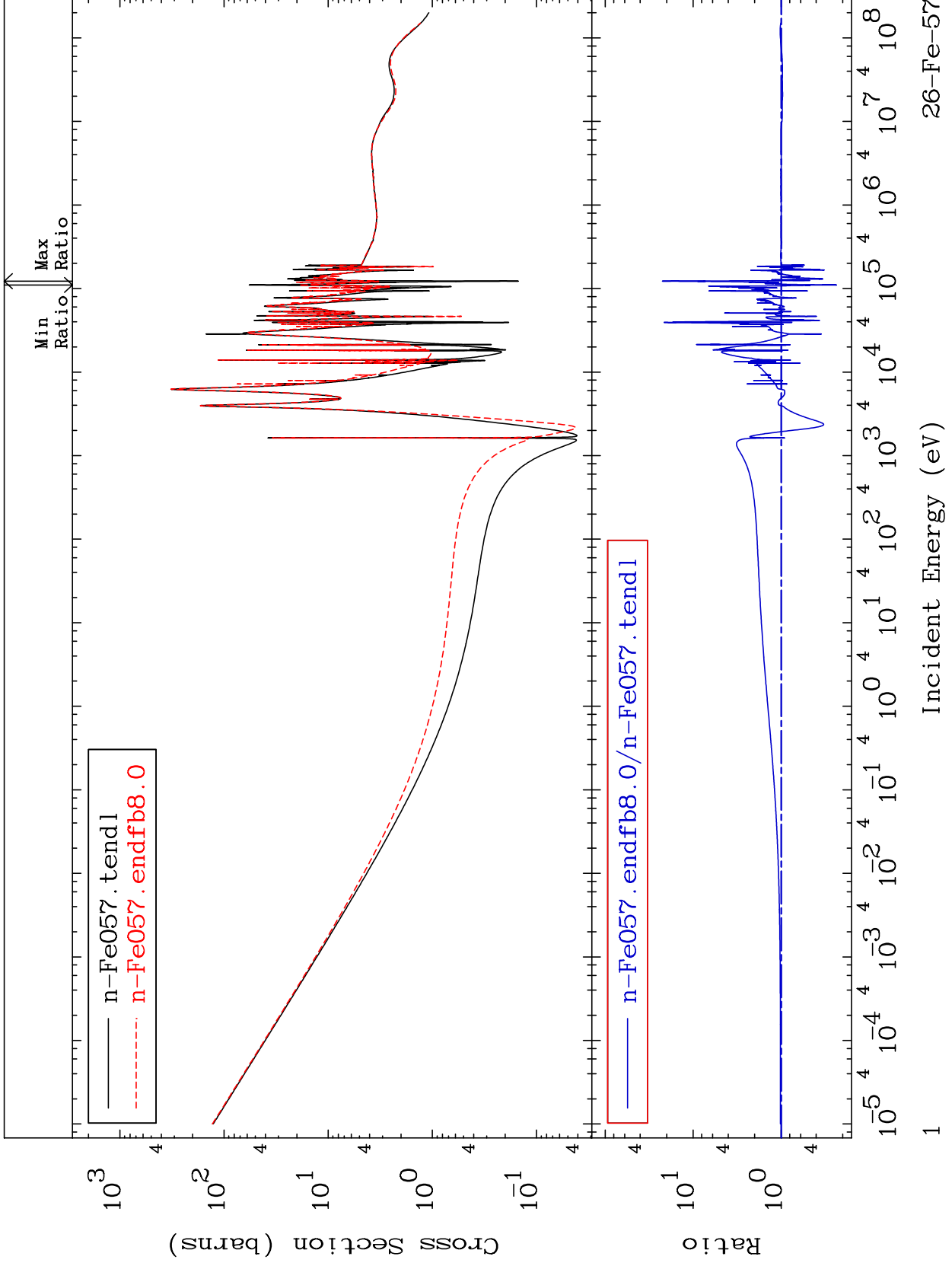


MAT 2634

Total
Cross Section

26-Fe-57
-76.60 To 2141. %



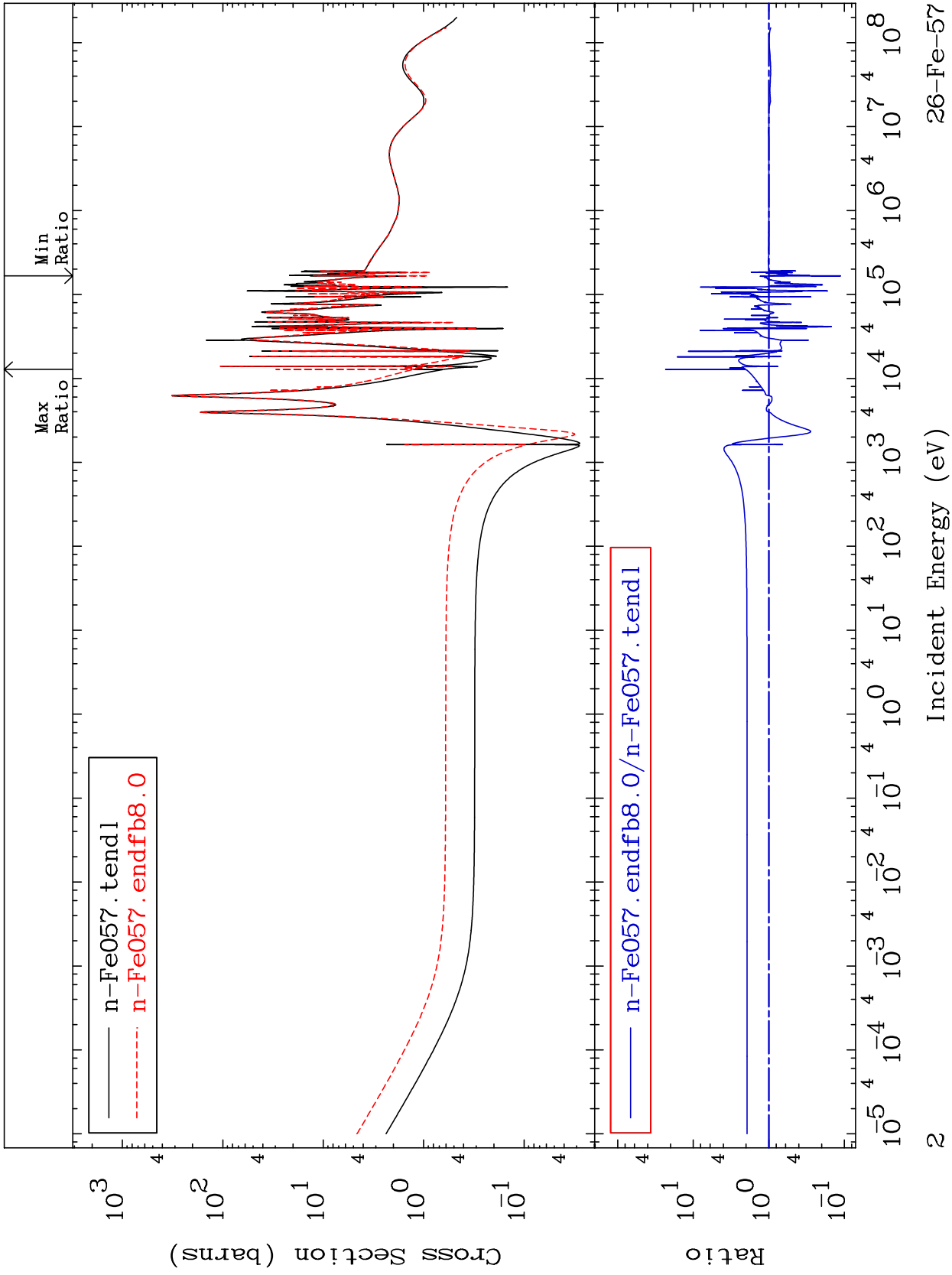
Incident Energy (eV)

26-Fe-57

MAT 2634

Elastic
Cross Section

26-Fe-57
-88.79 To 2232. %



26-Fe-57

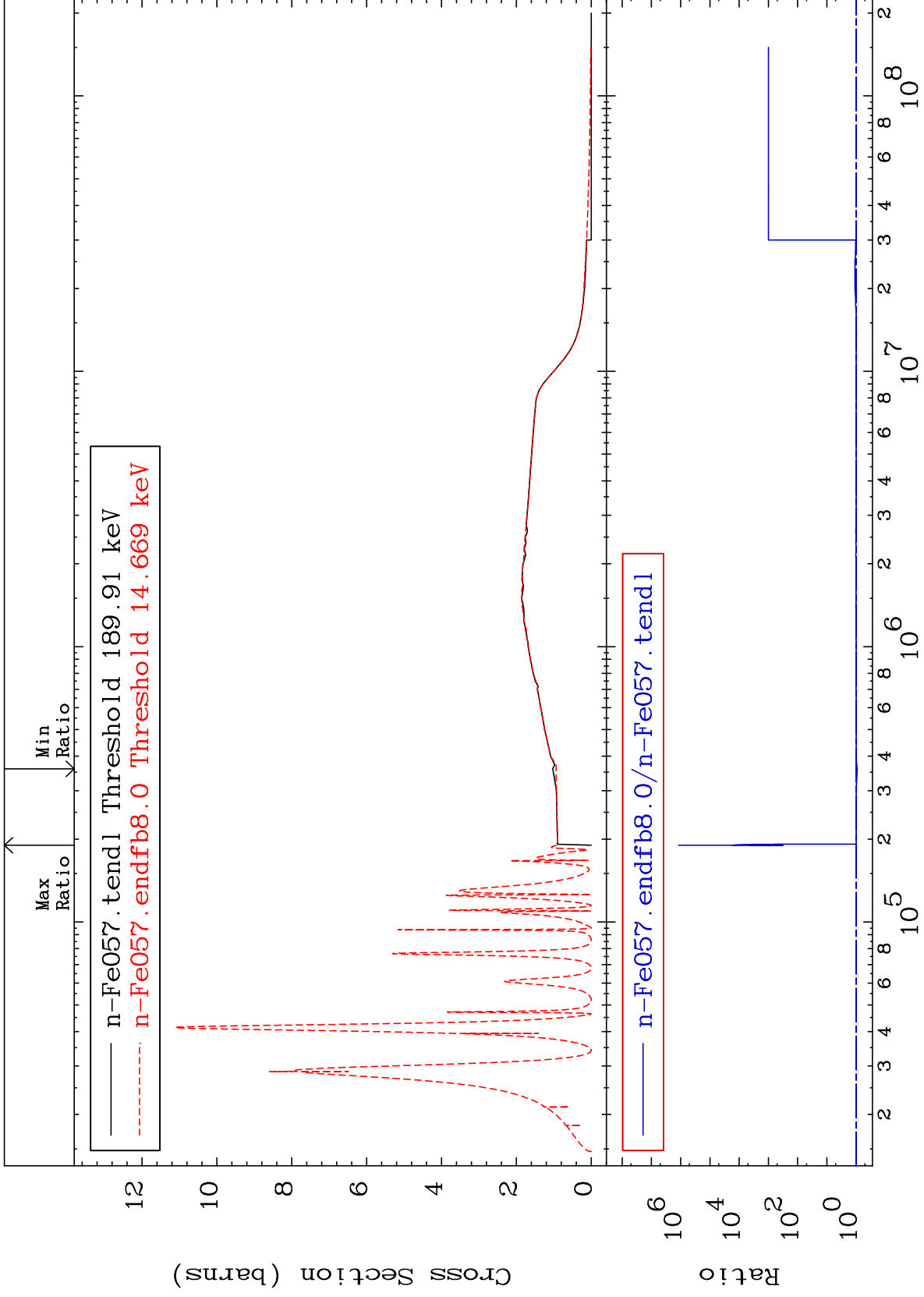
Incident Energy (eV)

2

MAT 2634

Inelastic
Cross Section

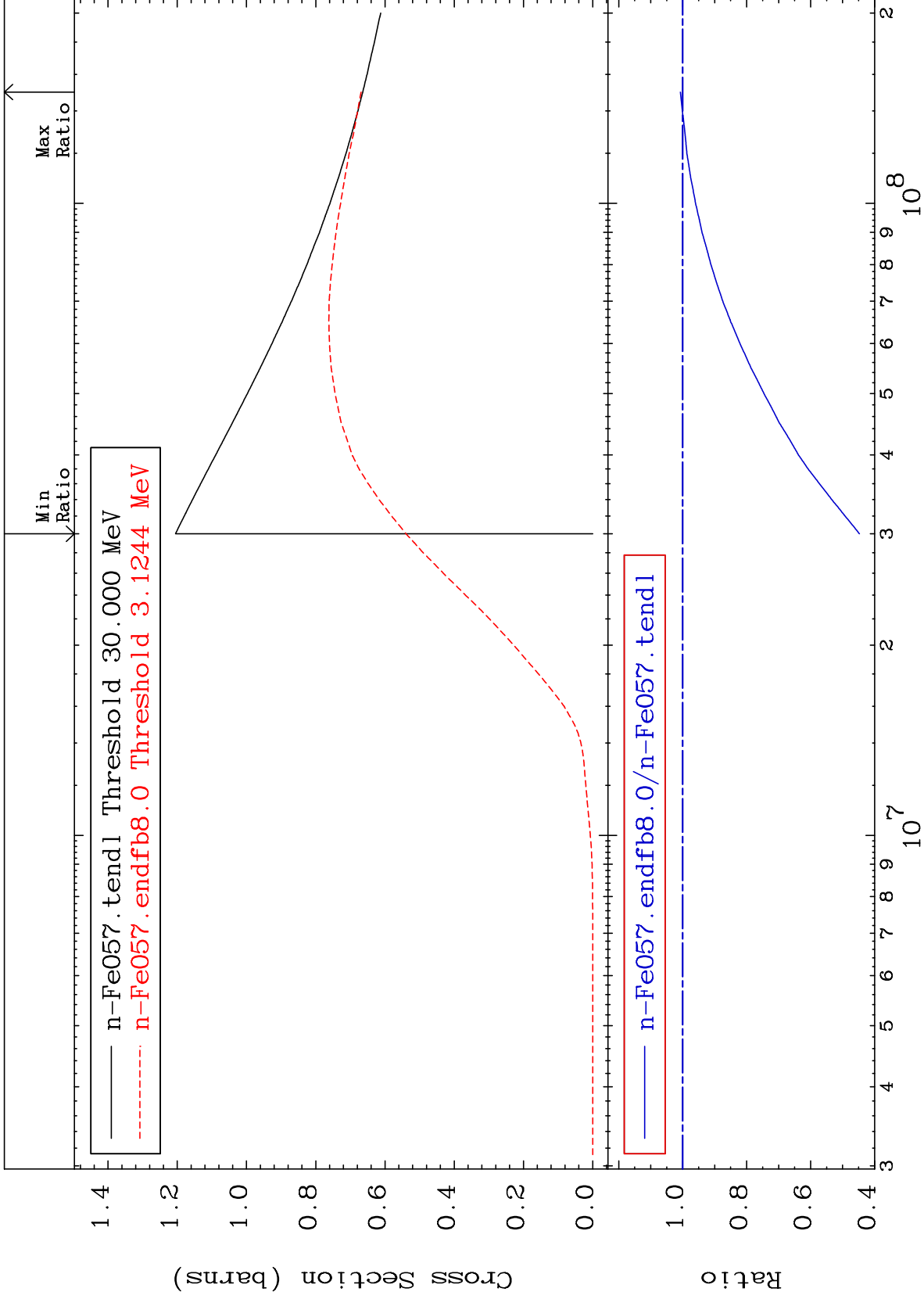
26-Fe-57
-8.547 To 9999. %



MAT 2634

(n, remainder)
Cross Section

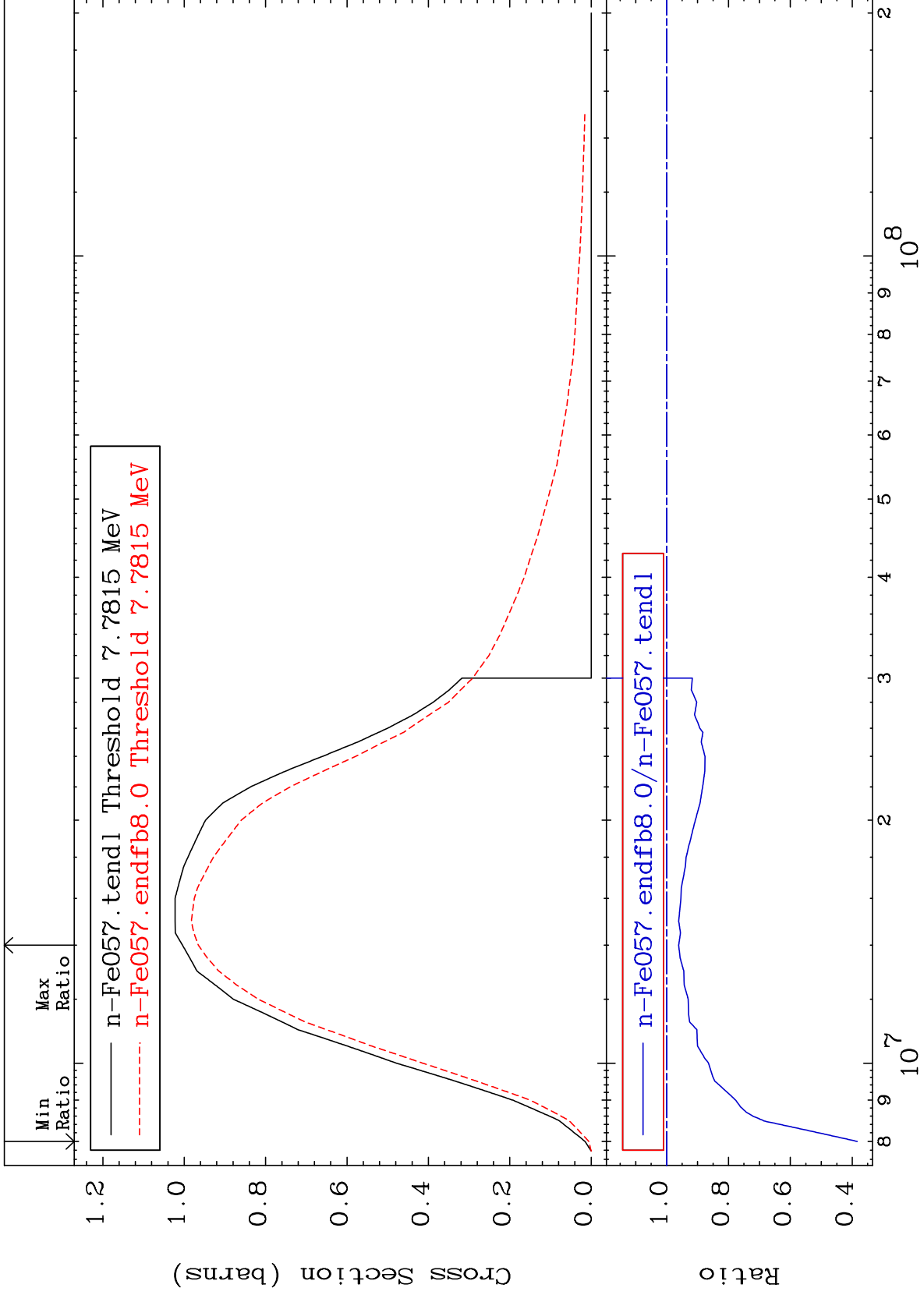
26-Fe-57
-55.25 To 0.727 %



MAT 2634

(n,2n)
Cross Section

²⁶Fe-57
-61.62 To -3.879%



5

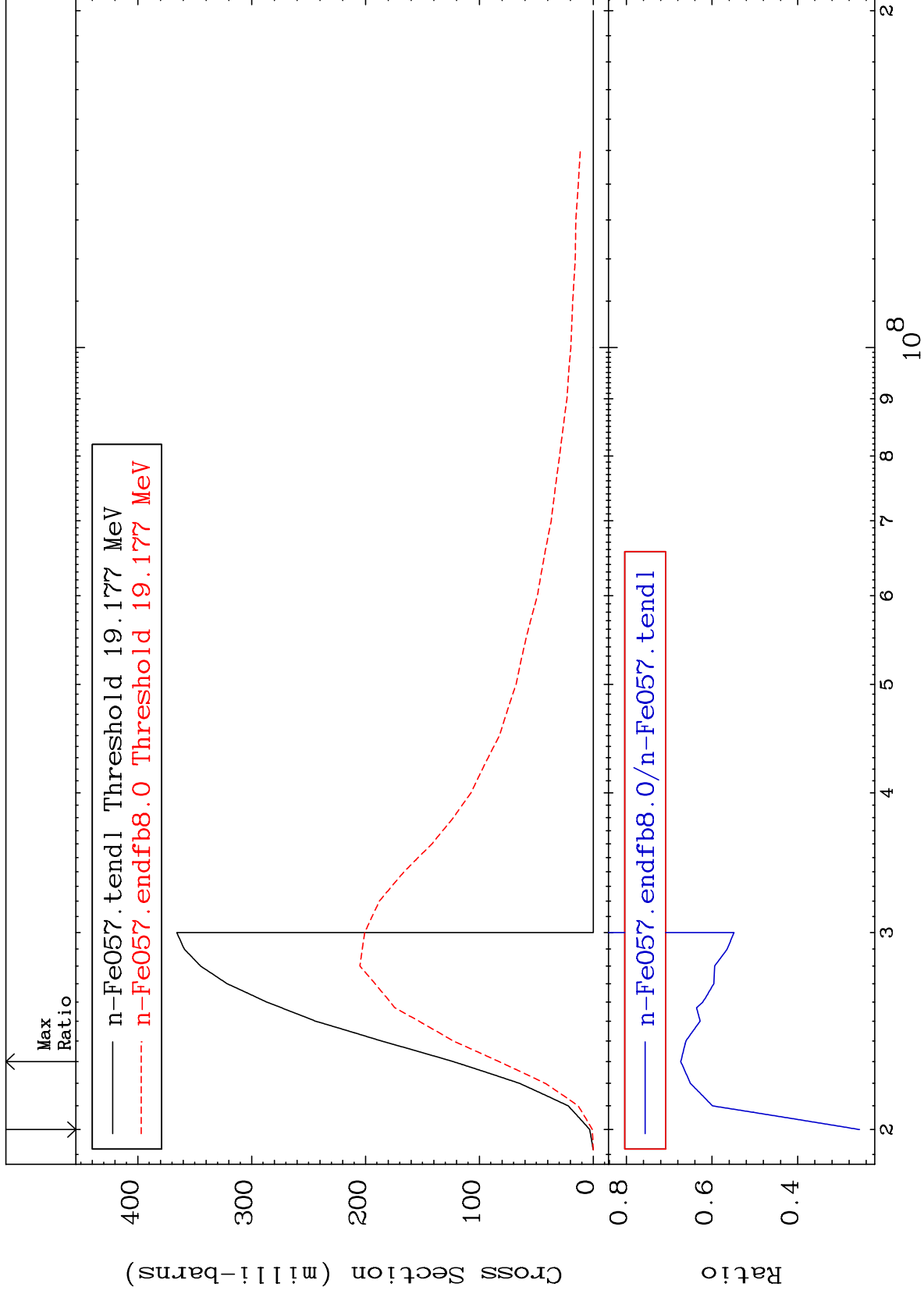
Incident Energy (eV)

²⁶Fe-57

MAT 2634

(n,3n)
Cross Section

26-Fe-57
-74.44 To -32.70%



6

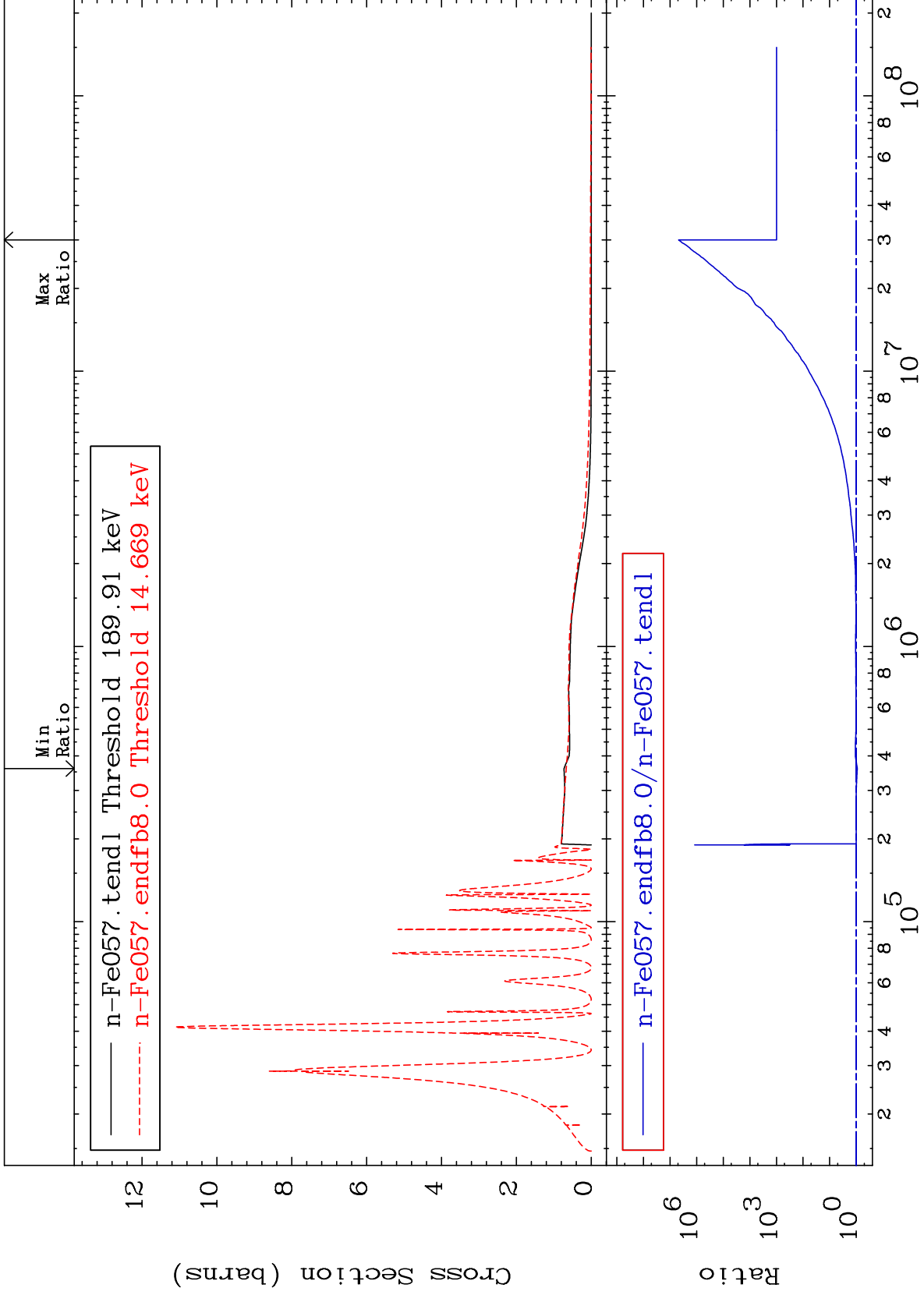
Incident Energy (eV)

26-Fe-57

MAT 2634

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

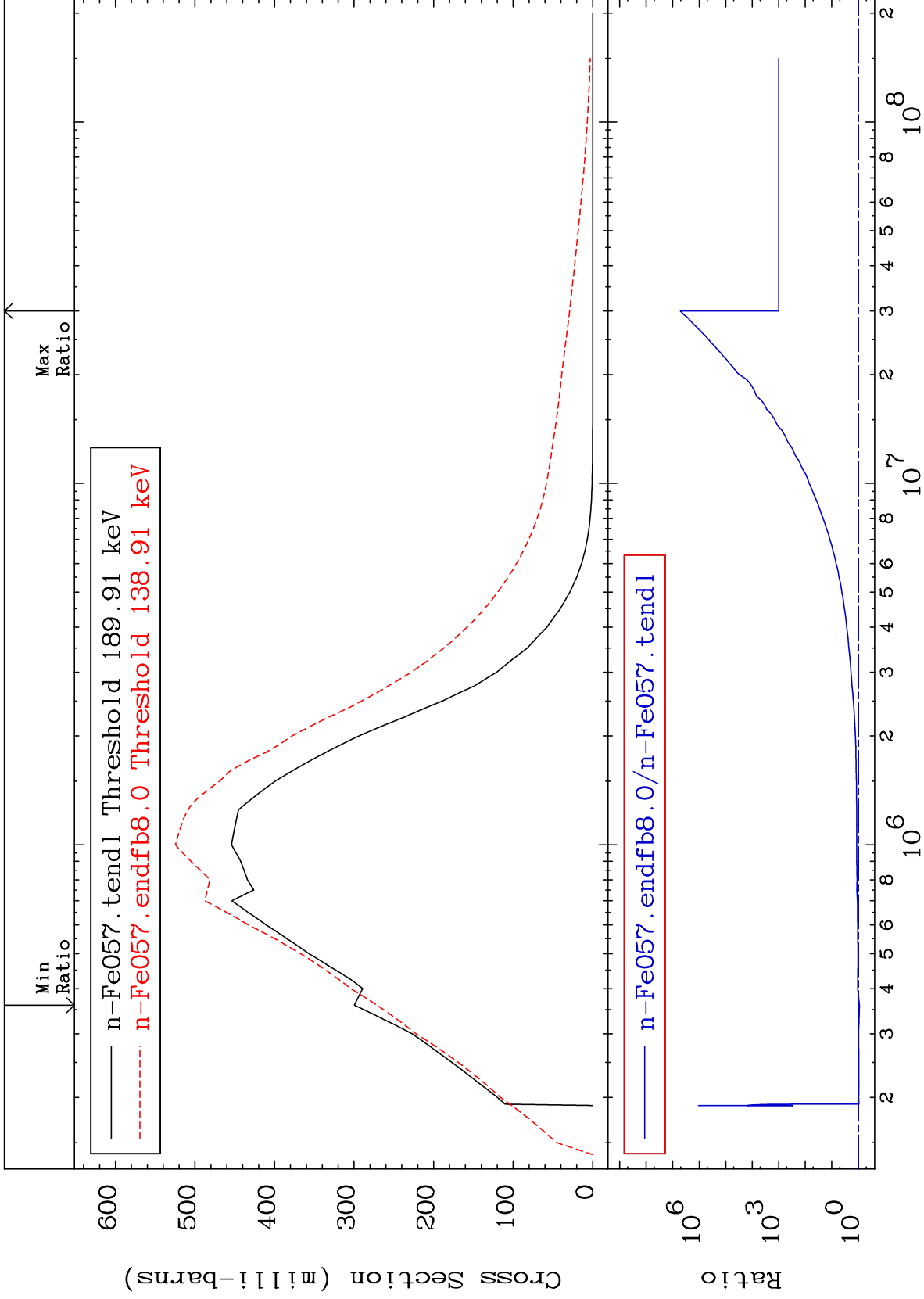
26-Fe-57
-8.157 To 9999. %



MAT 2634

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

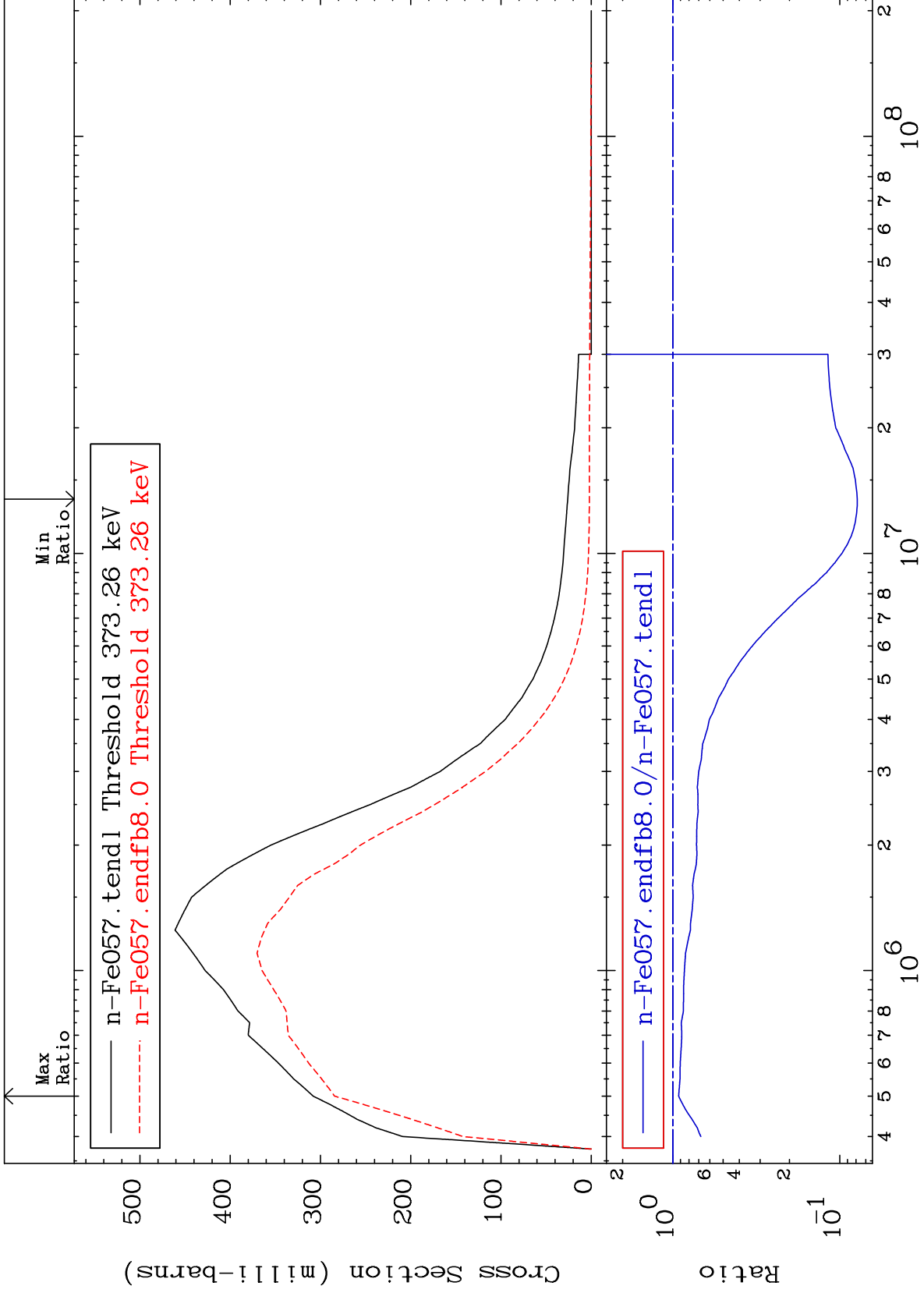
26-Fe-57
-9.493 To 9999. %



MAT 2634

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

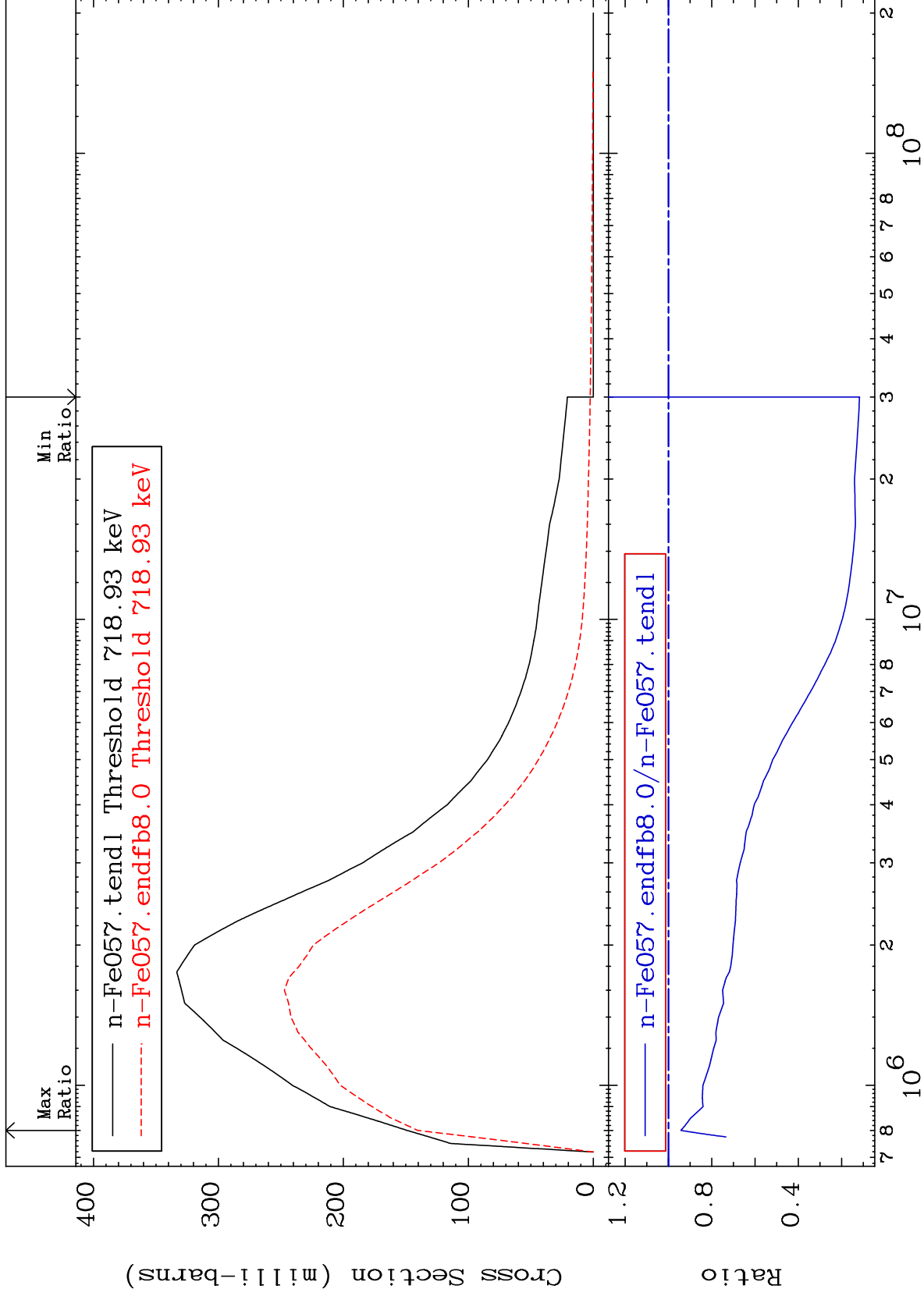
²⁶Fe-57
-92.14 To -7.701%



MAT 2634

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

²⁶Fe-57
-88.25 To -5.675%



10

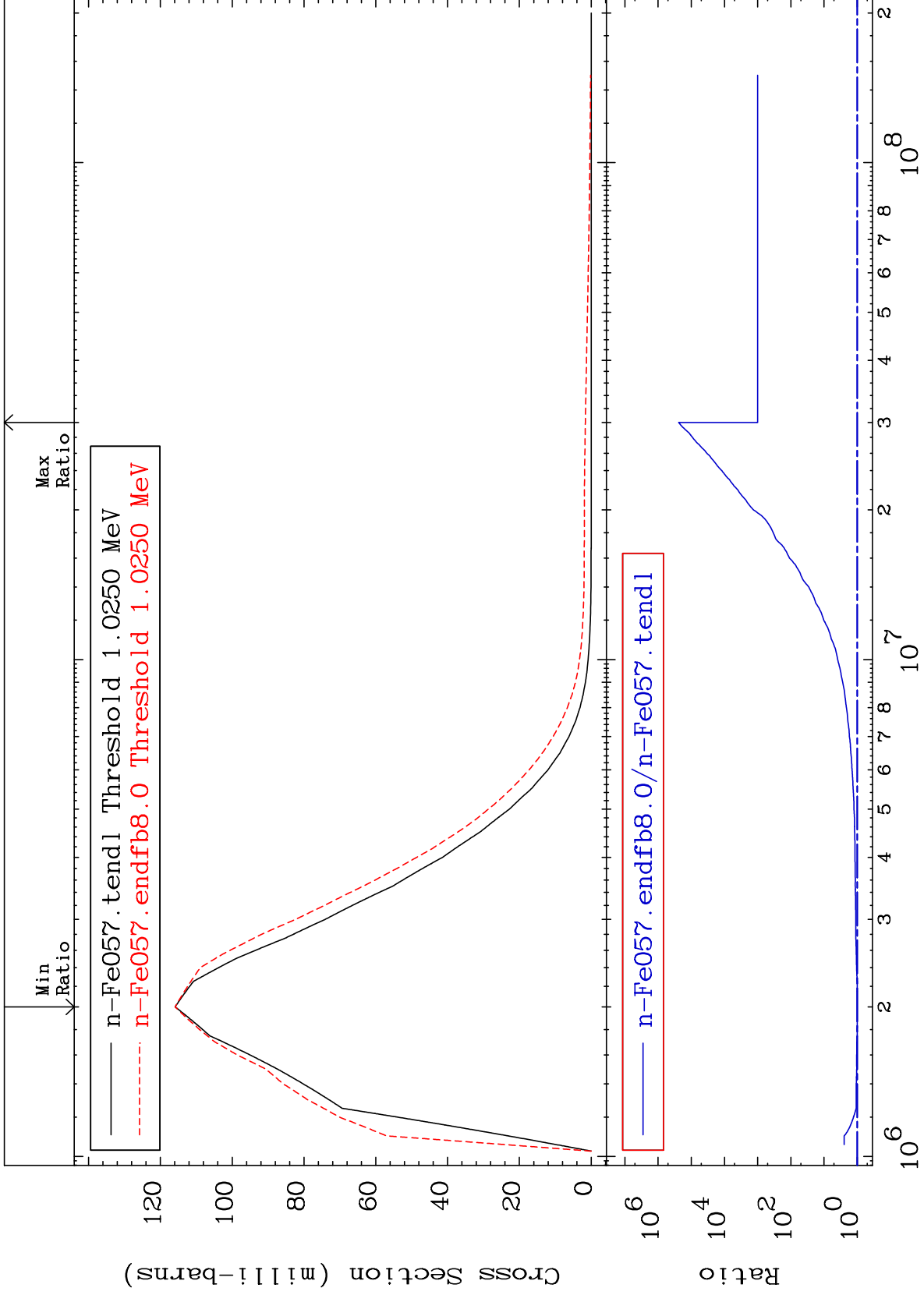
Incident Energy (eV)

²⁶Fe-57

MAT 2634

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

26-Fe-57
0.018 To 9999. %



11

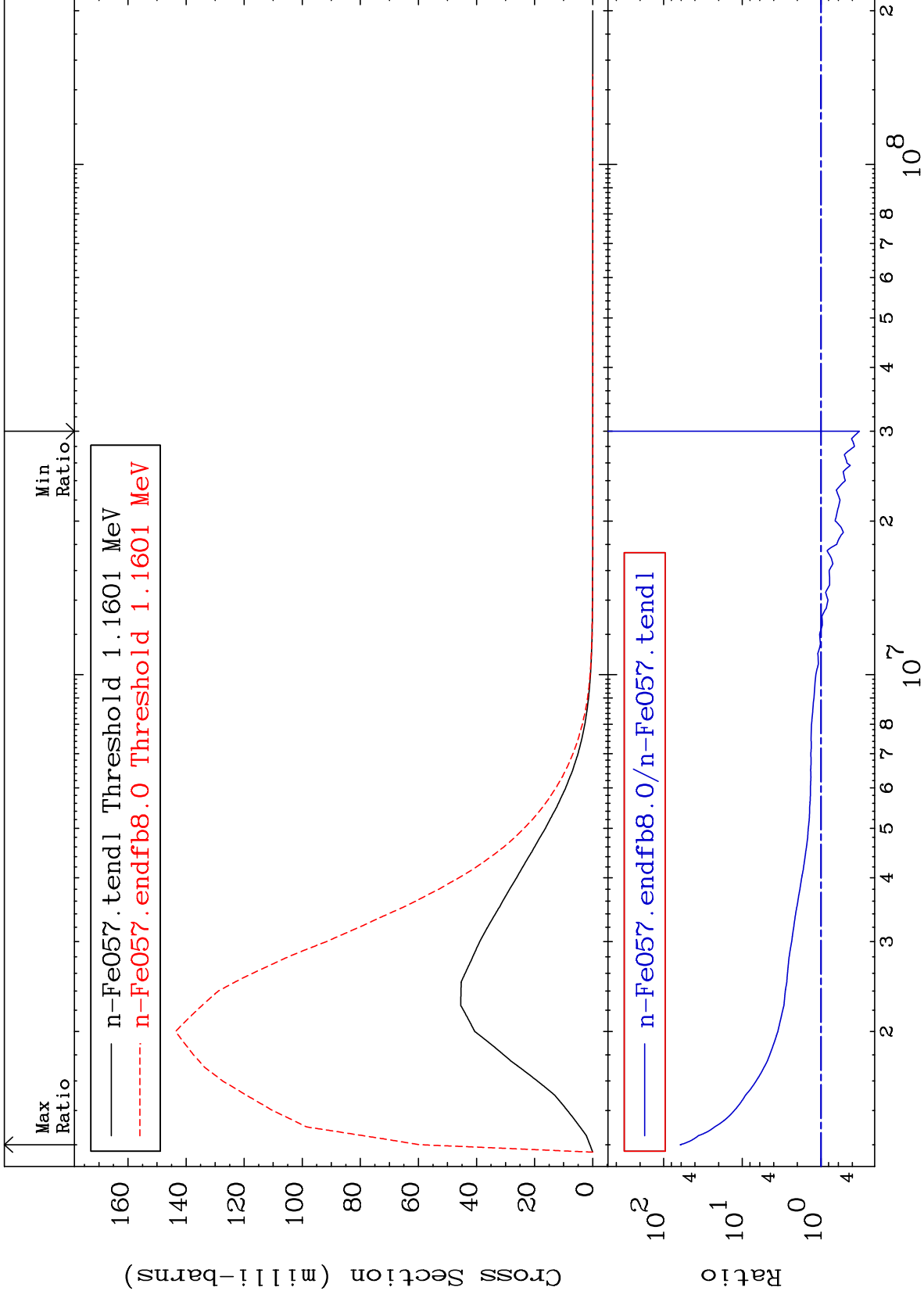
Incident Energy (eV)

26-Fe-57

MAT 2634

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

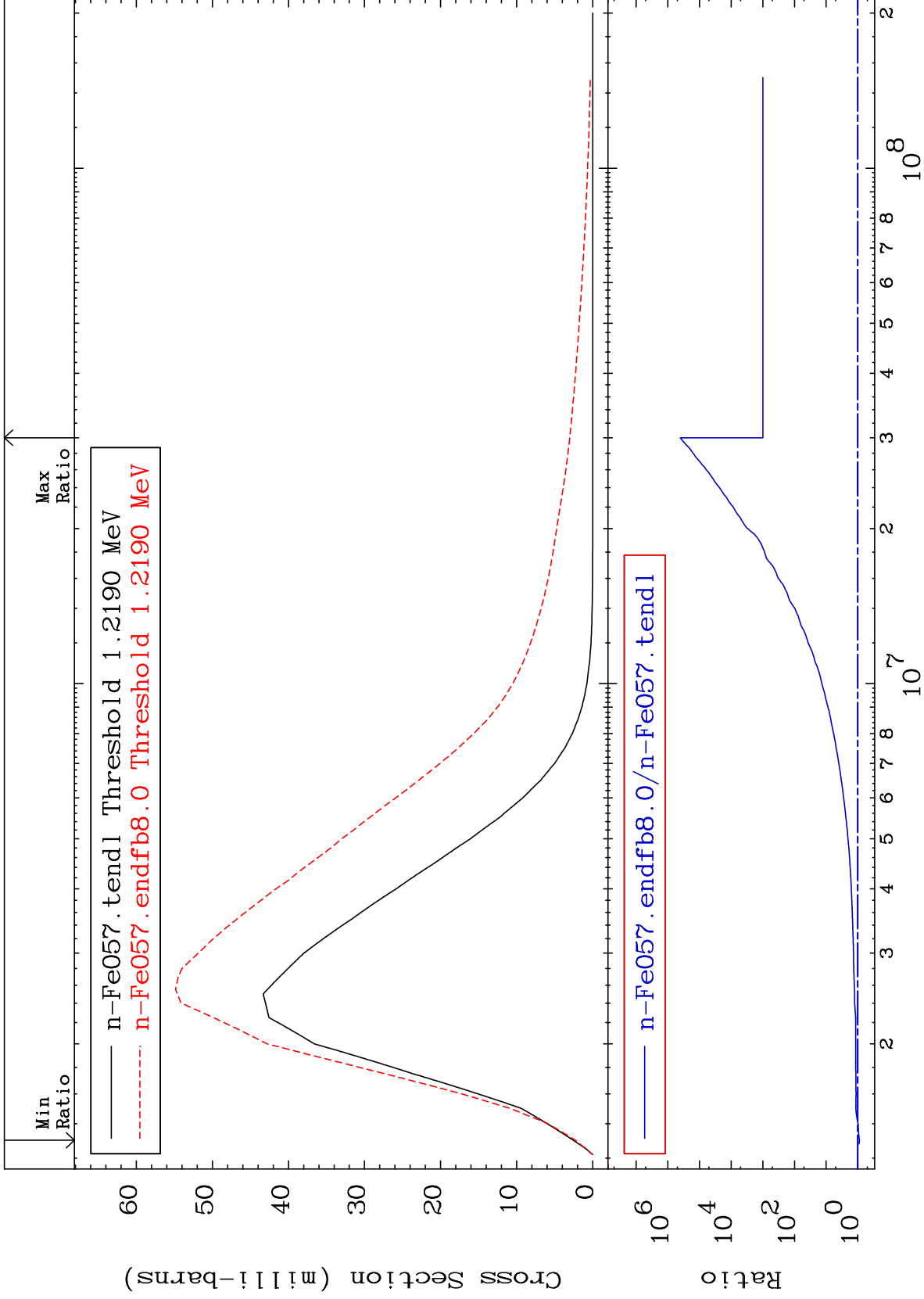
26-Fe-57
-67.59 To 6042. %



MAT 2634

MT= 57 (n,n') Level
Cross Section

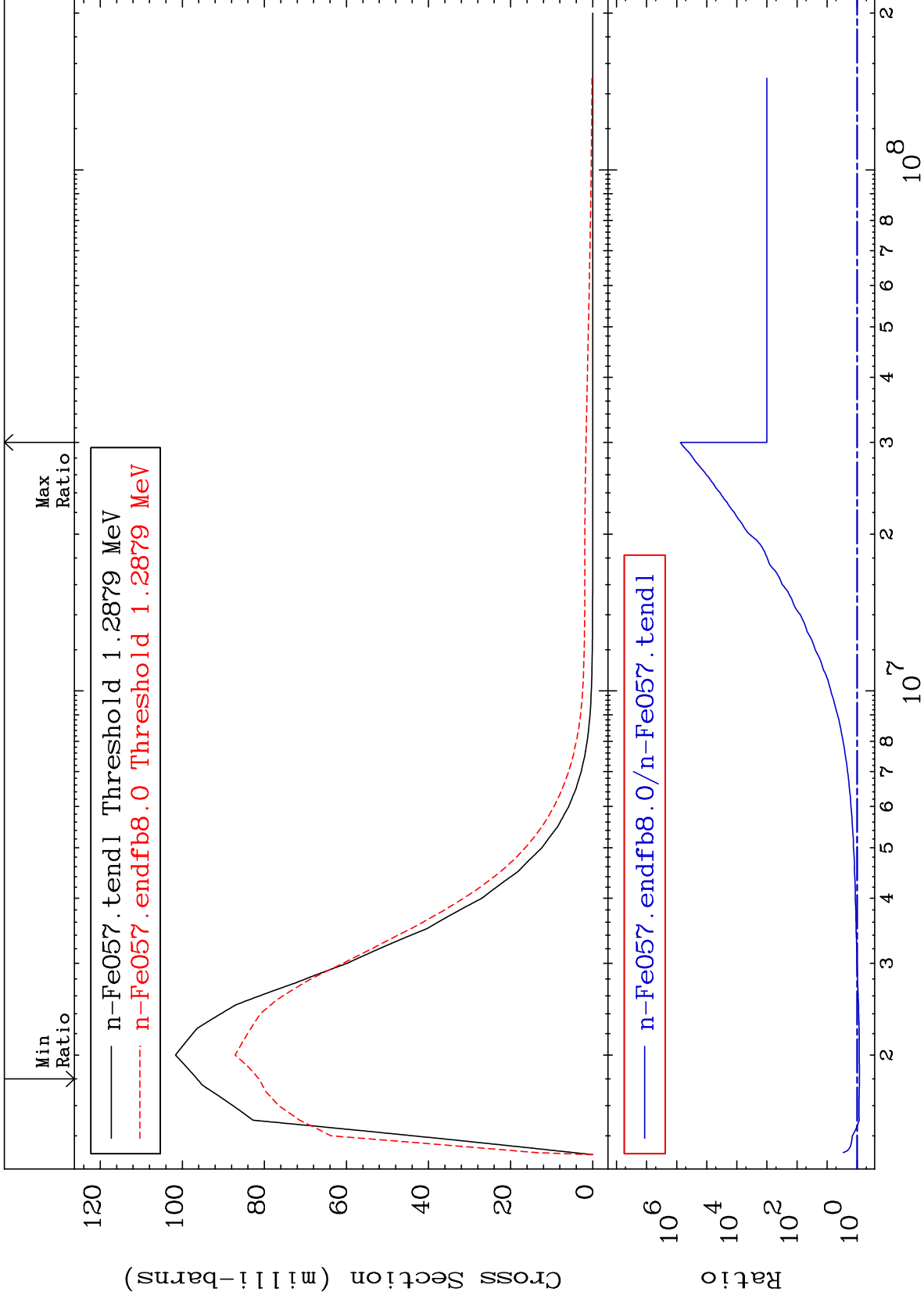
26-Fe-57
-10.92 To 9999. %



MAT 2634

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

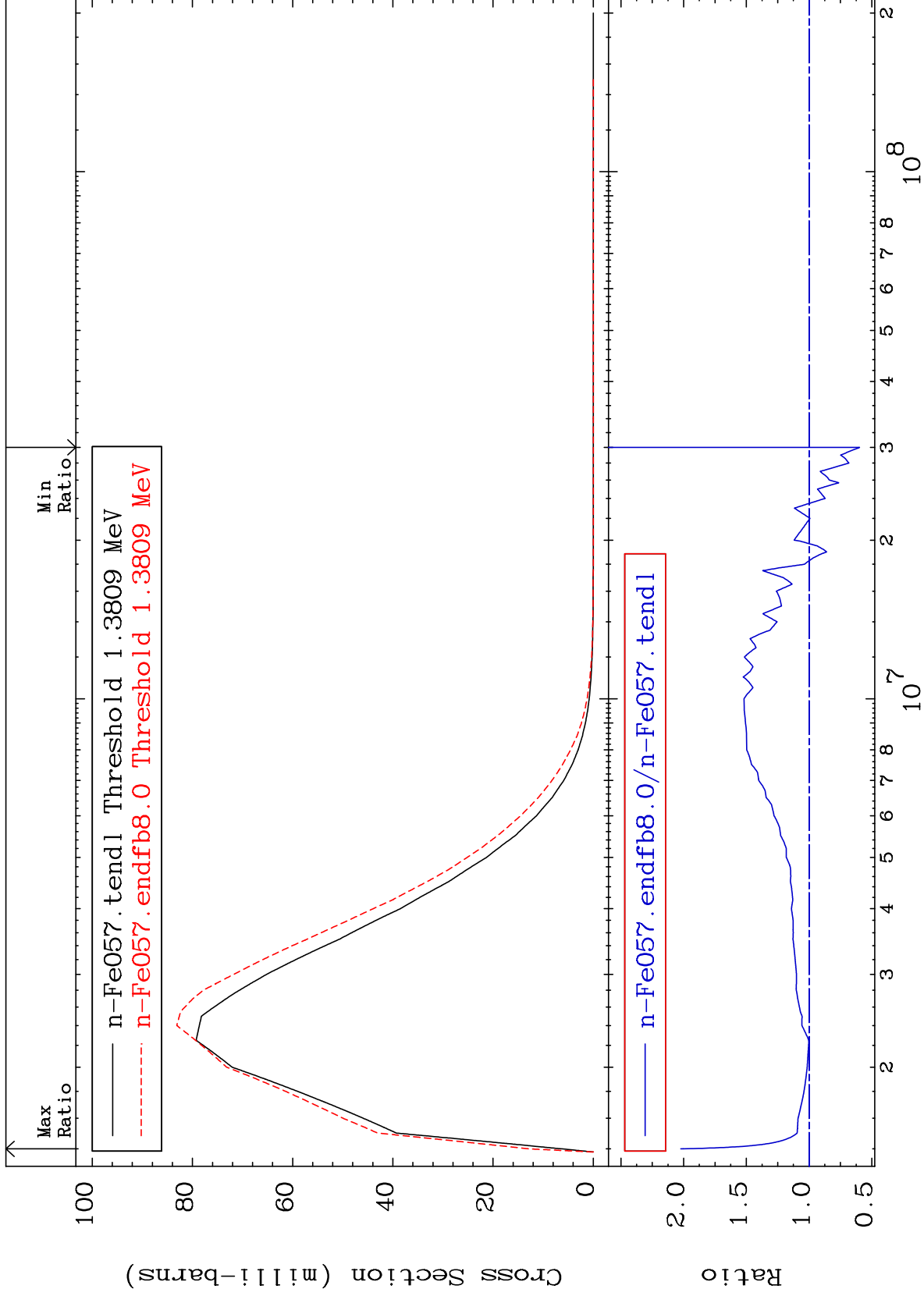
26-Fe-57
-15.64 To 9999. %



MAT 2634

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

²⁶Fe-57
-40.22 To 102.3 %



15

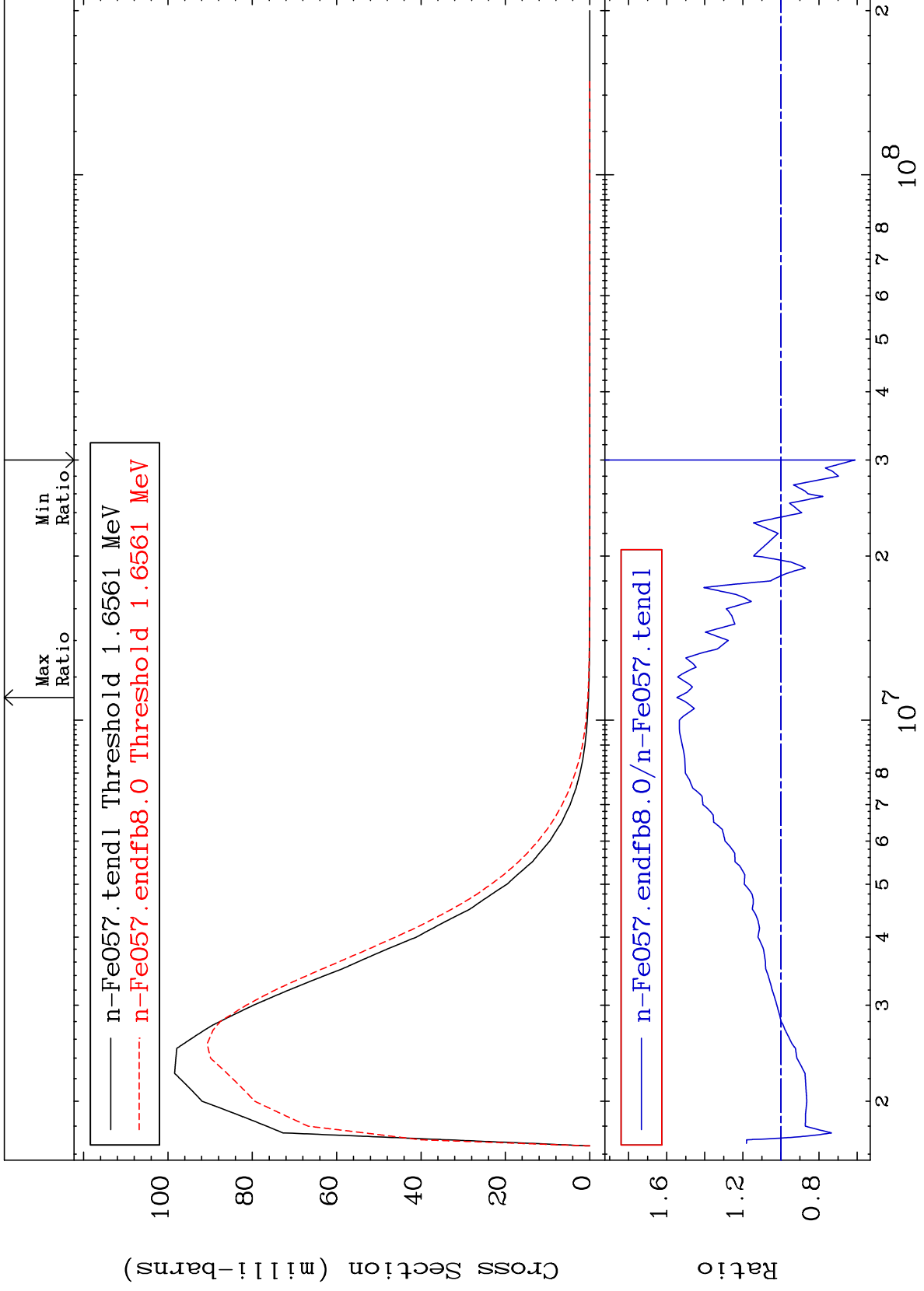
Incident Energy (eV)

²⁶Fe-57

MAT 2634

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

26-Fe-57
-38.94 To 54.63 %



16

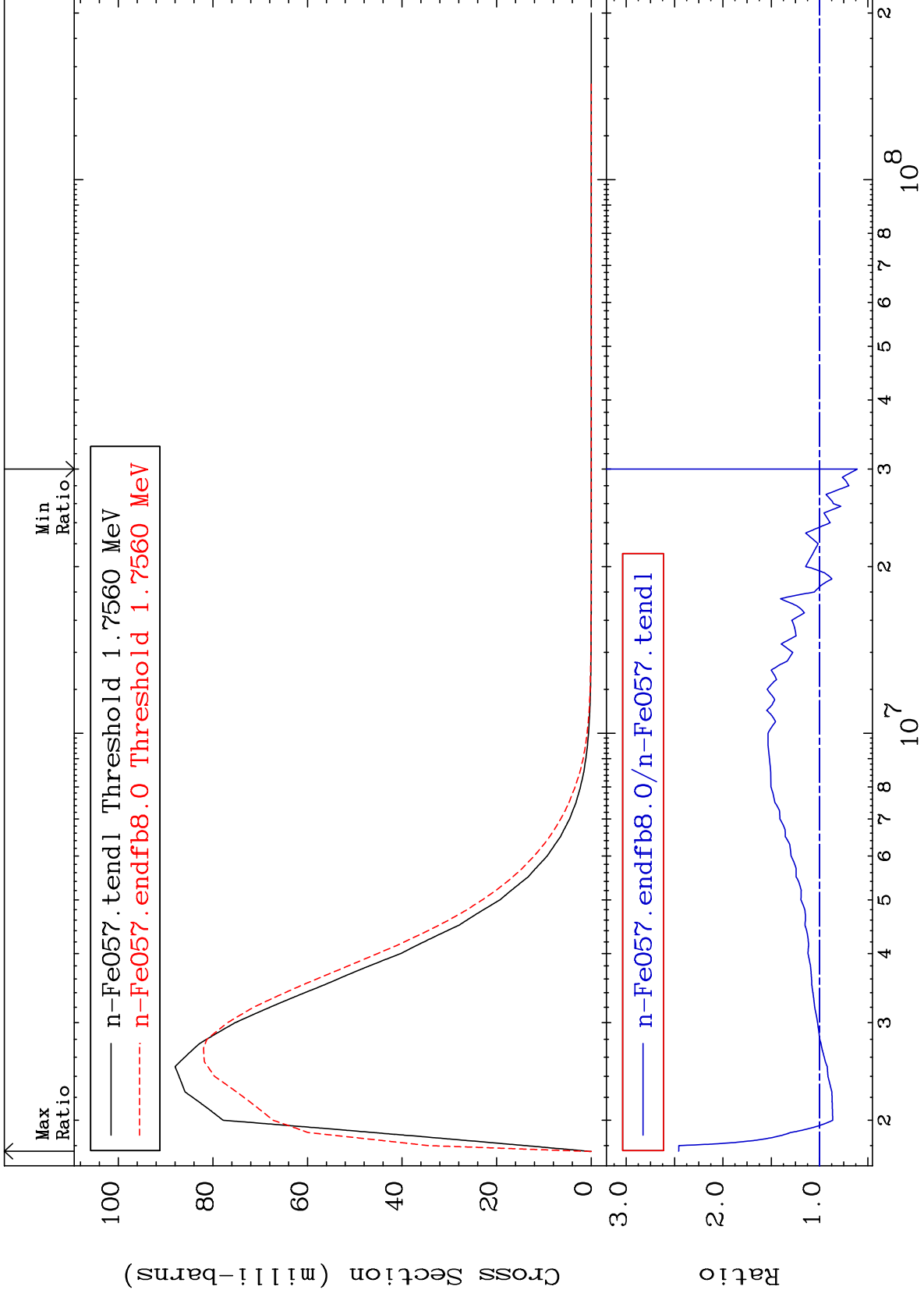
Incident Energy (eV)

26-Fe-57

MAT 2634

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

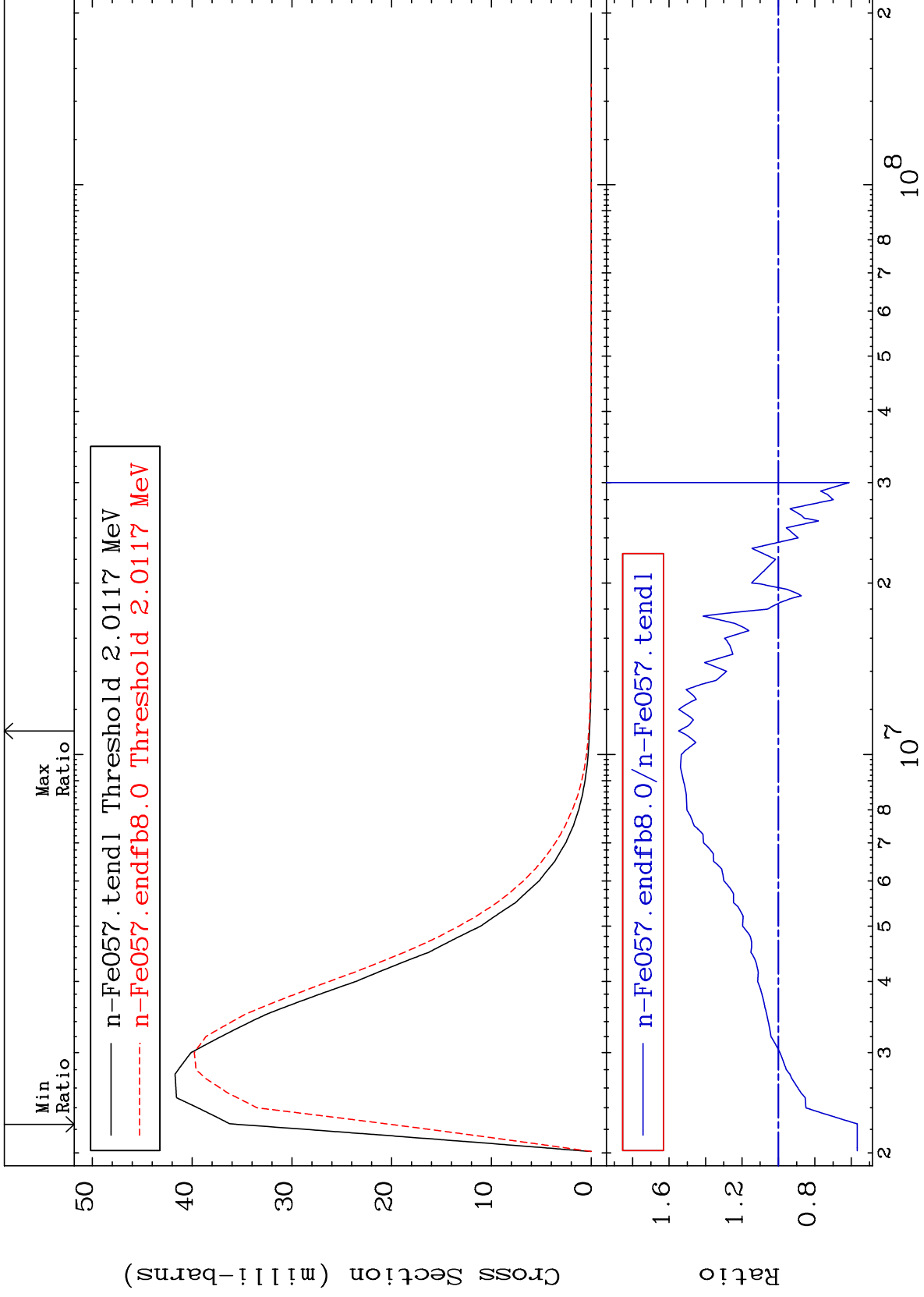
²⁶Fe-57
-38.93 To 145.8 %



MAT 2634

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

²⁶Fe-57
-43.26 To 54.76 %



18

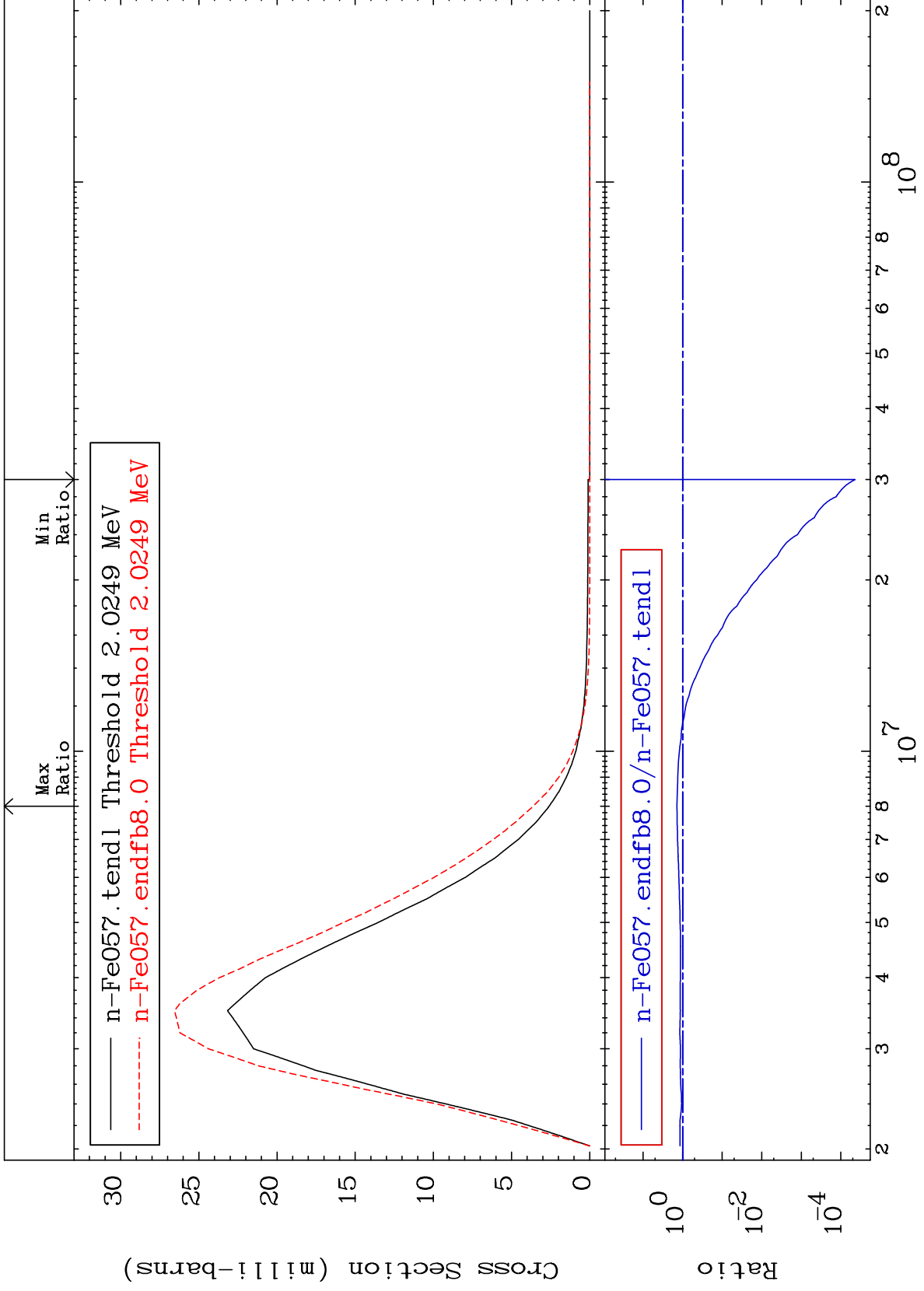
Incident Energy (eV)

²⁶Fe-57

MAT 2634

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

26-Fe-57
-100.0 To 39.60 %



19

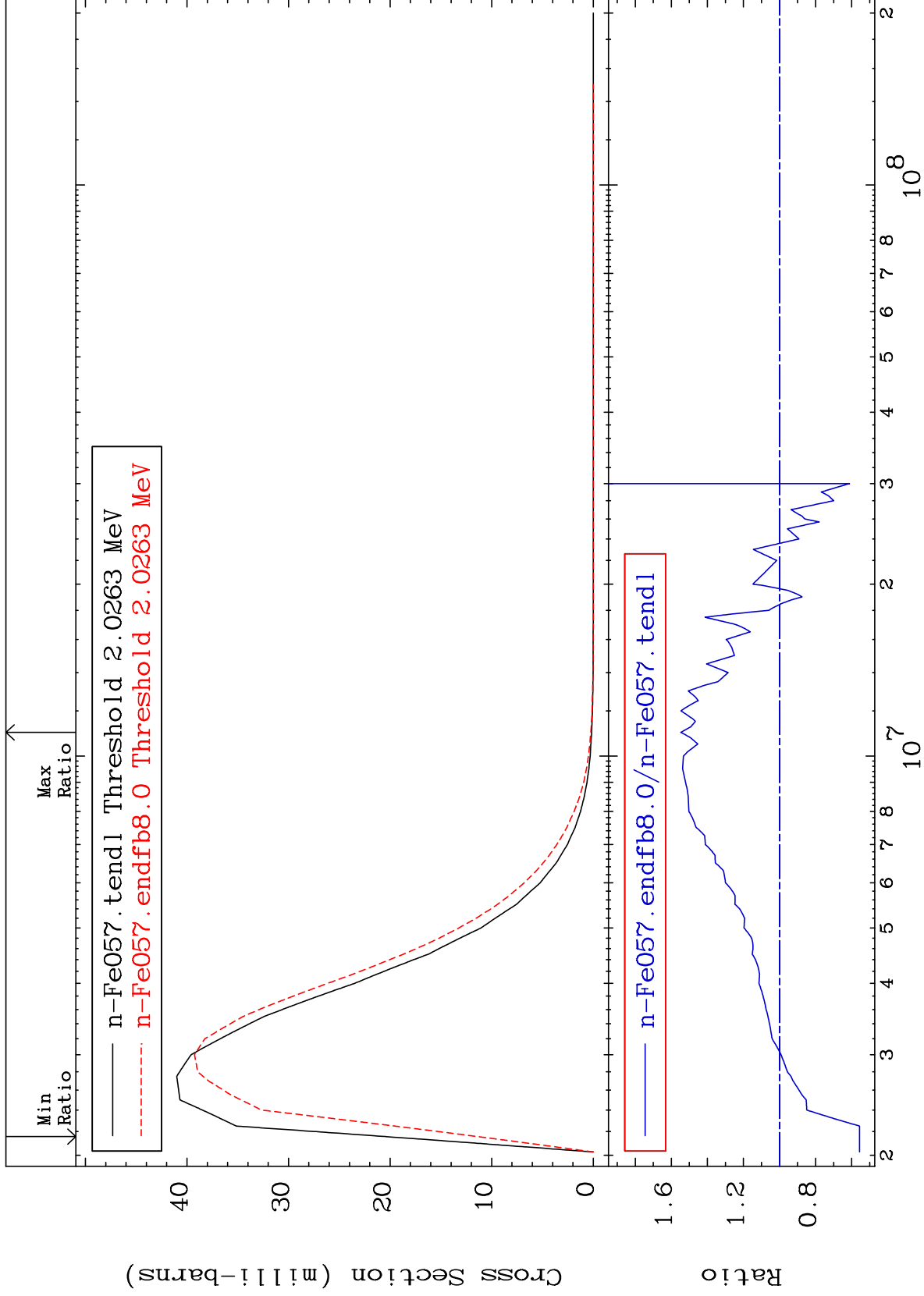
Incident Energy (eV)

26-Fe-57

MAT 2634

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

²⁶Fe-57
-44.37 To 54.76 %



20

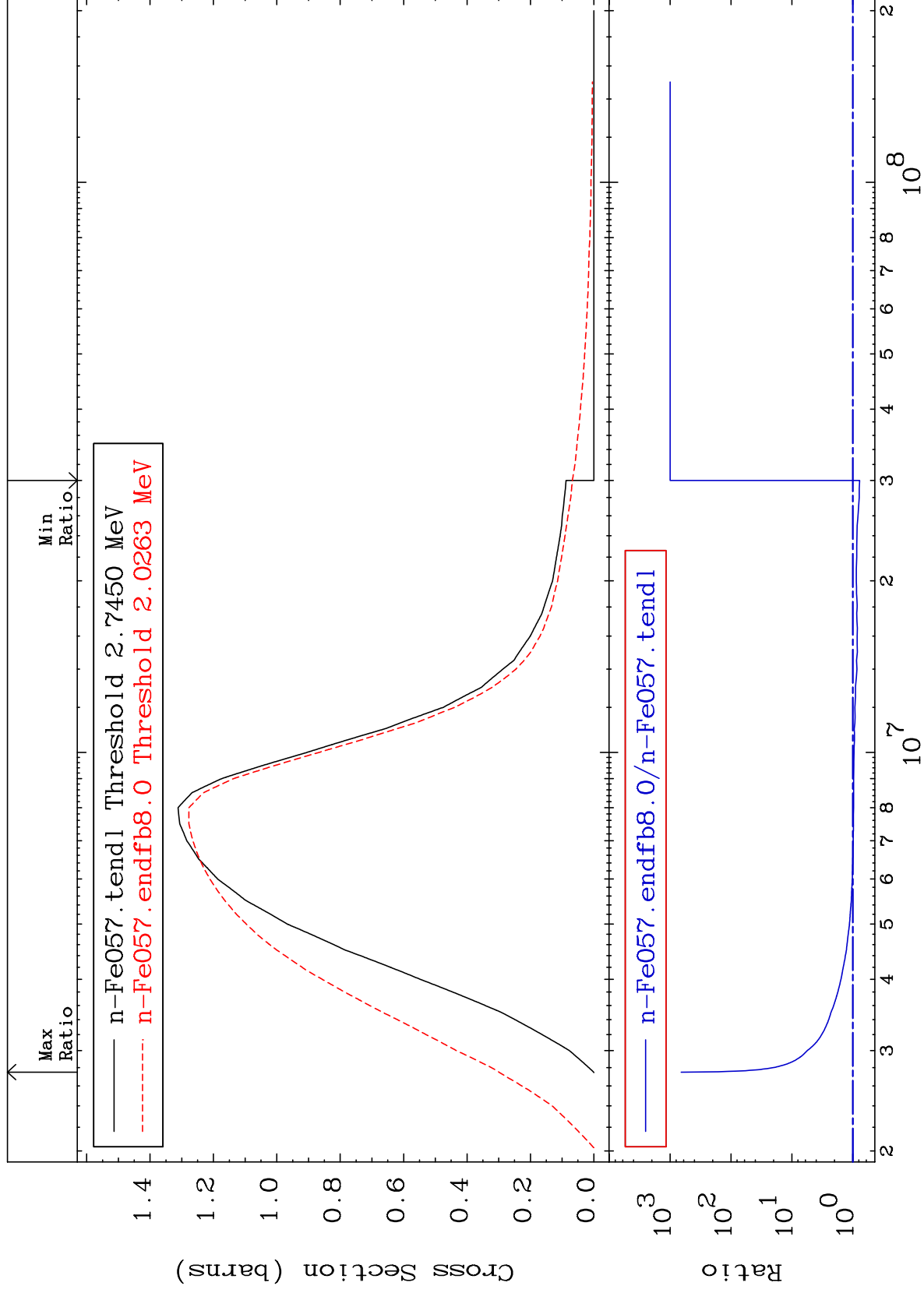
Incident Energy (eV)

²⁶Fe-57

MAT 2634

(n, n') Continuum
Cross Section

26-Fe-57
-22.78 To 9999. %



21

Incident Energy (eV)

26-Fe-57

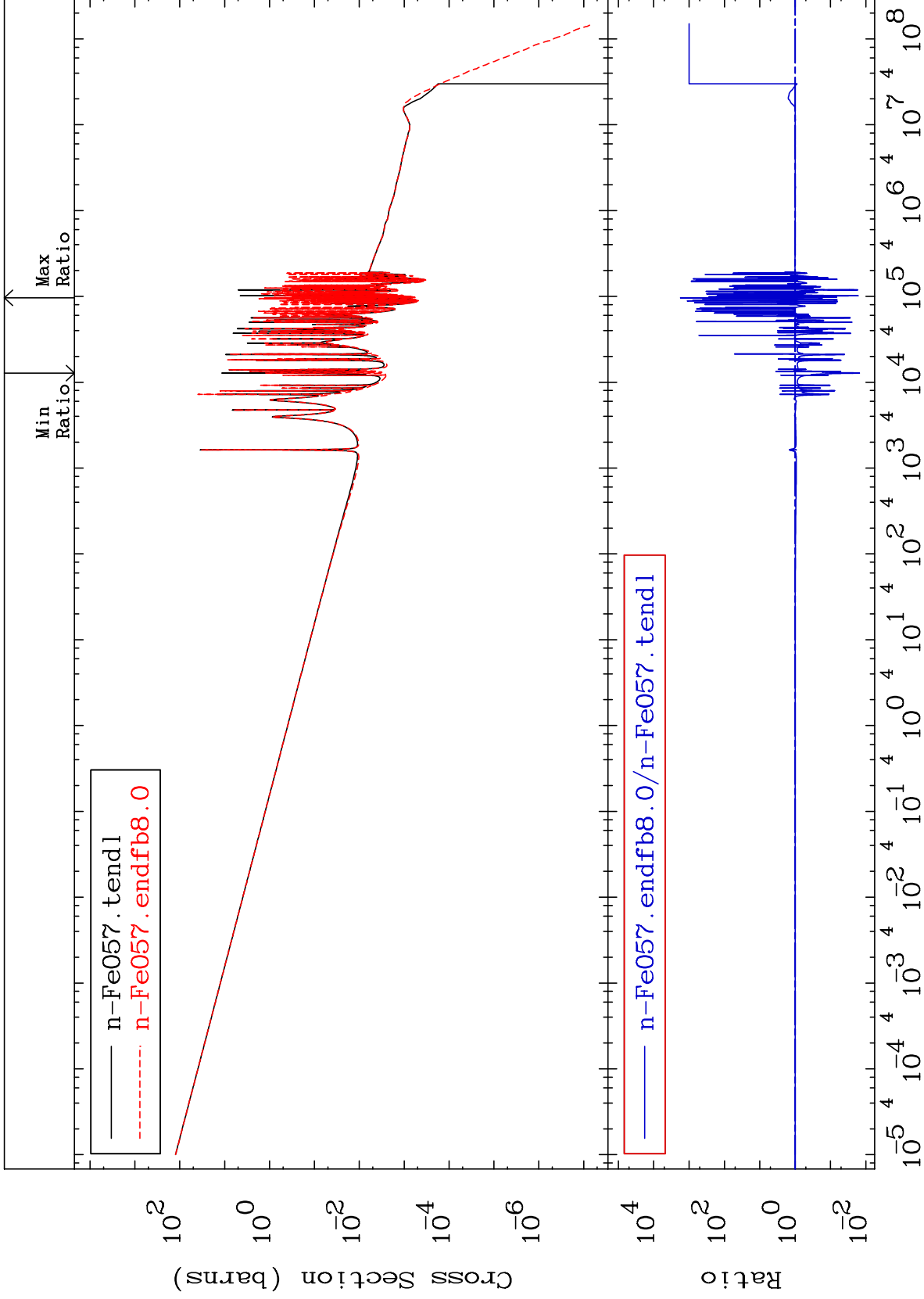
MAT 2634

(n, γ)

²⁶Fe-57

Cross Section

-98.48 To 9999. %



Incident Energy (eV)

²⁶Fe-57

22

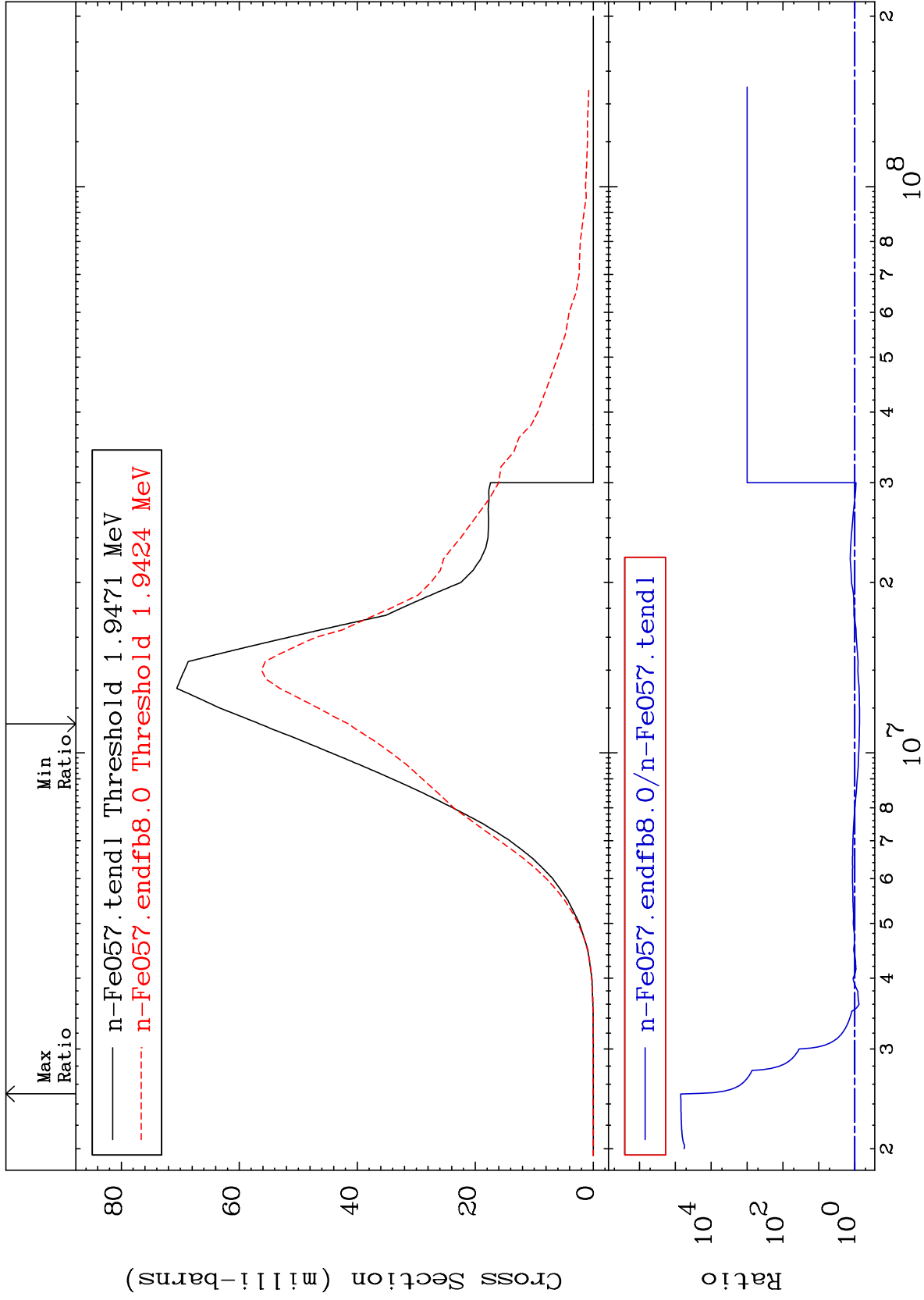
MAT 2634

(n,p)

²⁶Fe-57

Cross Section

-26.64 To 9999. %



23

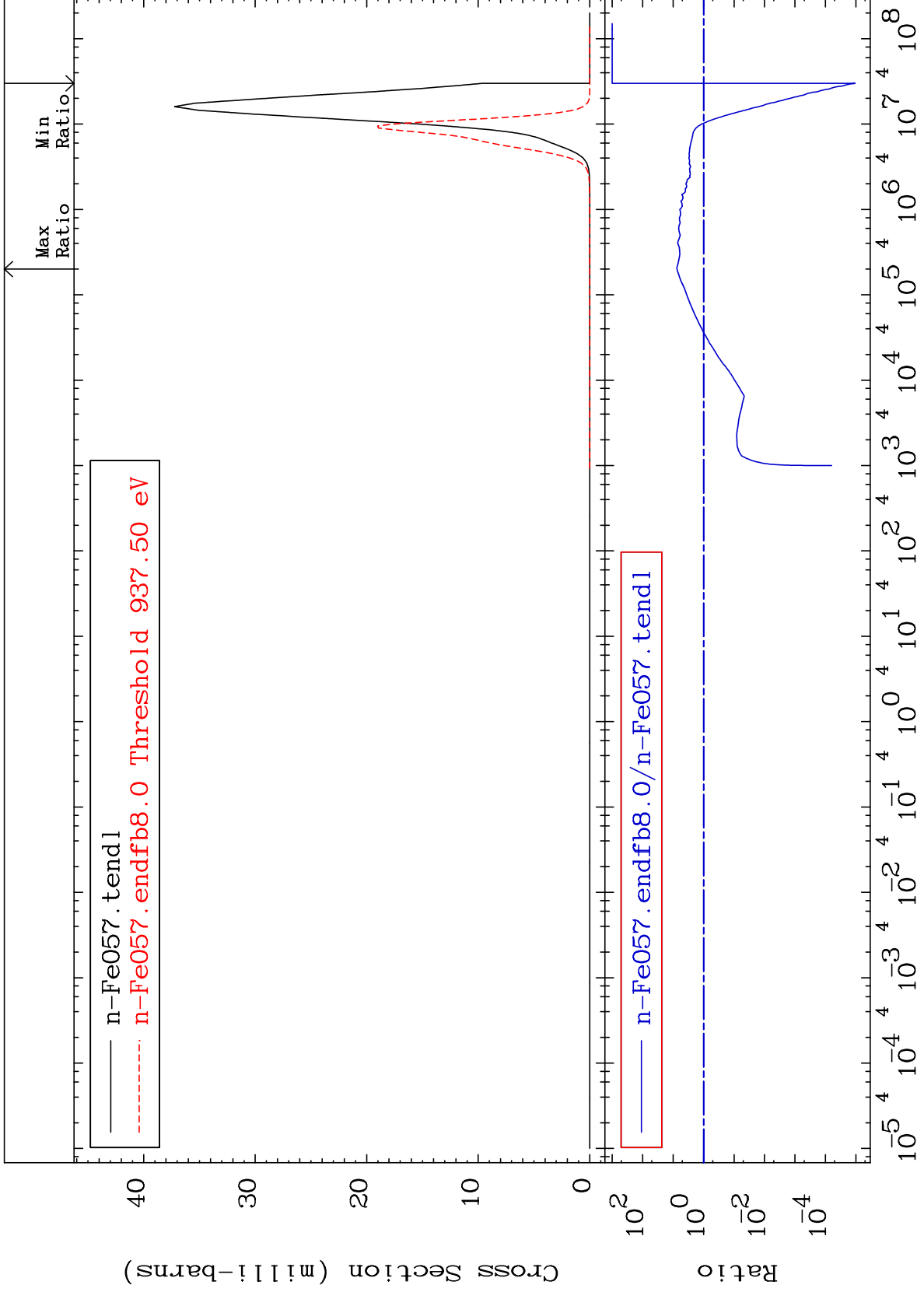
Incident Energy (eV)

²⁶Fe-57

MAT 2634

(n, α)
Cross Section

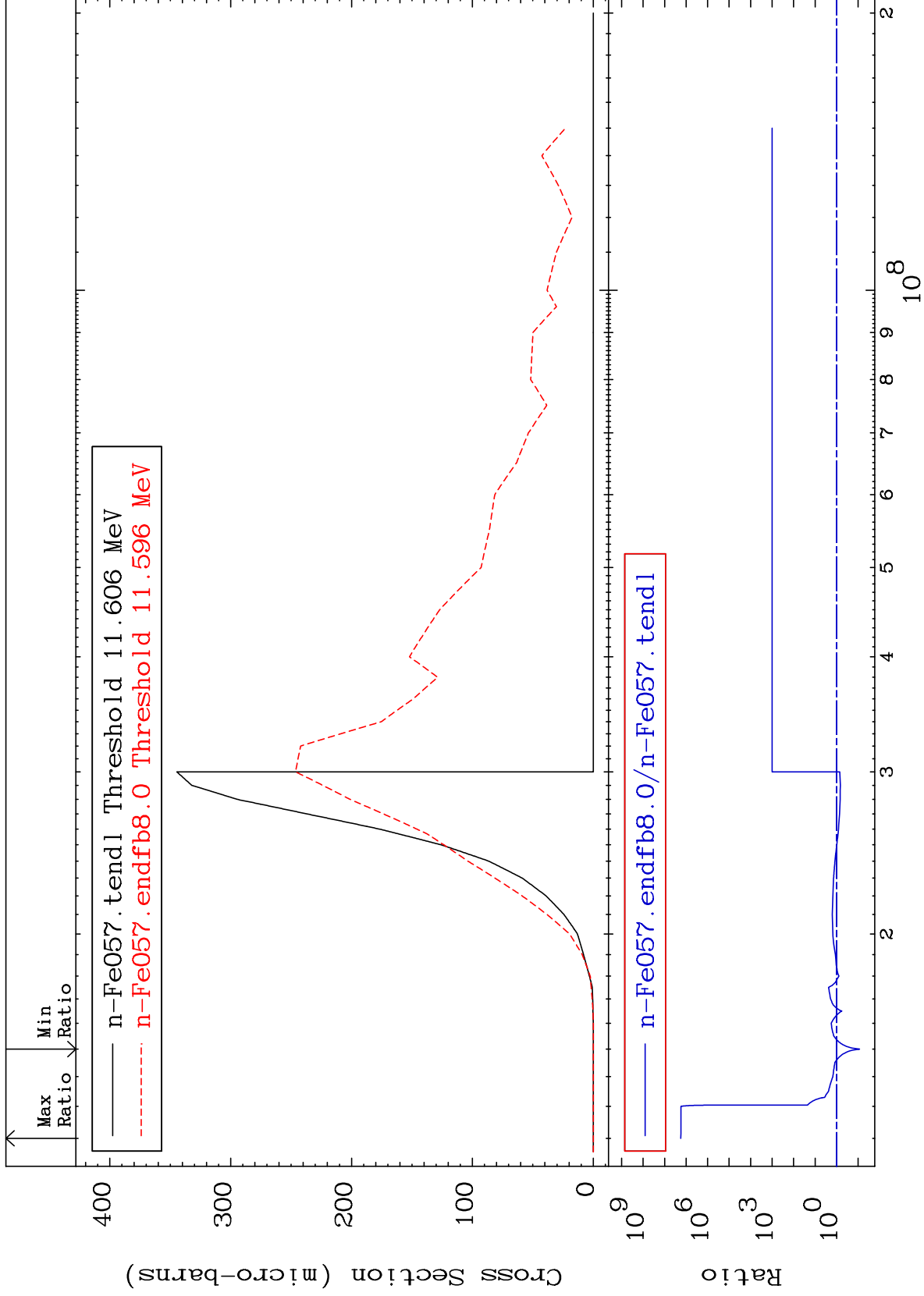
26-Fe-57
-100.0 To 648.7 %

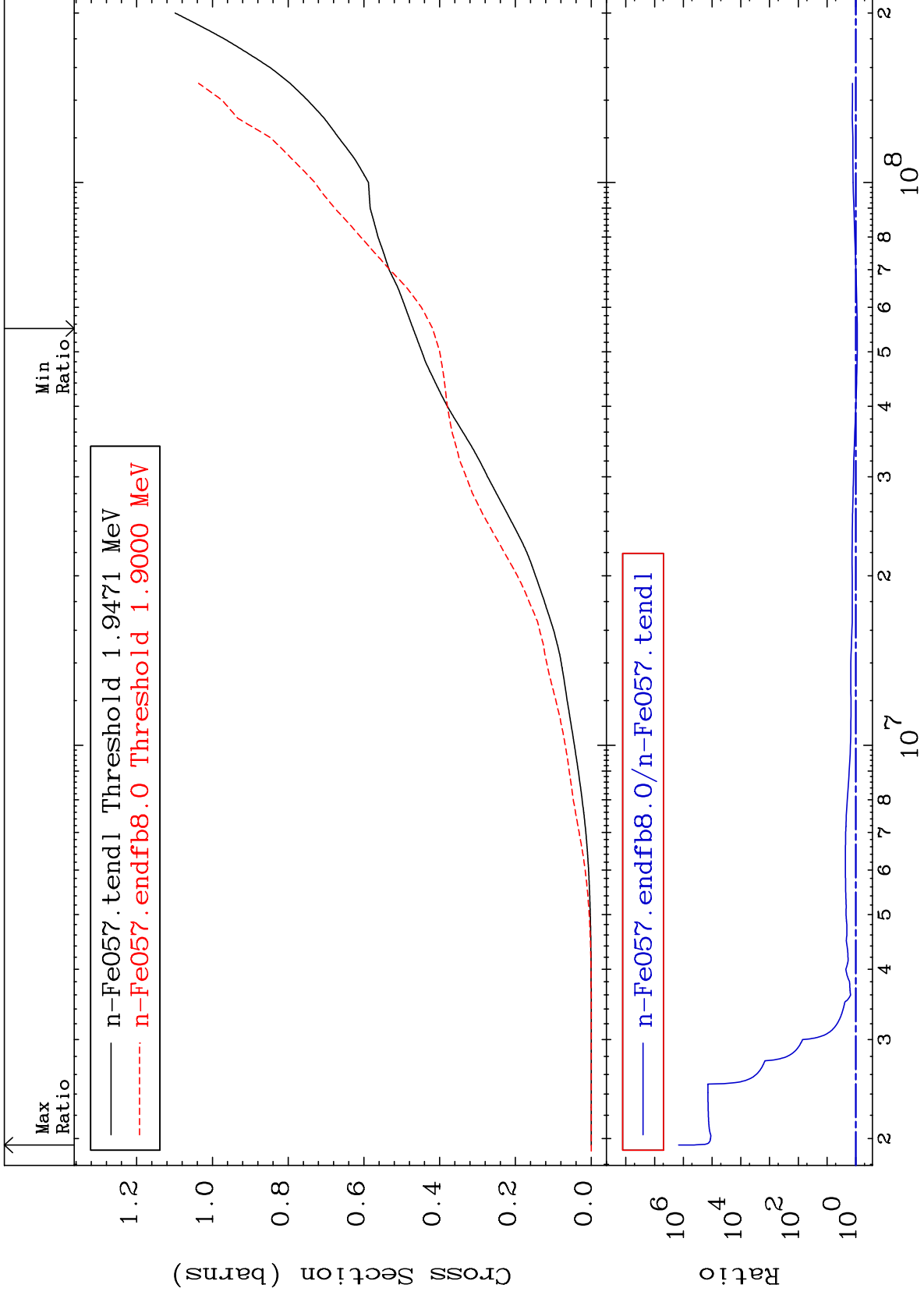


MAT 2634

(n,2p)
Cross Section

26-Fe-57
-91.41 To 9999. %

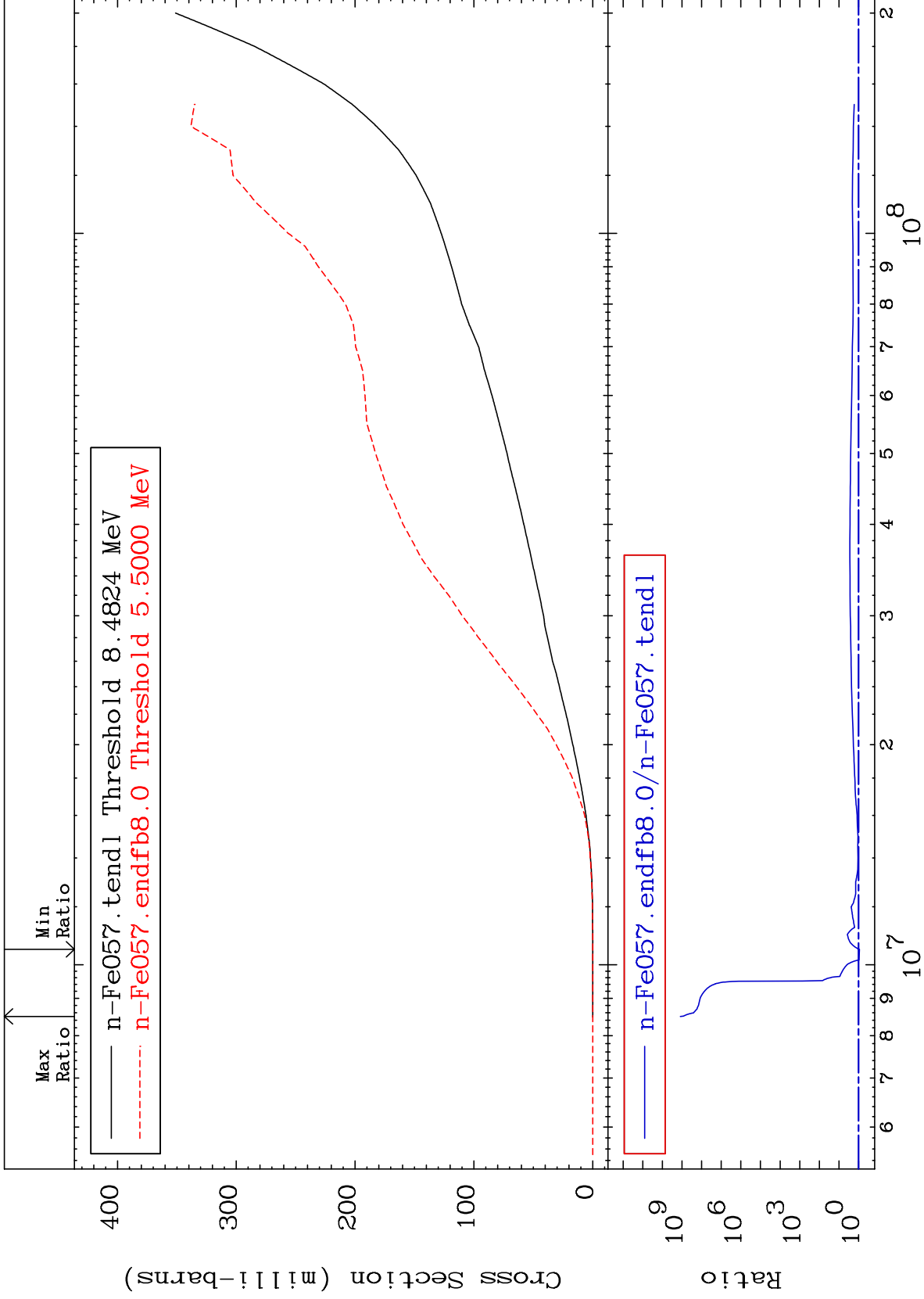




MAT 2634

Deuterium Production
Cross Section

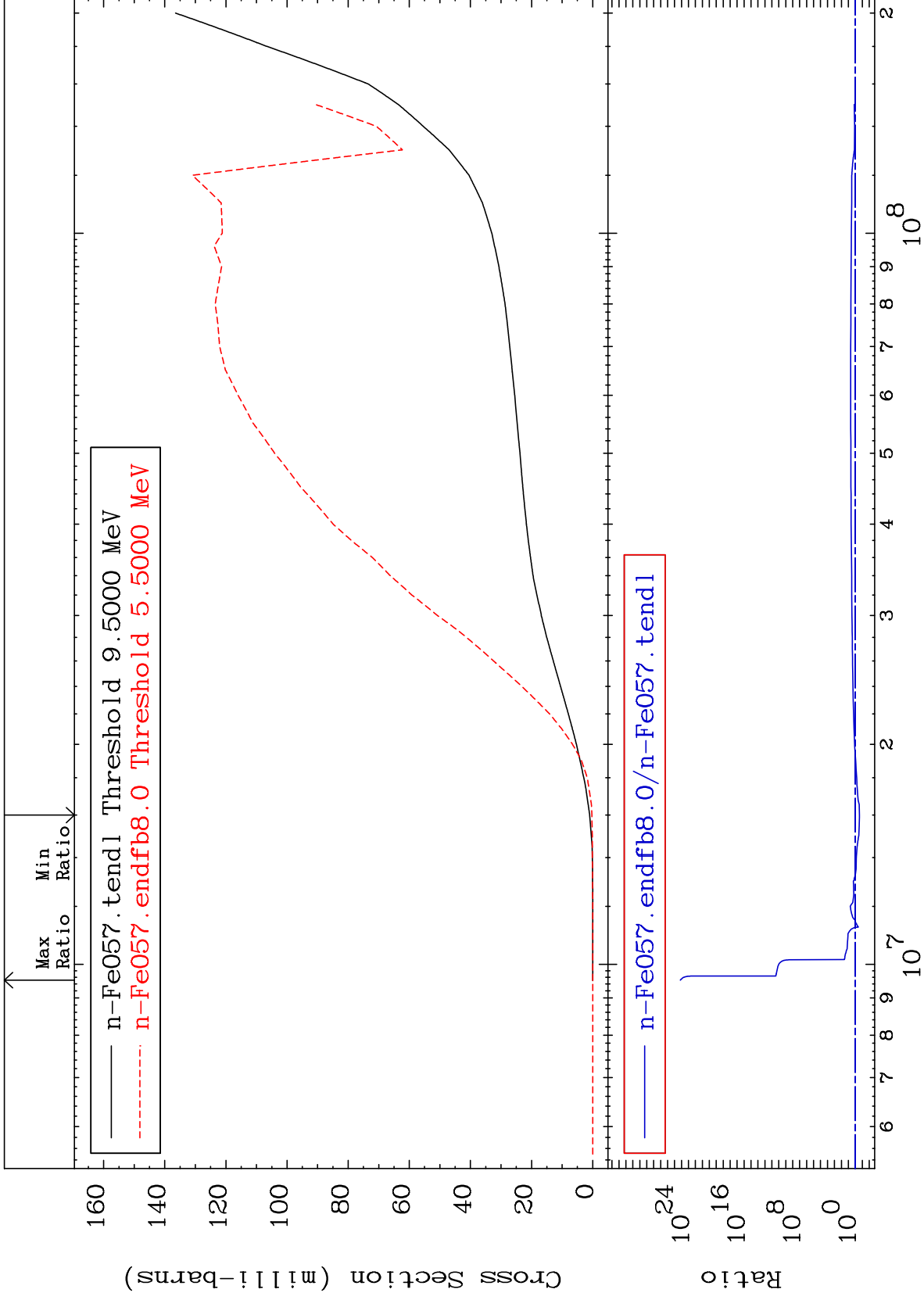
²⁶Fe-57
-9.264 To 9999. %



MAT 2634

Tritium Production
Cross Section

²⁶Fe-57
-74.58 To 9999. %



28

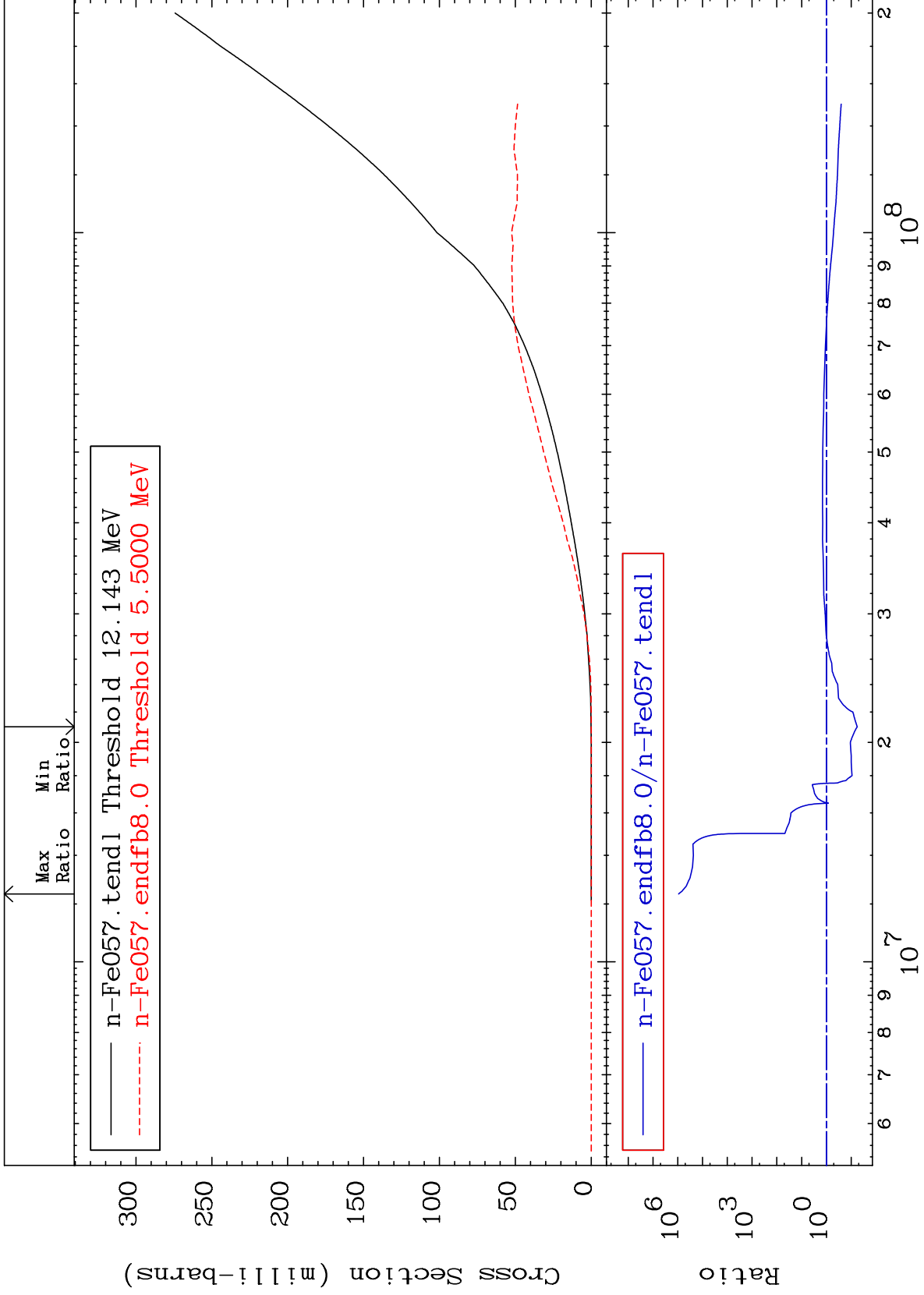
Incident Energy (eV)

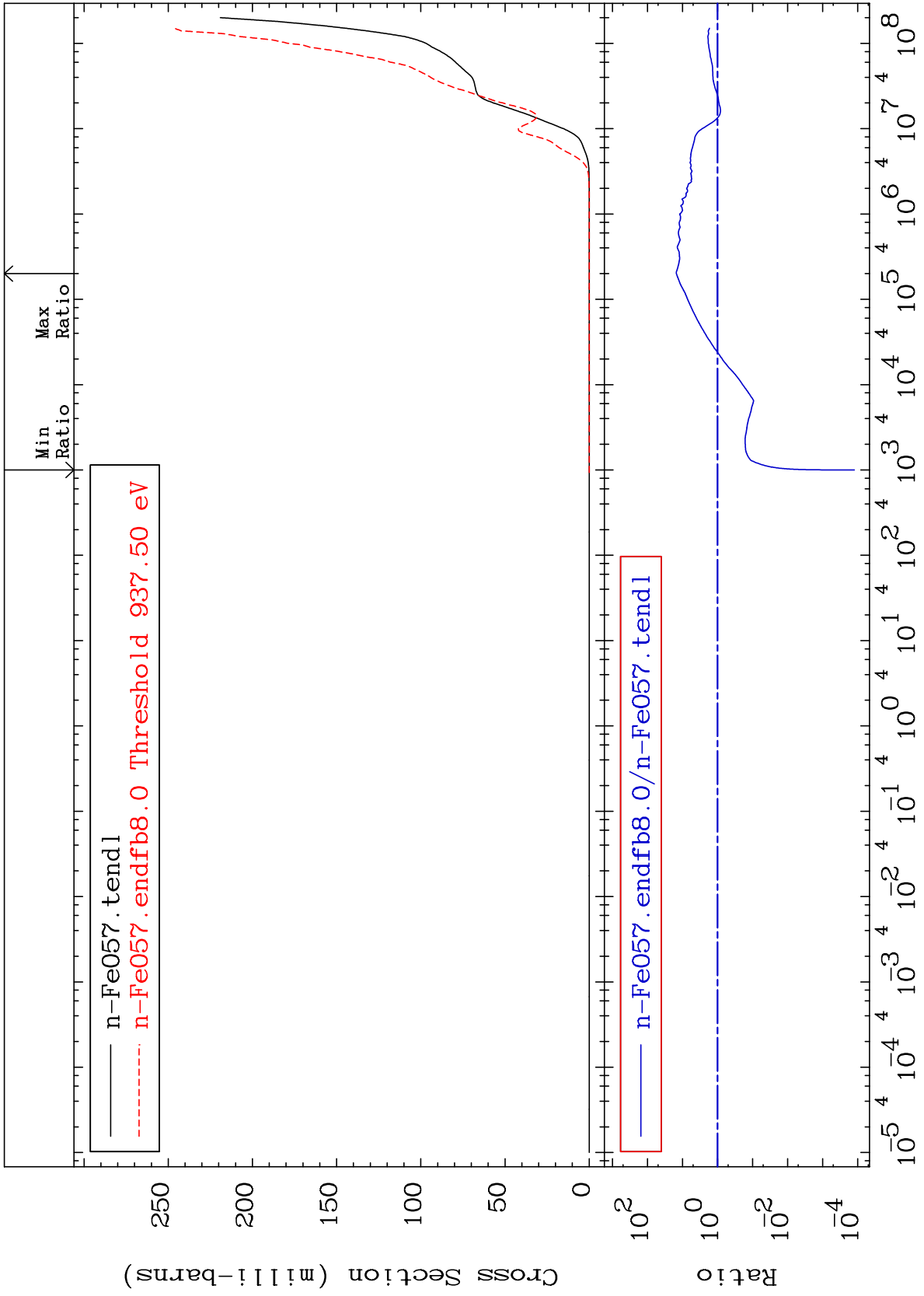
²⁶Fe-57

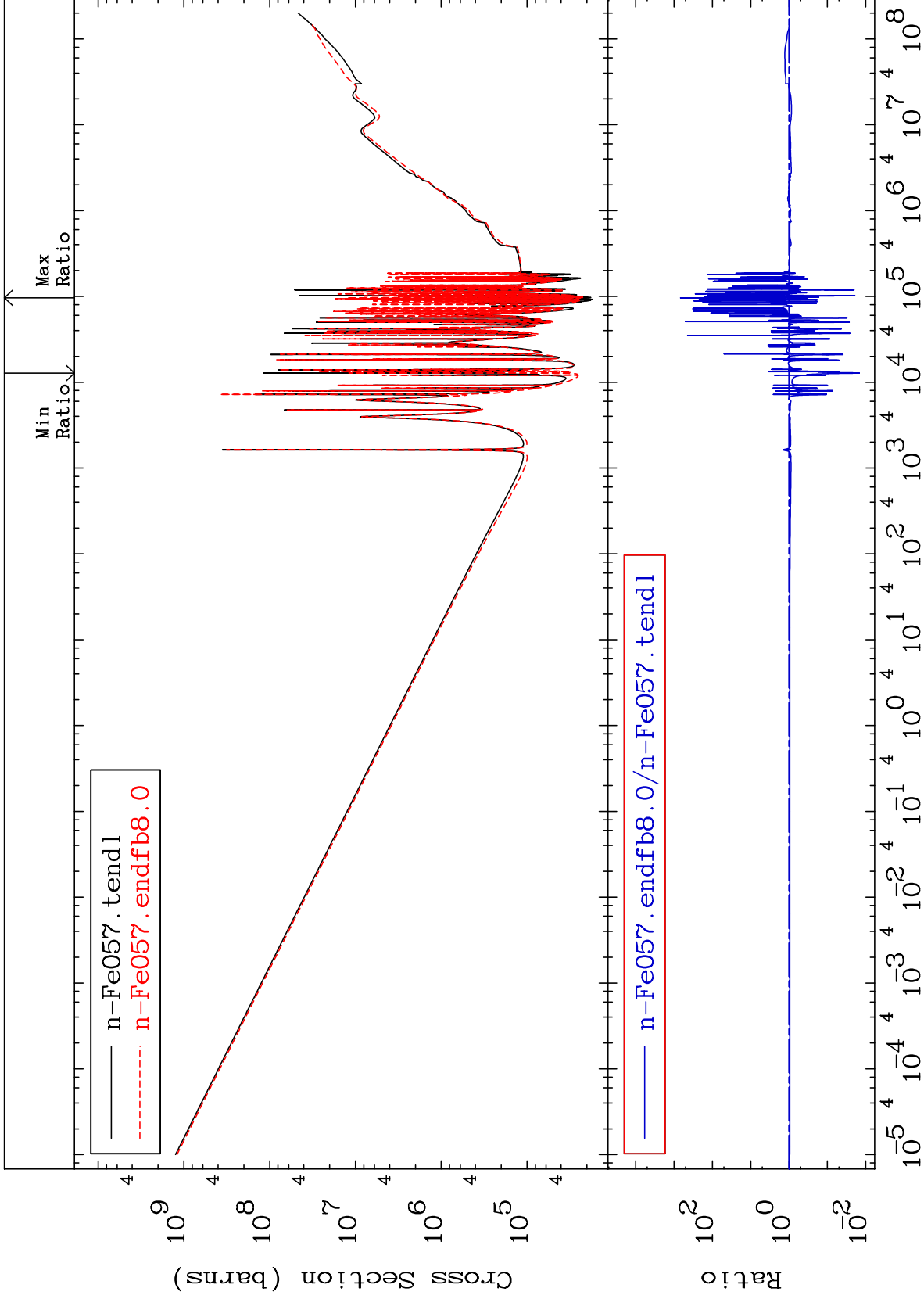
MAT 2634

He-3 Production
Cross Section

²⁶Fe-57
-94.33 To 9999. %



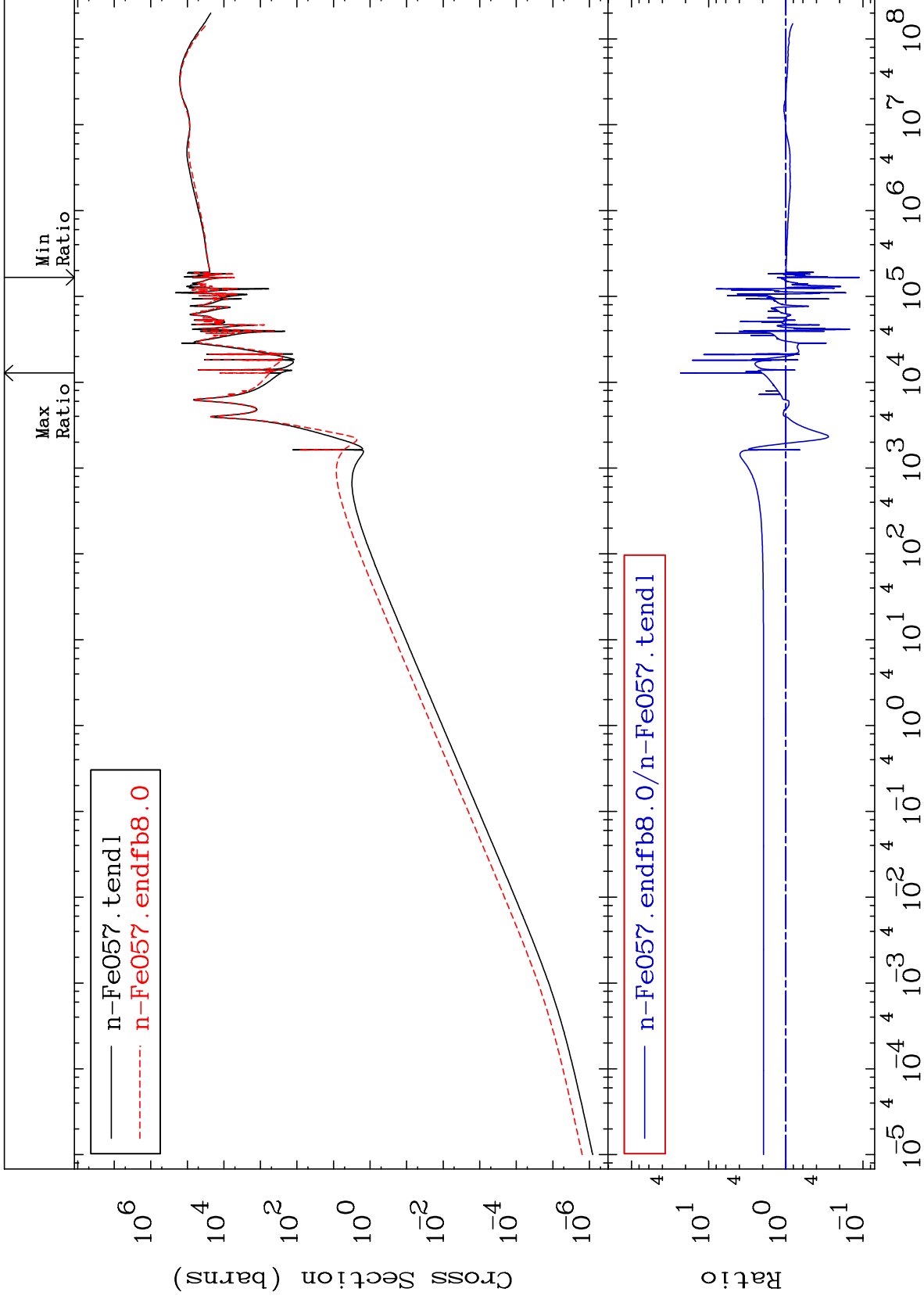


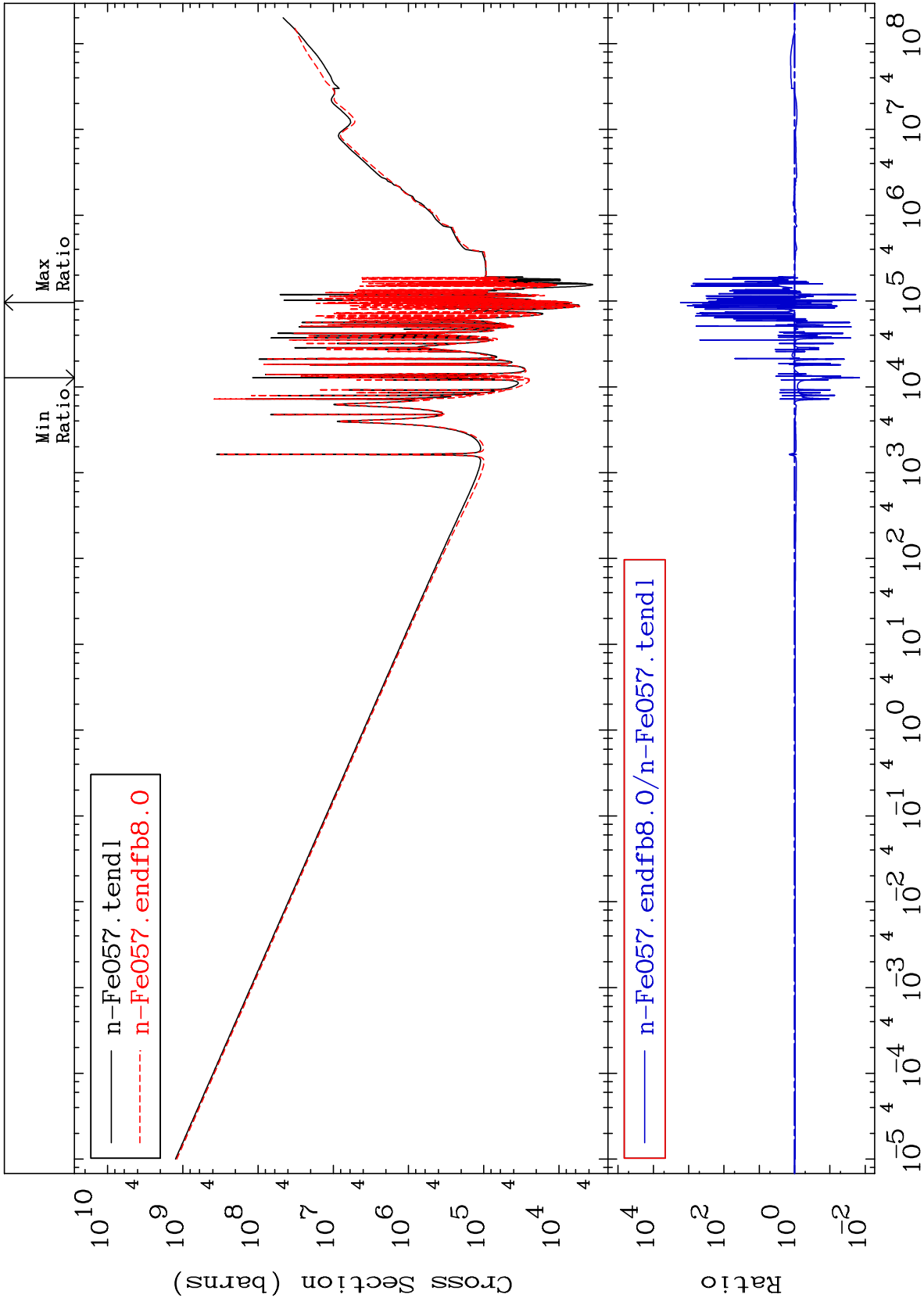


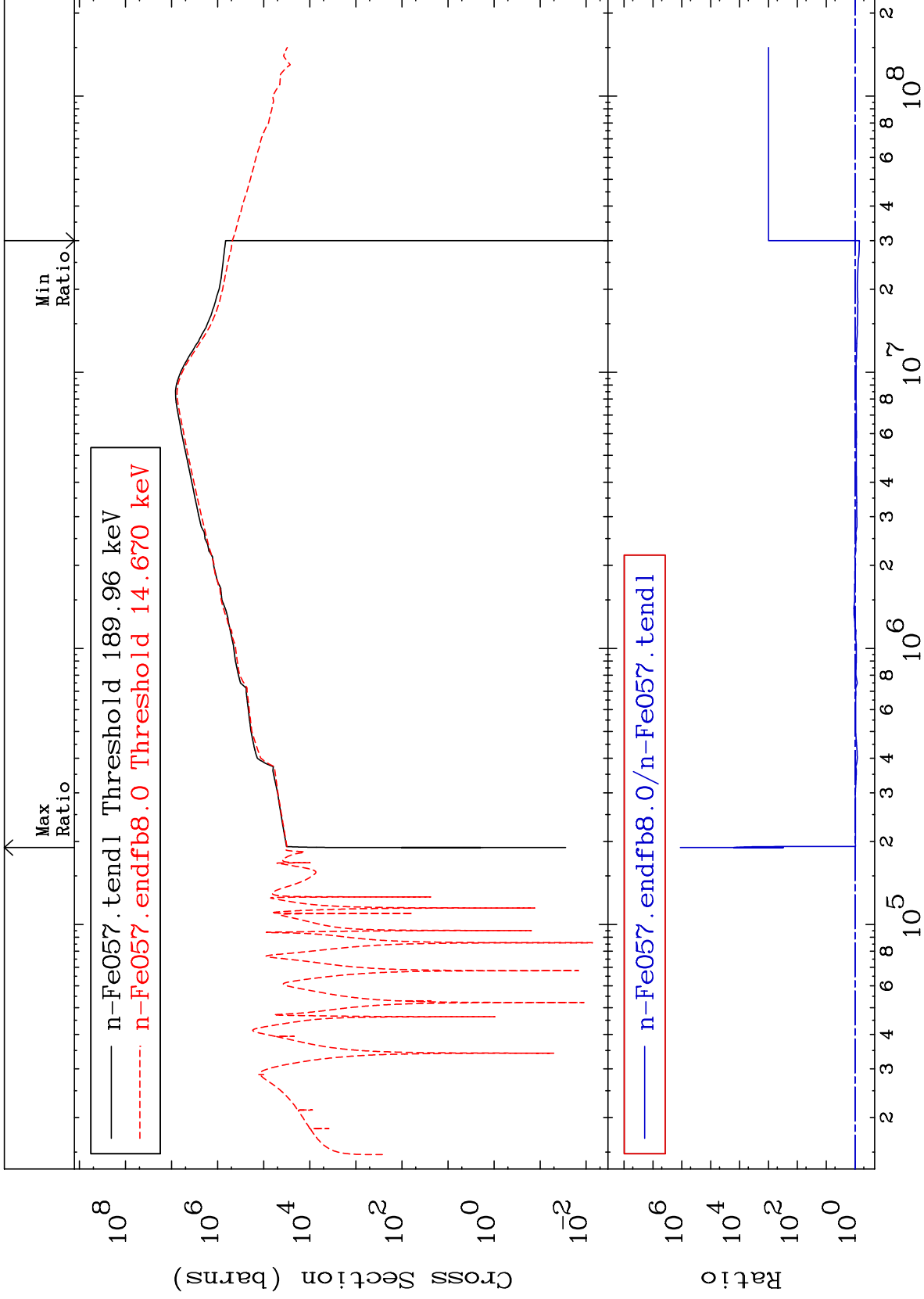
MAT 2634

Kerma elastic
Cross Section

26-Fe-57
-88.90 To 2233. %



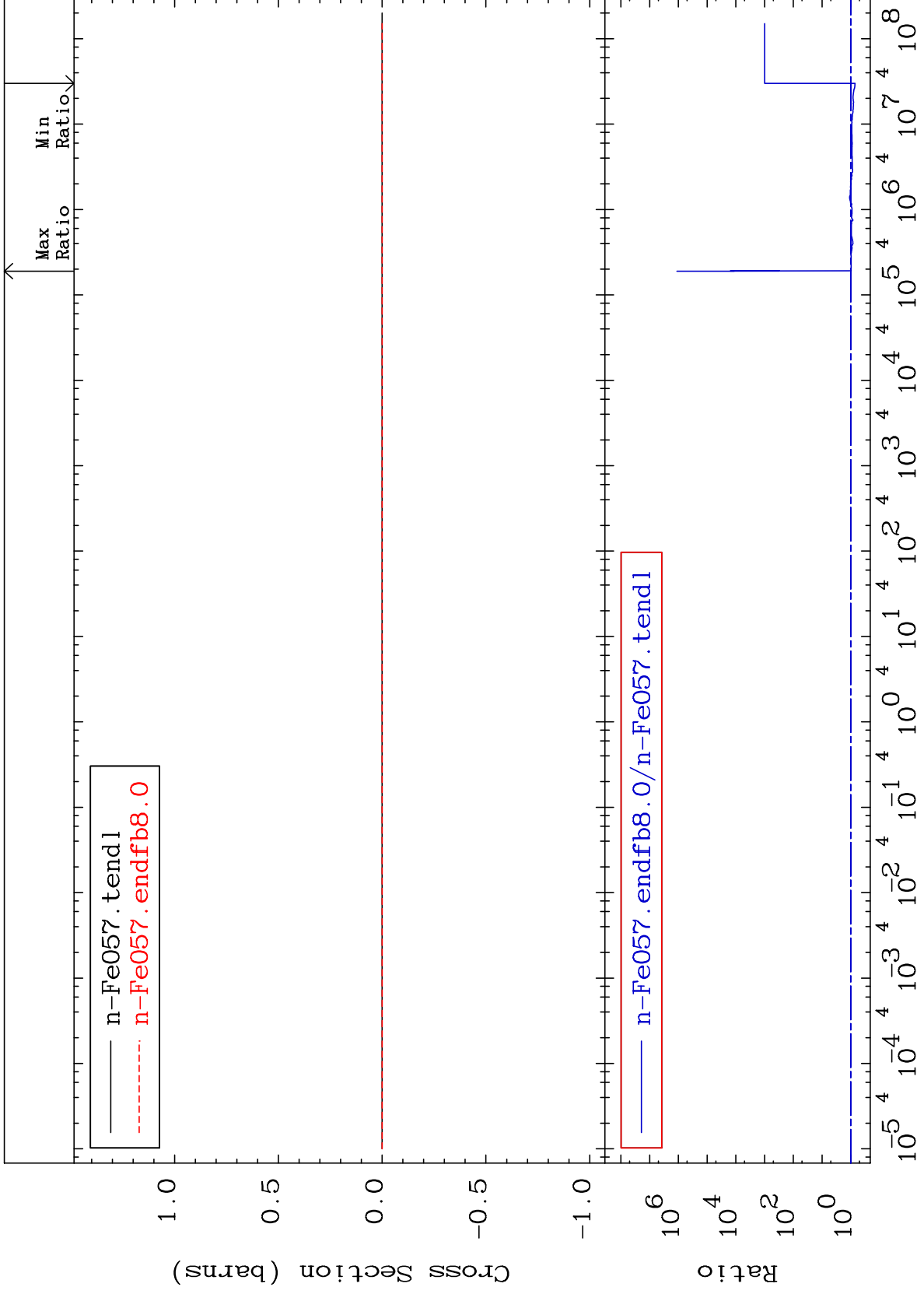




MAT 2634

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

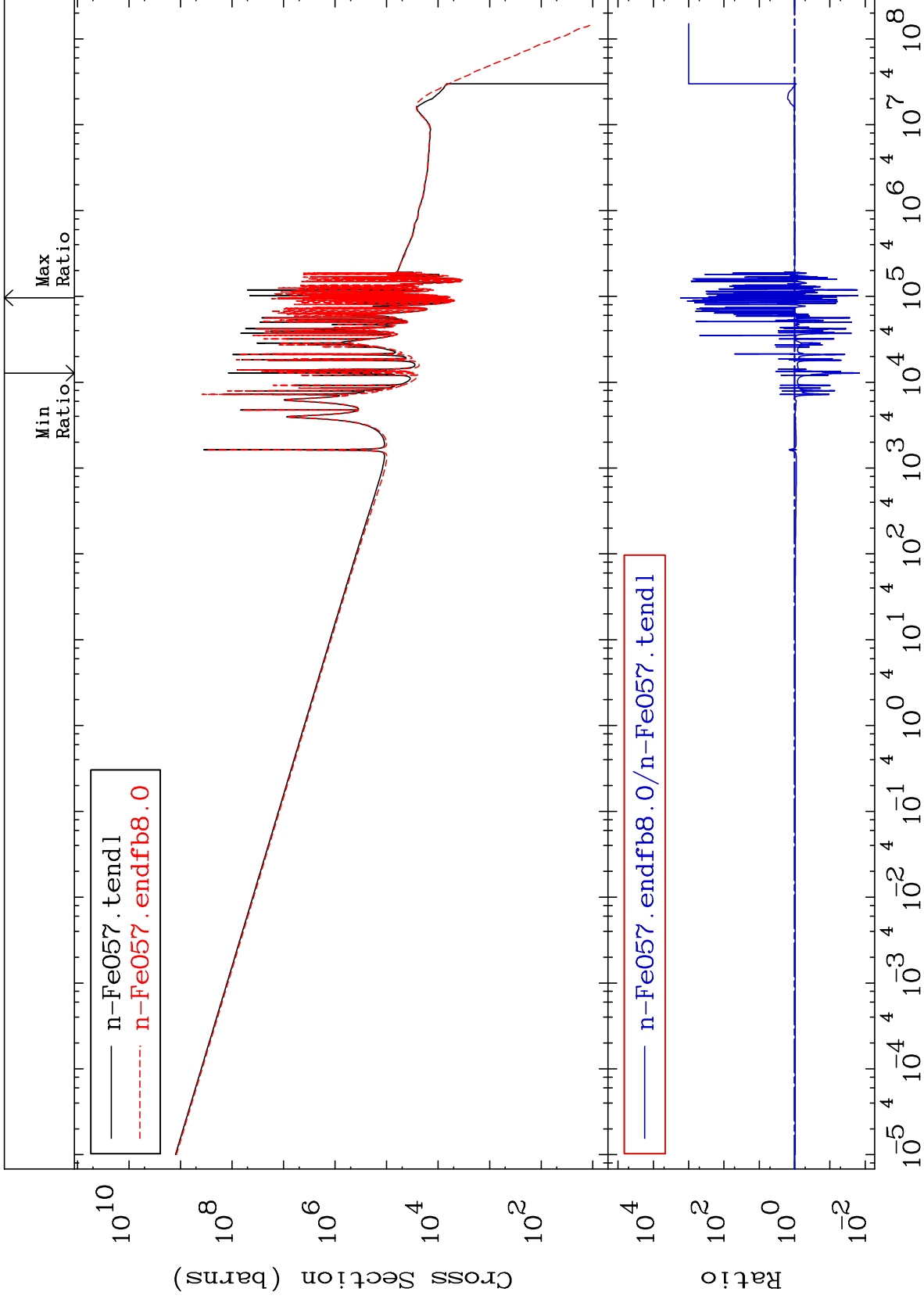
26-Fe-57
-28.97 To 9999. %



35

Incident Energy (eV)

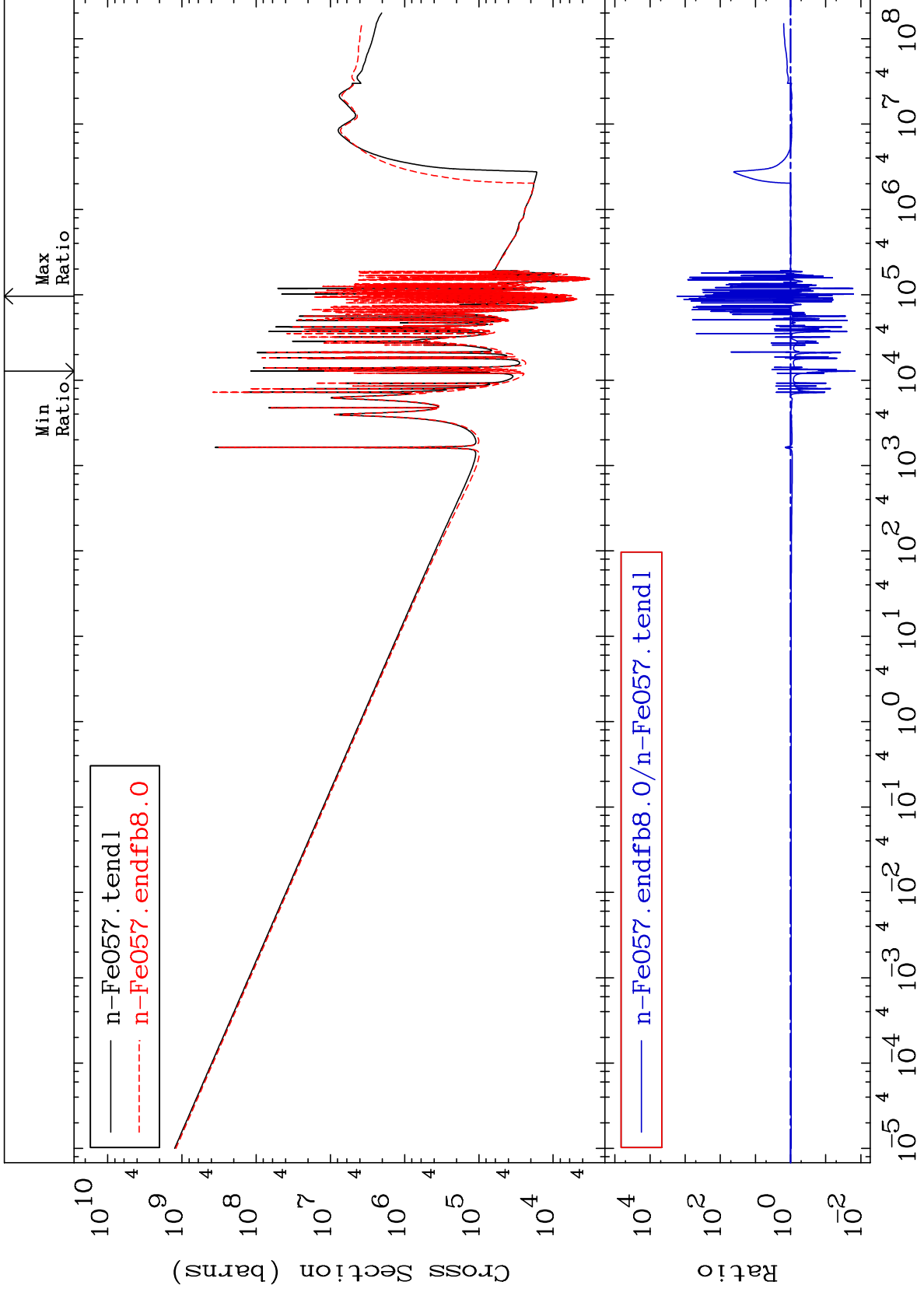
26-Fe-57



MAT 2634

Total photon (eV-barns)
Cross Section

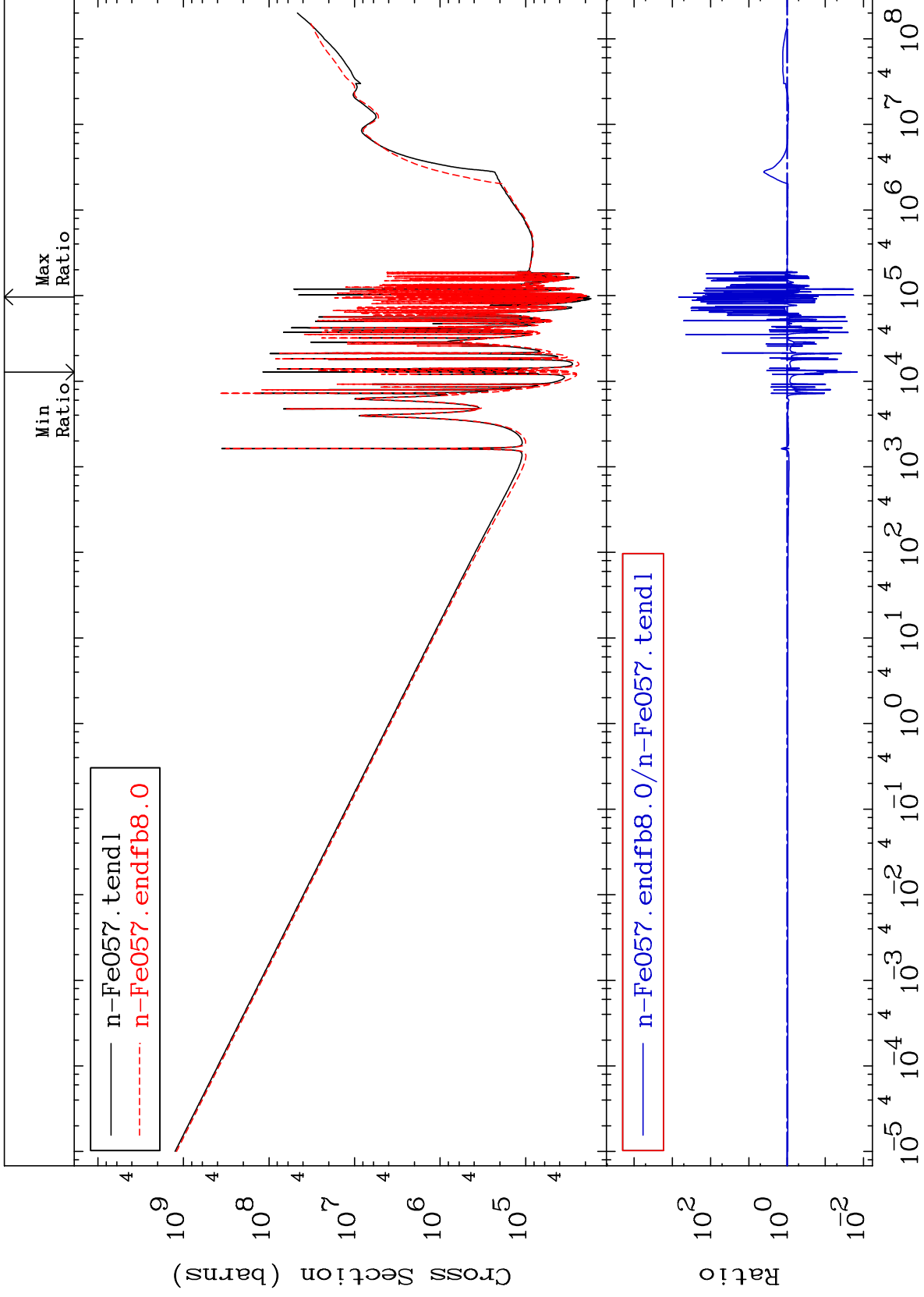
26-Fe-57
-98.54 To 9999. %

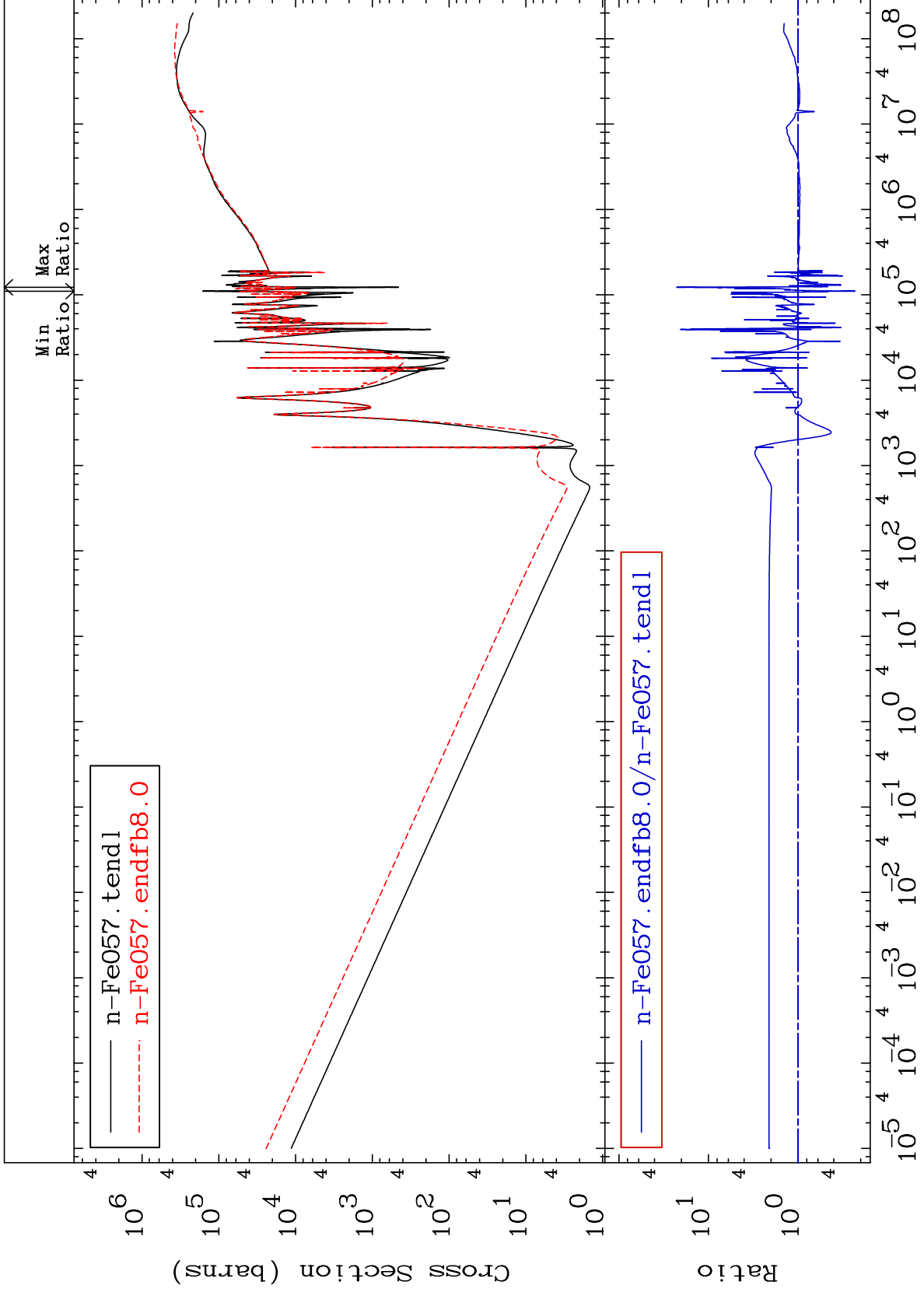


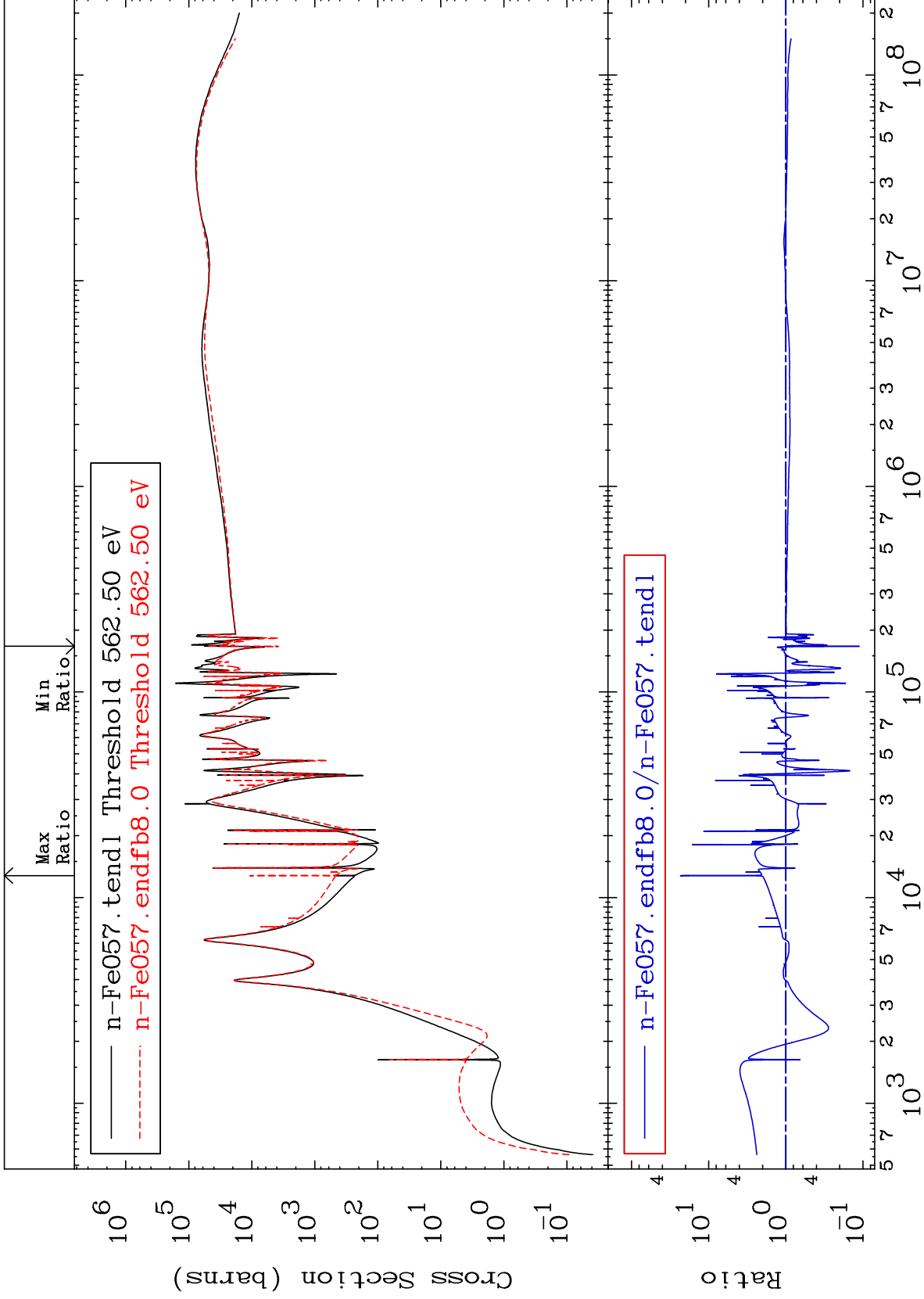
37

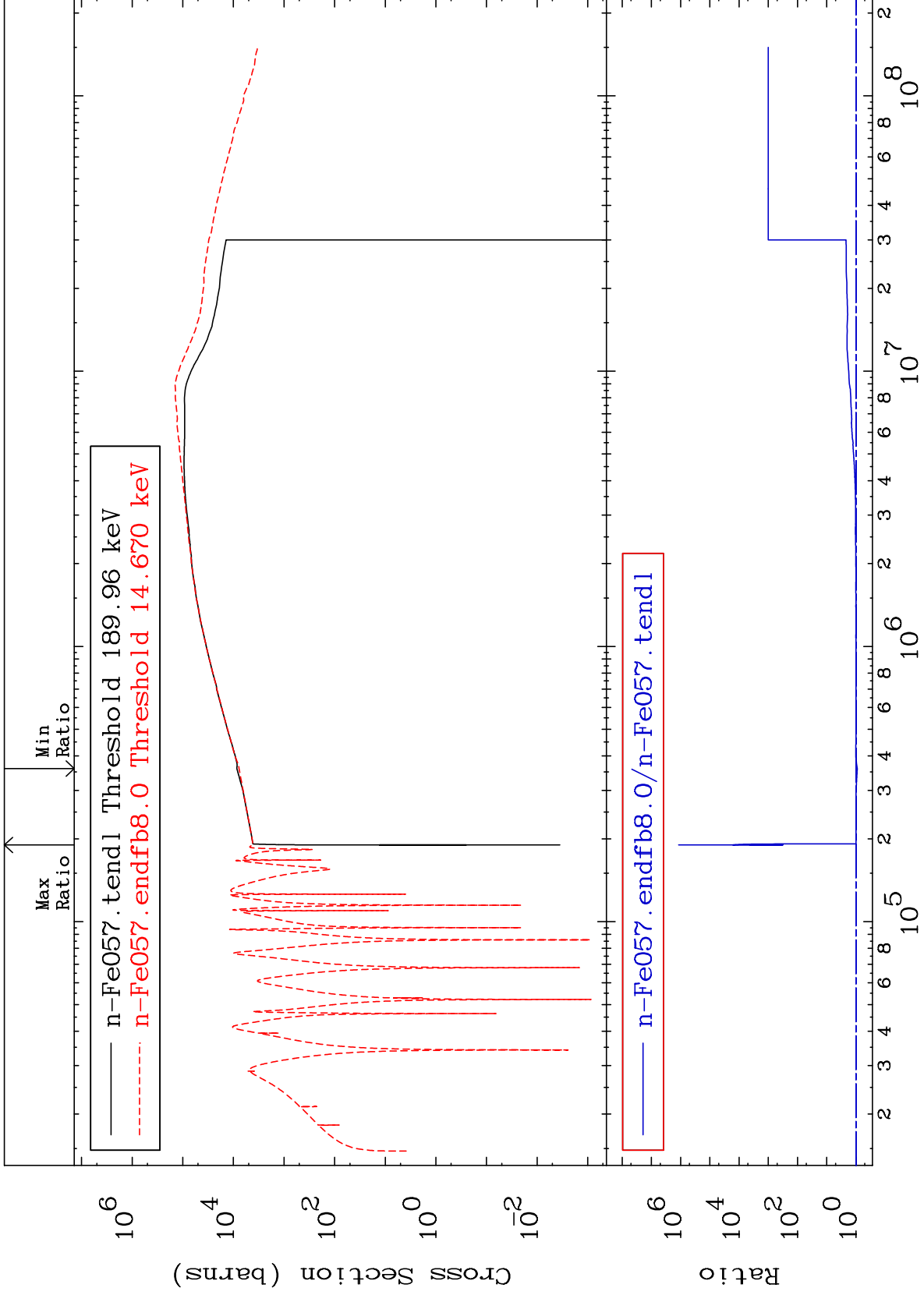
Incident Energy (eV)

26-Fe-57





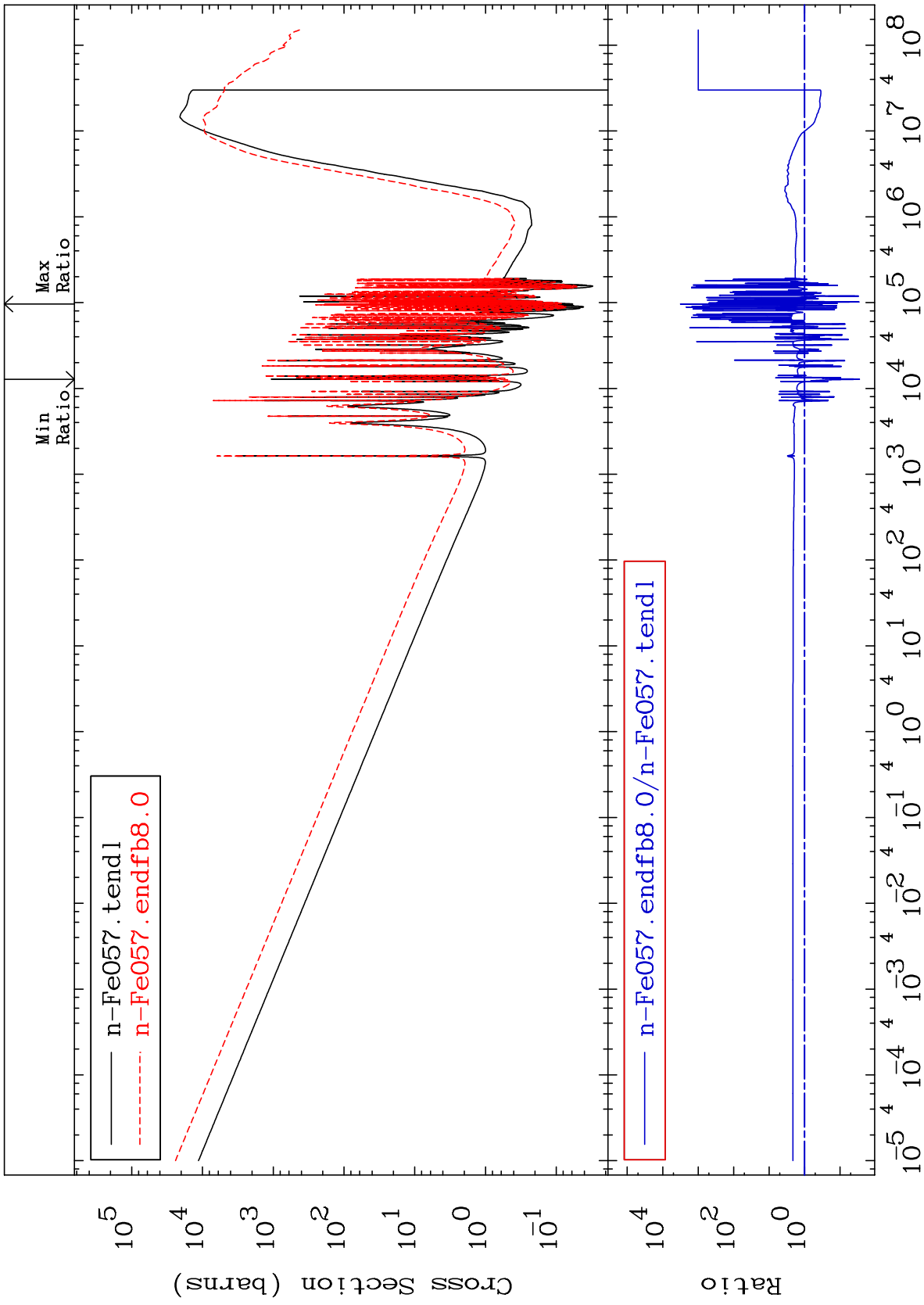




MAT 2634

Dpa disappearance (mt102 -120)
Cross Section

26-Fe-57
-97.17 To 9999. %



Incident Energy (eV)

26-Fe-57

42