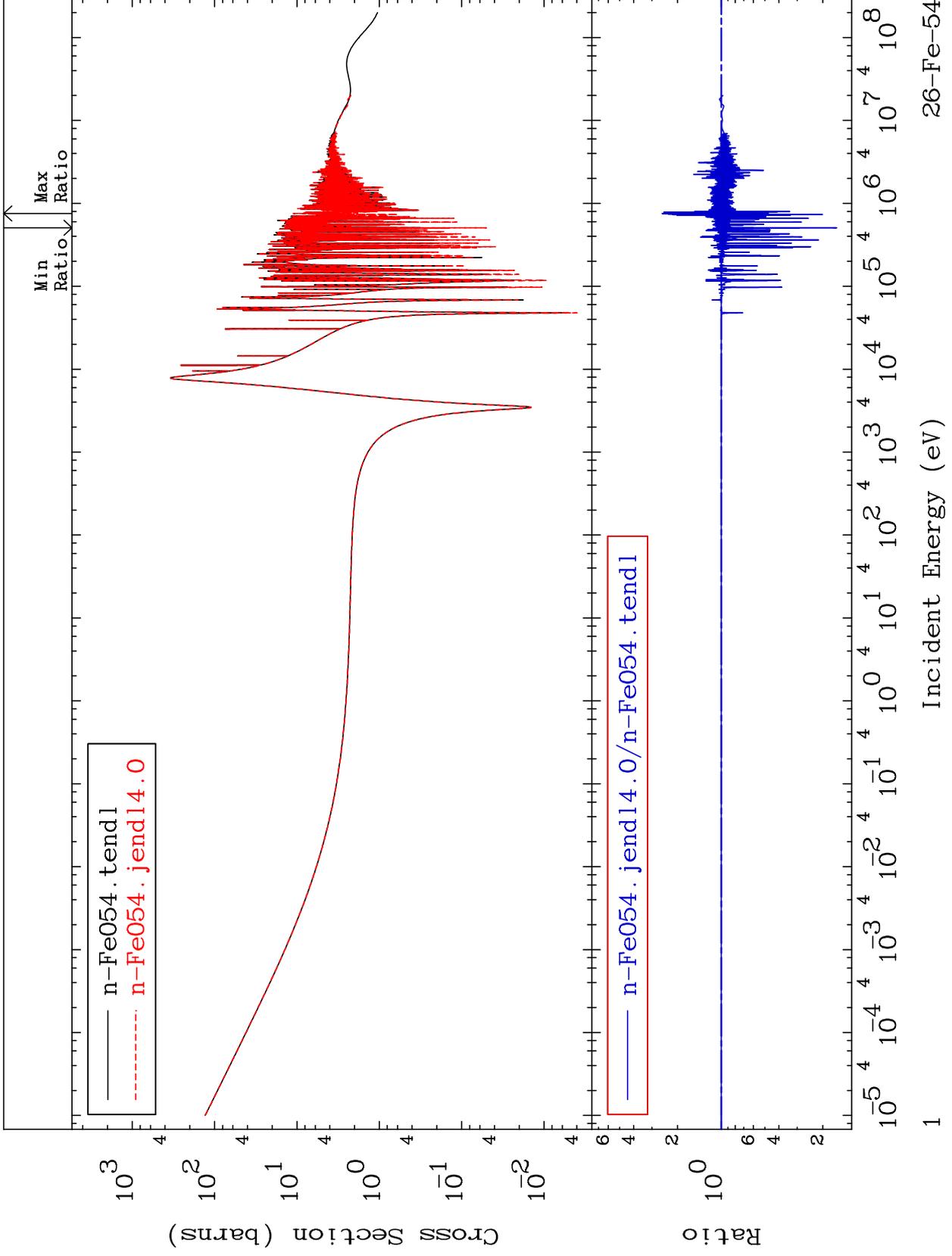


MAT 2625

Total
Cross Section

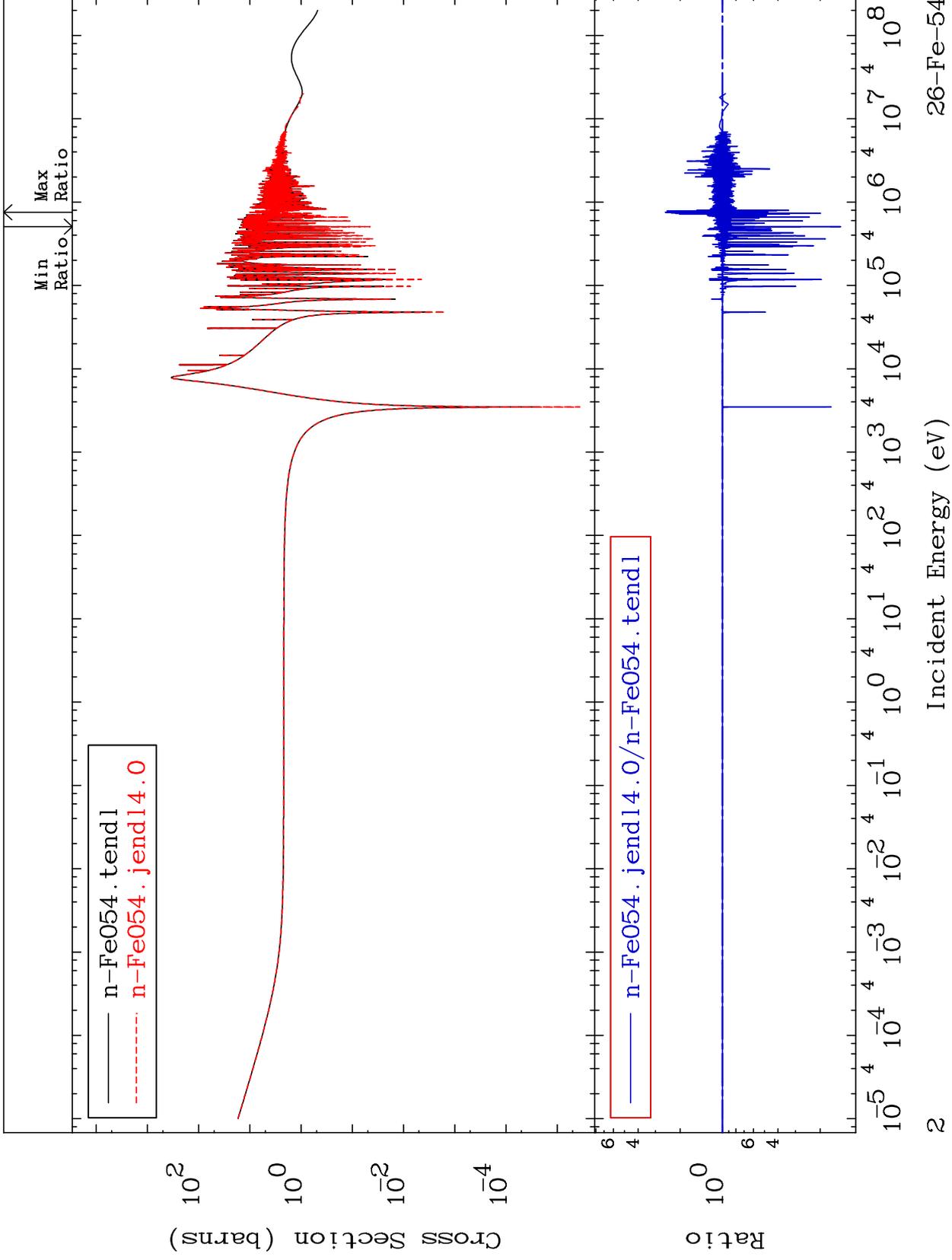
26-Fe-54
-84.01 To 154.2 %



MAT 2625

Elastic
Cross Section

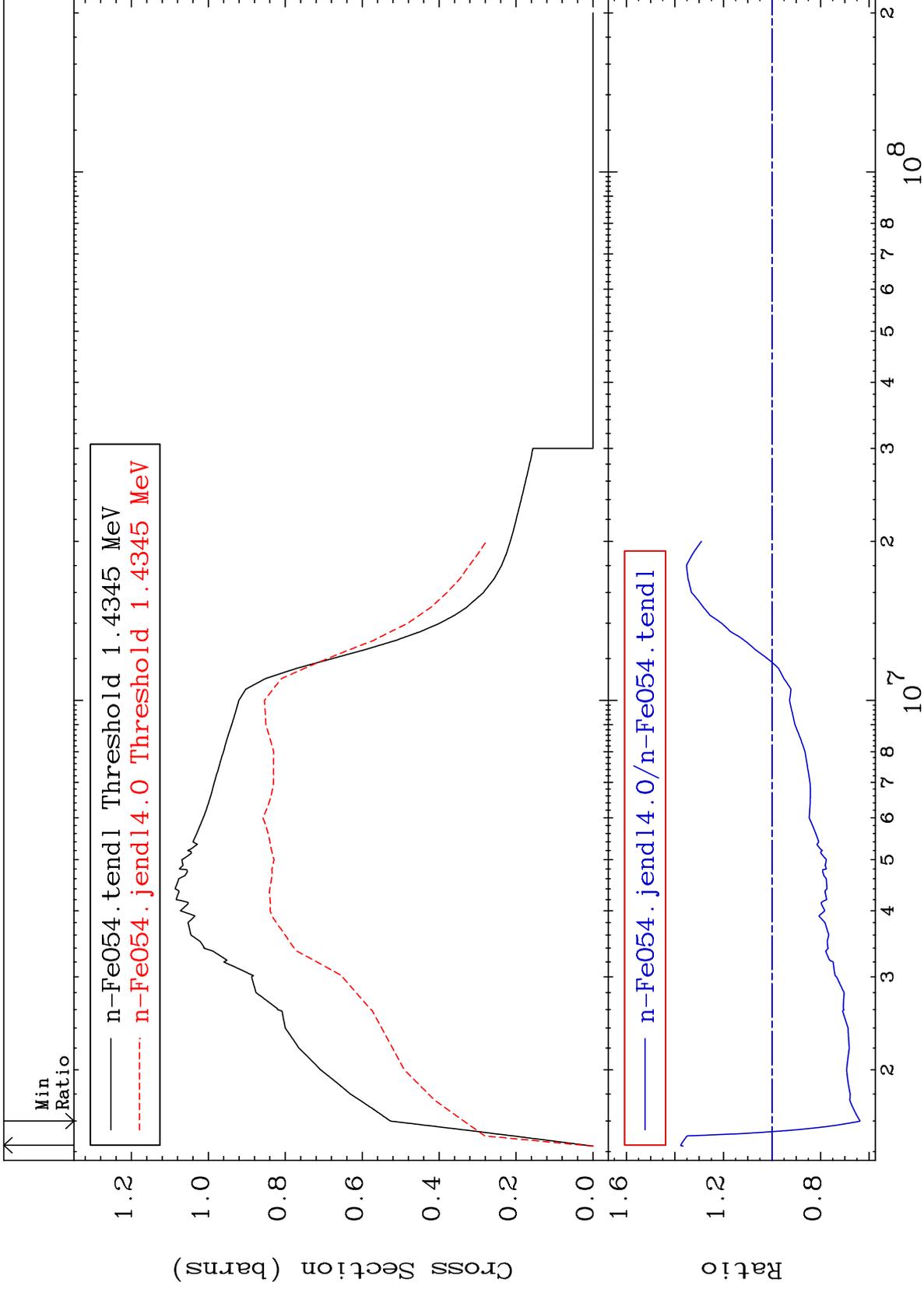
²⁶Fe-54
-85.75 To 154.5 %



²⁶Fe-54

Incident Energy (eV)

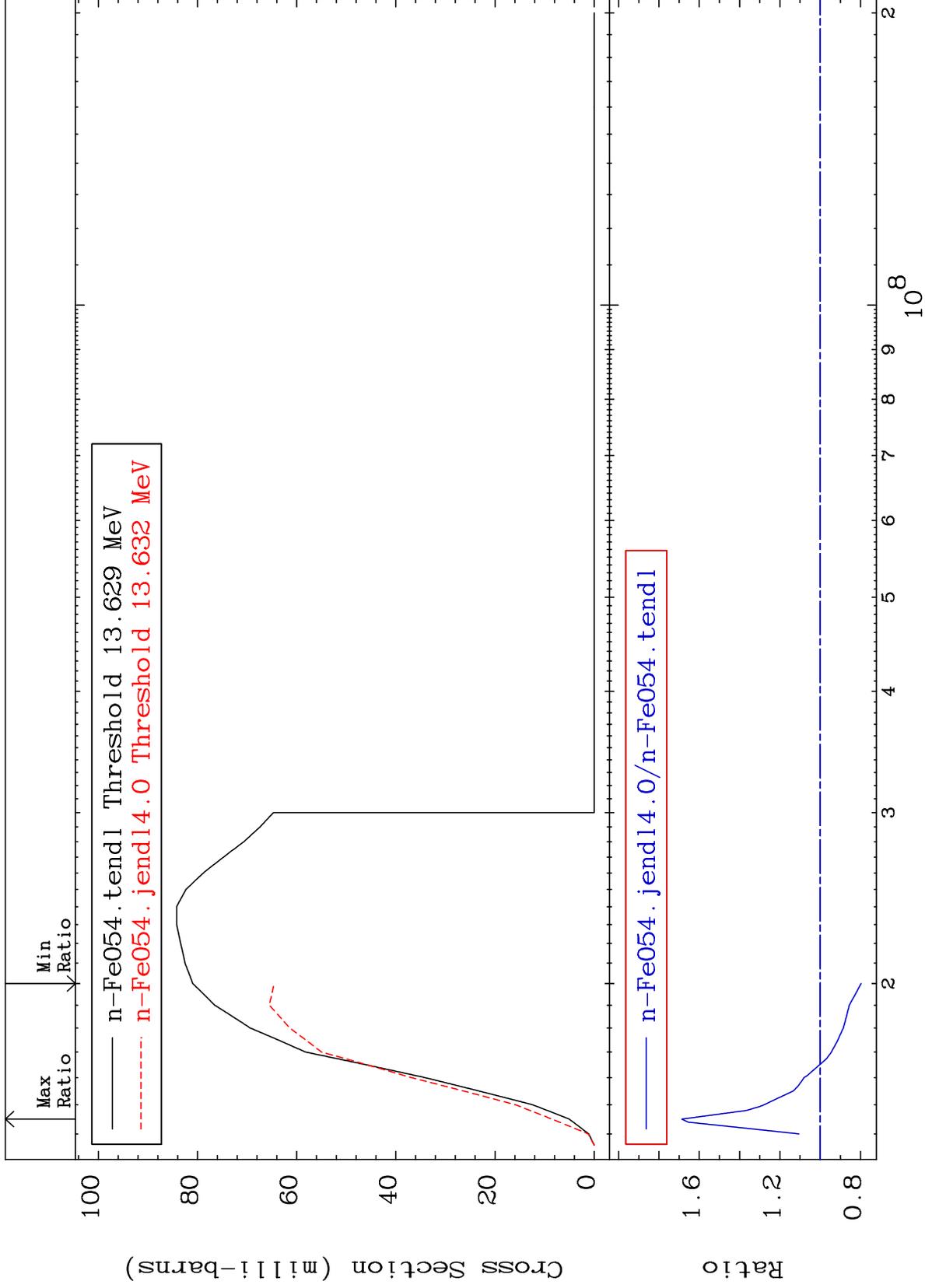
2



MAT 2625

(n,2n)
Cross Section

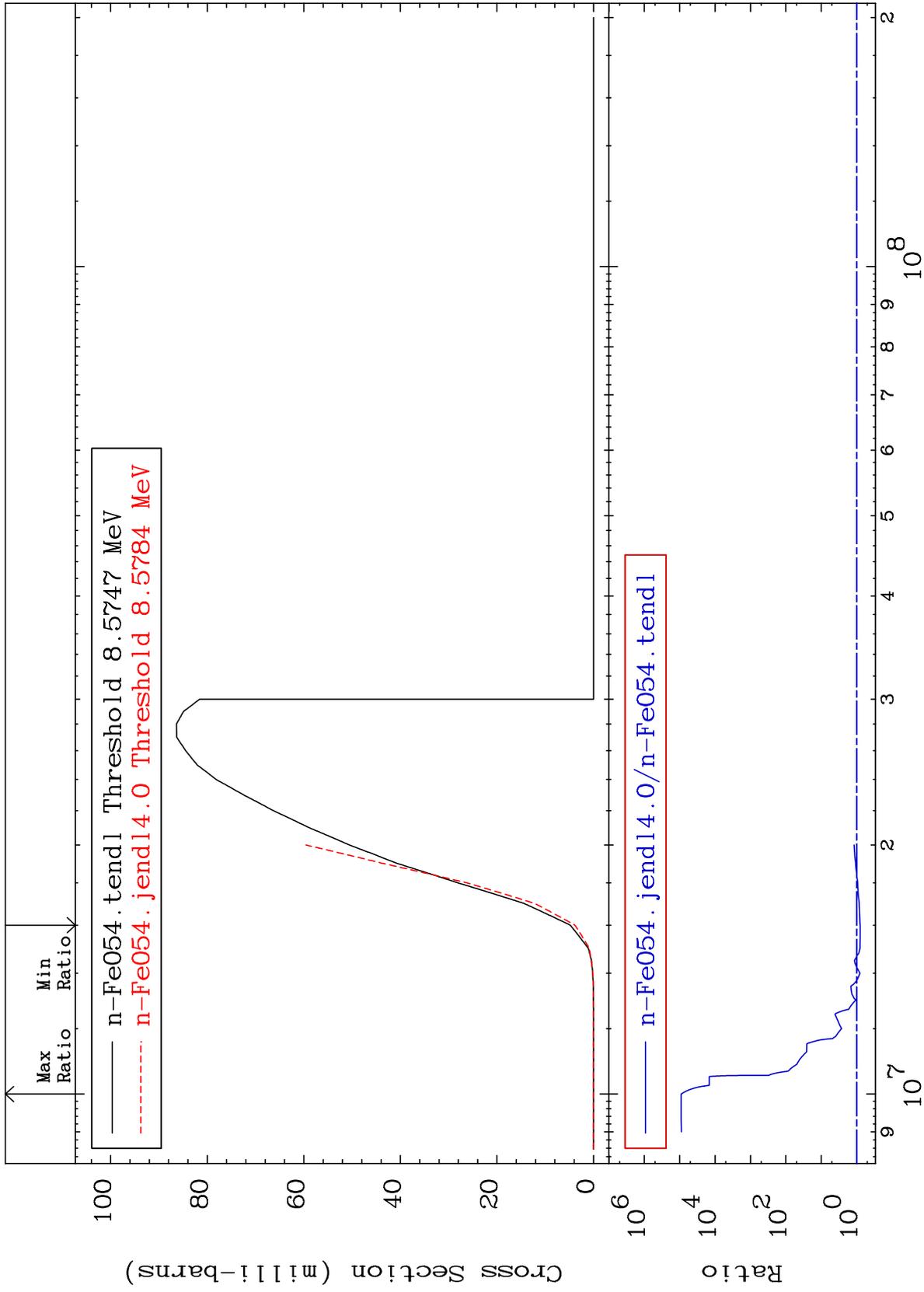
²⁶Fe-54
-20.29 To 68.60 %



MAT 2625

(n,n') α
Cross Section

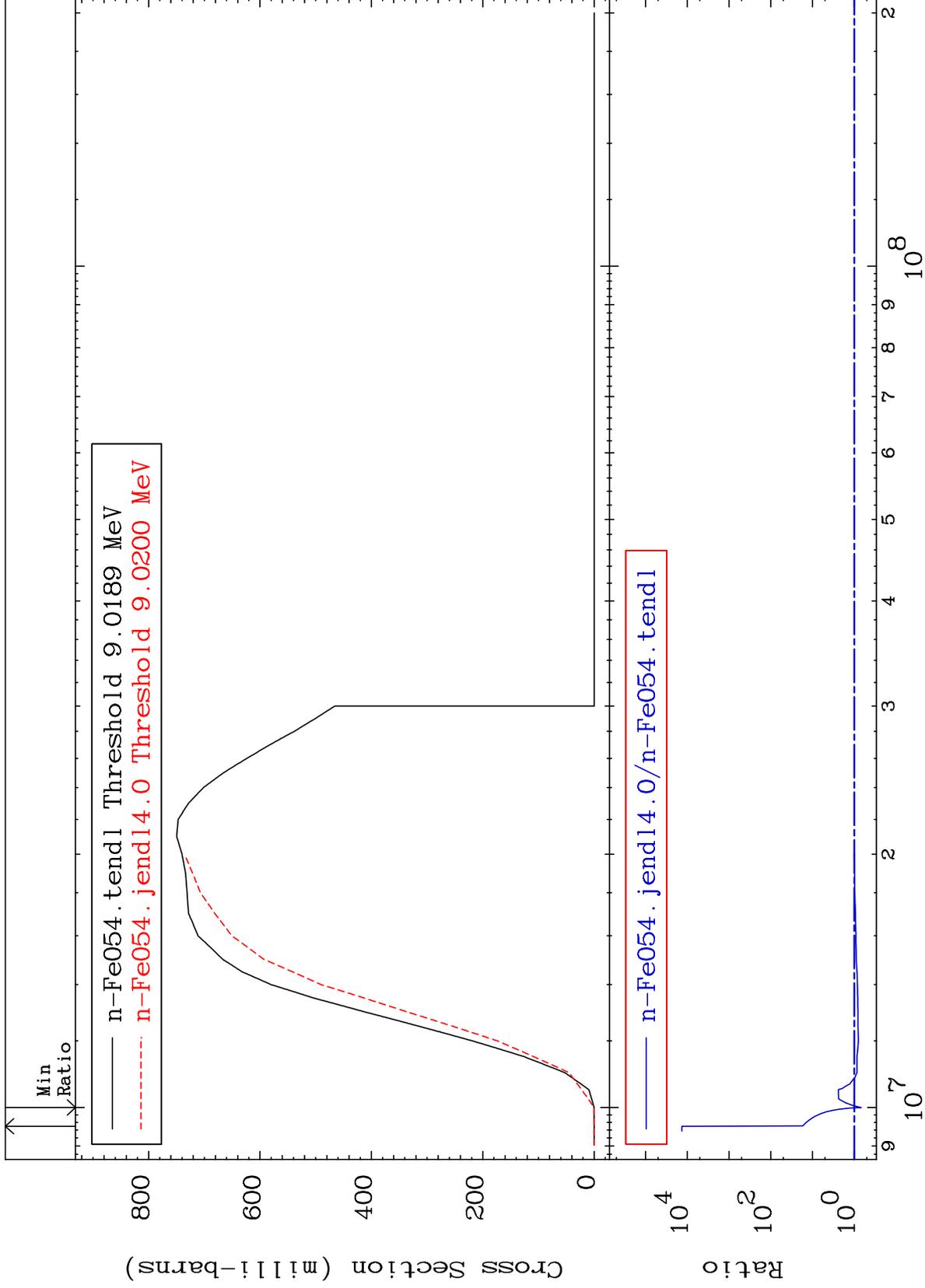
²⁶Fe-54
-20.61 To 9999. %



MAT 2625

(n,n') p
Cross Section

²⁶Fe-54
-31.68 To 9999. %



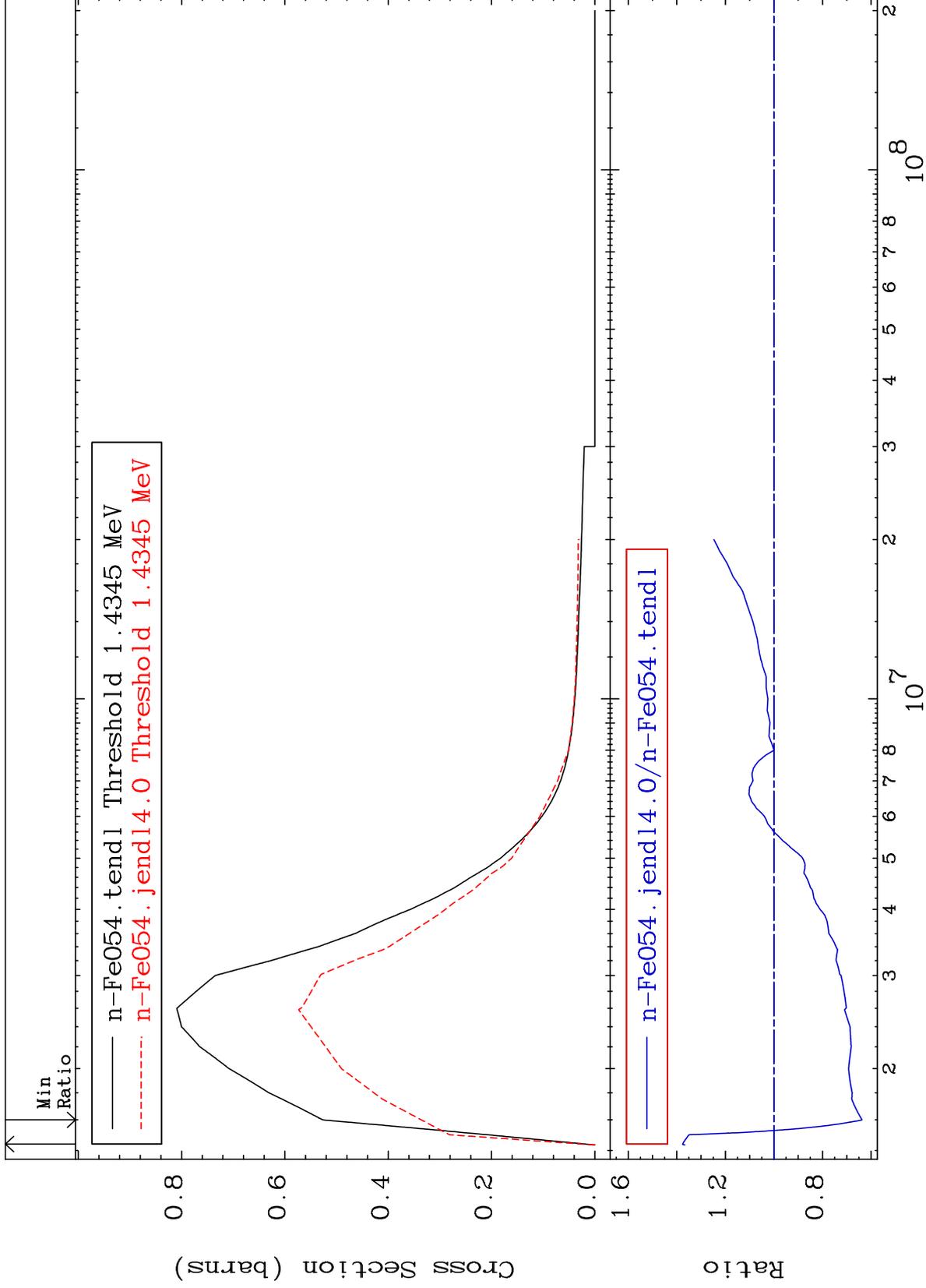
Incident Energy (eV)

²⁶Fe-54

MAT 2625

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

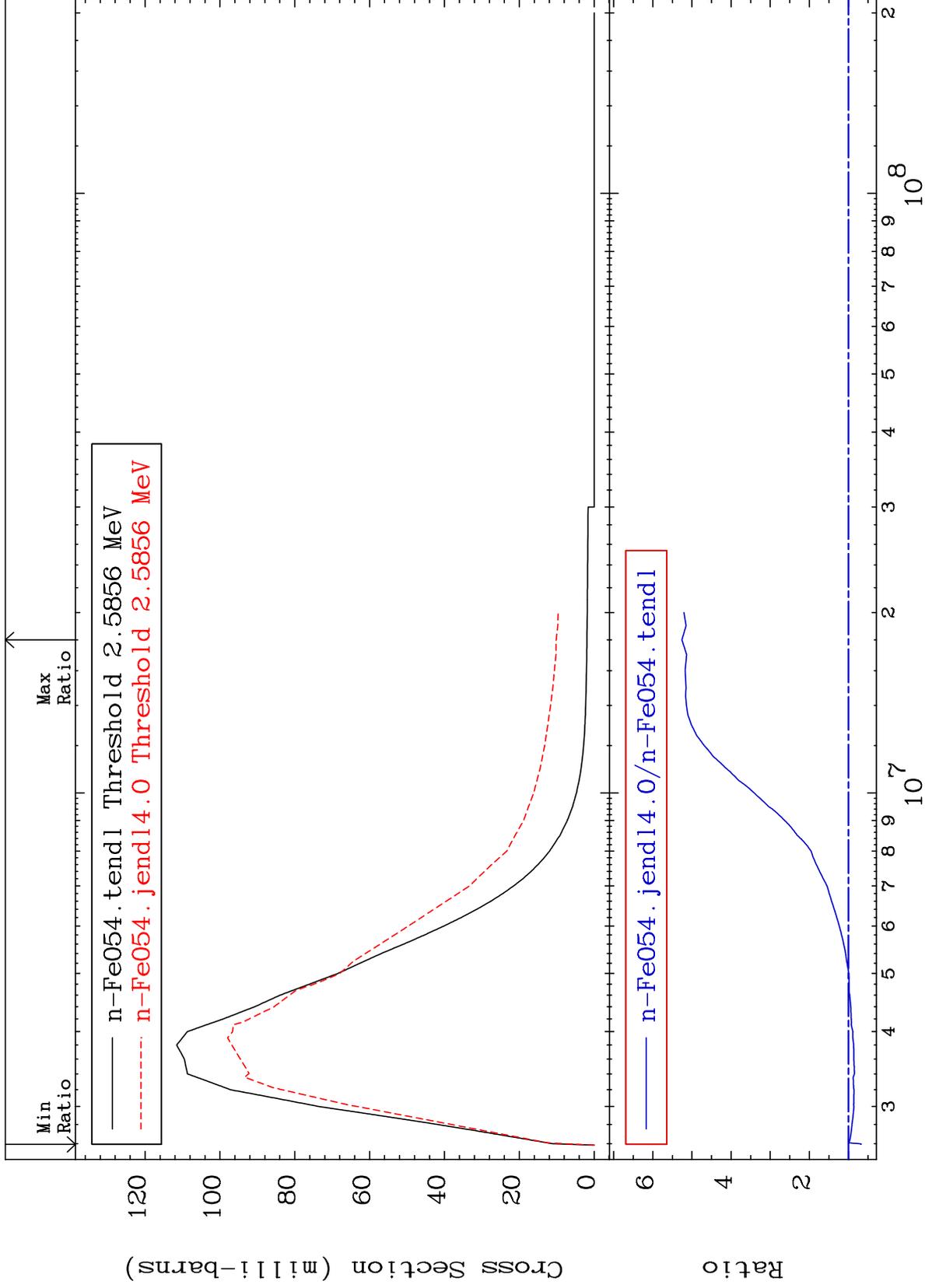
²⁶Fe-54
-36.29 To 37.59 %



MAT 2625

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

²⁶Fe-54
-32.27 To 425.7 %



8

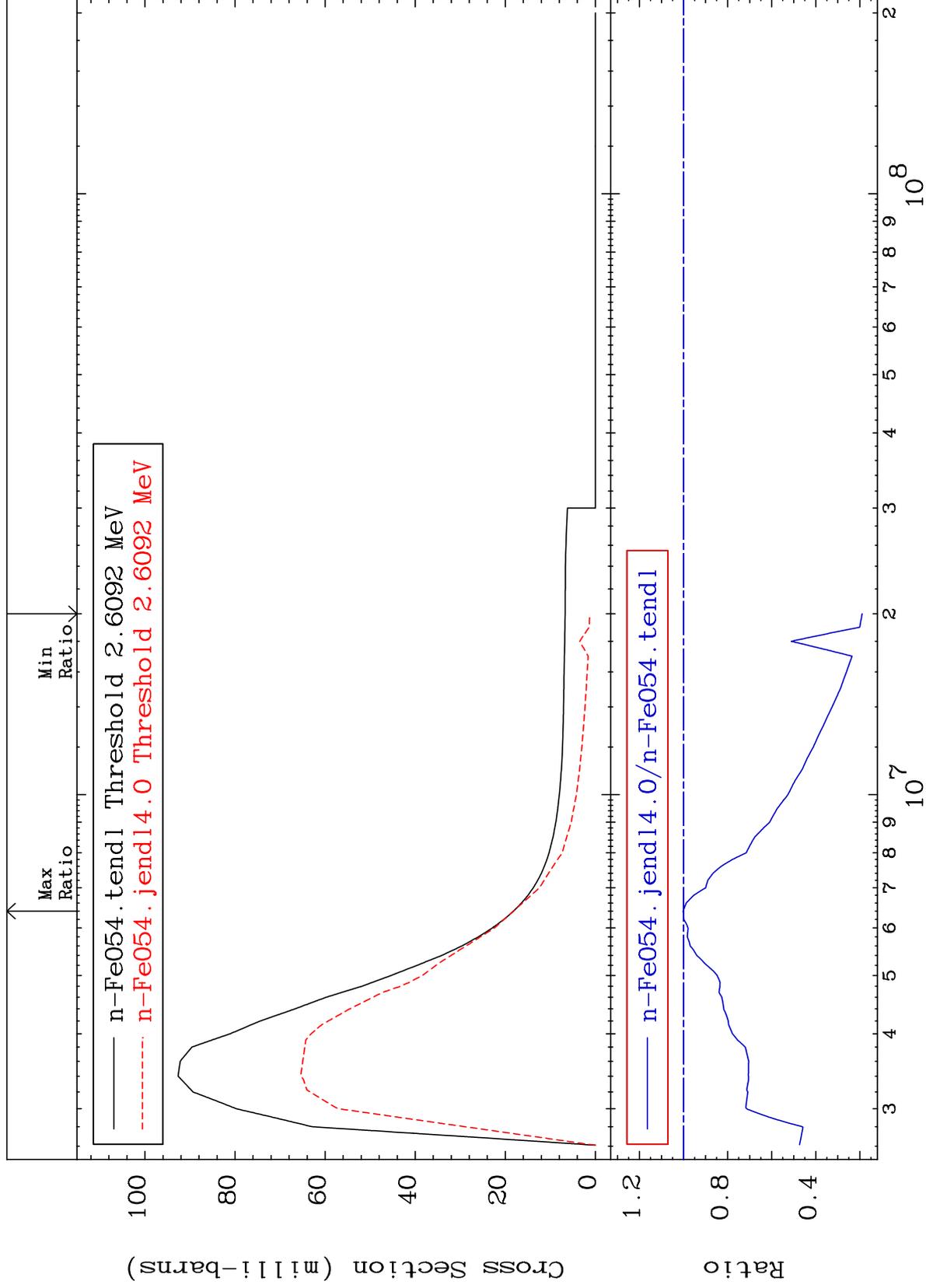
Incident Energy (eV)

²⁶Fe-54

MAT 2625

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

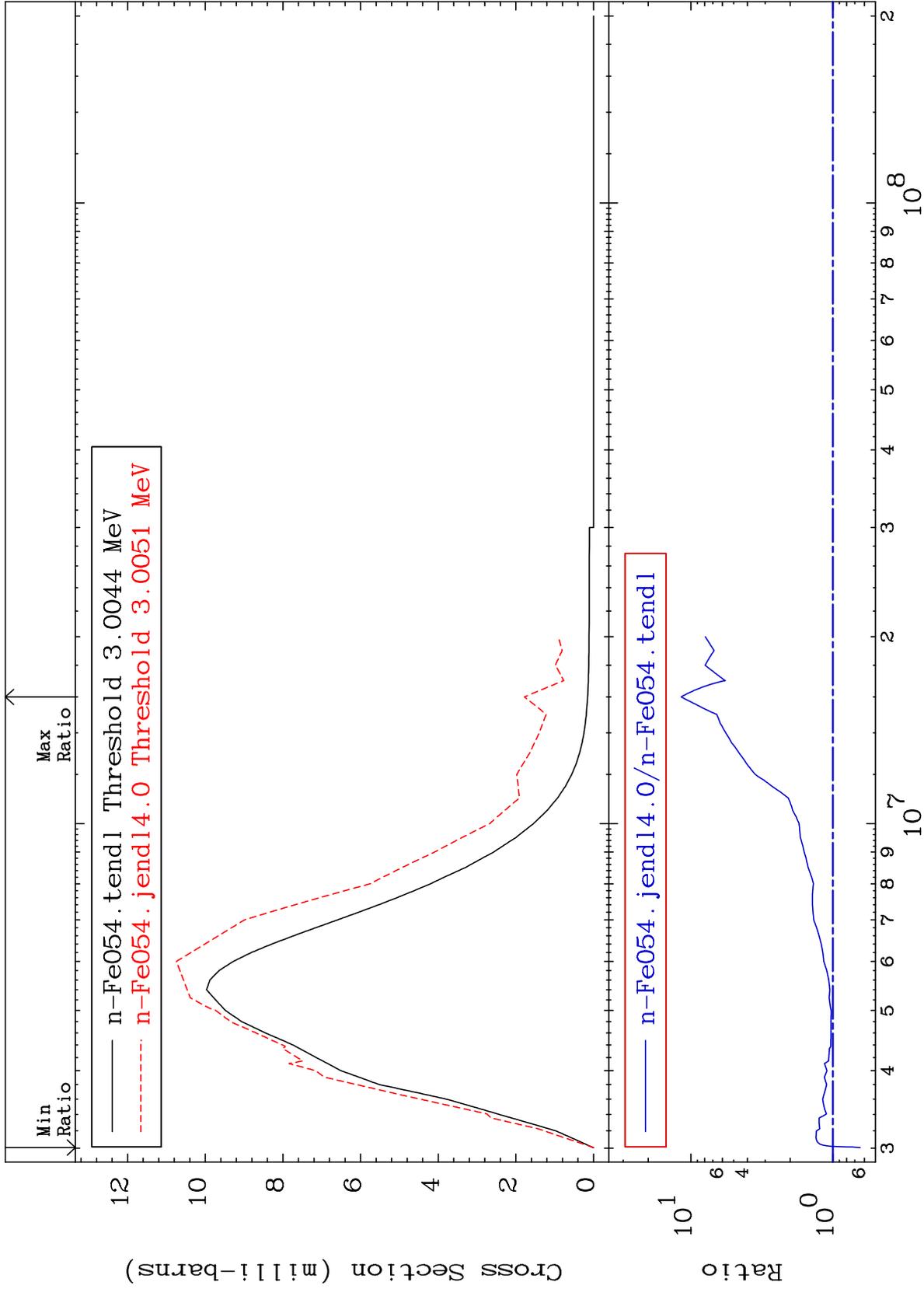
²⁶Fe-54
-81.03 To 0.238 %



MAT 2625

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

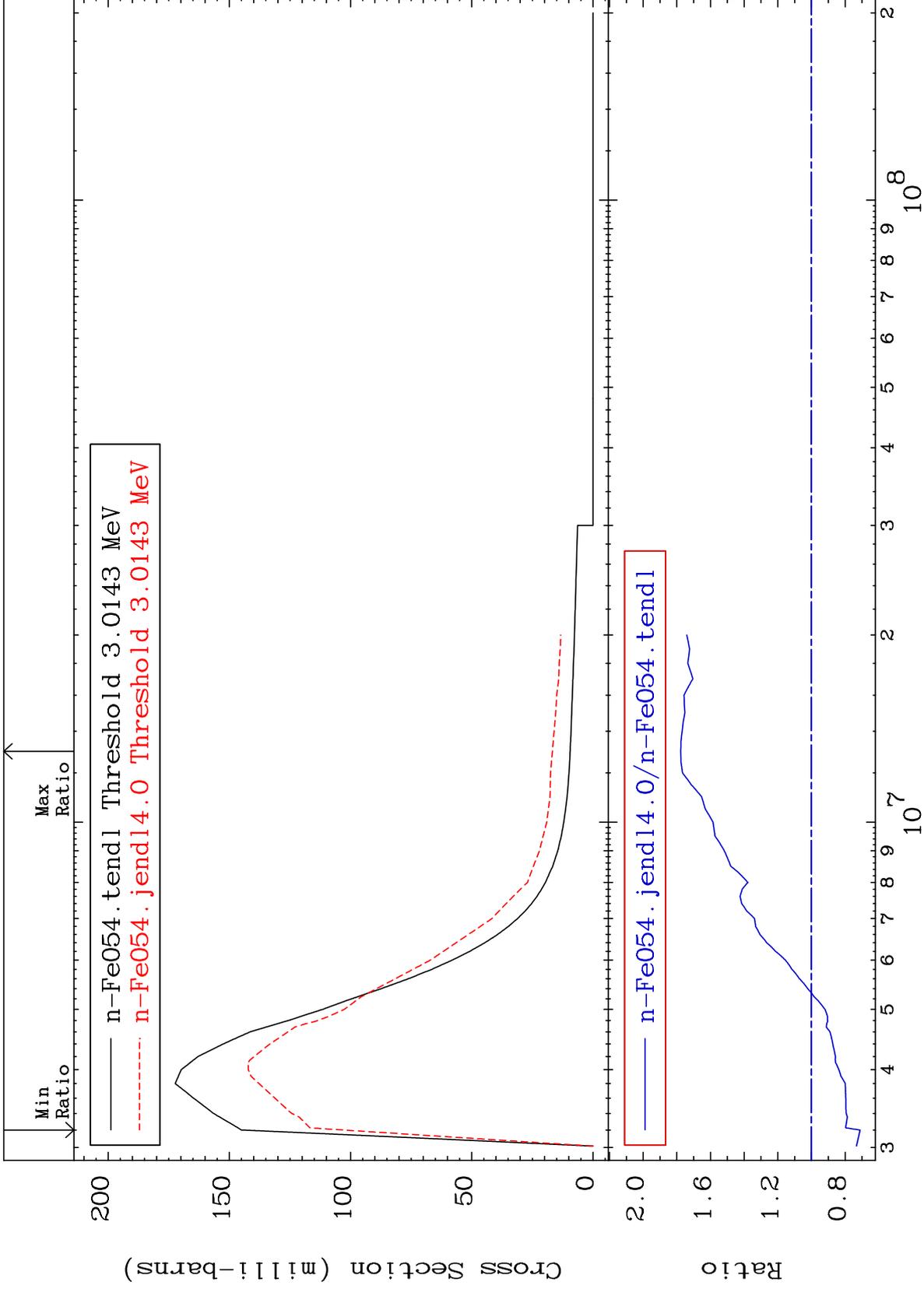
26-Fe-54
-35.80 To 1070. %



MAT 2625

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

²⁶Fe-54
-28.87 To 77.67 %



11

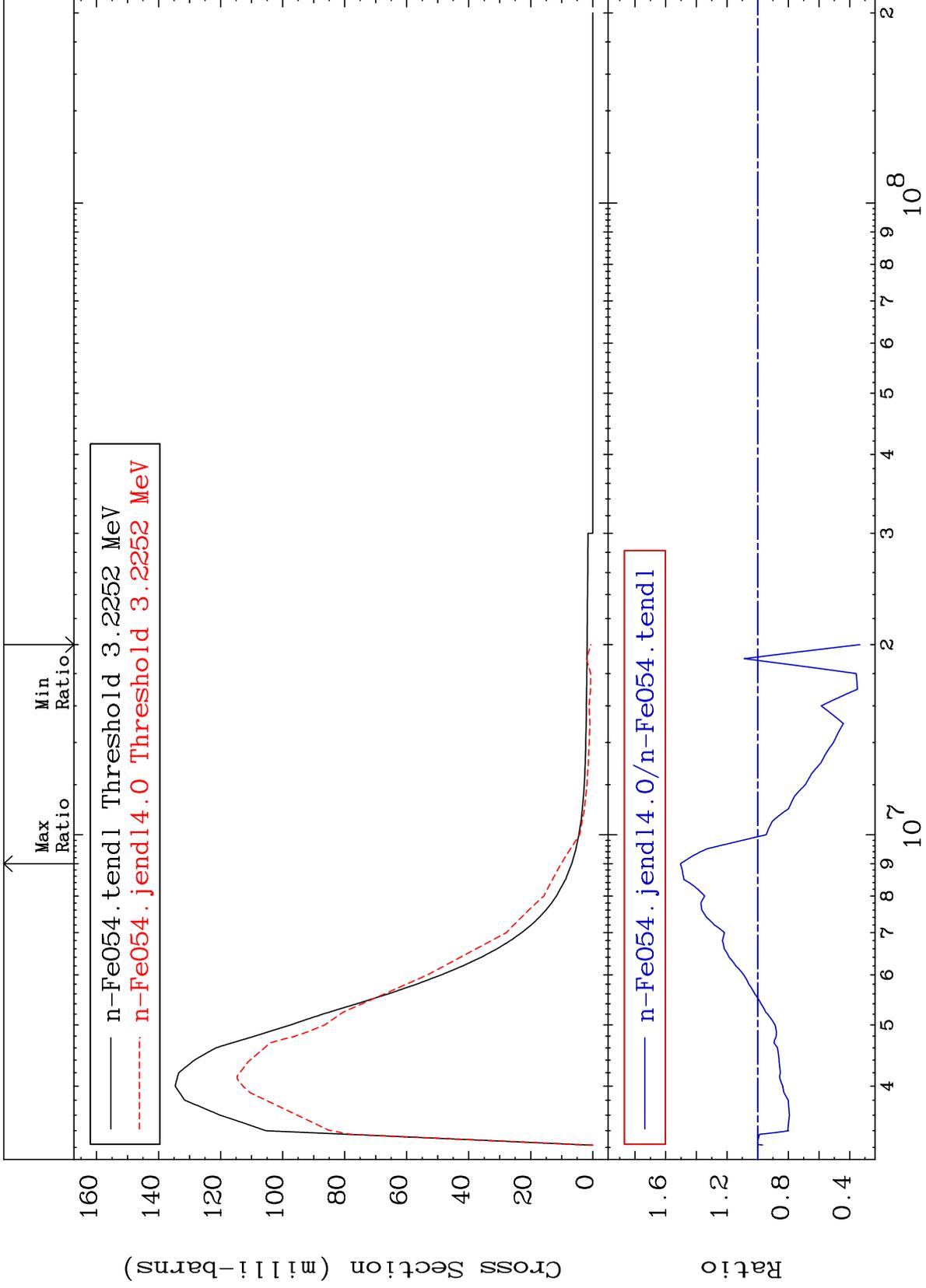
Incident Energy (eV)

²⁶Fe-54

MAT 2625

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

²⁶Fe-54
-66.56 To 50.32 %



12

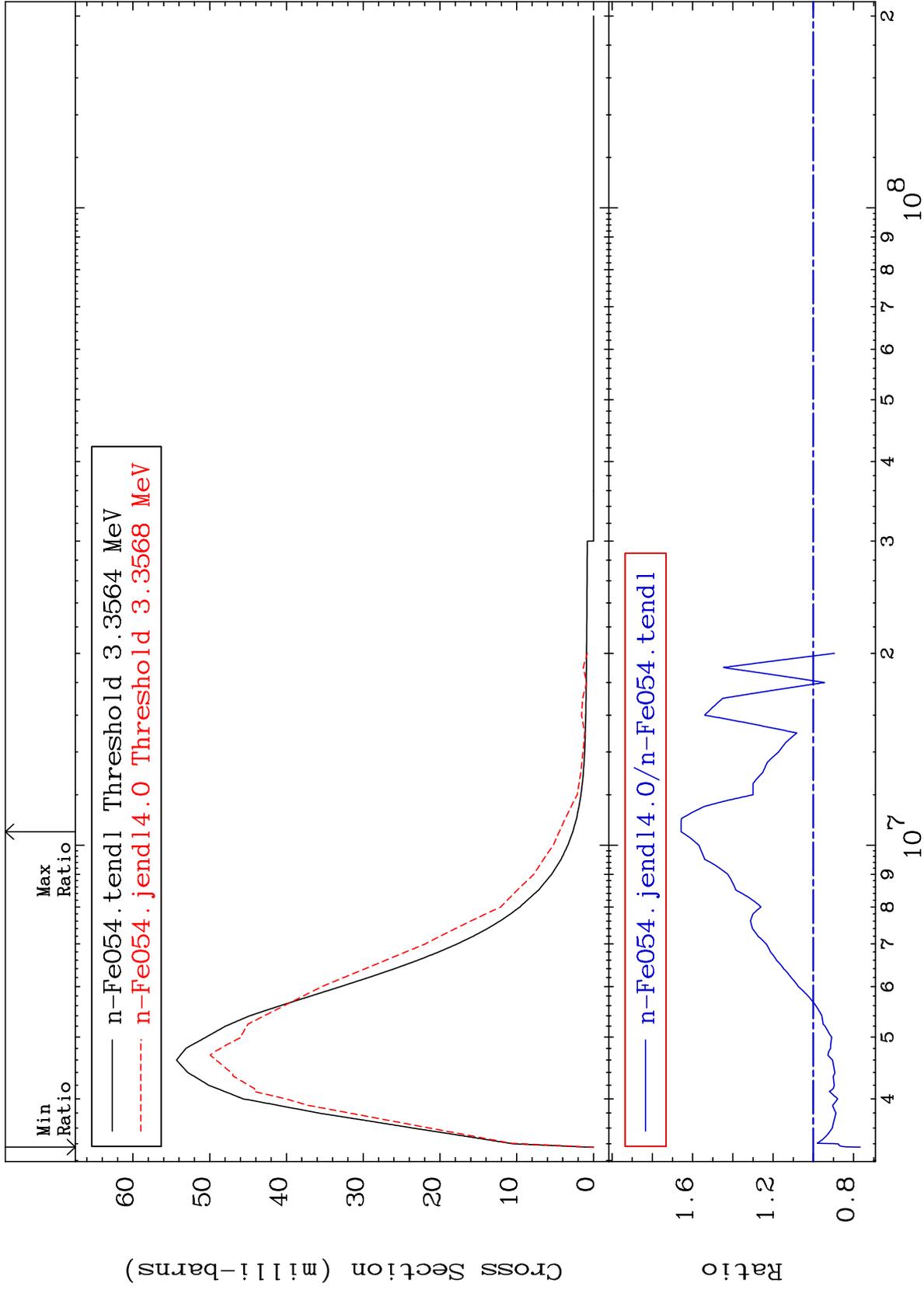
Incident Energy (eV)

²⁶Fe-54

MAT 2625

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

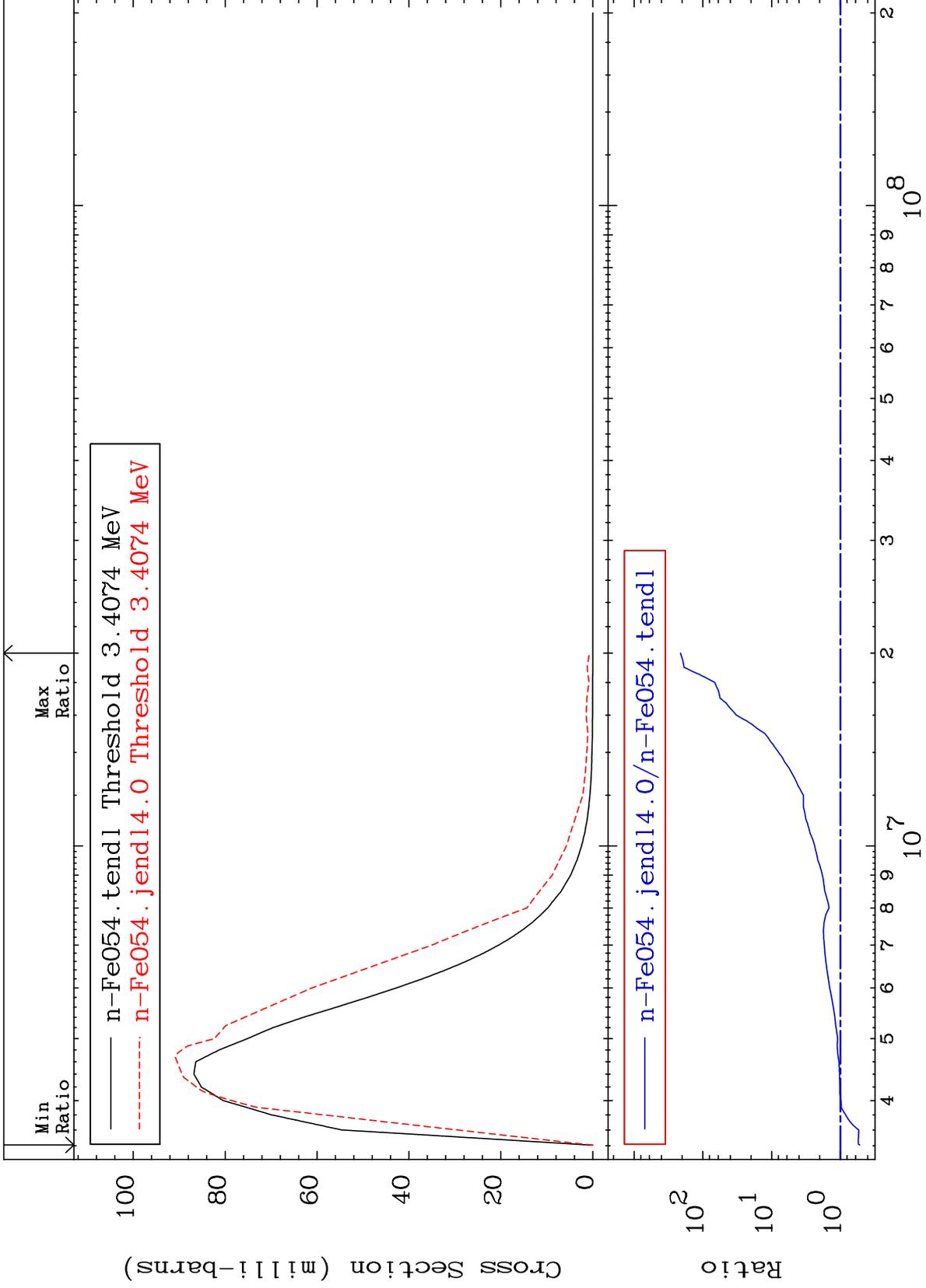
²⁶Fe-54
-23.27 To 65.68 %



MAT 2625

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

26-Fe-54
-47.79 To 9999. %



14

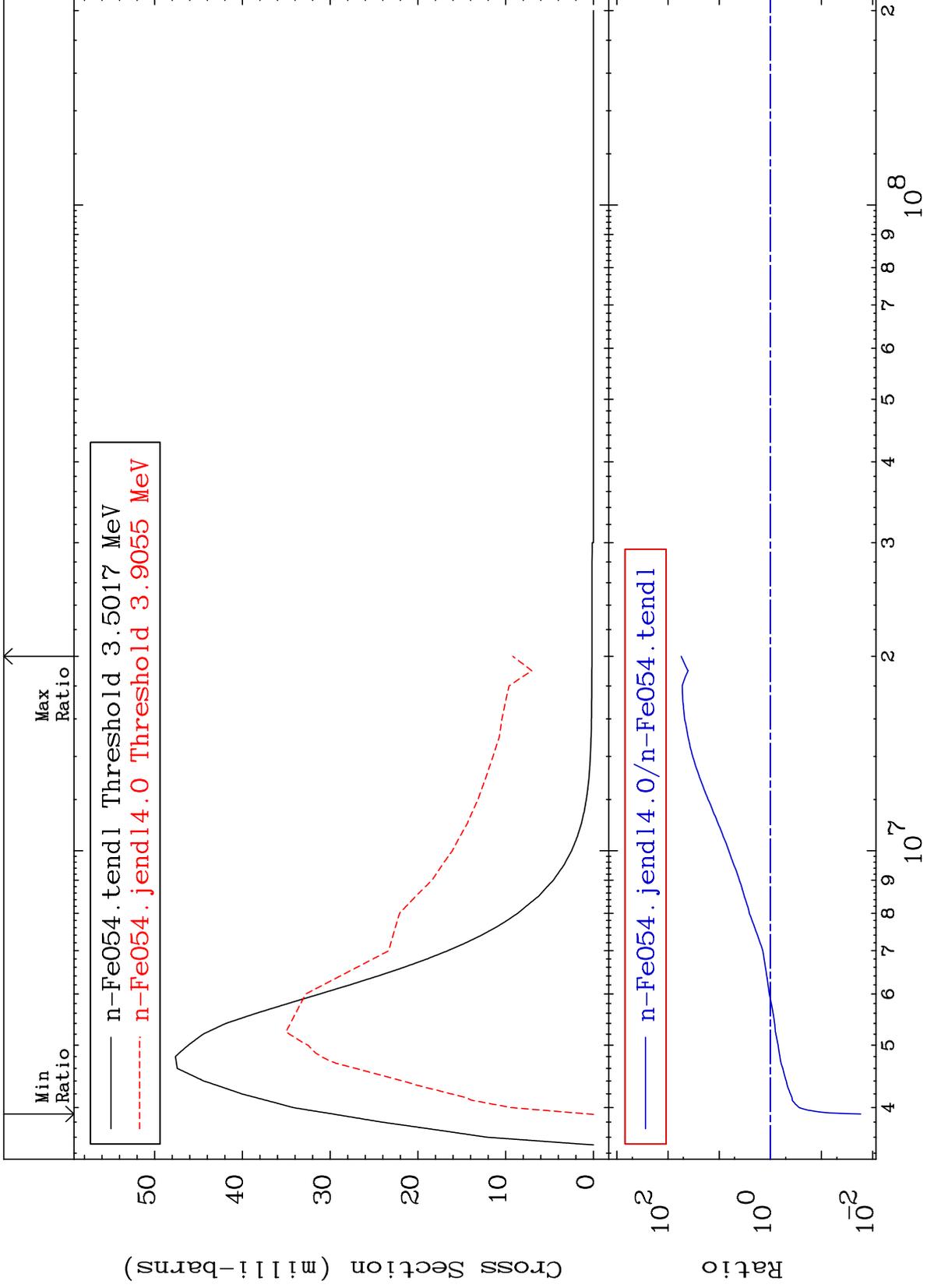
Incident Energy (eV)

26-Fe-54

MAT 2625

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

26-Fe-54
-98.29 To 5403. %



15

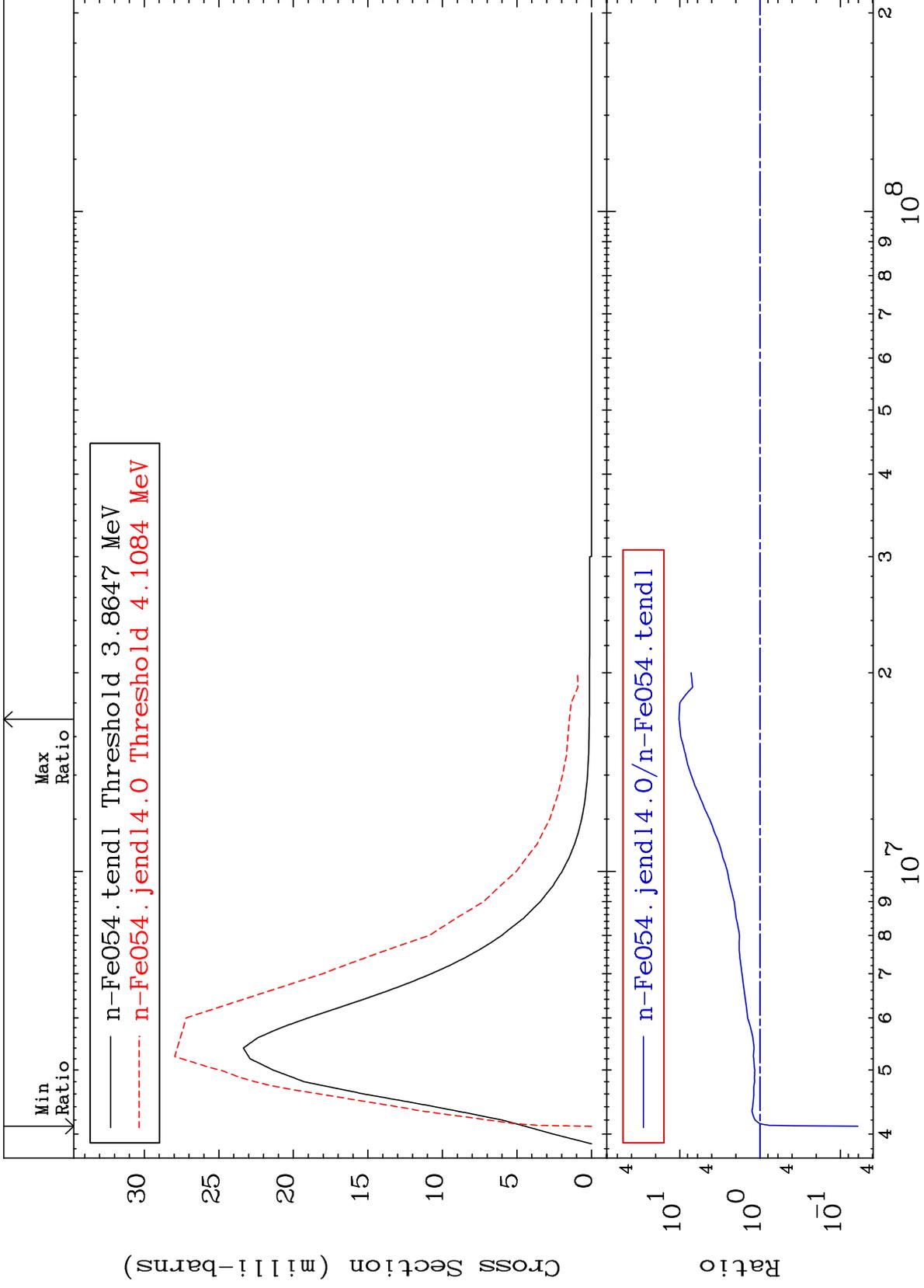
Incident Energy (eV)

26-Fe-54

MAT 2625

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

26-Fe-54
-93.94 To 921.4 %



16

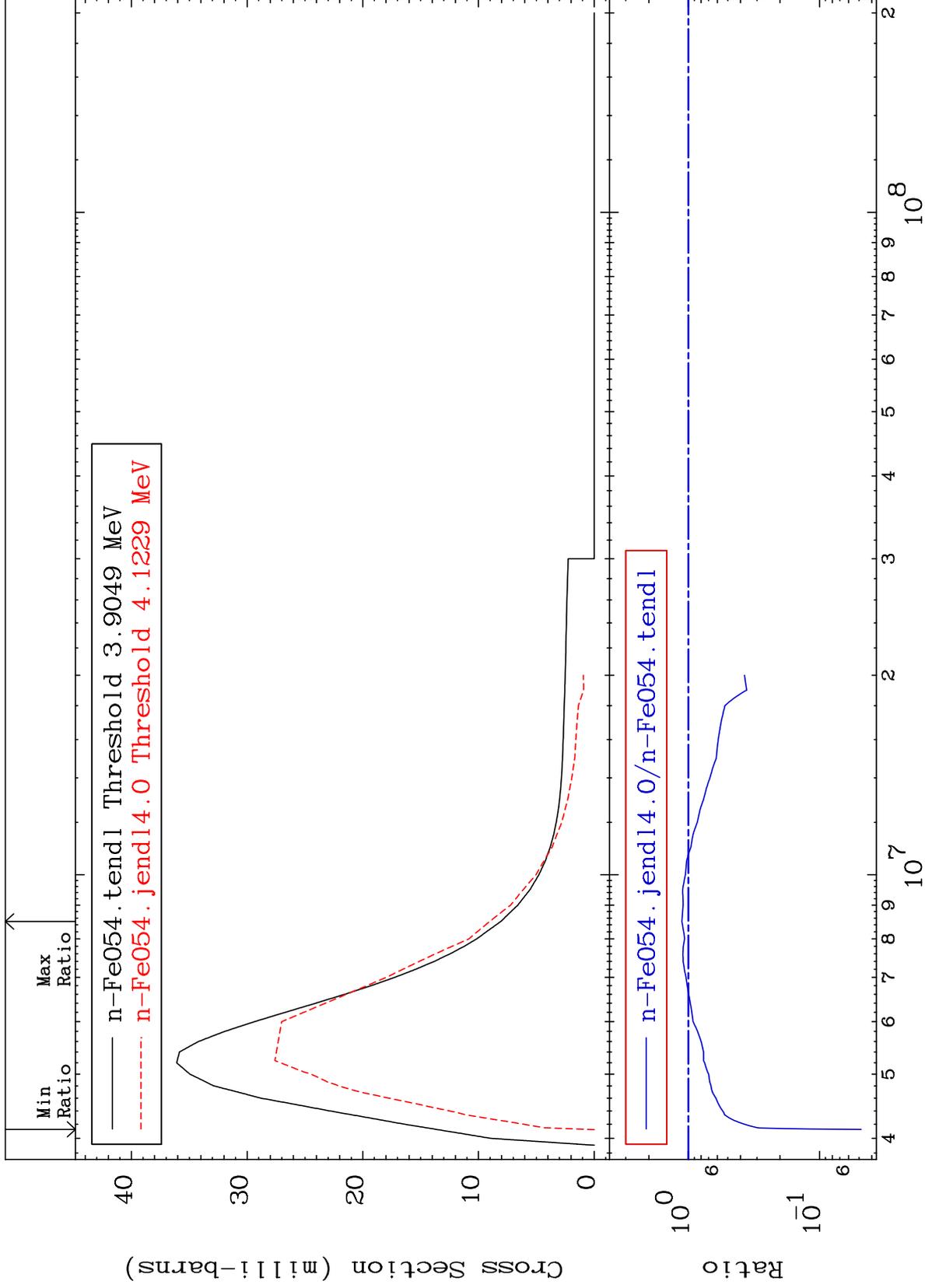
Incident Energy (eV)

26-Fe-54

MAT 2625

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

26-Fe-54
-95.18 To 11.88 %



17

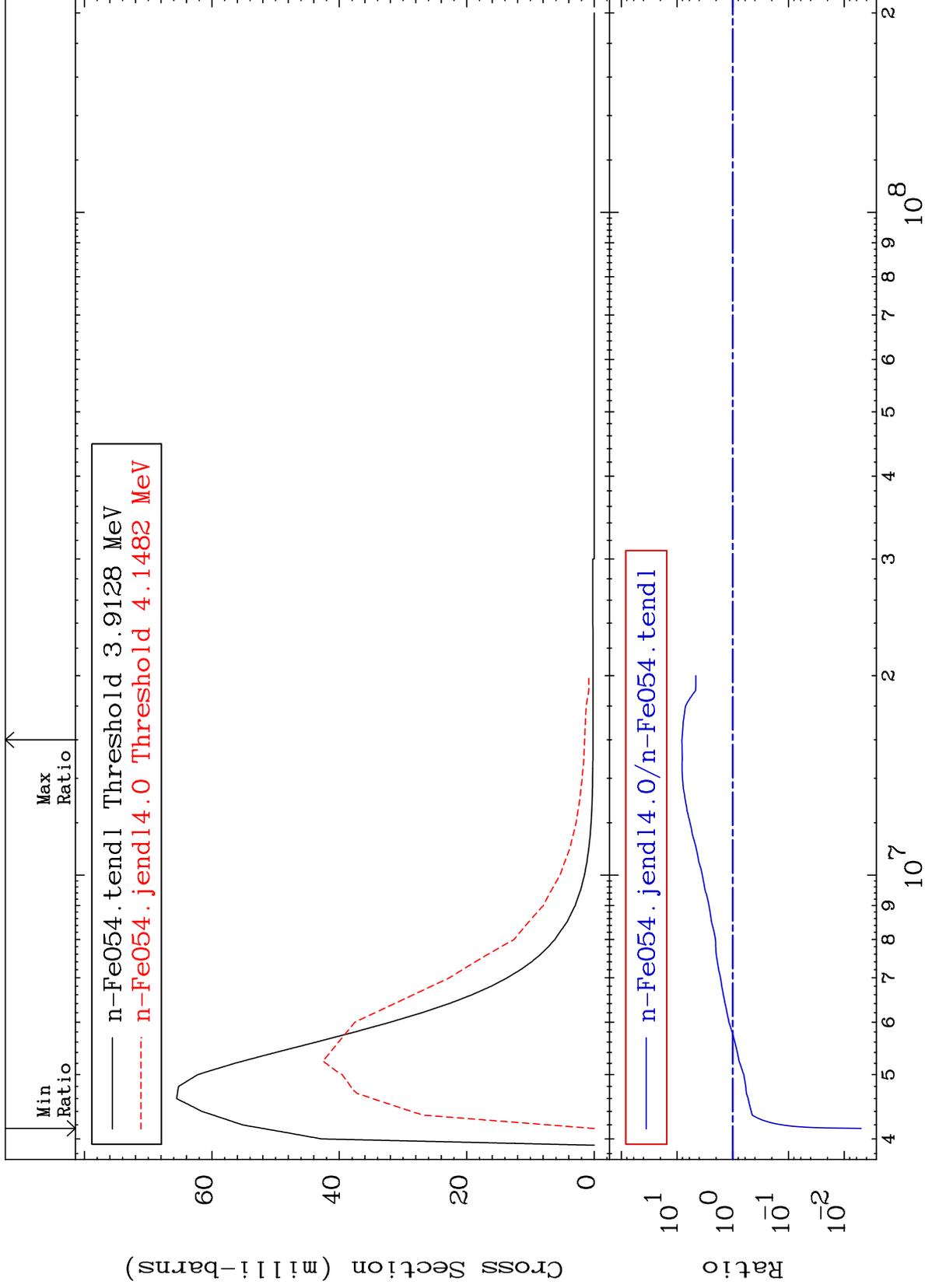
26-Fe-54

26-Fe-54

MAT 2625

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

26-Fe-54
-99.50 To 718.0 %



18

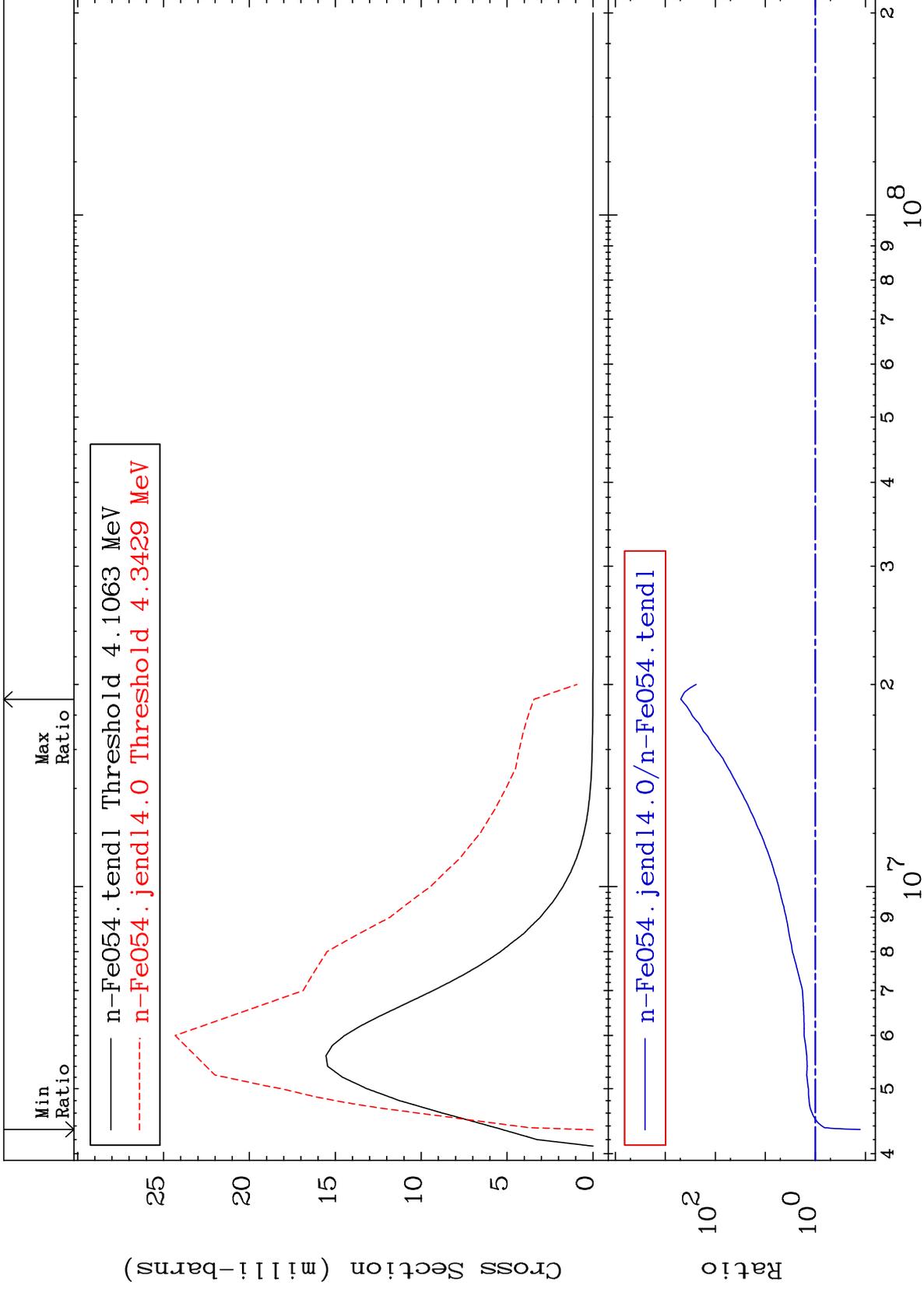
Incident Energy (eV)

26-Fe-54

MAT 2625

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

26-Fe-54
-87.22 To 9999. %



19

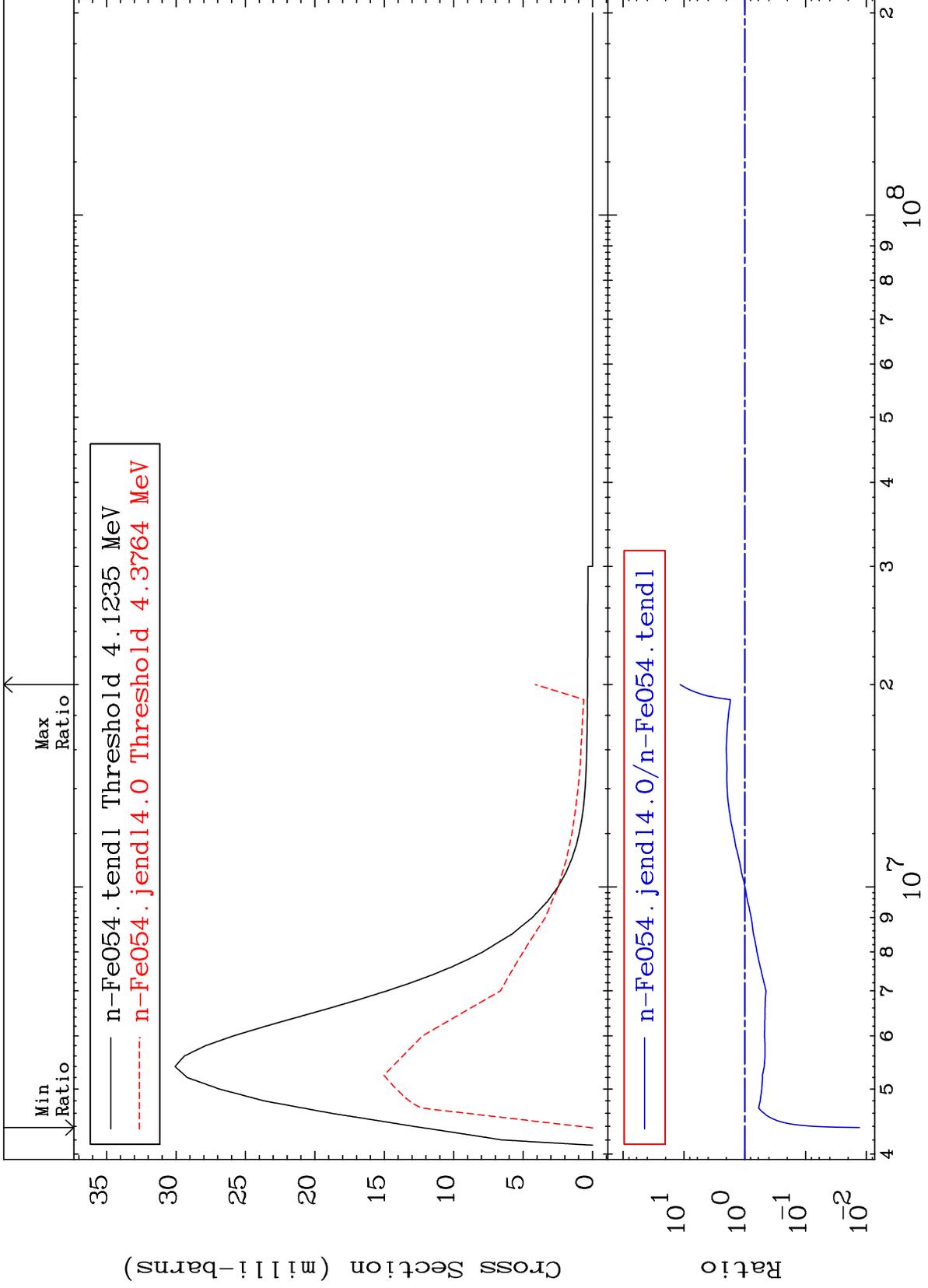
Incident Energy (eV)

26-Fe-54

MAT 2625

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

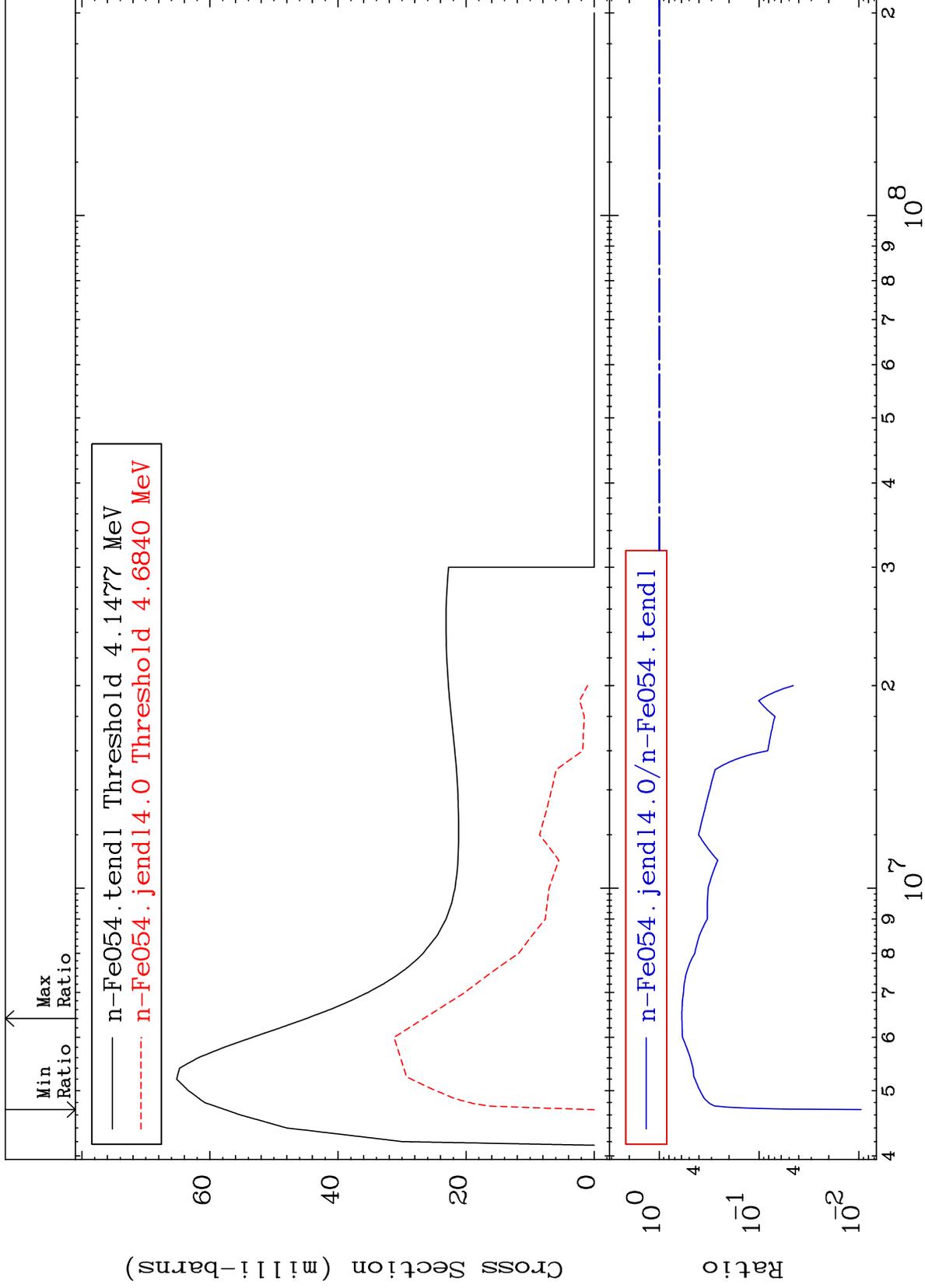
26-Fe-54
-98.70 To 1047. %



20

26-Fe-54

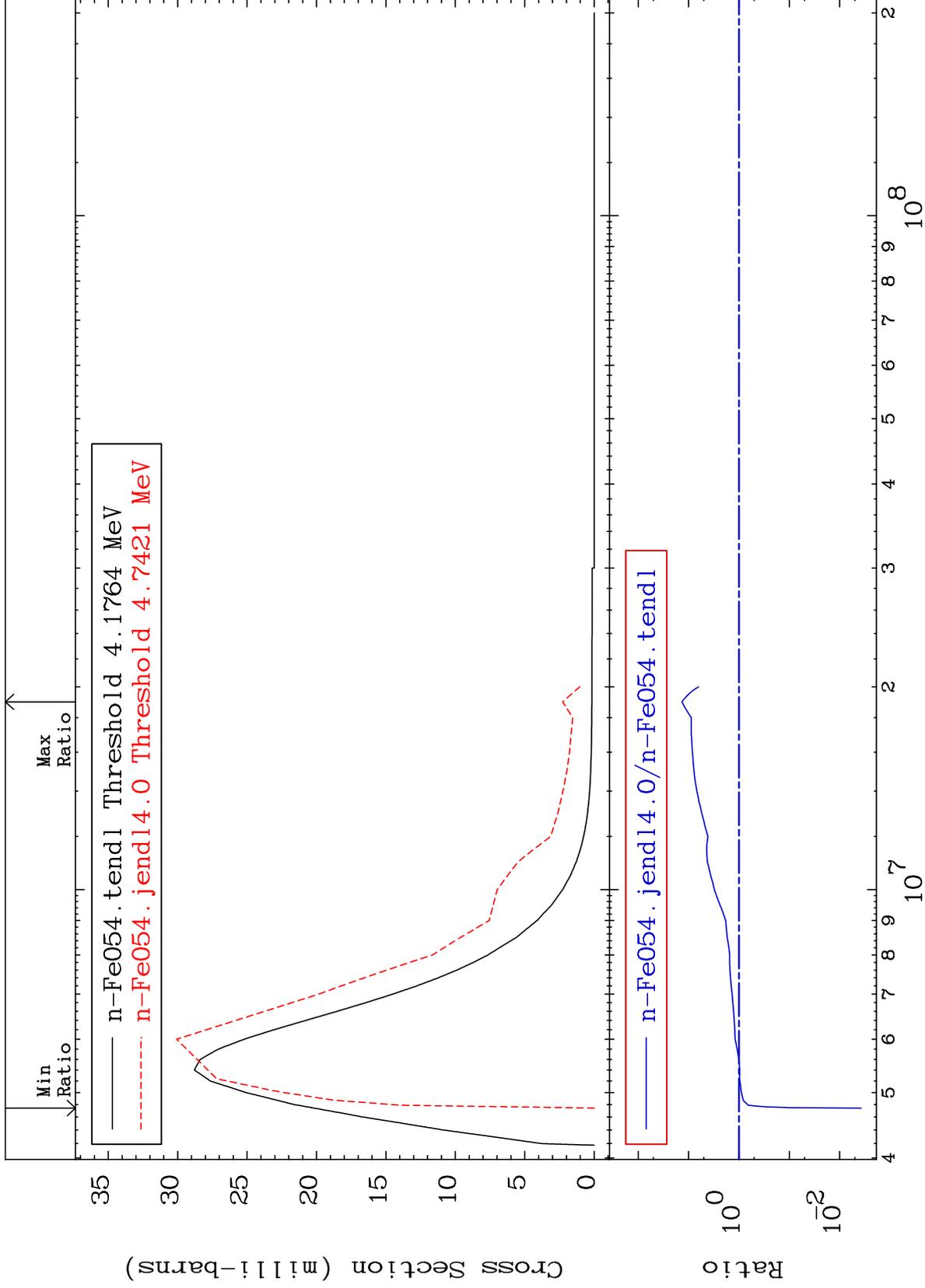
26-Fe-54



MAT 2625

MT= 66 (n,n') Level
Cross Section

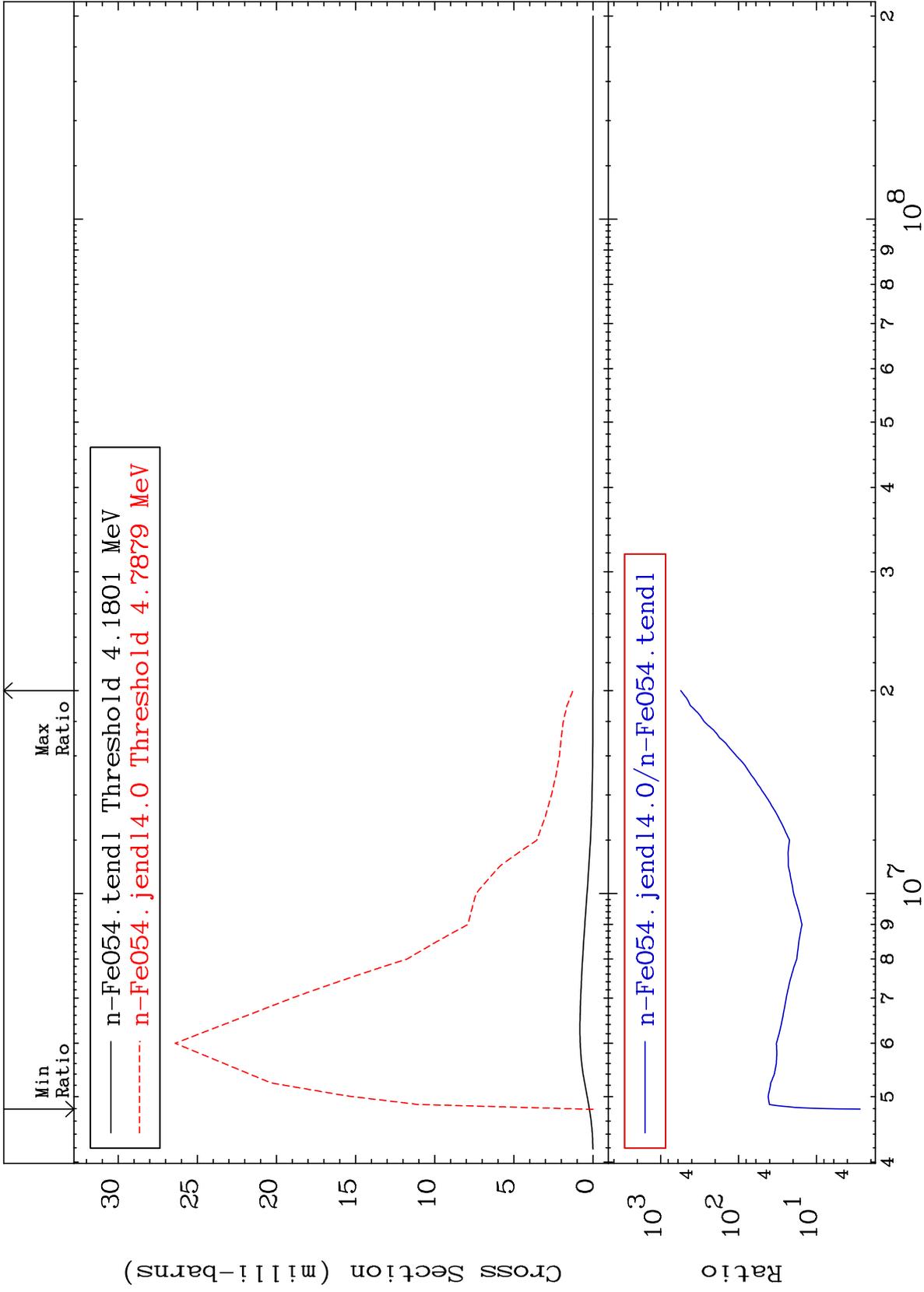
26-Fe-54
-99.62 To 1255. %



22

Incident Energy (eV)

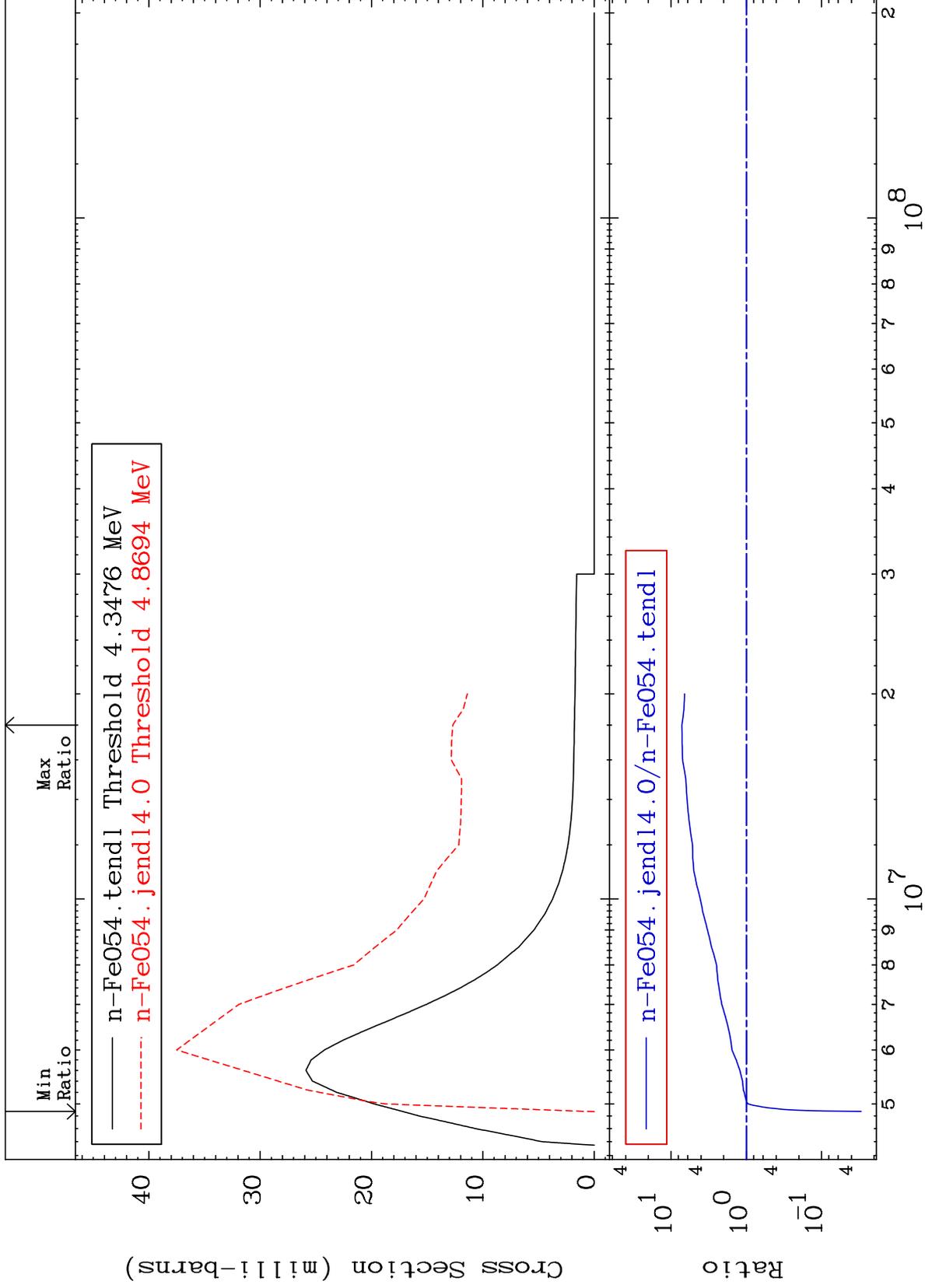
26-Fe-54



MAT 2625

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

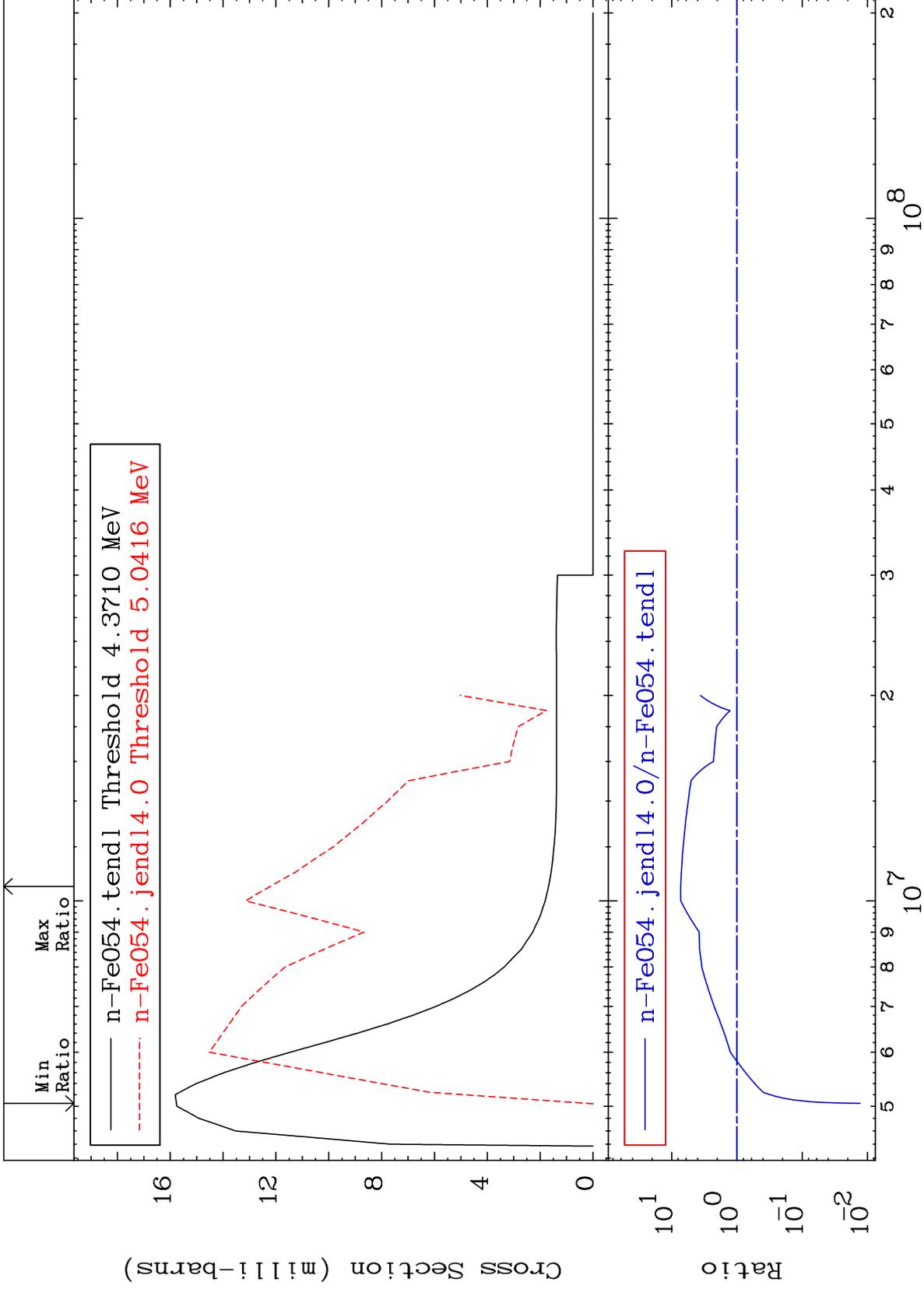
26-Fe-54
-97.02 To 616.5 %



24

Incident Energy (eV)

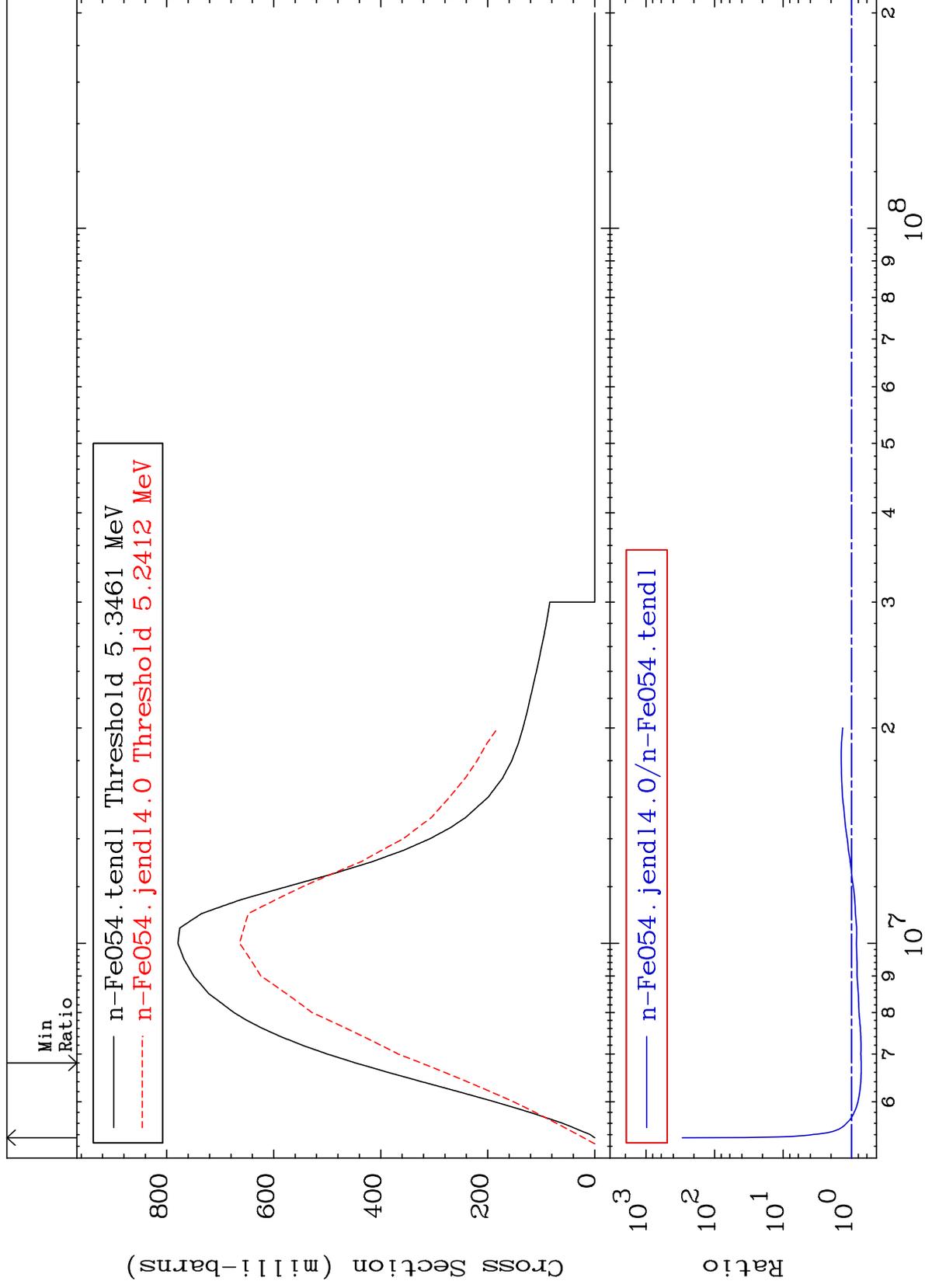
26-Fe-54



MAT 2625

(n,n') Continuum
Cross Section

26-Fe-54
-27.45 To 9999. %



26

Incident Energy (eV)

26-Fe-54

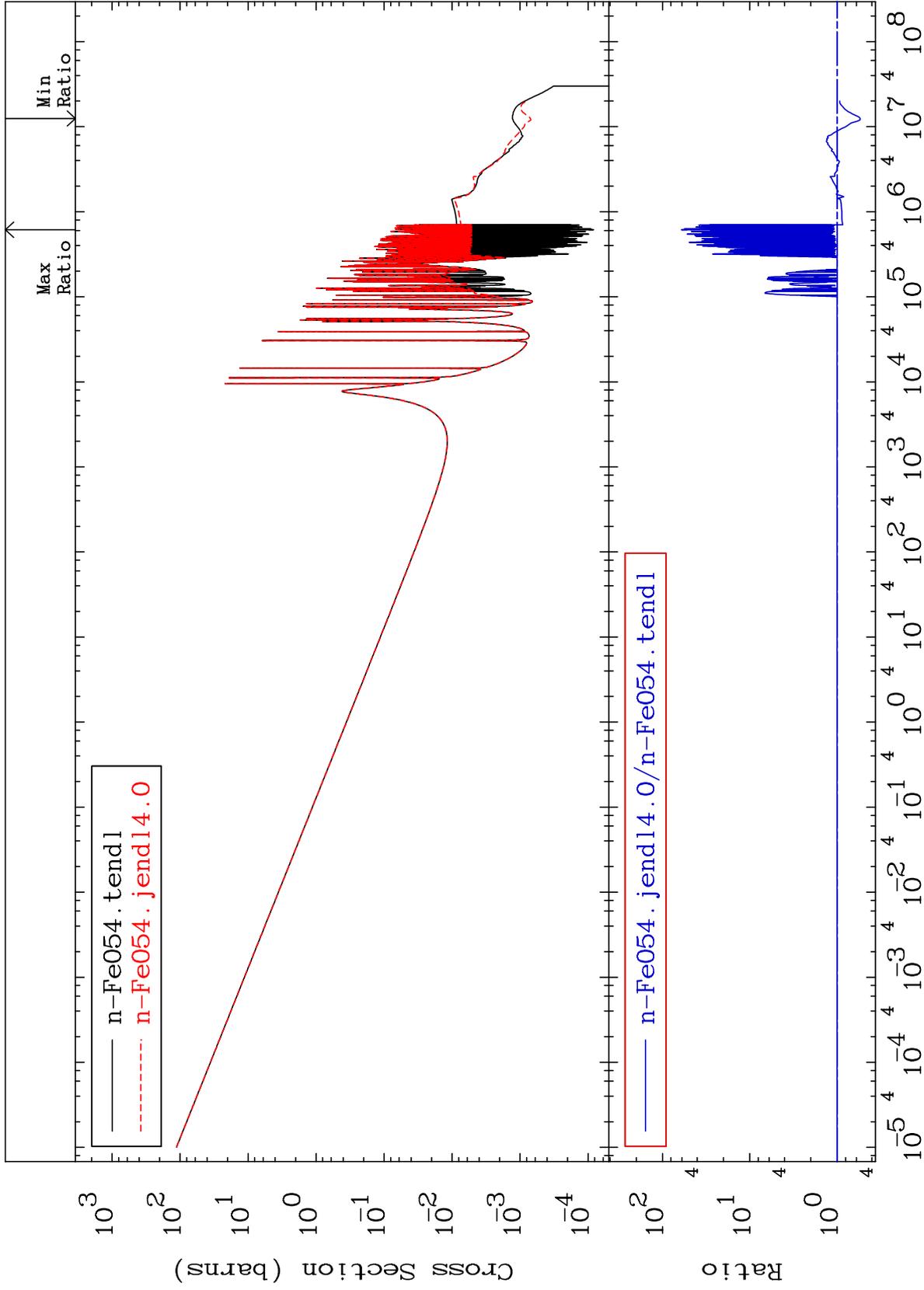
MAT 2625

(n, γ)

26-Fe-54

Cross Section

-45.60 To 6013. %



27

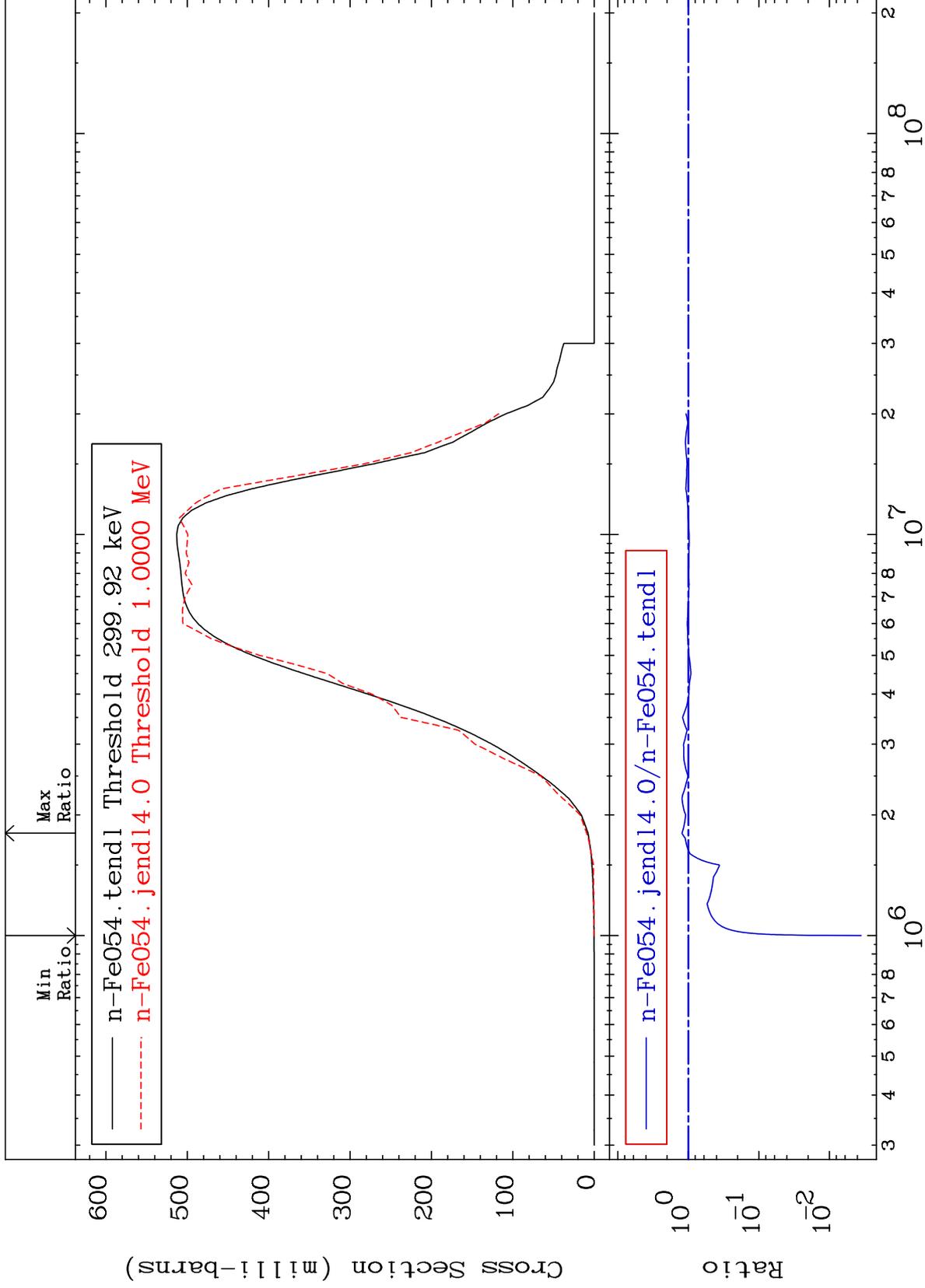
Incident Energy (eV)

26-Fe-54

MAT 2625

(n,p)
Cross Section

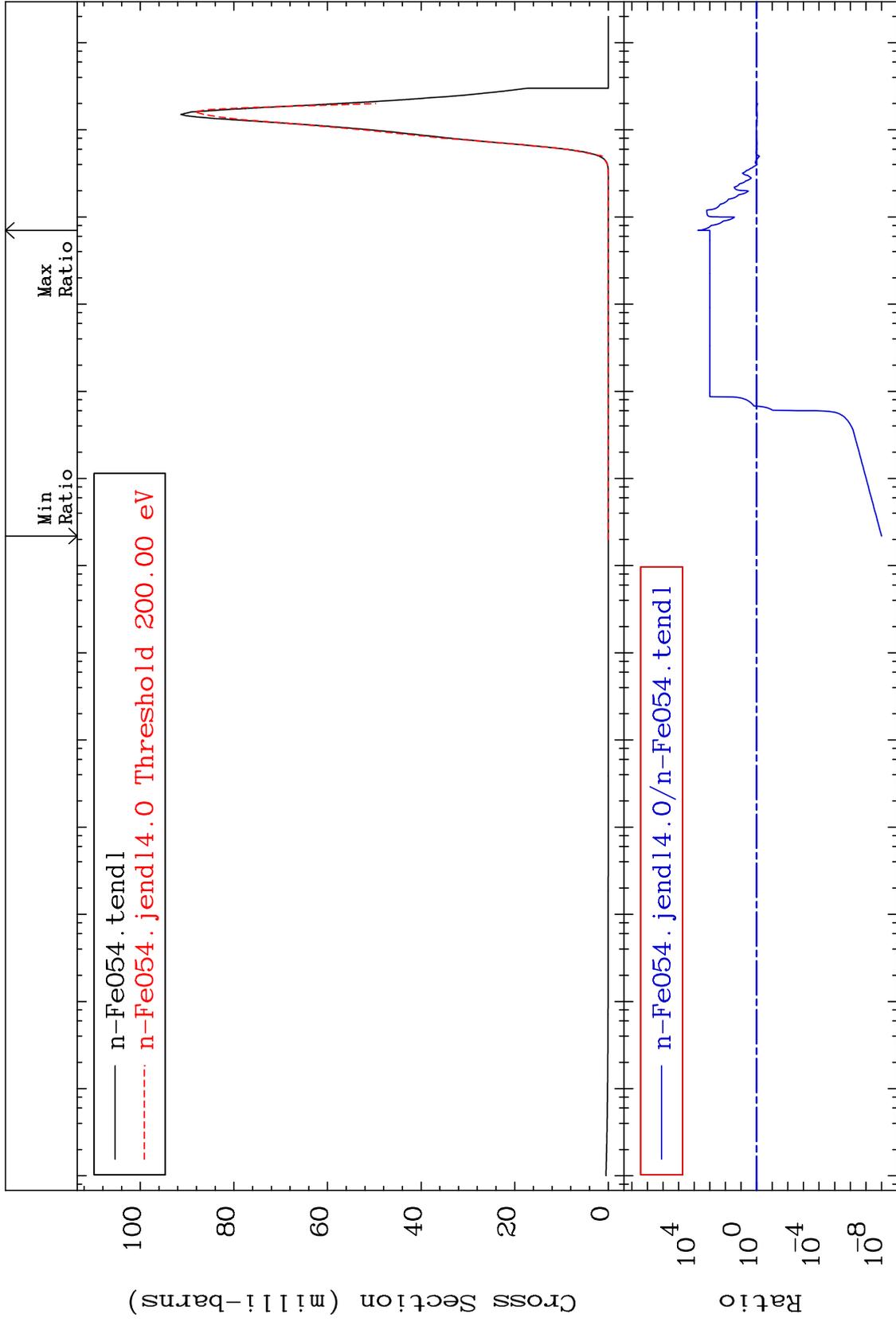
²⁶Fe-54
-99.65 To 23.46 %

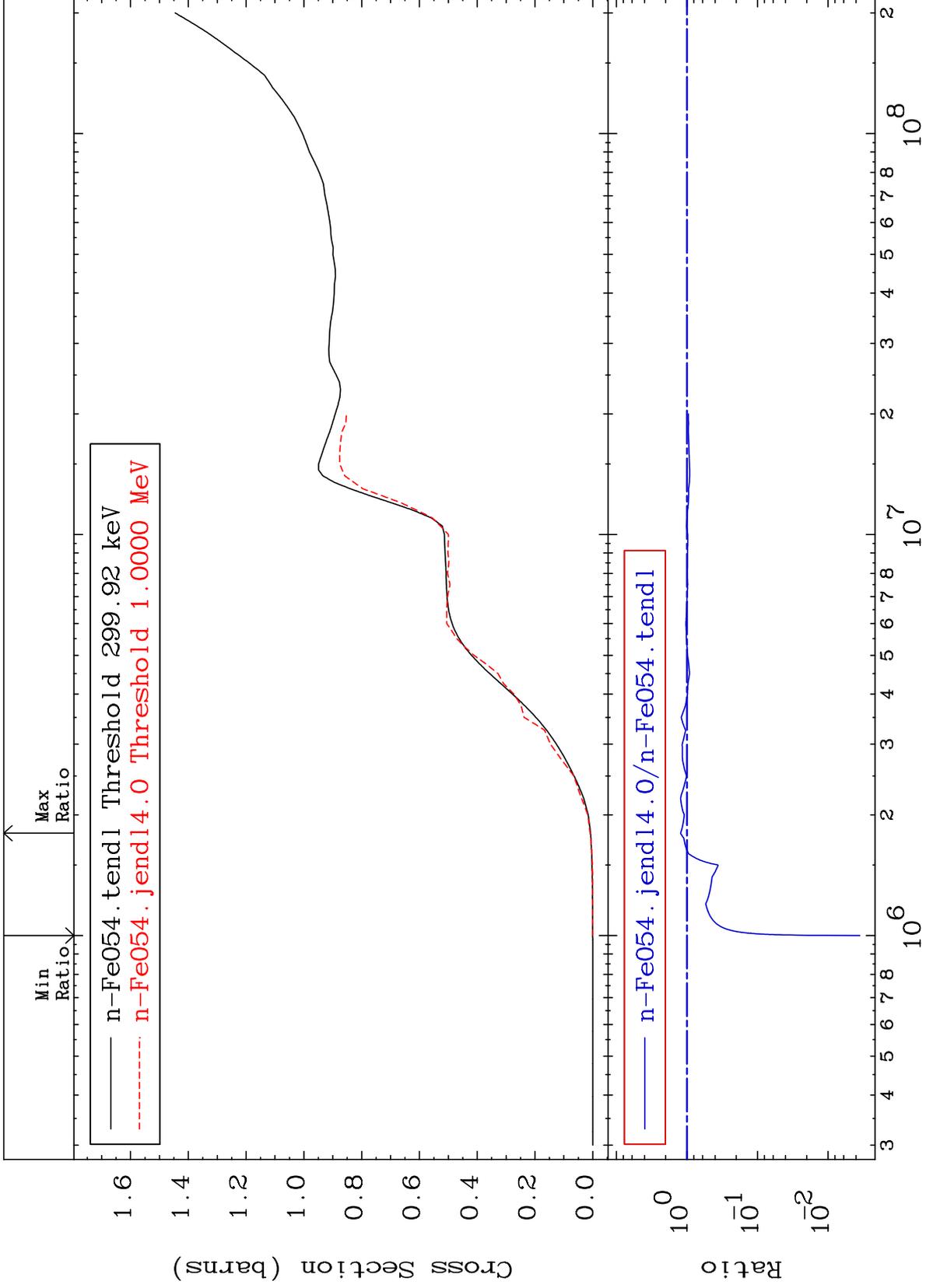


MAT 2625

(n, α)
Cross Section

²⁶Fe-54
-100.0 To 9999. %

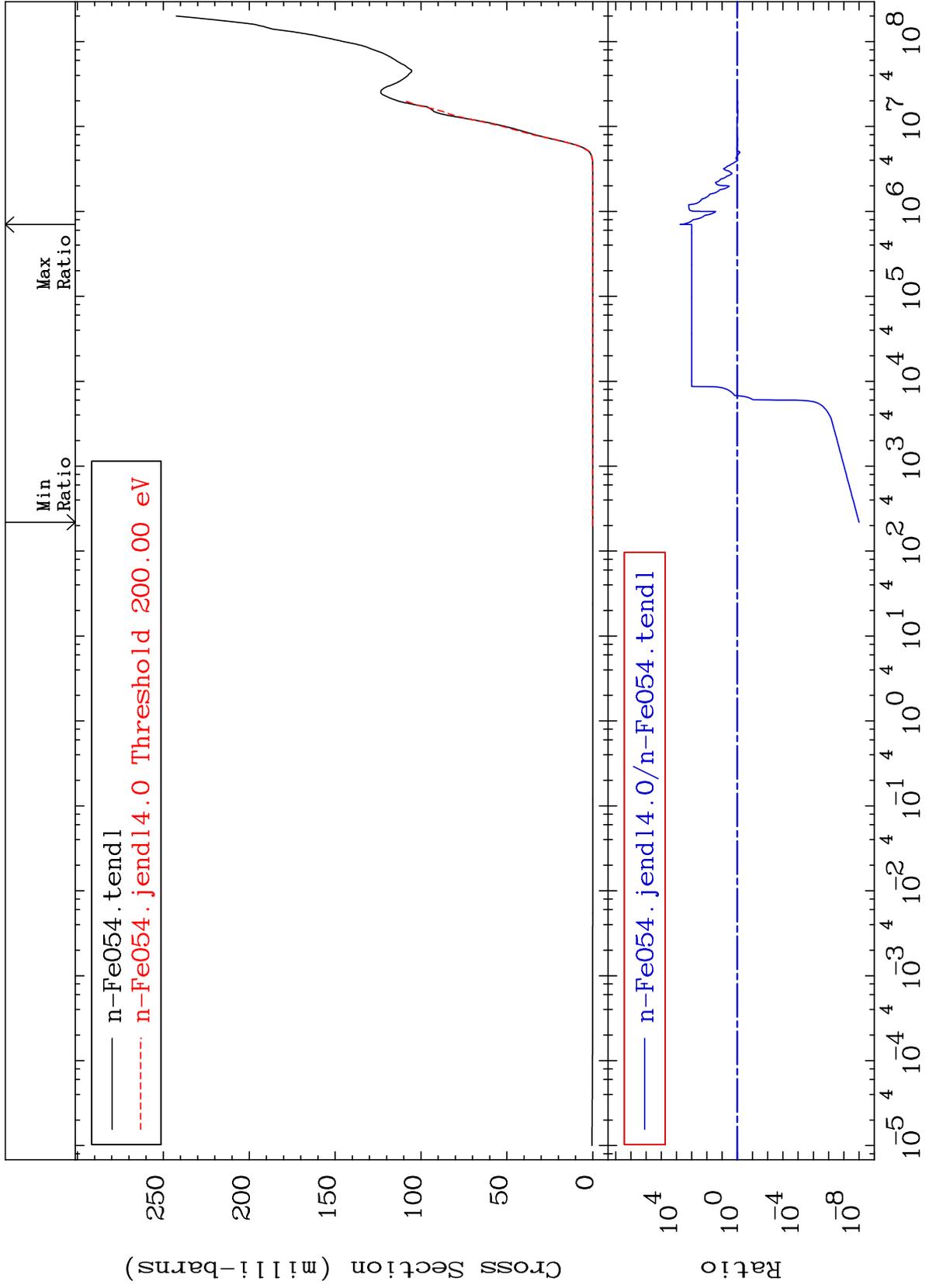


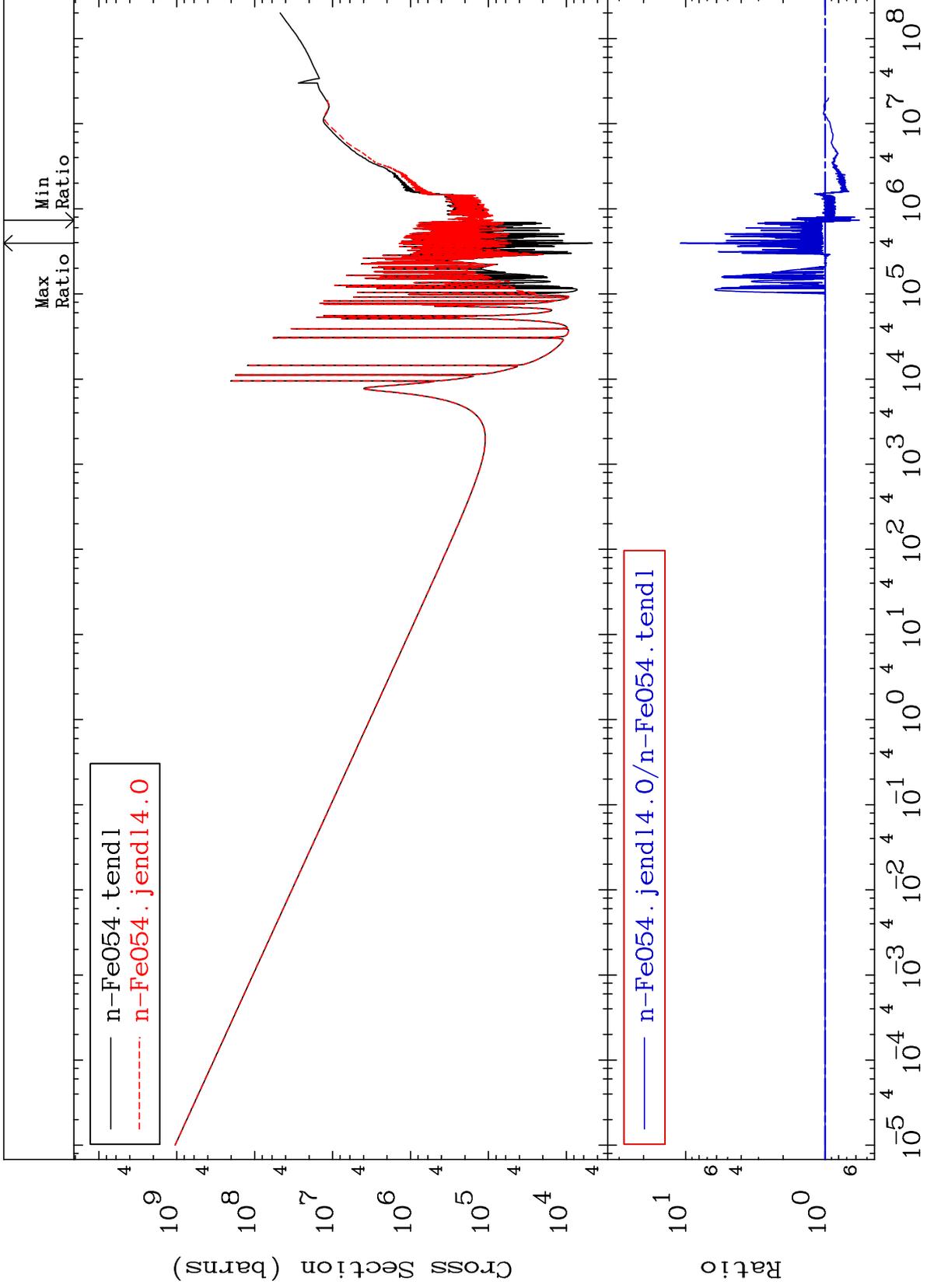


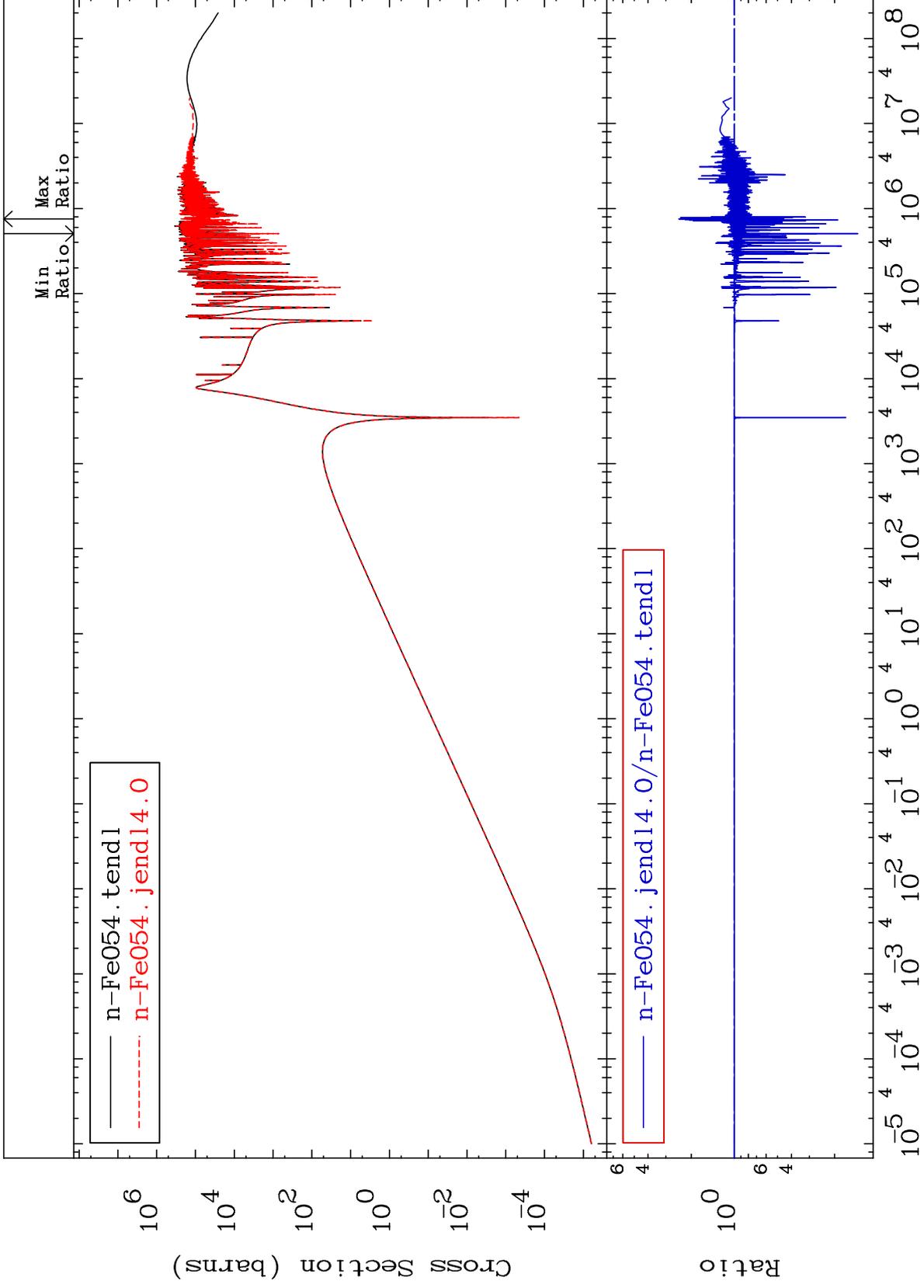
MAT 2625

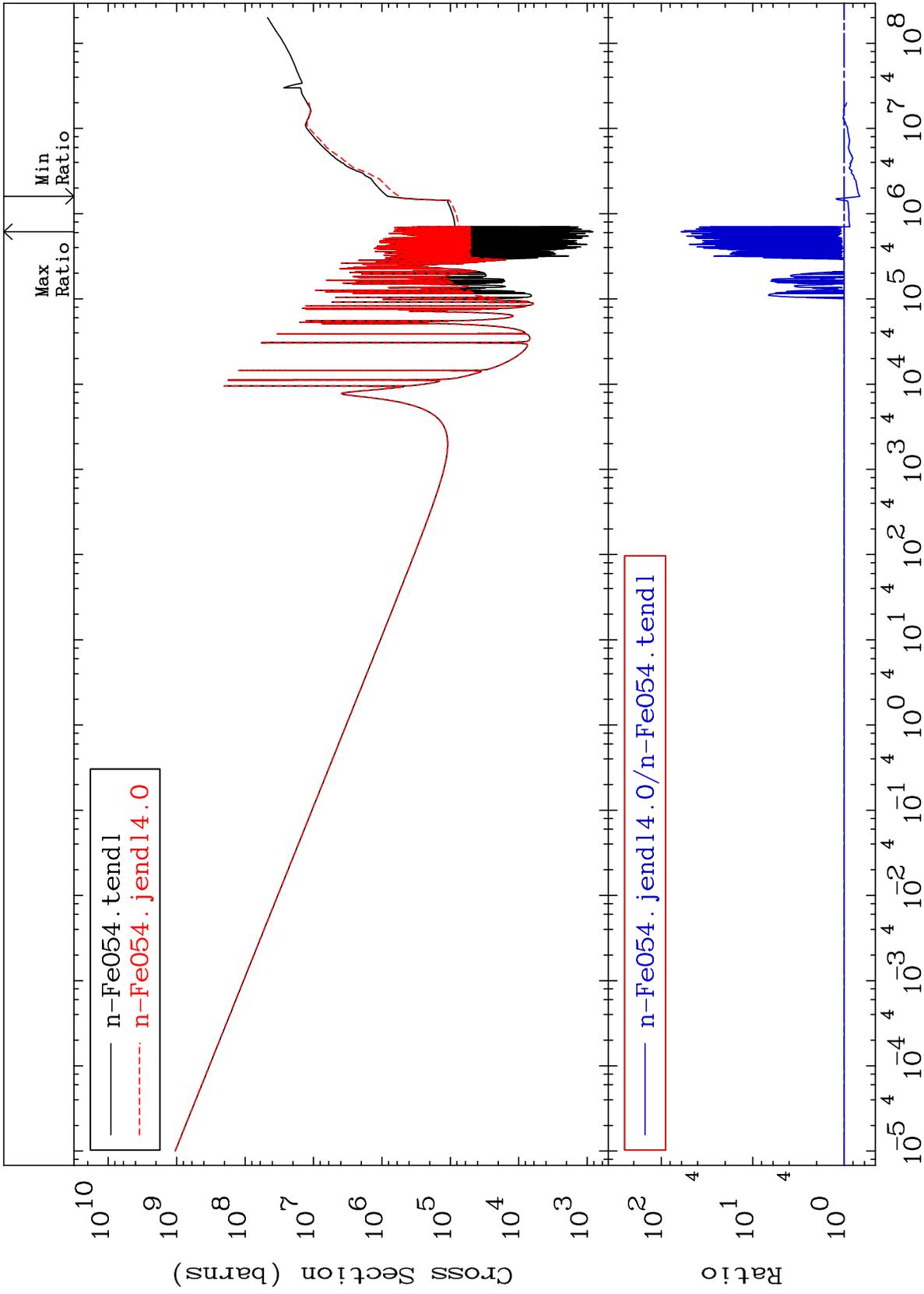
He-4 Production
Cross Section

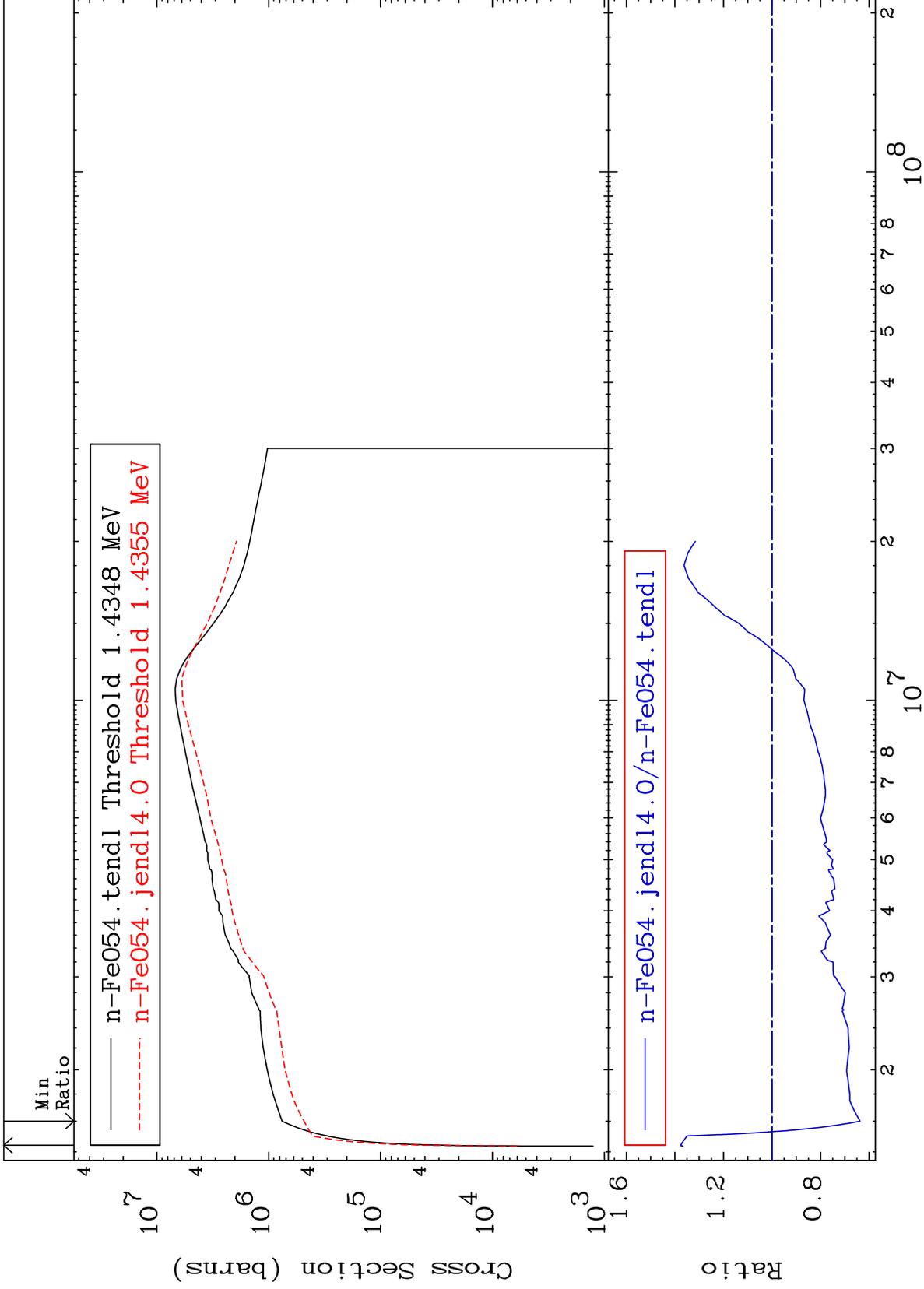
²⁶Fe-54
-100.0 To 9999. %

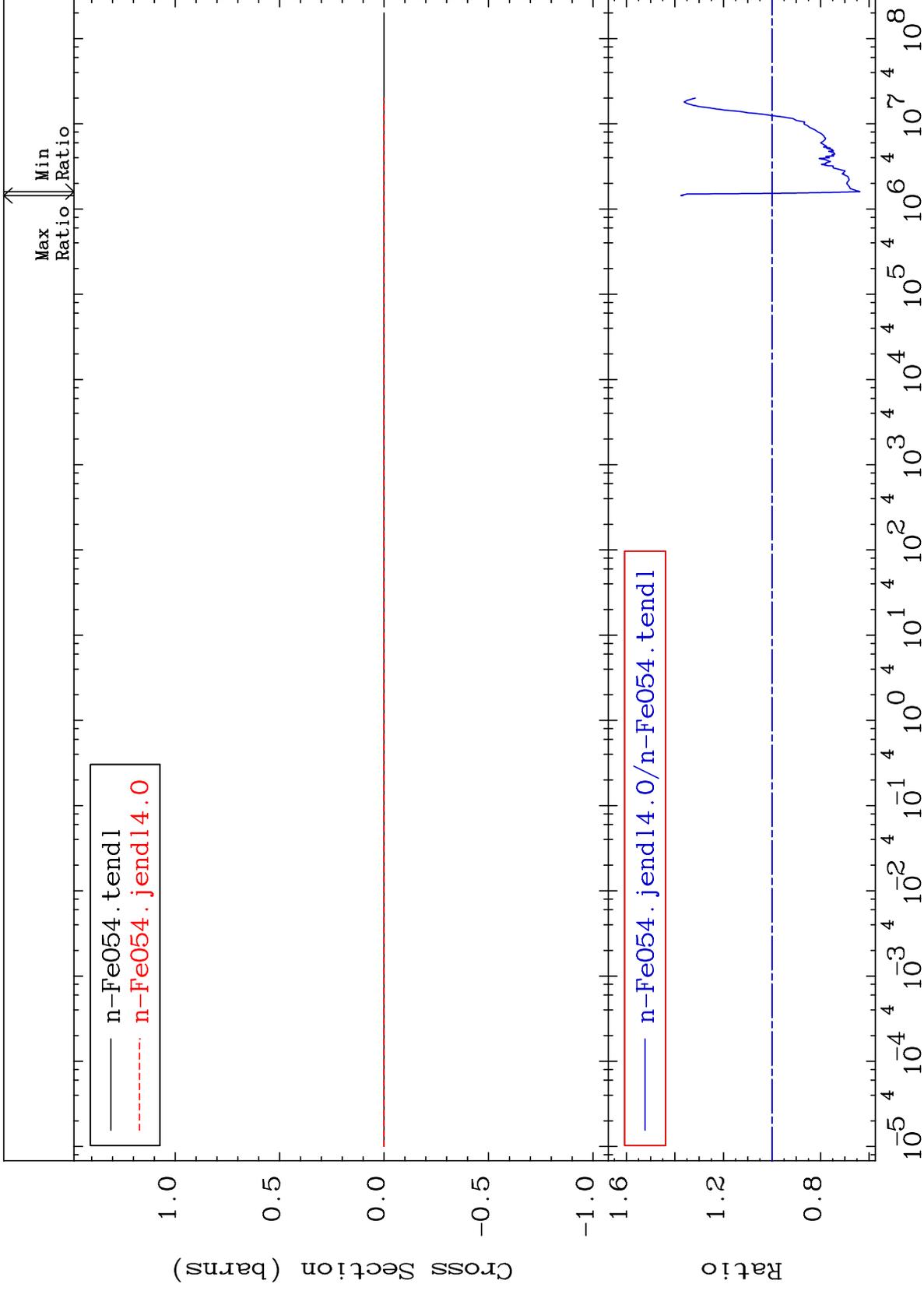


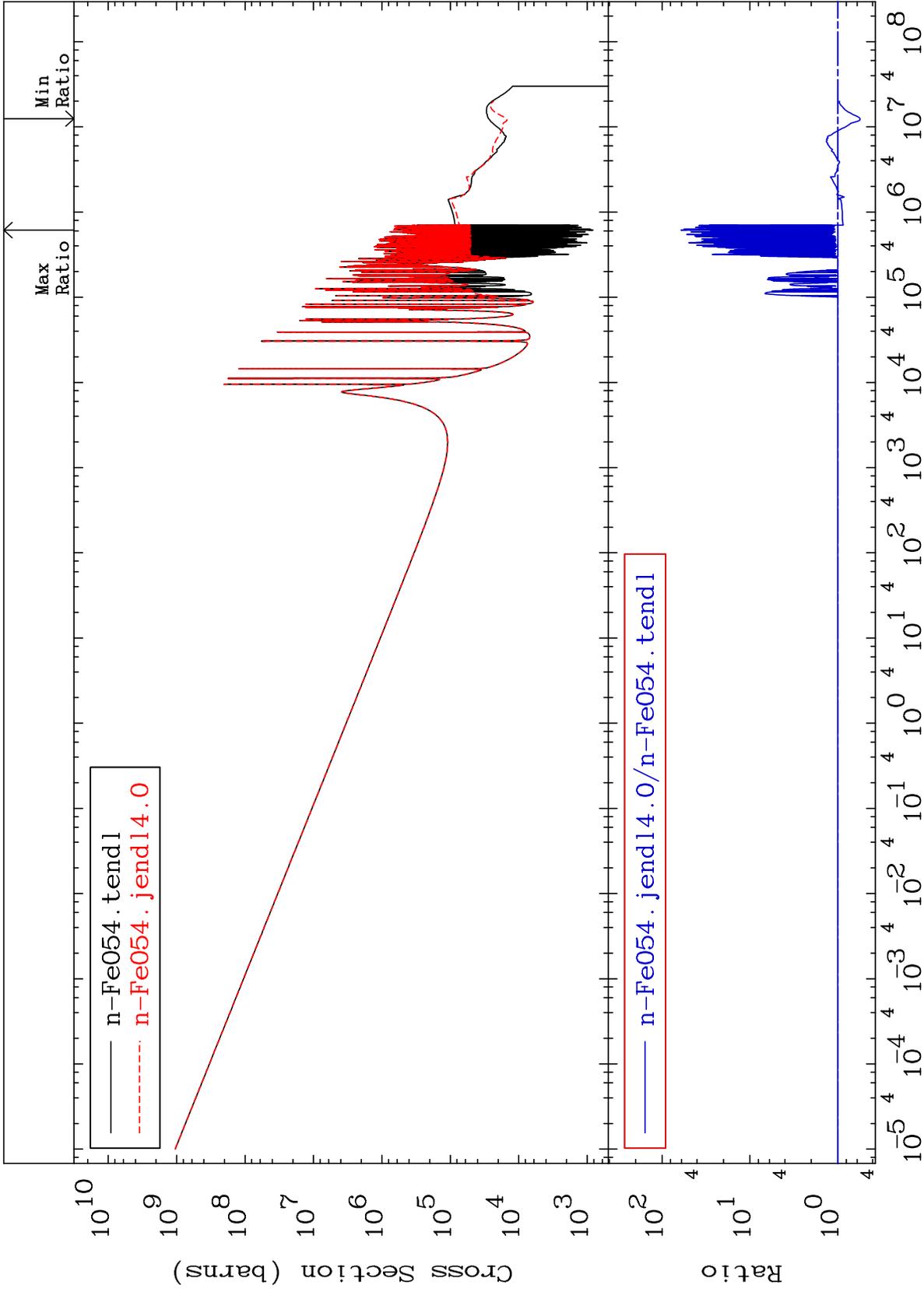


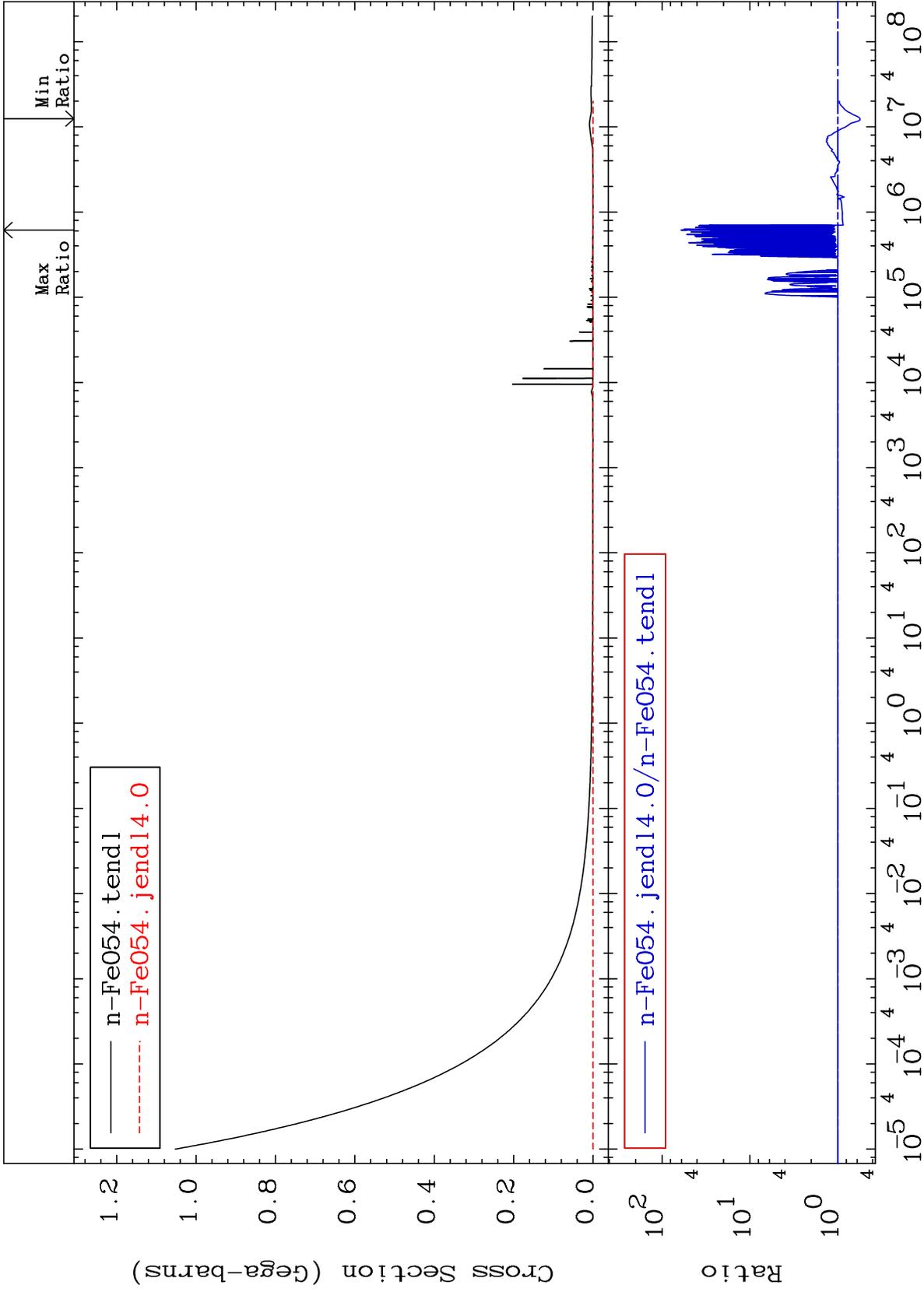












MAT 2625 Total kinematic kerma (high limit) Cross Section 26-Fe-54 -99.99 To 32.79 %

