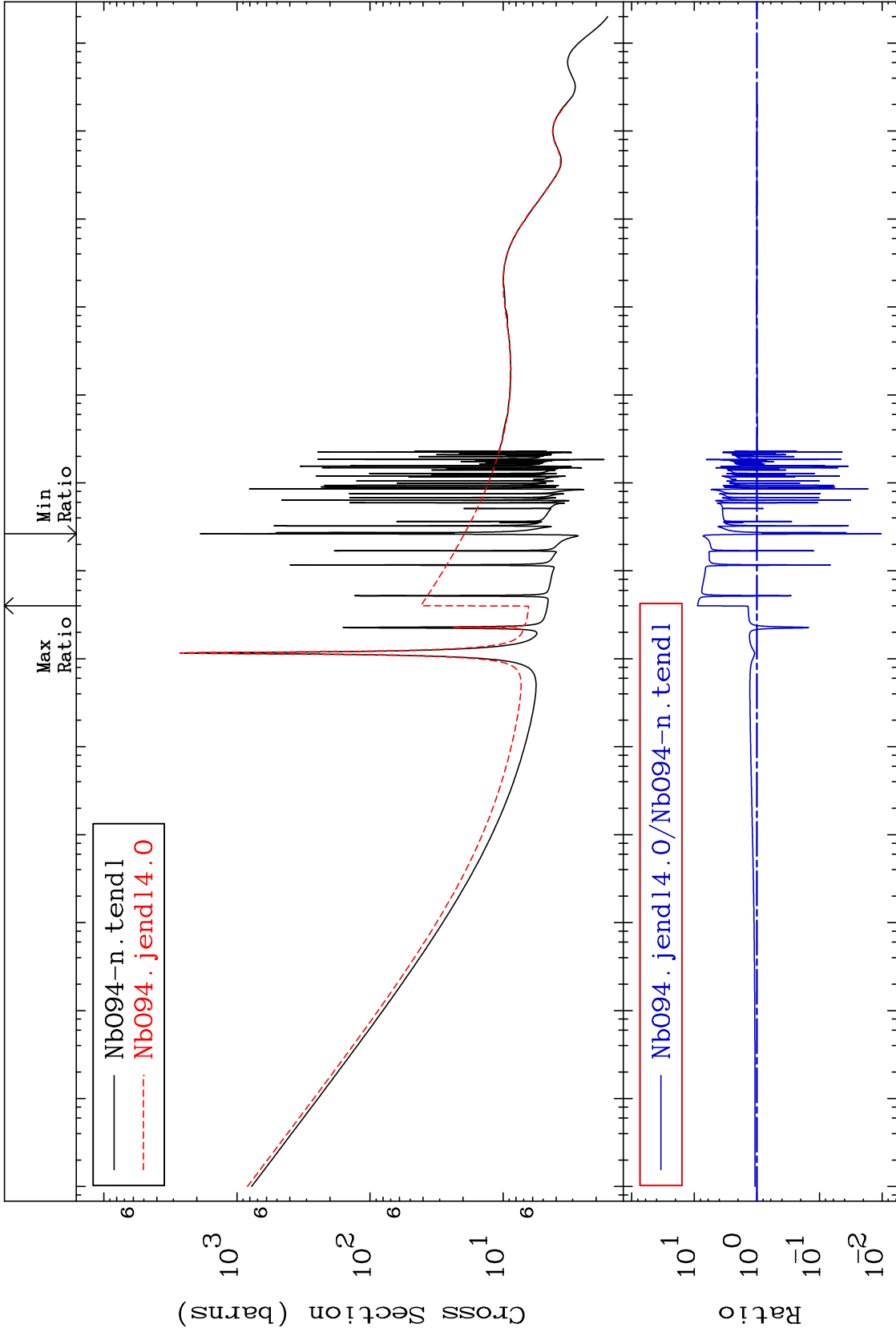


MAT 4128

Total
Cross Section

41-Nb-94
-98.96 To 789.7 %

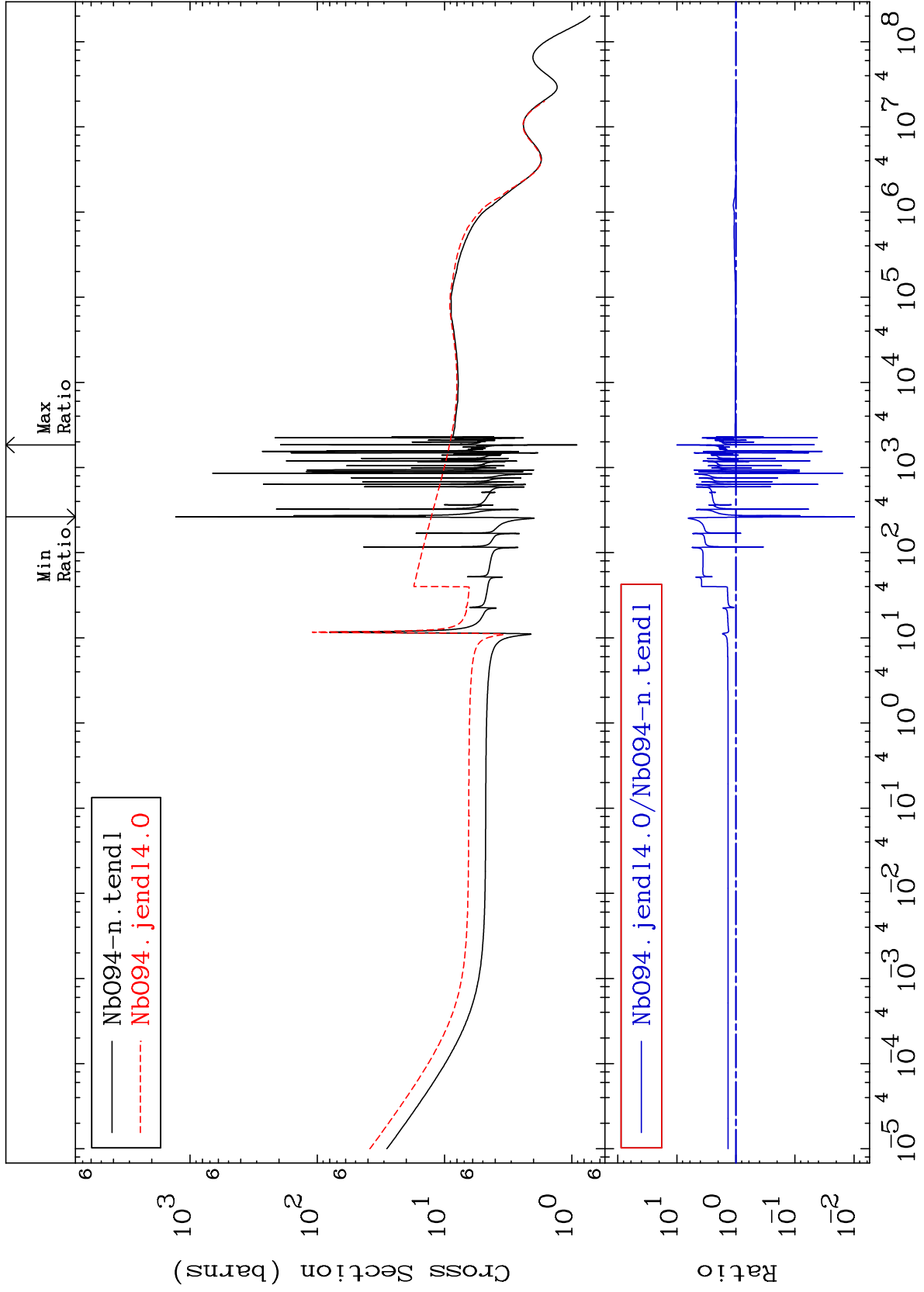


41-Nb-94

MAT 4128

Elastic
Cross Section

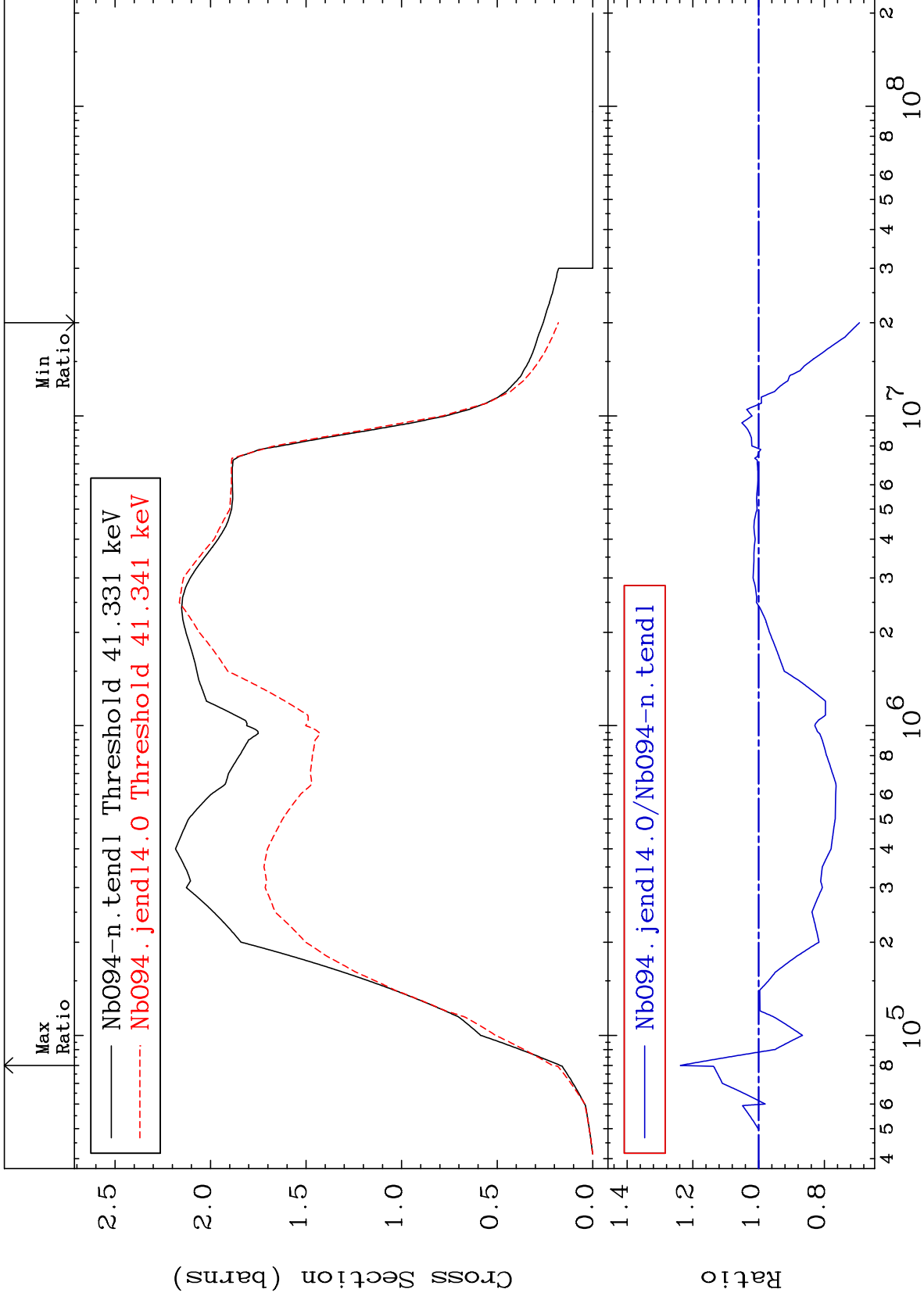
41-Nb-94
-99.02 To 904.1 %



MAT 4128

Inelastic
Cross Section

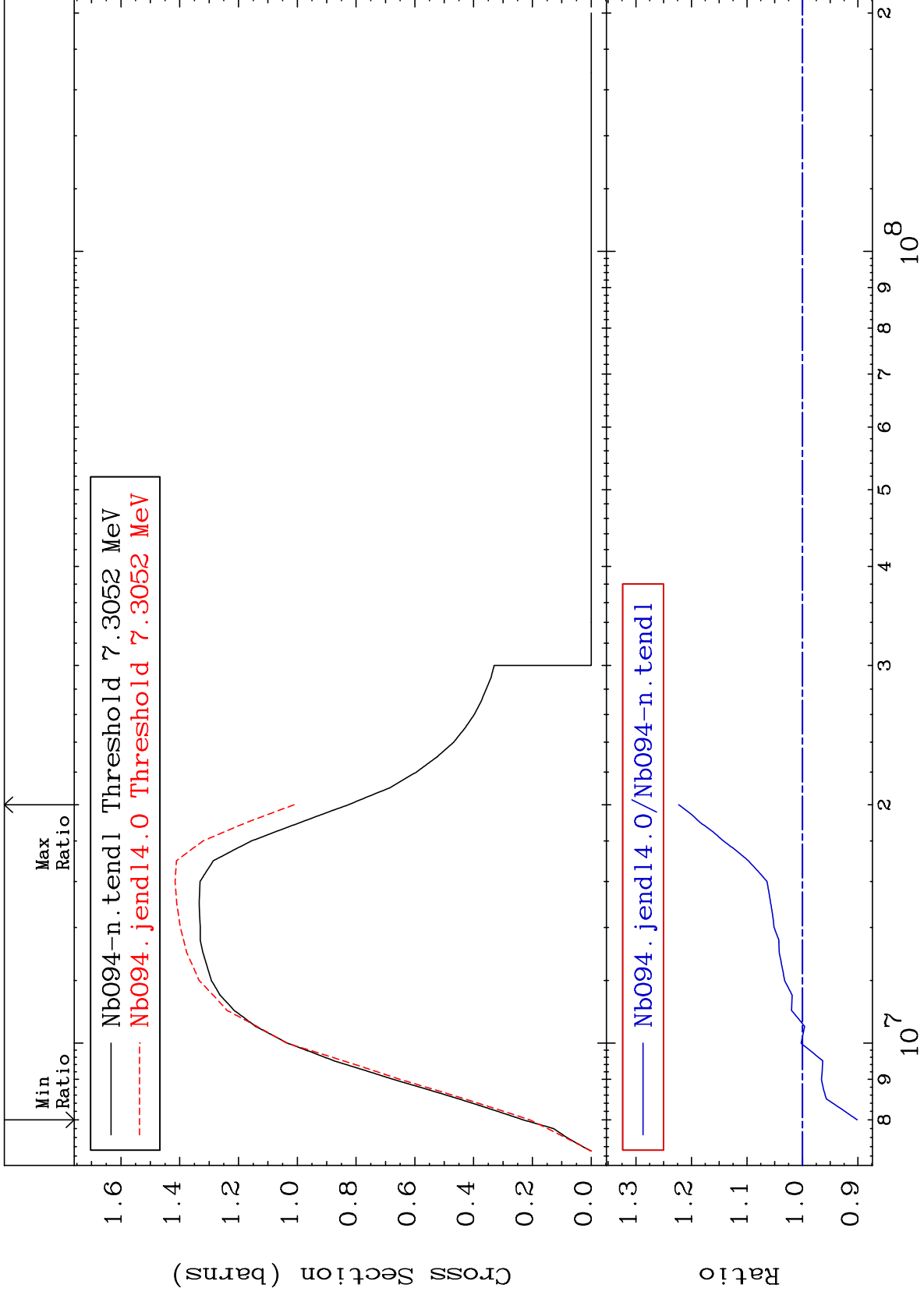
41-Nb-94
-30.66 To 23.80 %



MAT 4128

(n,2n)
Cross Section

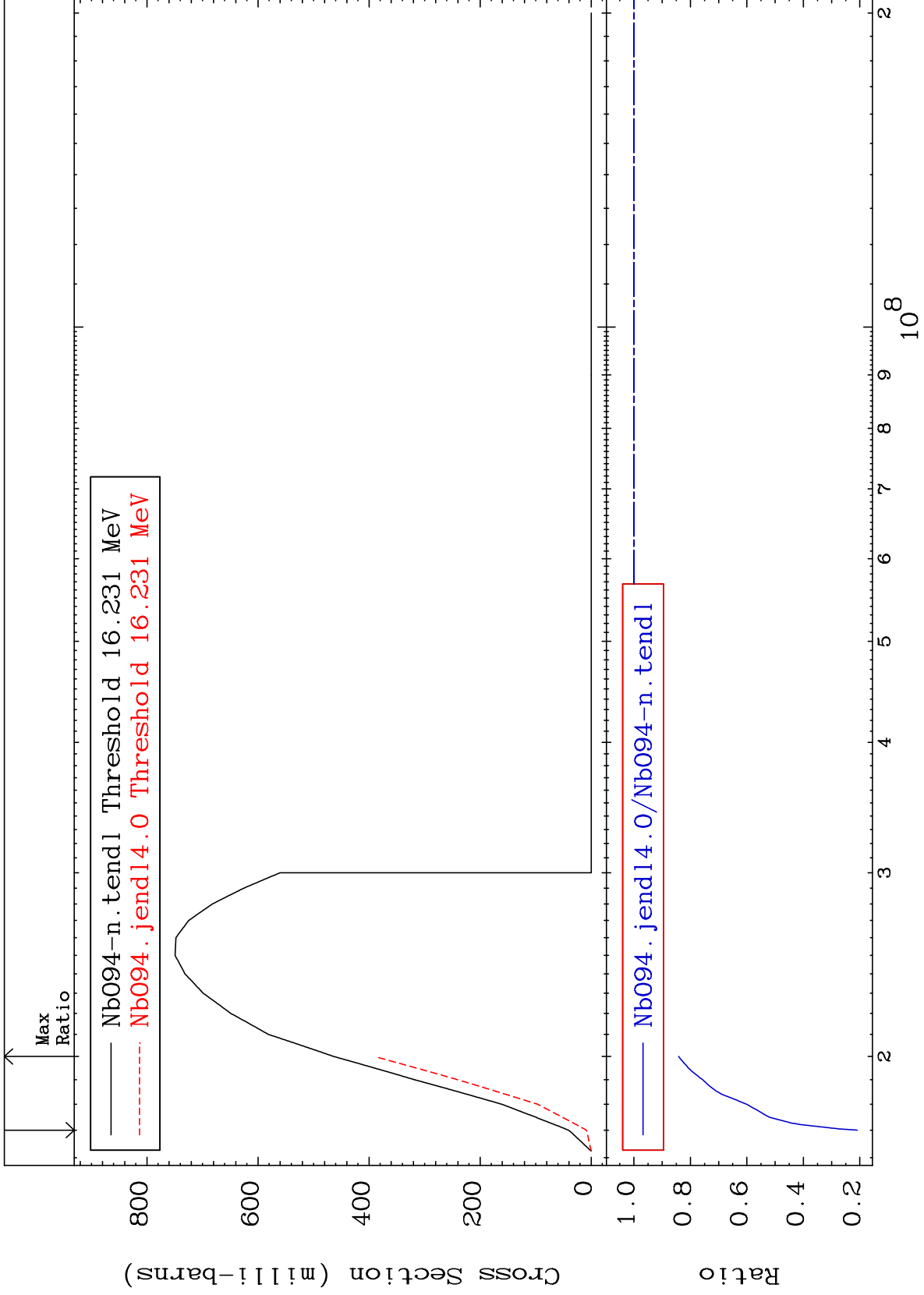
41-Nb-94
-9.870 To 22.30 %



MAT 4128

(n,3n)
Cross Section

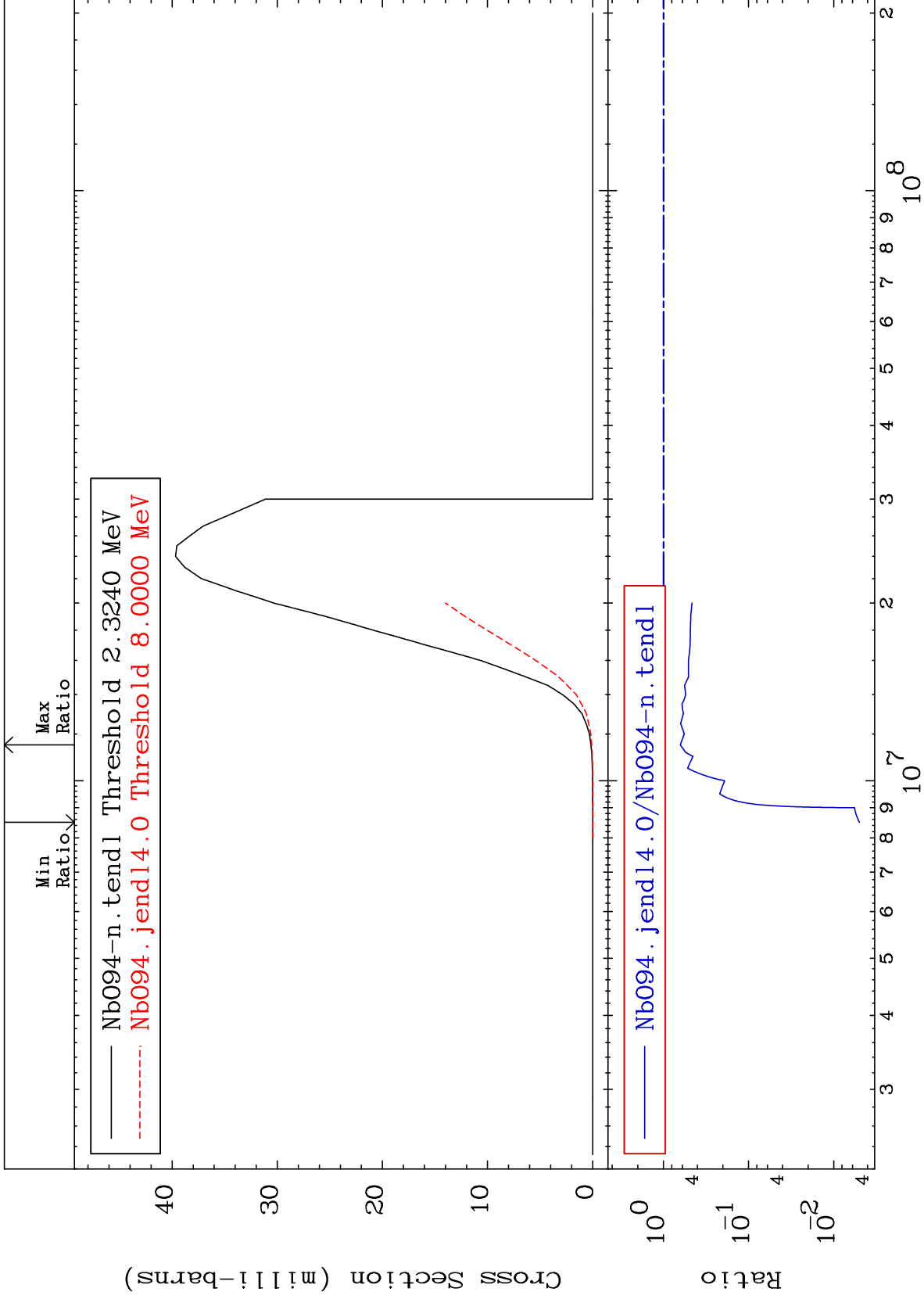
41-Nb-94
-79.09 To -15.84%



MAT 4128

(n, n') α
Cross Section

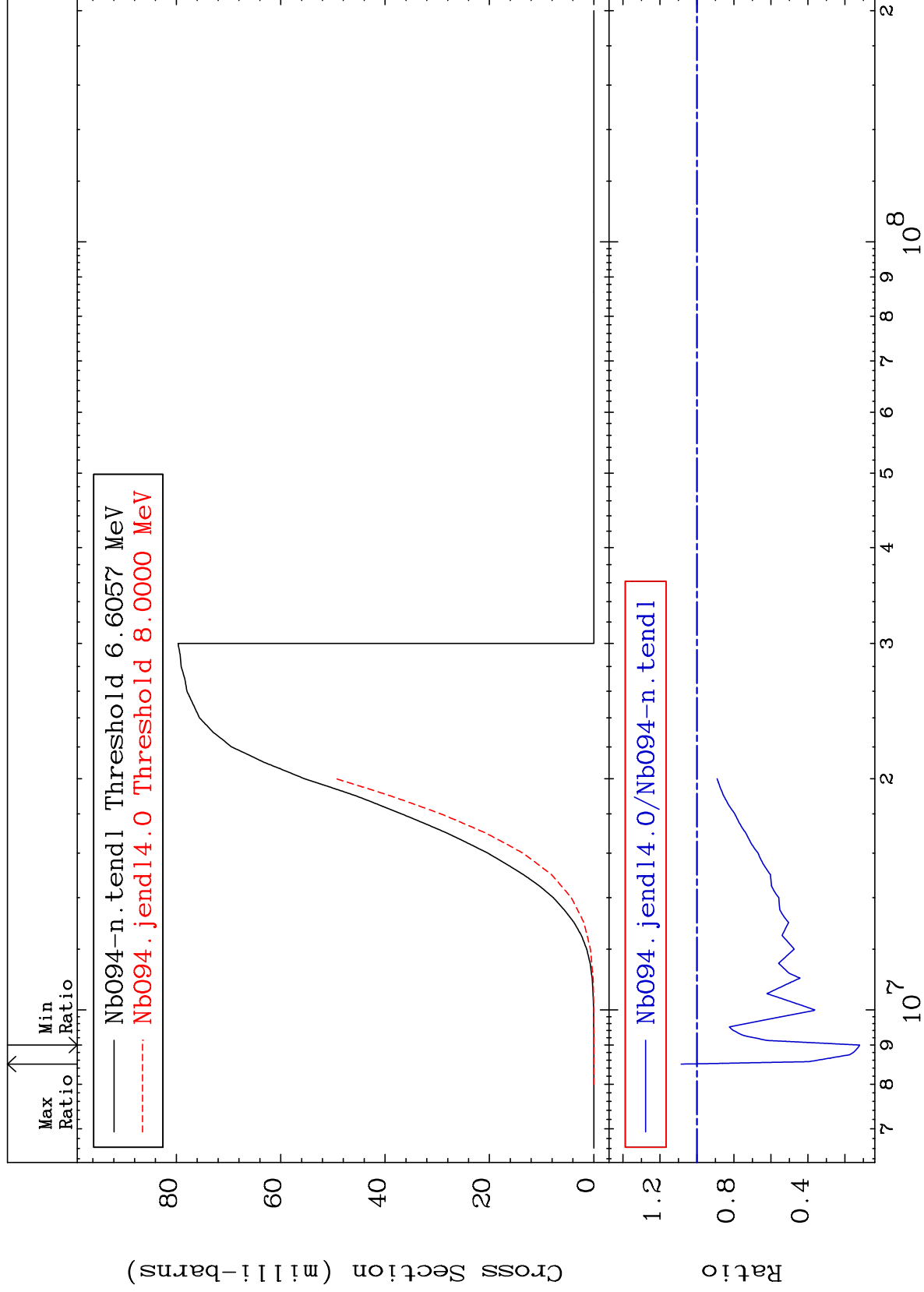
41-Nb-94
-99.50 To -36.72%



MAT 4128

(n,n') p
Cross Section

41-Nb-94
-87.97 To 8.501 %



7

Incident Energy (eV)

41-Nb-94

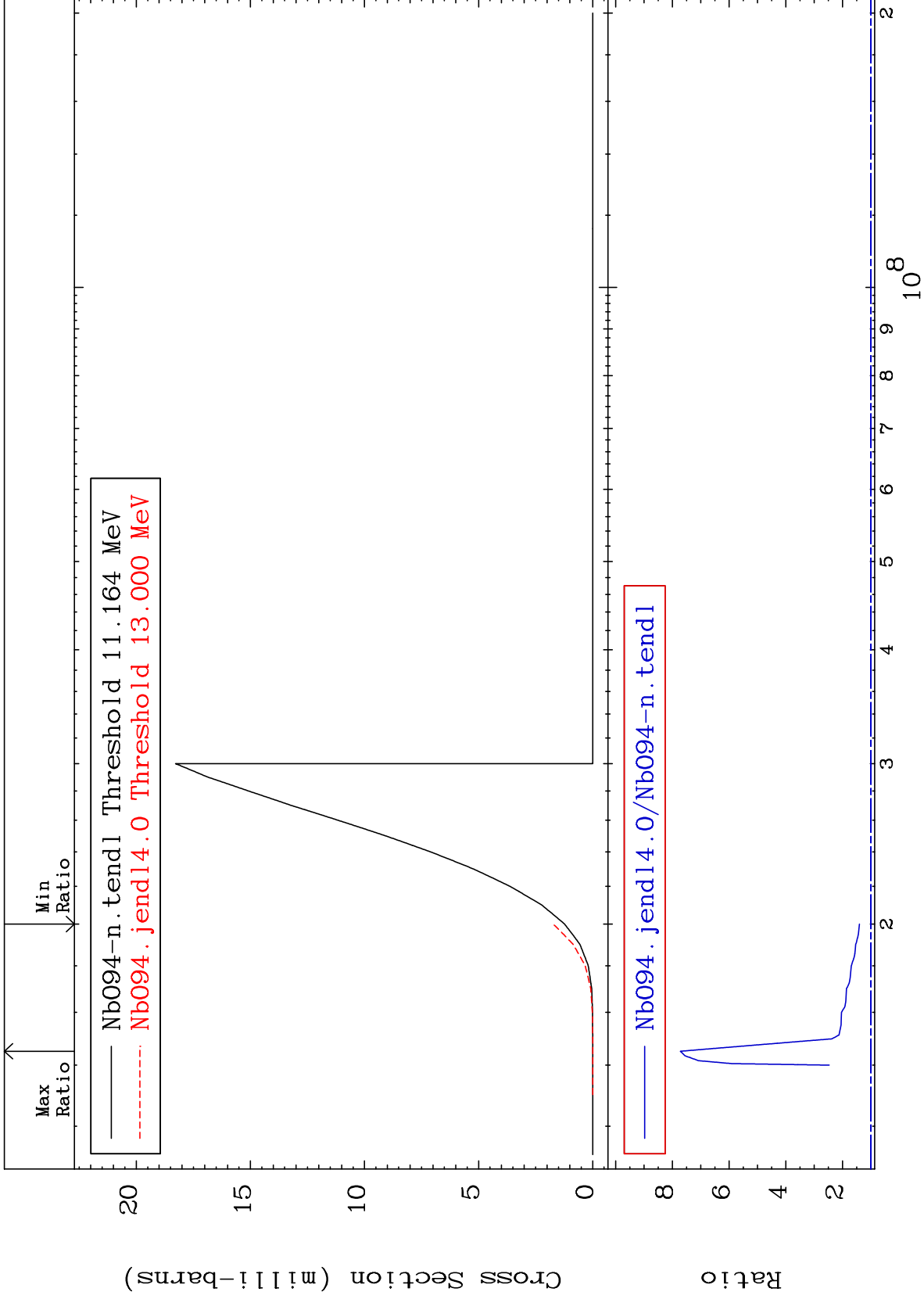
MAT 4128

(n,n') d

41-Nb-94

Cross Section

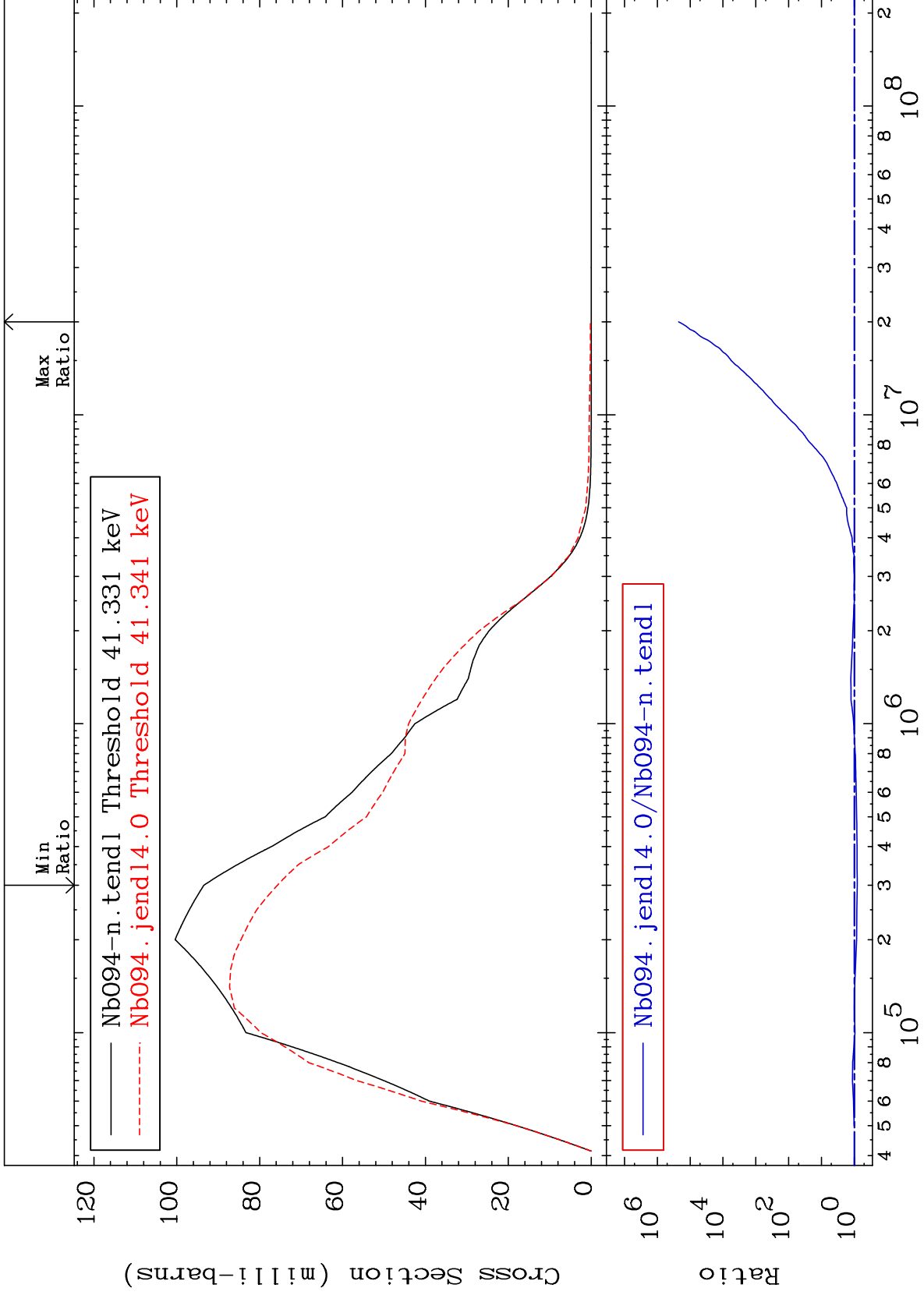
40.13 To 671.7 %



MAT 4128

40.89 keV (n,n') Level
Cross Section

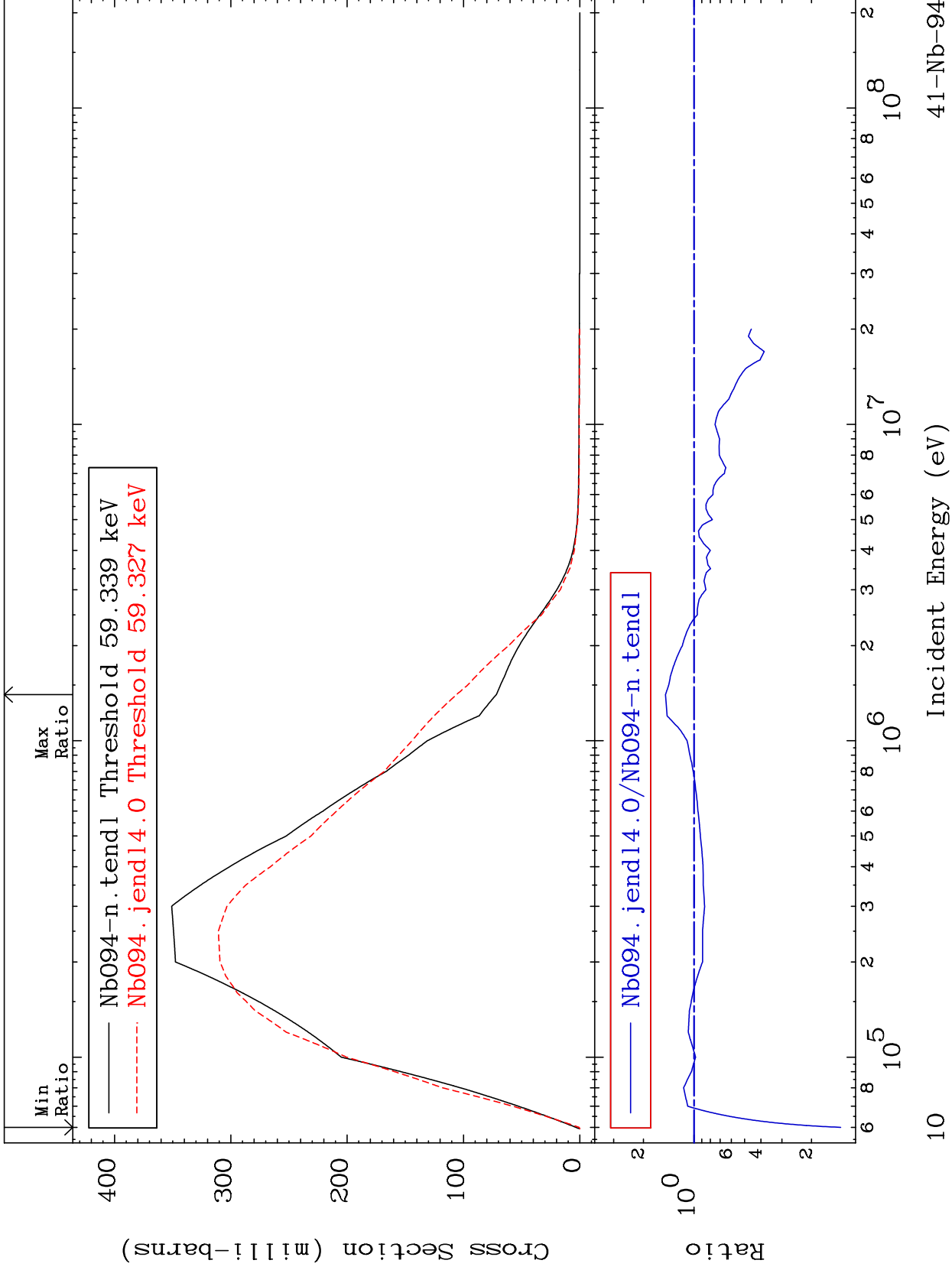
41-Nb-94
-18.99 To 9999. %



MAT 4128

58.71 keV (n,n') Level
Cross Section

41-Nb-94
-86.57 To 47.68 %



10

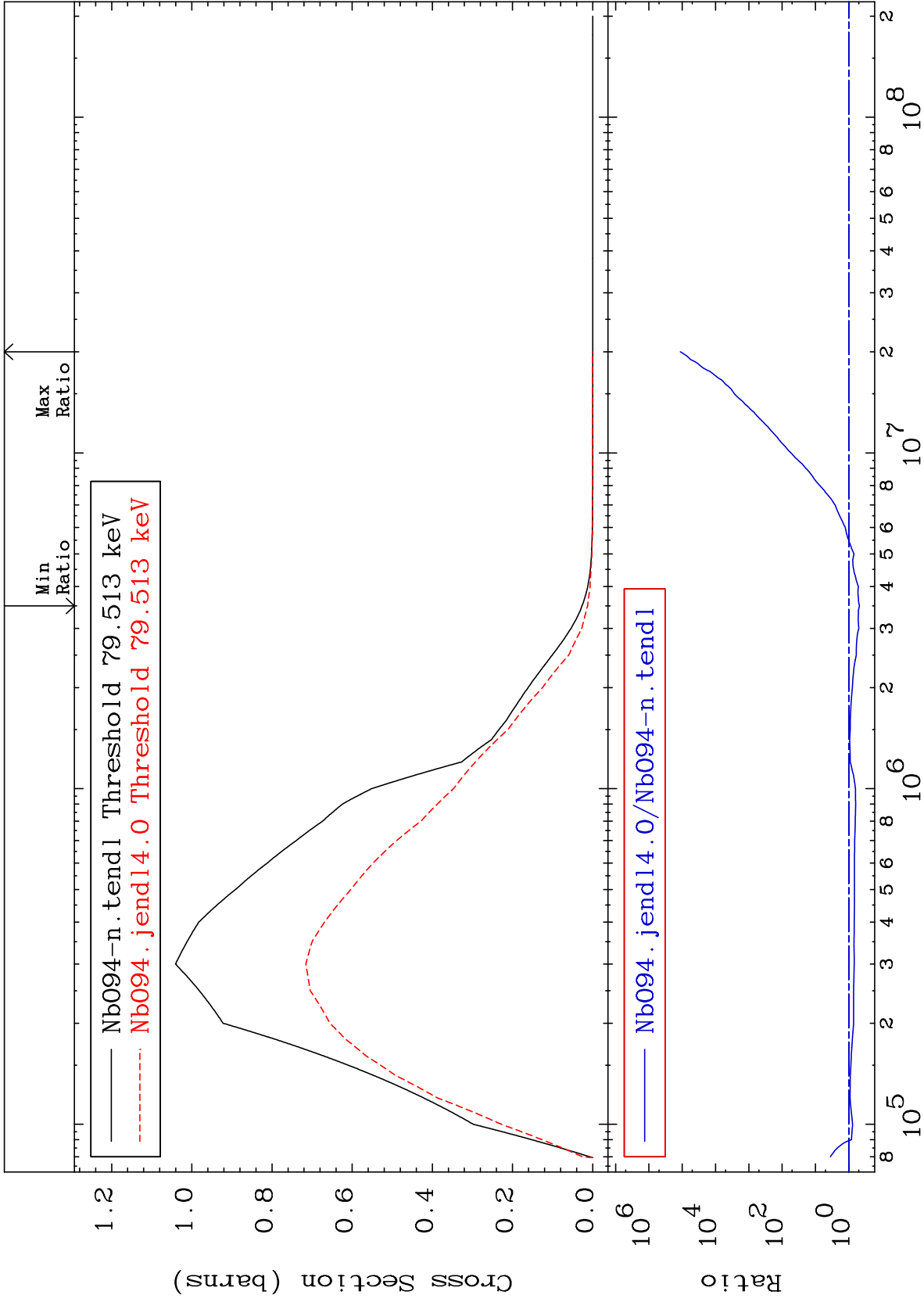
Incident Energy (eV)

41-Nb-94

MAT 4128

78.67 keV (n,n') Level
Cross Section

41-Nb-94
-52.29 To 9999. %



11

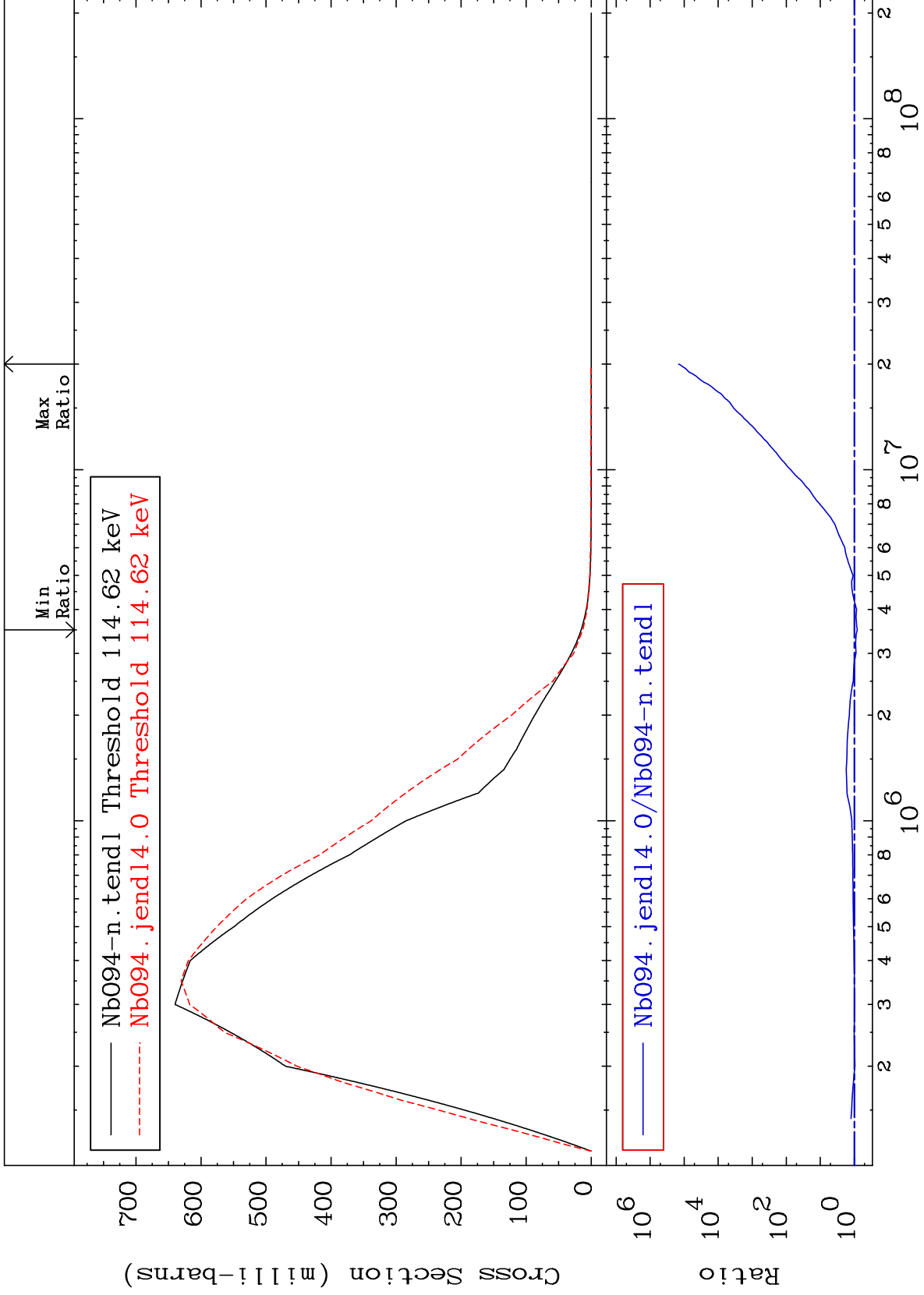
Incident Energy (eV)

41-Nb-94

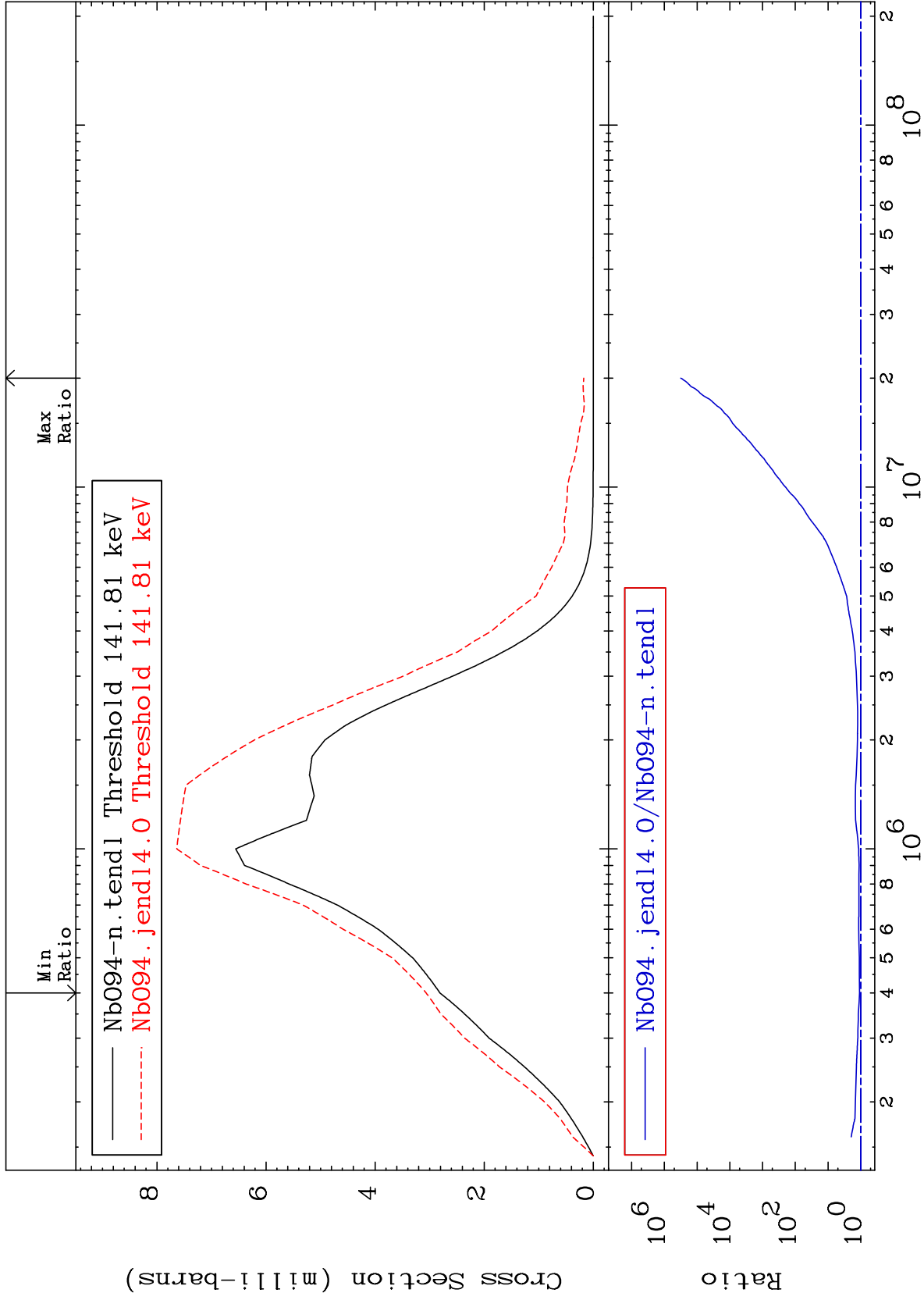
MAT 4128

113.4 keV (n,n') Level
Cross Section

41-Nb-94
-18.12 To 9999. %



MAT 4128 140.3 keV (n,n') Level 41-Nb-94
 Cross Section 9.024 To 9999. %

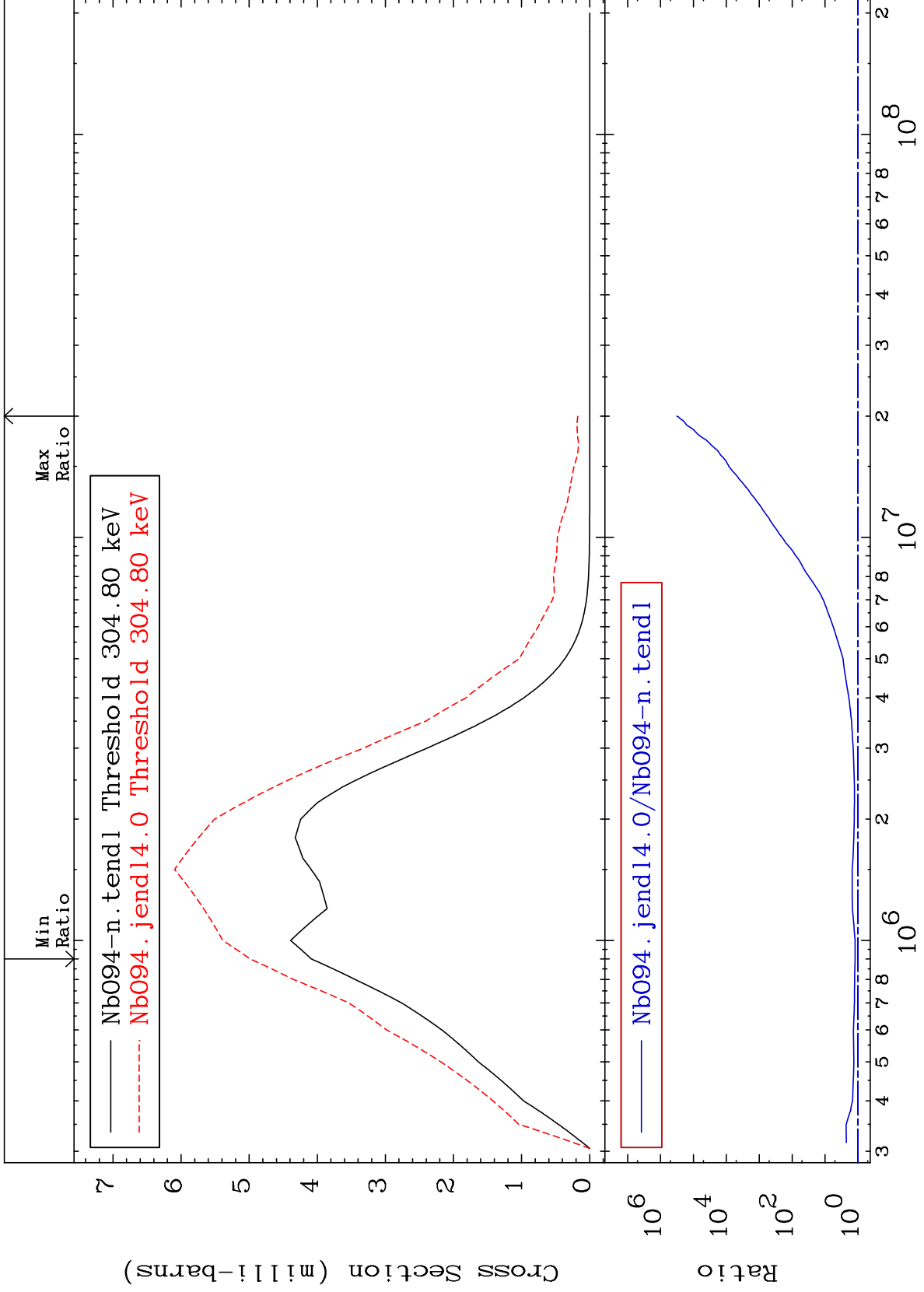


13 41-Nb-94

MAT 4128

301.6 keV (n,n') Level
Cross Section

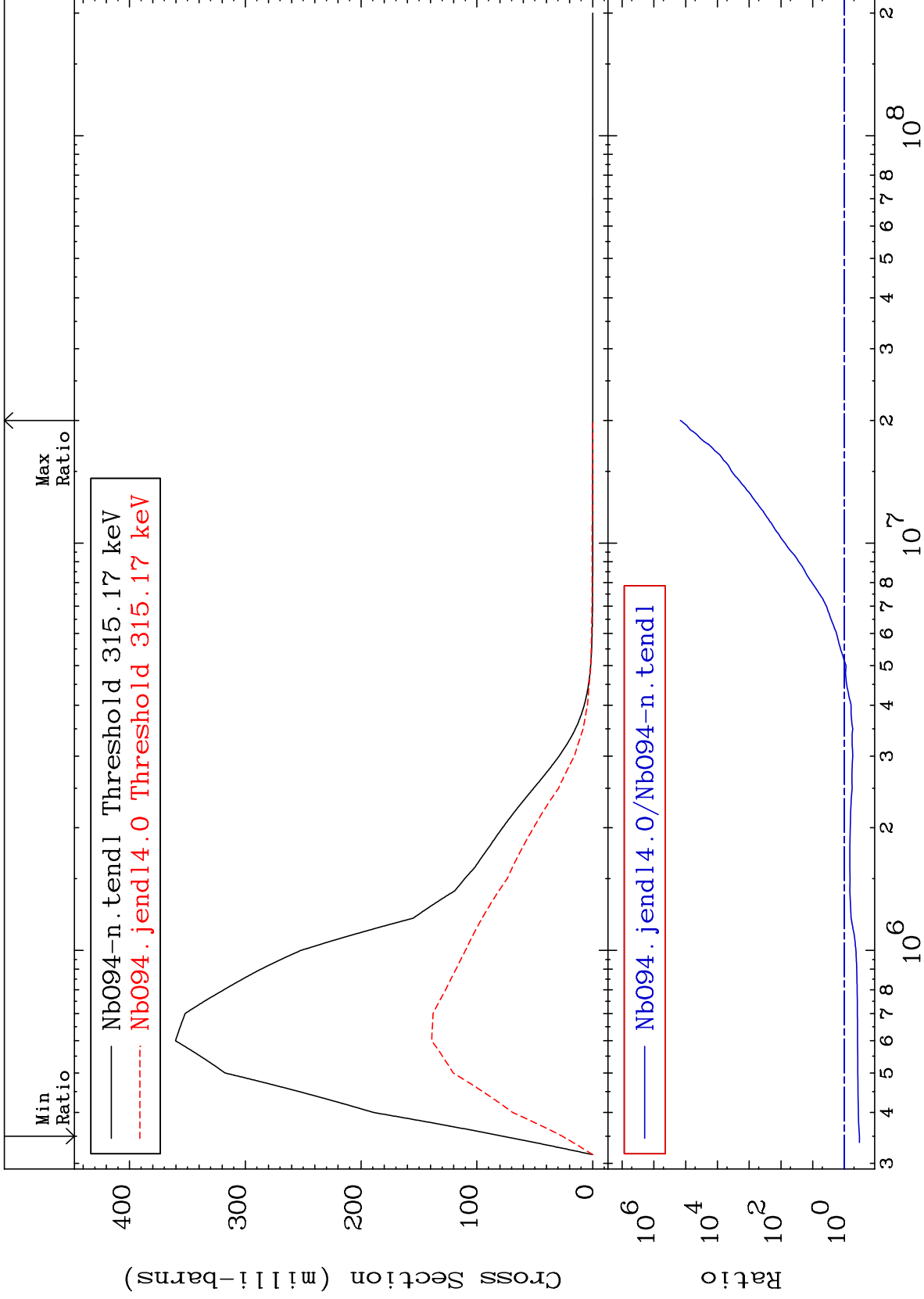
41-Nb-94
22.01 To 9999. %



MAT 4128

311.8 keV (n,n') Level
Cross Section

41-Nb-94
-66.18 To 9999. %



15

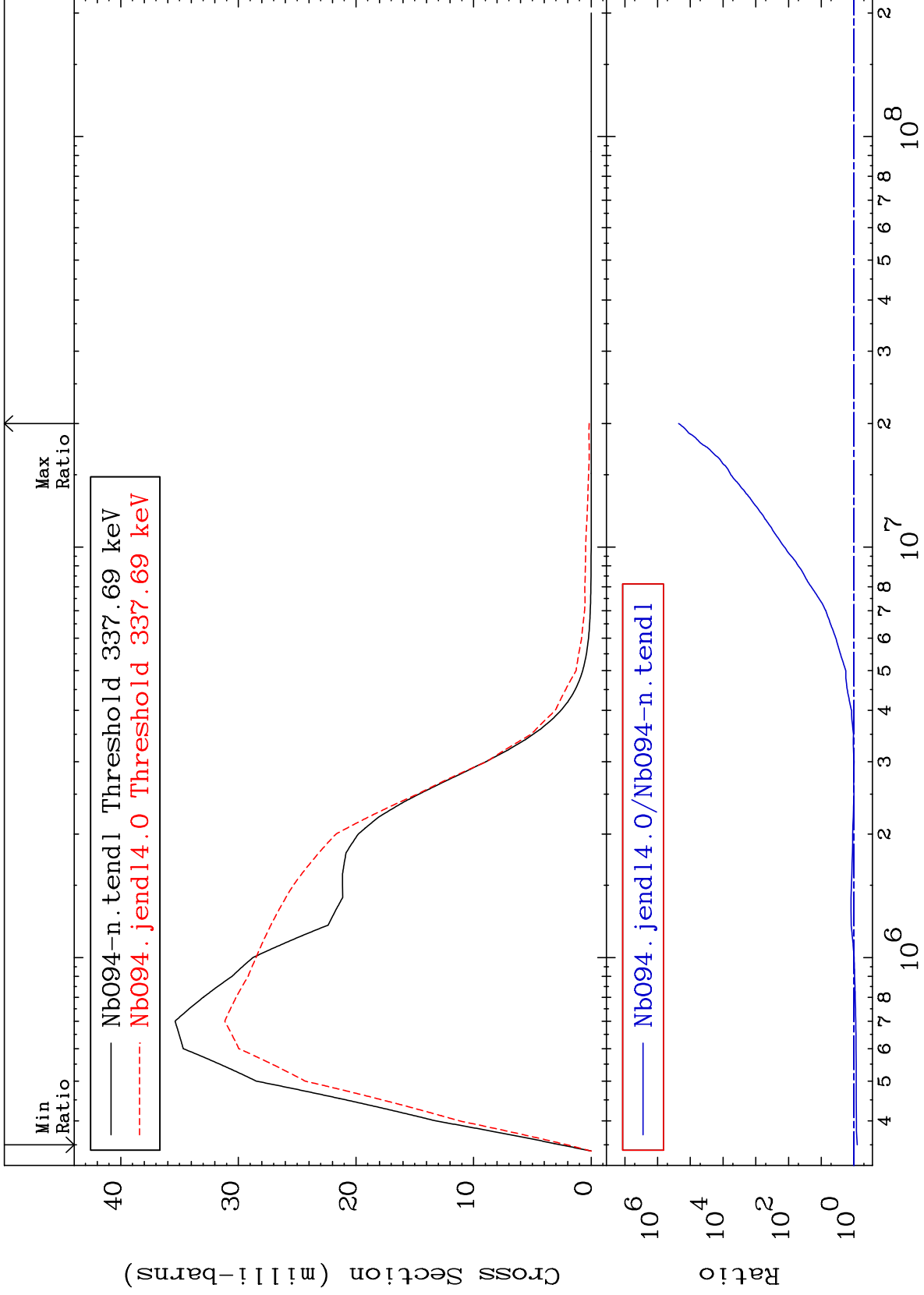
Incident Energy (eV)

41-Nb-94

MAT 4128

334.1 keV (n,n') Level
Cross Section

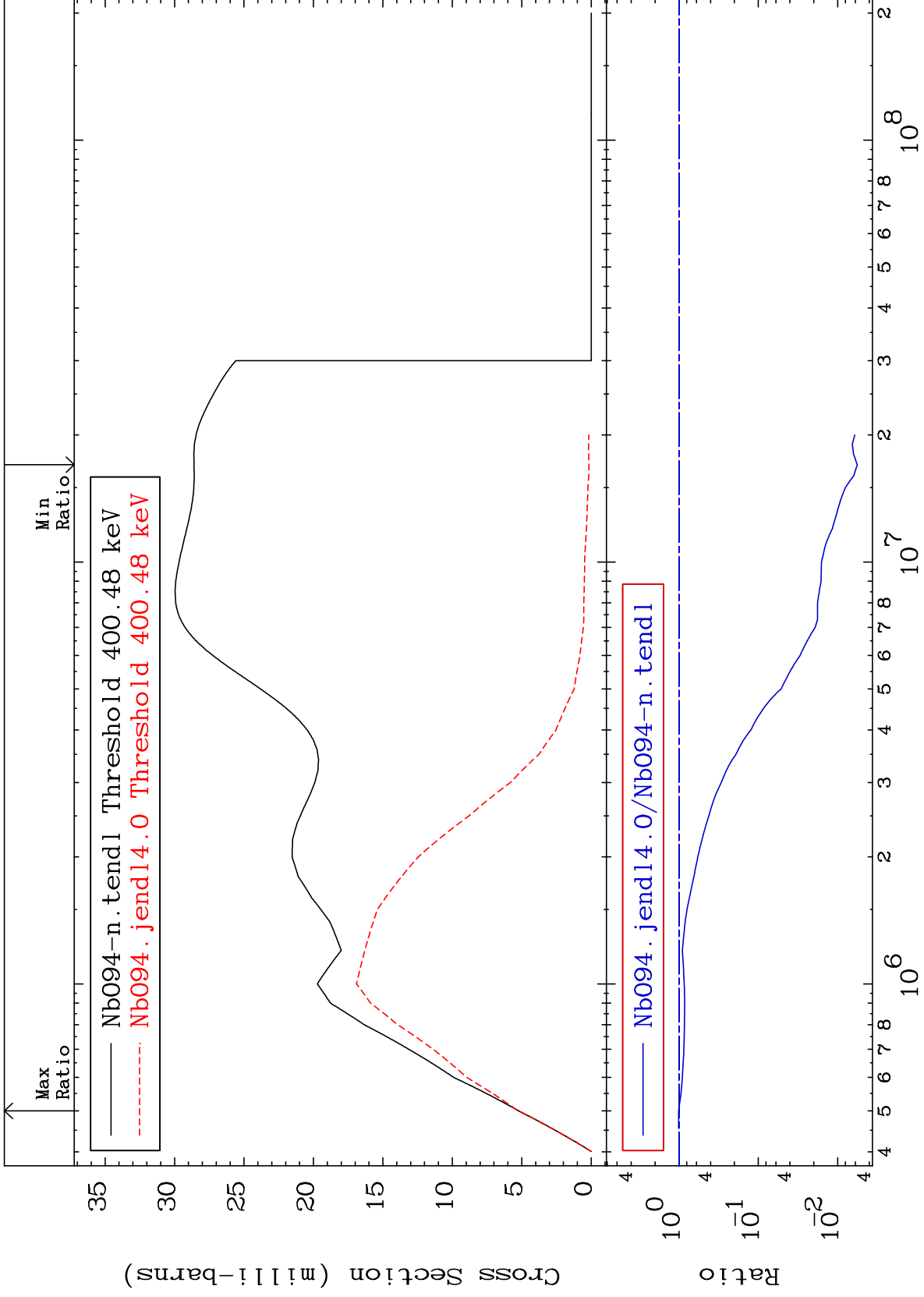
41-Nb-94
-20.61 To 9999. %



MAT 4128

396.2 keV (n,n') Level
Cross Section

41-Nb-94
-99.43 To 0.815 %

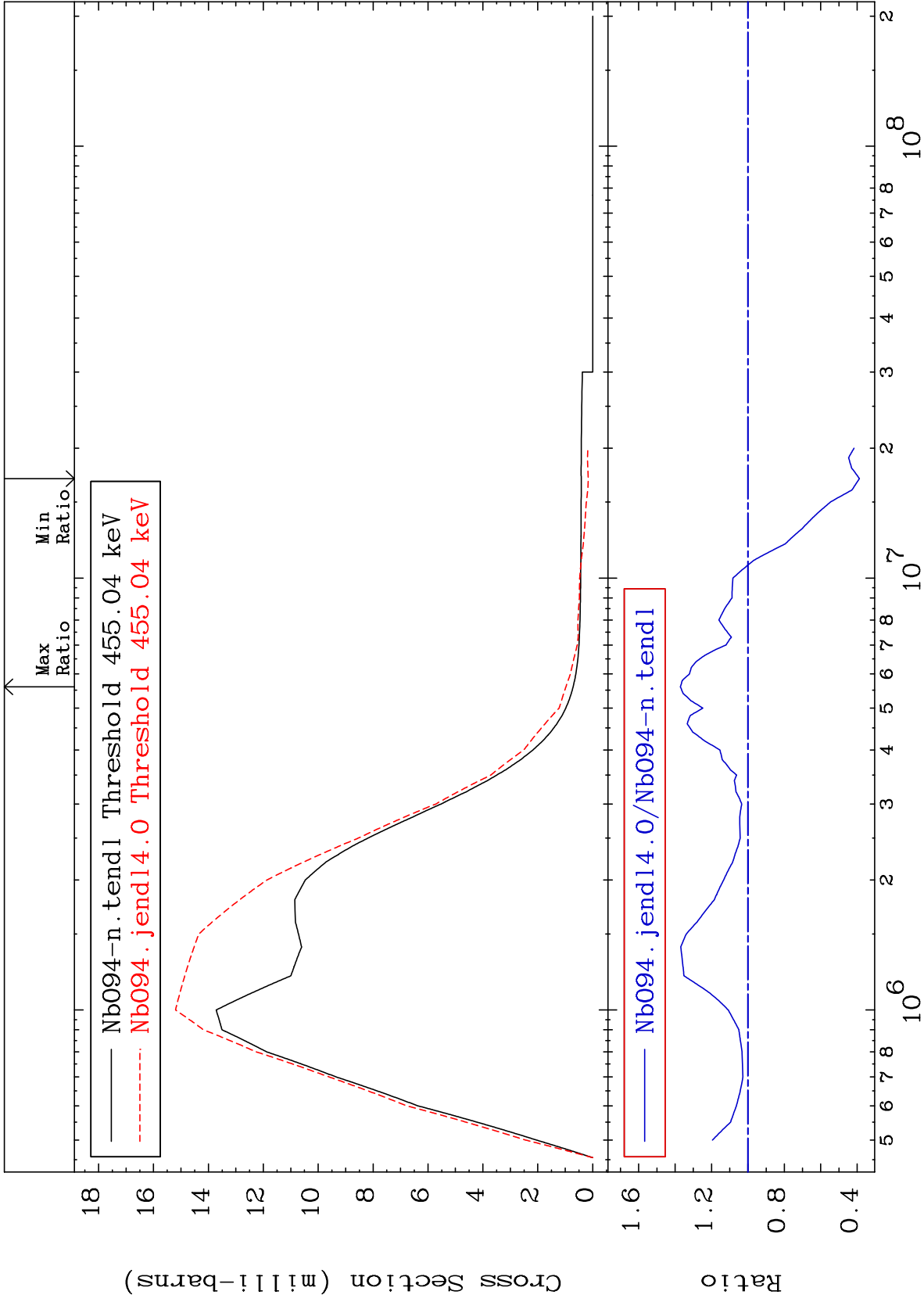


MAT 4128

450.2 keV (n,n') Level

41-Nb-94

-61.25 To 37.12 %



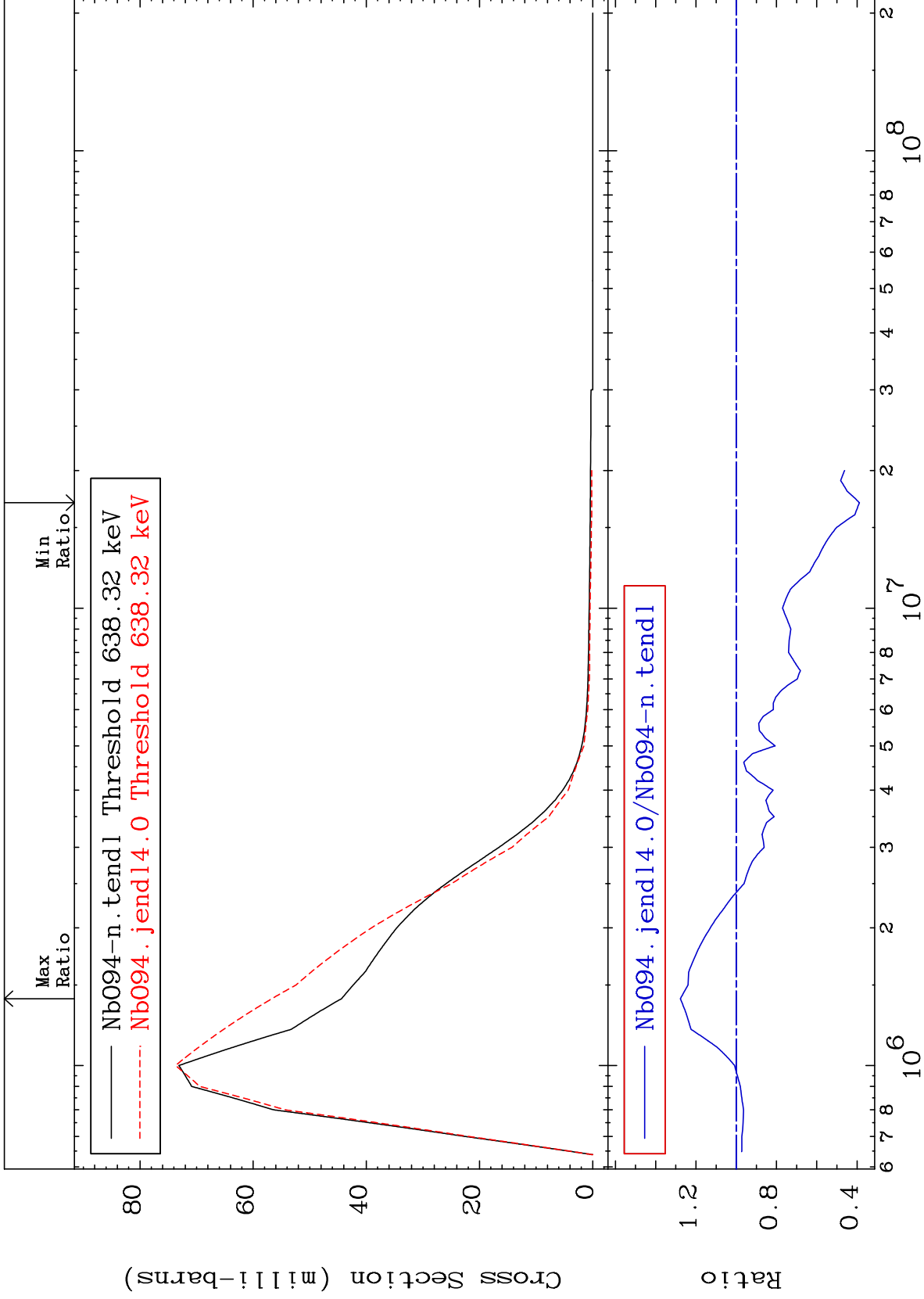
18

41-Nb-94

MAT 4128

631.5 keV (n,n') Level
Cross Section

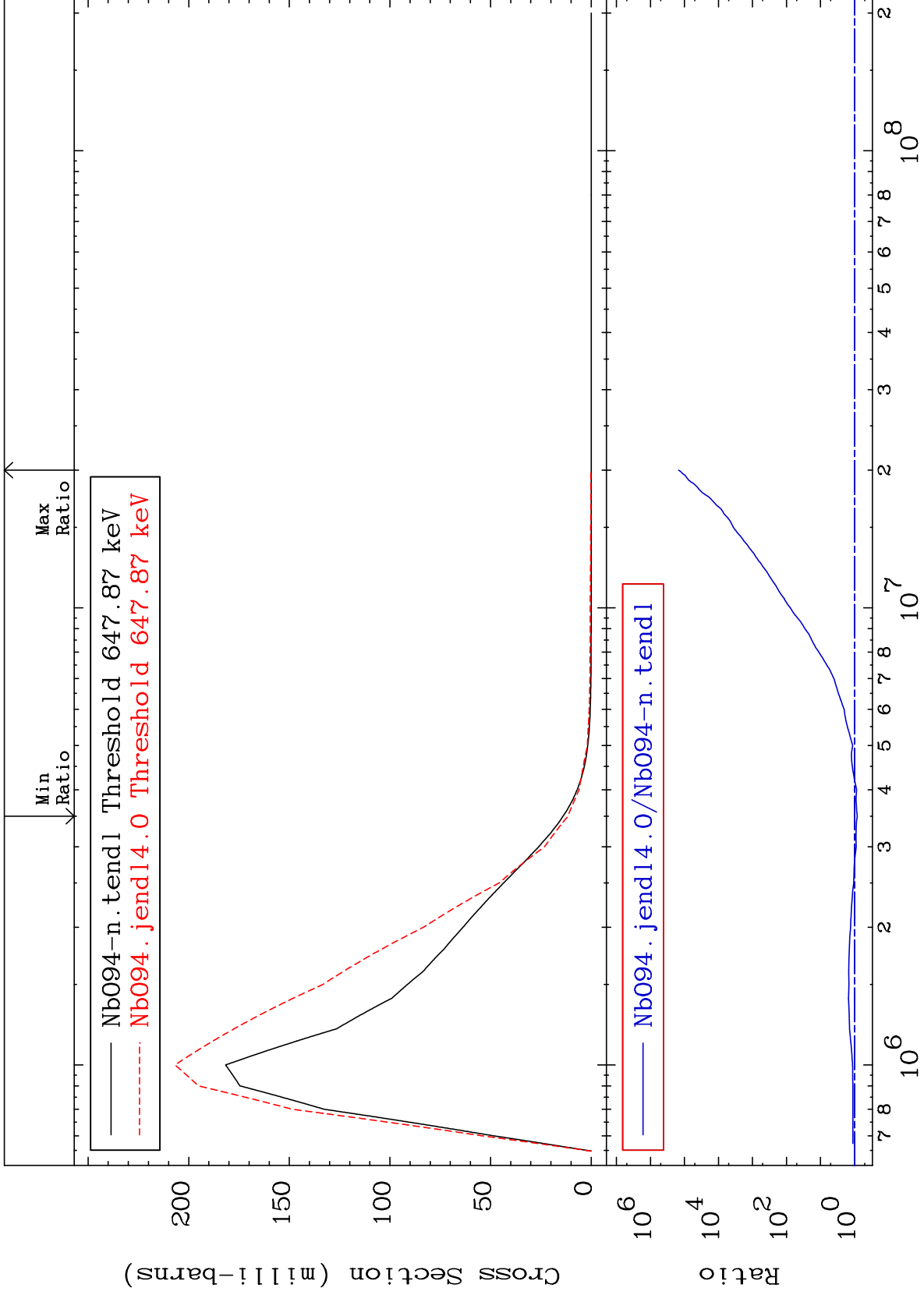
41-Nb-94
-61.17 To 27.74 %



MAT 4128

641.0 keV (n,n') Level
Cross Section

41-Nb-94
-17.17 To 9999. %



20

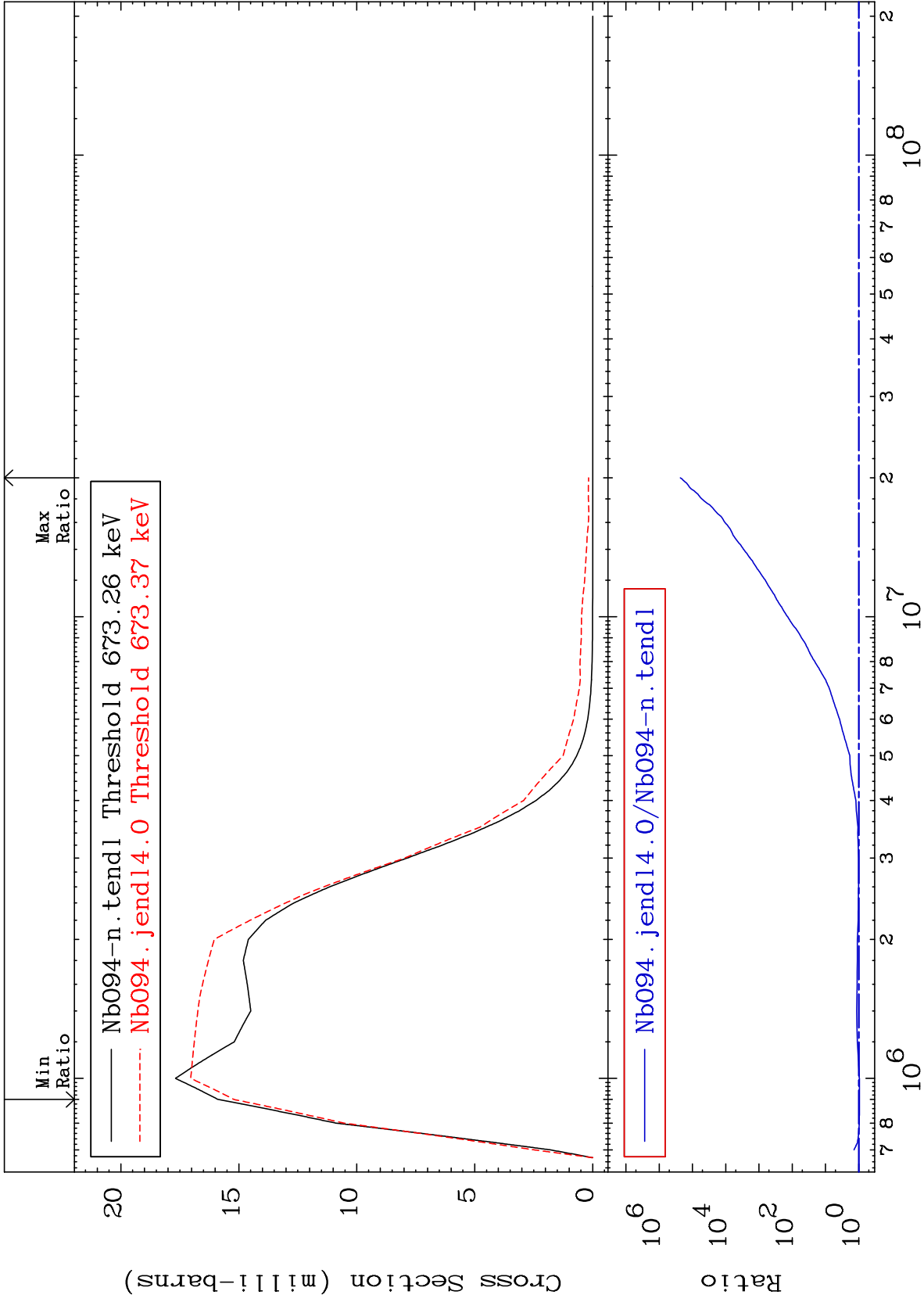
Incident Energy (eV)

41-Nb-94

MAT 4128

666.1 keV (n,n') Level
Cross Section

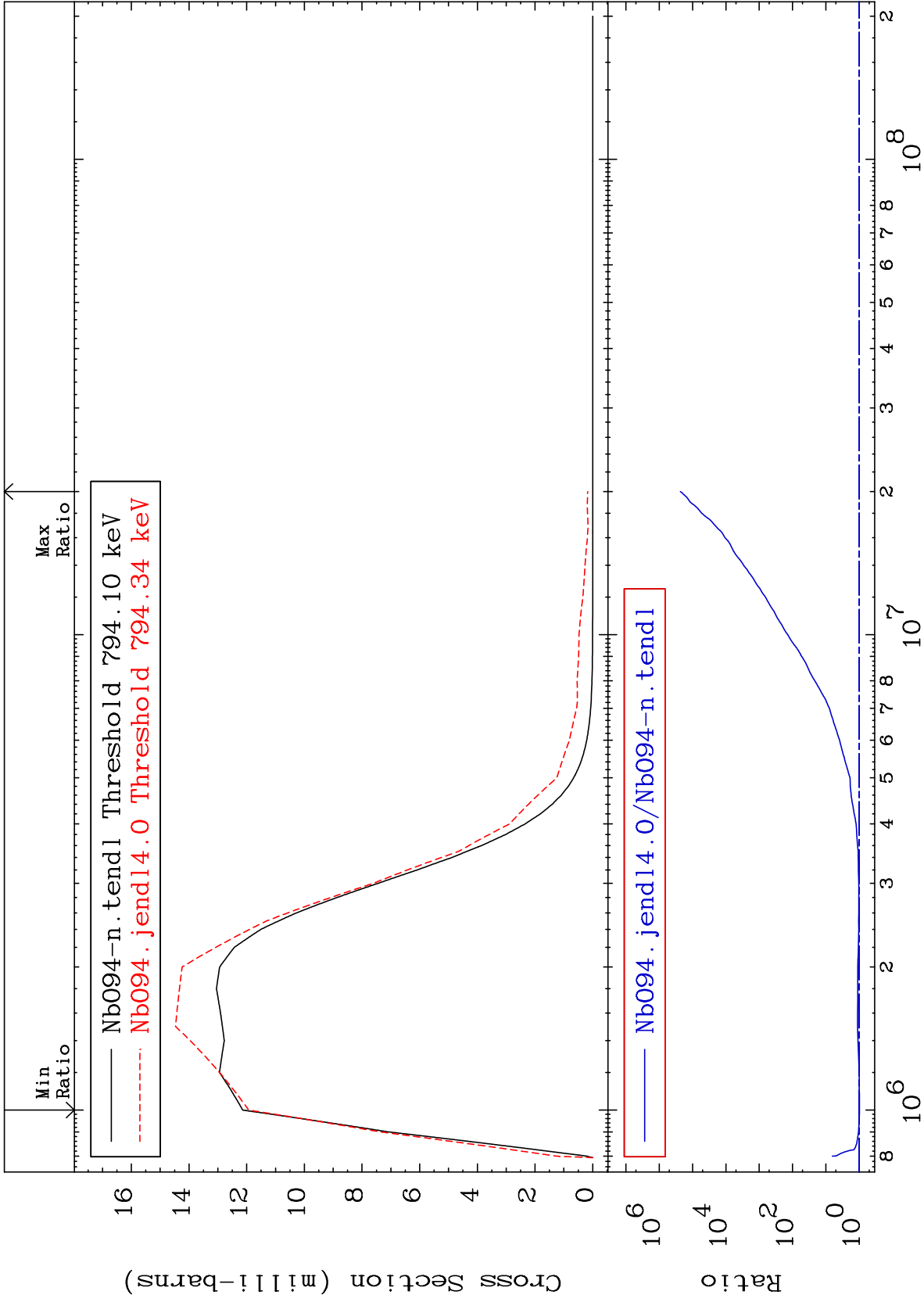
41-Nb-94
-4.261 To 9999. %



MAT 4128

785.7 keV (n,n') Level
Cross Section

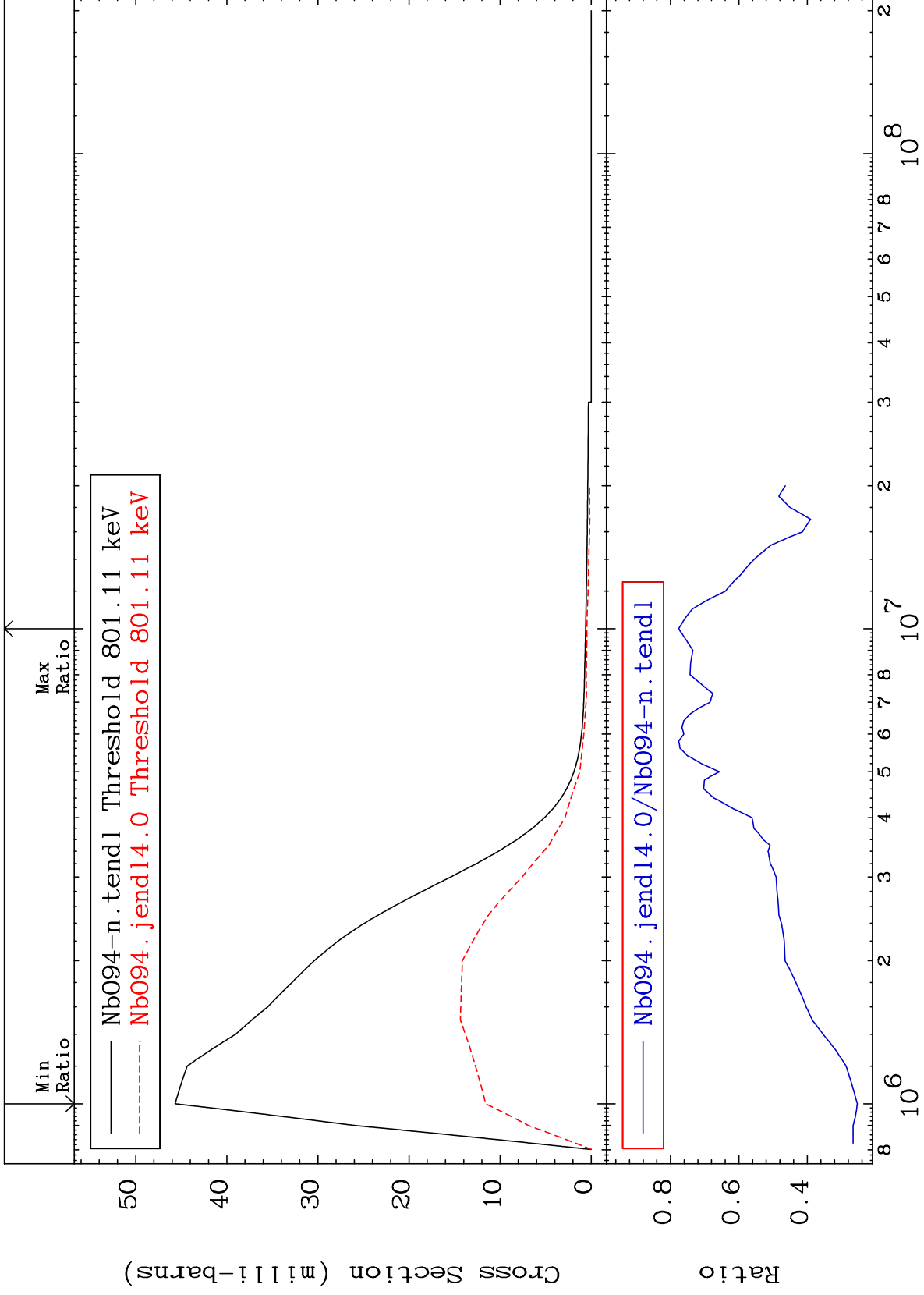
41-Nb-94
-1.707 To 9999. %



MAT 4128

792.6 keV (n,n') Level
Cross Section

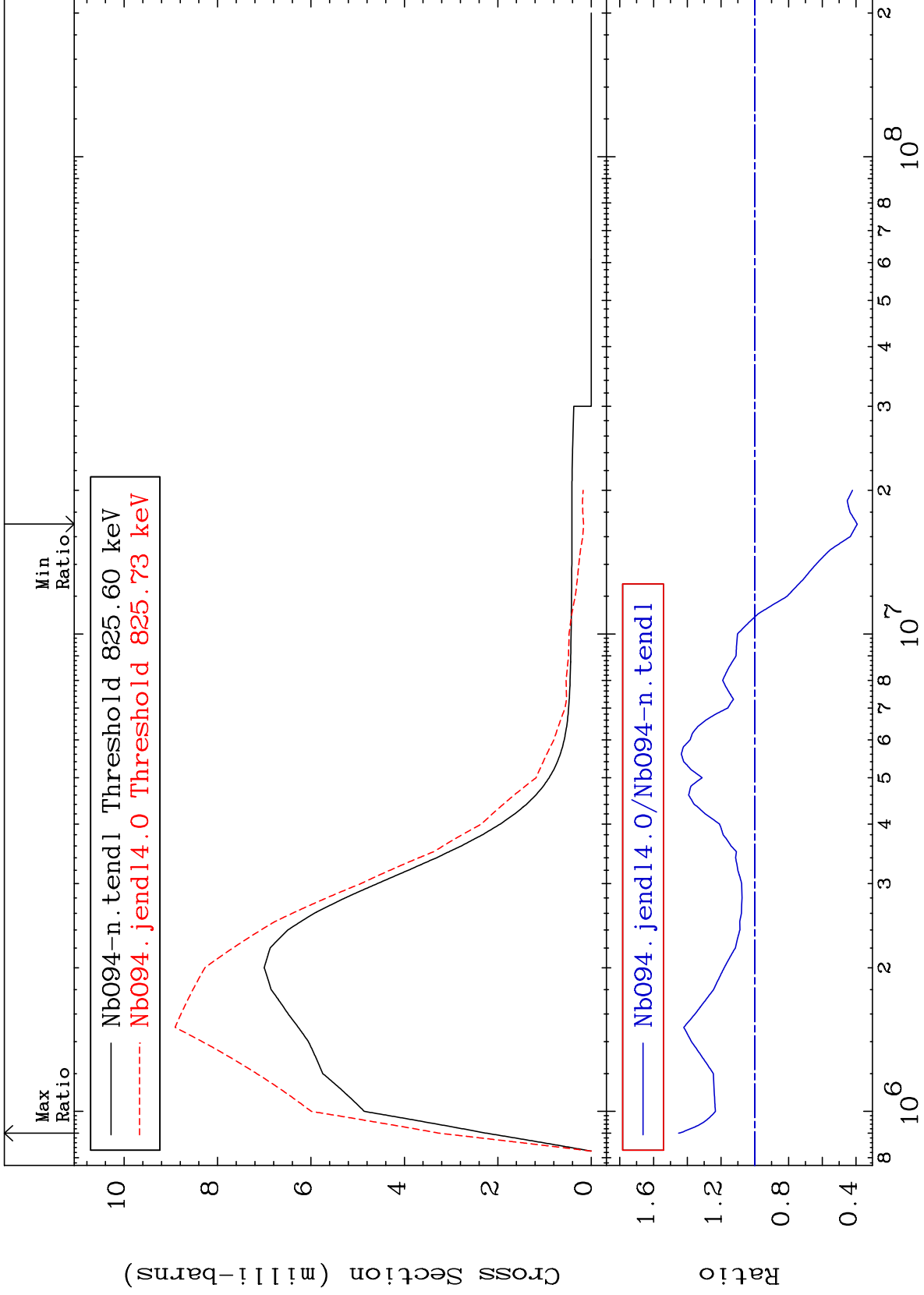
41-Nb-94
-74.63 To -22.38%



MAT 4128

816.8 keV (n,n') Level
Cross Section

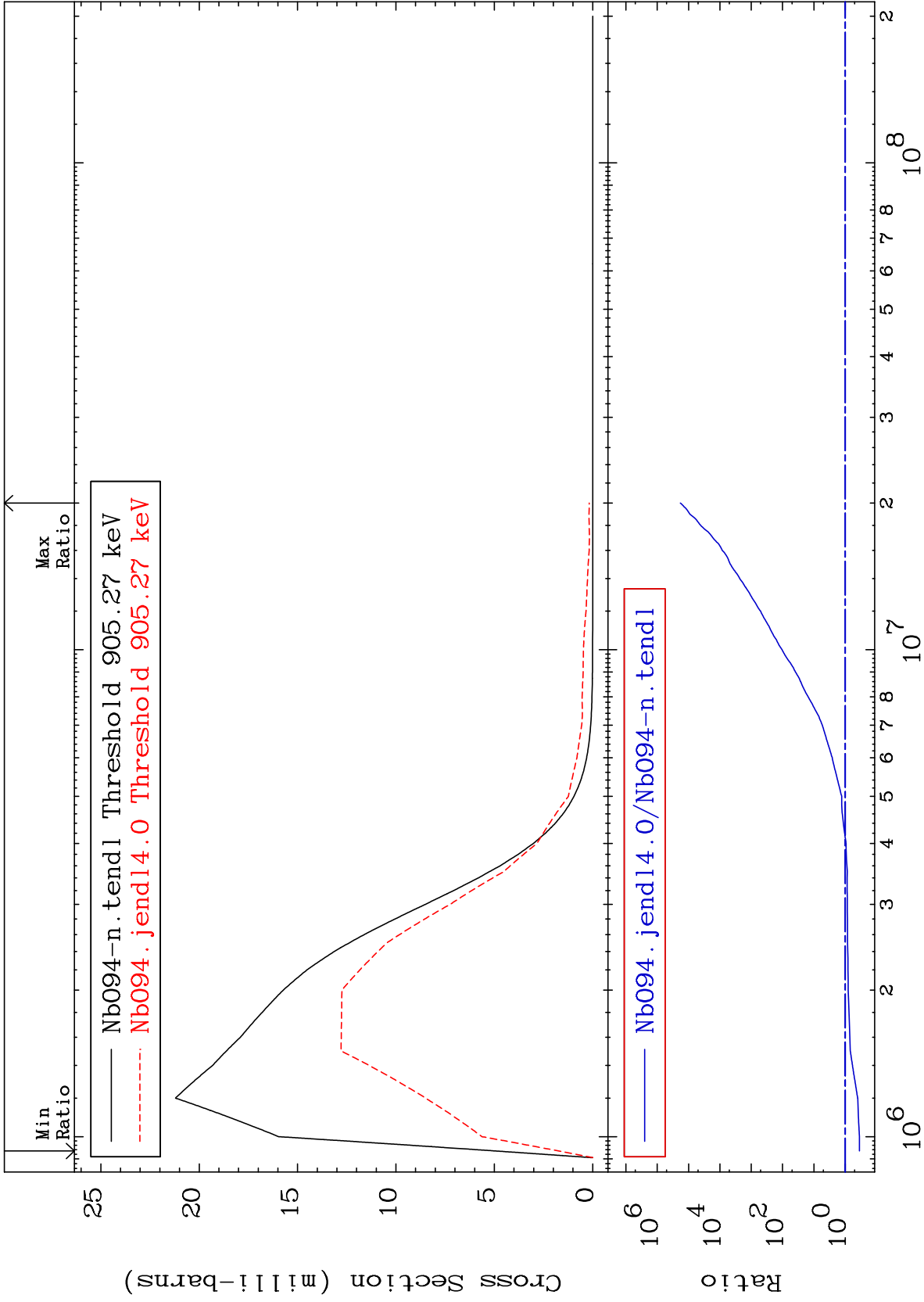
41-Nb-94
-60.73 To 45.13 %



MAT 4128

895.7 keV (n,n') Level
Cross Section

41-Nb-94
-64.75 To 9999. %



25

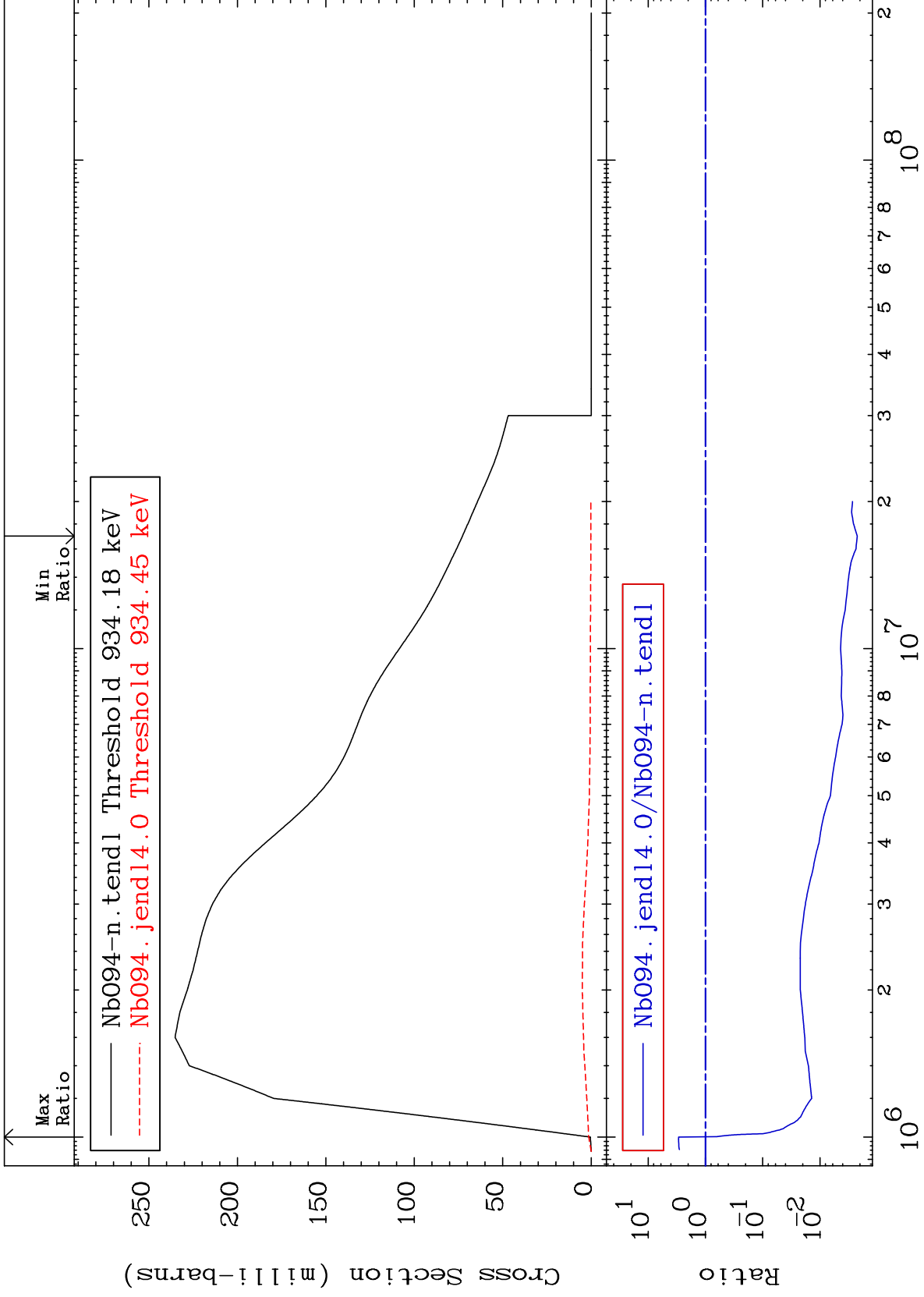
Incident Energy (eV)

41-Nb-94

MAT 4128

924.3 keV (n,n') Level
Cross Section

41-Nb-94
-99.78 To 193.9 %



26

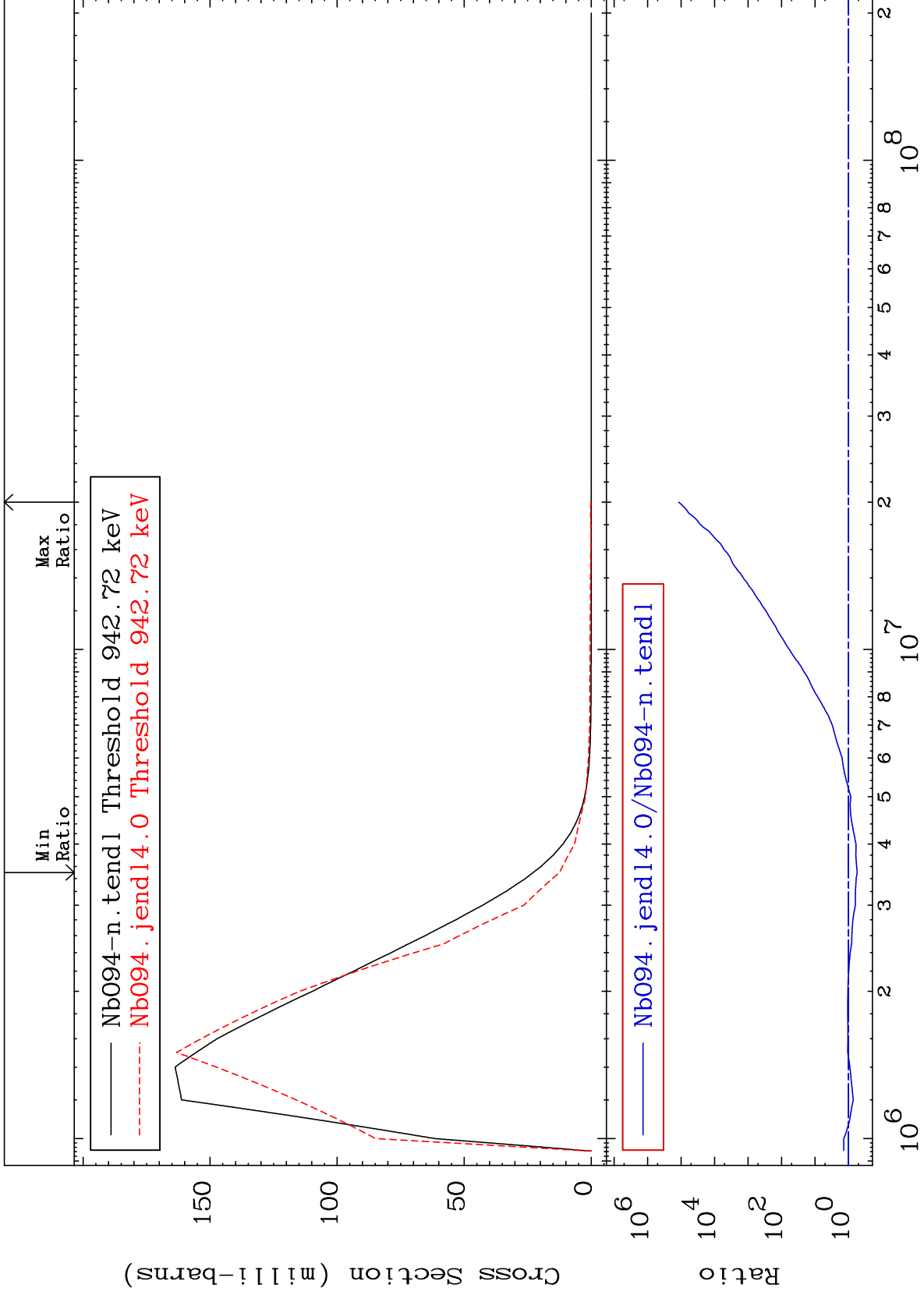
Incident Energy (eV)

41-Nb-94

MAT 4128

932.7 keV (n,n') Level
Cross Section

41-Nb-94
-45.44 To 9999. %



27

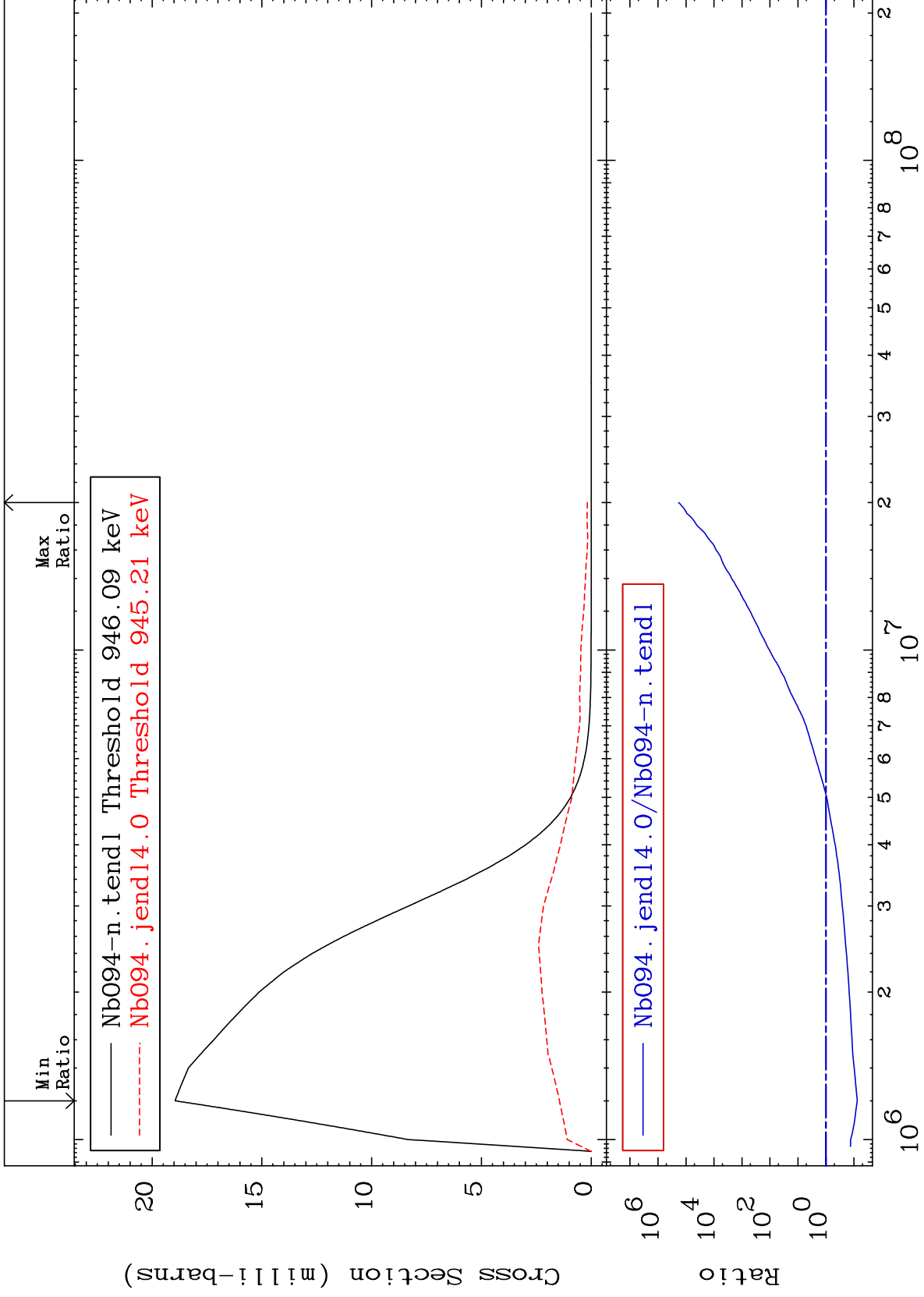
Incident Energy (eV)

41-Nb-94

MAT 4128

936.0 keV (n,n') Level
Cross Section

41-Nb-94
-92.38 To 9999. %



28

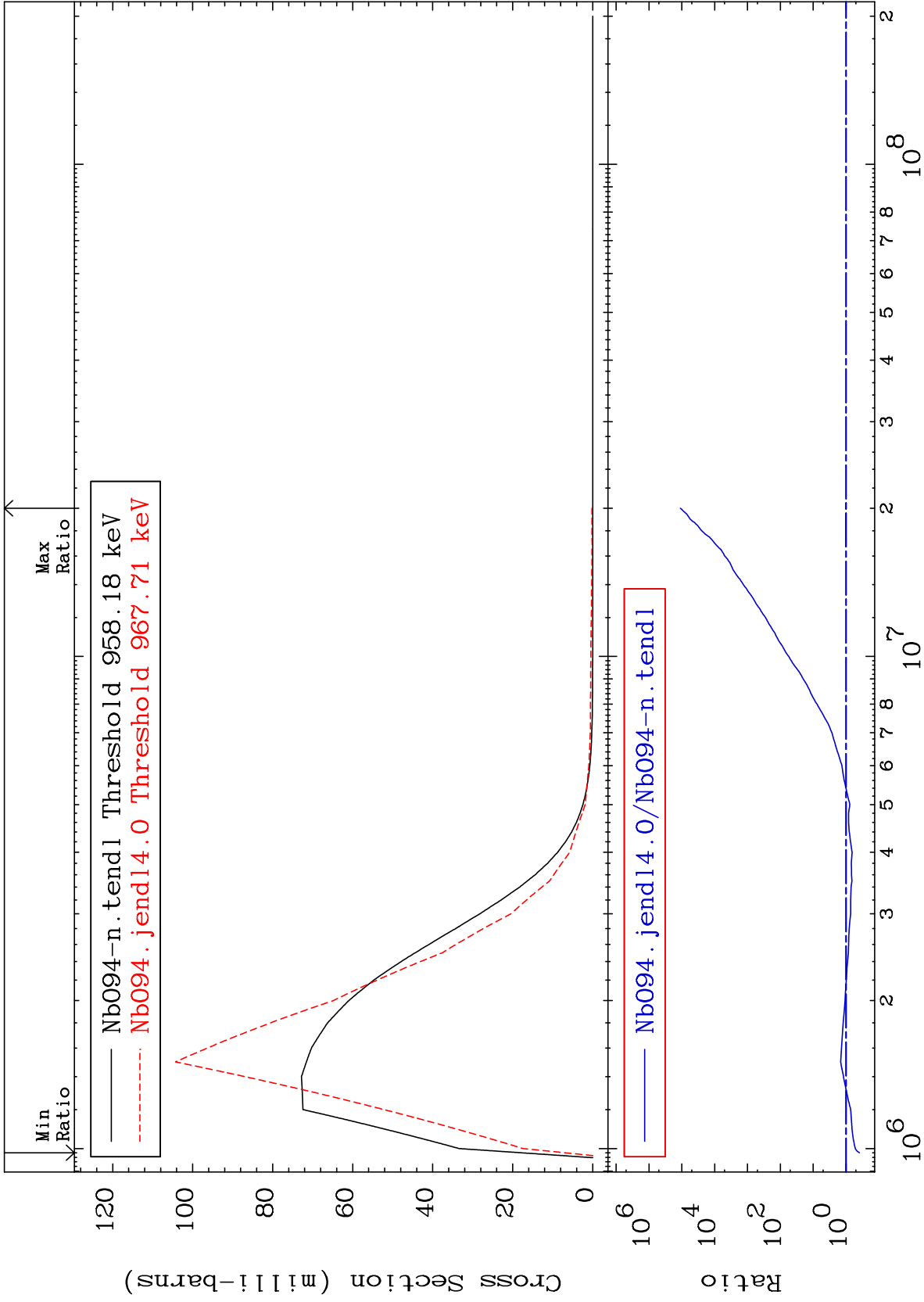
Incident Energy (eV)

41-Nb-94

MAT 4128

948.0 keV (n,n') Level
Cross Section

41-Nb-94
-60.99 To 9999. %



29

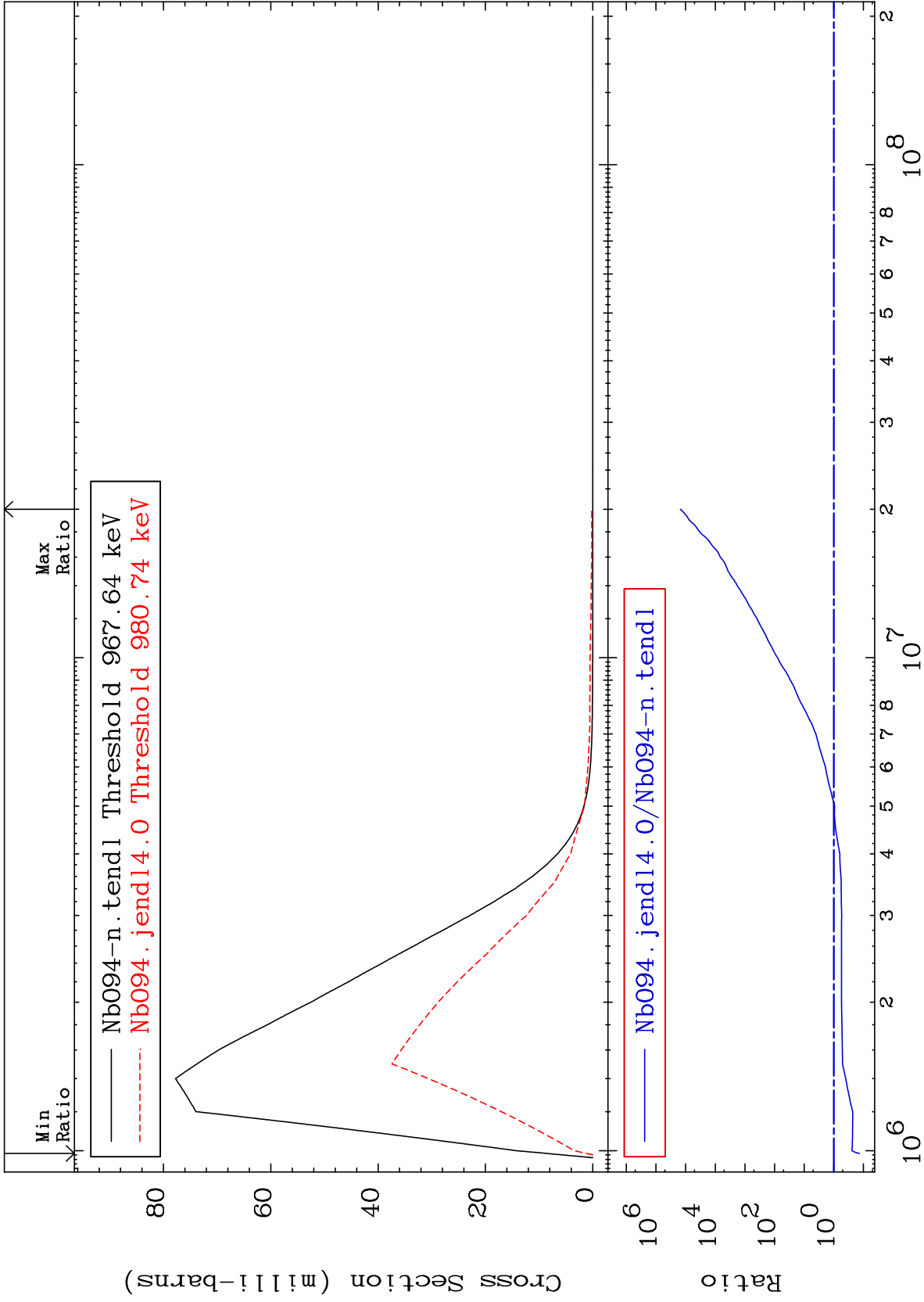
Incident Energy (eV)

41-Nb-94

MAT 4128

957.4 keV (n,n') Level
Cross Section

41-Nb-94
-86.36 To 9999. %



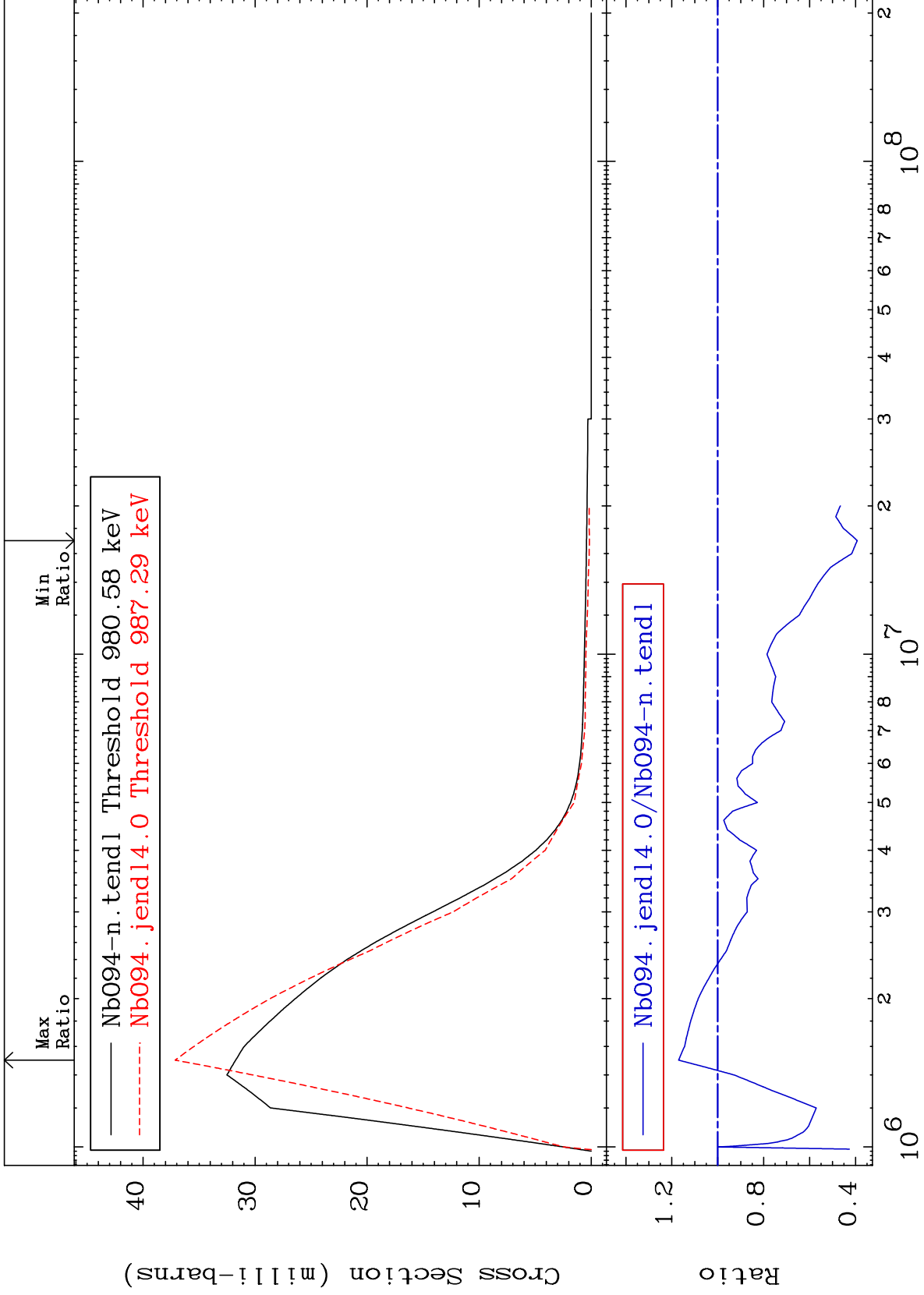
Incident Energy (eV)

41-Nb-94

MAT 4128

970.2 keV (n,n') Level
Cross Section

41-Nb-94
-60.76 To 17.04 %



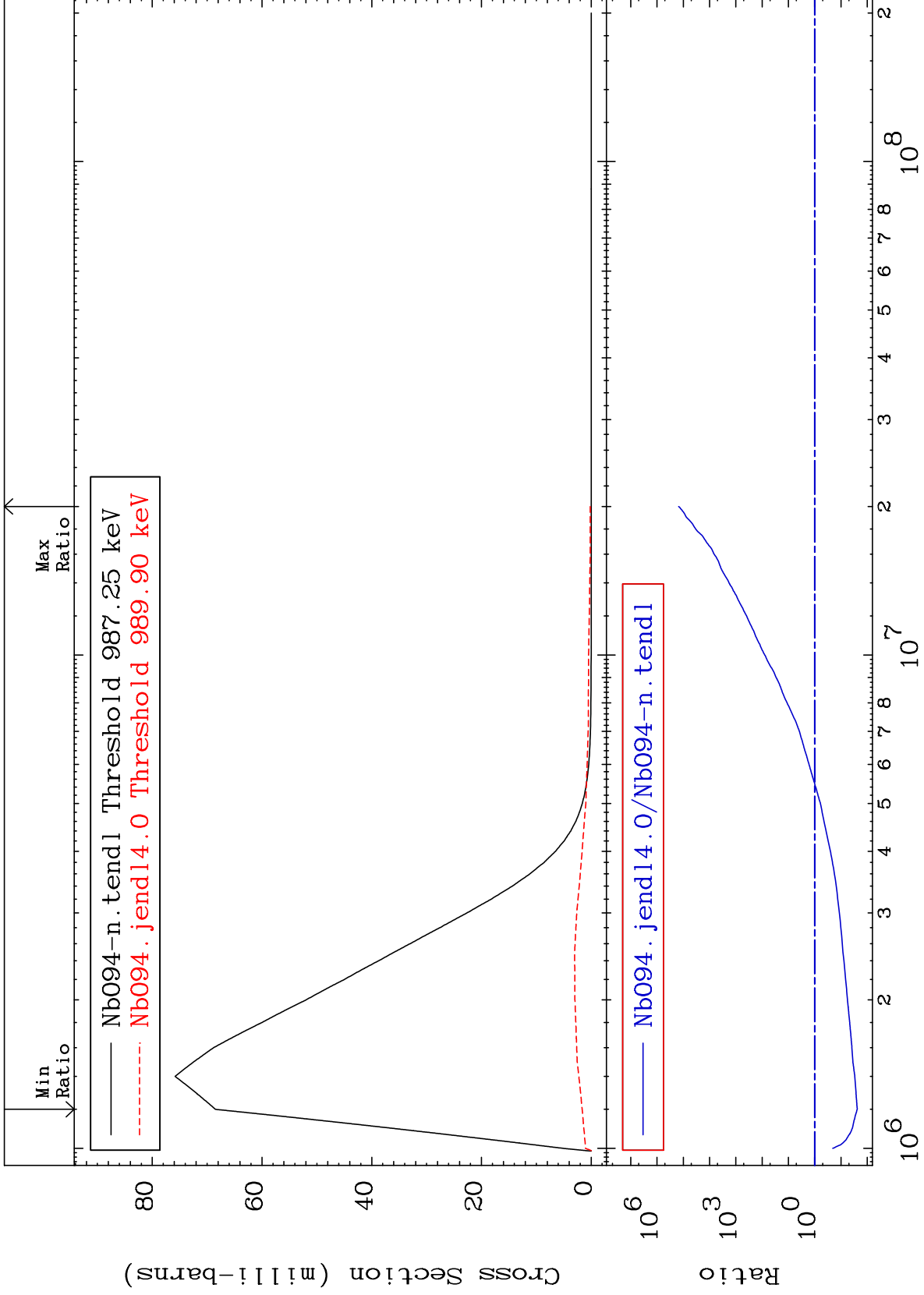
41-Nb-94

41-Nb-94

MAT 4128

976.8 keV (n,n') Level
Cross Section

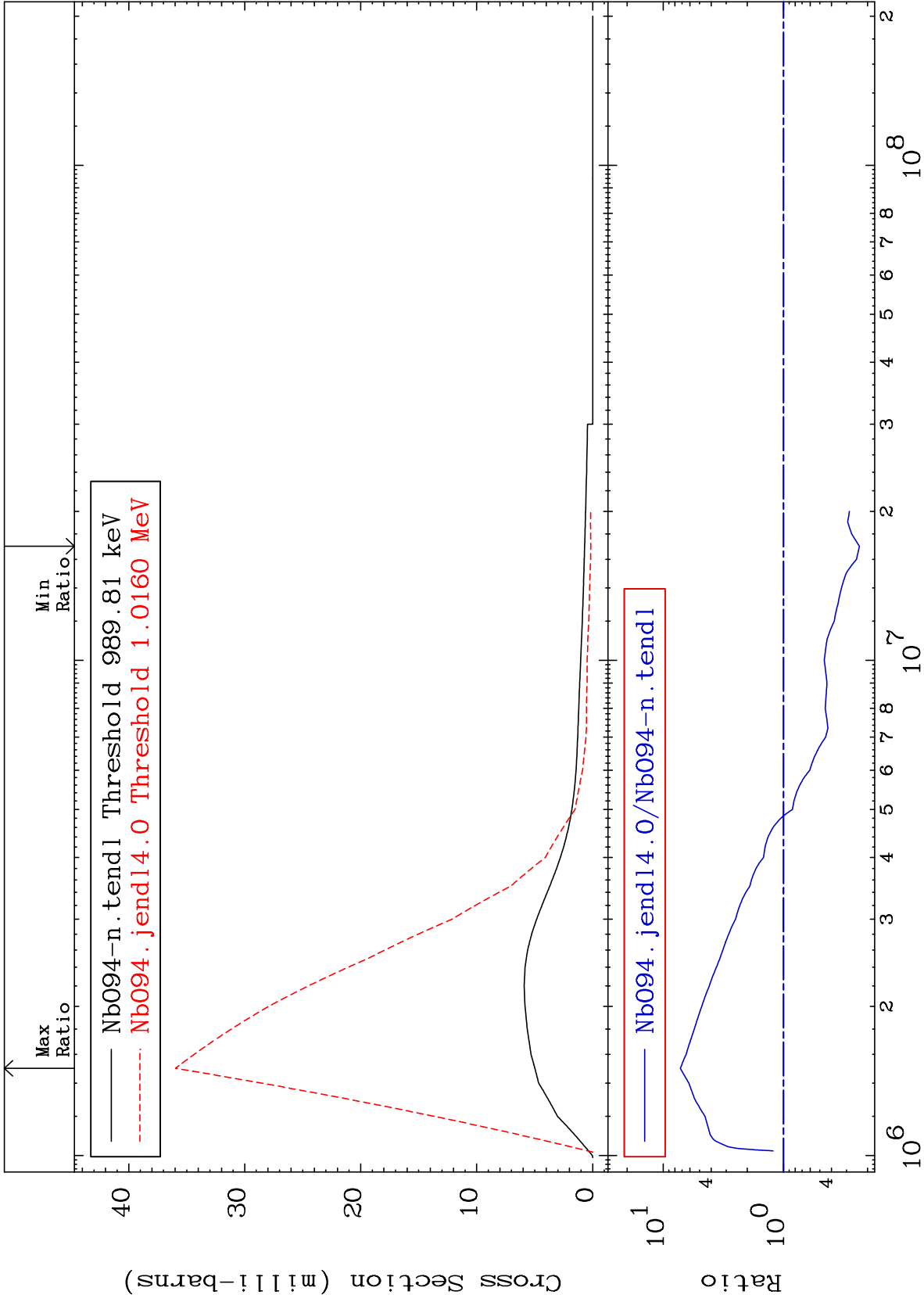
41-Nb-94
-97.59 To 9999. %



MAT 4128

979.3 keV (n,n') Level
Cross Section

41-Nb-94
-76.61 To 621.2 %



33

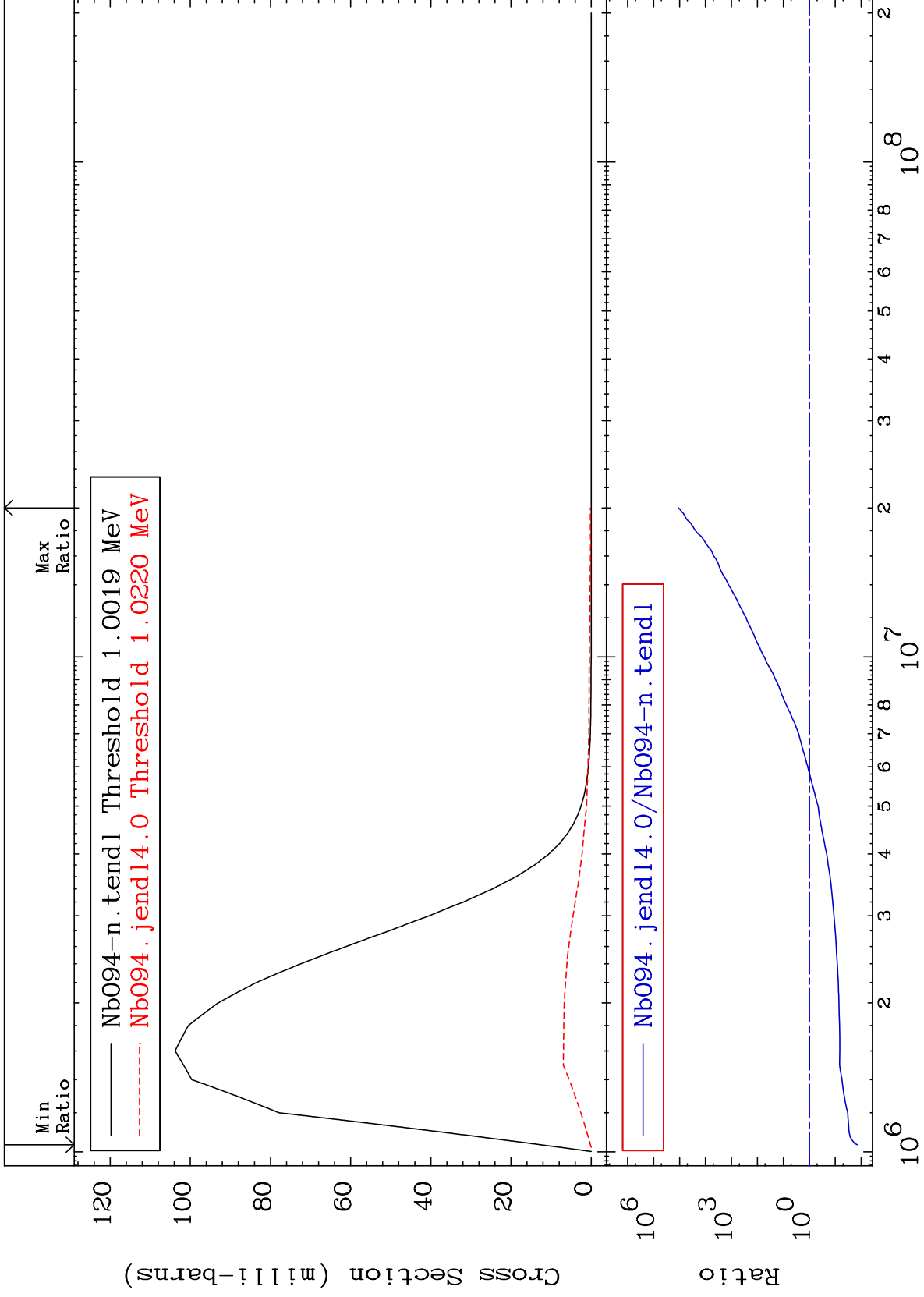
Incident Energy (eV)

41-Nb-94

MAT 4128

991.3 keV (n,n') Level
Cross Section

41-Nb-94
-98.58 To 9999. %



34

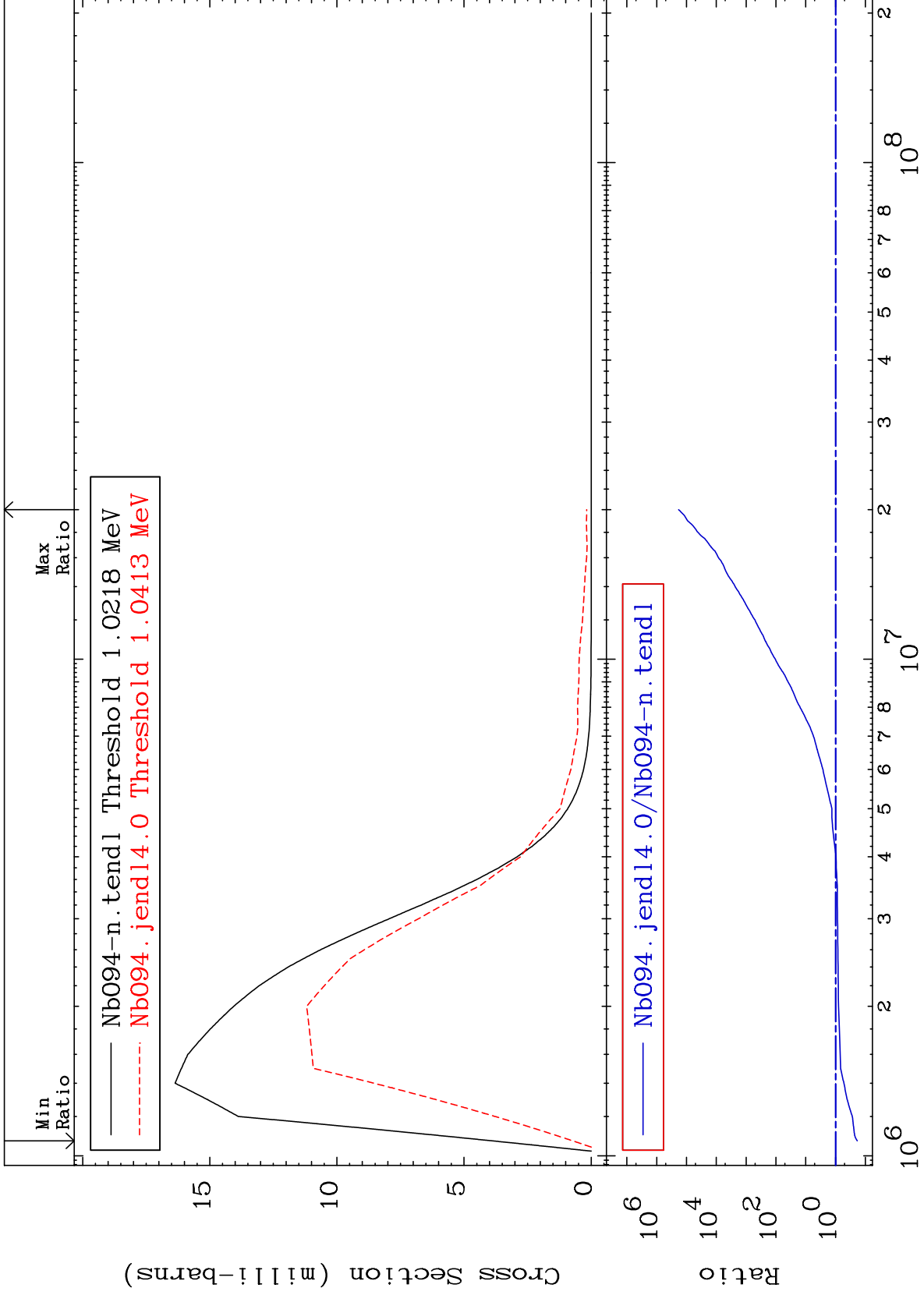
Incident Energy (eV)

41-Nb-94

MAT 4128

1.011 MeV (n,n') Level
Cross Section

41-Nb-94
-81.34 To 9999. %



36

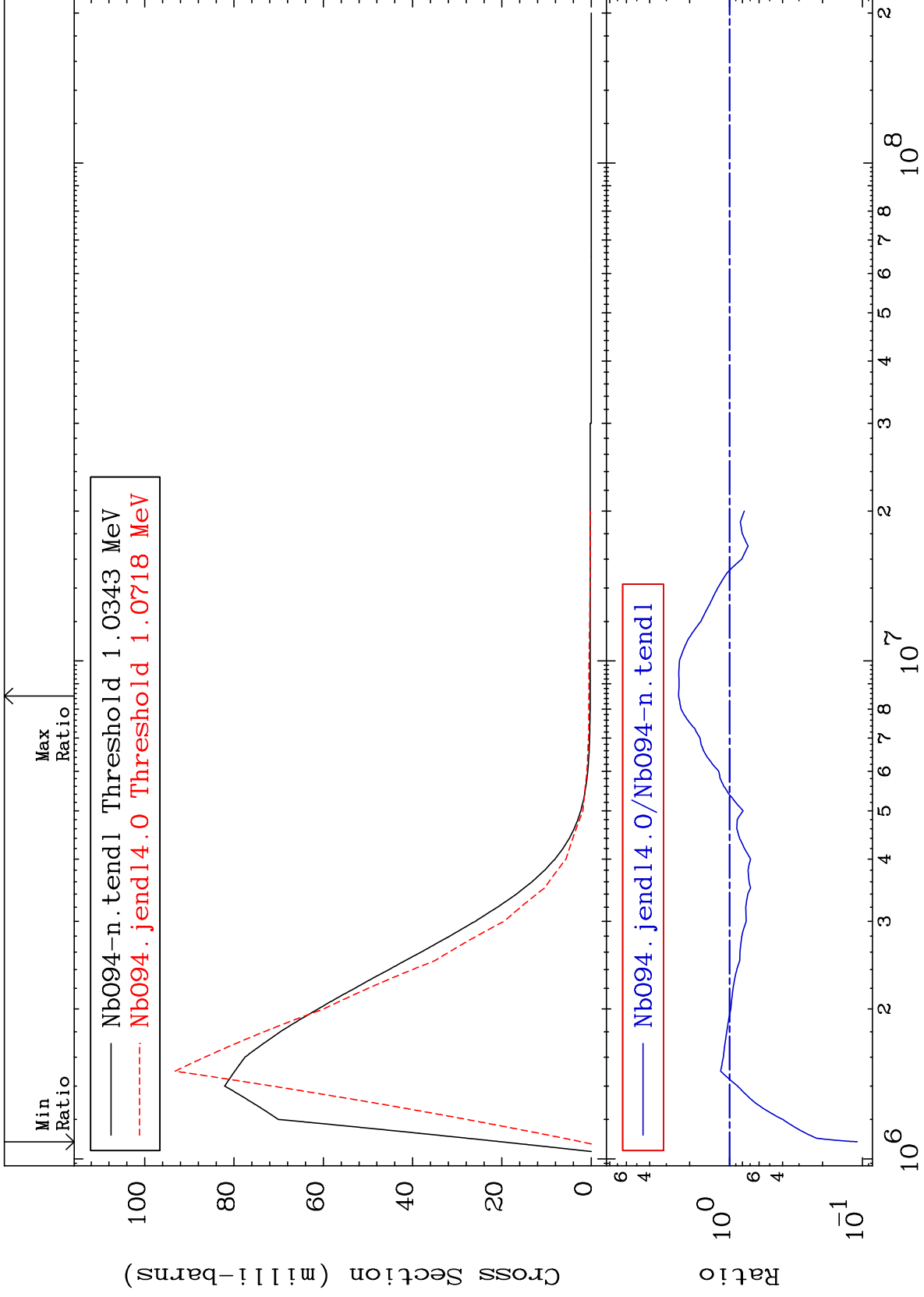
Incident Energy (eV)

41-Nb-94

MAT 4128

1.023 MeV (n,n') Level
Cross Section

41-Nb-94
-89.06 To 142.1 %



37

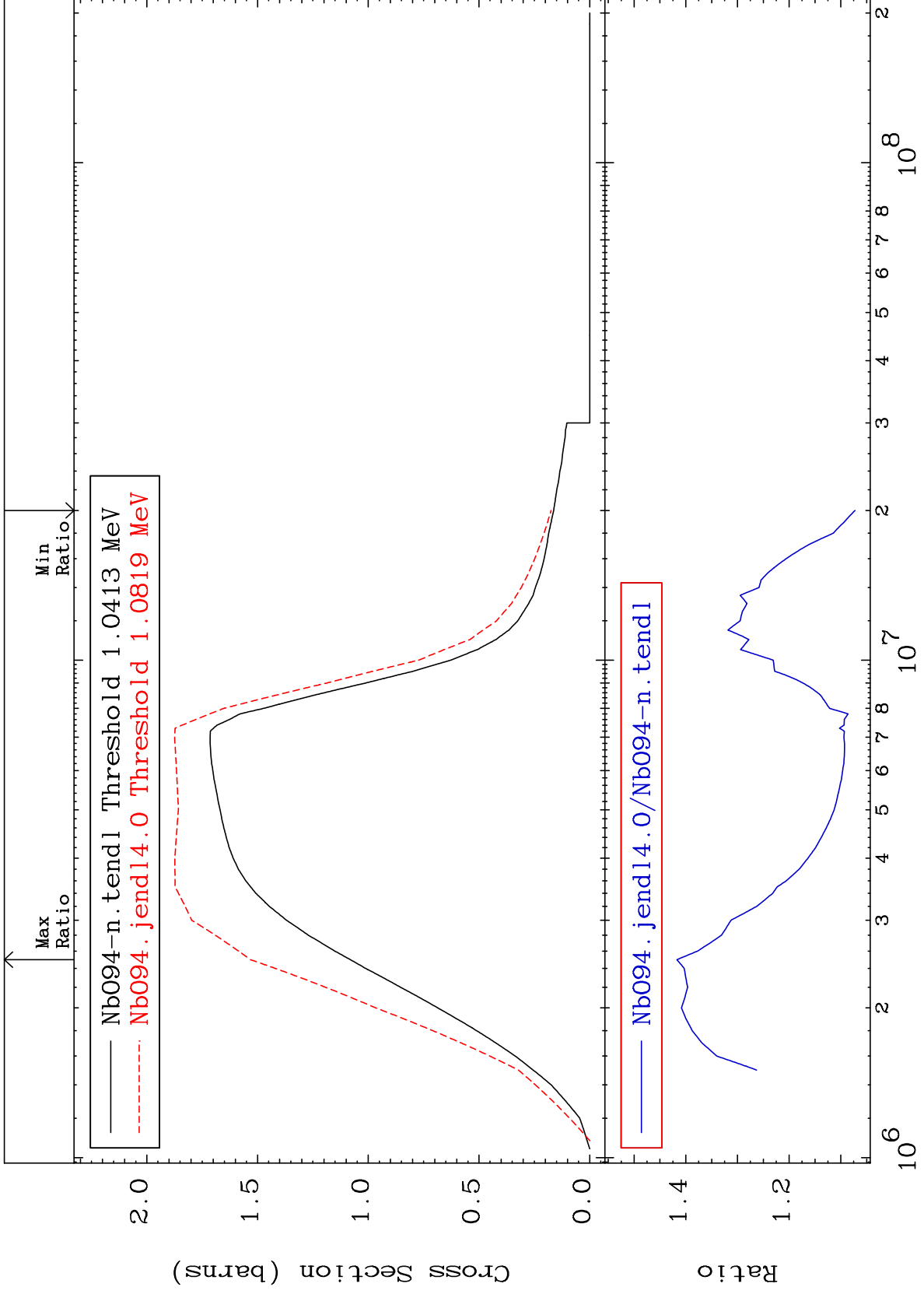
Incident Energy (eV)

41-Nb-94

MAT 4128

(n, n') Continuum
Cross Section

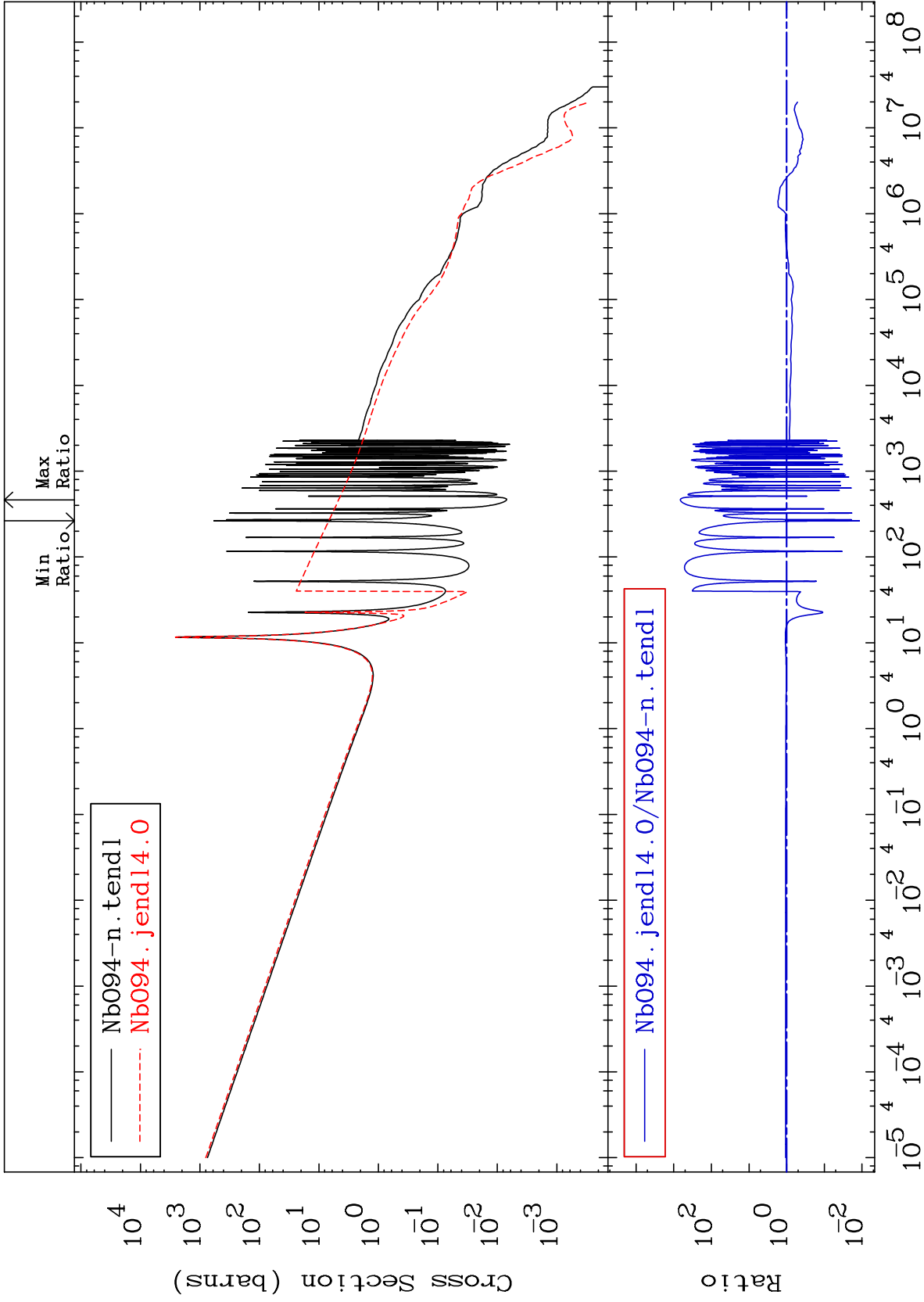
41-Nb-94
7.232 To 41.72 %



38

Incident Energy (eV)

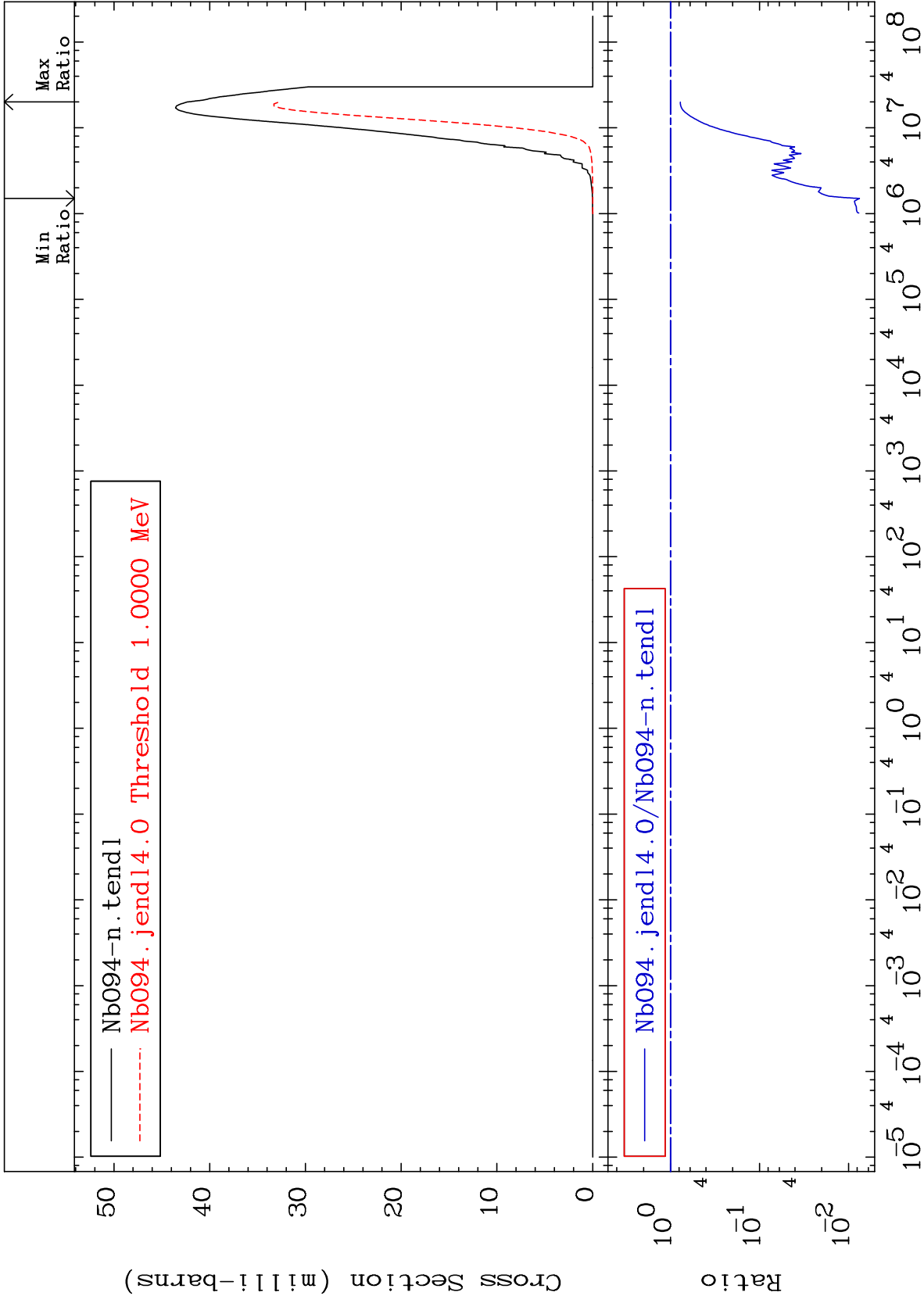
41-Nb-94



MAT 4128

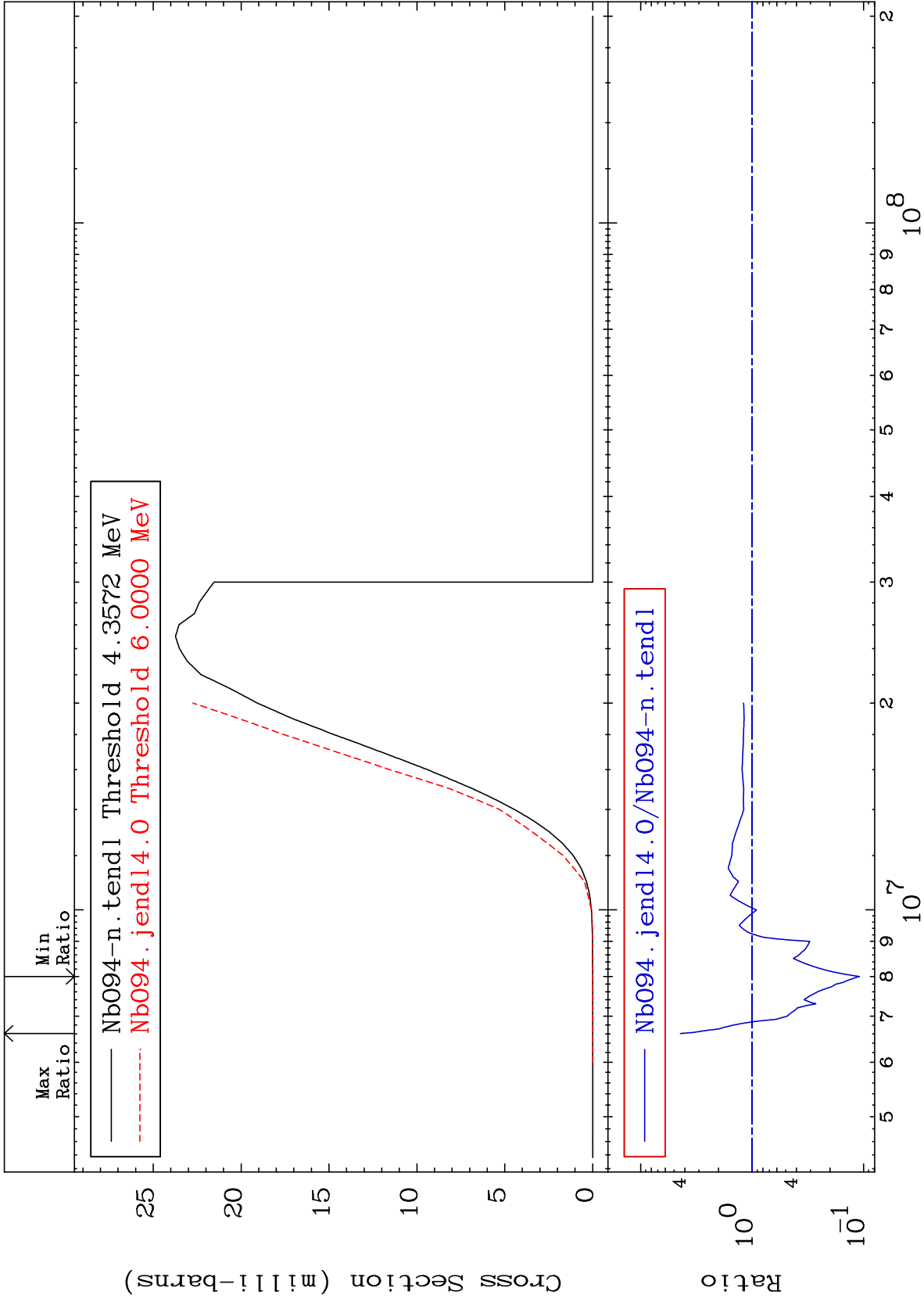
(n,p)
Cross Section

41-Nb-94
-99.24 To -22.62%



41-Nb-94

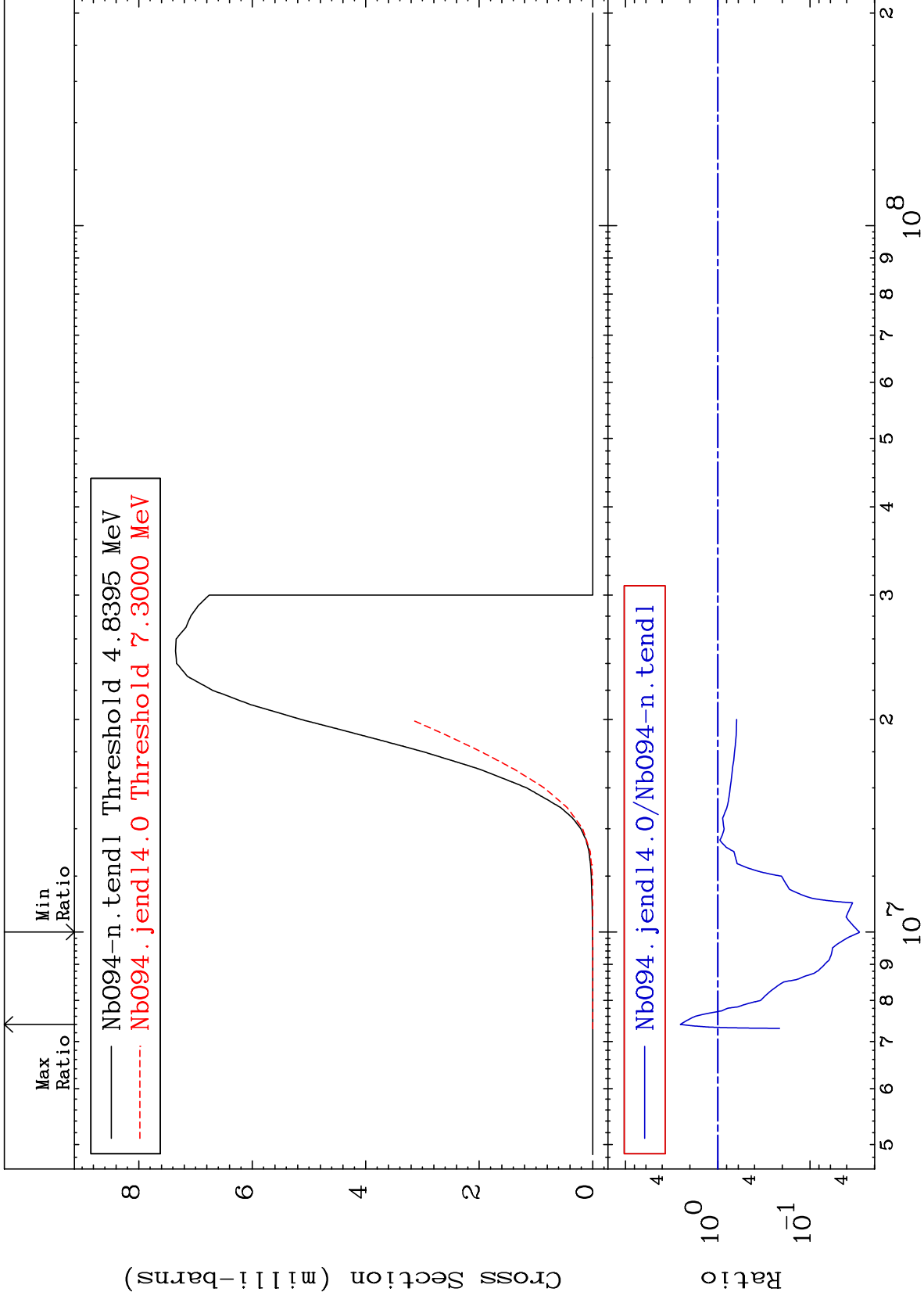
41-Nb-94

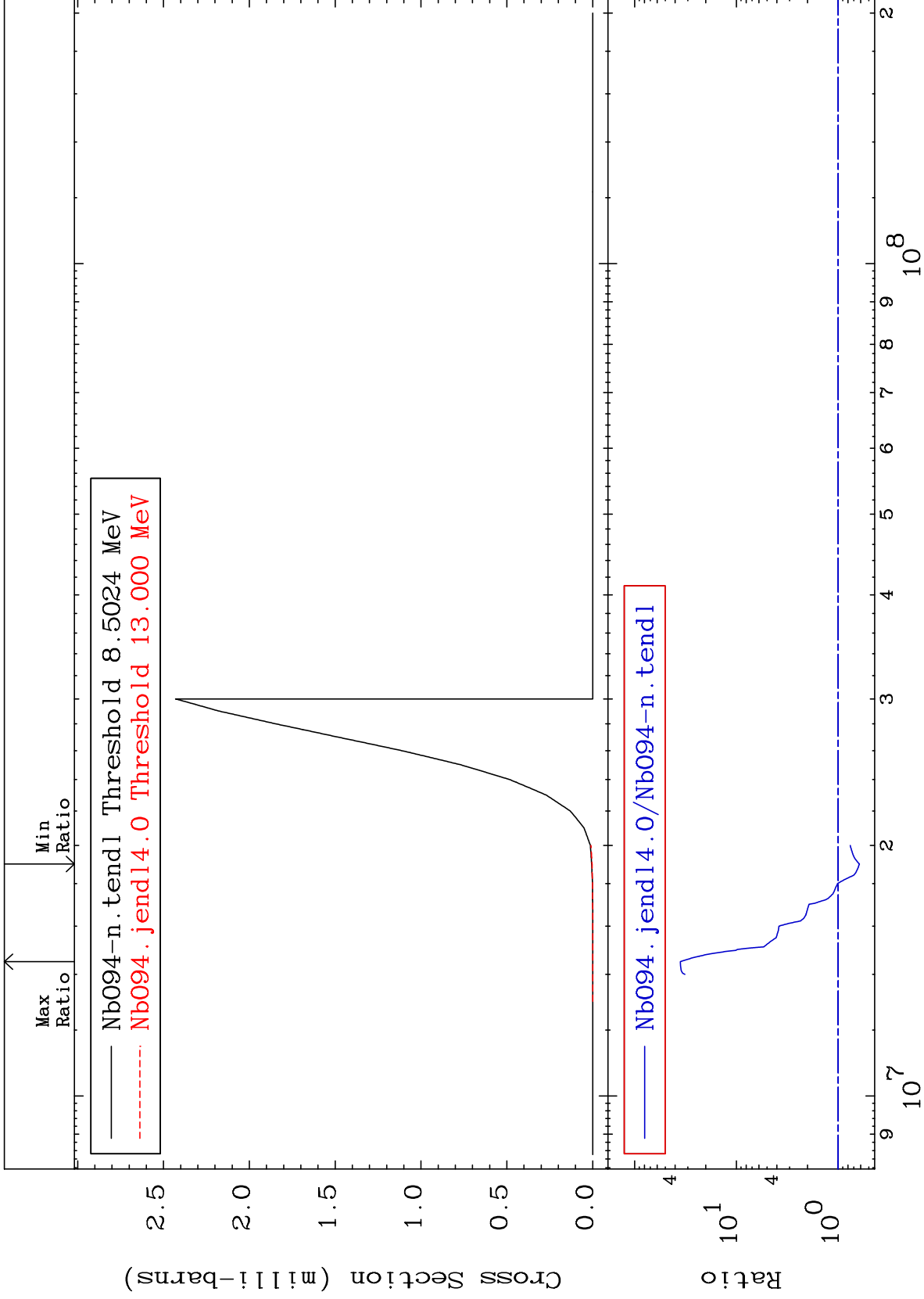


MAT 4128

(n, t)
Cross Section

41-Nb-94
-97.08 To 154.2 %

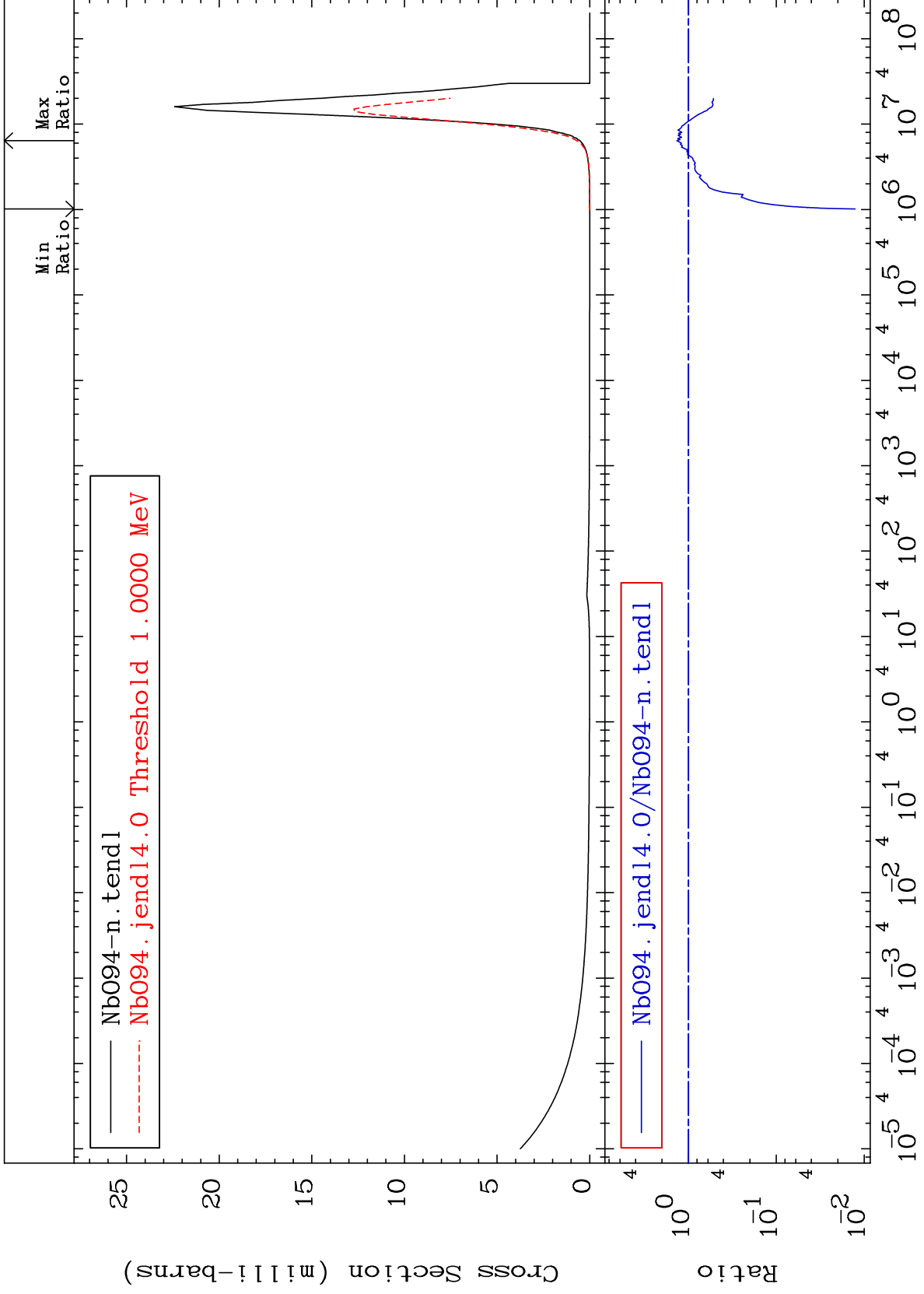


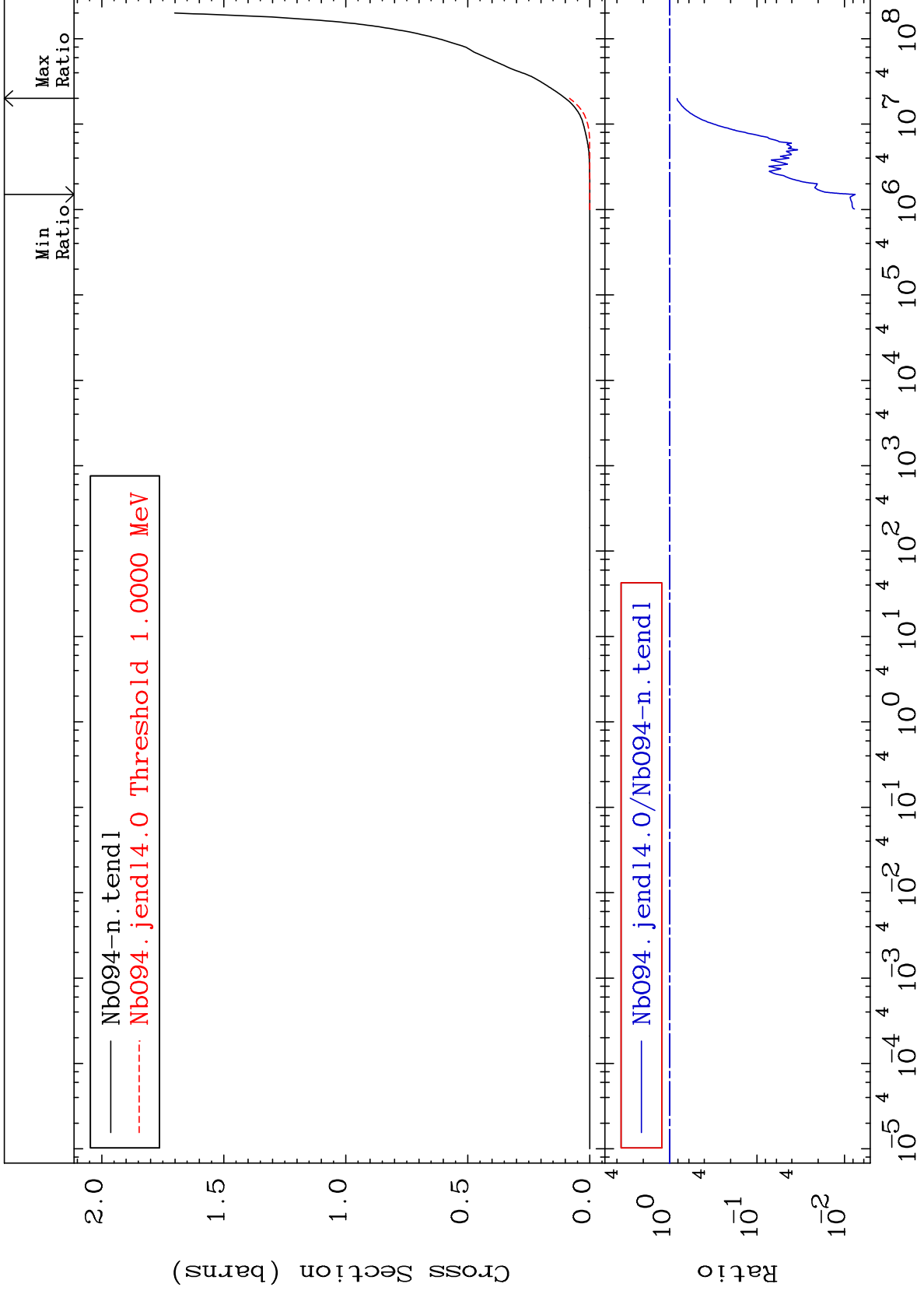


MAT 4128

(n, α)
Cross Section

41-Nb-94
-98.73 To 35.34 %

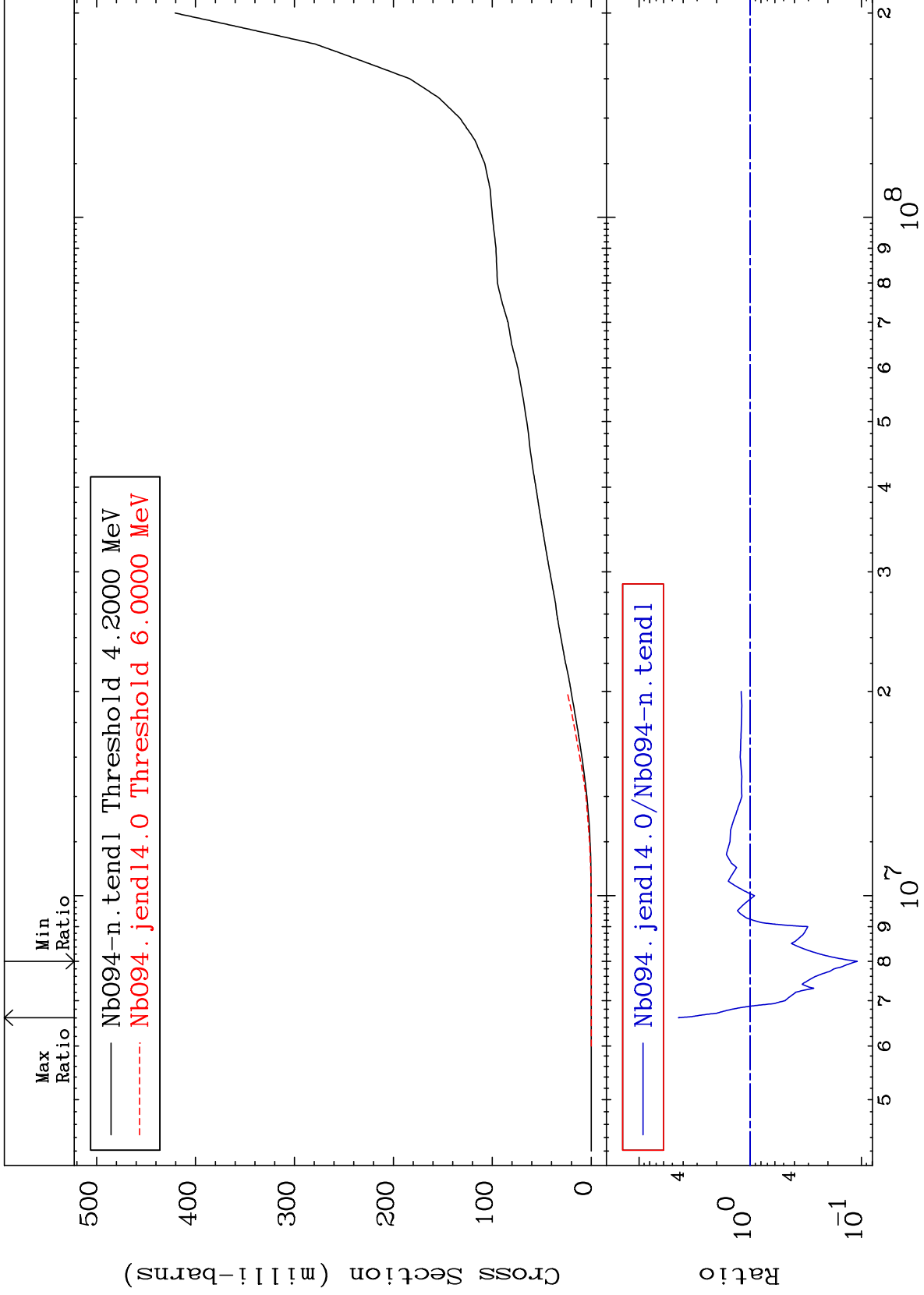


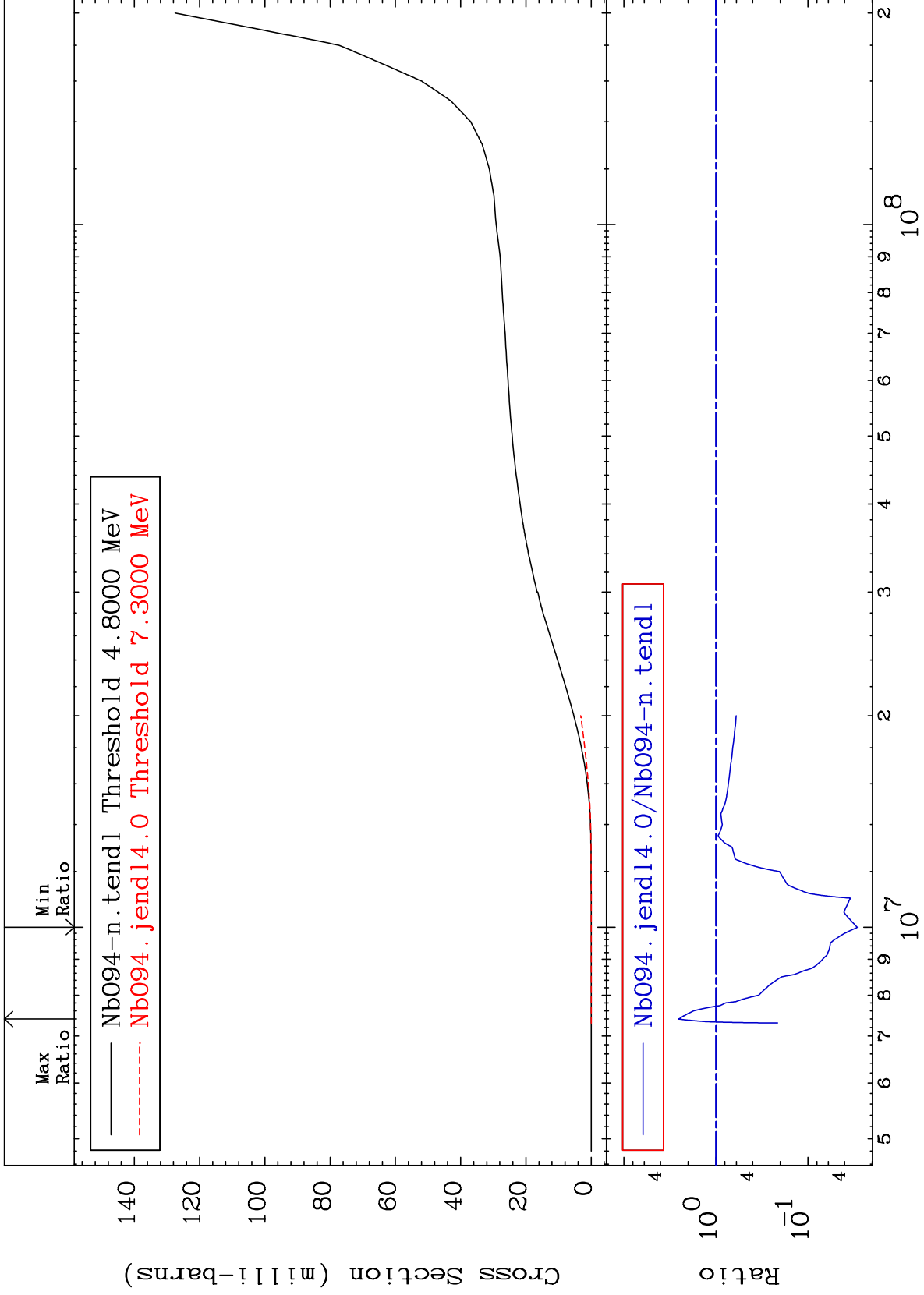


MAT 4128

Deuterium Production
Cross Section

41-Nb-94
-89.11 To 339.9 %

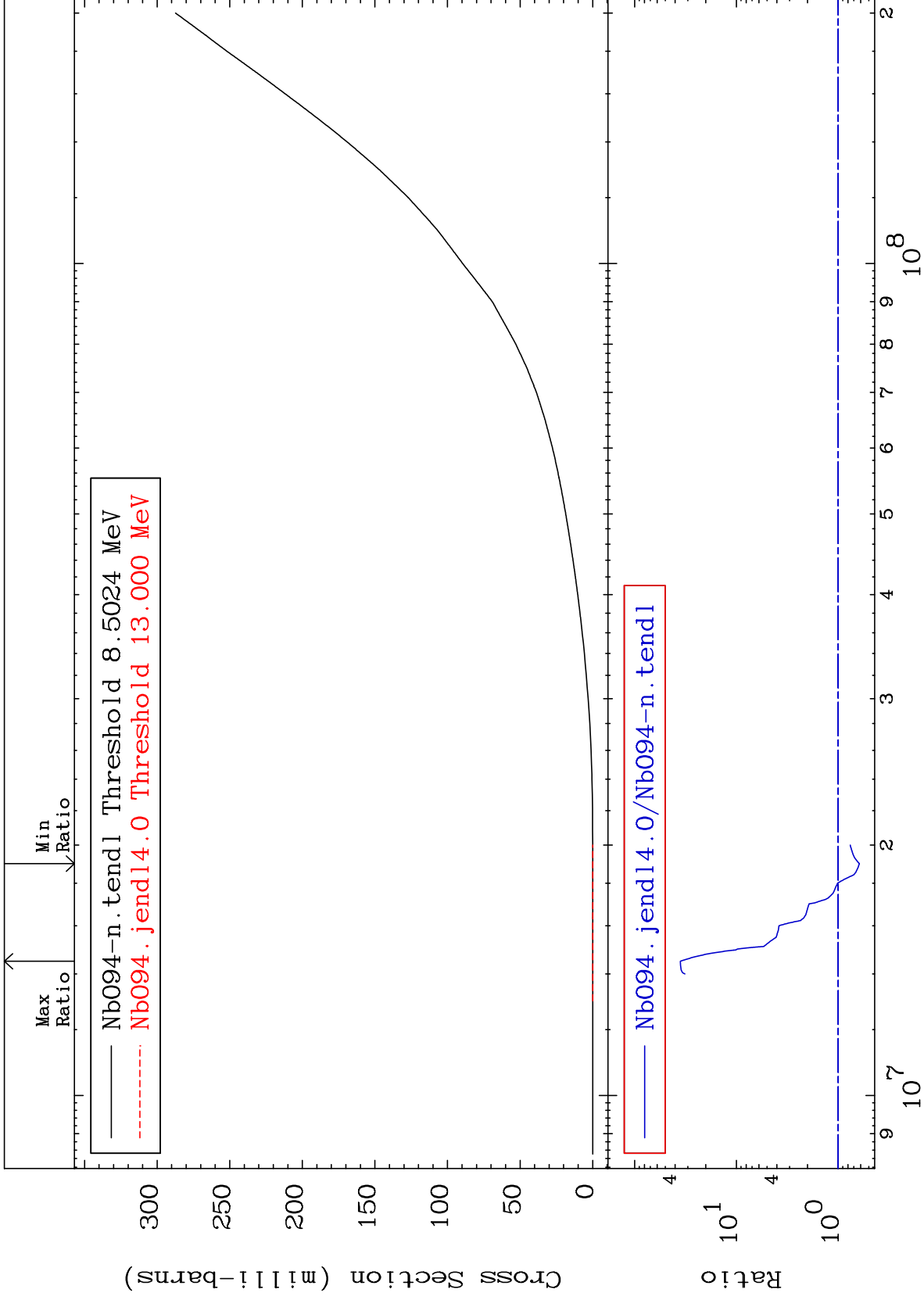




MAT 4128

He-3 Production
Cross Section

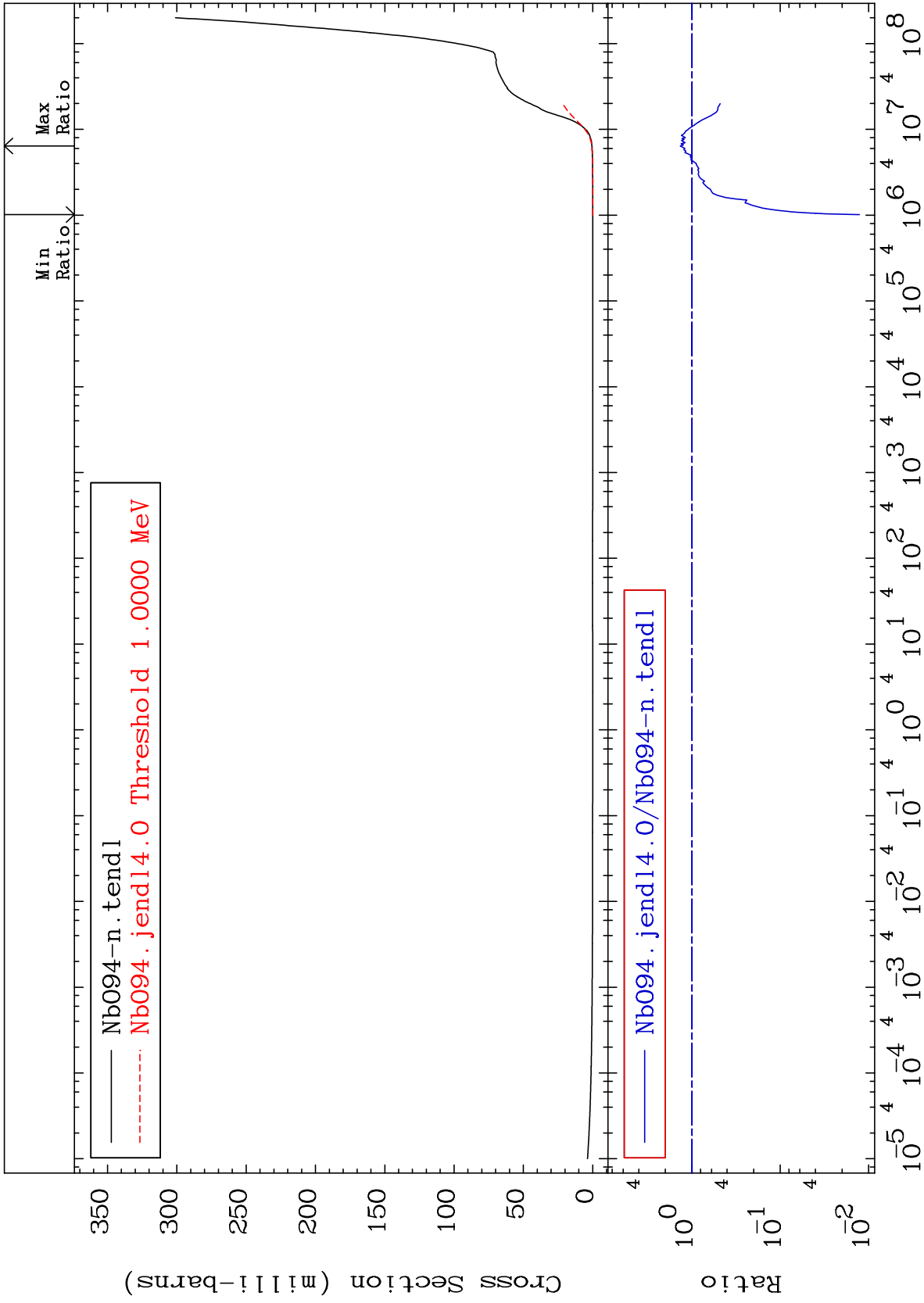
41-Nb-94
-38.28 To 3449. %

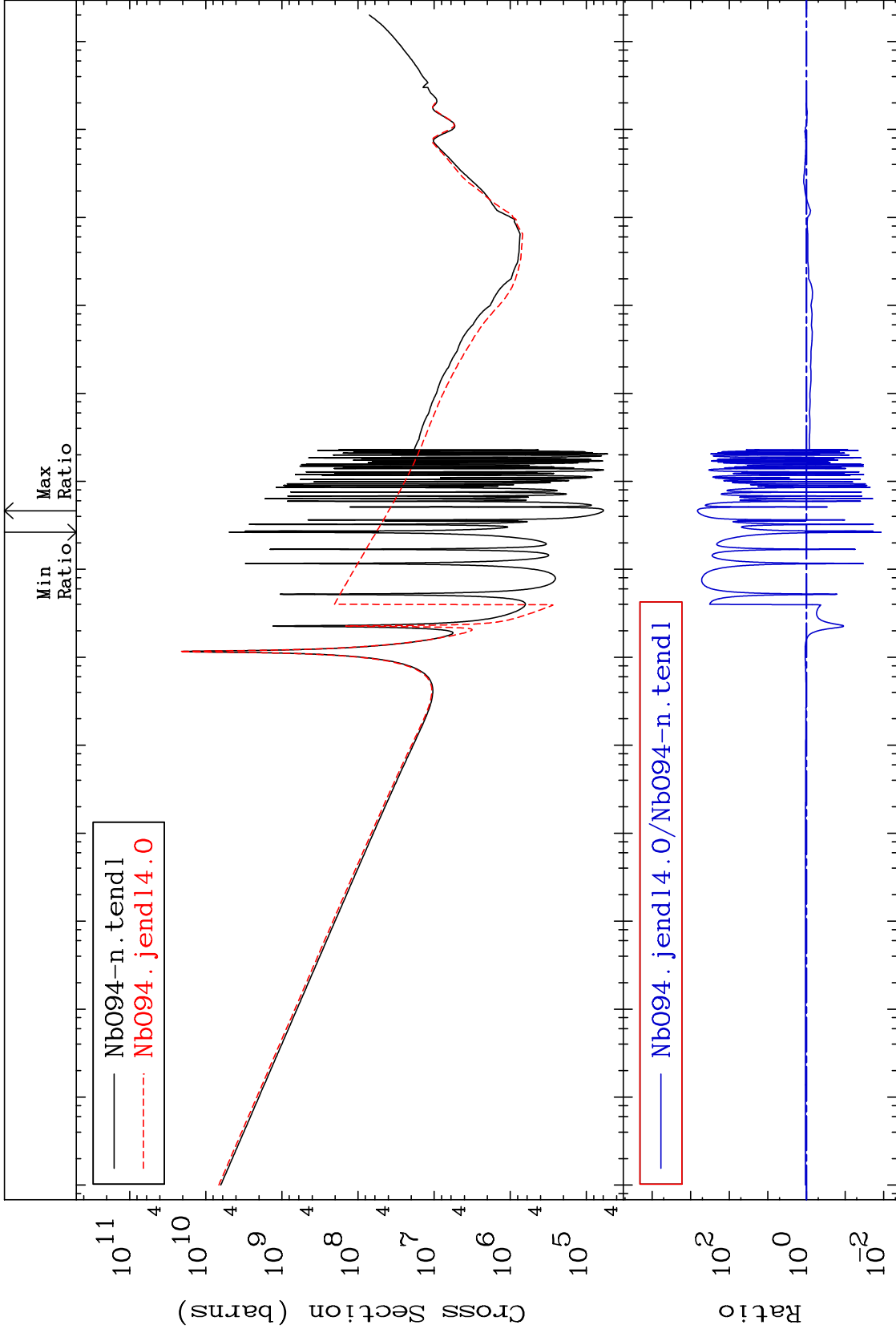


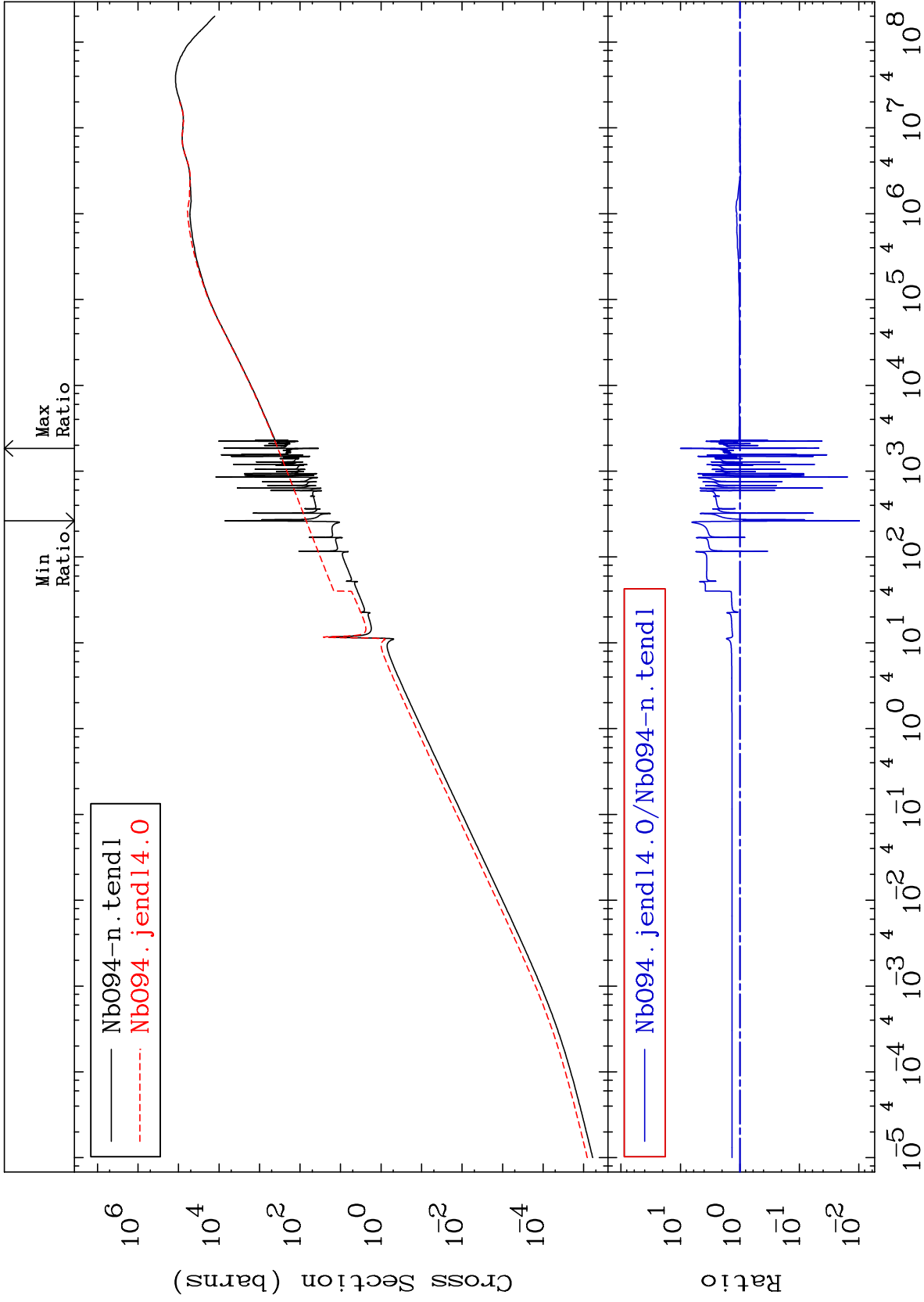
48

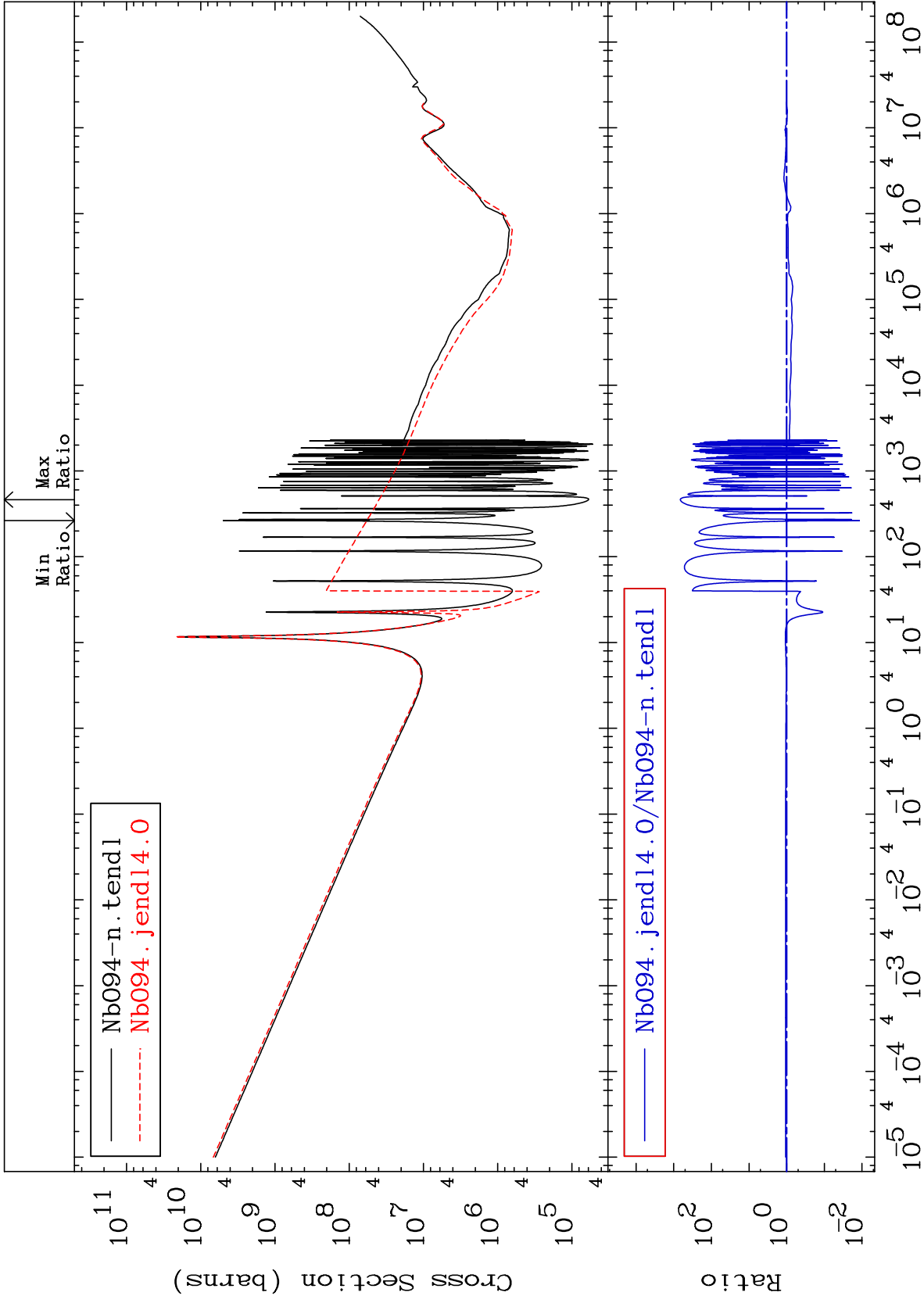
Incident Energy (eV)

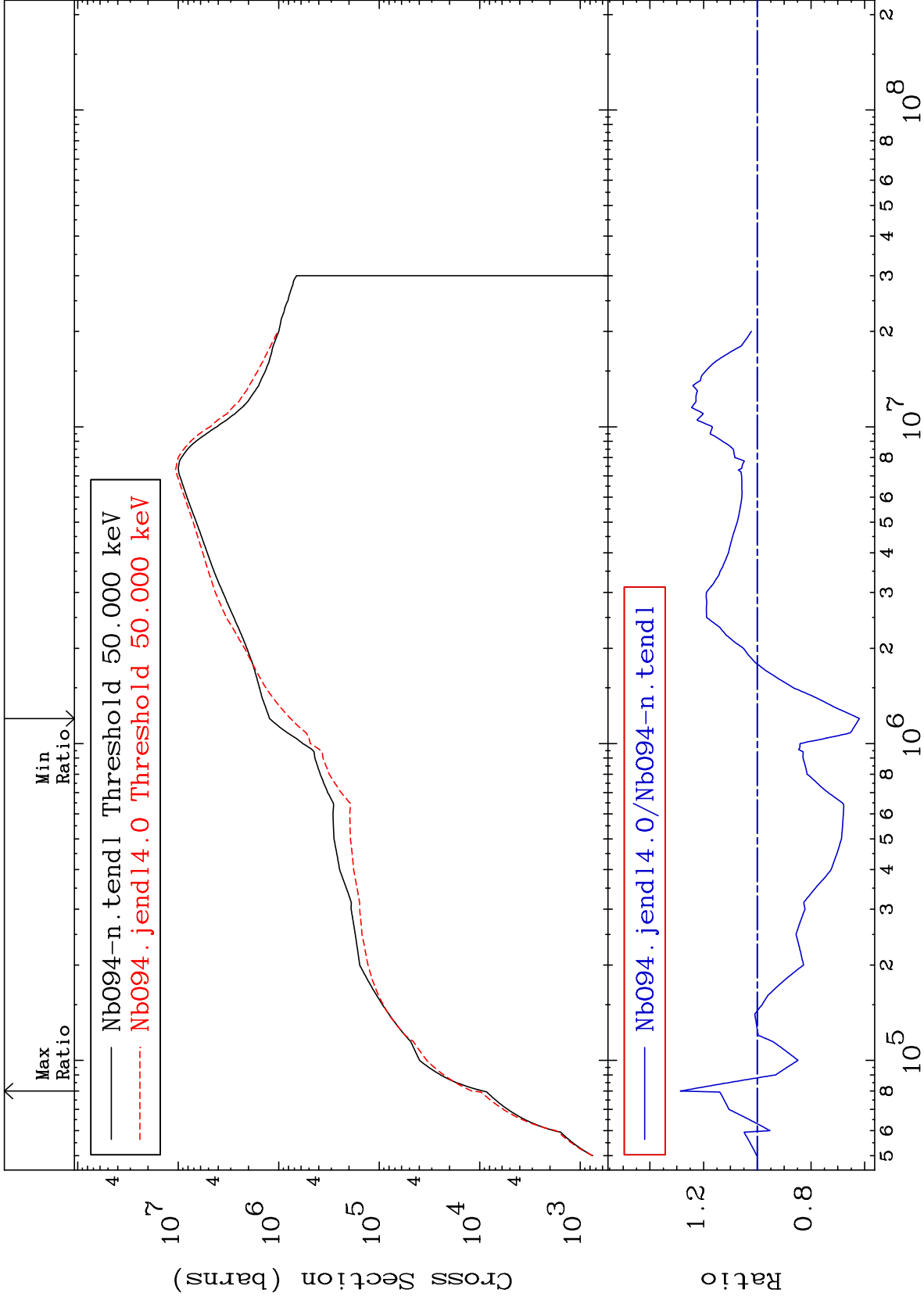
41-Nb-94

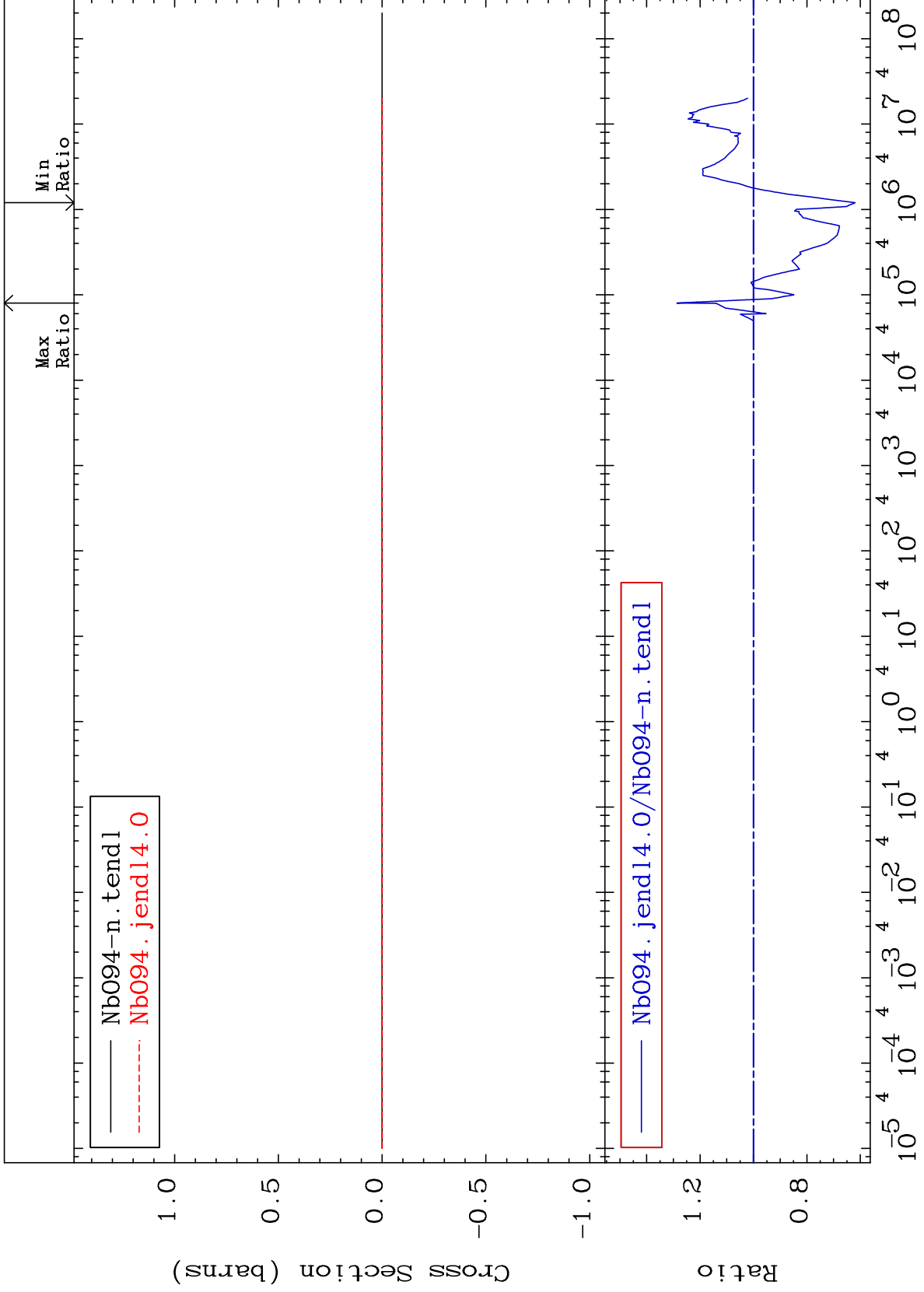


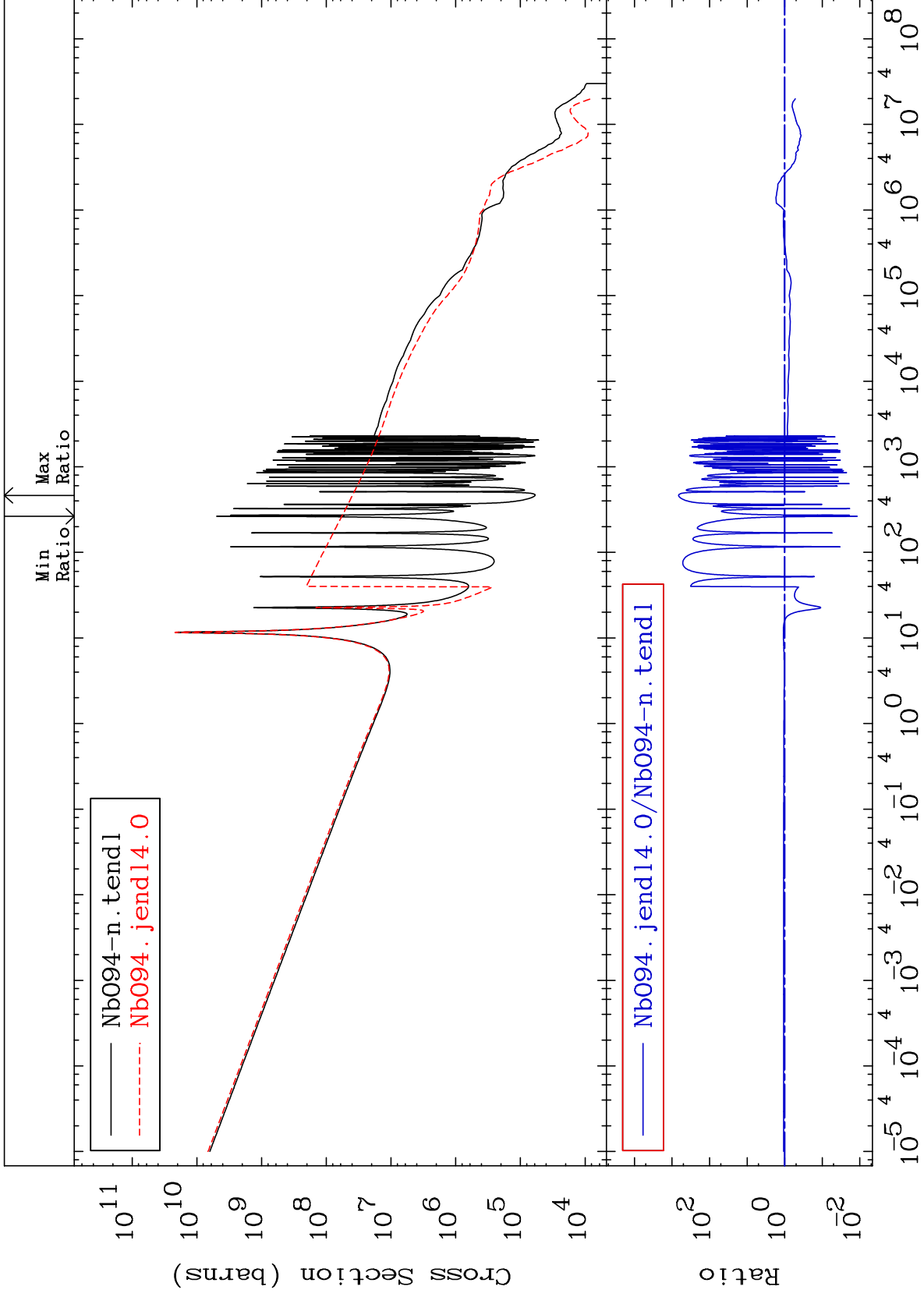


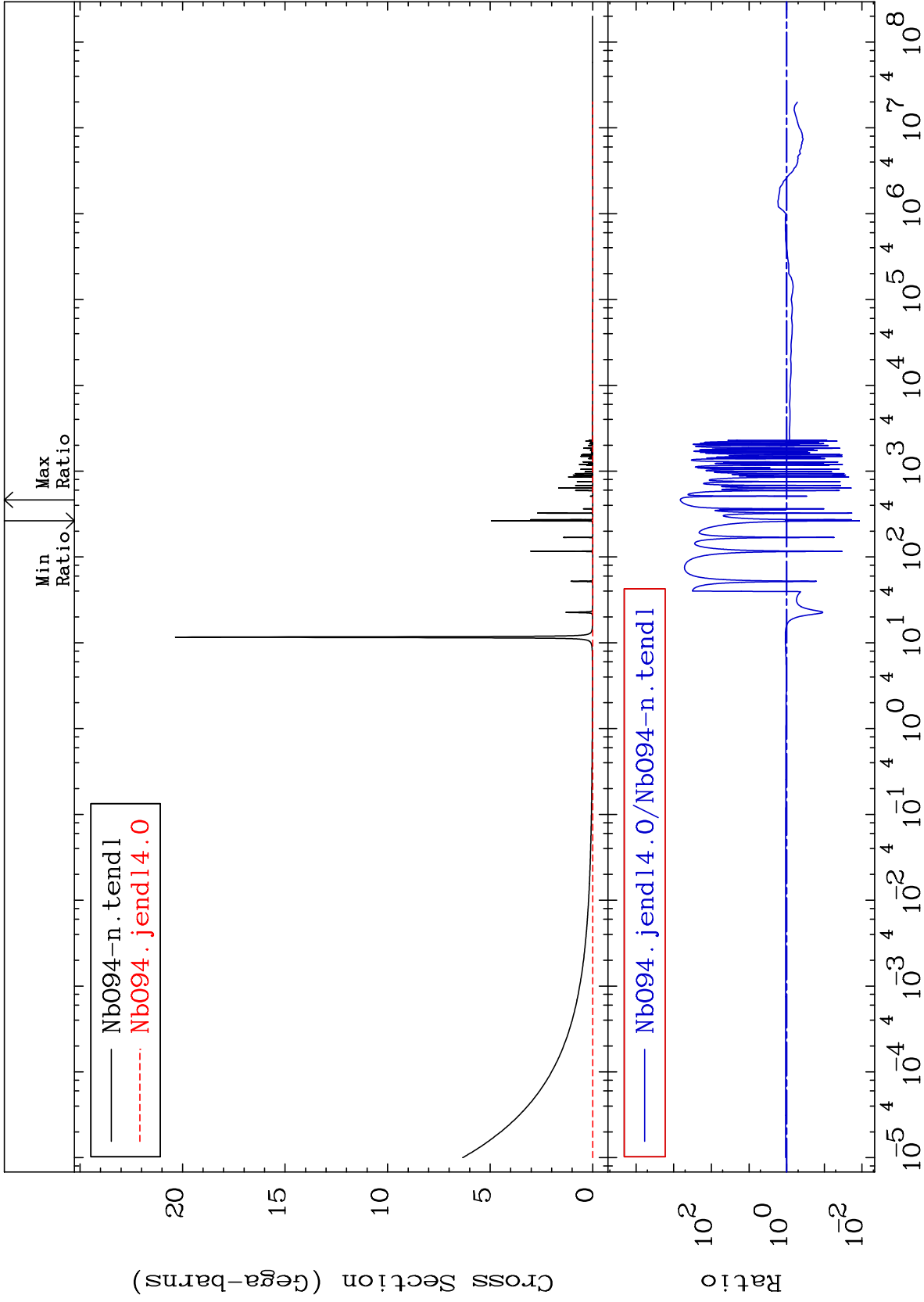


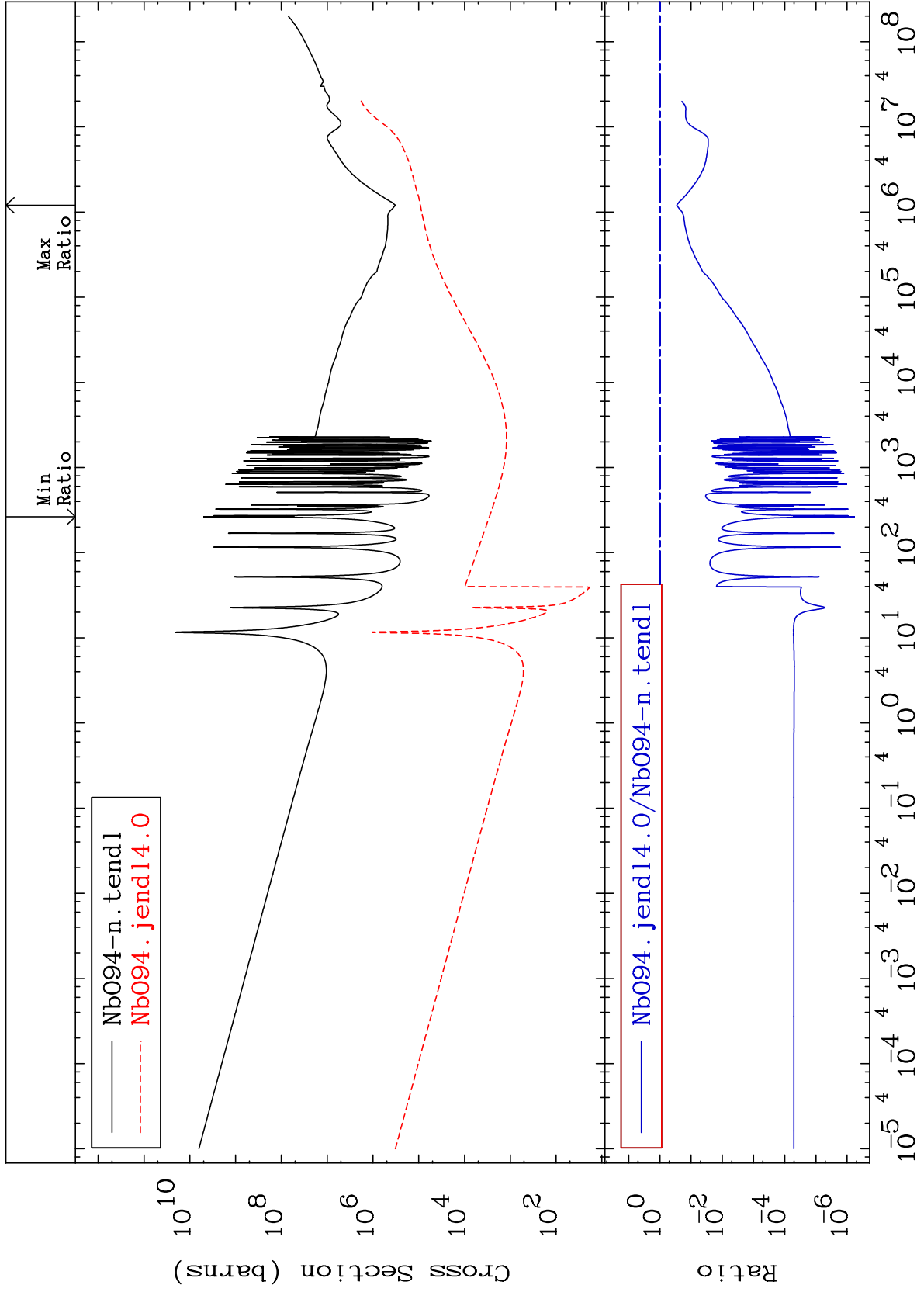


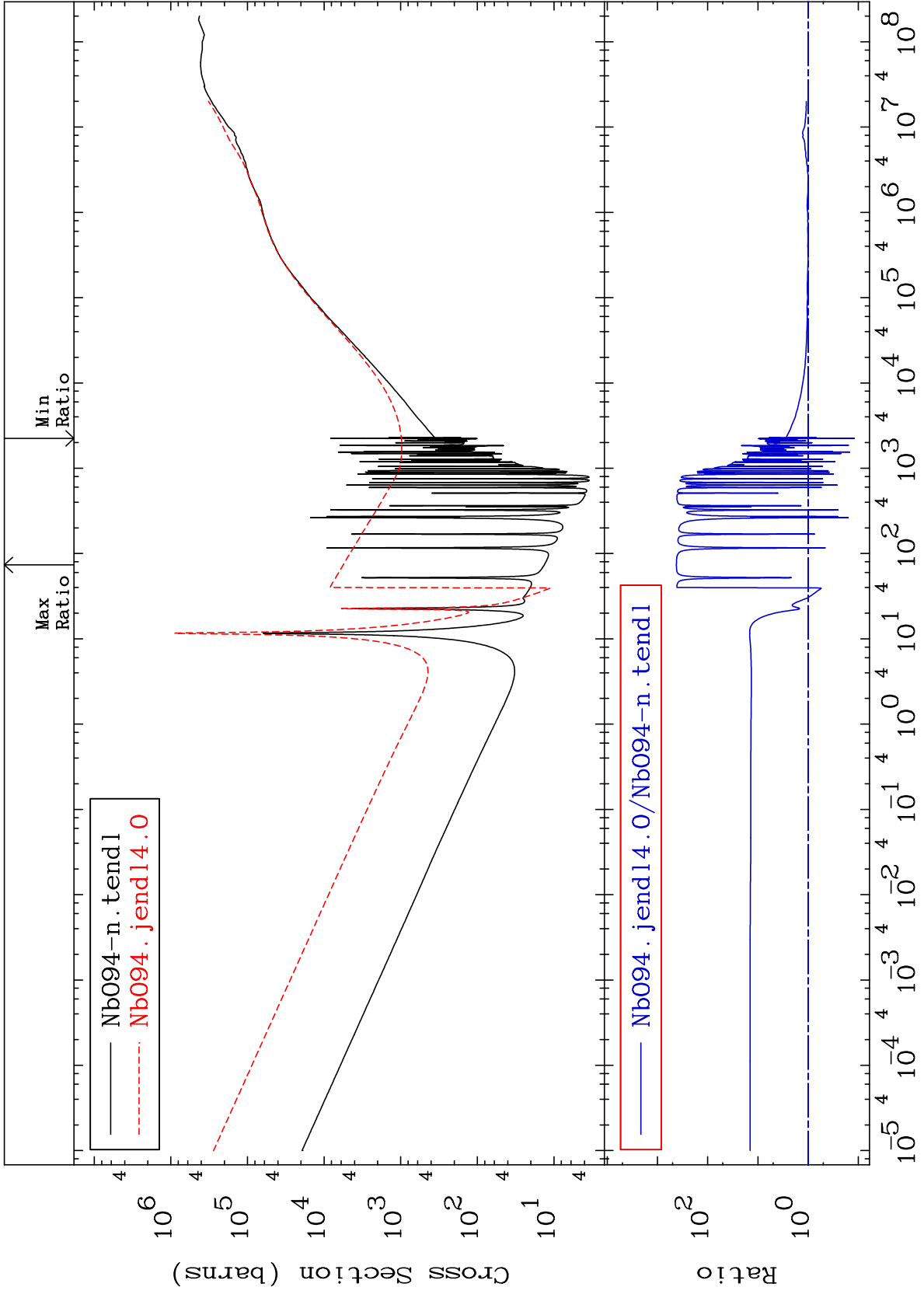








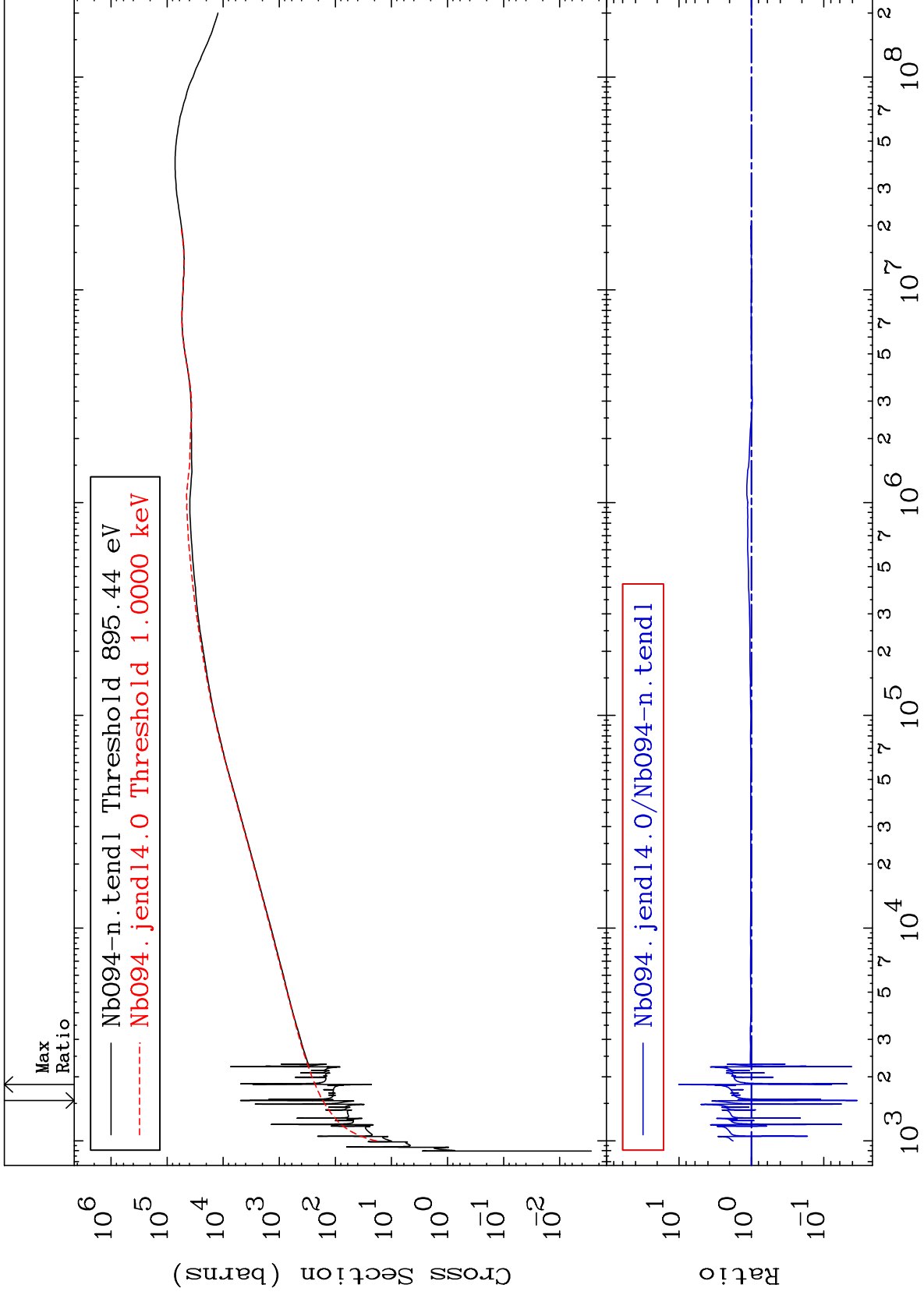




MAT 4128

Dpa elastic (mt2)
Cross Section

41-Nb-94
-96.56 To 913.2 %



59

Incident Energy (eV)

41-Nb-94

