

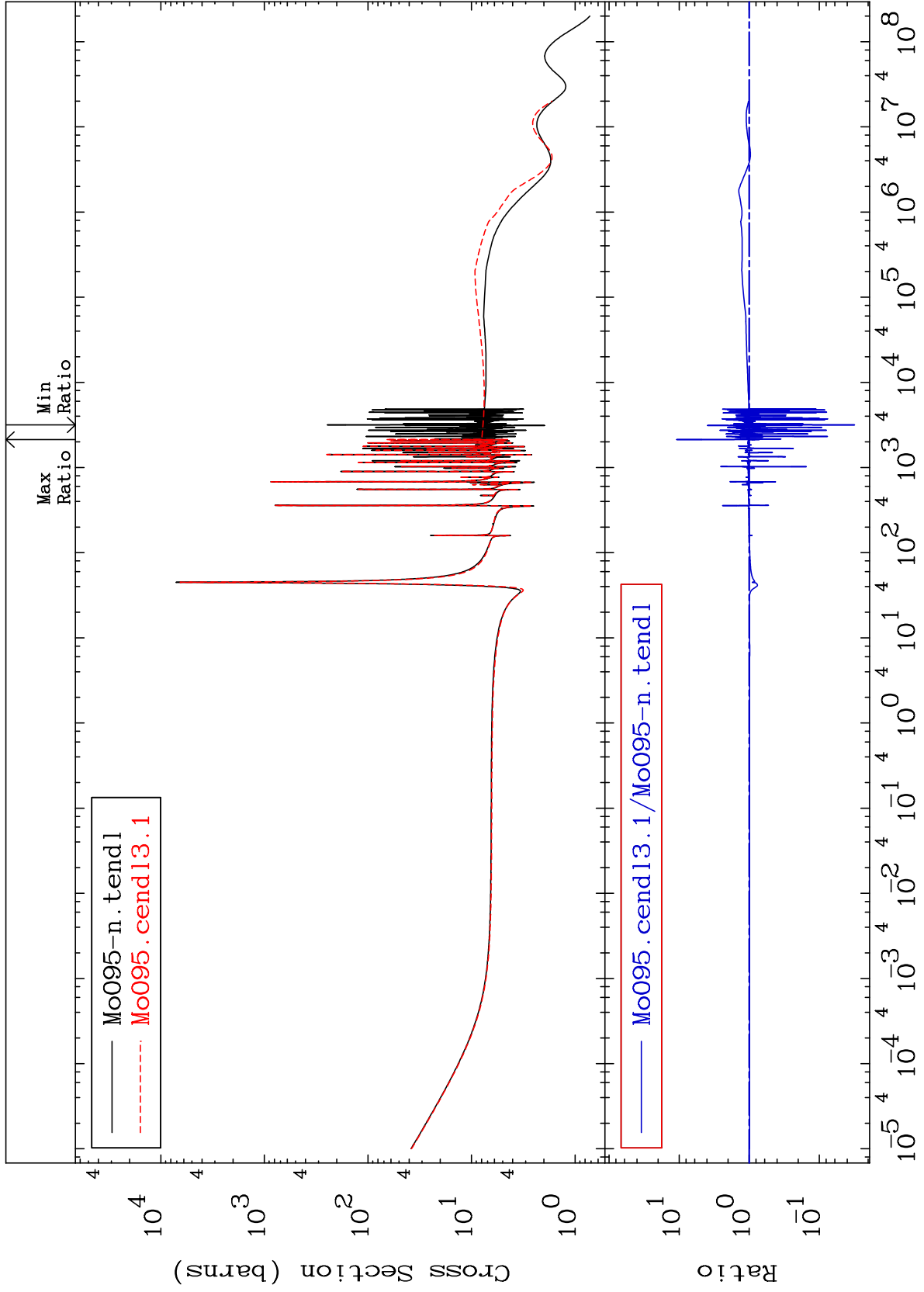
MAT 4234

Elastic

Cross Section

42-Mo-95

-96.86 To 981.1 %



2

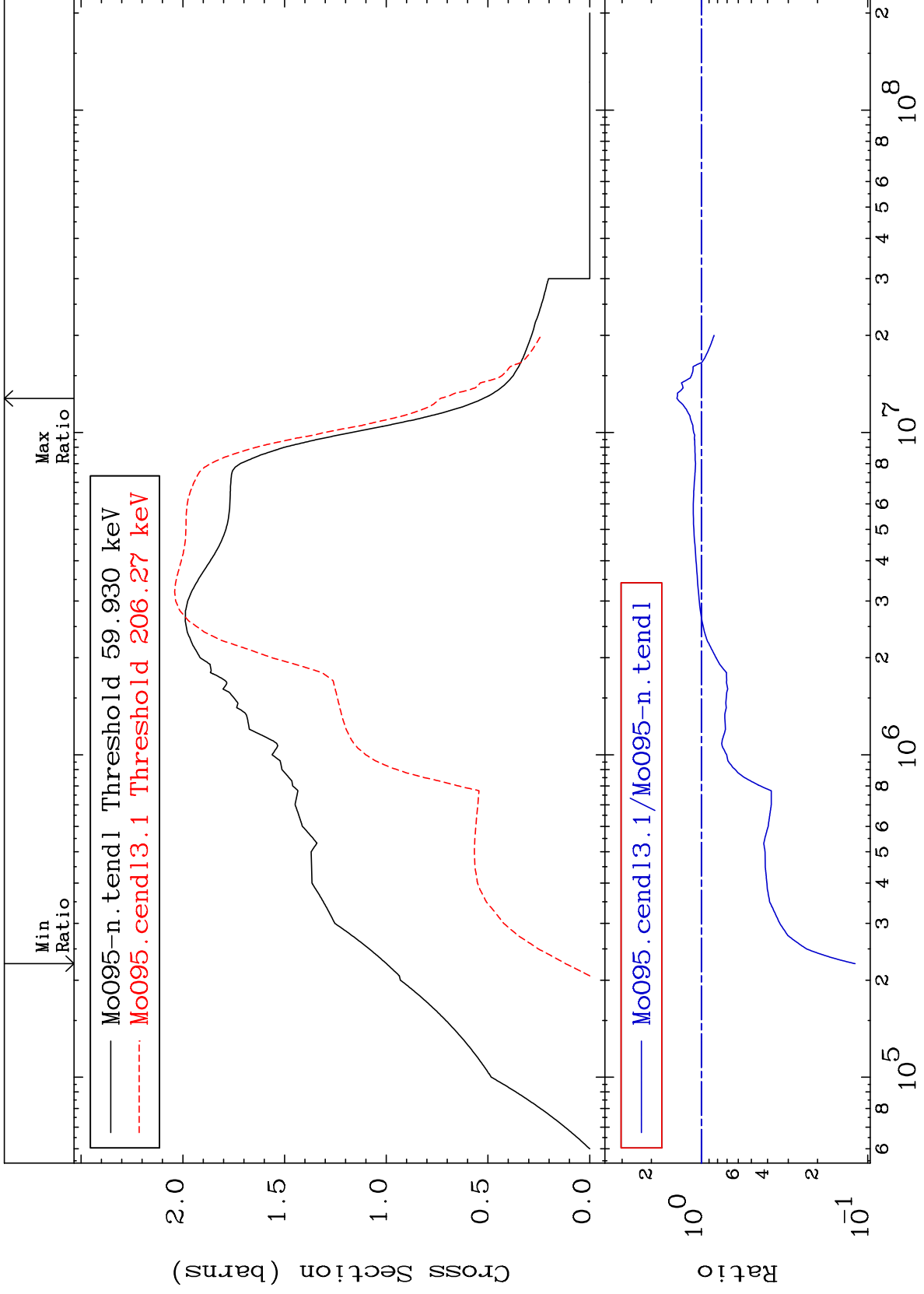
Incident Energy (eV)

42-Mo-95

MAT 4234

Inelastic
Cross Section

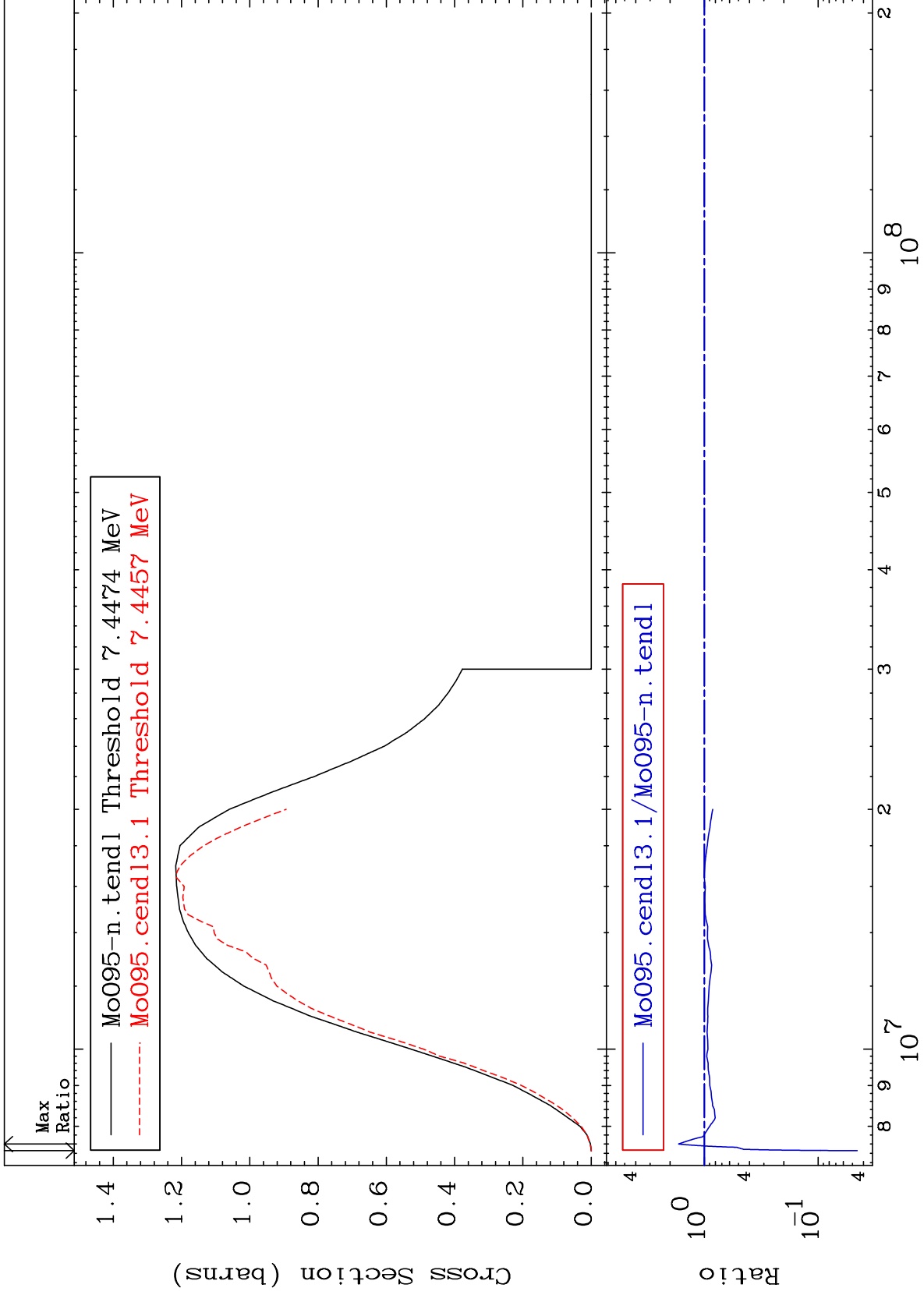
42-Mo-95
-88.10 To 40.28 %



MAT 4234

(n,2n)
Cross Section

42-Mo-95
-95.47 To 68.08 %



4

42-Mo-95

42-Mo-95

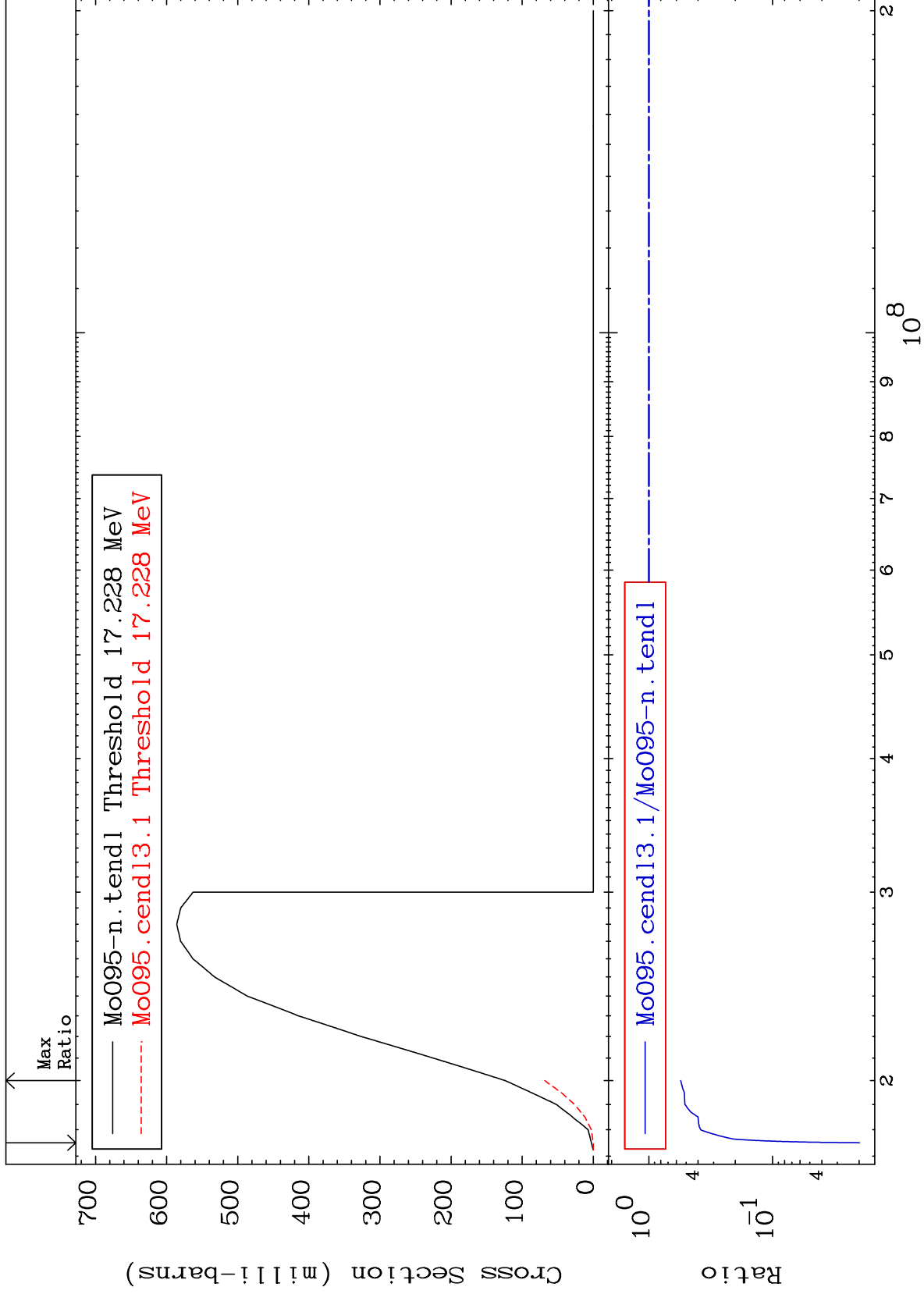
MAT 4234

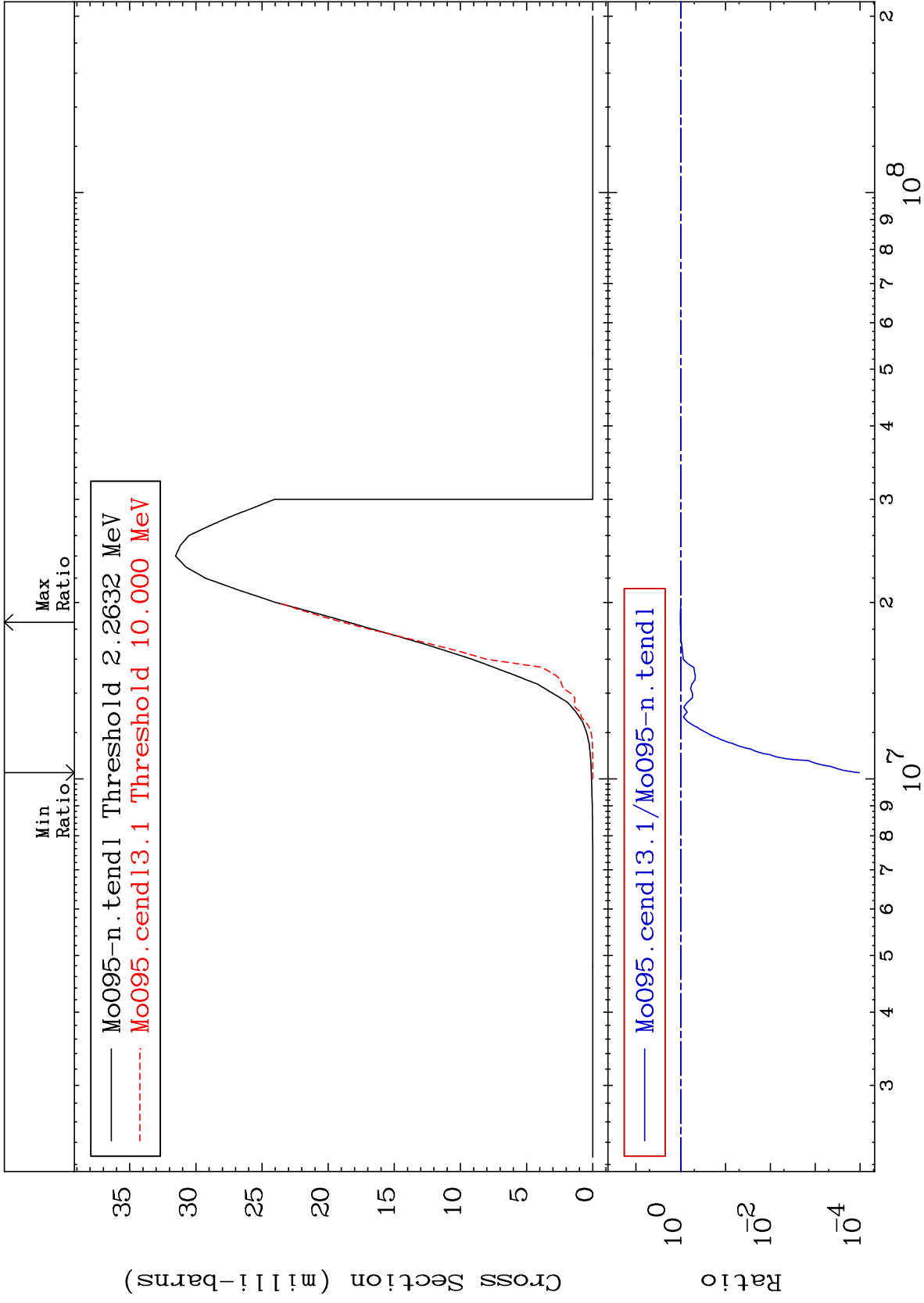
(n, 3n)

42-Mo-95

Cross Section

-98.01 To -44.80%

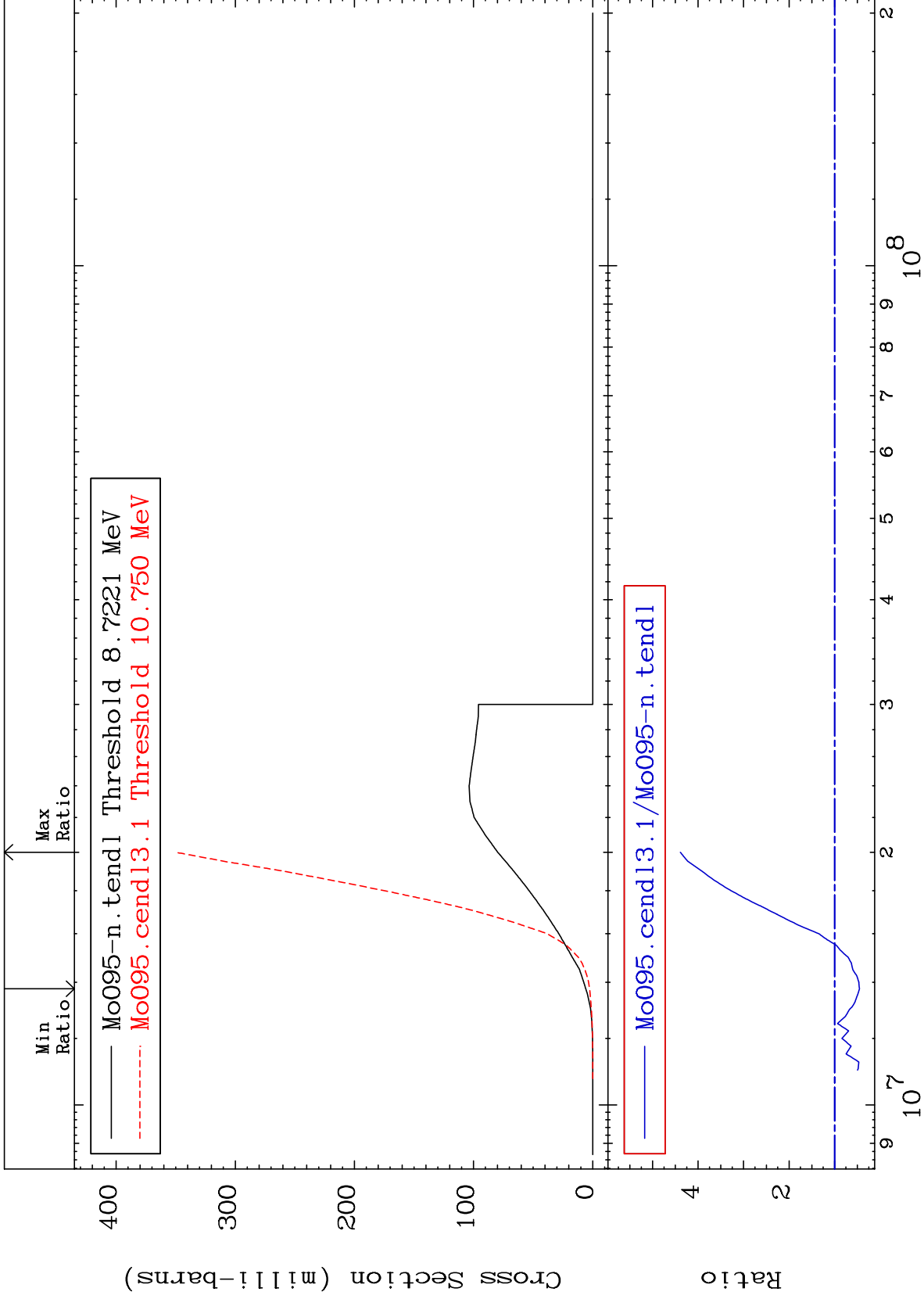




MAT 4234

(n, n') p
Cross Section

42-Mo-95
-54.59 To 339.0 %



7

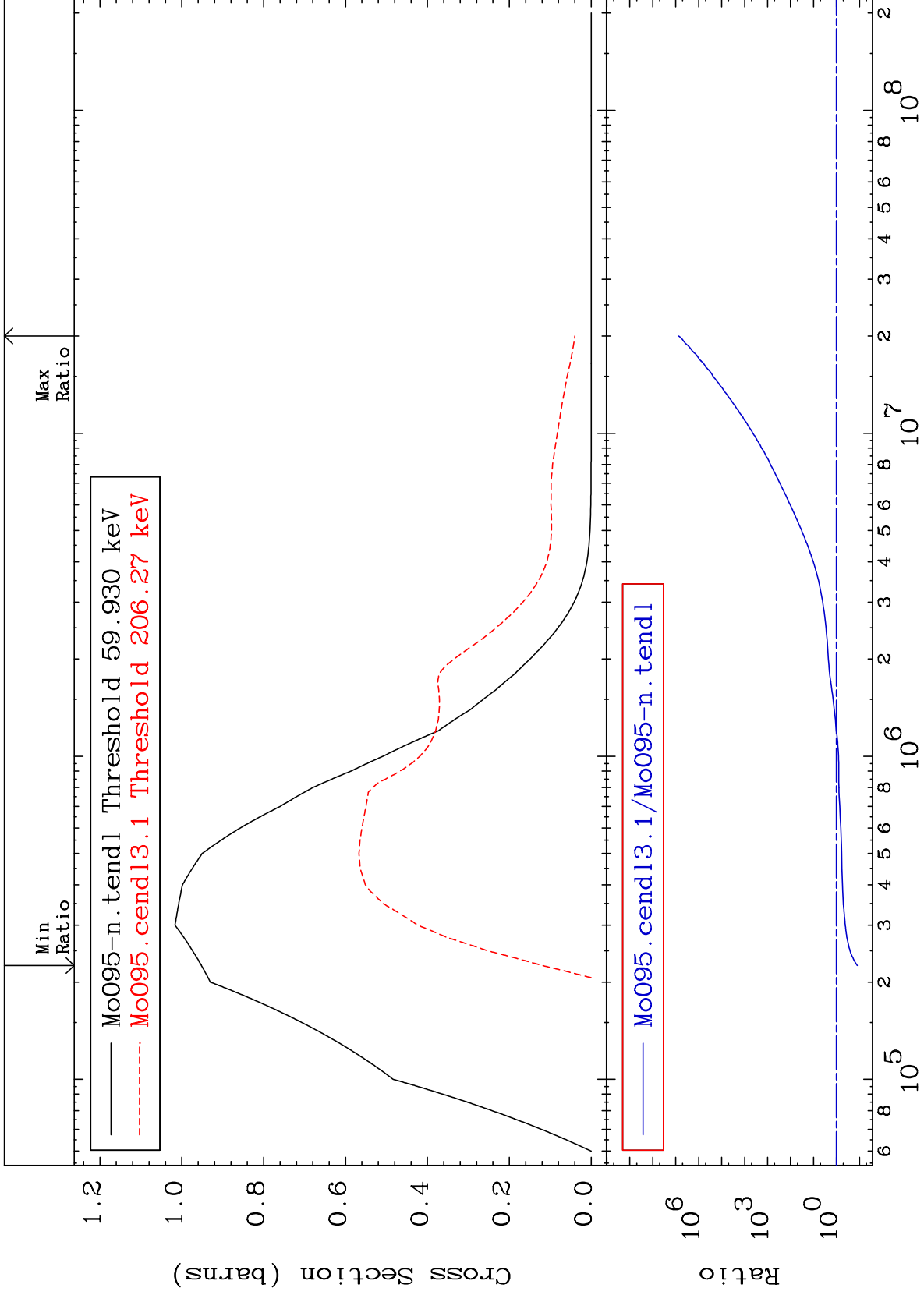
Incident Energy (eV)

42-Mo-95

MAT 4234

59.30 keV (n,n') Level
Cross Section

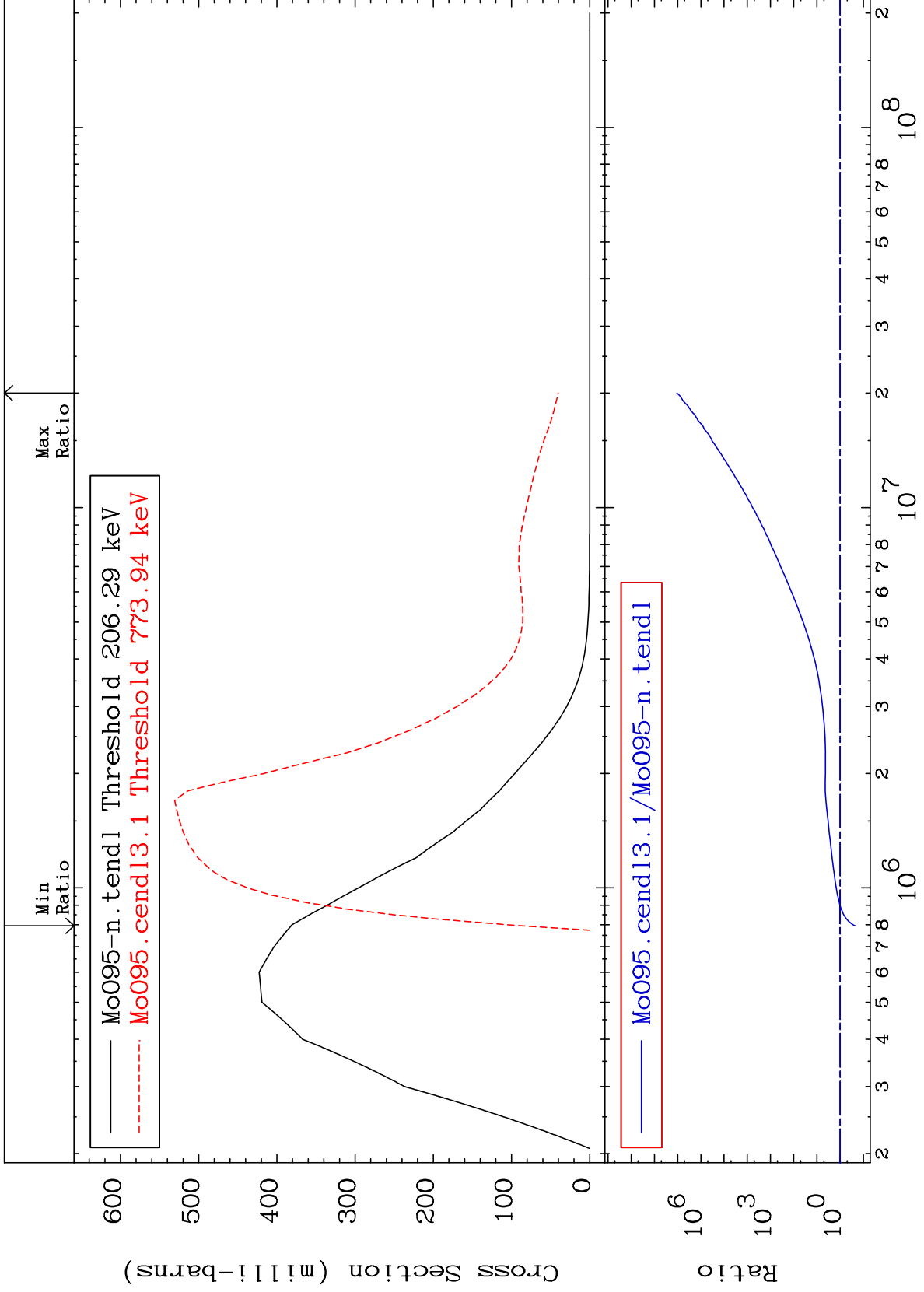
42-Mo-95
-87.51 To 9999. %



MAT 4234

204.1 keV (n,n') Level
Cross Section

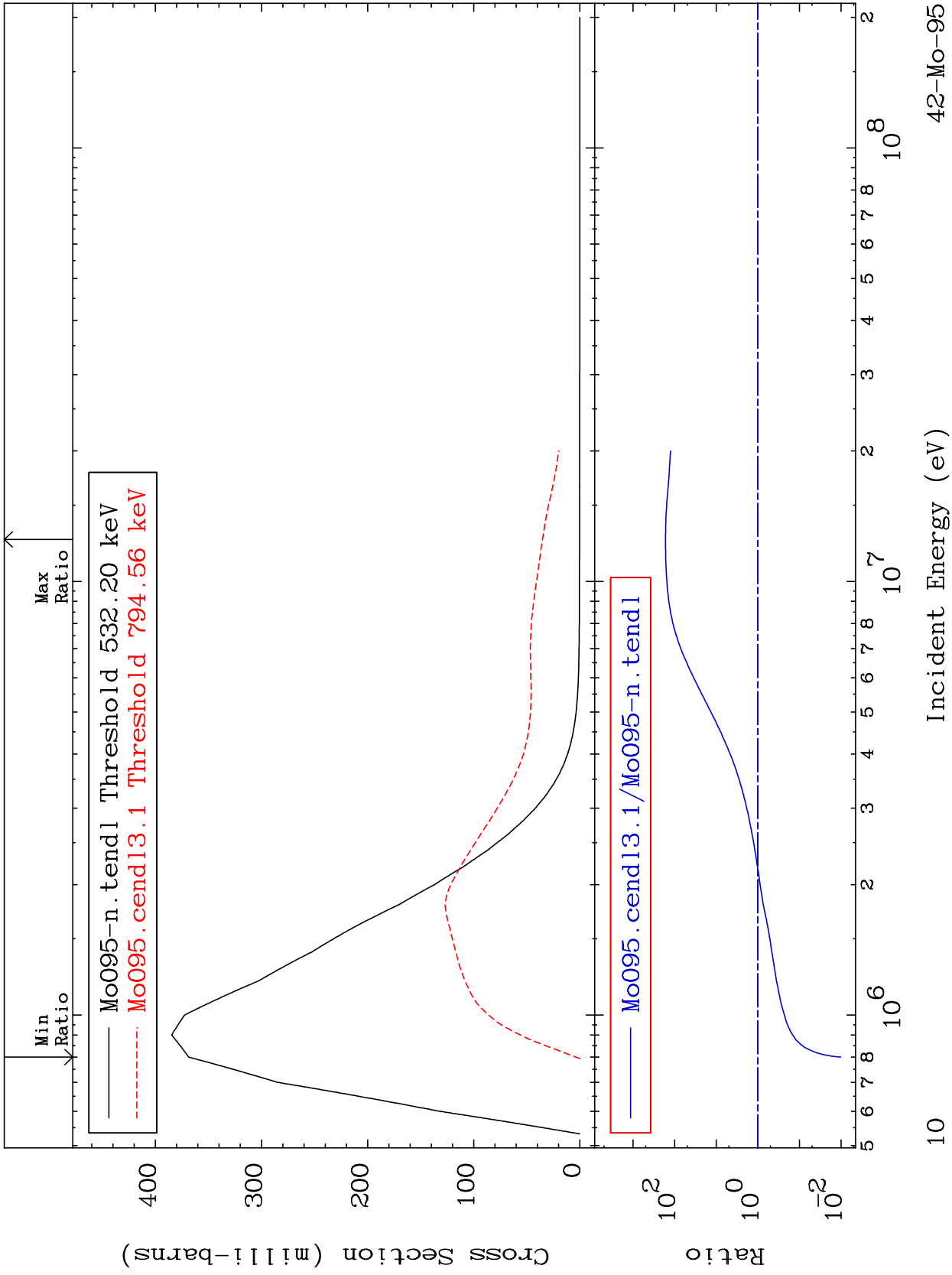
42-Mo-95
-77.20 To 9999. %



MAT 4234

526.6 keV (n,n') Level
Cross Section

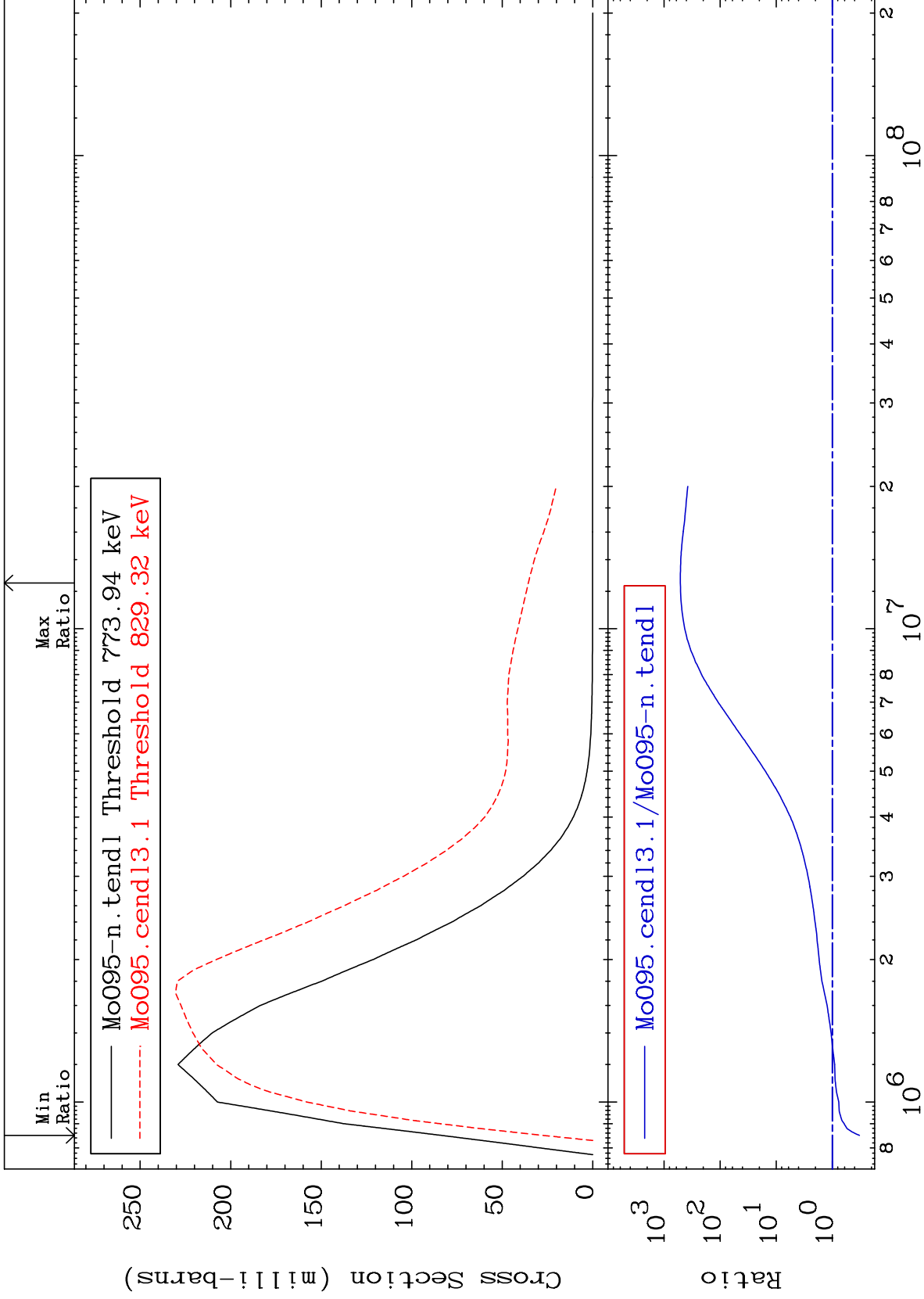
42-Mo-95
-98.97 To 9999. %



MAT 4234

765.8 keV (n,n') Level
Cross Section

42-Mo-95
-67.25 To 9999. %



11

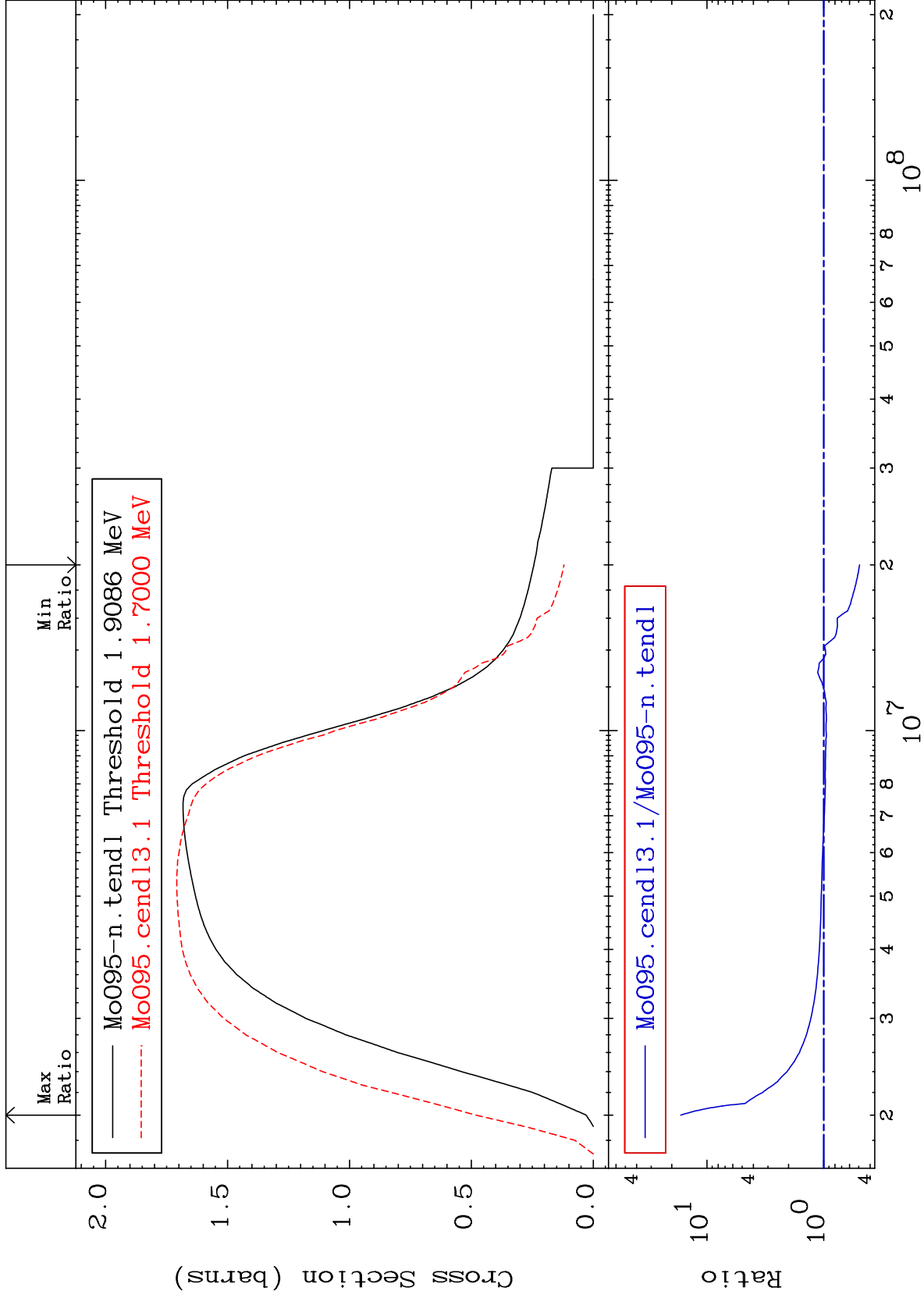
Incident Energy (eV)

42-Mo-95

MAT 4234

(n, n') Continuum
Cross Section

42-Mo-95
-50.73 To 1574. %



12

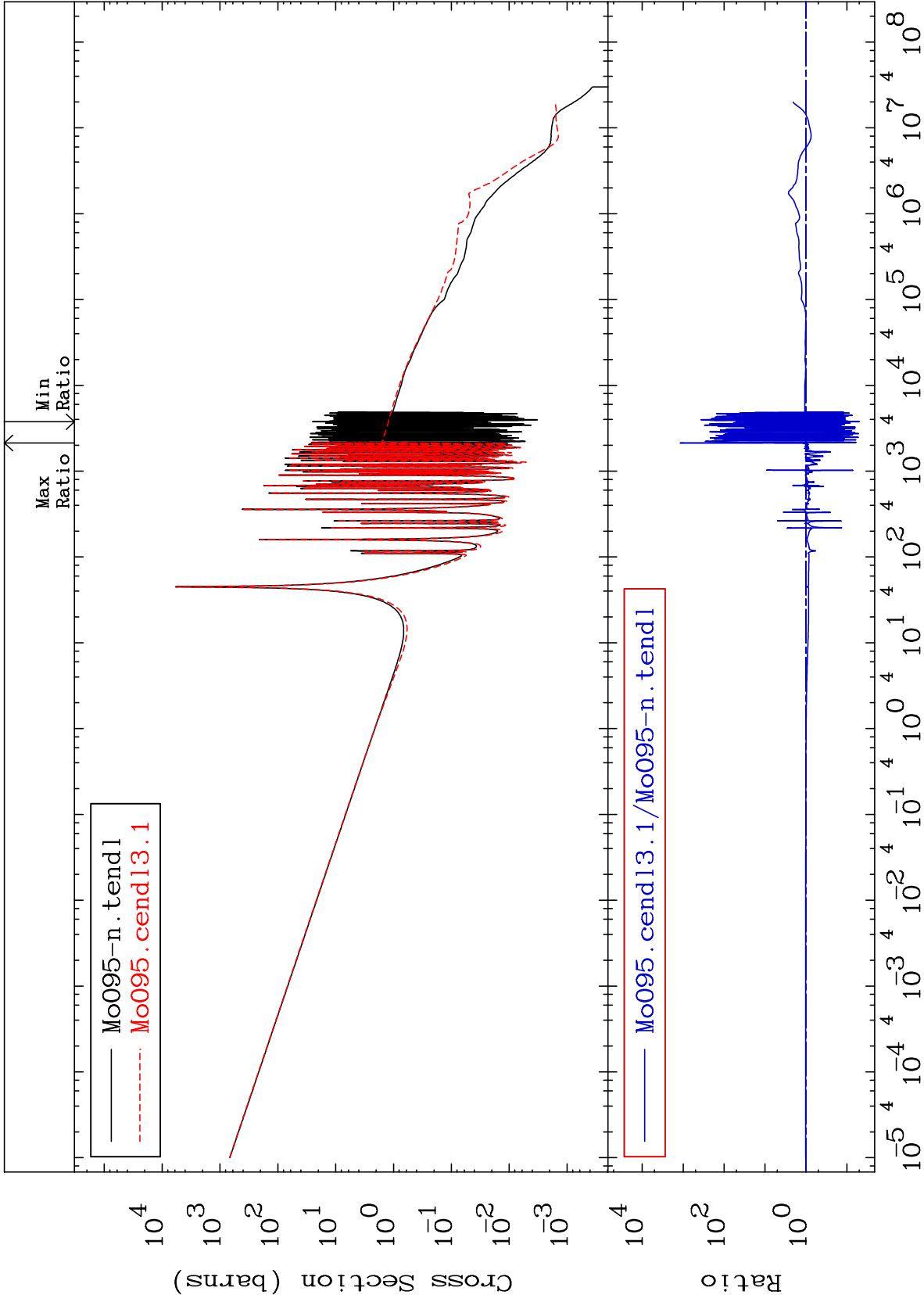
Incident Energy (eV)

42-Mo-95

MAT 4234

(n, γ)
Cross Section

42-Mo-95
-95.07 To 9999. %



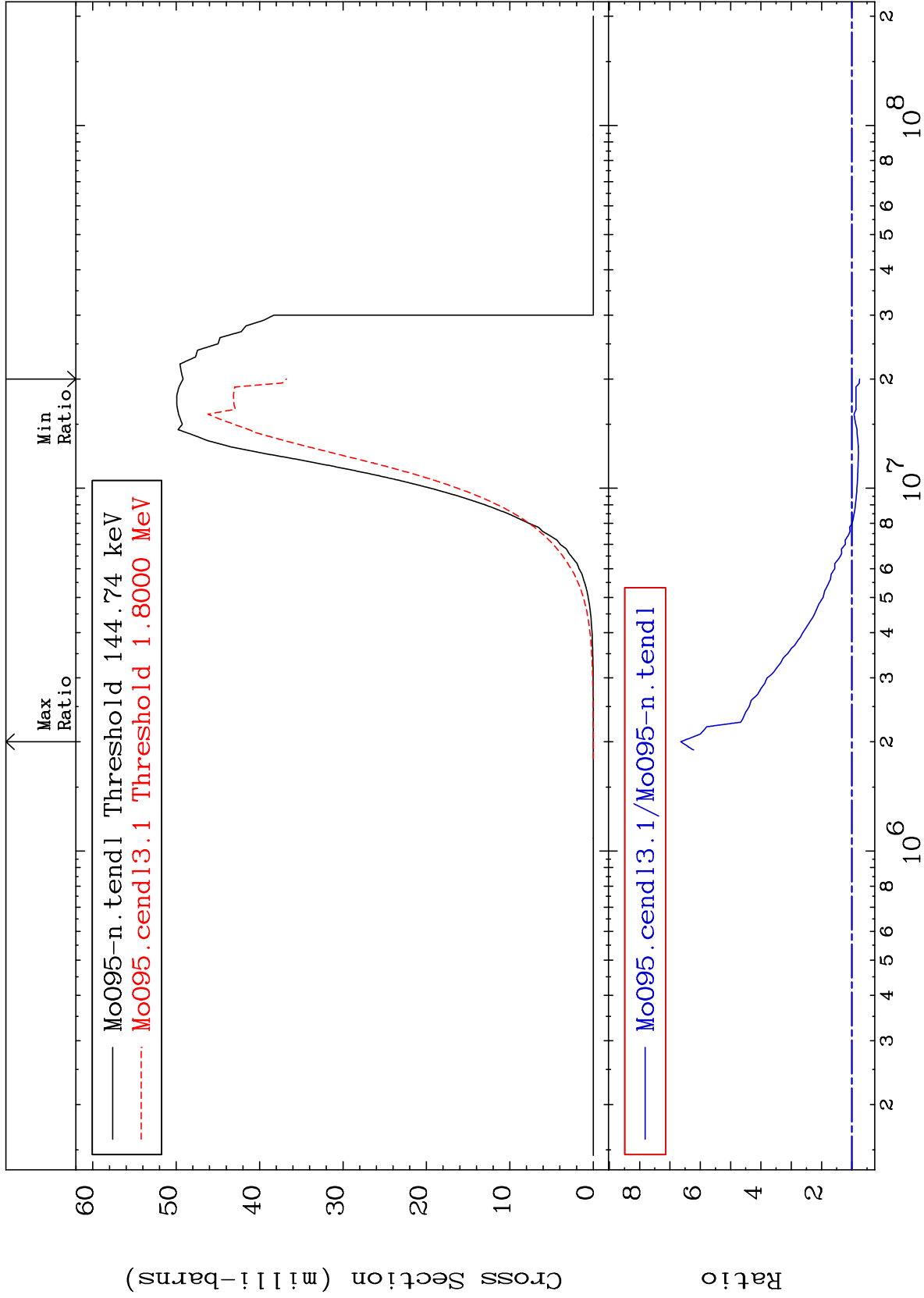
MAT 4234

(n, p)

42-Mo-95

Cross Section

-25.21 To 564.3 %



14

Incident Energy (eV)

42-Mo-95

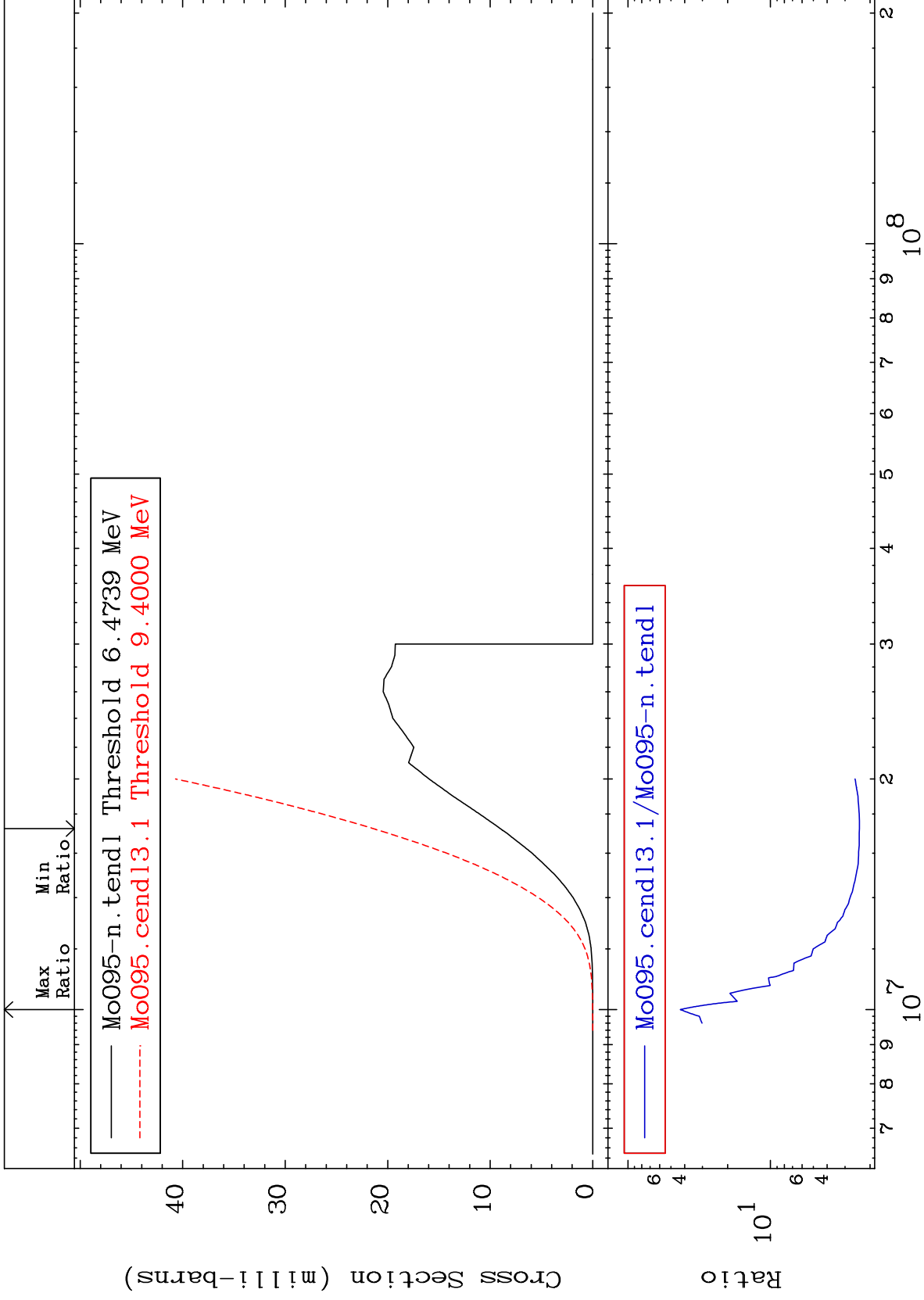
MAT 4234

(n, d)

42-Mo-95

Cross Section

137.5 To 4190. %



15

Incident Energy (eV)

42-Mo-95

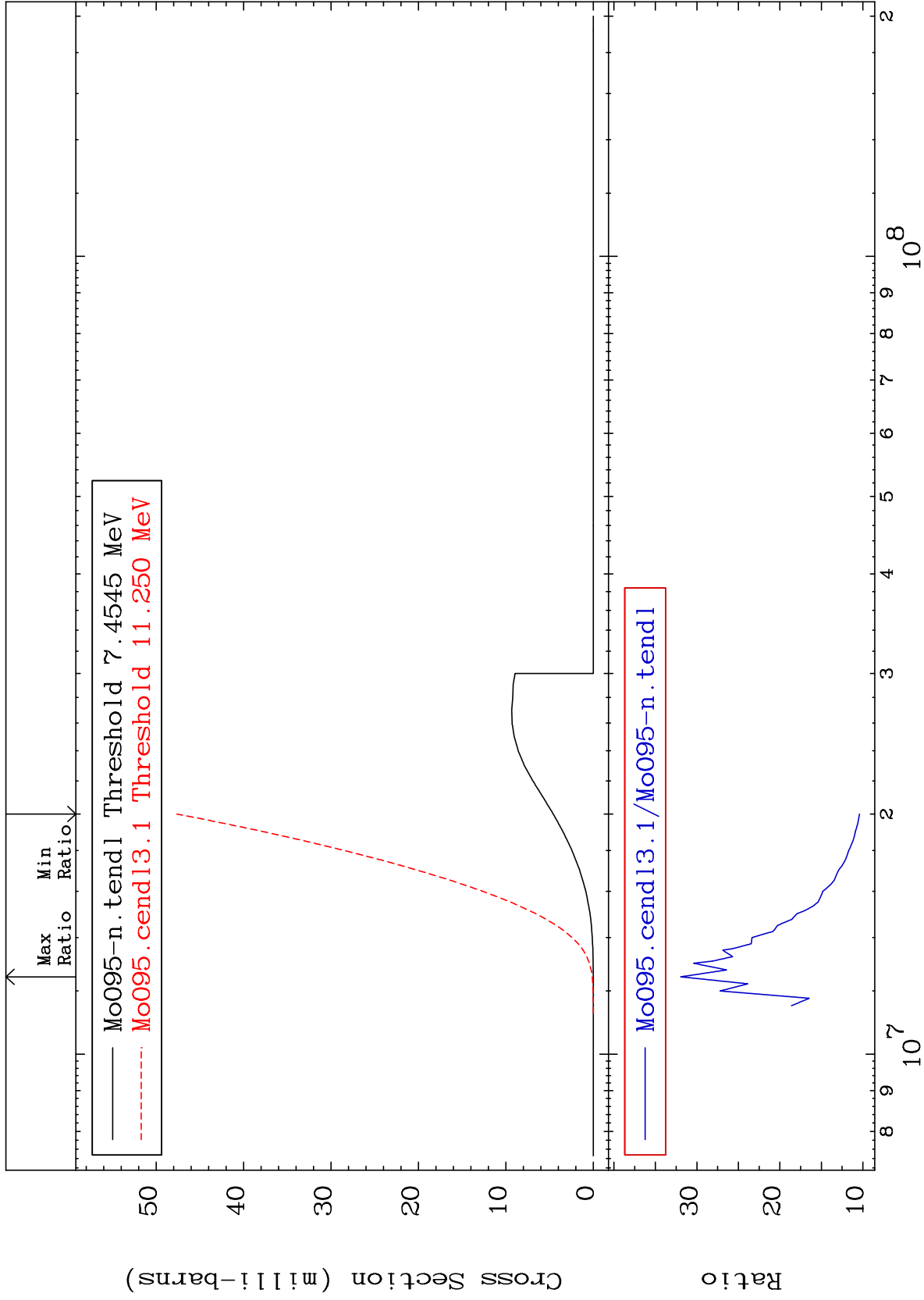
MAT 4234

(n, t)

42-Mo-95

Cross Section

939.6 To 3094. %



16

Incident Energy (eV)

42-Mo-95

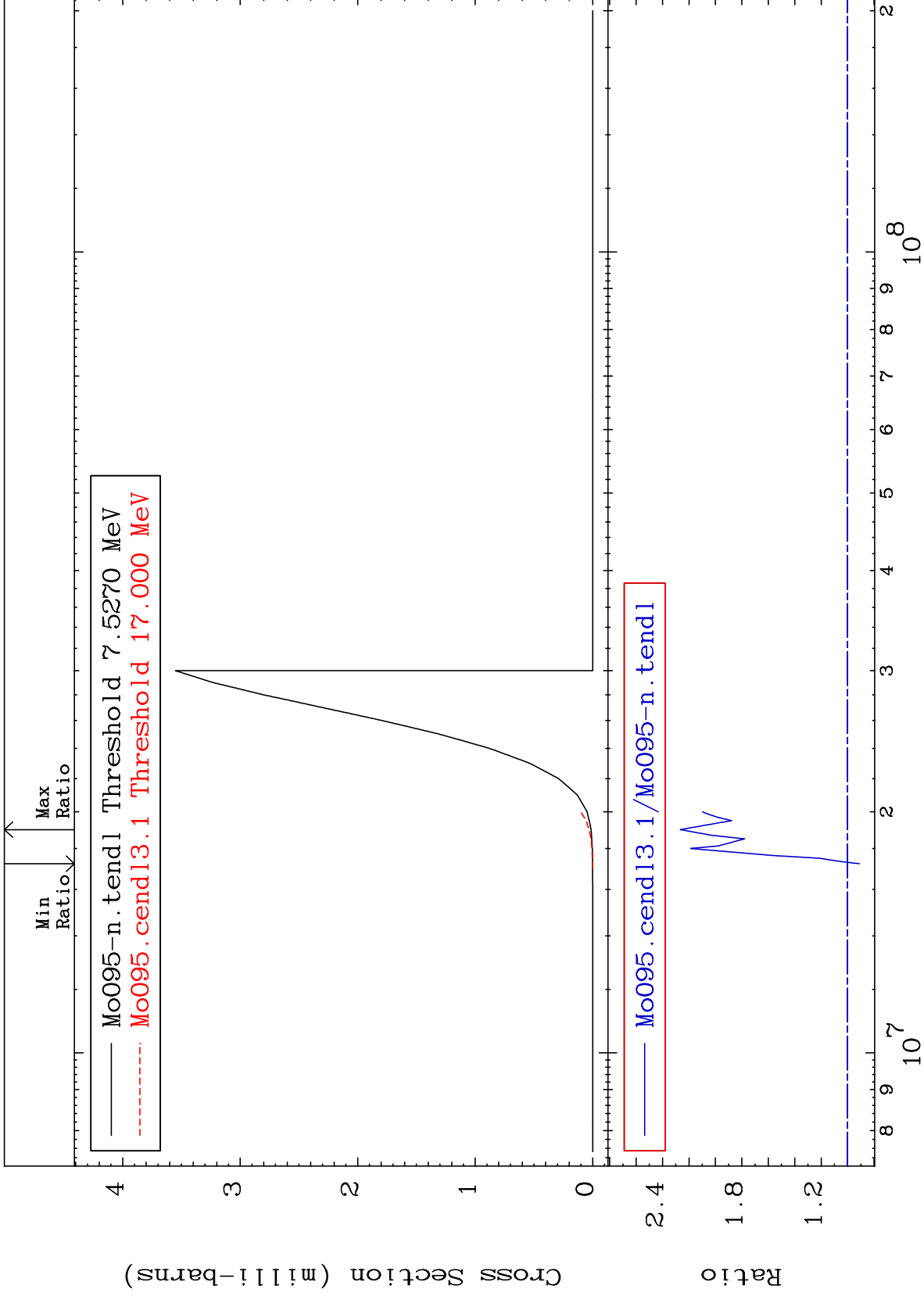
MAT 4234

(n, He-3)

42-Mo-95

Cross Section

-8.932 To 126.5 %



17

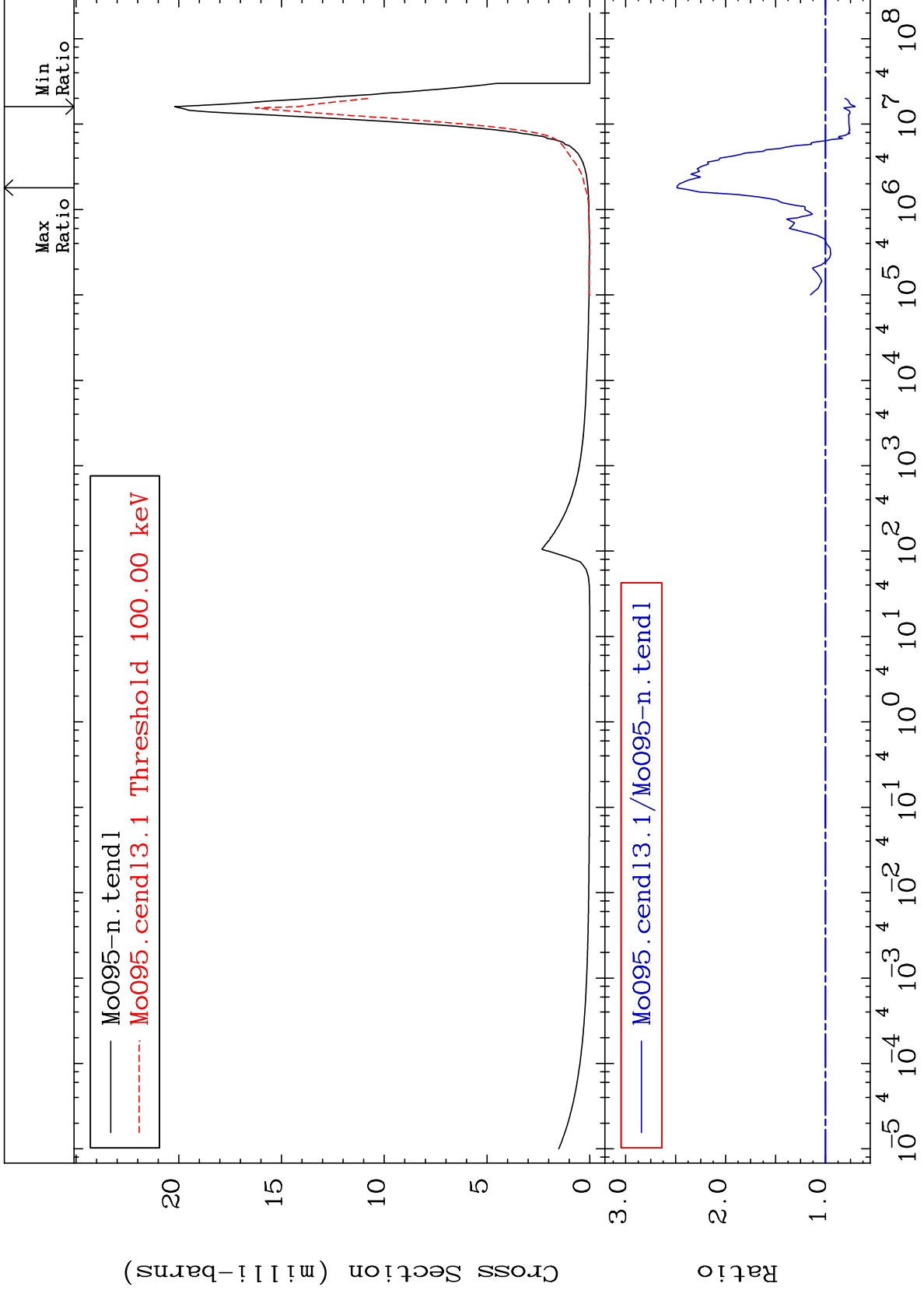
Incident Energy (eV)

42-Mo-95

MAT 4234

(n, α)
Cross Section

42-Mo-95
-29.60 To 148.7 %



18

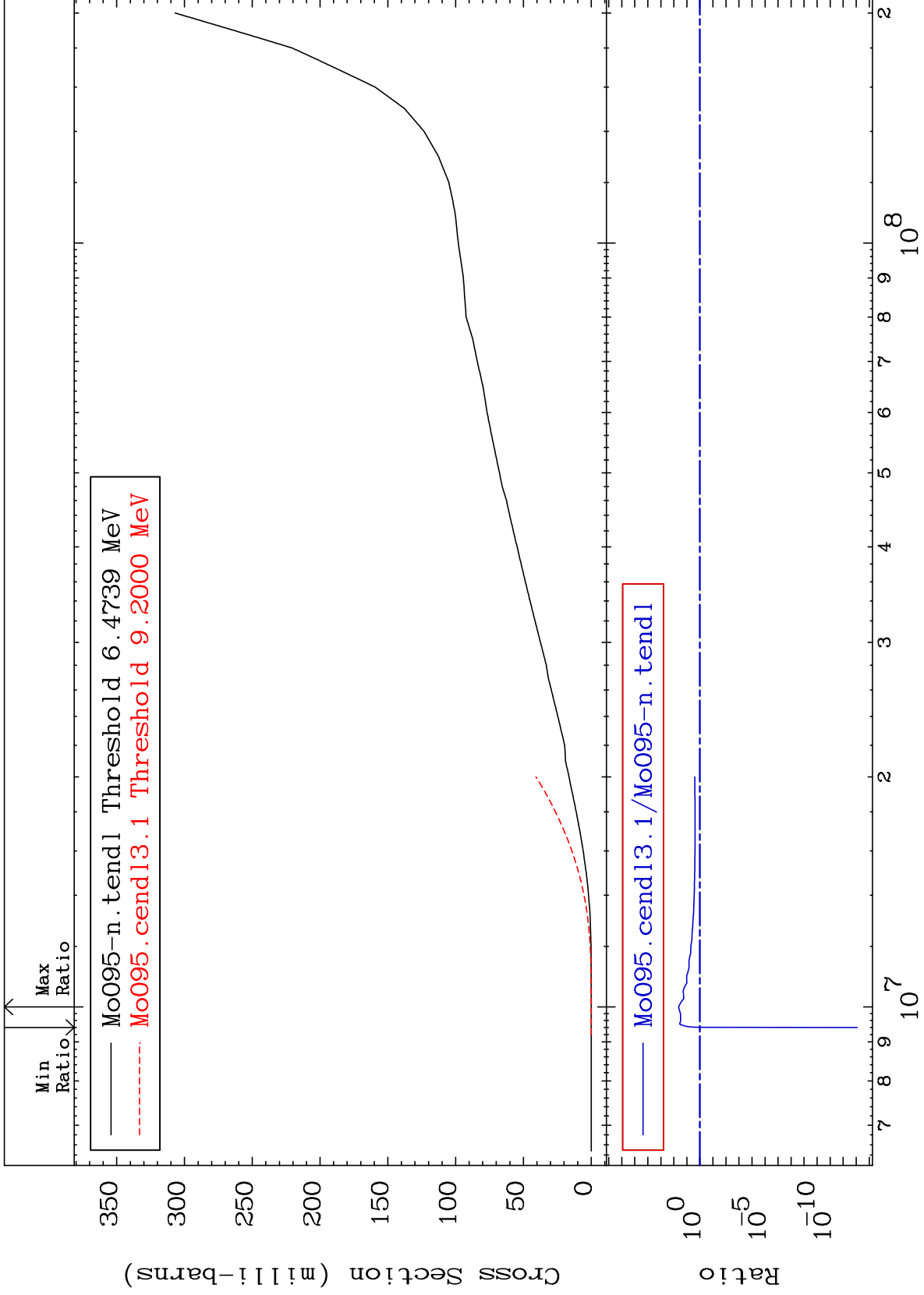
Incident Energy (eV)

42-Mo-95

MAT 4234

Deuterium Production Cross Section

42-Mo-95
-100.0 To 4190. %



20

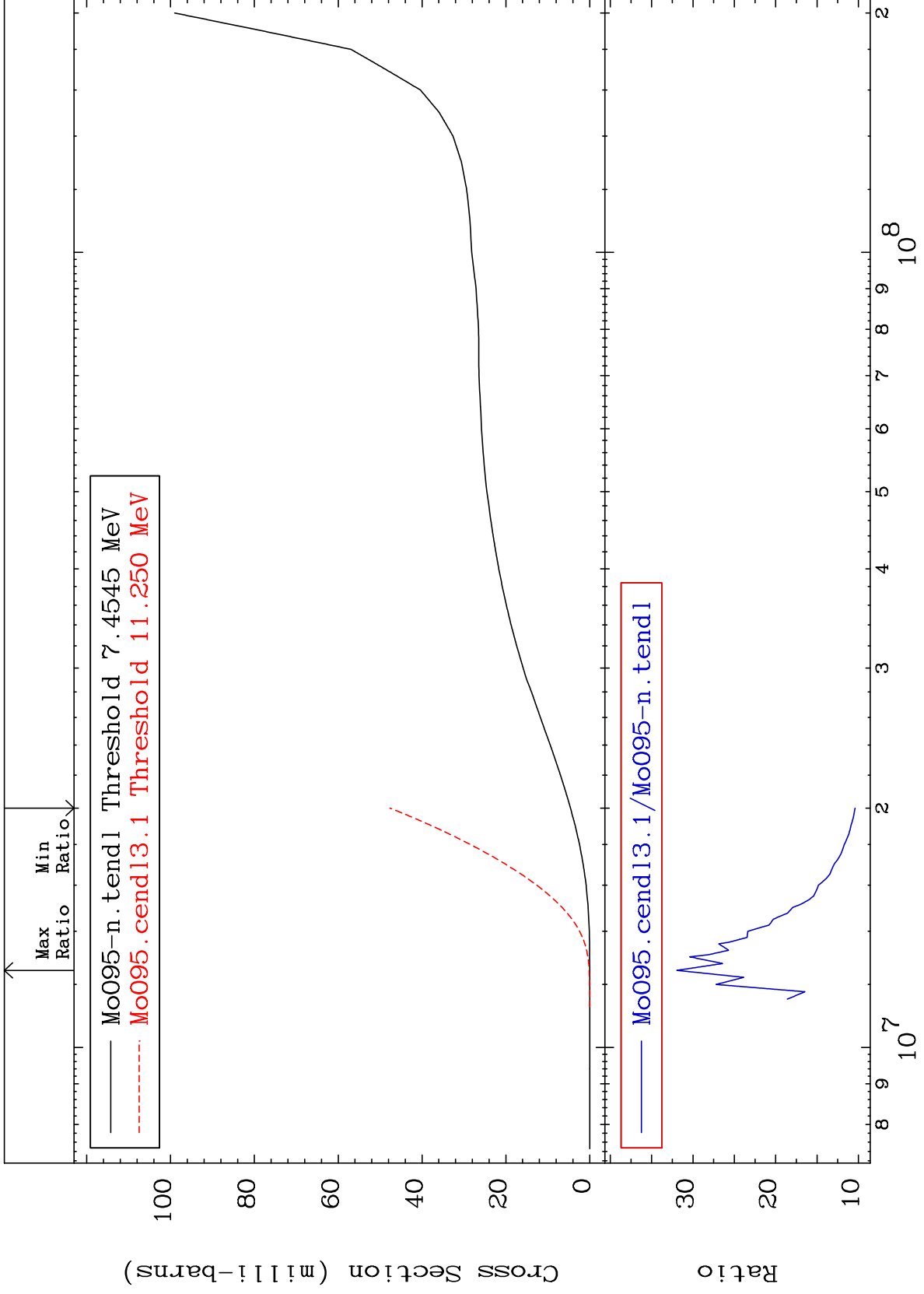
Incident Energy (eV)

42-Mo-95

MAT 4234

Tritium Production
Cross Section

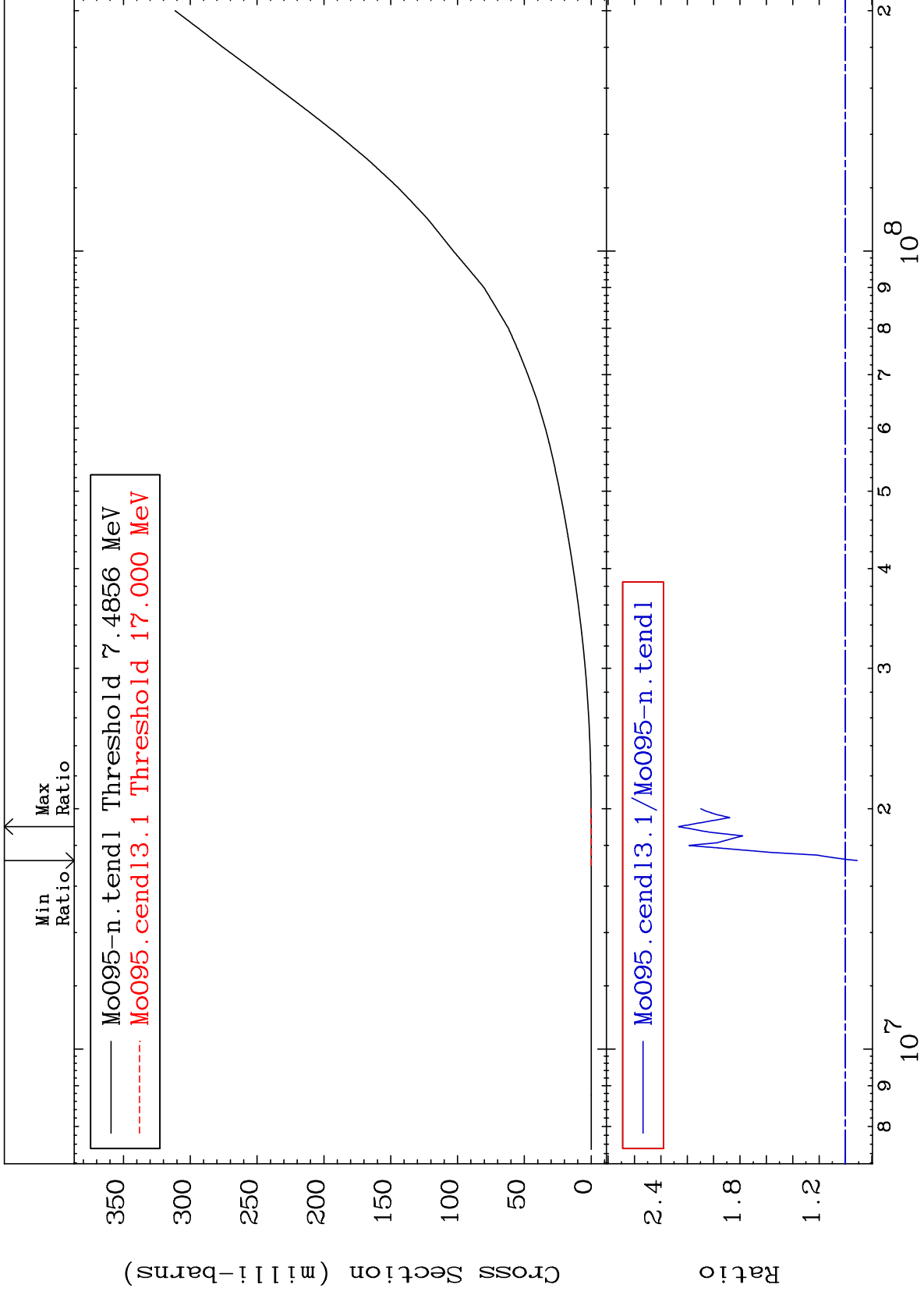
42-Mo-95
939.6 To 3094. %



MAT 4234

He-3 Production
Cross Section

42-Mo-95
-8.932 To 126.5 %



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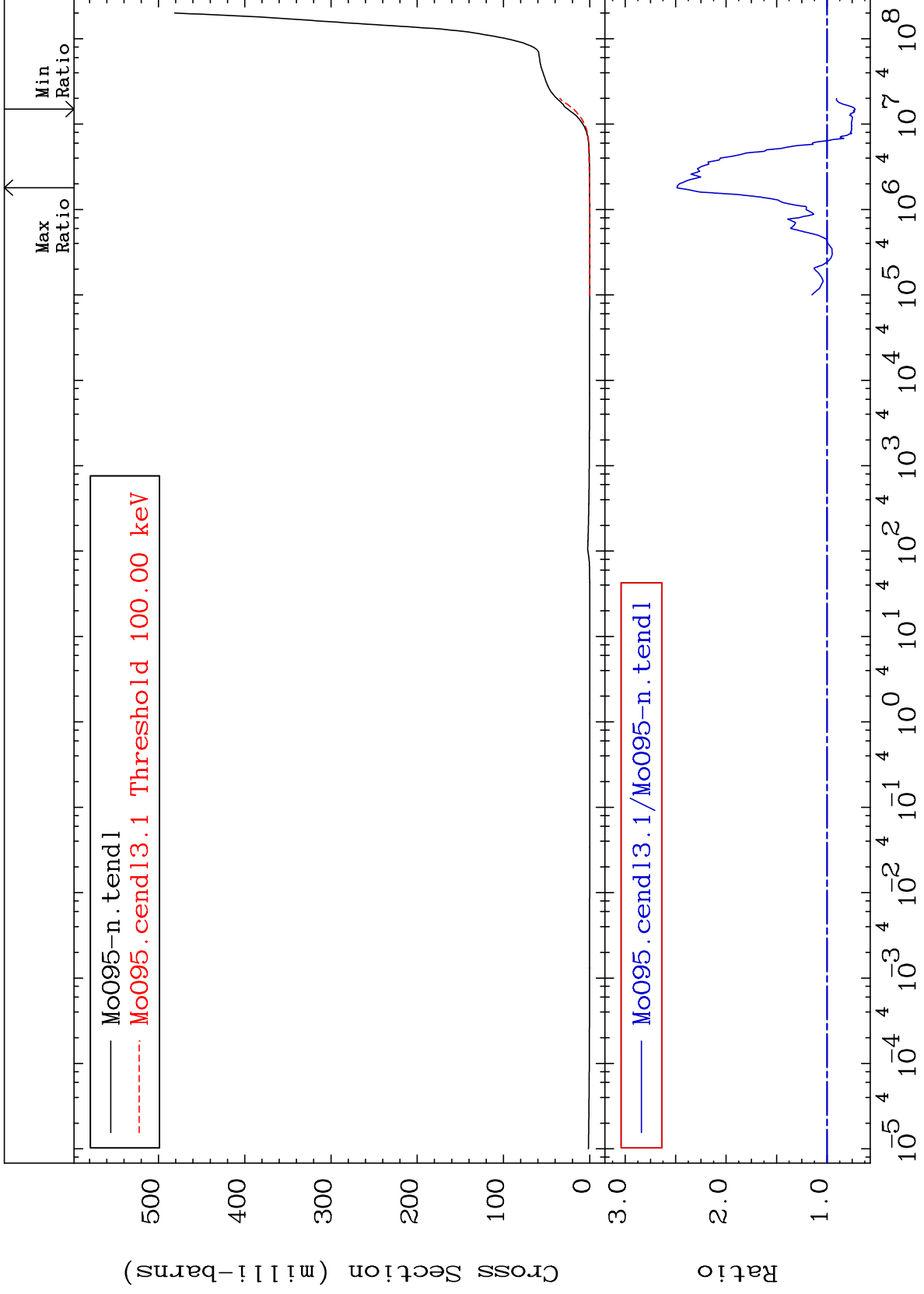
Incident Energy (eV)

42-Mo-95

MAT 4234

He-4 Production
Cross Section

42-Mo-95
-27.78 To 148.7 %



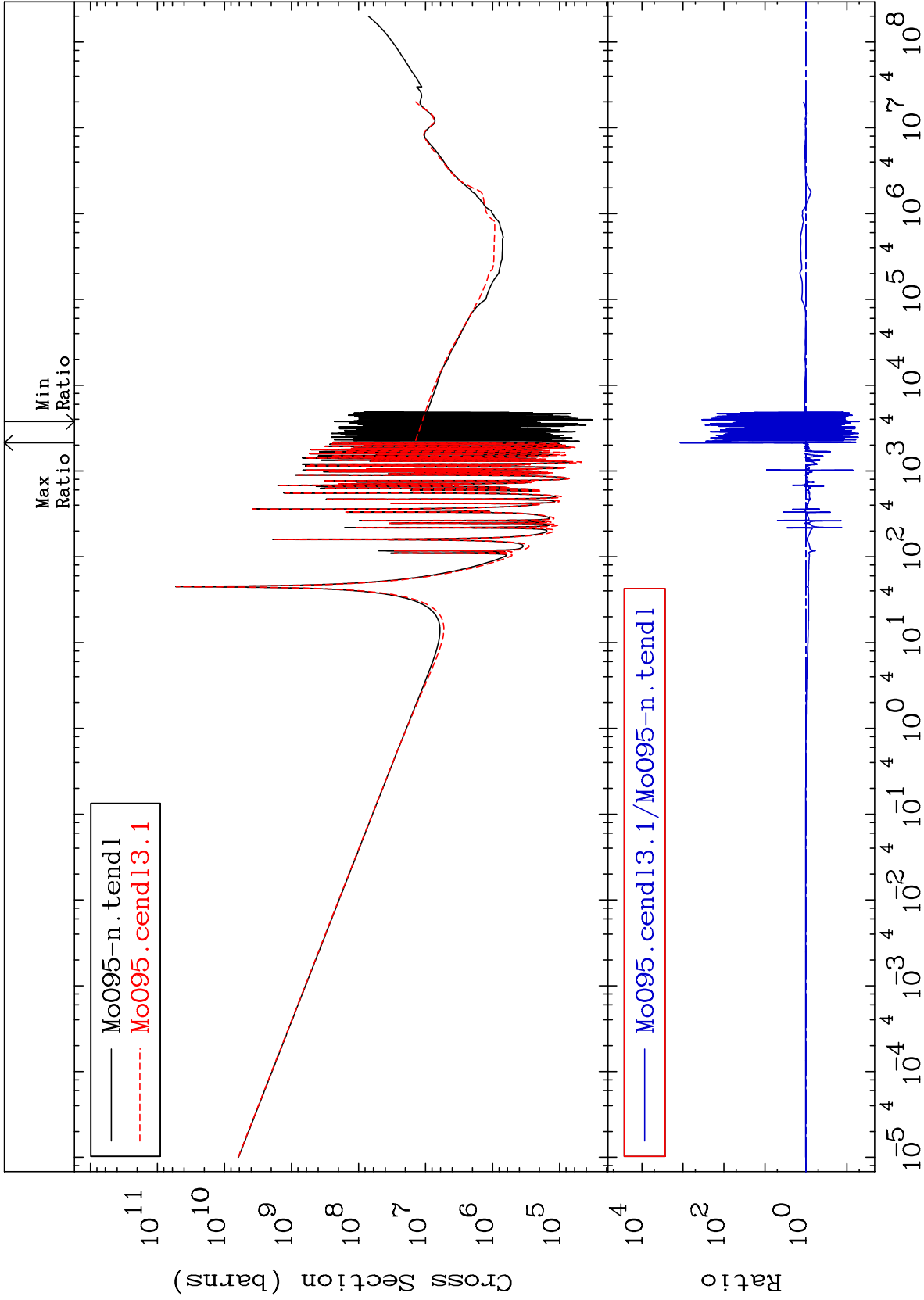
23

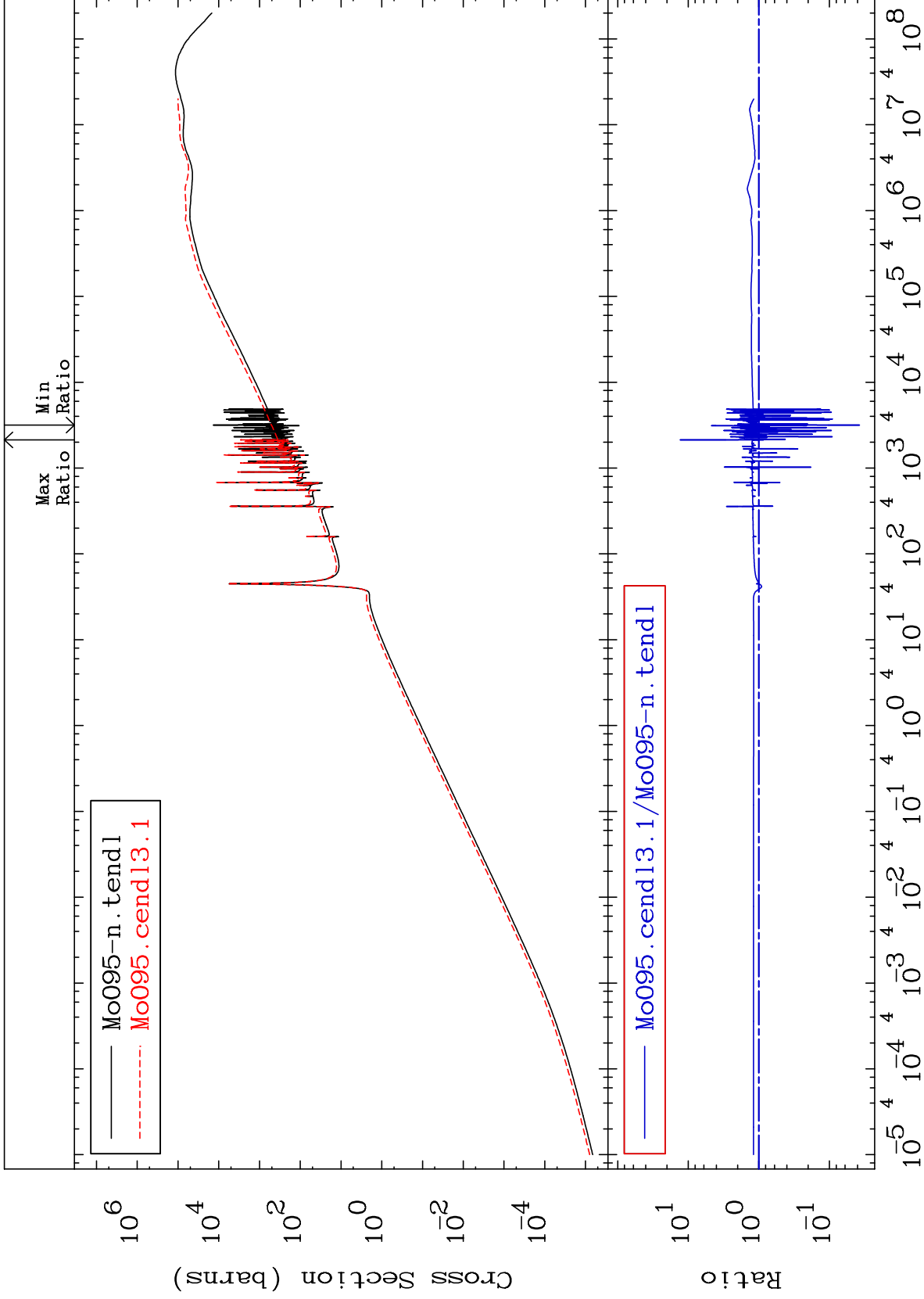
Incident Energy (eV)

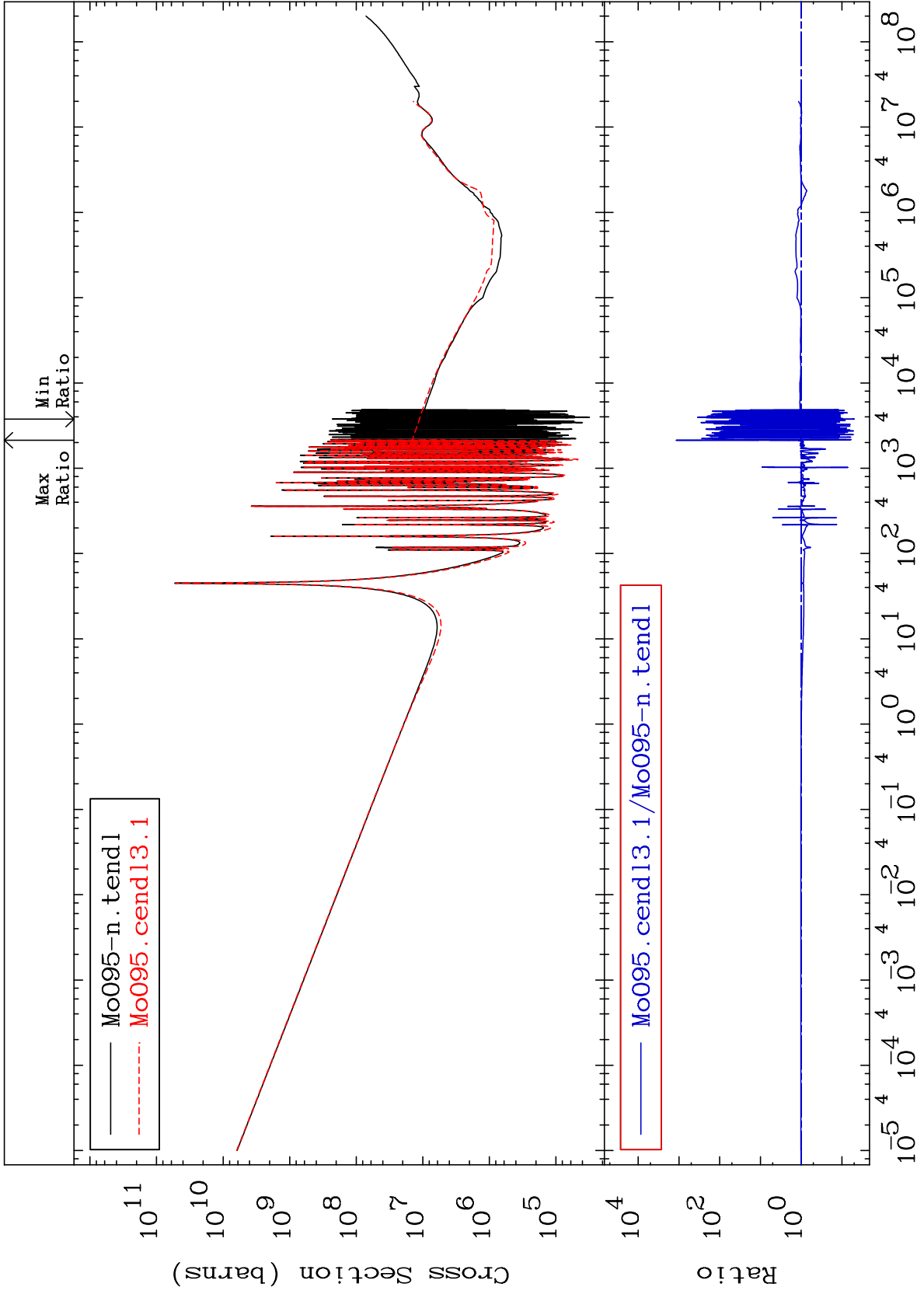
42-Mo-95

Cross Section

-95.07 To 9999. %



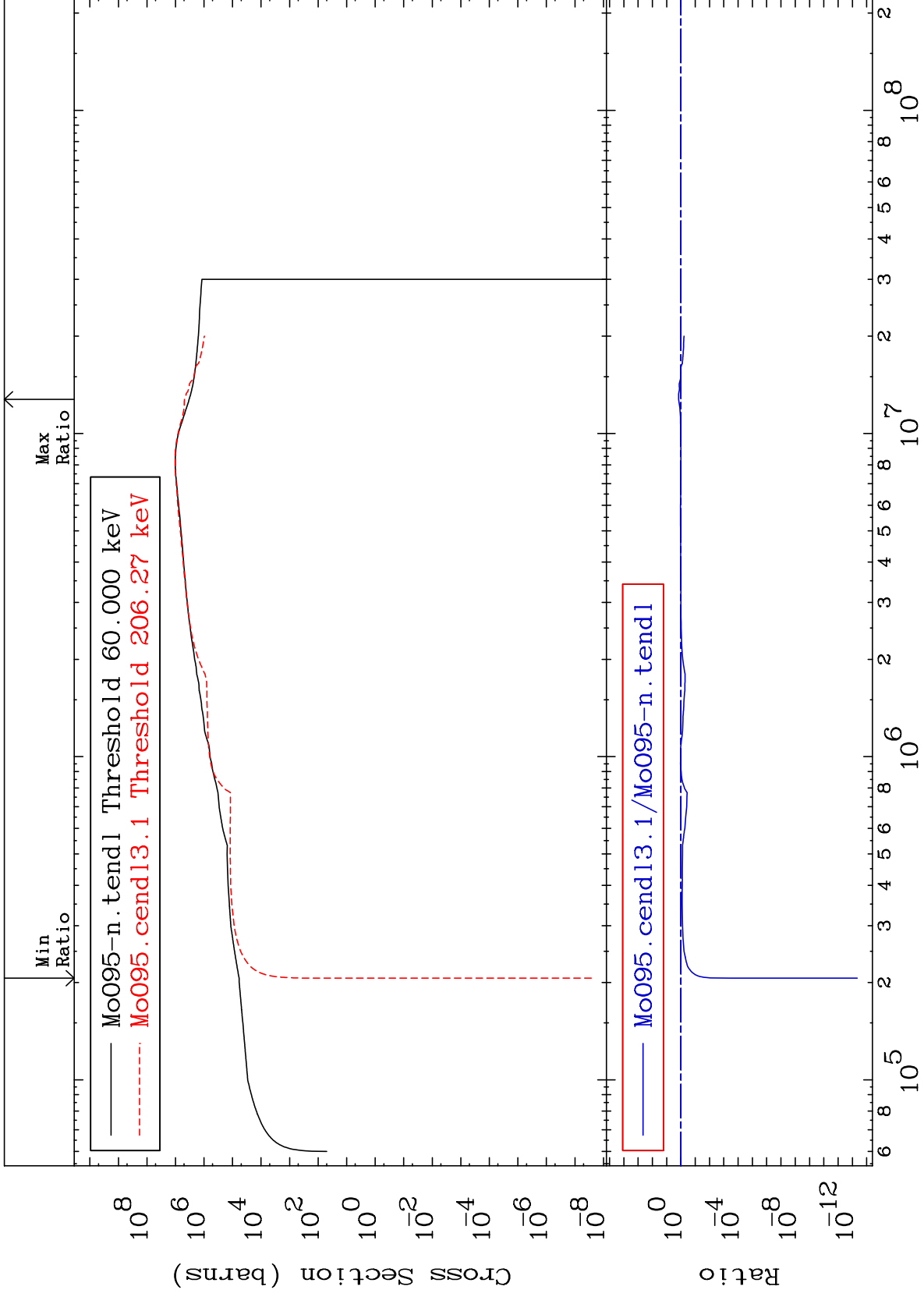


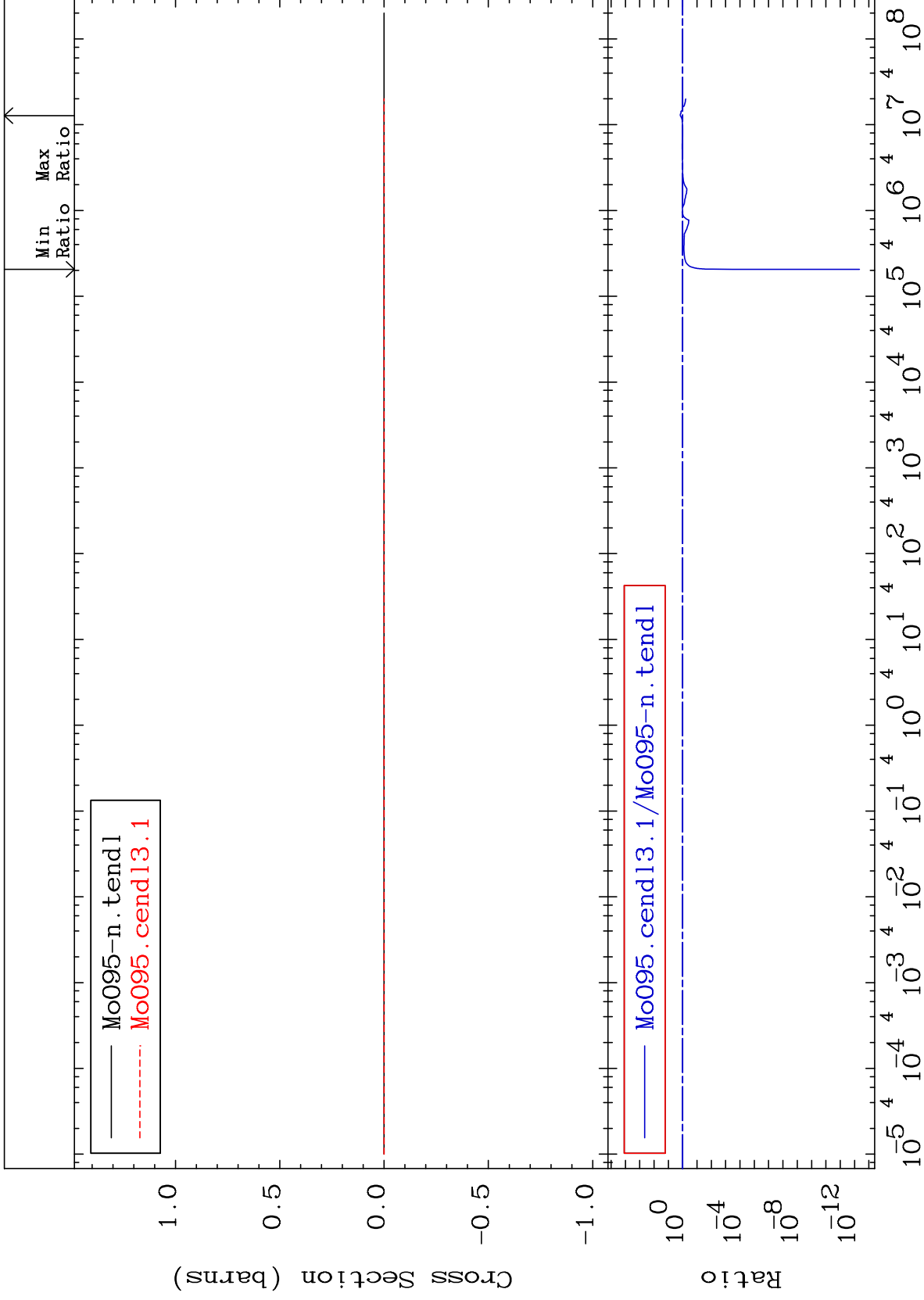


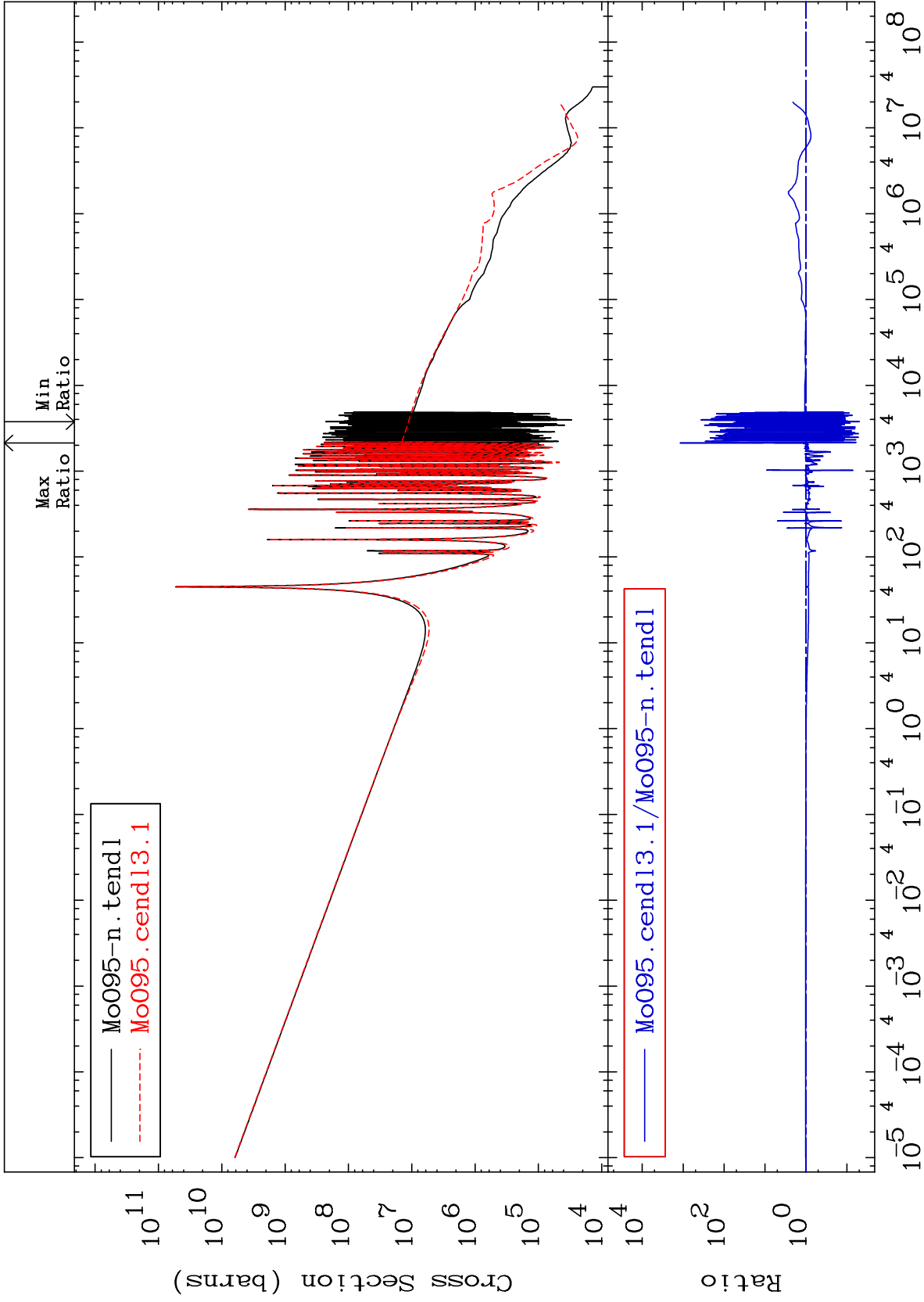
MAT 4234

Kerma inelastic (mt51-91)
Cross Section

42-Mo-95
-100.0 To 44.96 %







MAT 4234

Total photon (eV-barns)
Cross Section

42-Mo-95
-100.0 To 364.0 %

