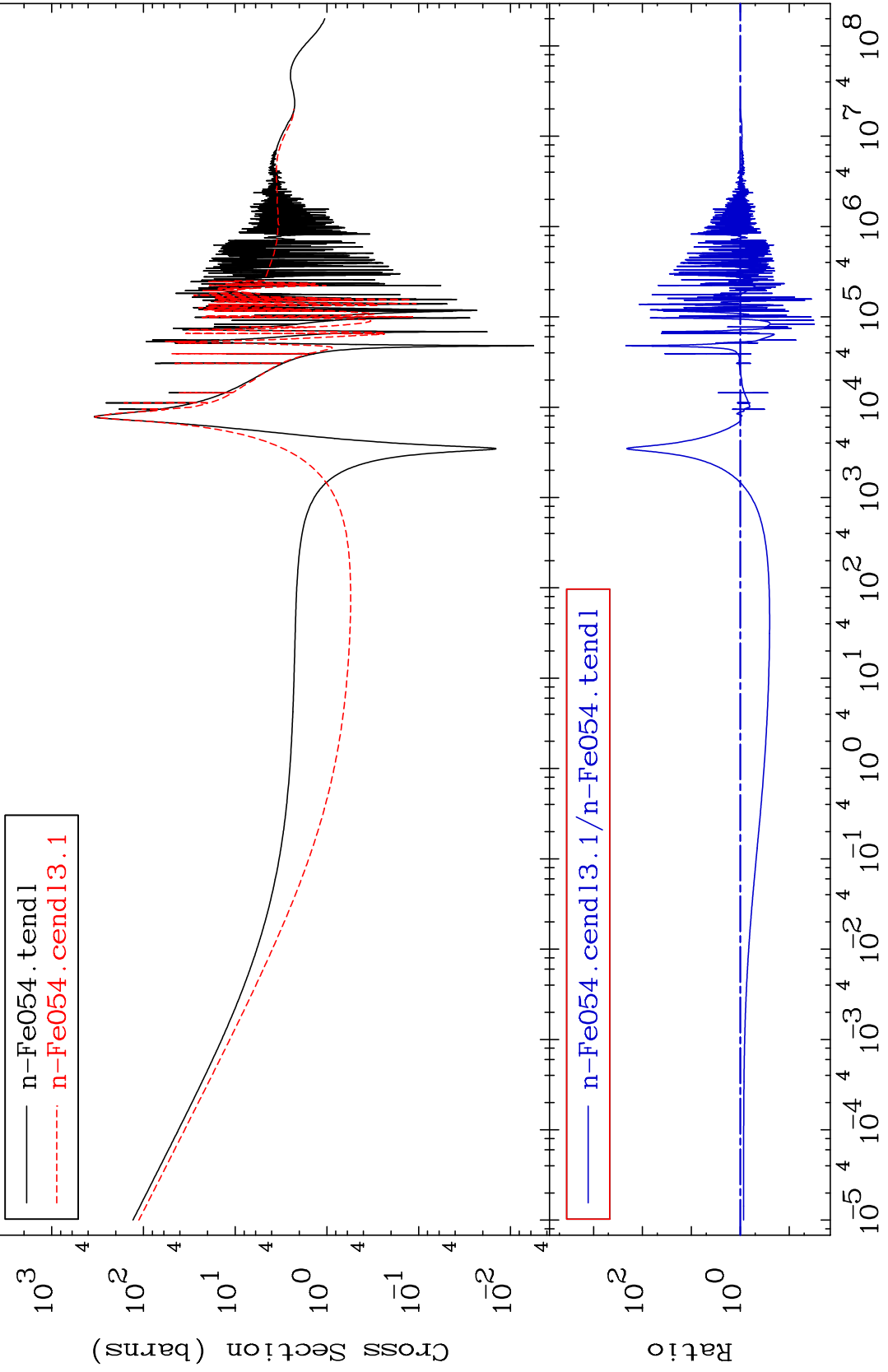


MAT 2625

Total
Cross Section

26-Fe-54
-96.91 To 9999. %

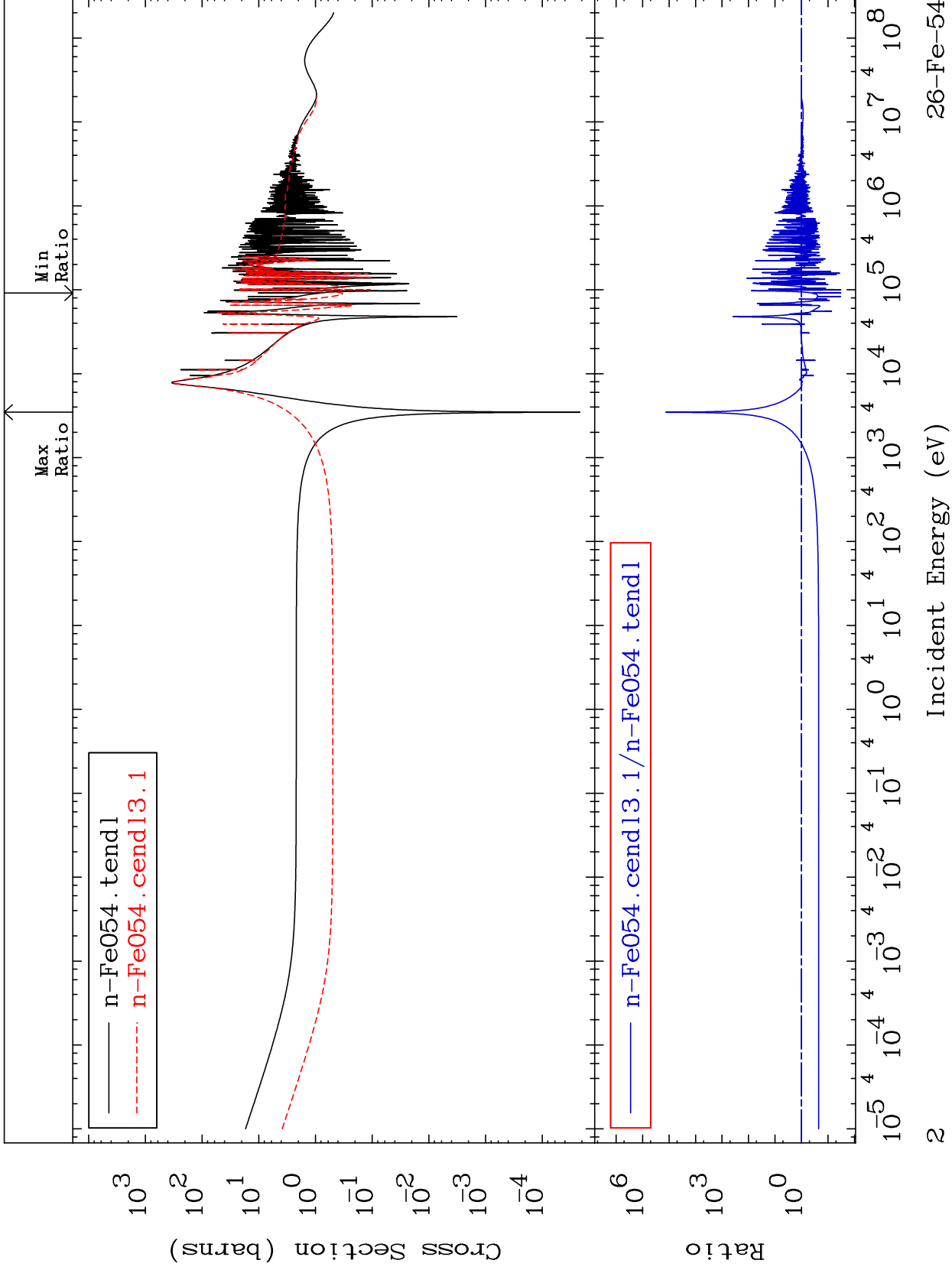


26-Fe-54

MAT 2625

Elastic
Cross Section

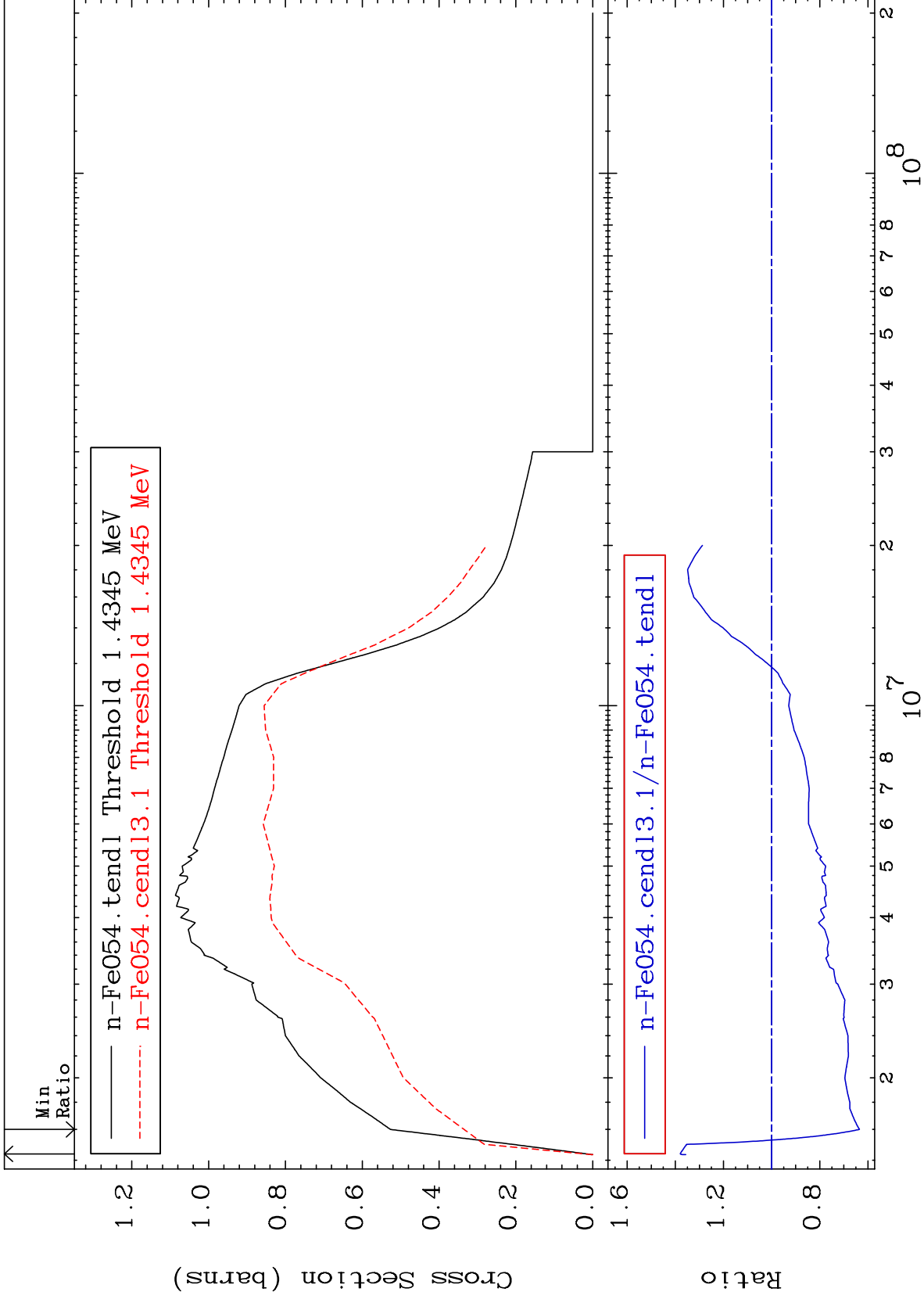
26-Fe-54
-96.66 To 9999. %

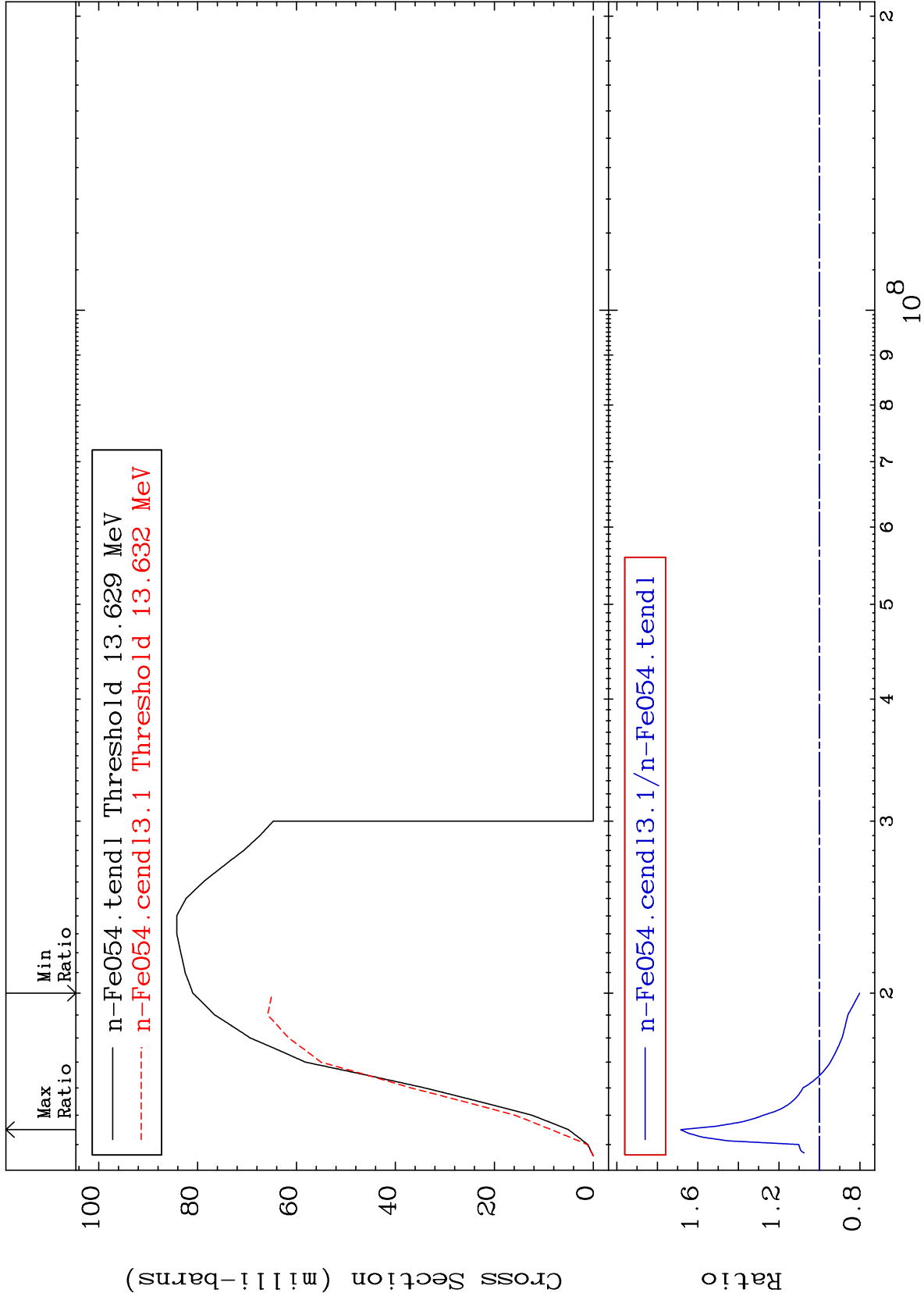


MAT 2625

Inelastic
Cross Section

²⁶Fe-54
-36.45 To 37.90 %

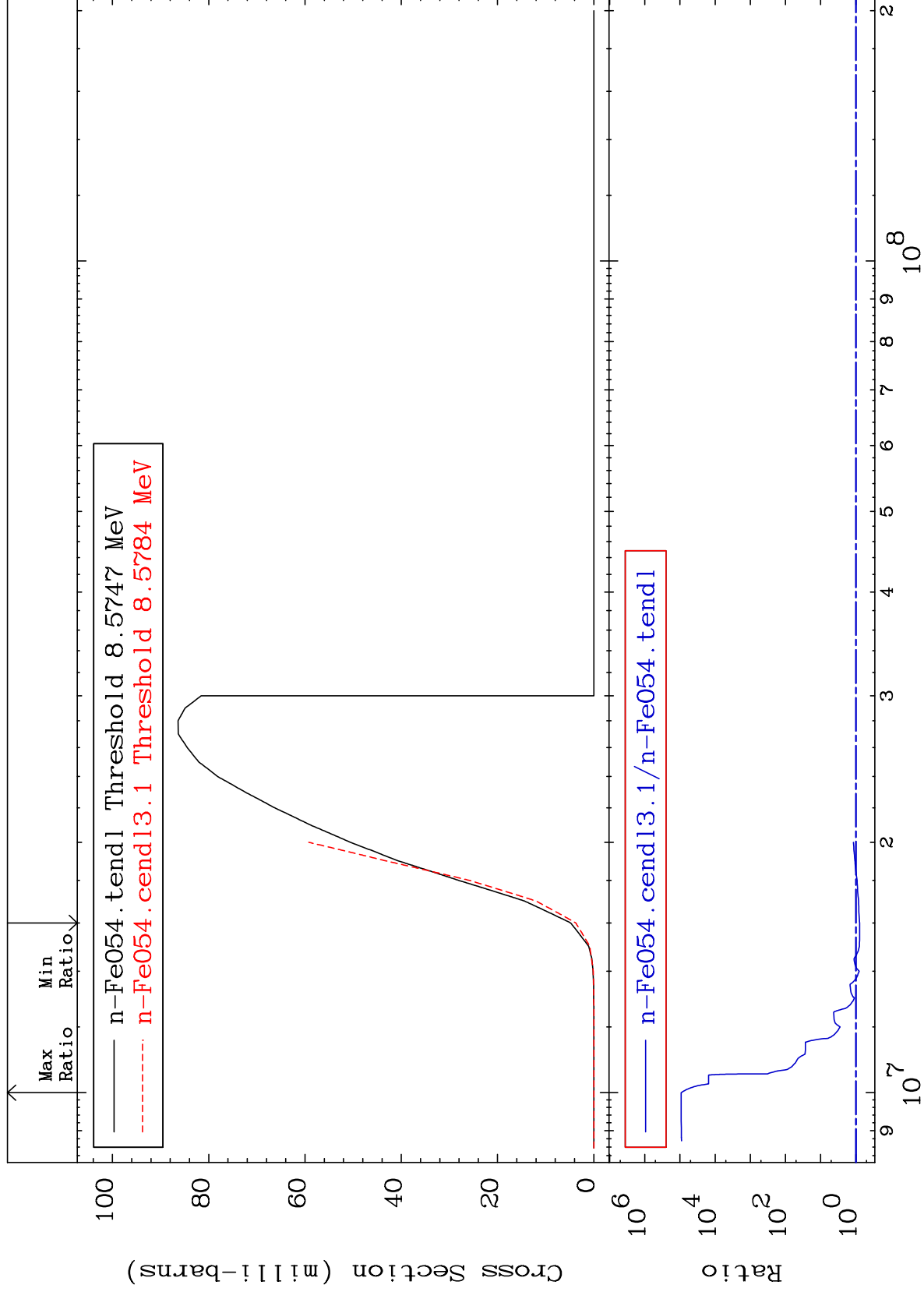




MAT 2625

(n,n') α
Cross Section

26-Fe-54
-21.99 To 9999. %



26-Fe-54

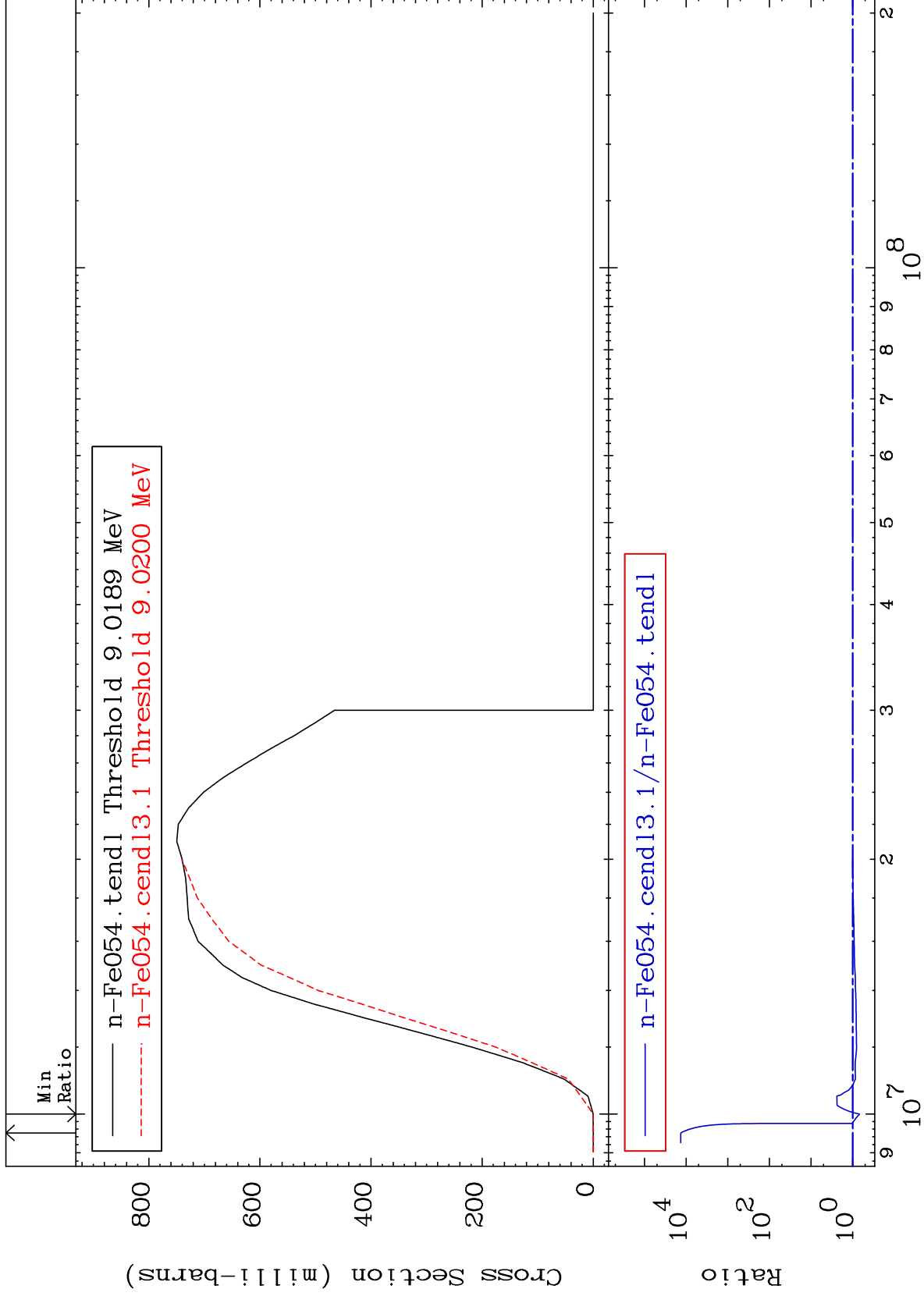
Incident Energy (eV)

5

MAT 2625

(n,n') p
Cross Section

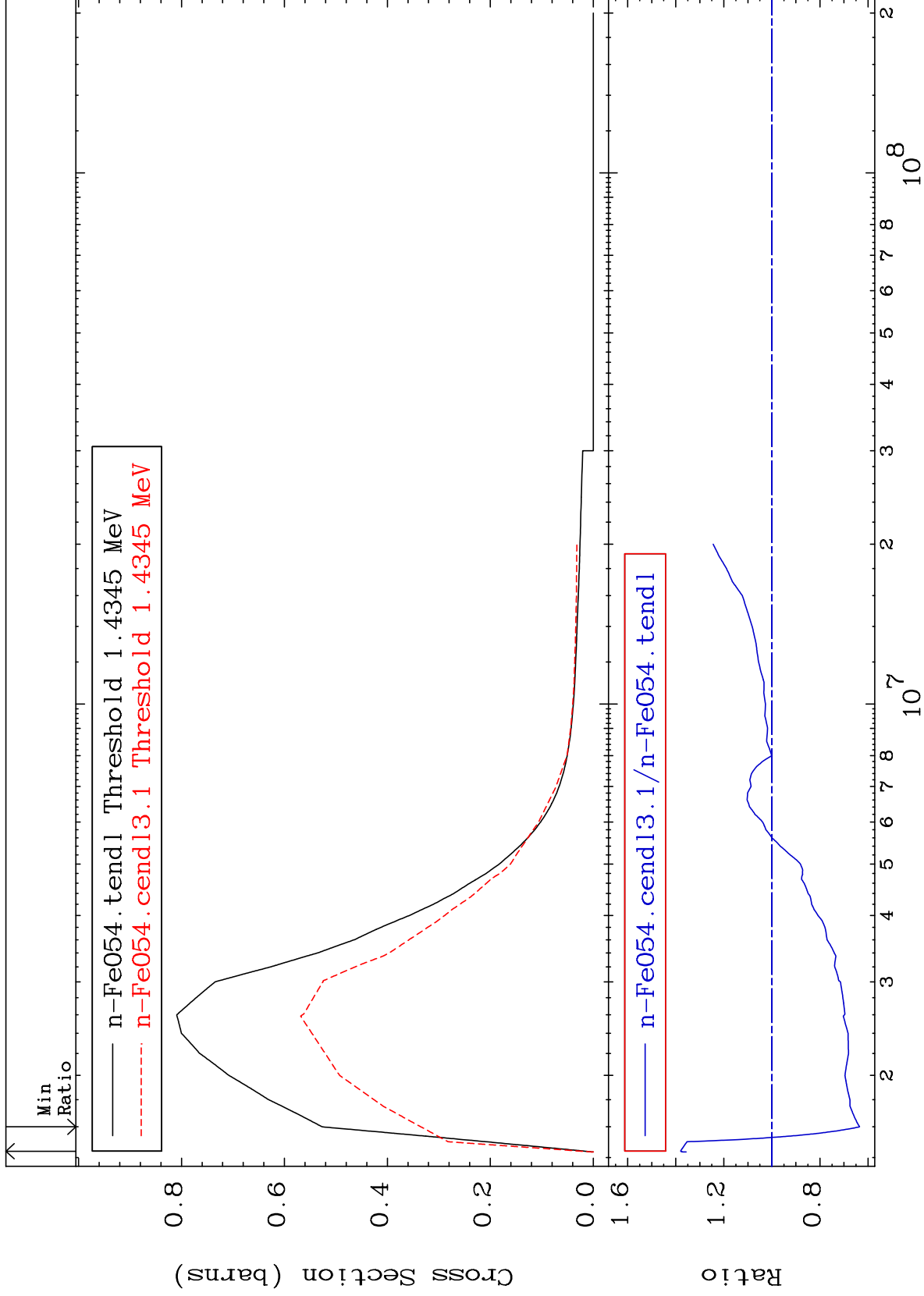
²⁶Fe-54
-31.66 To 9999. %



MAT 2625

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

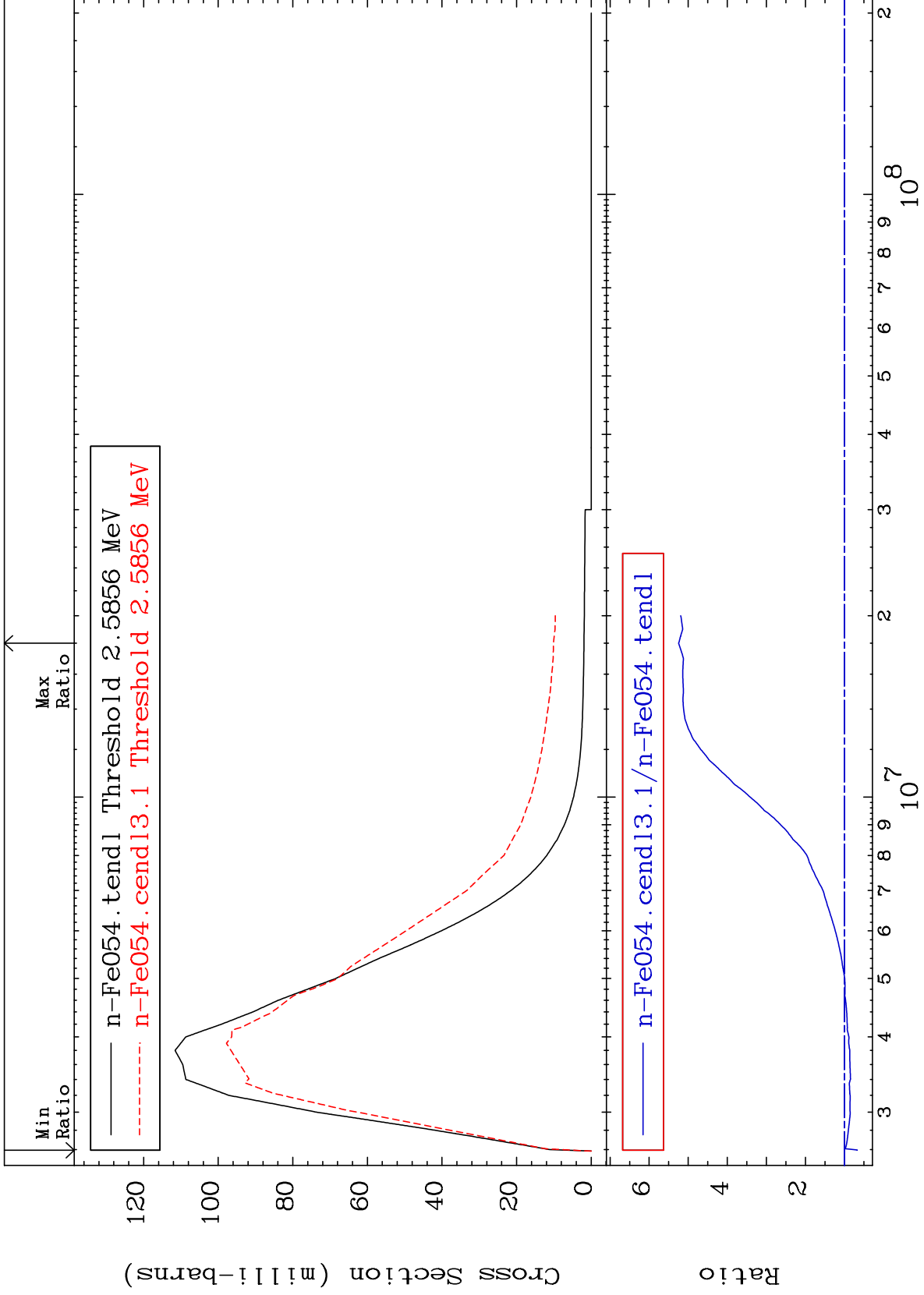
²⁶Fe-54
-36.45 To 37.90 %



MAT 2625

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

²⁶Fe-54
-32.81 To 424.5 %



8

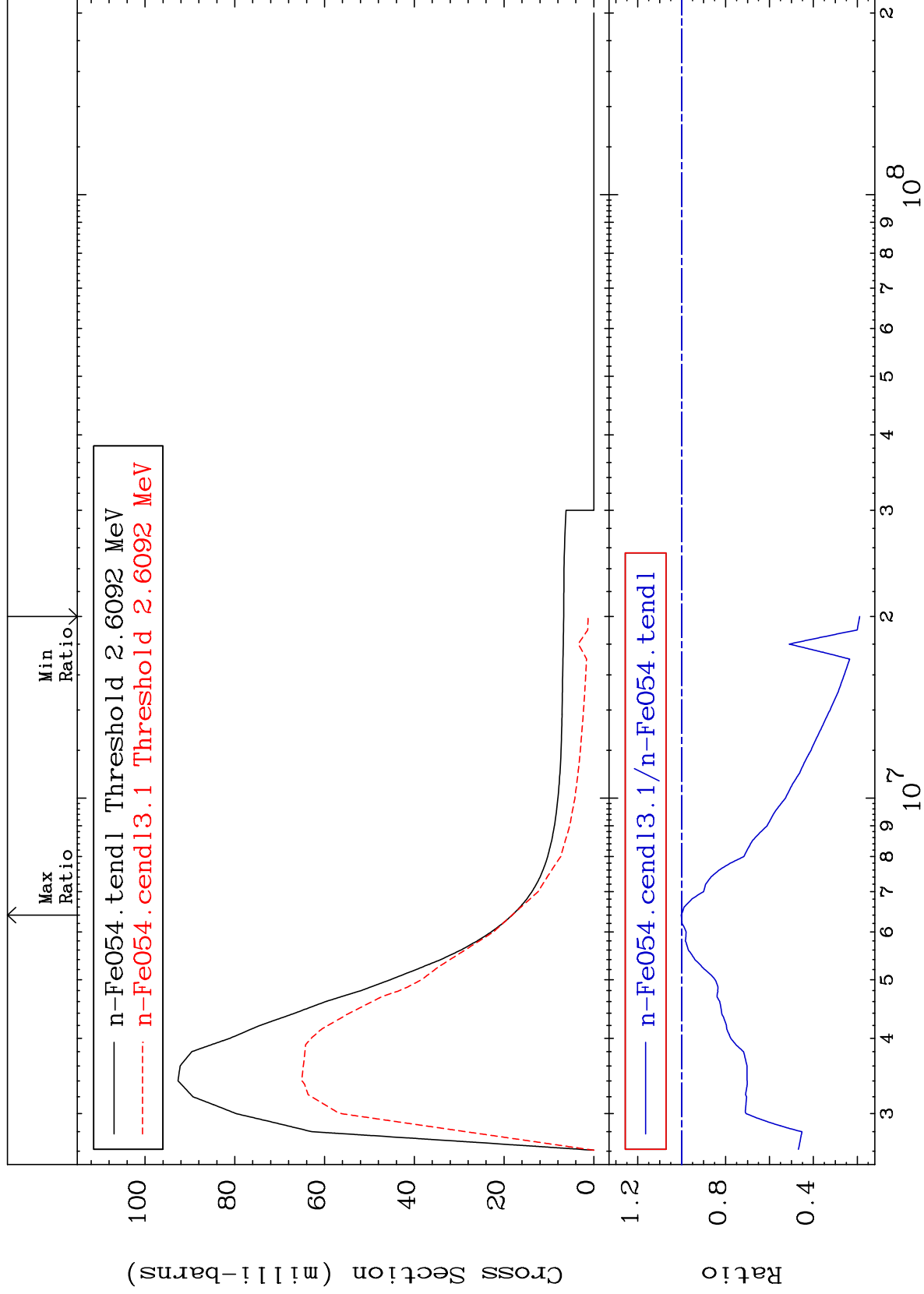
Incident Energy (eV)

²⁶Fe-54

MAT 2625

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

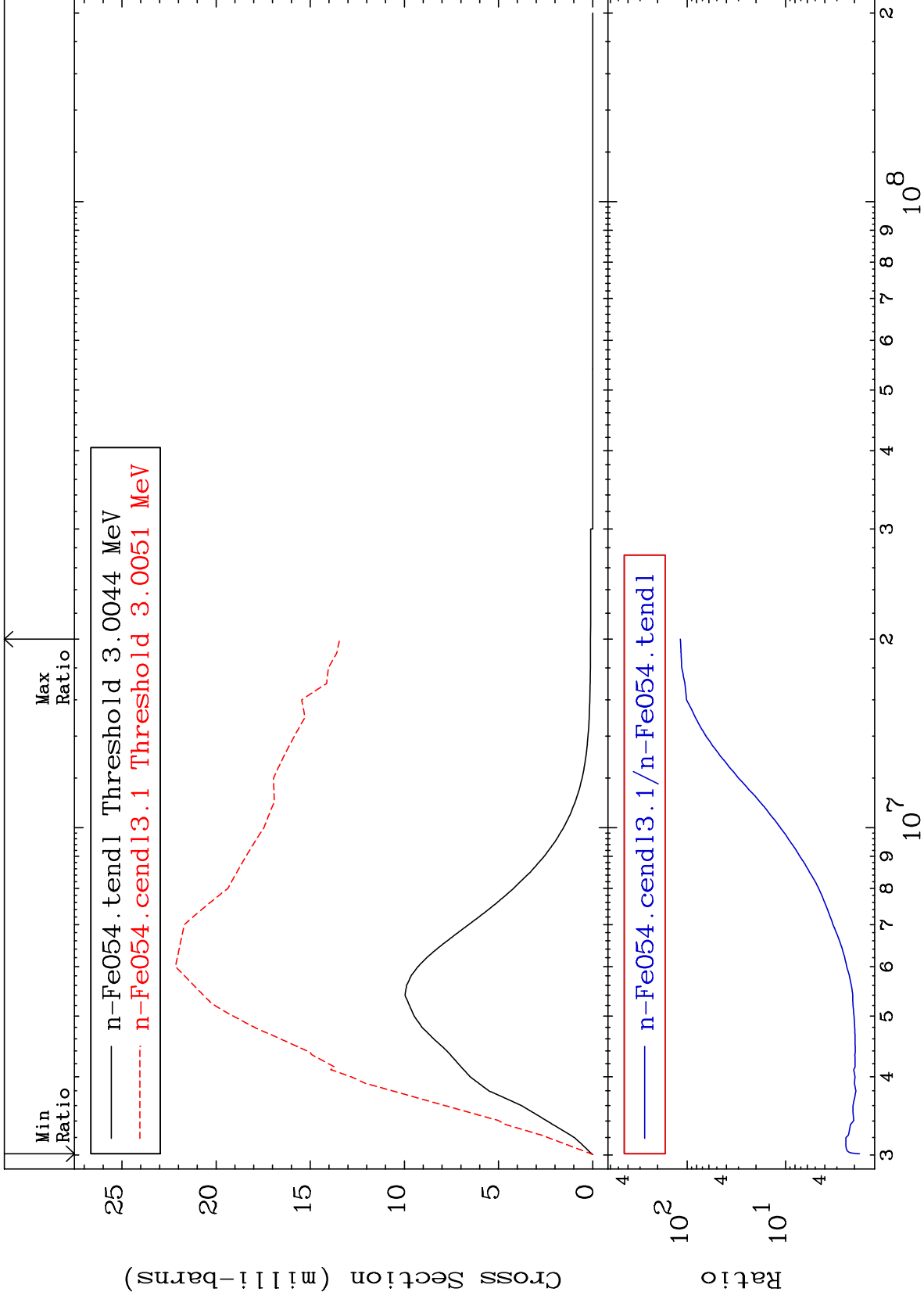
²⁶Fe-54
-81.08 To 0.234 %



MAT 2625

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

26-Fe-54
77.53 To 9999. %



10

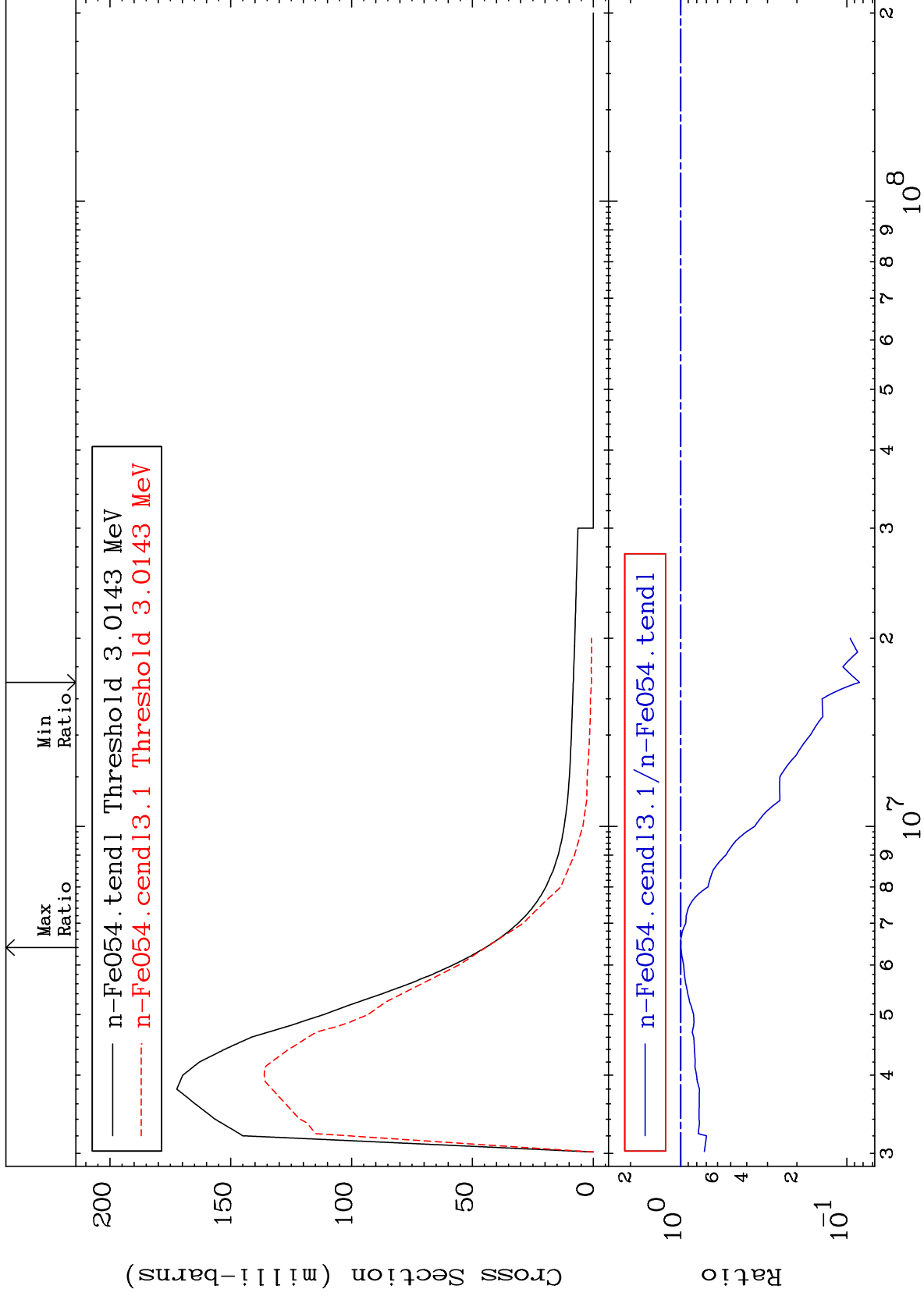
Incident Energy (eV)

26-Fe-54

MAT 2625

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

²⁶Fe-54
-91.61 To -0.195%



11

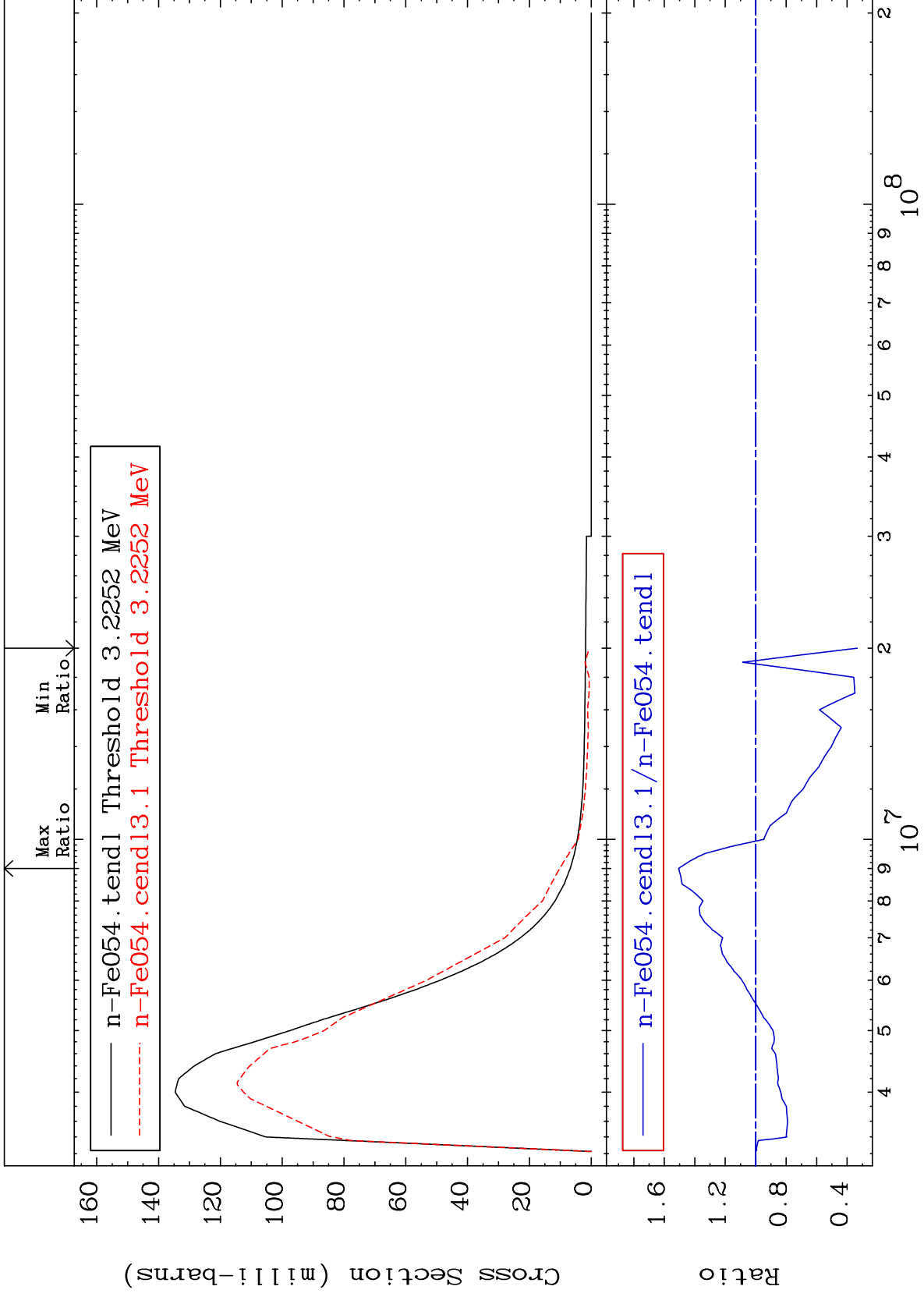
Incident Energy (eV)

²⁶Fe-54

MAT 2625

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

²⁶Fe-54
-66.63 To 50.59 %



12

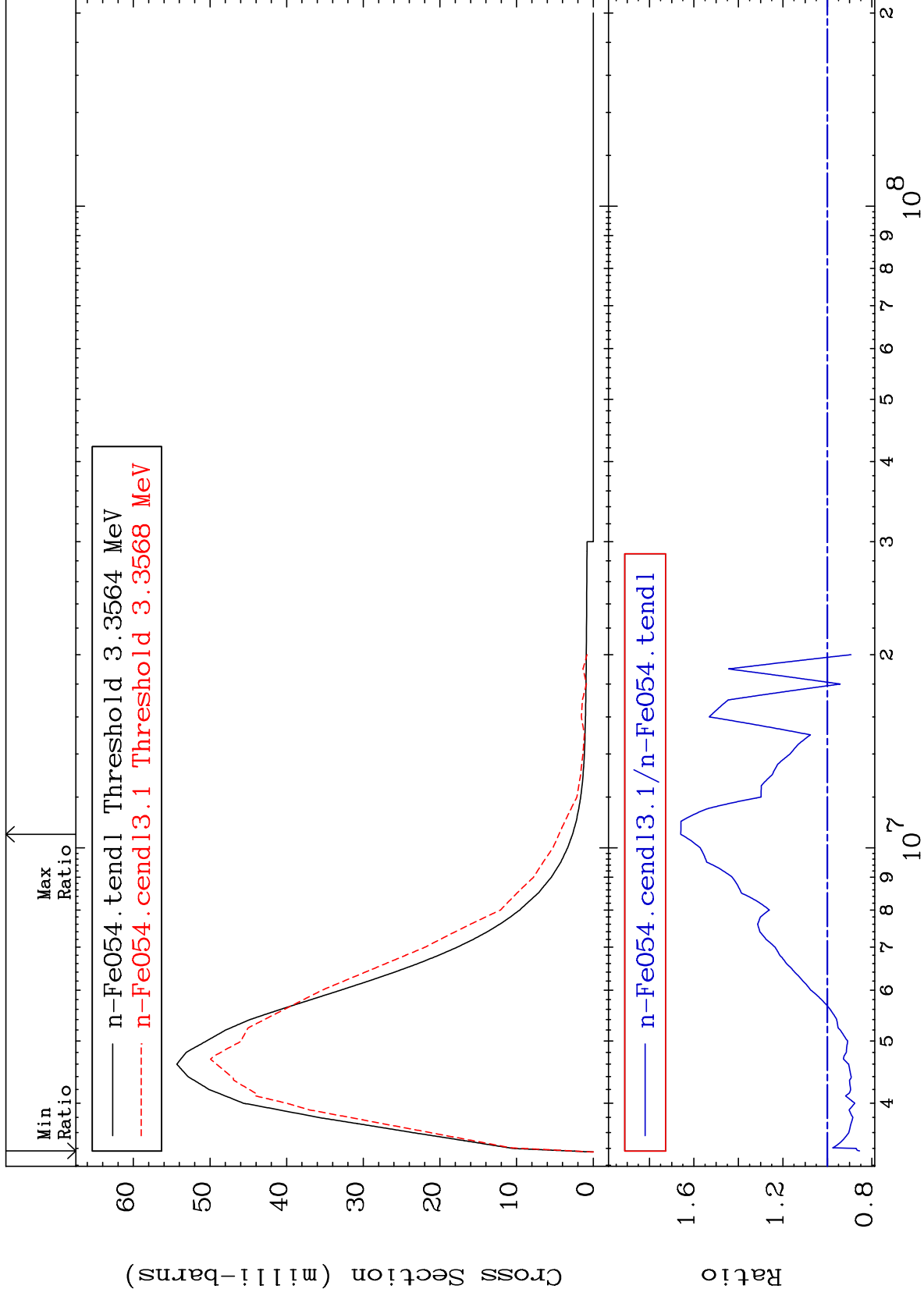
Incident Energy (eV)

²⁶Fe-54

MAT 2625

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

26-Fe-54
-14.46 To 65.92 %



13

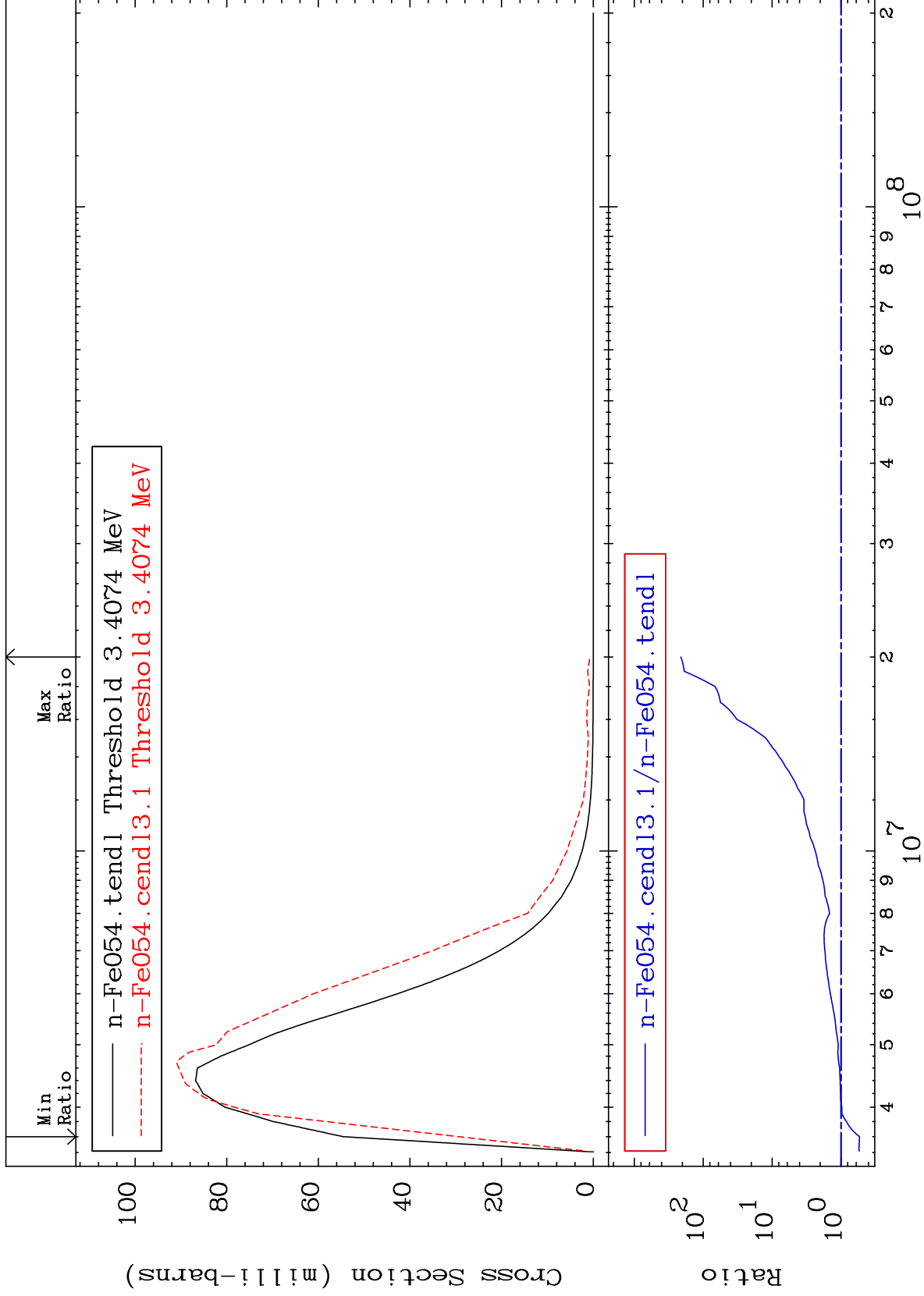
Incident Energy (eV)

26-Fe-54

MAT 2625

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

26-Fe-54
-46.20 To 9999. %



14

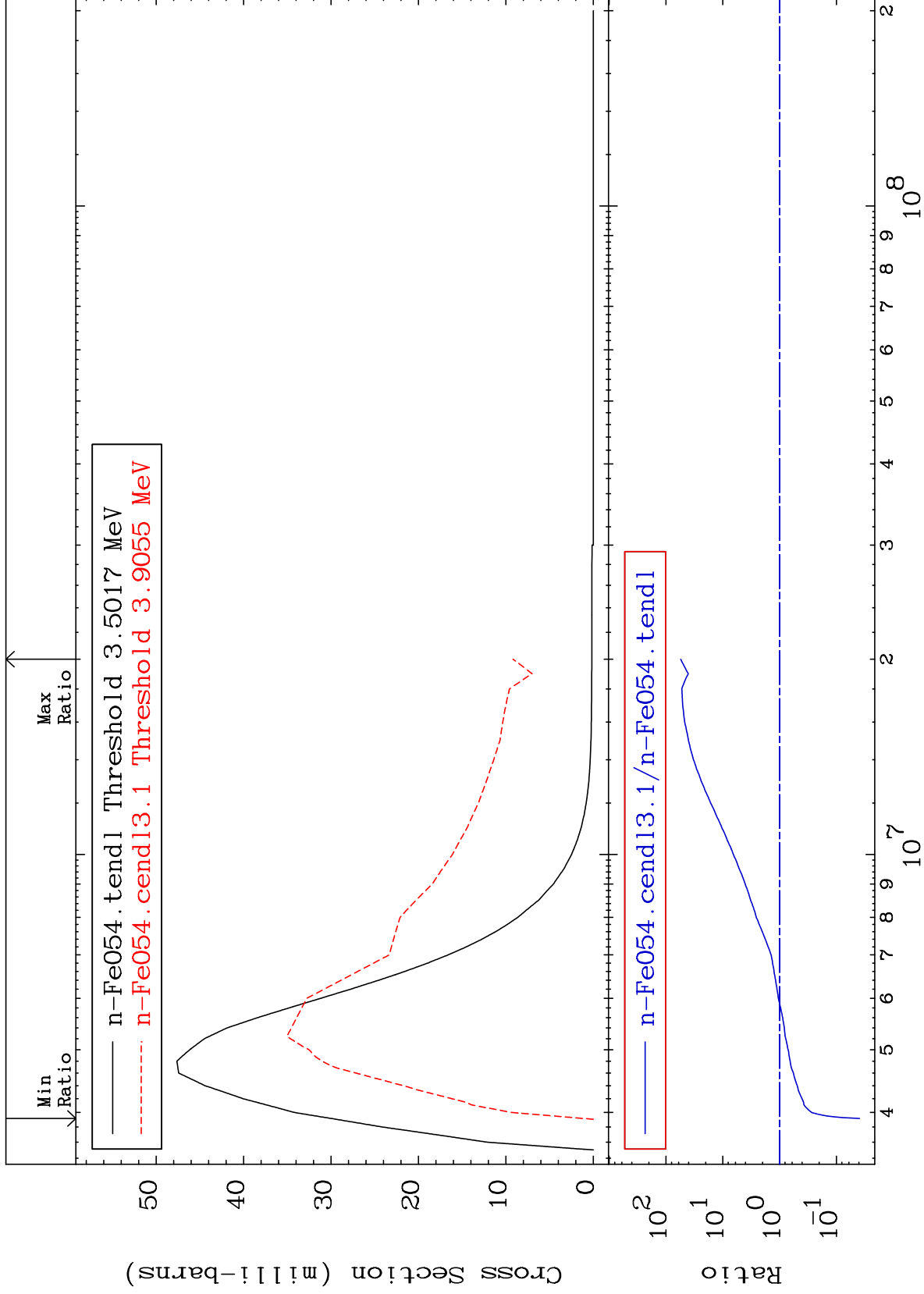
Incident Energy (eV)

26-Fe-54

MAT 2625

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

26-Fe-54
-96.10 To 5391. %



15

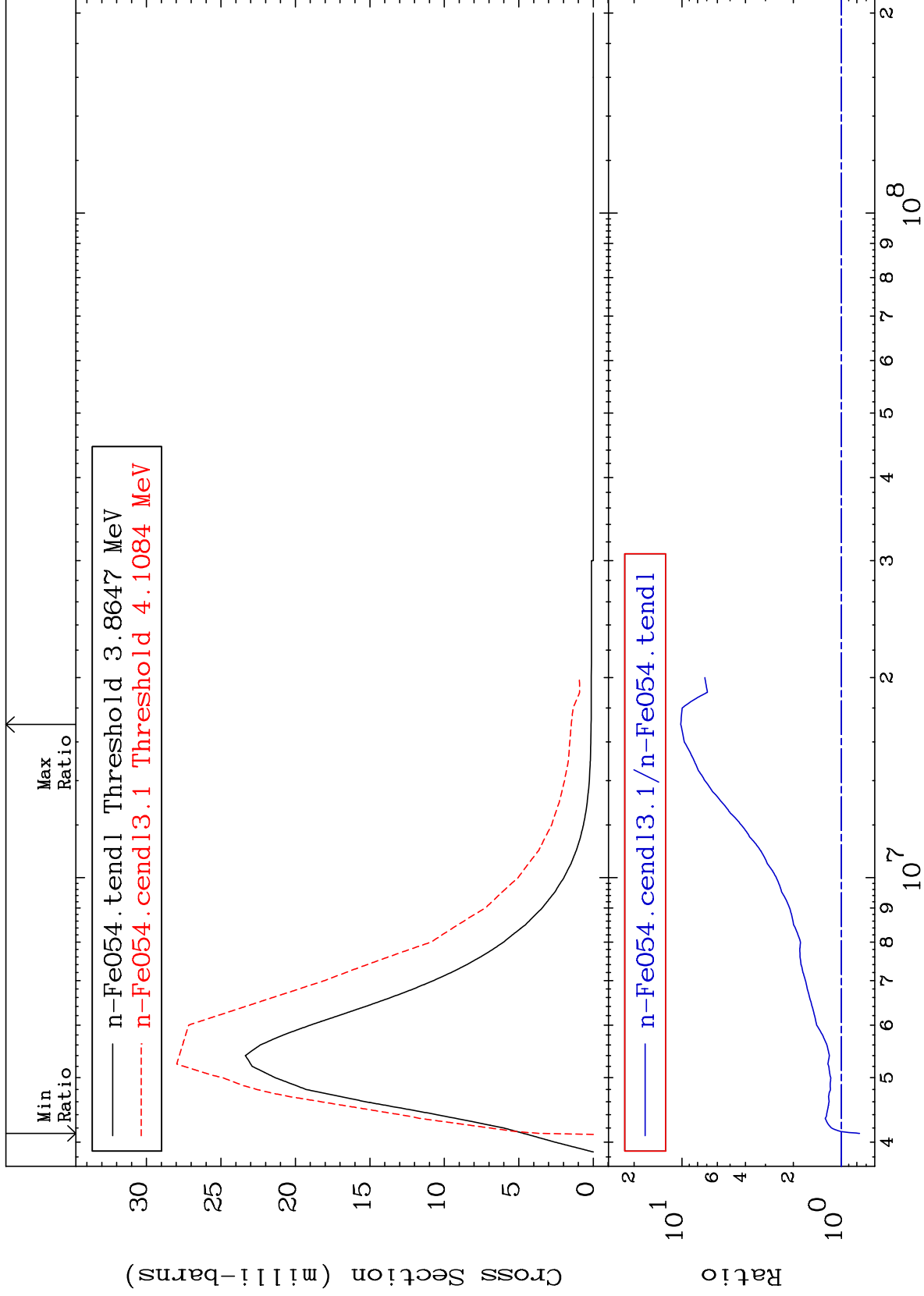
Incident Energy (eV)

26-Fe-54

MAT 2625

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

²⁶Fe-54
-23.04 To 918.5 %



16

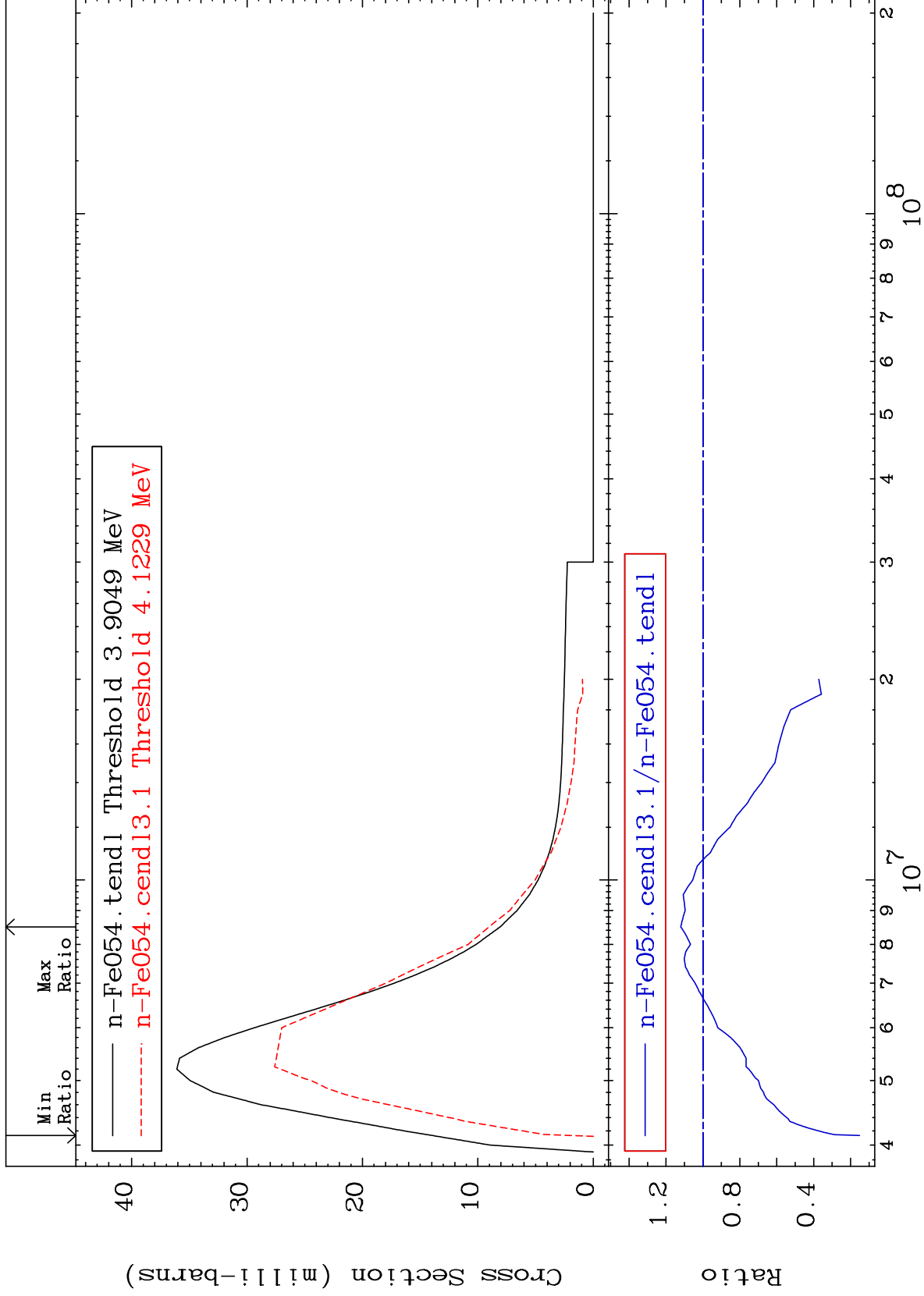
Incident Energy (eV)

²⁶Fe-54

MAT 2625

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

²⁶Fe-54
-84.86 To 12.00 %



17

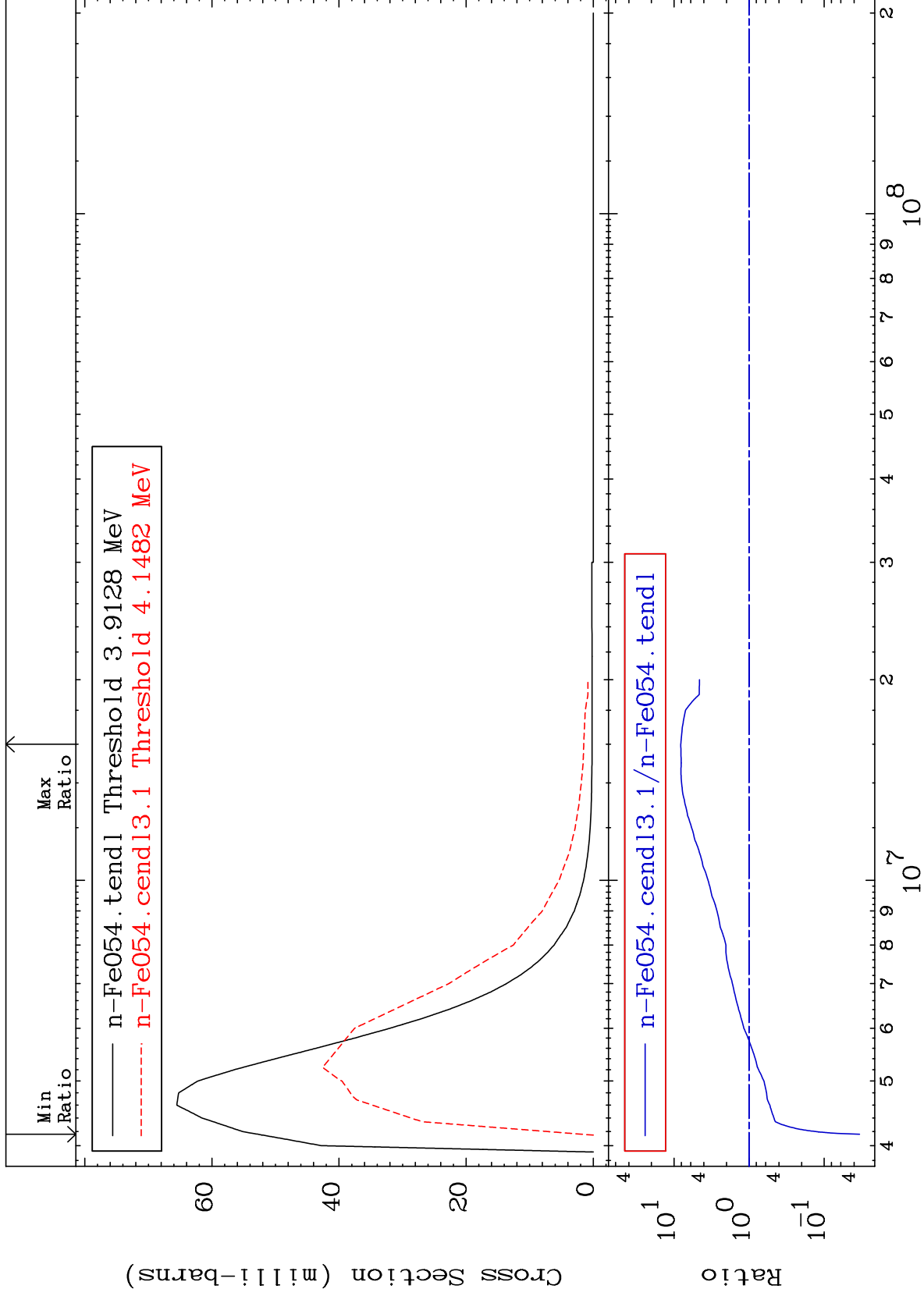
Incident Energy (eV)

²⁶Fe-54

MAT 2625

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

²⁶Fe-54
-96.62 To 713.1 %



18

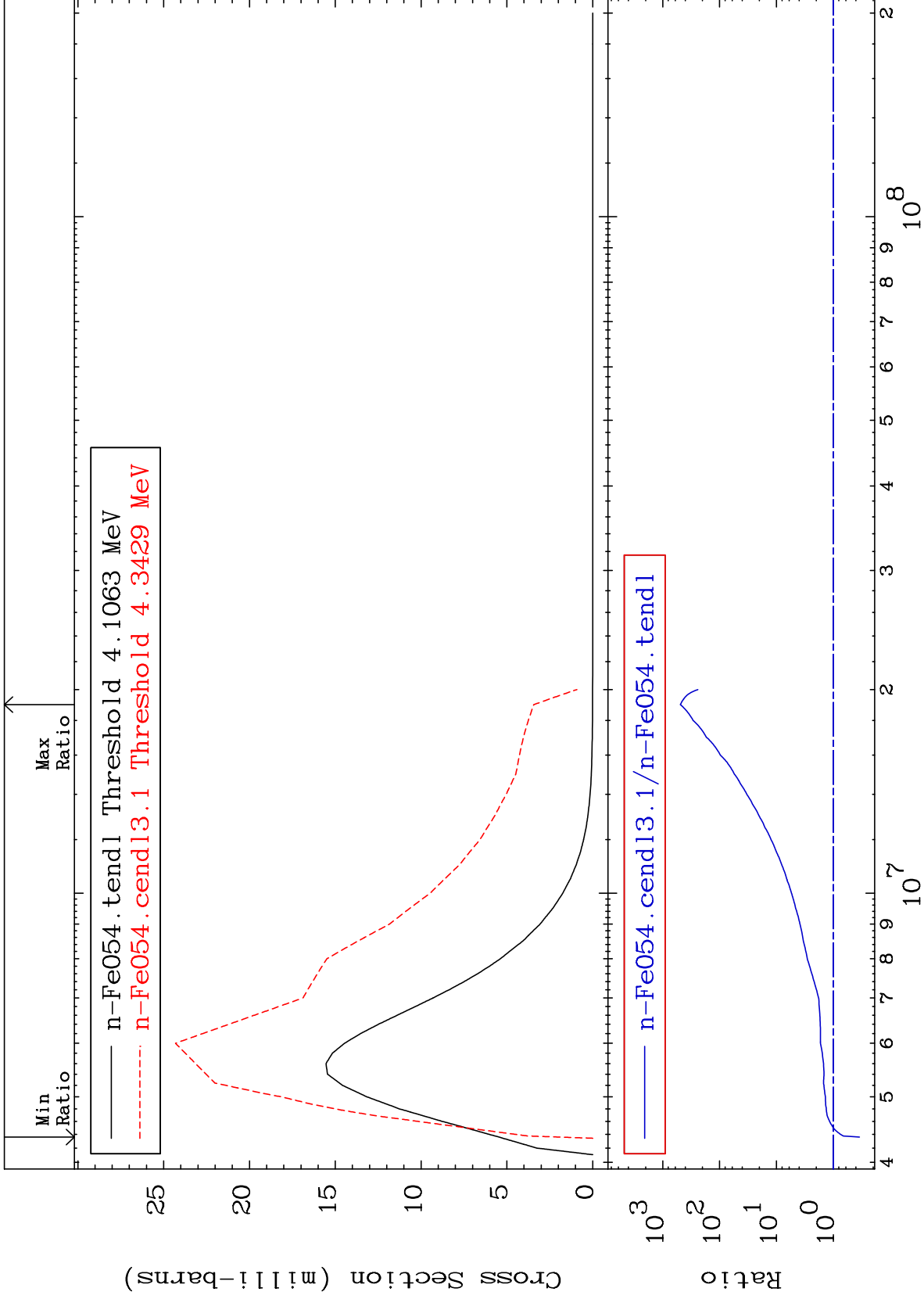
Incident Energy (eV)

²⁶Fe-54

MAT 2625

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

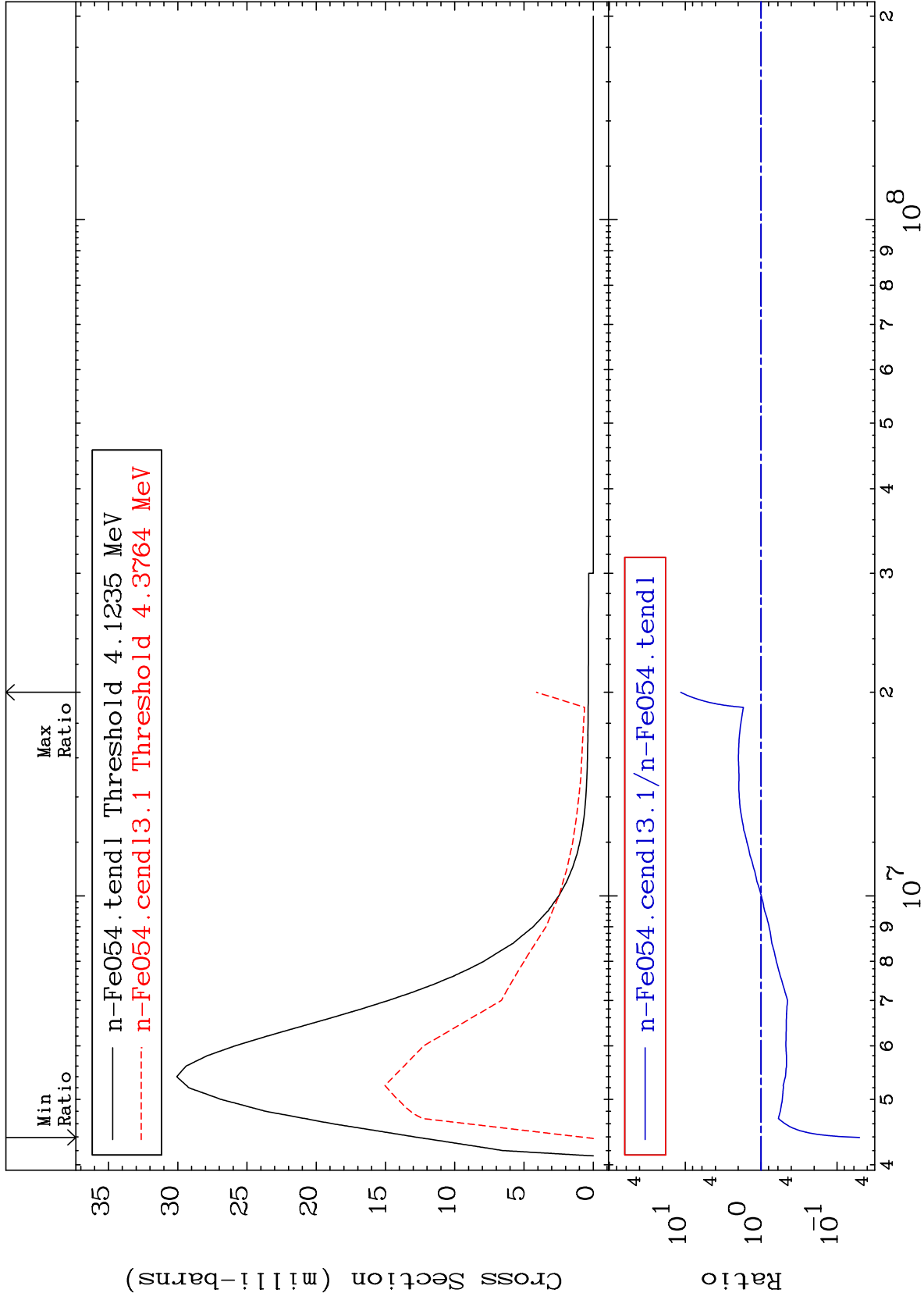
26-Fe-54
-65.23 To 9999. %



MAT 2625

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

26-Fe-54
-94.95 To 1044. %



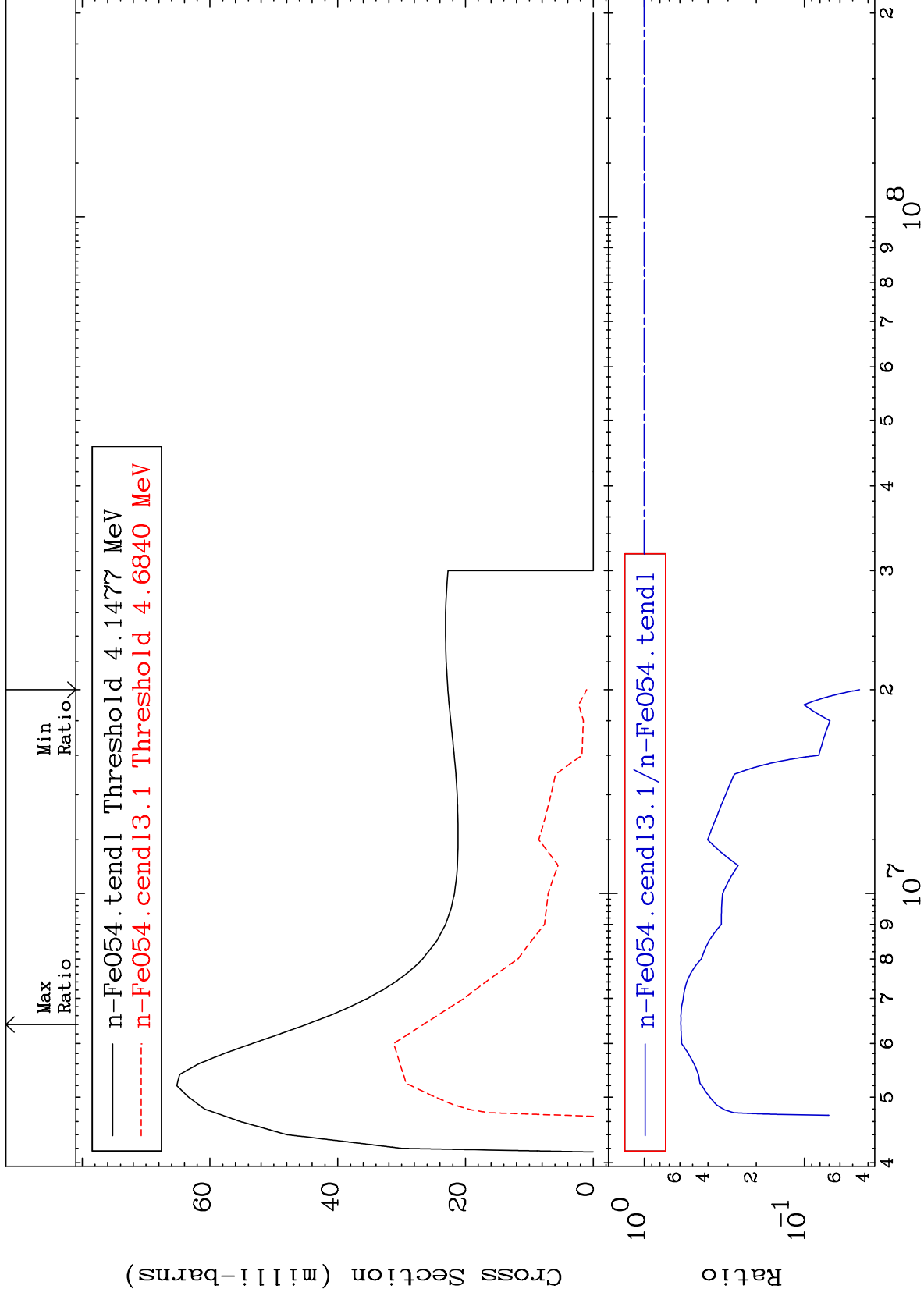
20

26-Fe-54

MAT 2625

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

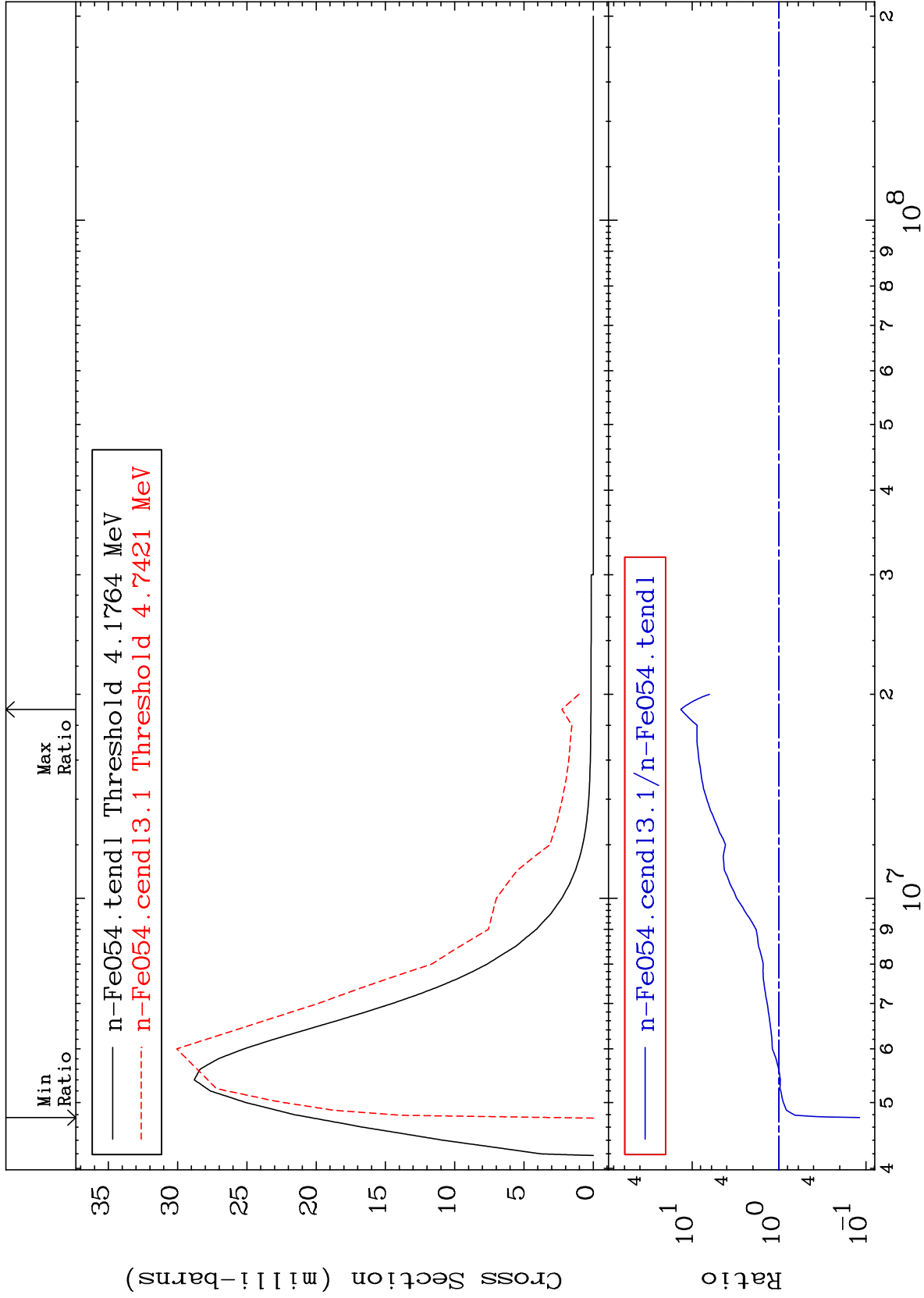
²⁶Fe-54
-95.48 To -40.75%

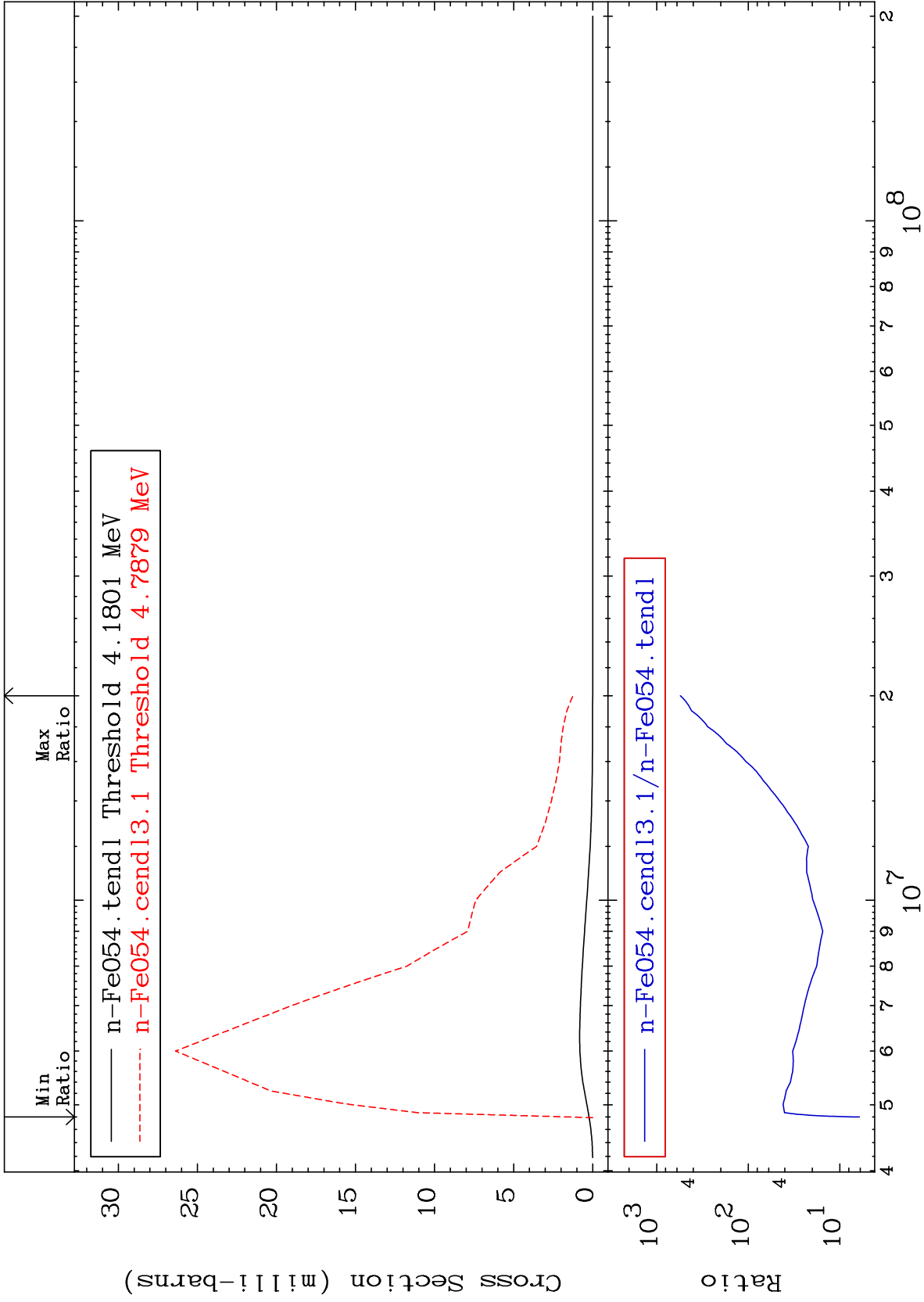


21

Incident Energy (eV)

²⁶Fe-54

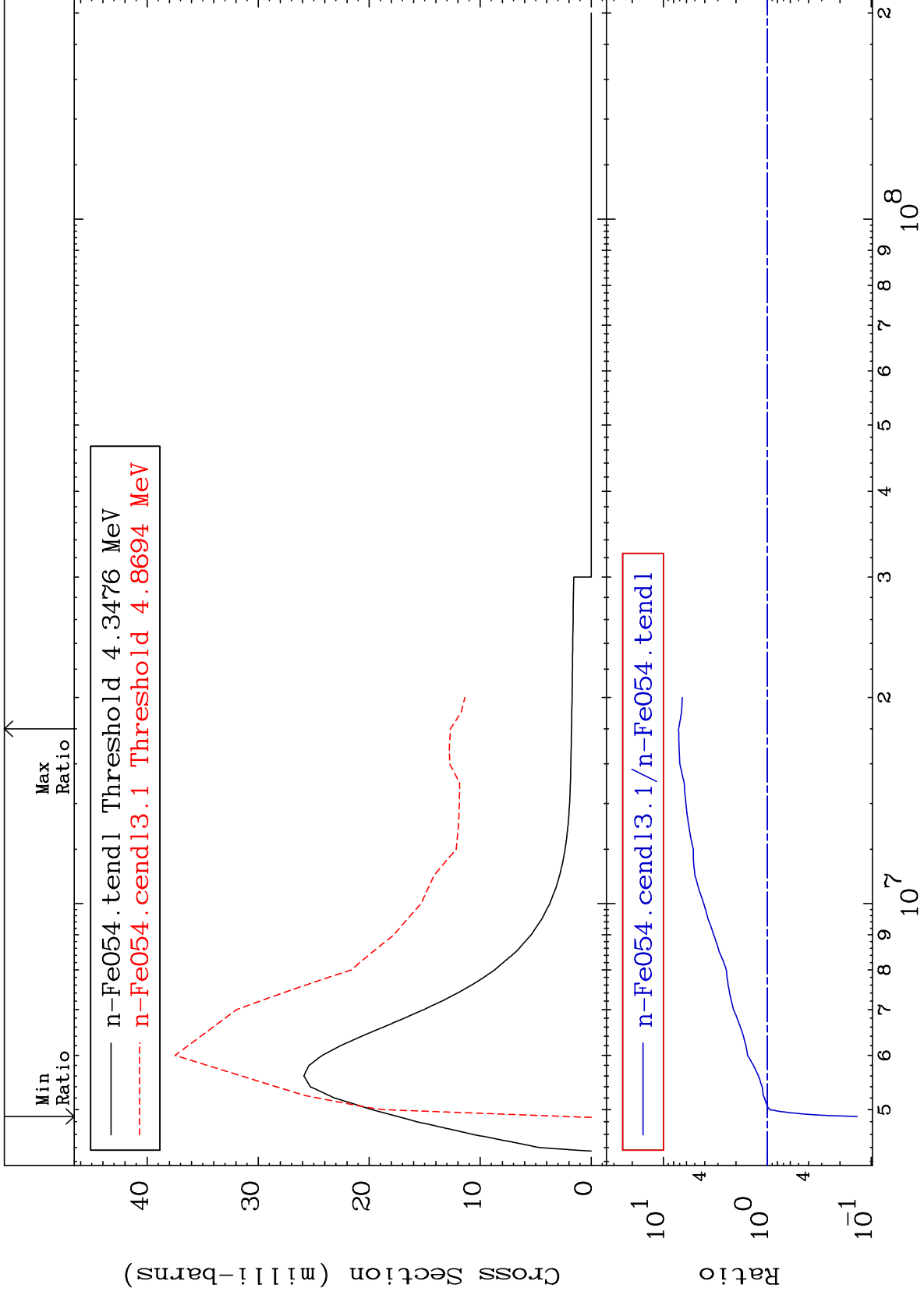




MAT 2625

MT= 68 (n,n') Level
Cross Section

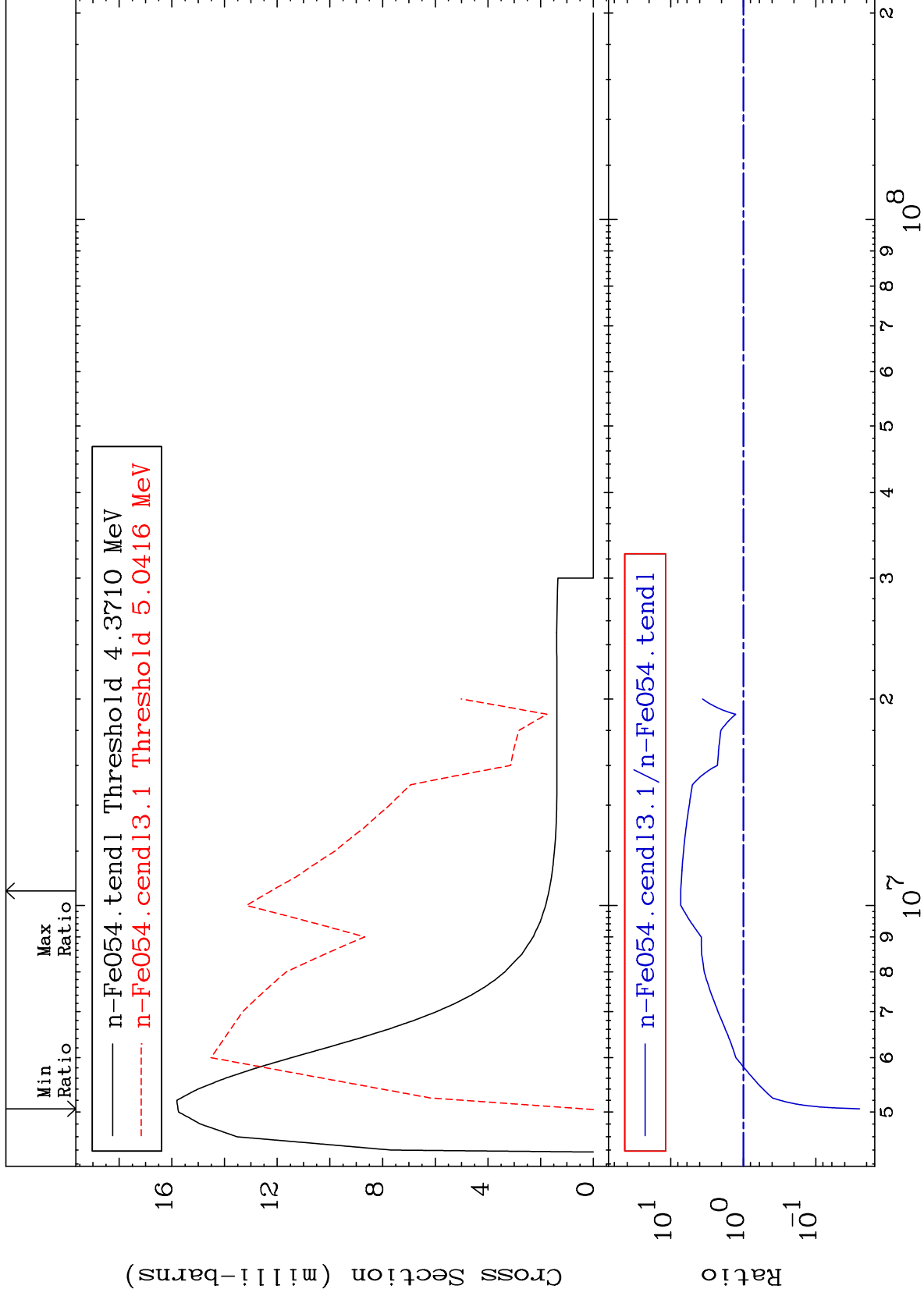
²⁶Fe-54
-86.38 To 614.9 %



24

Incident Energy (eV)

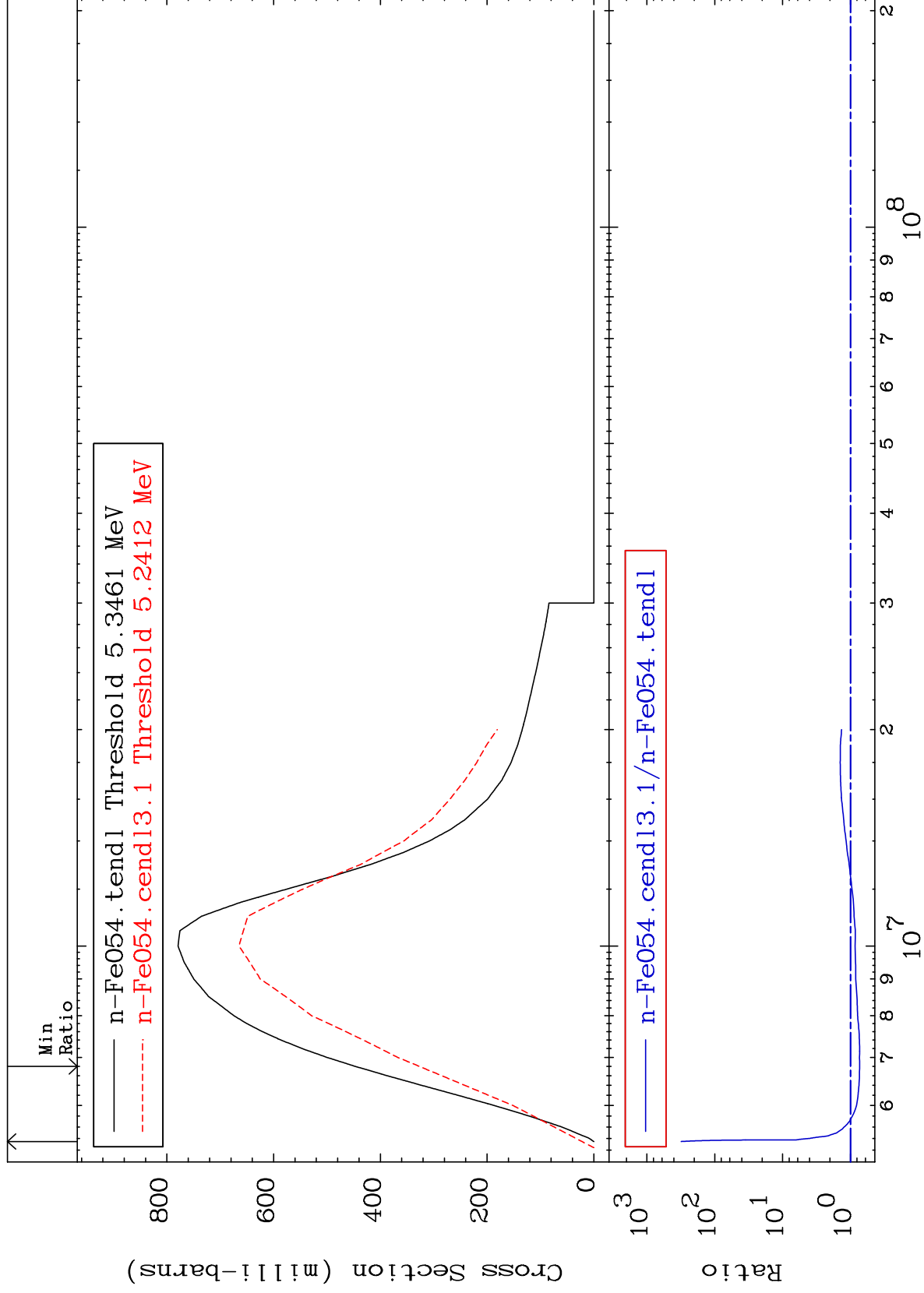
²⁶Fe-54



MAT 2625

(n,n') Continuum
Cross Section

²⁶Fe-54
-26.87 To 9999. %



26

Incident Energy (eV)

²⁶Fe-54

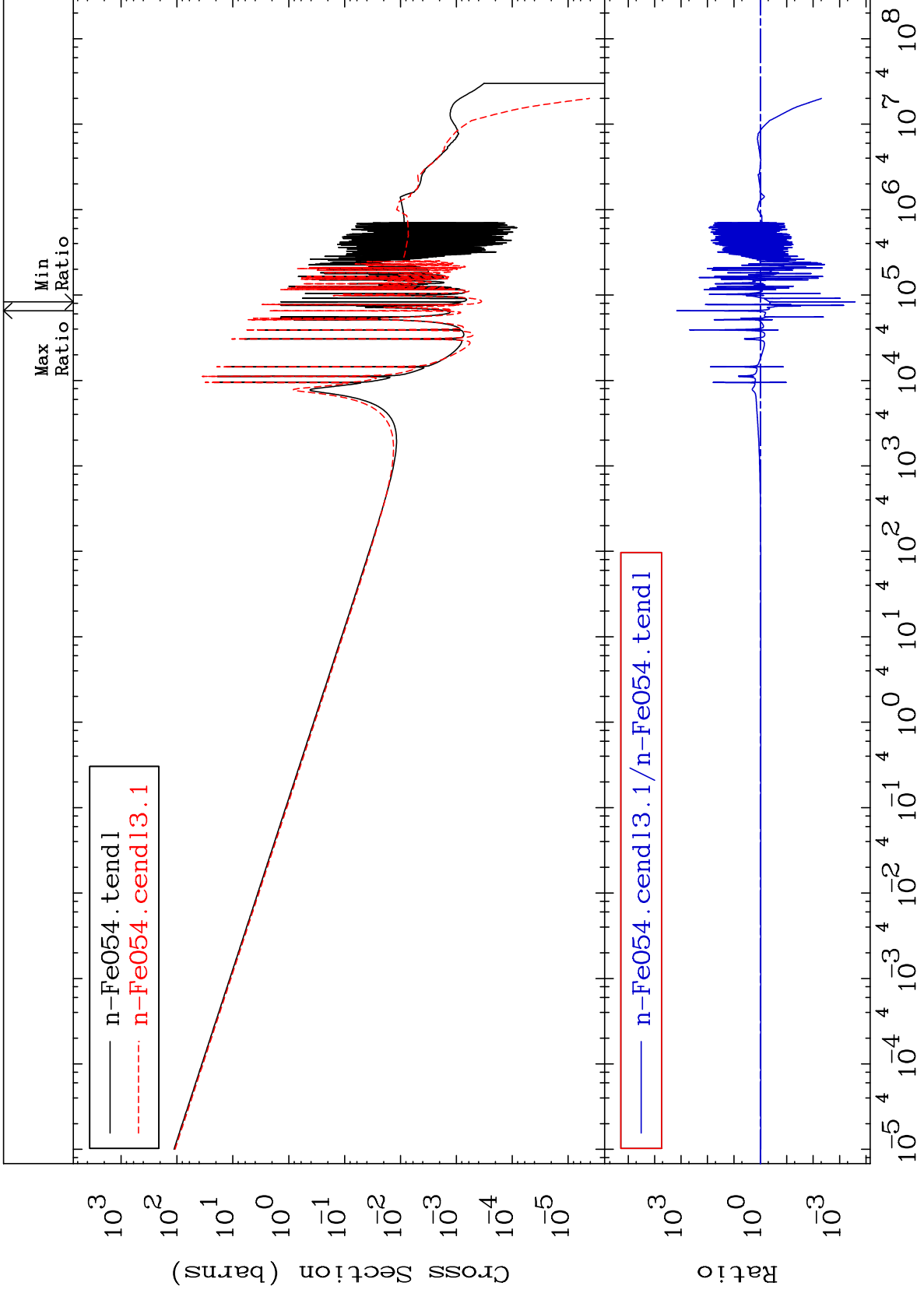
MAT 2625

(n, γ)

Cross Section

26-Fe-54

-99.97 To 9999. %



27

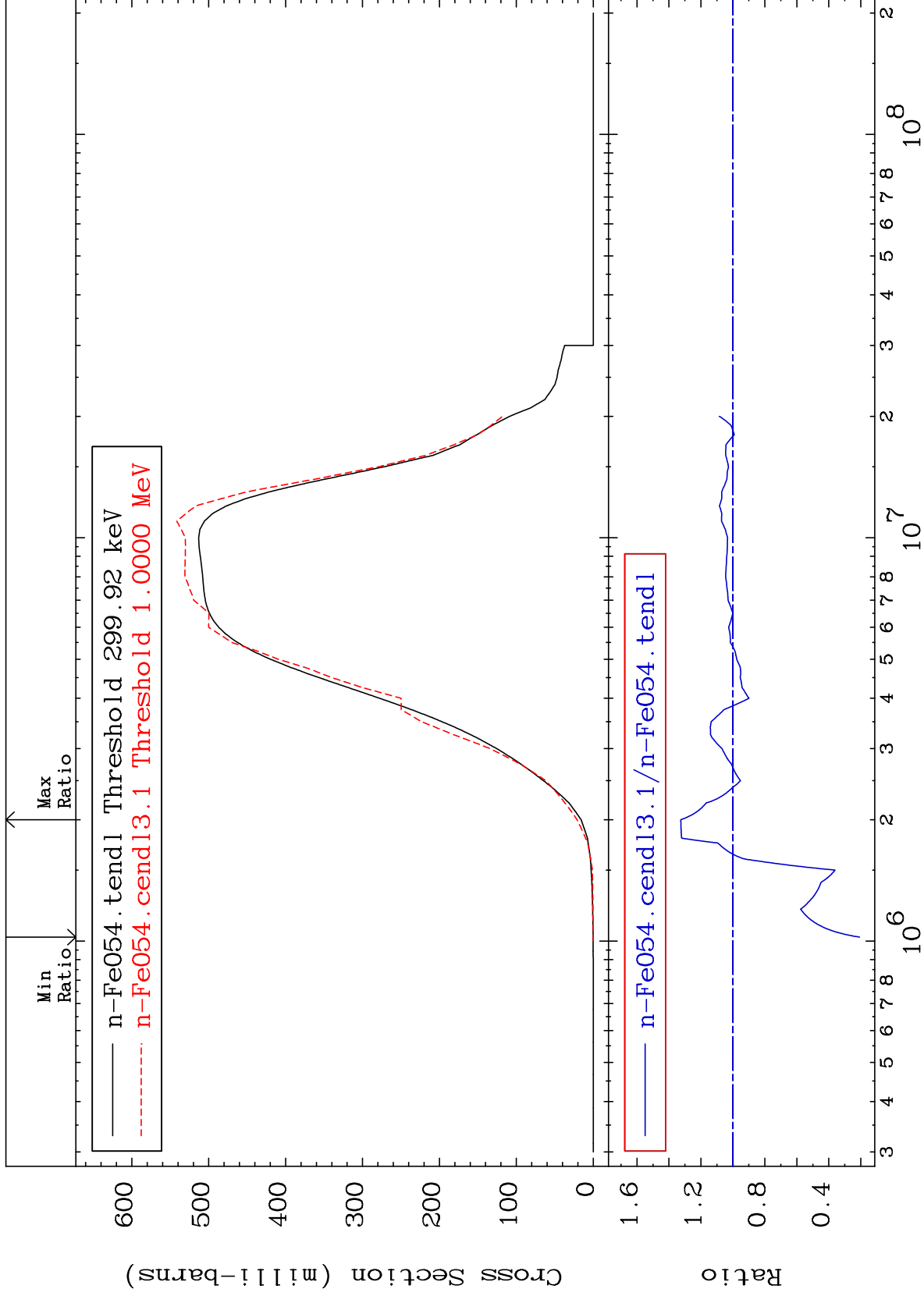
Incident Energy (eV)

26-Fe-54

MAT 2625

(n, p)
Cross Section

²⁶Fe-54
-79.23 To 32.59 %



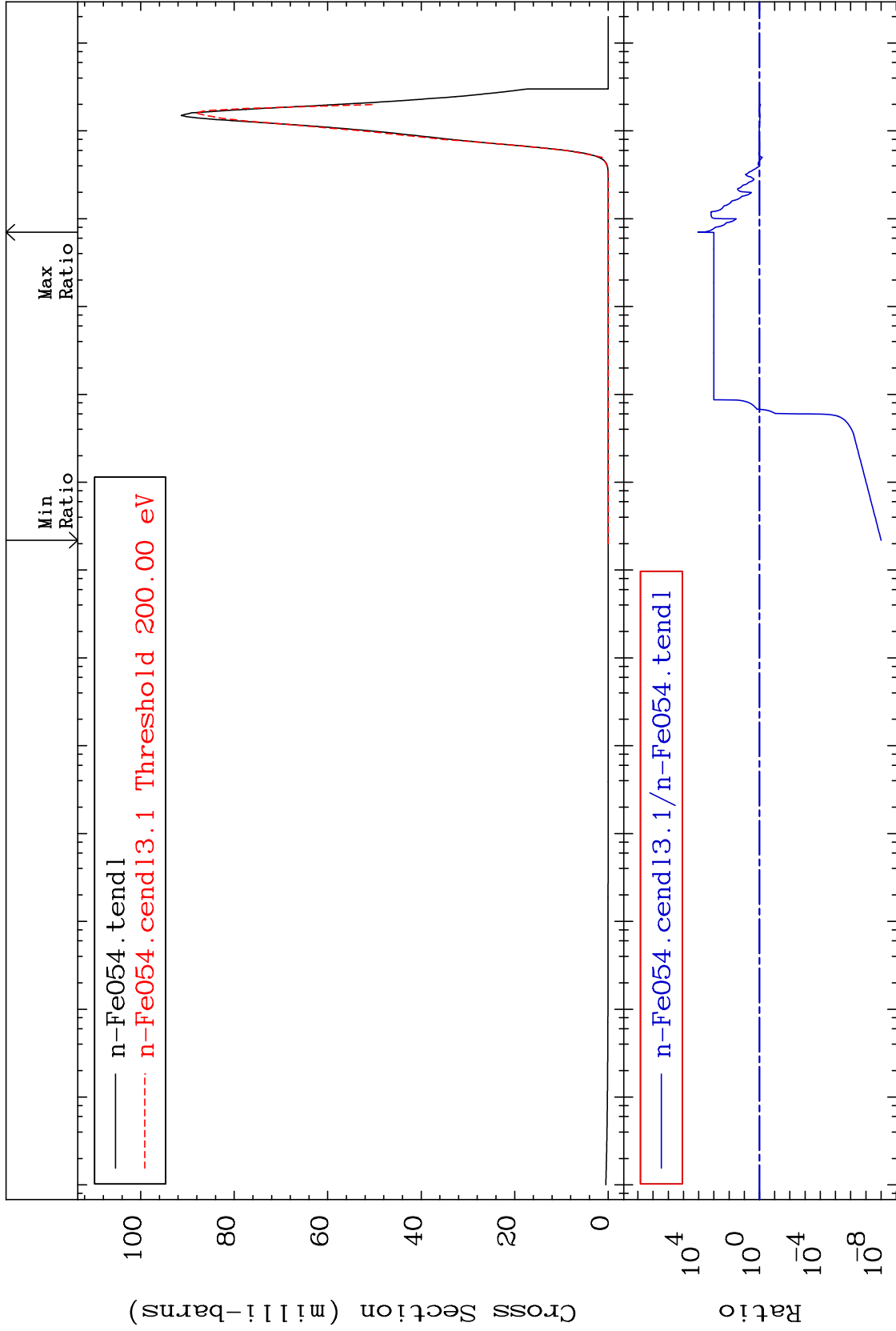
MAT 2625

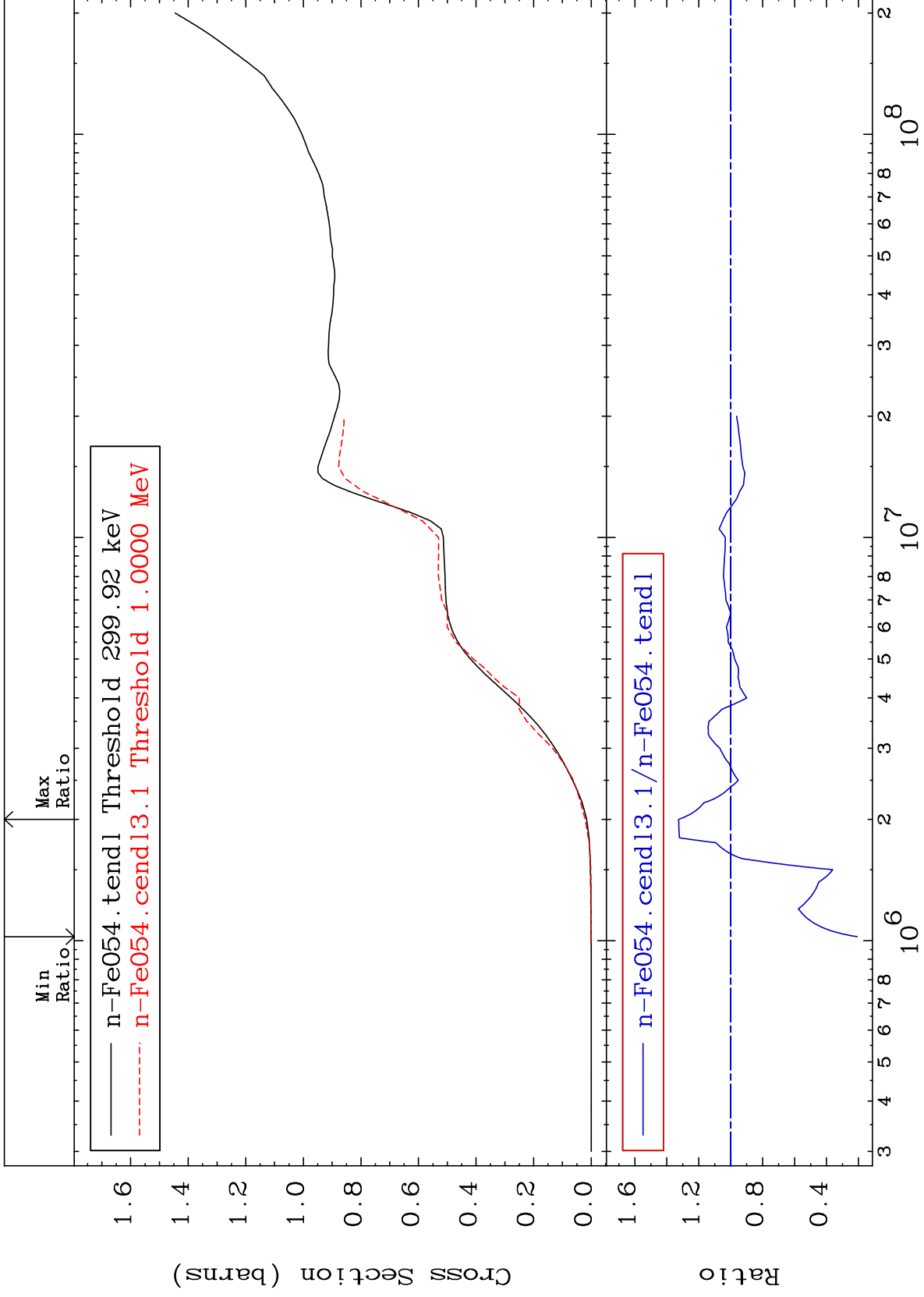
²⁶Fe-54

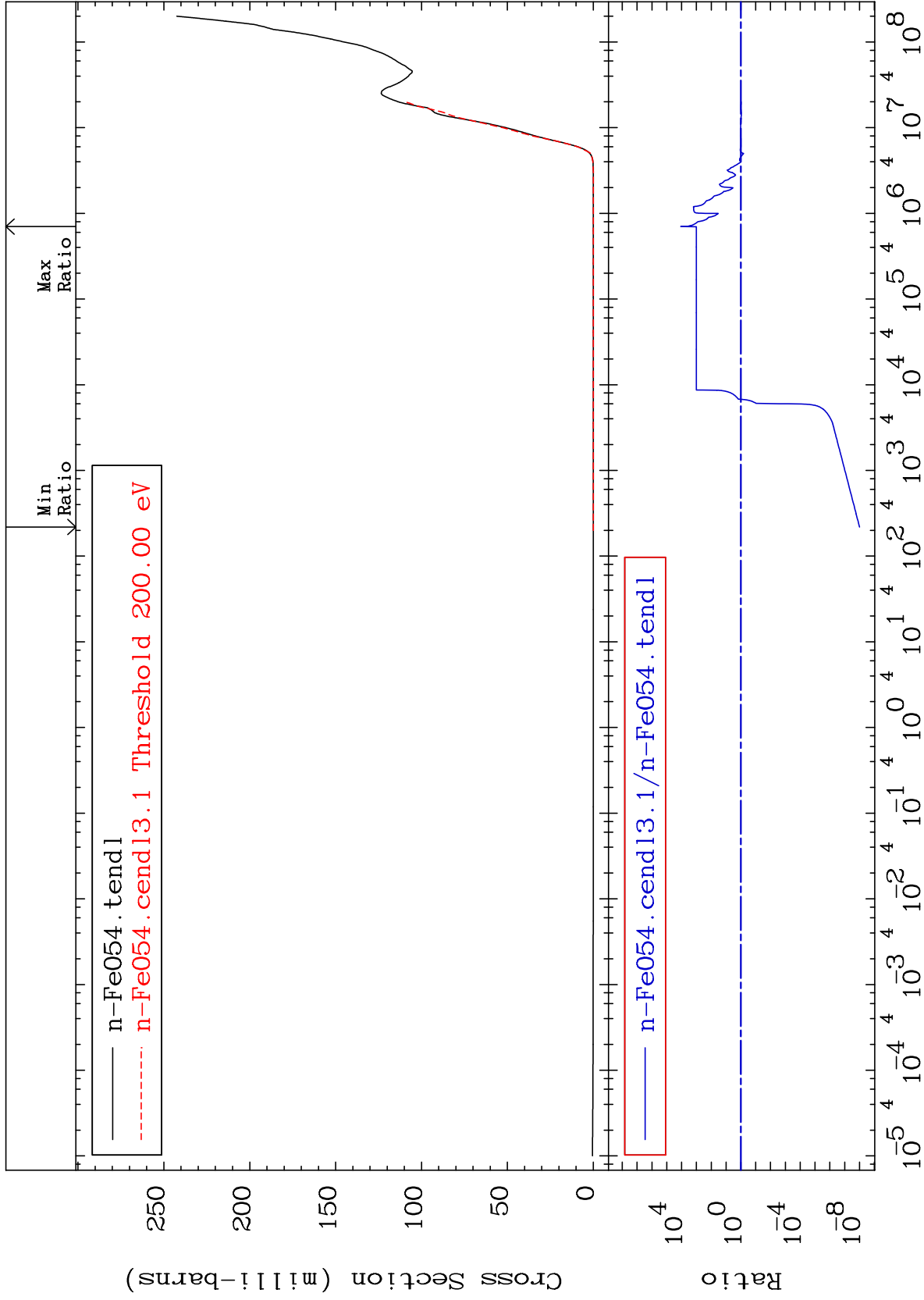
(n, α)

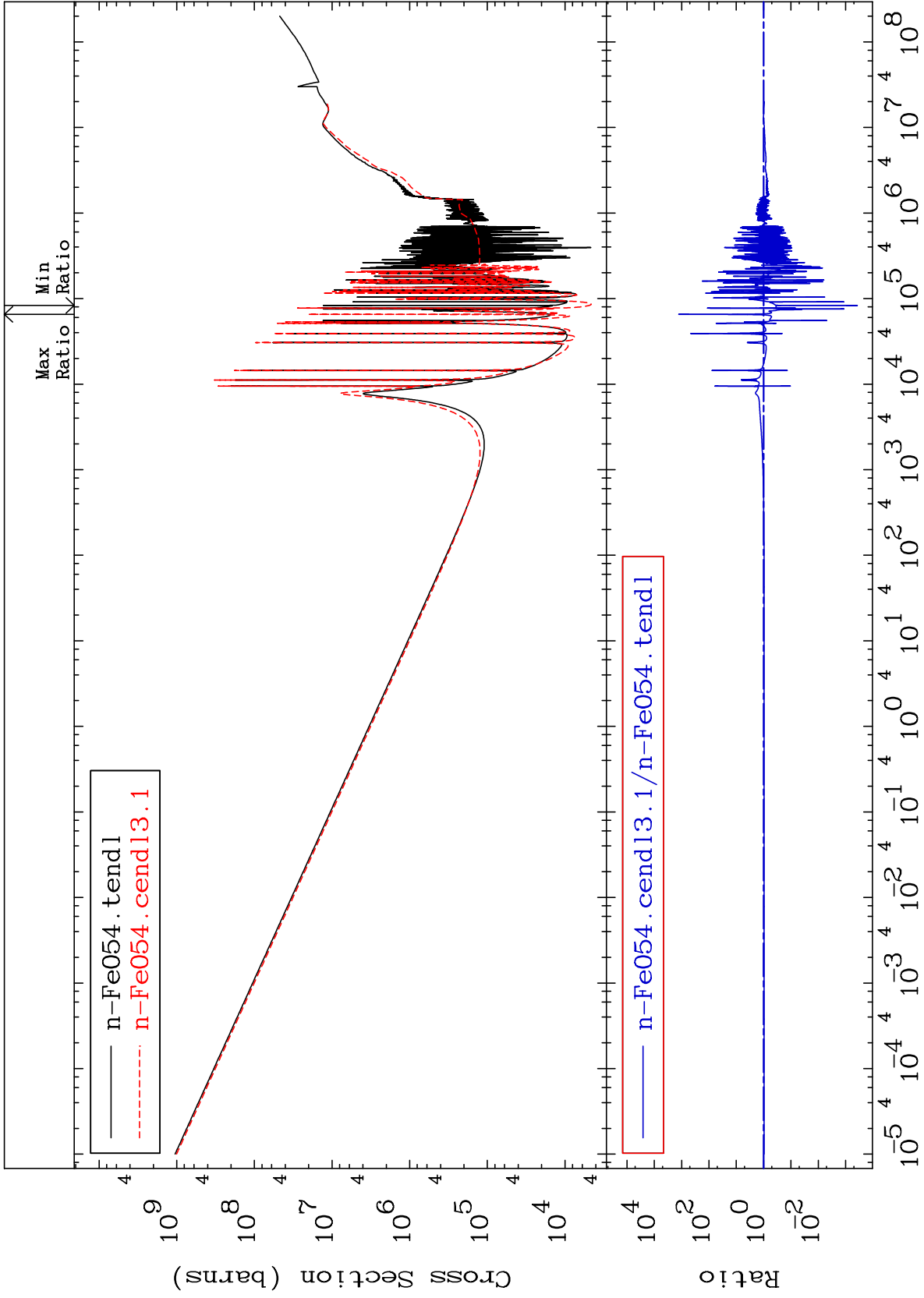
Cross Section

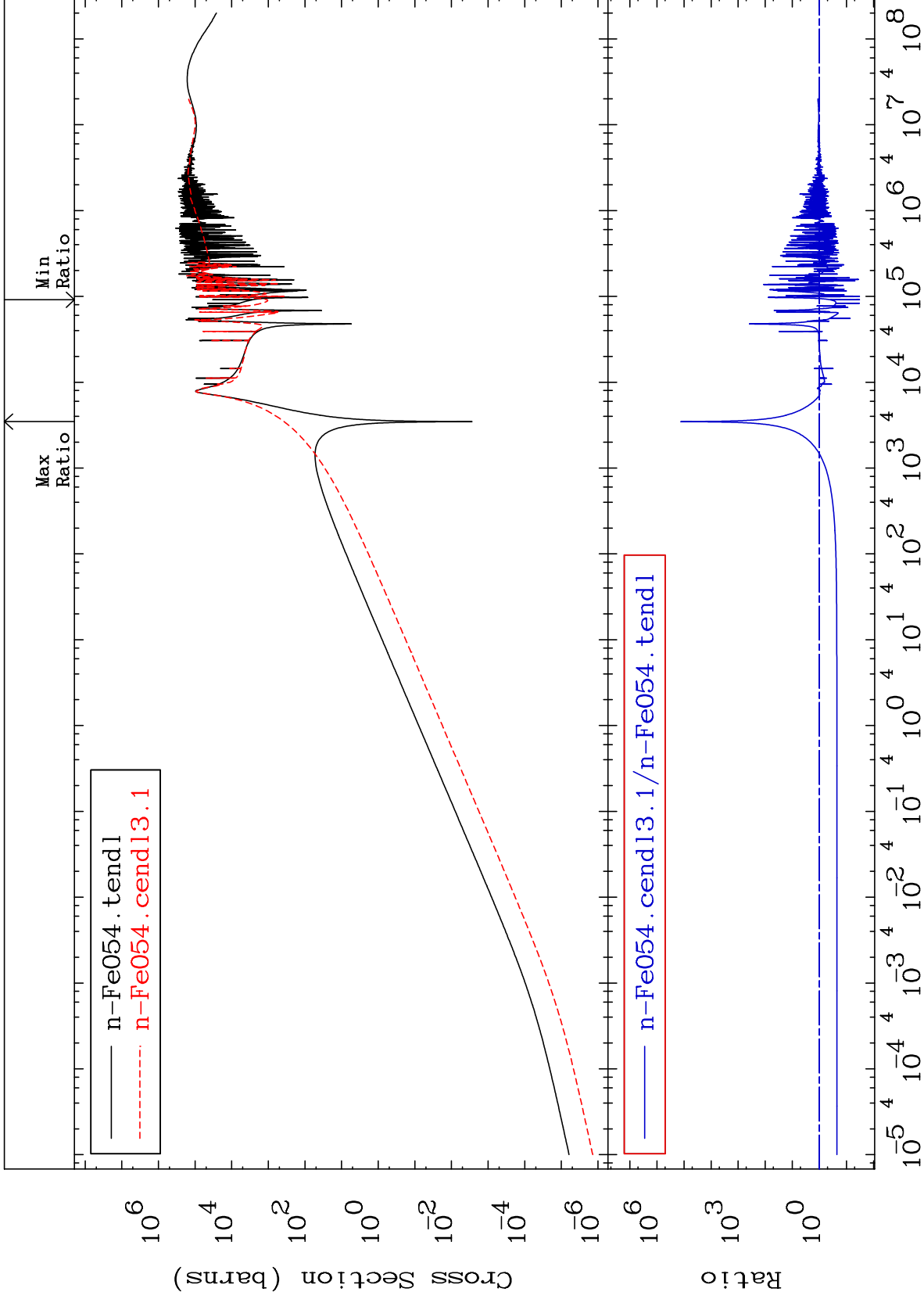
-100.0 To 9999. %

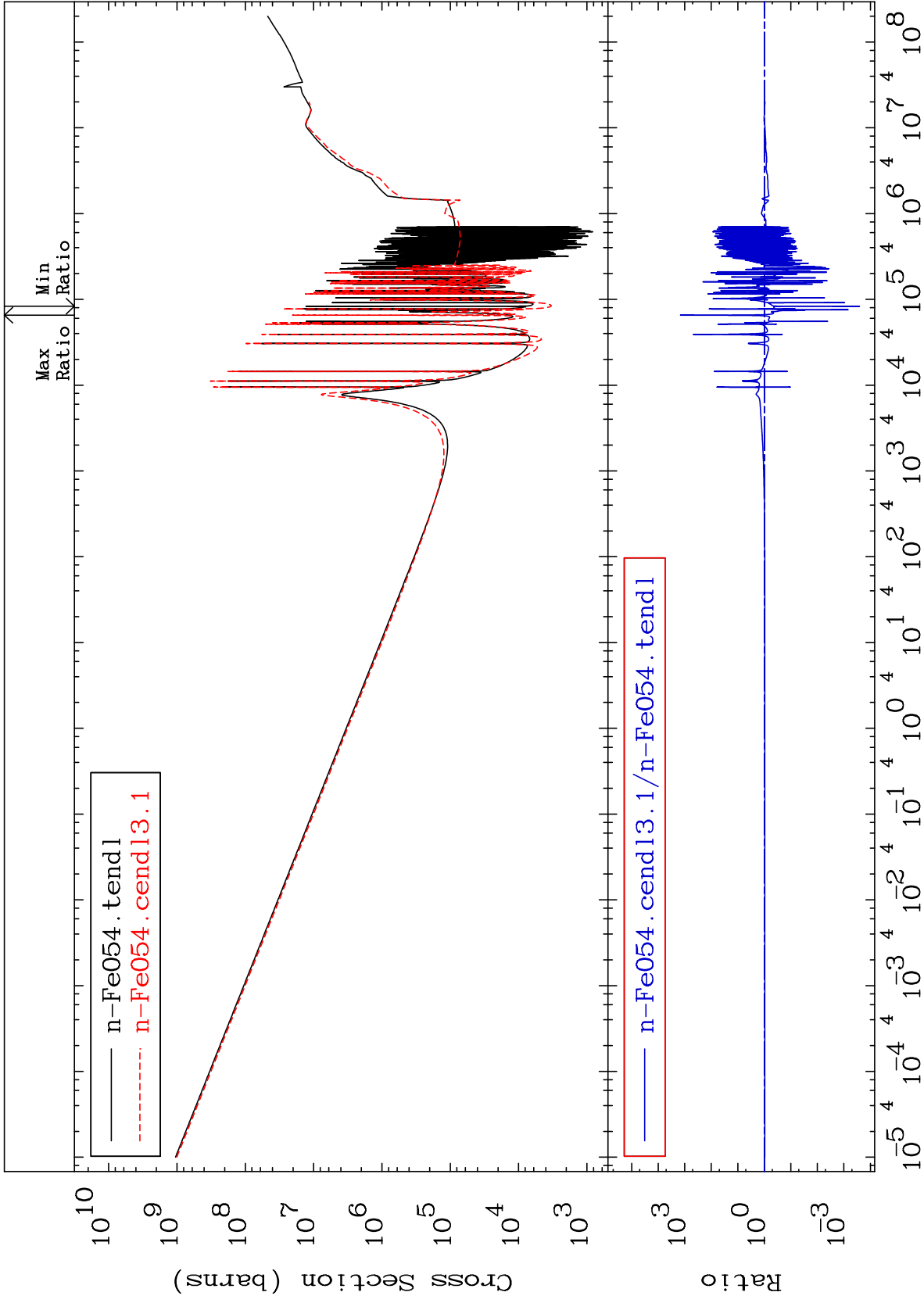


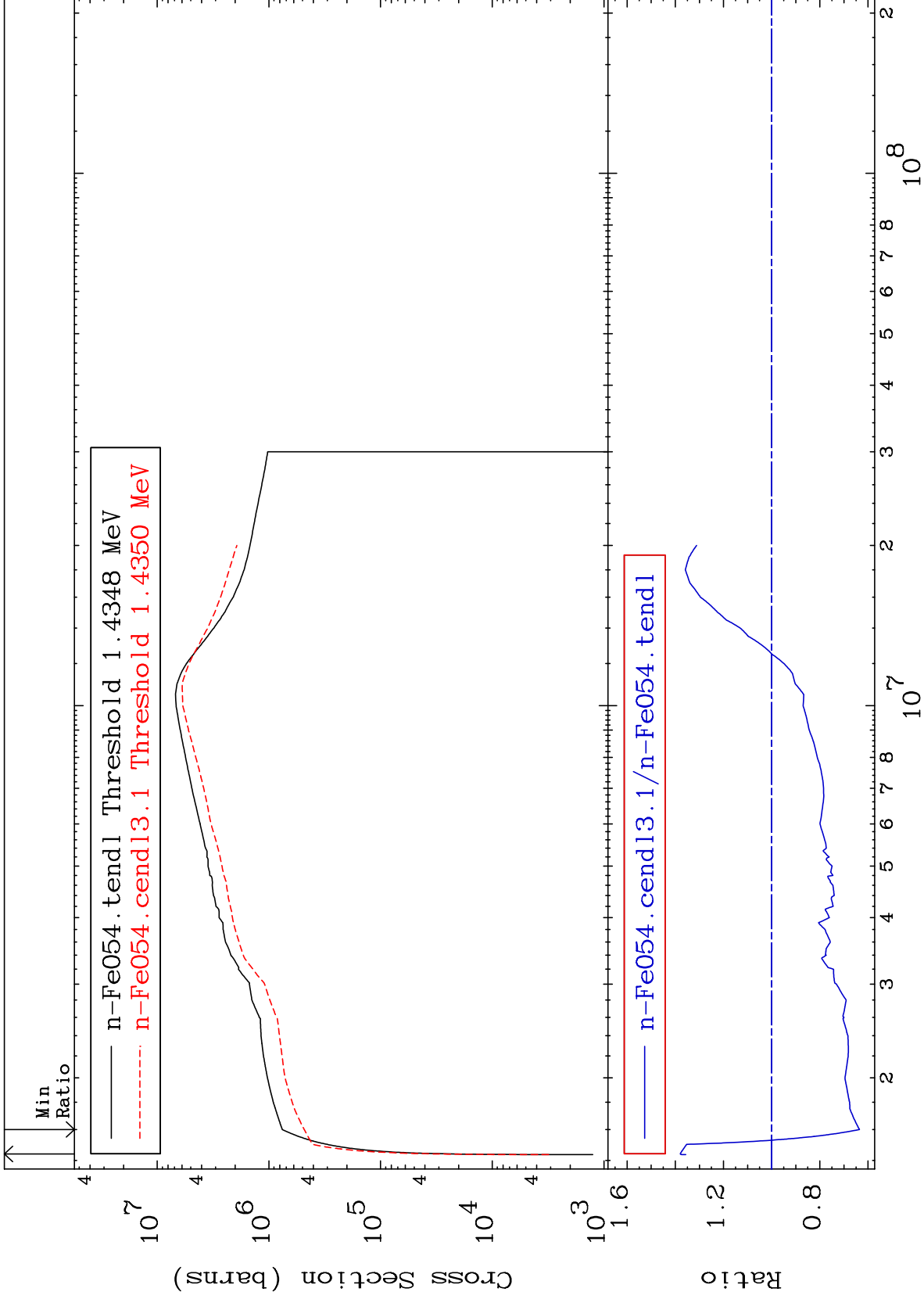


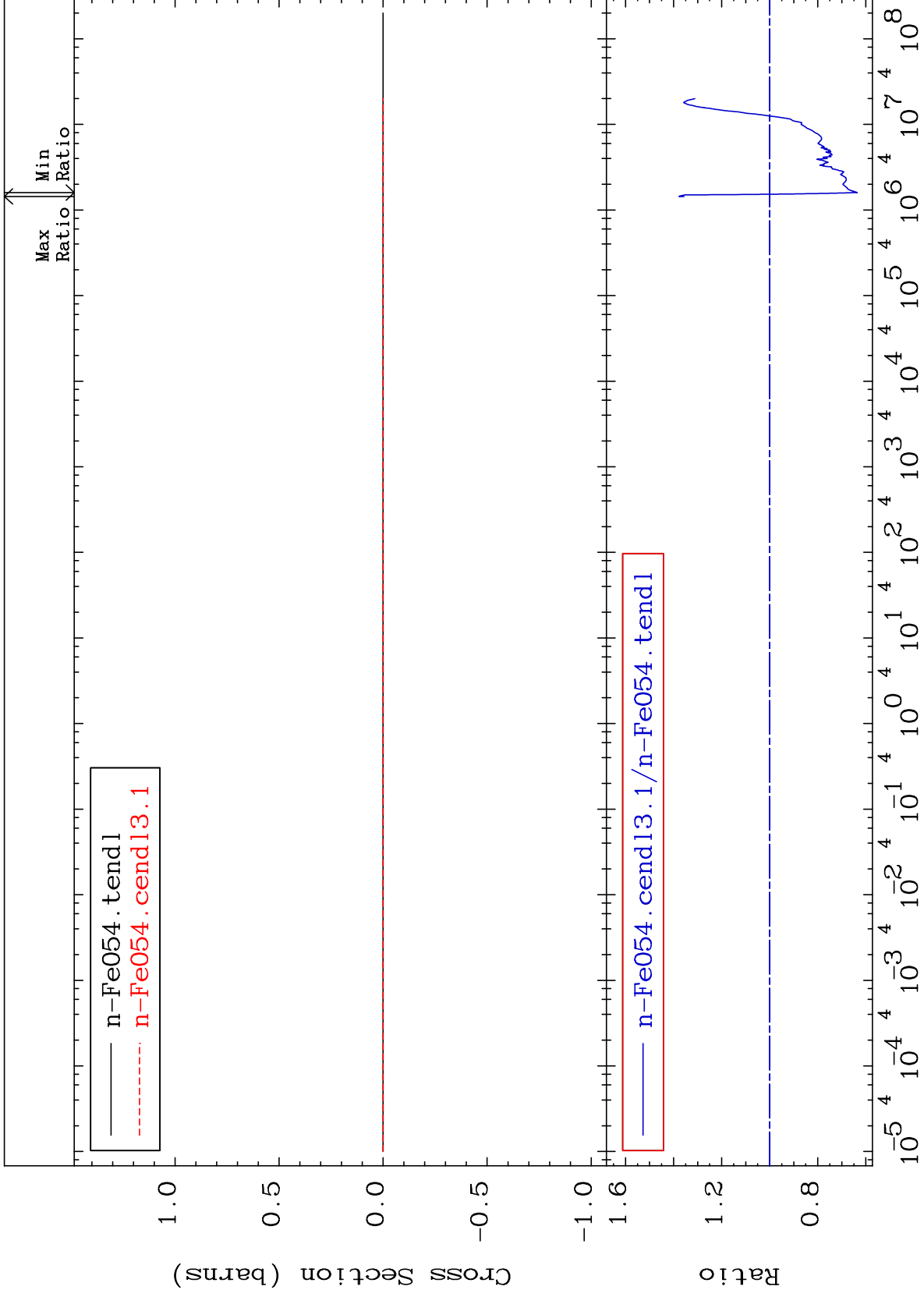


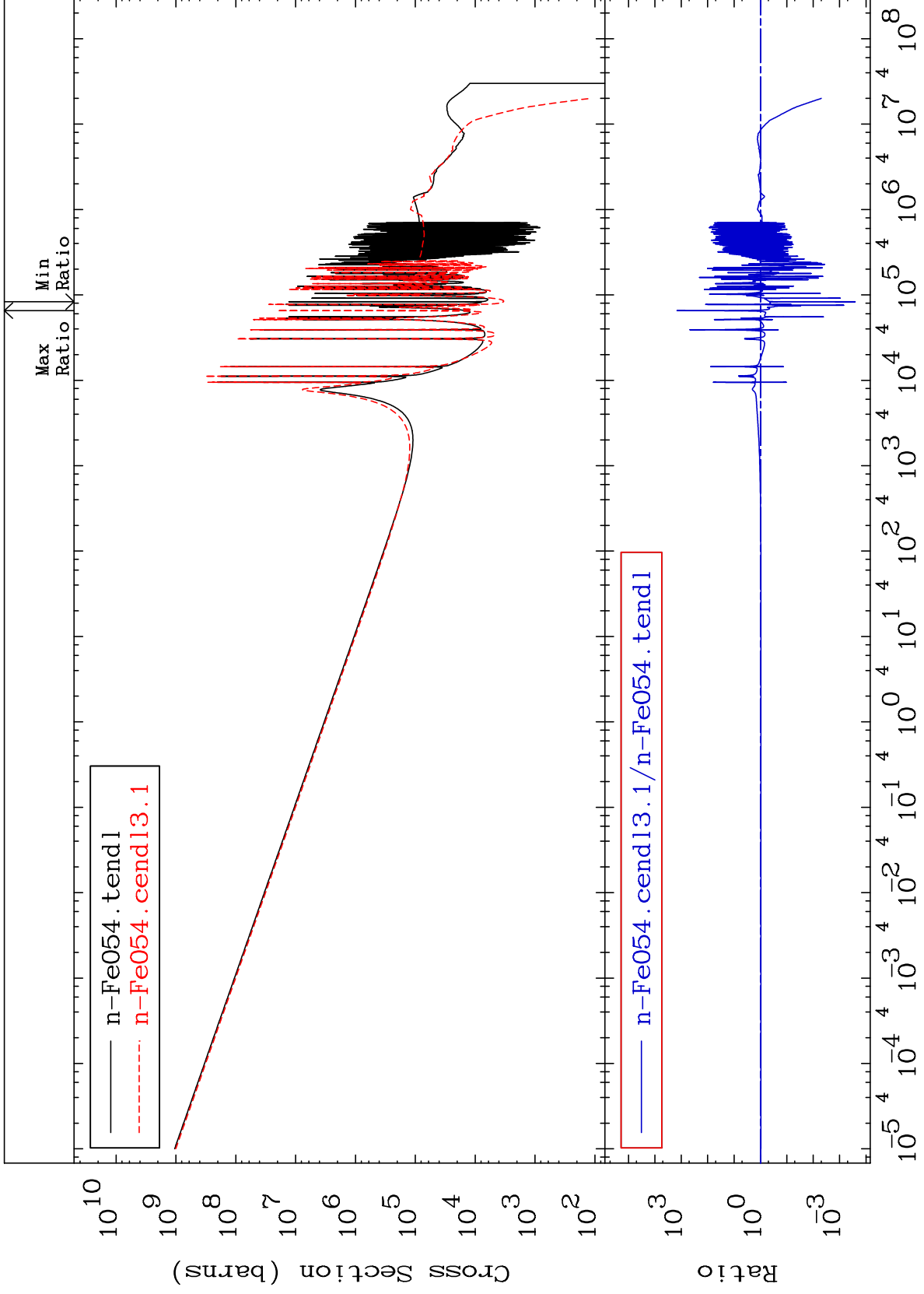


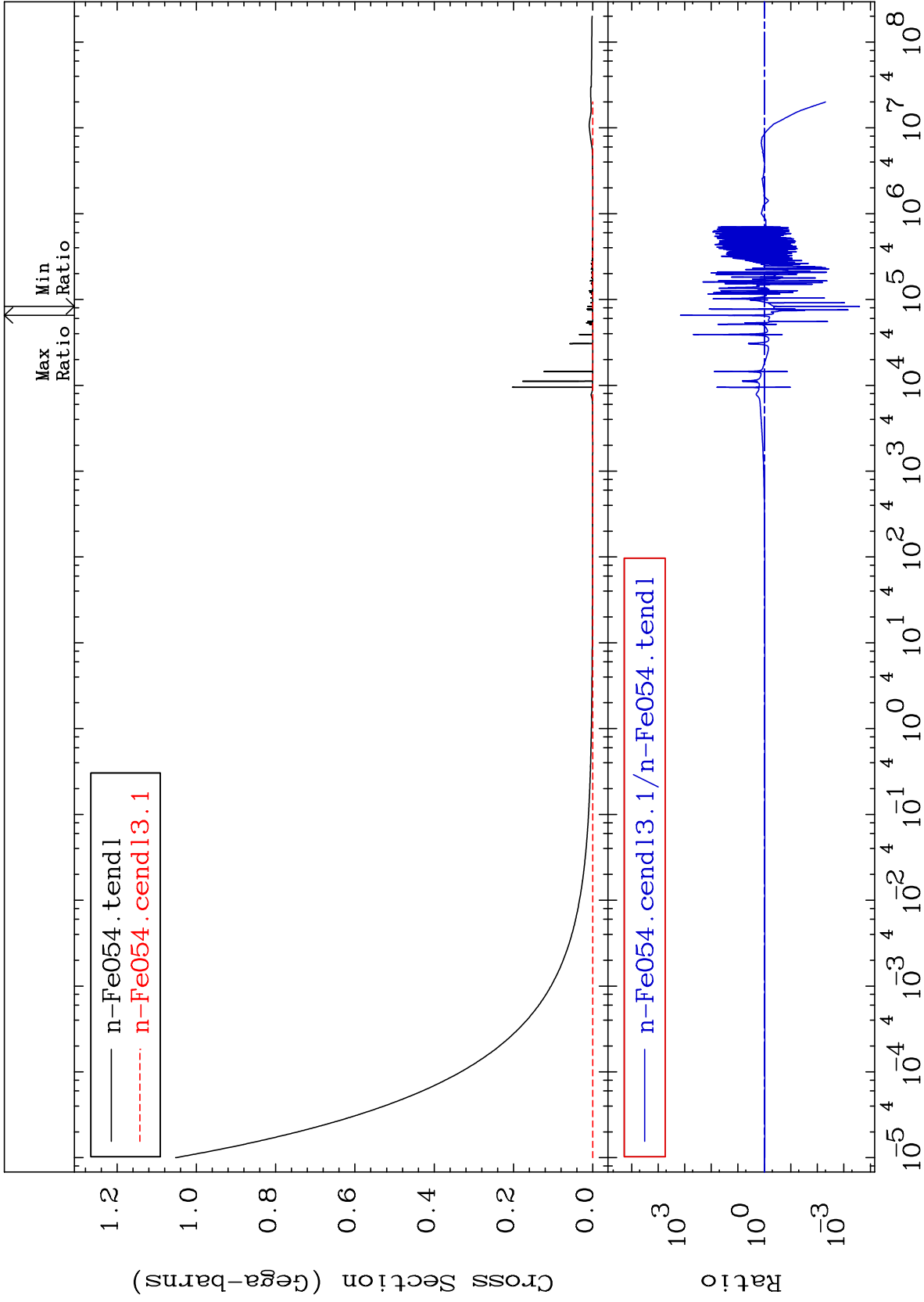








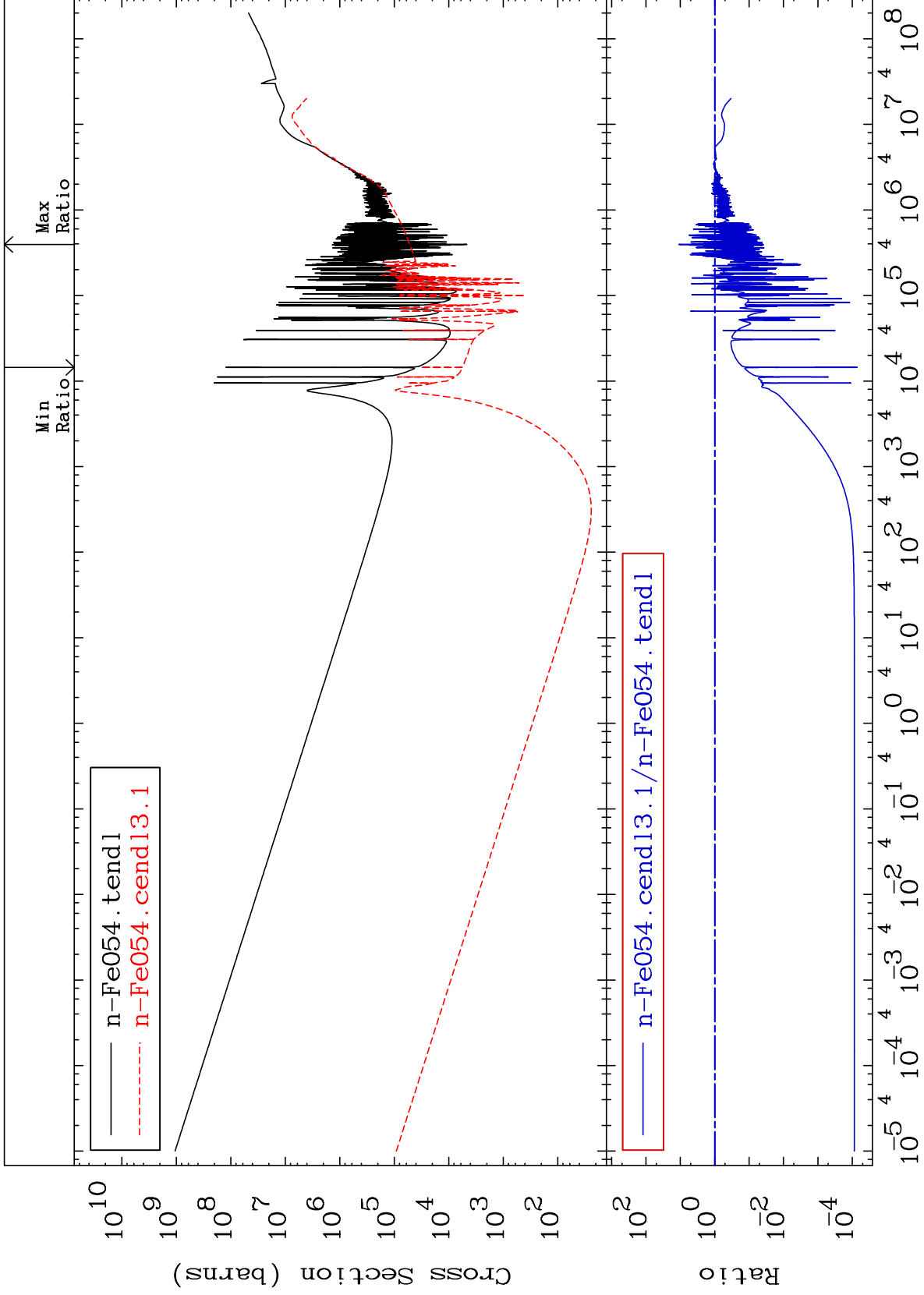




MAT 2625

Total kinematic kerma (high limit)
Cross Section

26-Fe-54
-99.99 To 1021. %



39

Incident Energy (eV)

26-Fe-54

MAT 2625

Dpa total (eV-barns)
Cross Section

26-Fe-54
-96.68 To 9999. %

