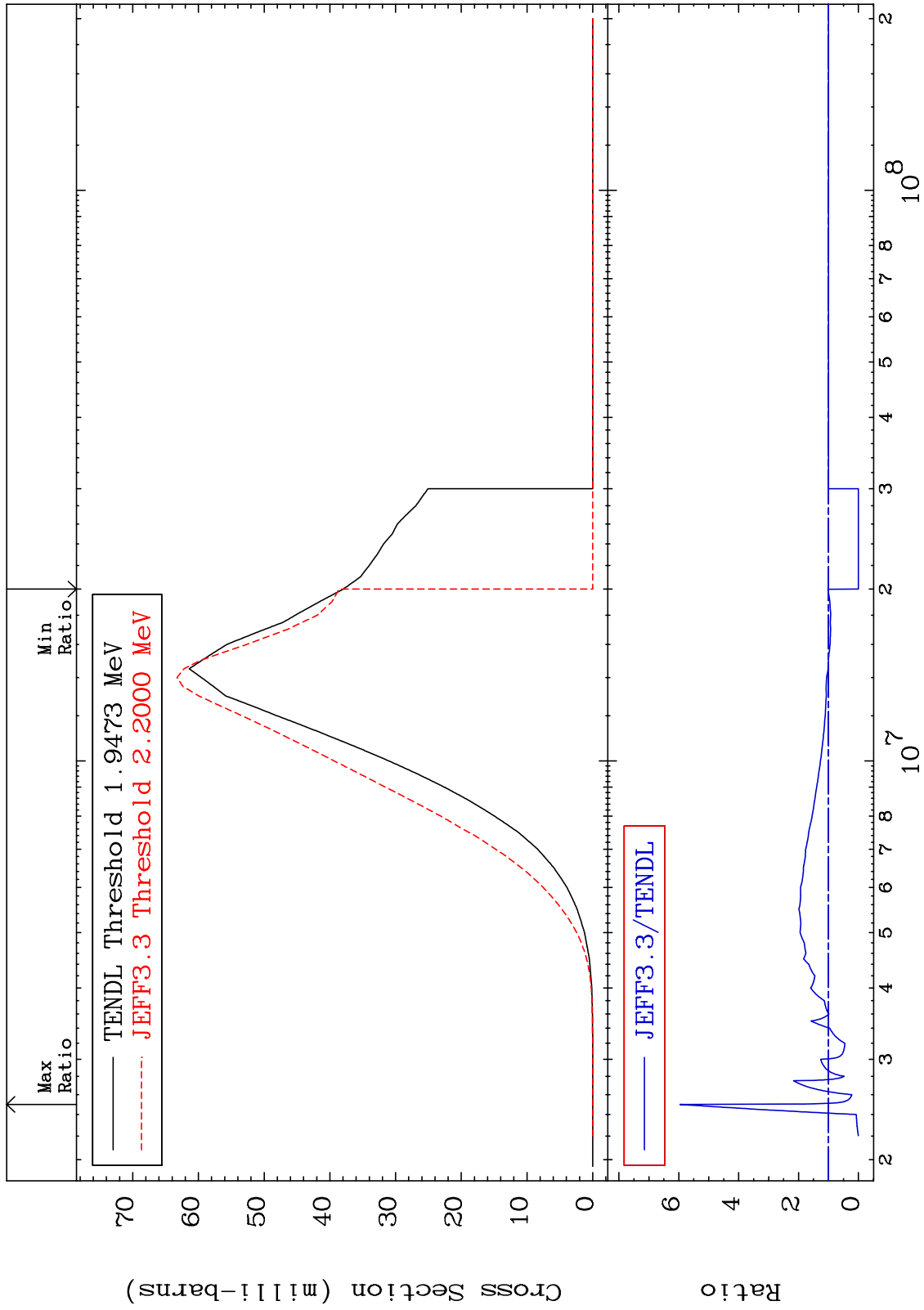
MAT 2634

(n, p)

<sup>26</sup>Fe-57

Cross Section

-100.0 To 496.0 %



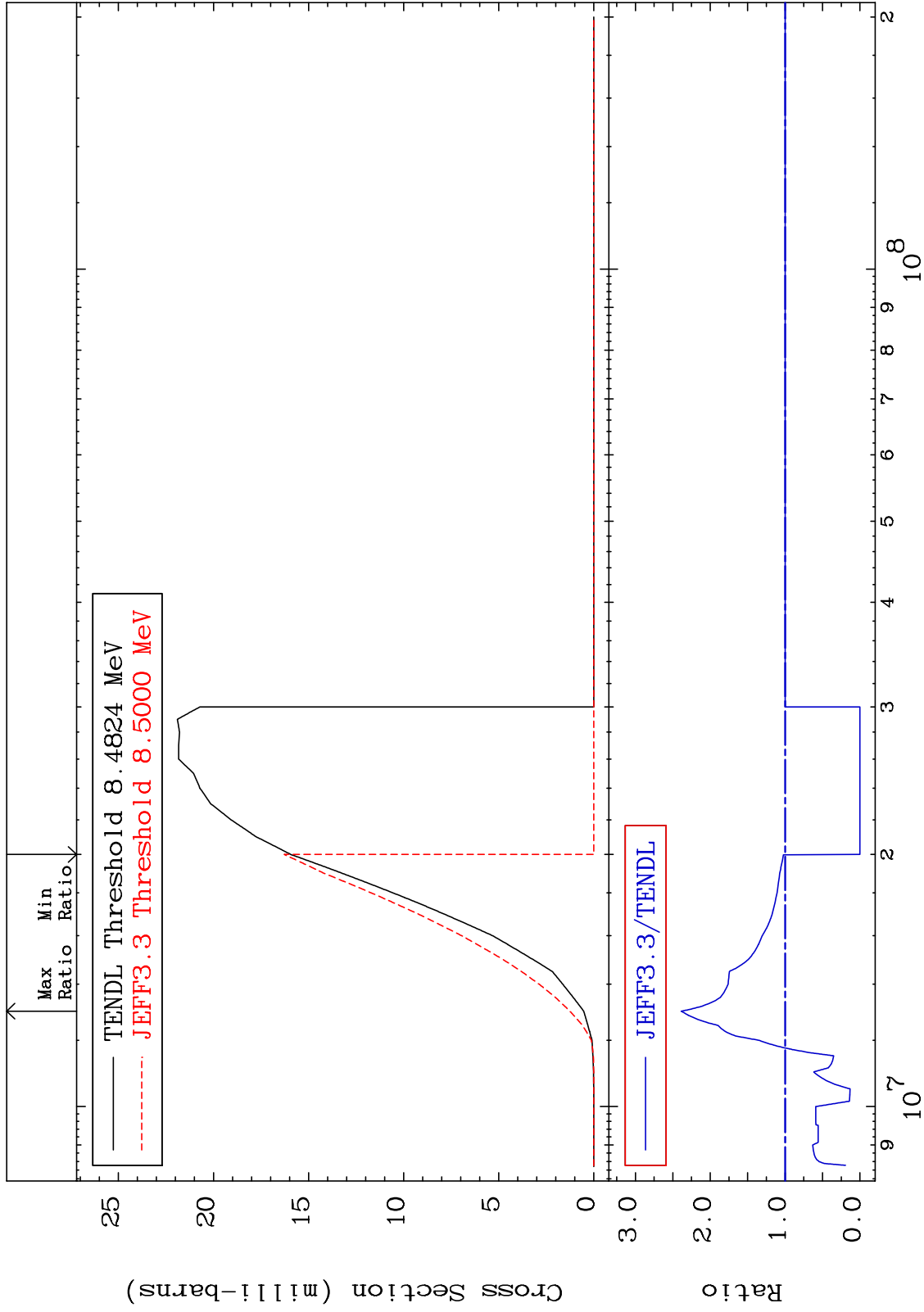
MAT 2634

(n, d)

<sup>26</sup>Fe-57

Cross Section

-100.0 To 138.8 %



35

Incident Energy (eV)

<sup>26</sup>Fe-57

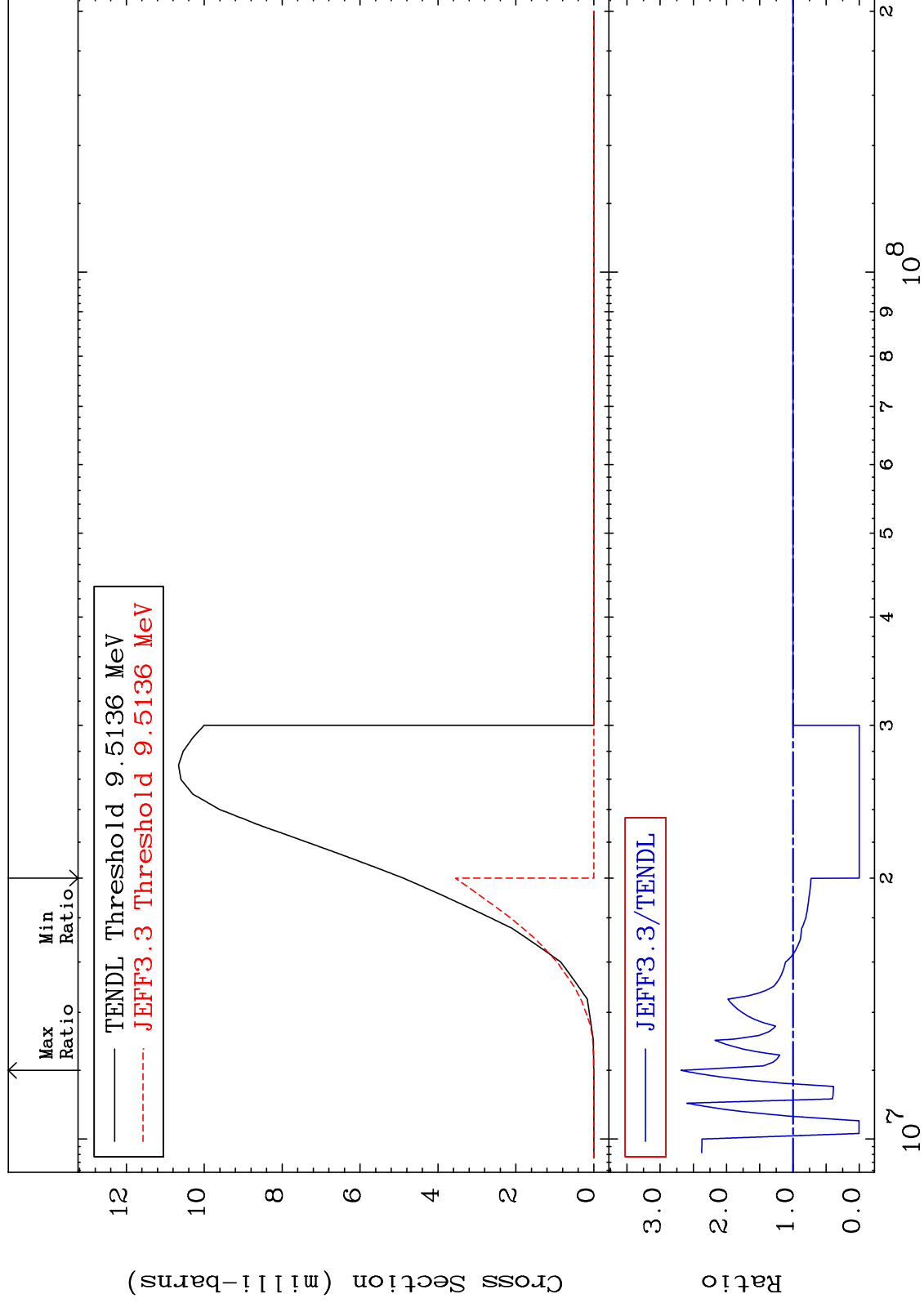
MAT 2634

(n, t)

<sup>26</sup>Fe-57

Cross Section

-100.0 To 168.5 %



Incident Energy (eV)

<sup>26</sup>Fe-57

36

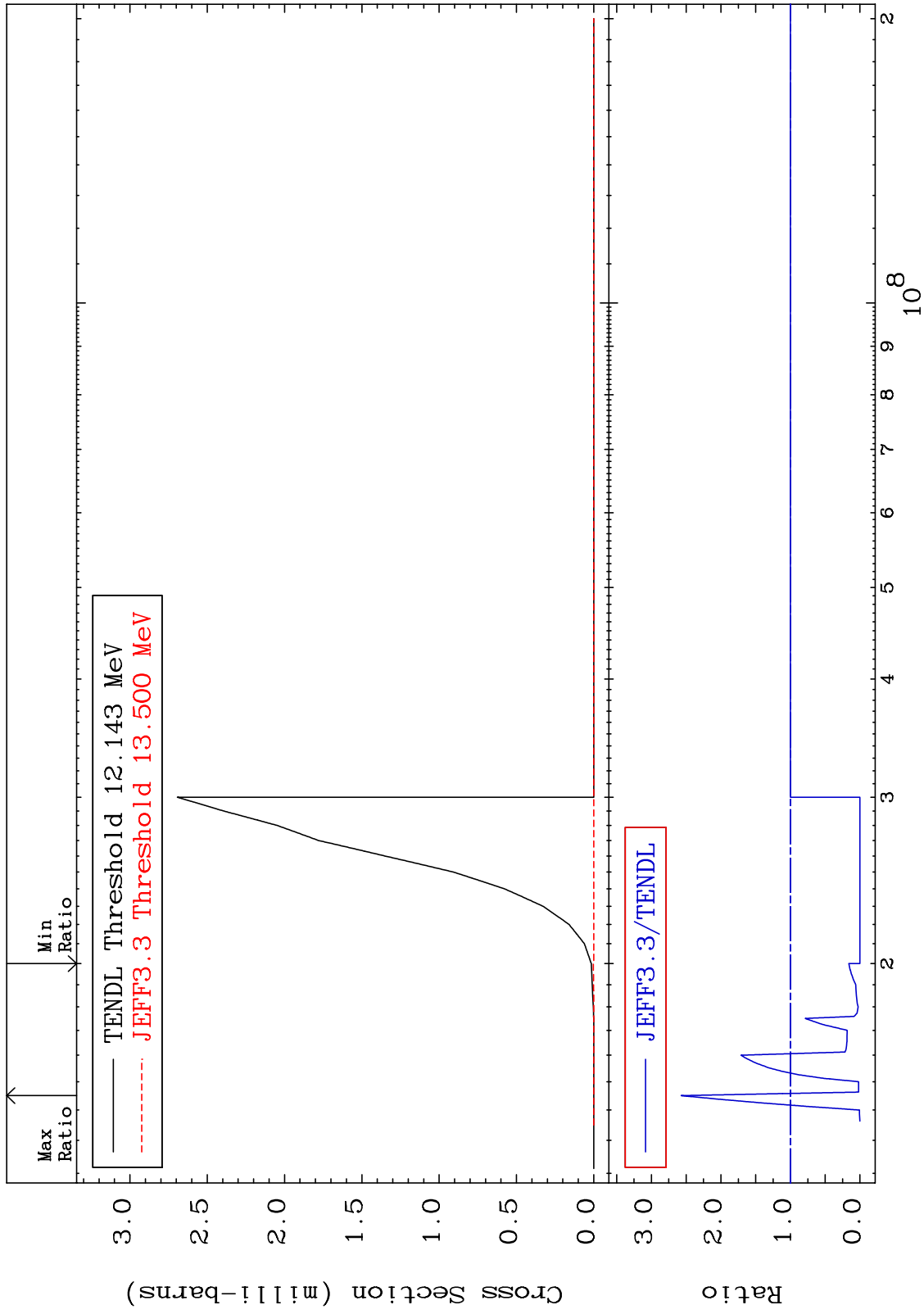
MAT 2634

(n, He-3)

<sup>26</sup>Fe-57

Cross Section

-100.0 To 157.1 %



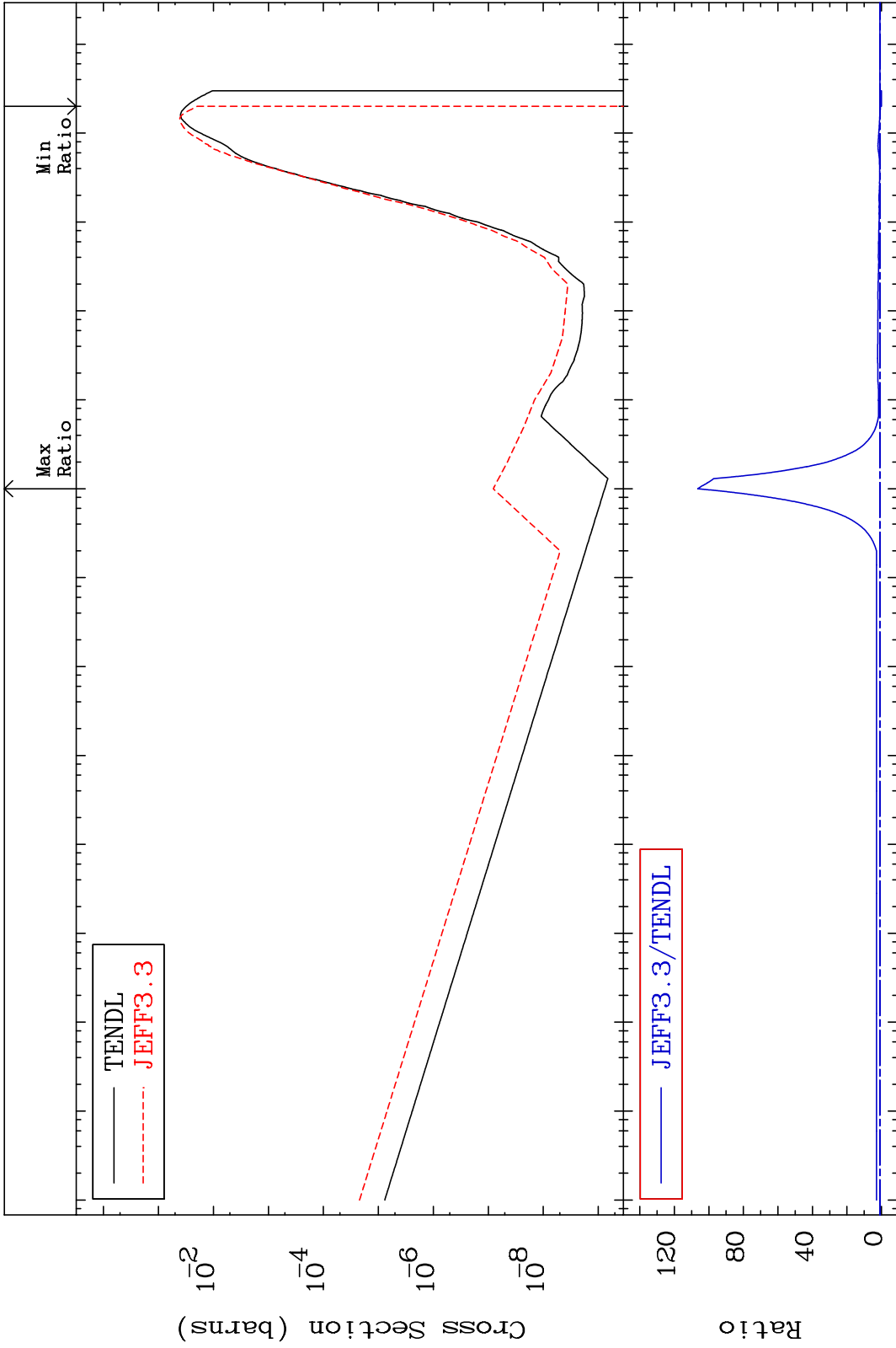
MAT 2634

(n,  $\alpha$ )

<sup>26</sup>Fe-57

-100.0 To 9999. %

Cross Section



Incident Energy (eV)

<sup>26</sup>Fe-57

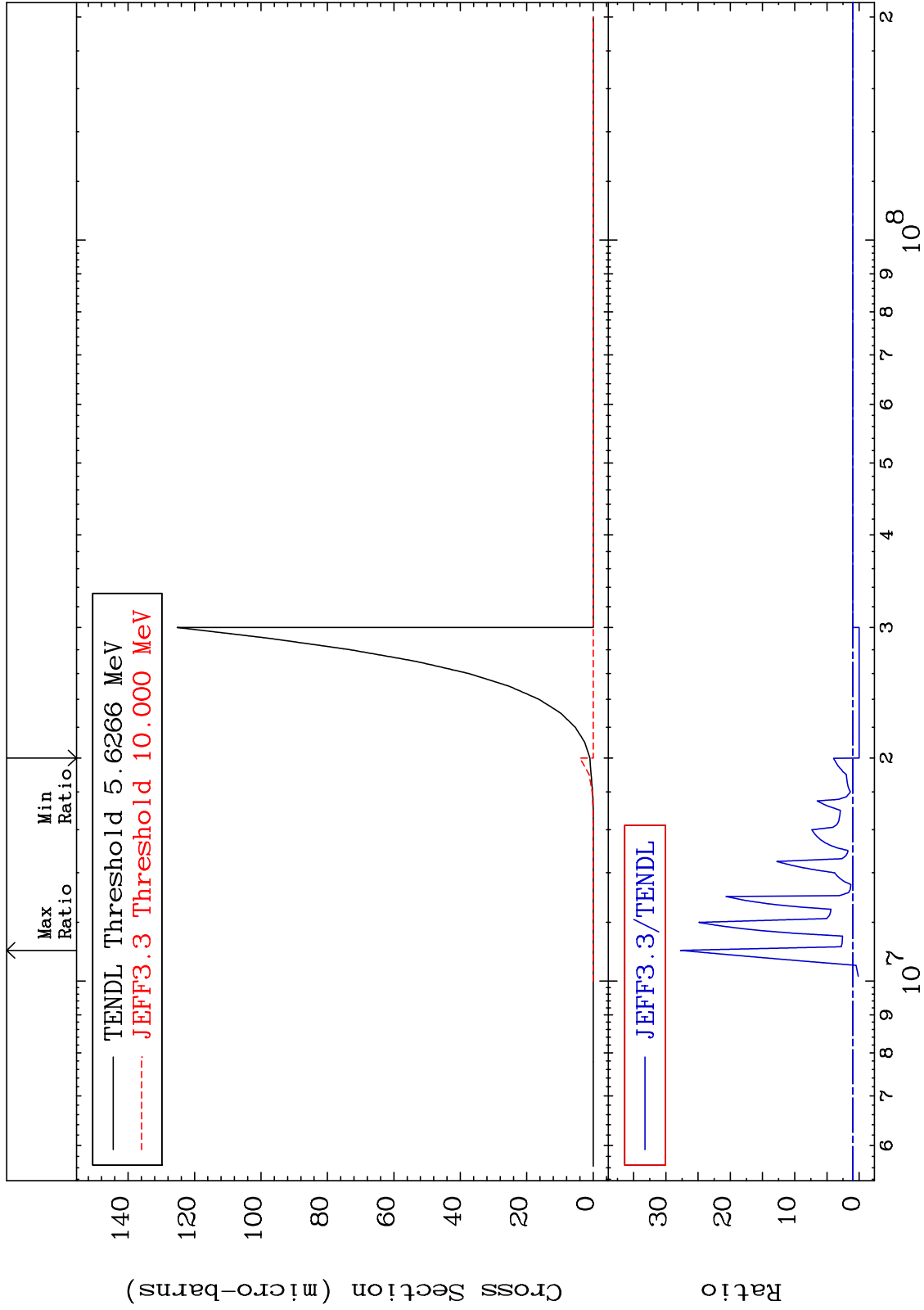
MAT 2634

(n,2α)

<sup>26</sup>Fe-57

Cross Section

-100.0 To 2671. %





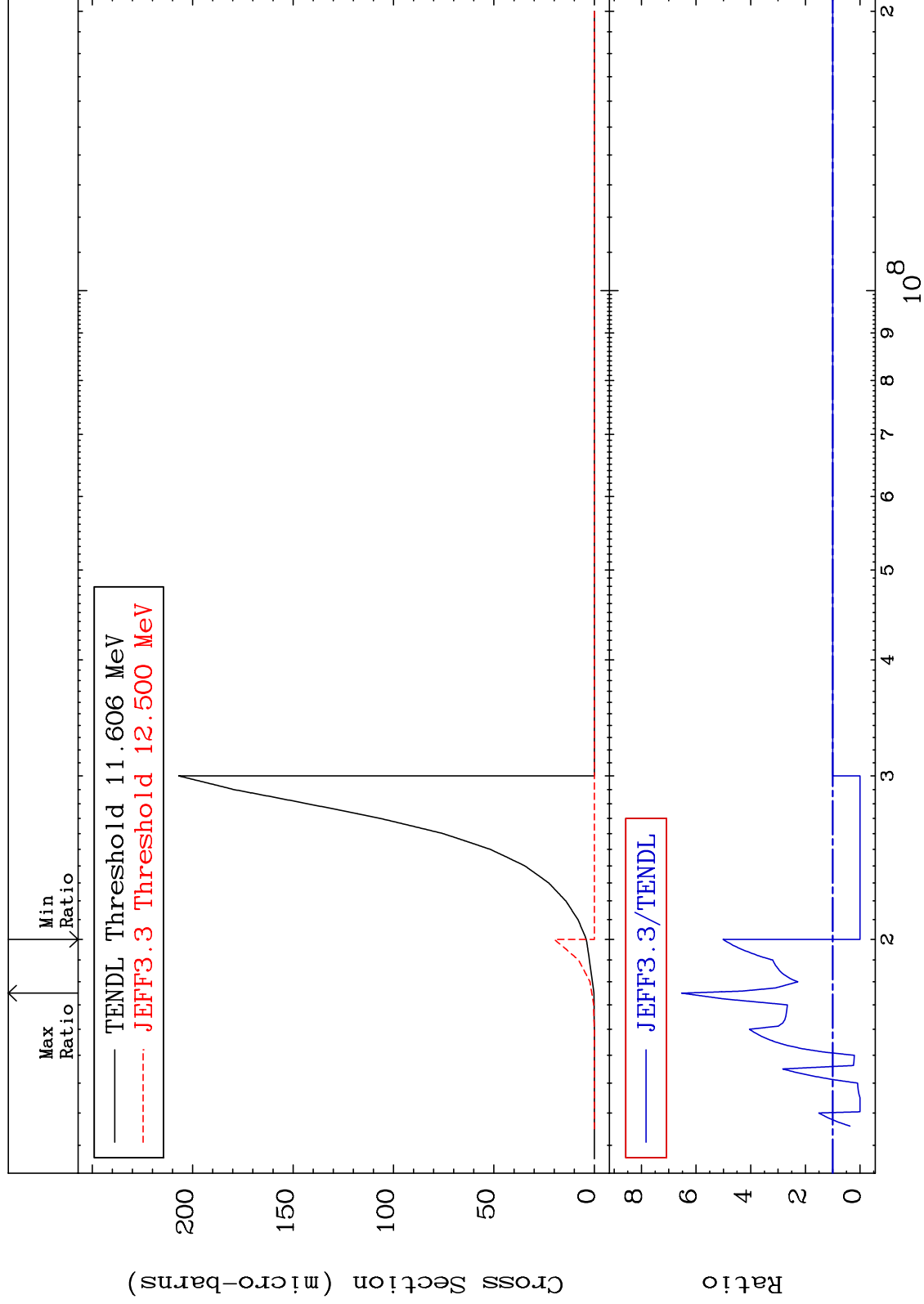
MAT 2634

(n,2p)

<sup>26</sup>Fe-57

Cross Section

-100.0 To 552.8 %



40

Incident Energy (eV)

<sup>26</sup>Fe-57

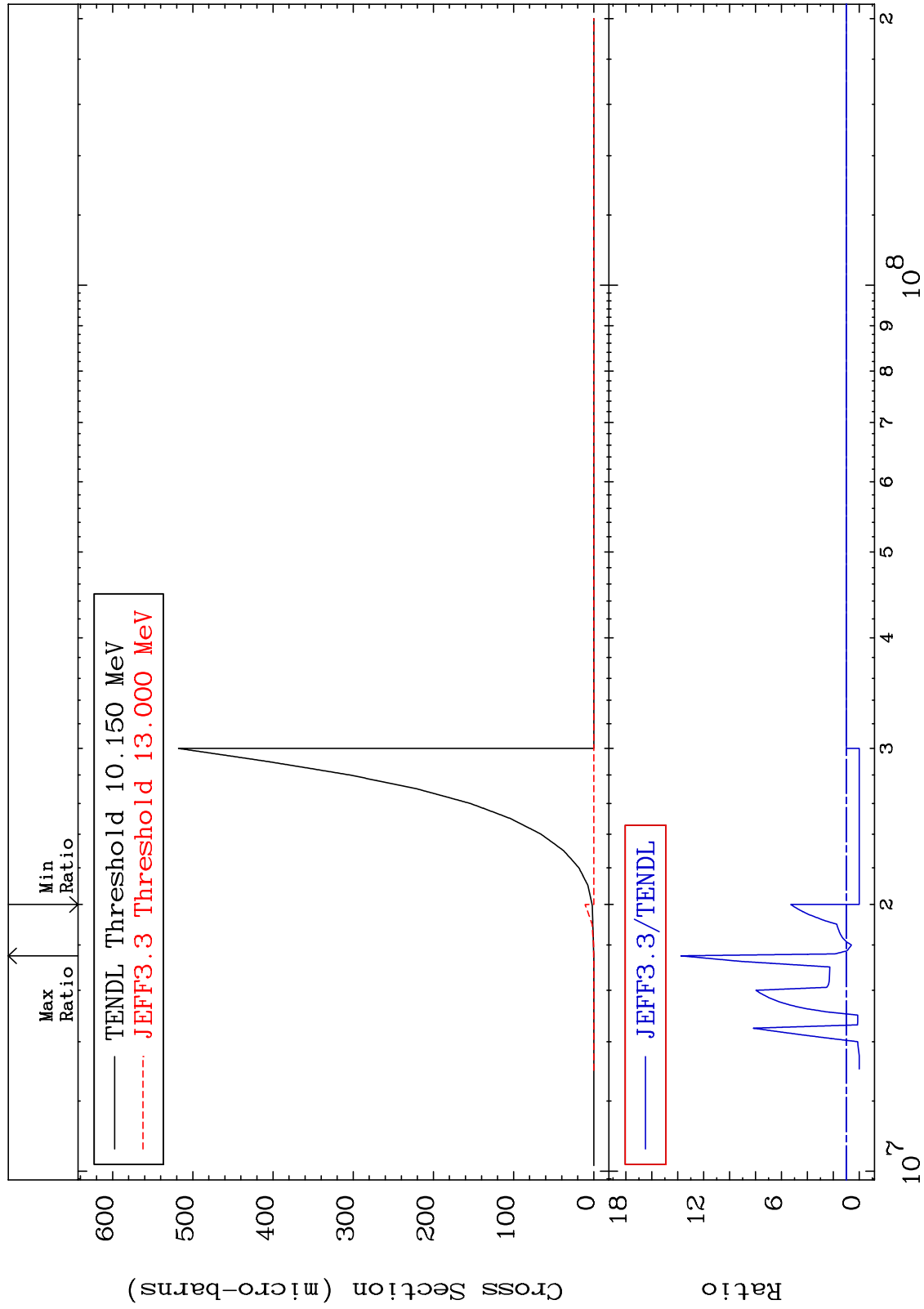
MAT 2634

(n,p)  $\alpha$

<sup>26</sup>Fe-57

Cross Section

-100.0 To 1275. %



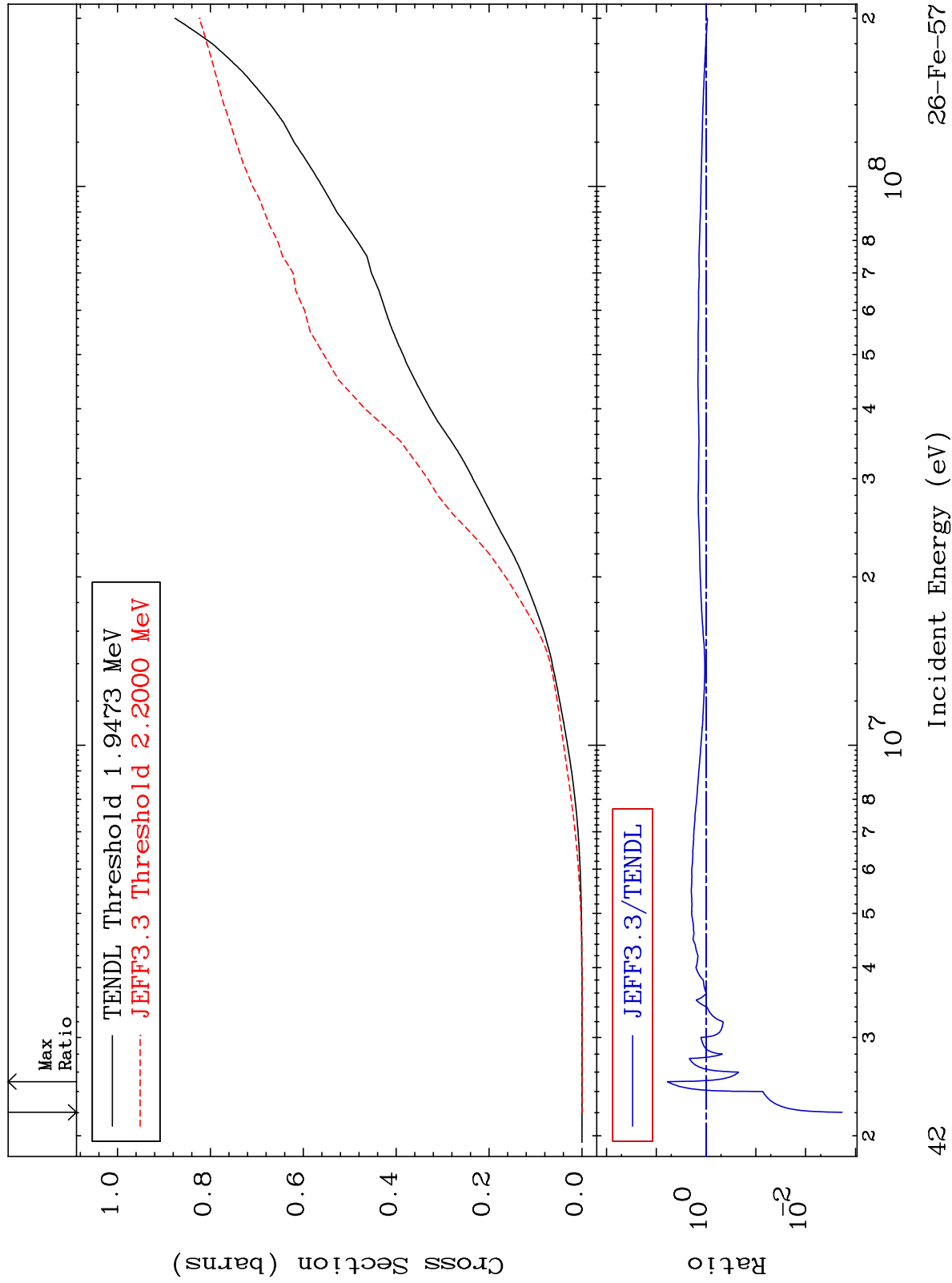
26-Fe-57

41

MAT 2634

Hydrogen Production  
Cross Section

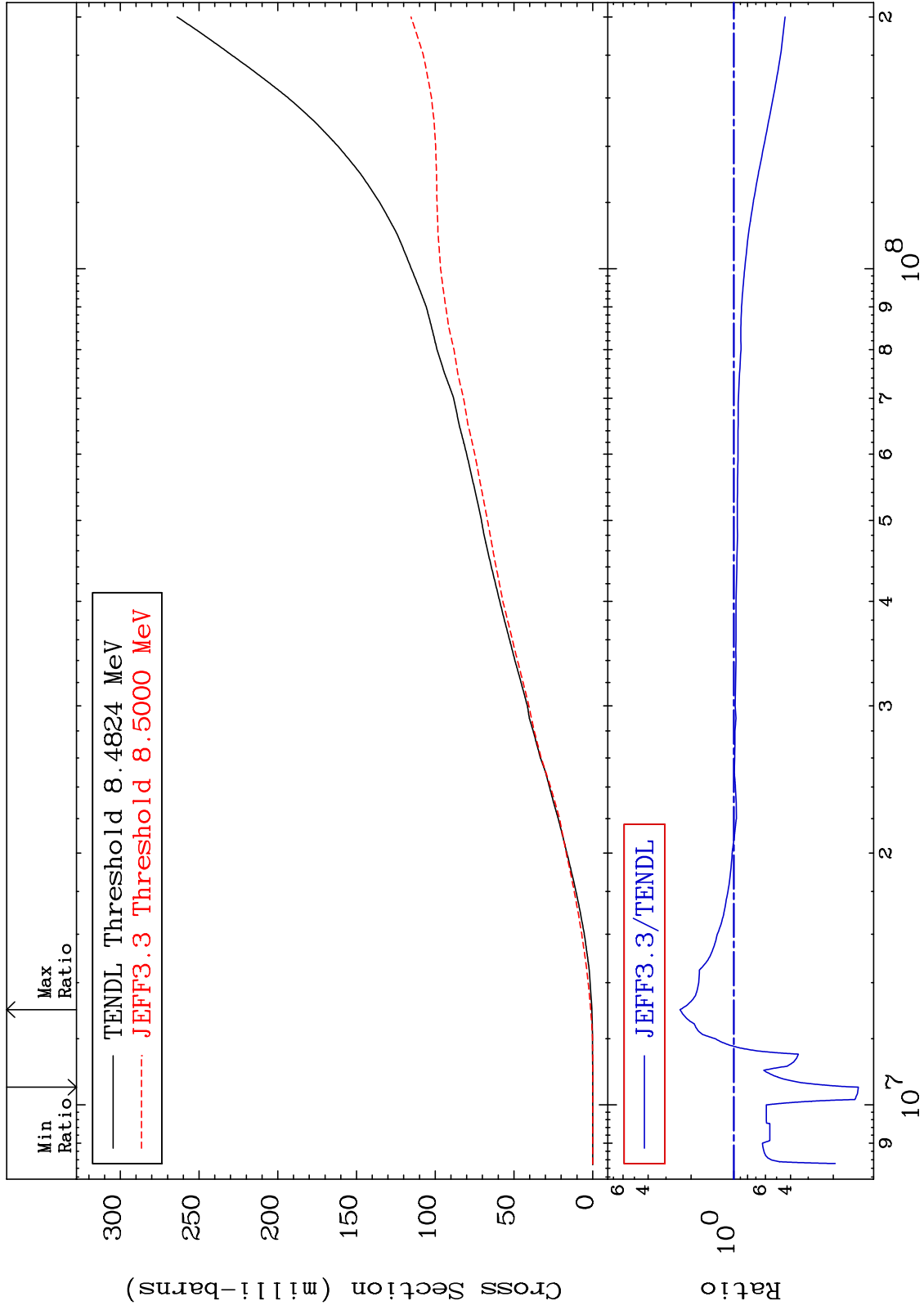
<sup>26</sup>Fe-57  
-99.81 To 496.0 %



MAT 2634

Deuterium Production  
Cross Section

<sup>26</sup>Fe-57  
-86.67 To 138.8 %



43

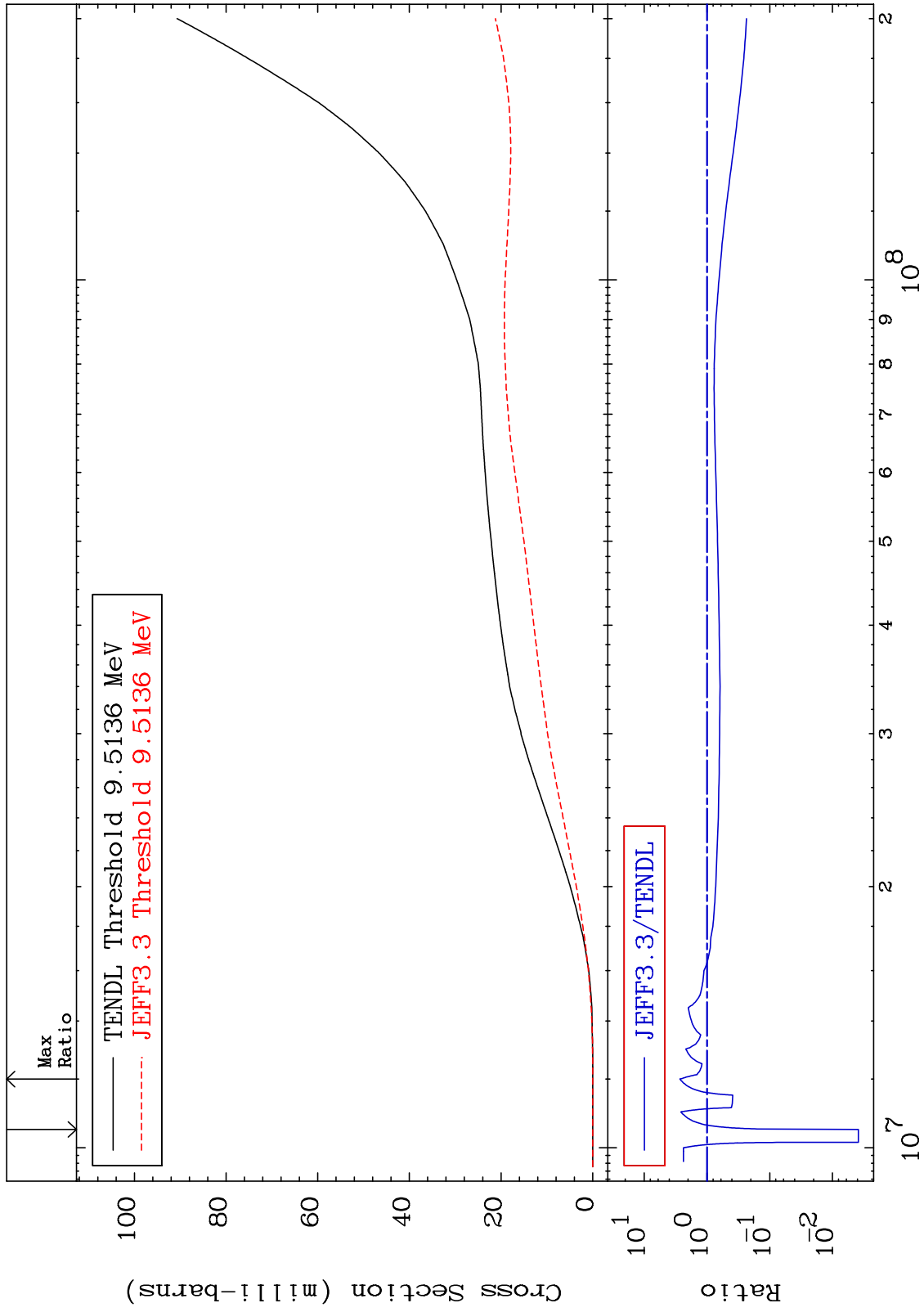
Incident Energy (eV)

<sup>26</sup>Fe-57

MAT 2634

Tritium Production  
Cross Section

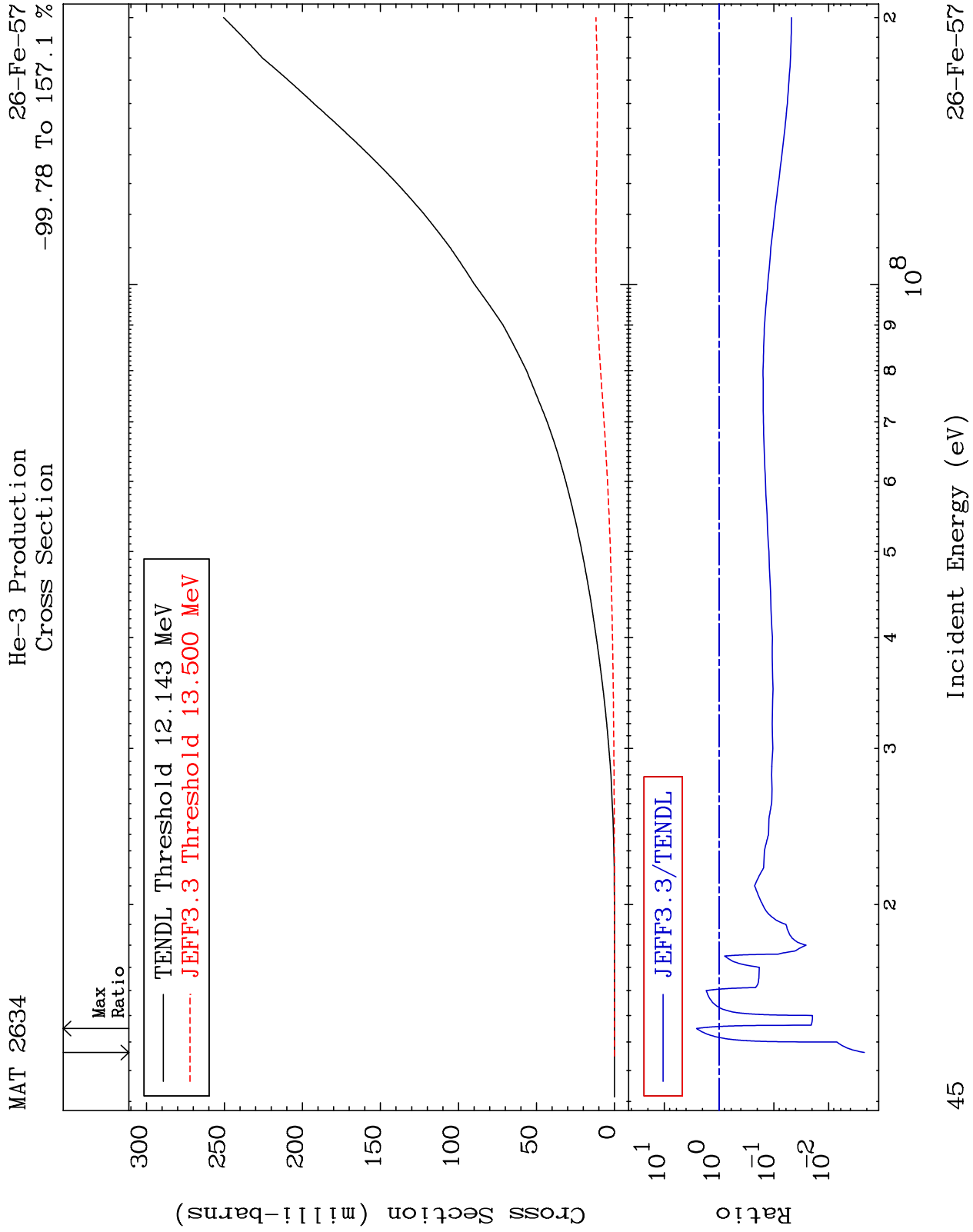
<sup>26</sup>Fe-57  
-99.61 To 168.5 %



44

Incident Energy (eV)

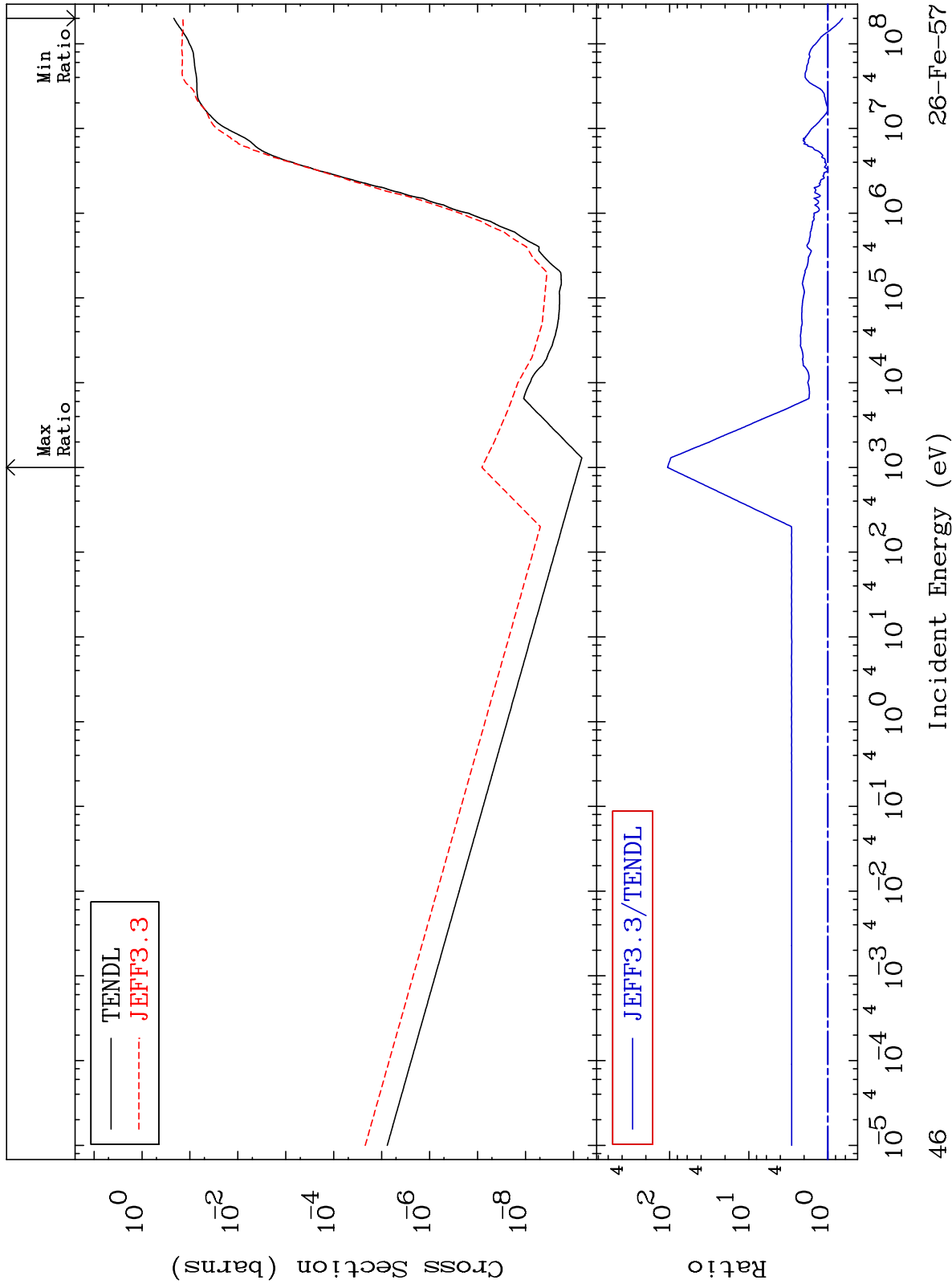
<sup>26</sup>Fe-57



MAT 2634

He-4 Production  
Cross Section

26-Fe-57  
-34.96 To 9999. %



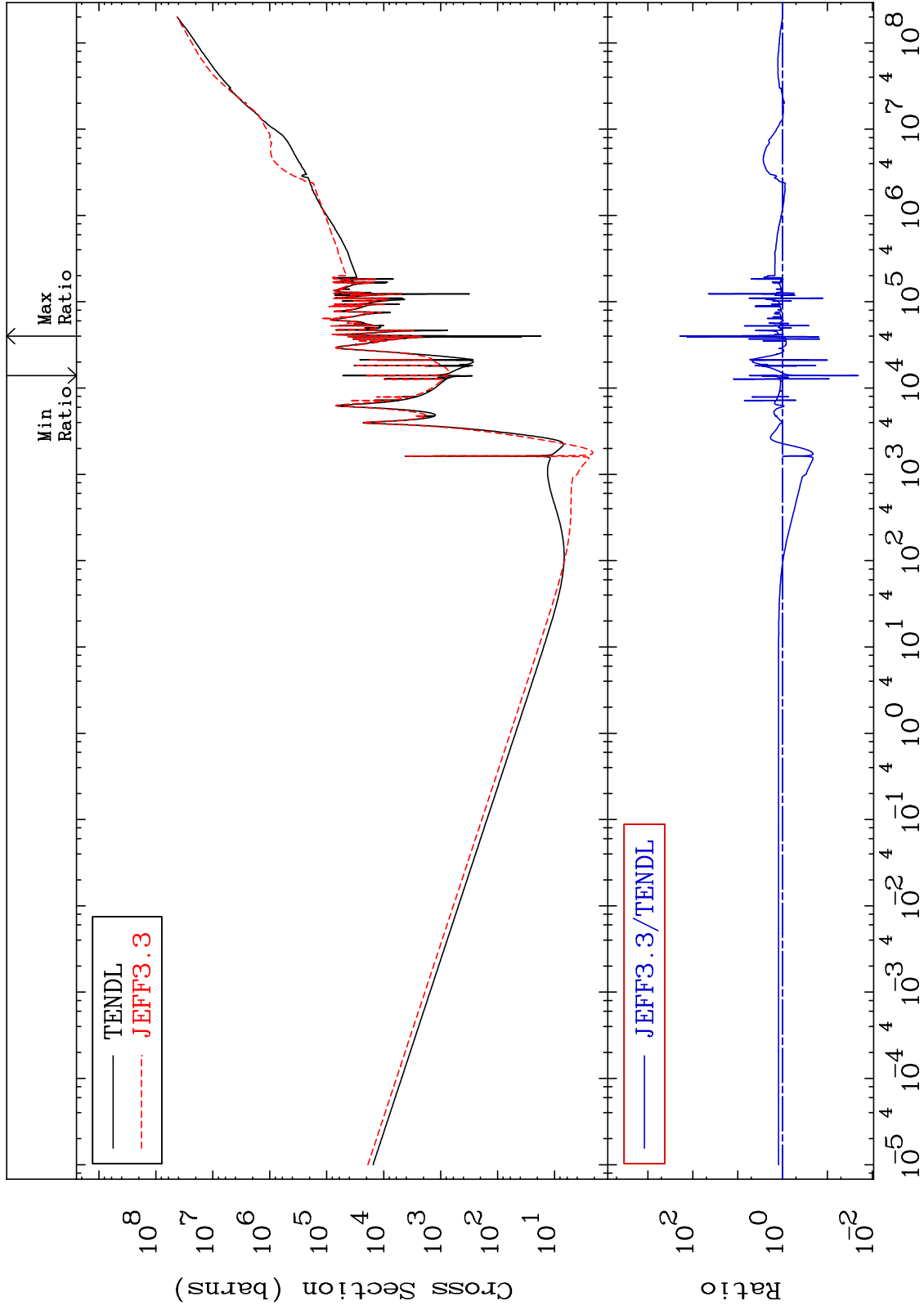
46

26-Fe-57

MAT 2634

Kerma total (eV-barns)  
Cross Section

26-Fe-57  
-97.95 To 9999. %



47

Incident Energy (eV)

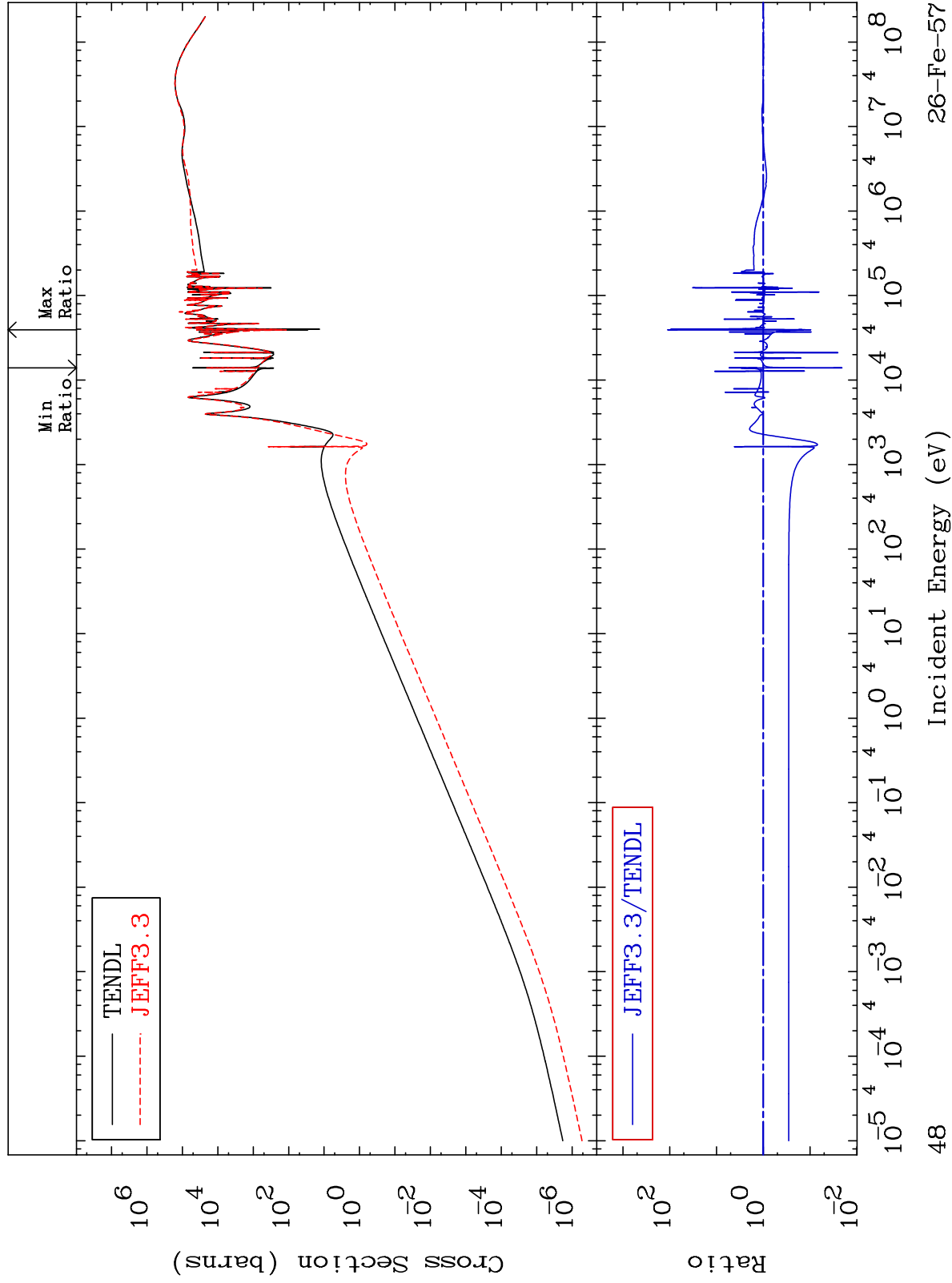
26-Fe-57



MAT 2634

Kerma elastic  
Cross Section

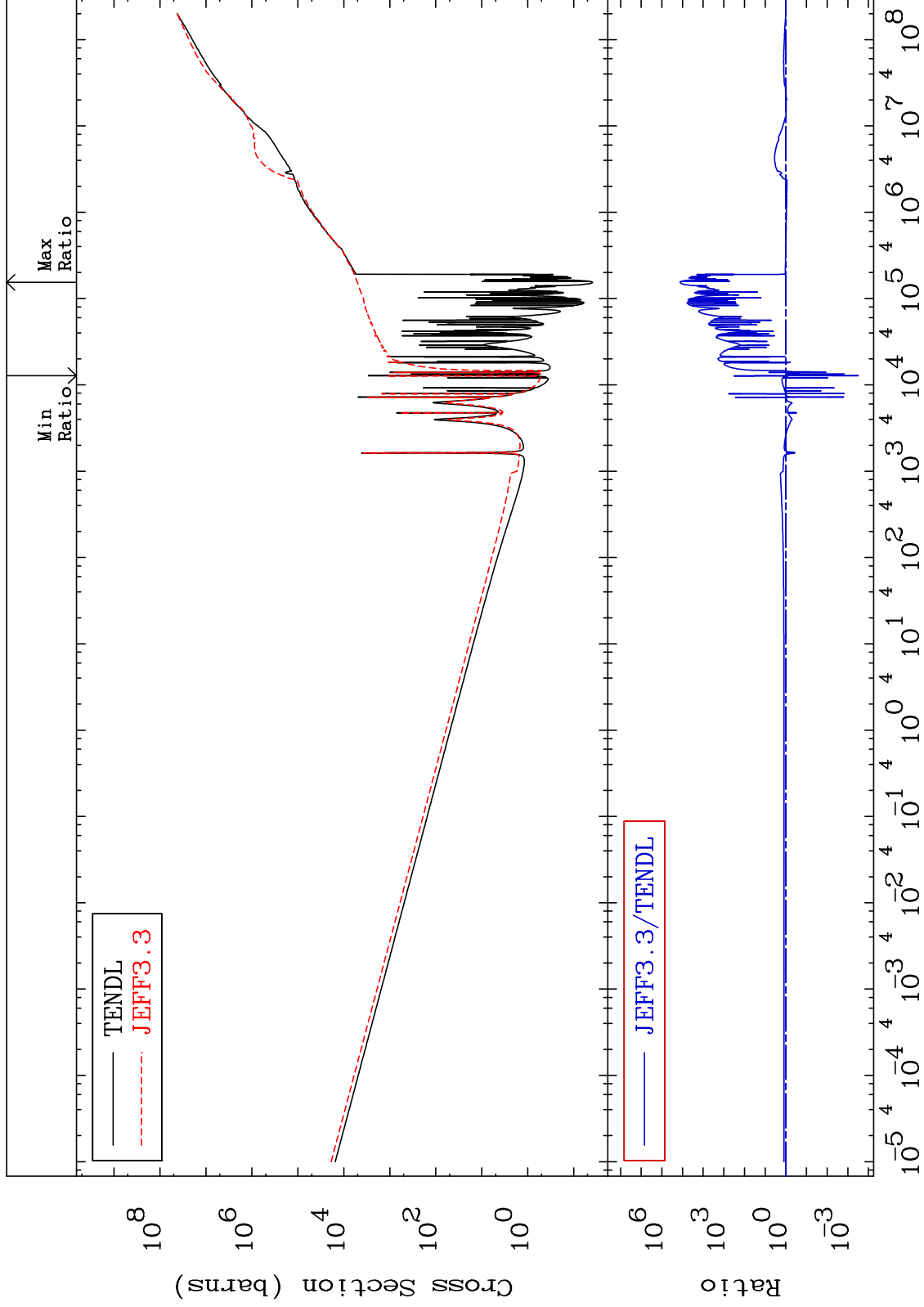
26-Fe-57  
-97.94 To 9999. %



MAT 2634

Kerma non-elastic (all but mt2)  
Cross Section

26-Fe-57  
-99.97 To 9999. %



49

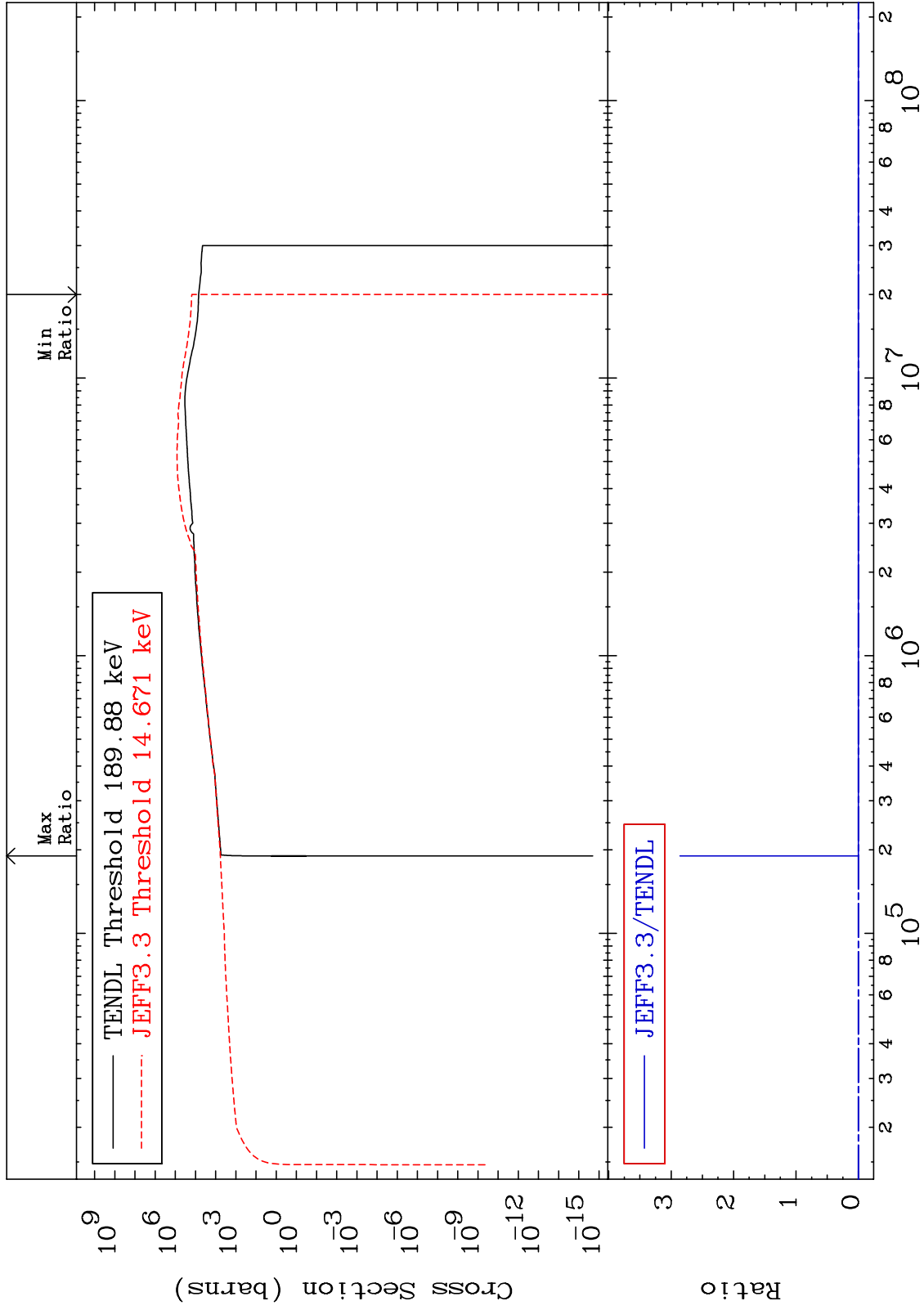
Incident Energy (eV)

26-Fe-57

MAT 2634

Kerma inelastic (mt51-91)  
Cross Section

26-Fe-57  
-100.0 To 9999. %



50

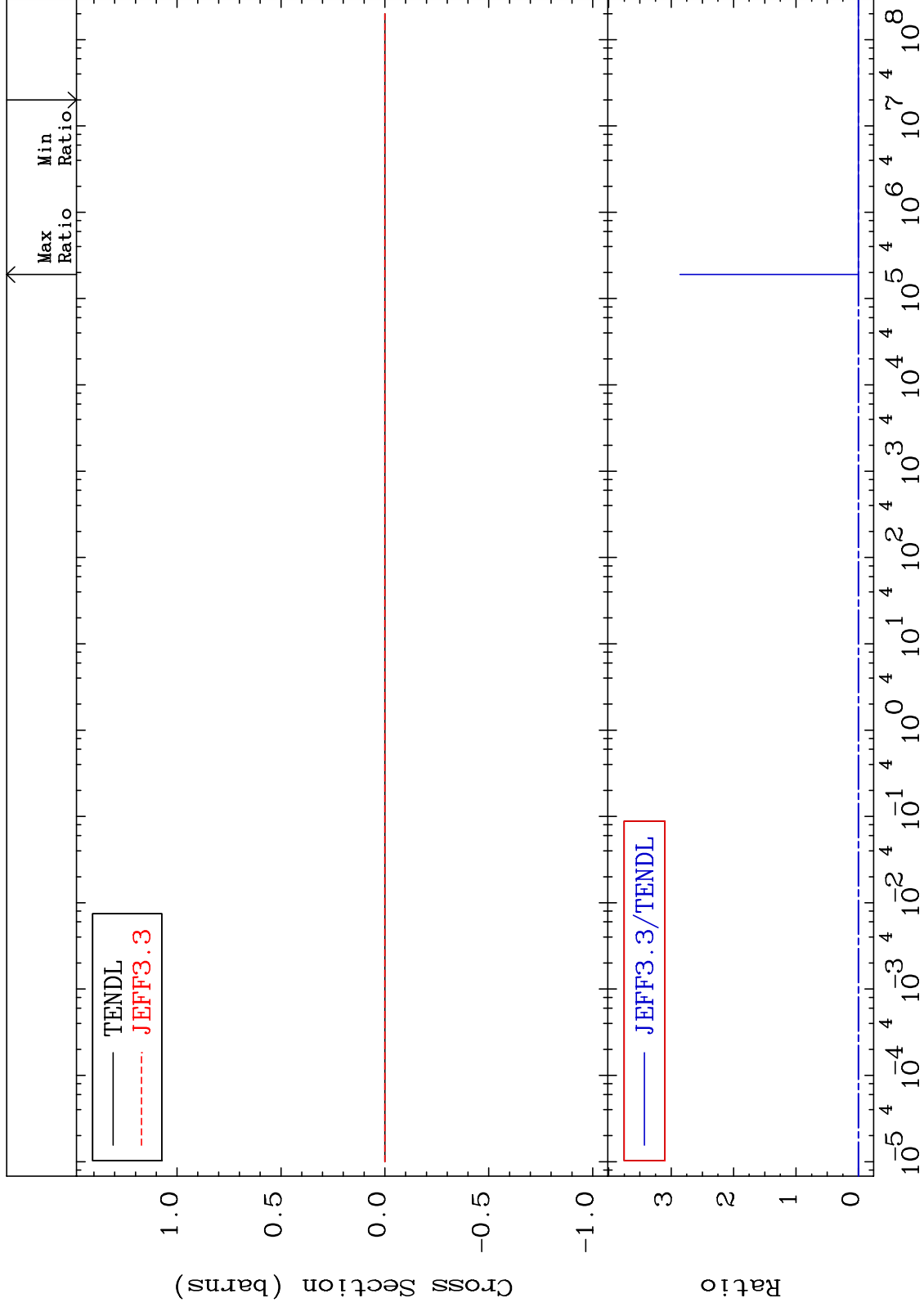
Incident Energy (eV)

26-Fe-57

MAT 2634

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

26-Fe-57  
-100.0 To 9999. %



51

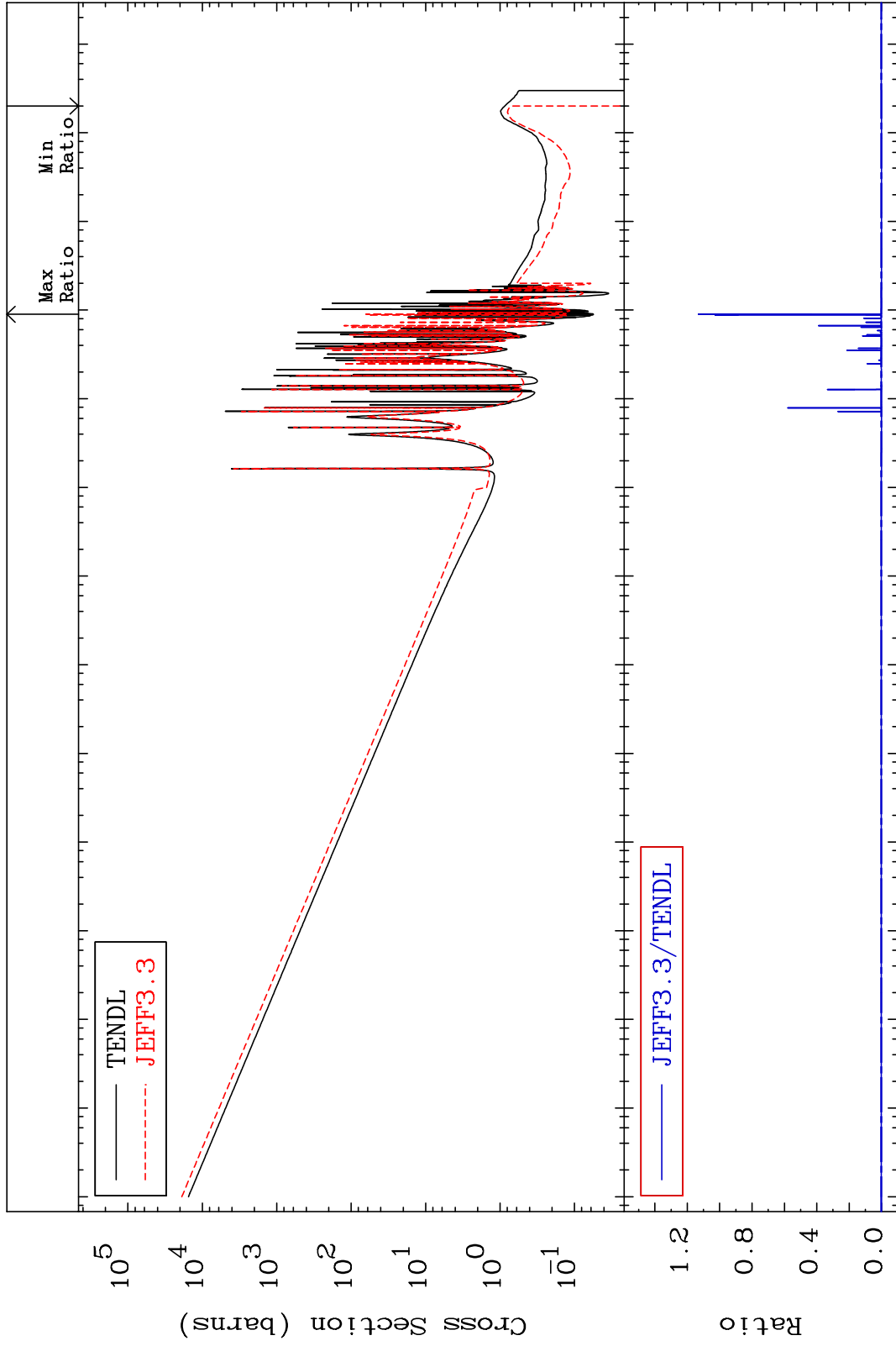
Incident Energy (eV)

26-Fe-57

MAT 2634

Kerma capture (mt102)  
Cross Section

26-Fe-57  
-100.0 To 9999. %



52

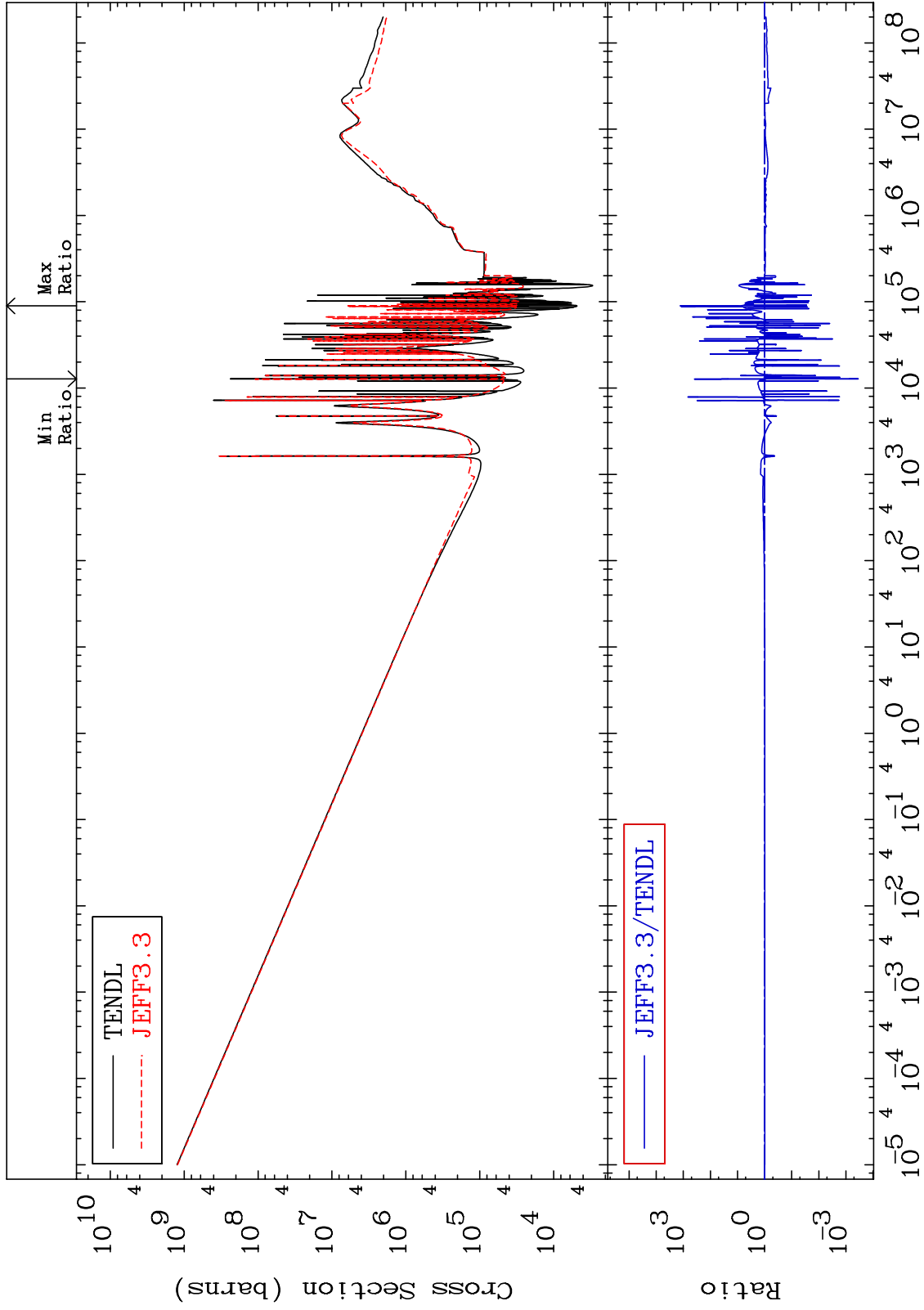
Incident Energy (eV)

26-Fe-57

MAT 2634

Total photon (eV-barns)  
Cross Section

26-Fe-57  
-99.97 To 9999. %



53

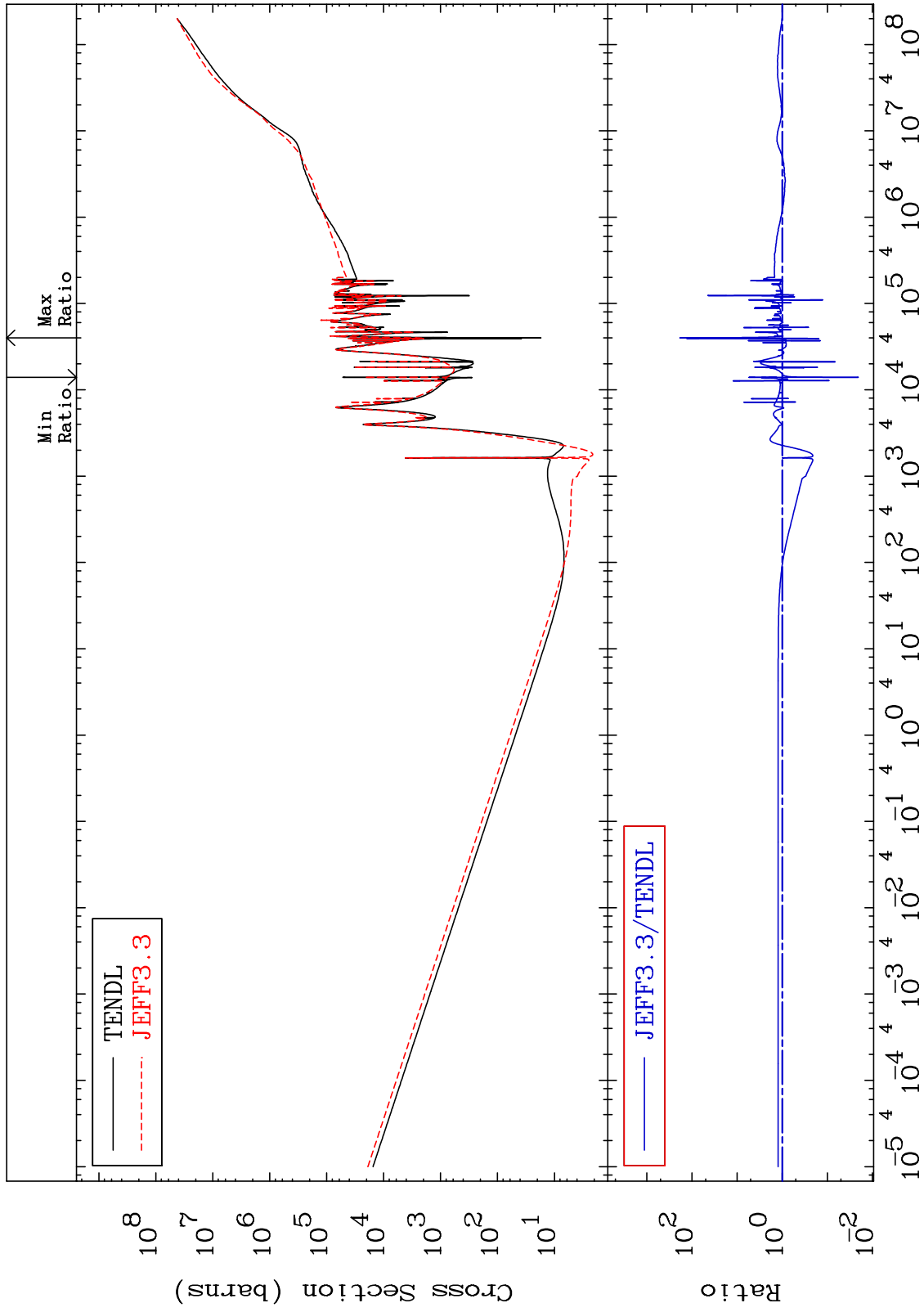
Incident Energy (eV)

26-Fe-57

MAT 2634

Total kinematic kerma (high limit)  
Cross Section

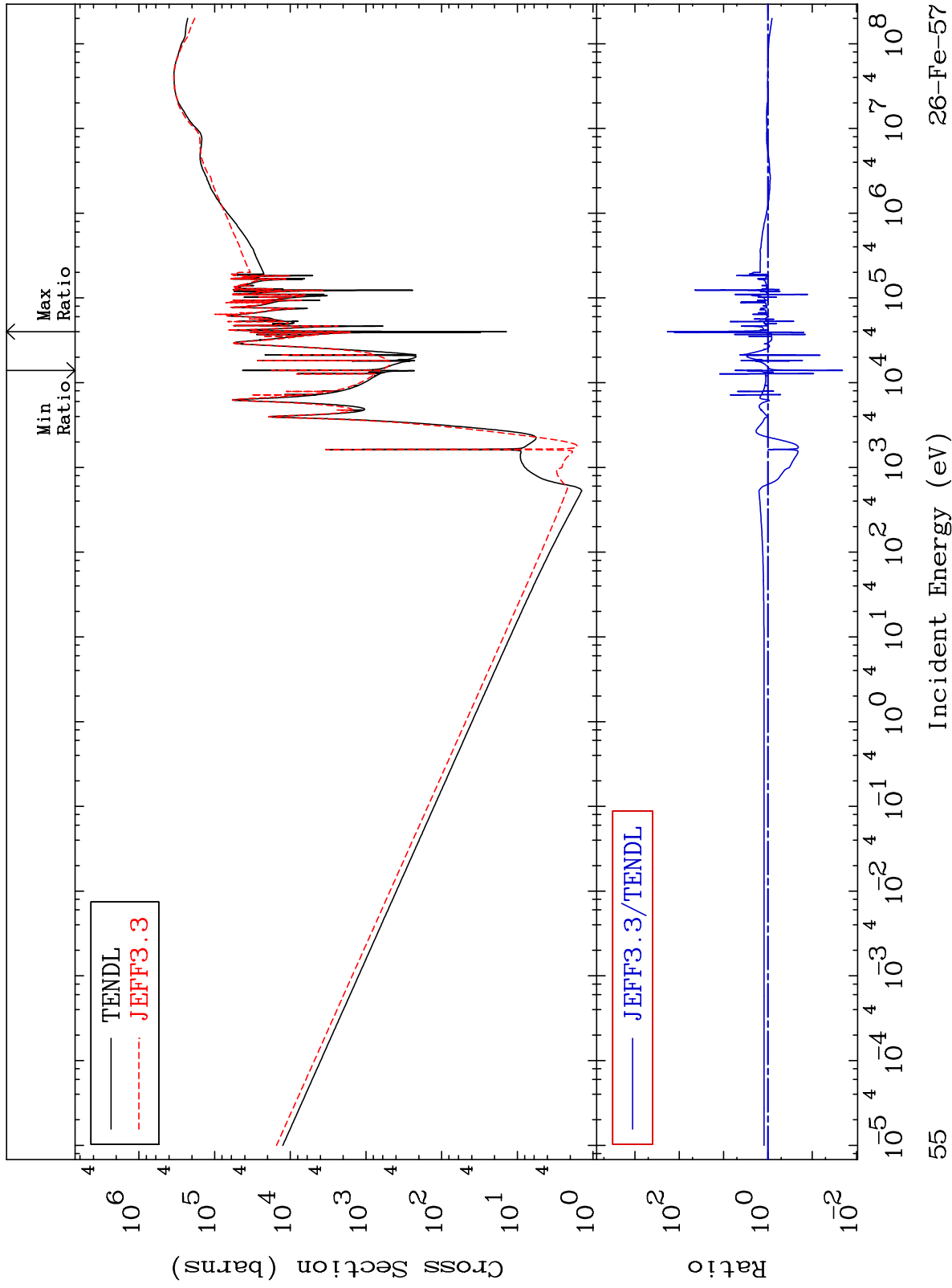
26-Fe-57  
-97.95 To 9999. %



MAT 2634

Dpa total (eV-barns)  
Cross Section

26-Fe-57  
-97.95 To 9999. %



55

Incident Energy (eV)

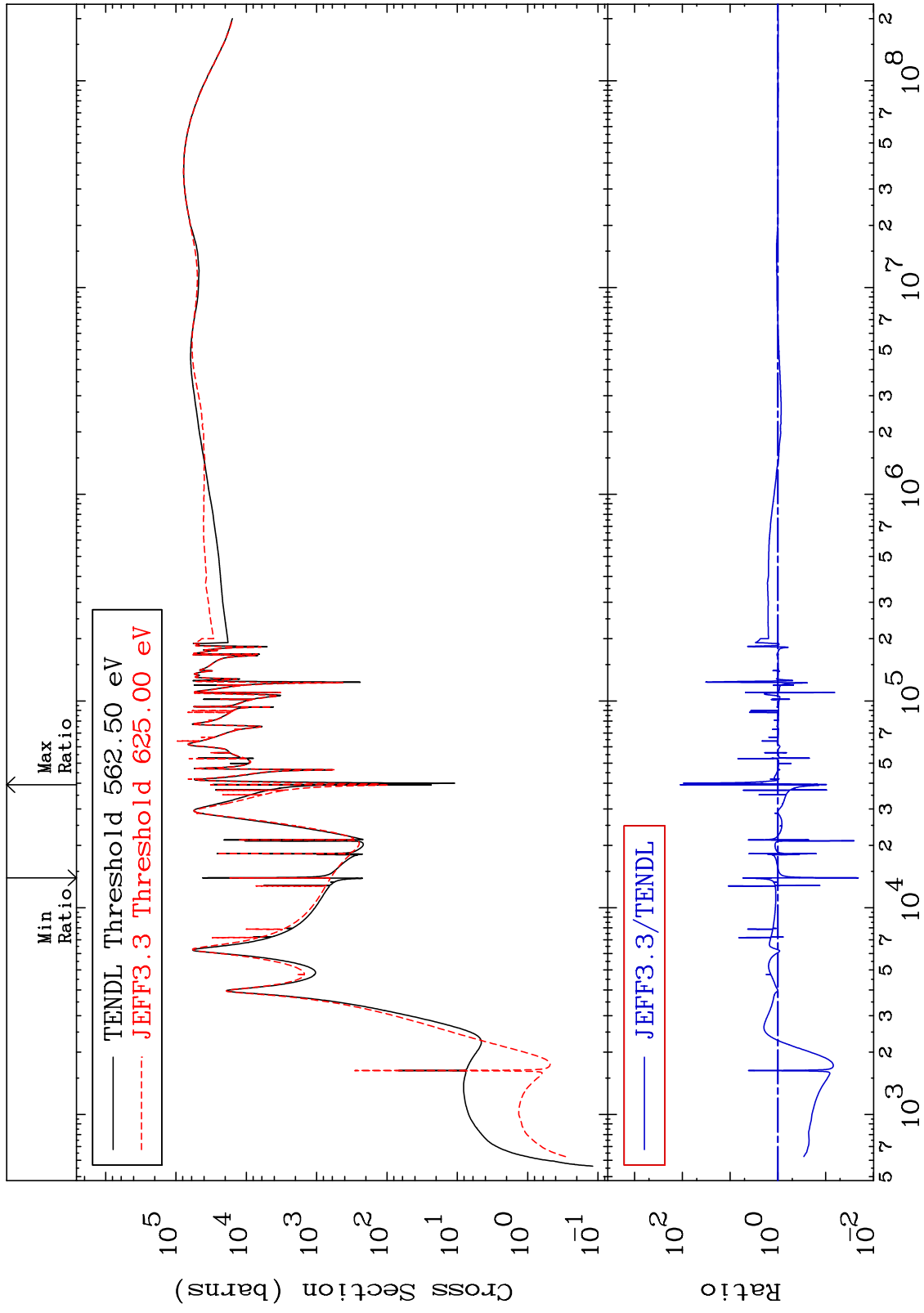
26-Fe-57



MAT 2634

Dpa elastic (mt2)  
Cross Section

26-Fe-57  
-97.94 To 9999. %



56

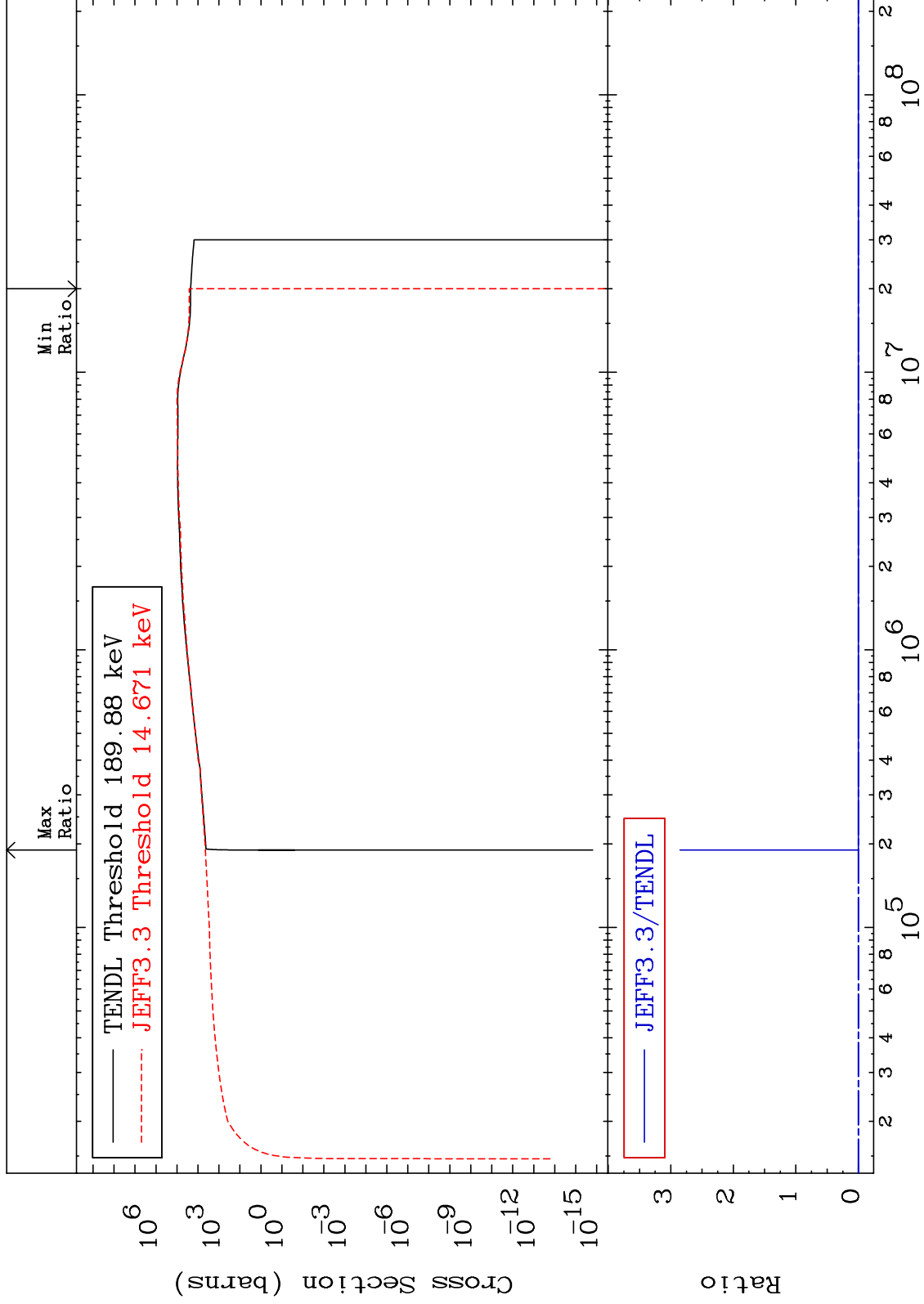
Incident Energy (eV)

26-Fe-57

MAT 2634

Dpa inelastic (mt51-91)  
Cross Section

26-Fe-57  
-100.0 To 9999. %



57

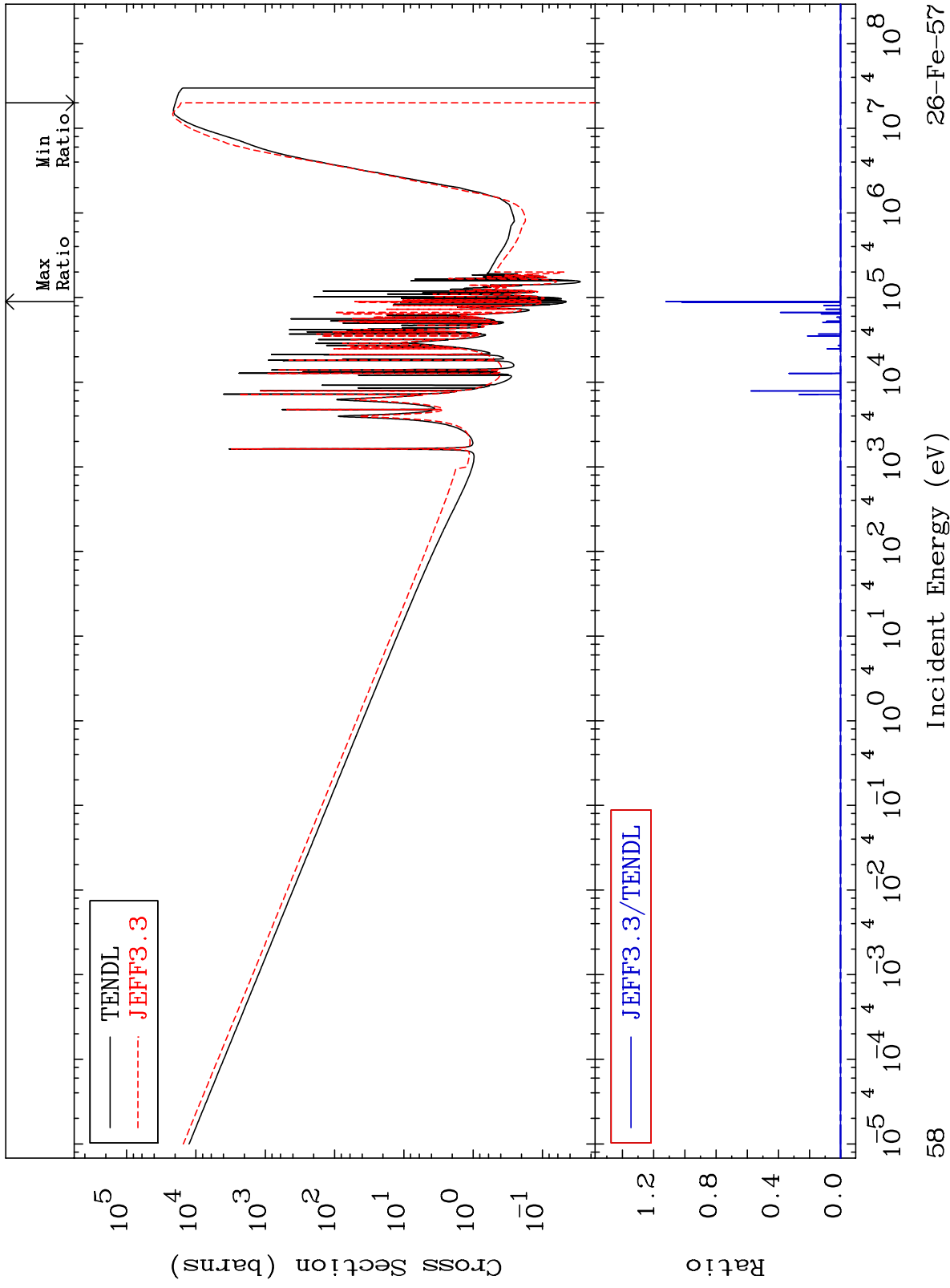
Incident Energy (eV)

26-Fe-57

MAT 2634

Dpa disappearance (mt102 -120)  
Cross Section

26-Fe-57  
-100.0 To 9999. %



58

Incident Energy (eV)

26-Fe-57