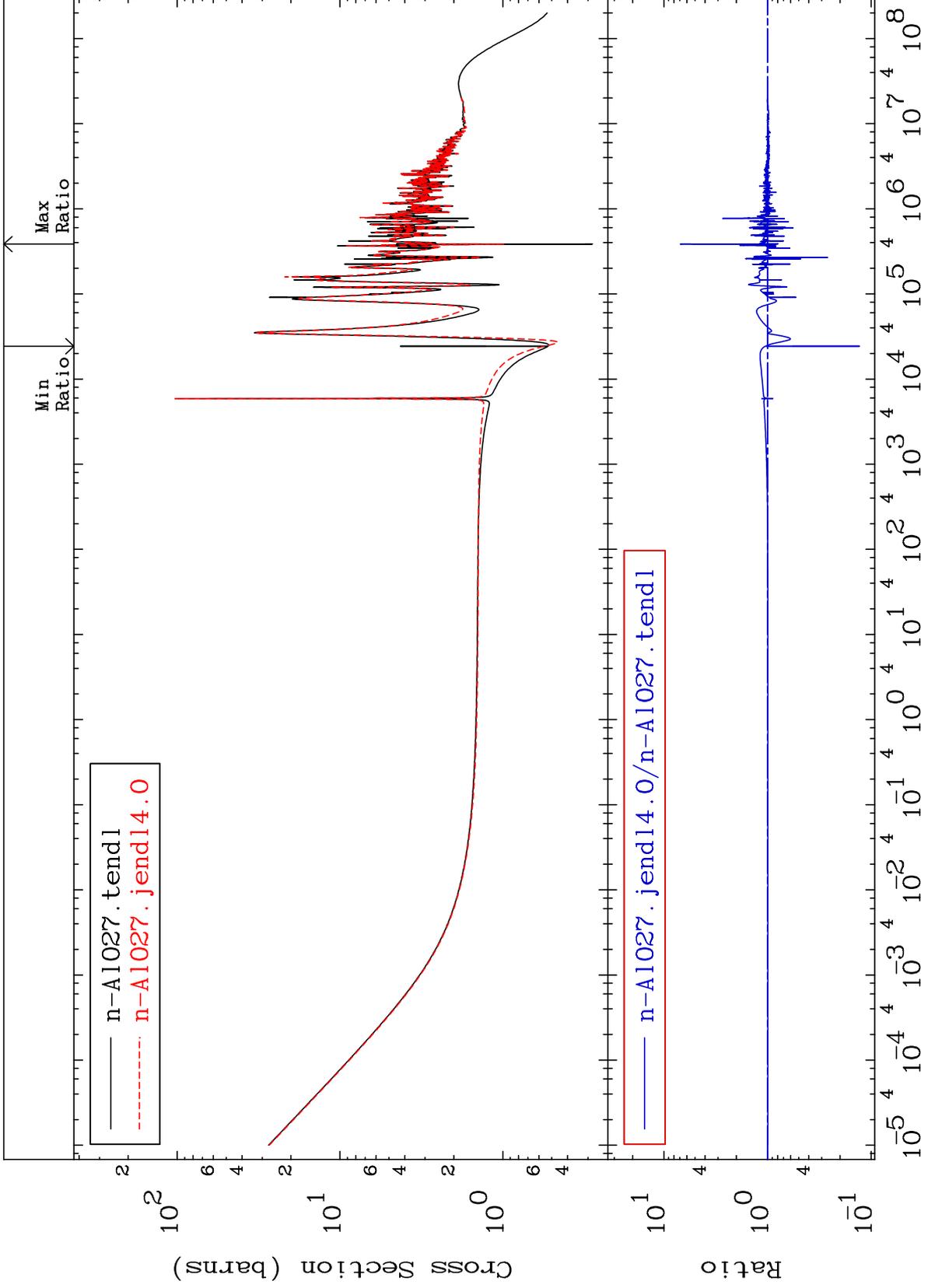


MAT 1325

Total
Cross Section

13-A1-27
-87.02 To 594.4 %



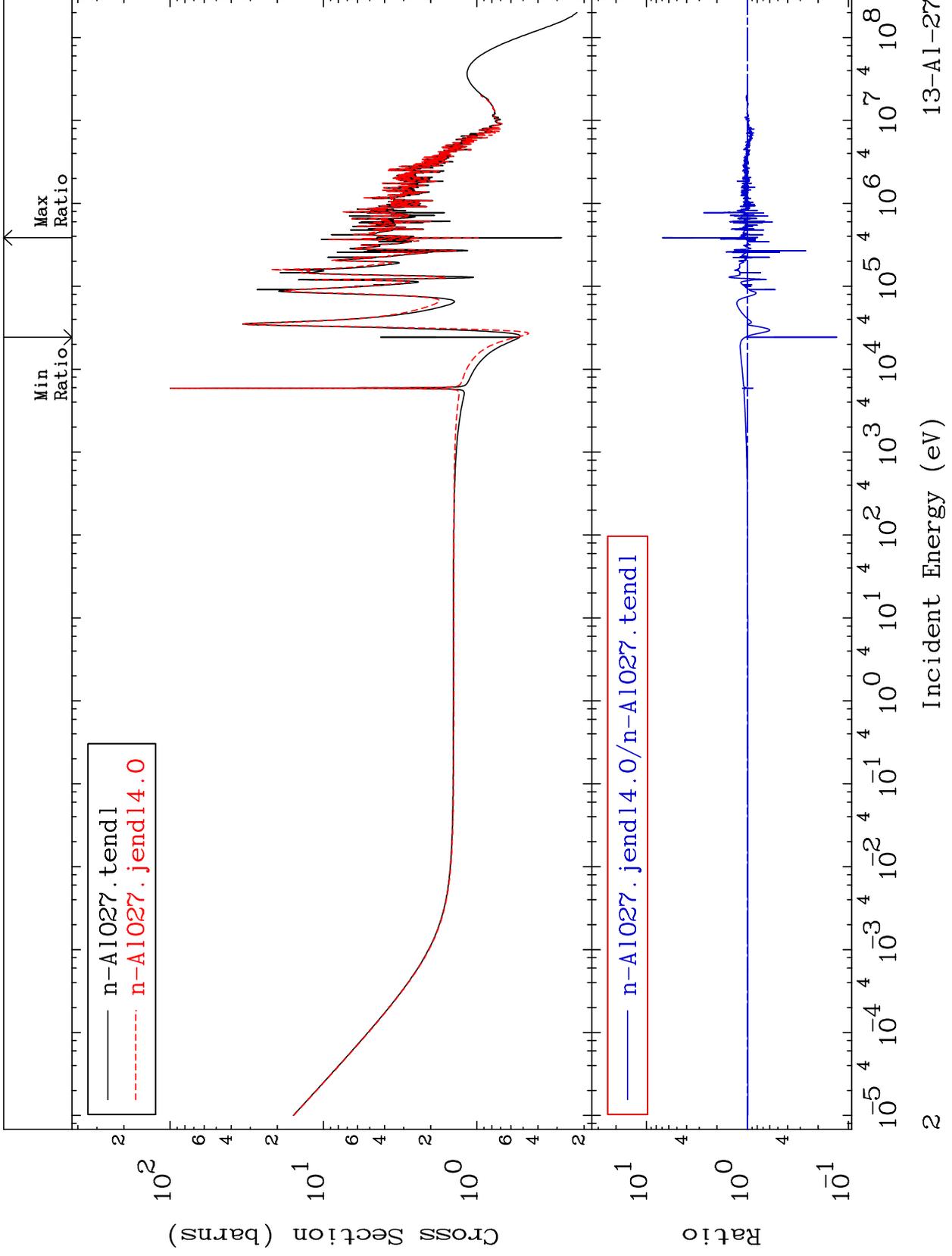
Incident Energy (eV)

13-A1-27

MAT 1325

Elastic
Cross Section

13-Al-27
-86.95 To 595.7 %

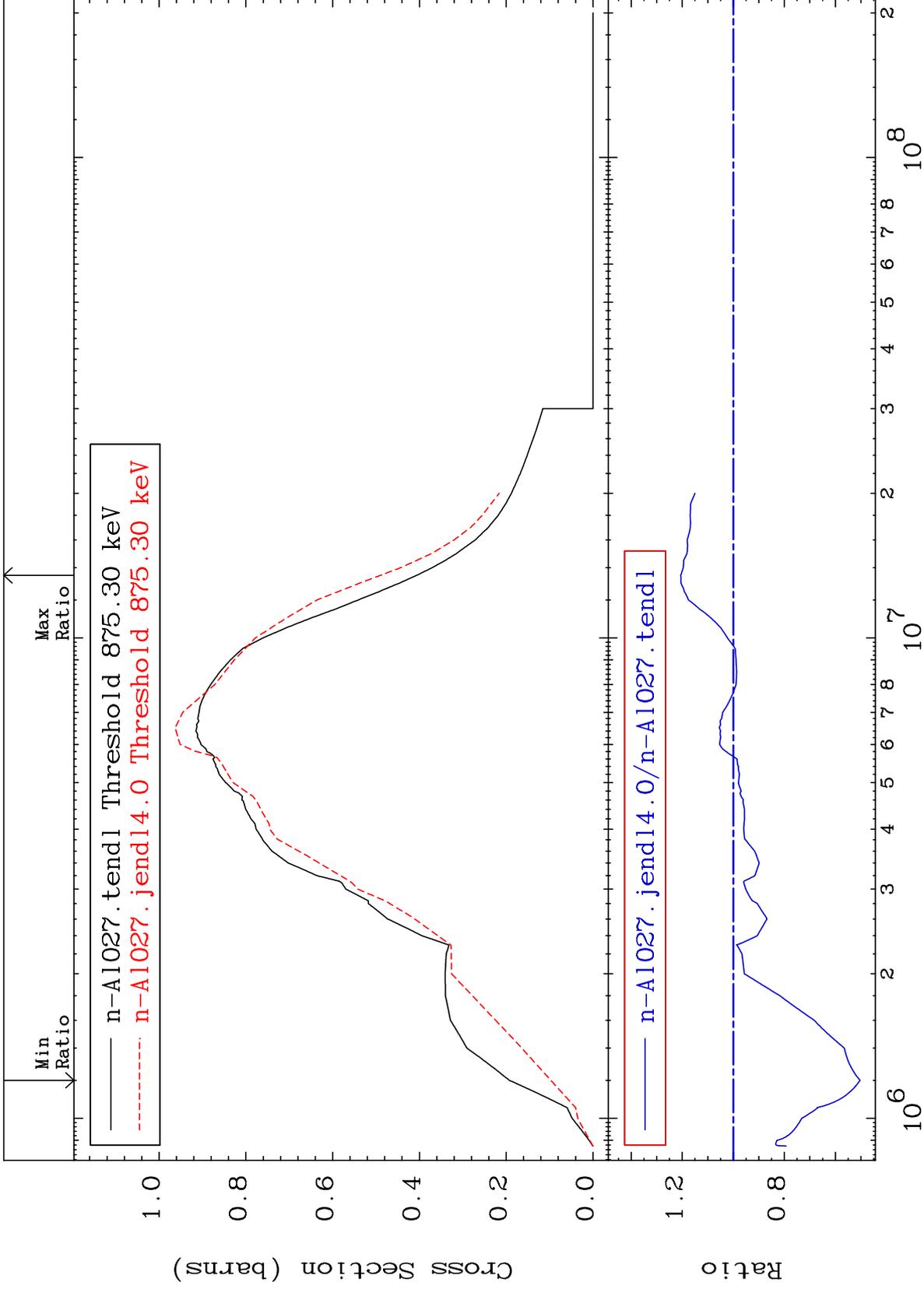


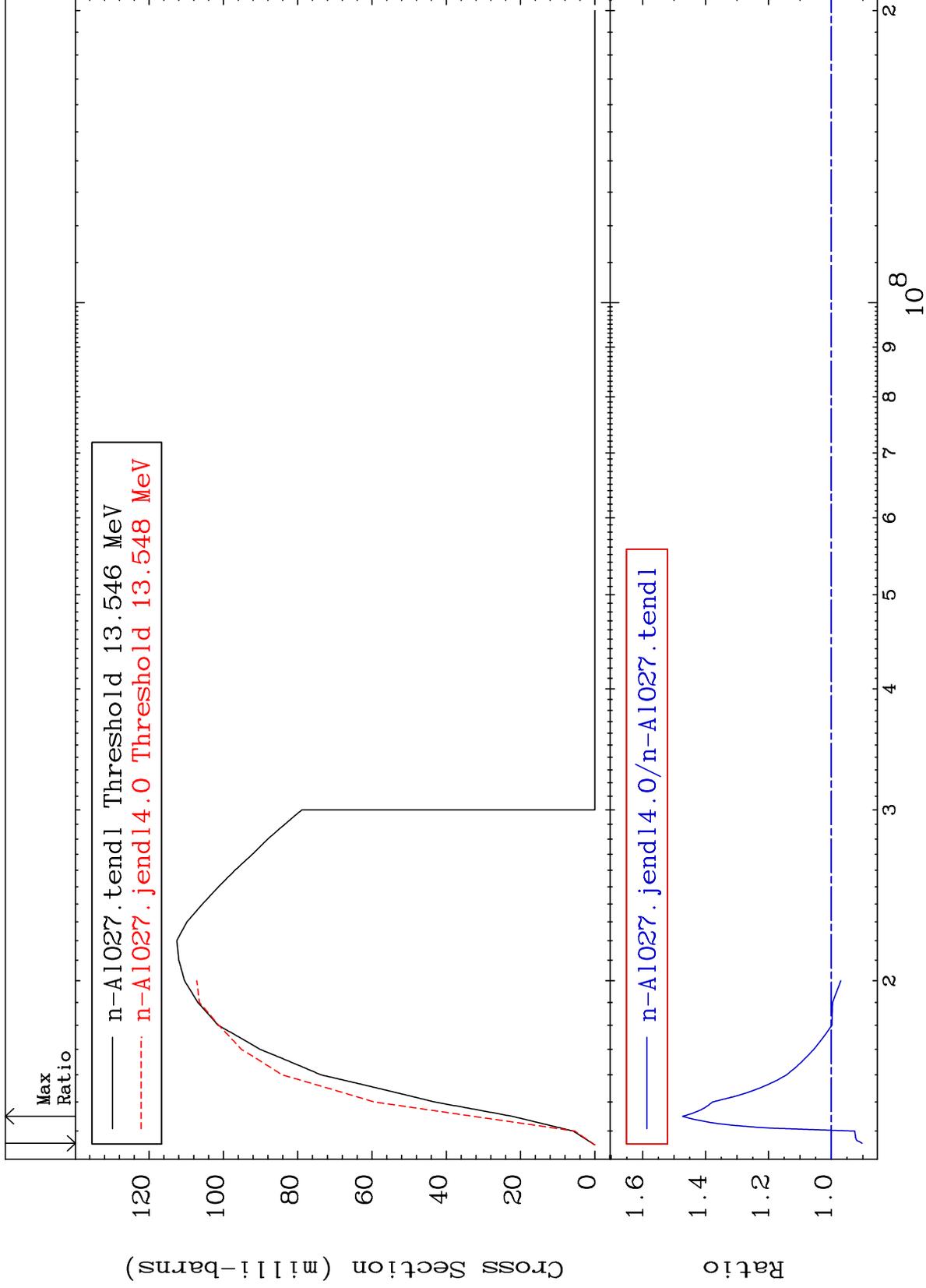
13-Al-27

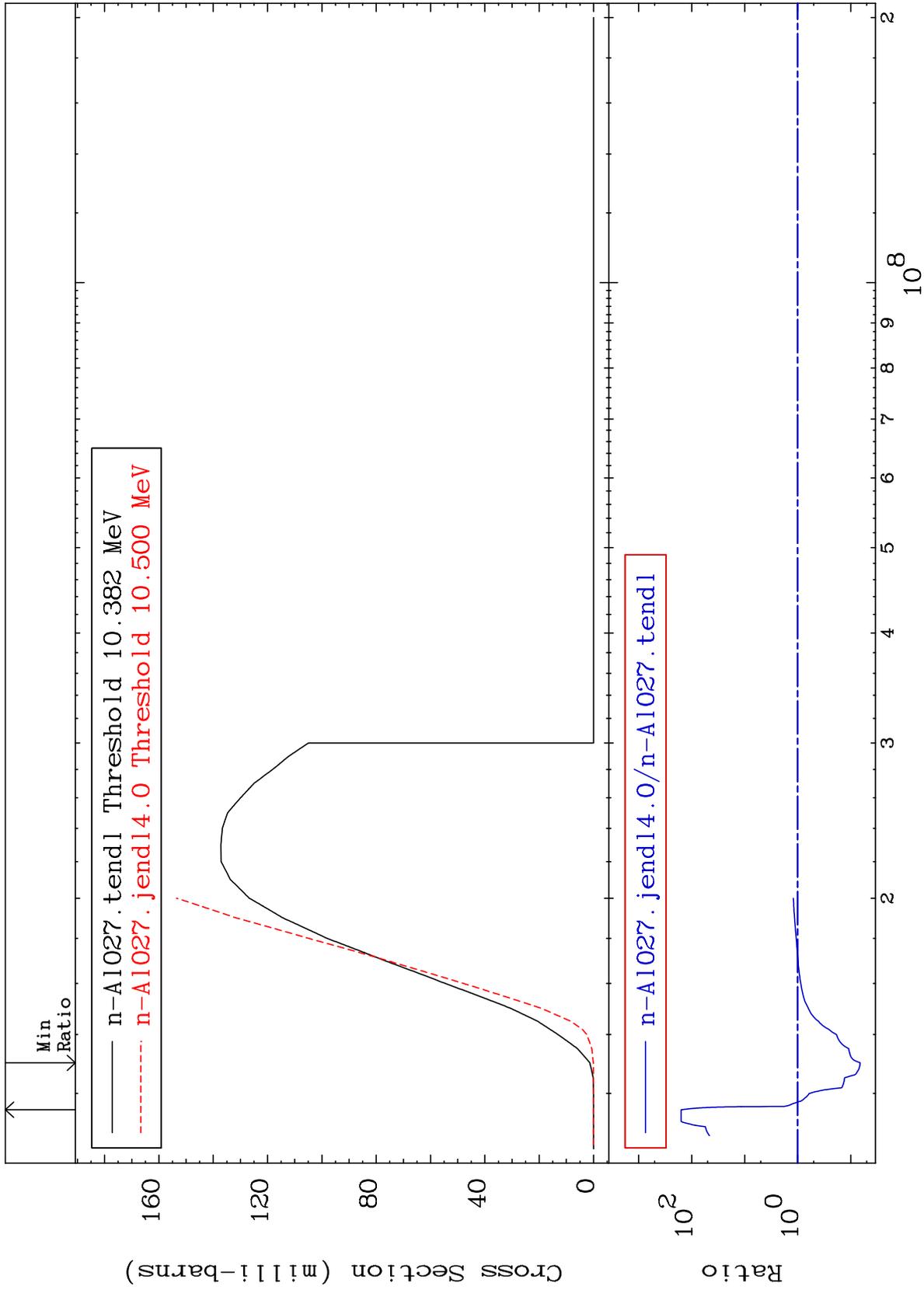
MAT 1325

Inelastic
Cross Section

13-Al-27
-49.69 To 20.58 %



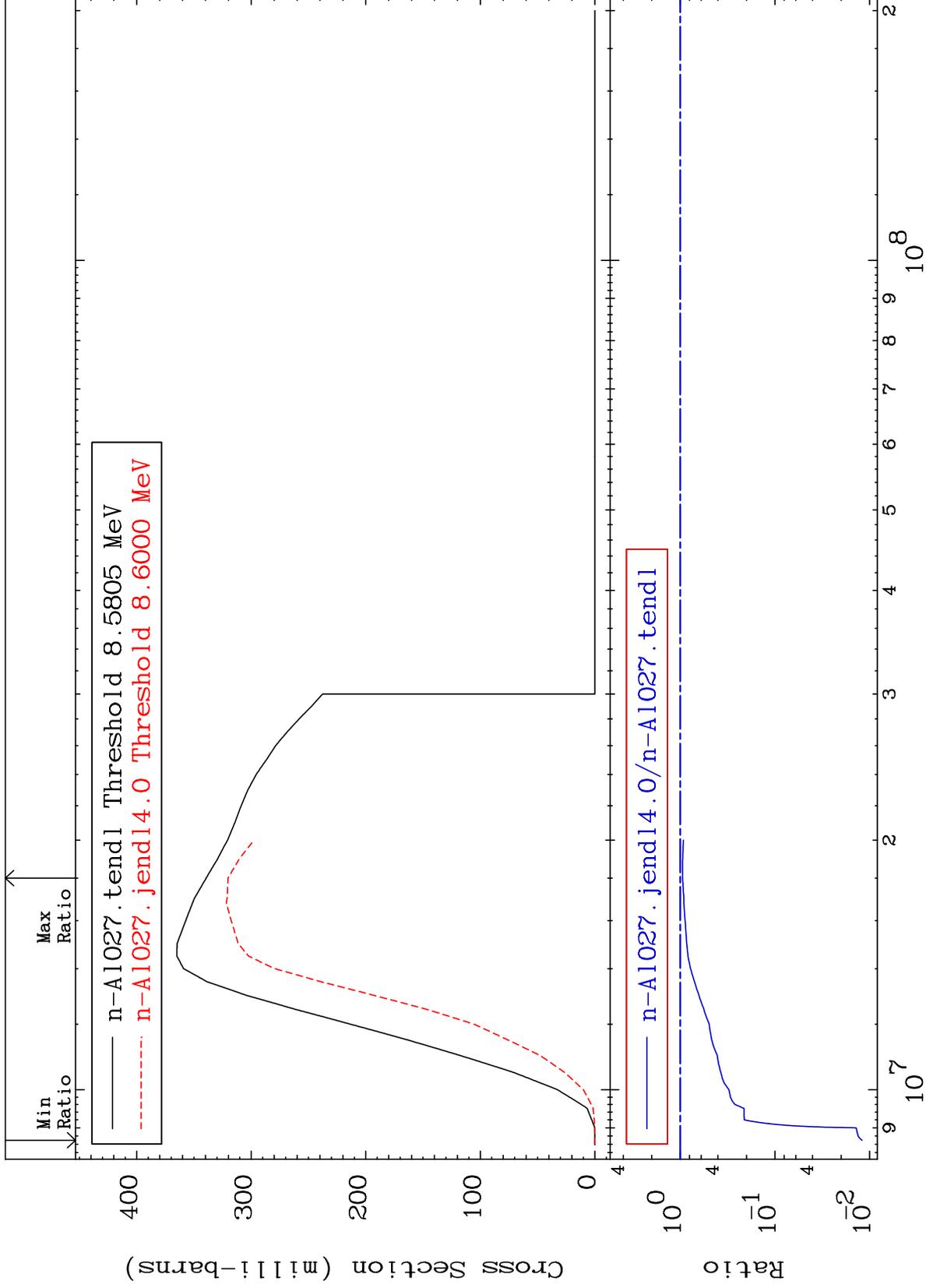




MAT 1325

(n,n') p
Cross Section

13-Al-27
-98.80 To -5.631%



6

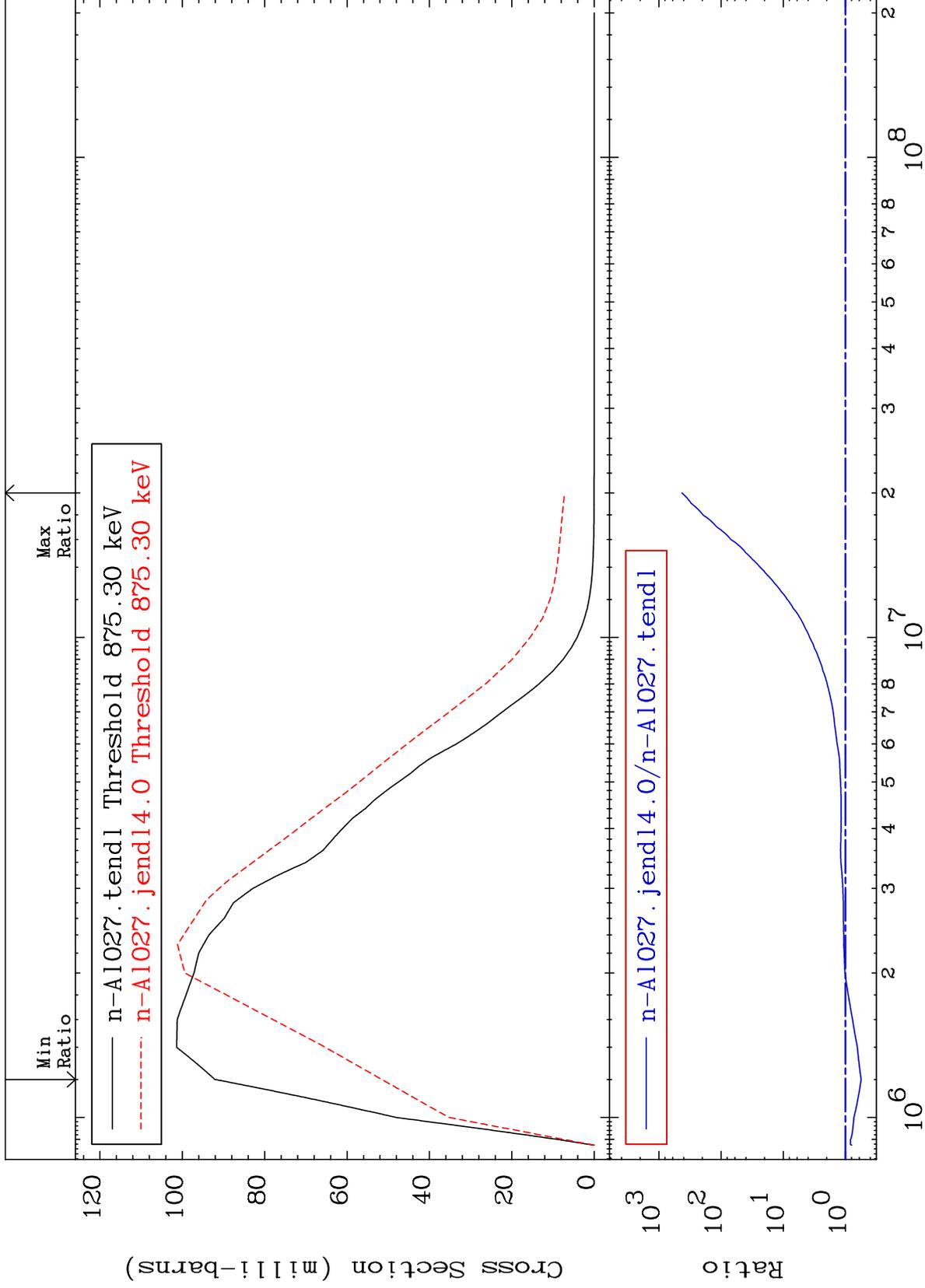
Incident Energy (eV)

13-Al-27

MAT 1325

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

13-Al-27
-44.02 To 9999. %



7

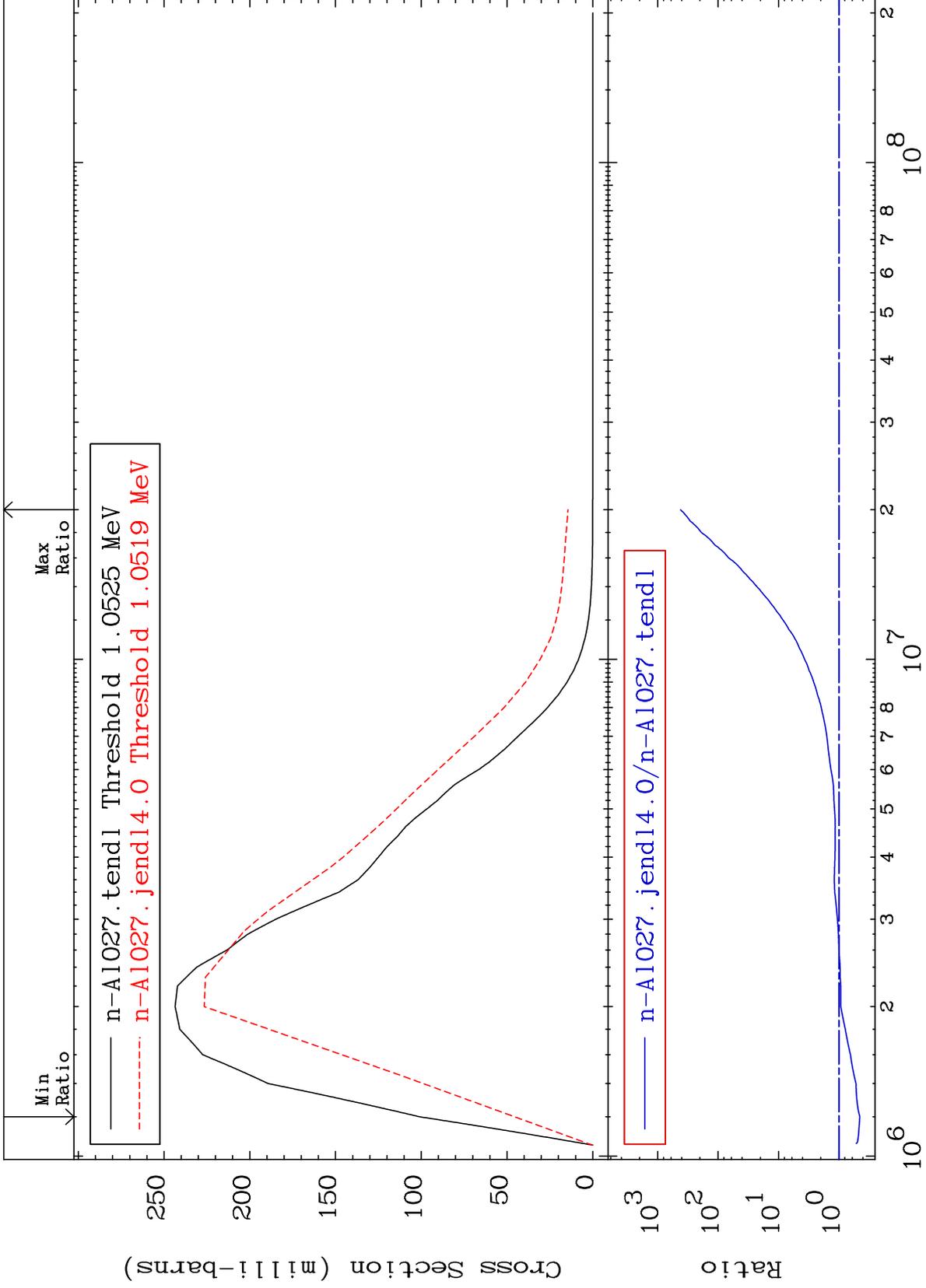
Incident Energy (eV)

13-Al-27

MAT 1325

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

13-A1-27
-54.86 To 9999. %



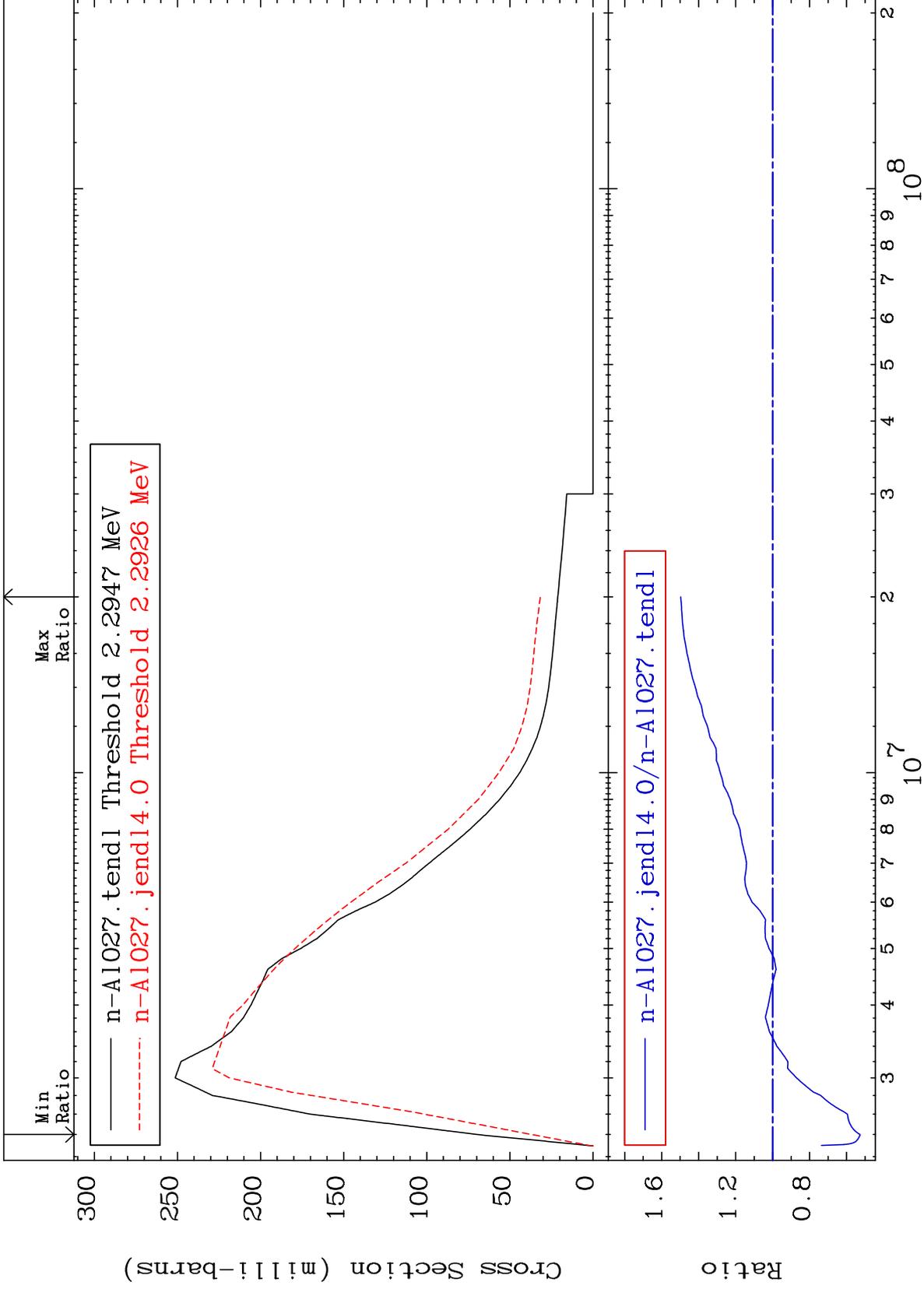
13-A1-27

13-A1-27

MAT 1325

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

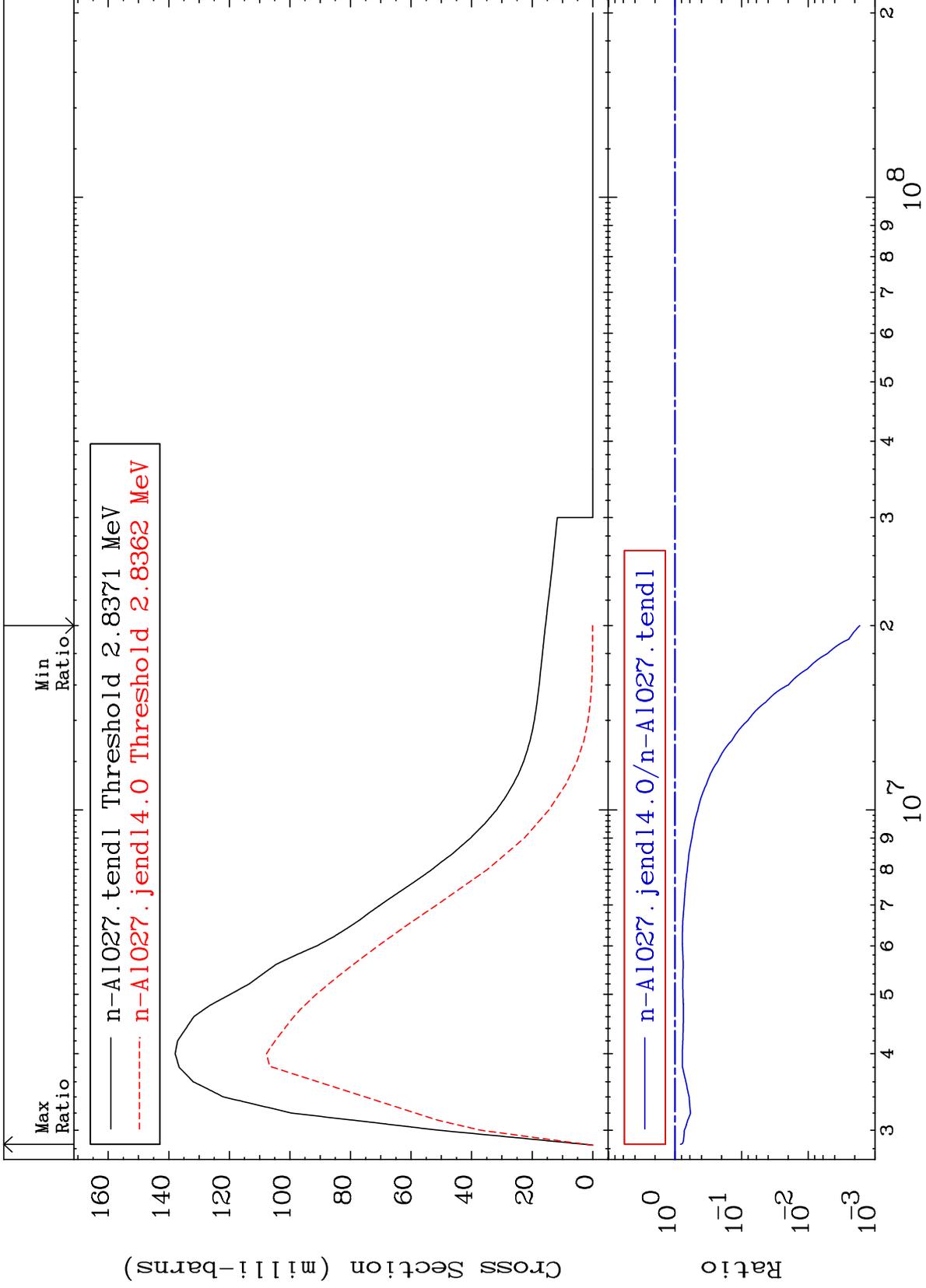
13-Al-27
-47.32 To 49.69 %



MAT 1325

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

13-Al-27
-99.83 To -17.00%



10

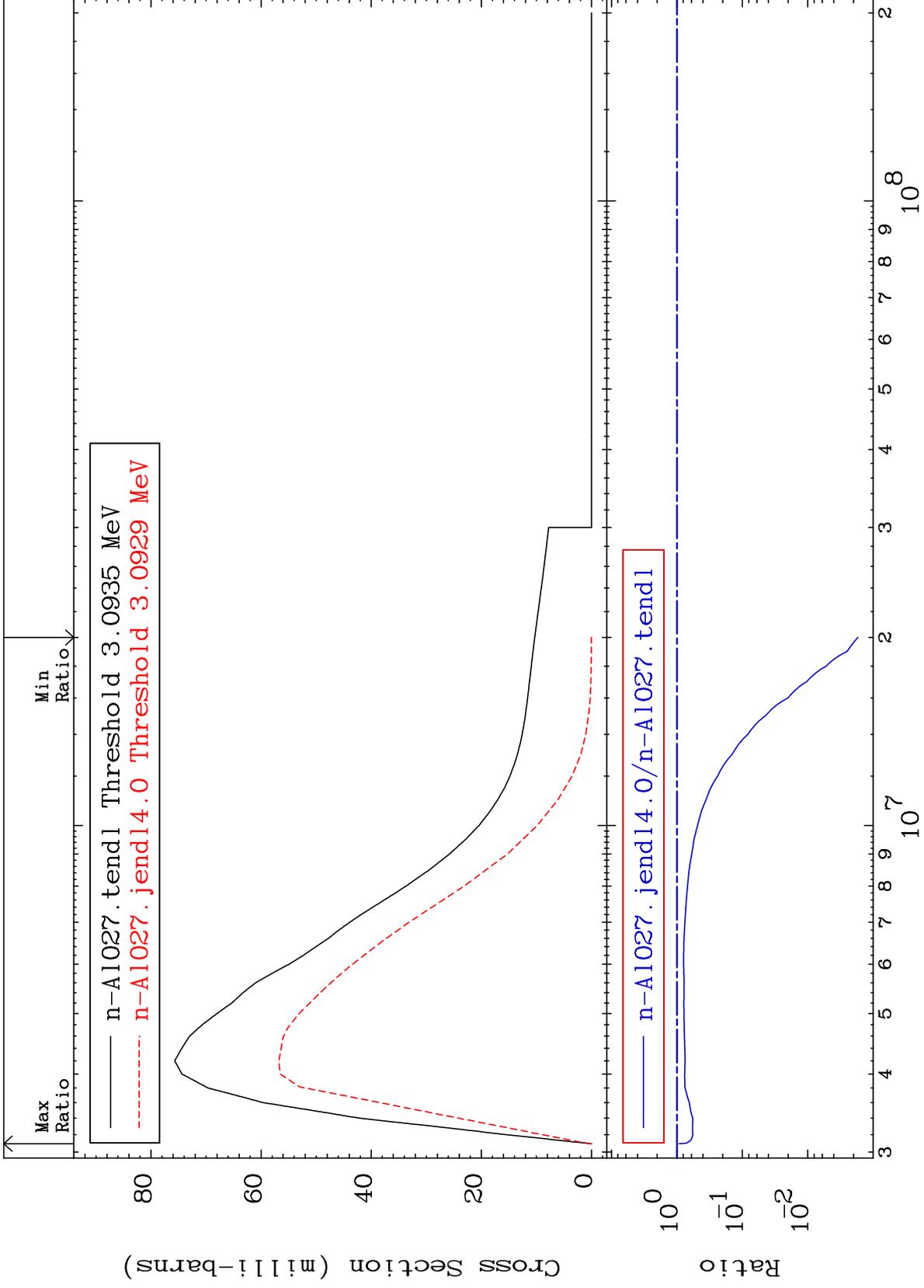
Incident Energy (eV)

13-Al-27

MAT 1325

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

13-Al-27
-99.83 To -7.281%



11

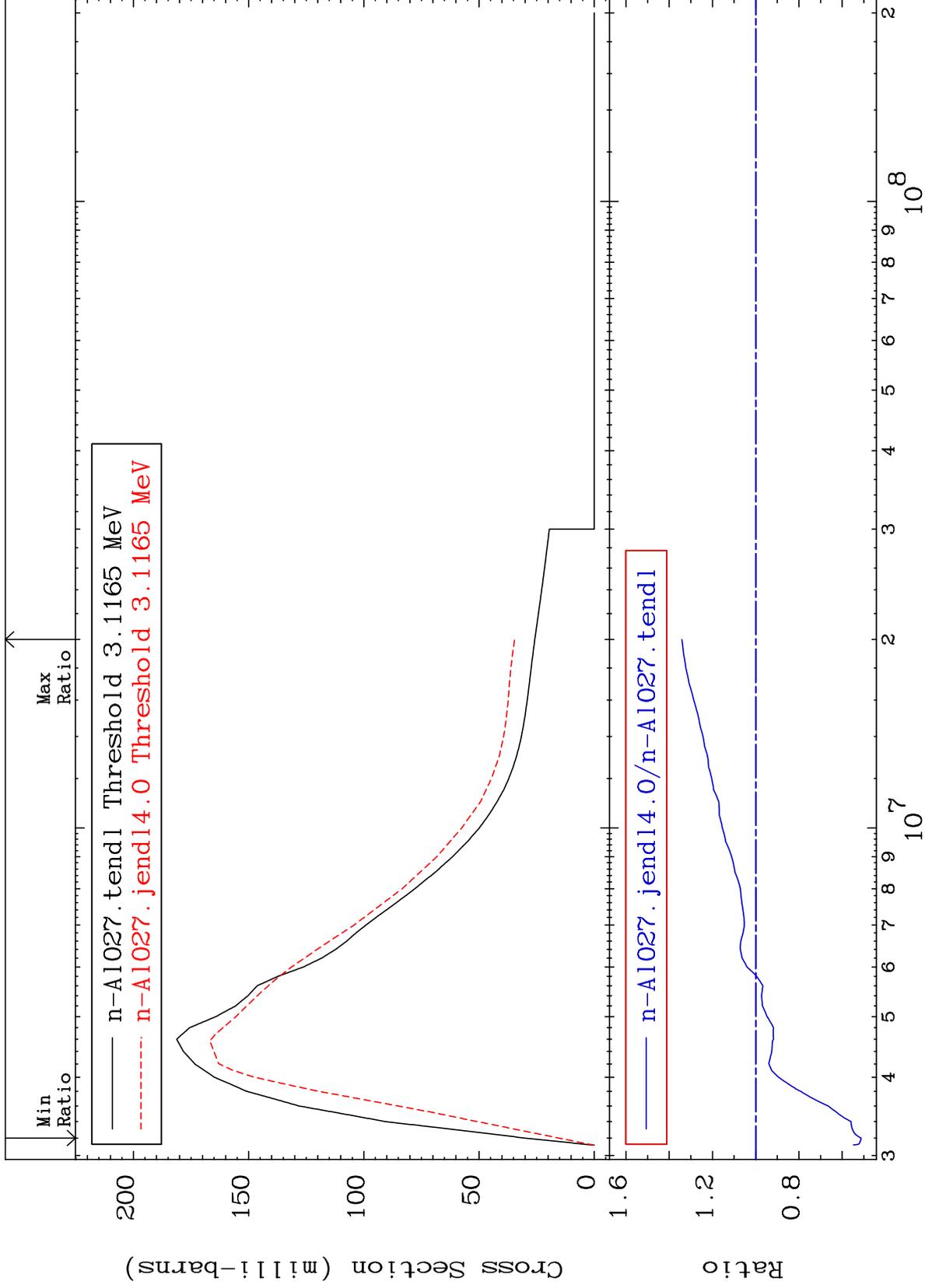
Incident Energy (eV)

13-Al-27

MAT 1325

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

13-A1-27
-48.75 To 34.12 %



12

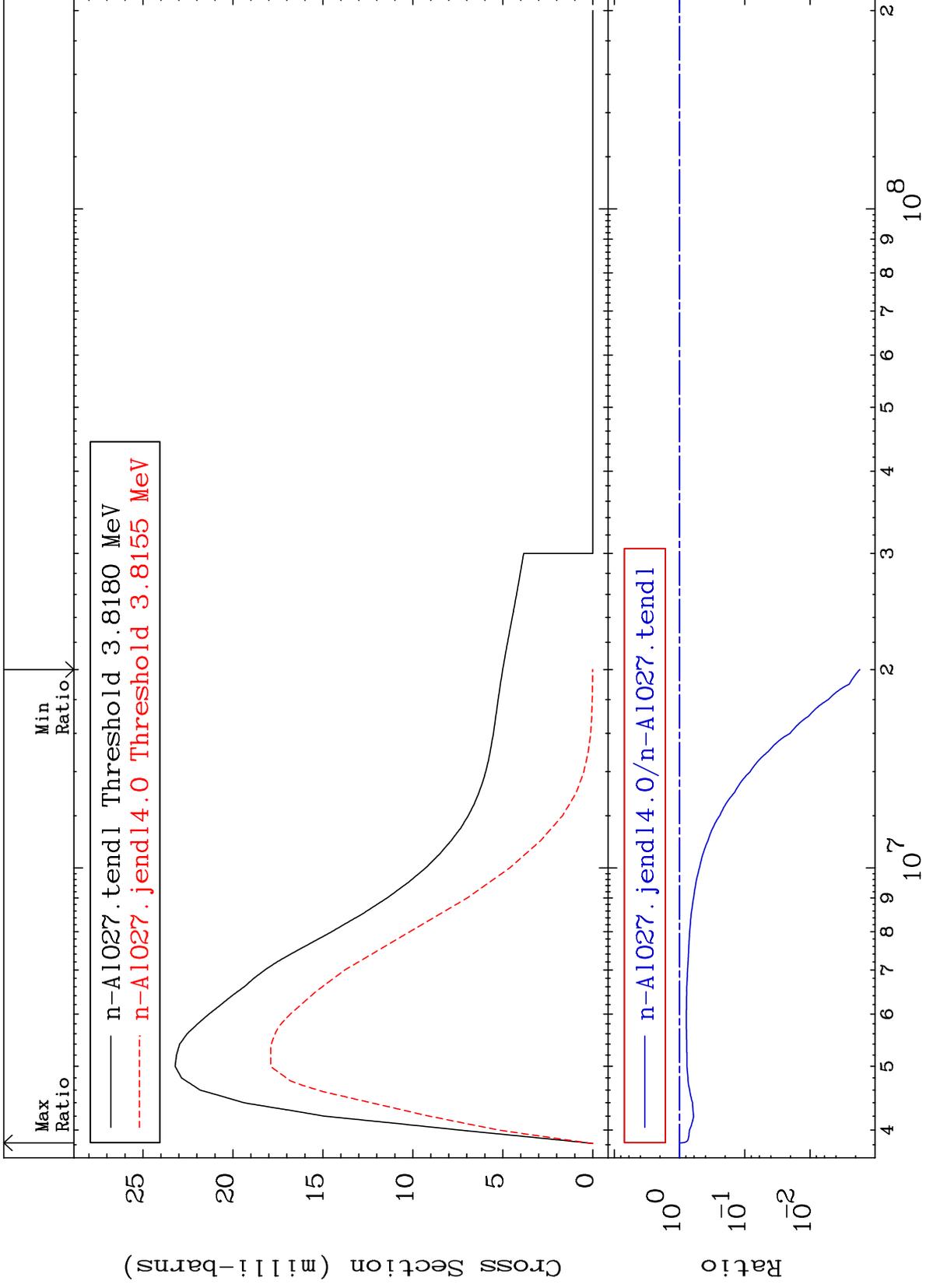
Incident Energy (eV)

13-A1-27

MAT 1325

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

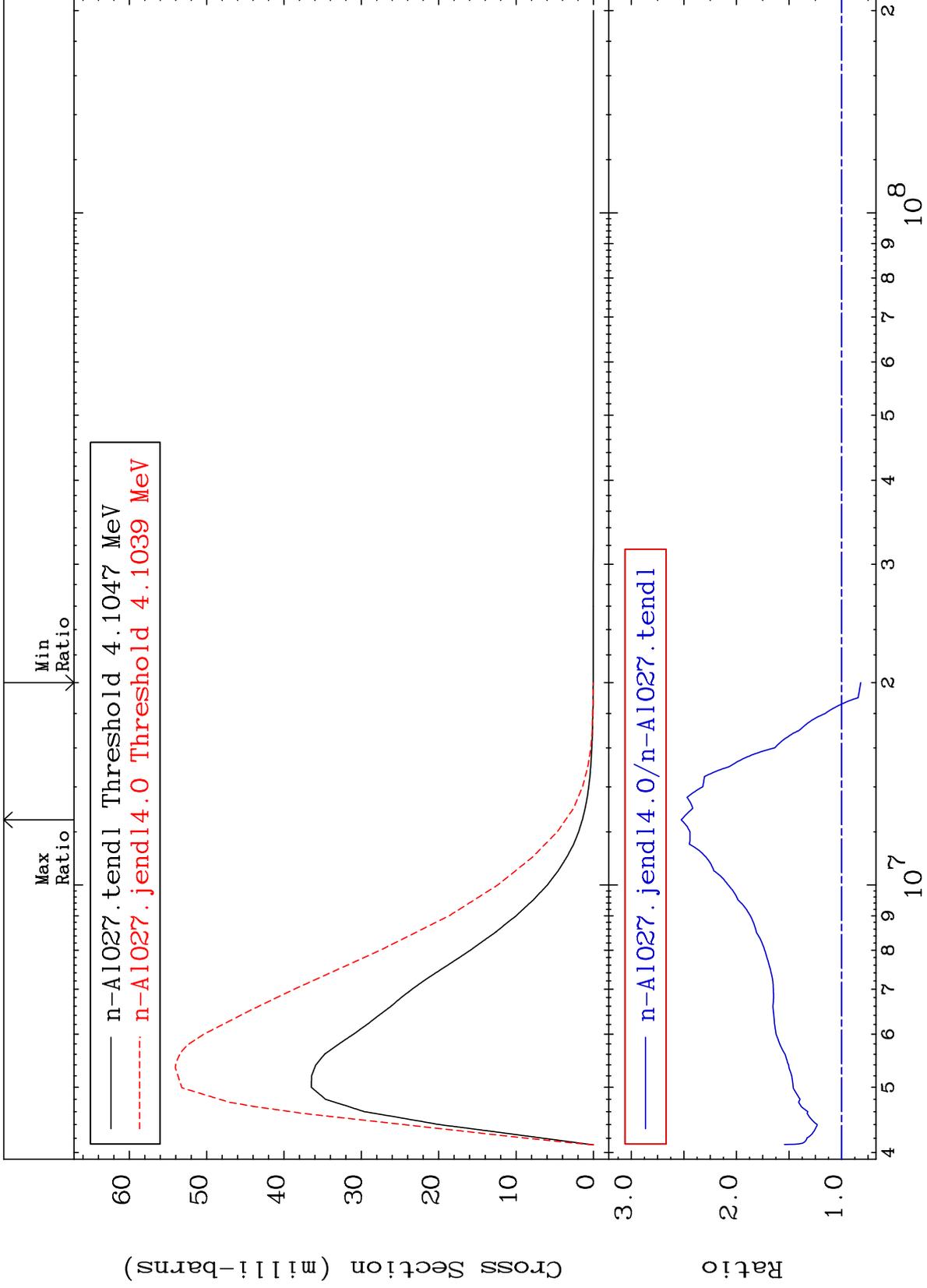
13-Al-27
-99.83 To -3.153%



MAT 1325

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

13-Al-27
-18.13 To 152.5 %



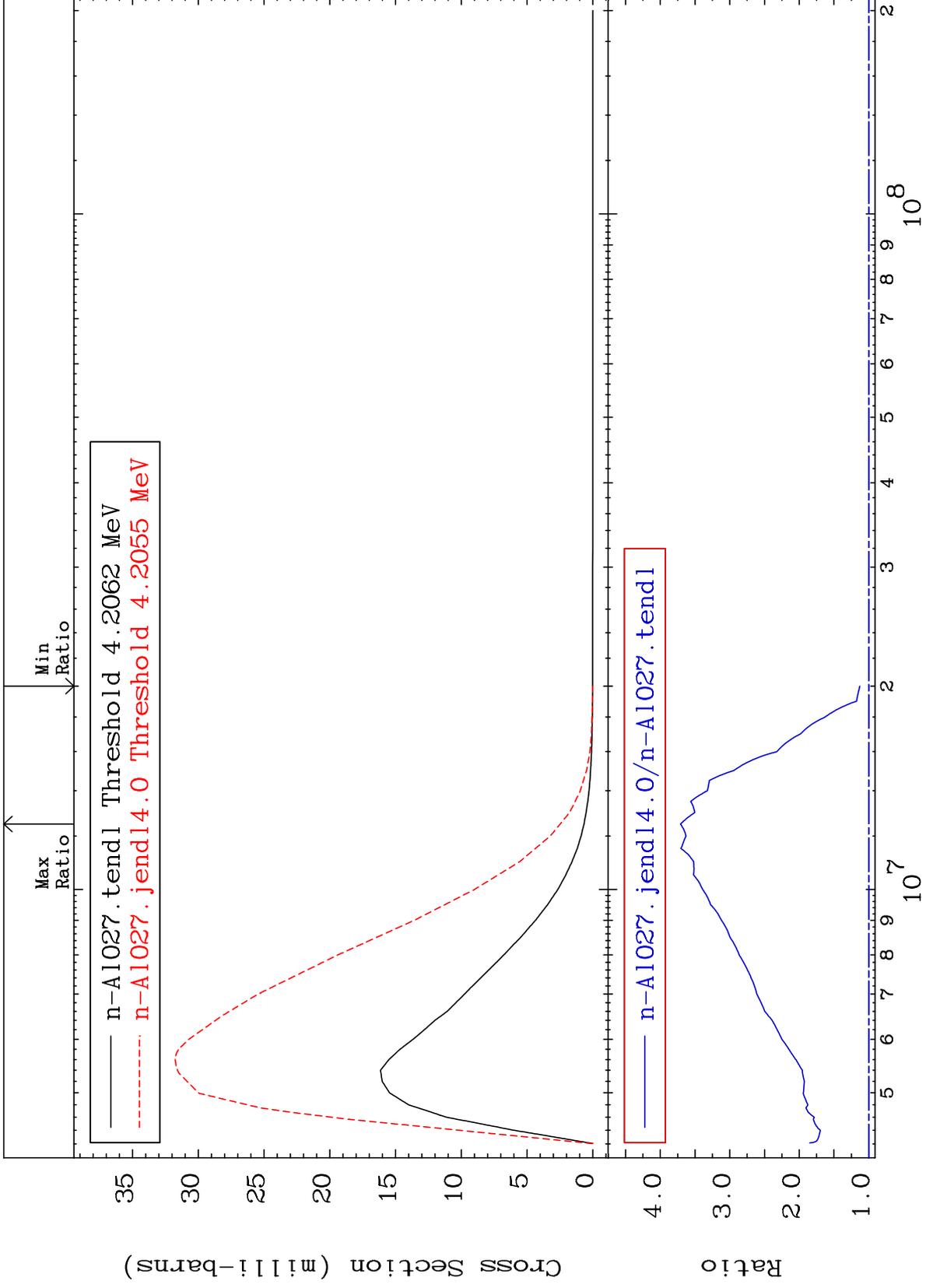
14

13-Al-27

MAT 1325

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

13-Al-27
12.88 To 270.9 %



15

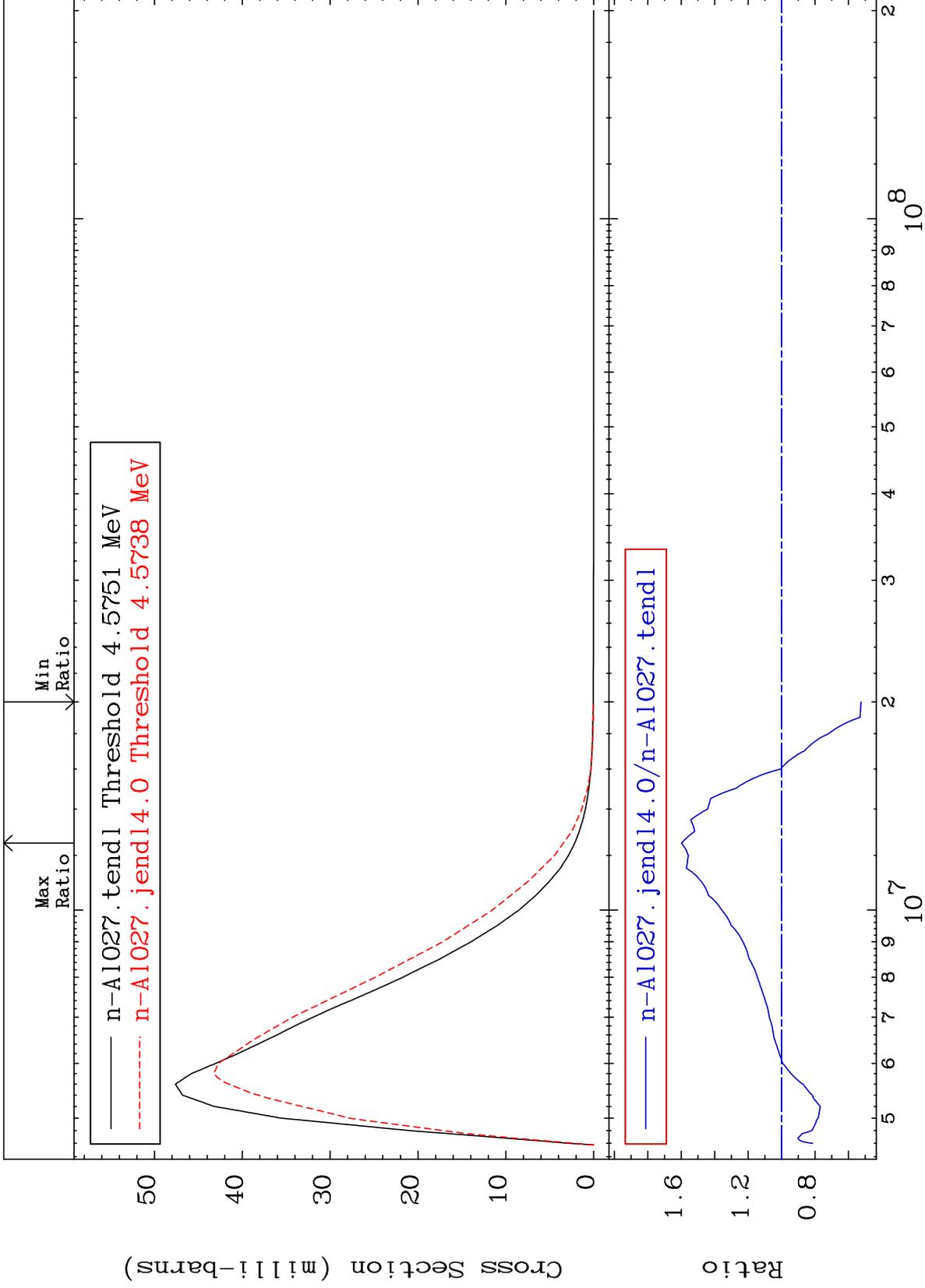
Incident Energy (eV)

13-Al-27

MAT 1325

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

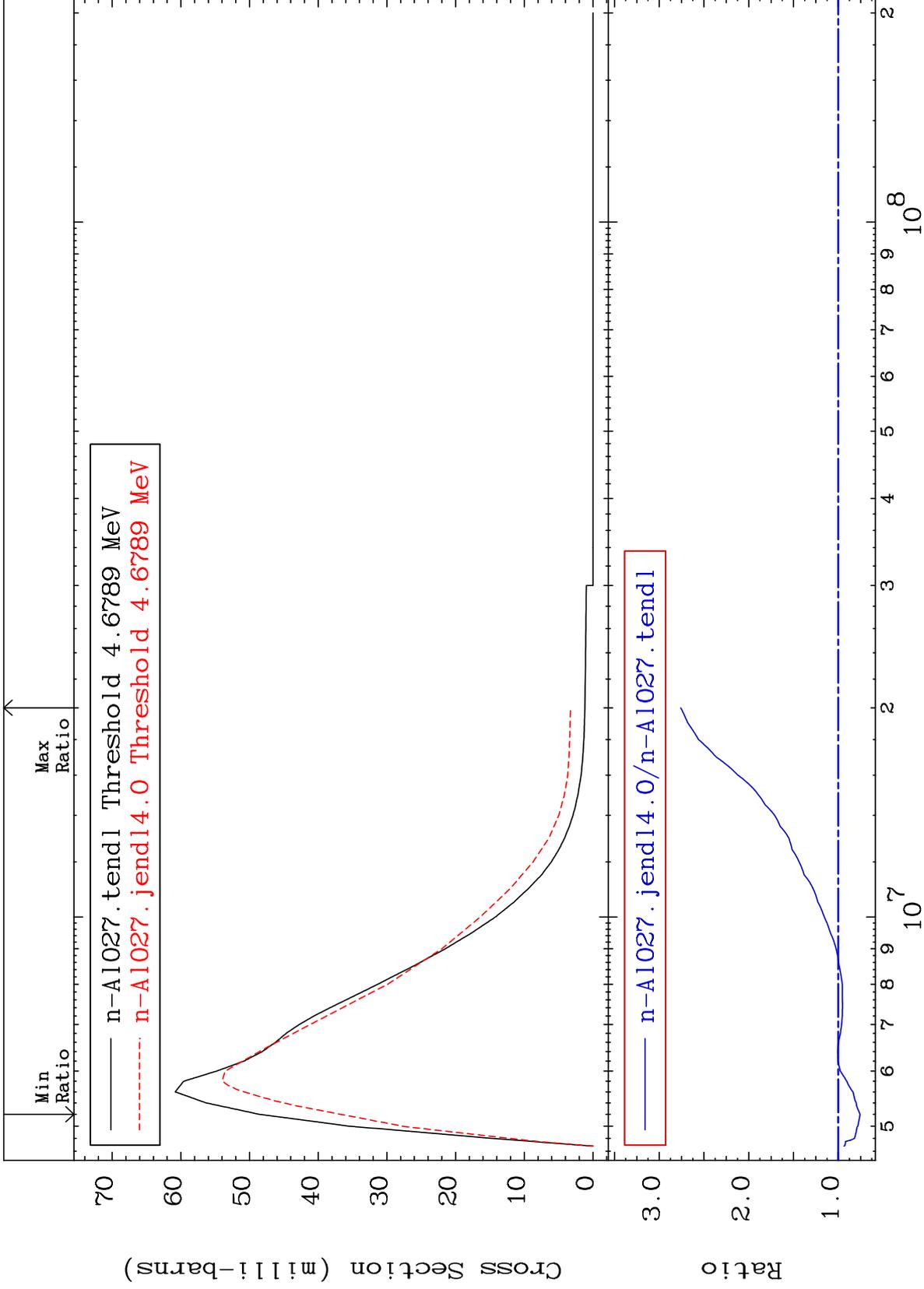
13-Al-27
-47.56 To 59.87 %

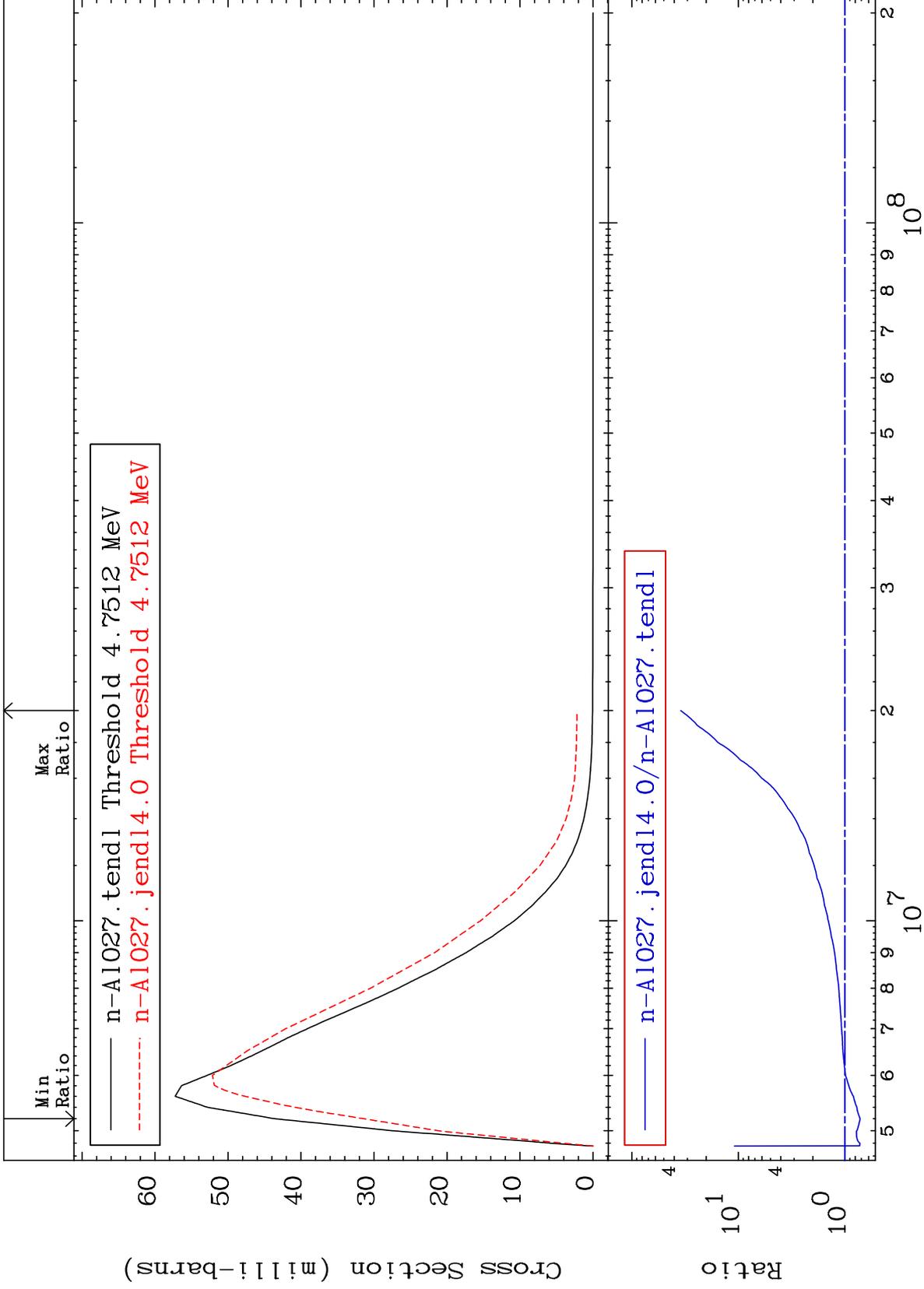


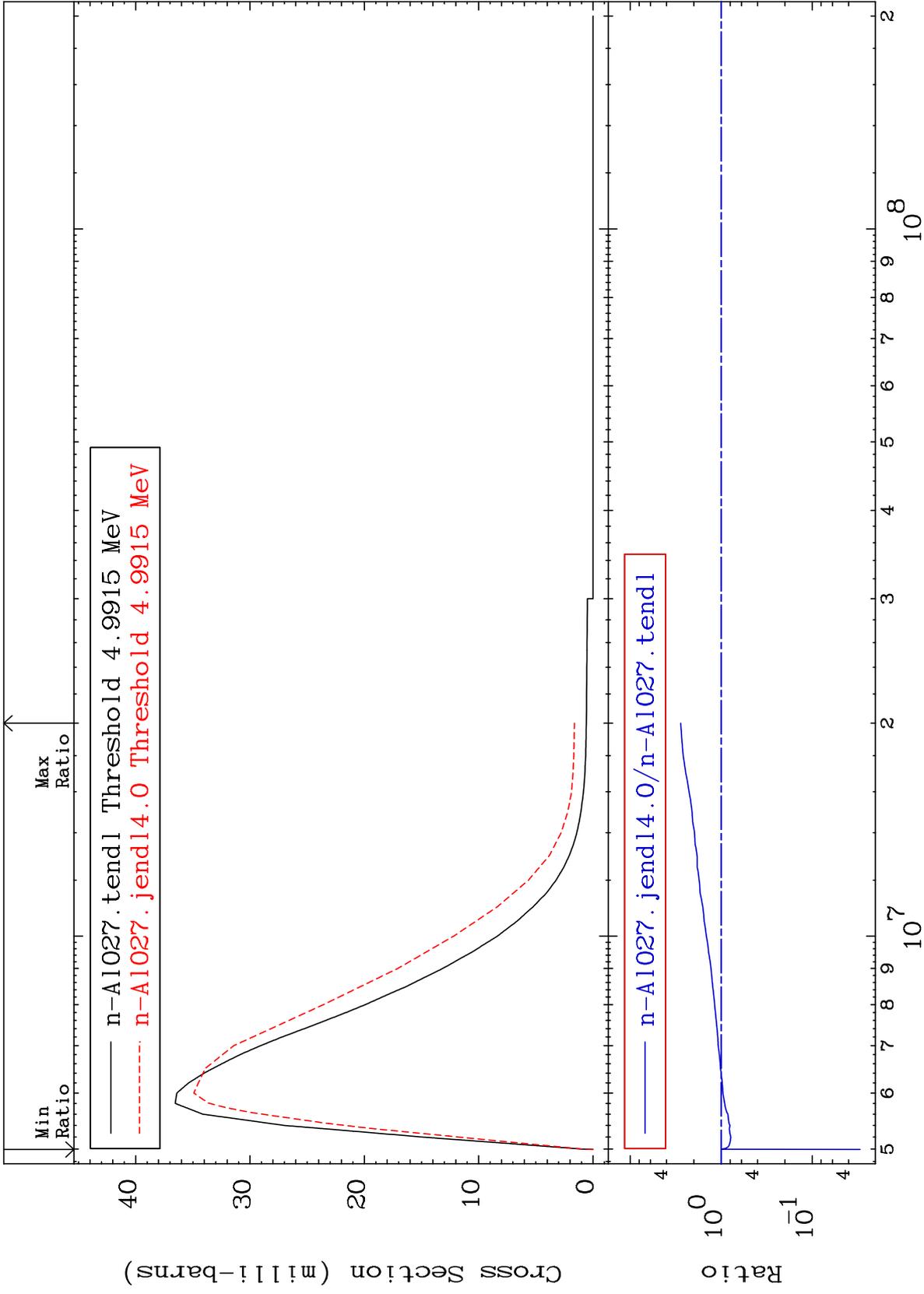
16

Incident Energy (eV)

13-Al-27



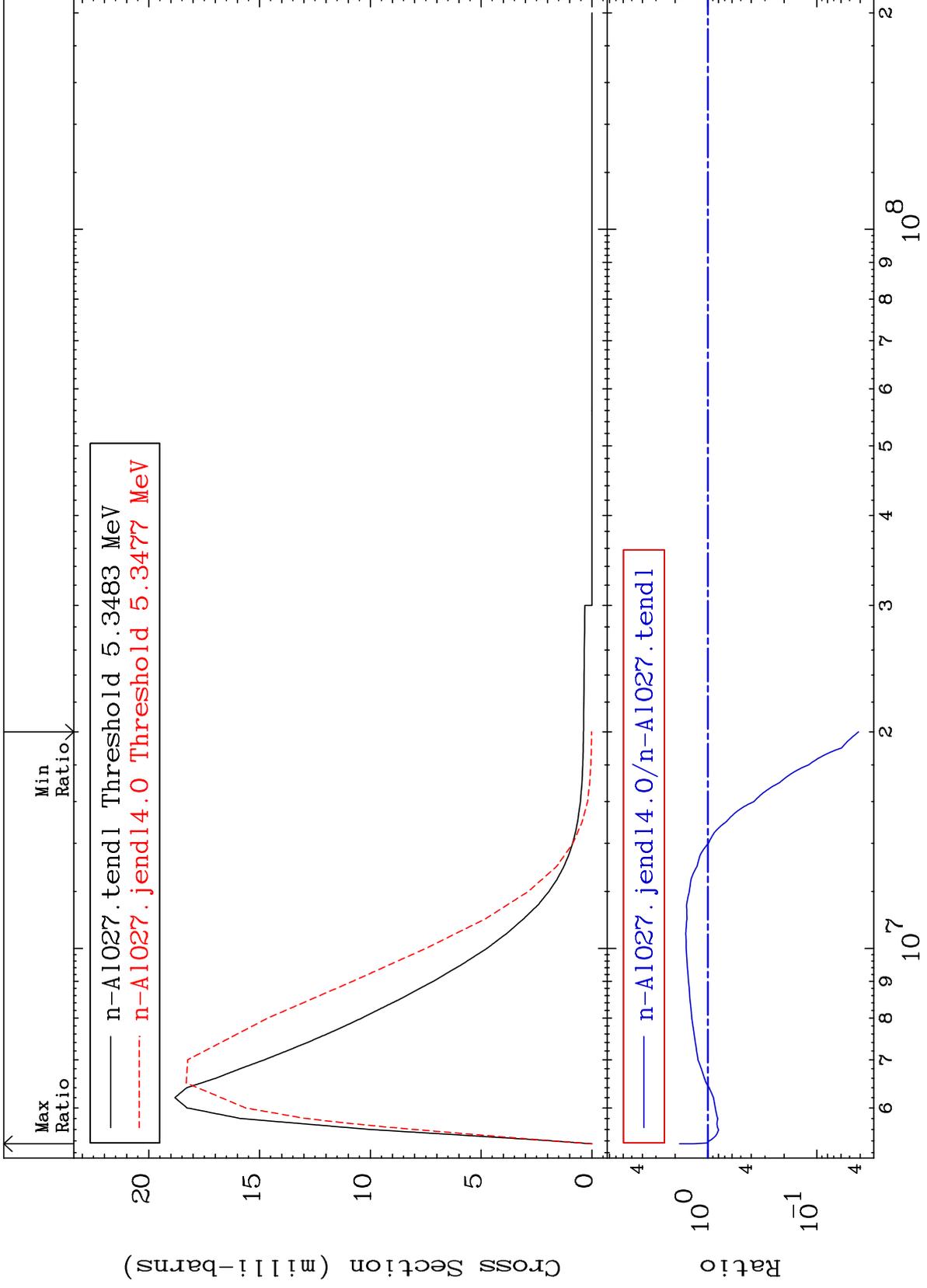


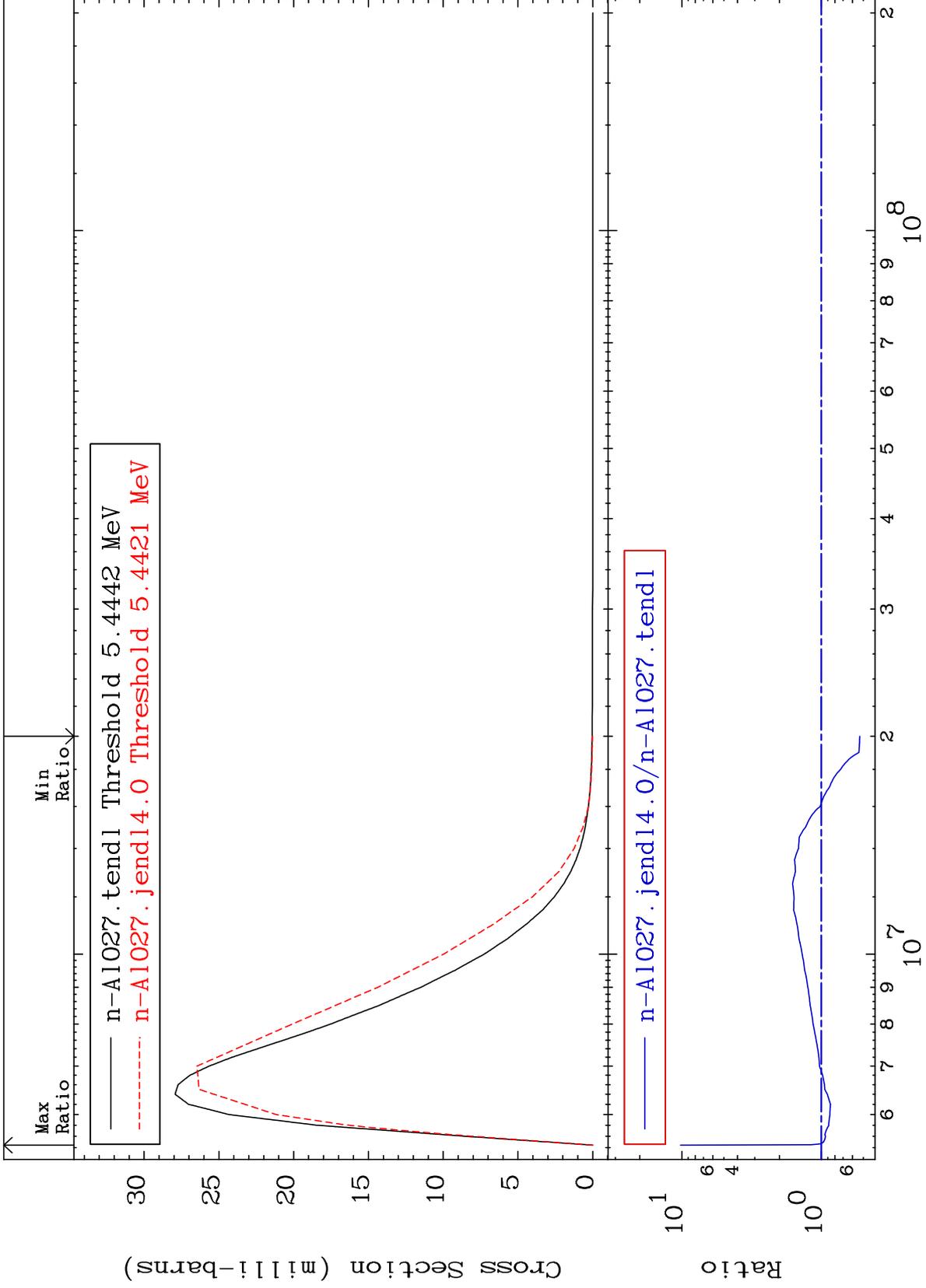


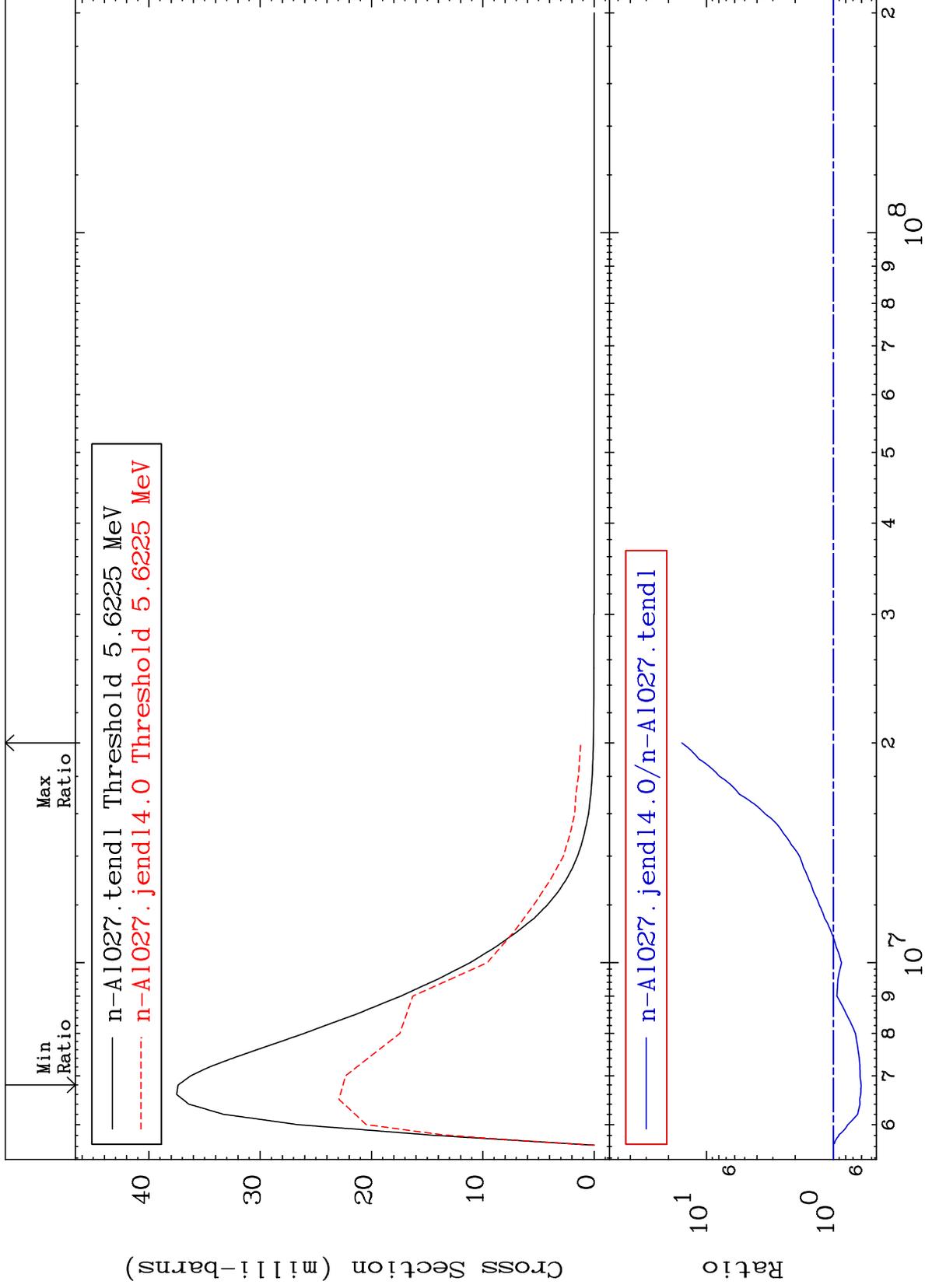
MAT 1325

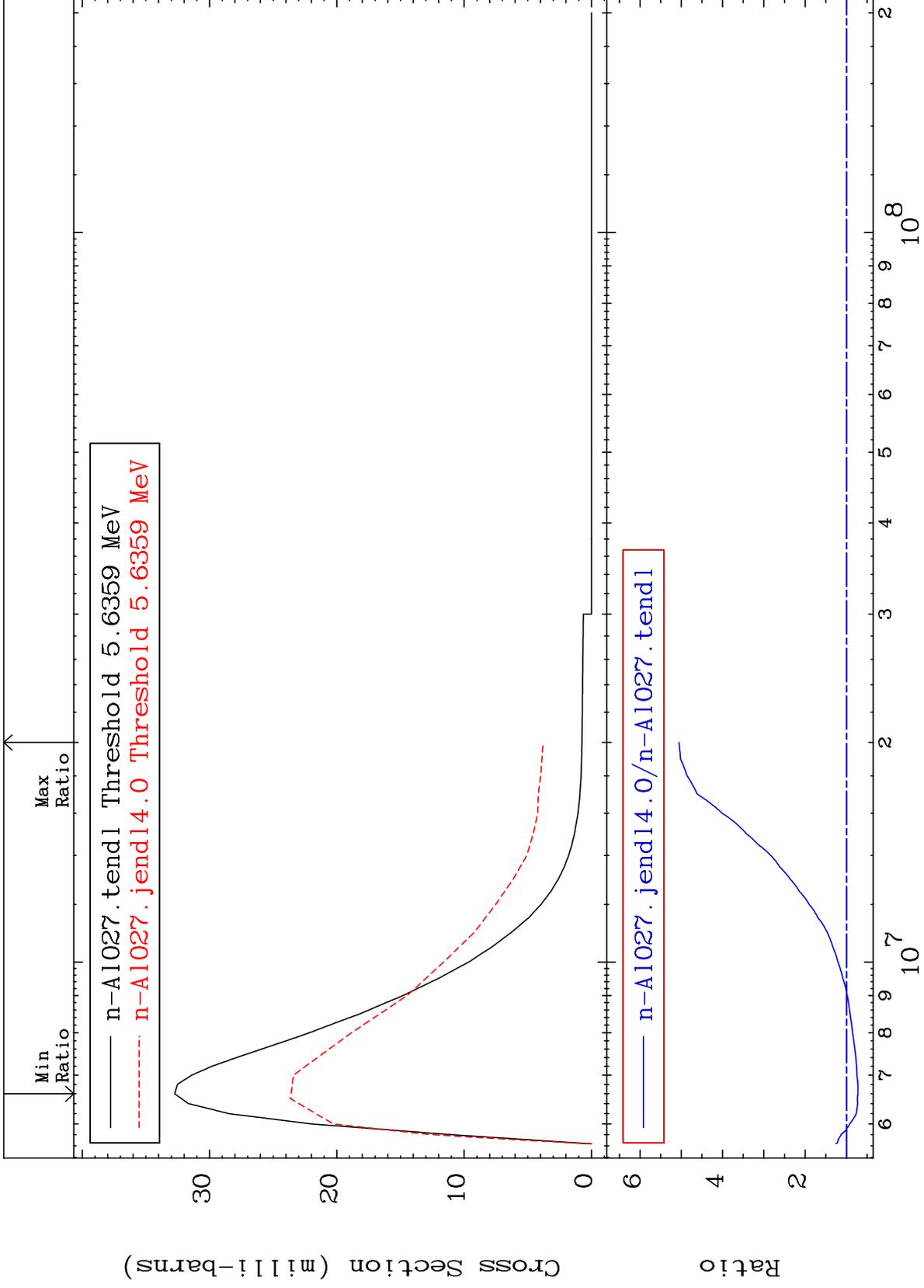
MT= 64 (n,n') Level
Cross Section

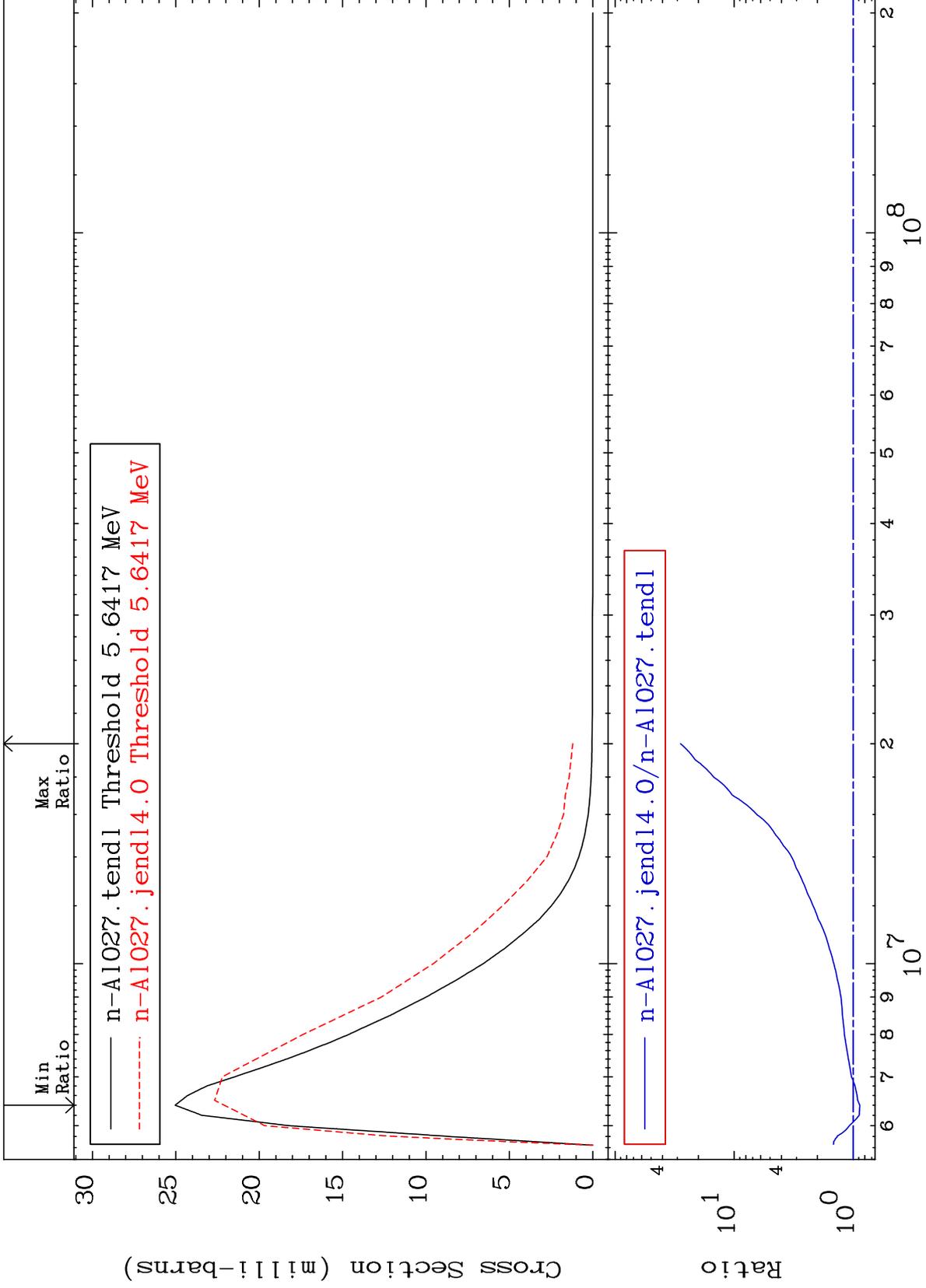
13-Al-27
-95.86 To 82.23 %

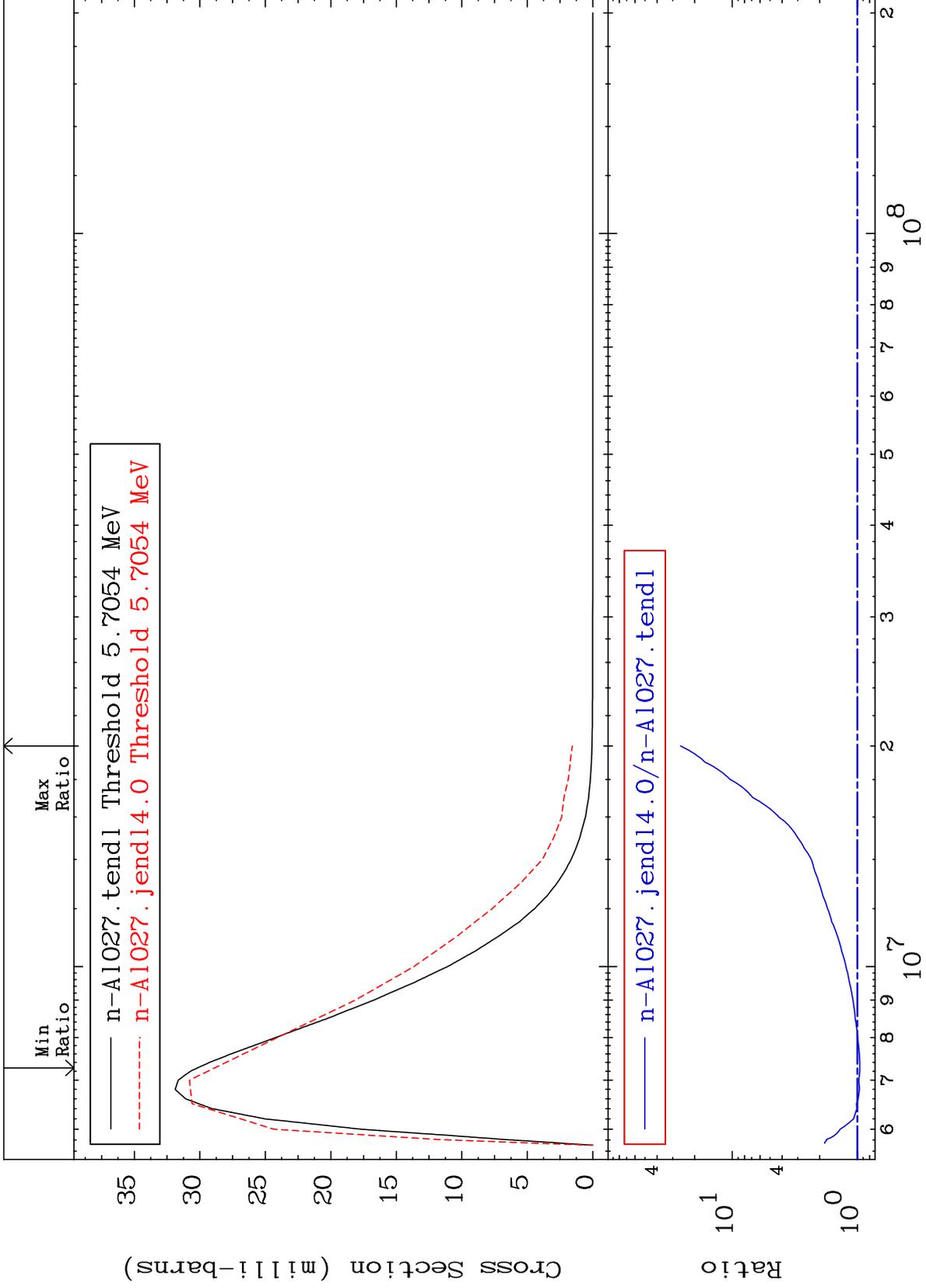


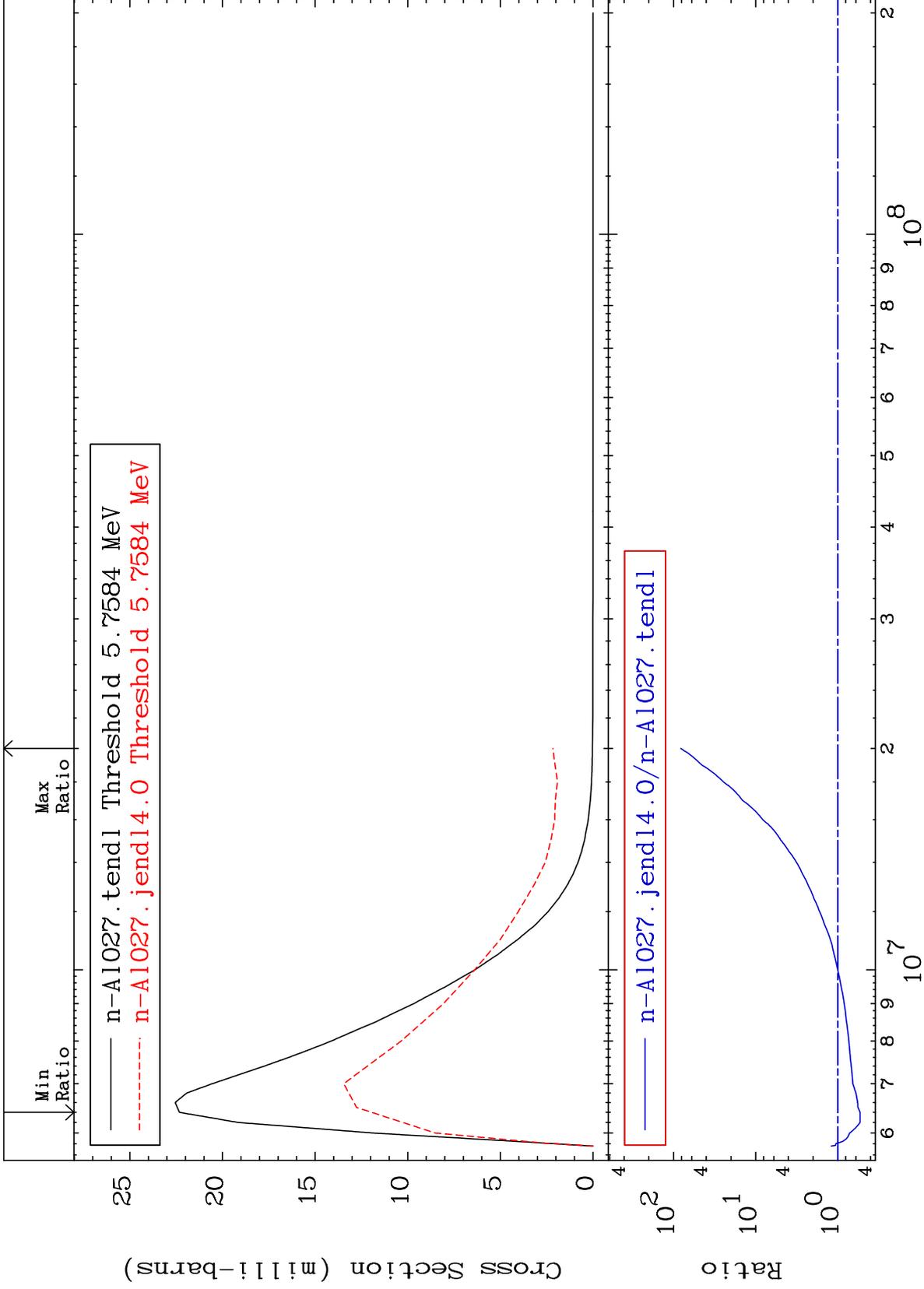


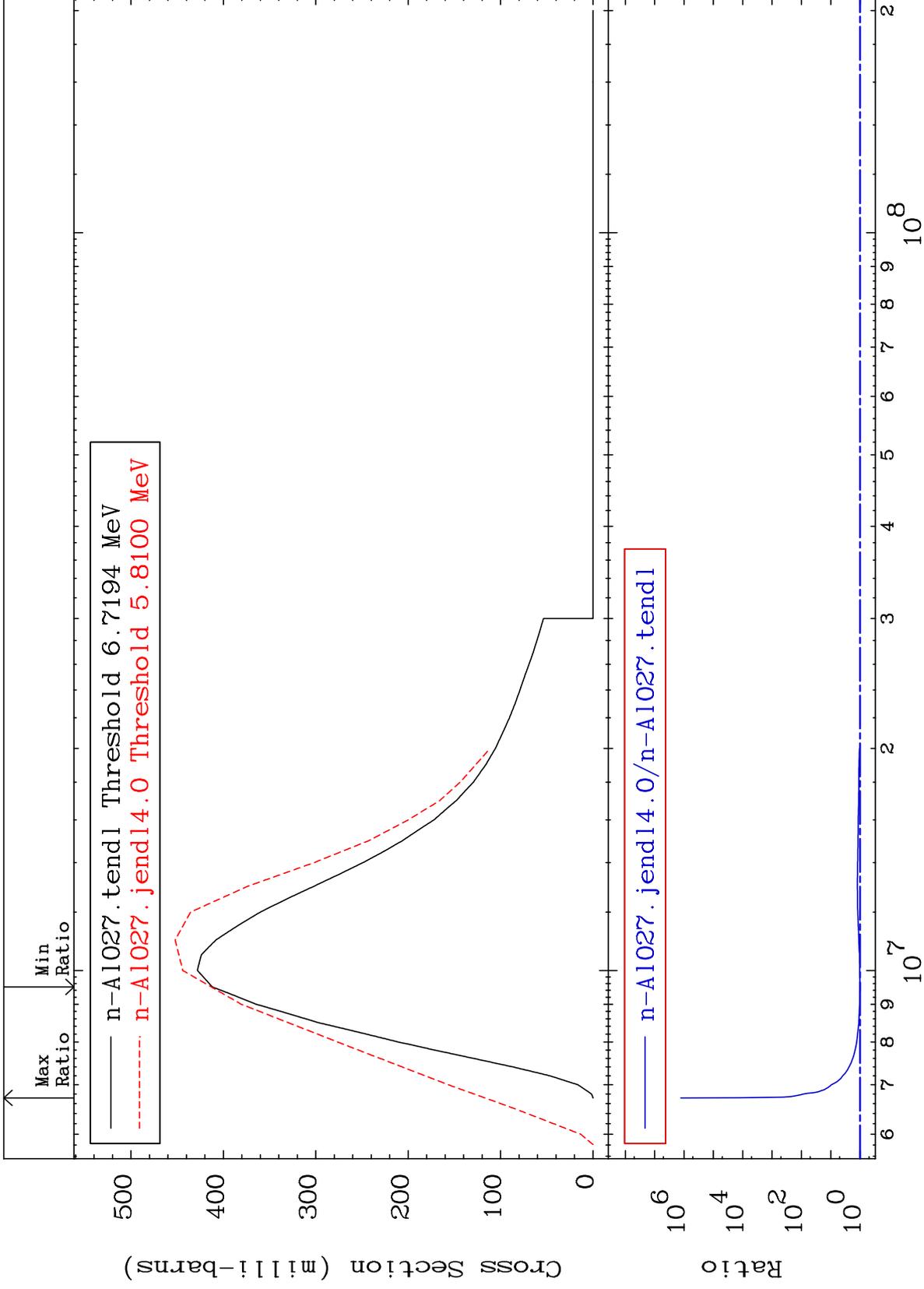


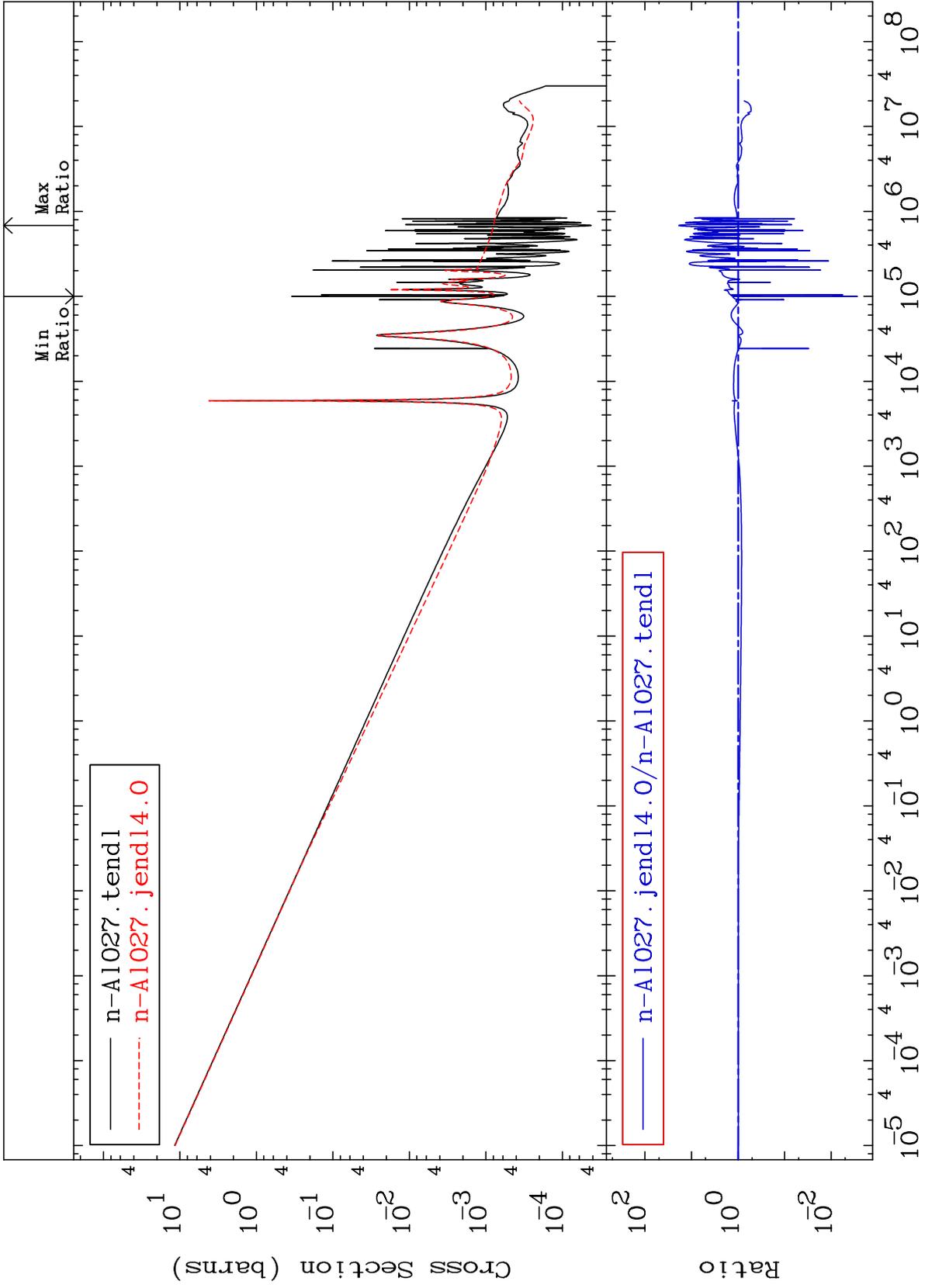








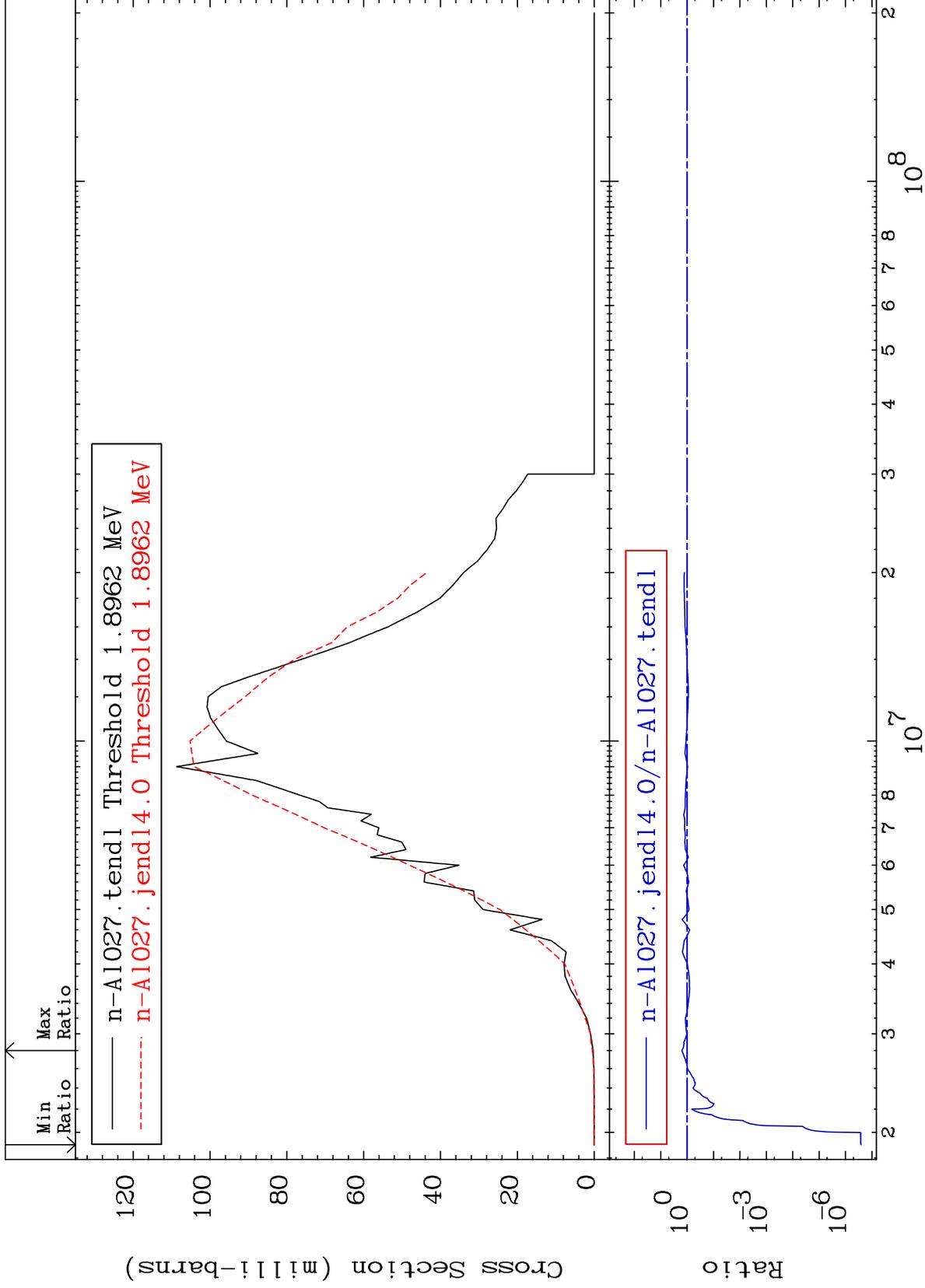


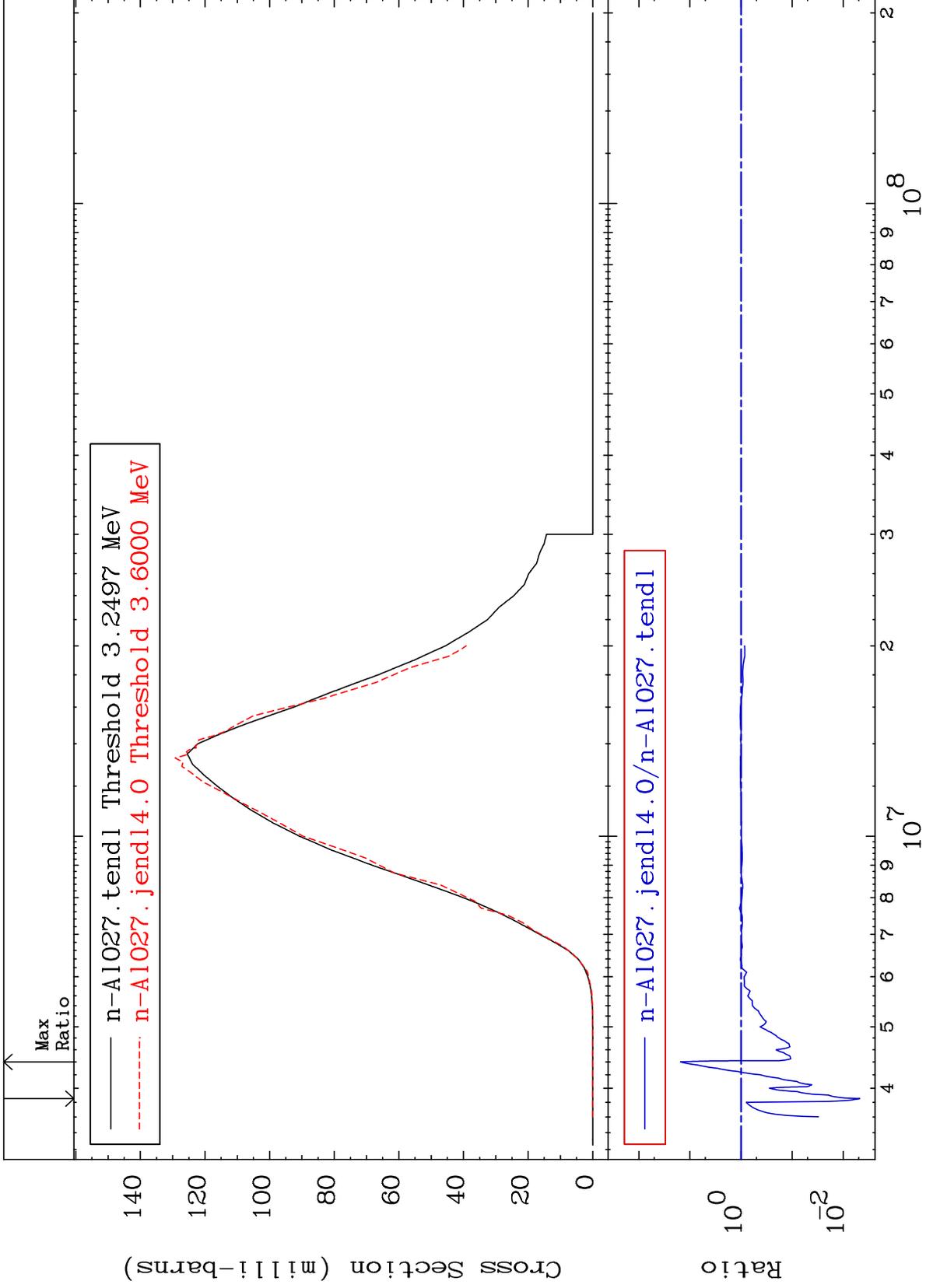


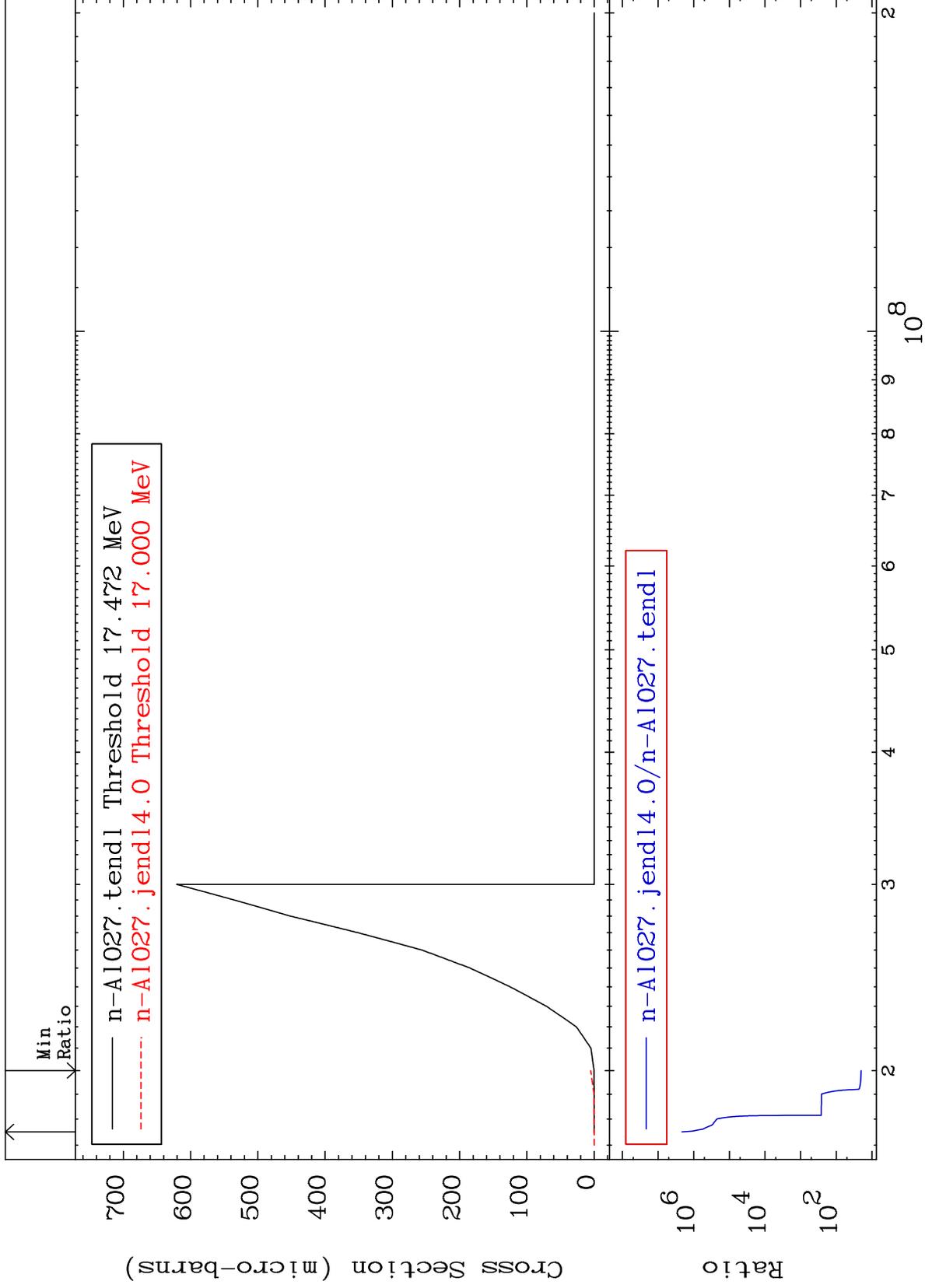
MAT 1325

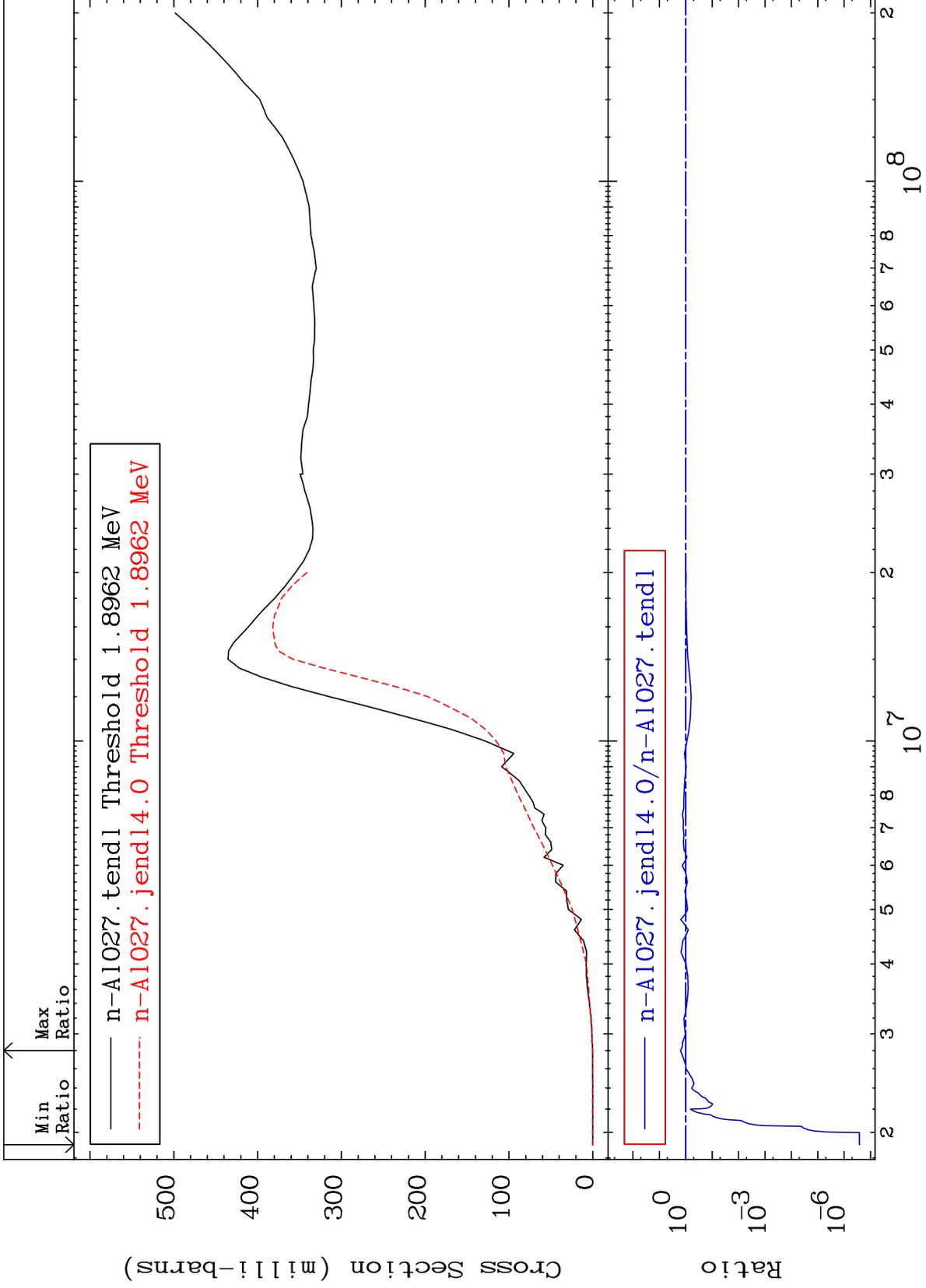
(n,p)
Cross Section

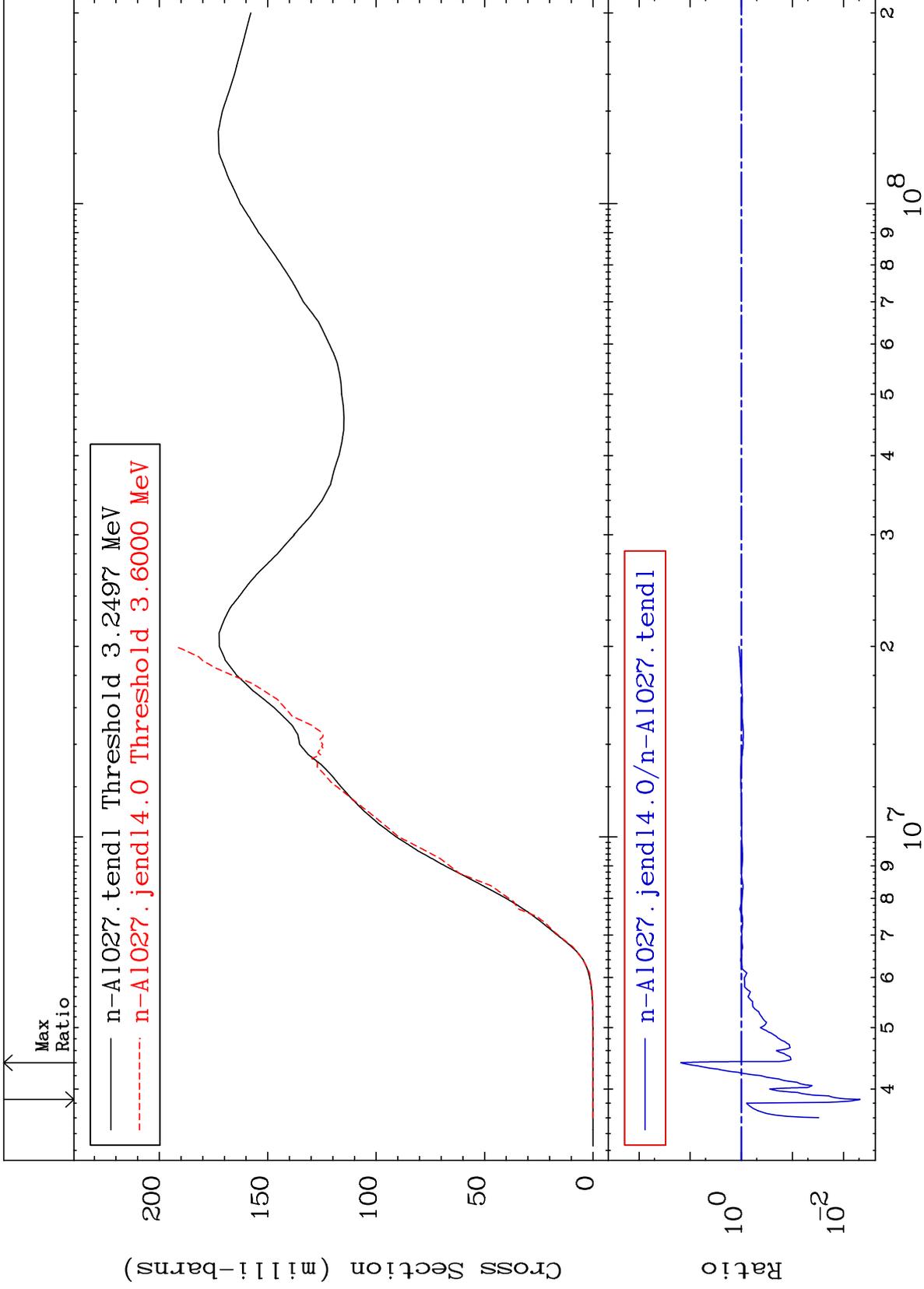
13-Al-27
-100.0 To 57.85 %

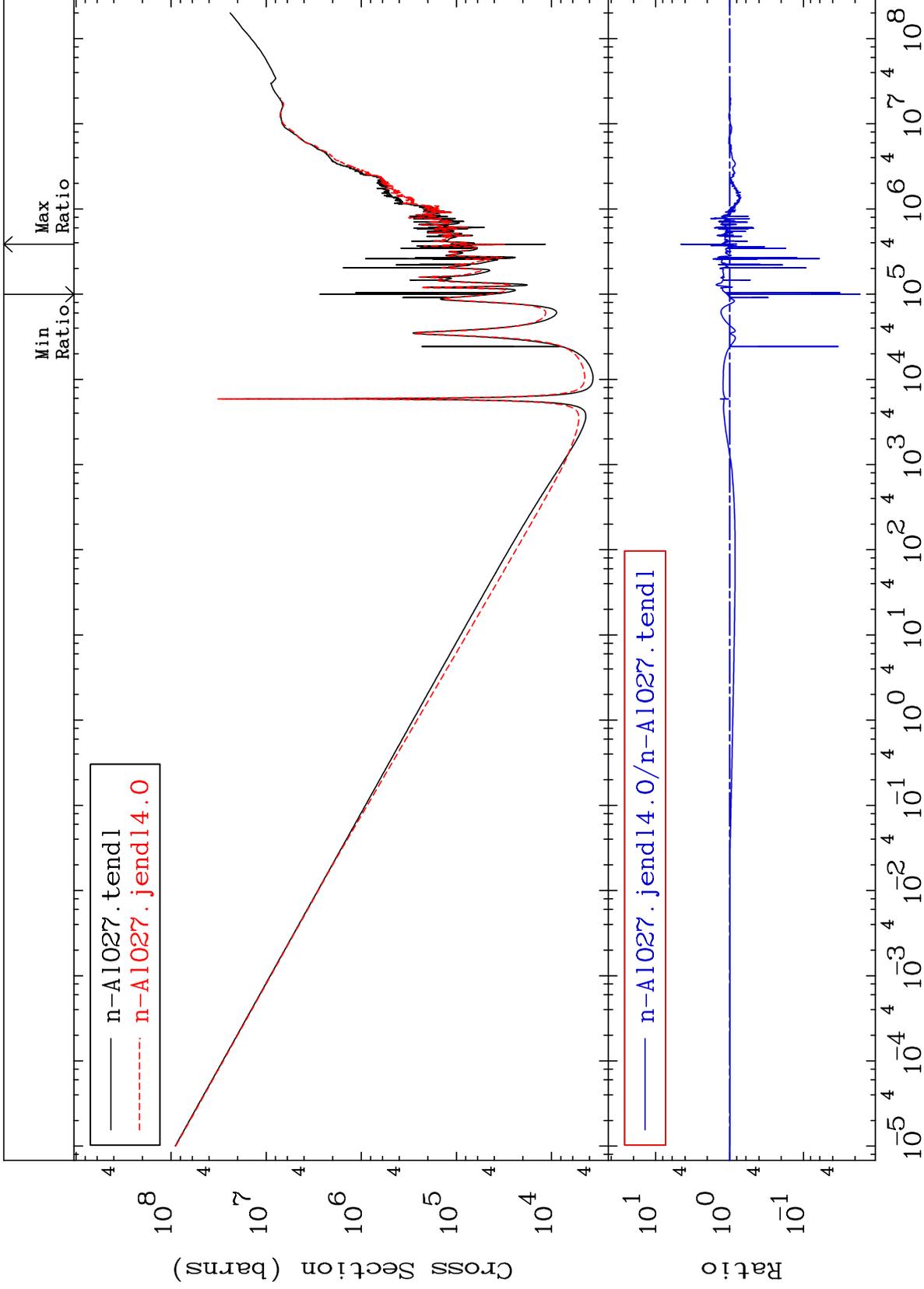








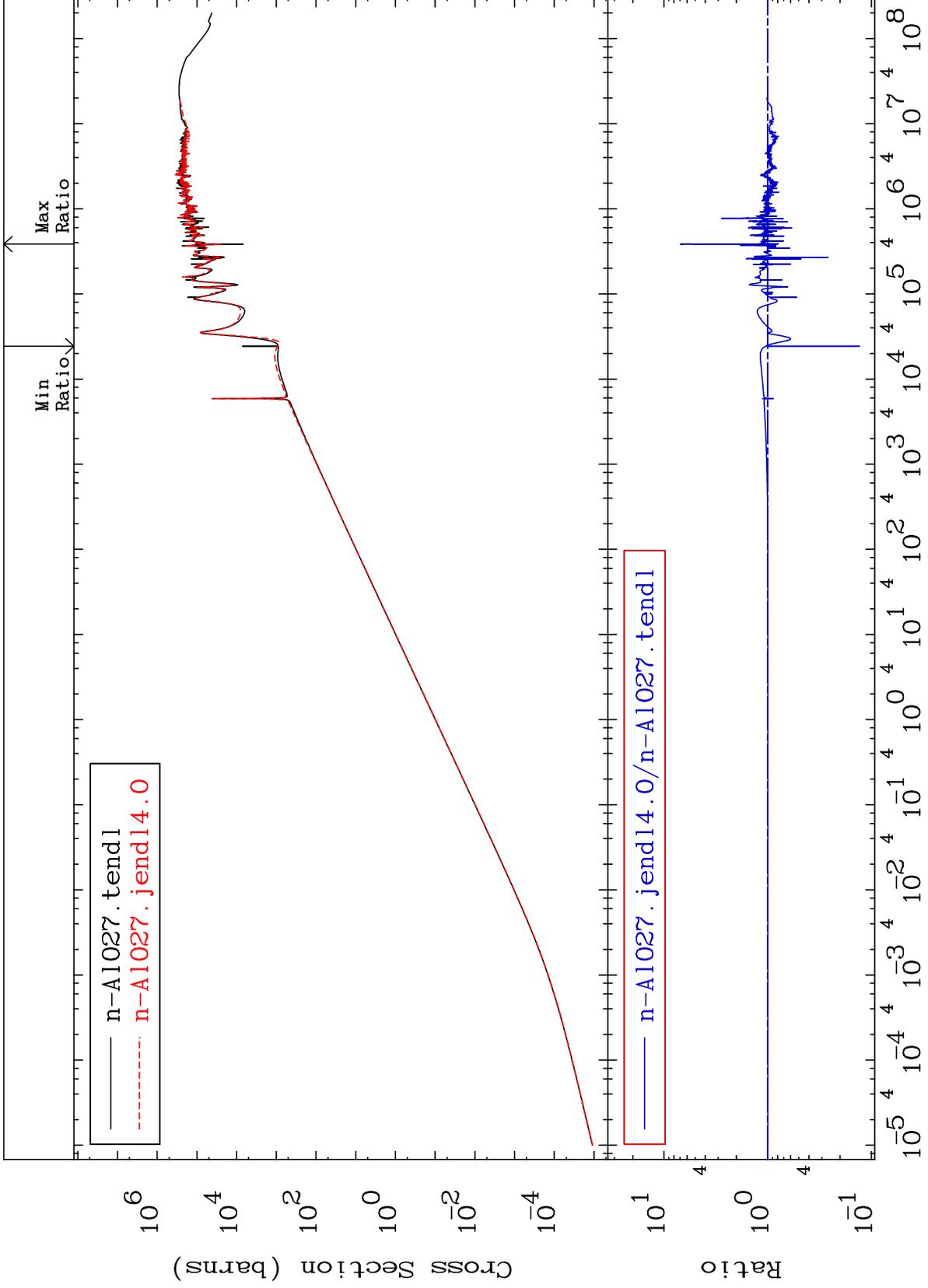


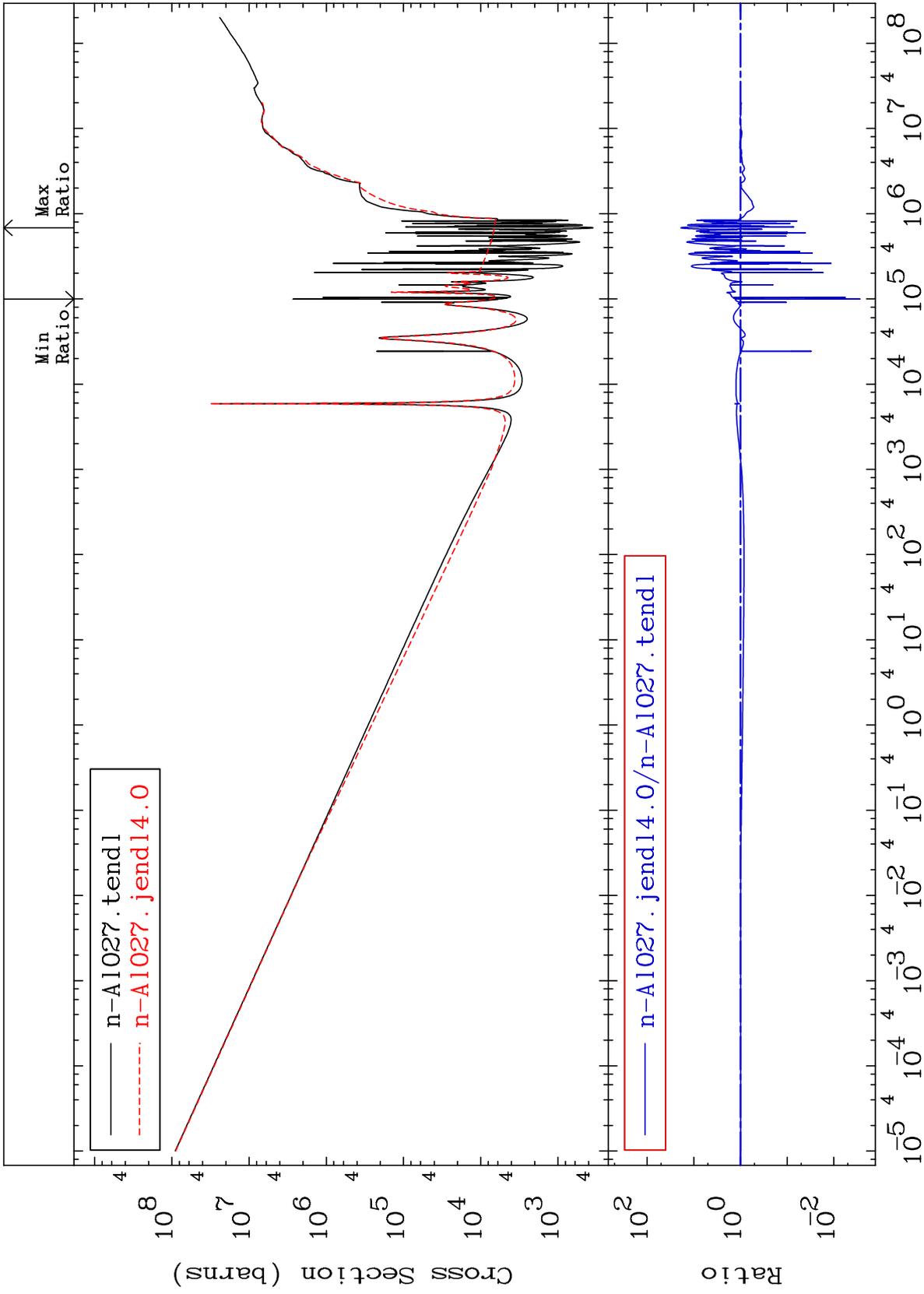


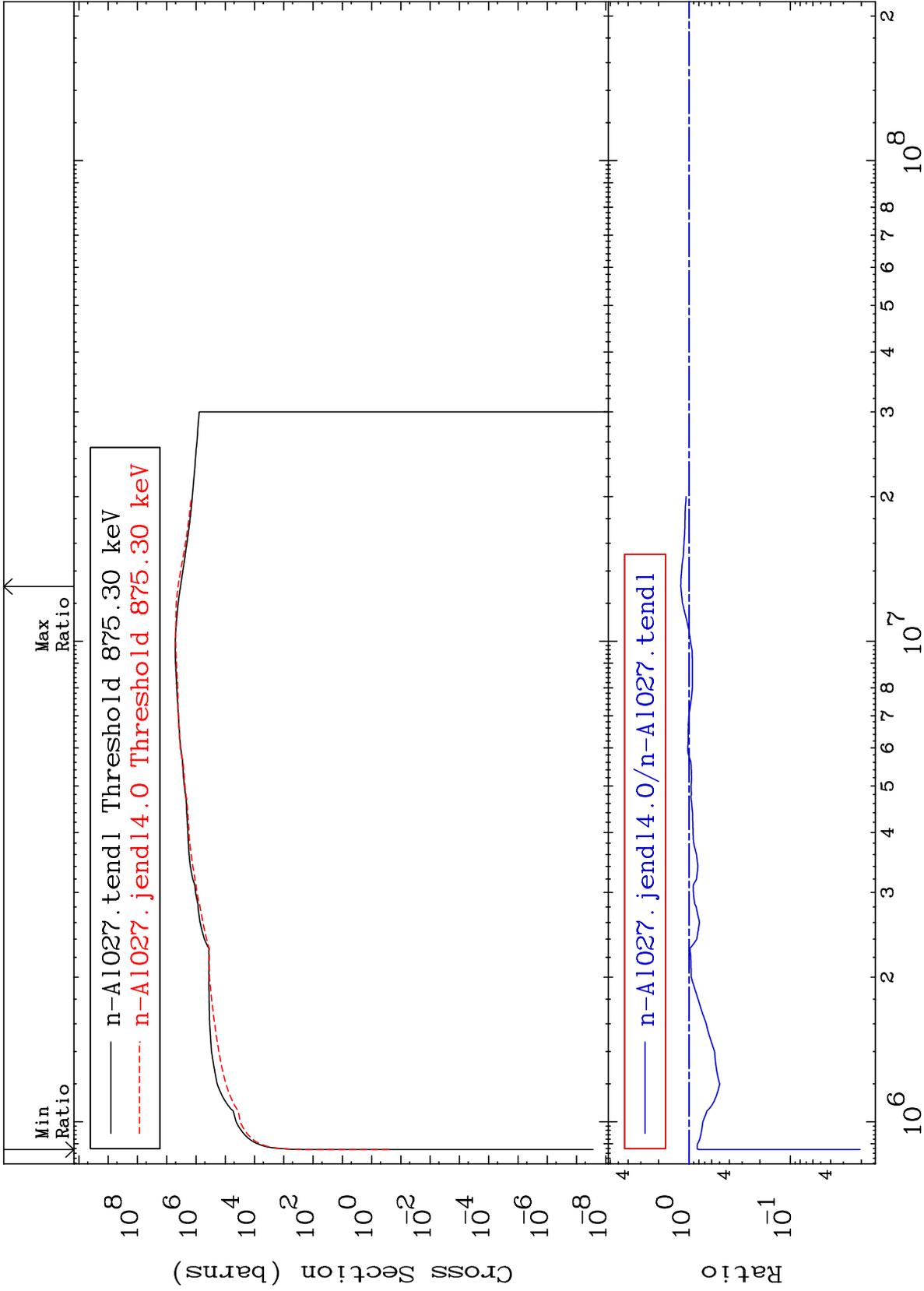
MAT 1325

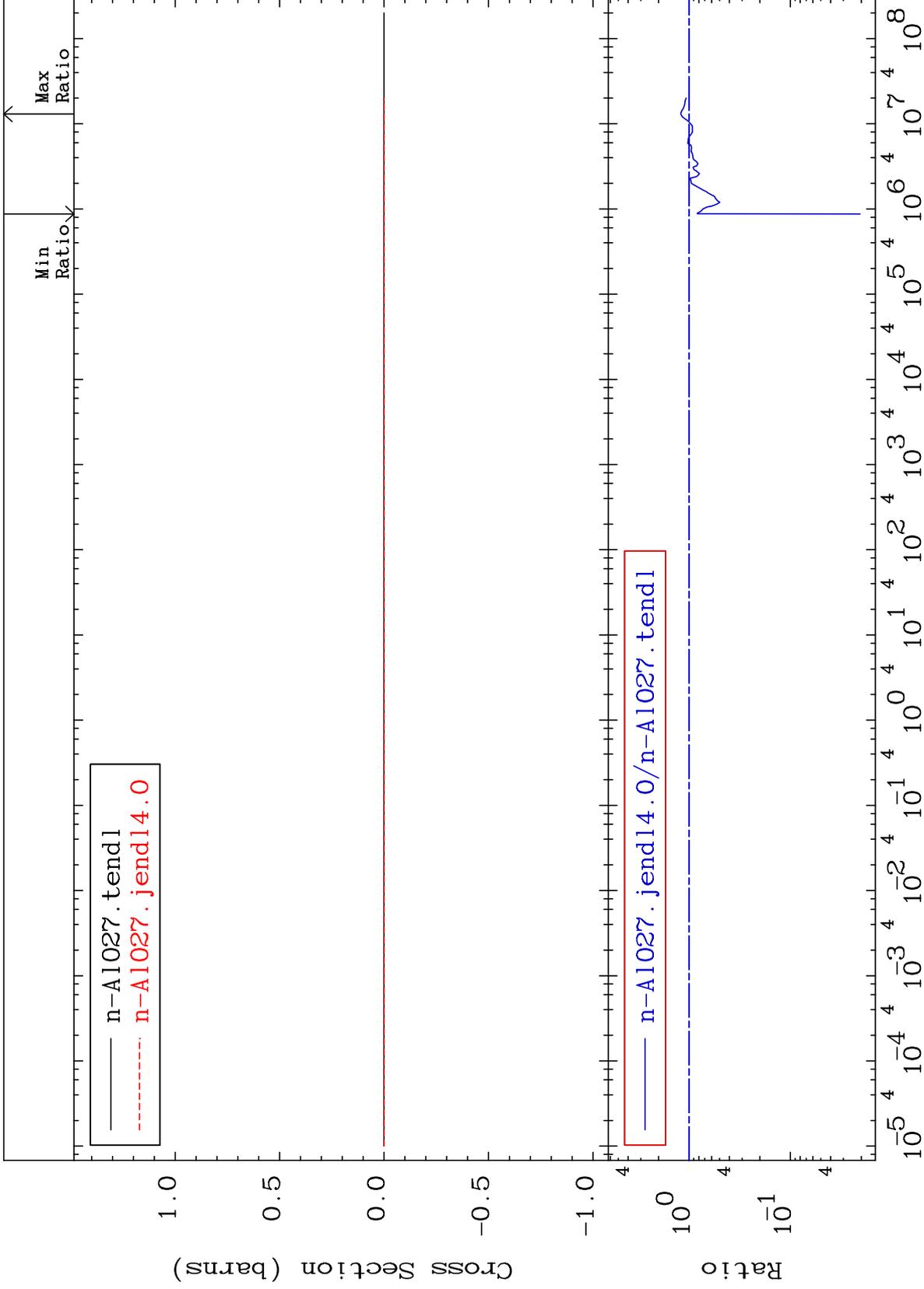
Kerma elastic
Cross Section

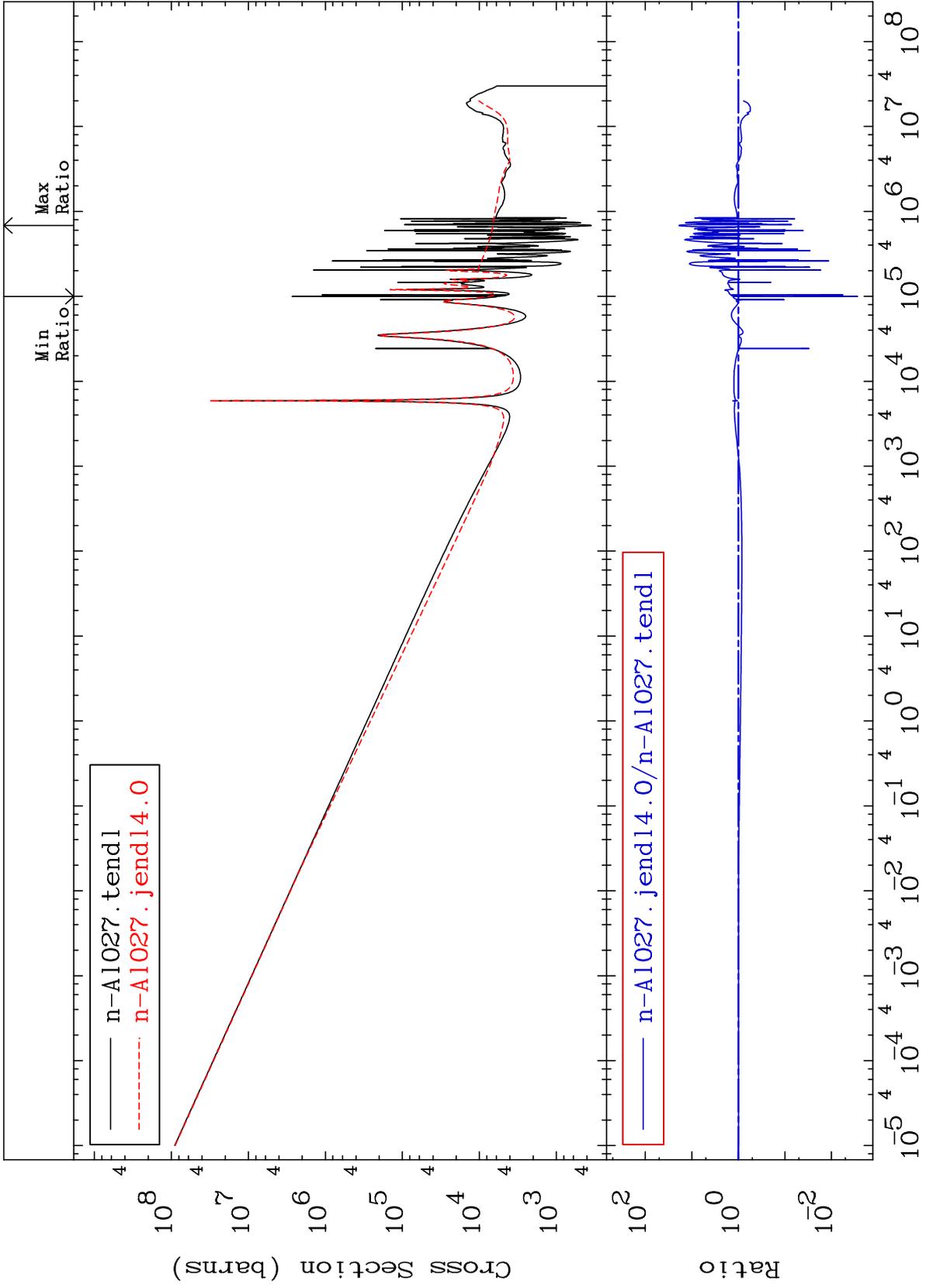
13-Al-27
-87.01 To 597.0 %







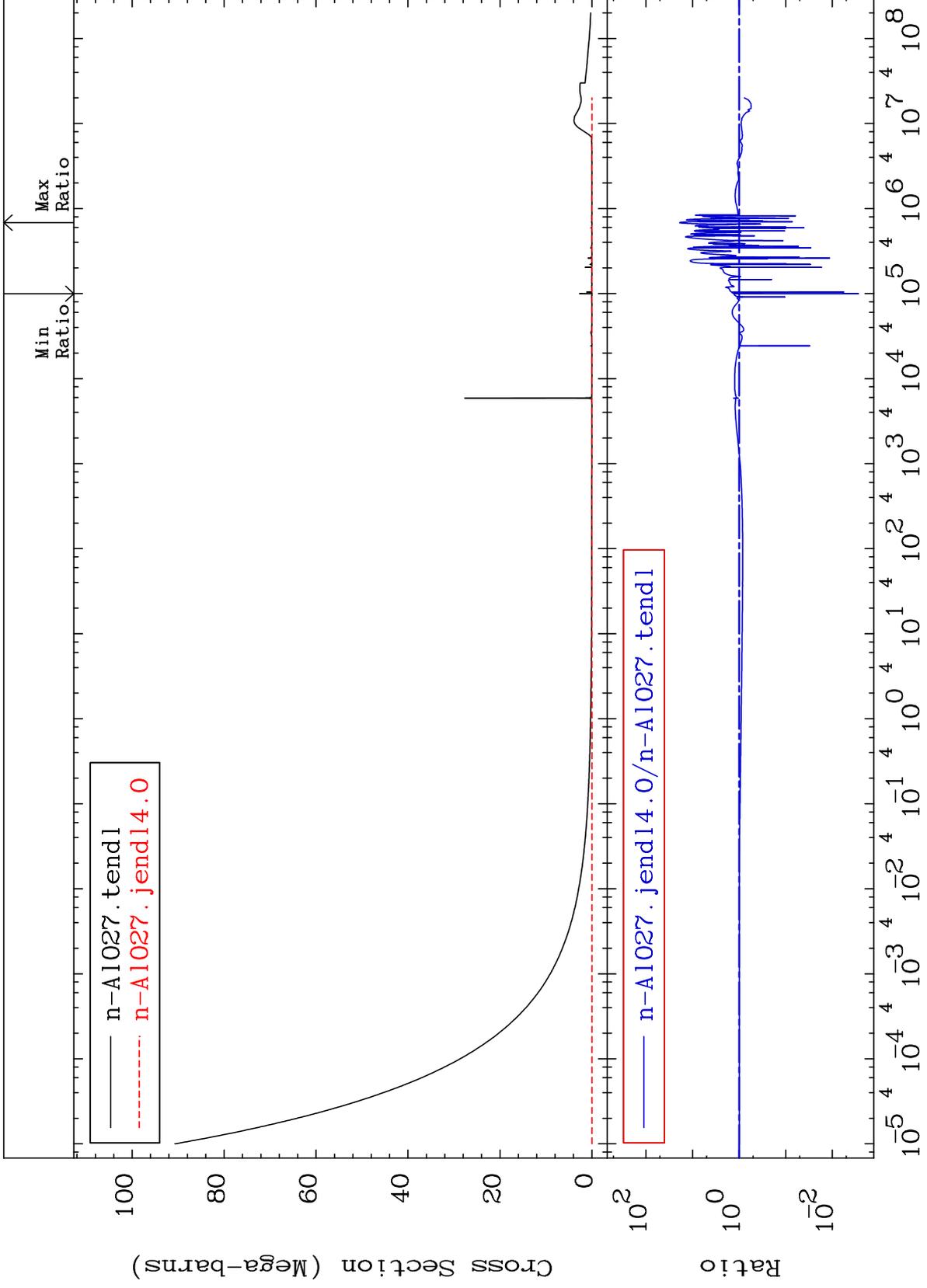




MAT 1325

Total photon (eV-barns)
Cross Section

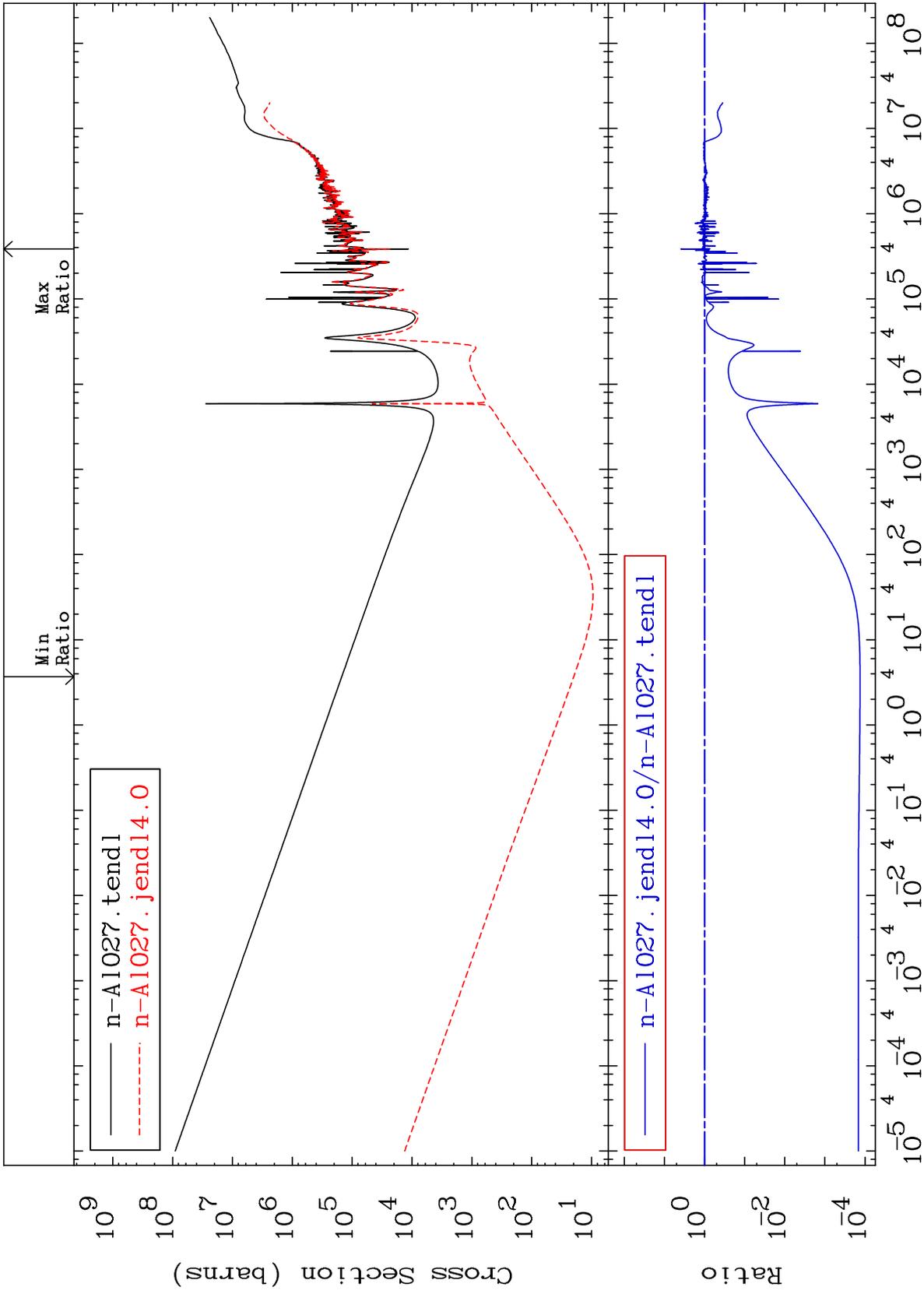
13-Al-27
-99.73 To 1800. %



40

Incident Energy (eV)

13-Al-27



MAT 1325

Dpa total (eV-barns)
Cross Section

13-Al-27
-86.99 To 643.4 %

