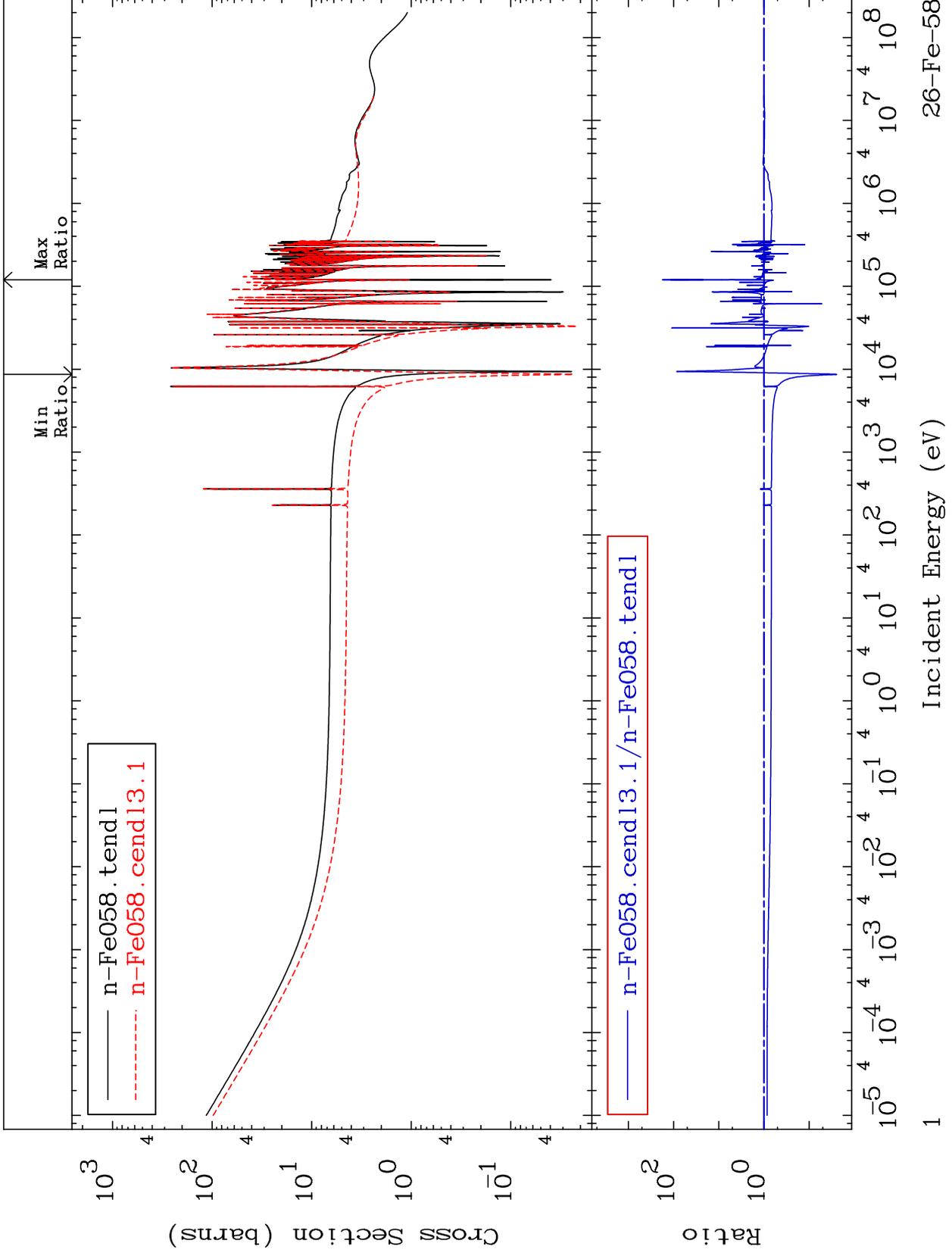


MAT 2637

Total
Cross Section

26-Fe-58
-97.56 To 9999. %



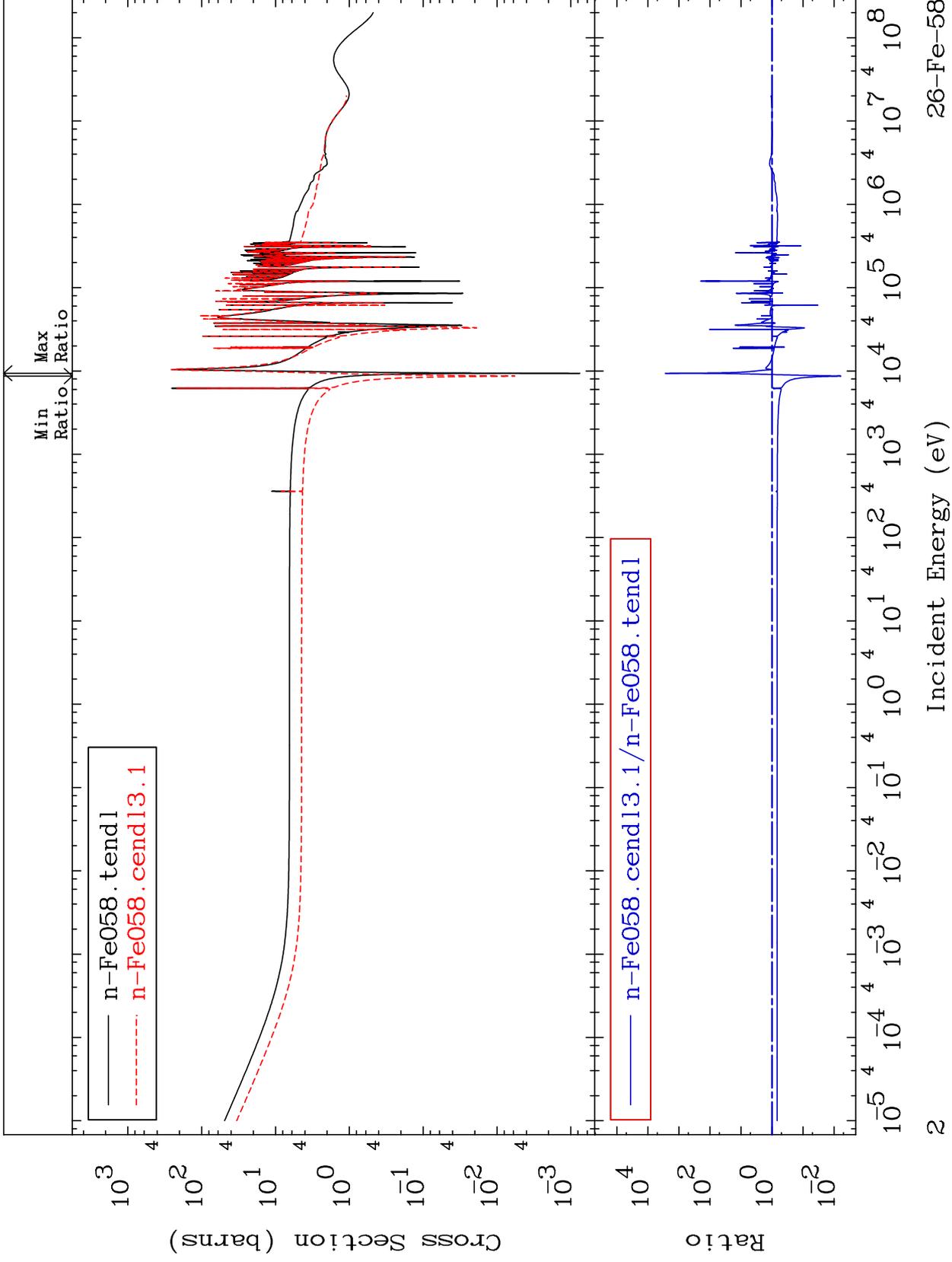
26-Fe-58

Incident Energy (eV)

MAT 2637

Elastic
Cross Section

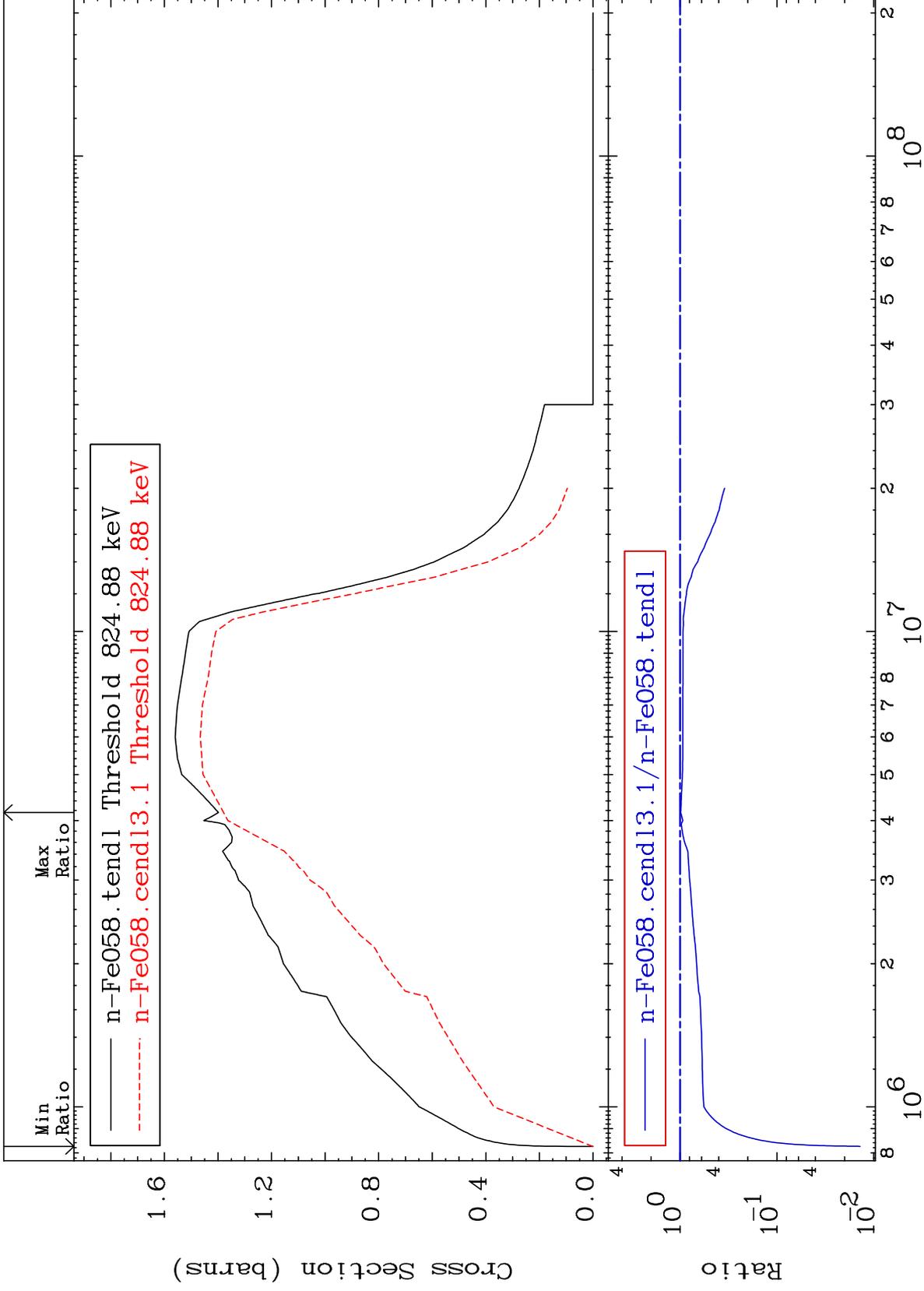
26-Fe-58
-99.39 To 9999. %



MAT 2637

Inelastic
Cross Section

²⁶Fe-58
-98.62 To -1.375%



Incident Energy (eV)

²⁶Fe-58

3

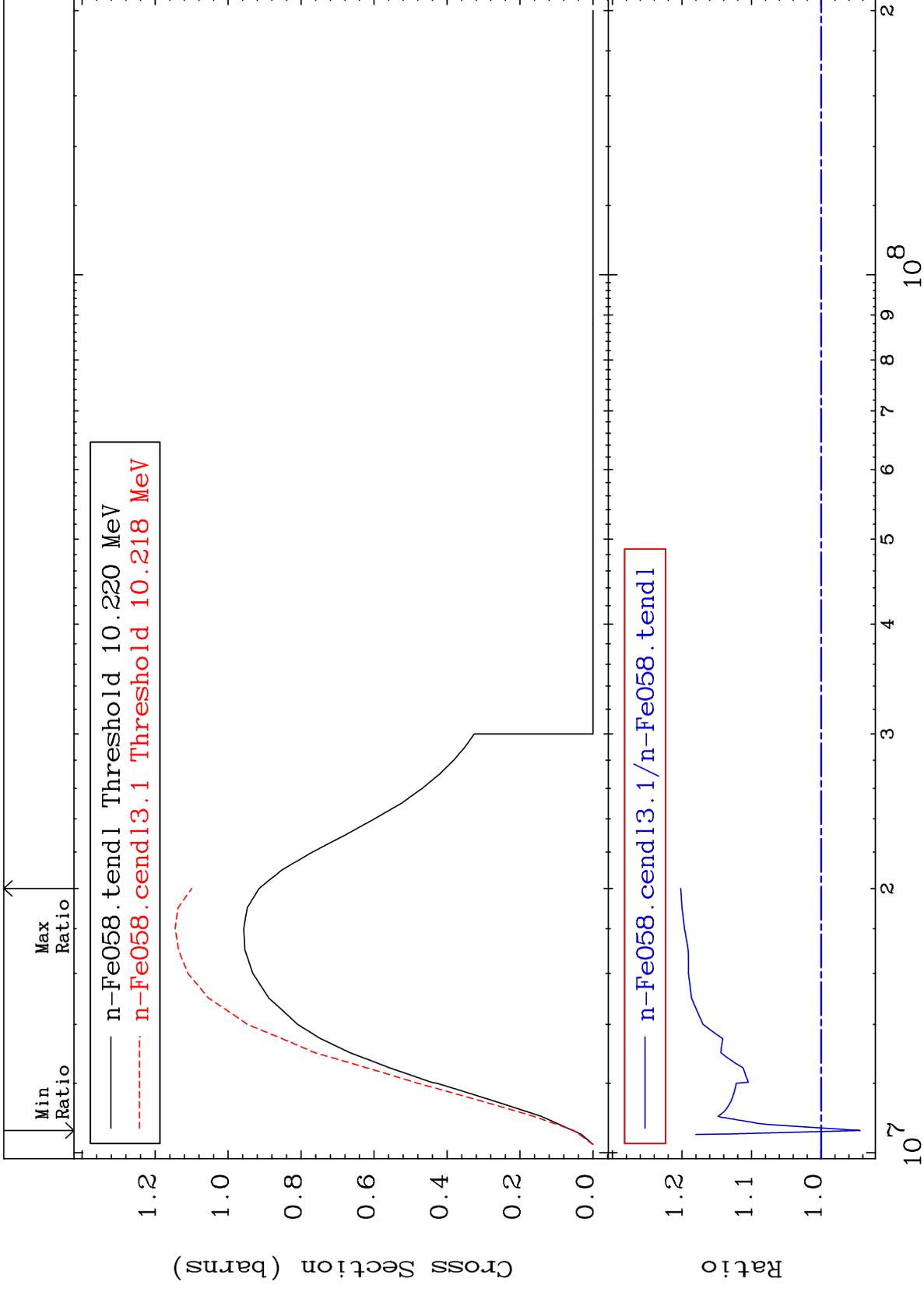
MAT 2637

(n,2n)

²⁶Fe-58

Cross Section

-5.607 To 20.18 %



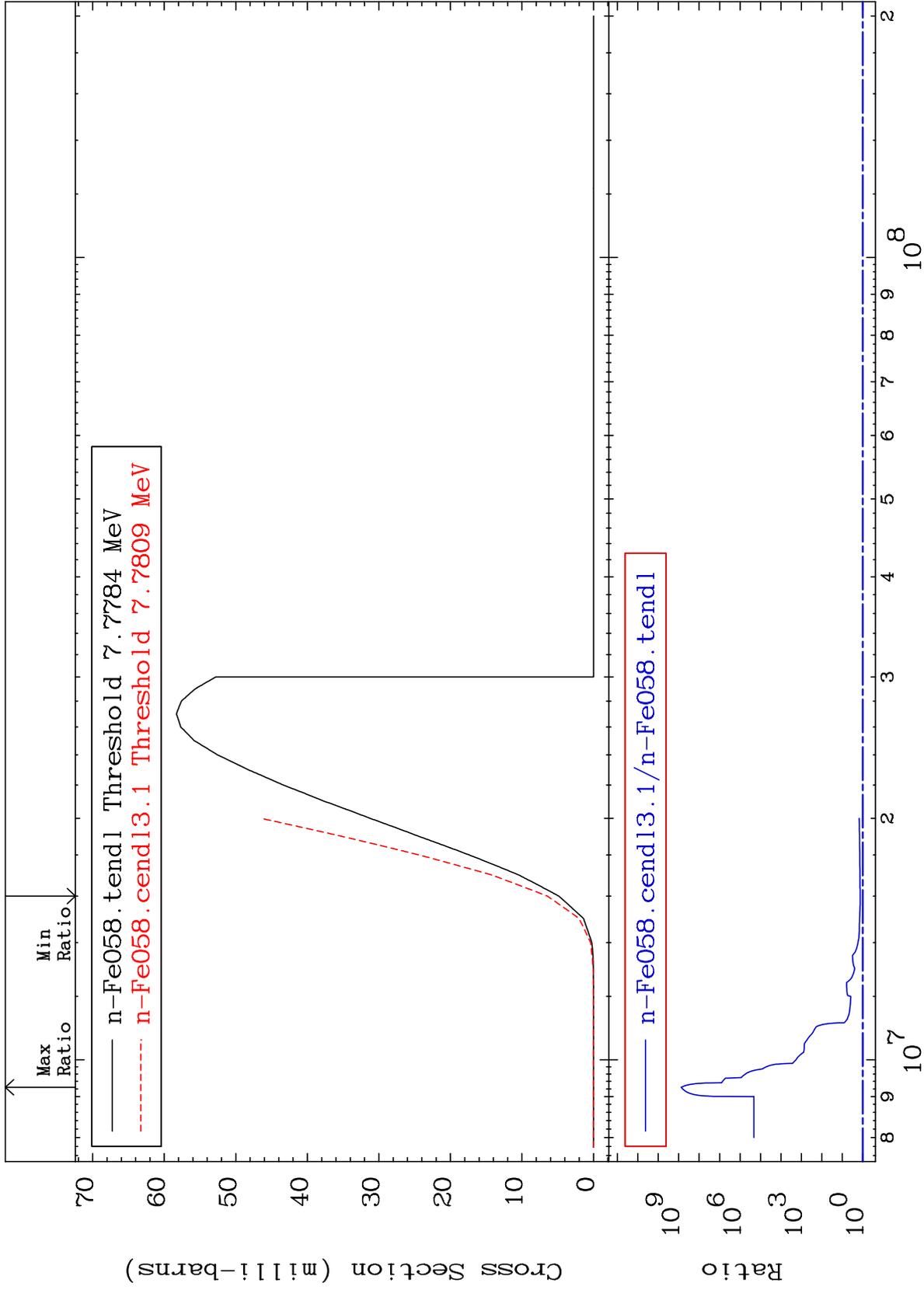
26-Fe-58

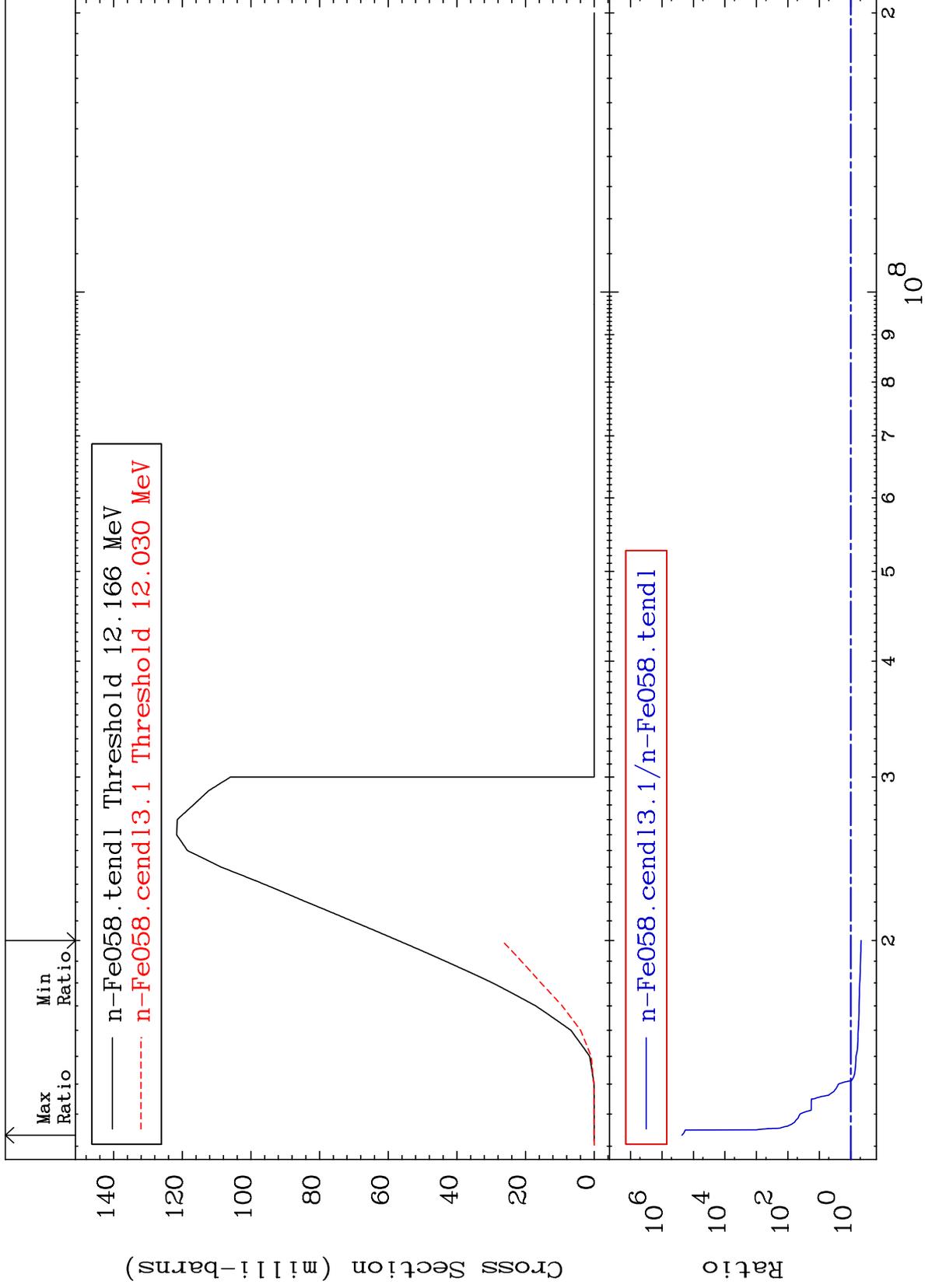
26-Fe-58

MAT 2637

(n,n') α
Cross Section

26-Fe-58
33.04 To 9999. %

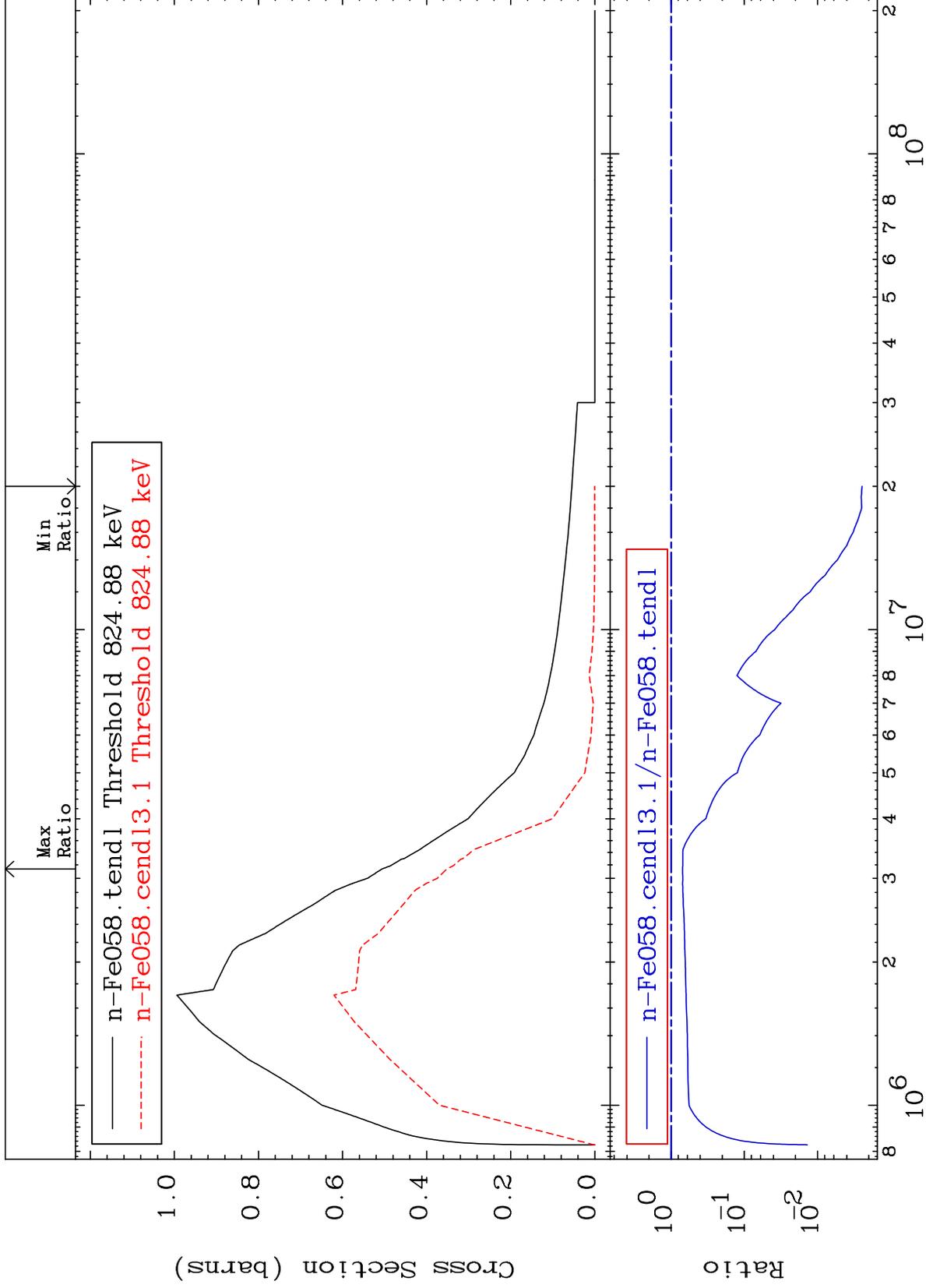




MAT 2637

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

²⁶Fe-58
-99.75 To -30.44%



7

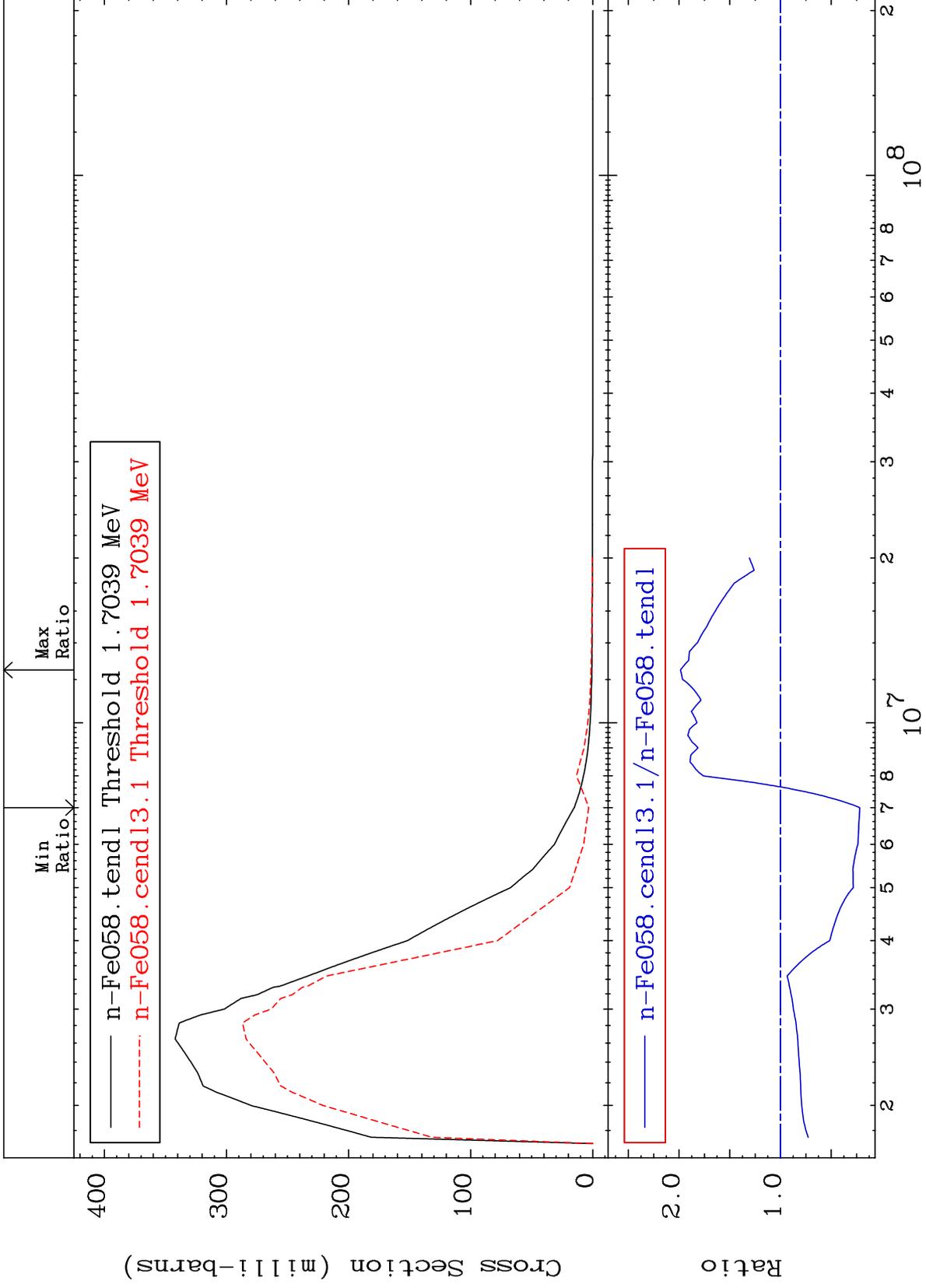
Incident Energy (eV)

²⁶Fe-58

MAT 2637

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

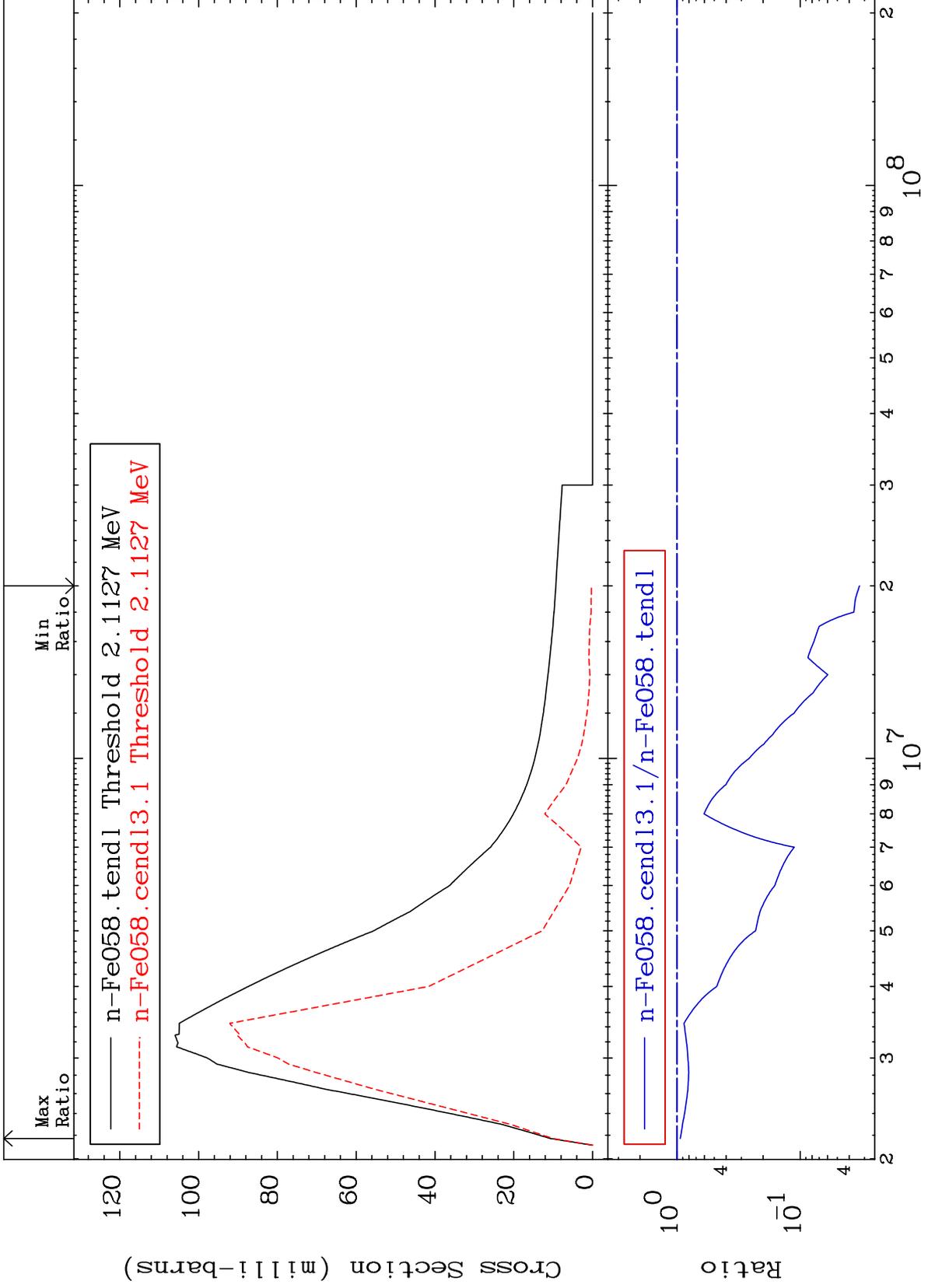
²⁶Fe-58
-78.19 To 98.53 %



MAT 2637

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

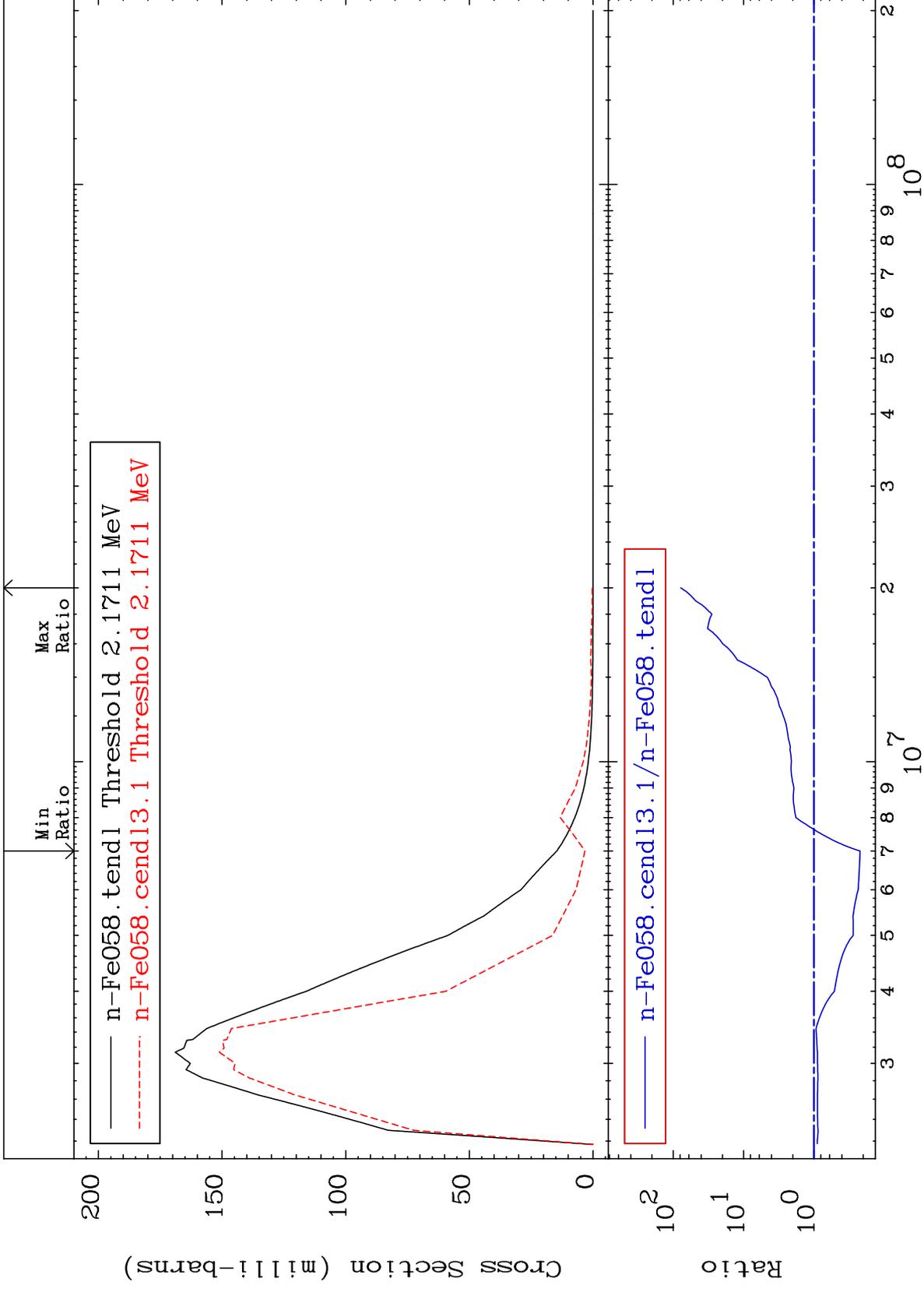
²⁶Fe-58
-96.70 To -5.752%



MAT 2637

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

26-Fe-58
-77.87 To 7704. %



10

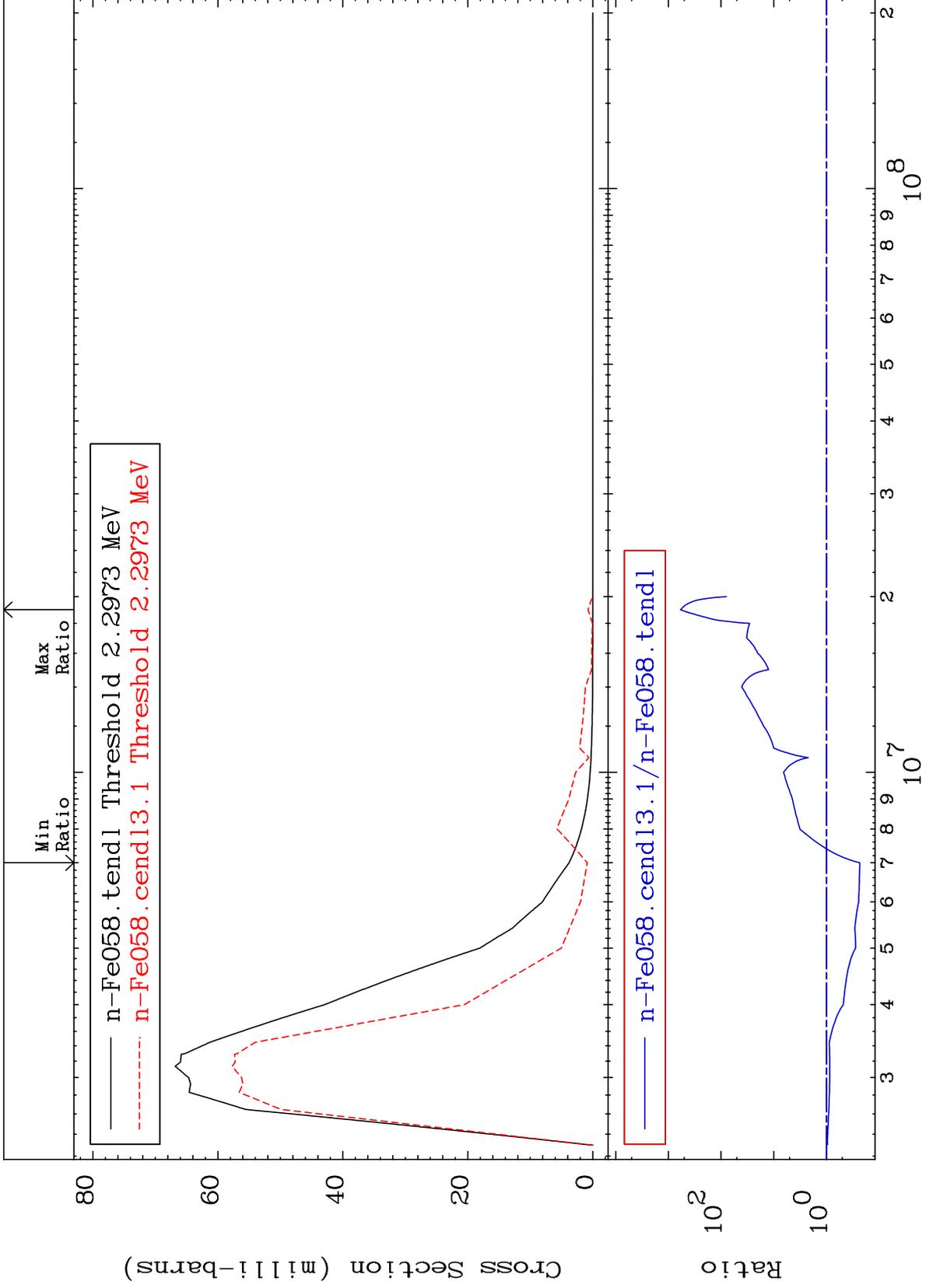
Incident Energy (eV)

26-Fe-58

MAT 2637

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

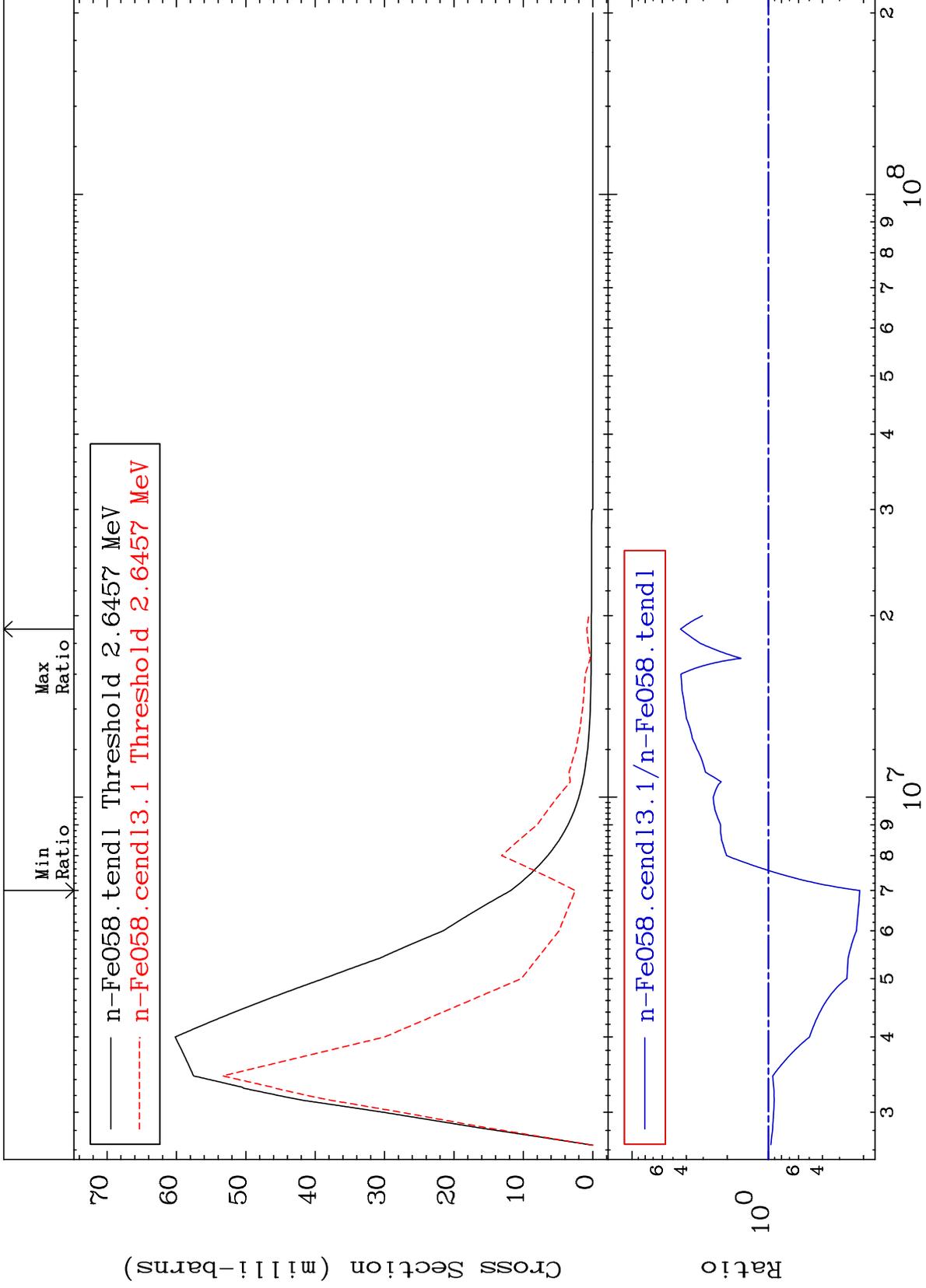
²⁶Fe-58
-76.73 To 9999. %



MAT 2637

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

26-Fe-58
-78.69 To 340.7 %



12

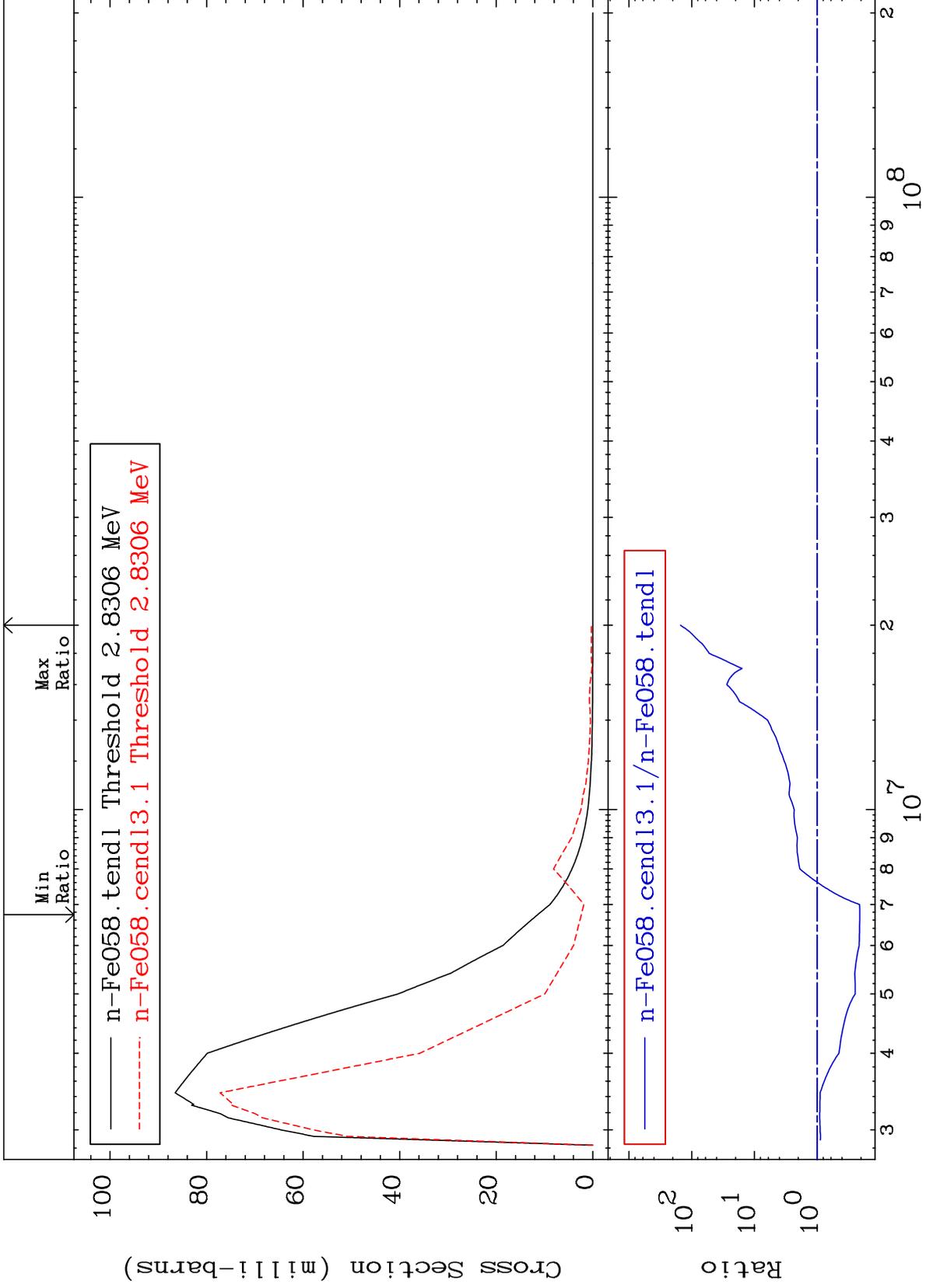
Incident Energy (eV)

26-Fe-58

MAT 2637

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

26-Fe-58
-79.14 To 9999. %



13

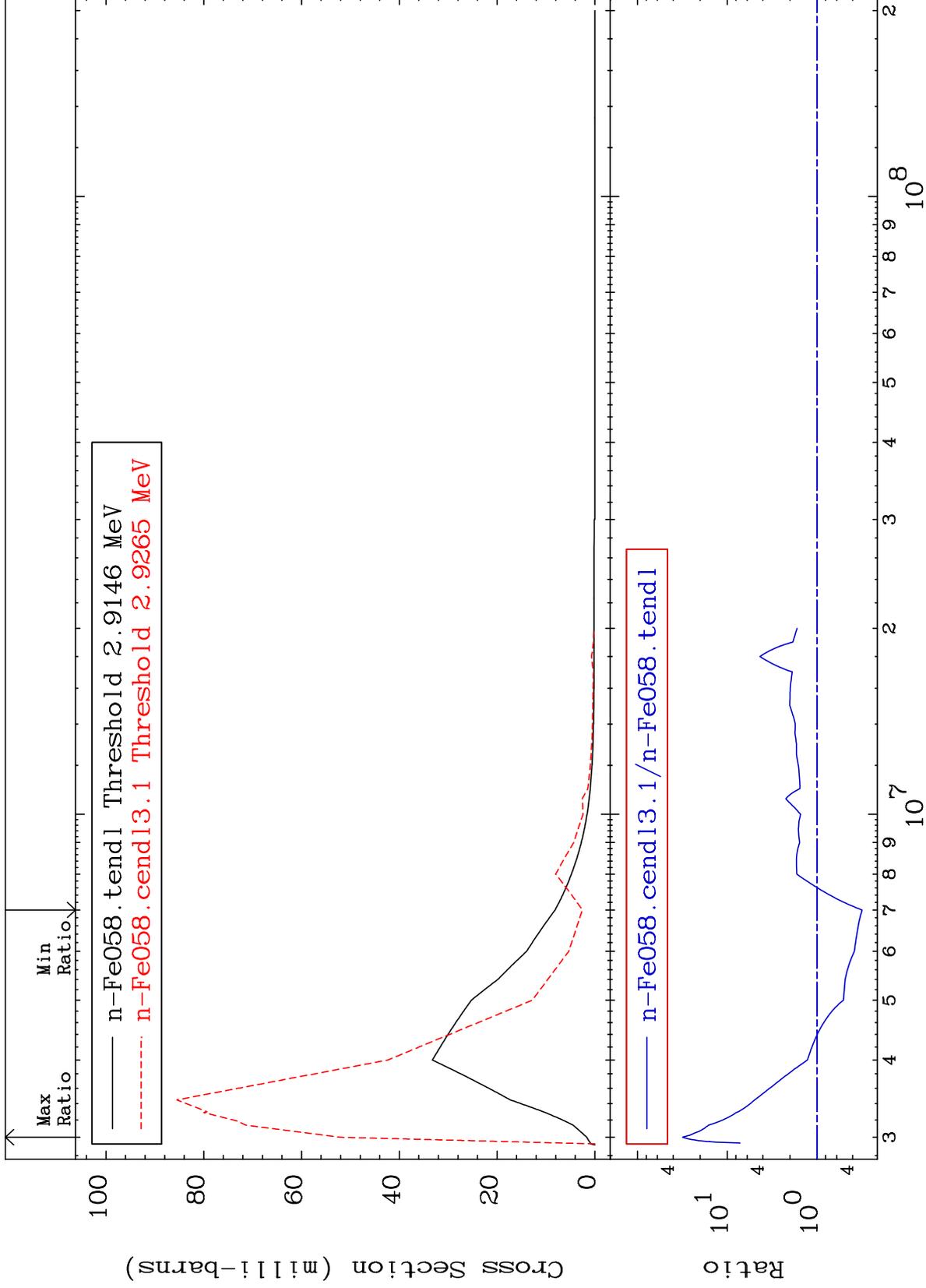
Incident Energy (eV)

26-Fe-58

MAT 2637

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

²⁶Fe-58
-68.63 To 3040. %



14

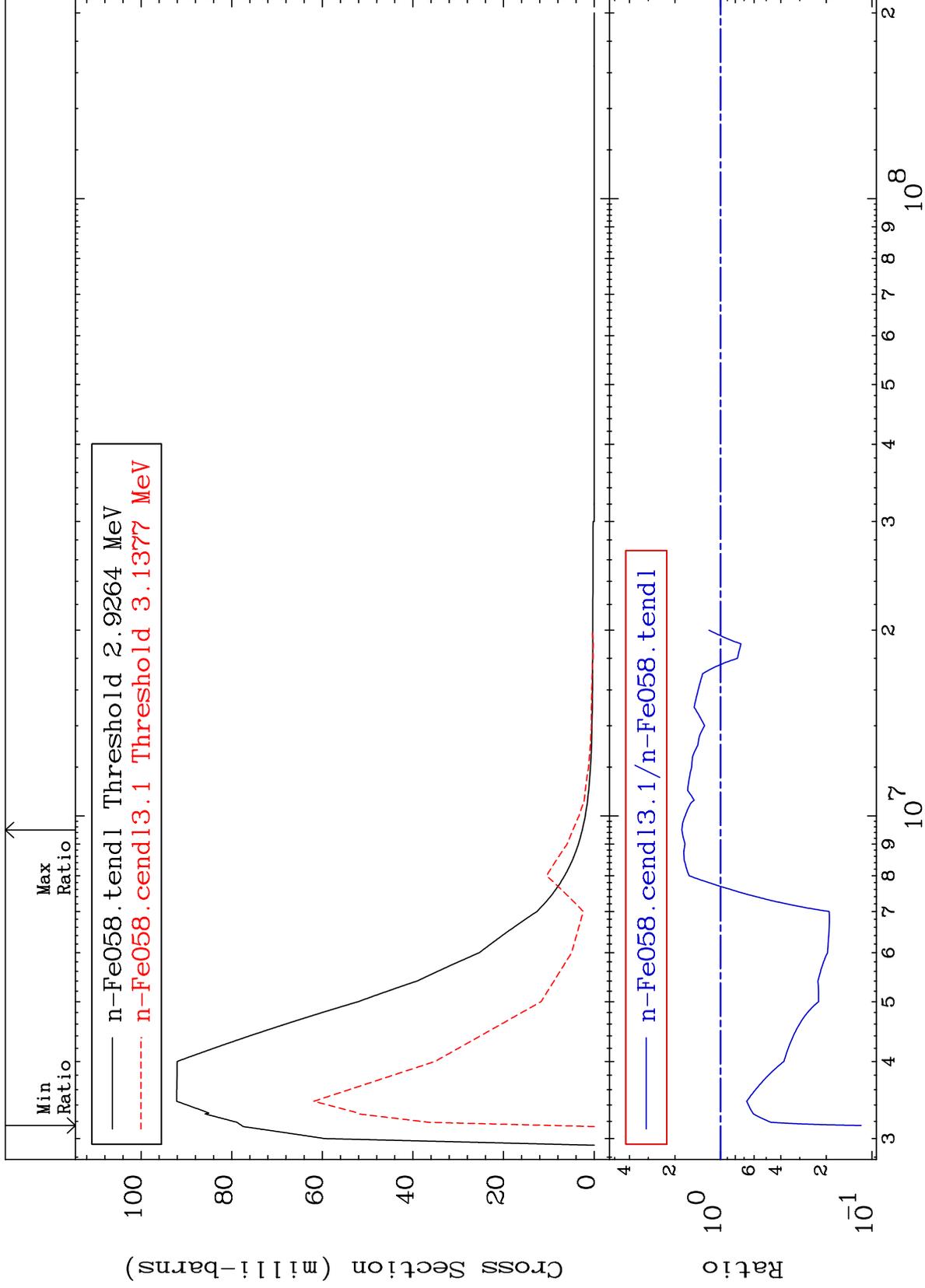
Incident Energy (eV)

²⁶Fe-58

MAT 2637

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

²⁶-Fe-58
-88.22 To 79.94 %



15

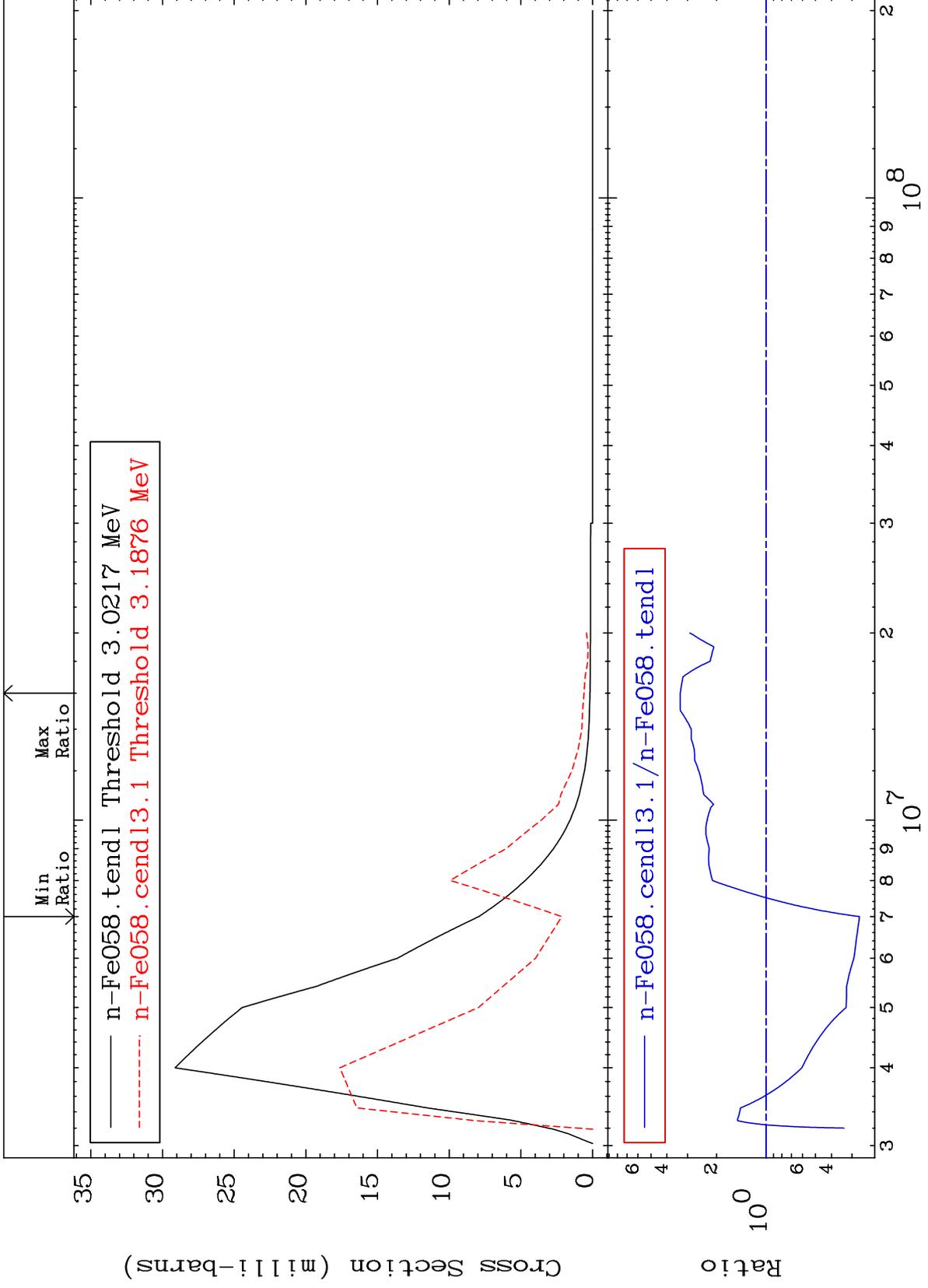
Incident Energy (eV)

²⁶-Fe-58

MAT 2637

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

²⁶Fe-58
-72.98 To 231.8 %



16

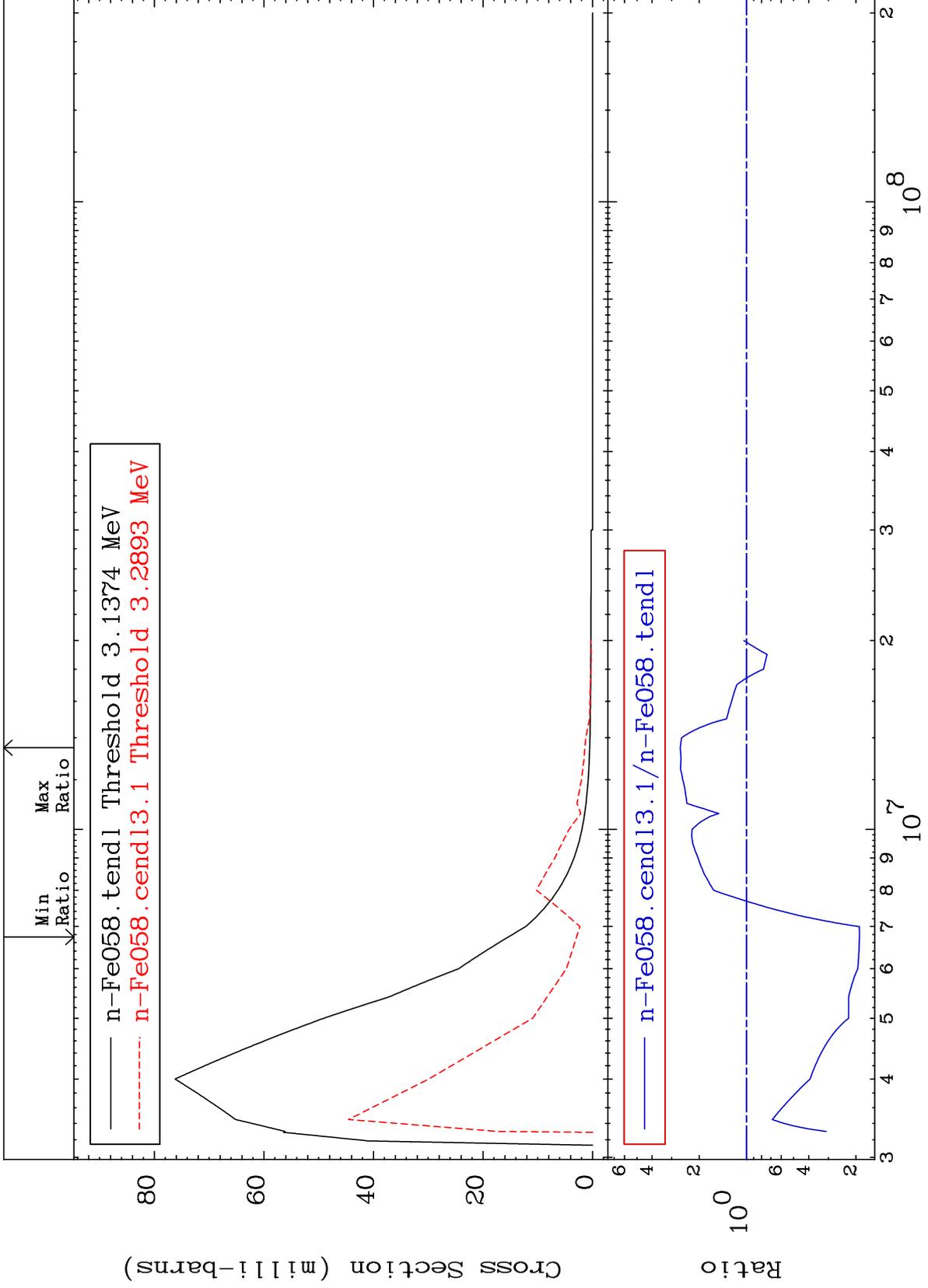
Incident Energy (eV)

²⁶Fe-58

MAT 2637

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

²⁶Fe-58
-81.02 To 164.6 %



17

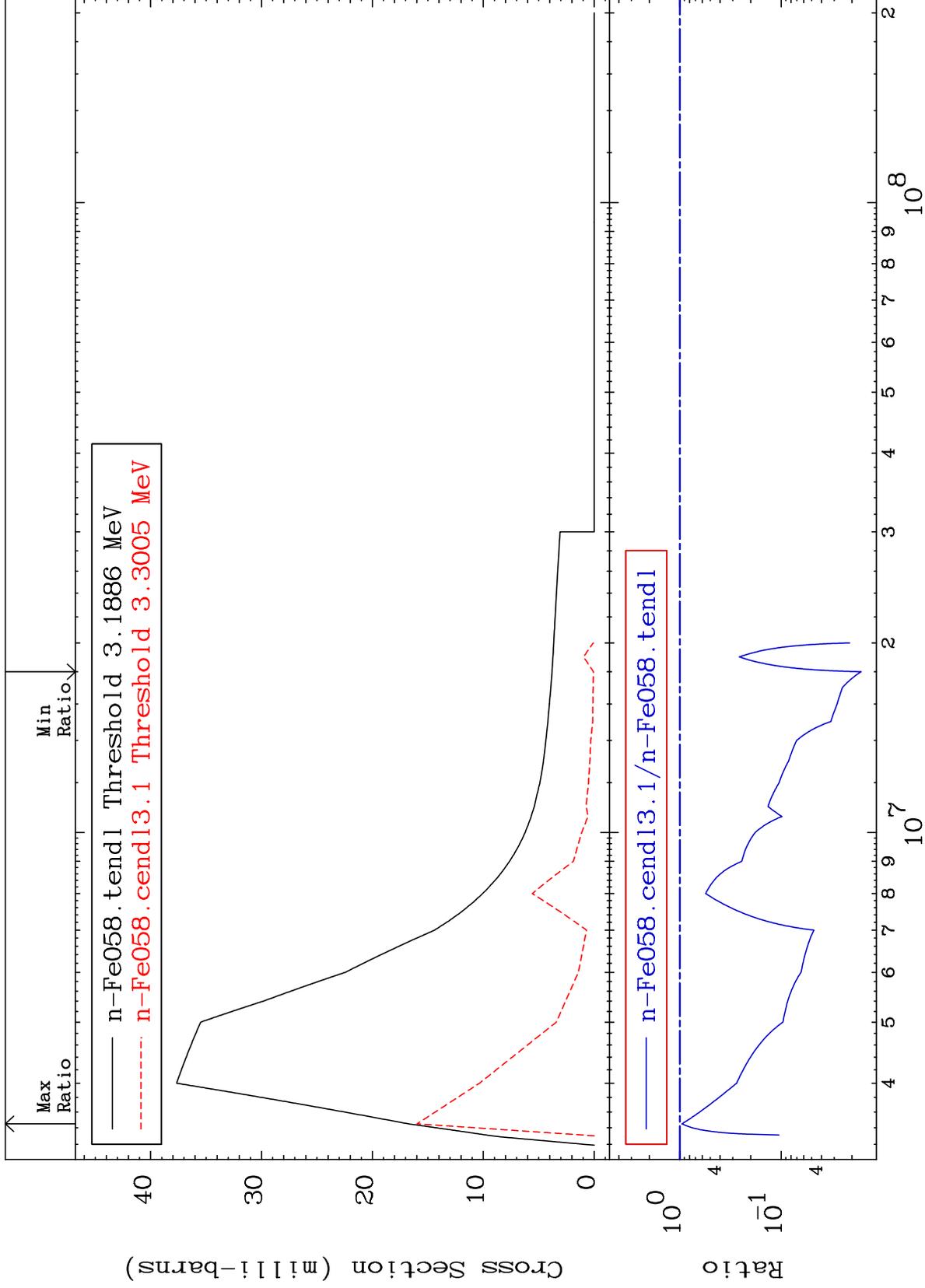
Incident Energy (eV)

²⁶Fe-58

MAT 2637

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

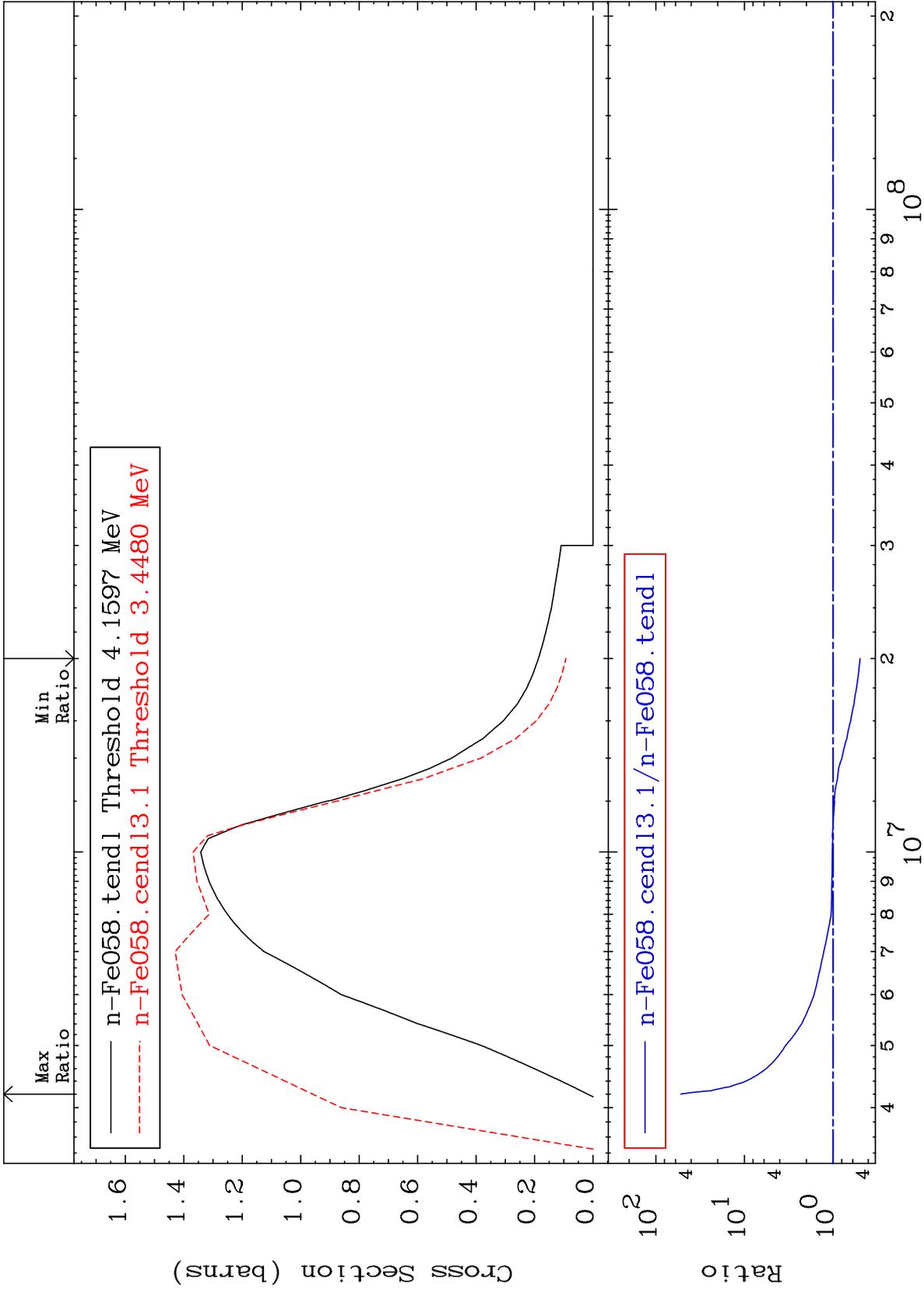
²⁶Fe-58
-98.37 To -4.673%



18

Incident Energy (eV)

²⁶Fe-58



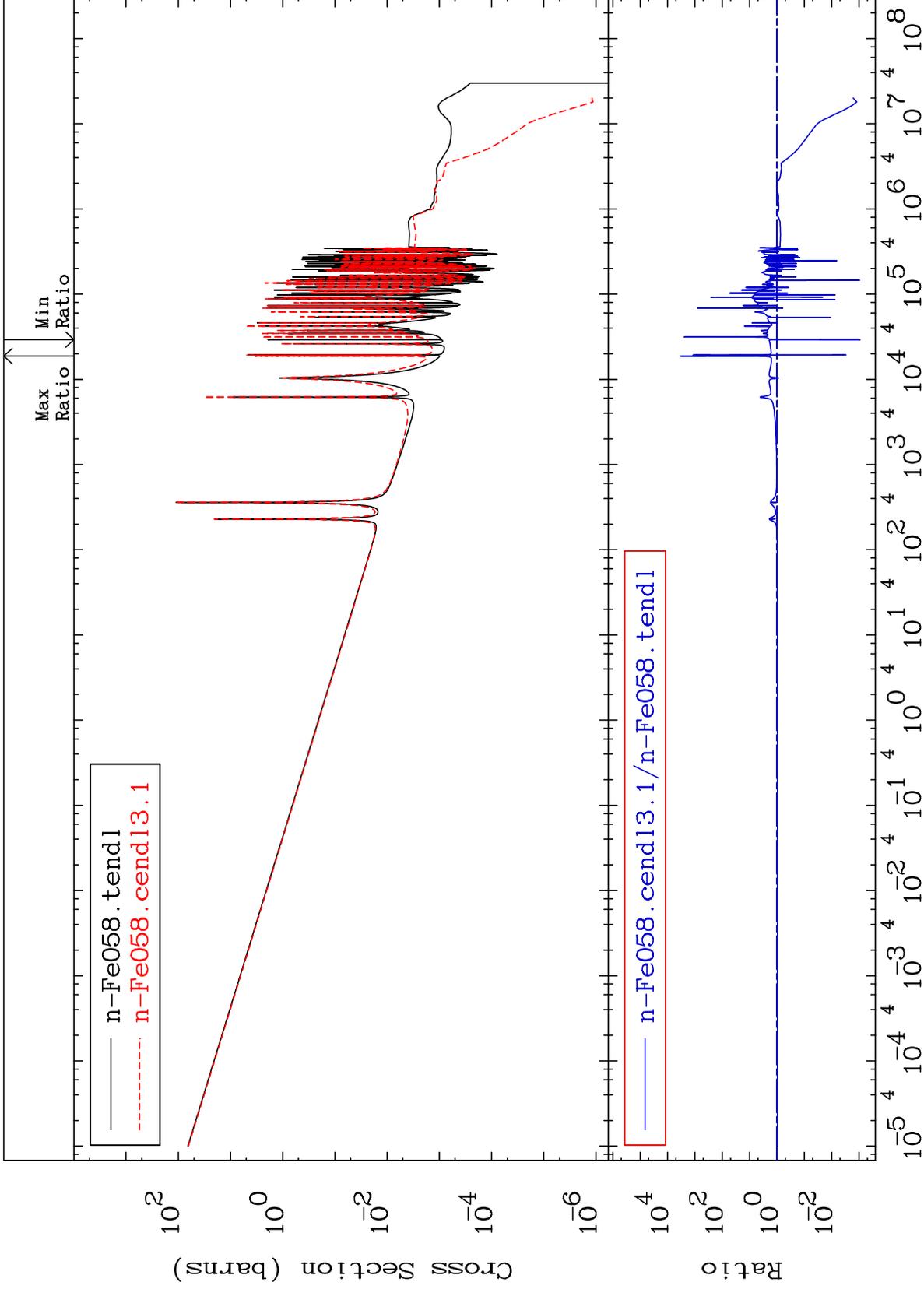
MAT 2637

(n, γ)

²⁶Fe-58

Cross Section

-99.91 To 9999. %



20

Incident Energy (eV)

²⁶Fe-58

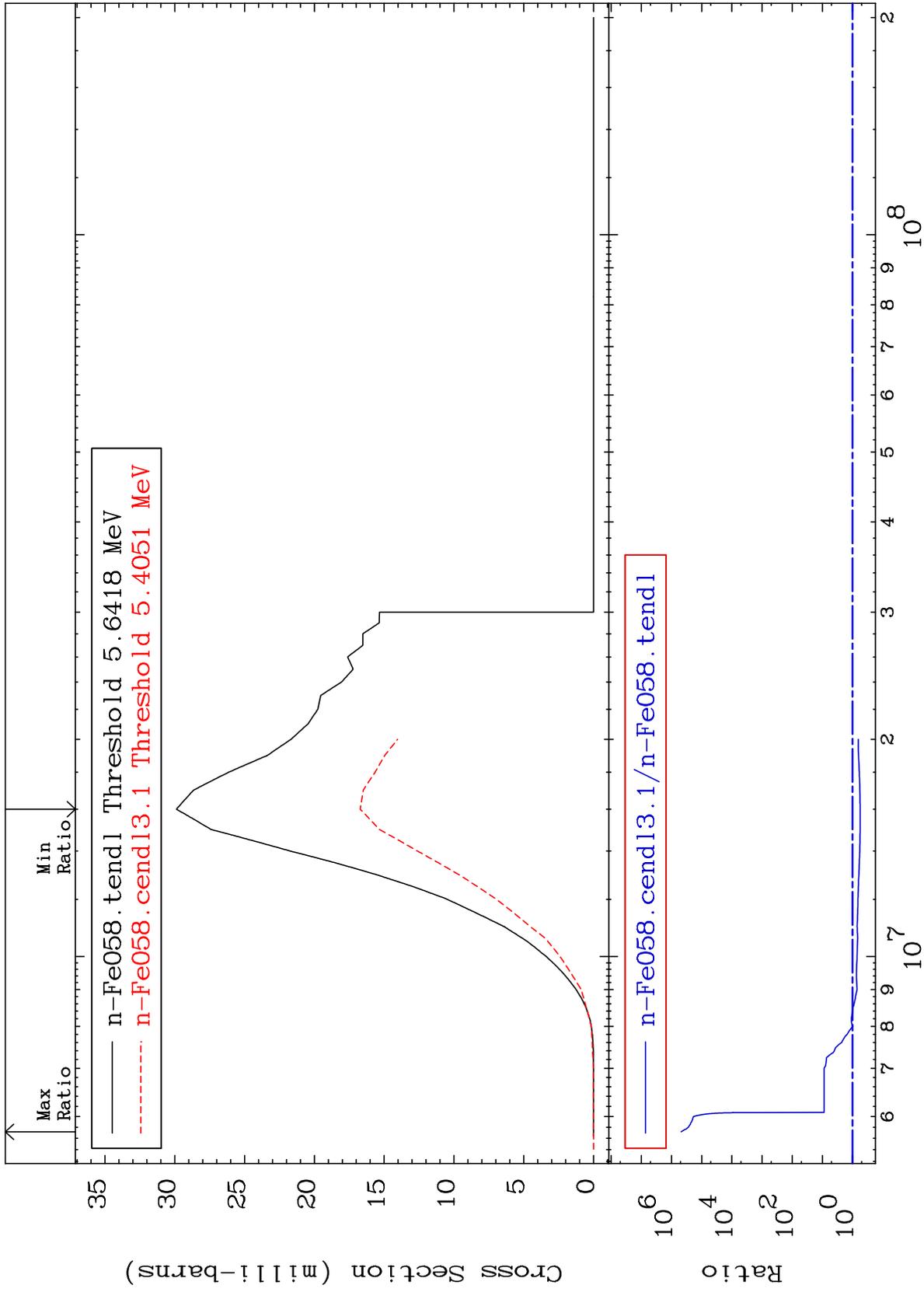
MAT 2637

(n,p)

²⁶Fe-58

Cross Section

-44.07 To 9999. %



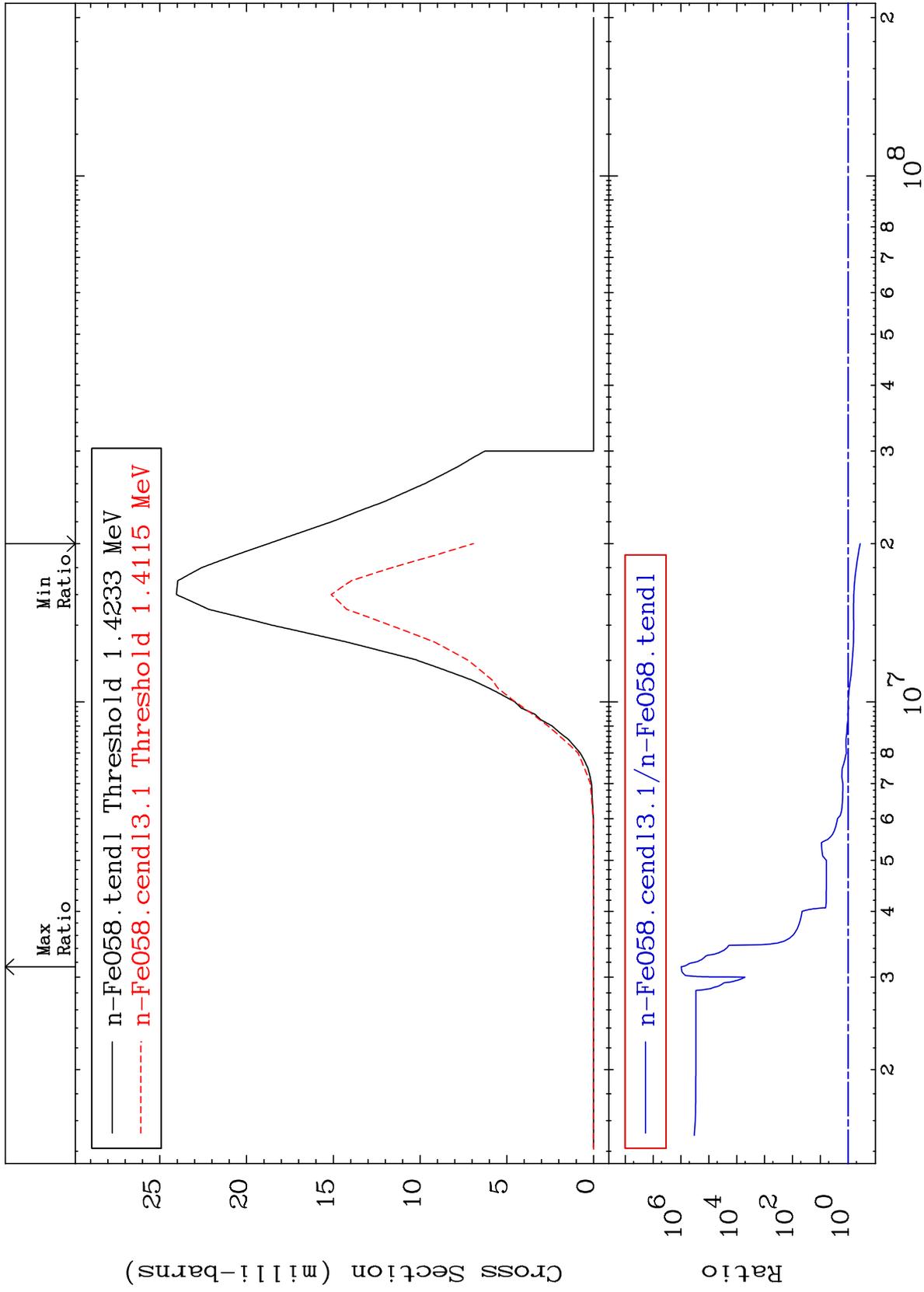
MAT 2637

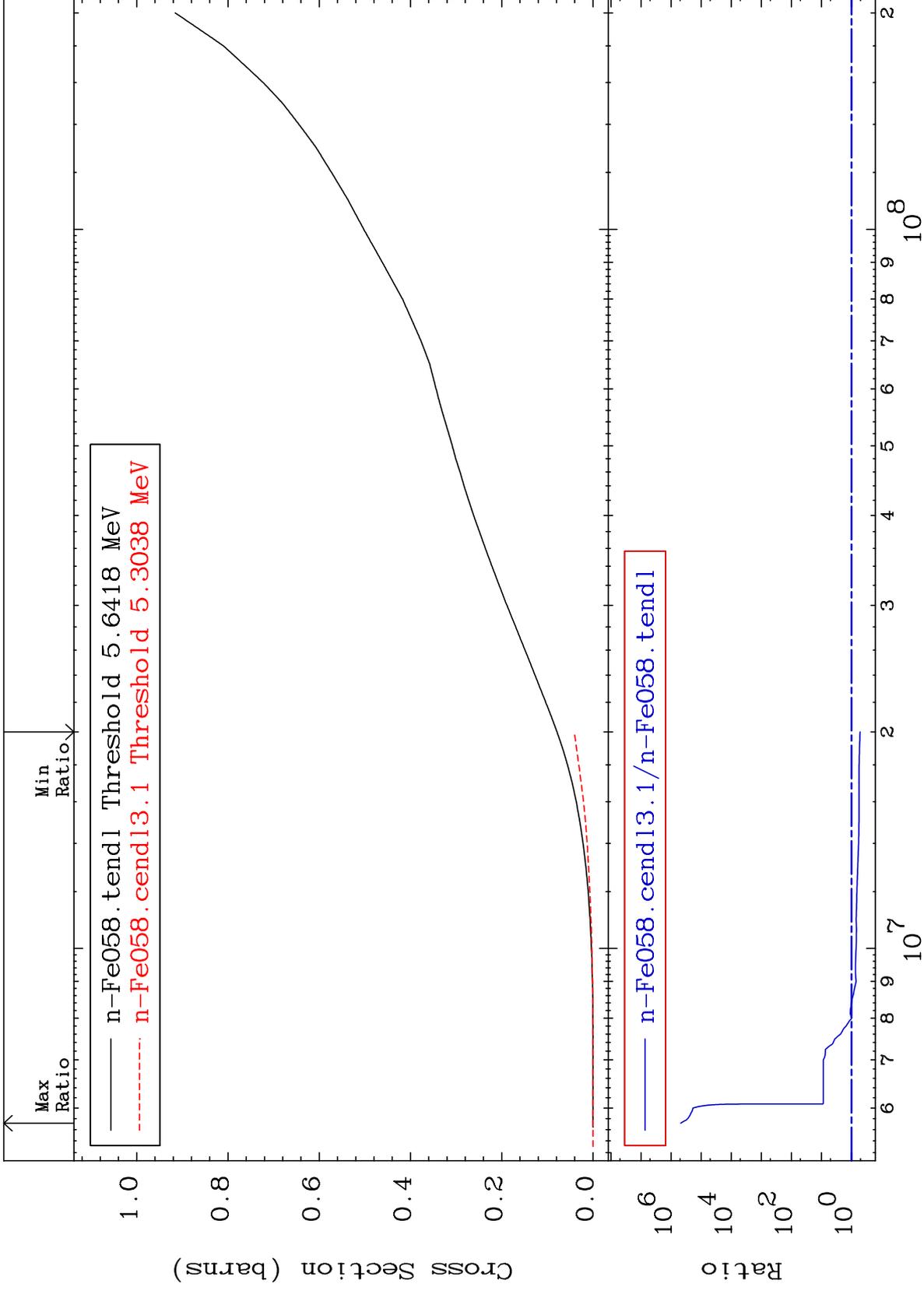
(n, α)

²⁶Fe-58

Cross Section

-63.04 To 9999. %





MAT 2637

He-4 Production
Cross Section

²⁶Fe-58
-35.33 To 9999. %

