

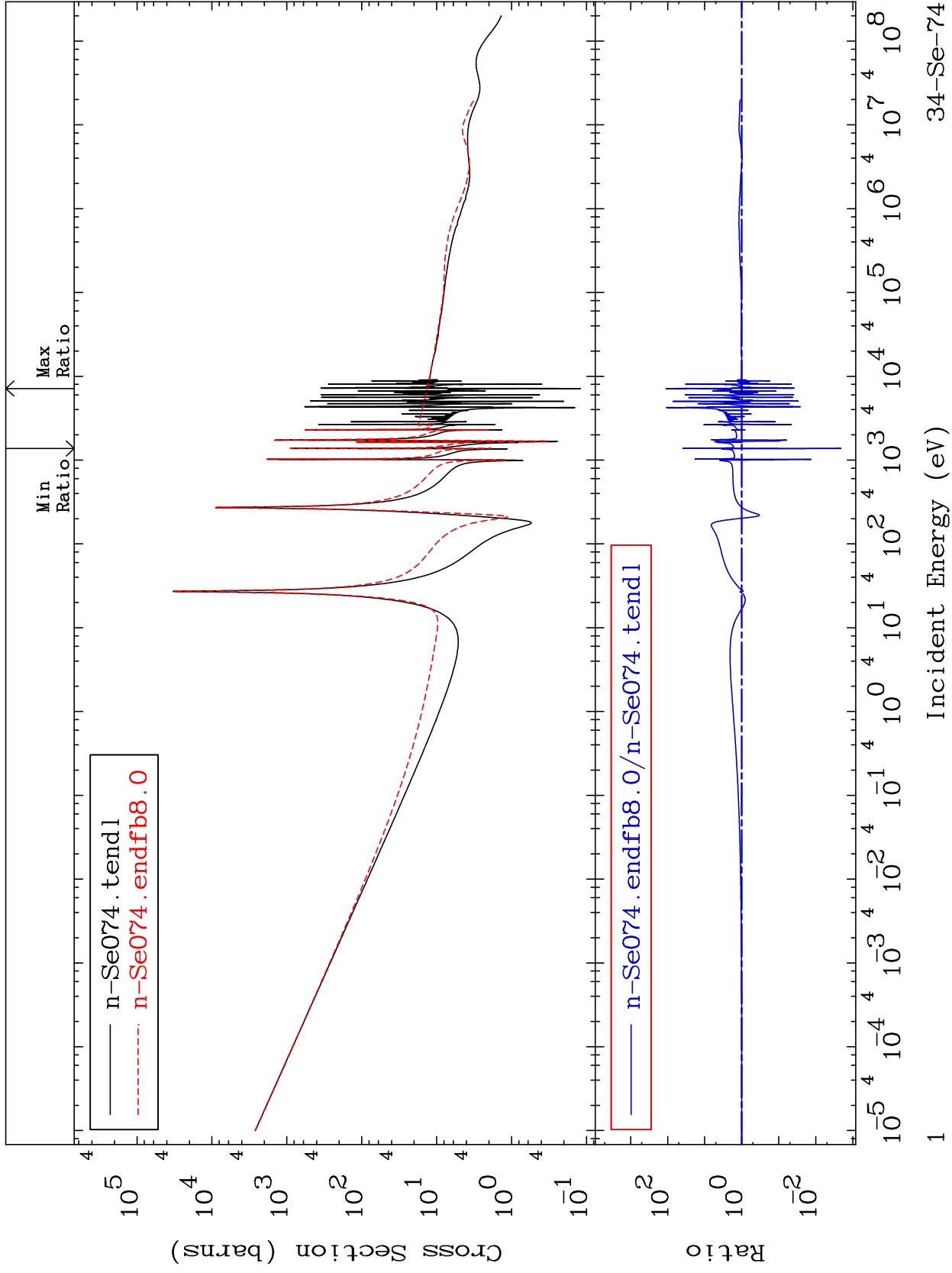
MAT 3425

Total

³⁴Se-74

Cross Section

-99.79 To 9999. %

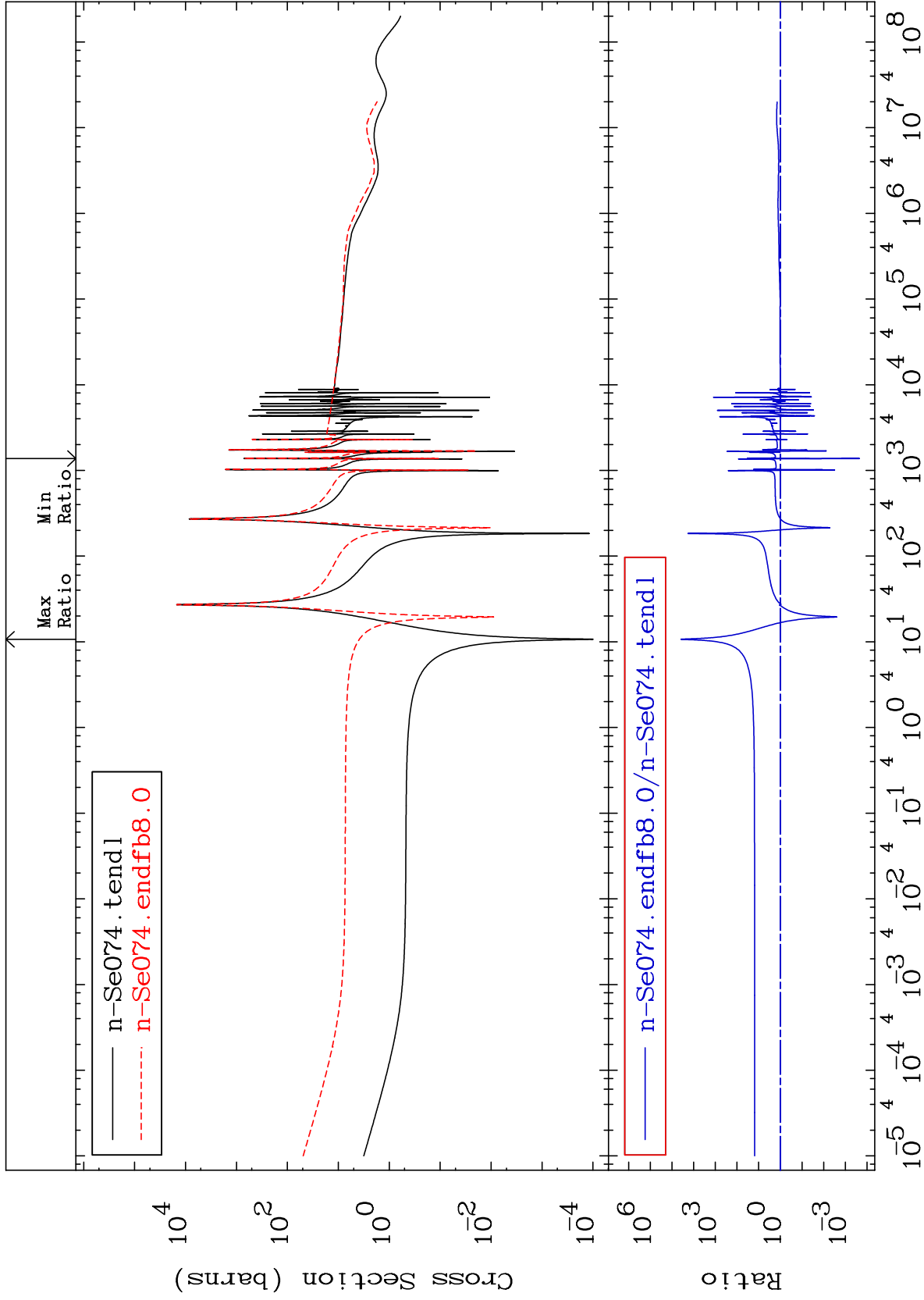


MAT 3425

34-Se-74

-99.98 To 9999. %

Elastic
Cross Section



34-Se-74

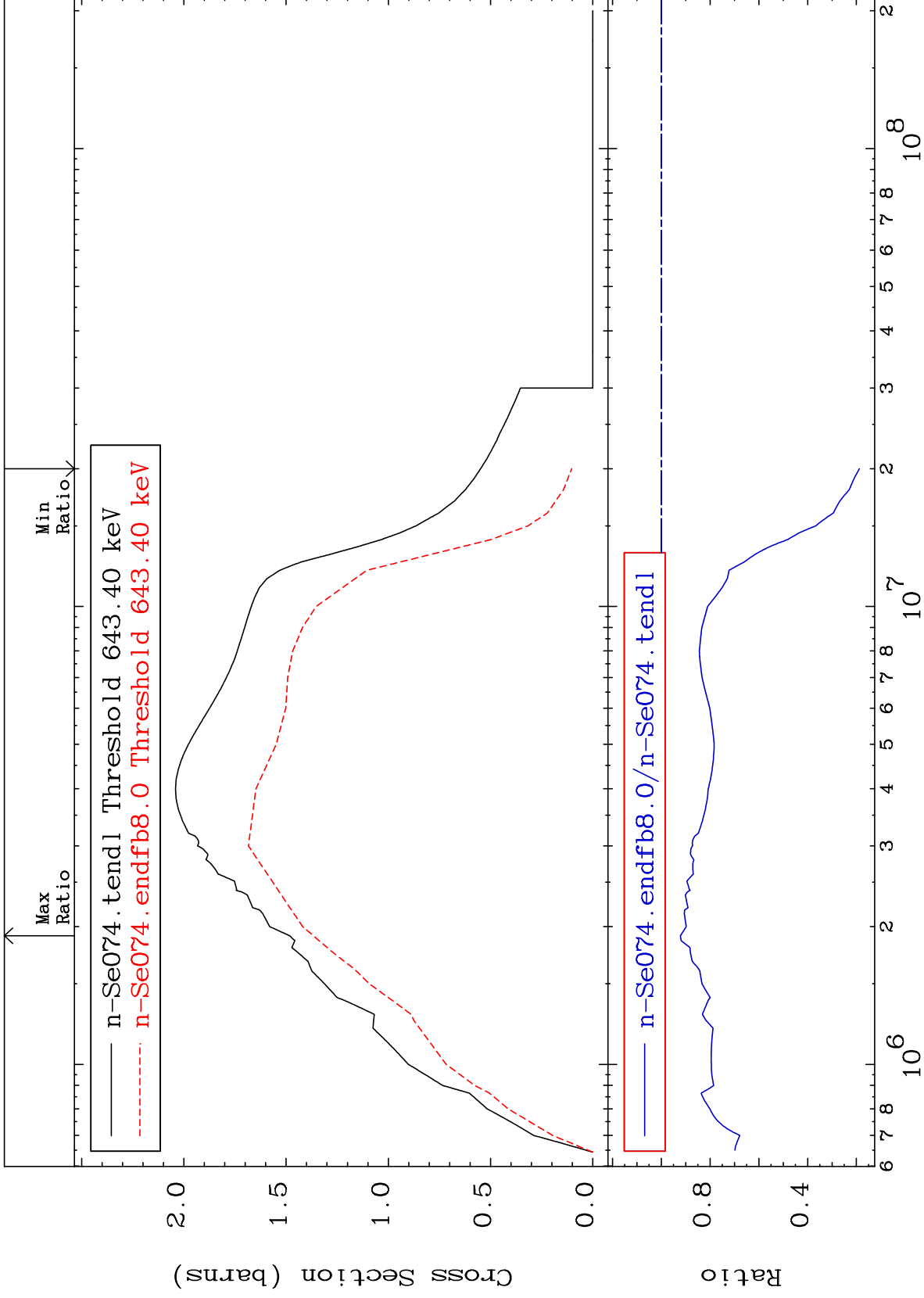
Incident Energy (eV)

2

MAT 3425

Inelastic
Cross Section

³⁴Se-74
-81.24 To -7.829%



3

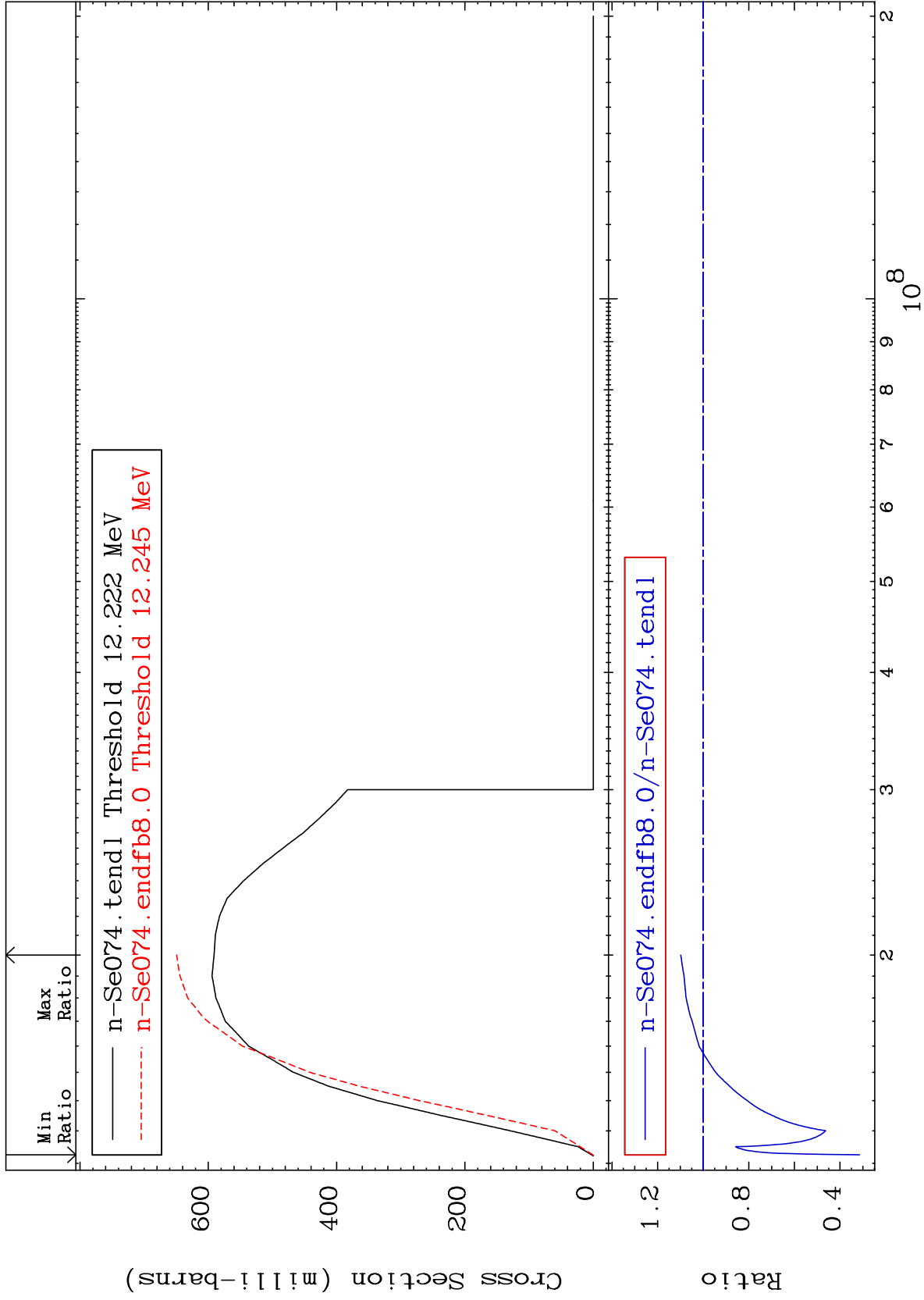
Incident Energy (eV)

³⁴Se-74

MAT 3425

(n,2n)
Cross Section

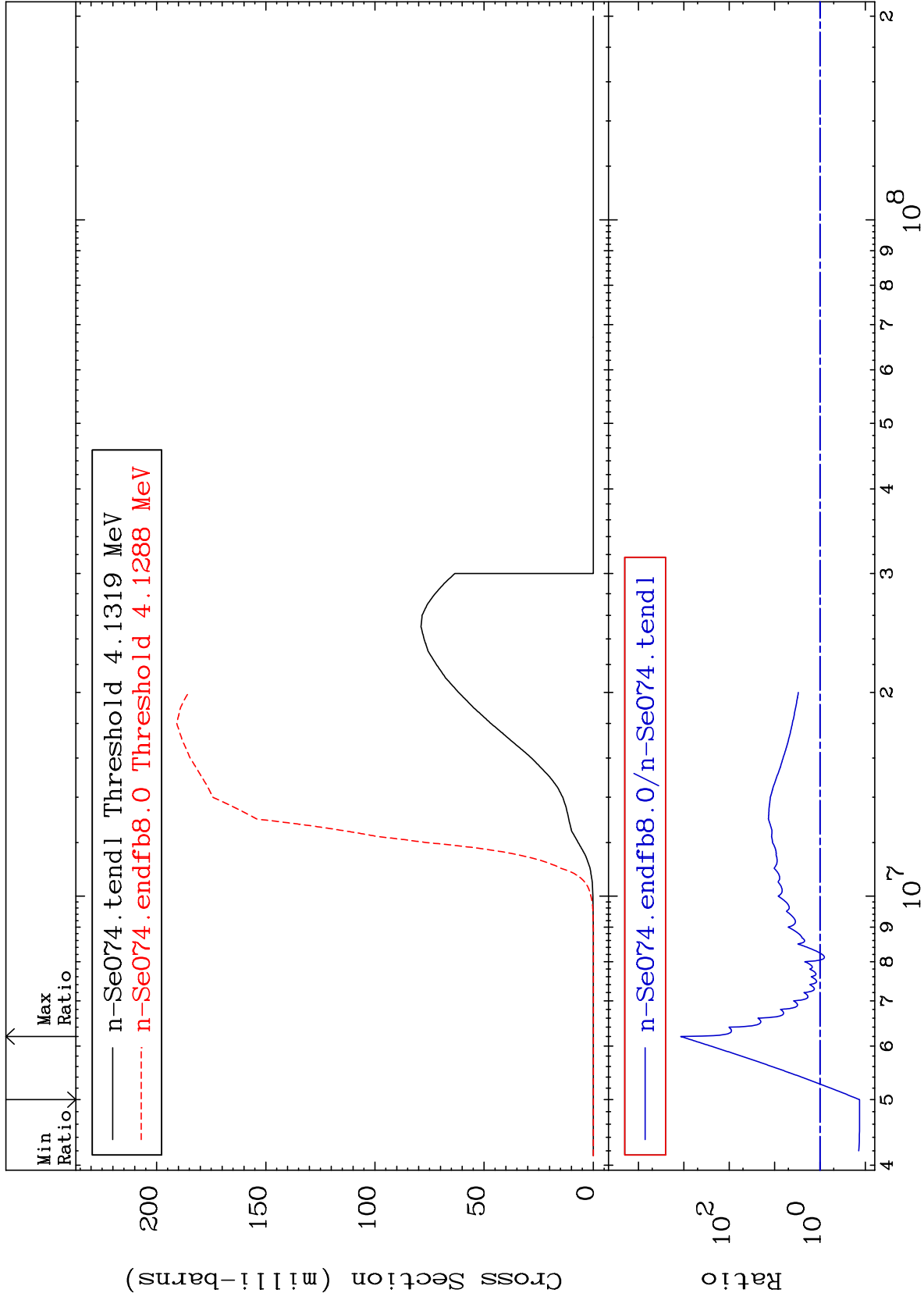
³⁴Se-74
-68.54 To 9.830 %



MAT 3425

(n, n') α
Cross Section

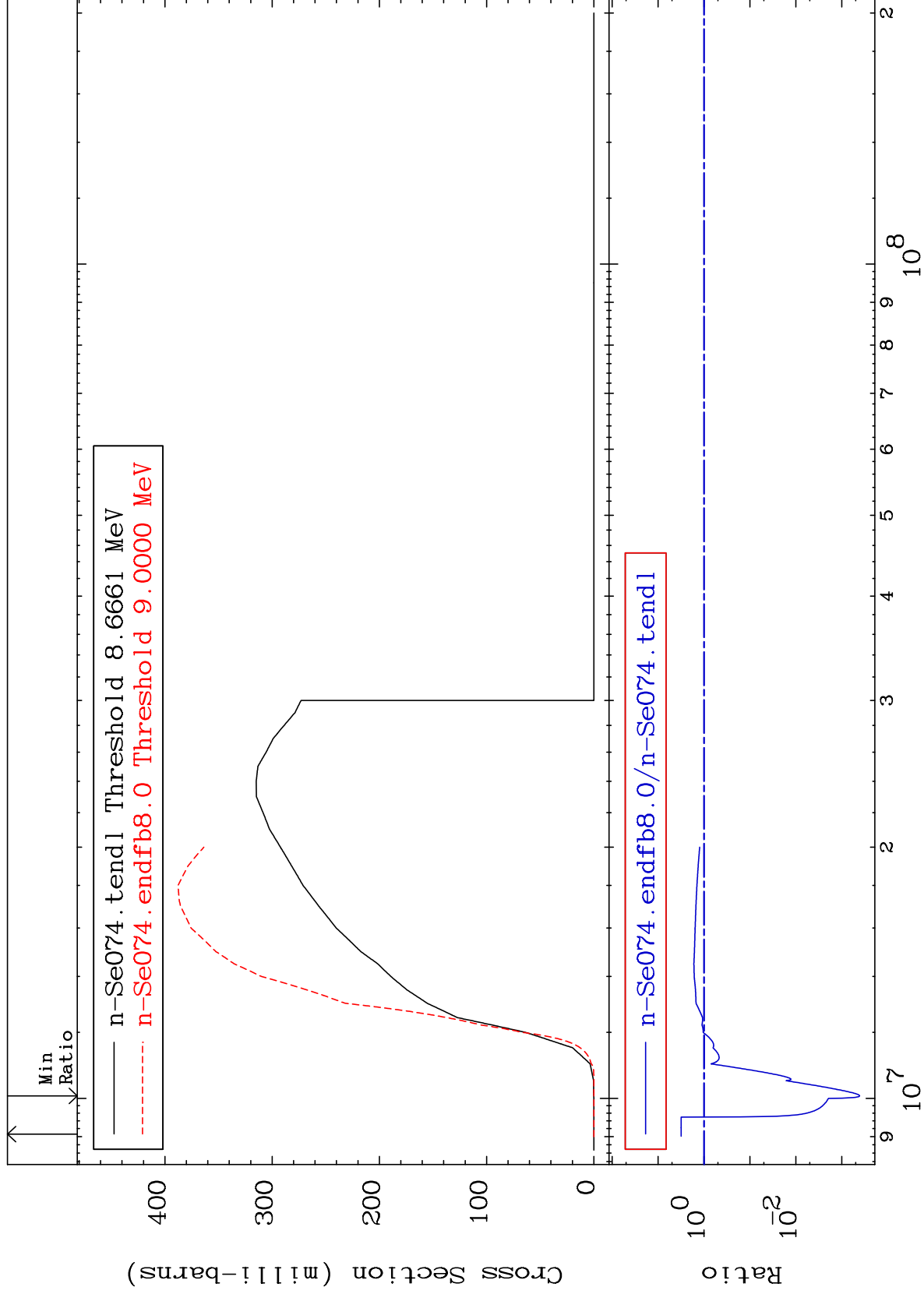
$^{34}\text{Se-74}$
-86.53 To 9999. %



MAT 3425

(n,n') p
Cross Section

³⁴Se-74
-99.96 To 214.4 %



6

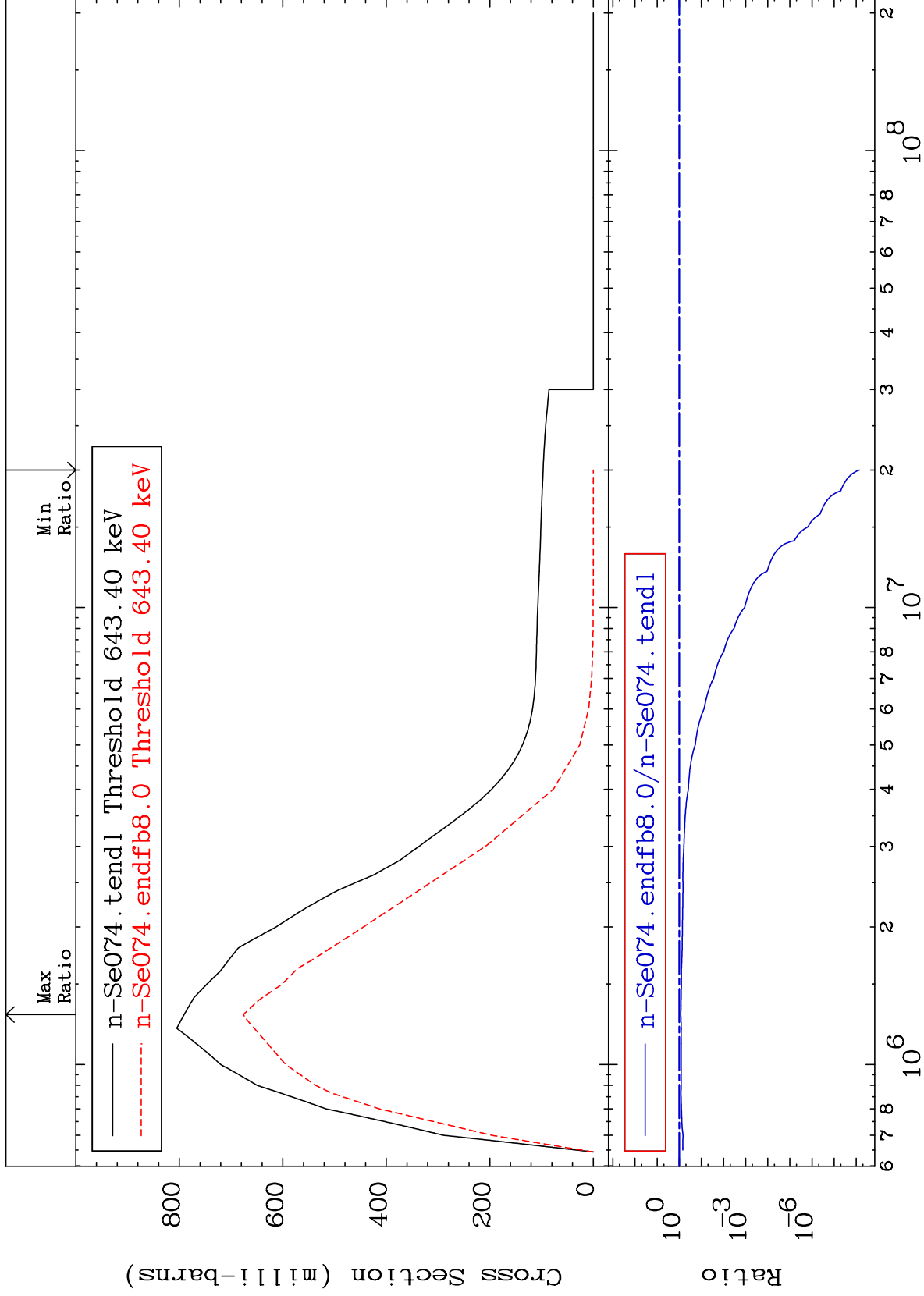
Incident Energy (eV)

³⁴Se-74

MAT 3425

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

³⁴Se-74
-100.0 To -14.46%



7

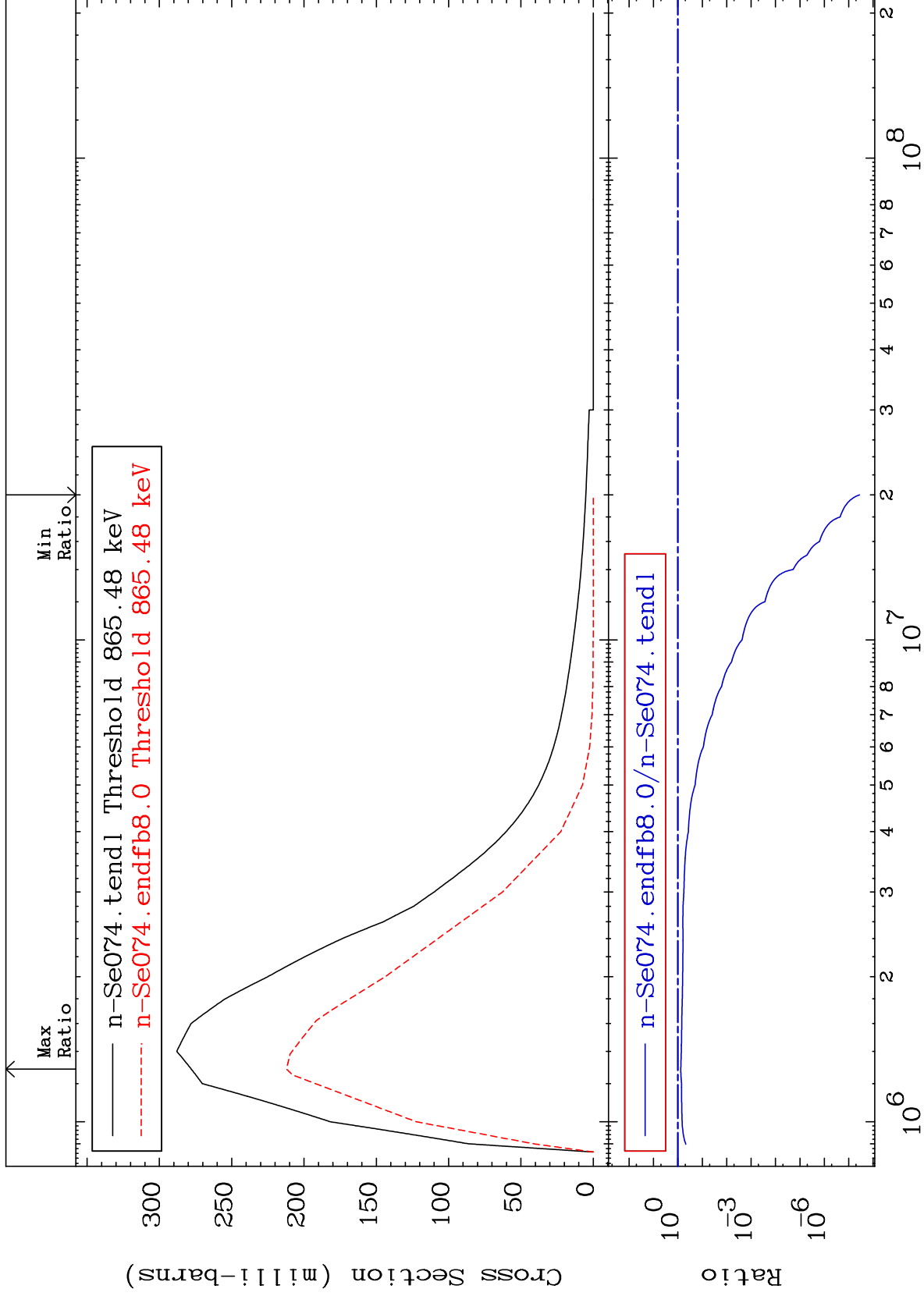
Incident Energy (eV)

³⁴Se-74

MAT 3425

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

³⁴Se-74
-100.0 To -23.69%



8

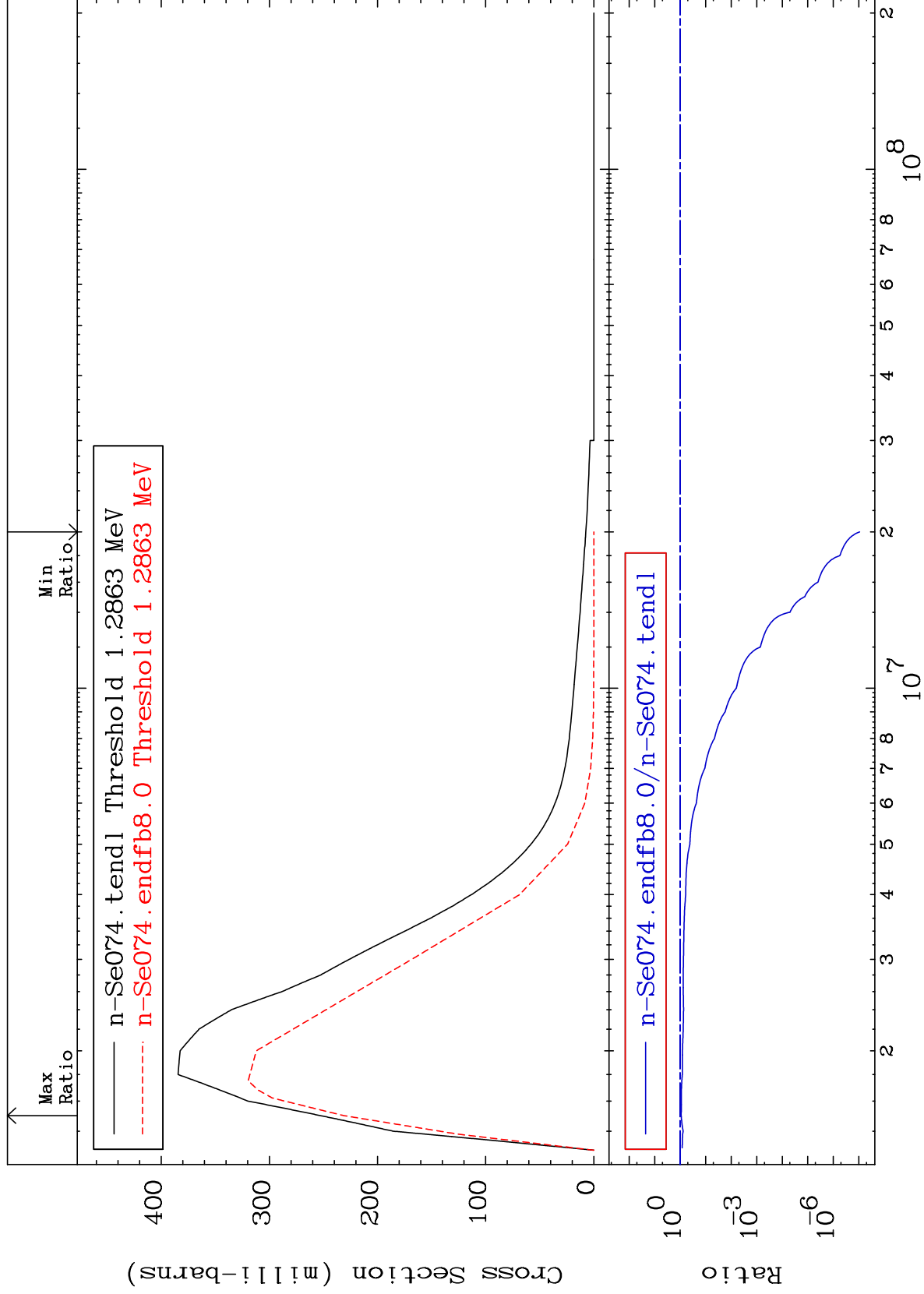
Incident Energy (eV)

³⁴Se-74

MAT 3425

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

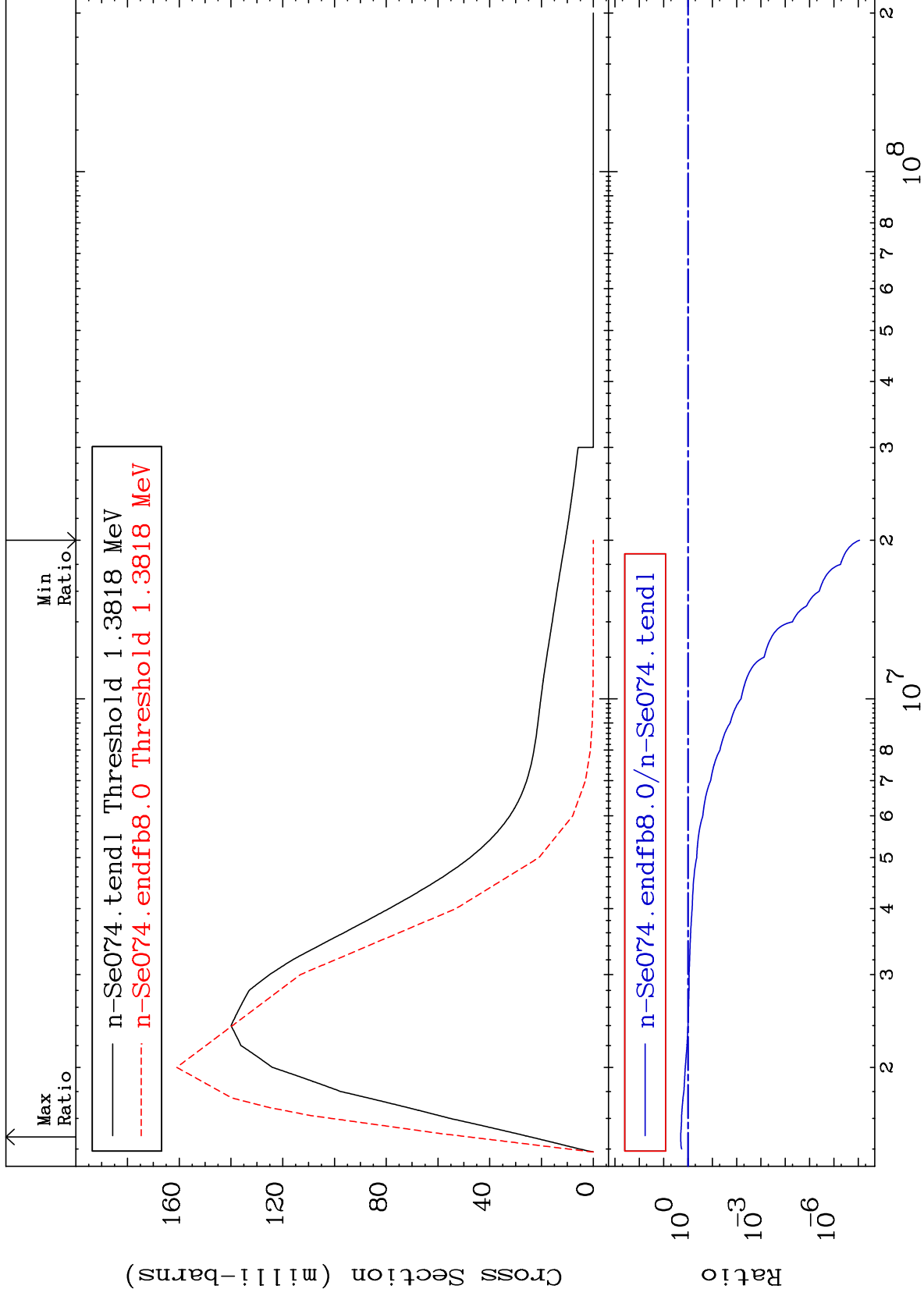
³⁴Se-74
-100.0 To -8.490%



MAT 3425

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

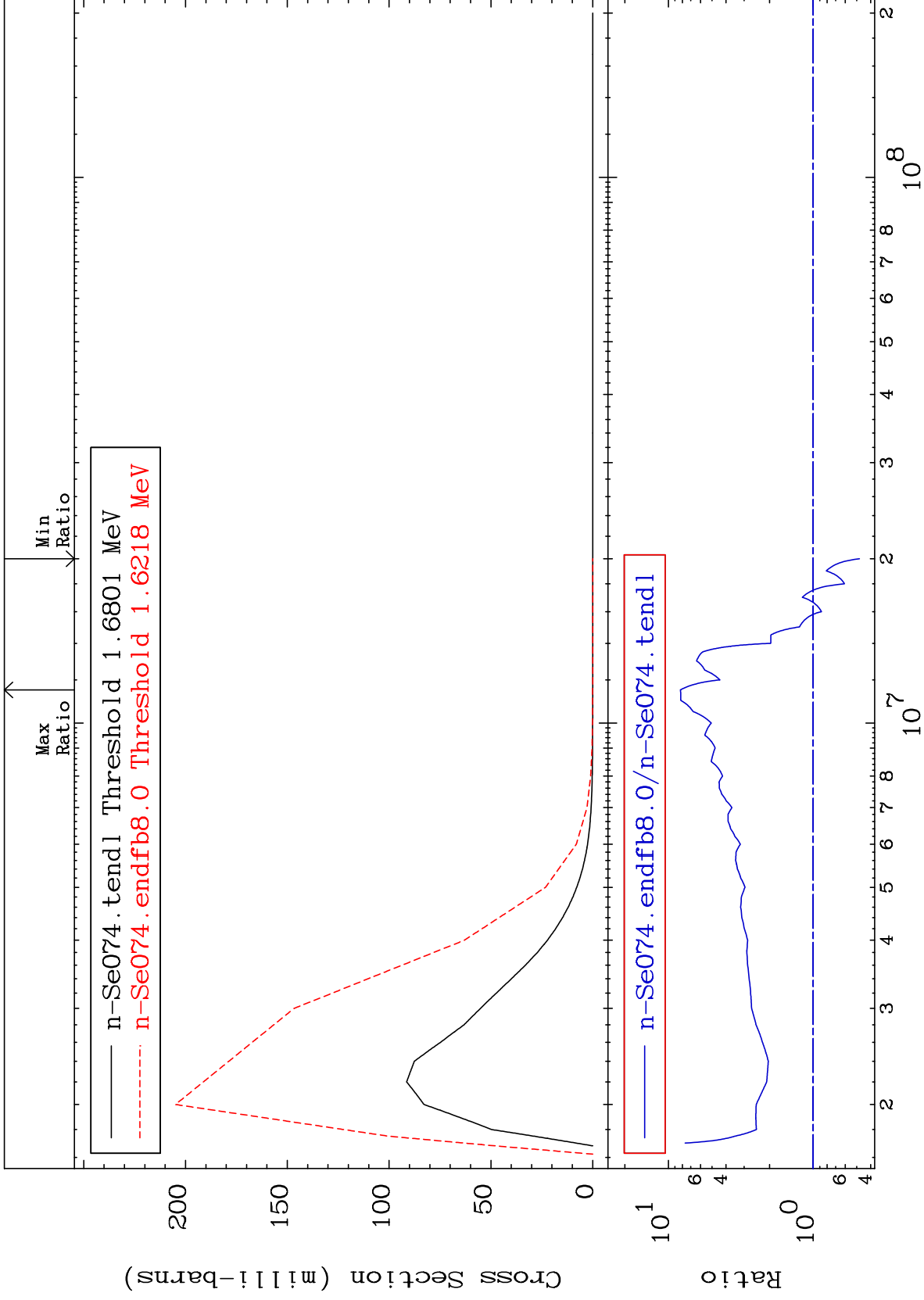
³⁴Se-74
-100.0 To 98.23 %



10

Incident Energy (eV)

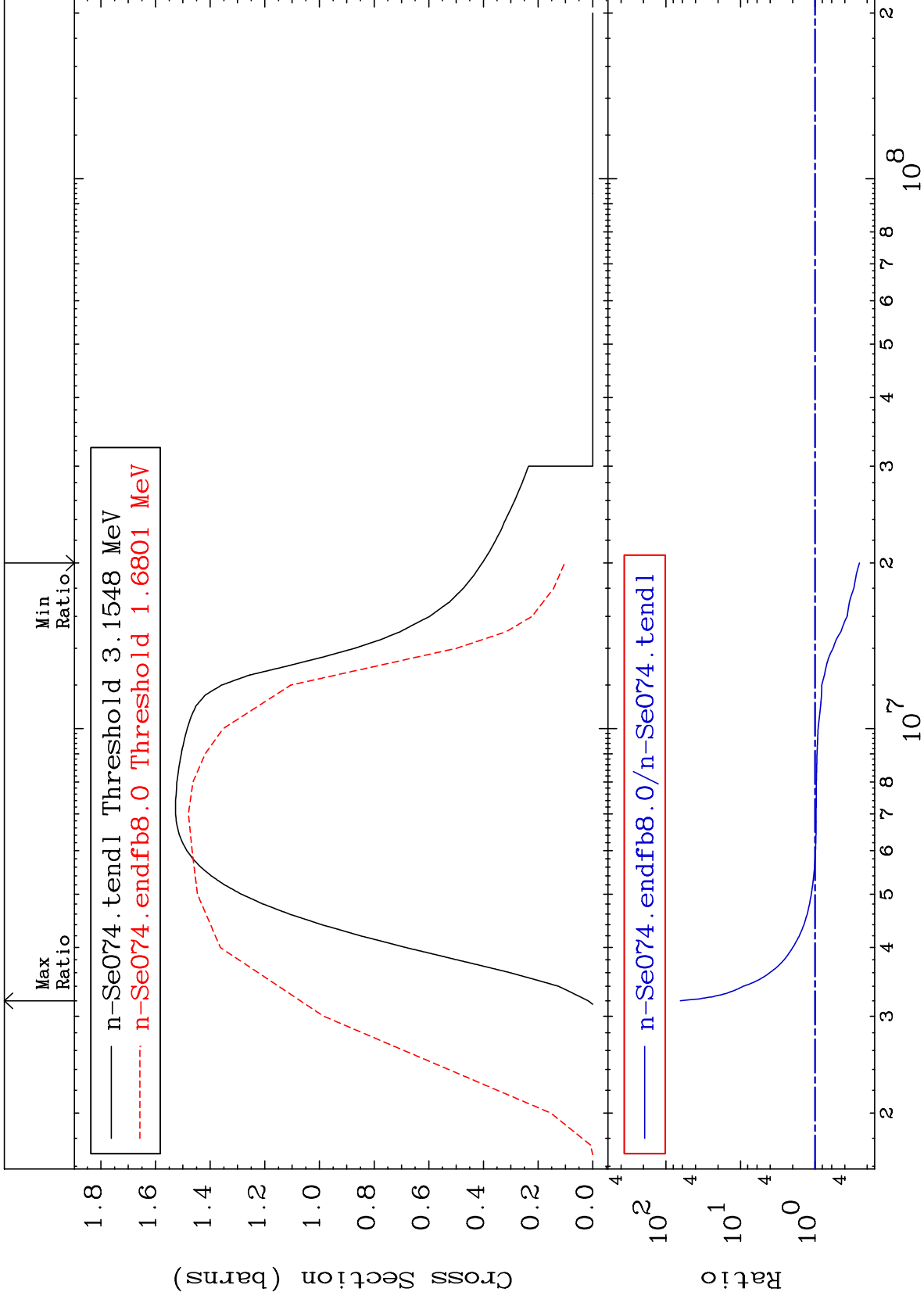
³⁴Se-74



MAT 3425

(n, n') Continuum
Cross Section

³⁴Se-74
-74.58 To 6303. %



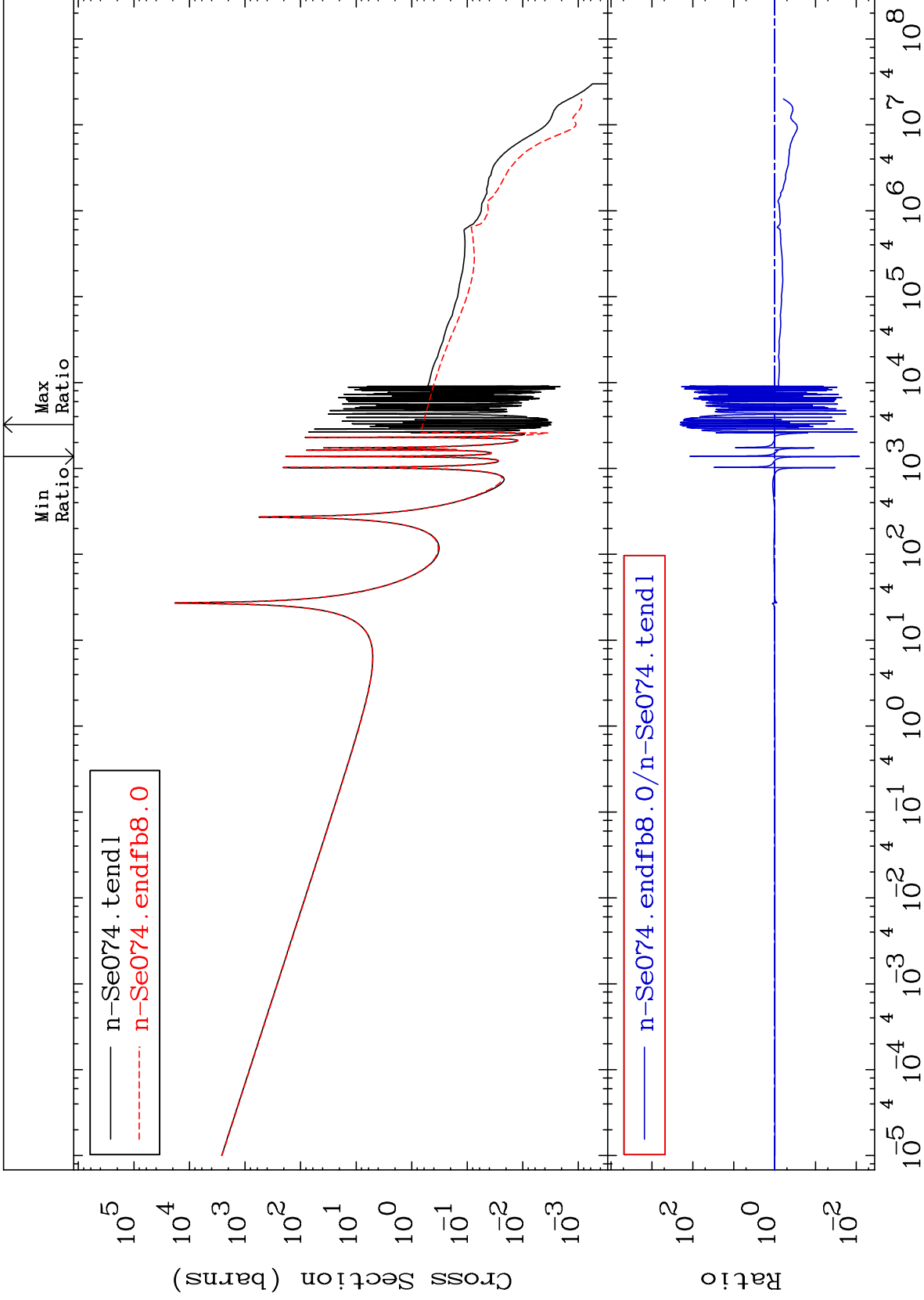
MAT 3425

(n, γ)

³⁴Se-74

Cross Section

-99.16 To 9999. %



13

Incident Energy (eV)

³⁴Se-74

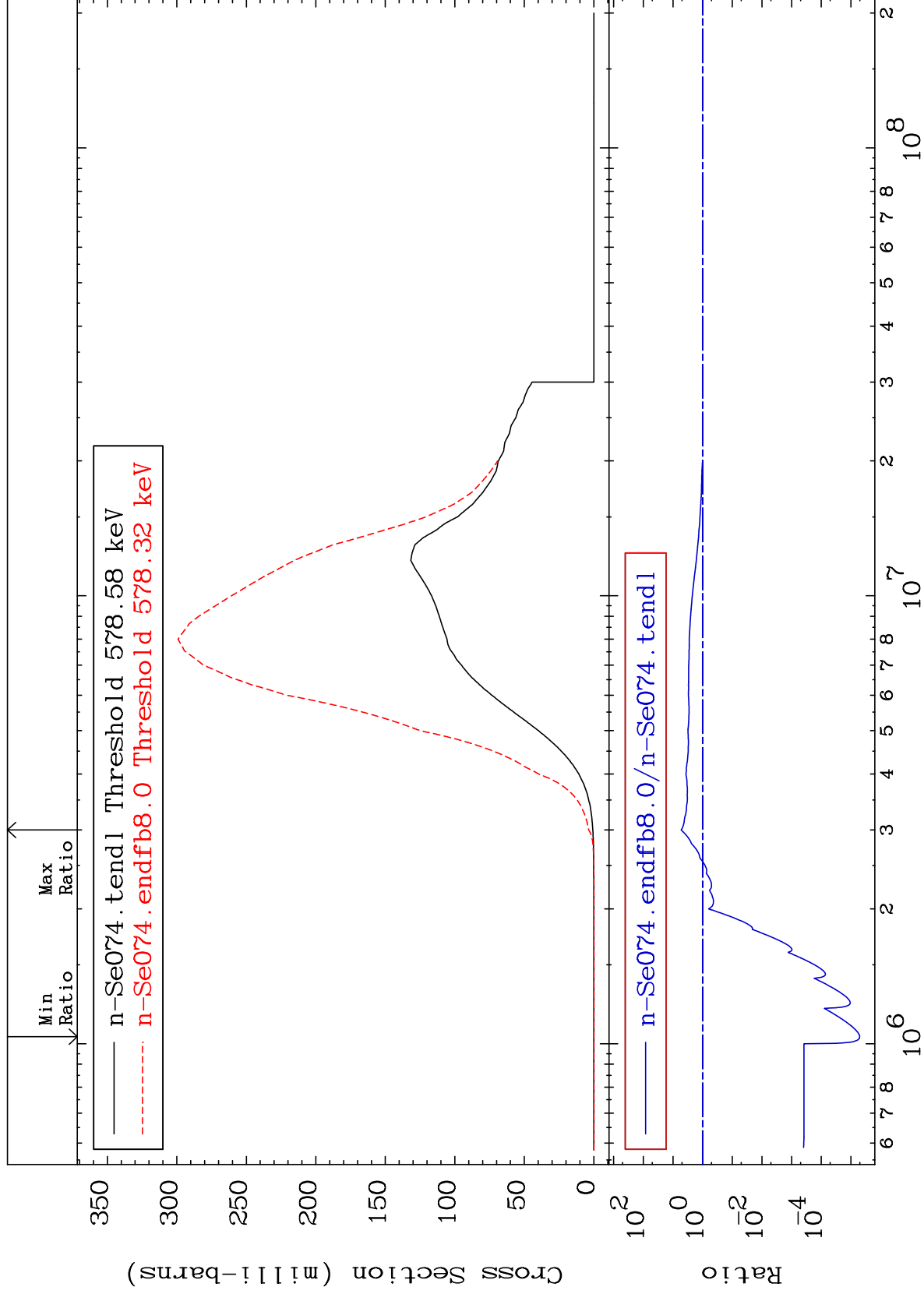
MAT 3425

(n,p)

³⁴Se-74

Cross Section

-100.0 To 429.1 %



14

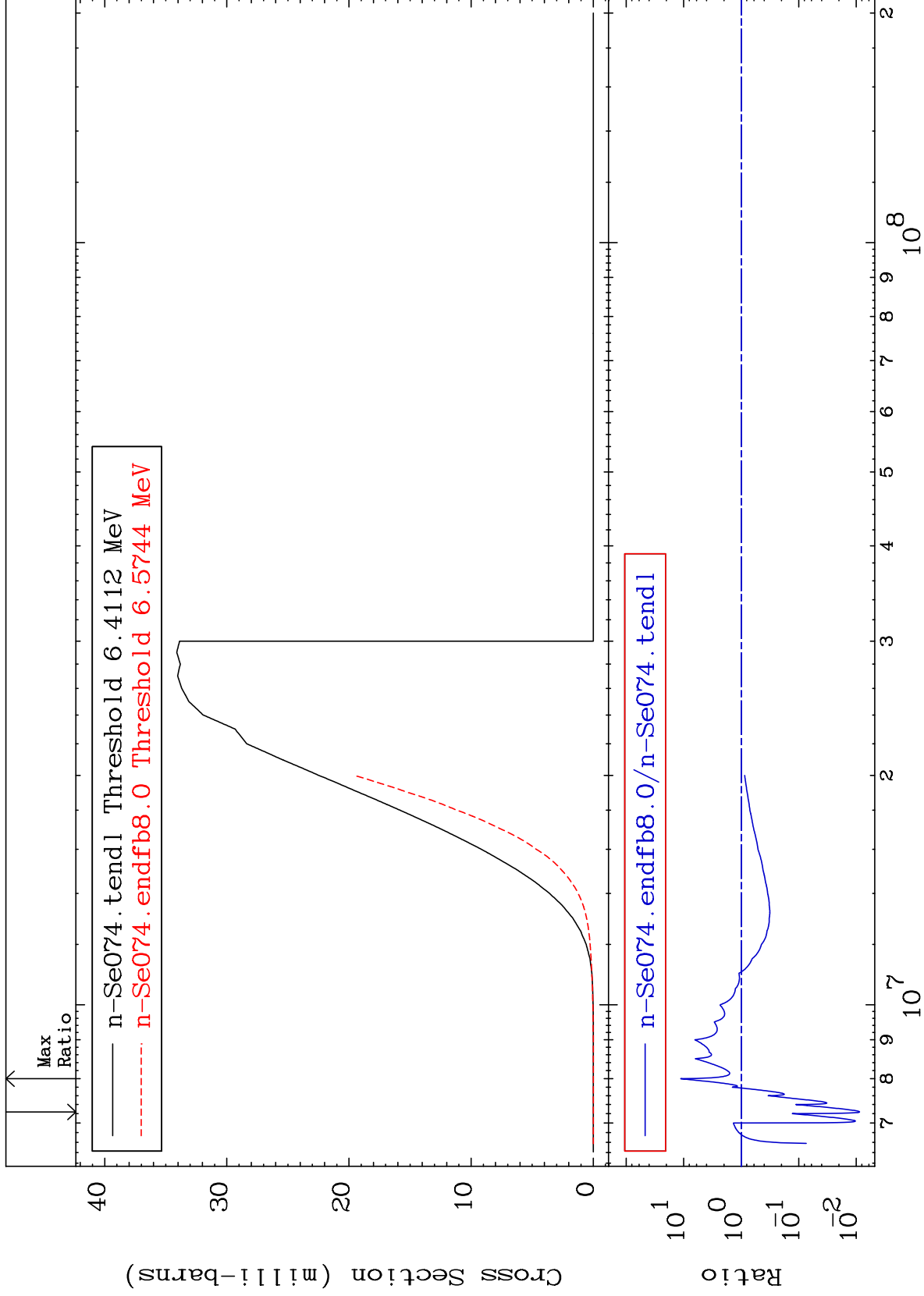
Incident Energy (eV)

³⁴Se-74

MAT 3425

(n, d)
Cross Section

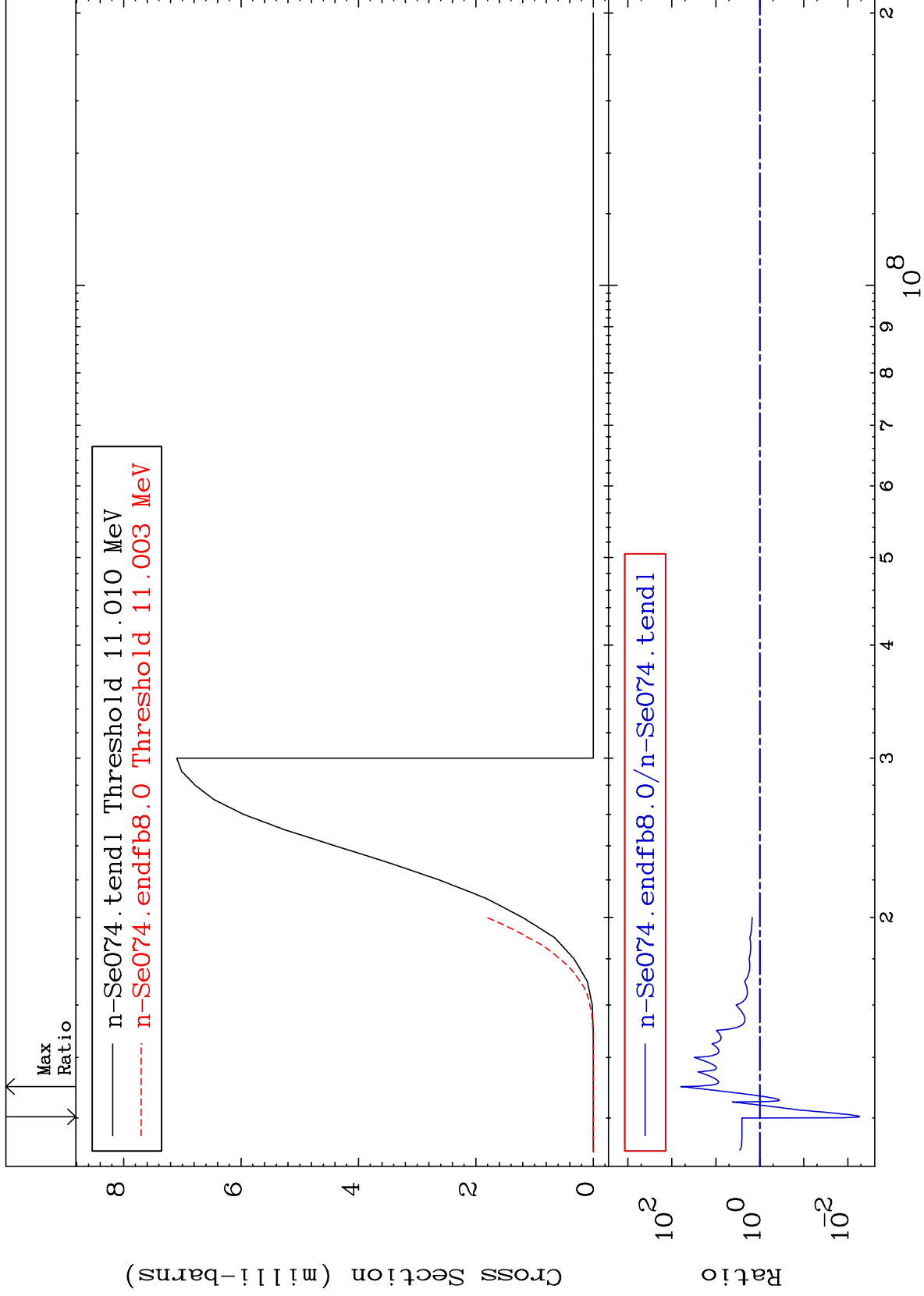
³⁴Se-74
-99.13 To 1026. %



15

Incident Energy (eV)

³⁴Se-74



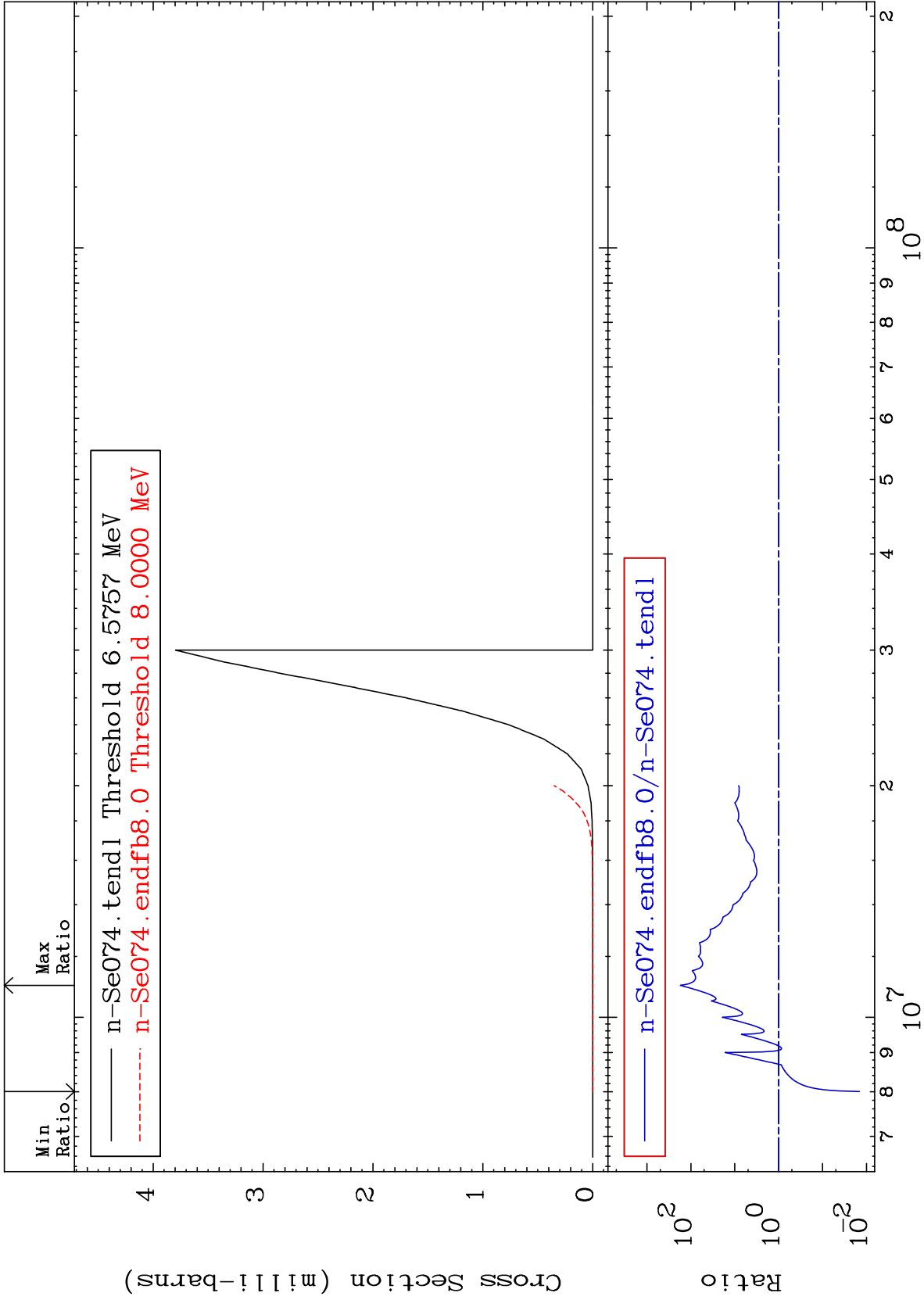
MAT 3425

(n, He-3)

³⁴Se-74

Cross Section

-98.55 To 9999. %



17

Incident Energy (eV)

³⁴Se-74

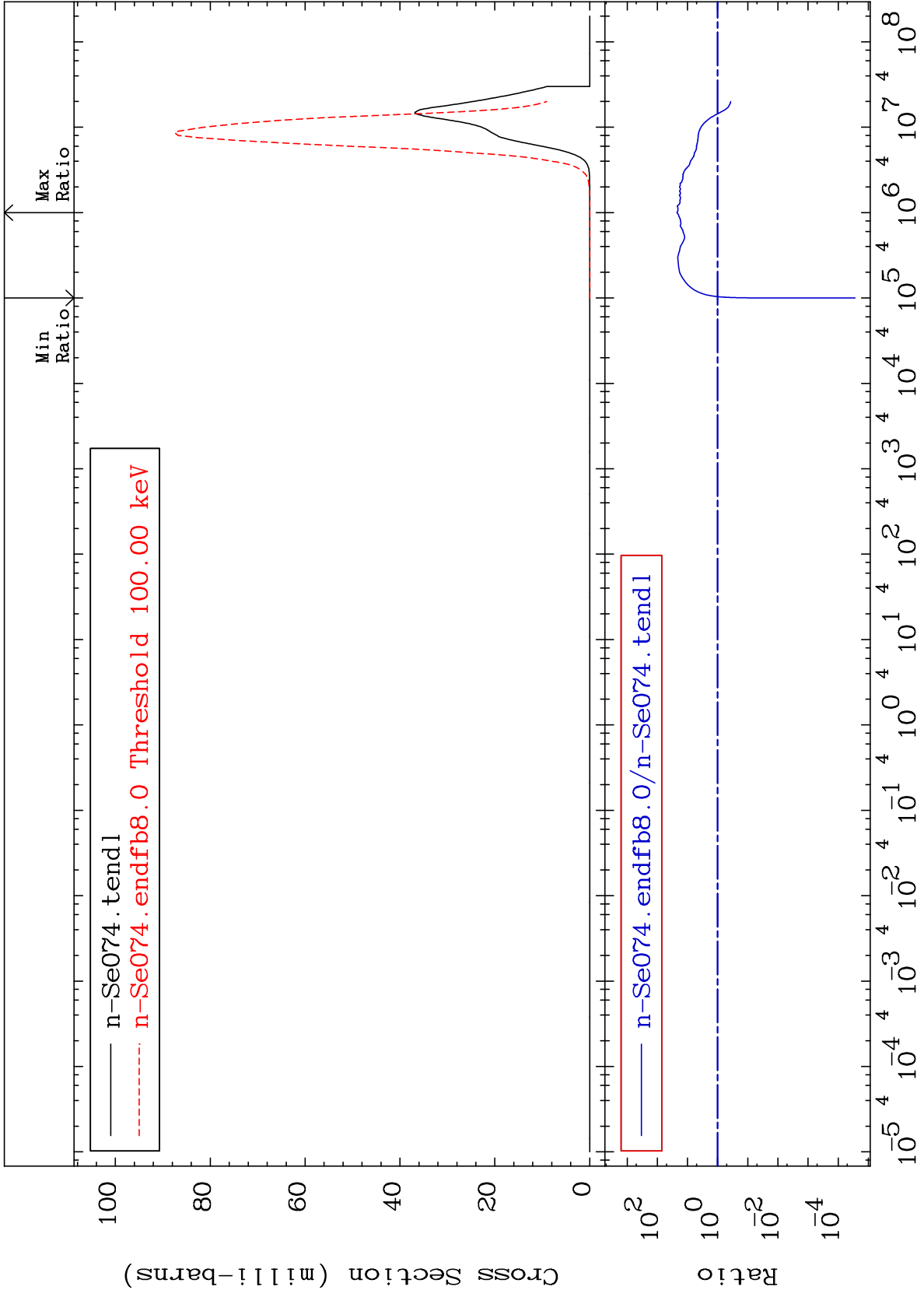
MAT 3425

(n, α)

³⁴Se-74

Cross Section

-100.0 To 2142. %



18

Incident Energy (eV)

³⁴Se-74

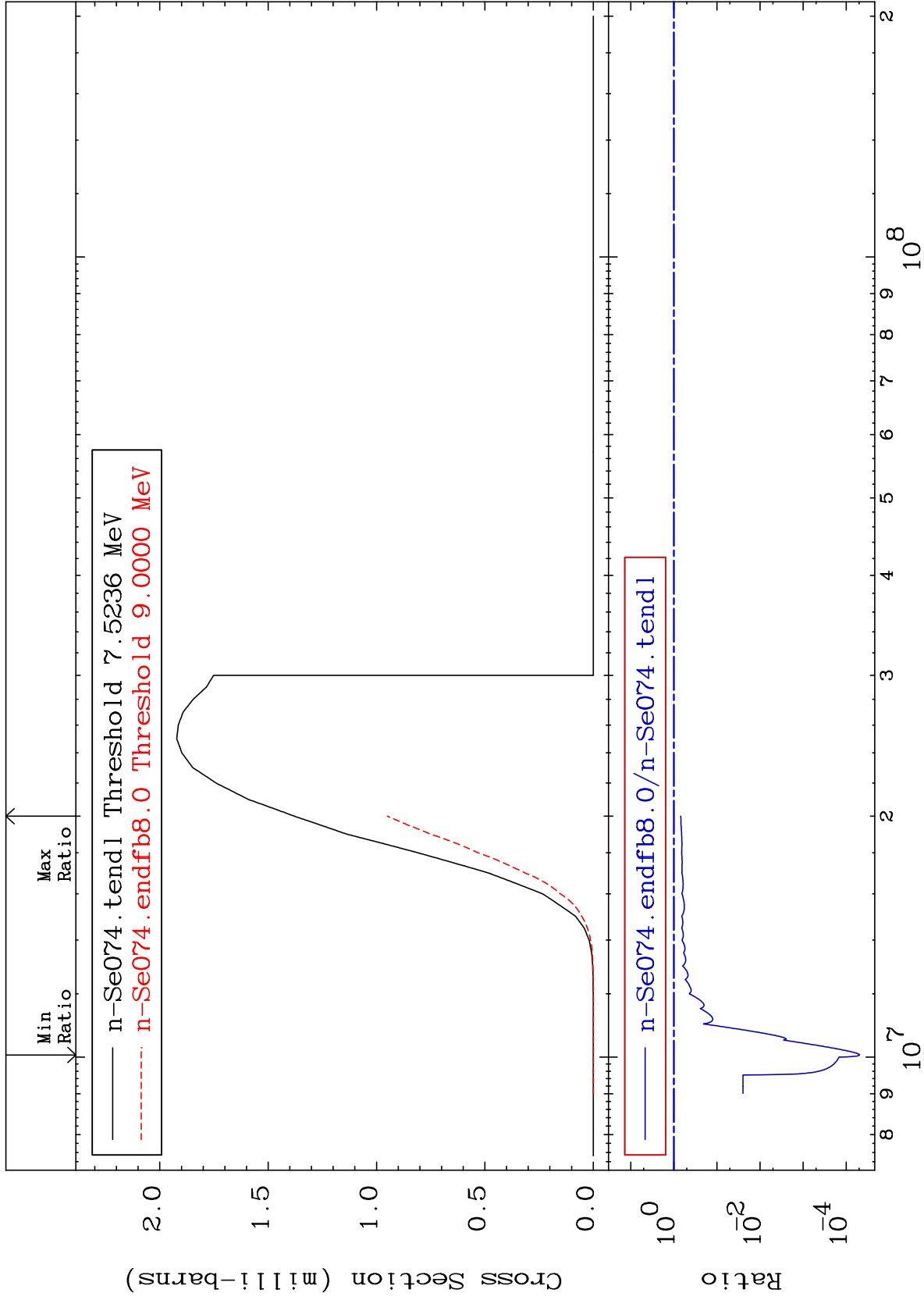
MAT 3425

(n,2p)

³⁴Se-74

Cross Section

-100.0 To -31.04%



19

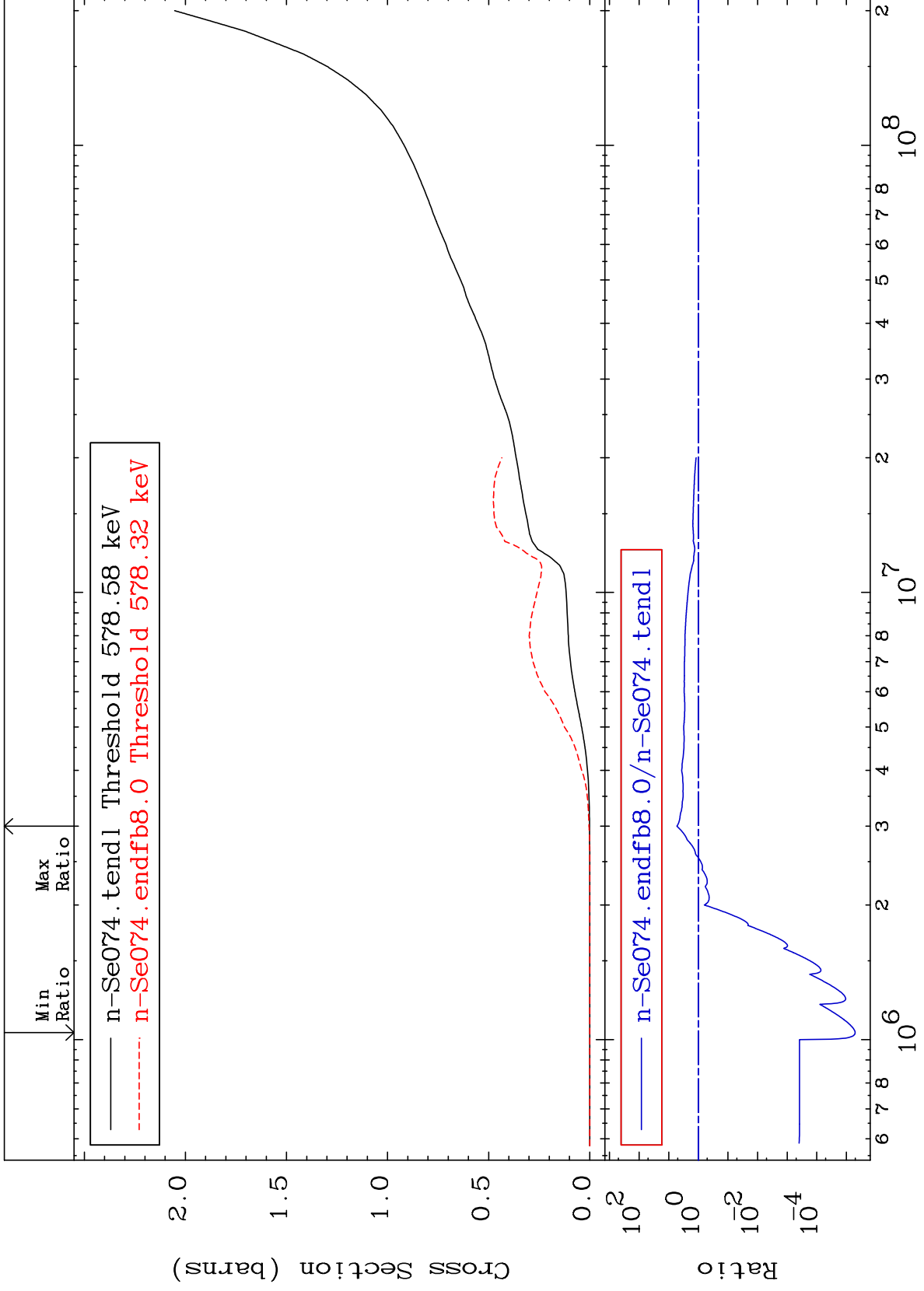
Incident Energy (eV)

³⁴Se-74

MAT 3425

Hydrogen Production Cross Section

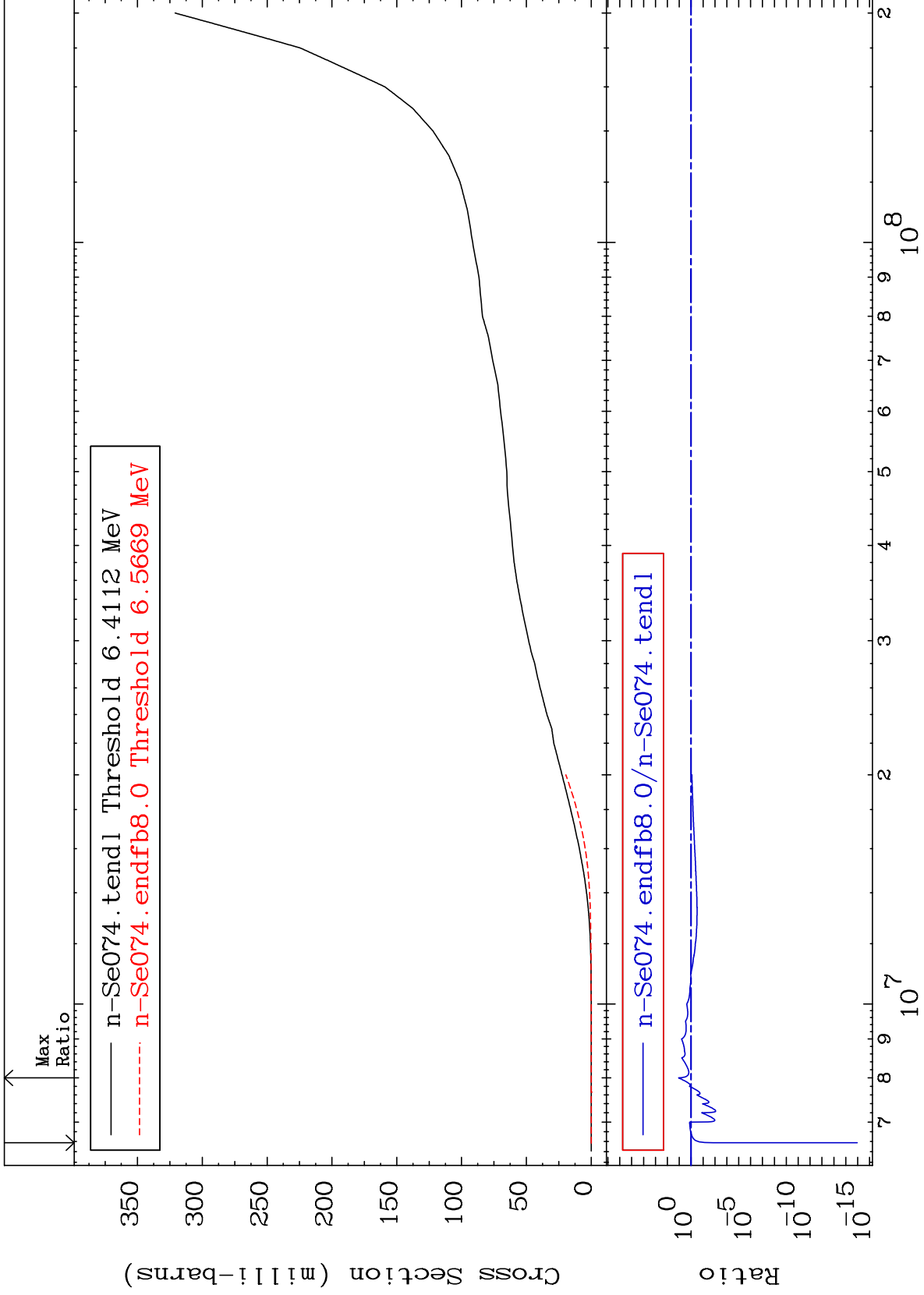
³⁴Se-74
-100.0 To 429.1 %

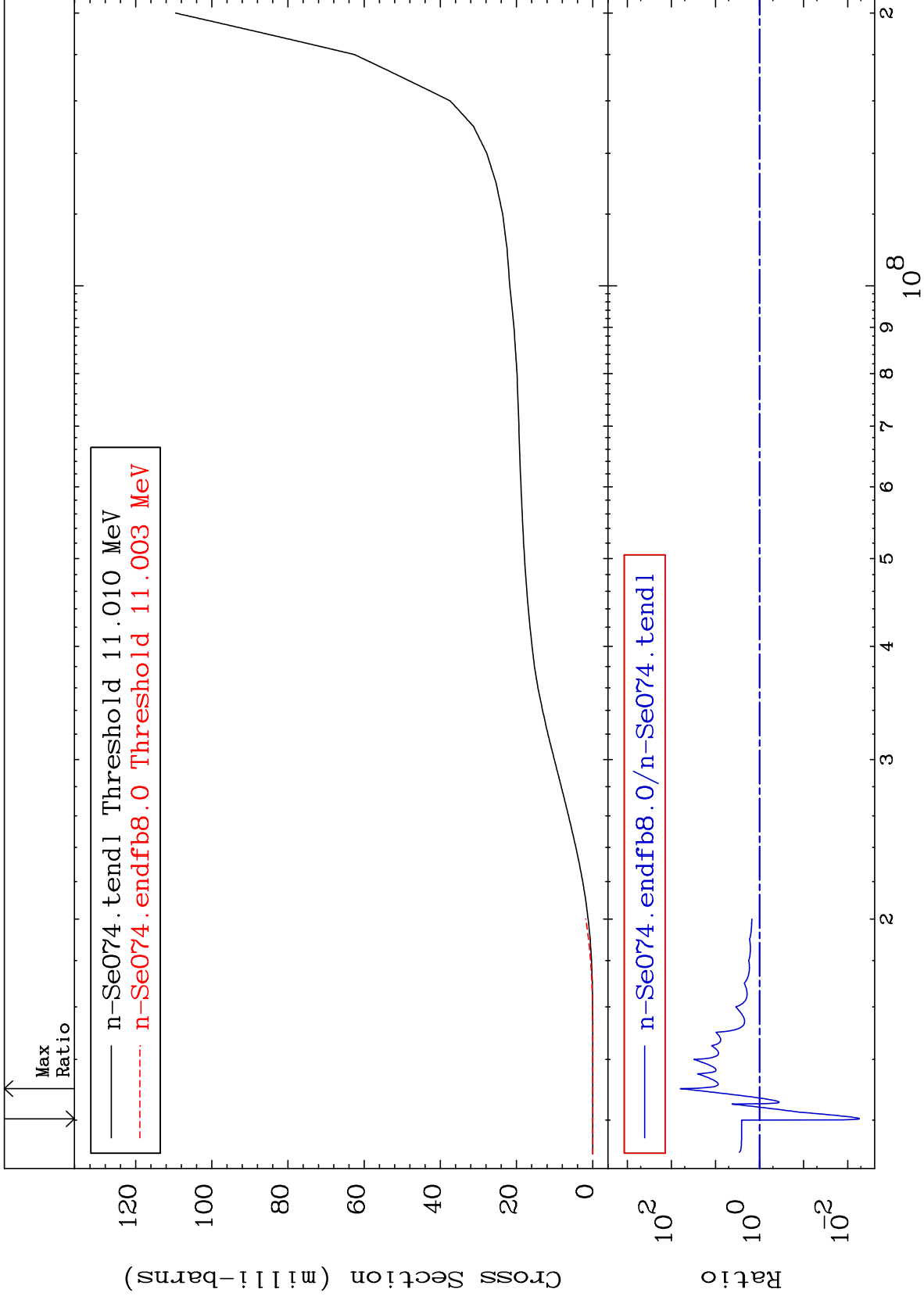


MAT 3425

Deuterium Production
Cross Section

³⁴Se-74
-100.0 To 1026. %

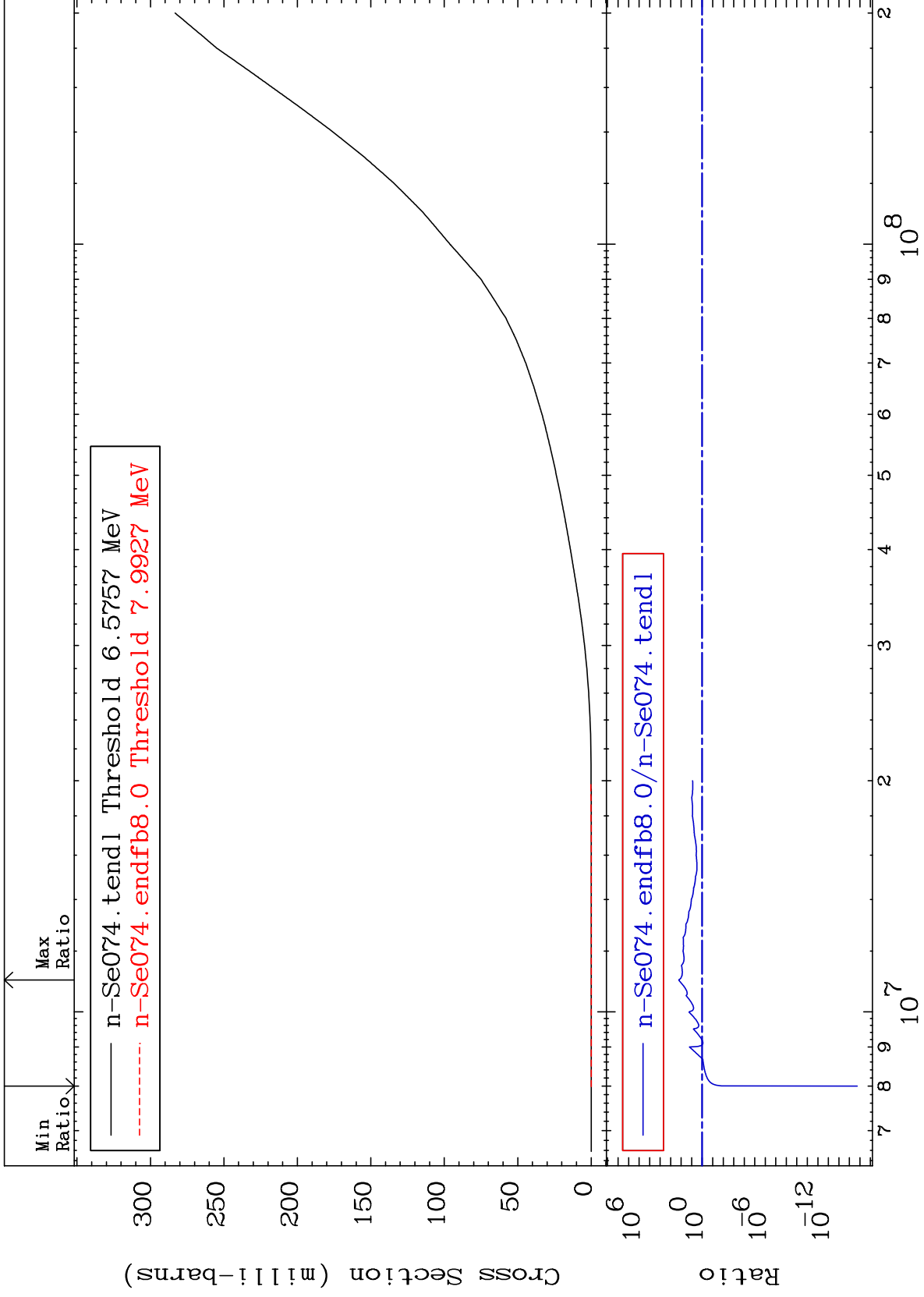




MAT 3425

He-3 Production
Cross Section

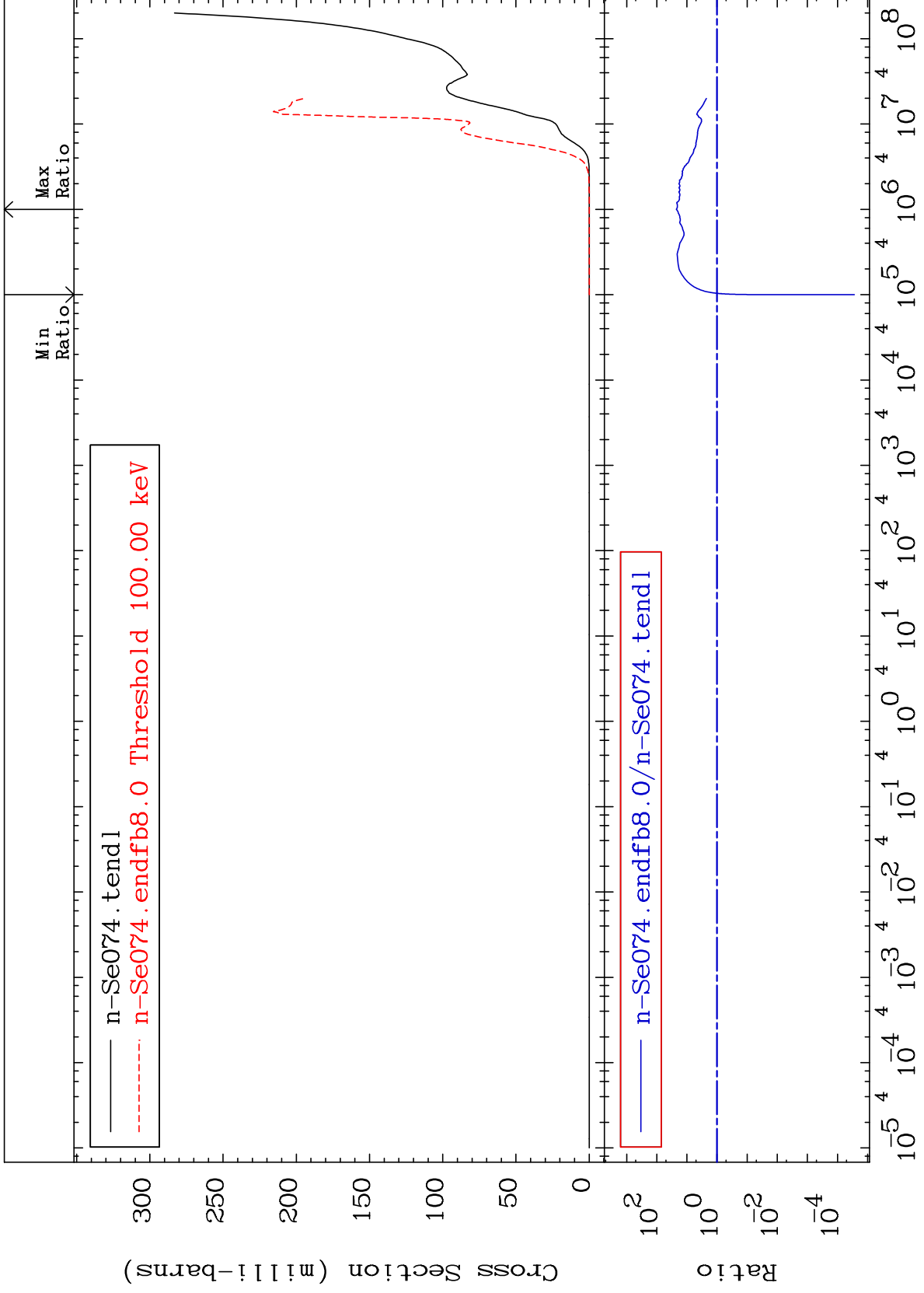
³⁴Se-74
-100.0 To 9999. %



MAT 3425

He-4 Production
Cross Section

³⁴Se-74
-100.0 To 2142. %



24

Incident Energy (eV)

³⁴Se-74

Cross Section

-99.16 To 9999. %

