

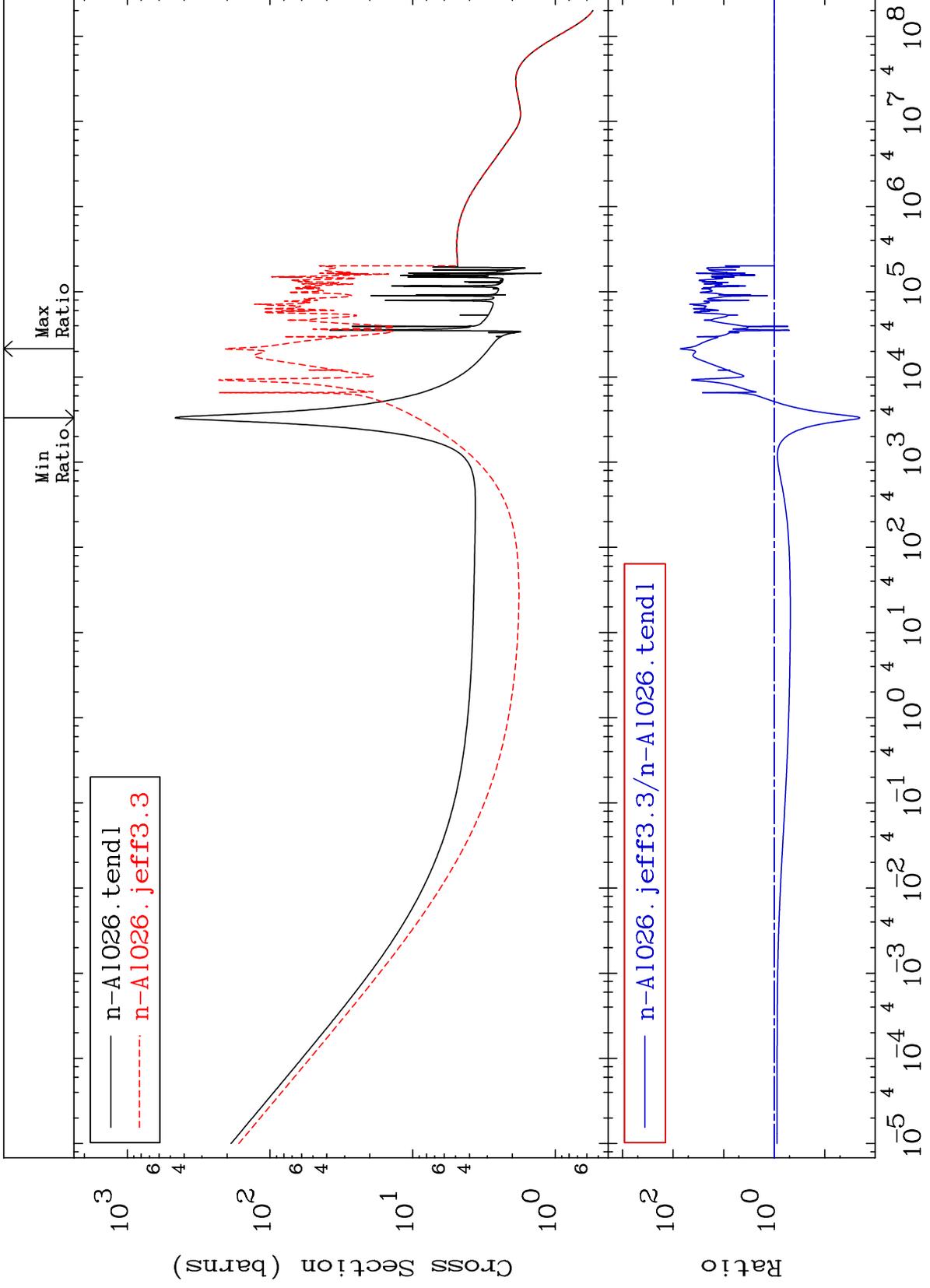
MAT 1322

Total

Cross Section

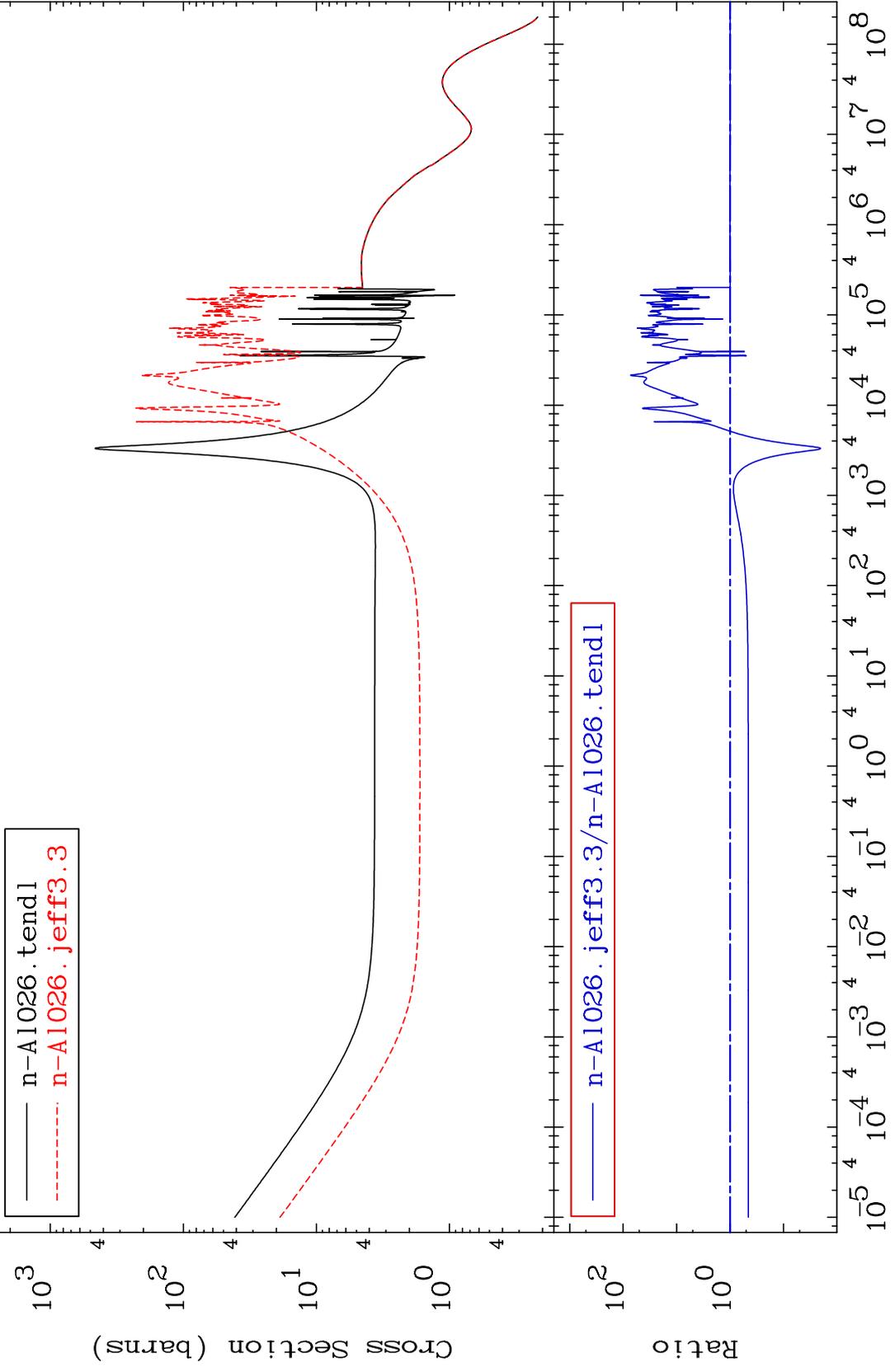
13-A1-26

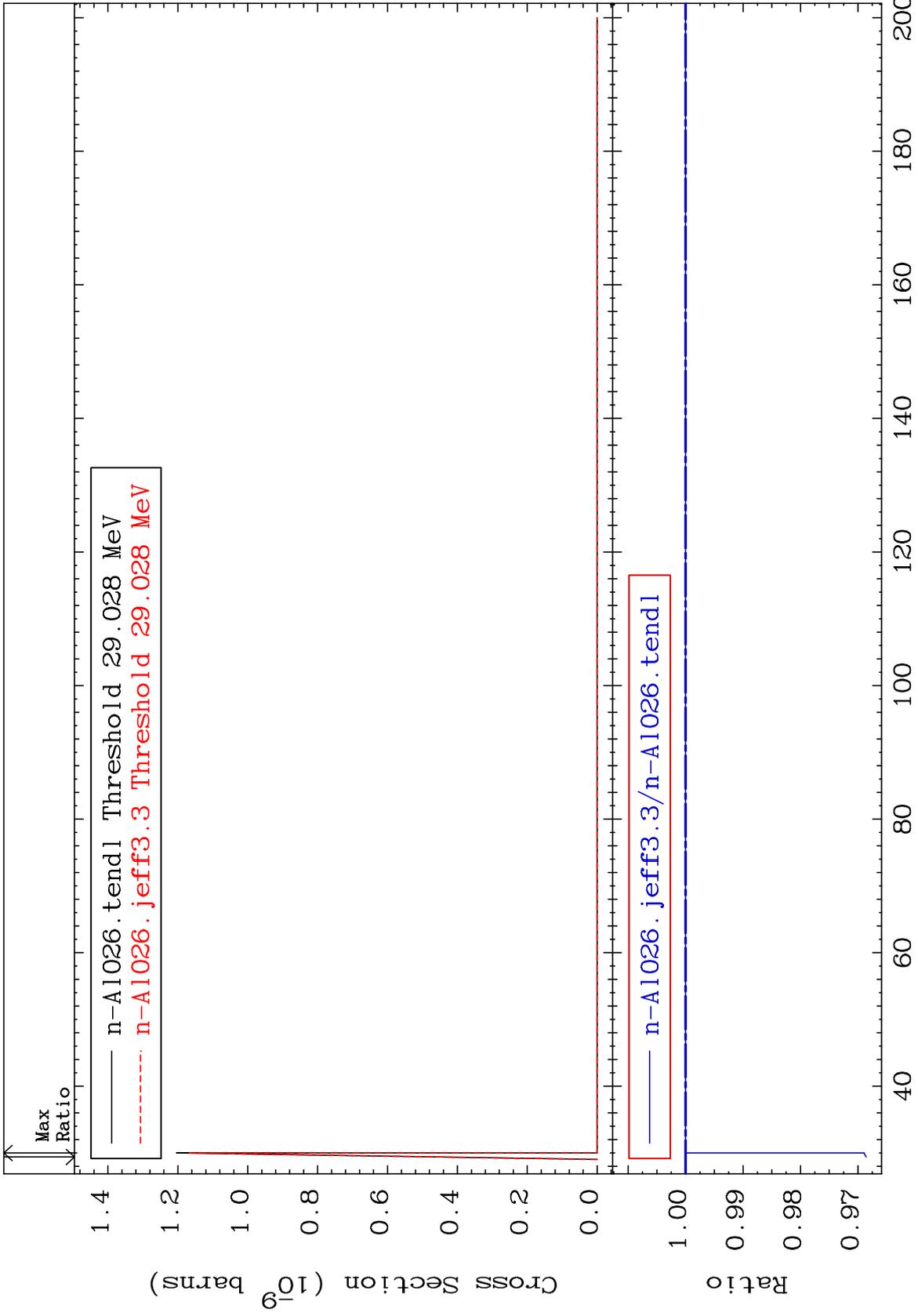
-97.98 To 7016. %

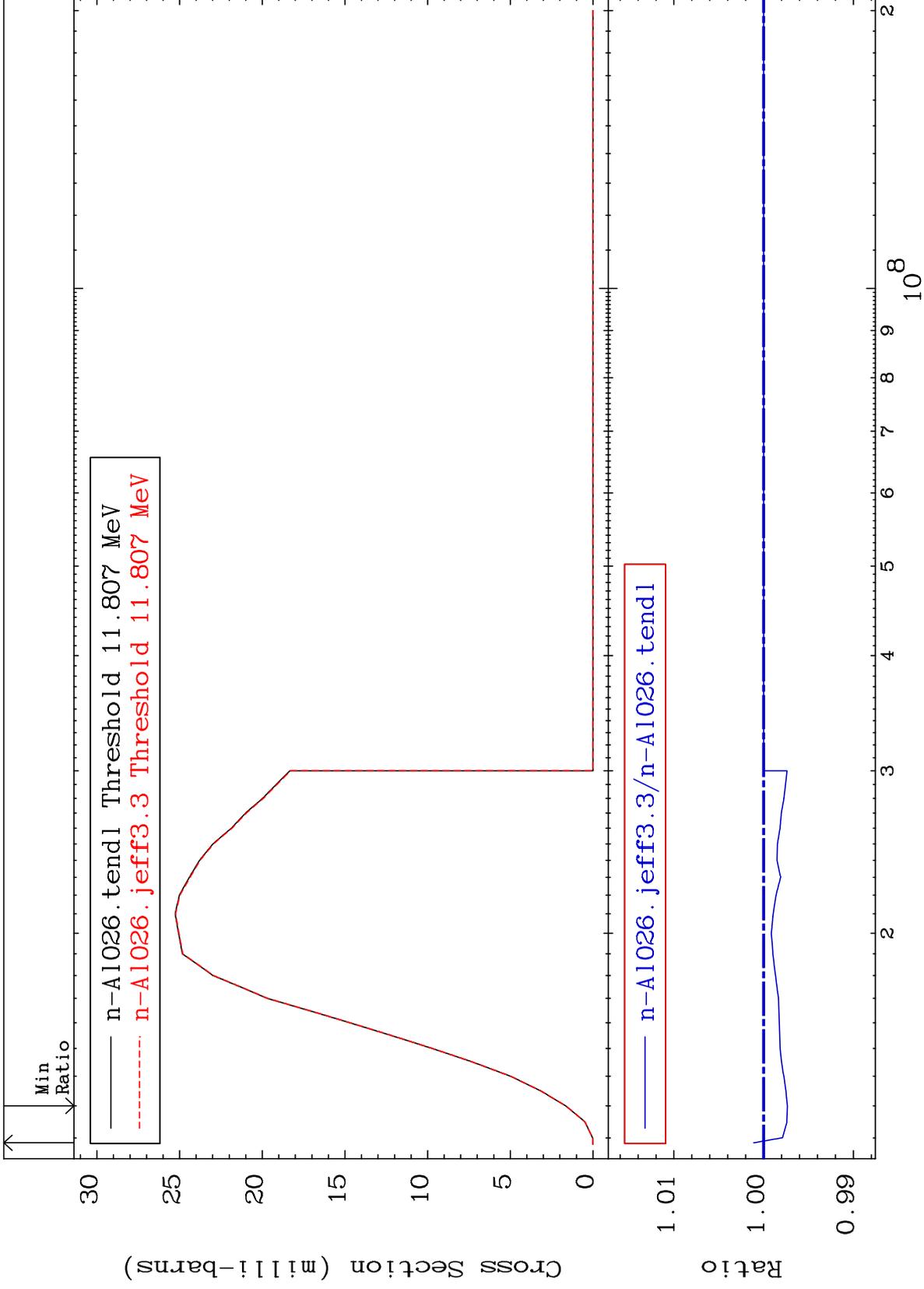


Incident Energy (eV)

13-A1-26



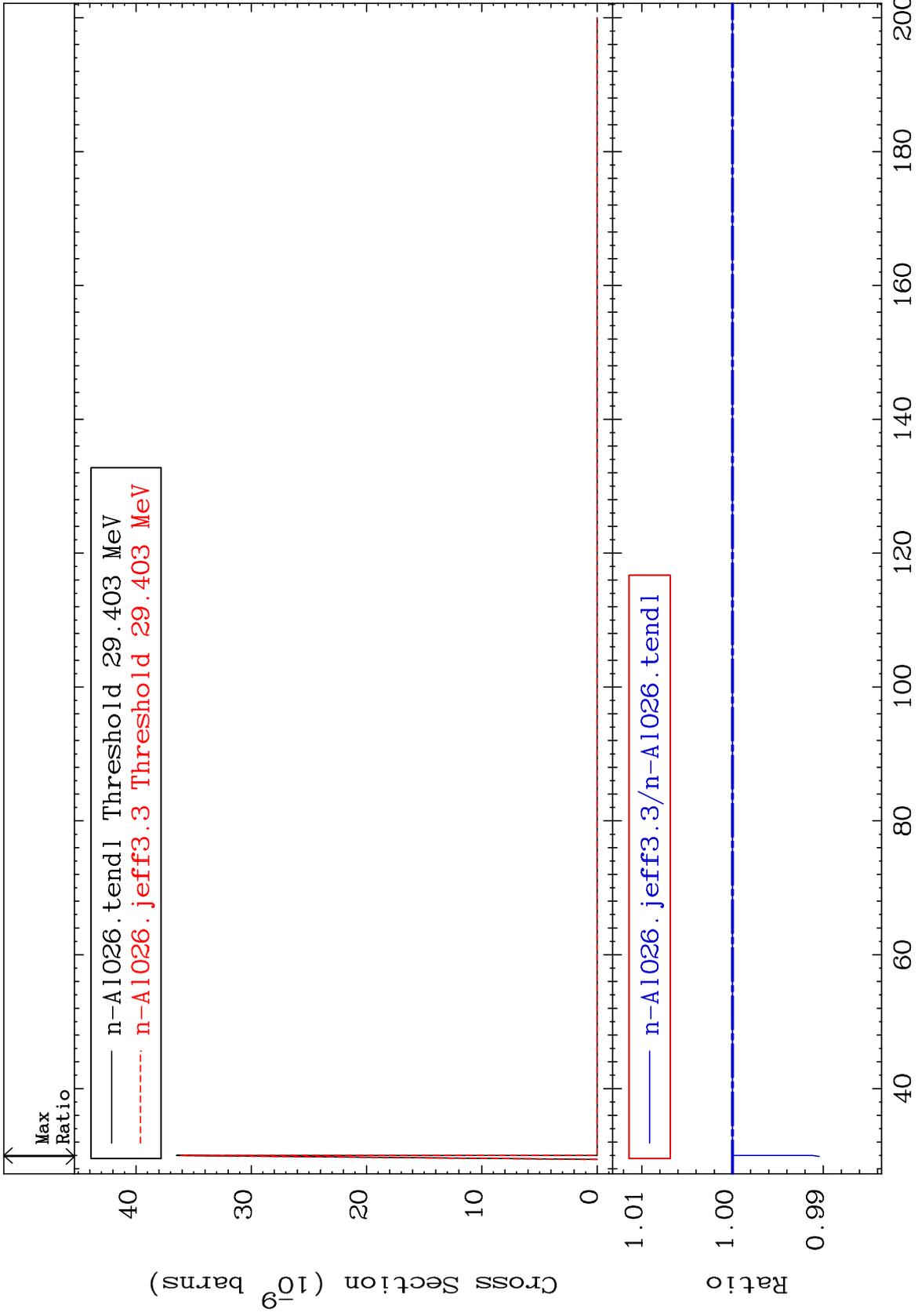




MAT 1322

(n,3n)
Cross Section

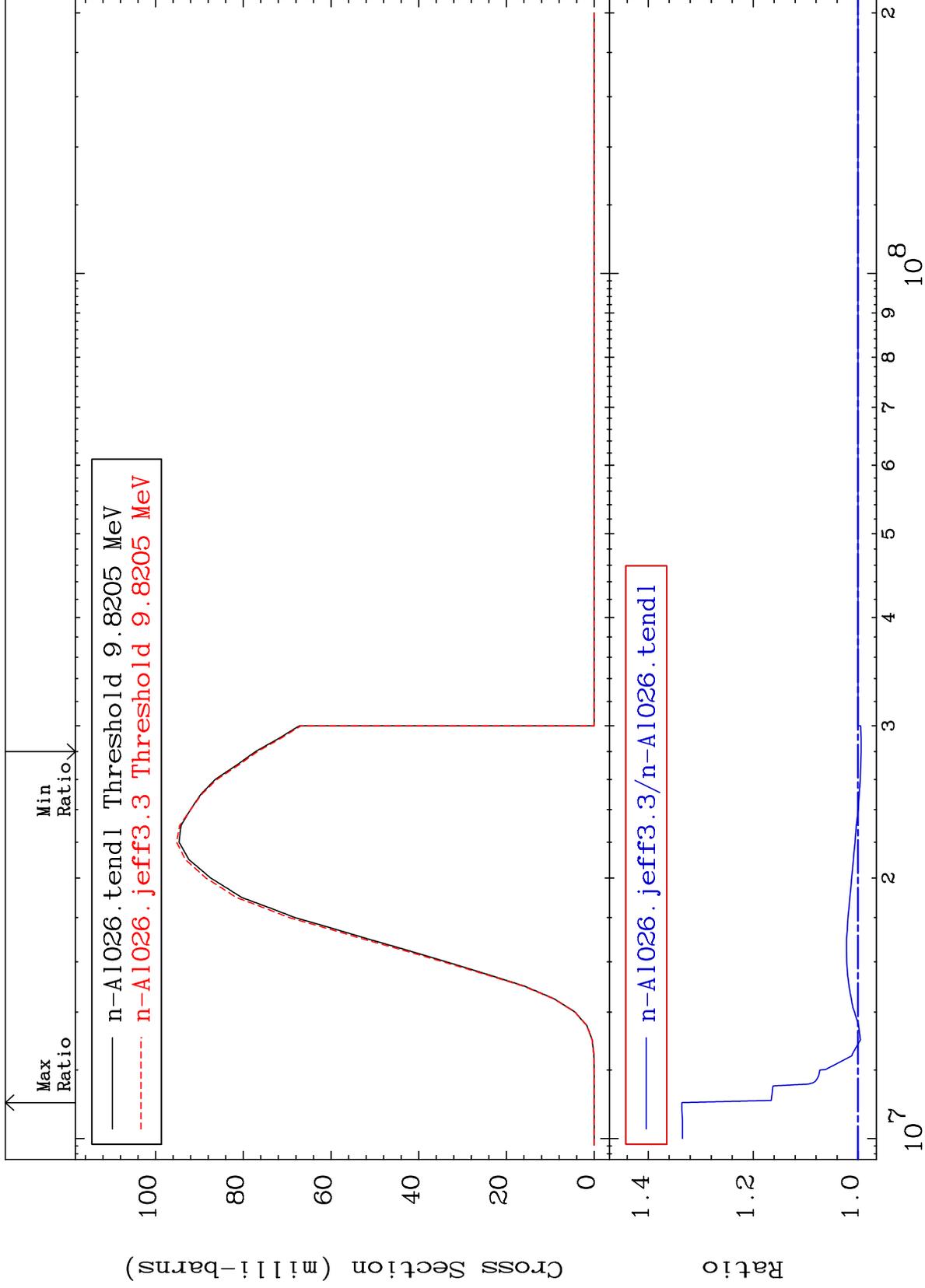
13-Al-26
-0.958 To 0.000 %



MAT 1322

(n,n') α
Cross Section

13-Al-26
-0.590 To 33.58 %

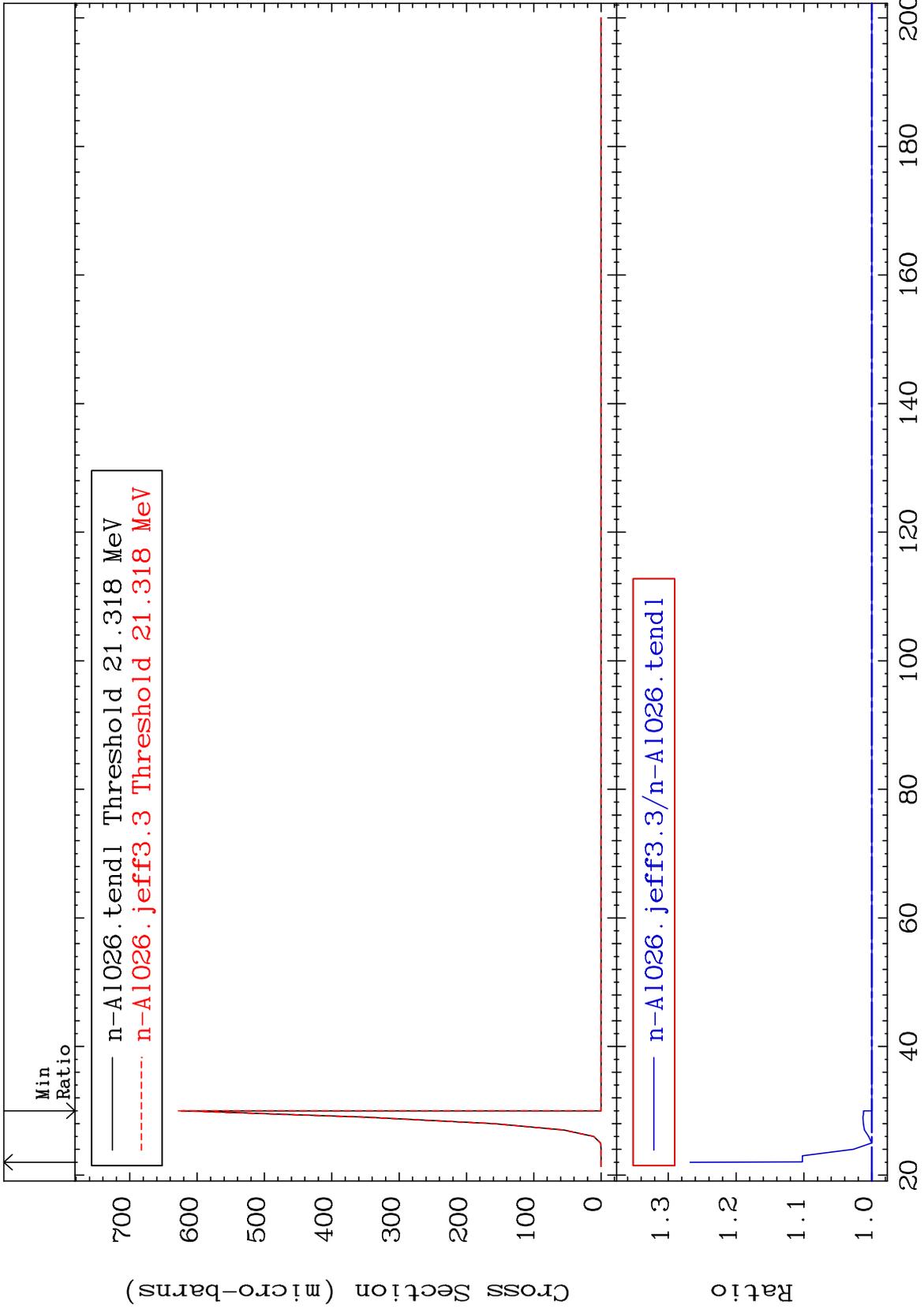


13-Al-26

MAT 1322

(n,2n) α
Cross Section

13-Al-26
0.000 To 26.79 %

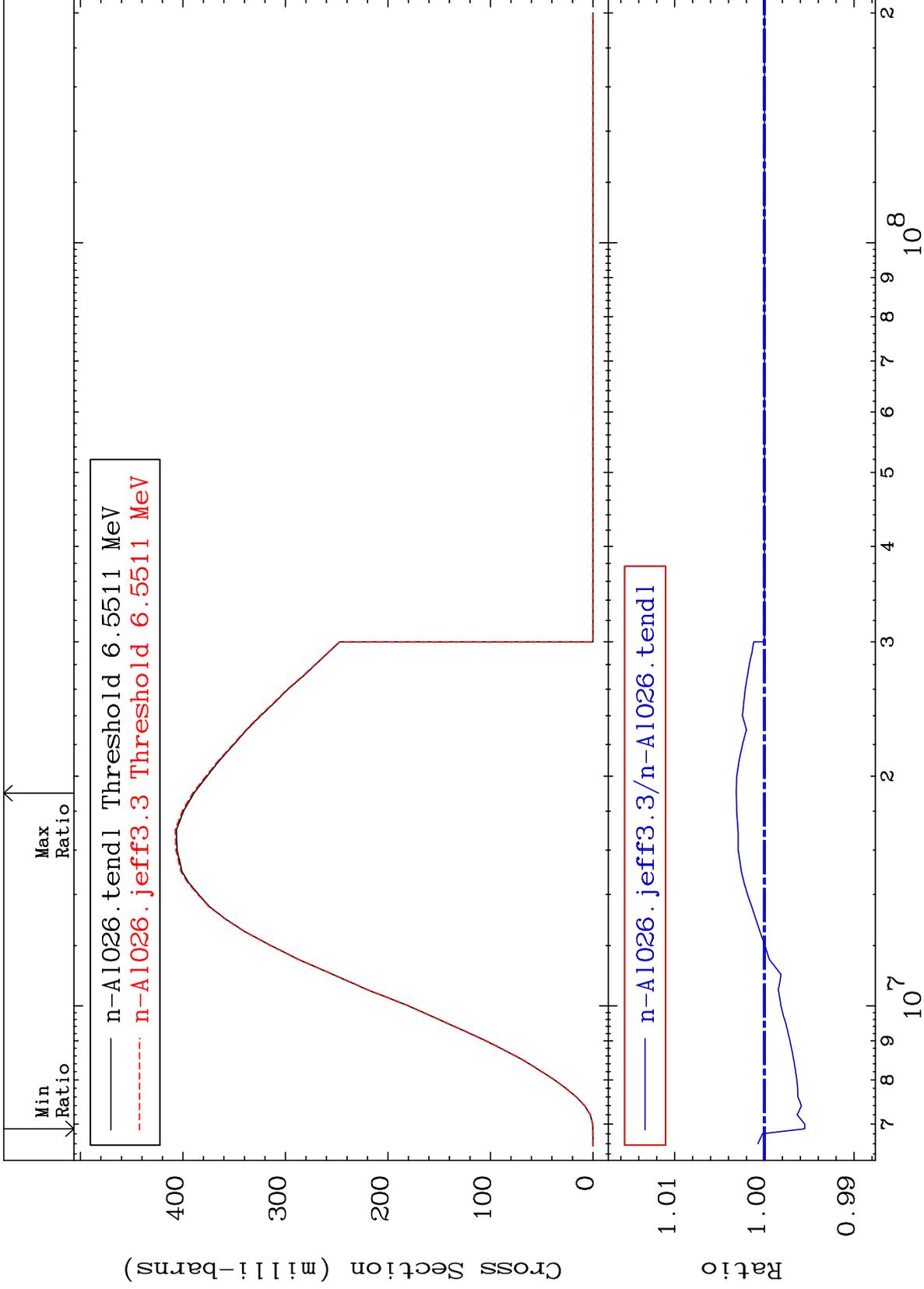


13-Al-26

MAT 1322

(n,n') p
Cross Section

13-Al-26
-0.449 To 0.314 %



9

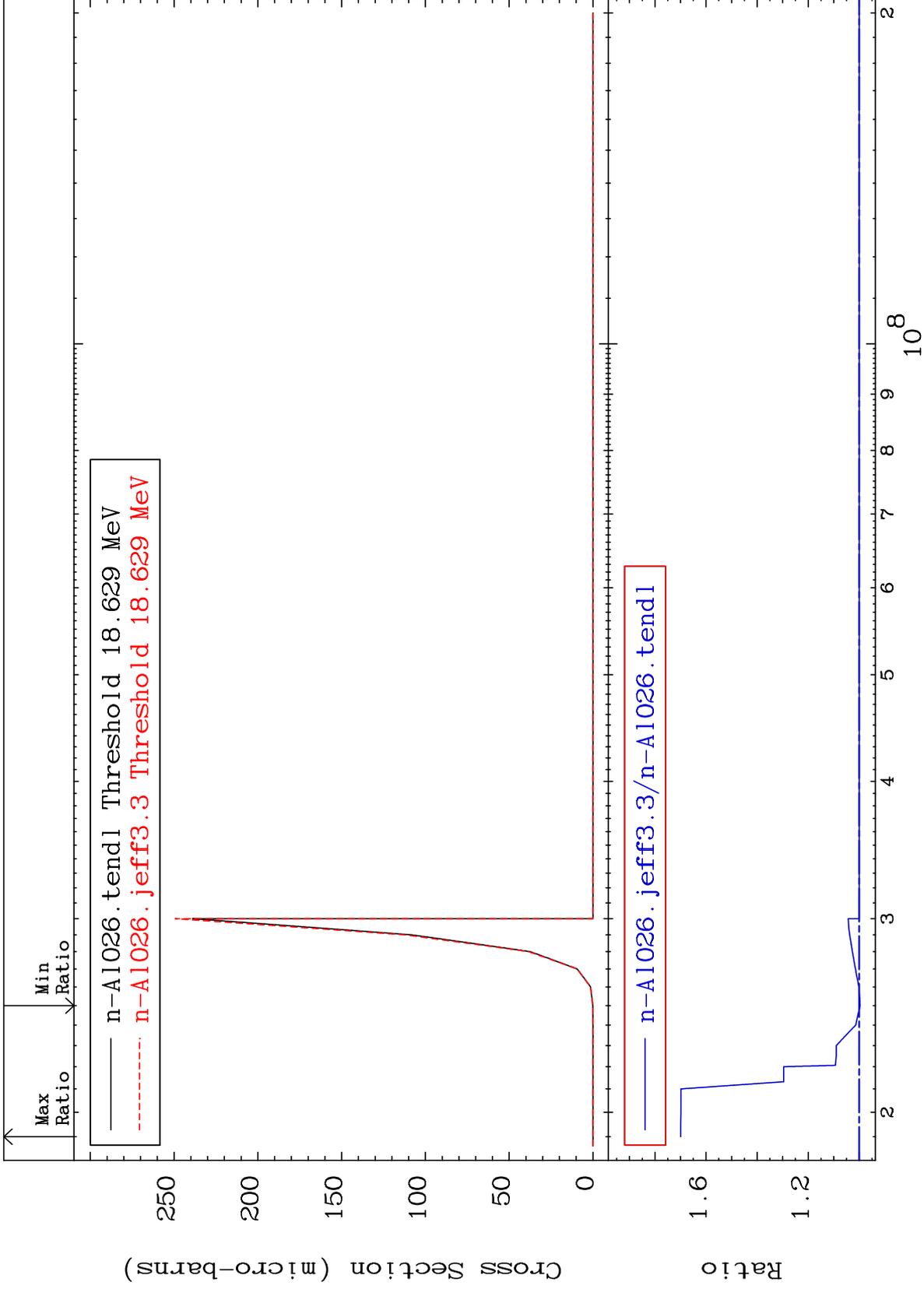
Incident Energy (eV)

13-Al-26

MAT 1322

(n, n') 2α
Cross Section

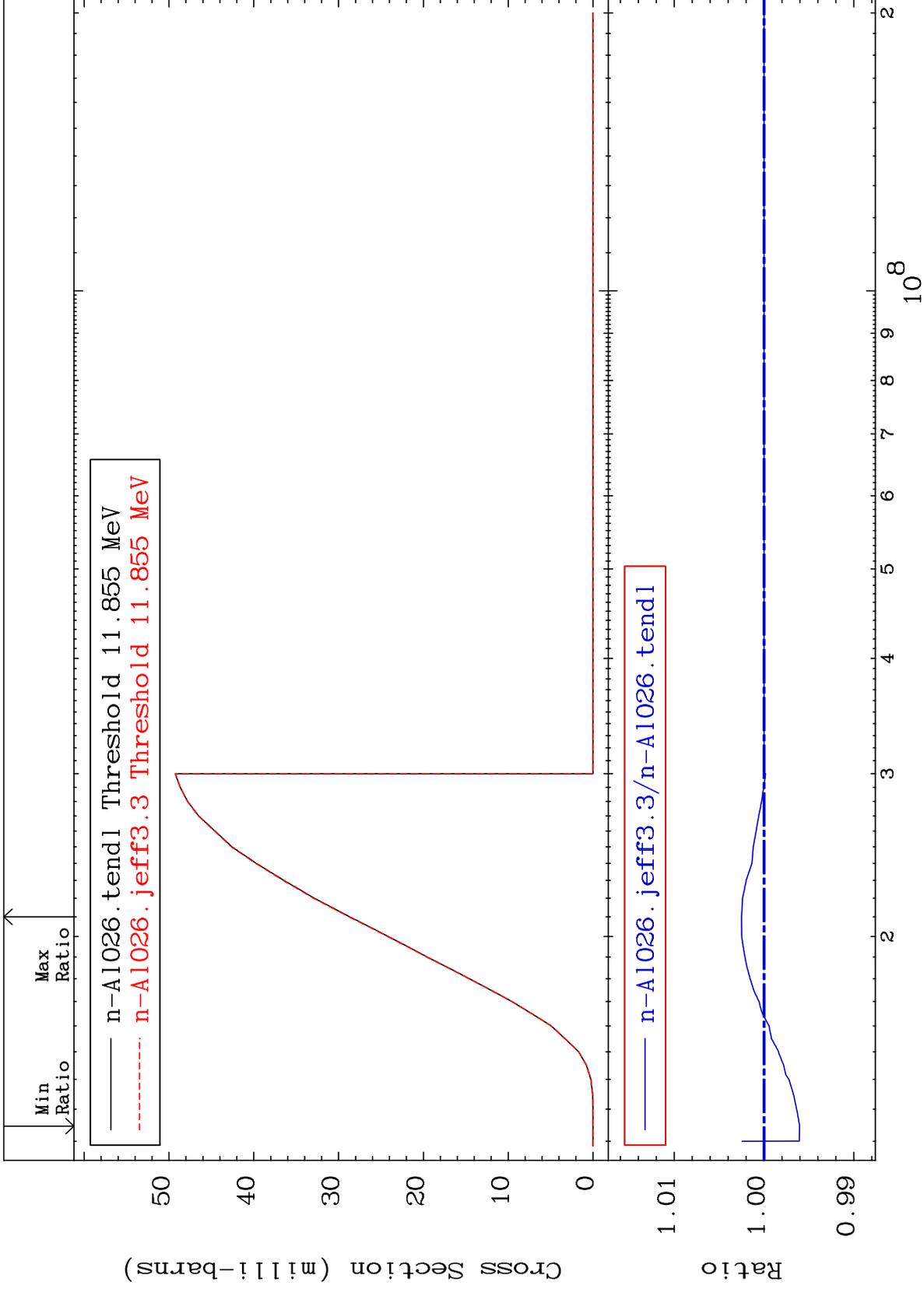
13-Al-26
-0.304 To 69.90 %

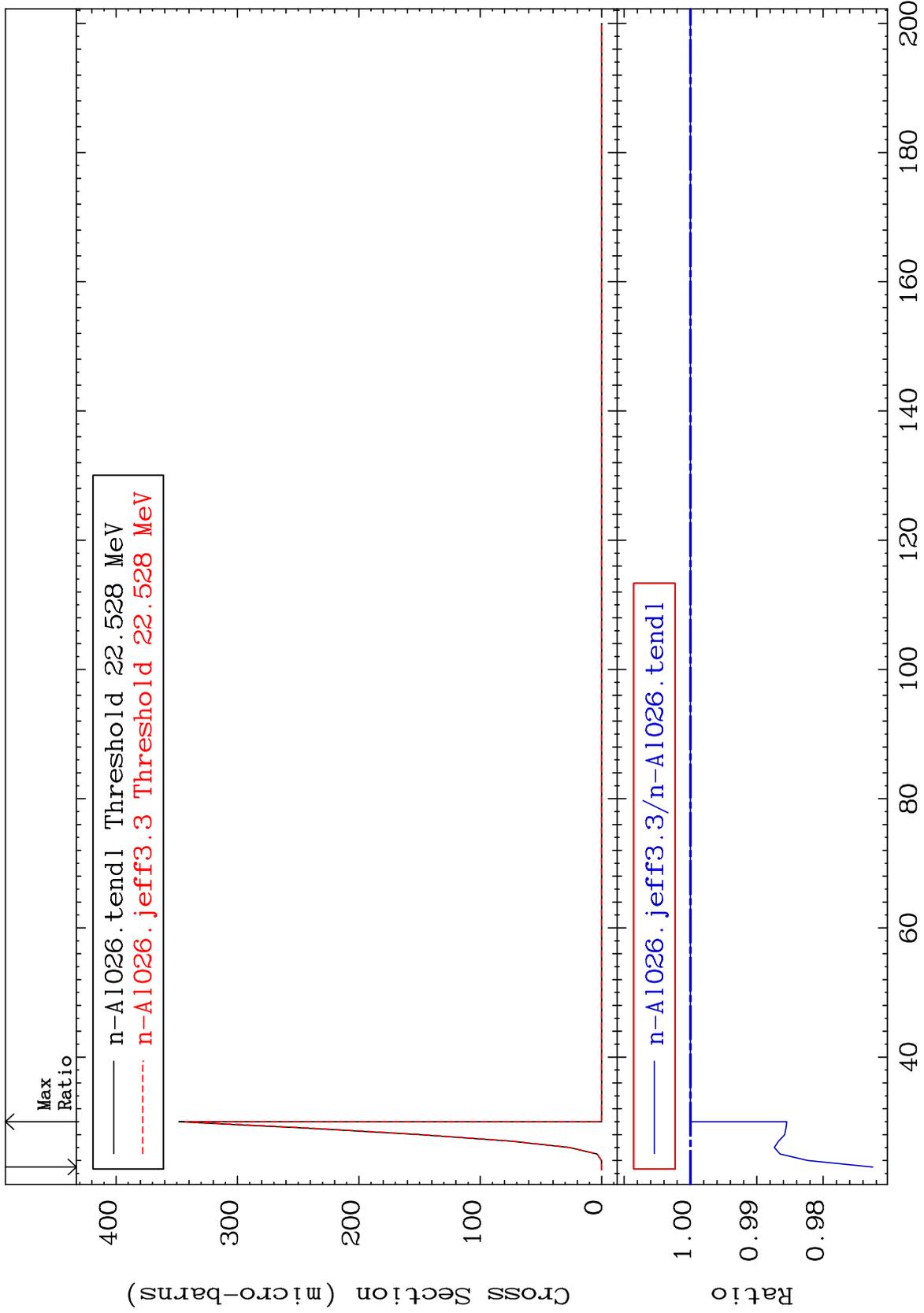


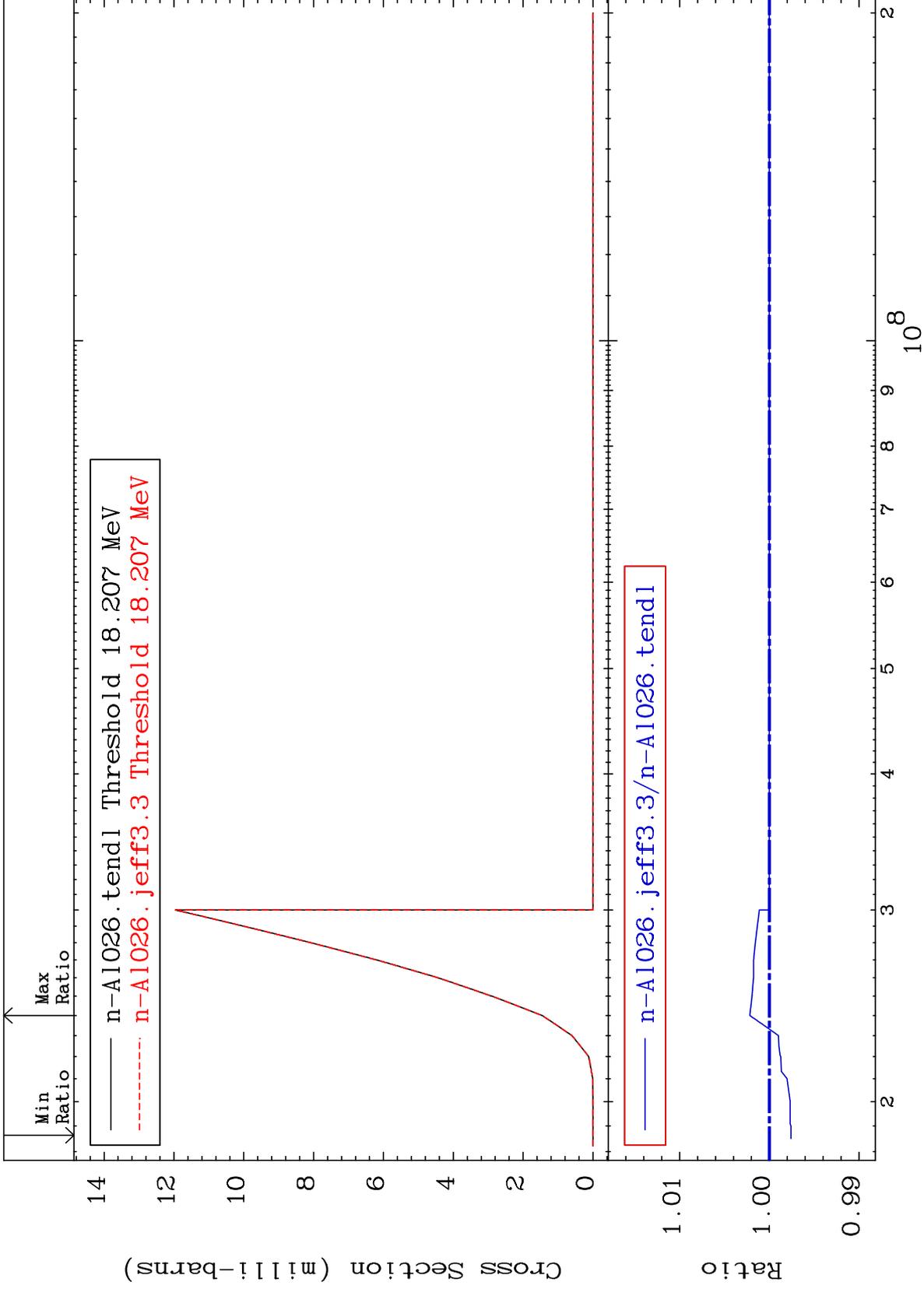
10

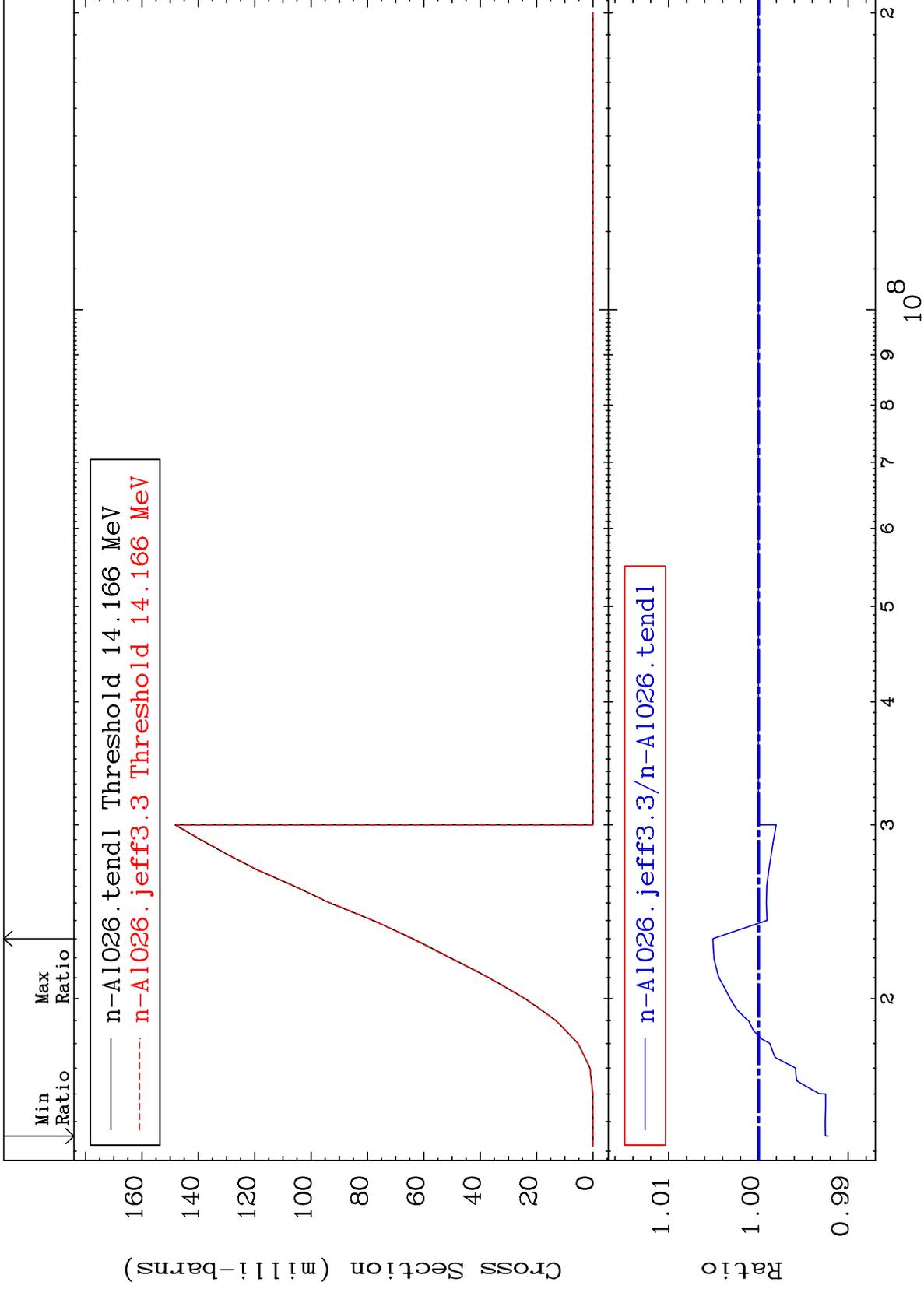
13-Al-26

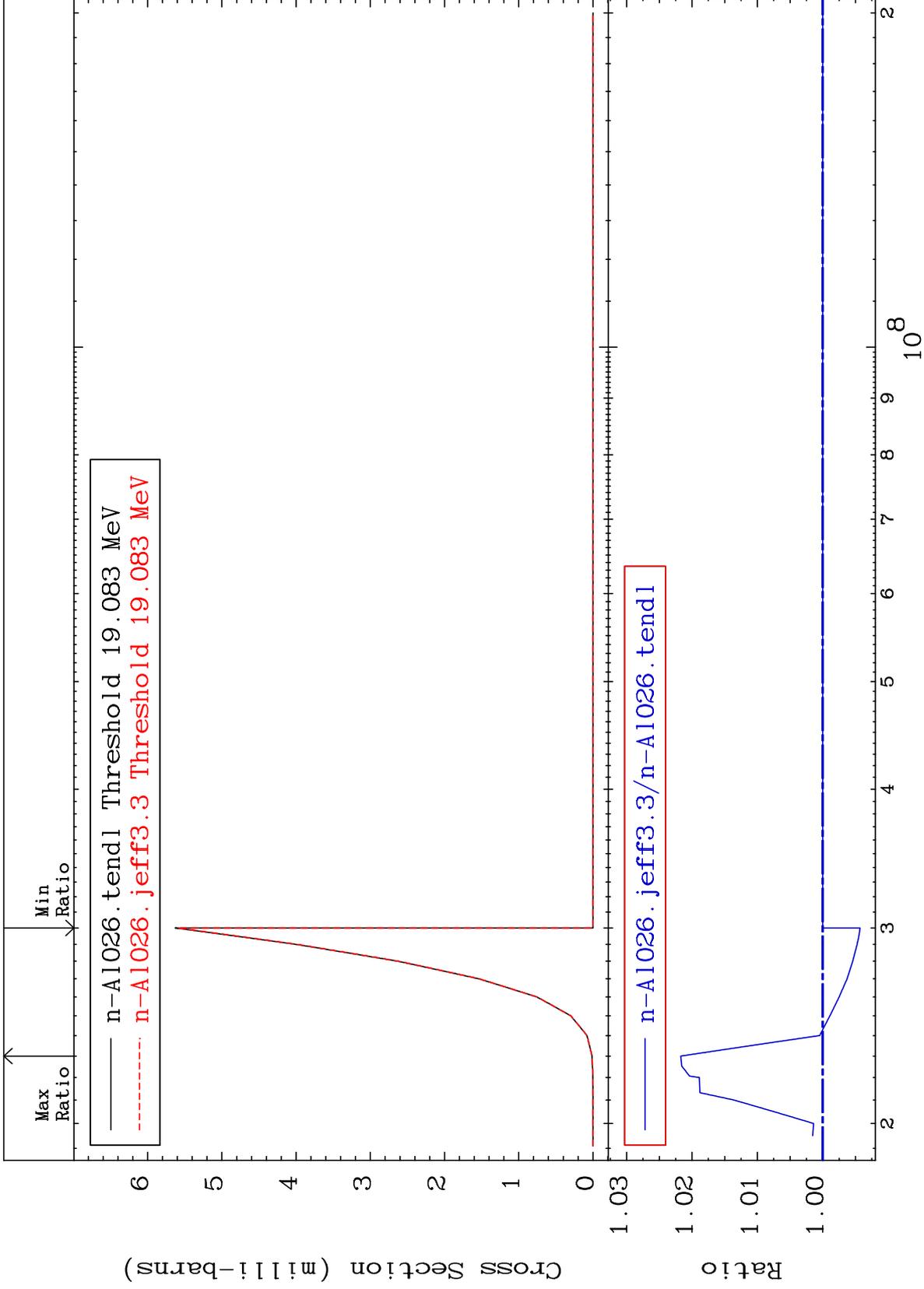
13-Al-26







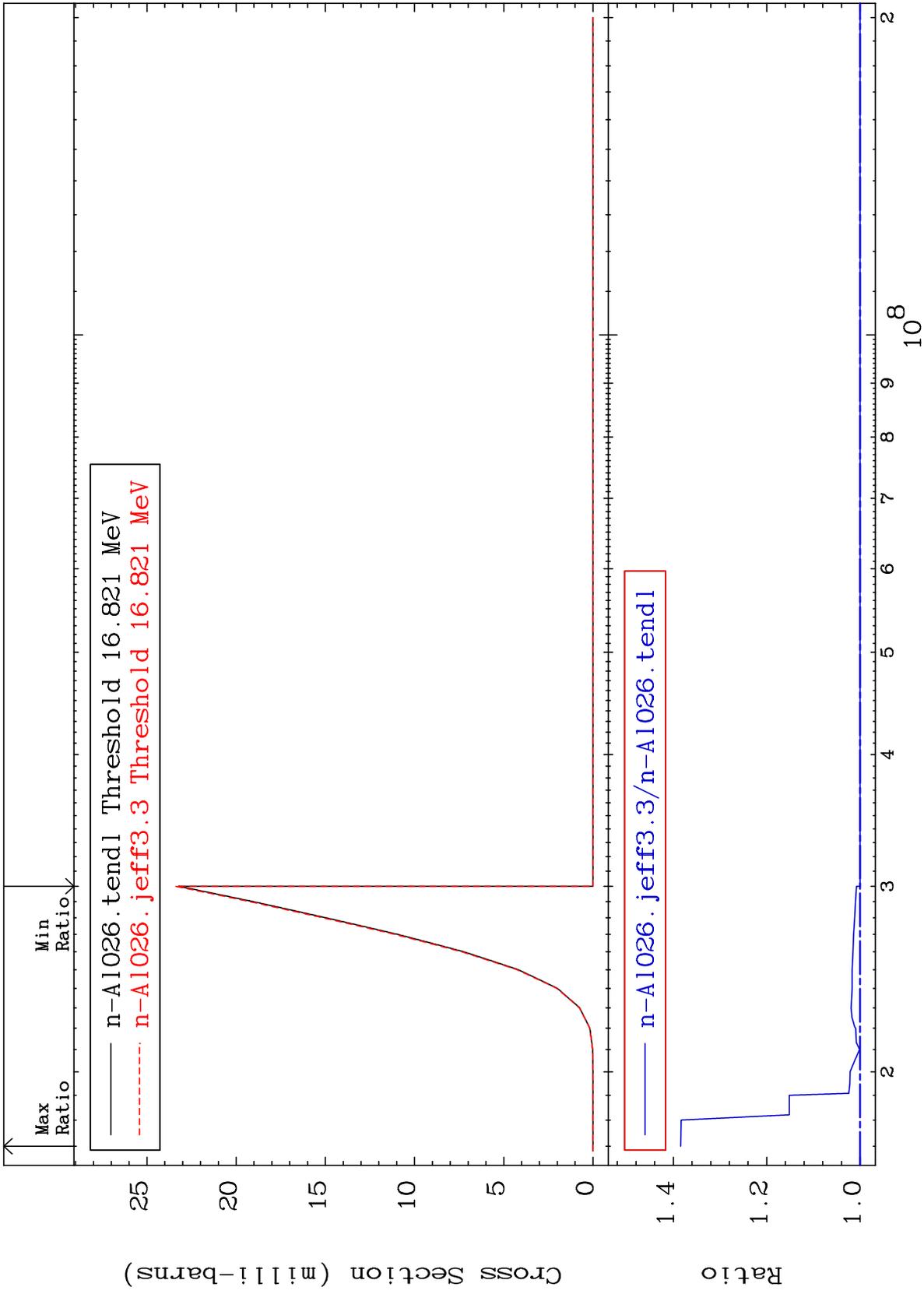


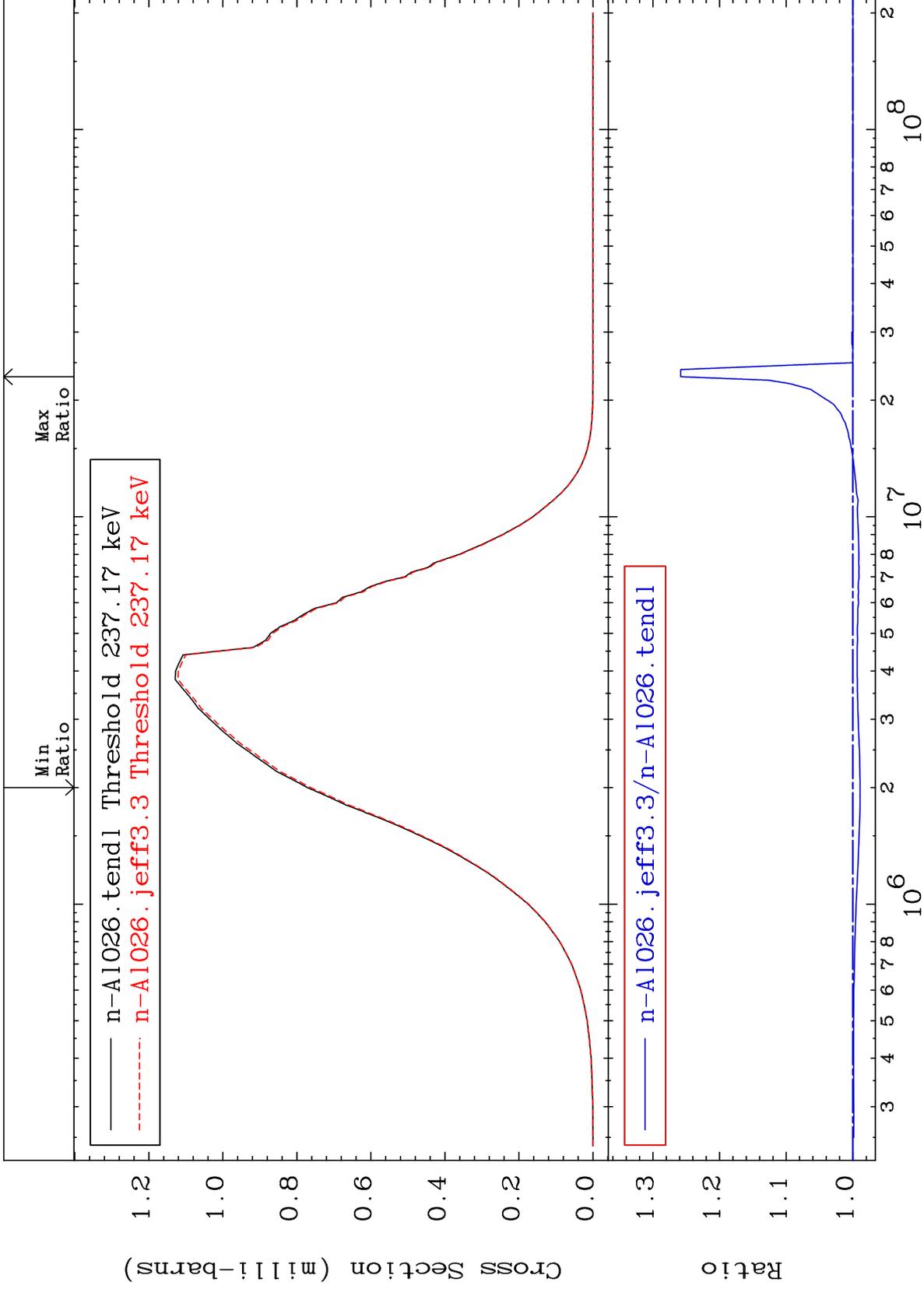


MAT 1322

(n,n') p α
Cross Section

13-Al-26
0.000 To 38.41 %

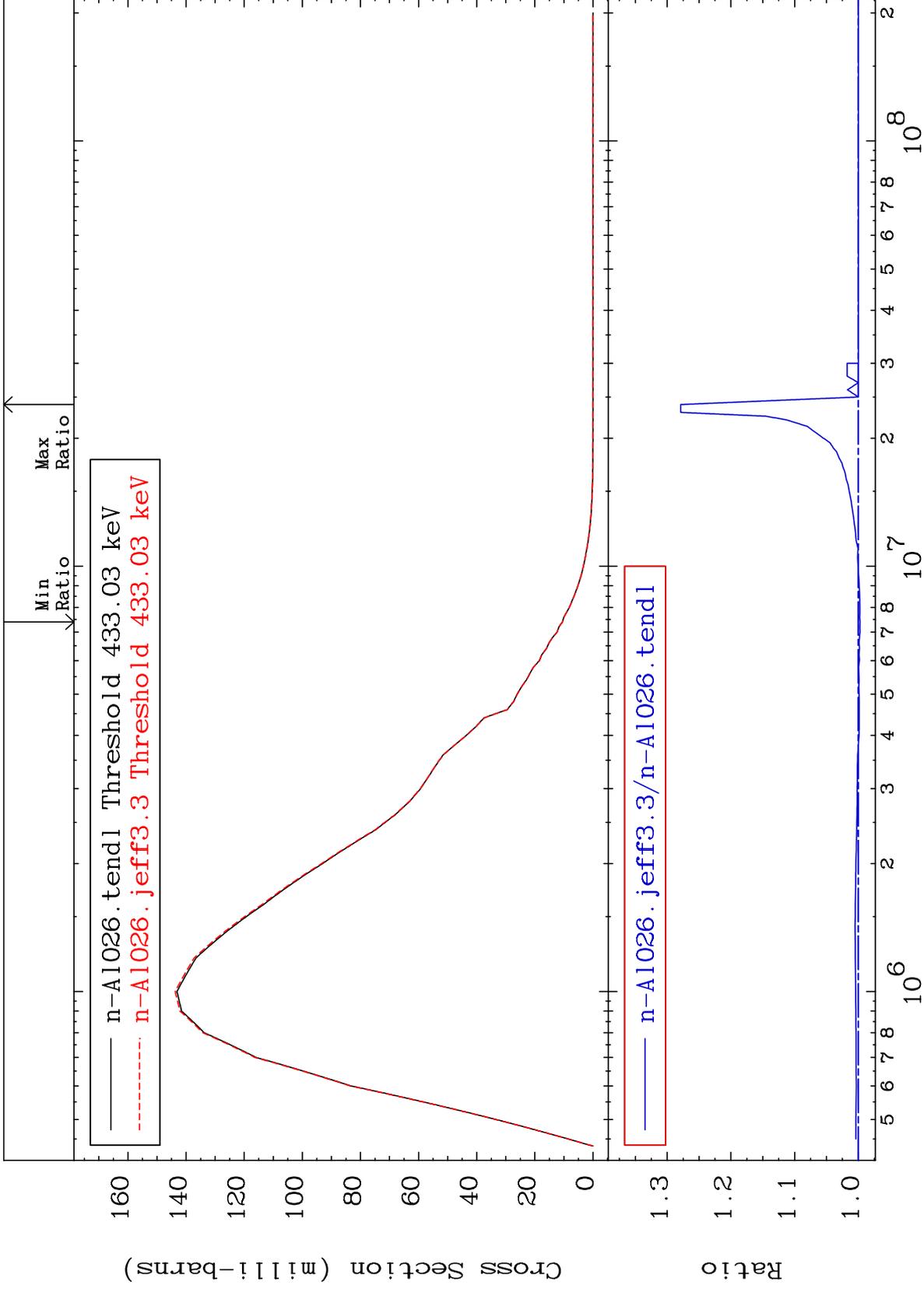




MAT 1322

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

13-Al-26
-0.270 To 27.87 %



18

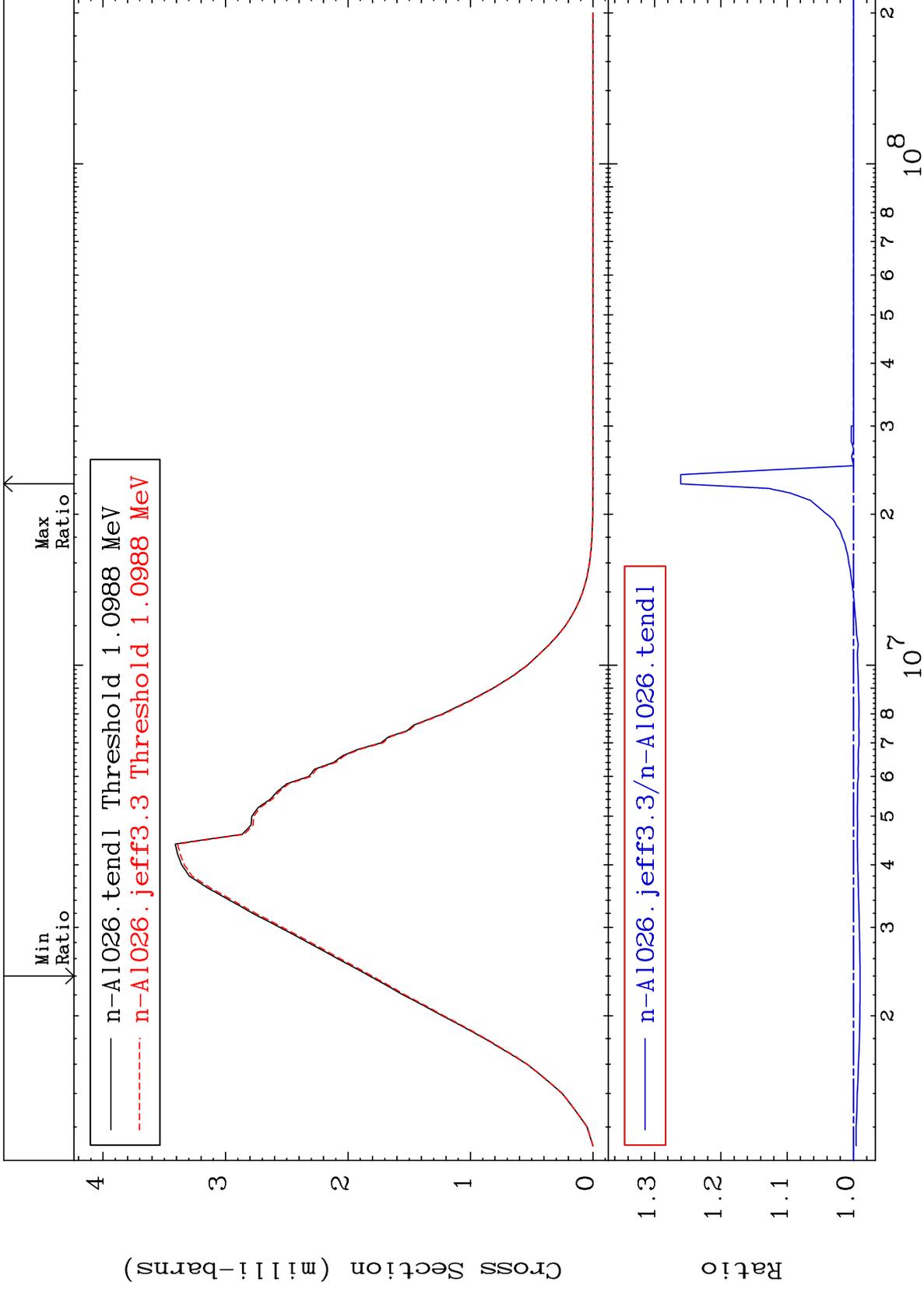
Incident Energy (eV)

13-Al-26

MAT 1322

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

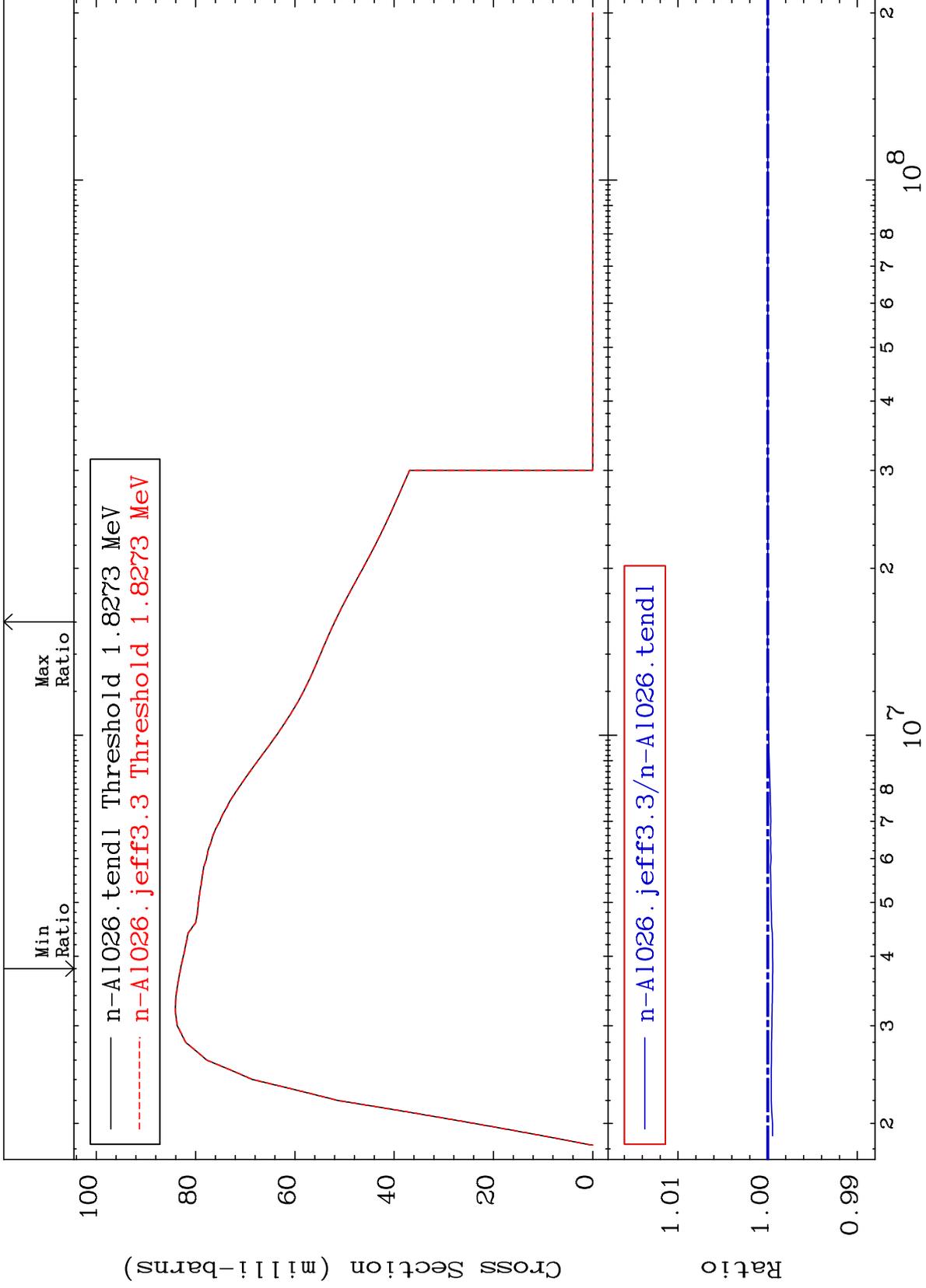
13-Al-26
-0.989 To 26.05 %



MAT 1322

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

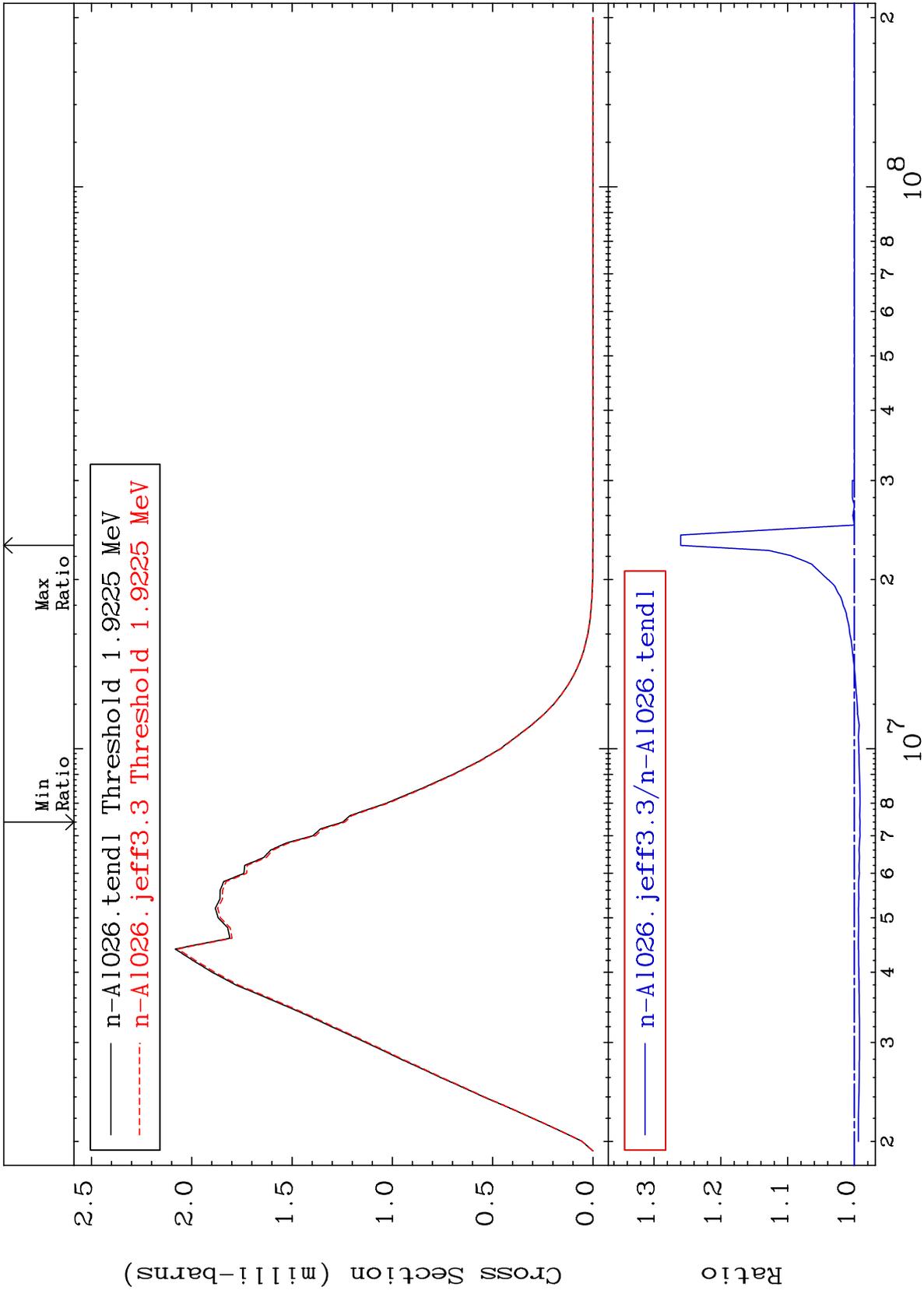
13-A1-26
-0.056 To 0.001 %

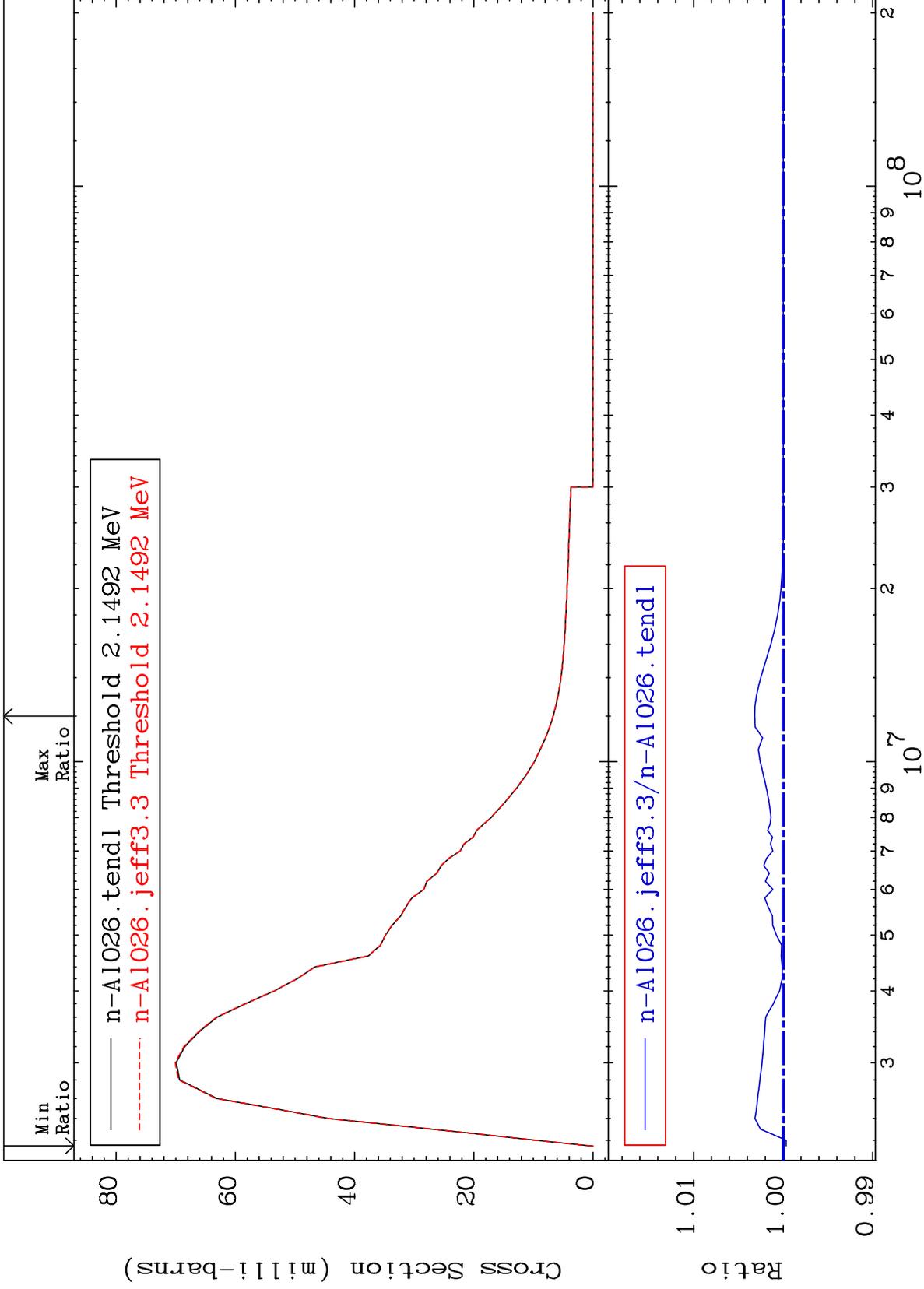


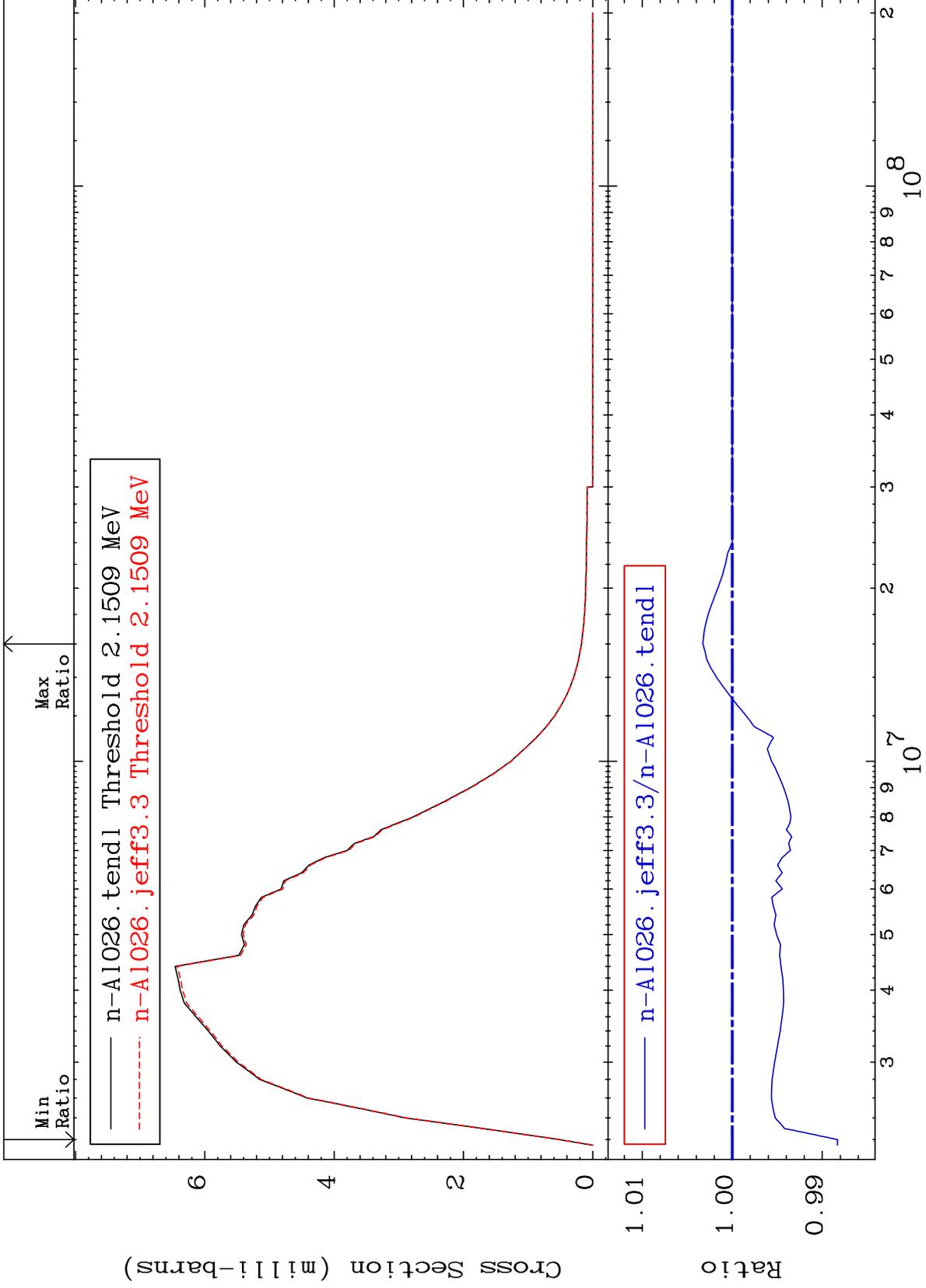
20

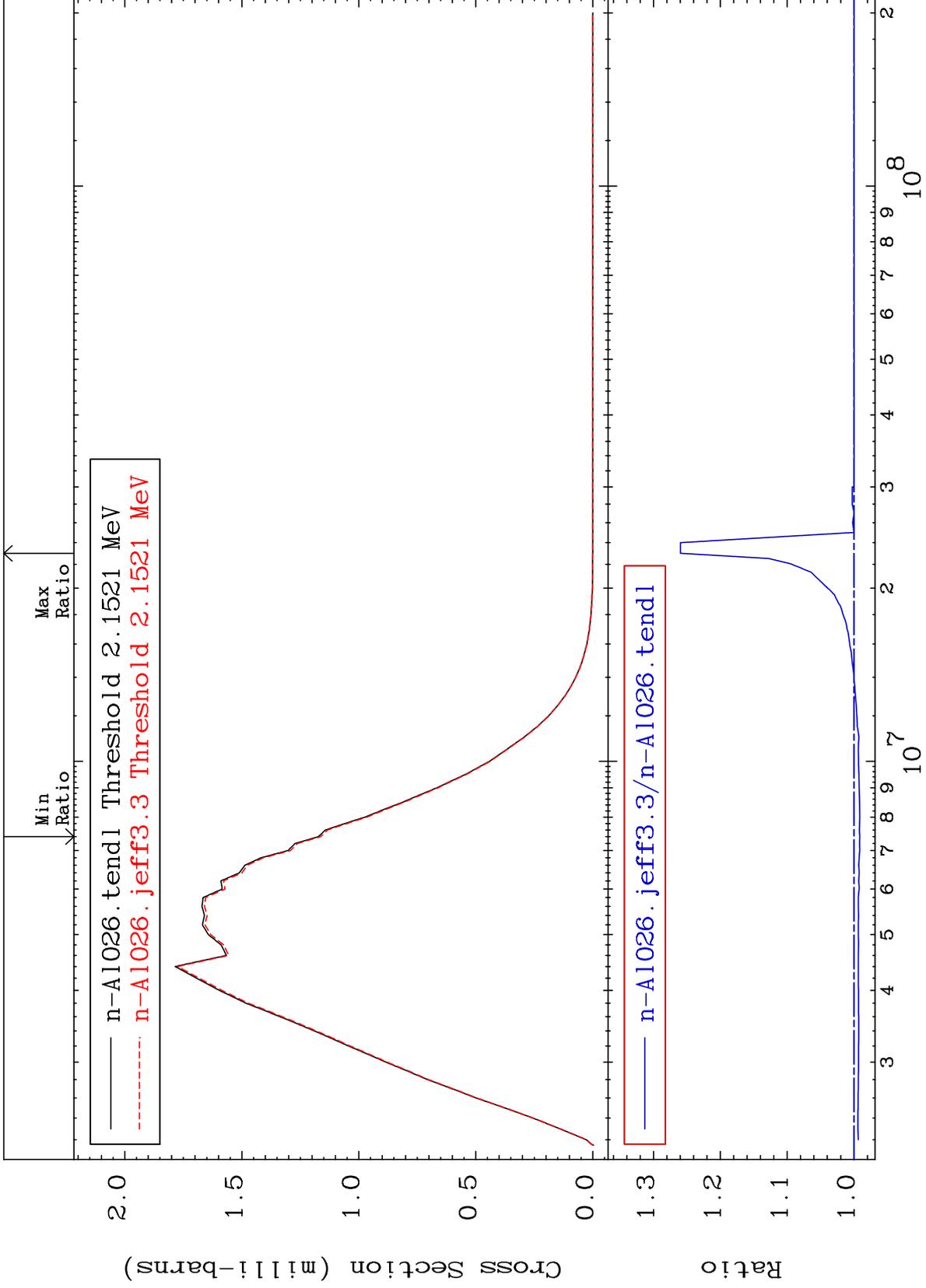
Incident Energy (eV)

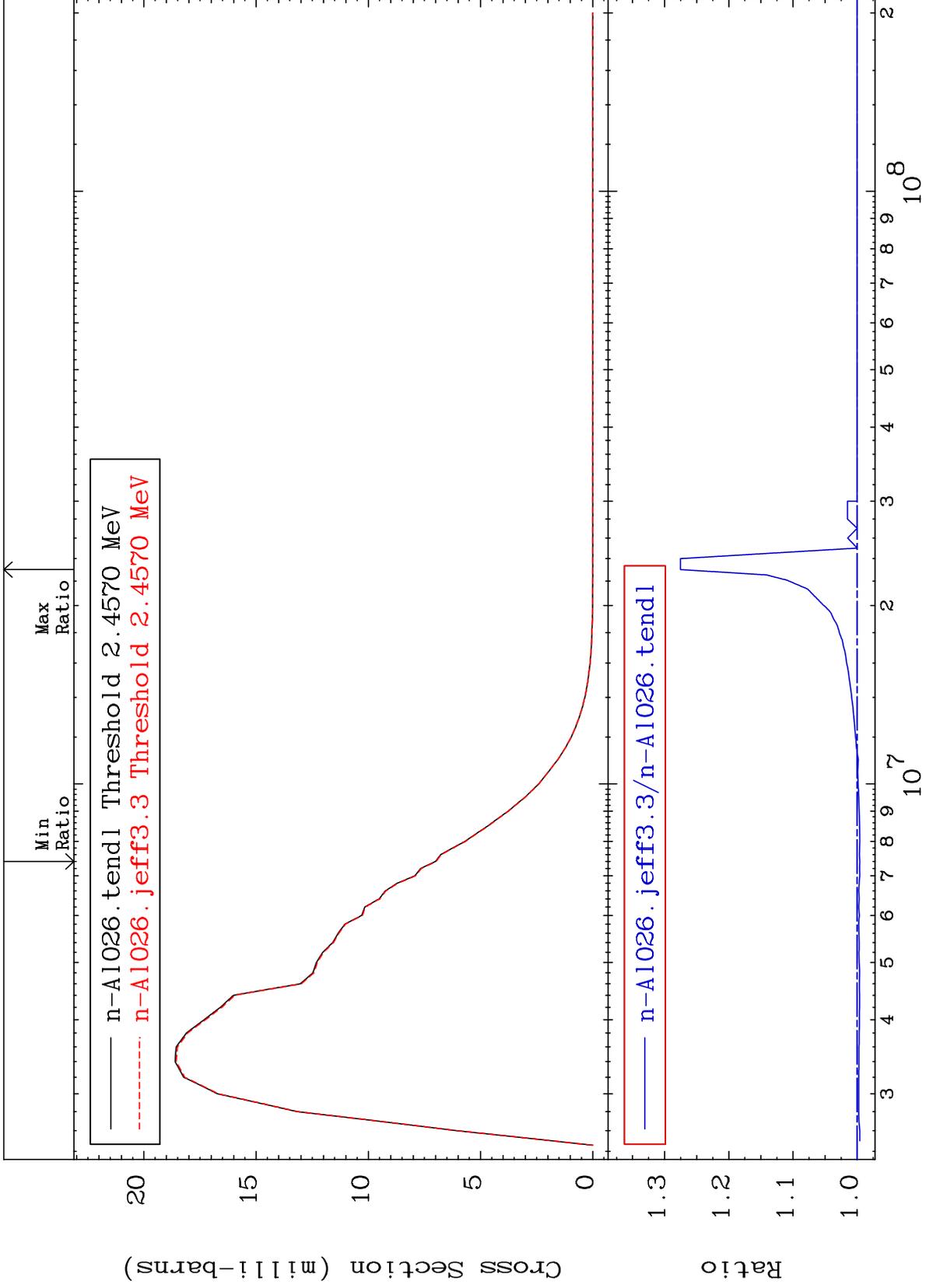
13-A1-26







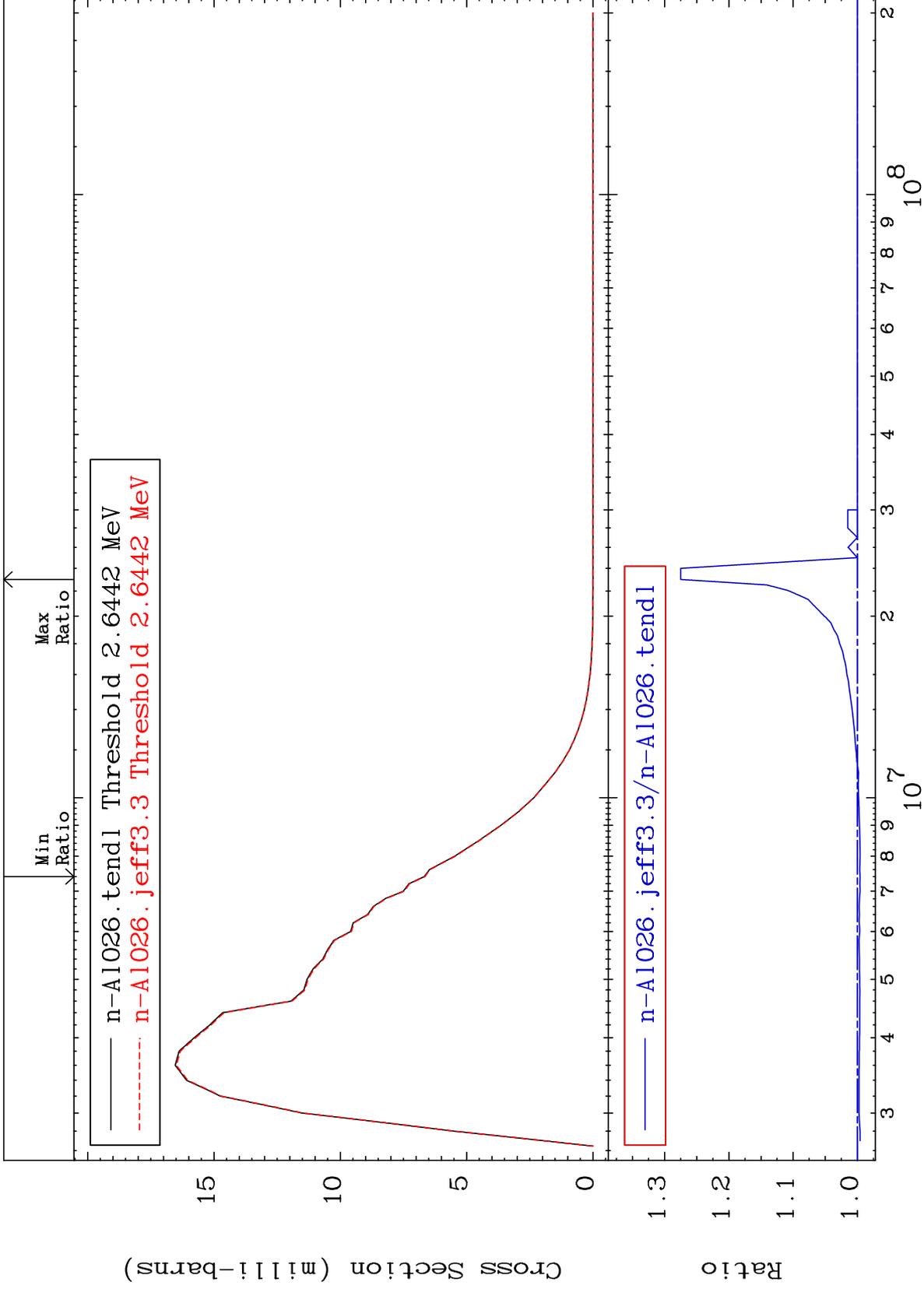


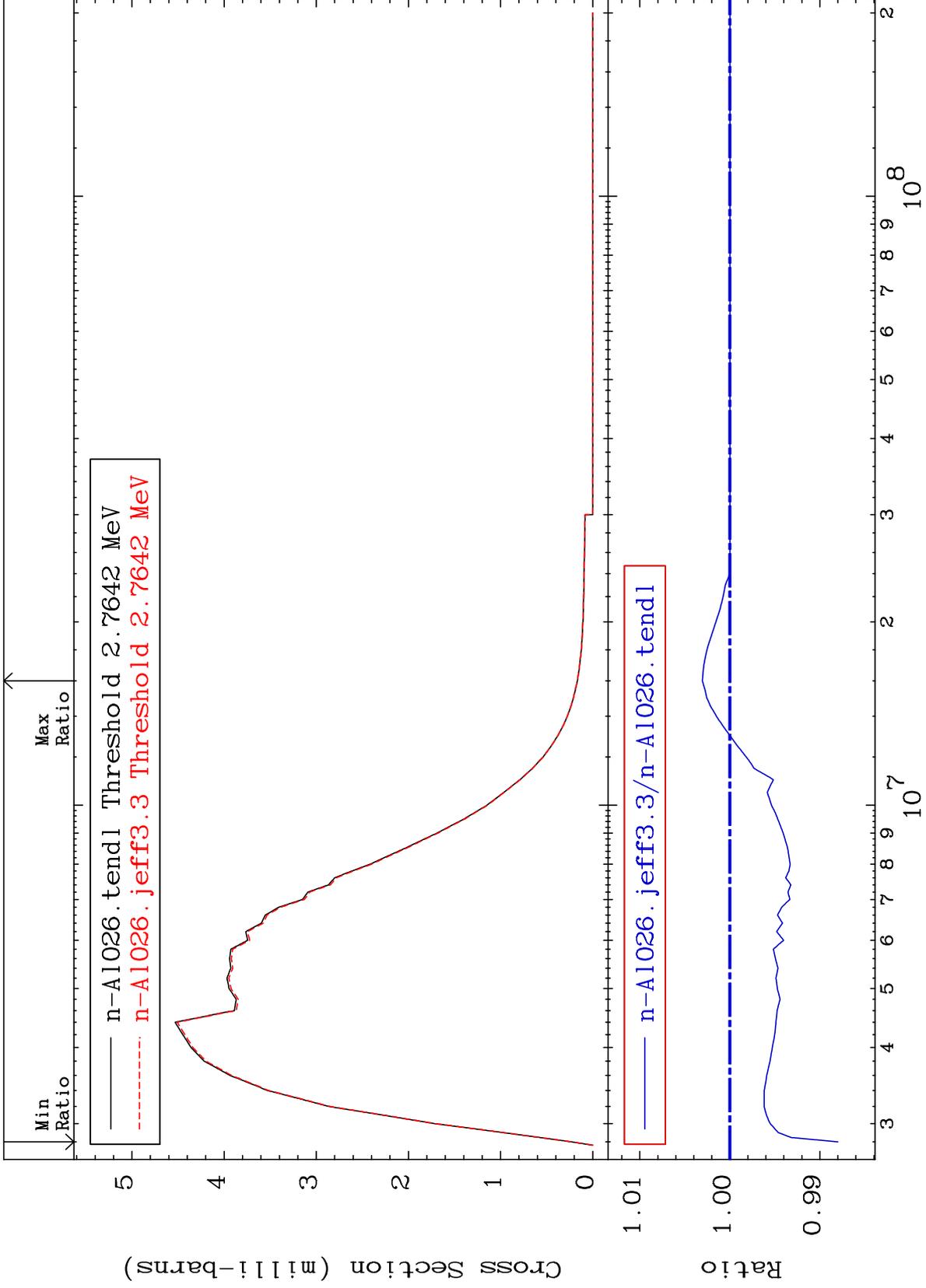


MAT 1322

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

13-Al-26
-0.424 To 27.49 %

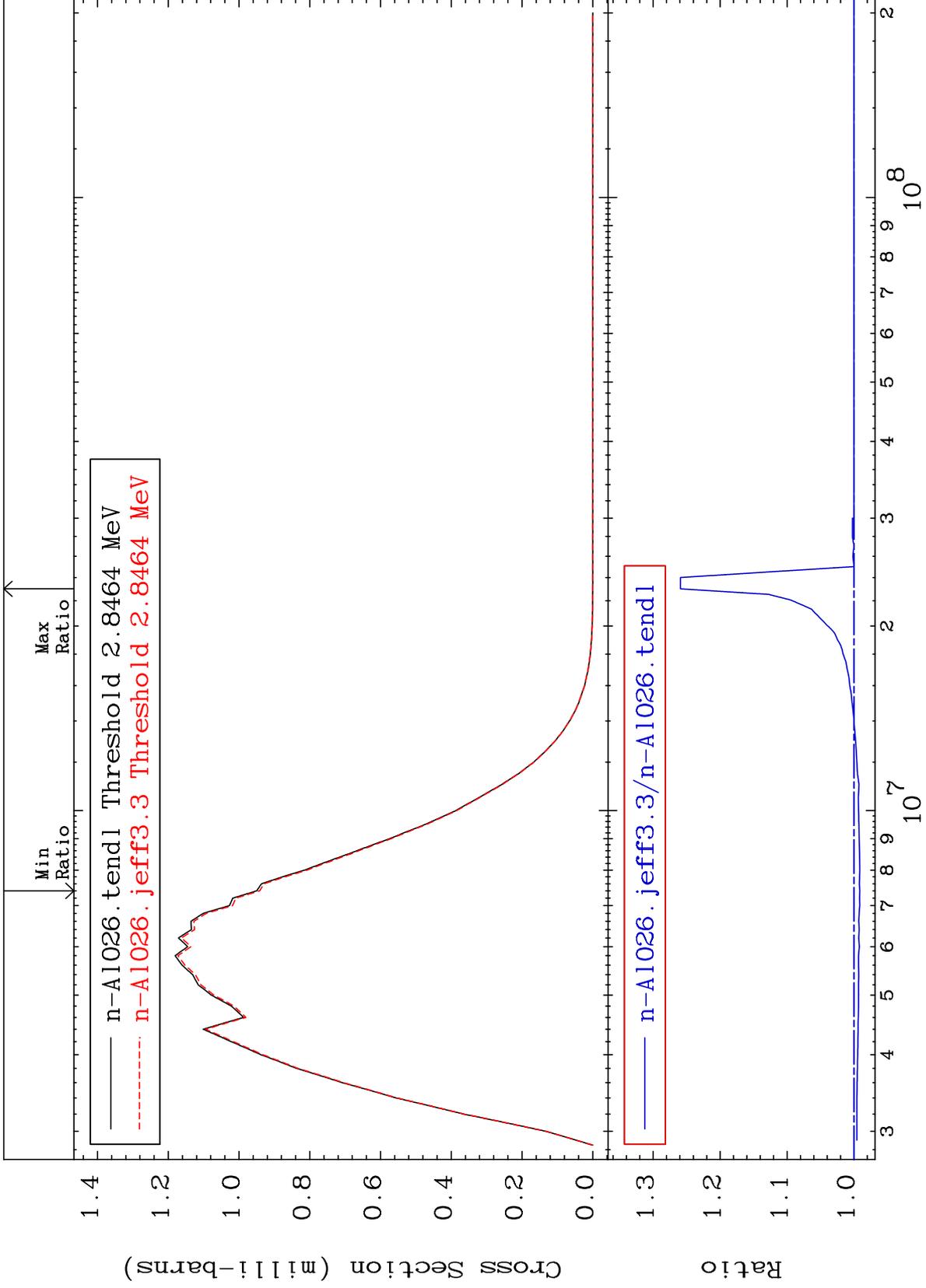




MAT 1322

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

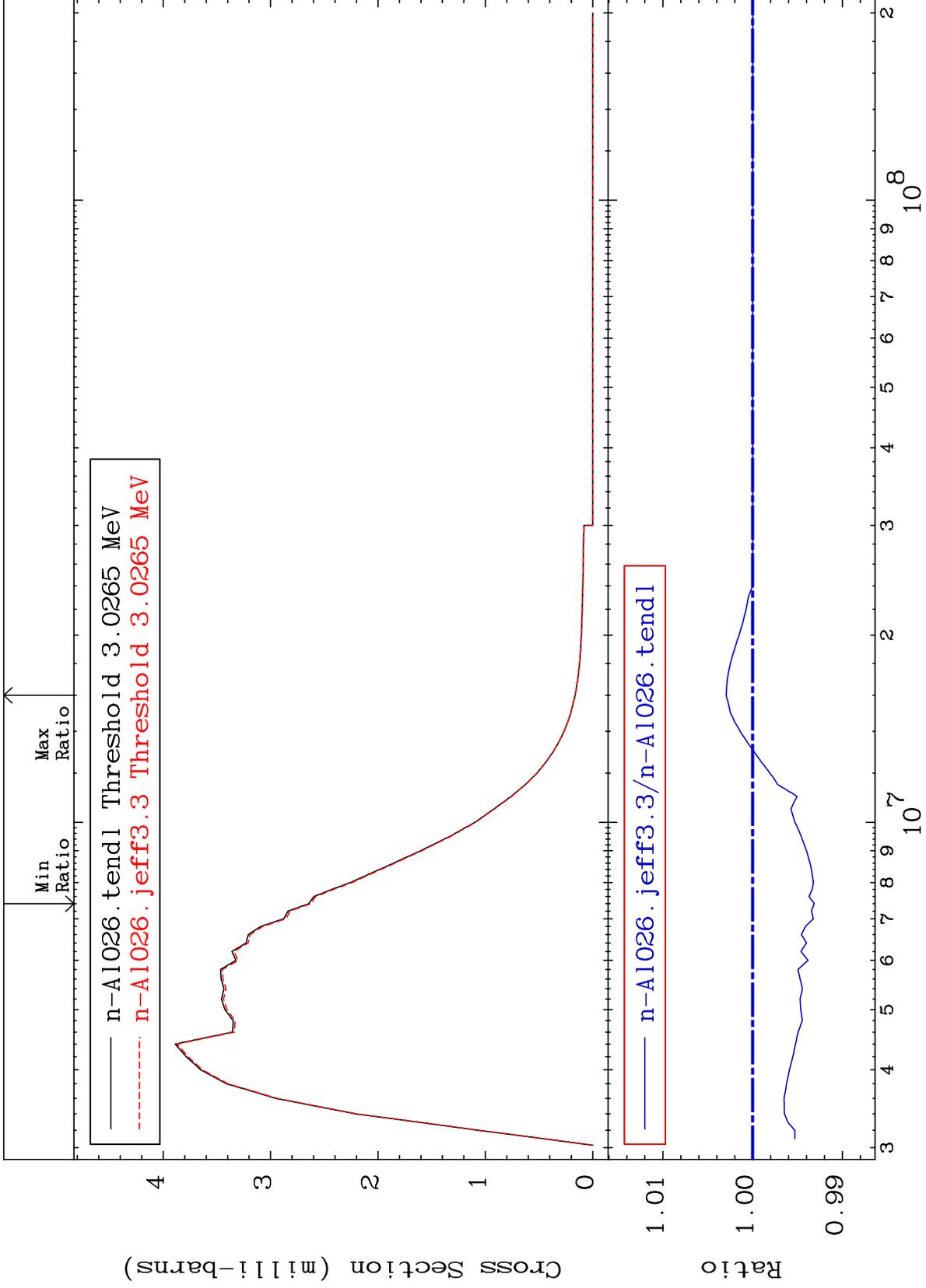
13-A1-26
-0.867 To 25.91 %



MAT 1322

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

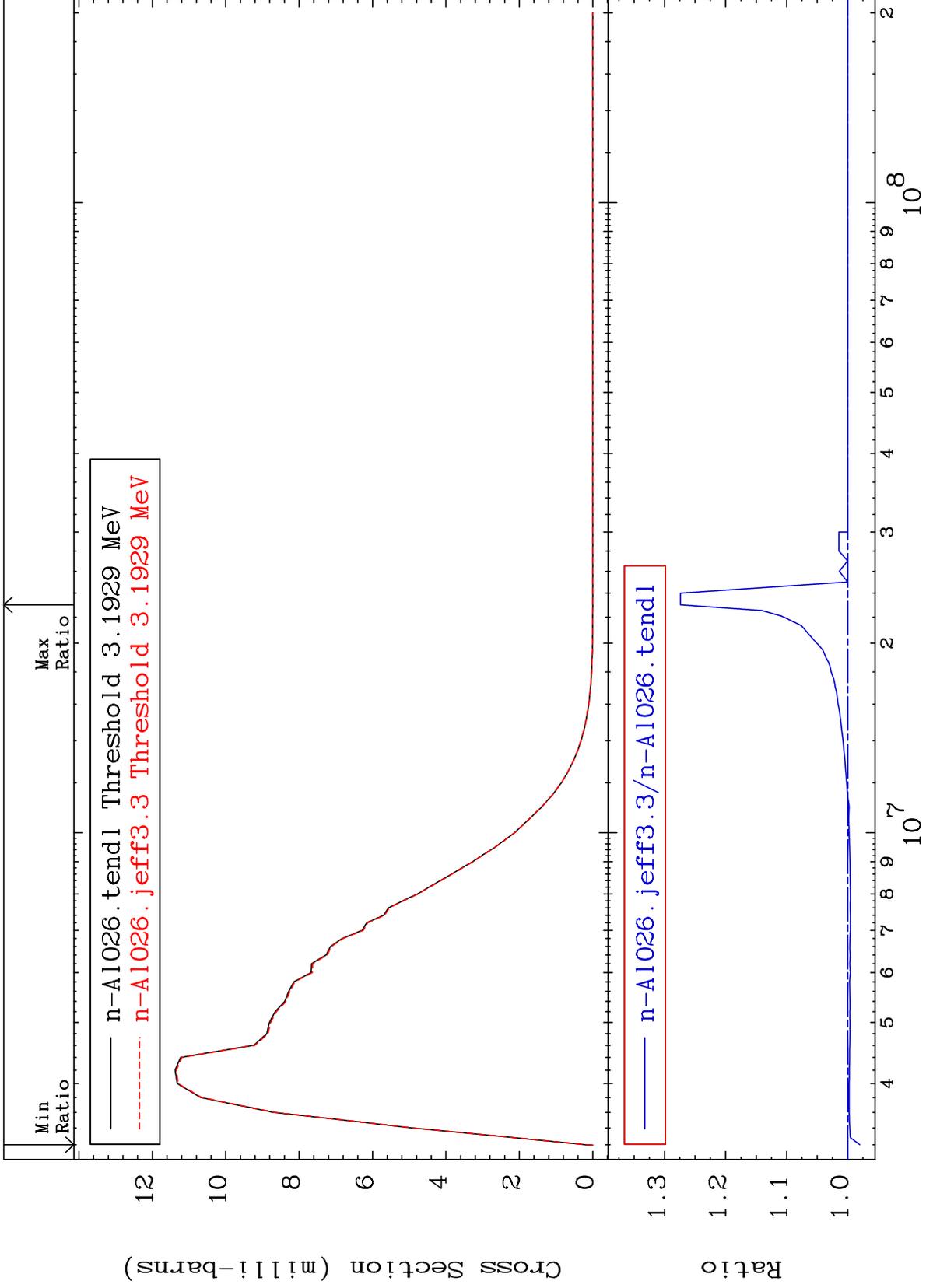
13-A1-26
-0.686 To 0.296 %



MAT 1322

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

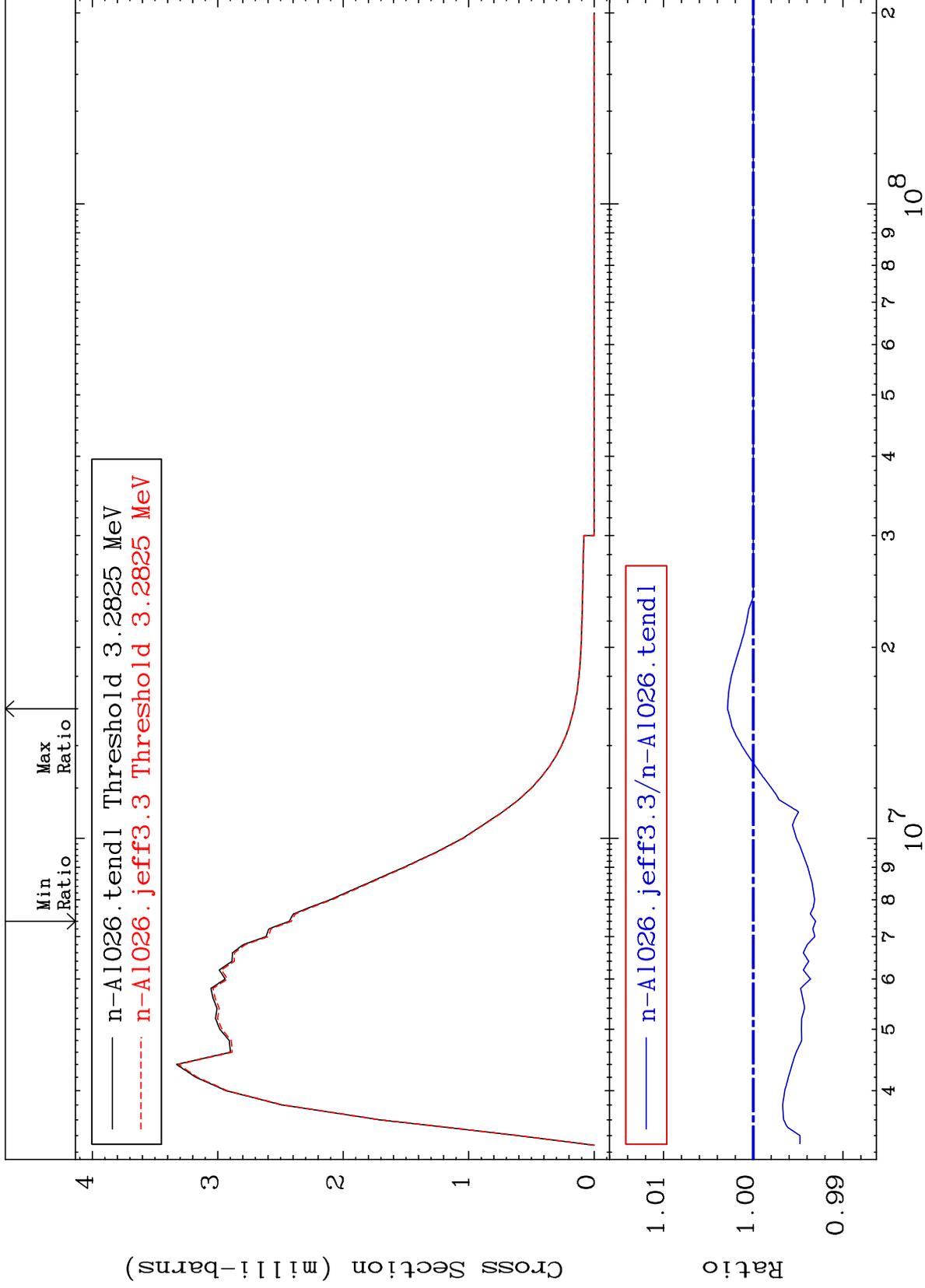
13-A1-26
-1.993 To 27.40 %



MAT 1322

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

13-A1-26
-0.694 To 0.287 %



31

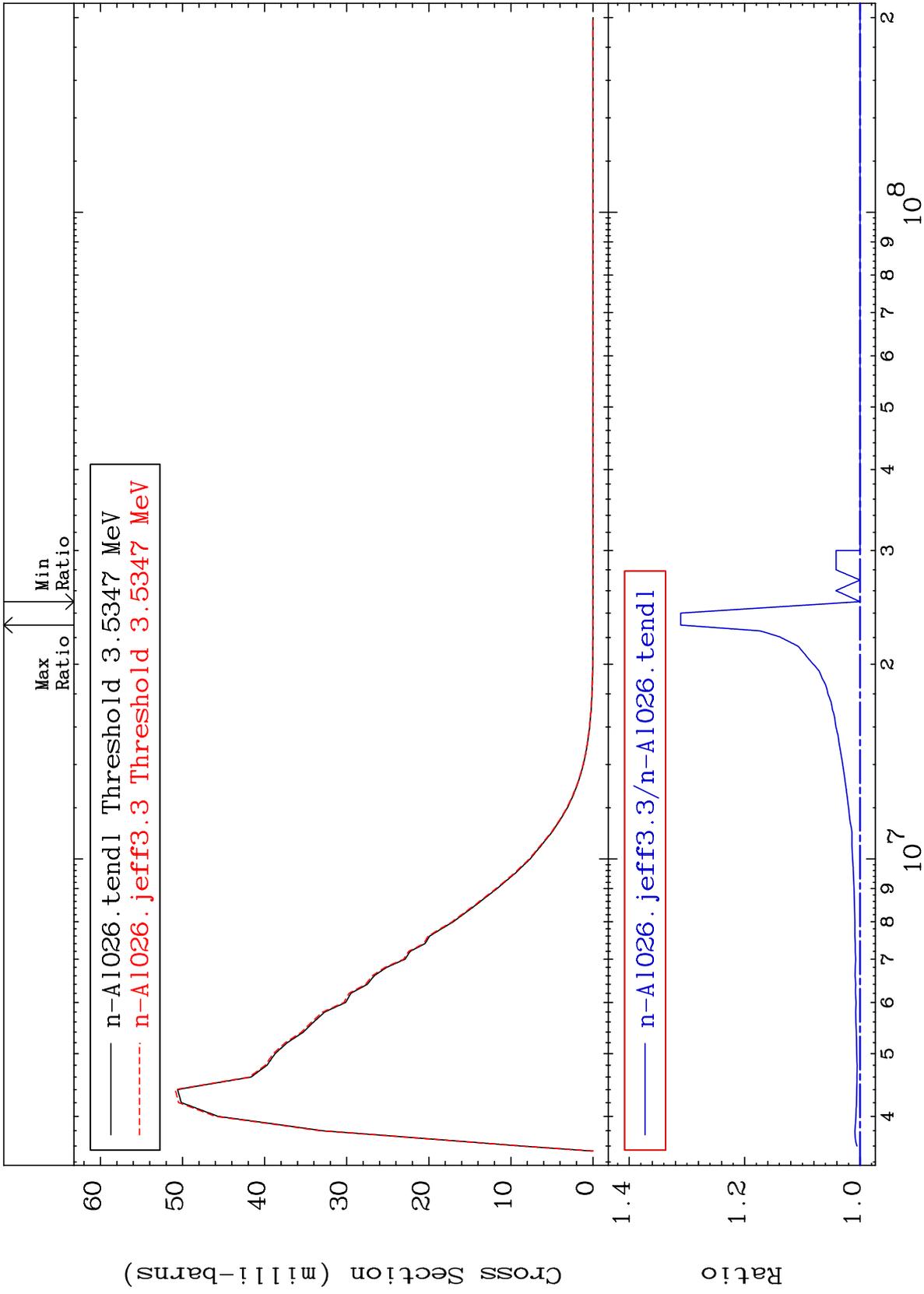
Incident Energy (eV)

13-A1-26

MAT 1322

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

13-Al-26
To 31.07 %



32

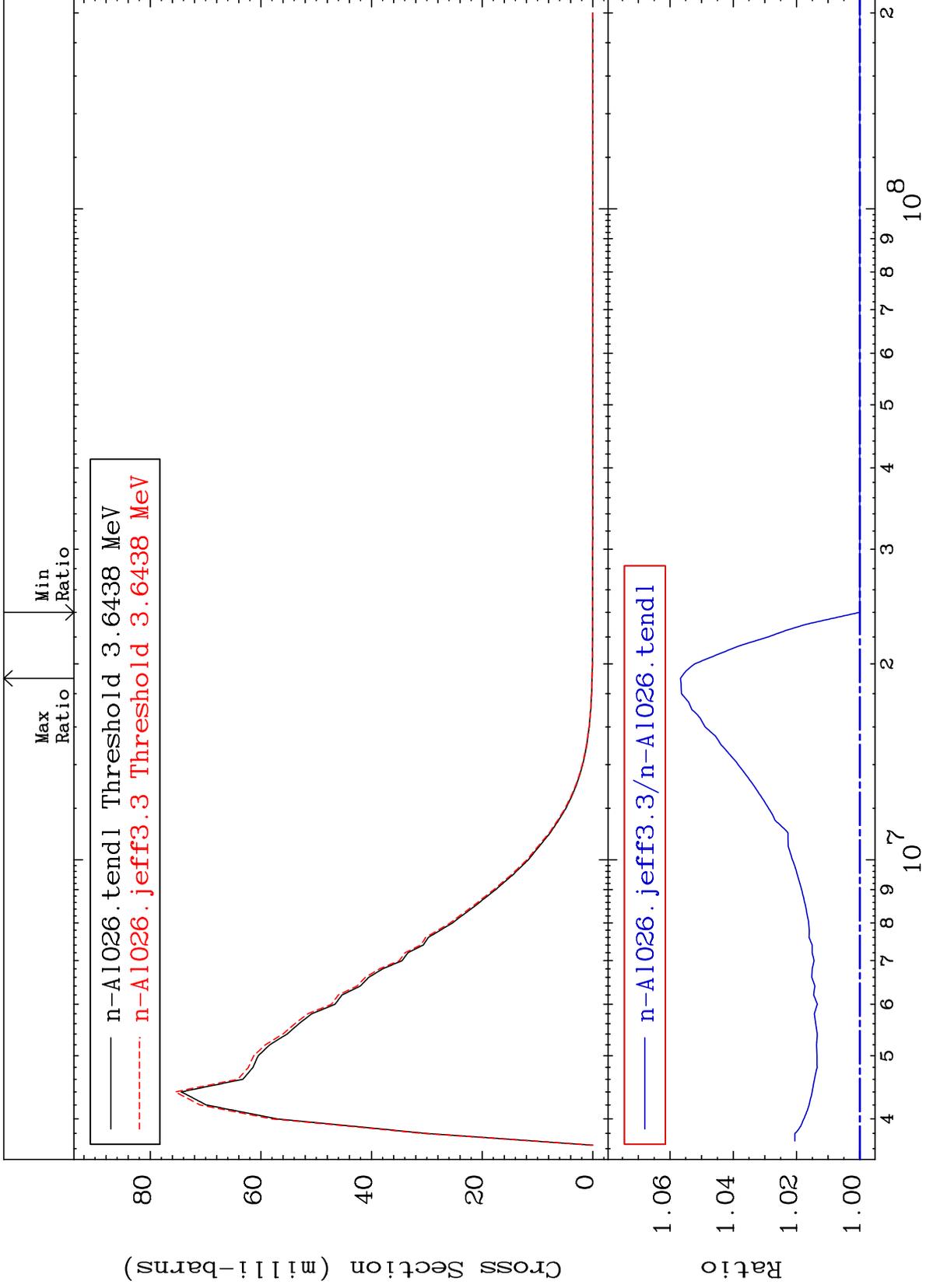
Incident Energy (eV)

13-Al-26

MAT 1322

MT= 67 (n,n') Level
Cross Section

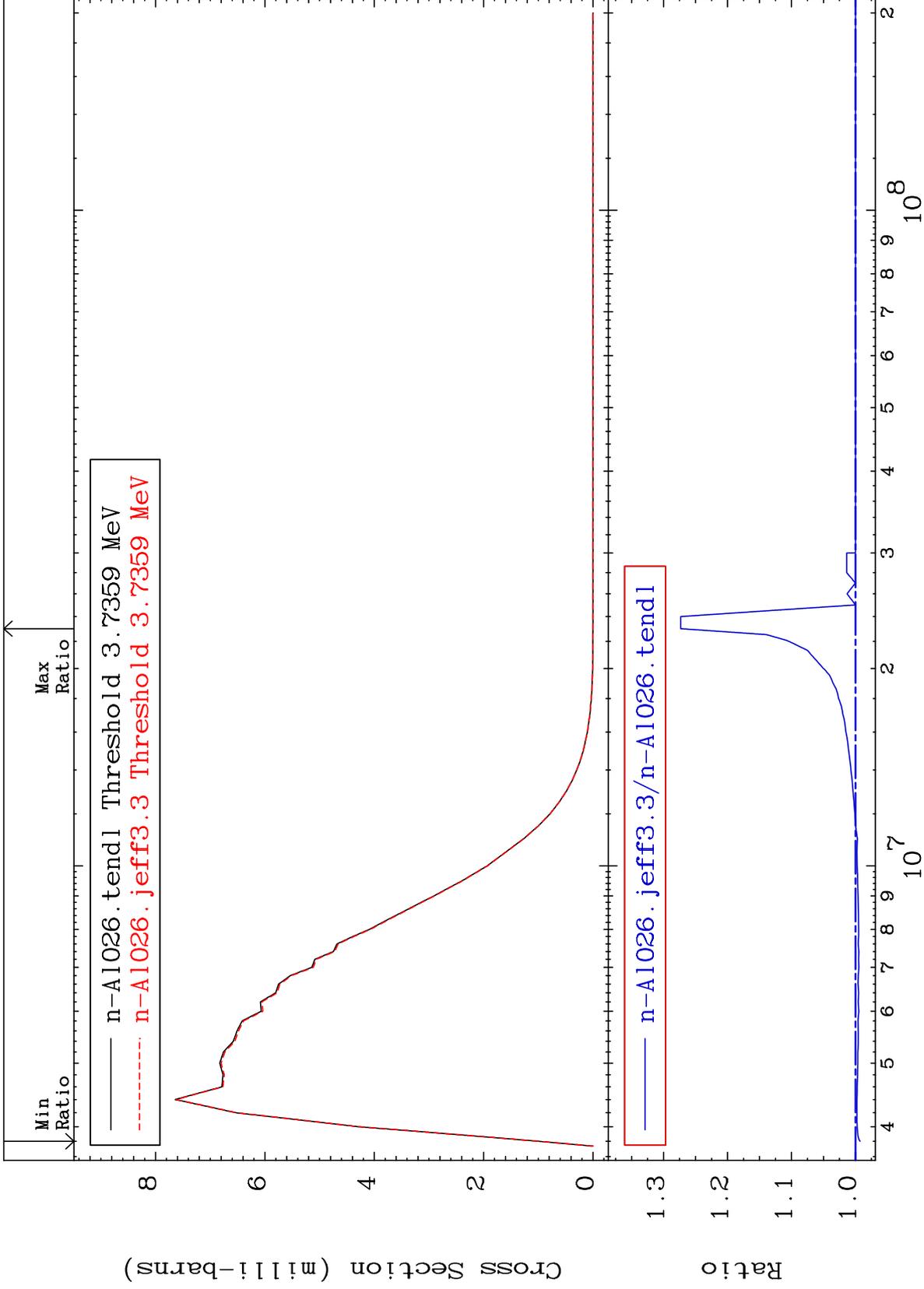
13-Al-26
0.000 To 5.666 %



MAT 1322

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

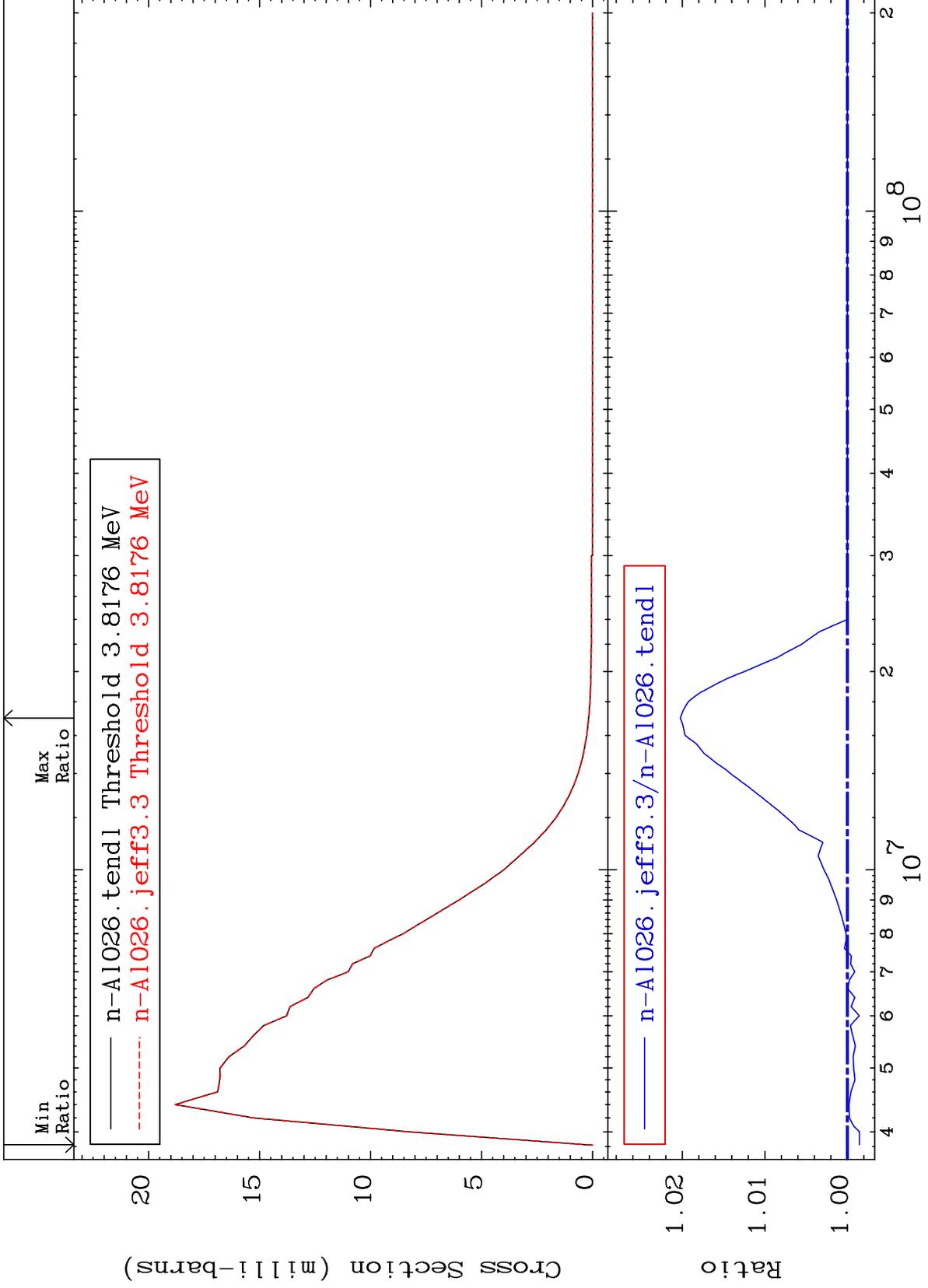
13-A1-26
-0.725 To 27.31 %



MAT 1322

MT= 69 (n,n') Level
Cross Section

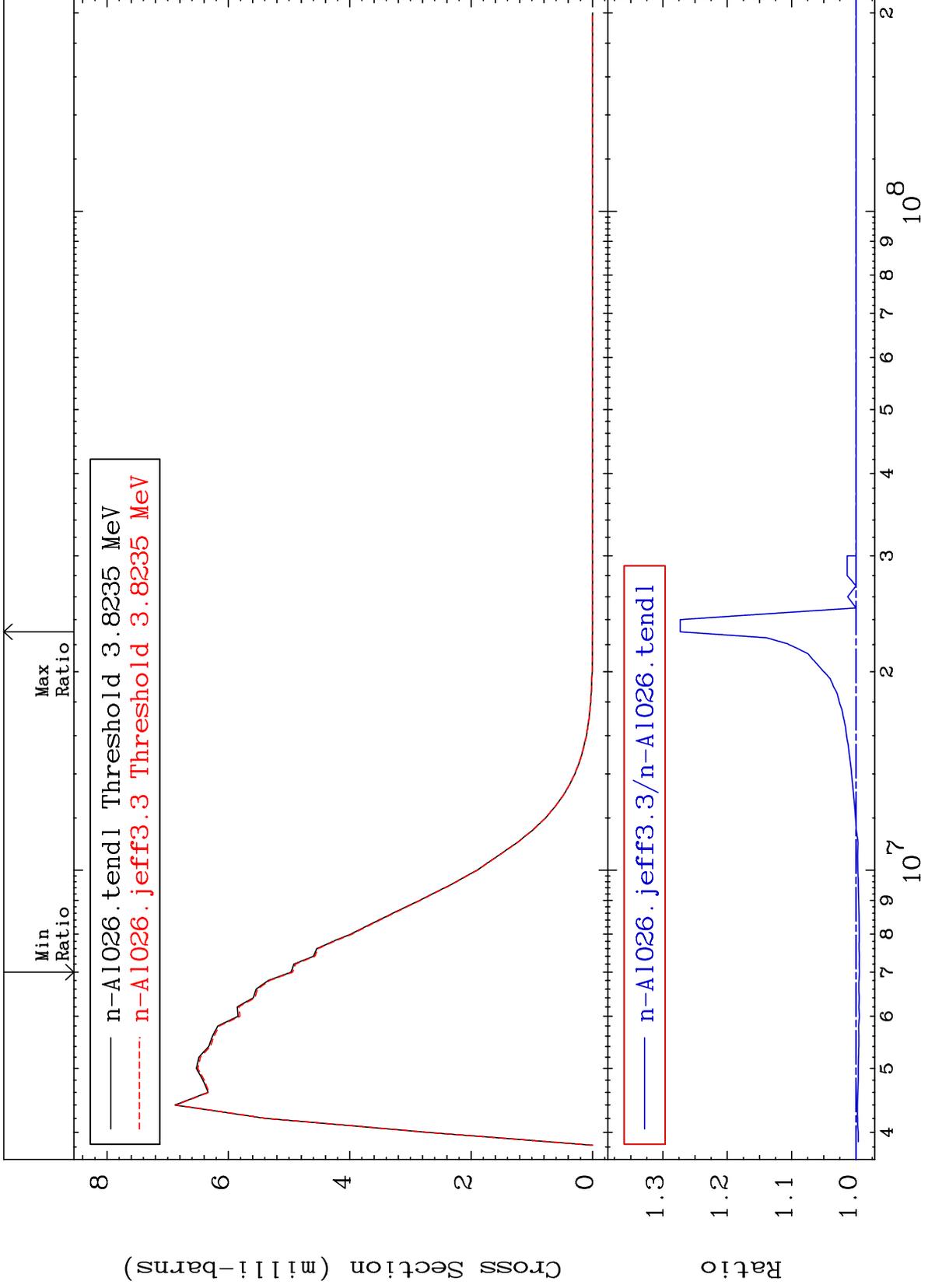
13-A1-26
-0.146 To 2.024 %



MAT 1322

MT= 70 (n,n') Level
Cross Section

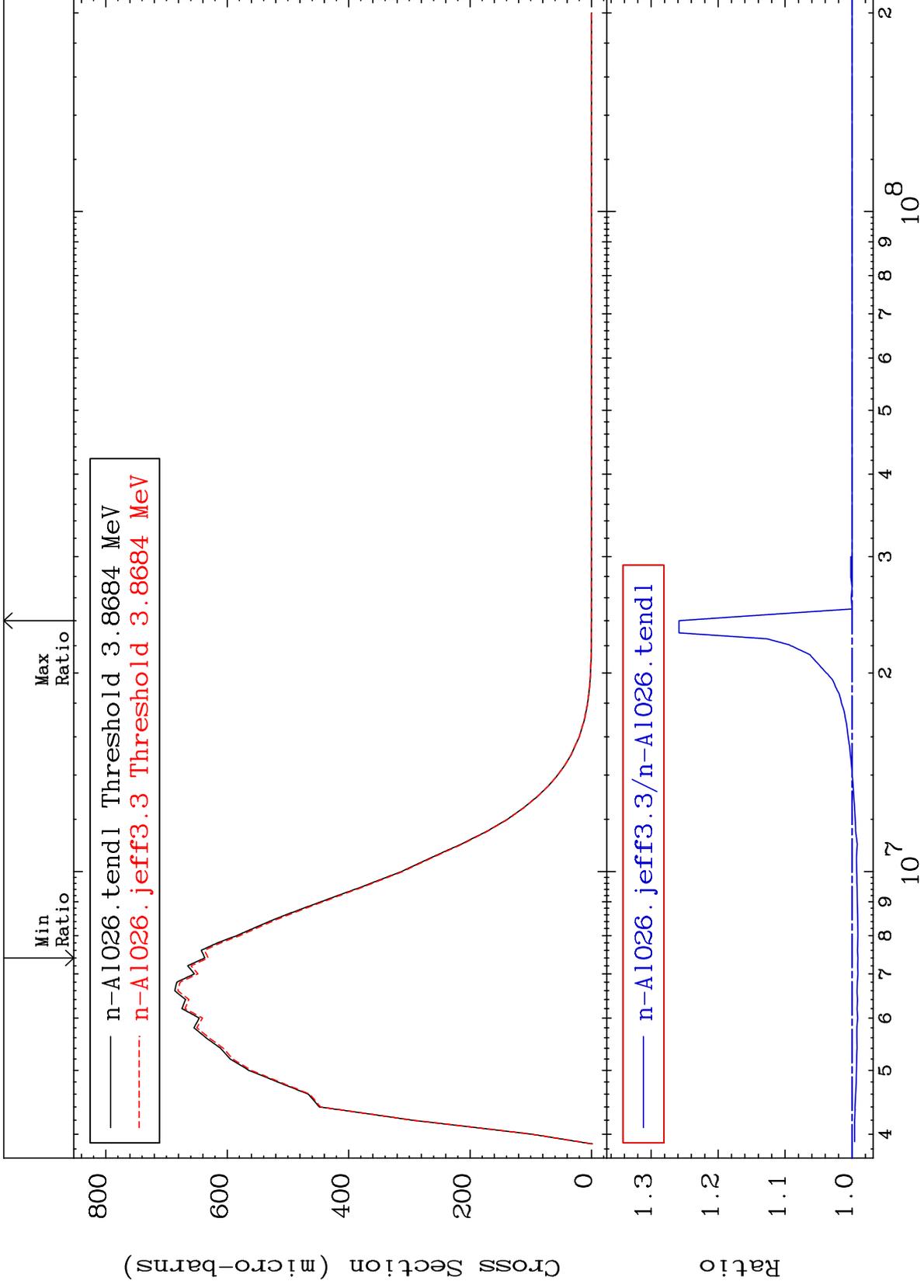
13-Al-26
-0.534 To 27.30 %

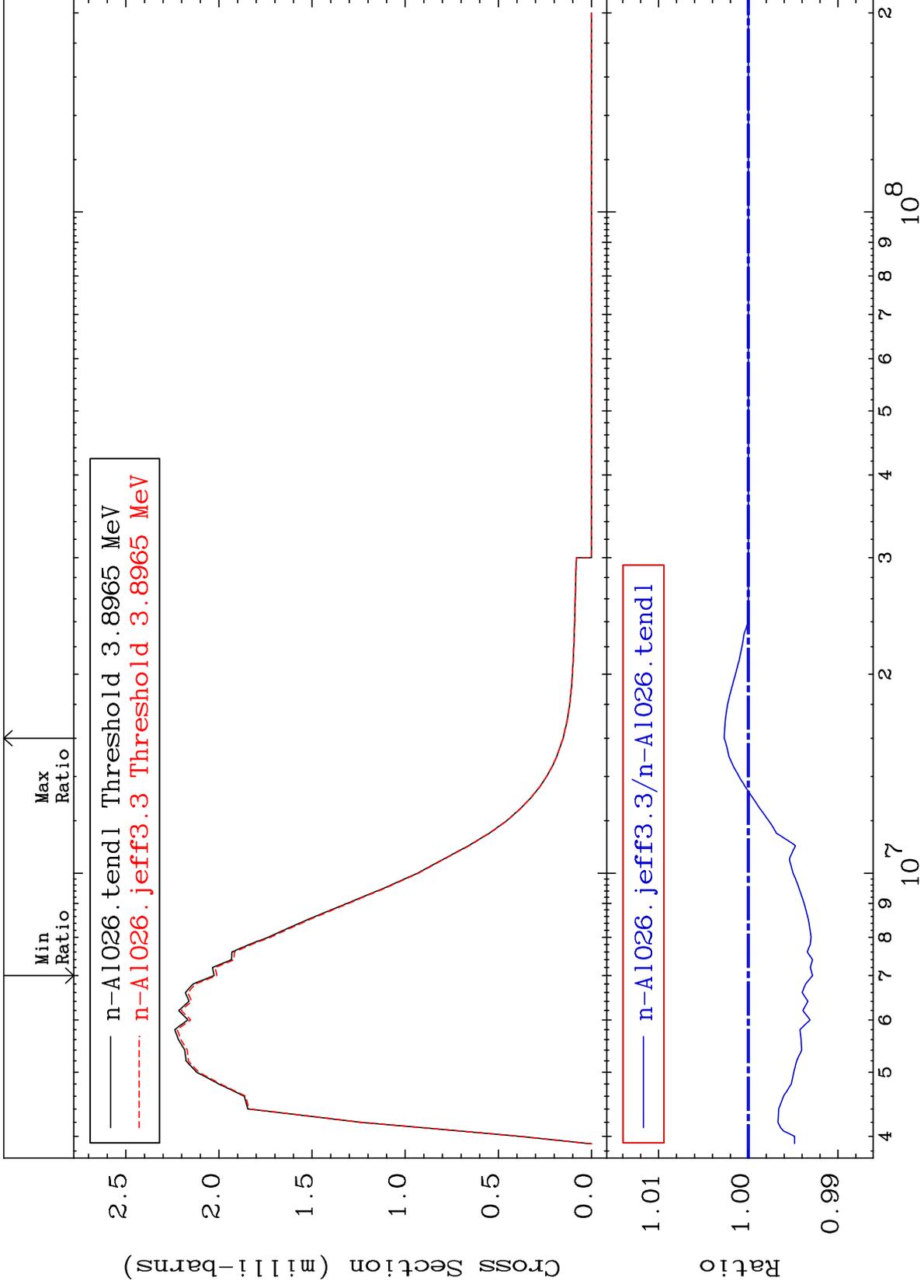


MAT 1322

MT= 71 (n,n') Level
Cross Section

13-A1-26
-0.883 To 25.84 %

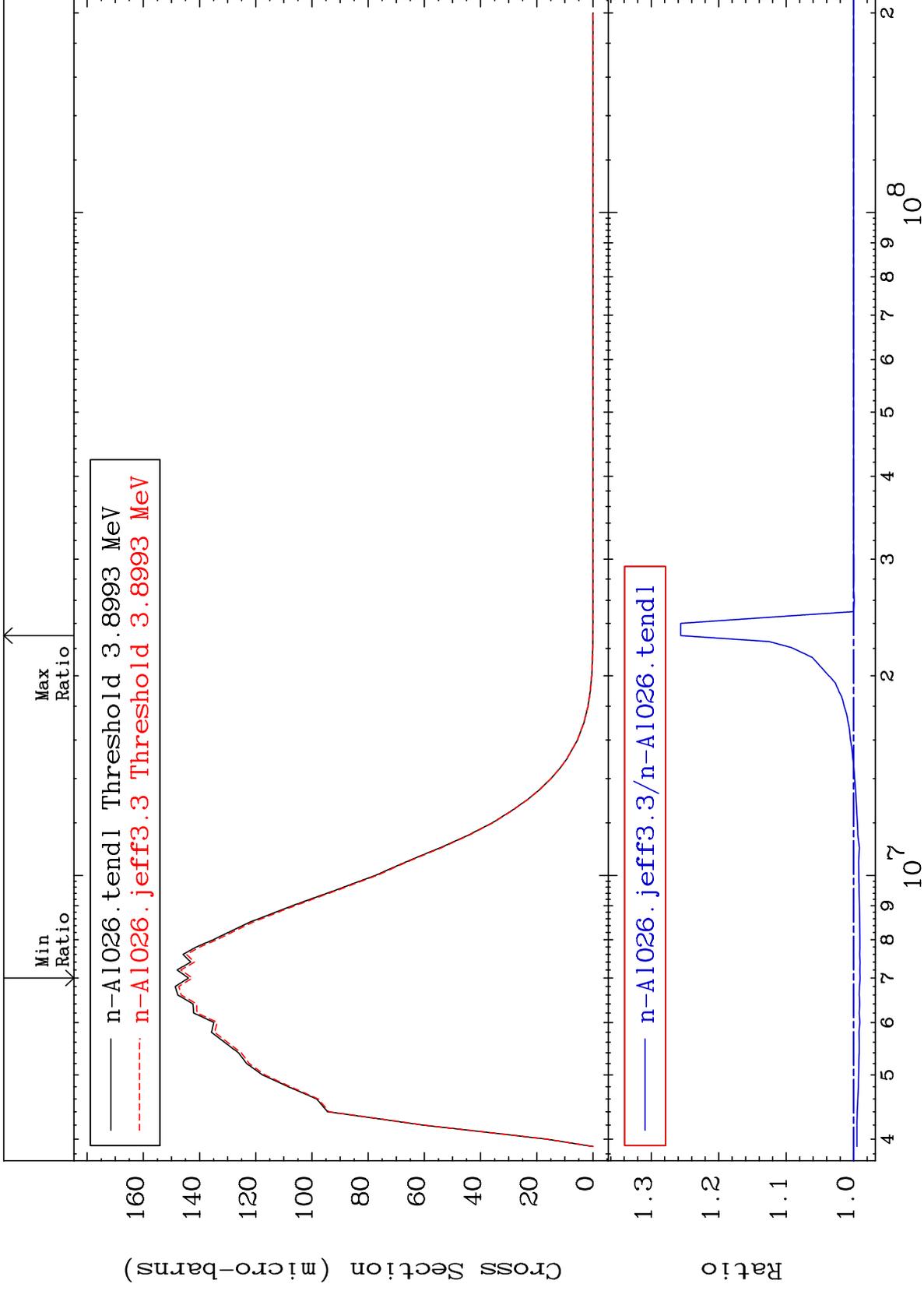




MAT 1322

MT= 73 (n,n') Level
Cross Section

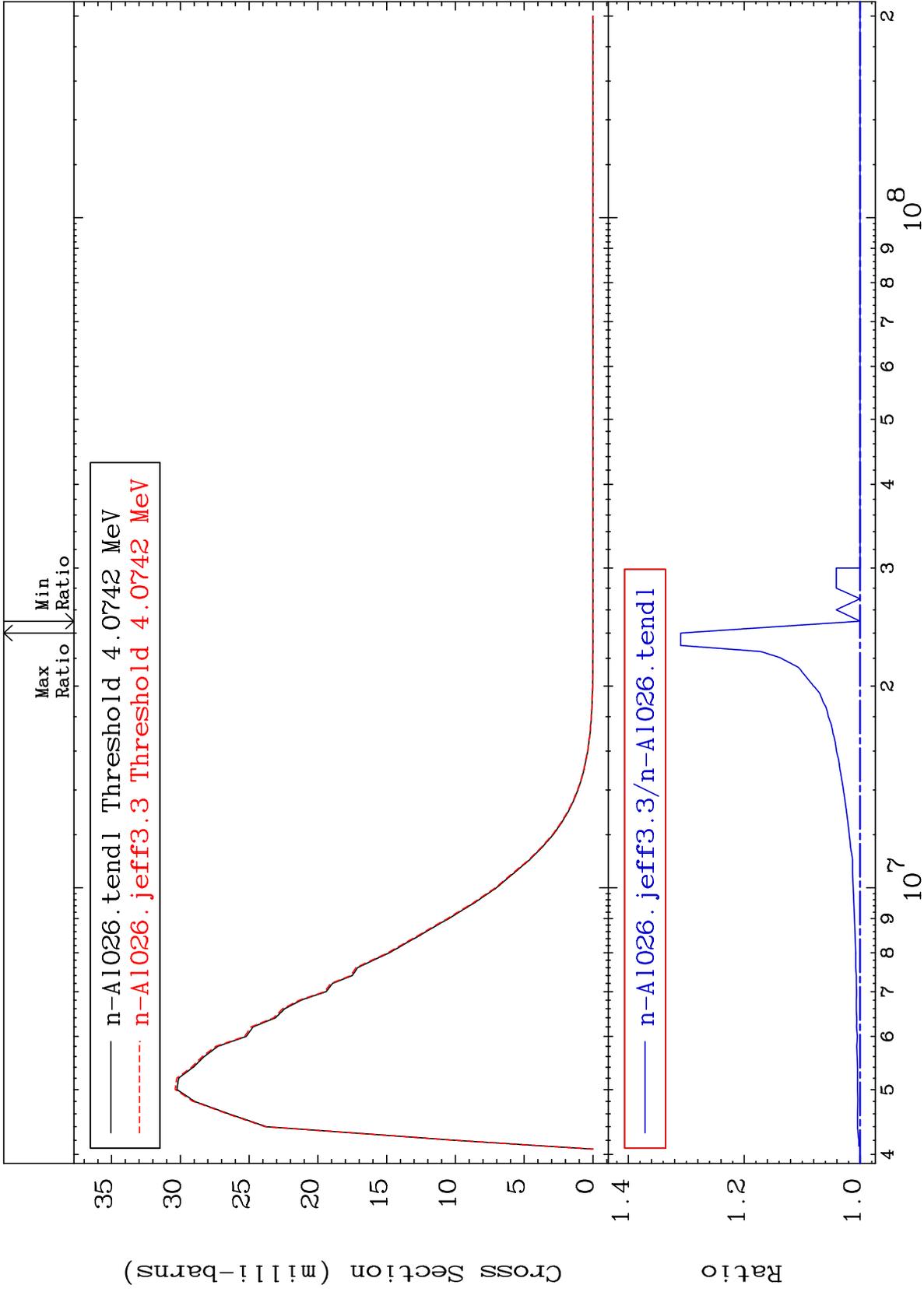
13-Al-26
-0.945 To 25.62 %



MAT 1322

MT= 74 (n,n') Level
Cross Section

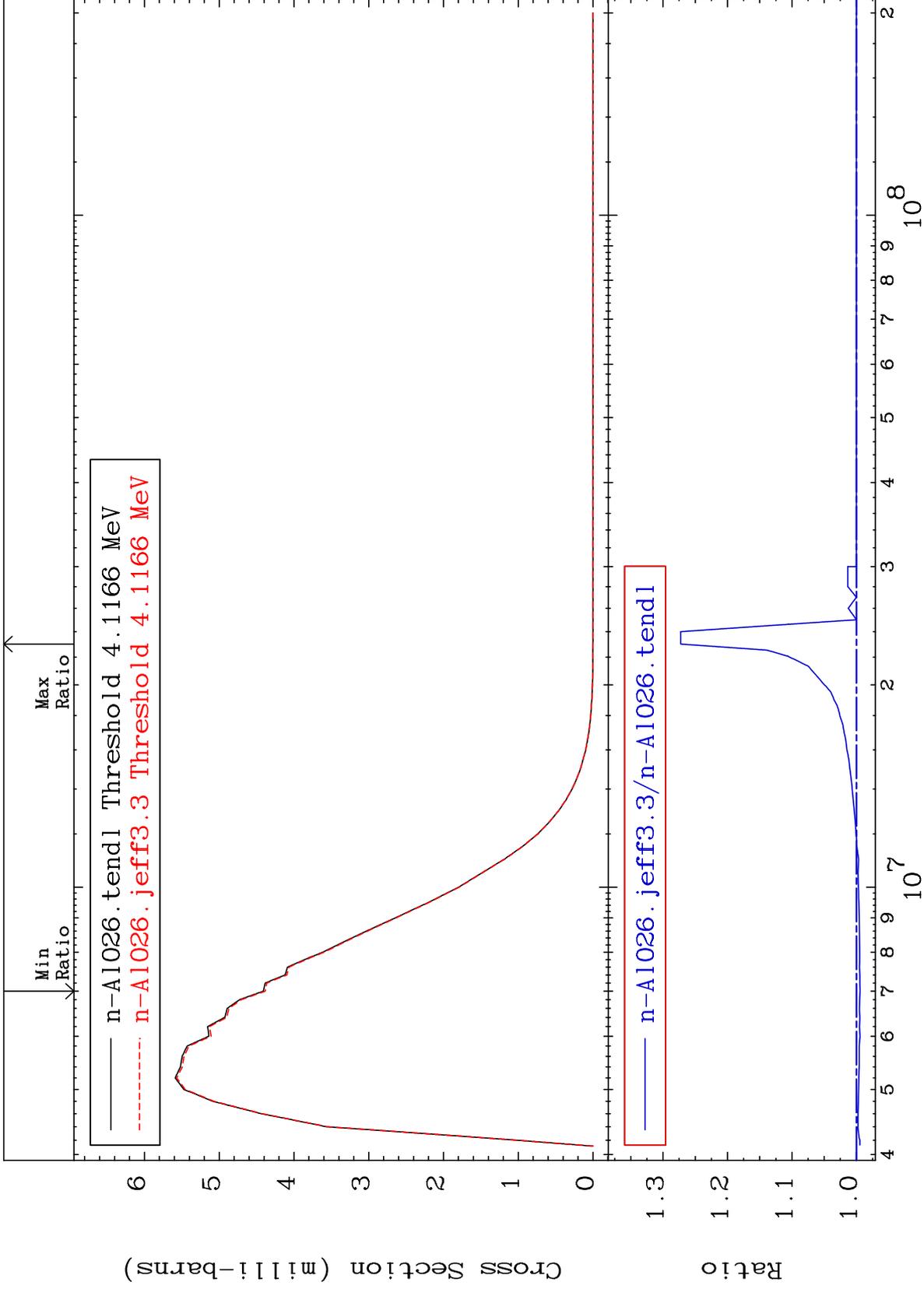
13-A1-26
0.000 To 30.95 %



40

Incident Energy (eV)

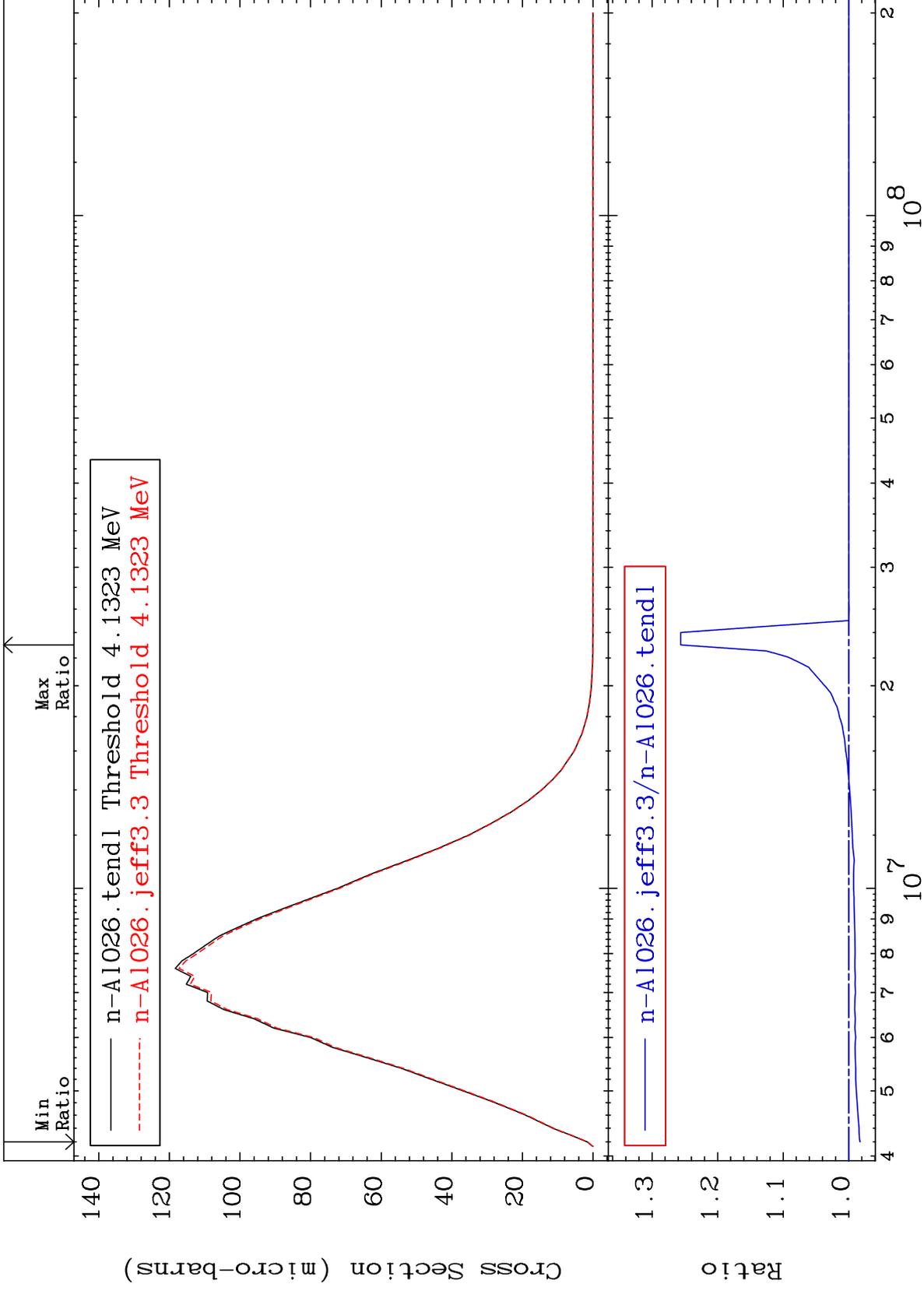
13-A1-26

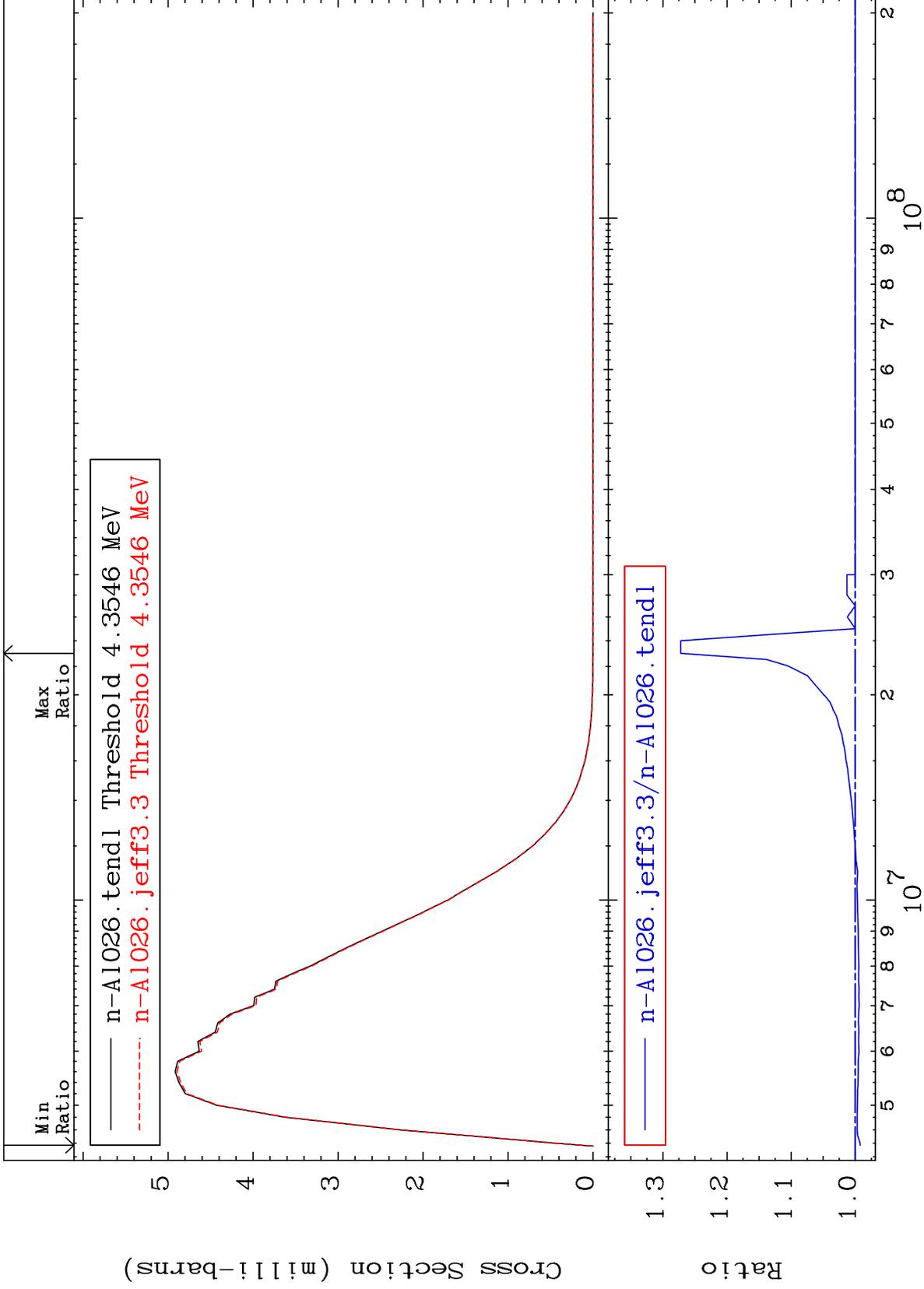


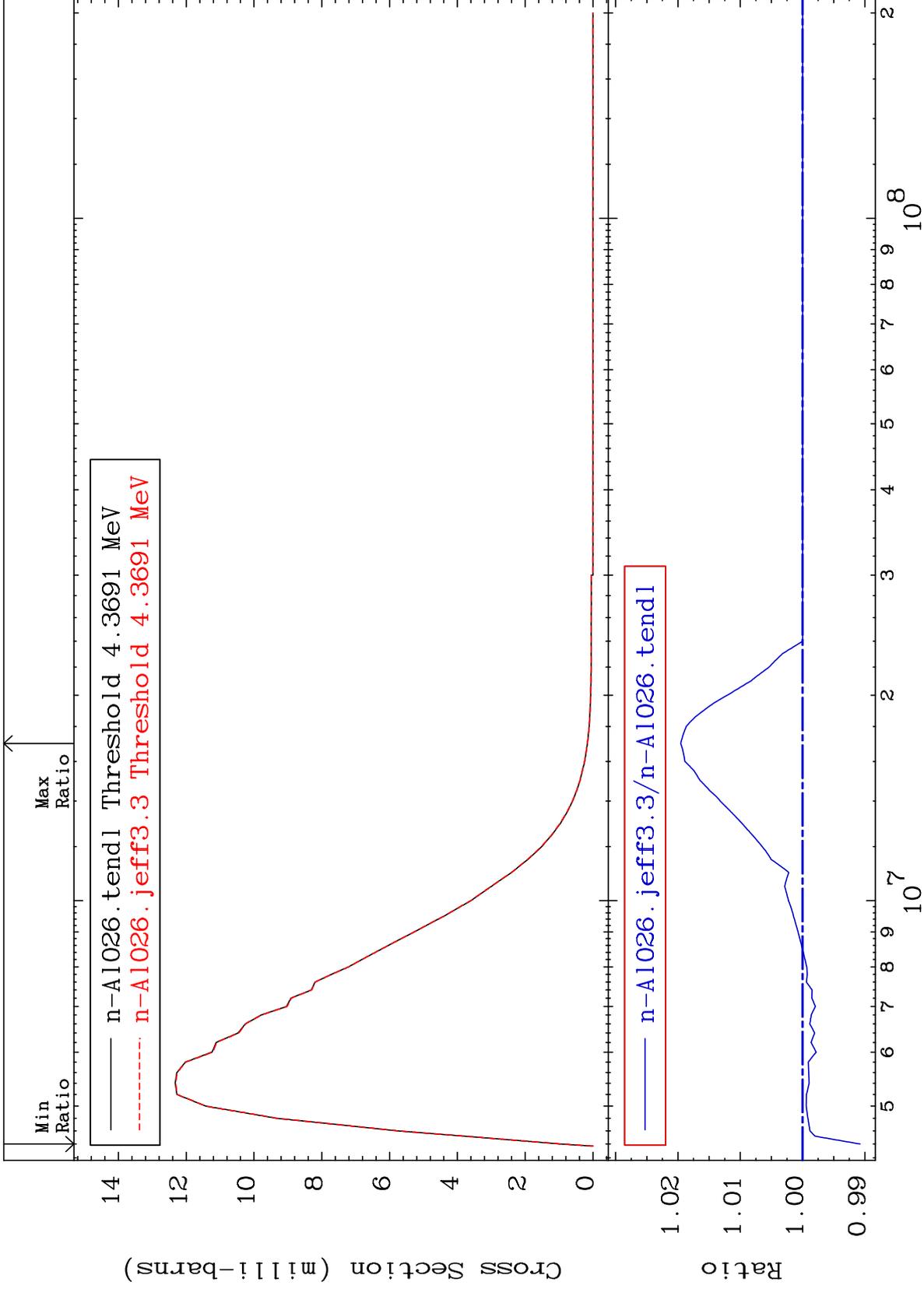
MAT 1322

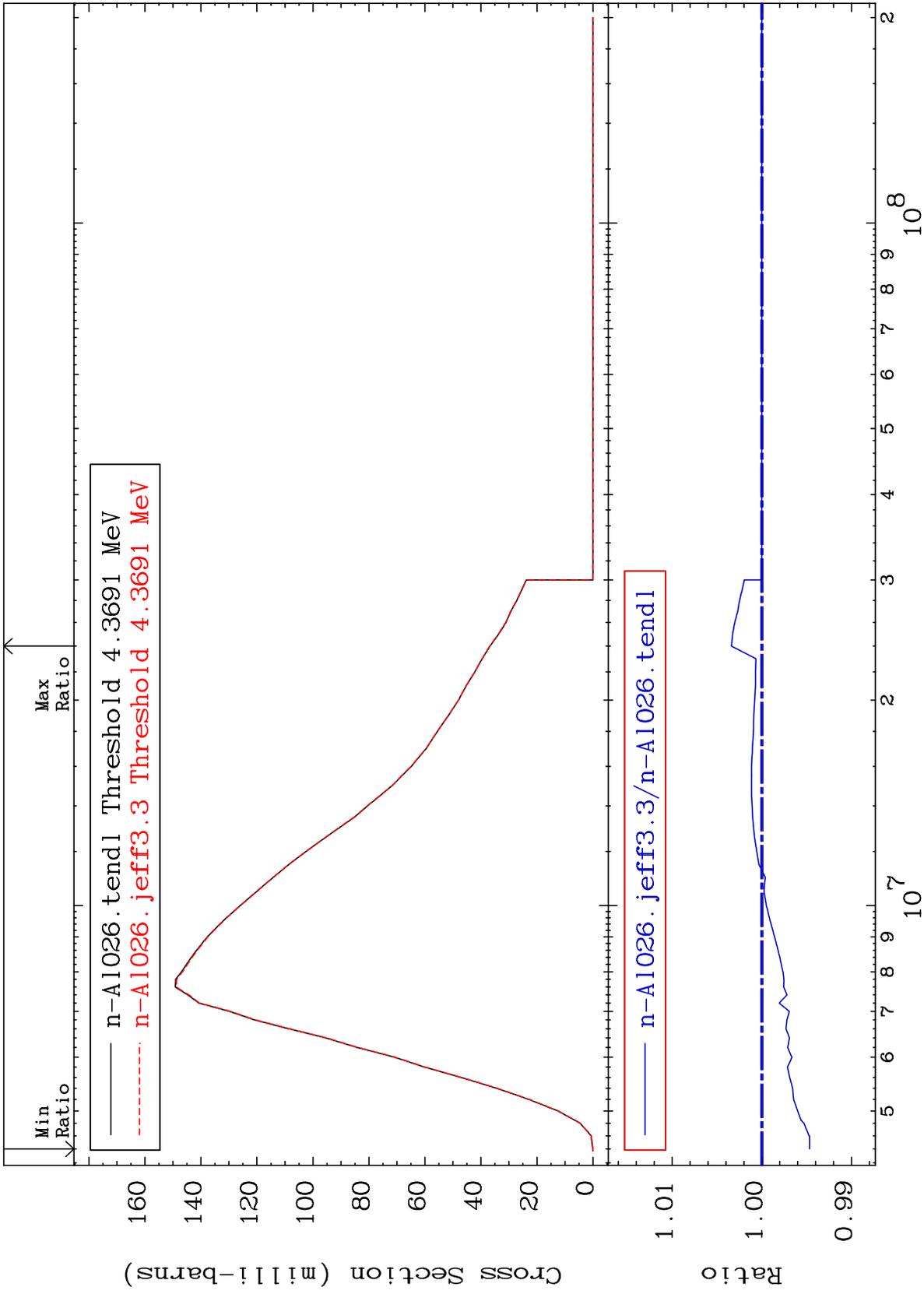
MT= 76 (n,n') Level
Cross Section

13-A1-26
-1.733 To 25.61 %



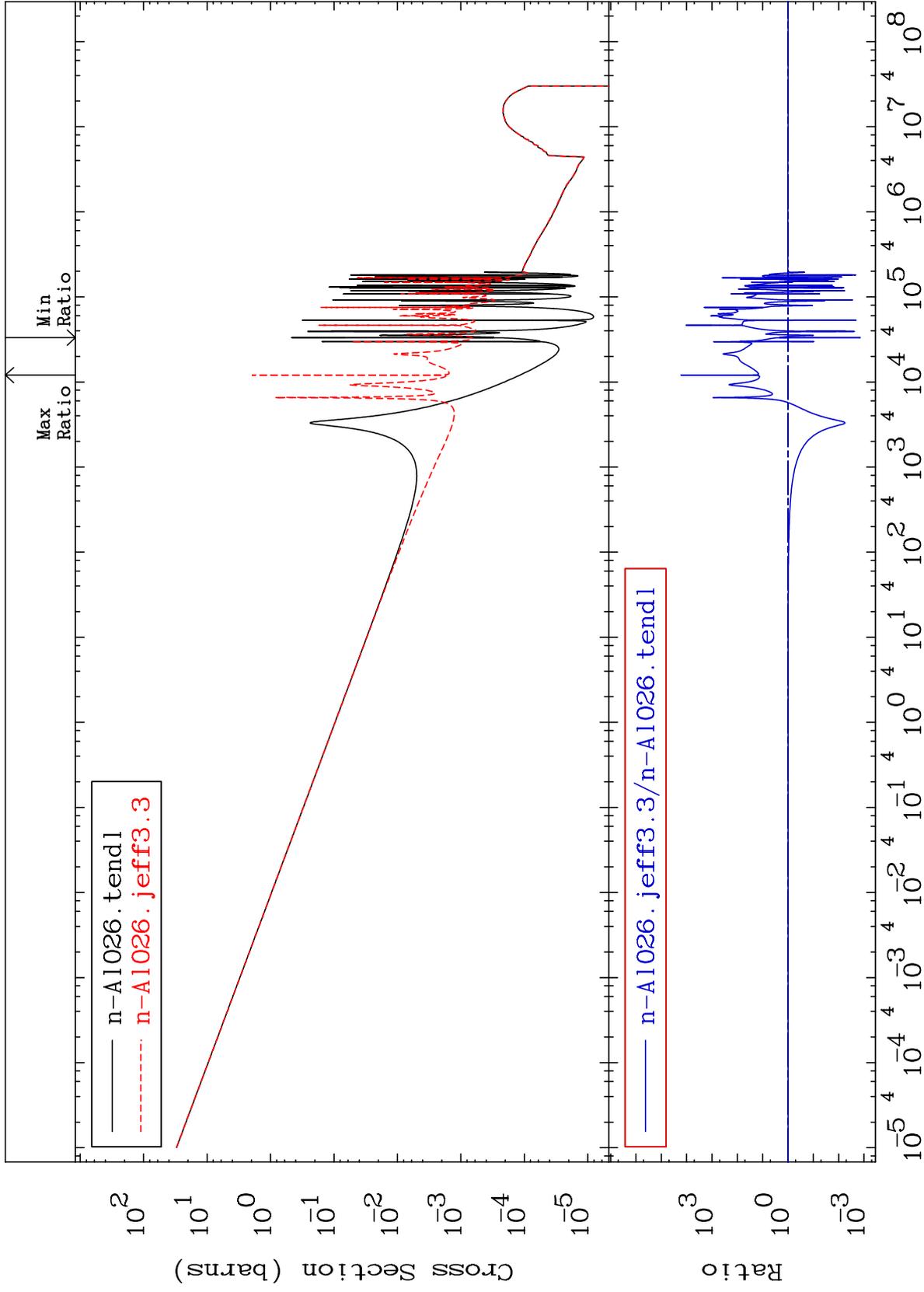






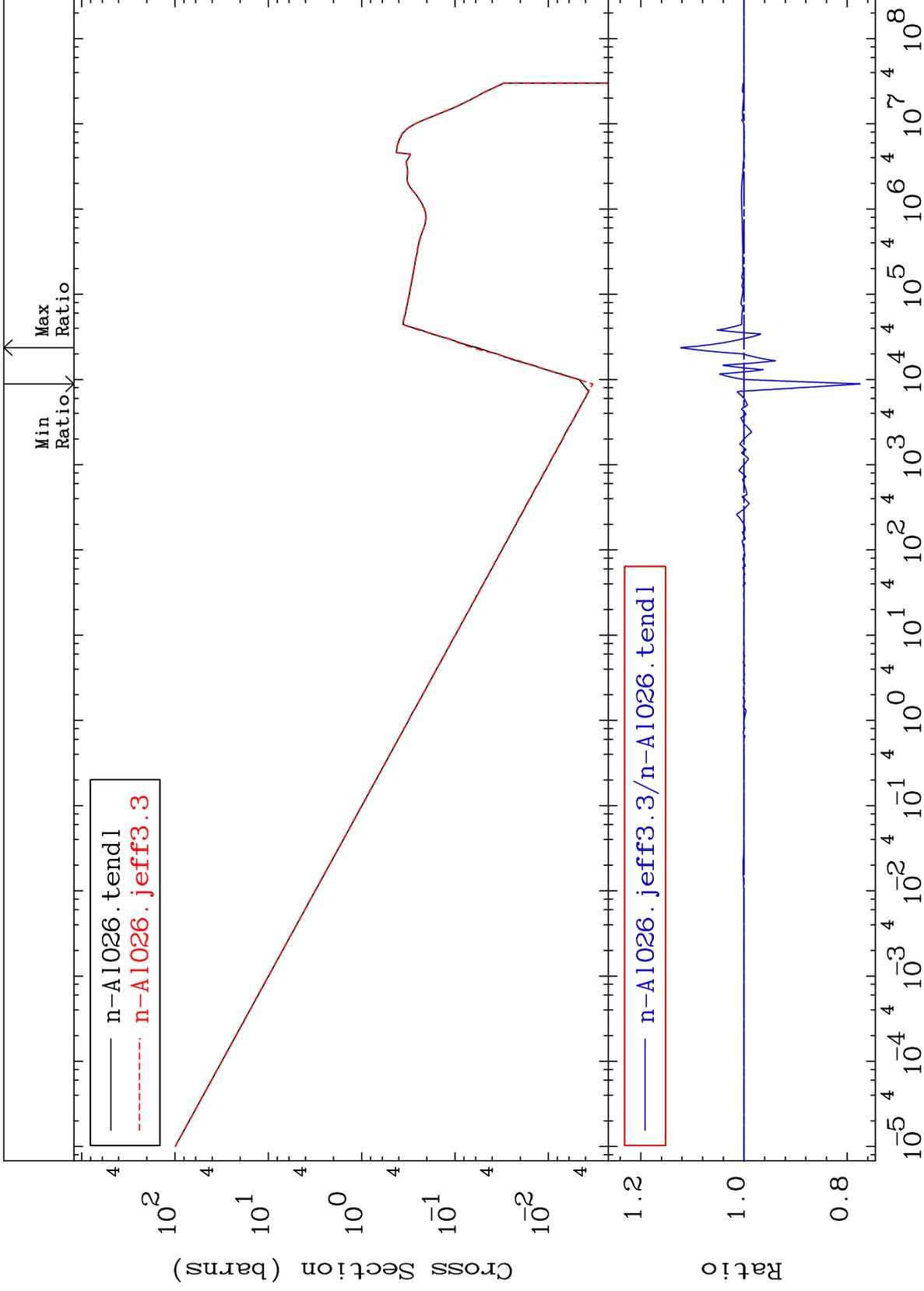
Cross Section

-99.86 To 9999. %



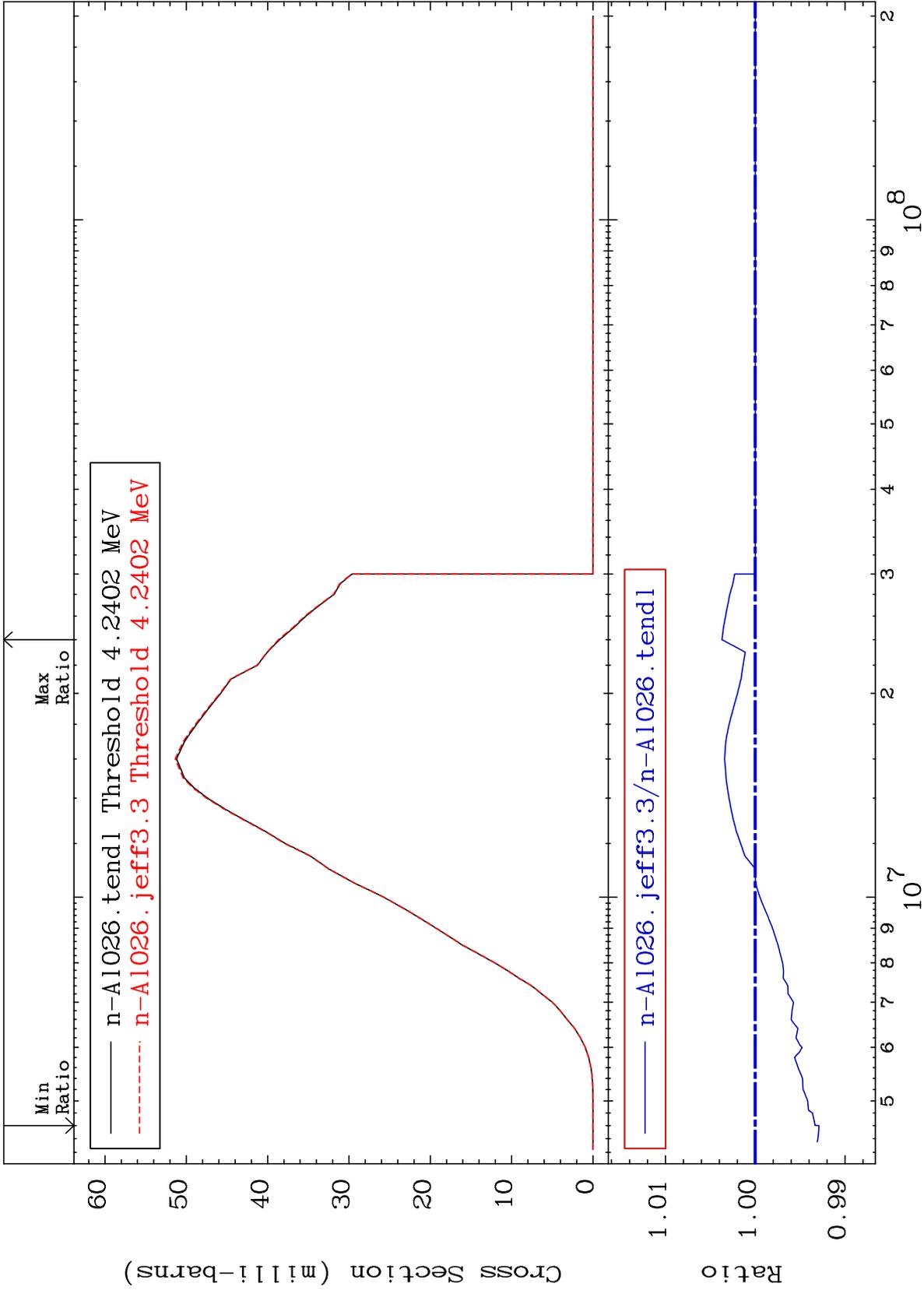
Cross Section

-22.50 To 12.25 %

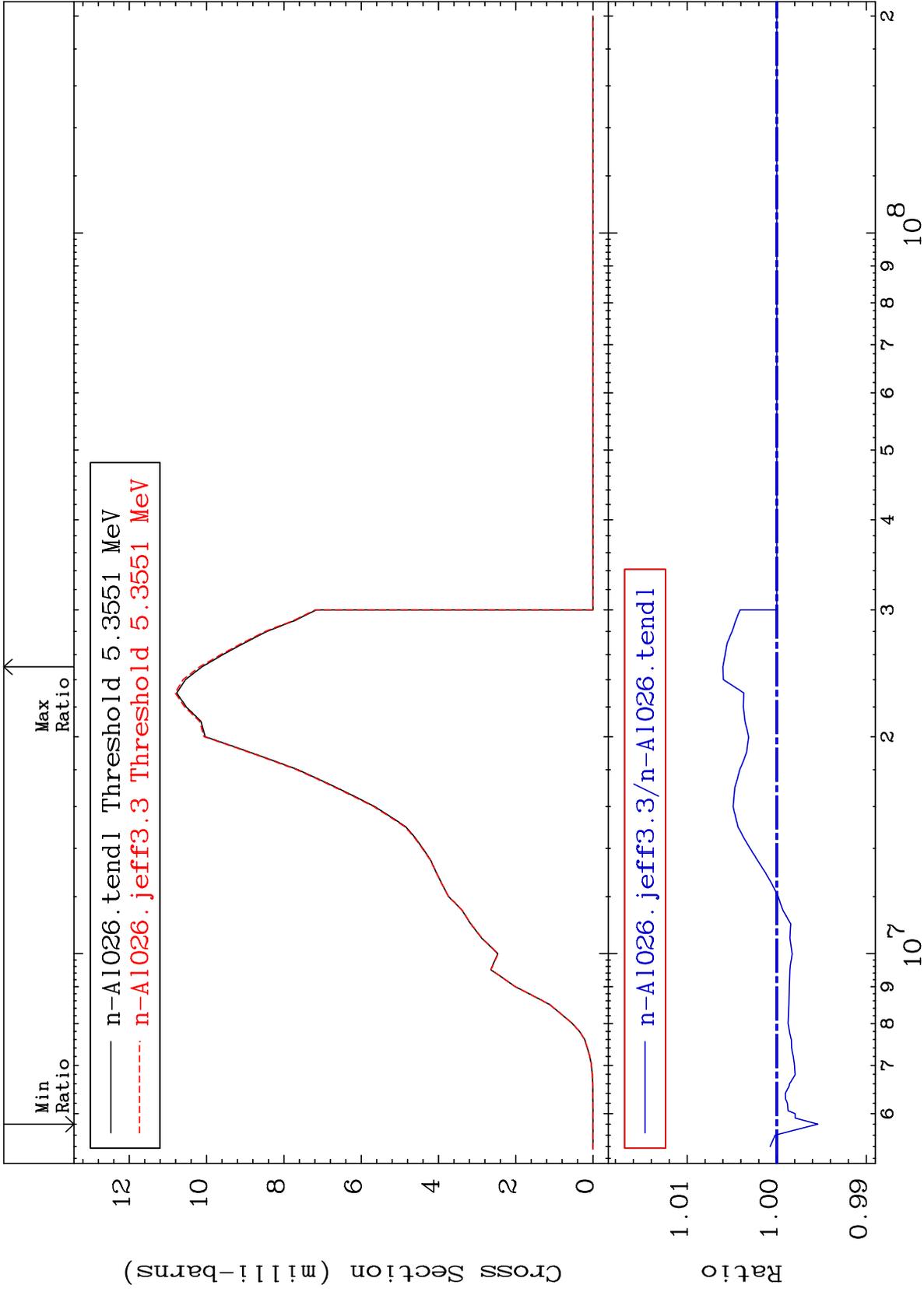


Cross Section

-0.709 To 0.370 %

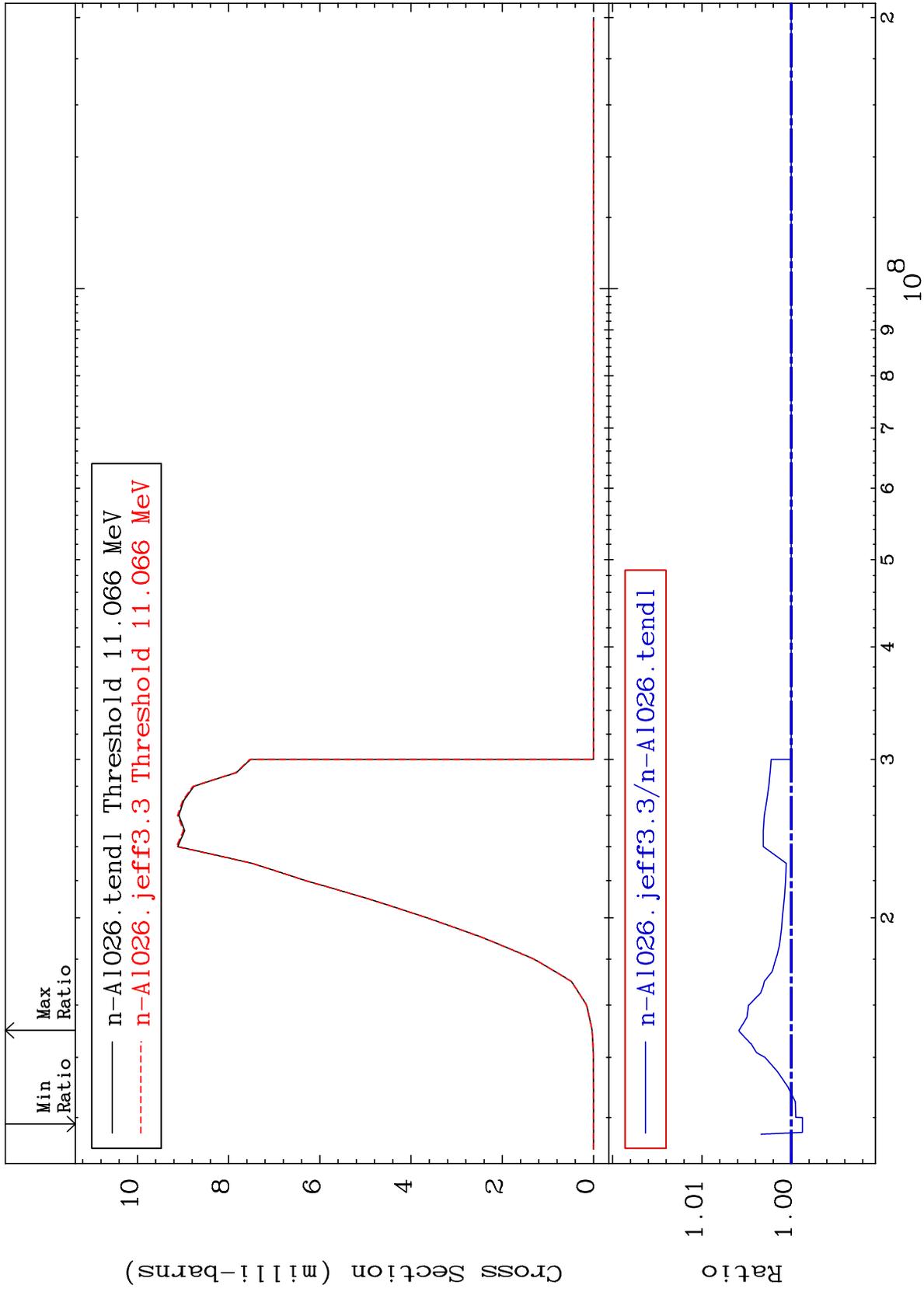


(n, t)
Cross Section
-0.460 To 0.601 %



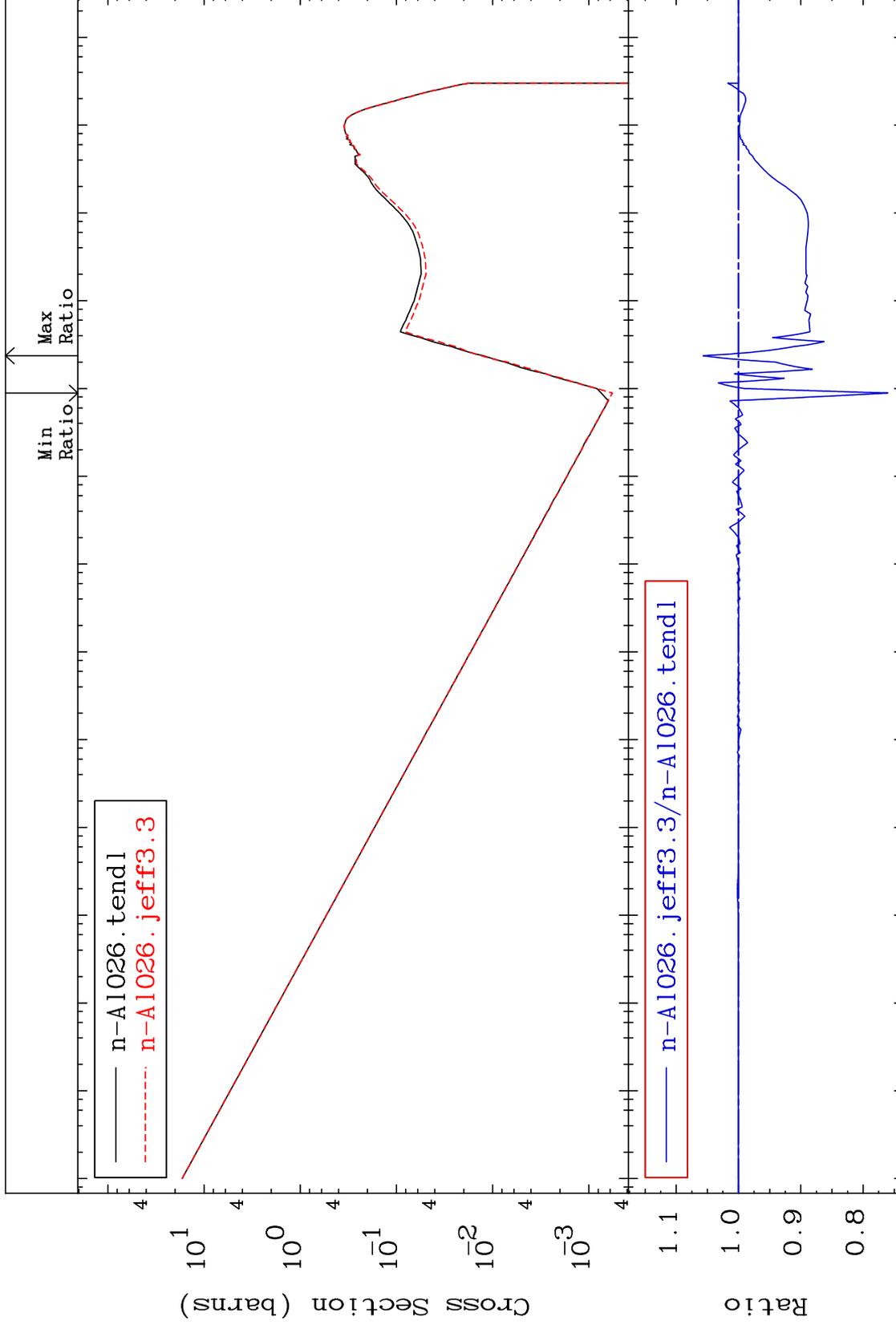
Cross Section

-0.126 To 0.585 %



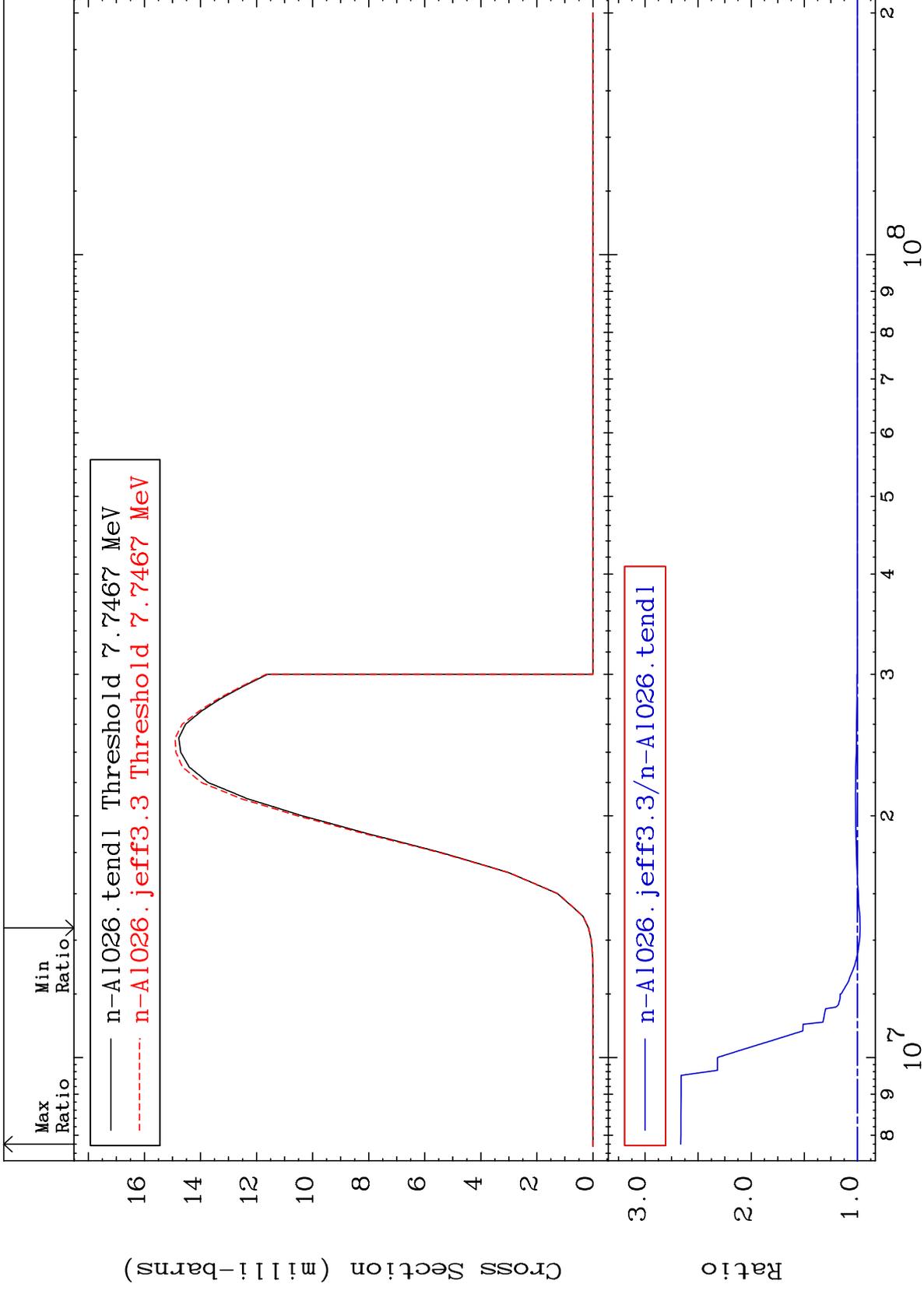
Cross Section

-23.98 To 5.685 %



Cross Section

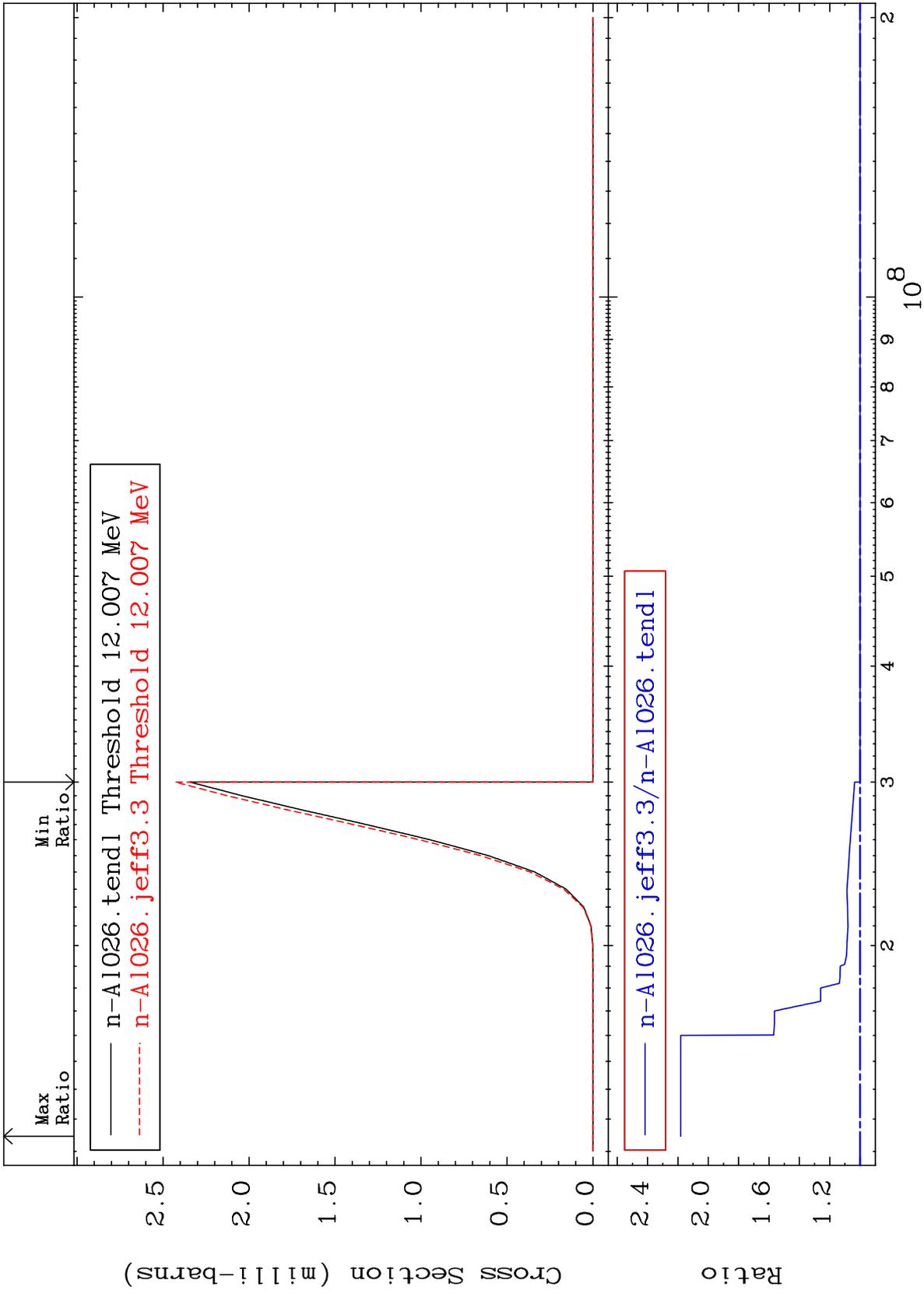
-2.478 To 166.4 %



Cross Section

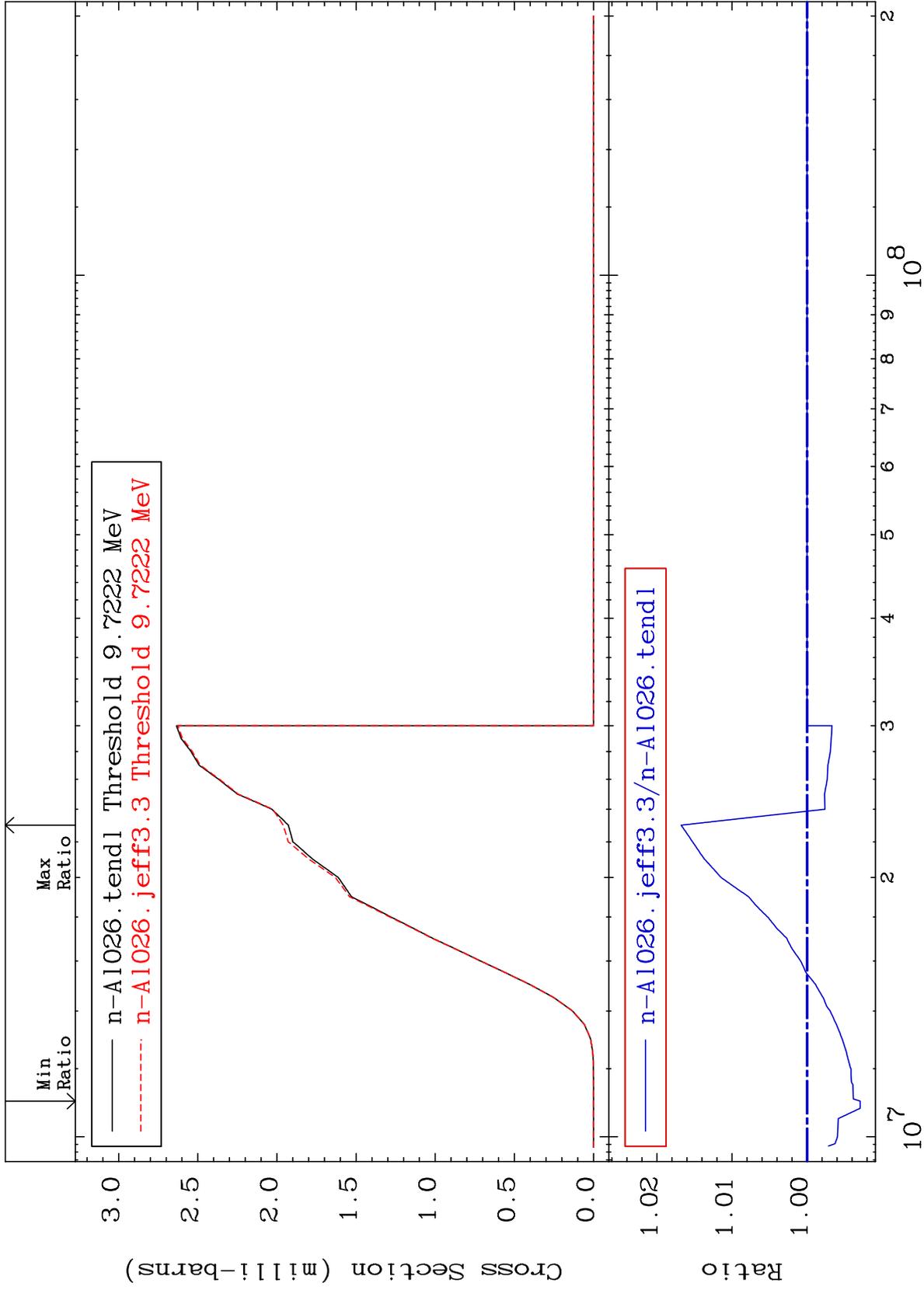
0.000

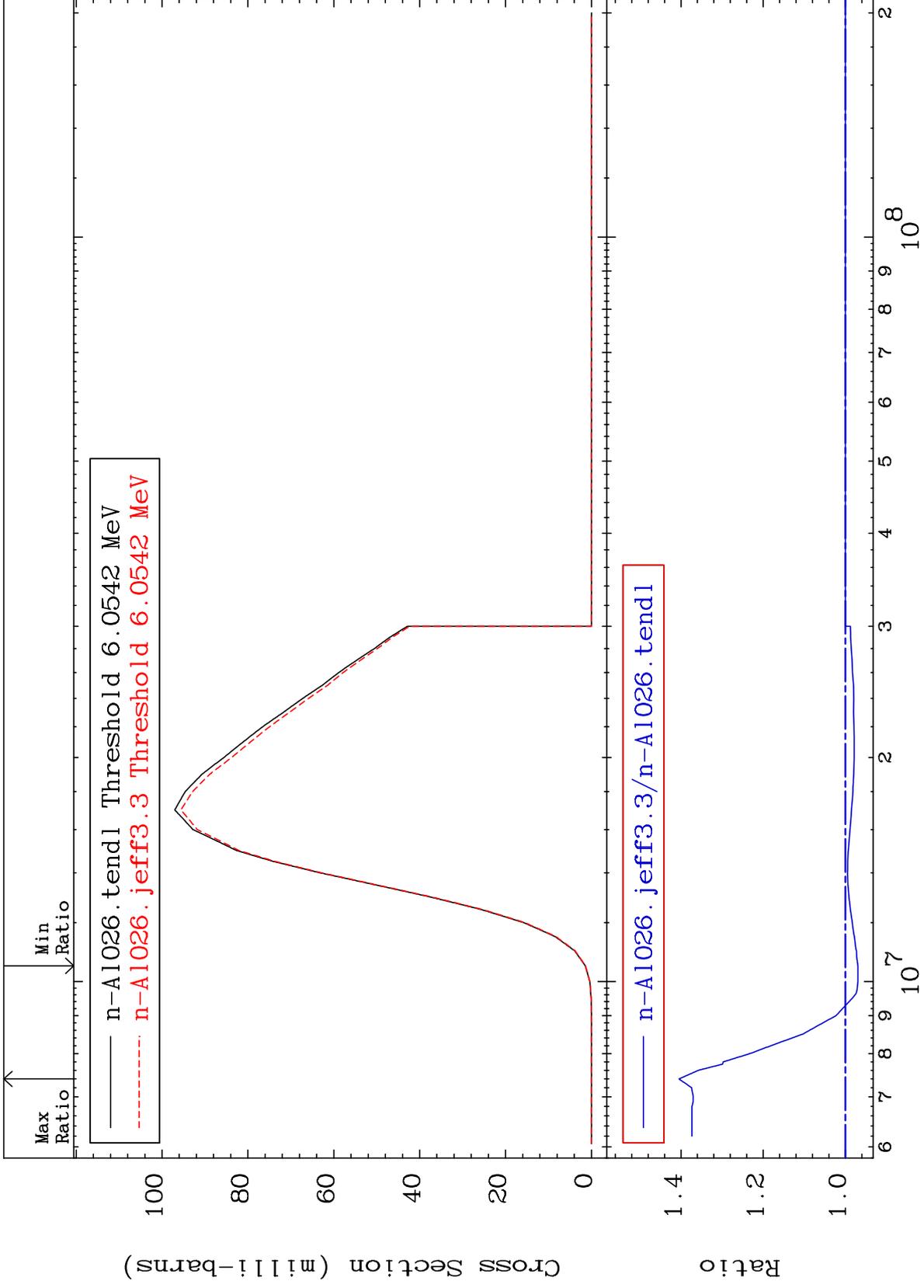
To 118.1 %



Cross Section

-0.708 To 1.678 %

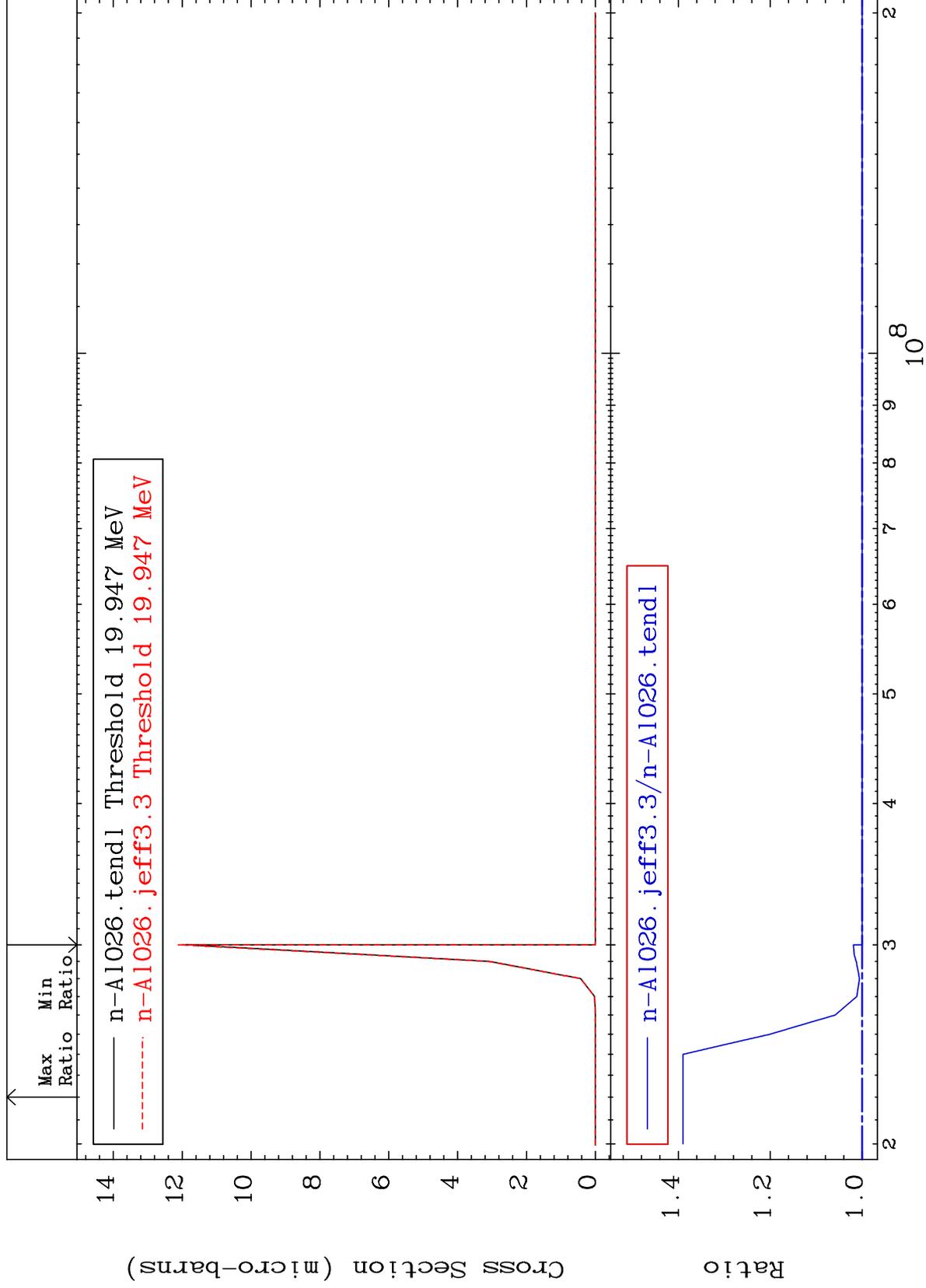


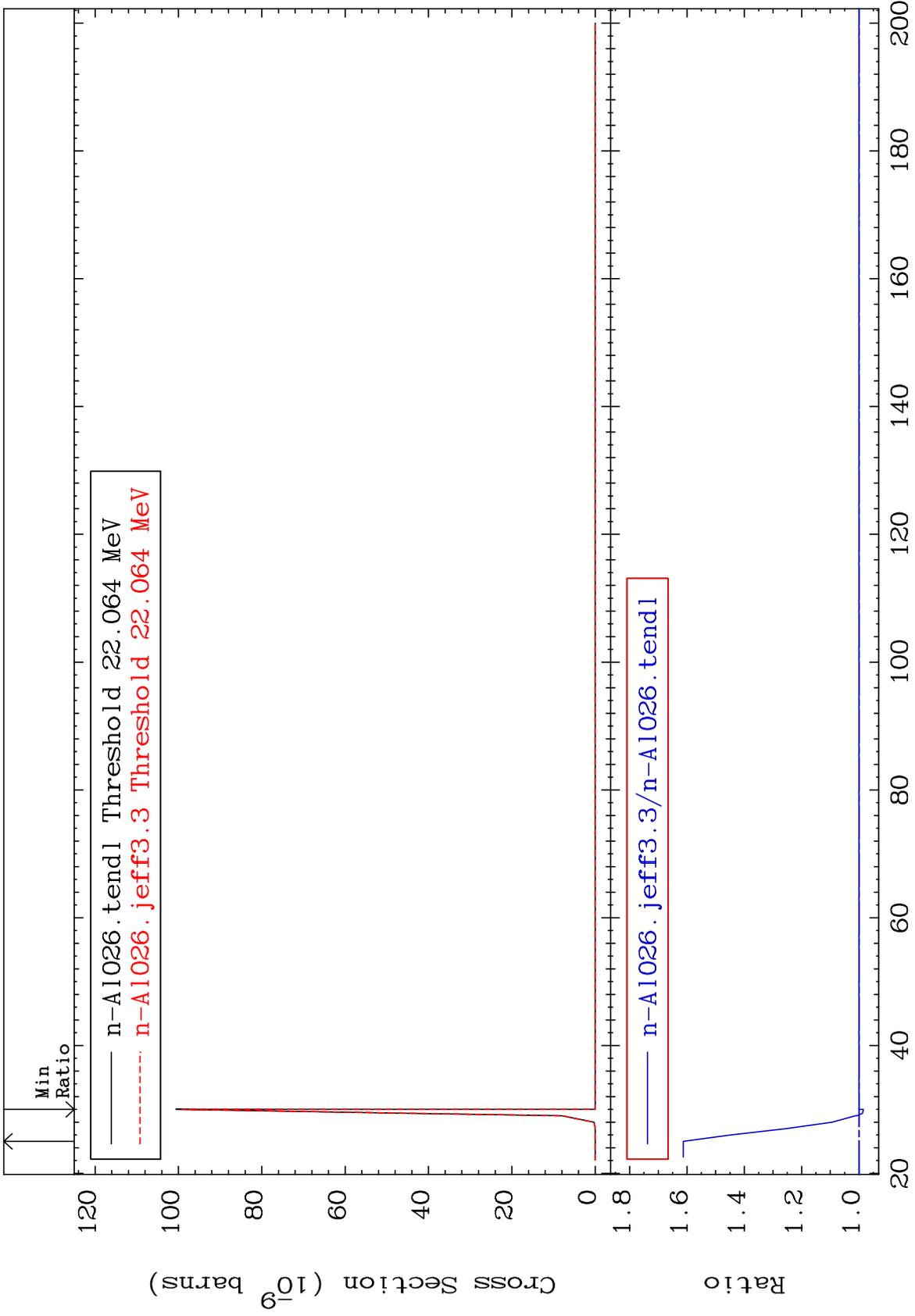


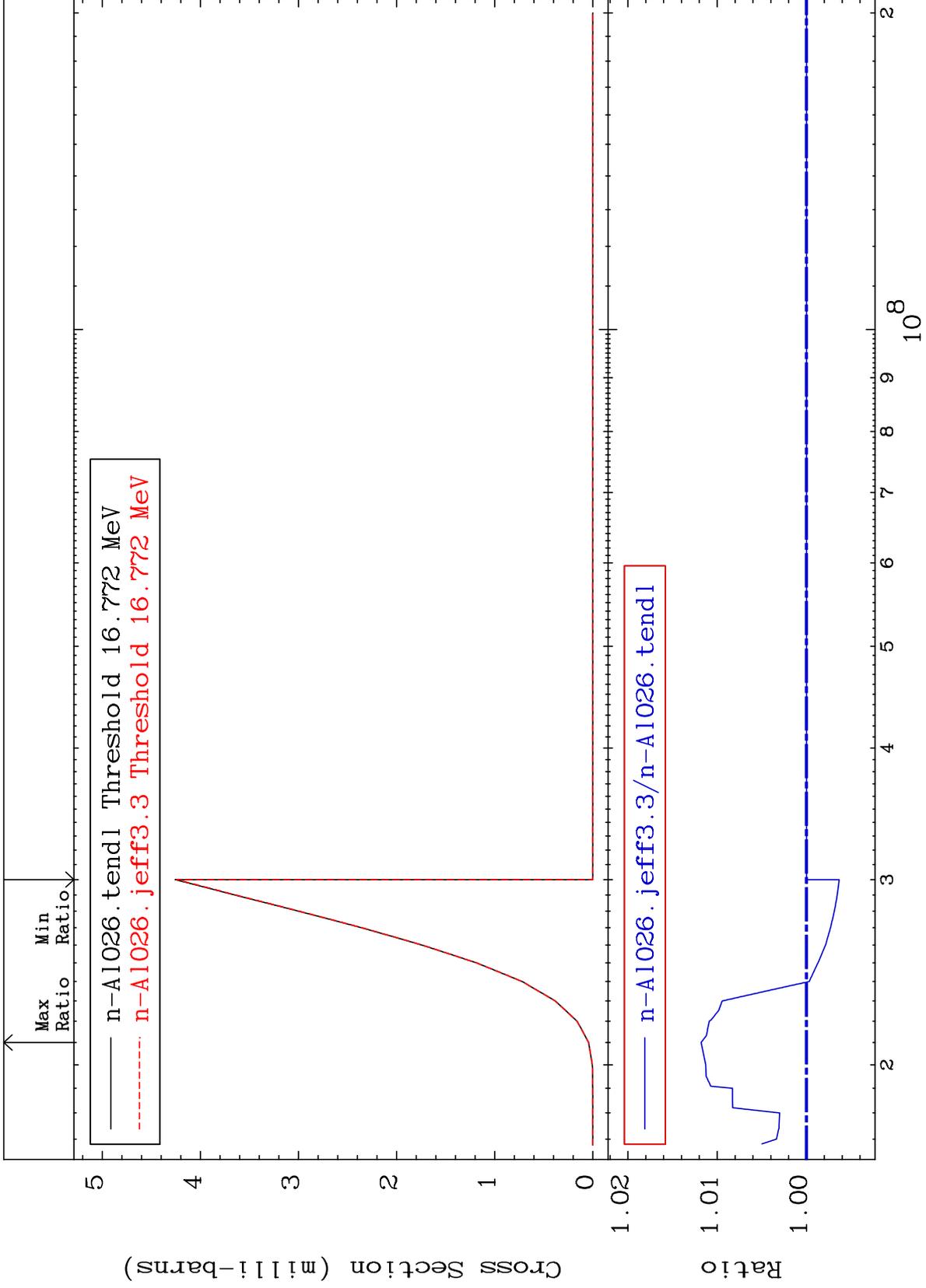
MAT 1322

(n, t) 2α
Cross Section

13-Al-26
0.000 To 38.97 %



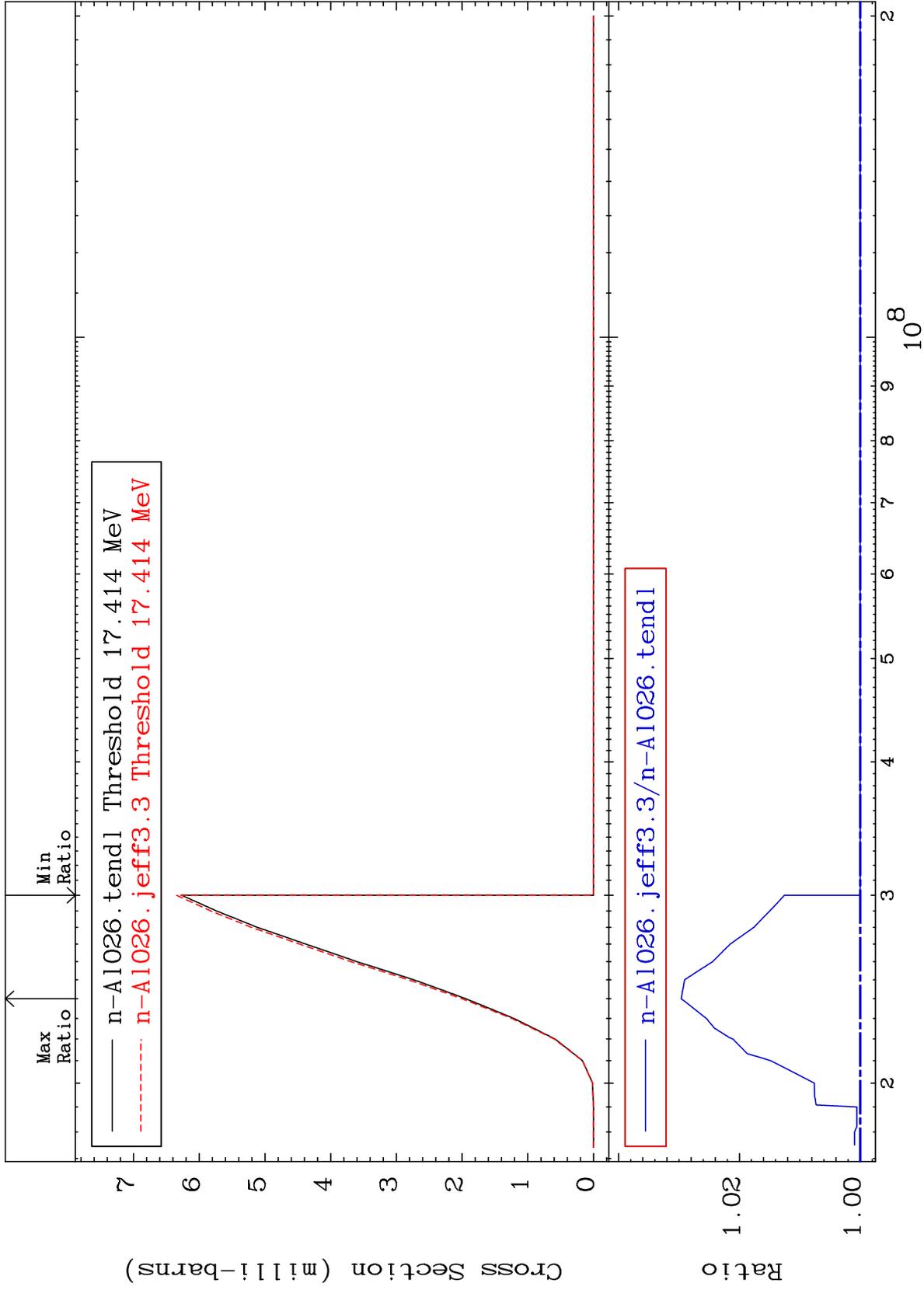


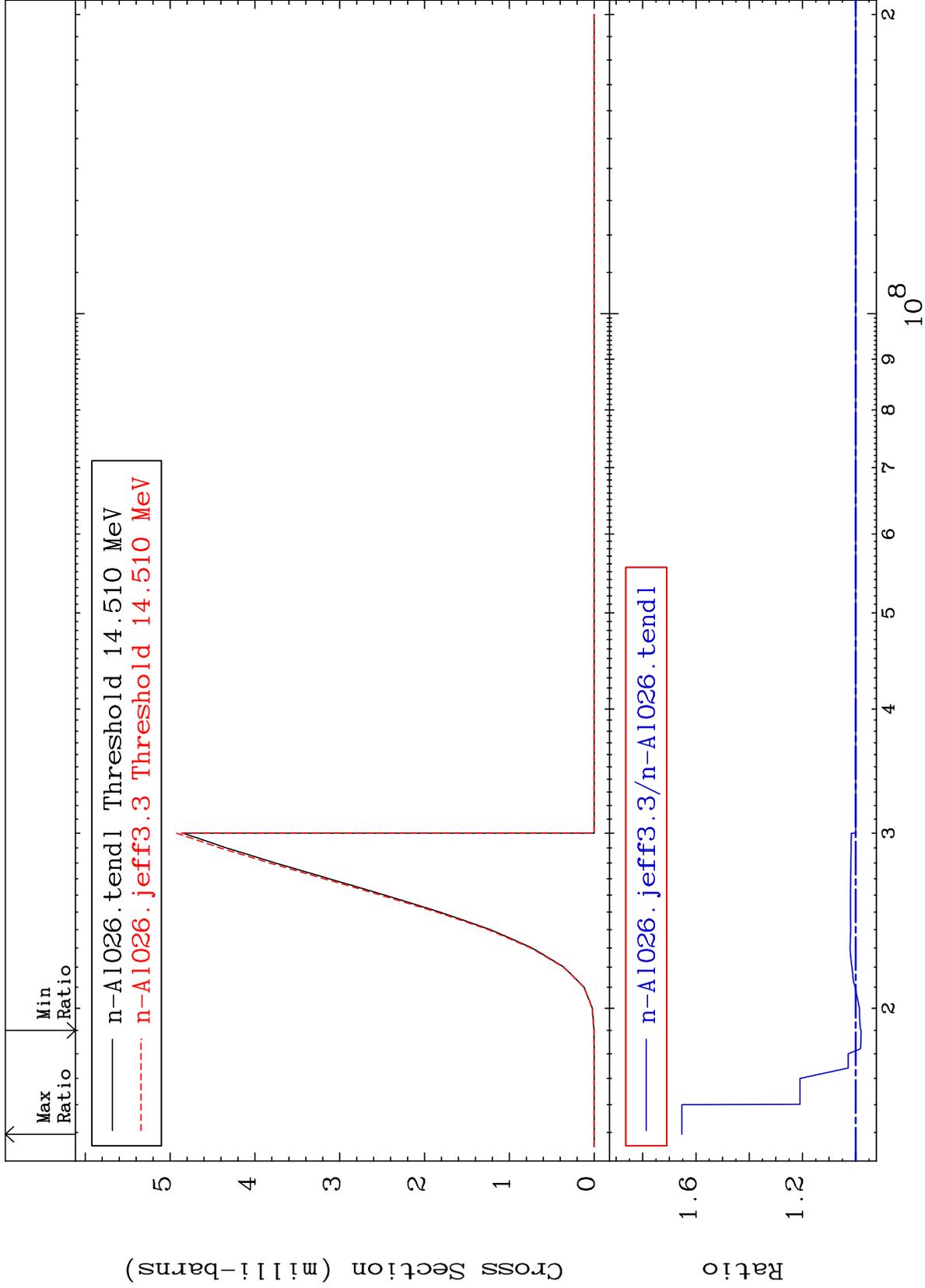


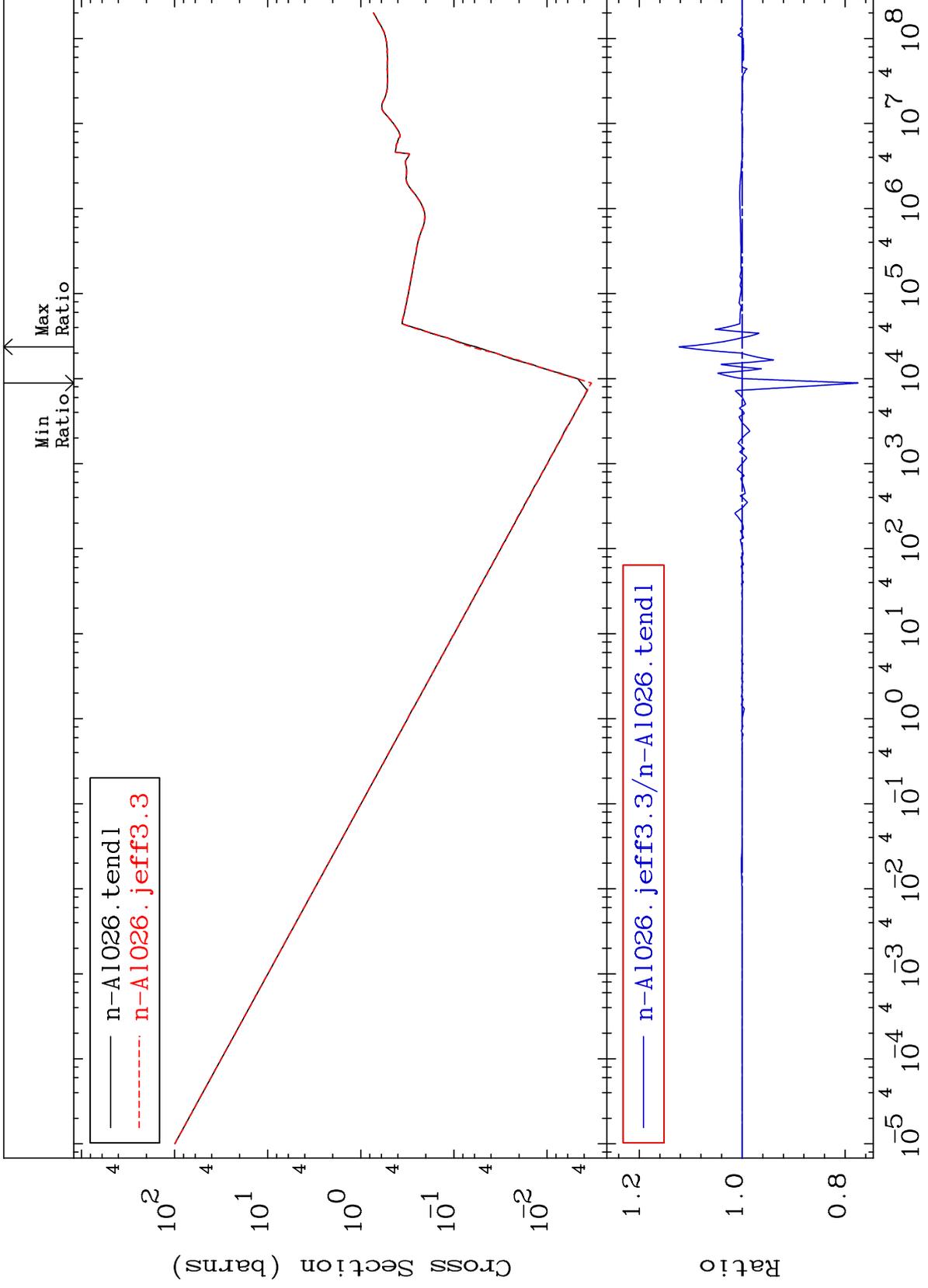
Cross Section

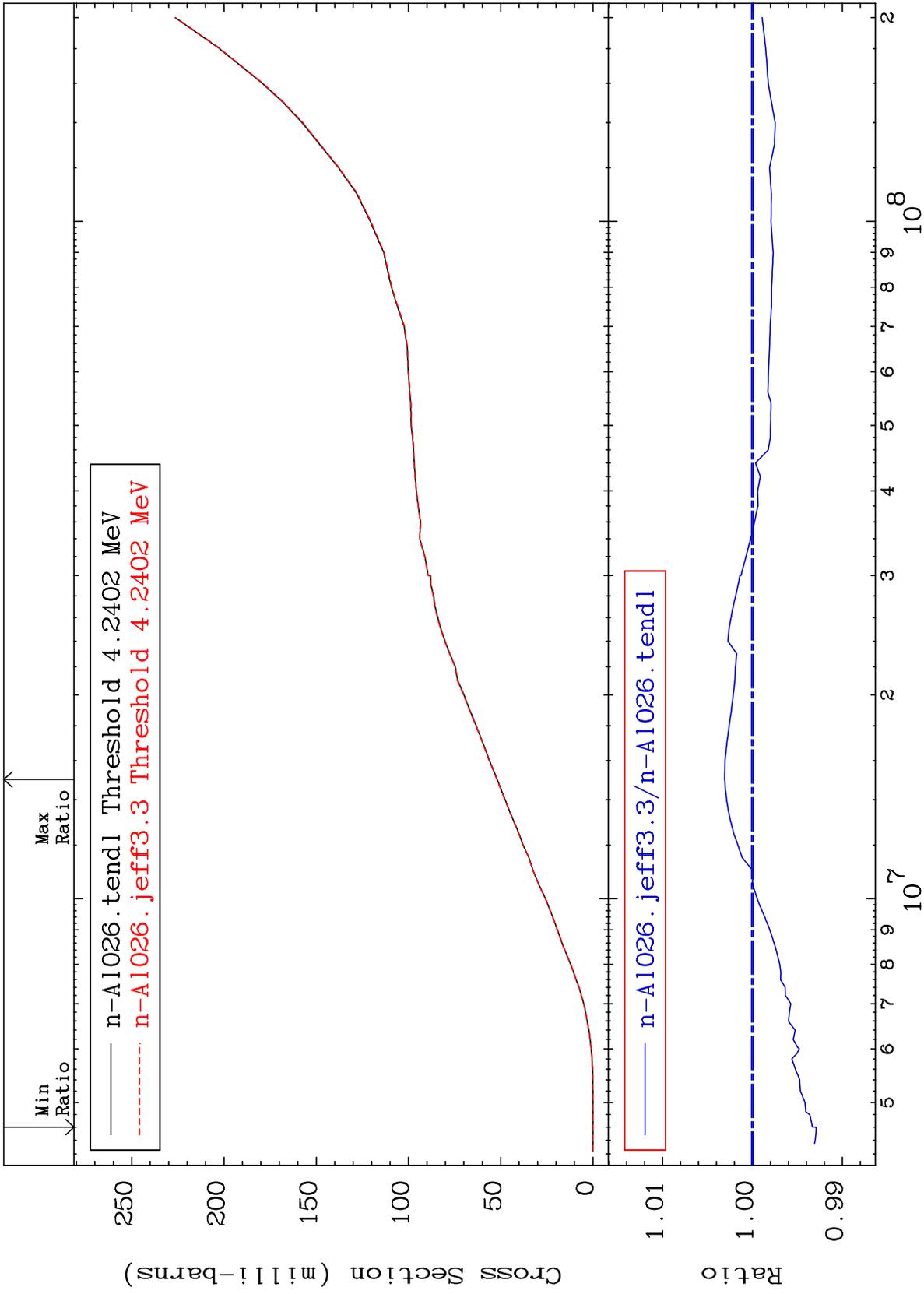
0.000

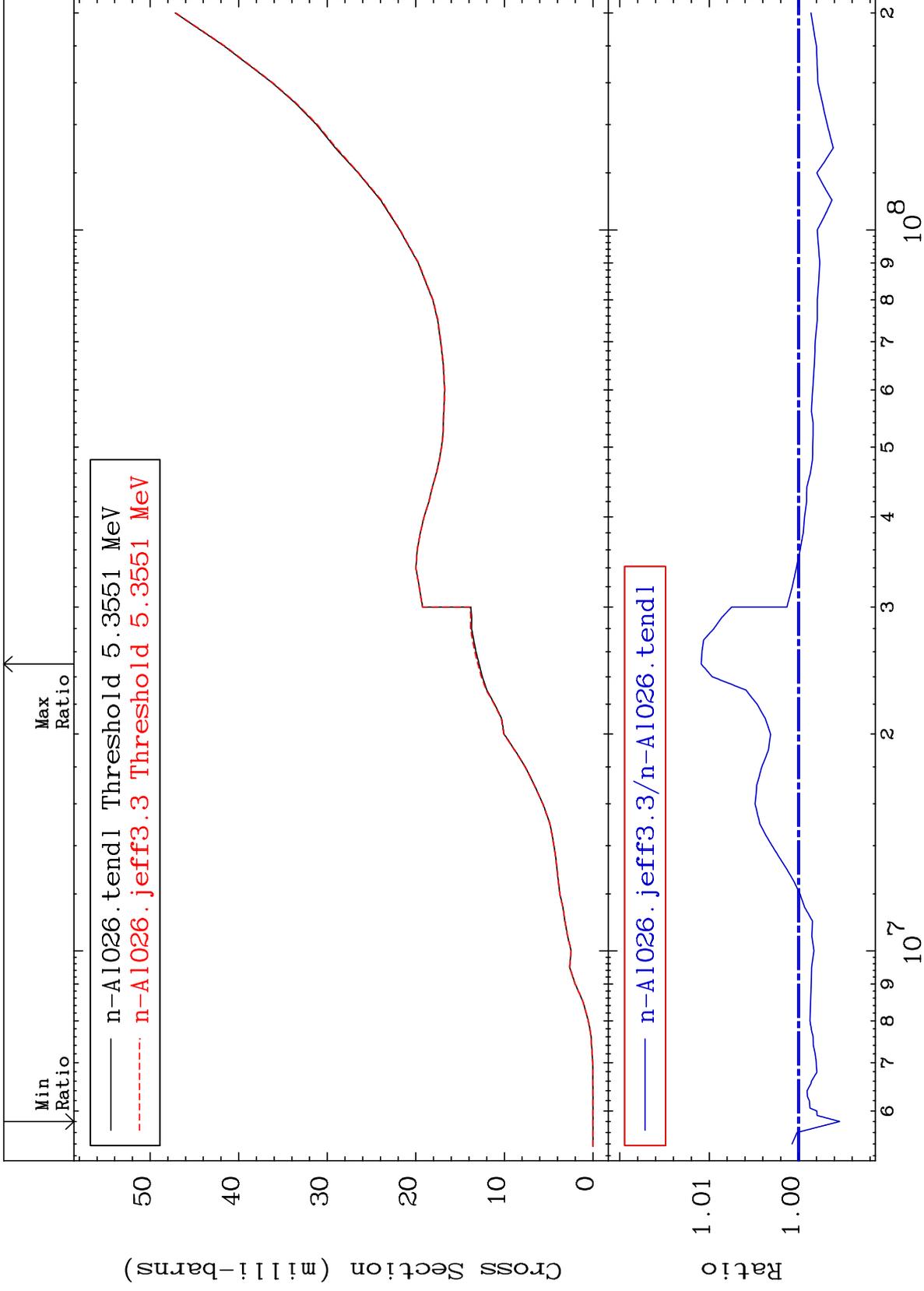
To 2.964 %

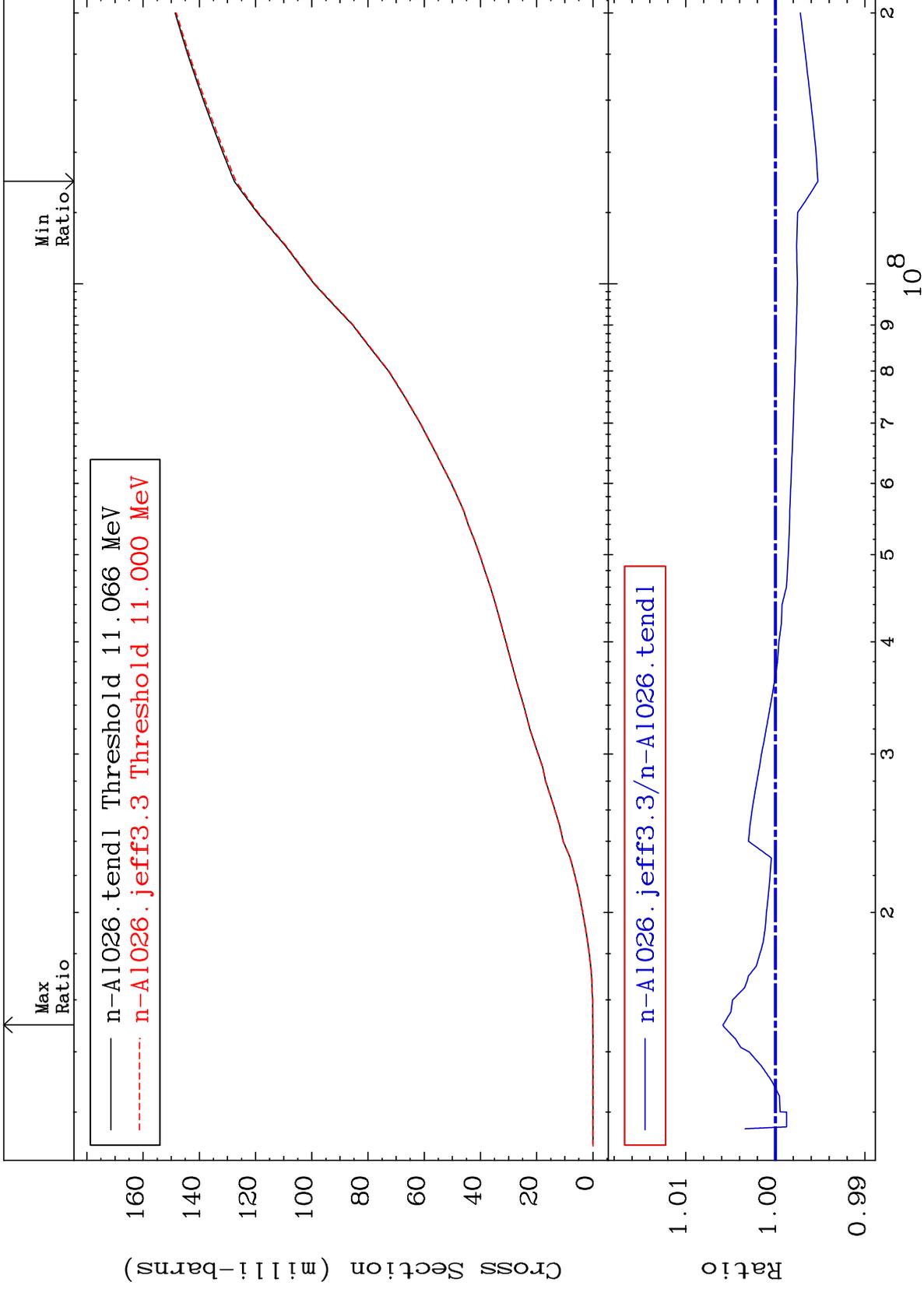


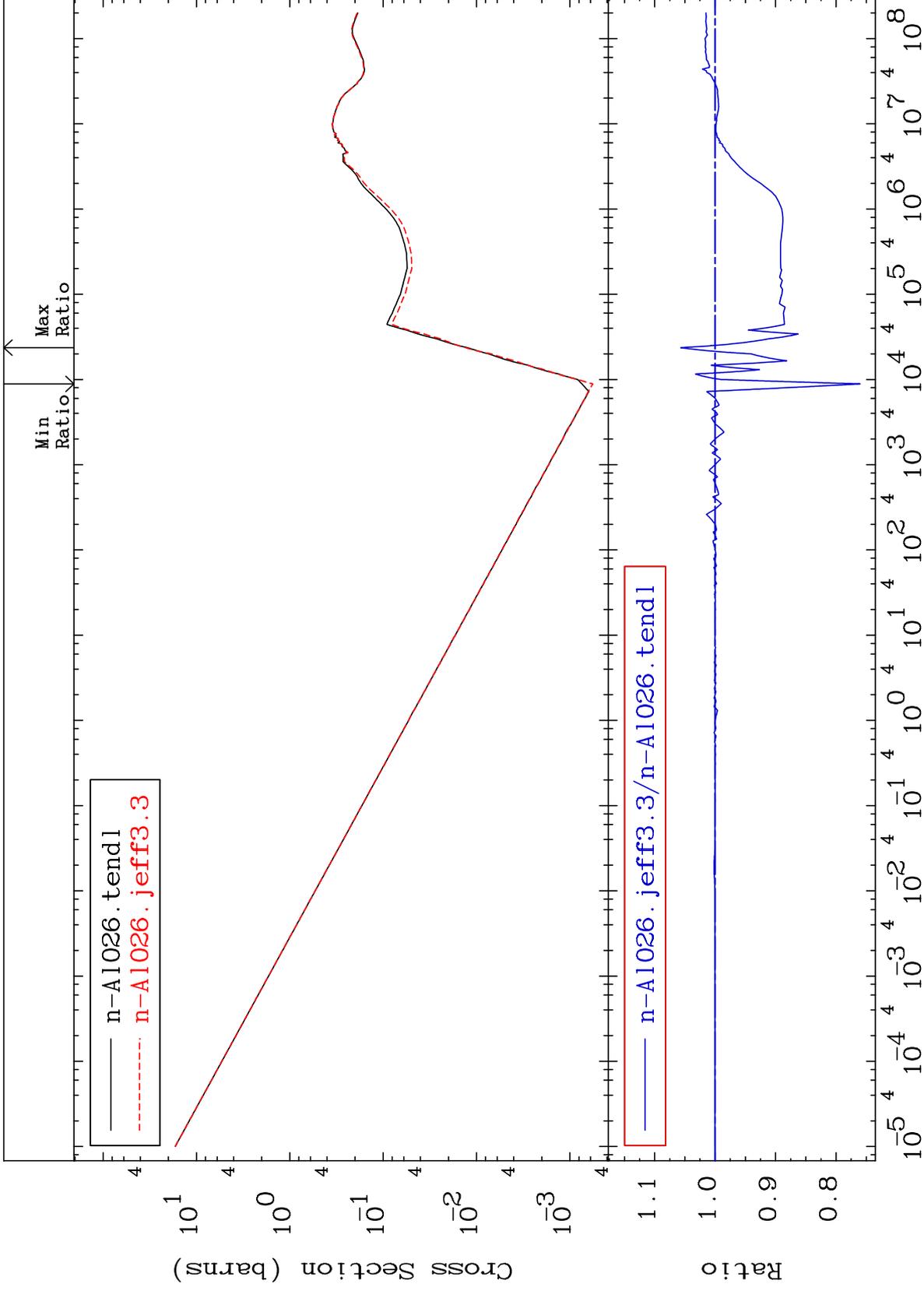


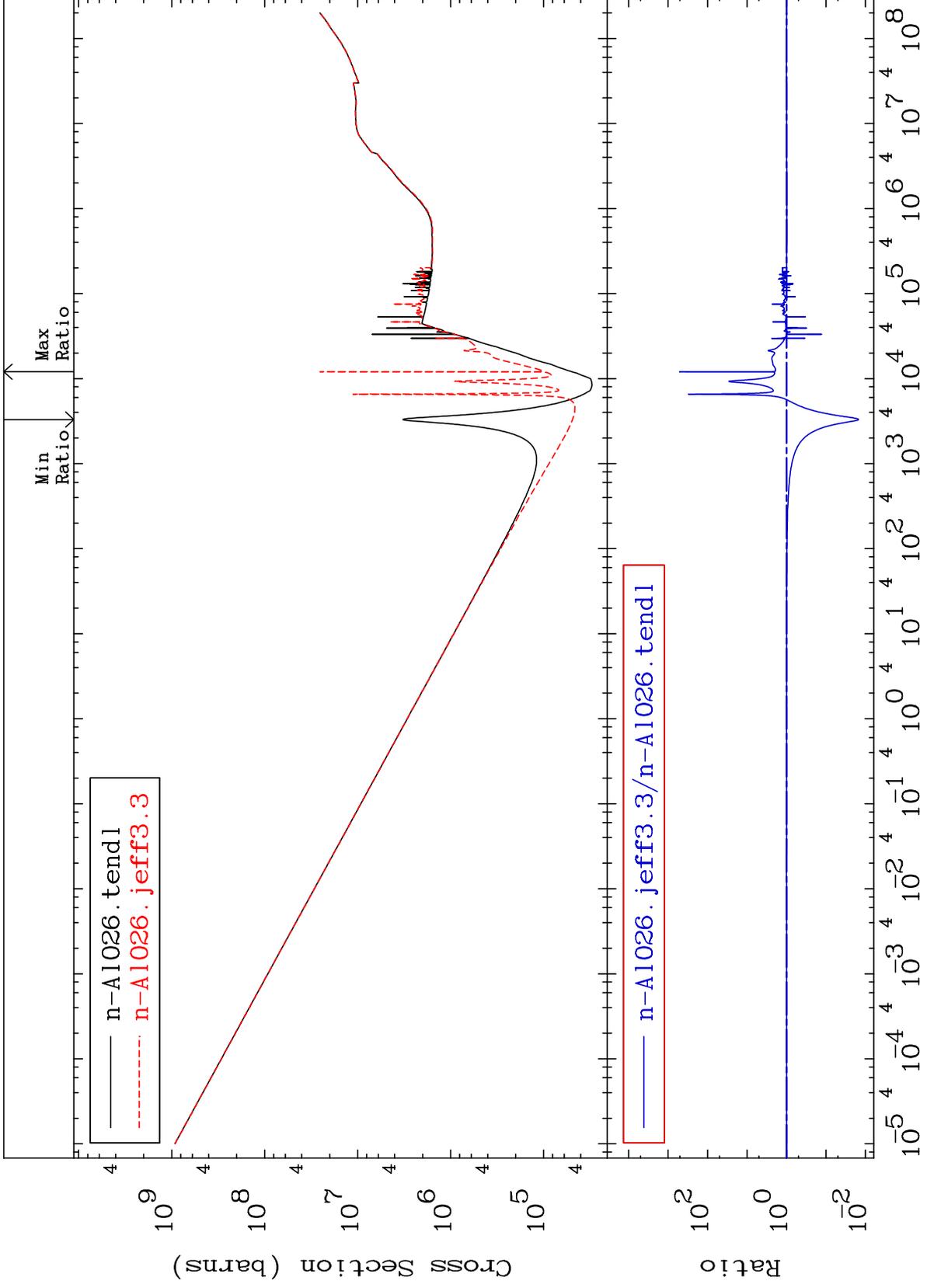


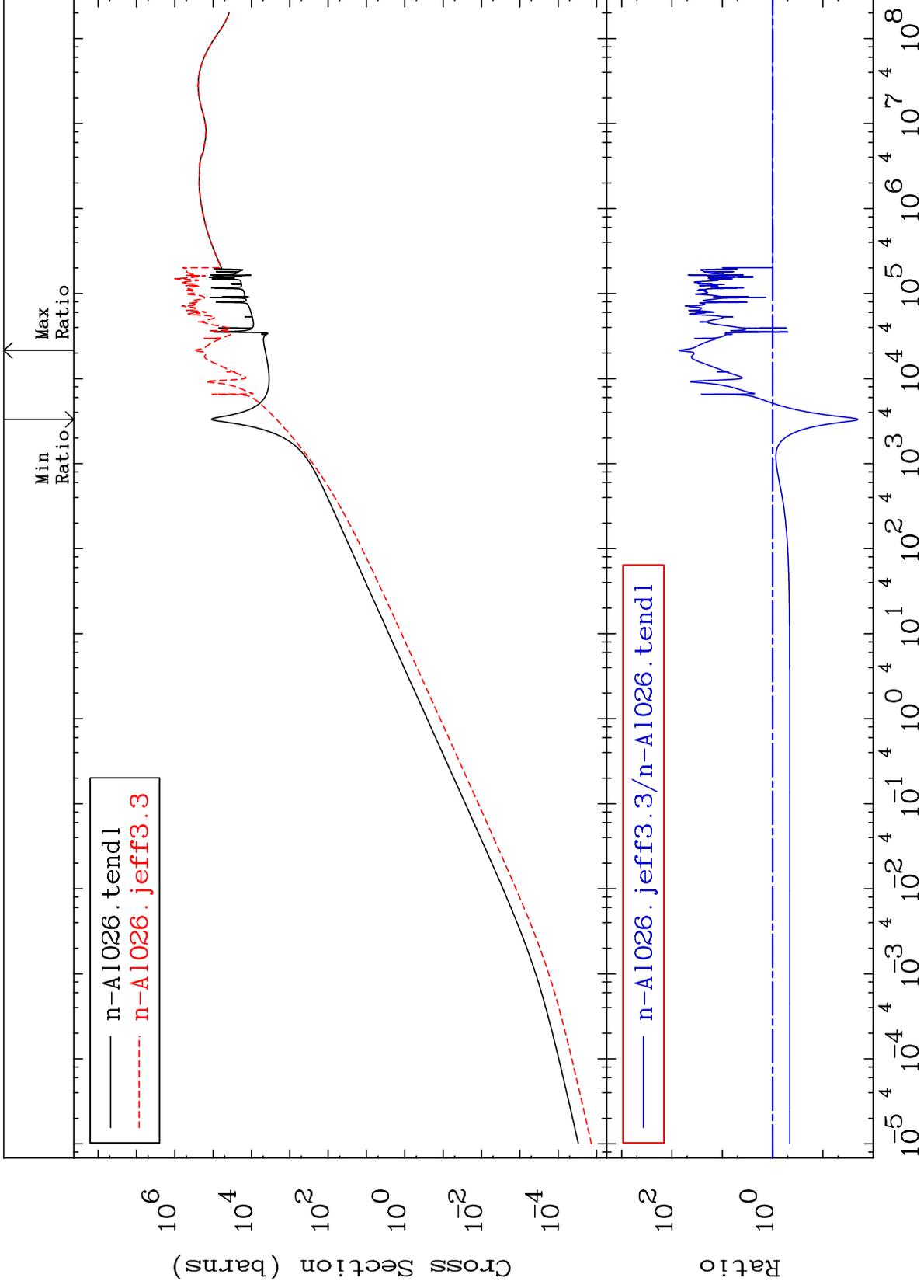


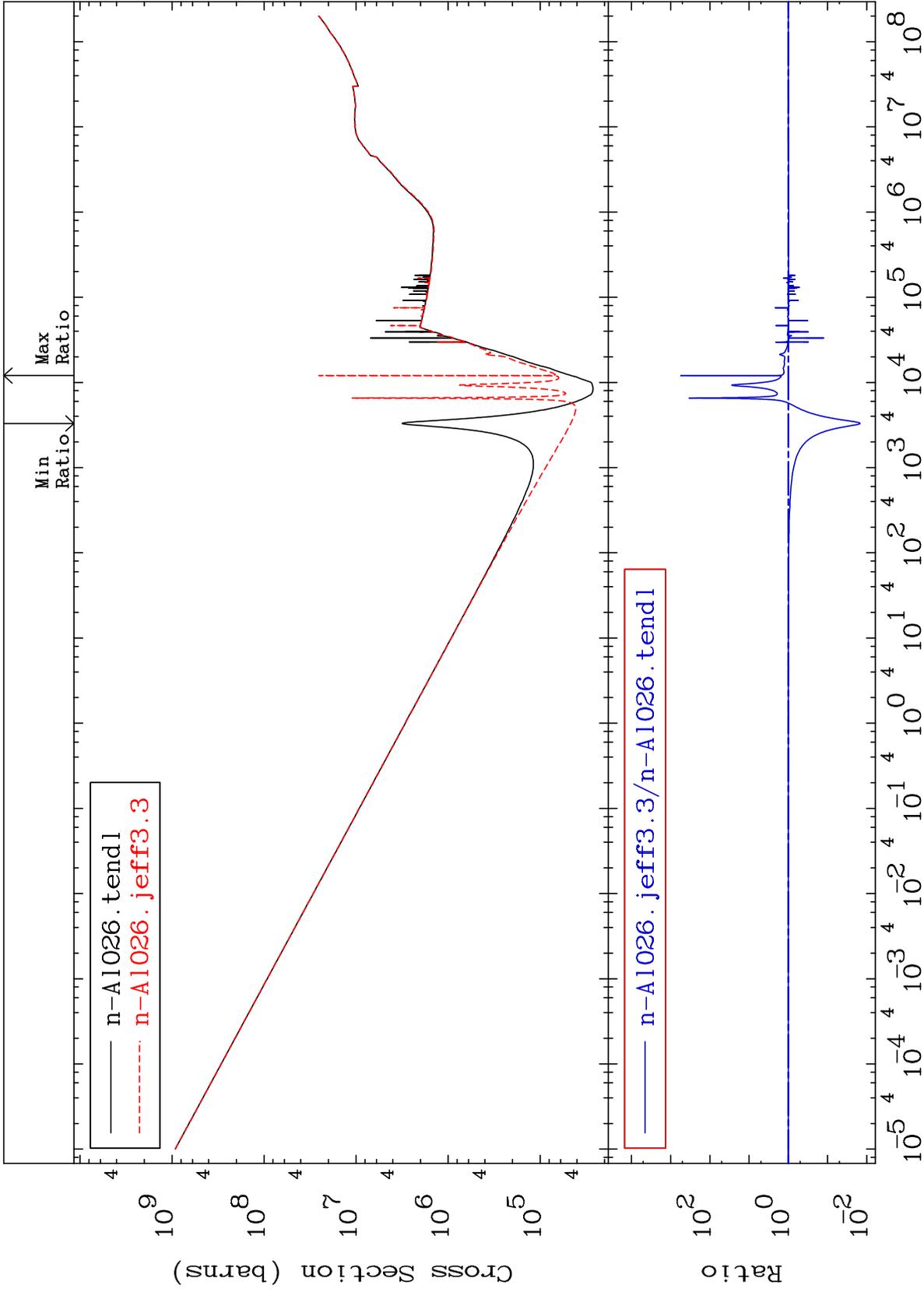


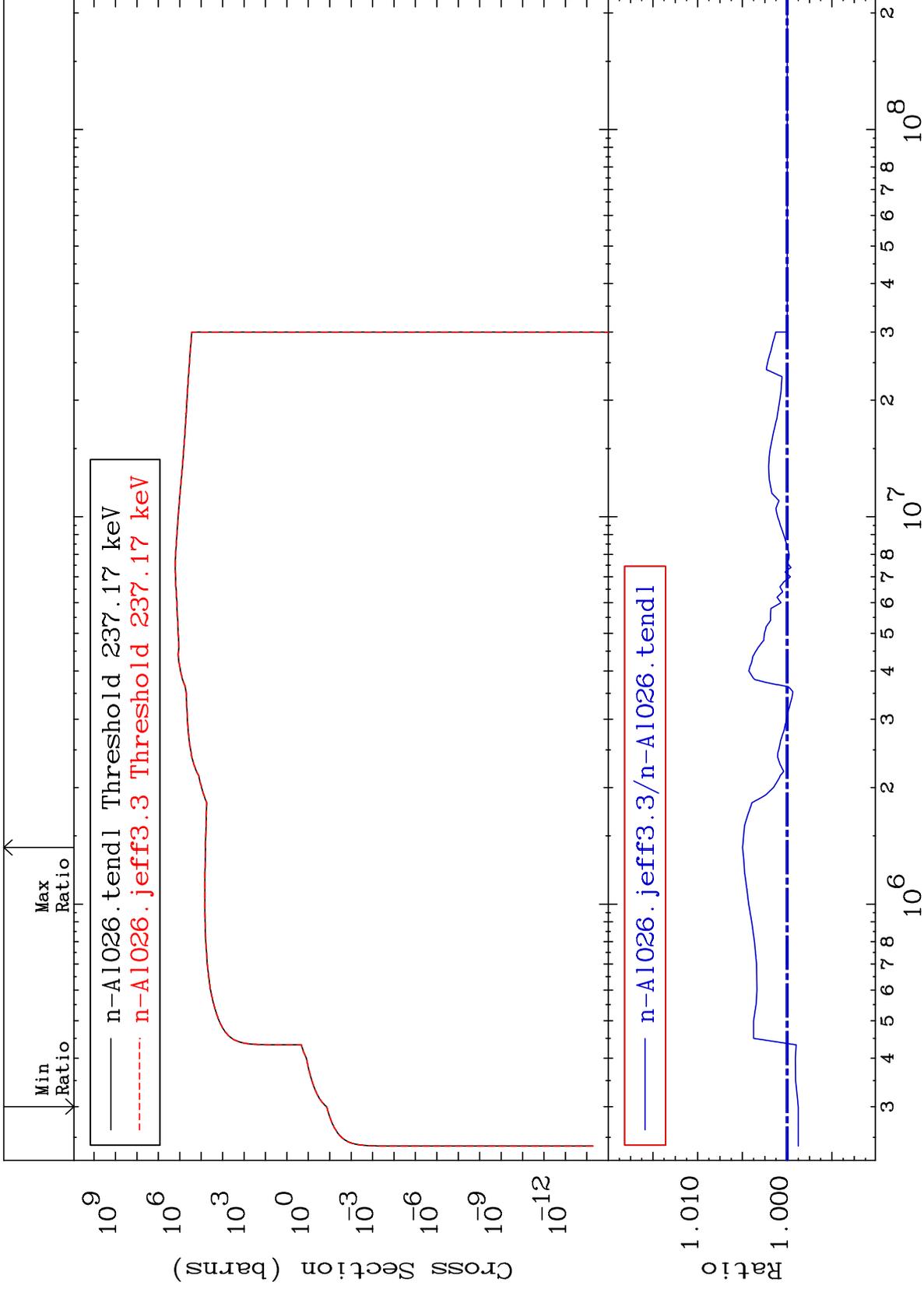


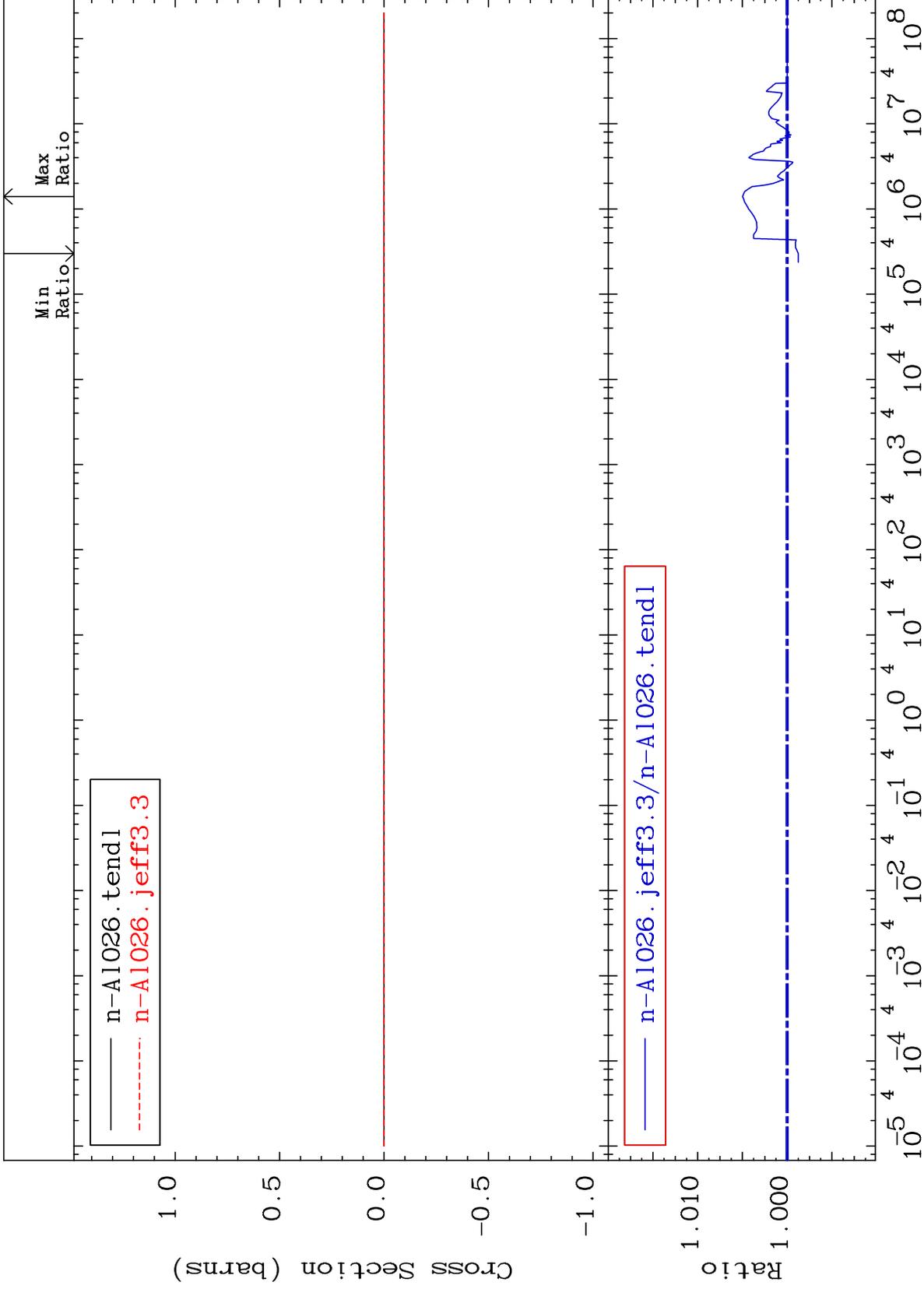


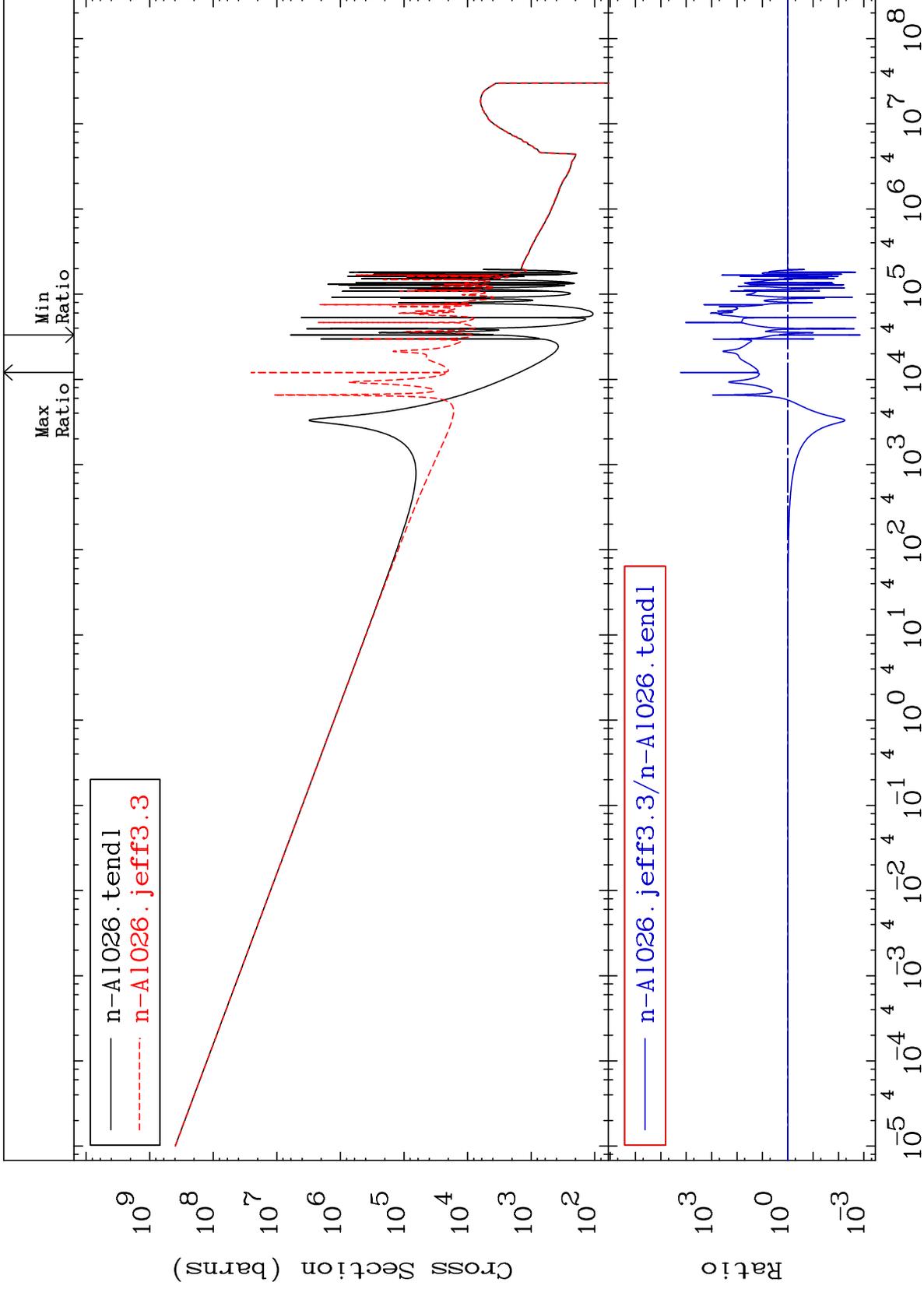


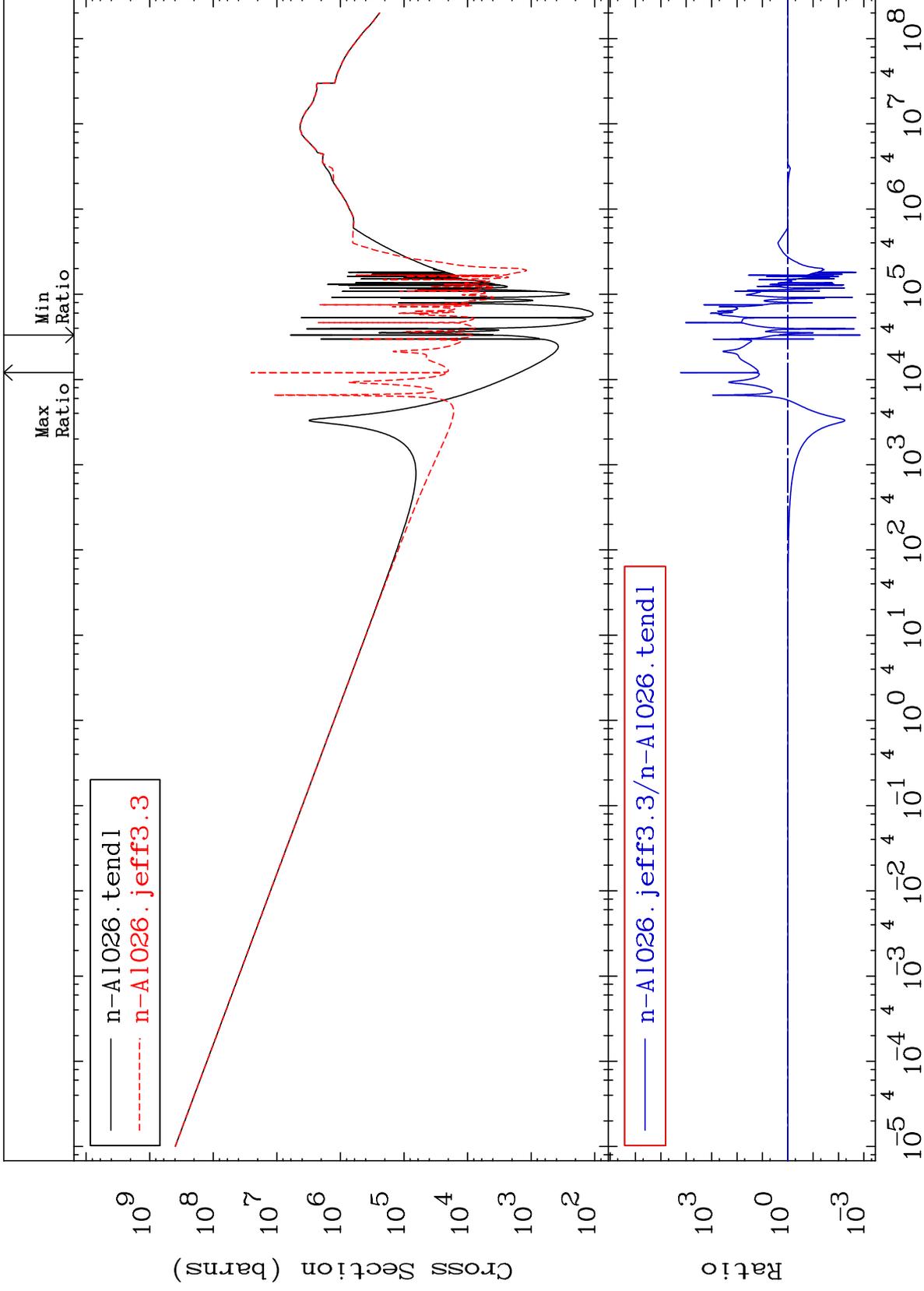


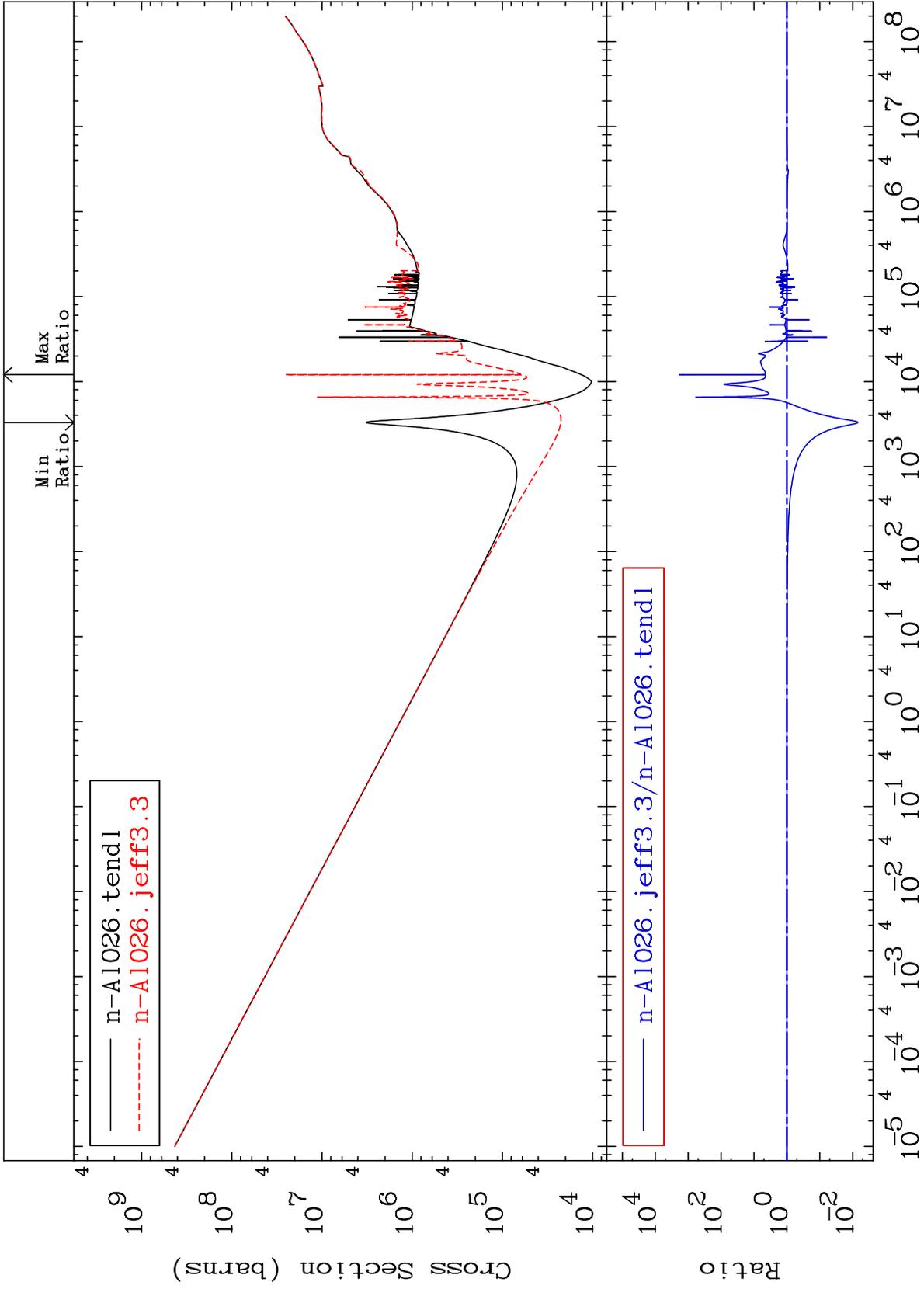


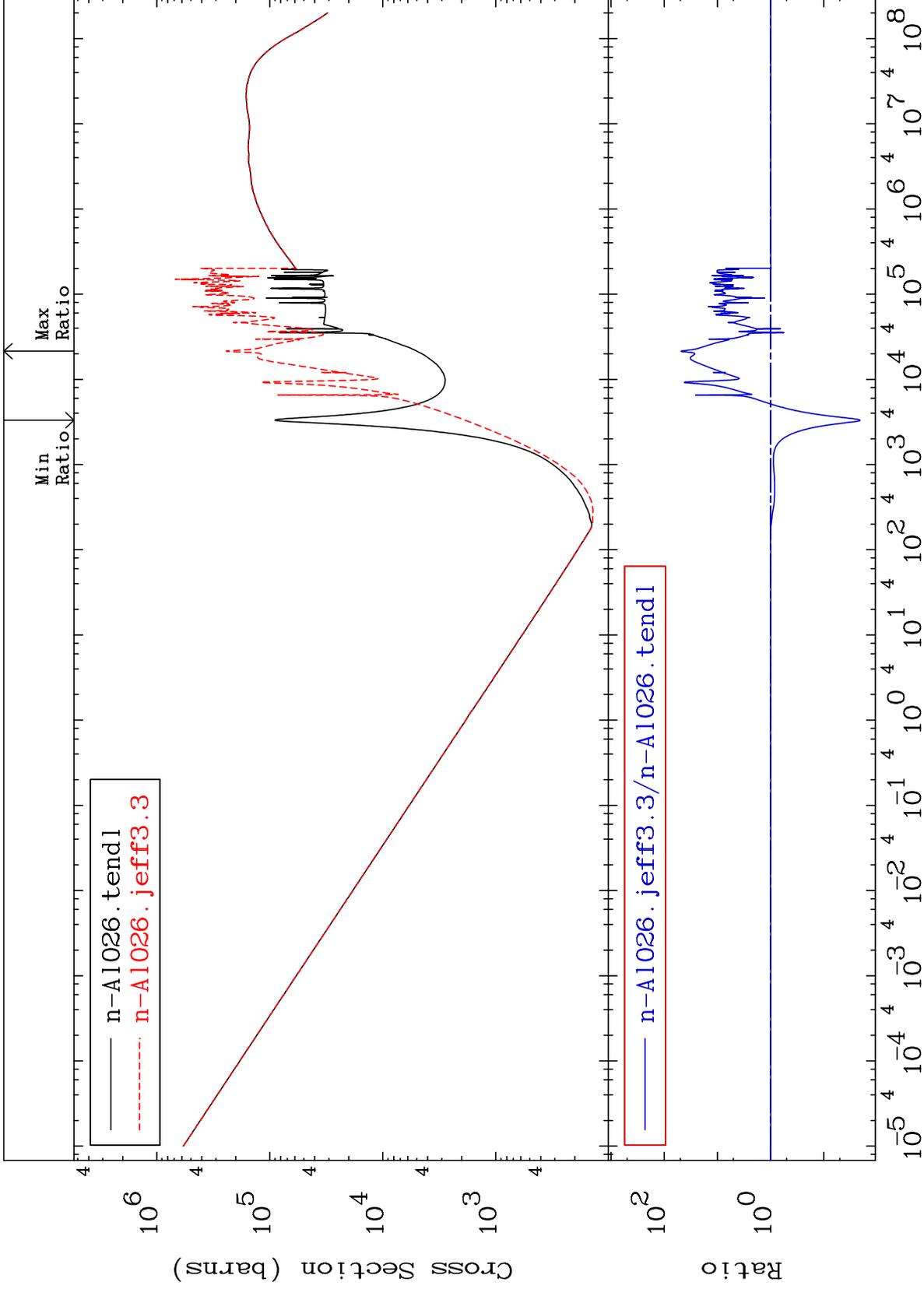


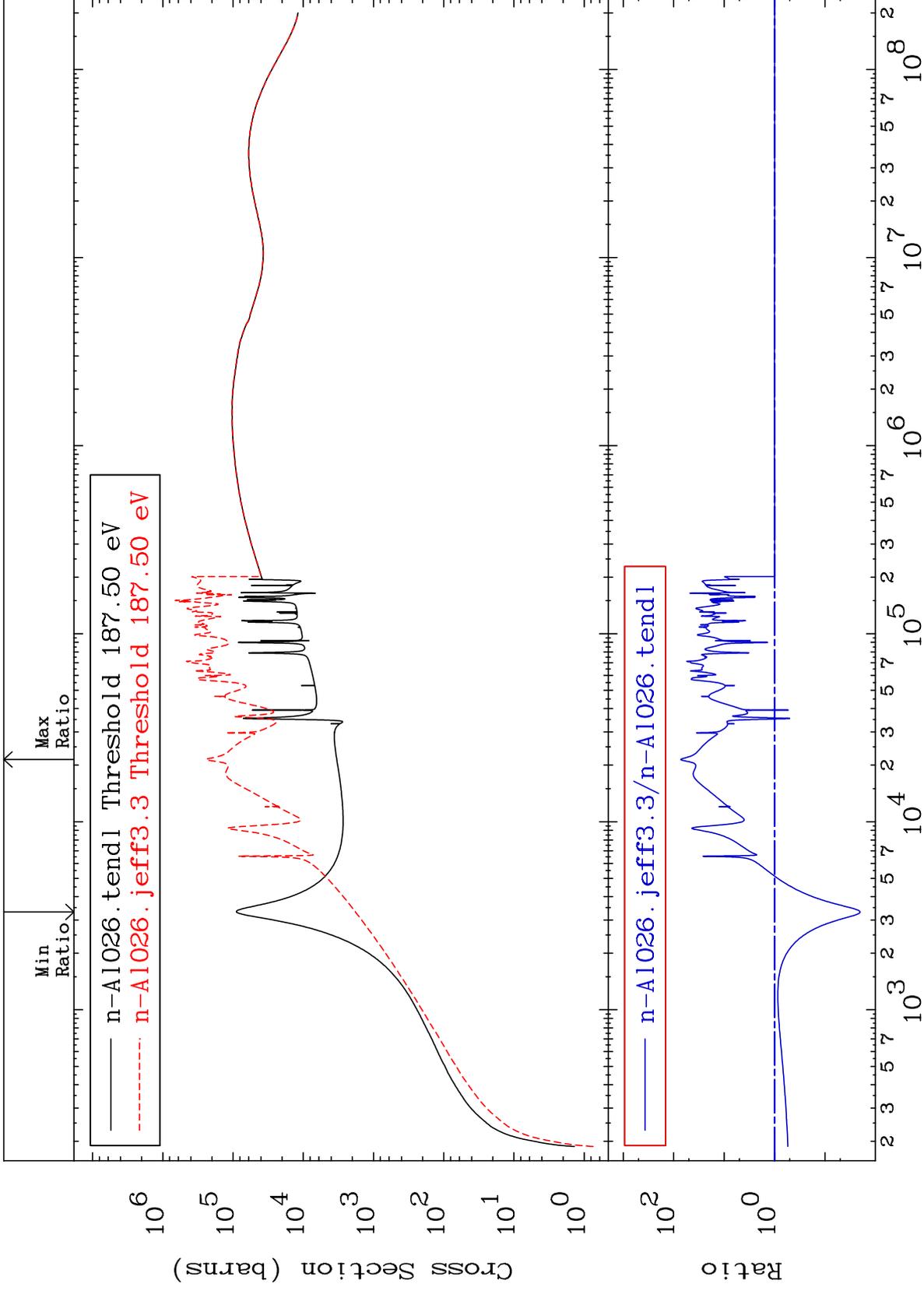


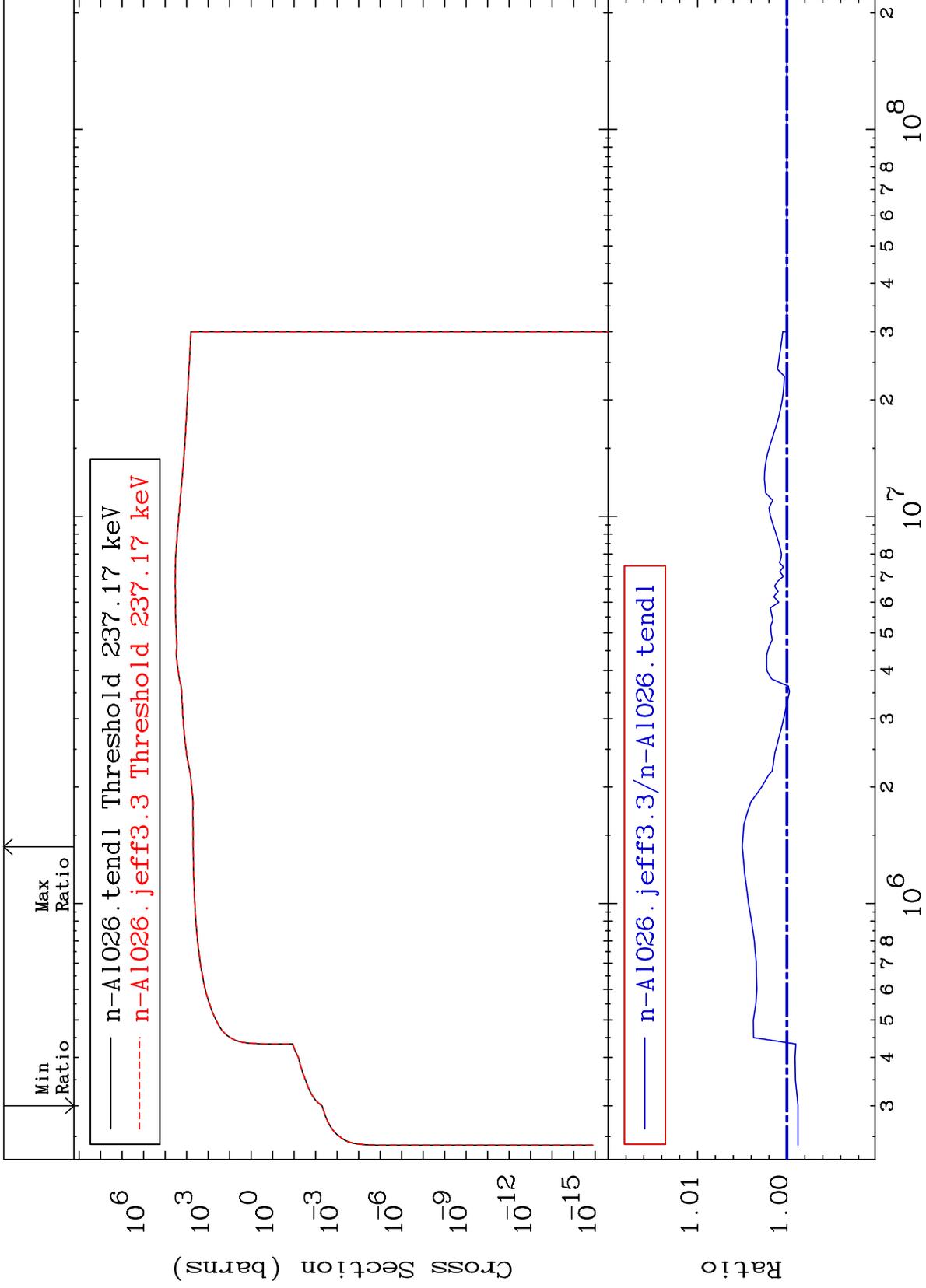


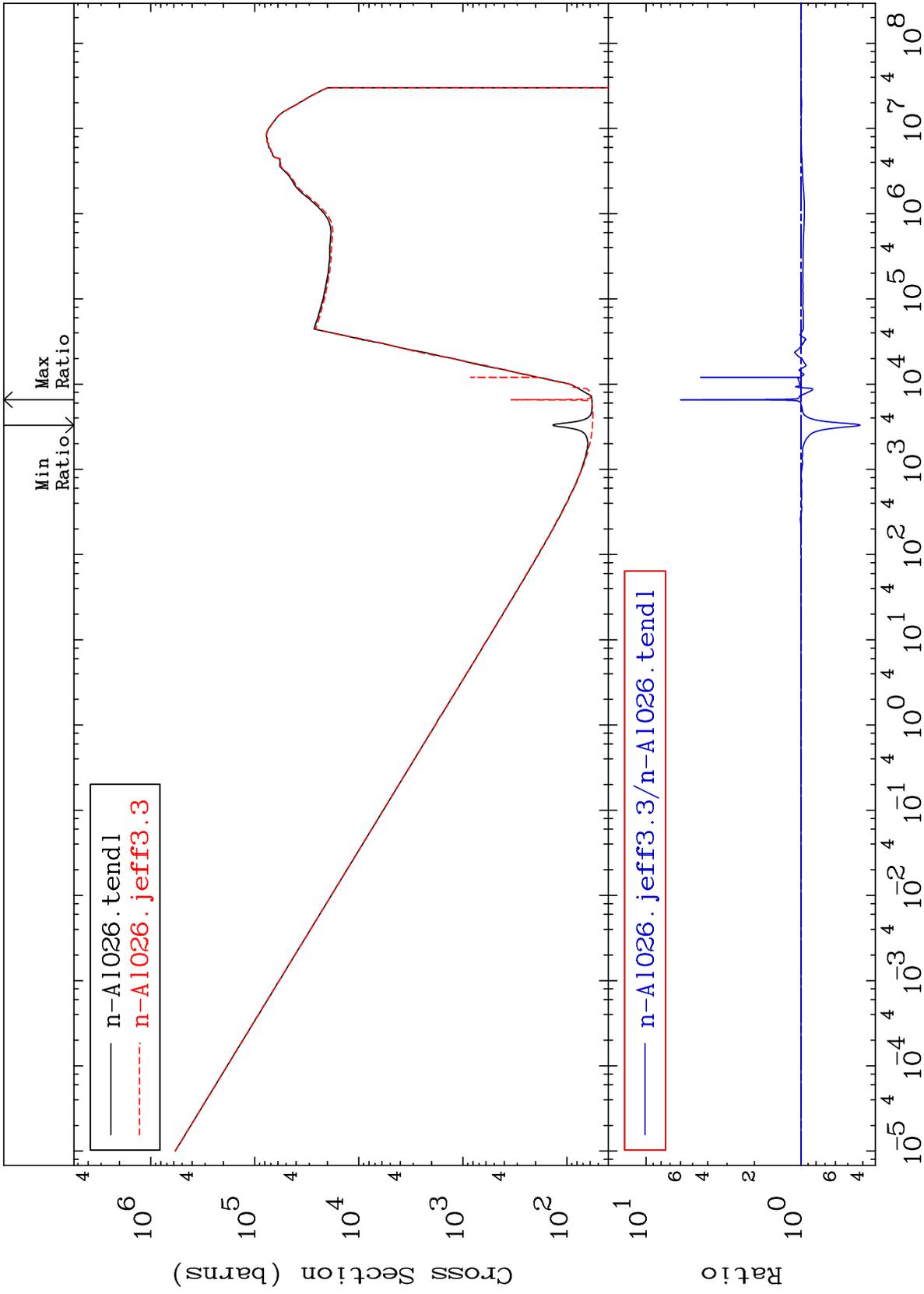










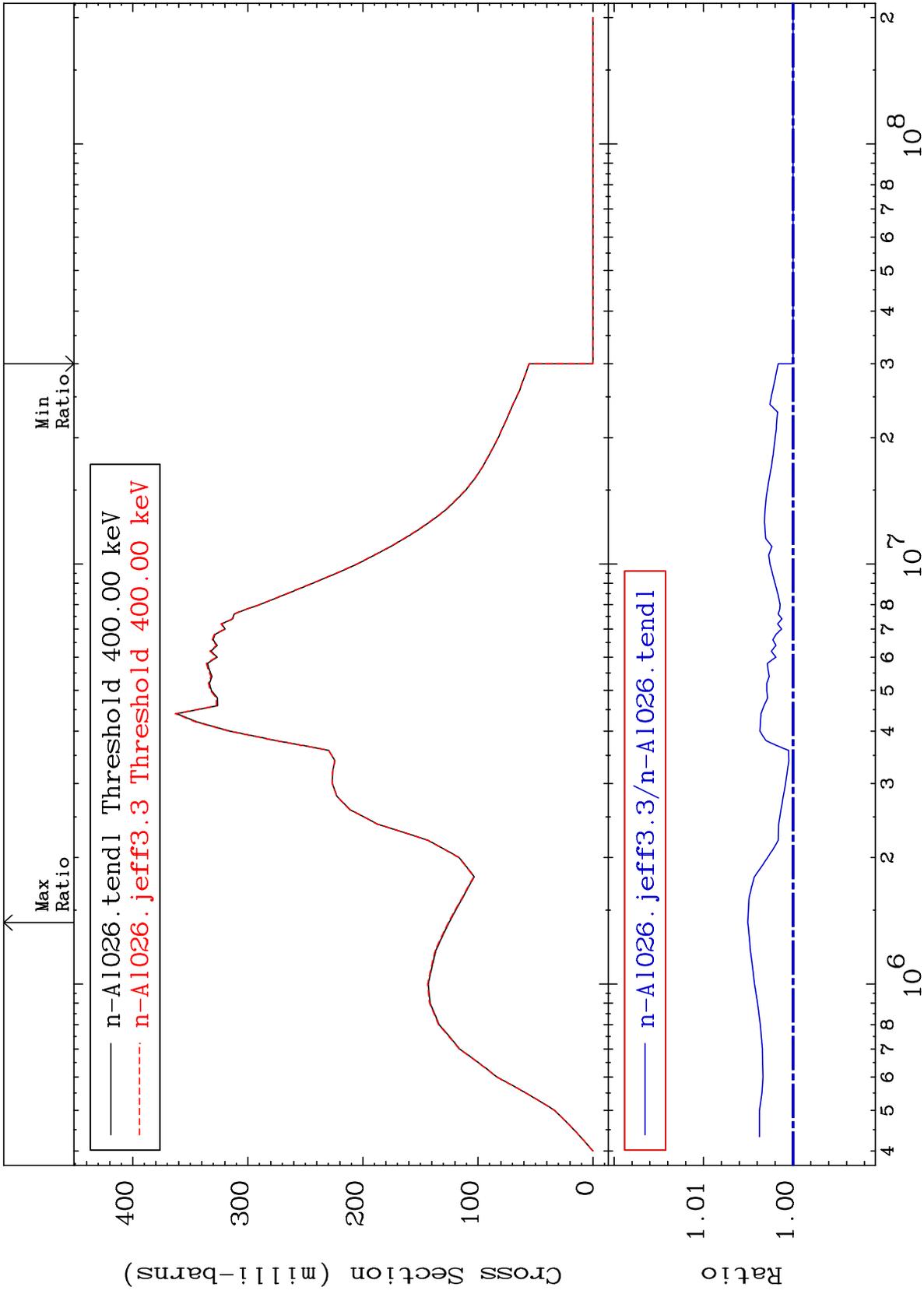


MAT 1322

Inelastic: 13-Al-26g

13-Al-26

Radionuclide Production Cross Section 0.000 To 0.505 %

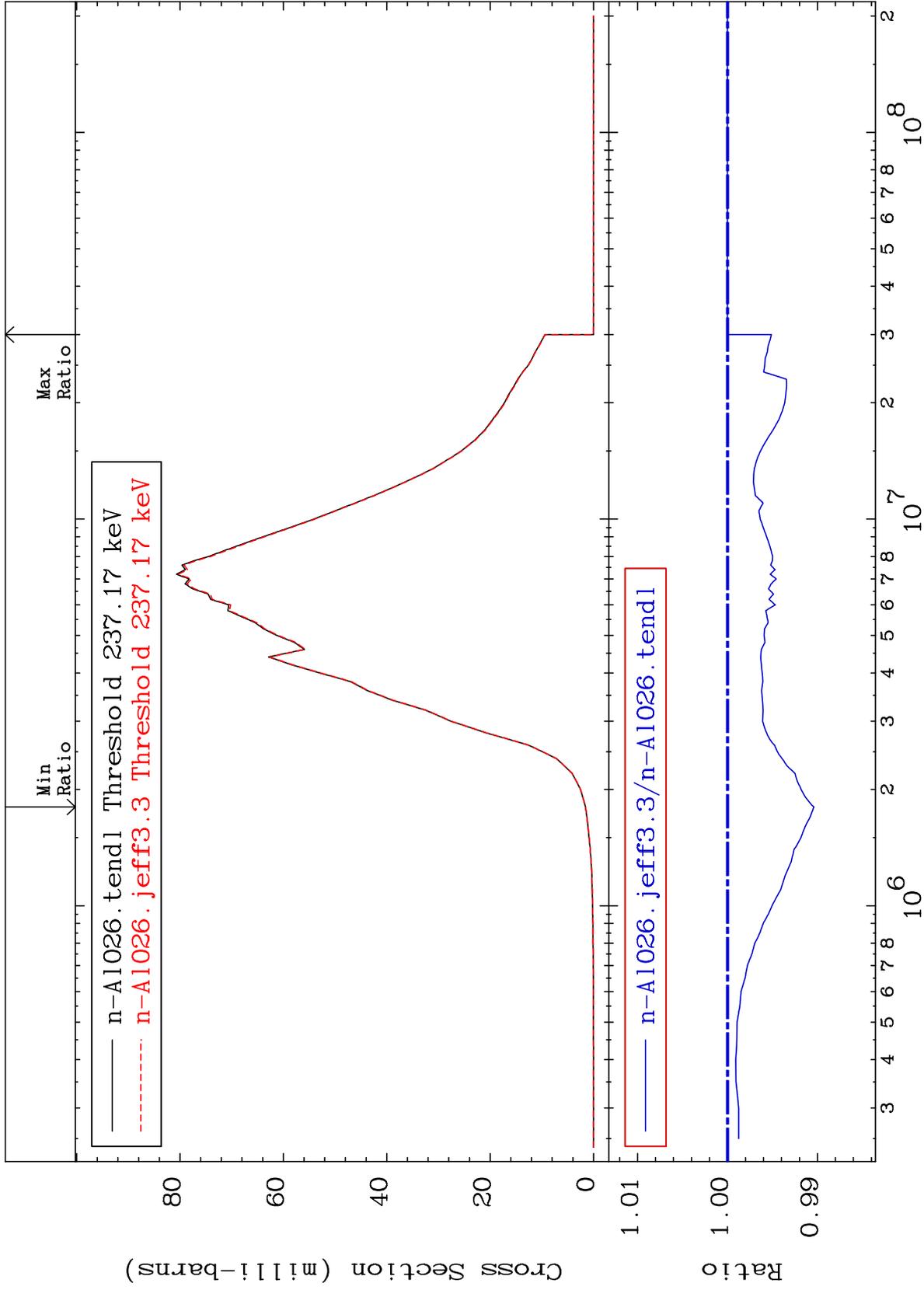


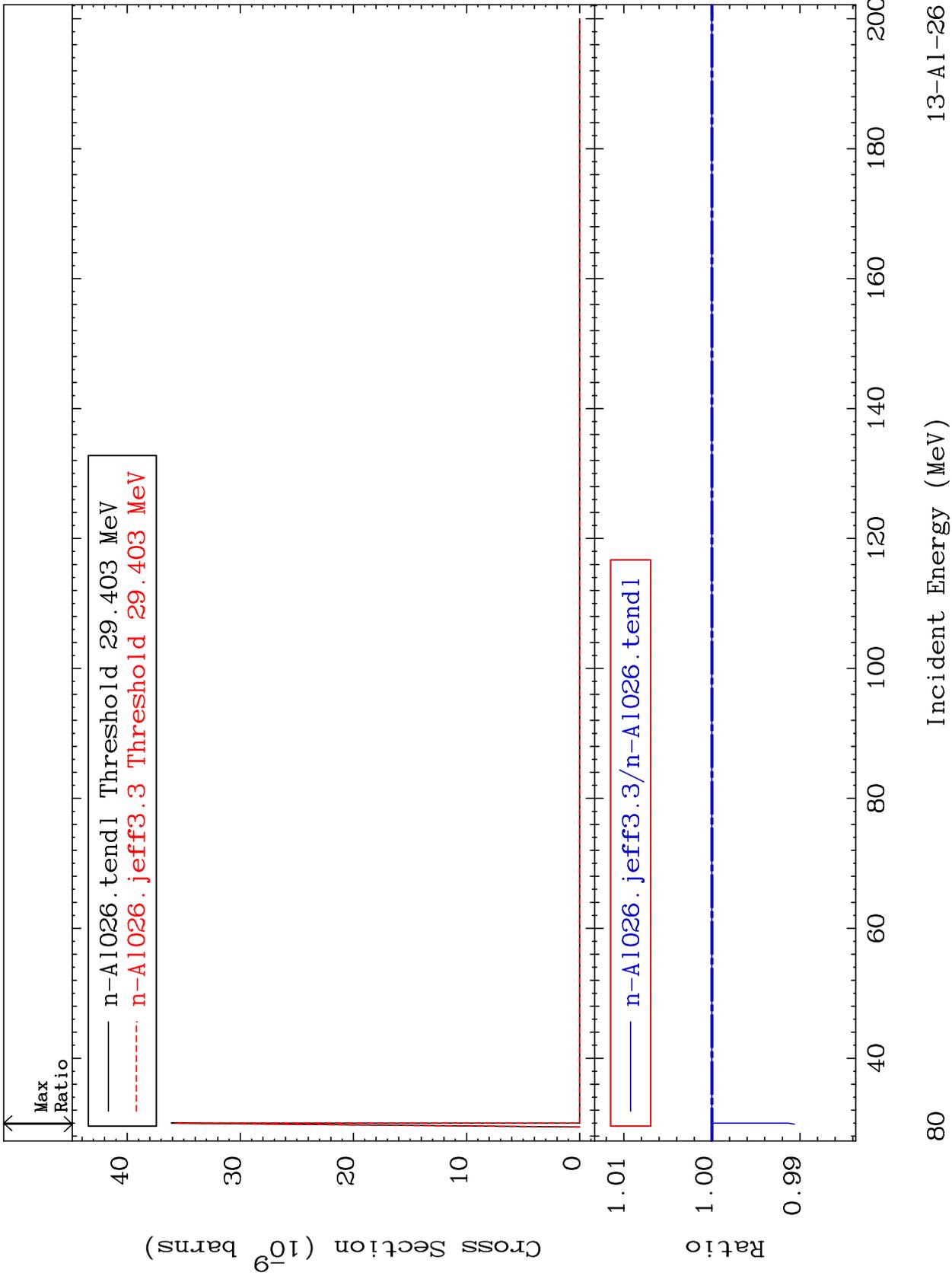
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Incident Energy (eV)

13-Al-26

Radionuclide Production Cross Section -0.961 To 0.000 %





Radionuclide Production Cross Section -2.777 To 0.000 %

