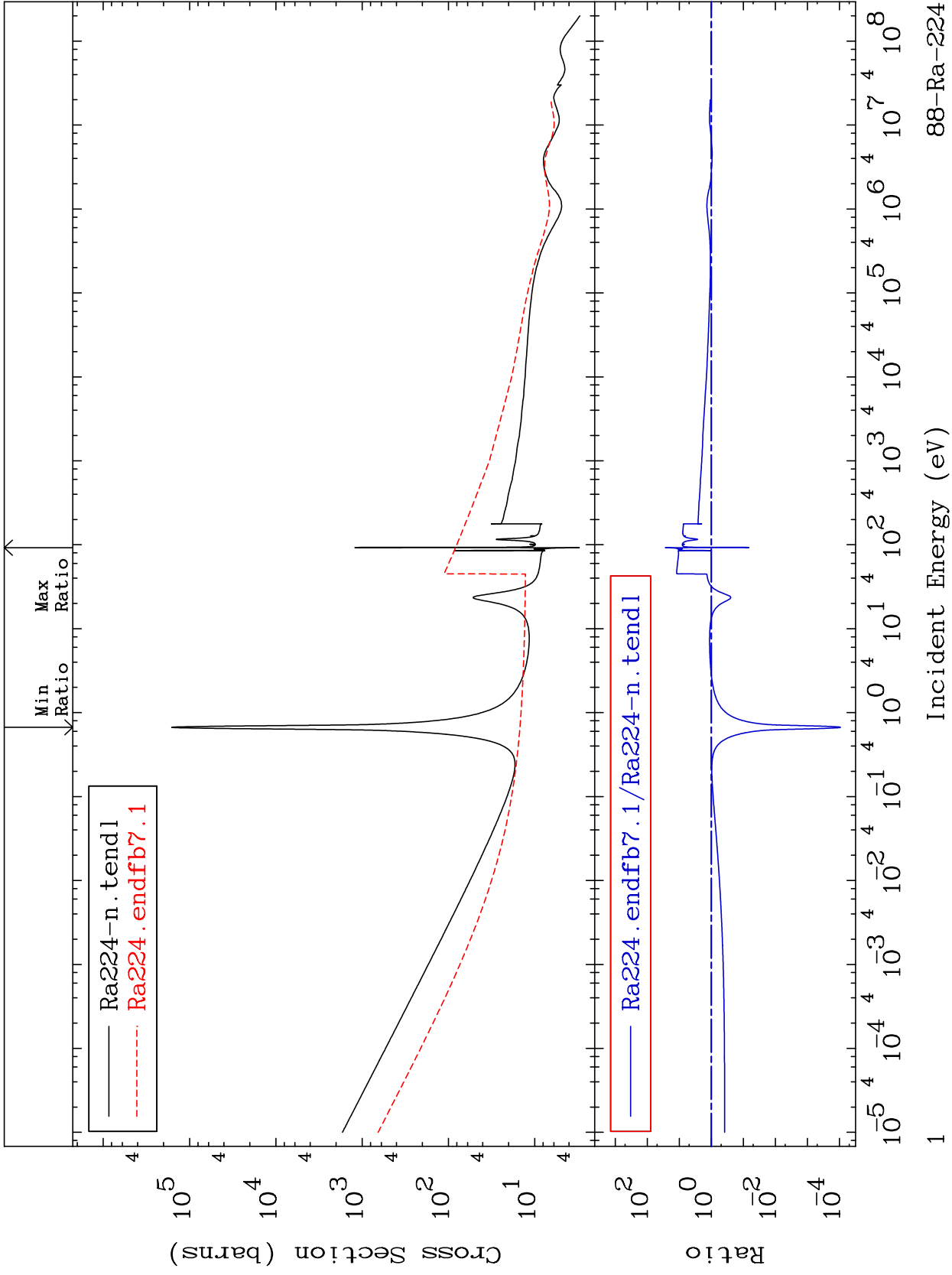


MAT 8828

Total Cross Section
88-Ra-224
-99.99 To 2616. %

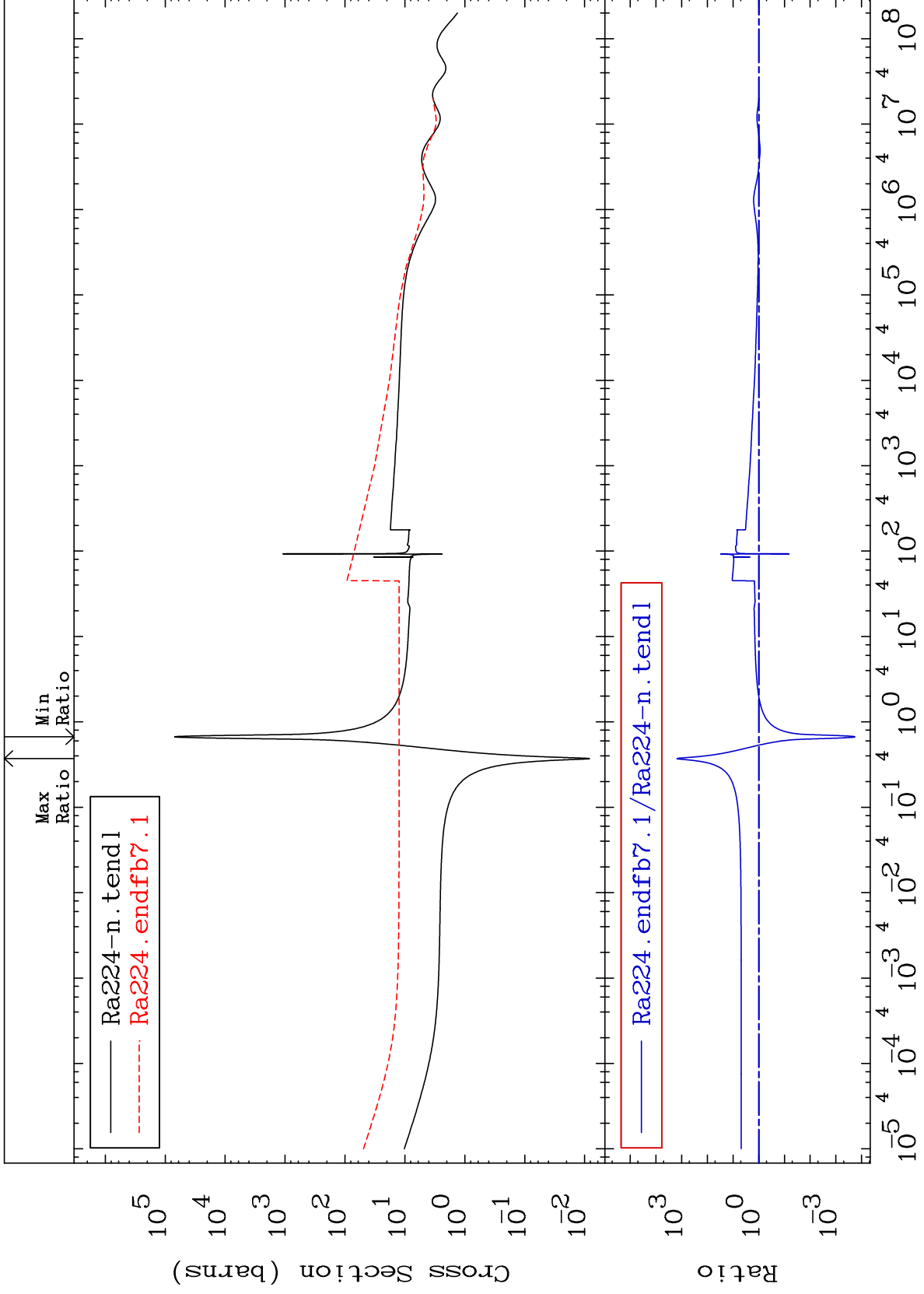


88-Ra-224

MAT 8828

Elastic
Cross Section

88-Ra-224
-99.98 To 9999. %



2

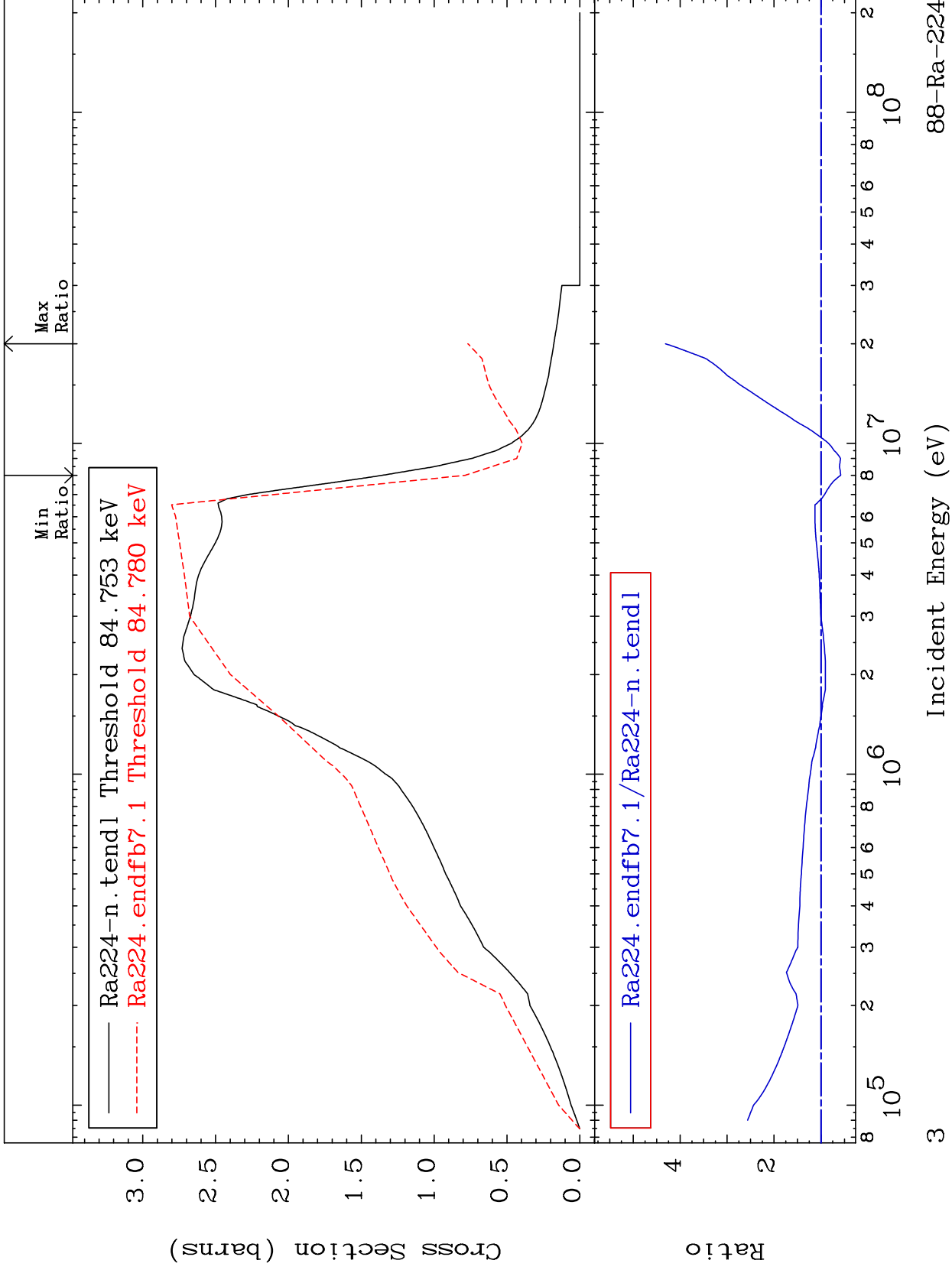
Incident Energy (eV)

88-Ra-224

MAT 8828

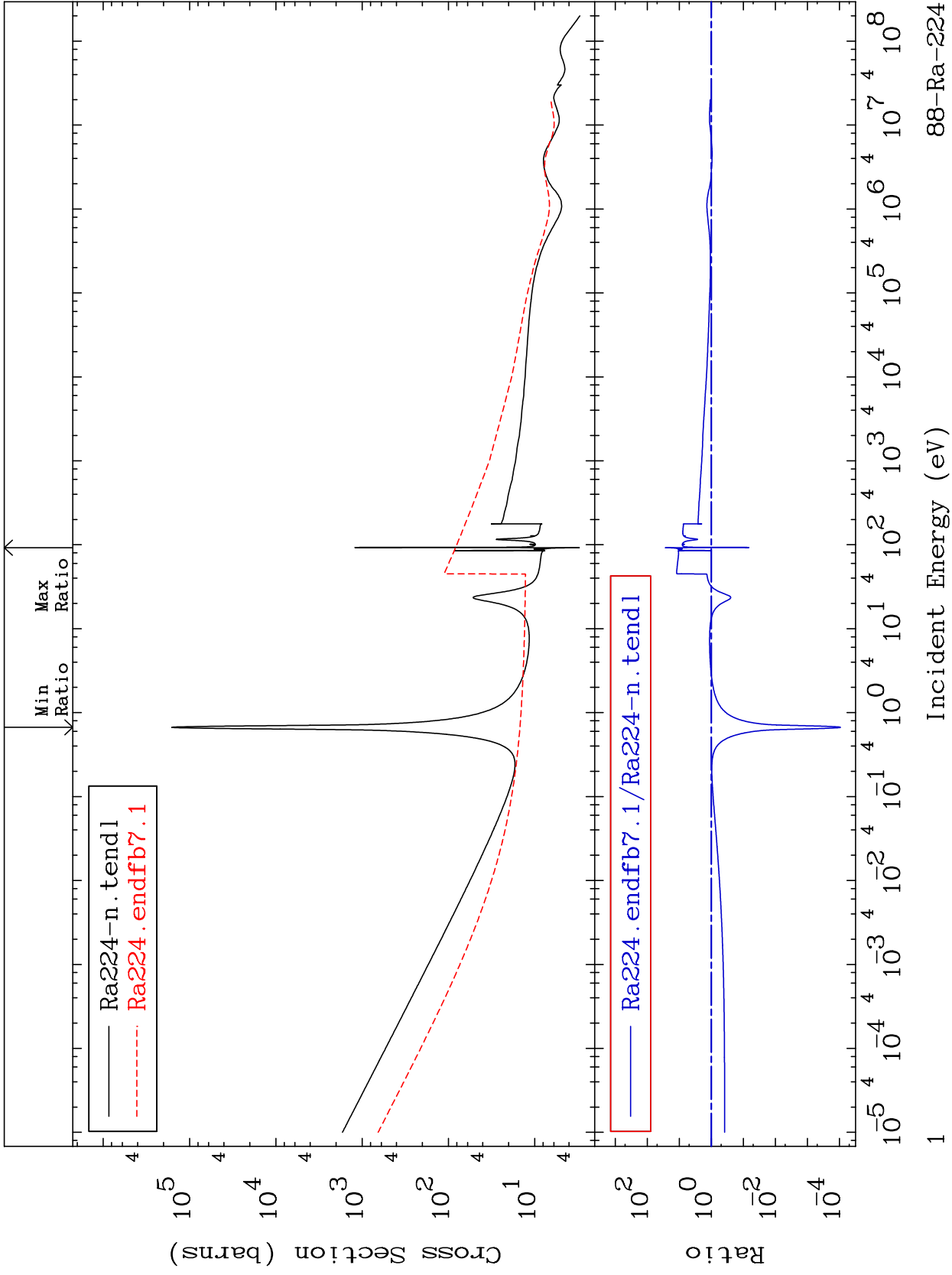
Inelastic
Cross Section

88-Ra-224
-41.93 To 331.2 %



MAT 8828

Total Cross Section
88-Ra-224
-99.99 To 2616. %

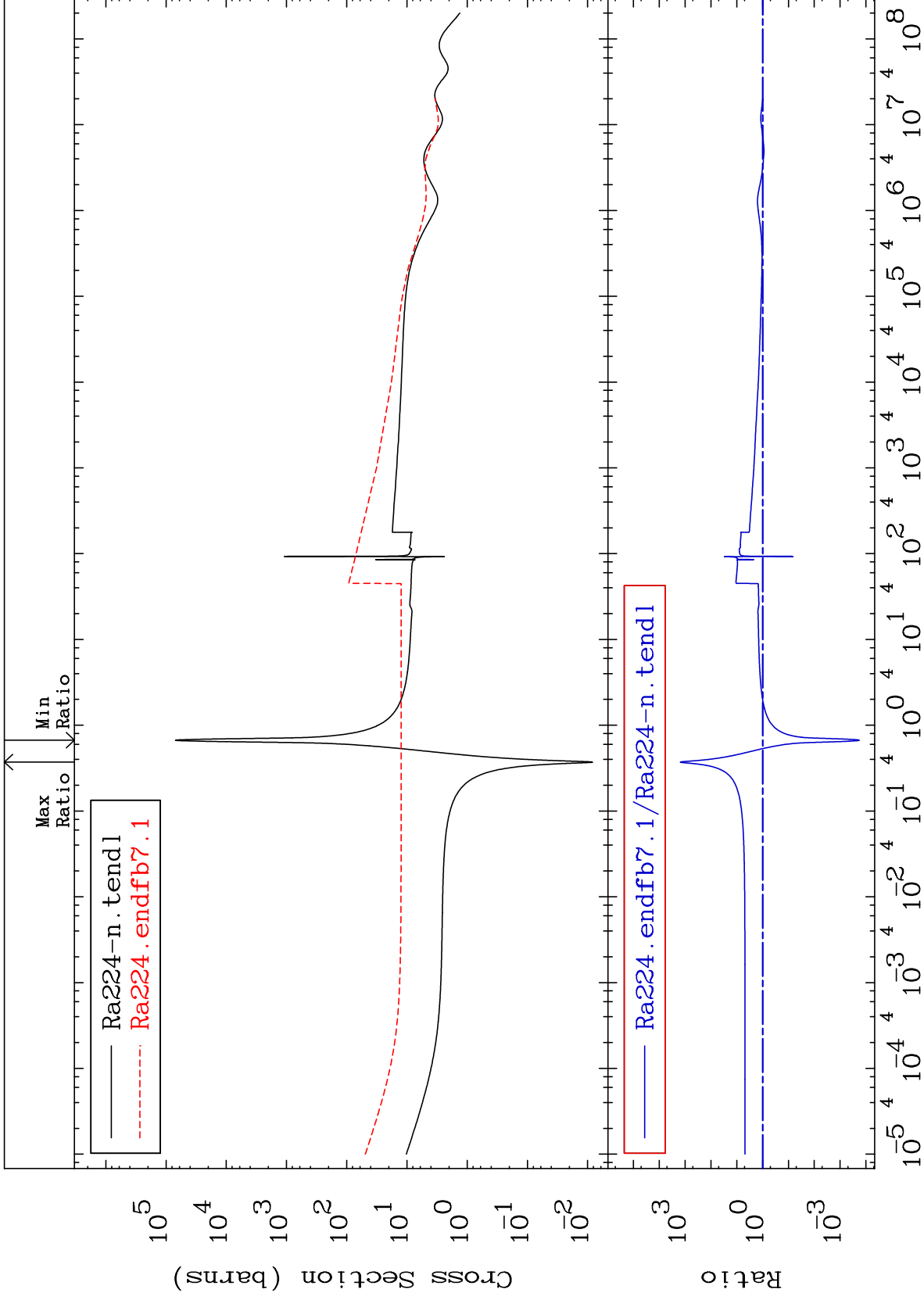


88-Ra-224

MAT 8828

Elastic
Cross Section

88-Ra-224
-99.98 To 9999. %



2

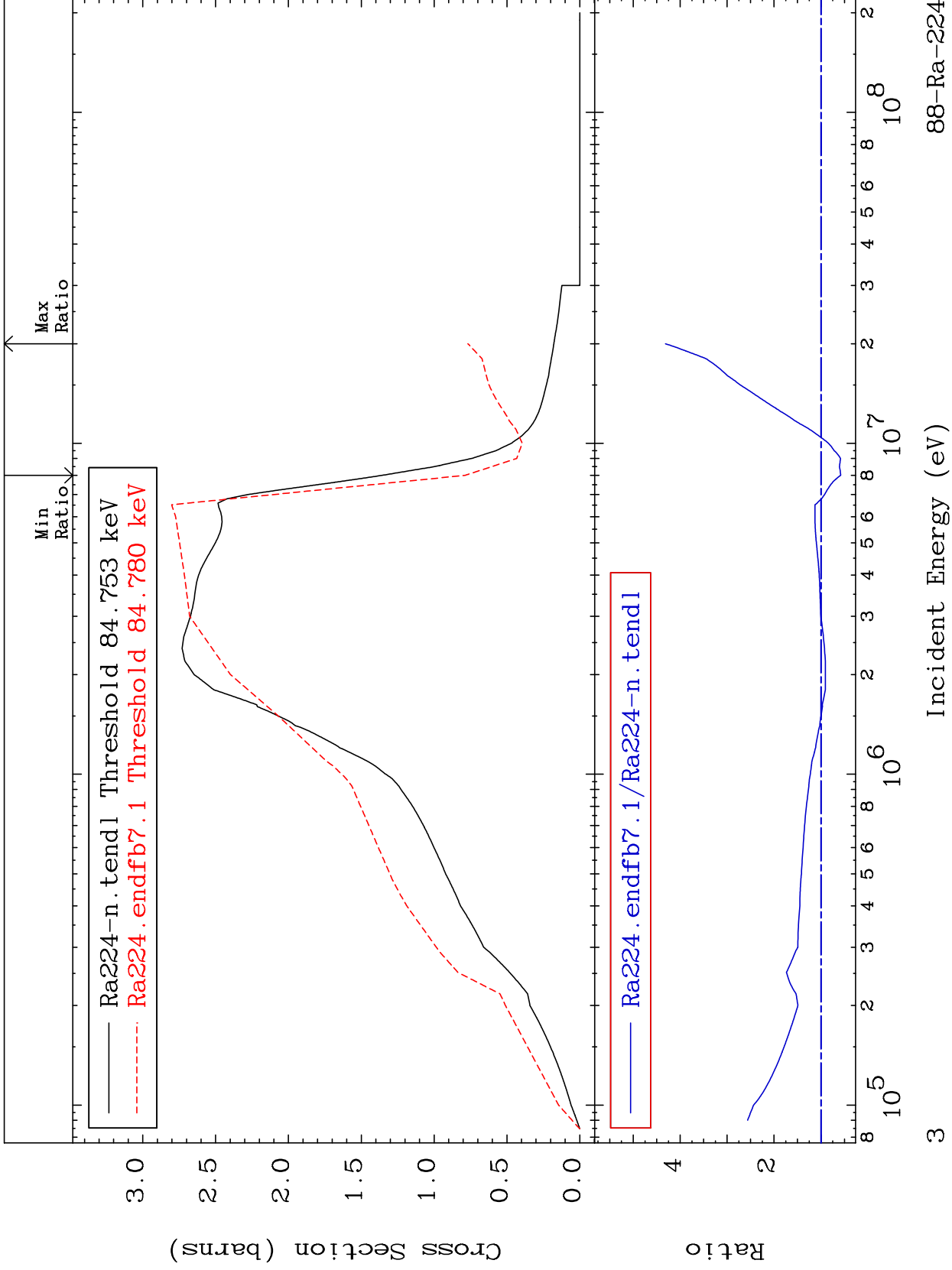
Incident Energy (eV)

88-Ra-224

MAT 8828

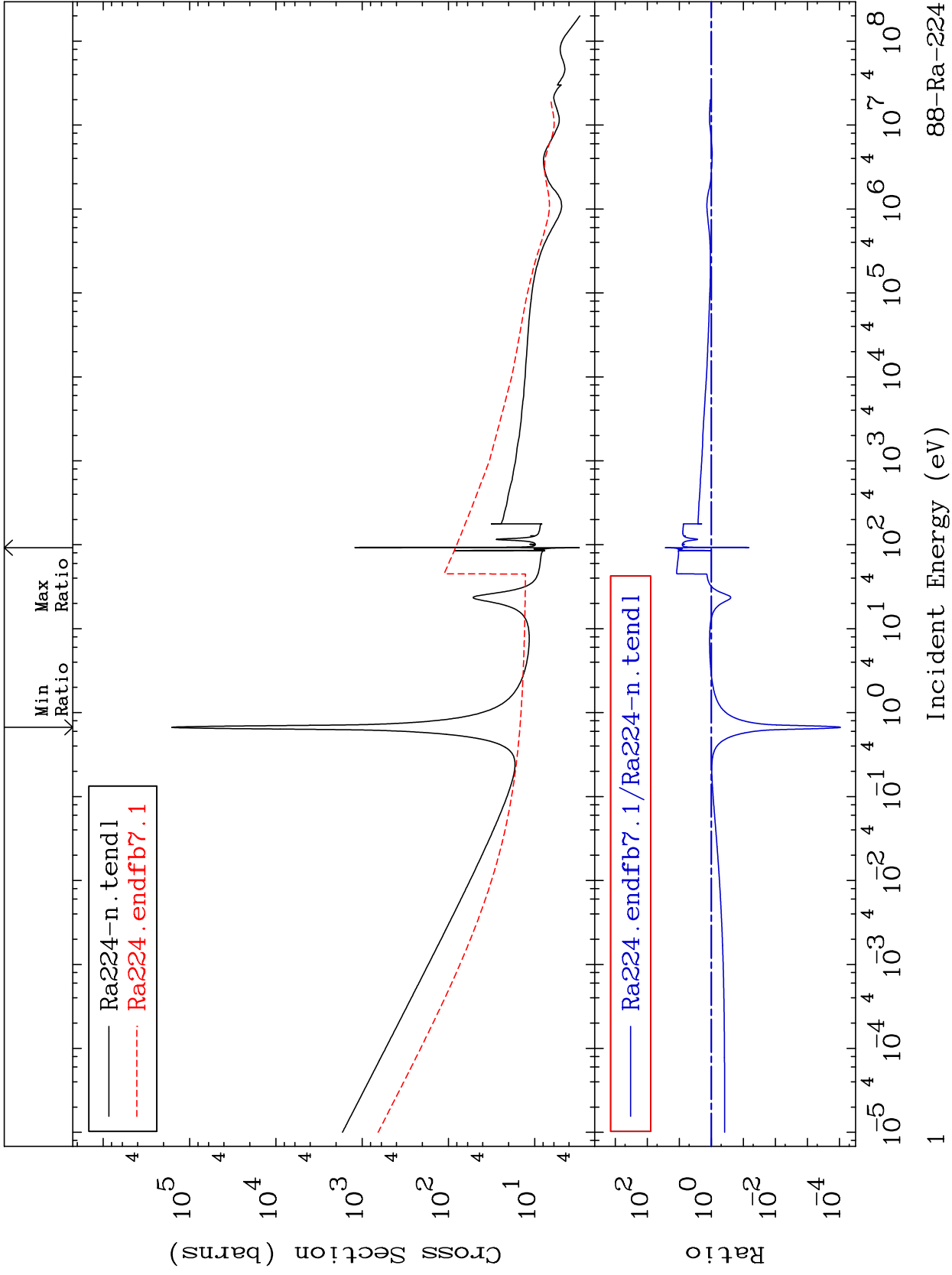
Inelastic
Cross Section

88-Ra-224
-41.93 To 331.2 %



MAT 8828

Total Cross Section
88-Ra-224
-99.99 To 2616. %

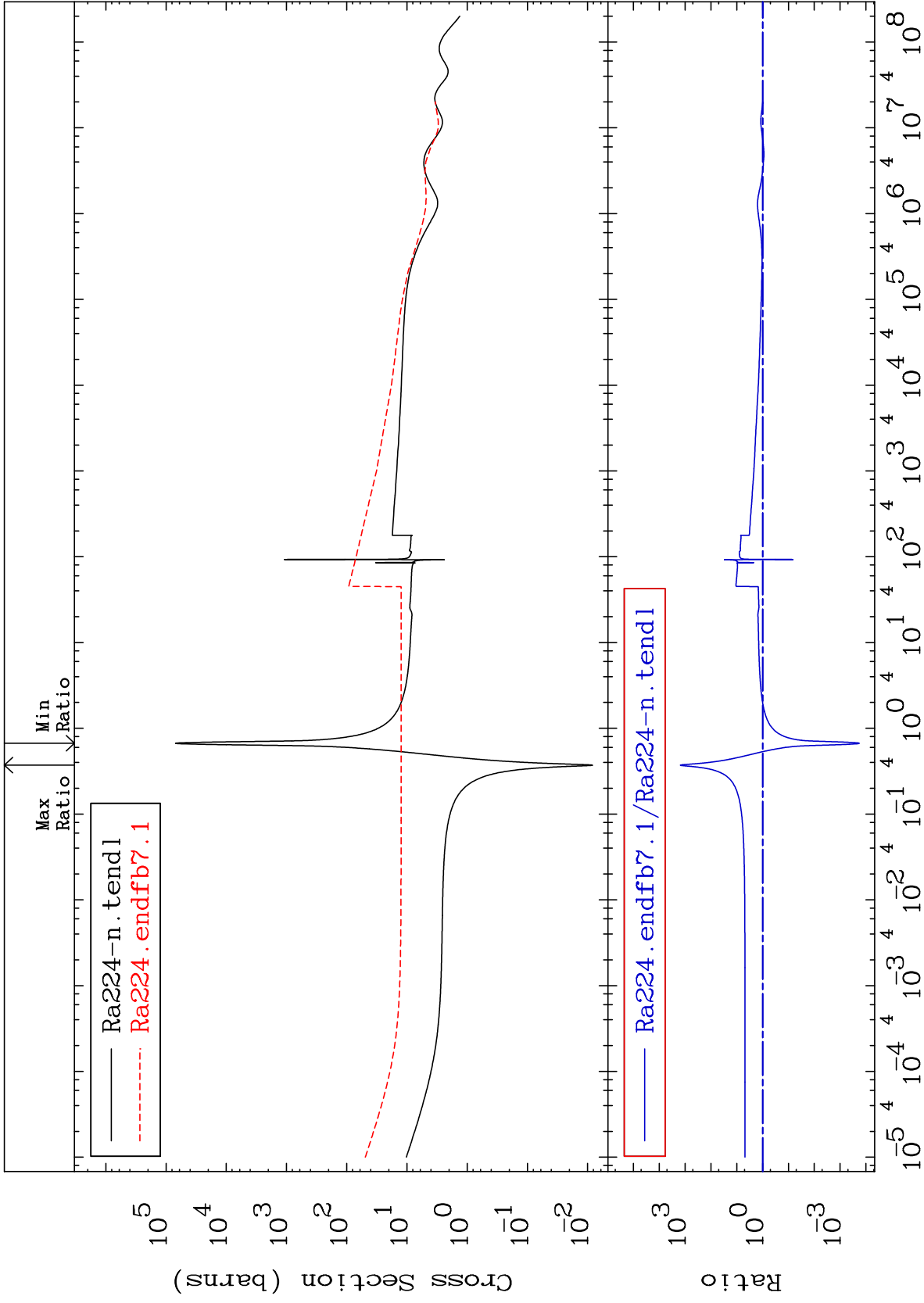


88-Ra-224

MAT 8828

Elastic
Cross Section

88-Ra-224
-99.98 To 9999. %



2

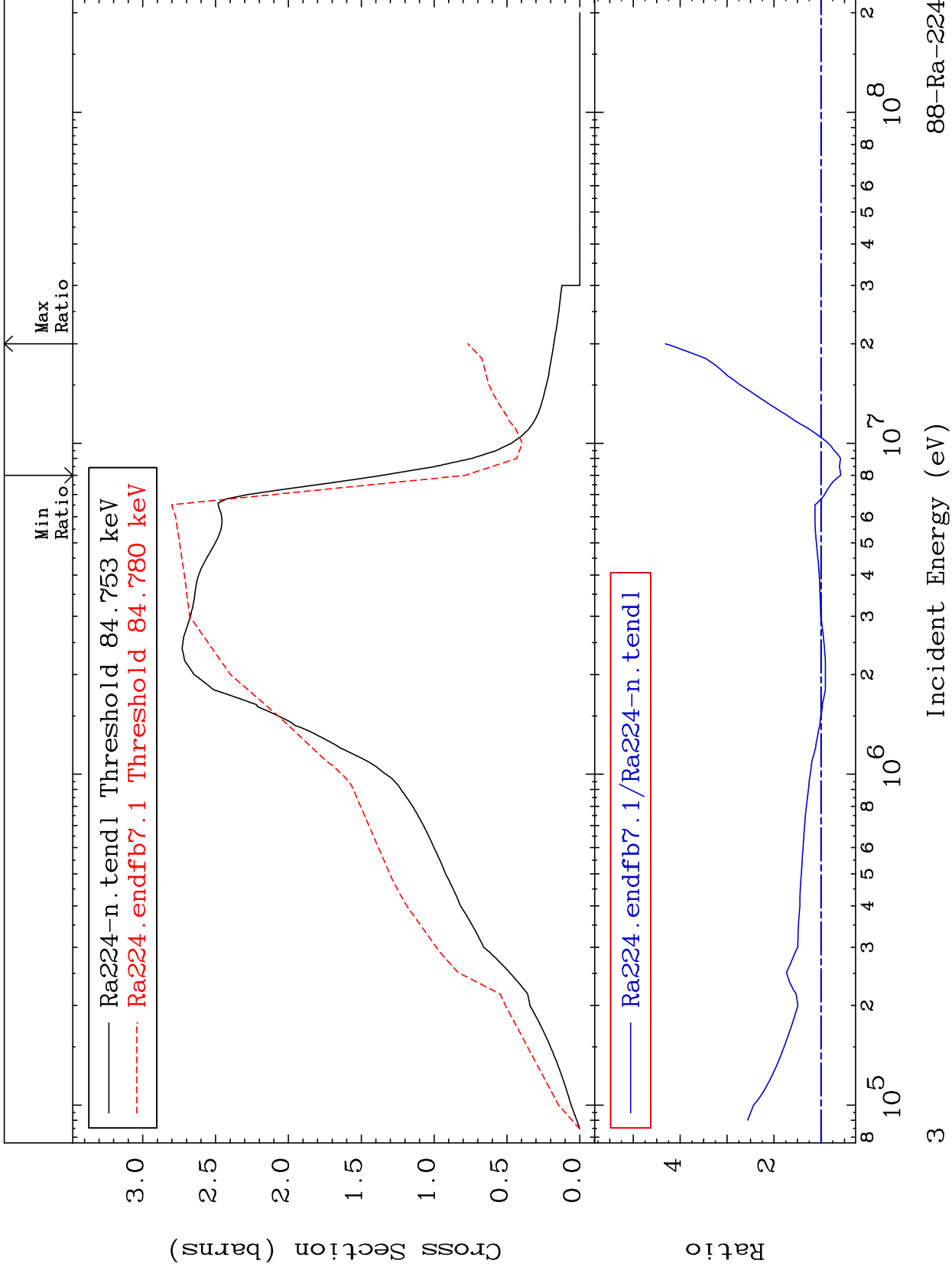
Incident Energy (eV)

88-Ra-224

MAT 8828

Inelastic
Cross Section

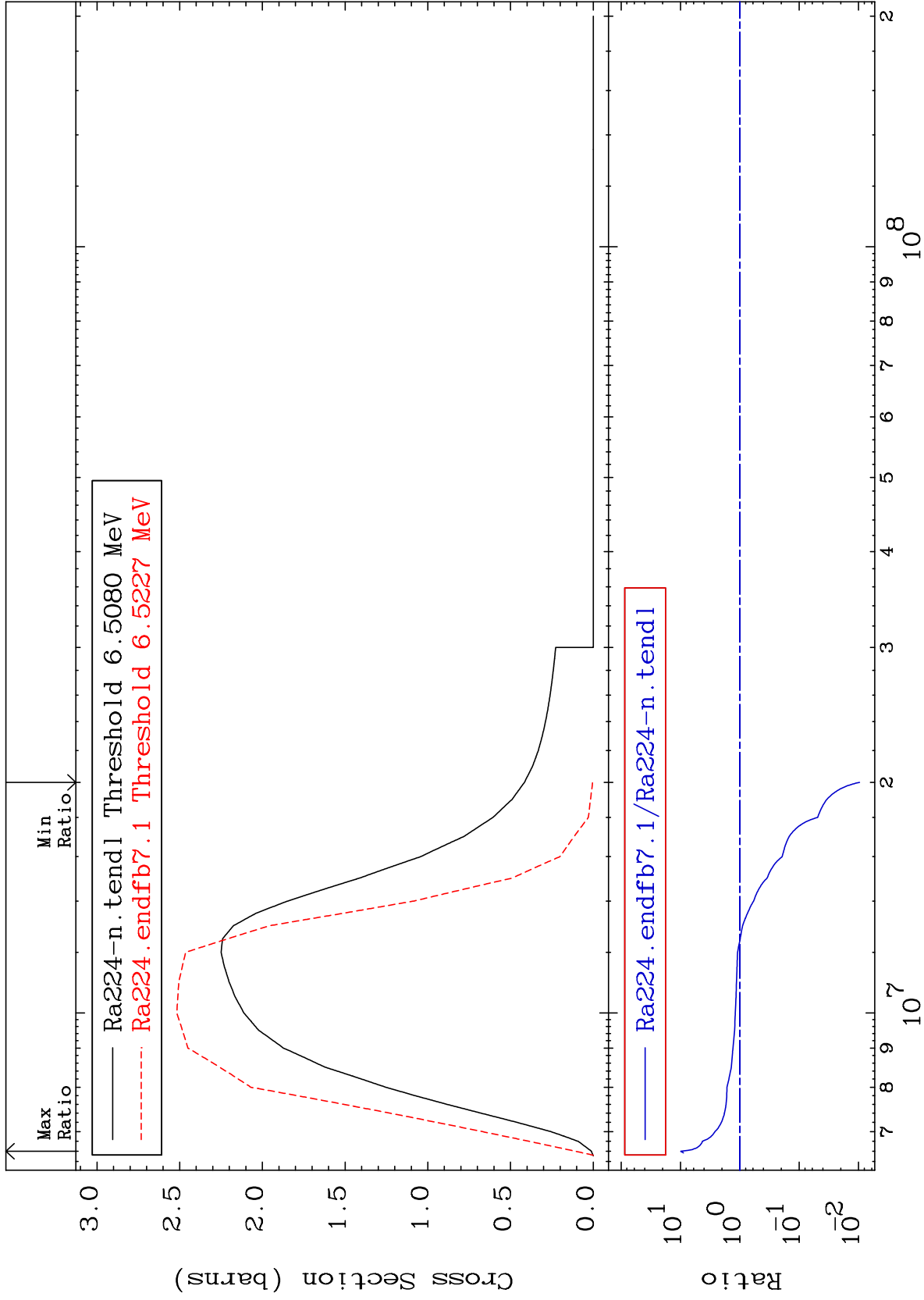
88-Ra-224
-41.93 To 331.2 %



MAT 8828

(n,2n)
Cross Section

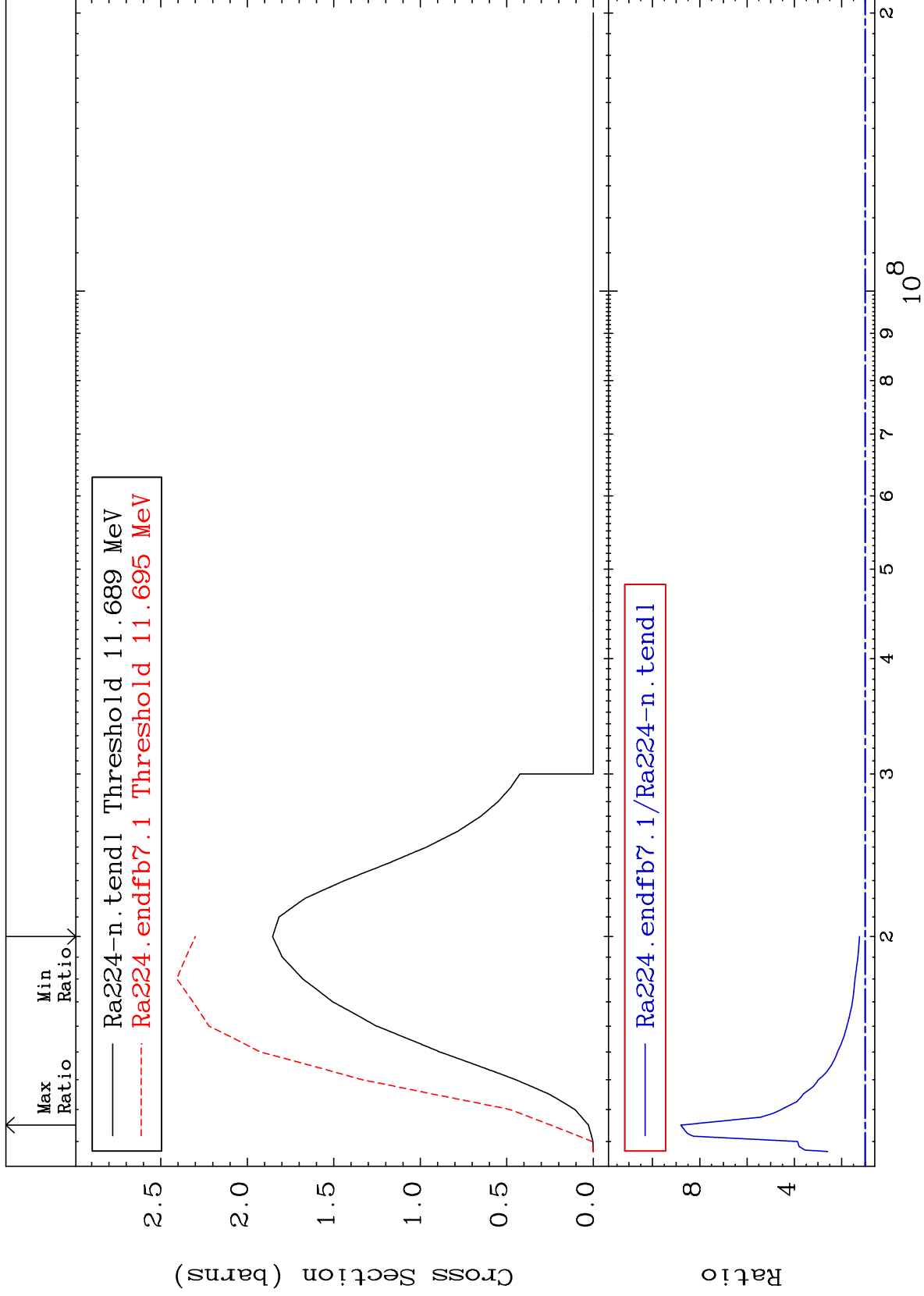
88-Ra-224
-99.04 To 888.2 %

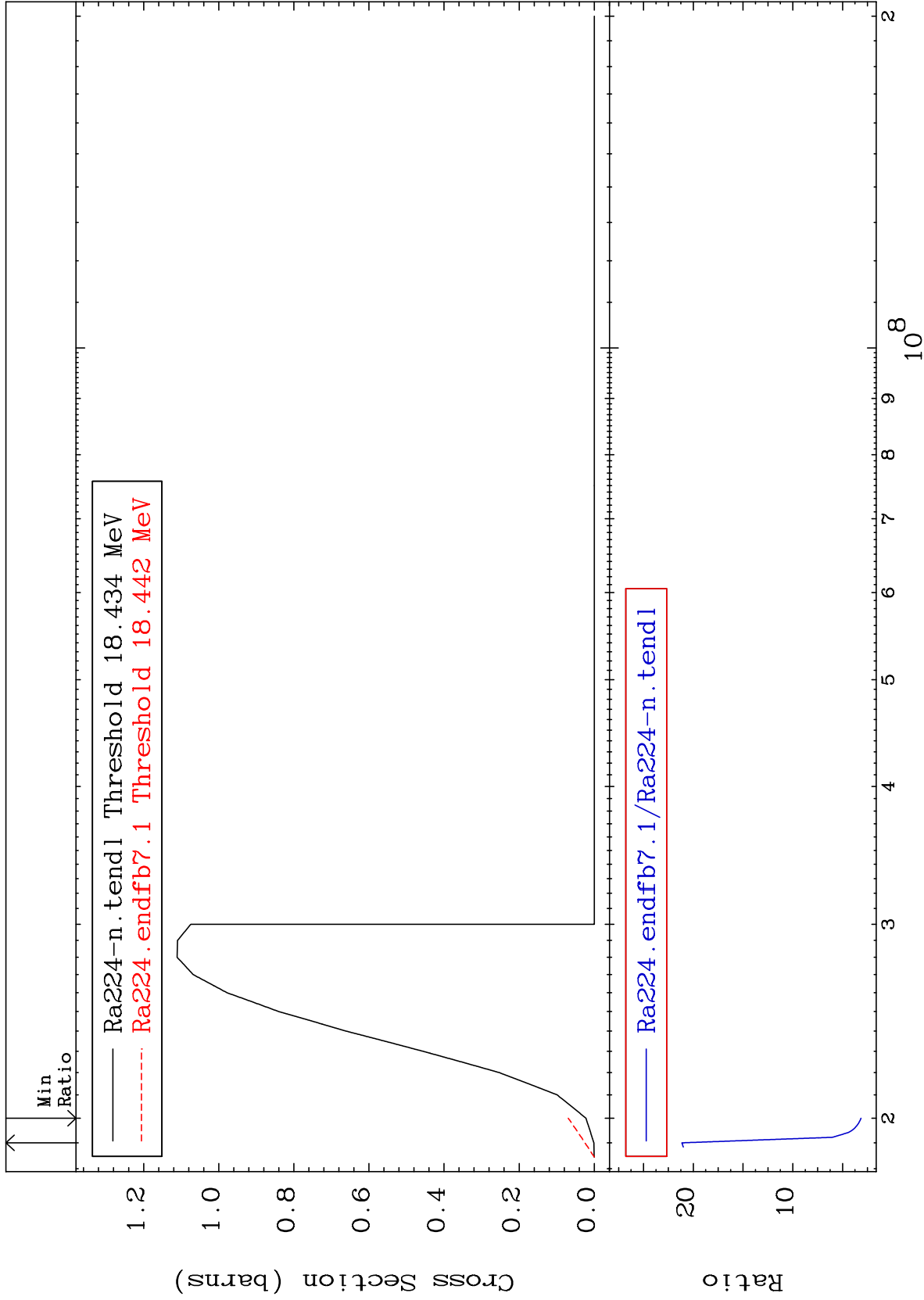


MAT 8828

(n, 3n)
Cross Section

88-Ra-224
24.09 To 780.4 %

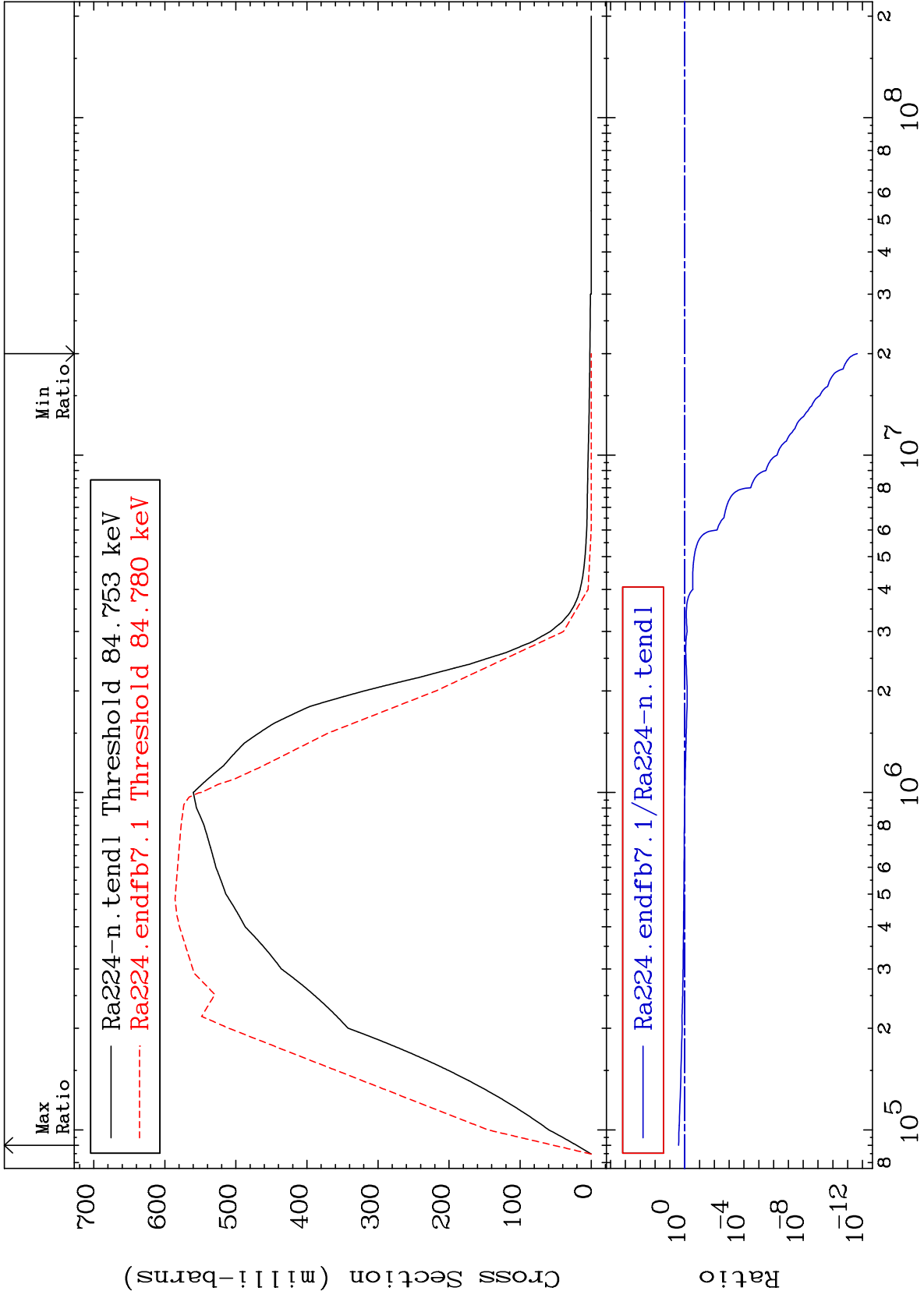




MAT 8828

84.37 keV (n,n') Level
Cross Section

88-Ra-224
-100.0 To 156.1 %



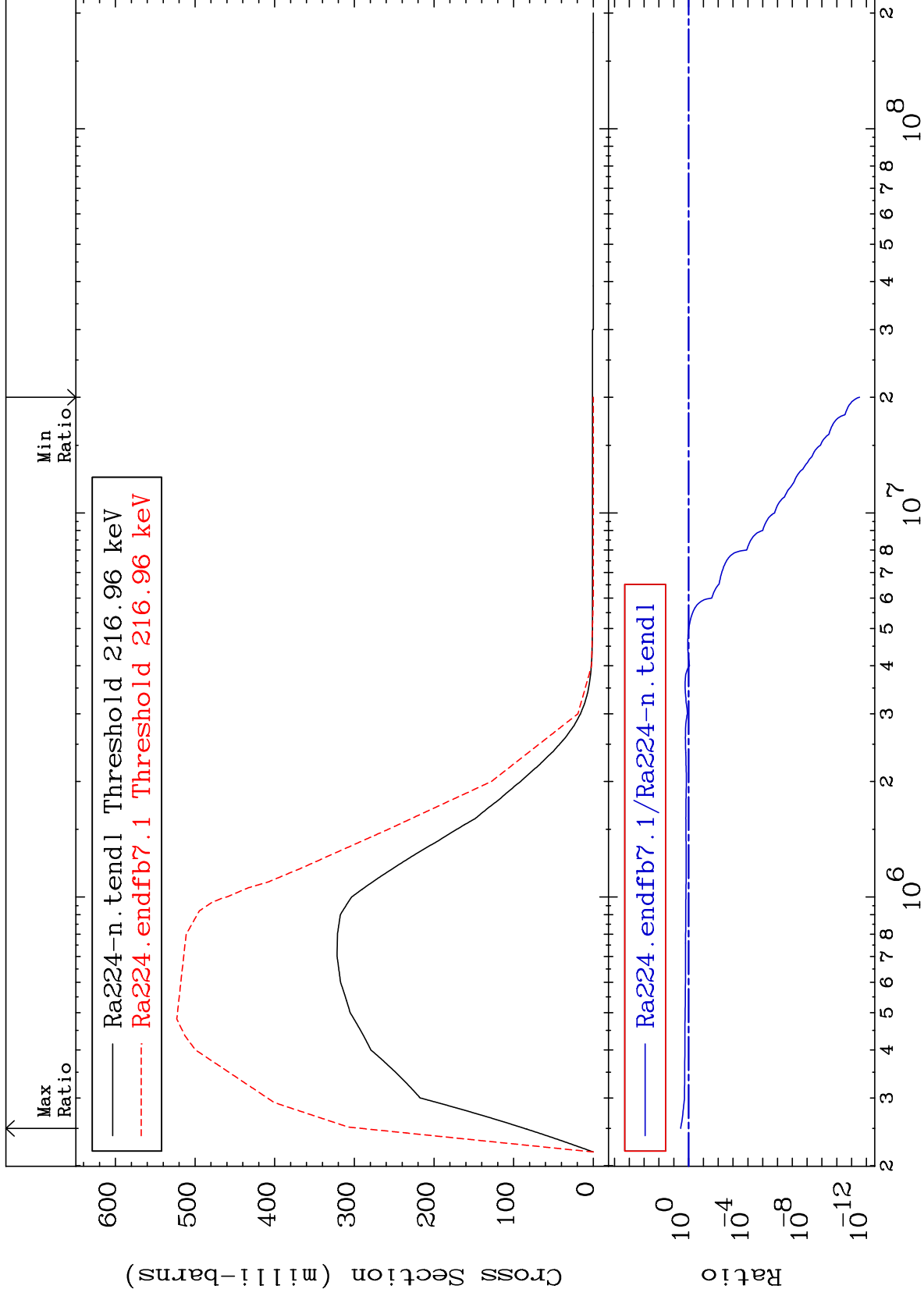
88-Ra-224

88-Ra-224

MAT 8828

216.0 keV (n,n') Level
Cross Section

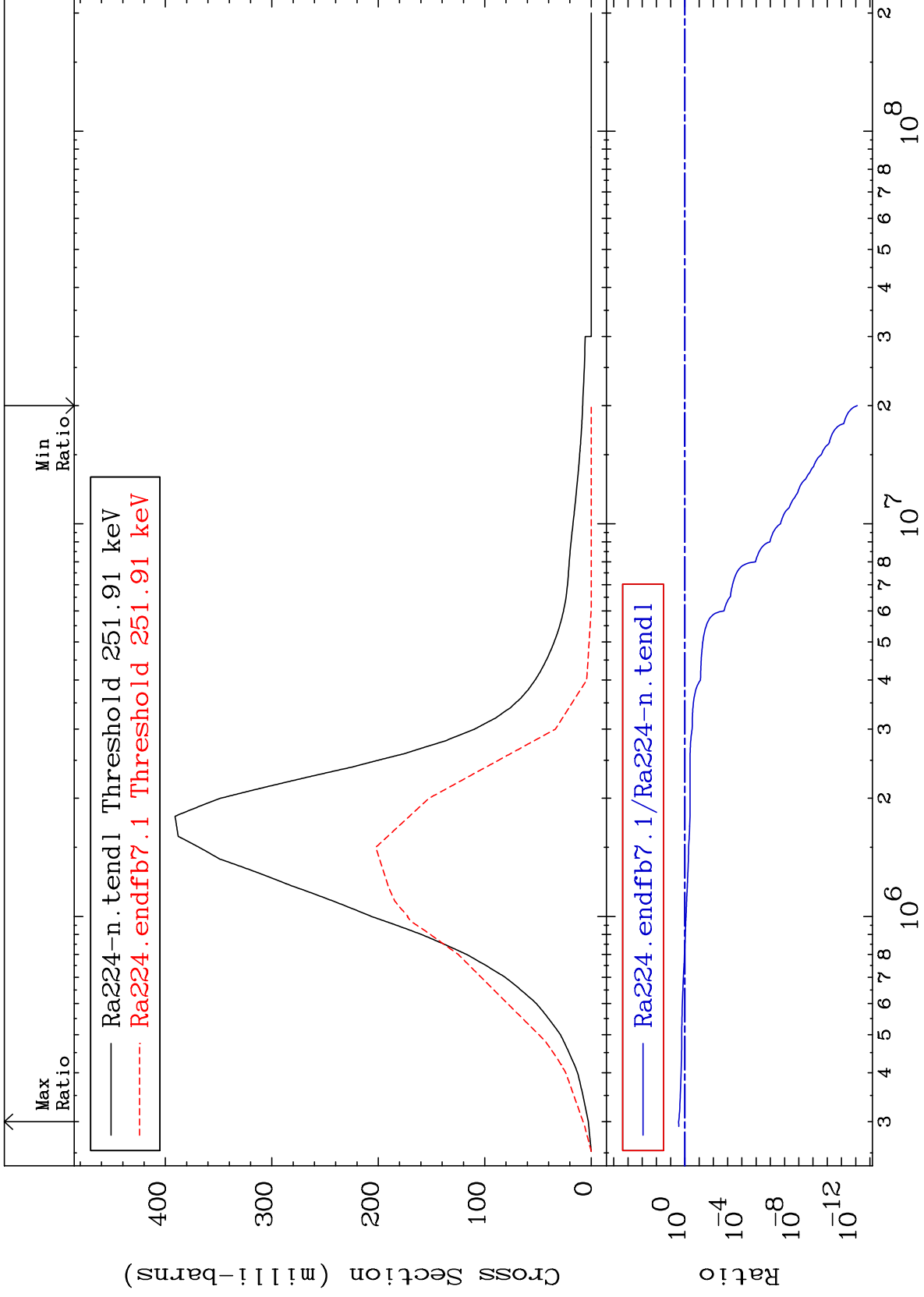
88-Ra-224
-100.0 To 237.2 %



MAT 8828

250.8 keV (n,n') Level
Cross Section

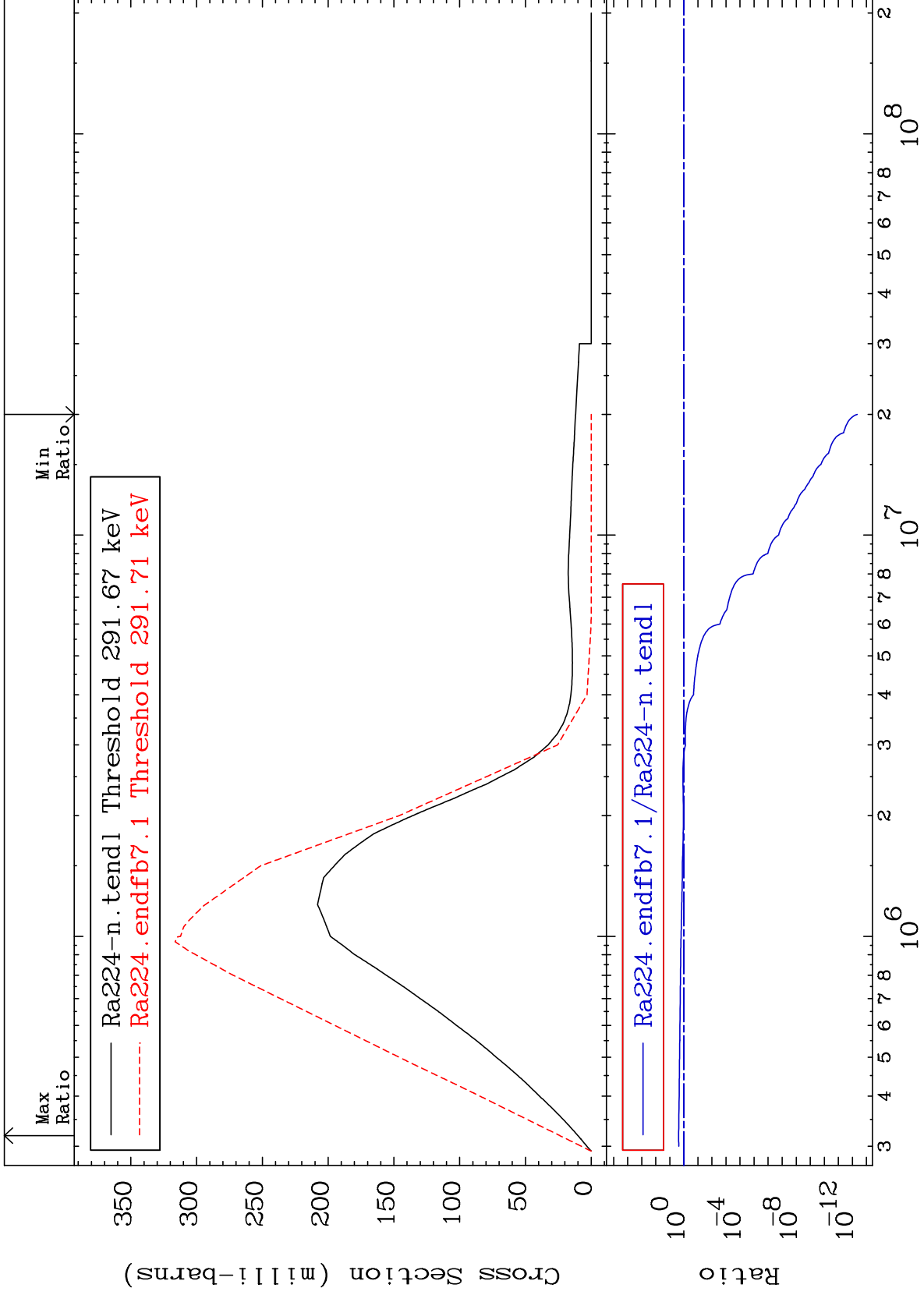
88-Ra-224
-100.0 To 175.9 %



MAT 8828

290.4 keV (n,n') Level
Cross Section

88-Ra-224
-100.0 To 135.8 %



10

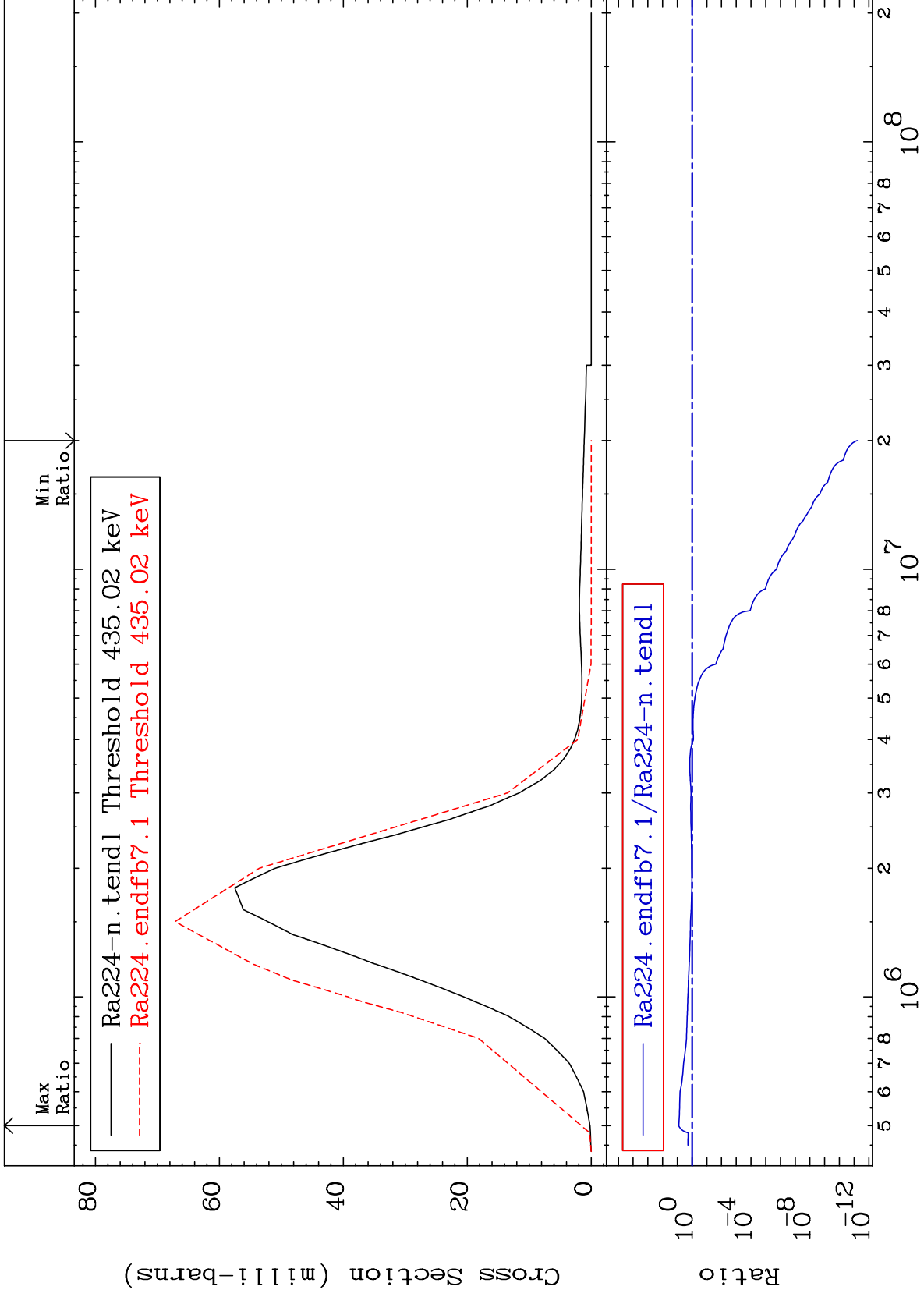
Incident Energy (eV)

88-Ra-224

MAT 8828

433.1 keV (n,n') Level
Cross Section

88-Ra-224
-100.0 To 714.9 %



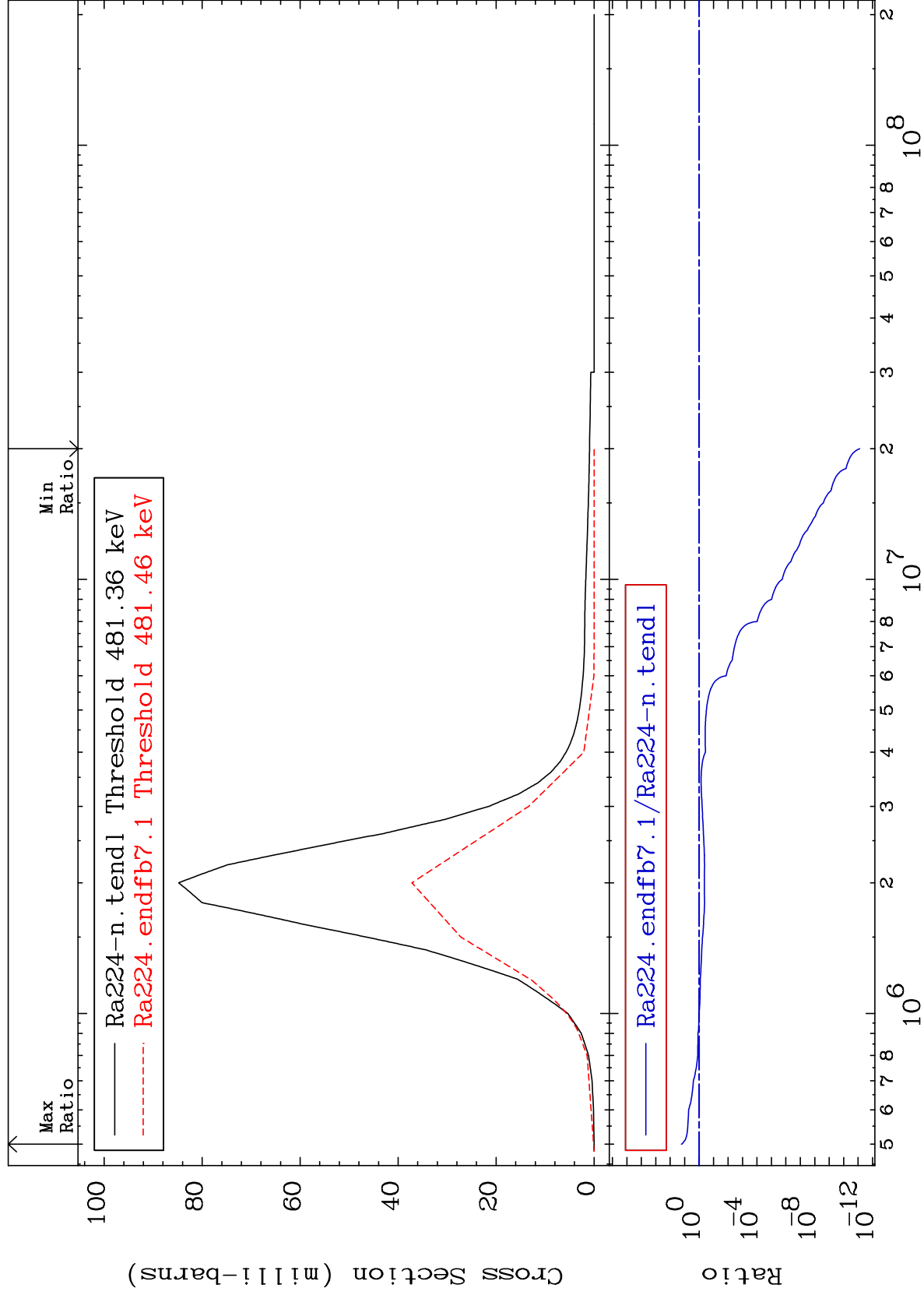
MAT 8828

479.2 keV (n,n') Level

88-Ra-224

-100.0 To 1591. %

Cross Section



12

88-Ra-224

88-Ra-224

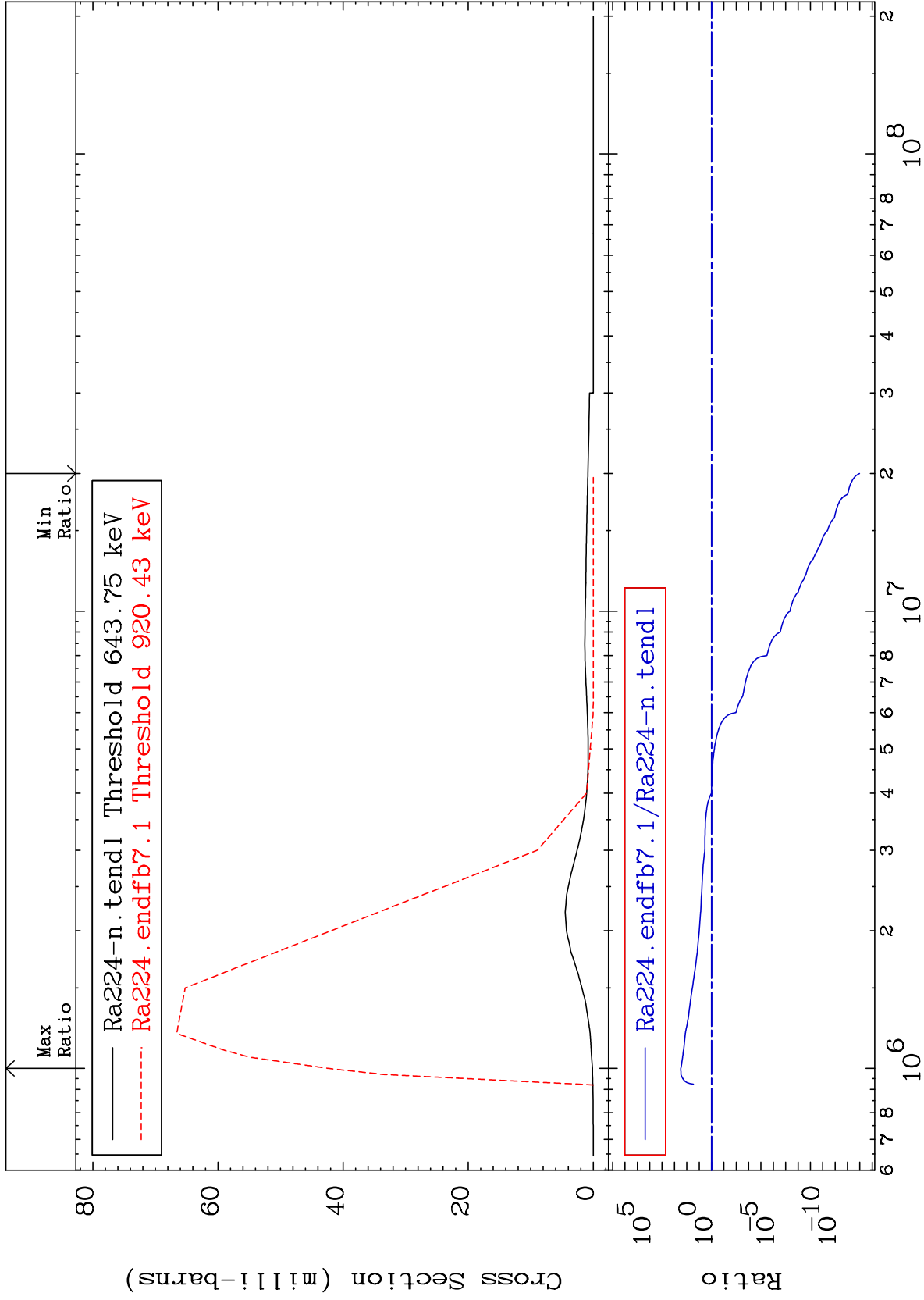
MAT 8828

640.9 keV (n,n') Level

88-Ra-224

-100.0 To 9999. %

Cross Section



13

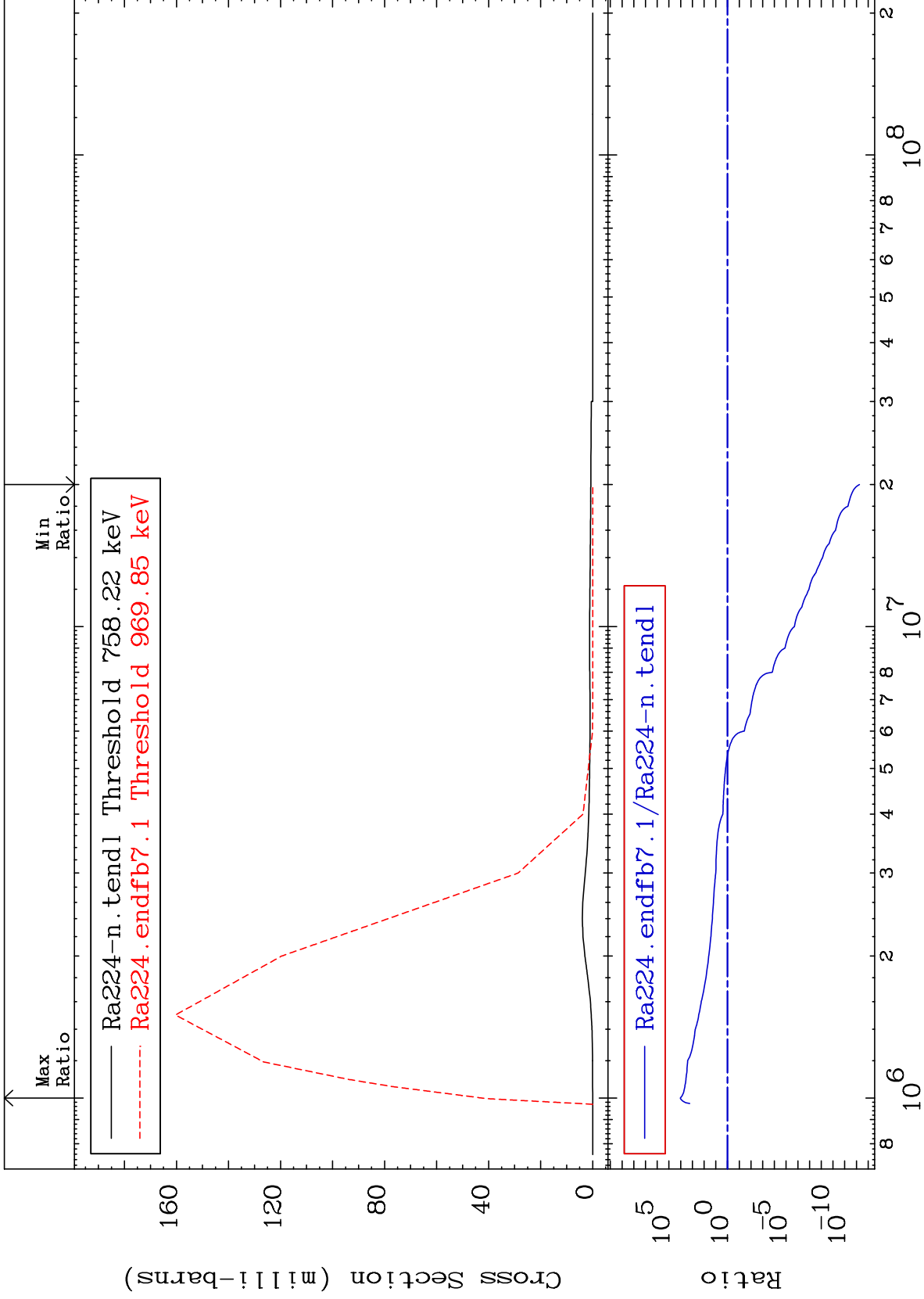
Incident Energy (eV)

88-Ra-224

MAT 8828

754.8 keV (n,n') Level
Cross Section

88-Ra-224
-100.0 To 9999. %



14

88-Ra-224

88-Ra-224

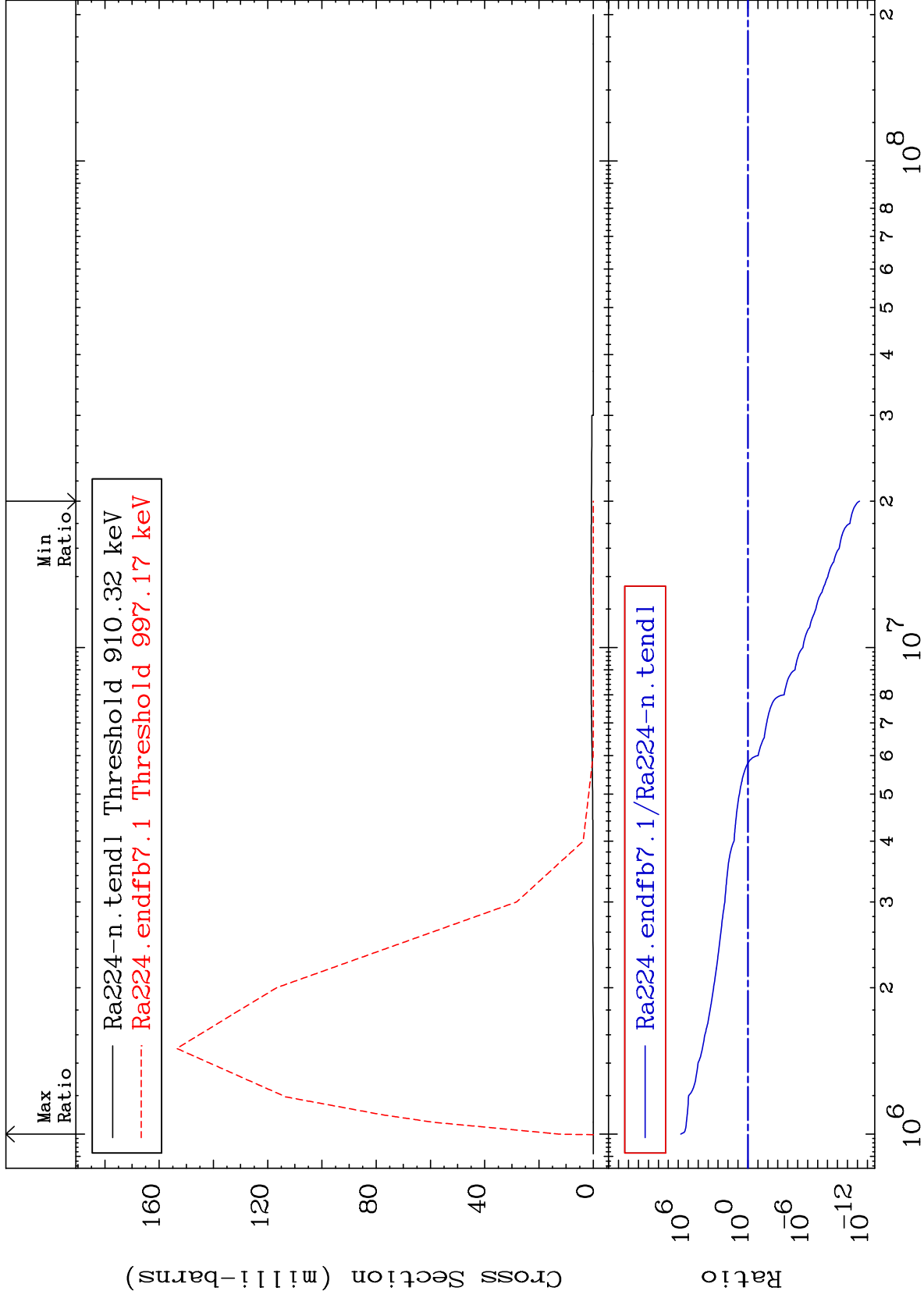
MAT 8828

906.2 keV (n,n') Level

88-Ra-224

-100.0 To 9999. %

Cross Section



15

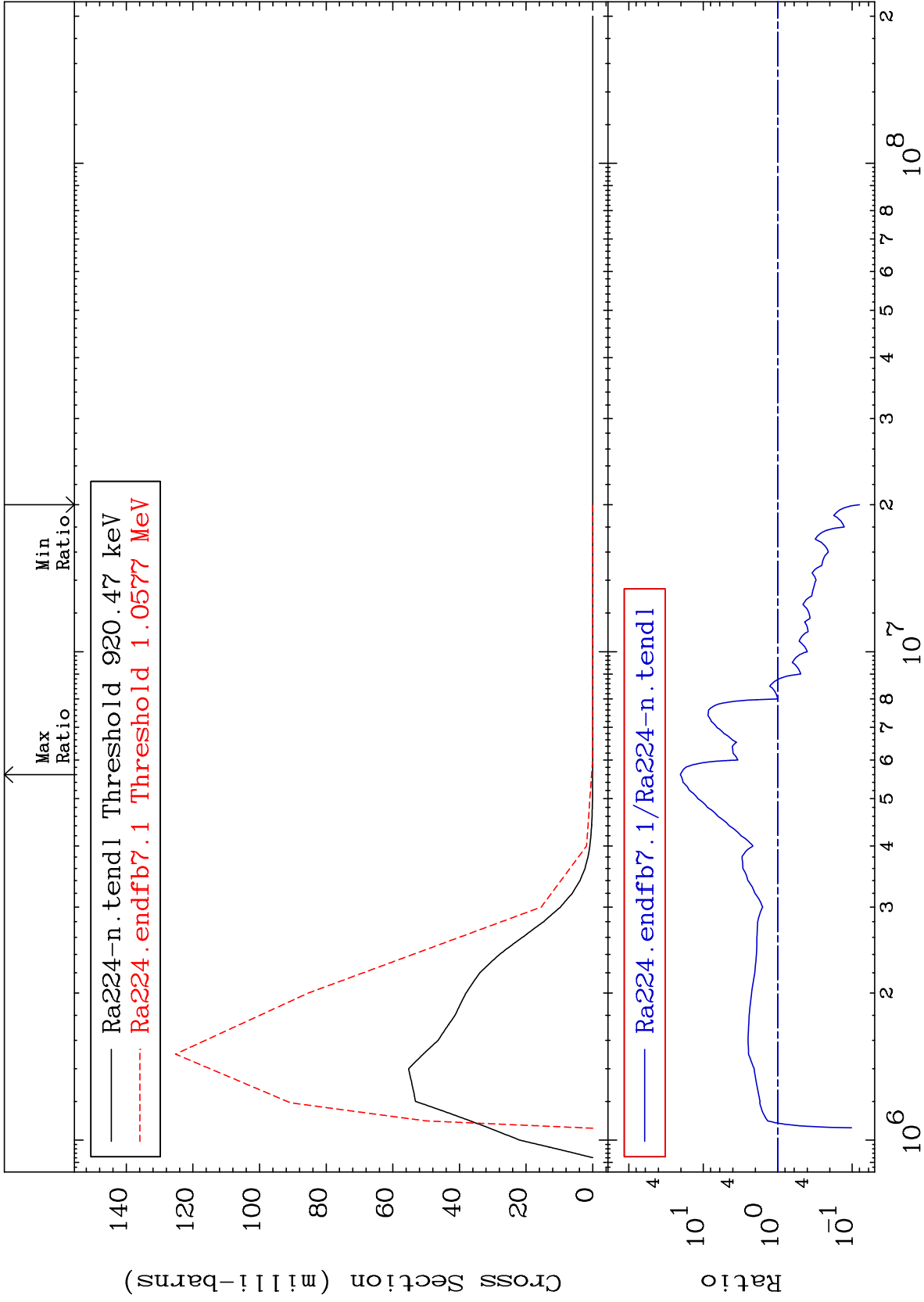
Incident Energy (eV)

88-Ra-224

MAT 8828

916.3 keV (n,n') Level
Cross Section

88-Ra-224
-92.02 To 1930. %



16

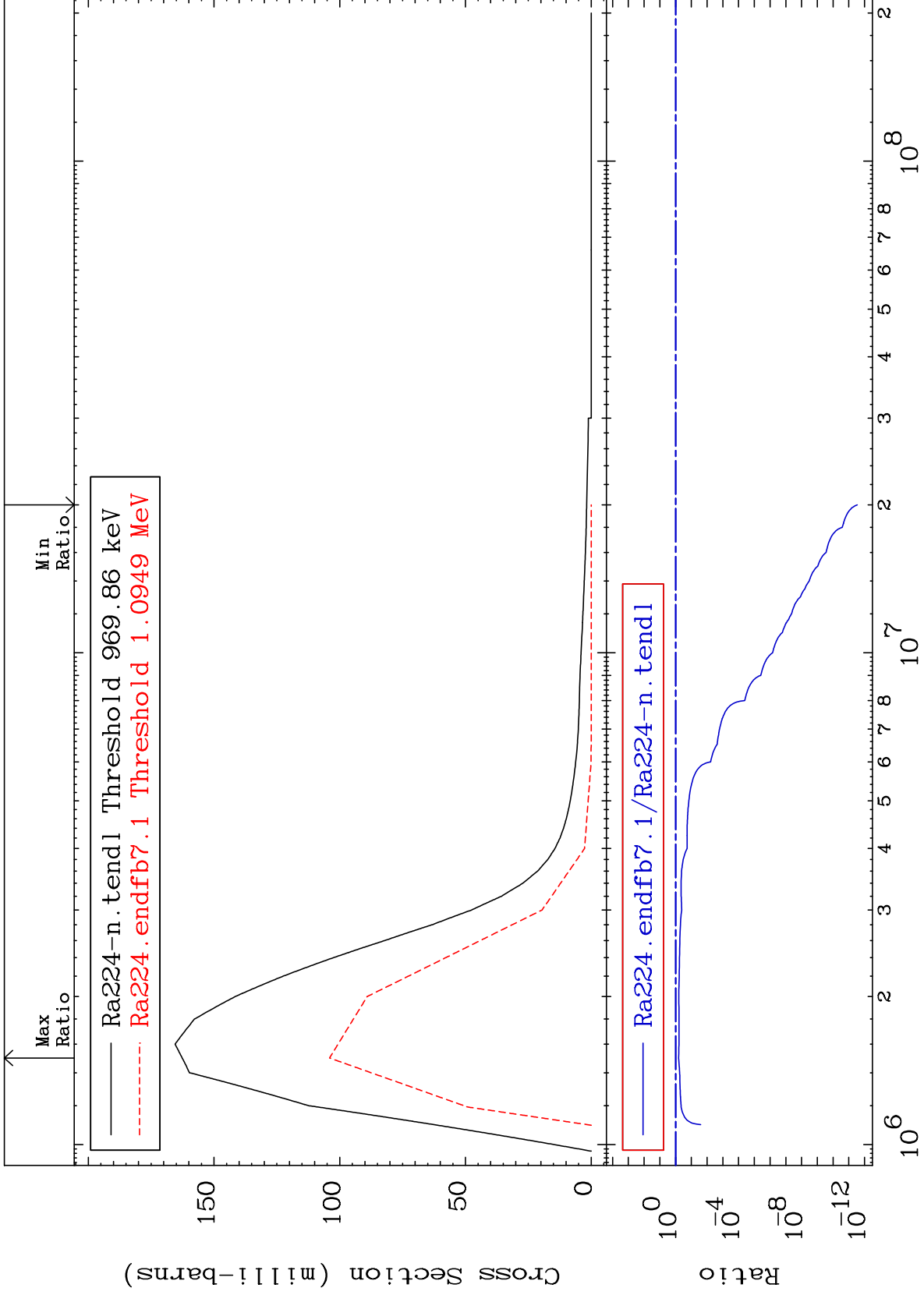
Incident Energy (eV)

88-Ra-224

MAT 8828

965.5 keV (n,n') Level
Cross Section

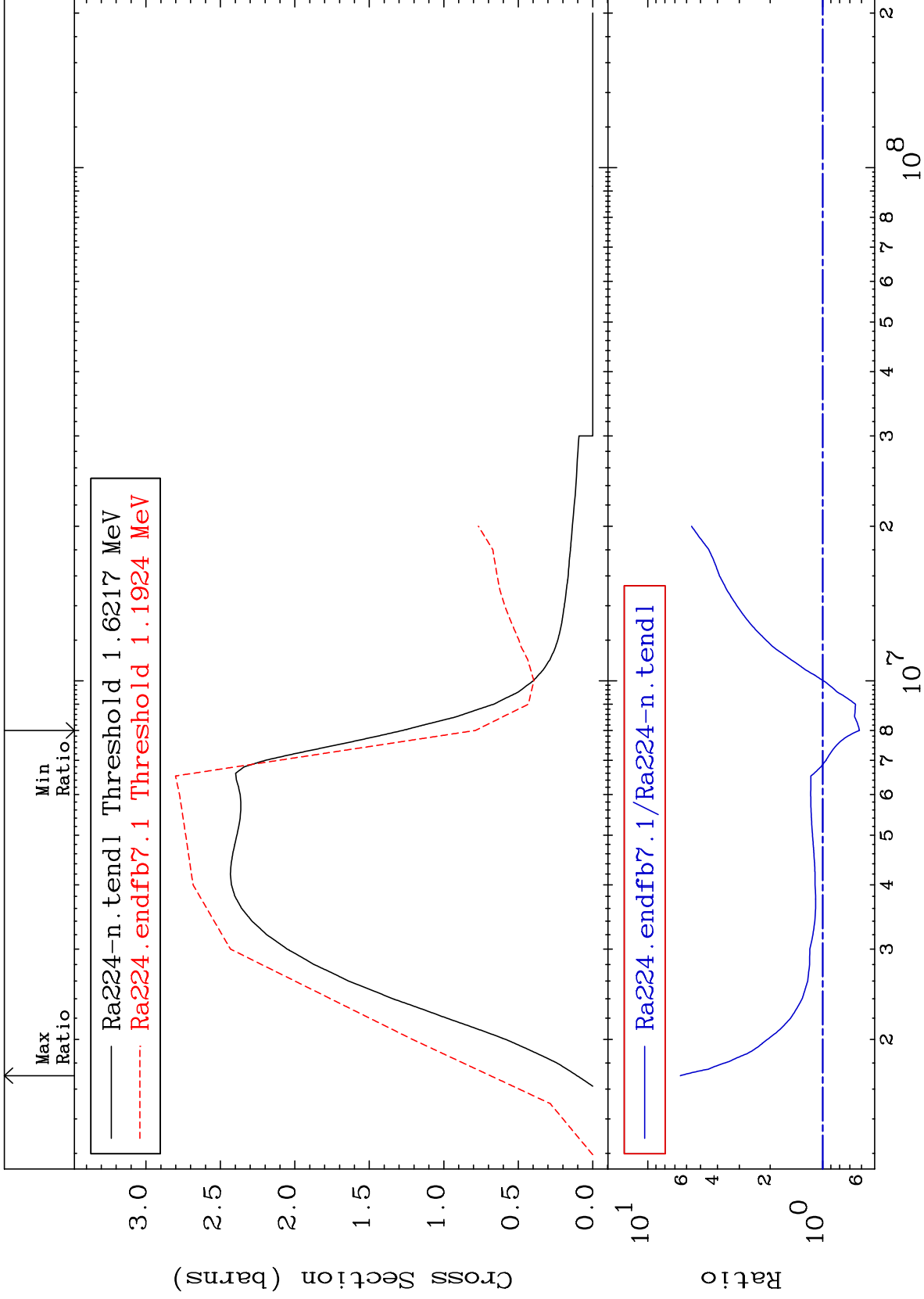
88-Ra-224
-100.0 To -36.02%

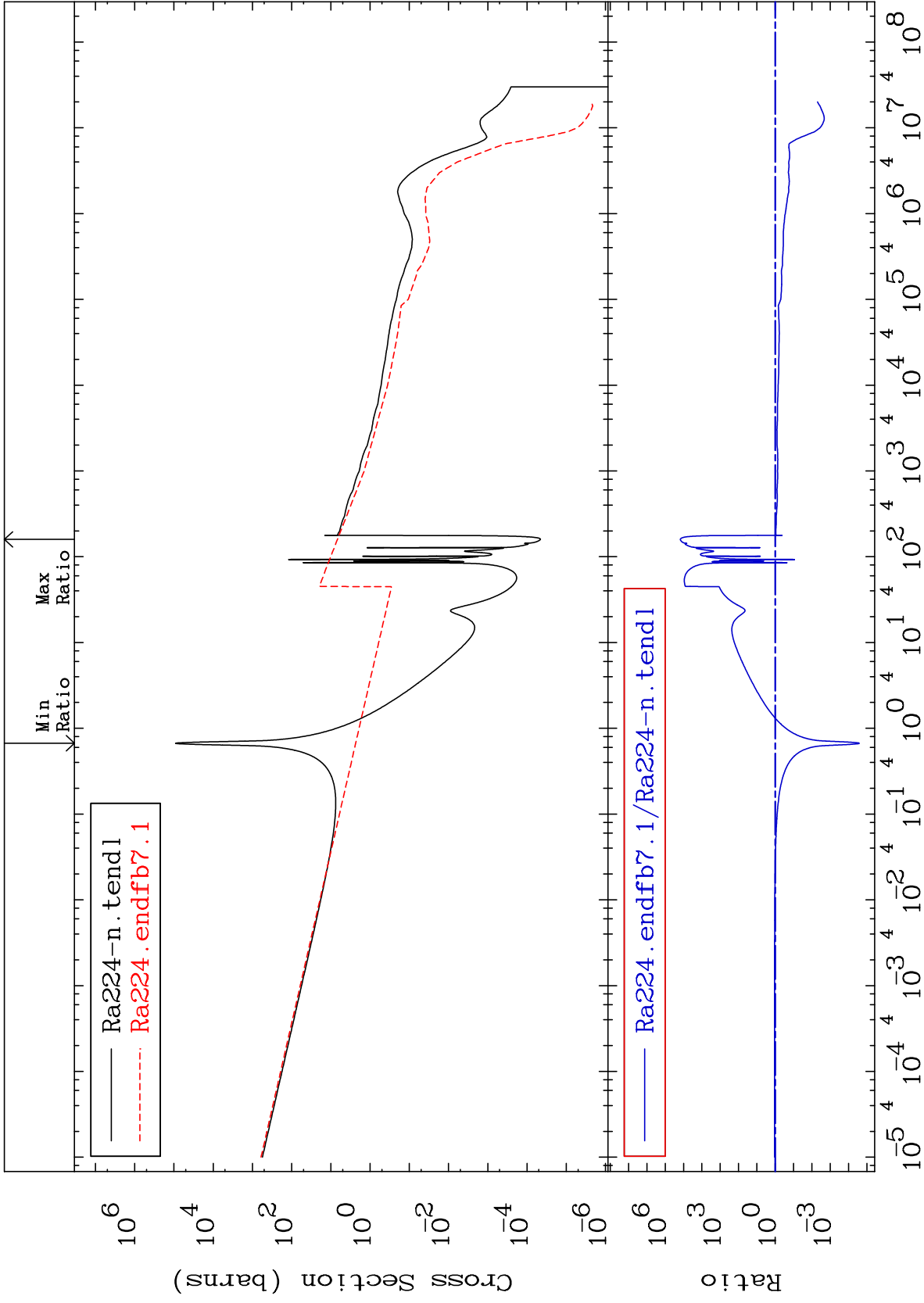


17

Incident Energy (eV)

88-Ra-224





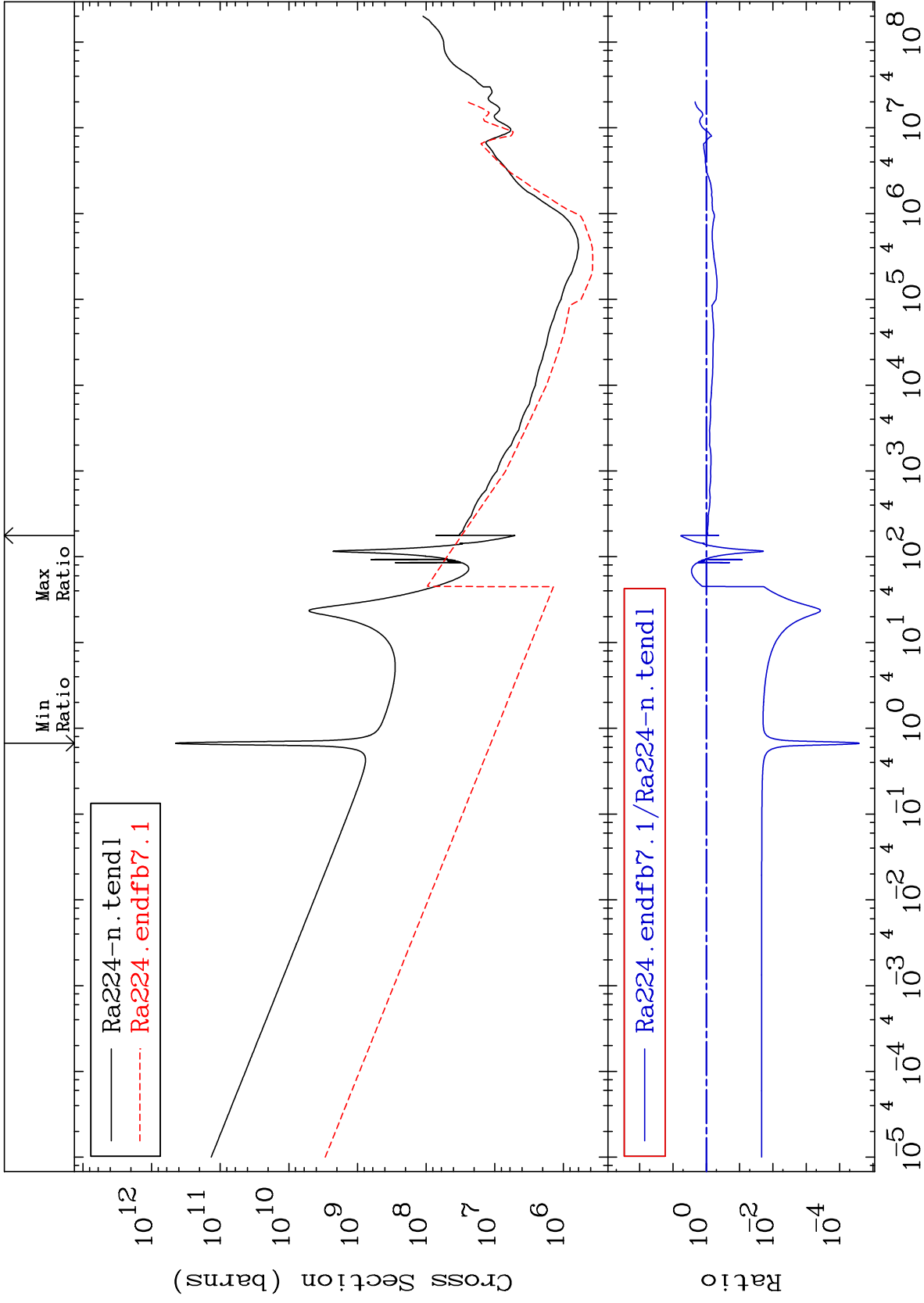
MAT 8828

Kerma total (eV-barns)

88-Ra-224

-100.0 To 499.6 %

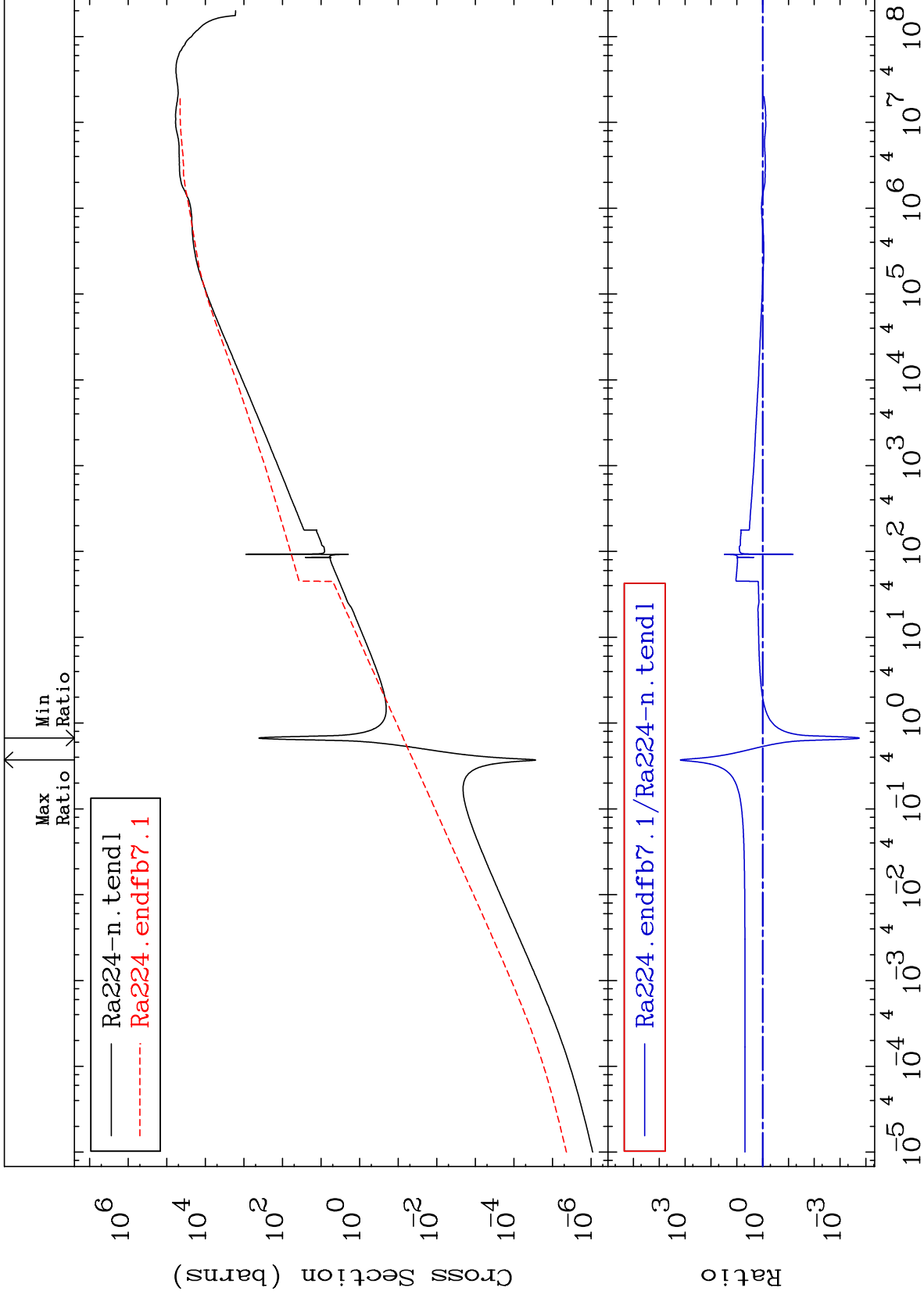
Cross Section



MAT 8828

Kerma elastic
Cross Section

88-Ra-224
-99.98 To 9999. %



21

Incident Energy (eV)

88-Ra-224

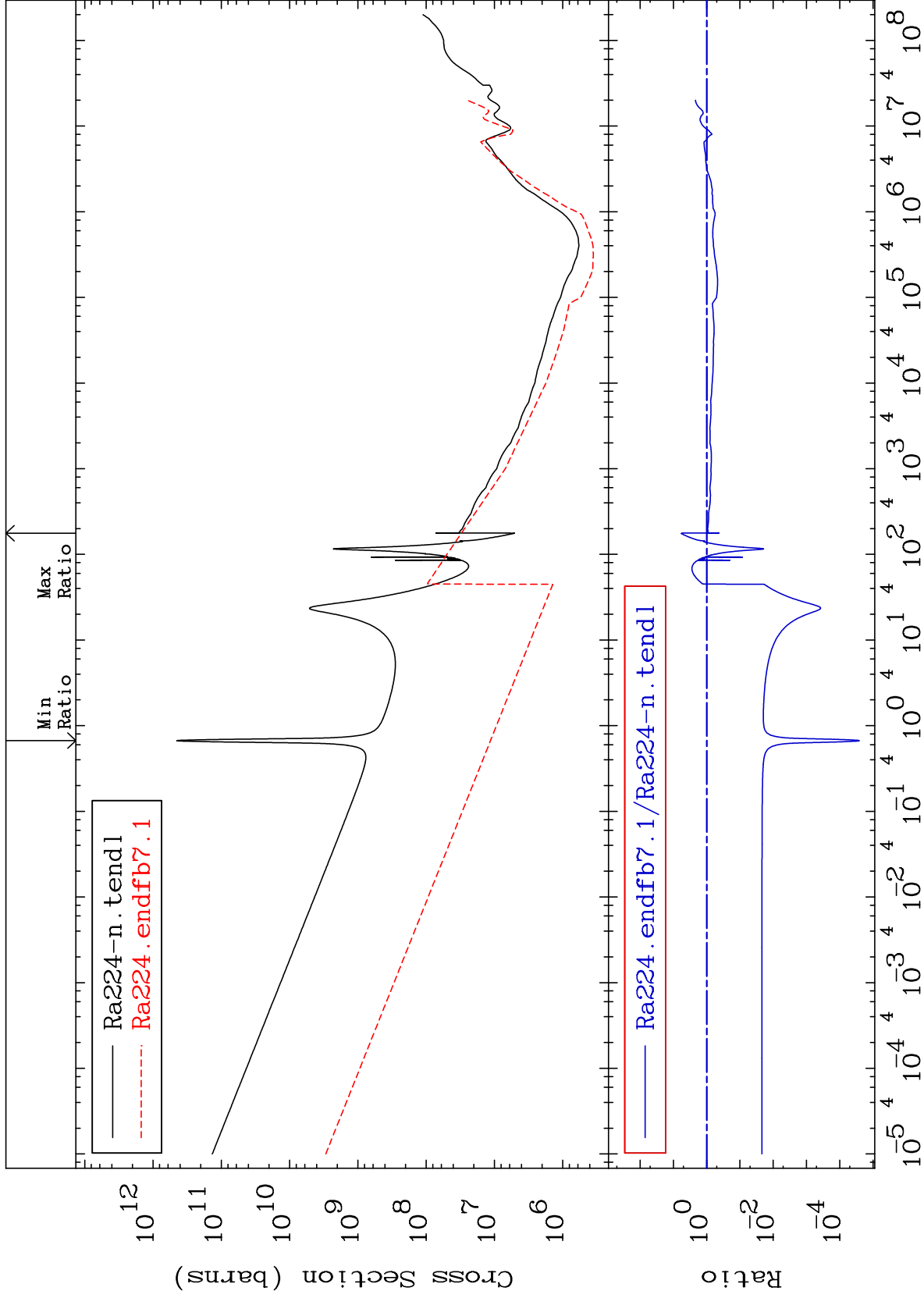
MAT 8828

Kerma non-elastic (all but mt2)

88-Ra-224

-100.0 To 499.6 %

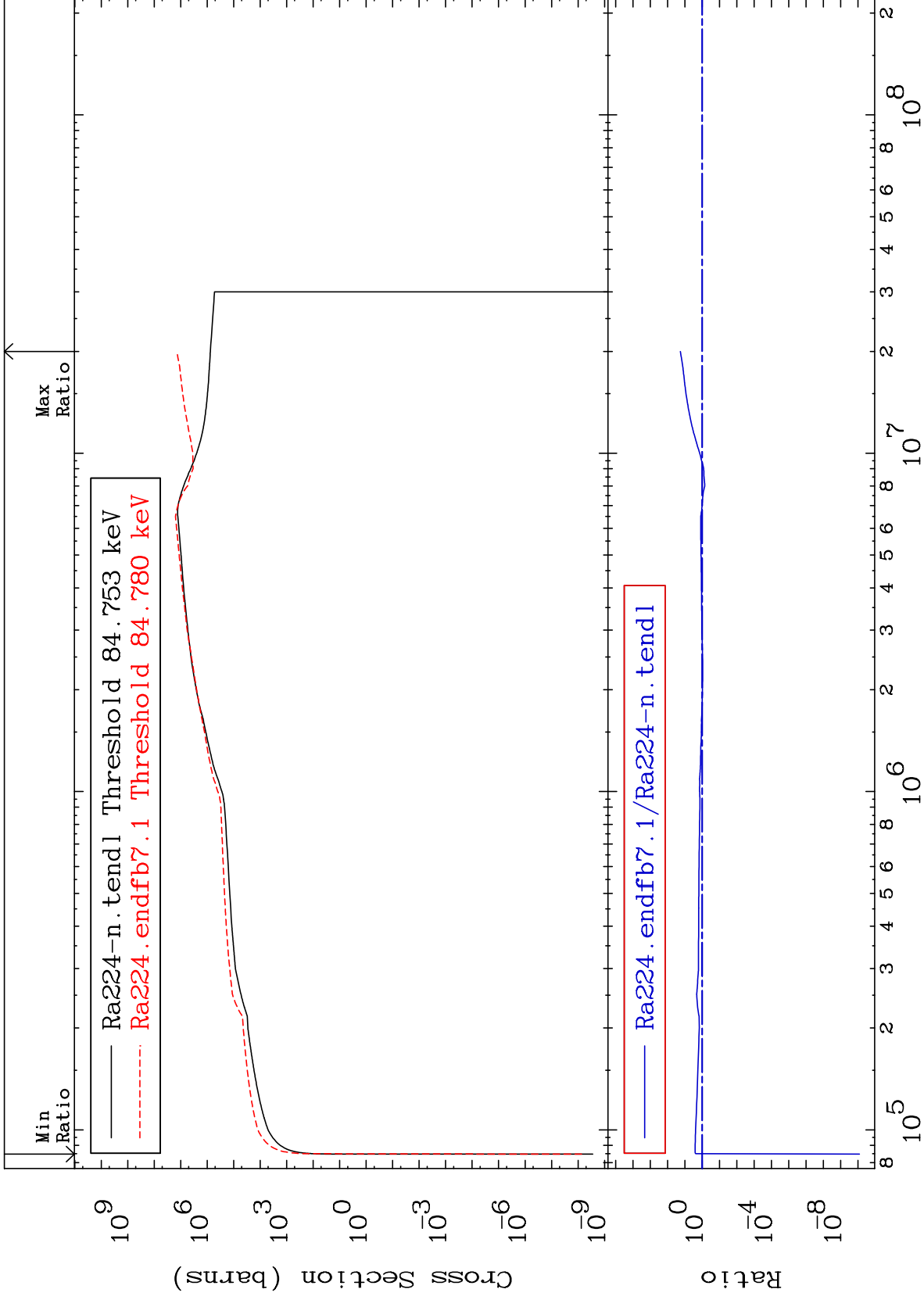
Cross Section



22

Incident Energy (eV)

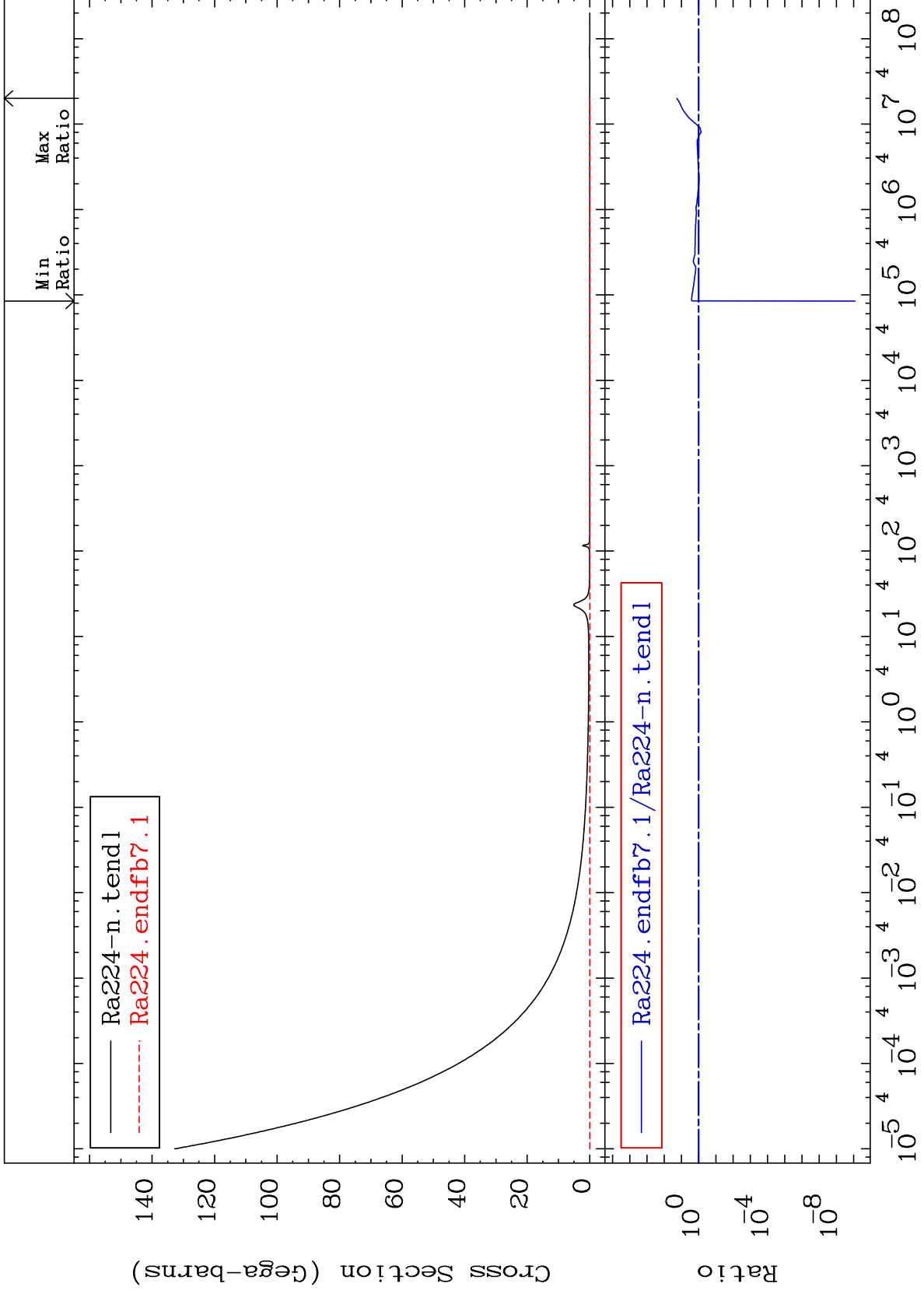
88-Ra-224



MAT 8828

Kerma fission (mt18 or mt19-20-21-38)
Cross Section

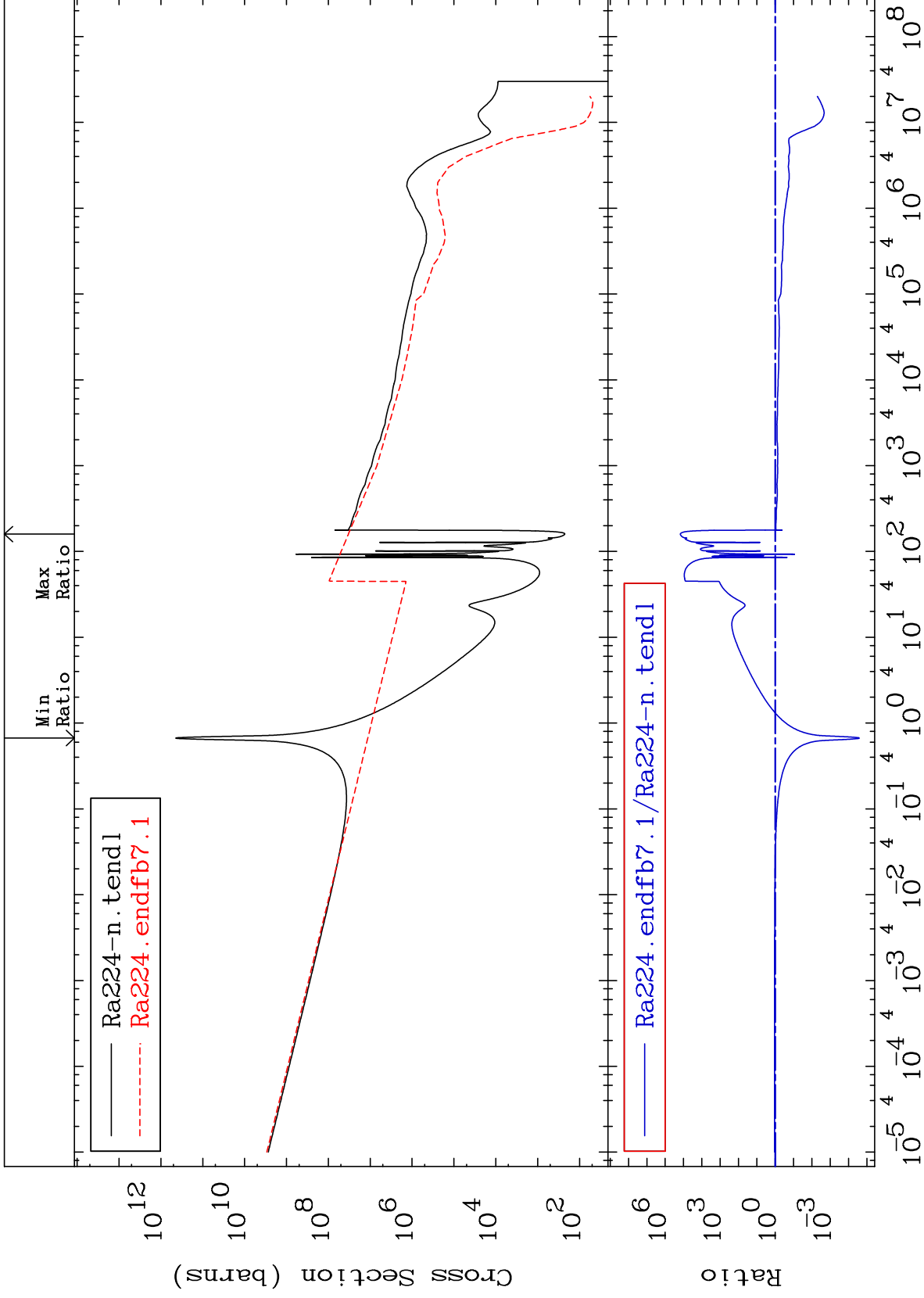
88-Ra-224
-100.0 To 1737. %

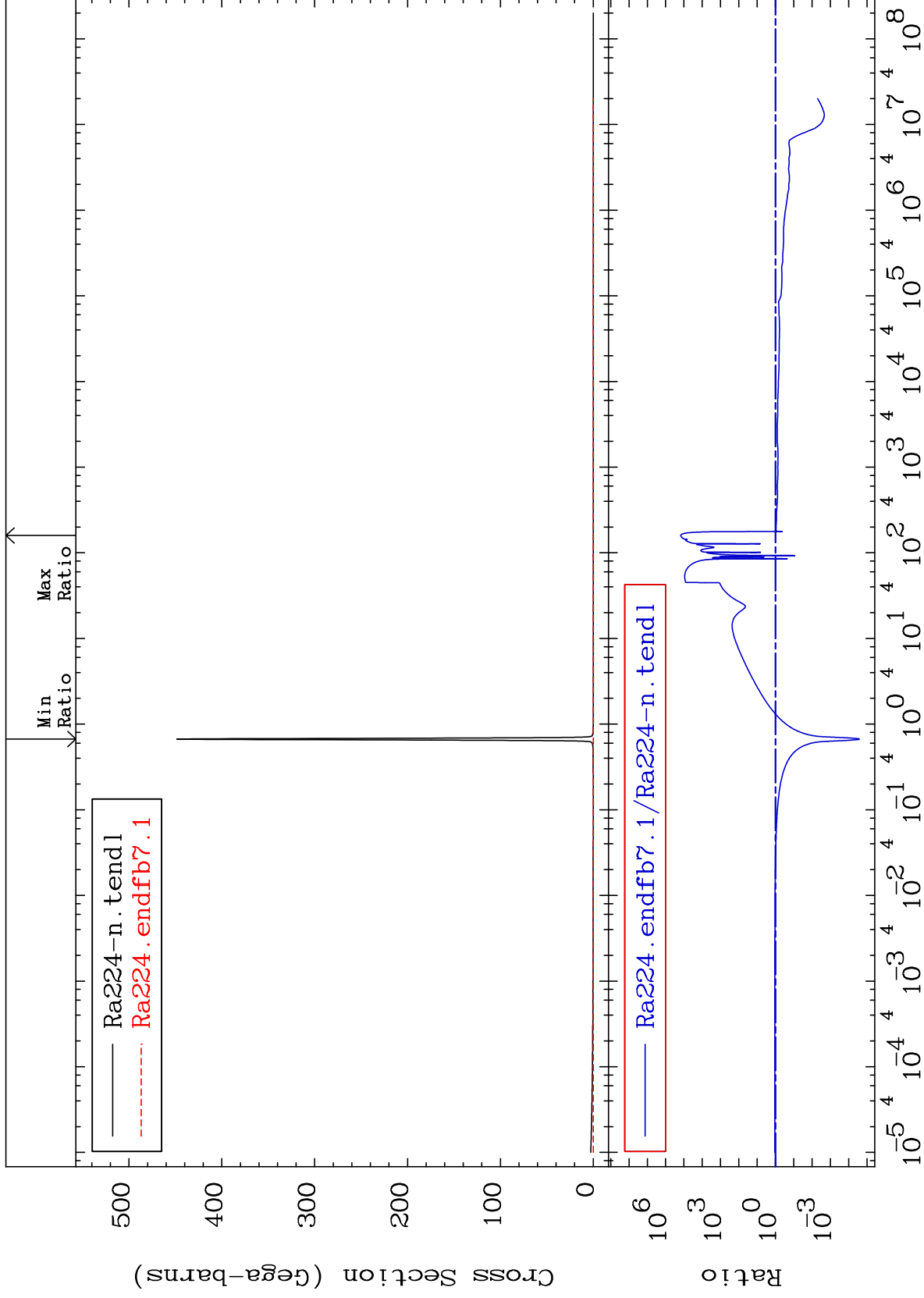


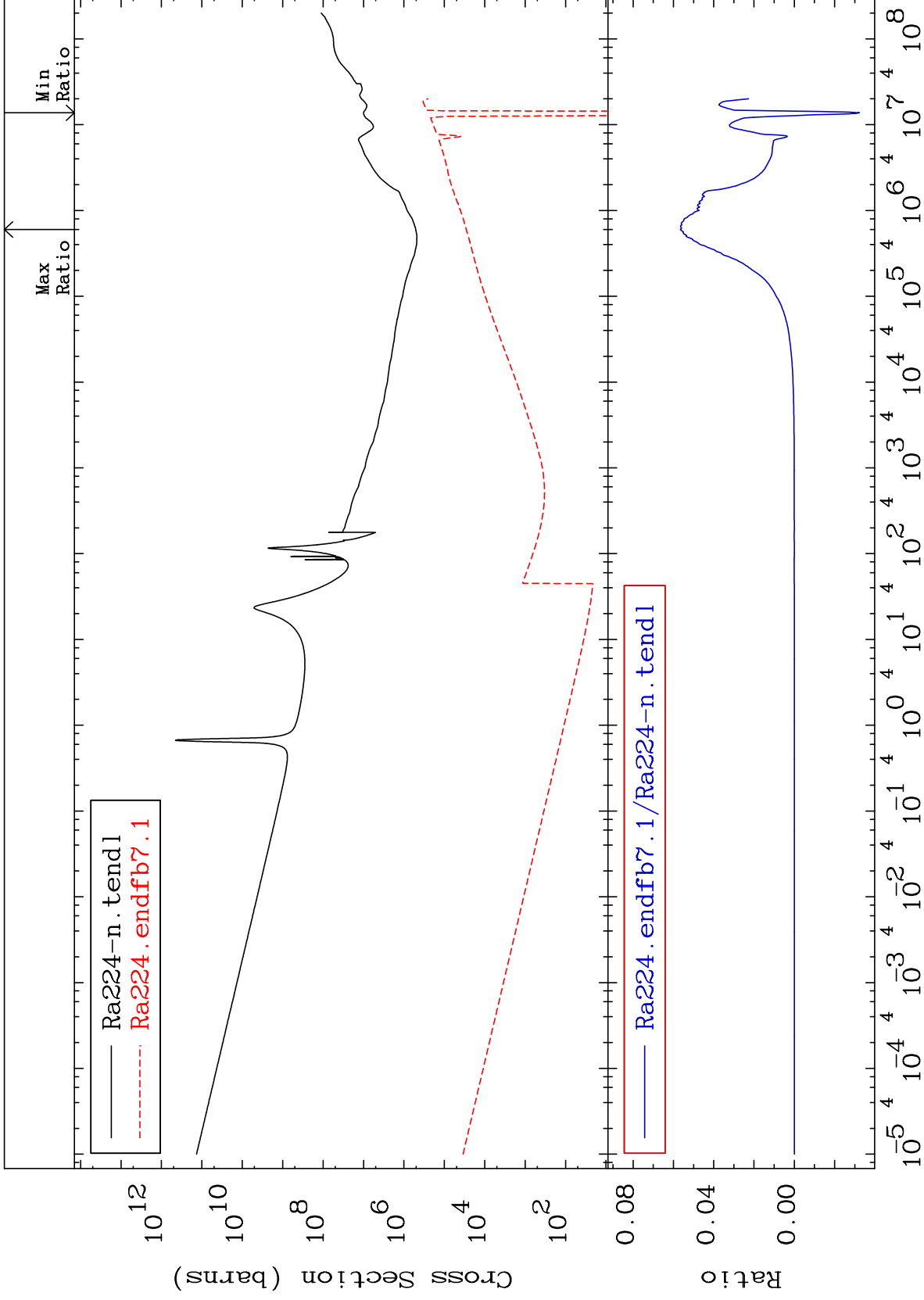
24

Incident Energy (eV)

88-Ra-224





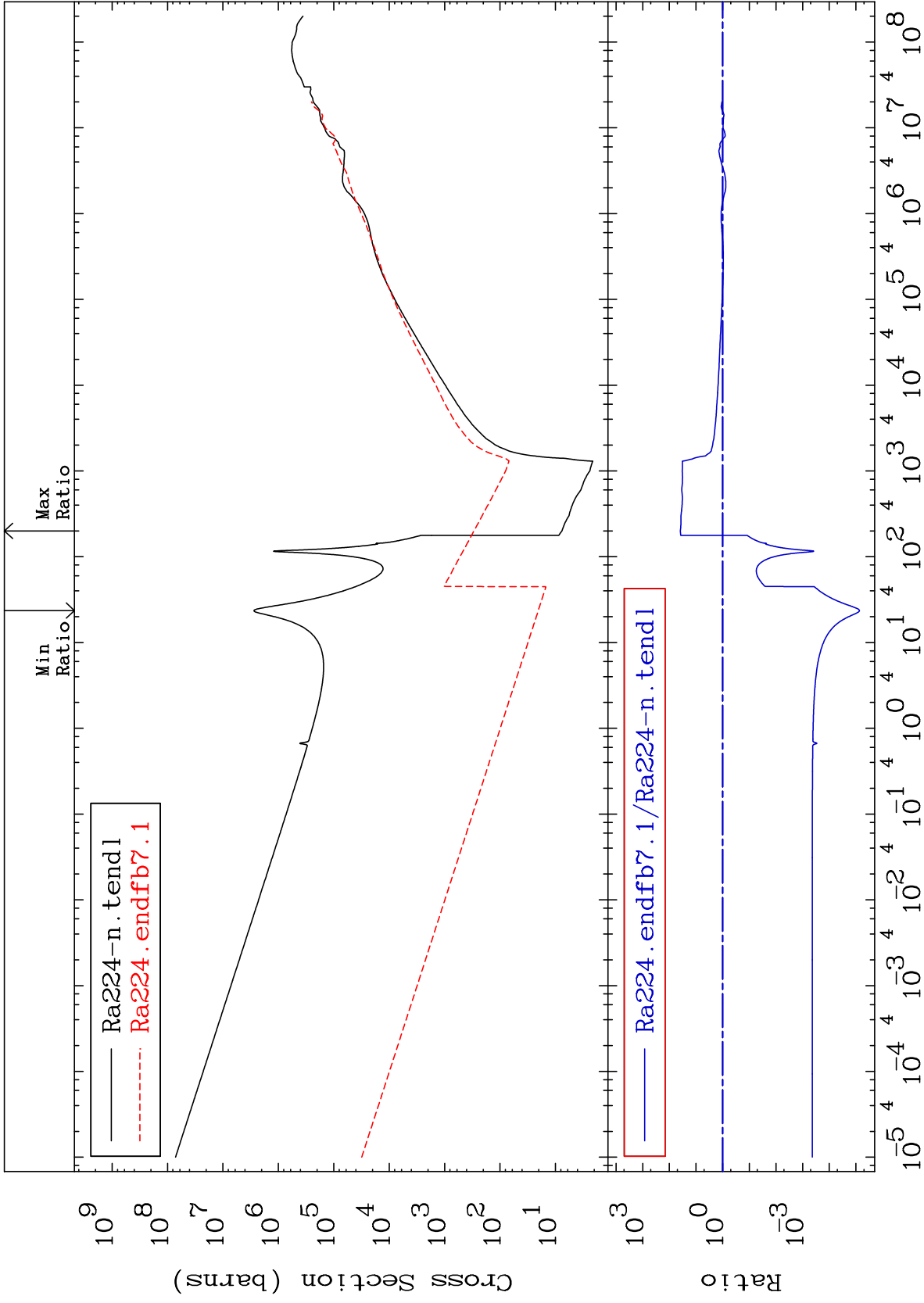


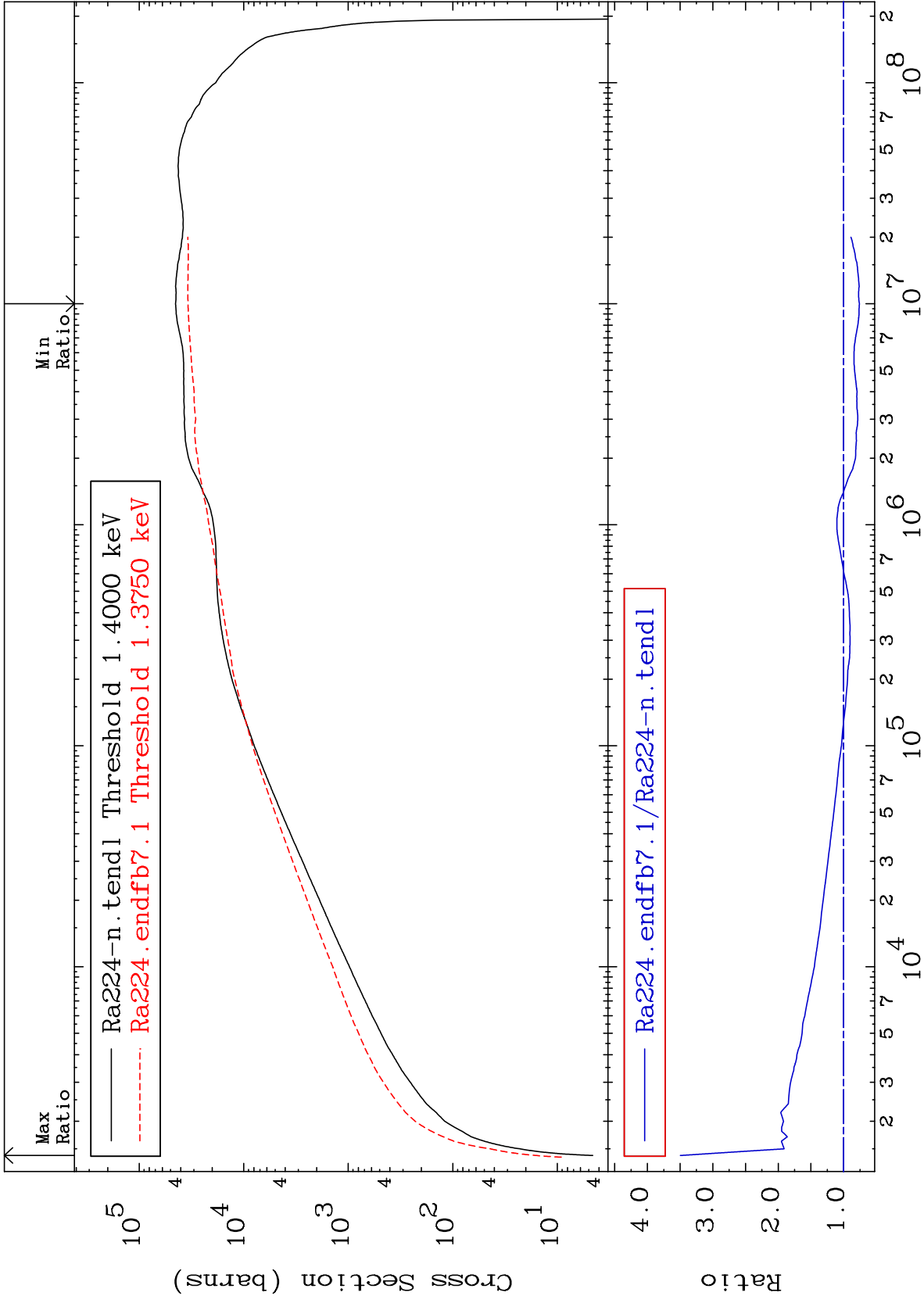
MAT 8828

Dpa total (eV-barns)

88-Ra-224

-100.0 To 3763. %

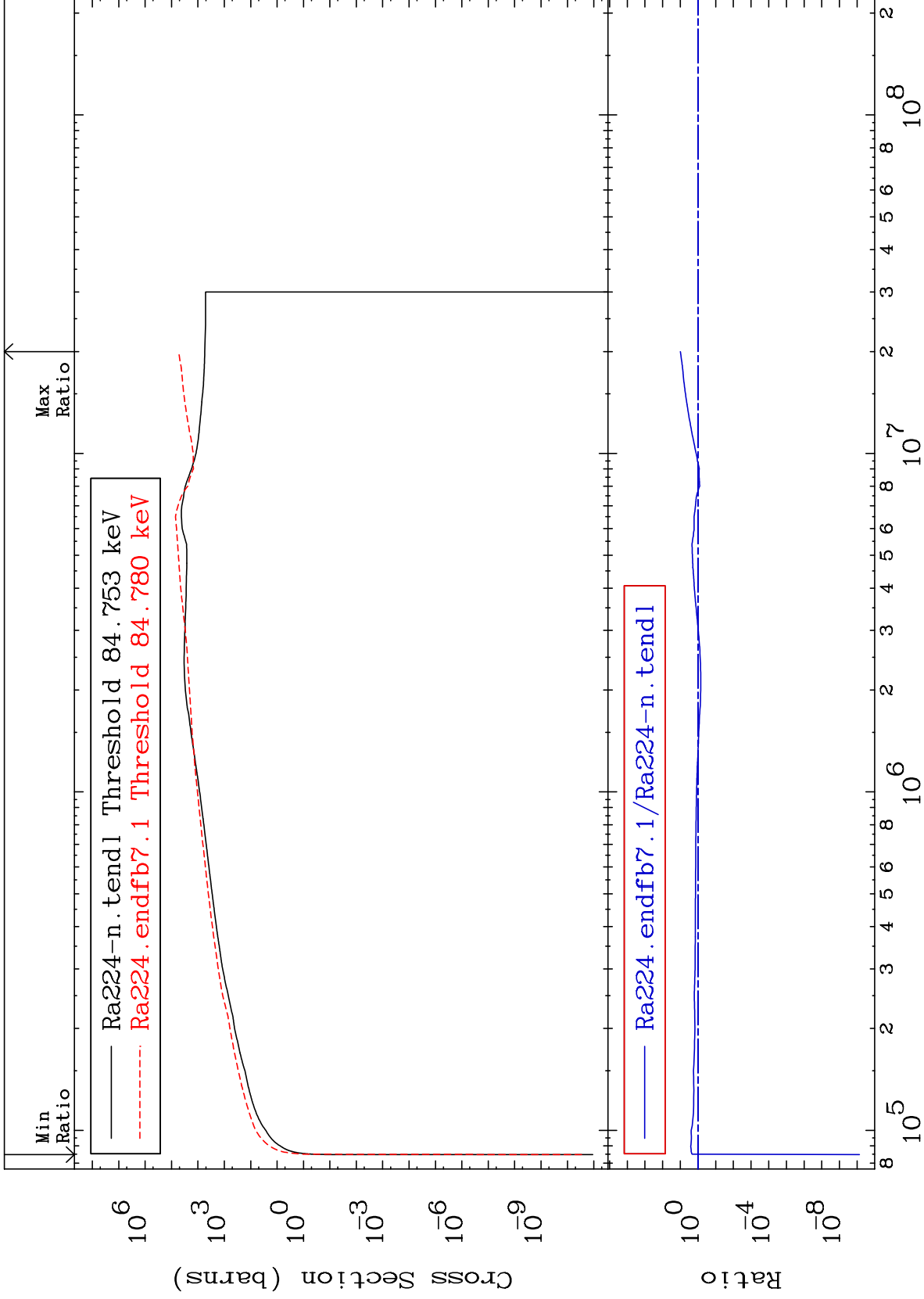




MAT 8828

Dpa inelastic (mt51-91)
Cross Section

88-Ra-224
-100.0 To 895.2 %



30

Incident Energy (eV)

88-Ra-224

MAT 8828

Dpa disappearance (mt102 -120)
Cross Section

88-Ra-224
-99.99 To 9999. %

