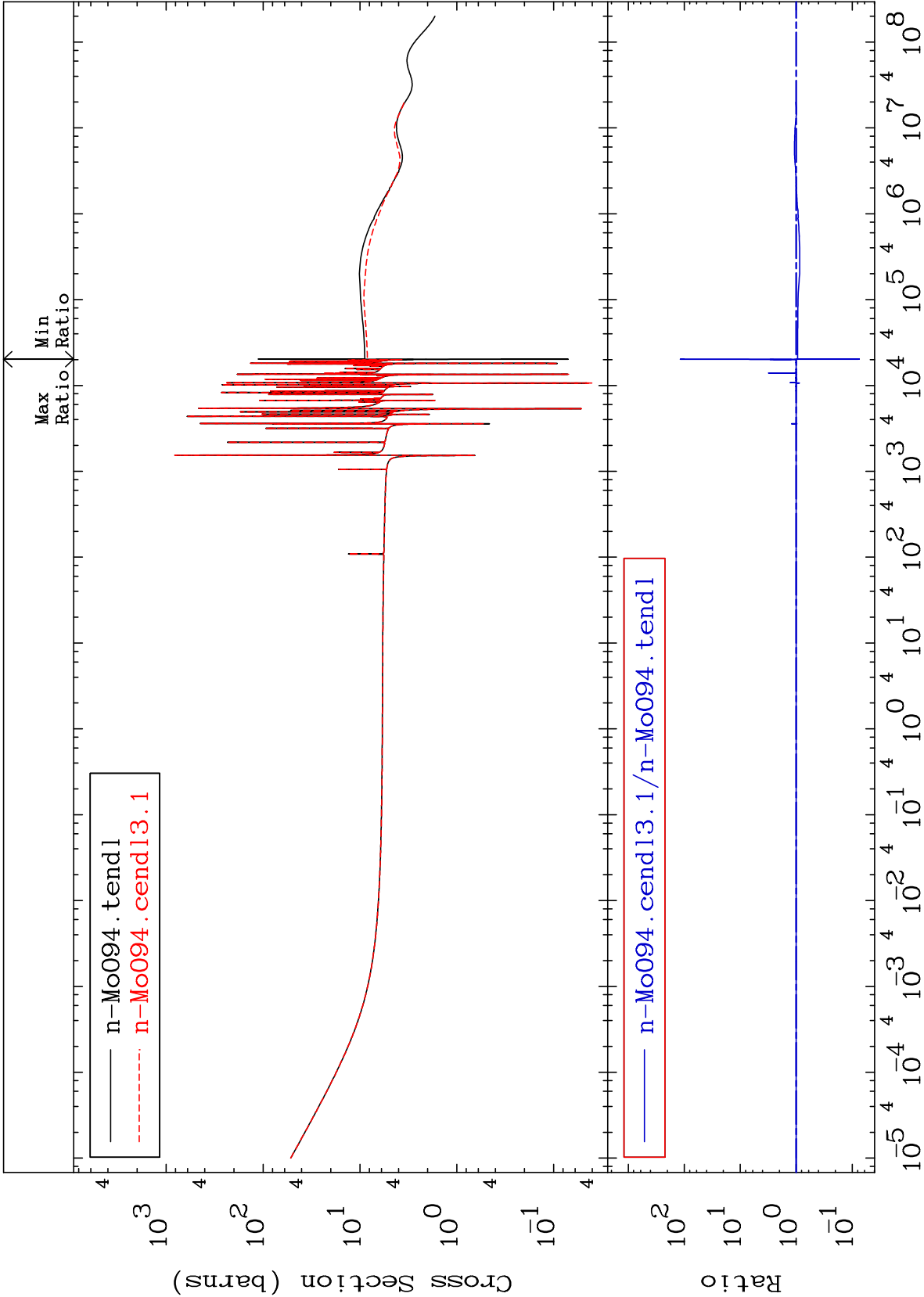


MAT 4231

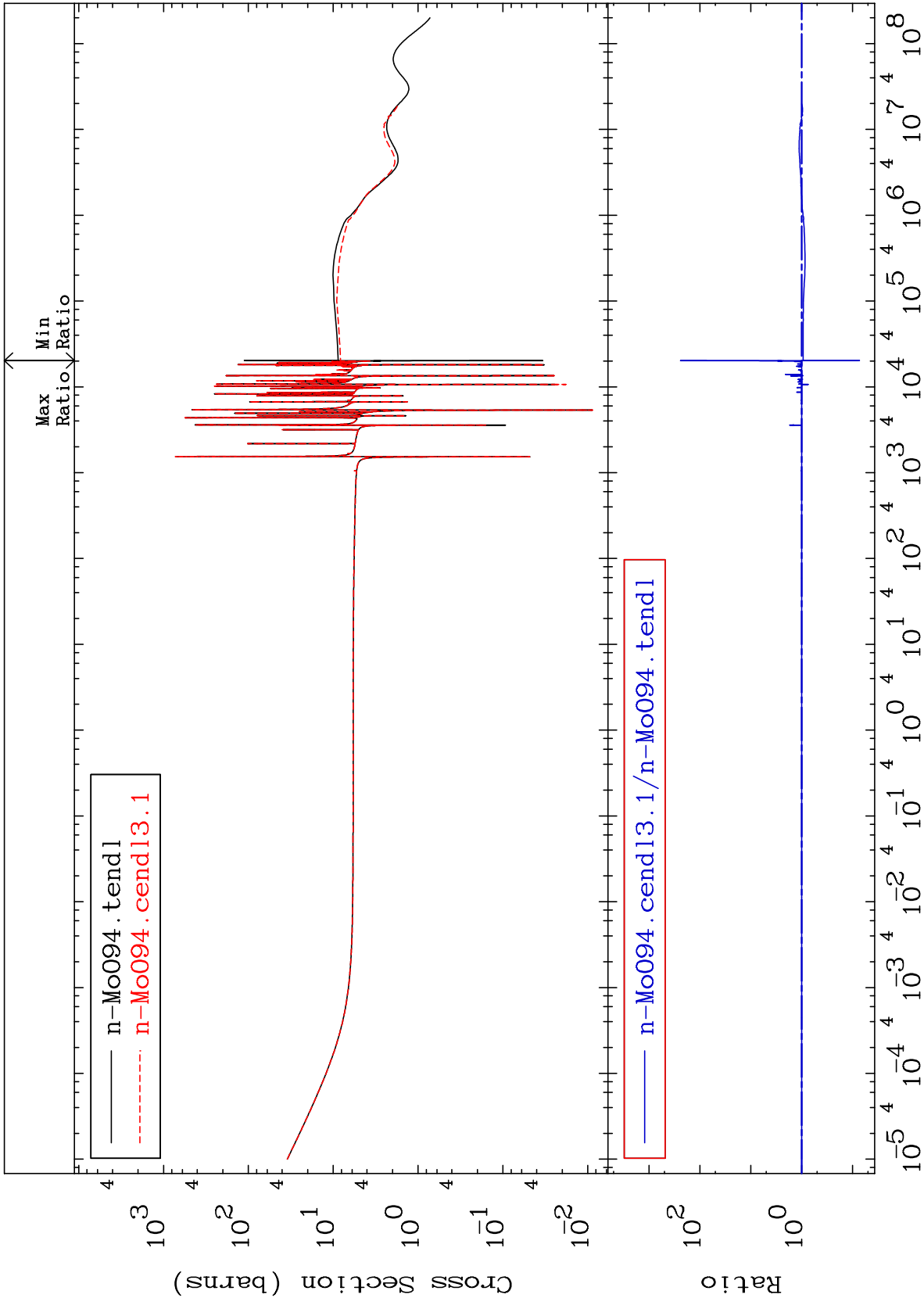
Total
Cross Section

42-Mo-94
-92.56 To 9999. %



Incident Energy (eV)

42-Mo-94

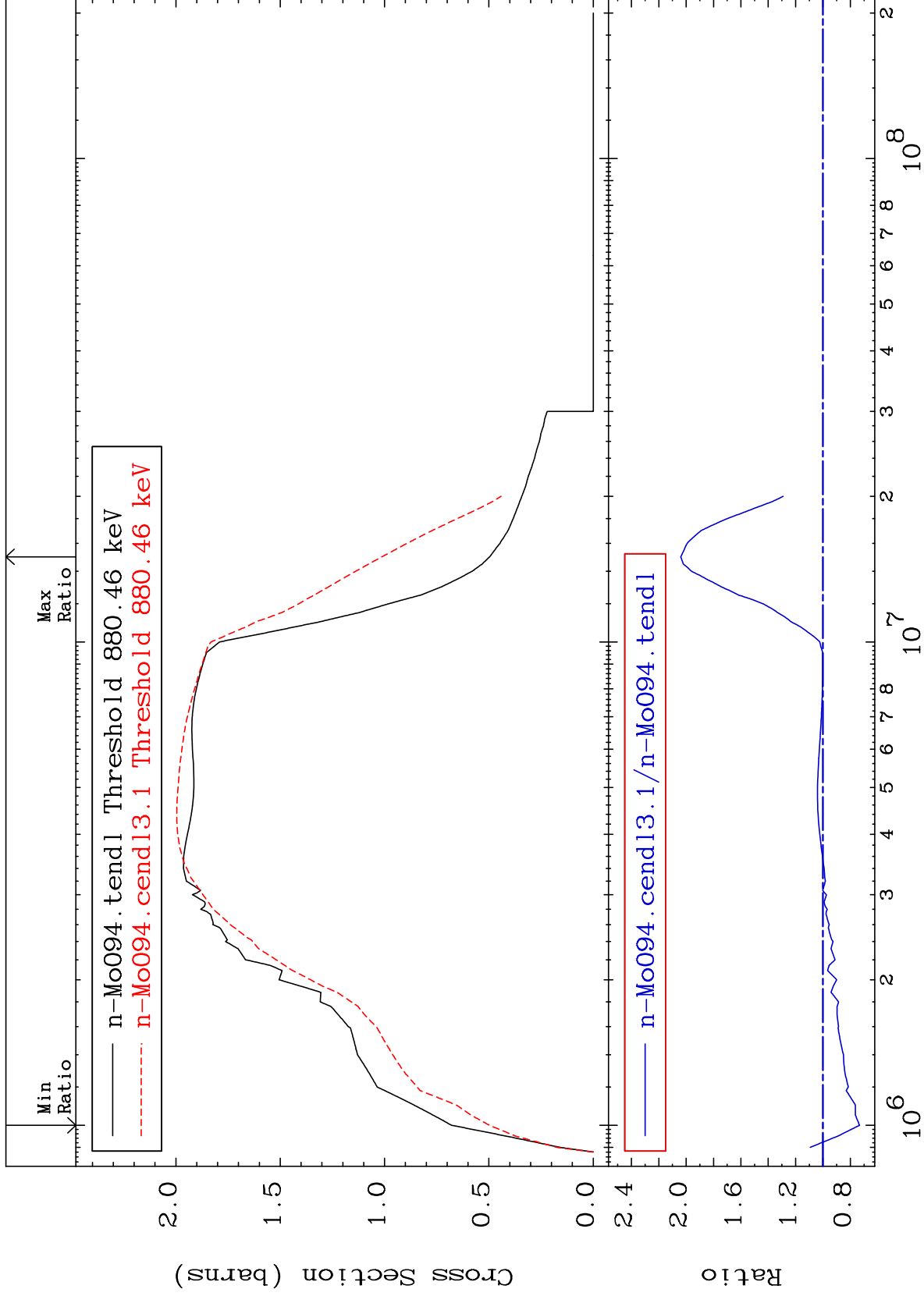


MAT 4231

⁴²Mo-94

Inelastic
Cross Section

-26.72 To 103.9 %



Incident Energy (eV)

⁴²Mo-94

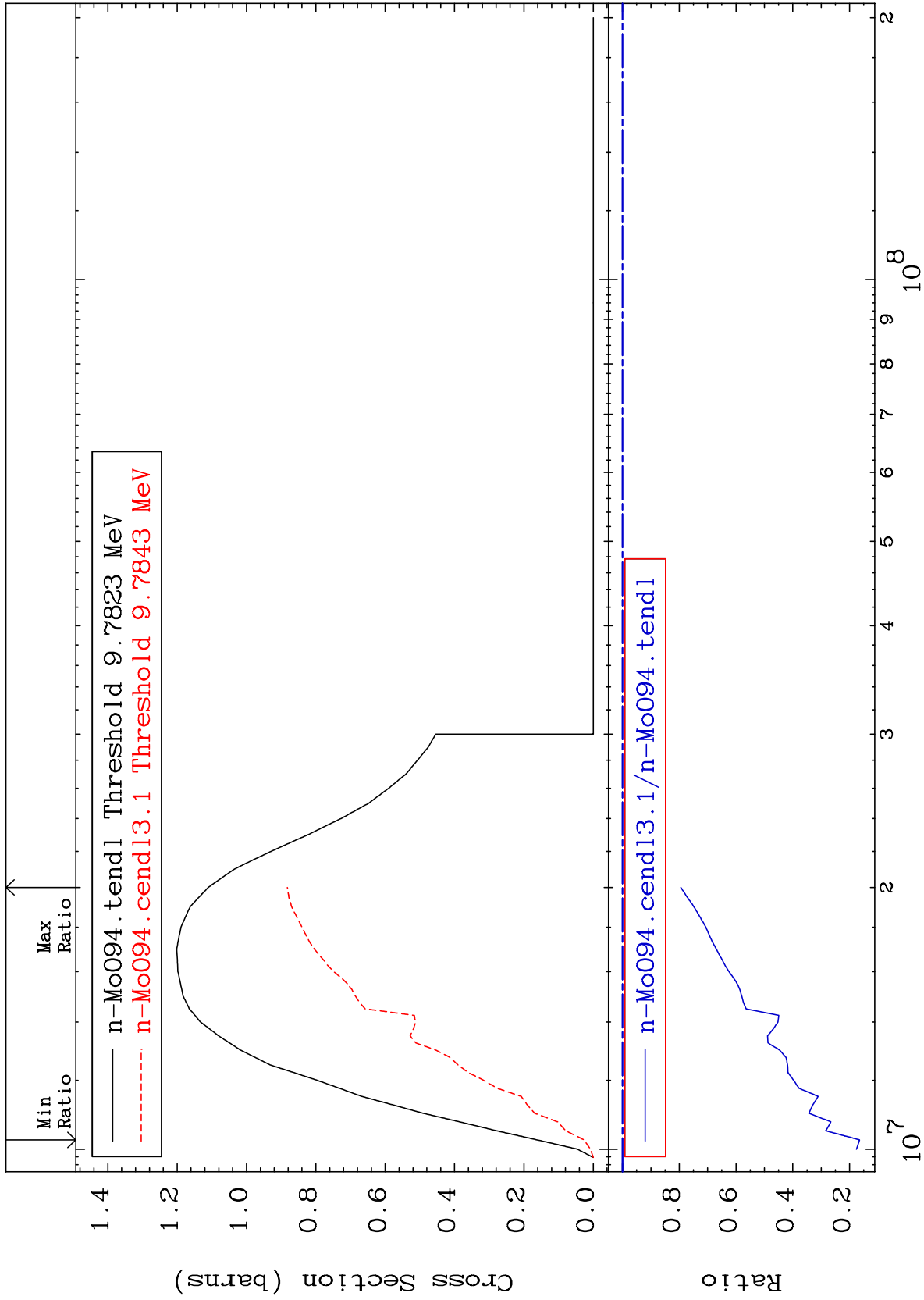
MAT 4231

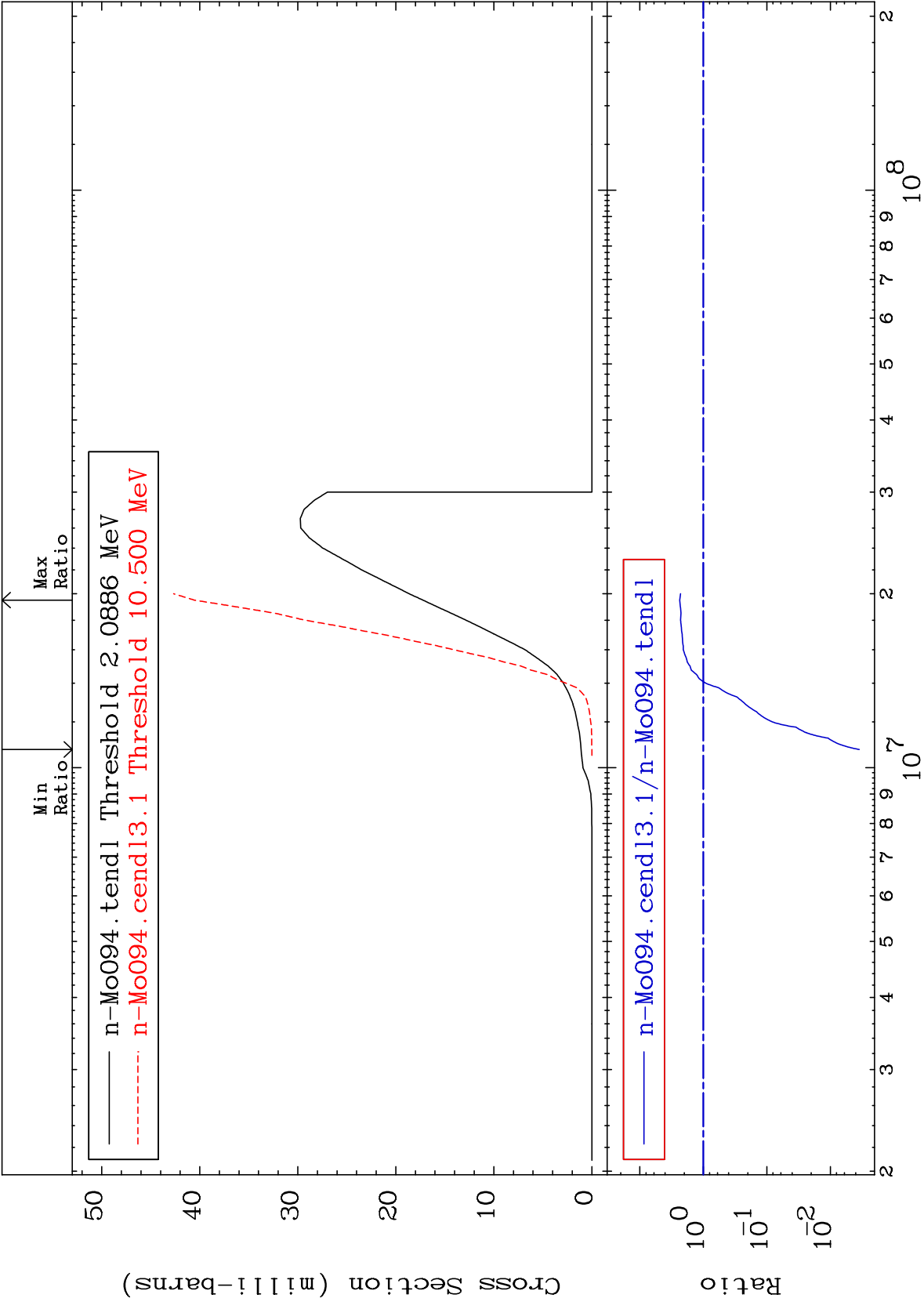
(n,2n)

42-Mo-94

Cross Section

-83.51 To -20.53%

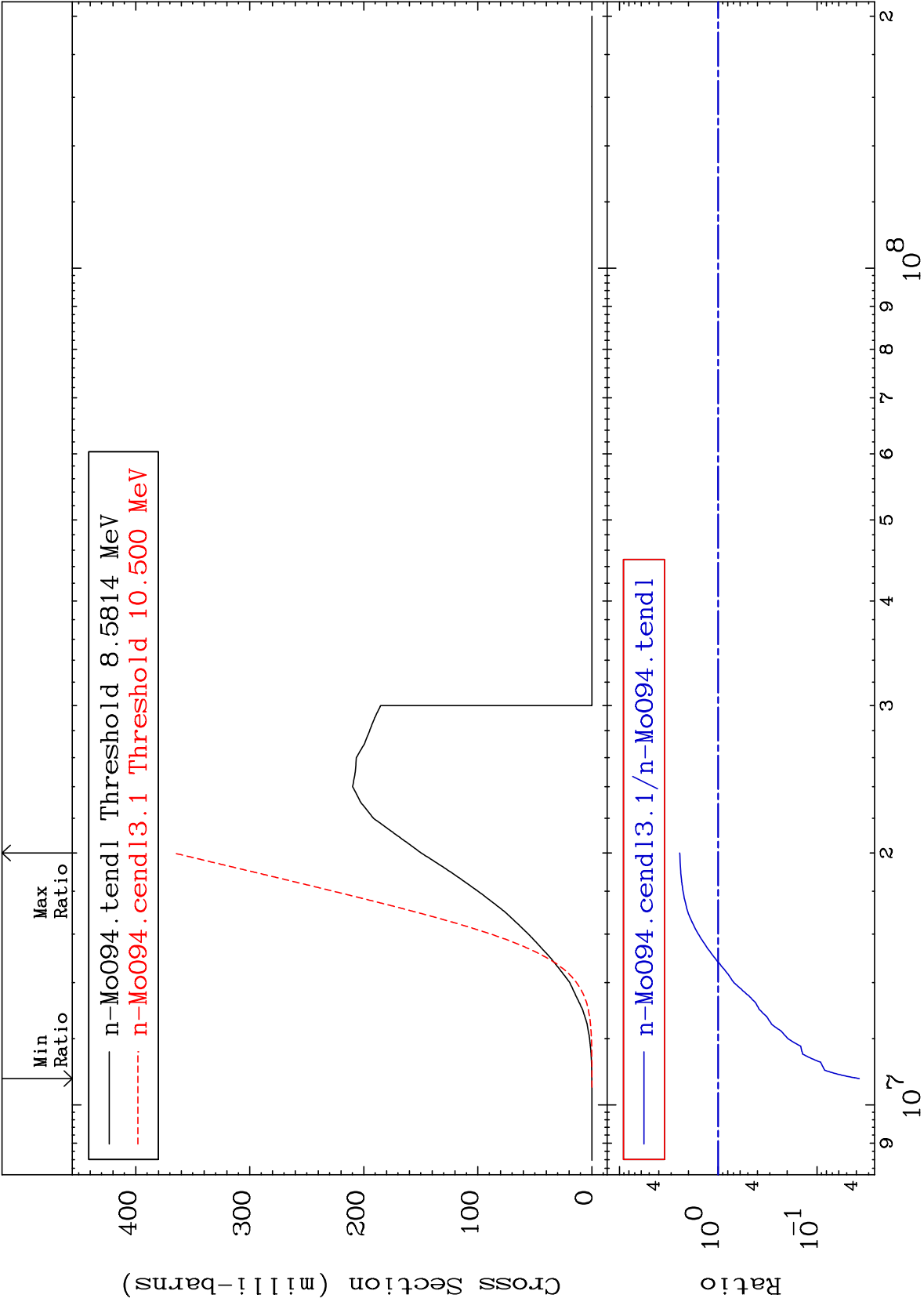




MAT 4231

(n,n') p
Cross Section

42-Mo-94
-96.27 To 145.0 %



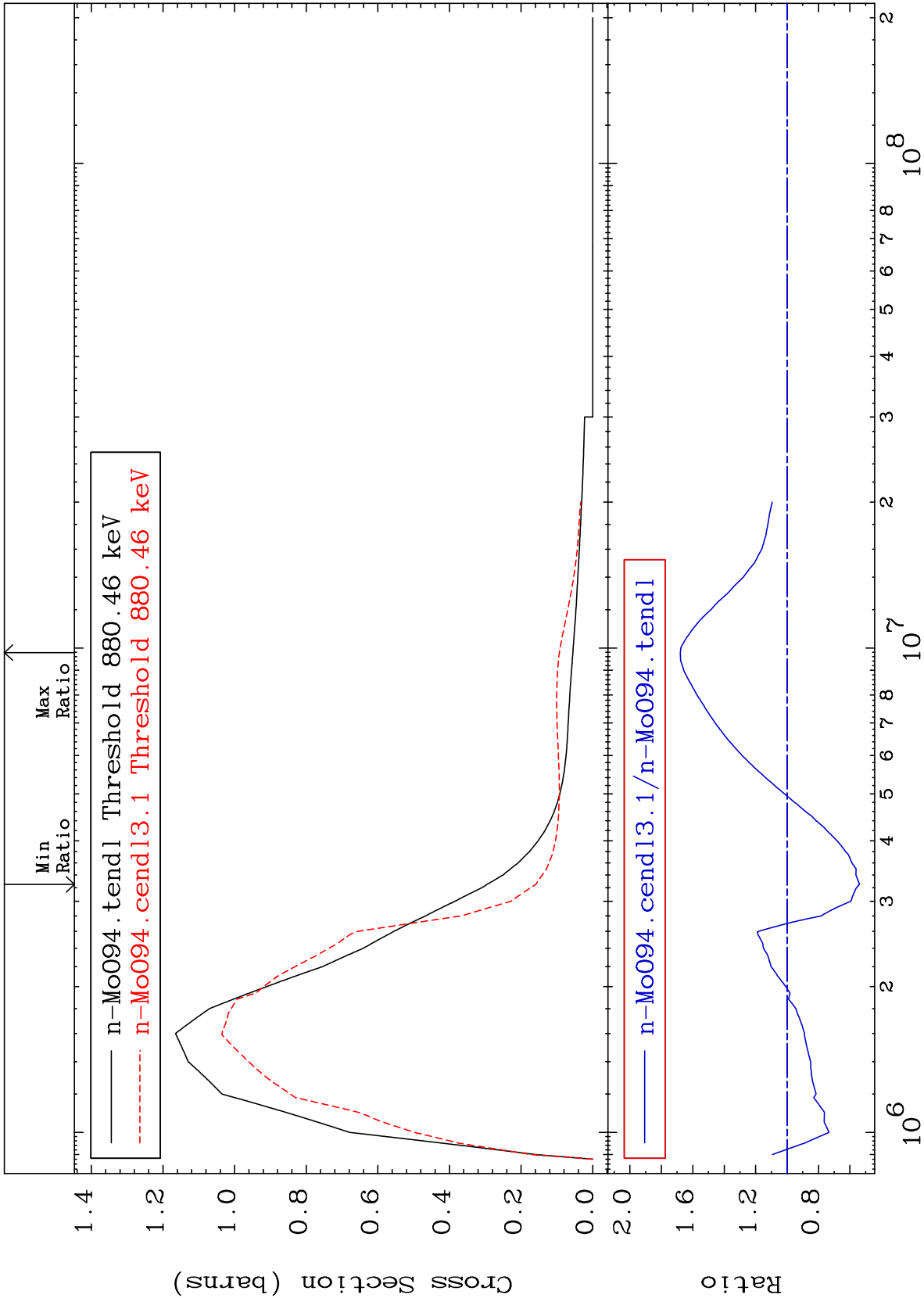
MAT 4231

MT= 51 (n,n') Level

42-Mo-94

-46.05 To 67.91 %

Cross Section



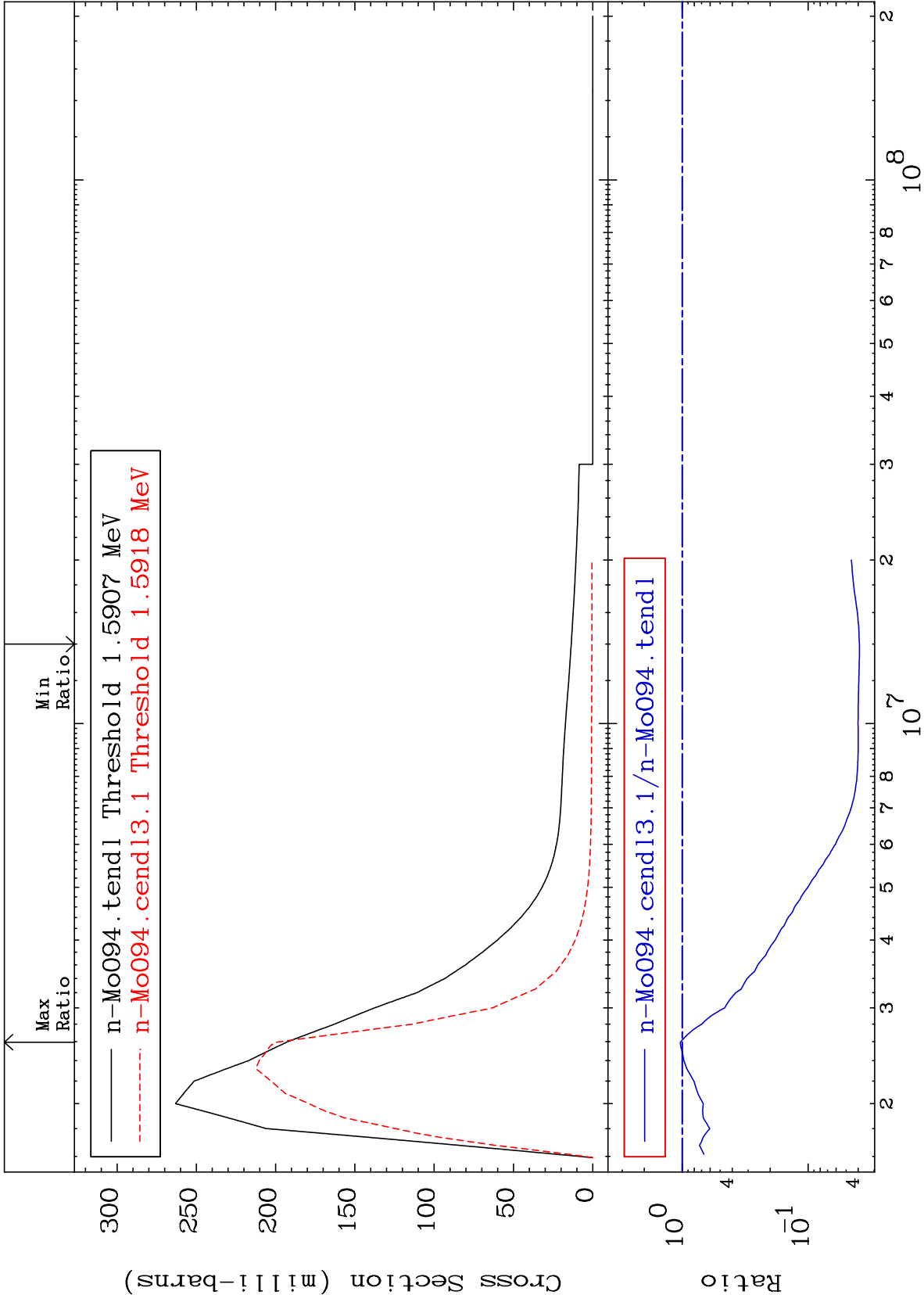
MAT 4231

MT= 52 (n,n') Level

42-Mo-94

-96.09 To 3.375 %

Cross Section



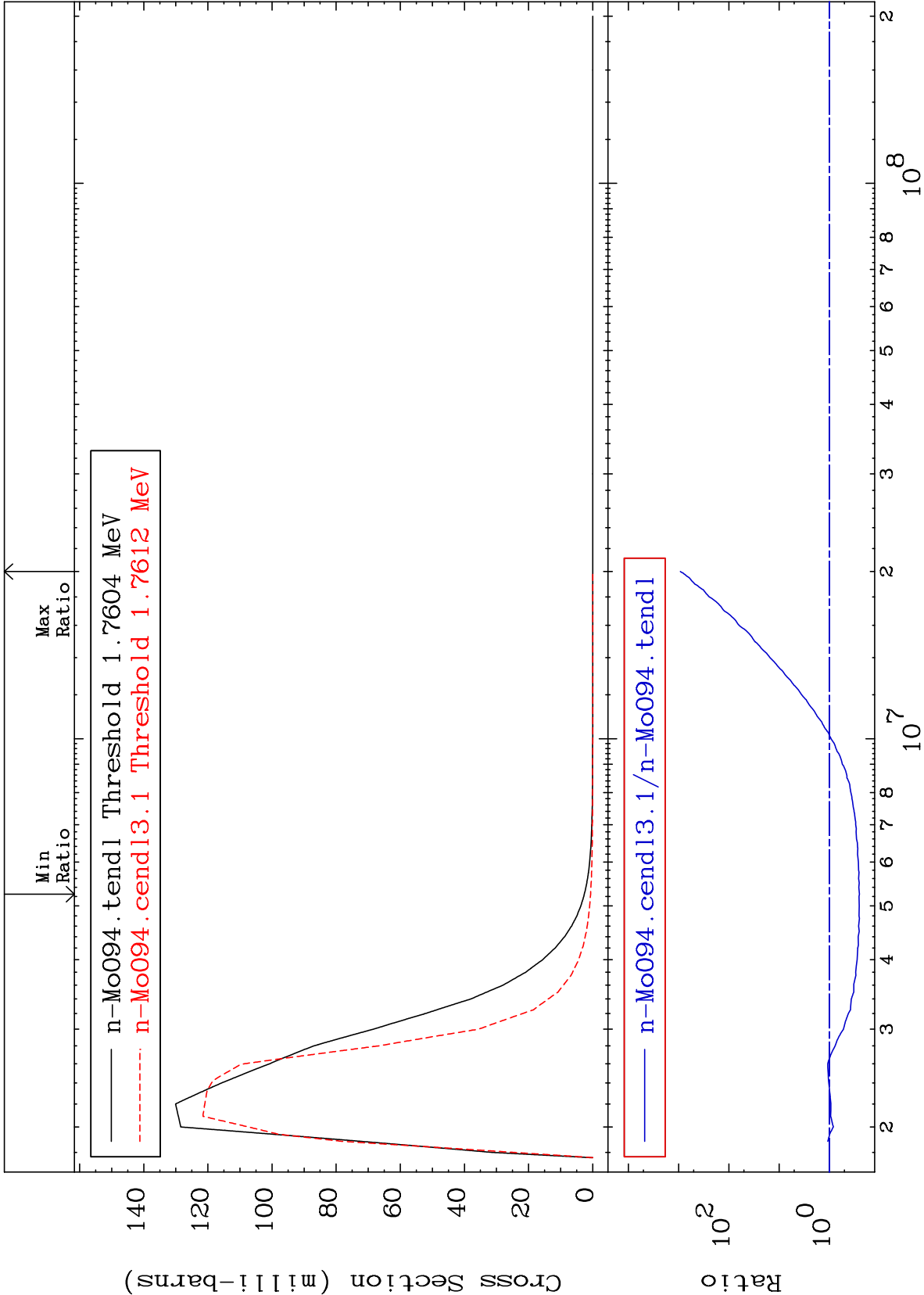
MAT 4231

MT= 53 (n,n') Level

42-Mo-94

-74.77 To 9999. %

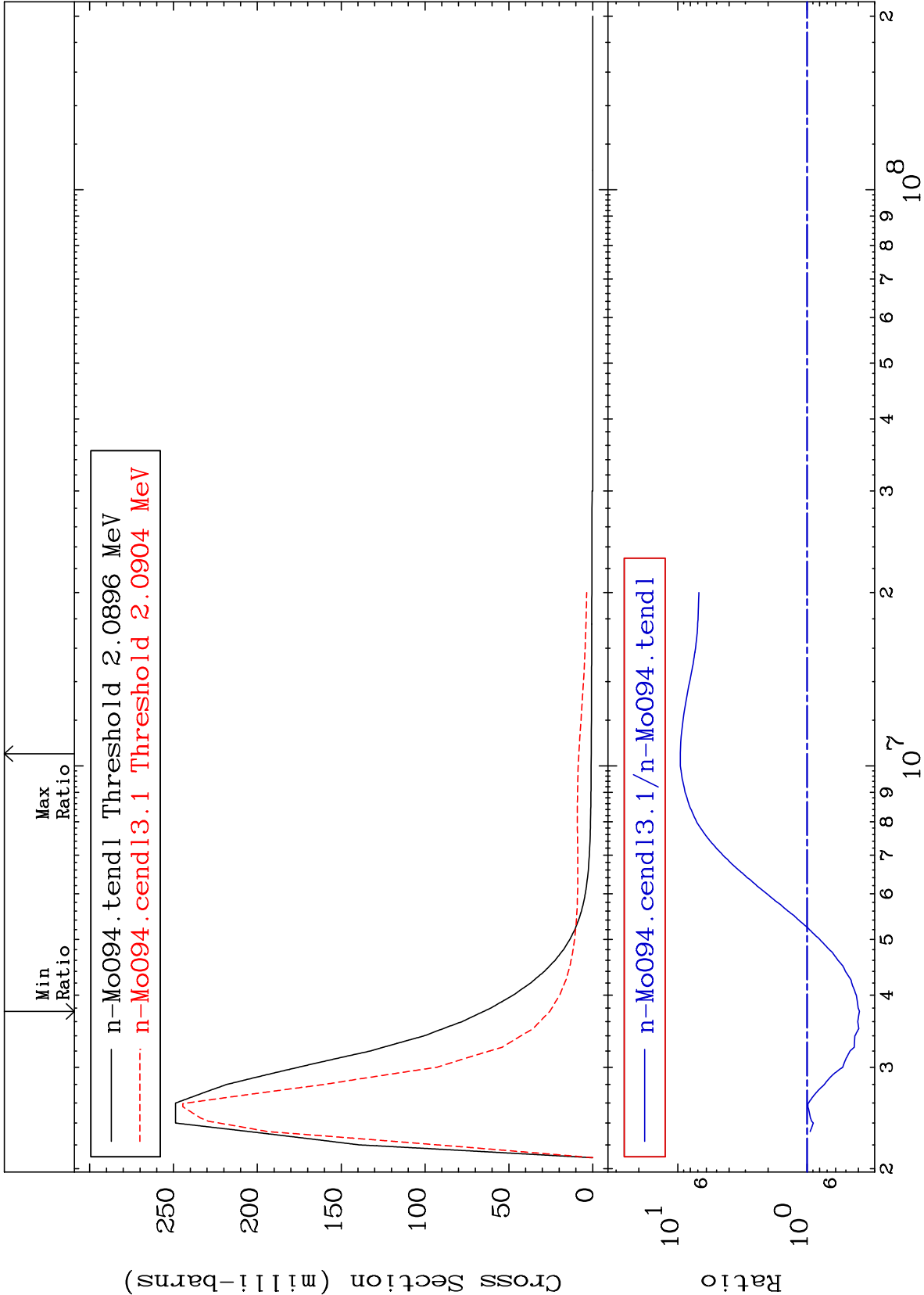
Cross Section



MAT 4231

MT= 55 (n,n') Level
Cross Section

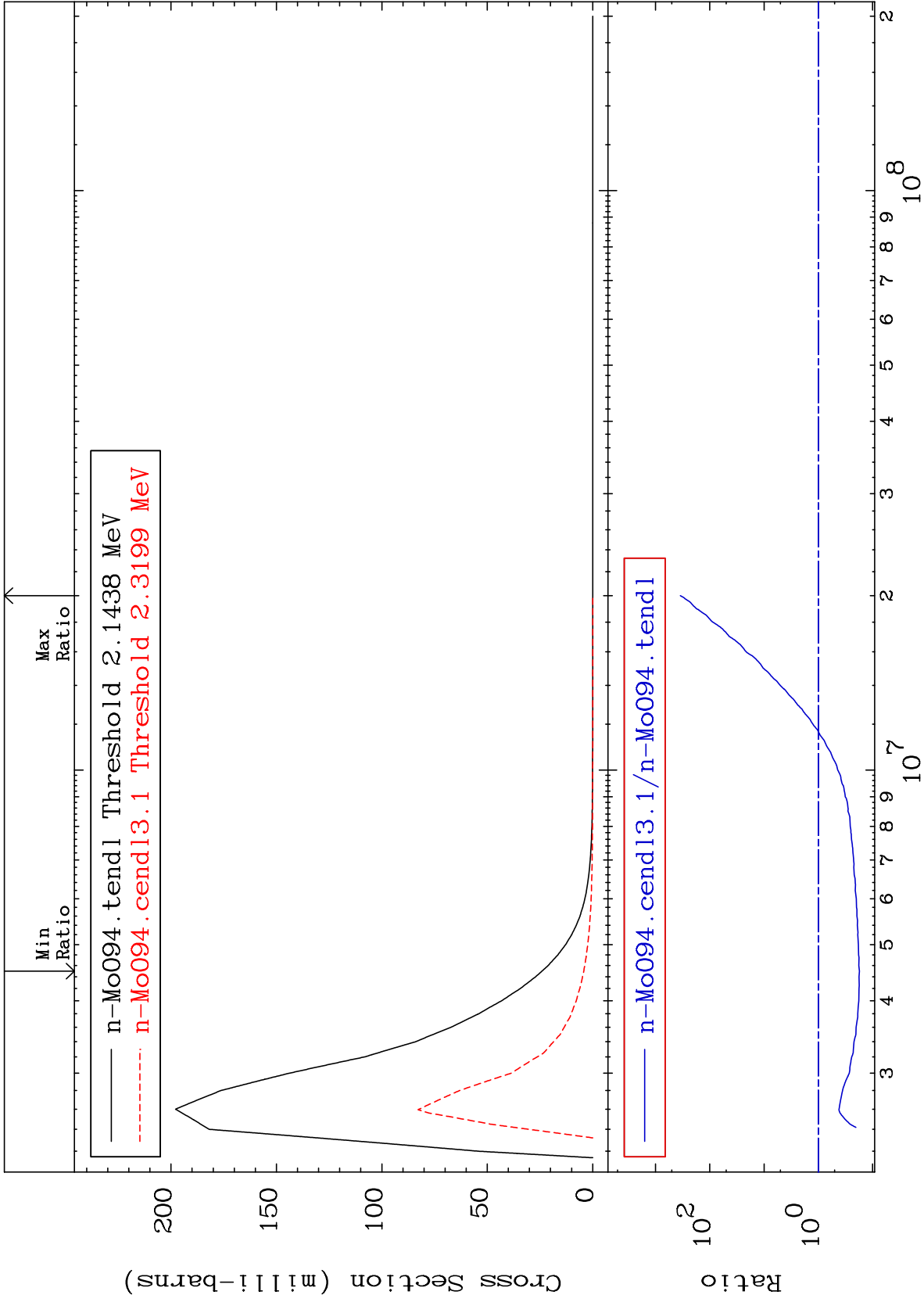
42-Mo-94
-60.68 To 854.5 %



MAT 4231

MT= 56 (n,n') Level
Cross Section

42-Mo-94
-82.47 To 9999. %



12

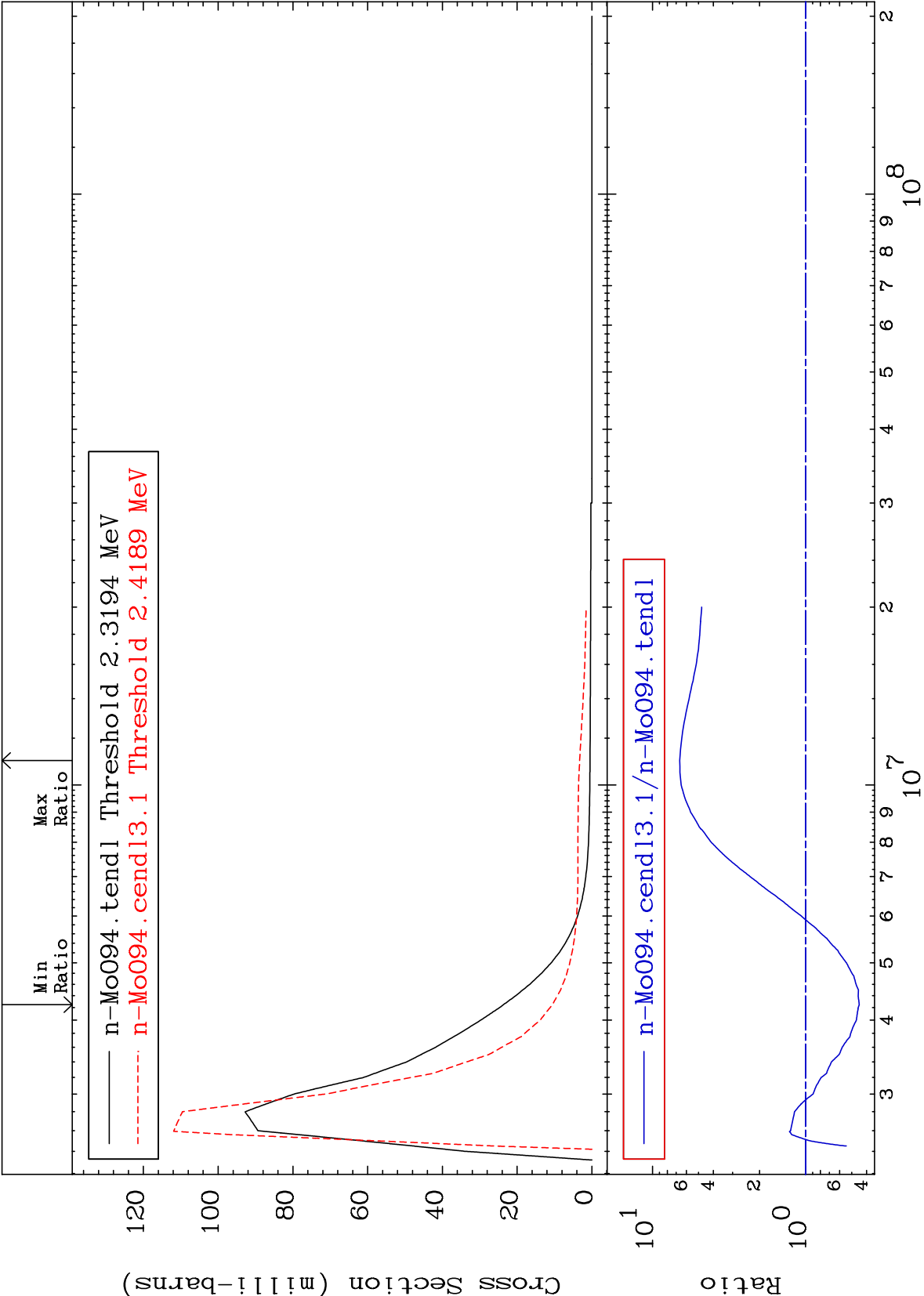
Incident Energy (eV)

42-Mo-94

MAT 4231

MT= 57 (n,n') Level
Cross Section

42-Mo-94
-55.40 To 563.7 %



13

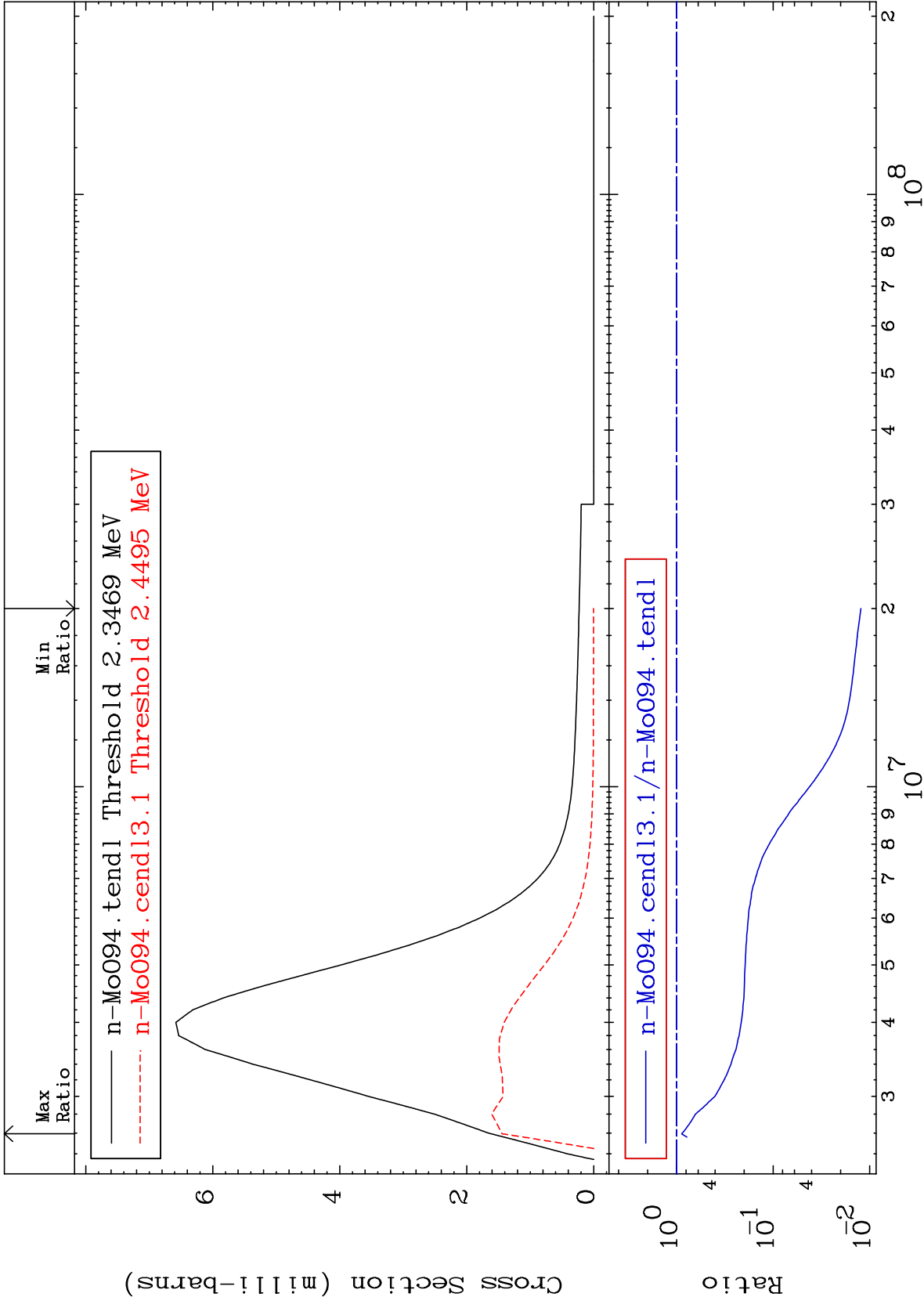
Incident Energy (eV)

42-Mo-94

MAT 4231

MT= 58 (n,n') Level
Cross Section

42-Mo-94
-98.77 To -10.85%



14

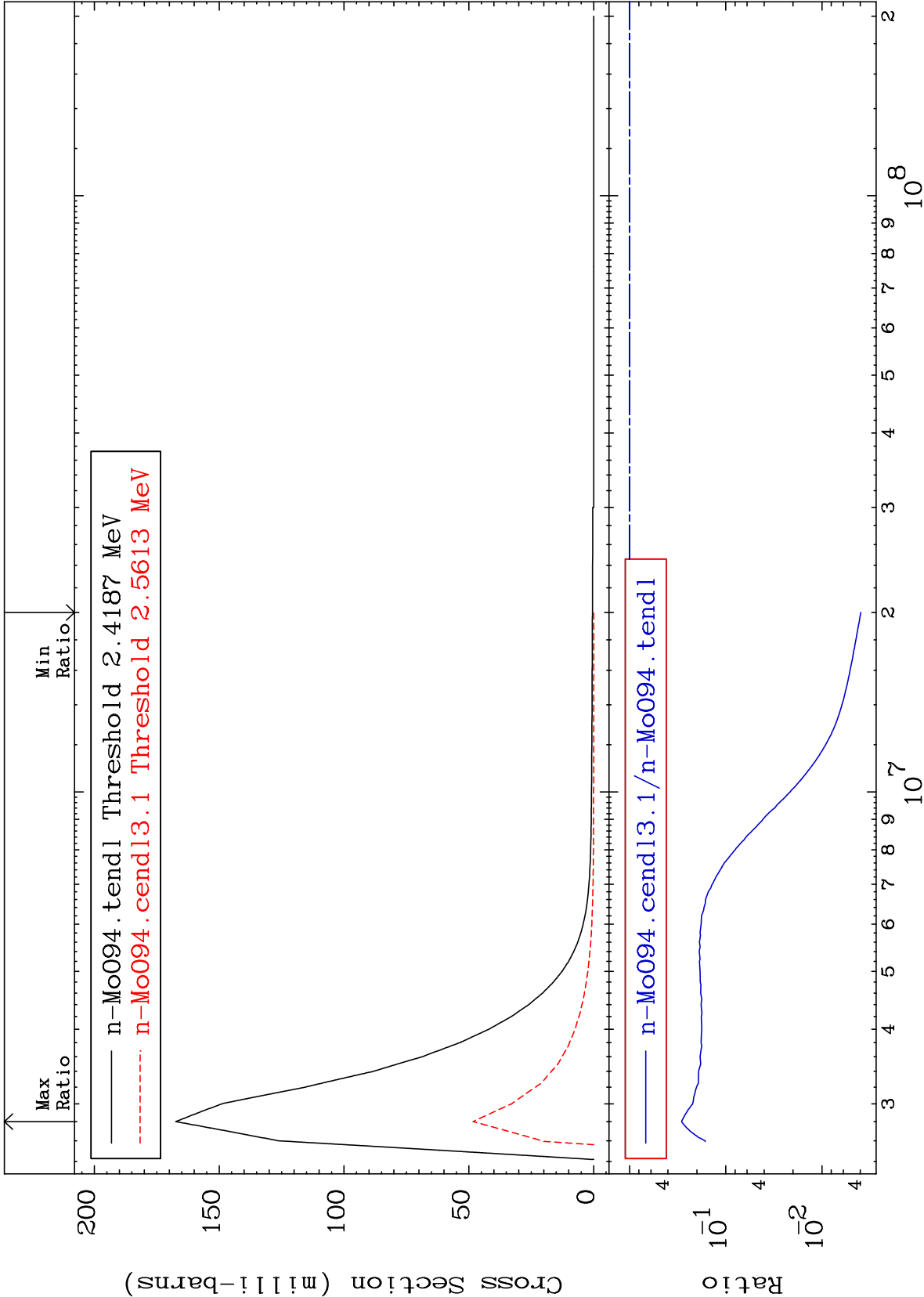
Incident Energy (eV)

42-Mo-94

MAT 4231

MT= 59 (n,n') Level
Cross Section

42-Mo-94
-99.61 To -71.14%



15

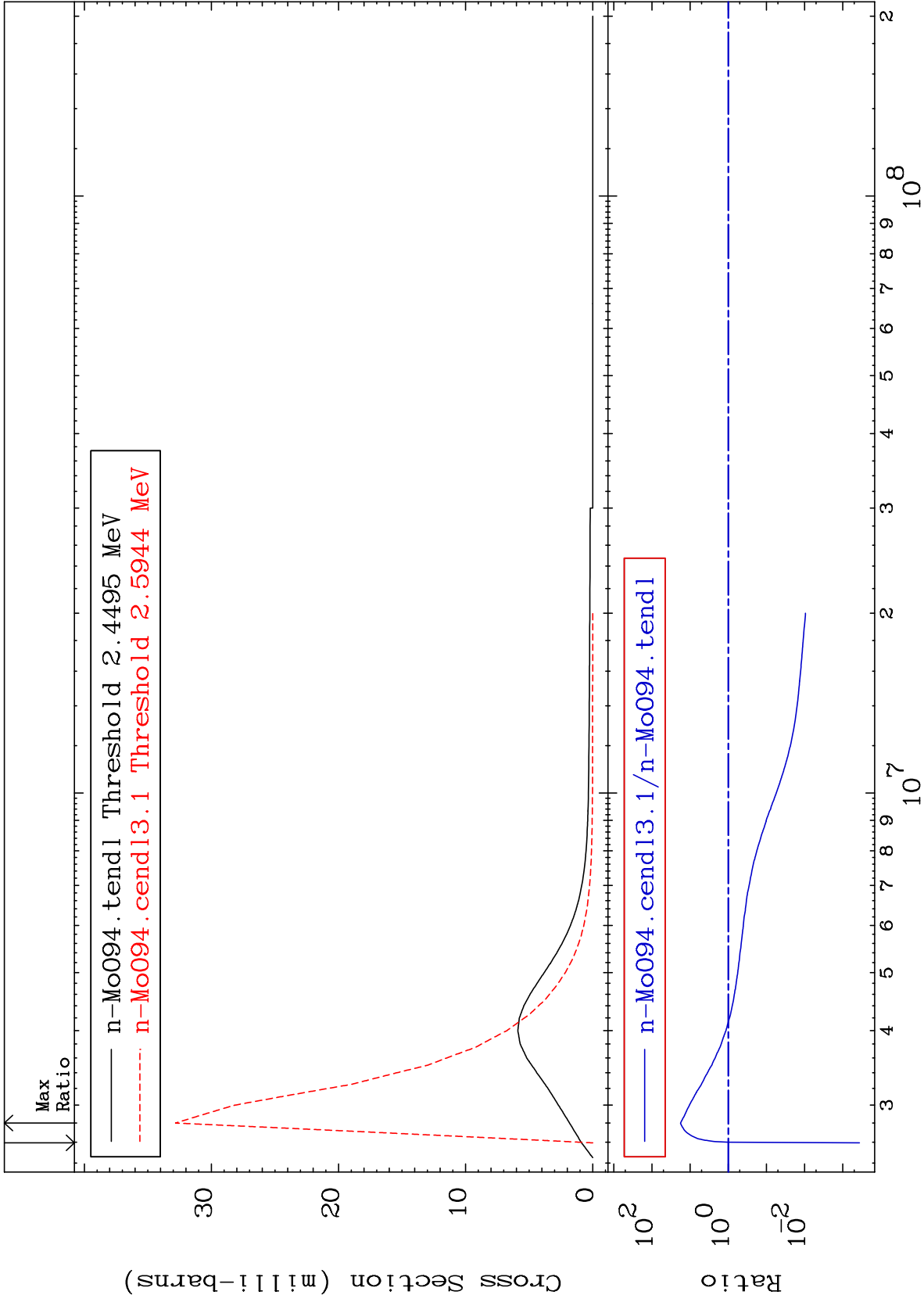
Incident Energy (eV)

42-Mo-94

MAT 4231

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

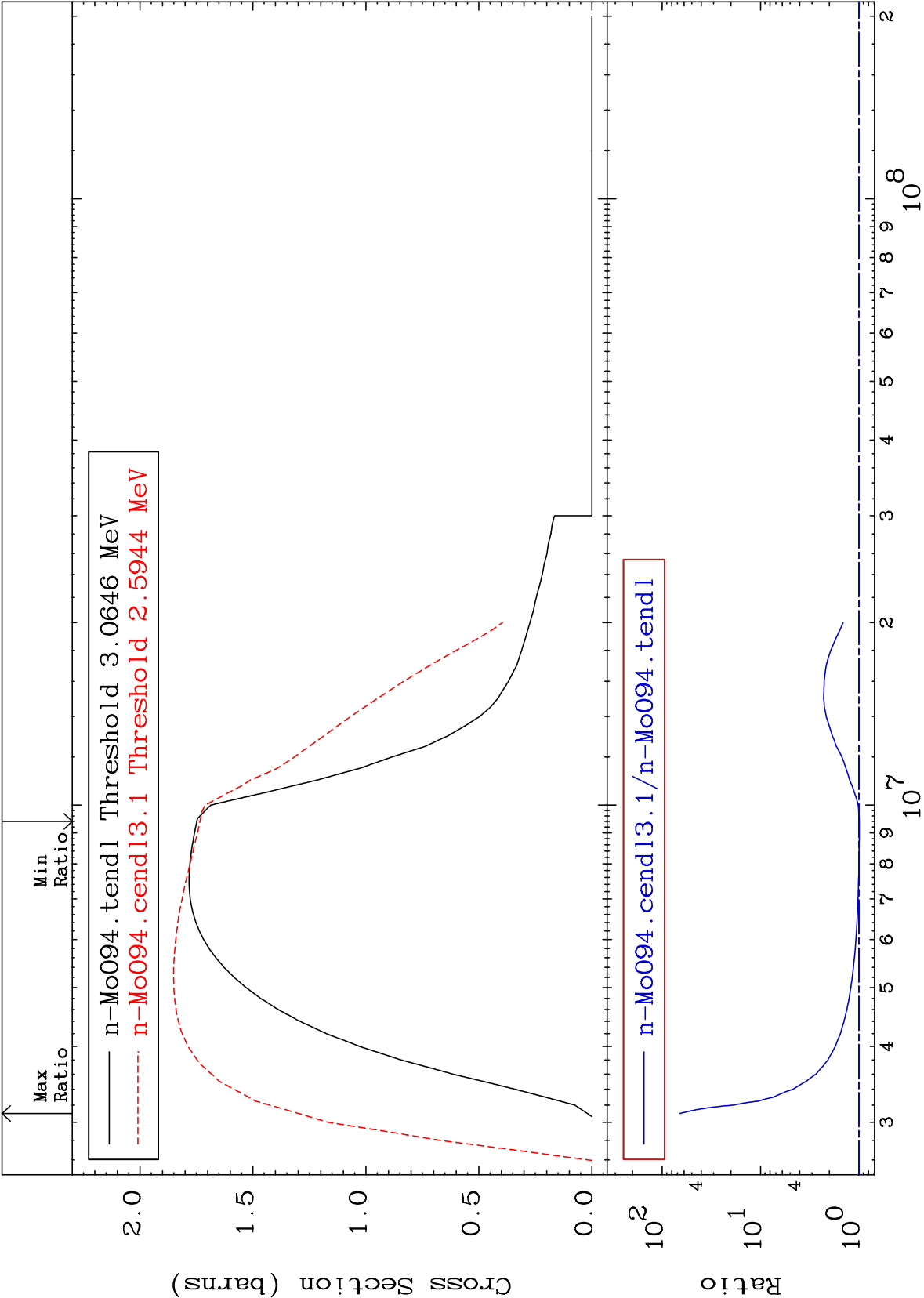
42-Mo-94
-99.96 To 1701. %



MAT 4231

(n,n') Continuum
Cross Section

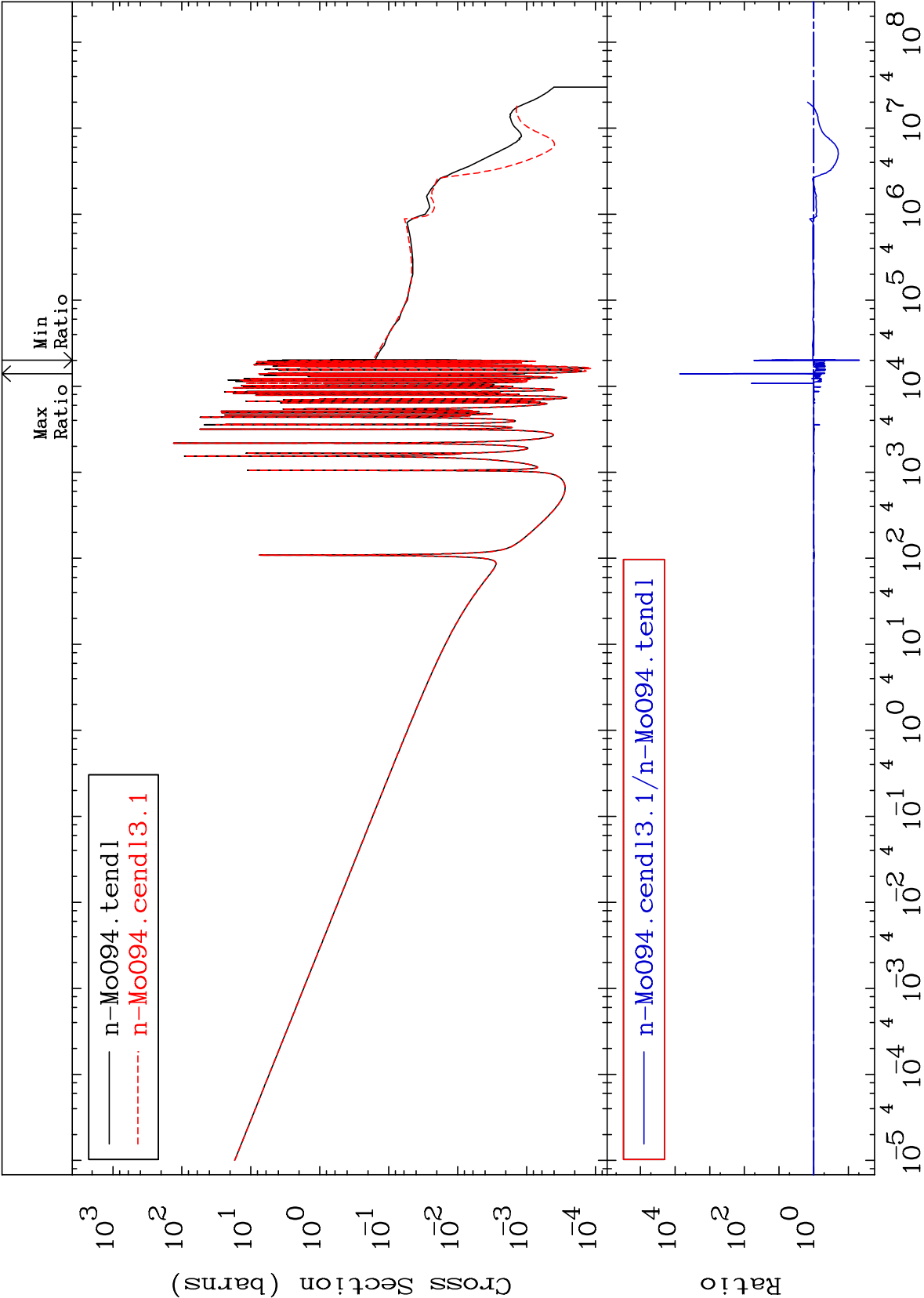
42-Mo-94
-0.812 To 6528. %

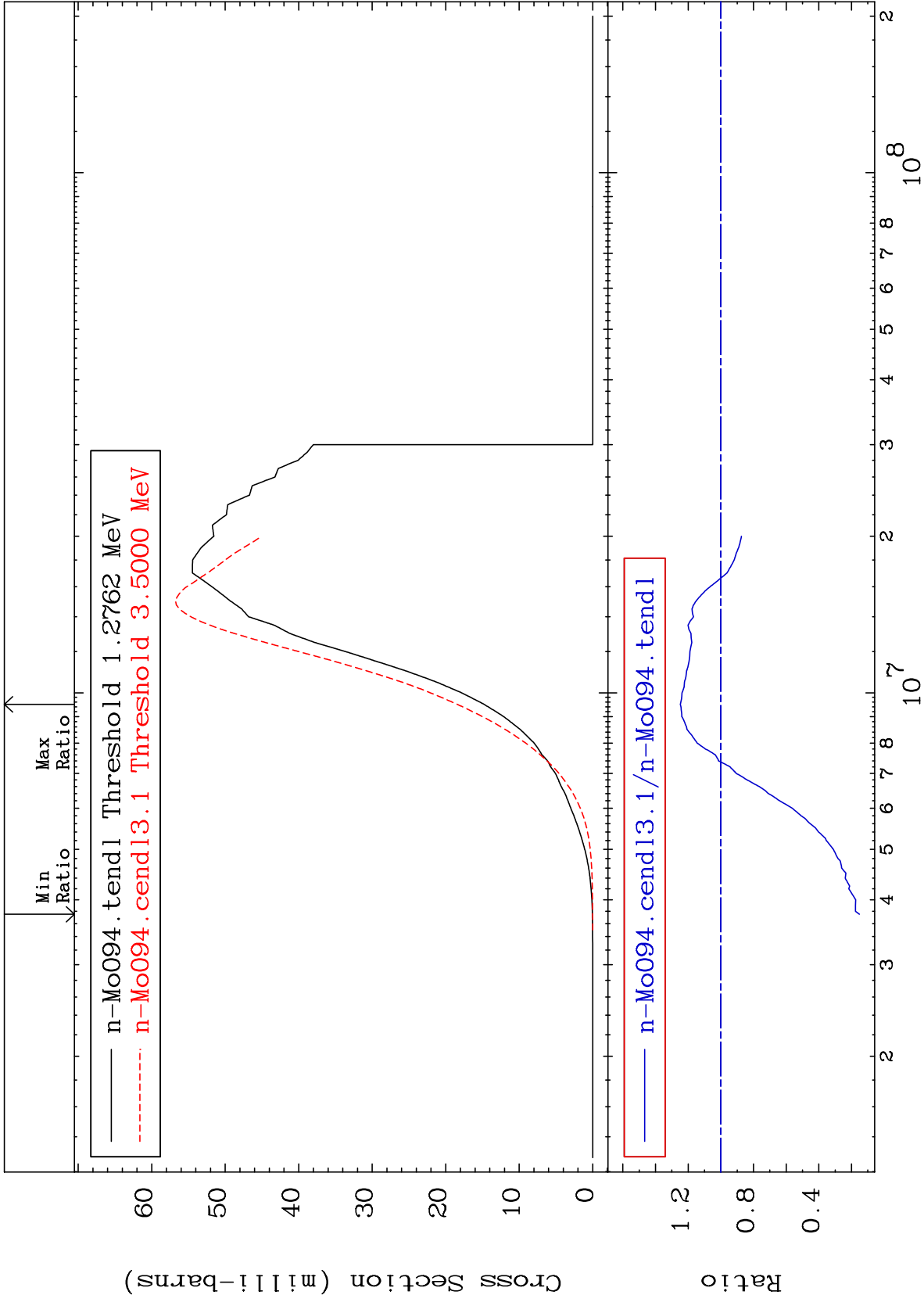


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Incident Energy (eV)

42-Mo-94





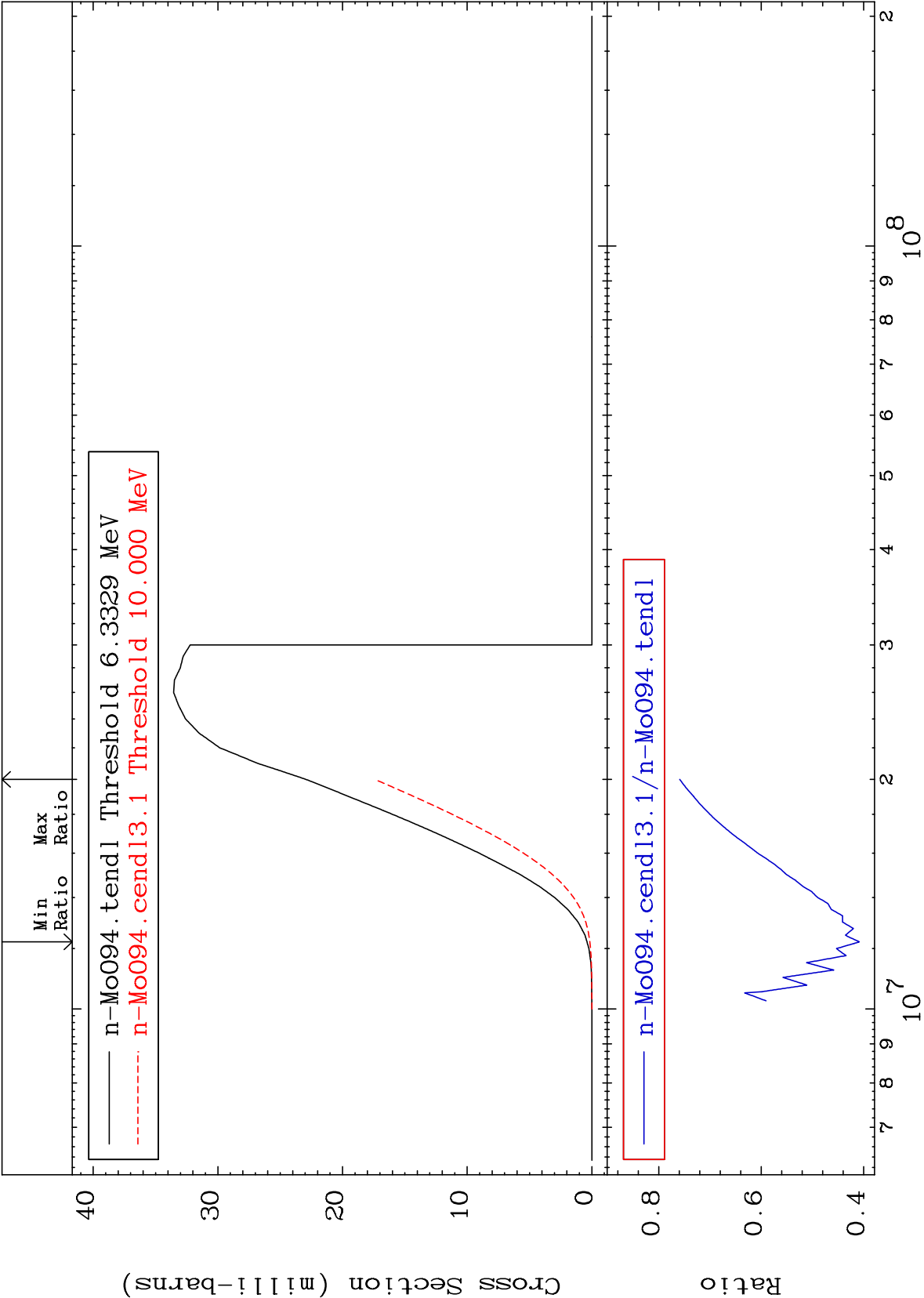
MAT 4231

(n,d)

42-Mo-94

Cross Section

-59.13 To -24.10%



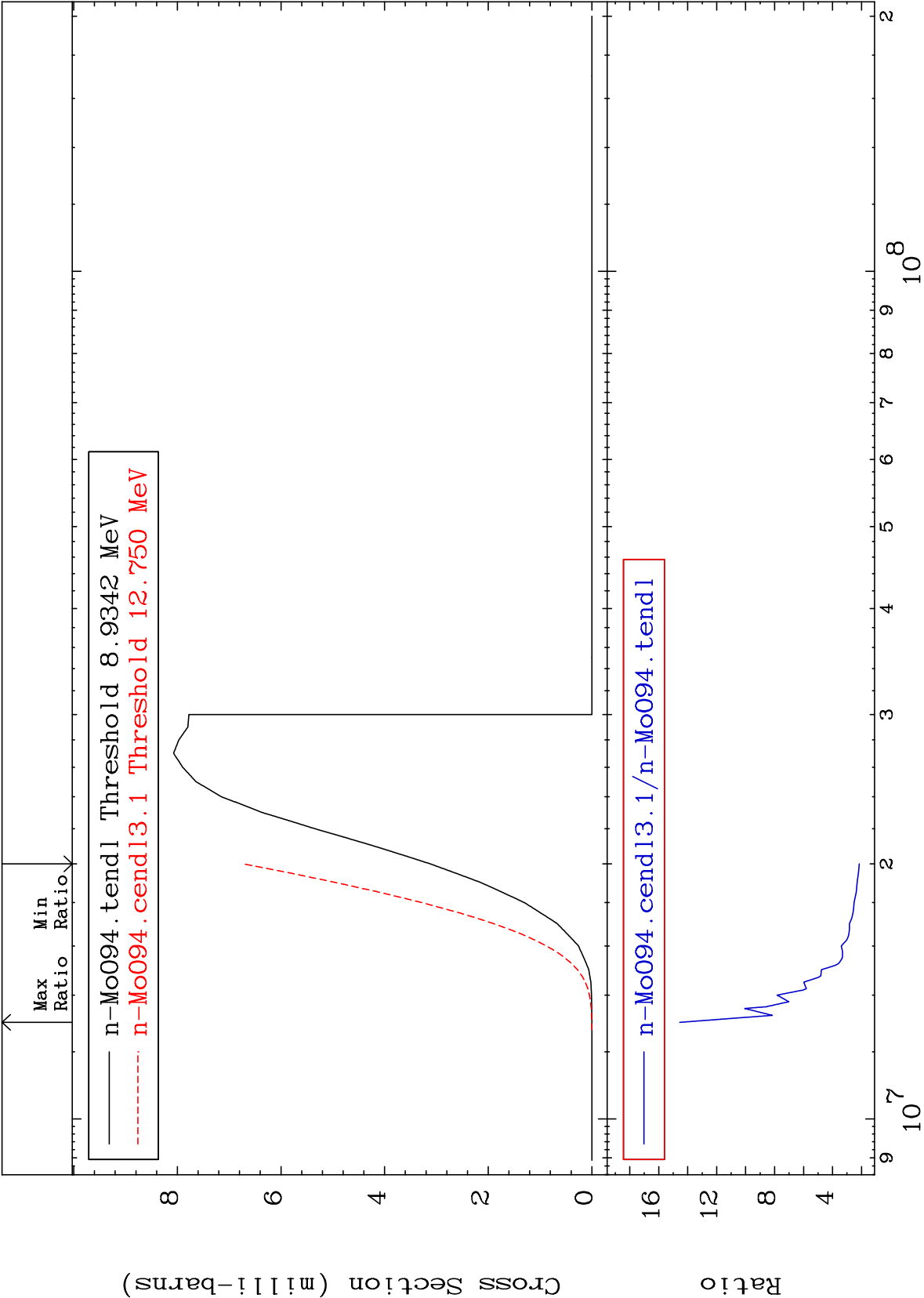
20

Incident Energy (eV)

42-Mo-94

MAT 4231

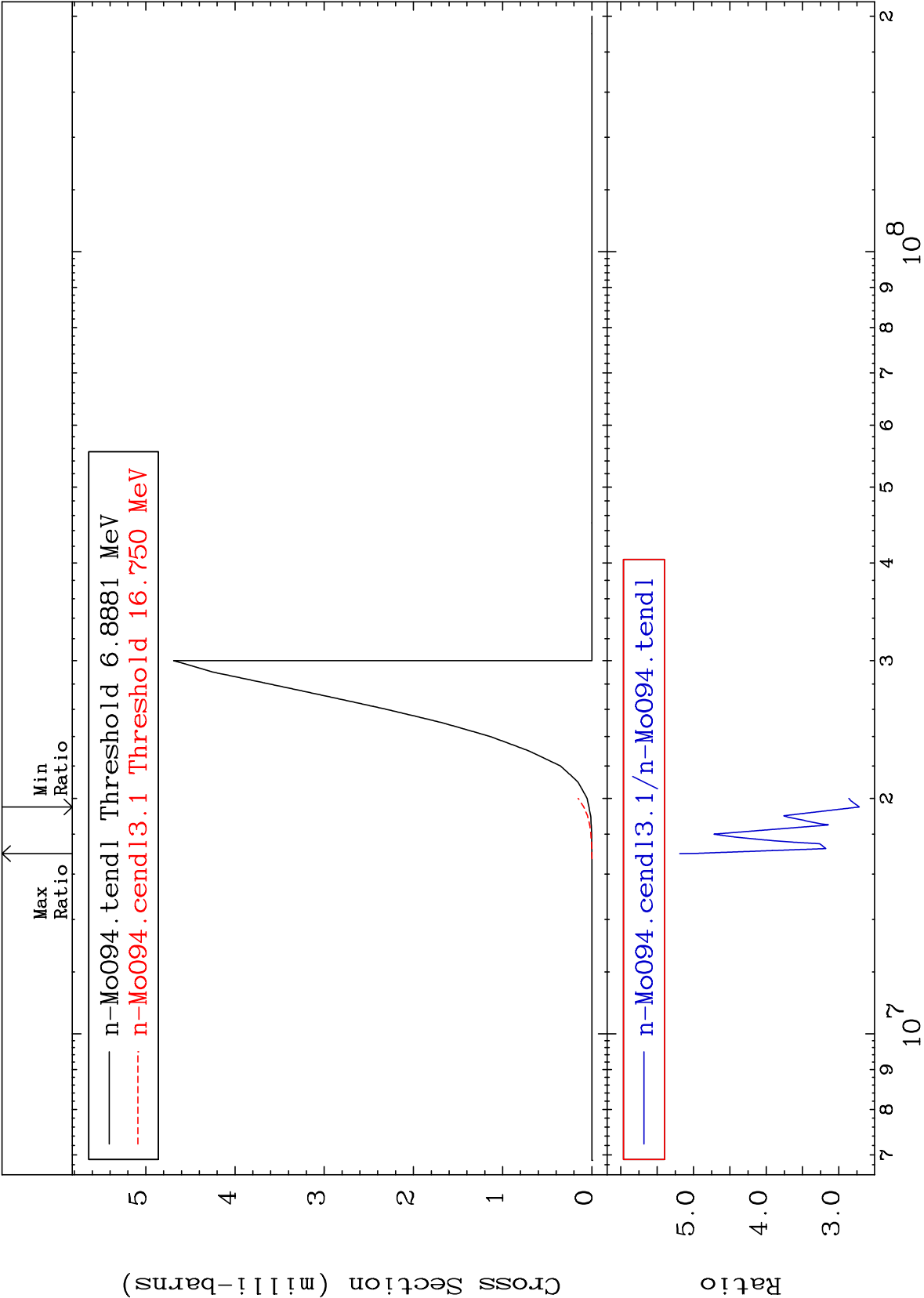
(n,t)
Cross Section
42-Mo-94
115.5 To 1355. %

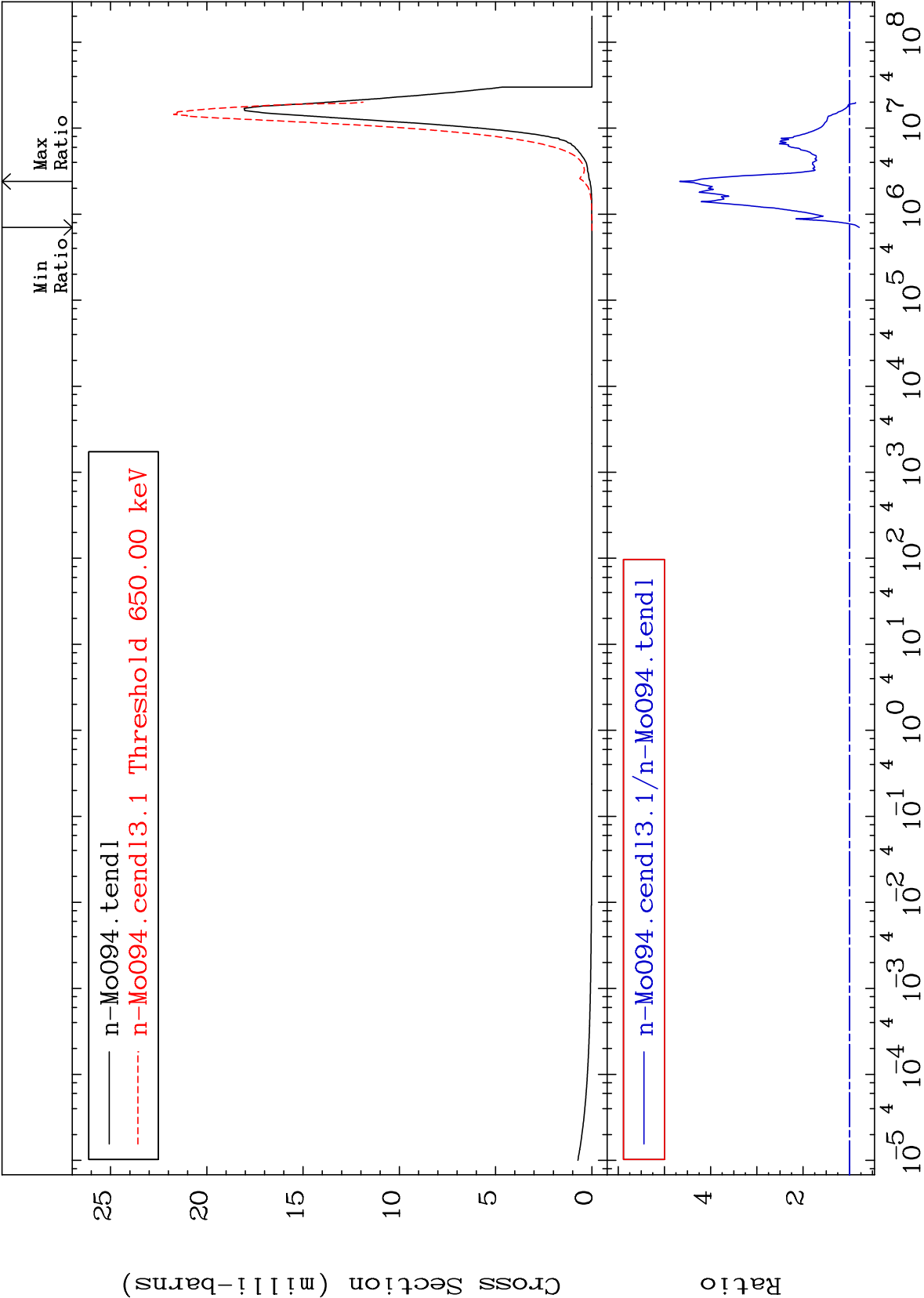


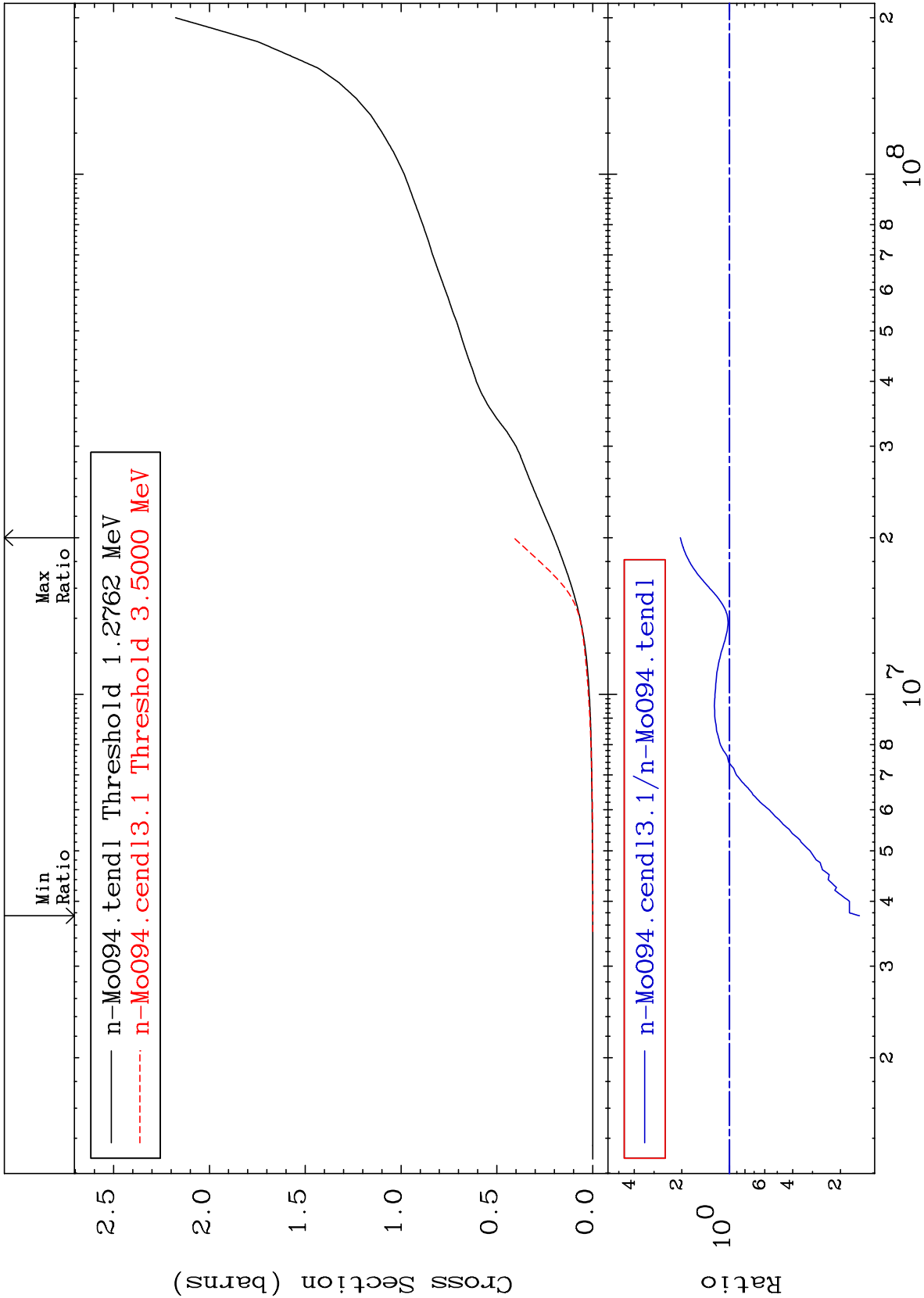
21

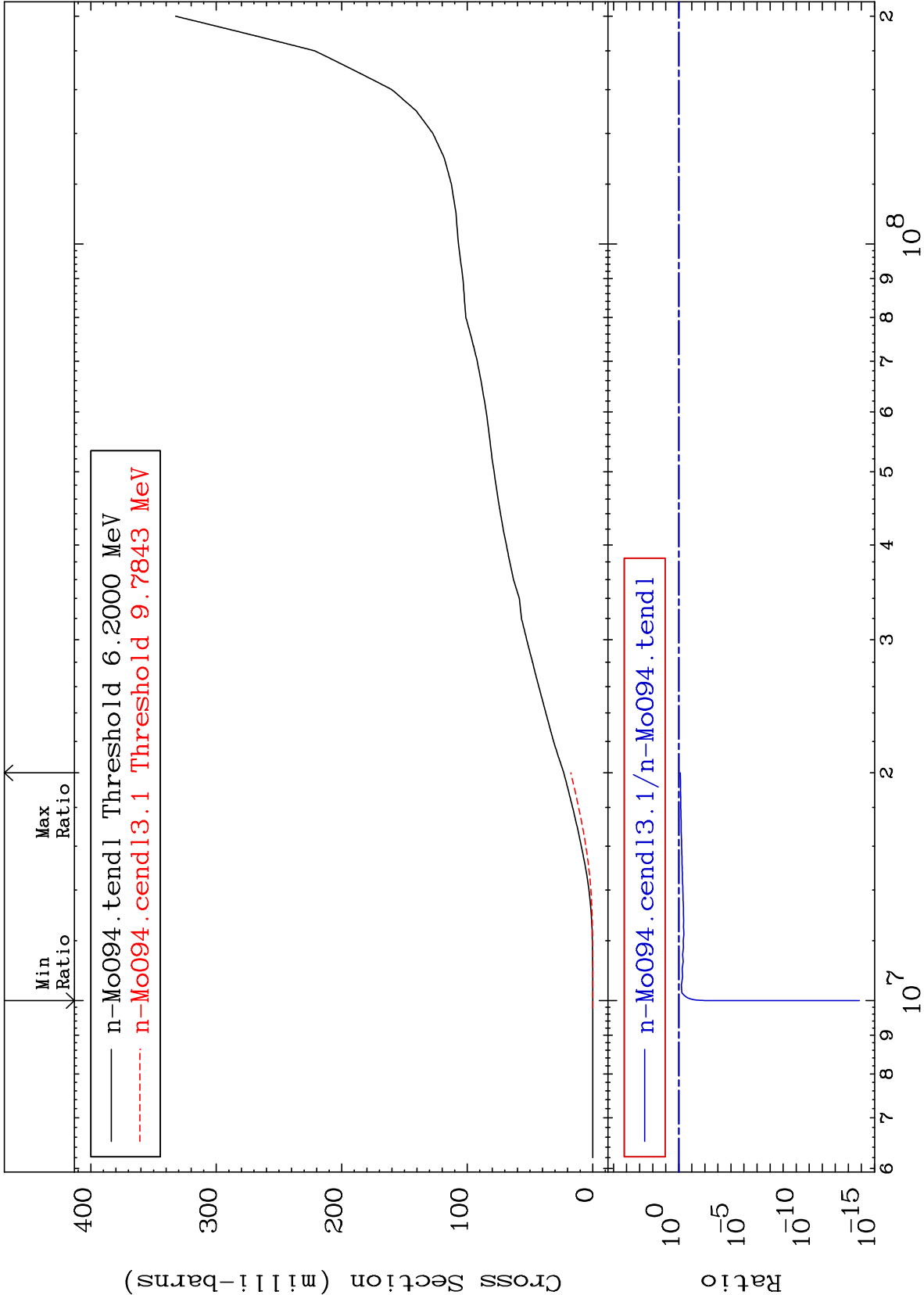
Incident Energy (eV)

42-Mo-94





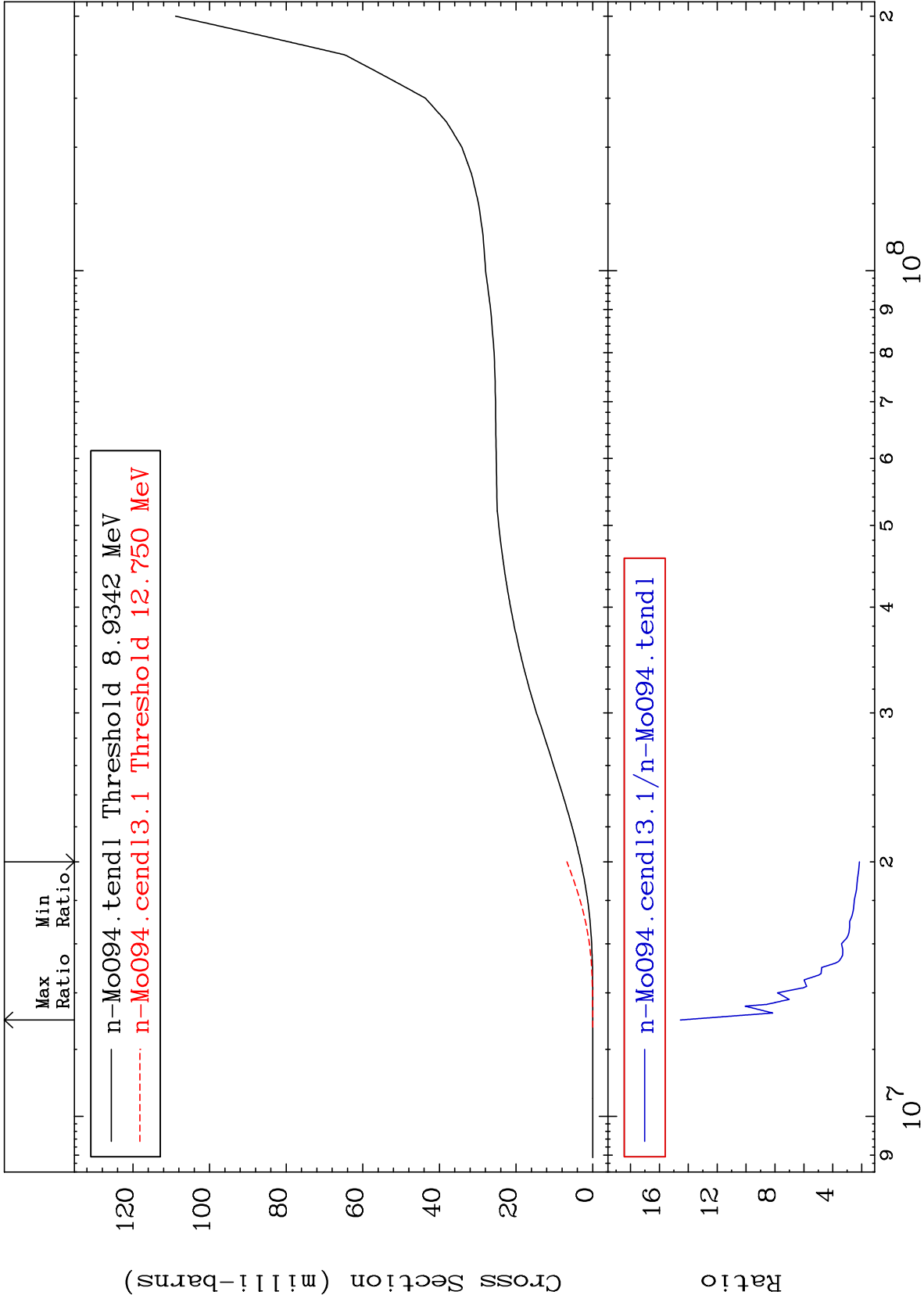


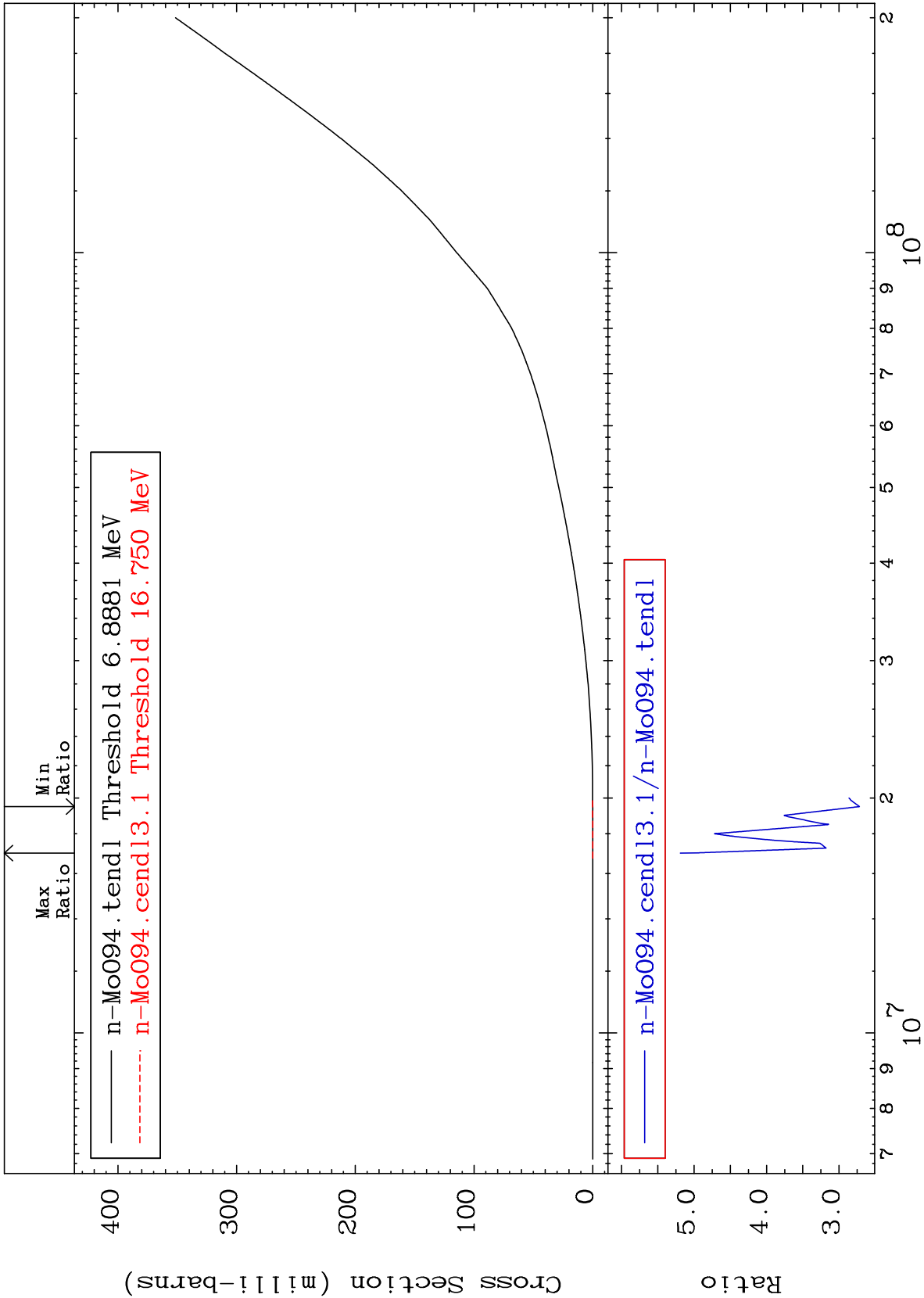


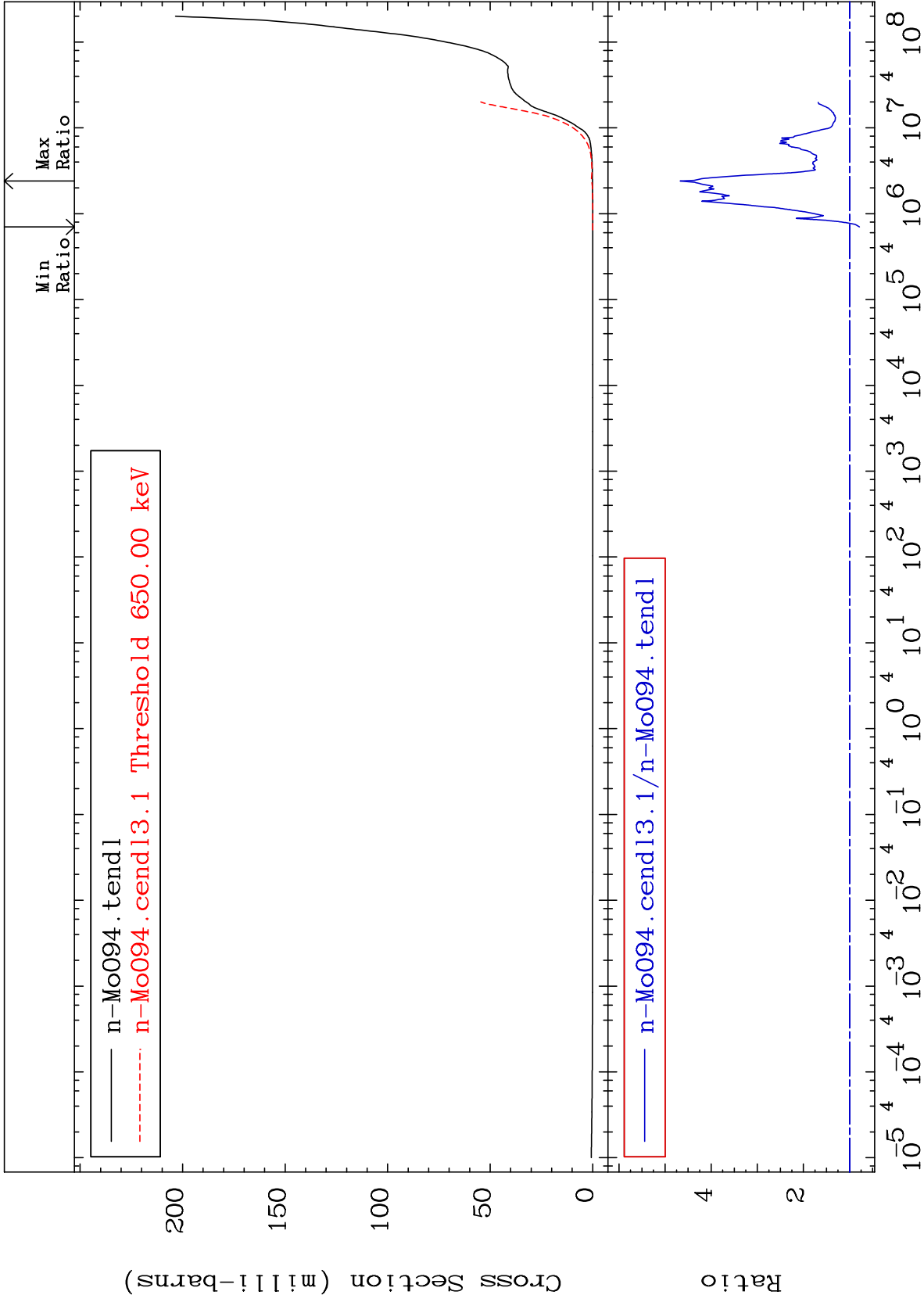
MAT 4231

Tritium Production
Cross Section

42-Mo-94
115.5 To 1355. %

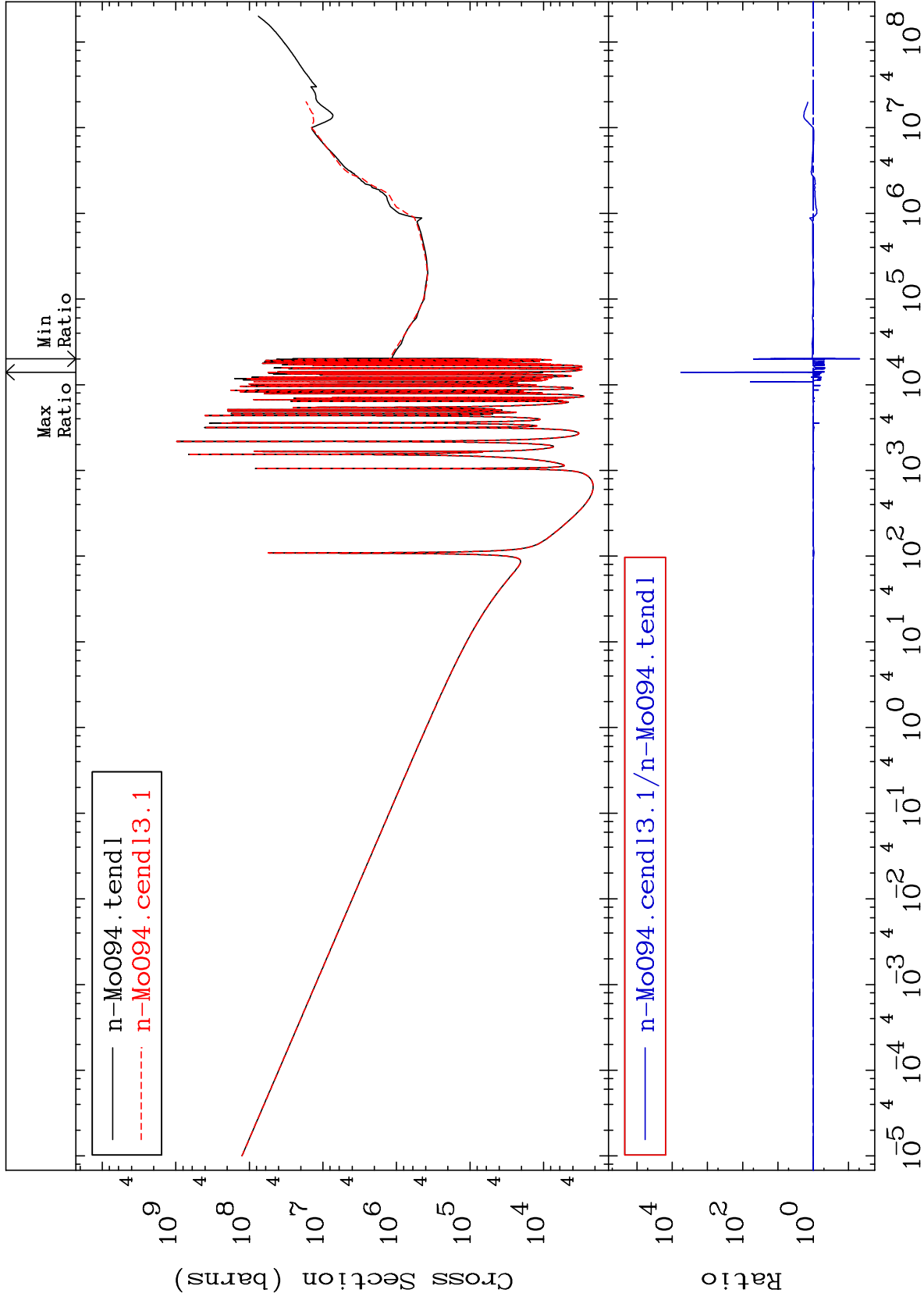


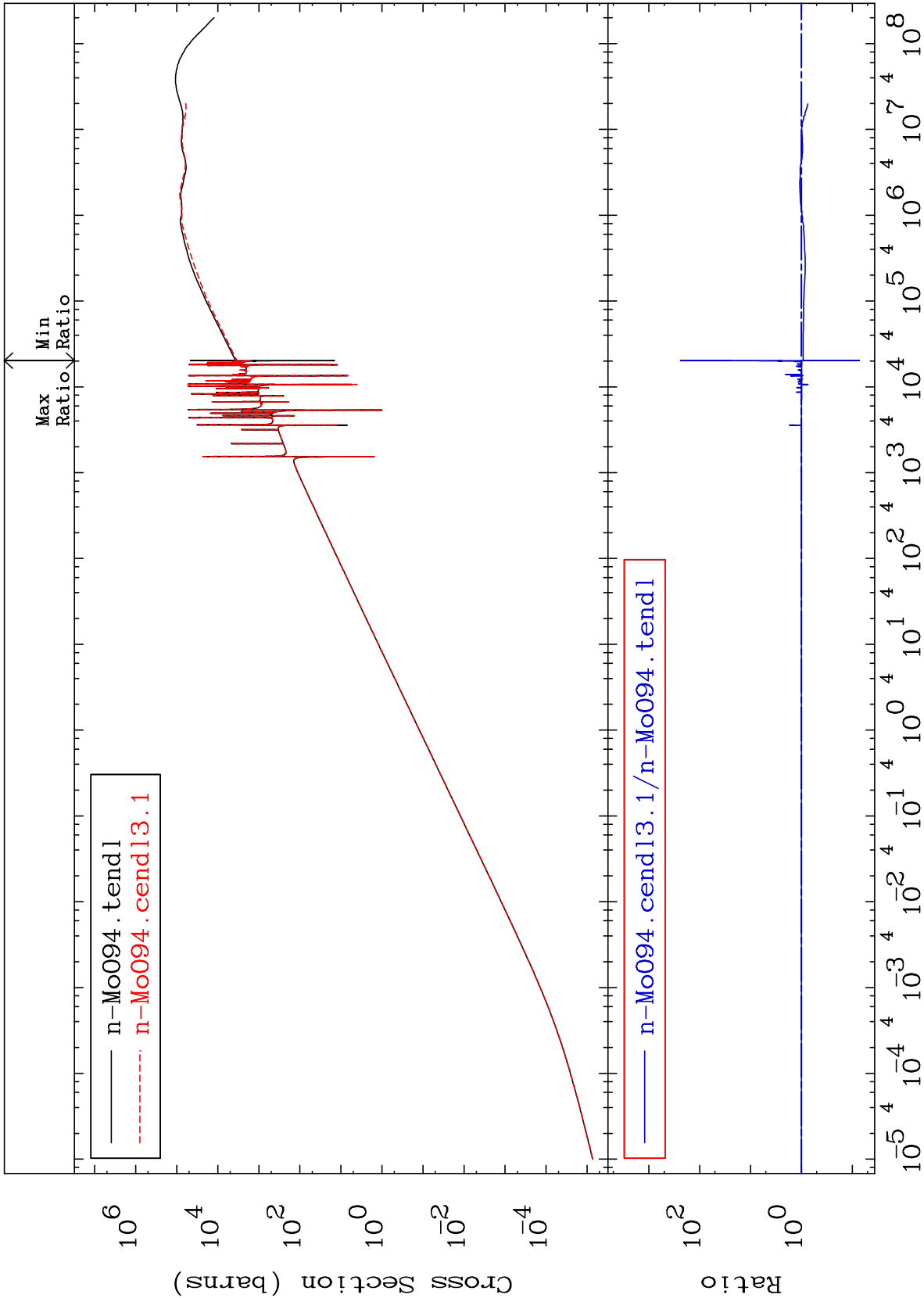




Cross Section

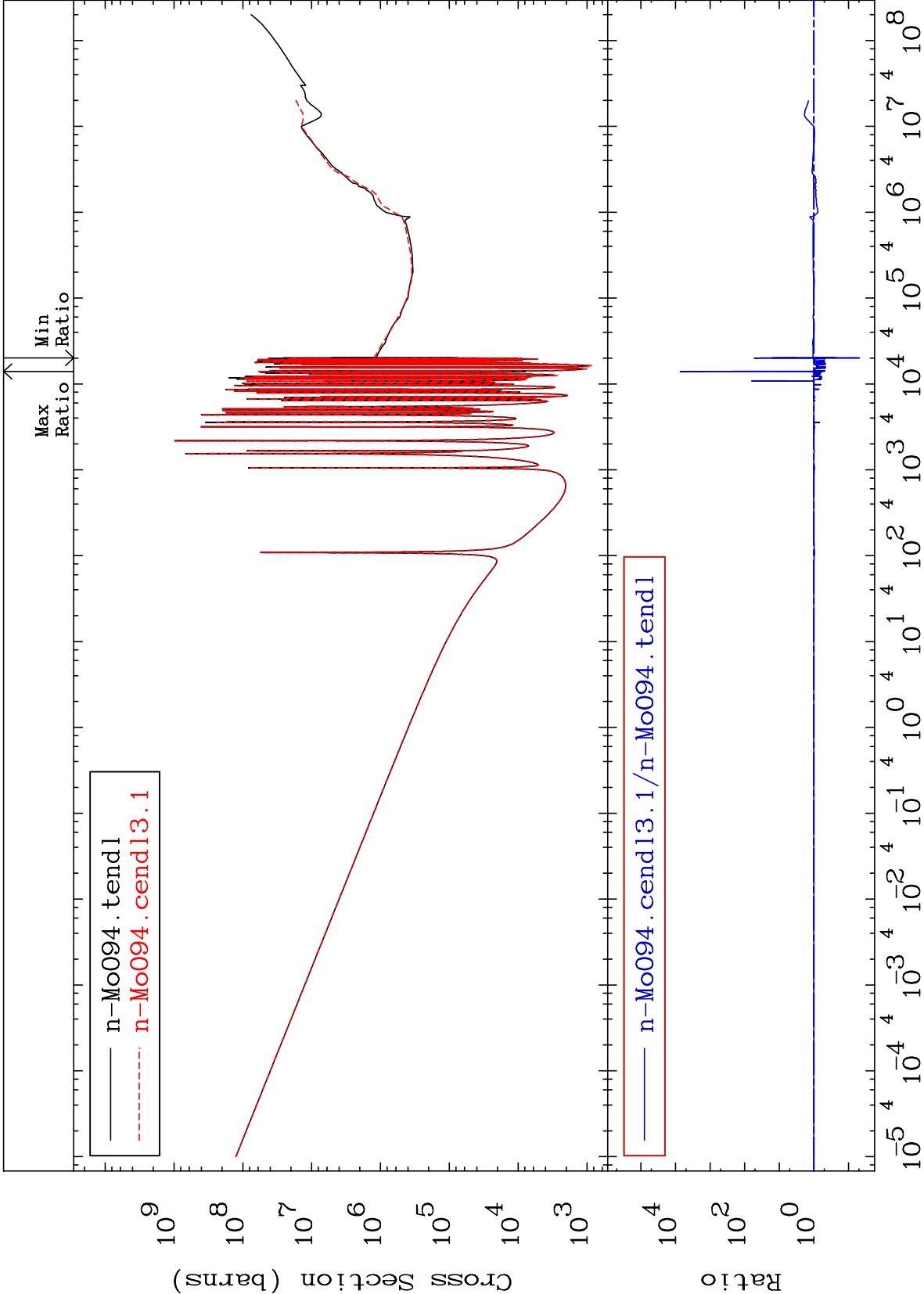
-95.14 To 9999. %

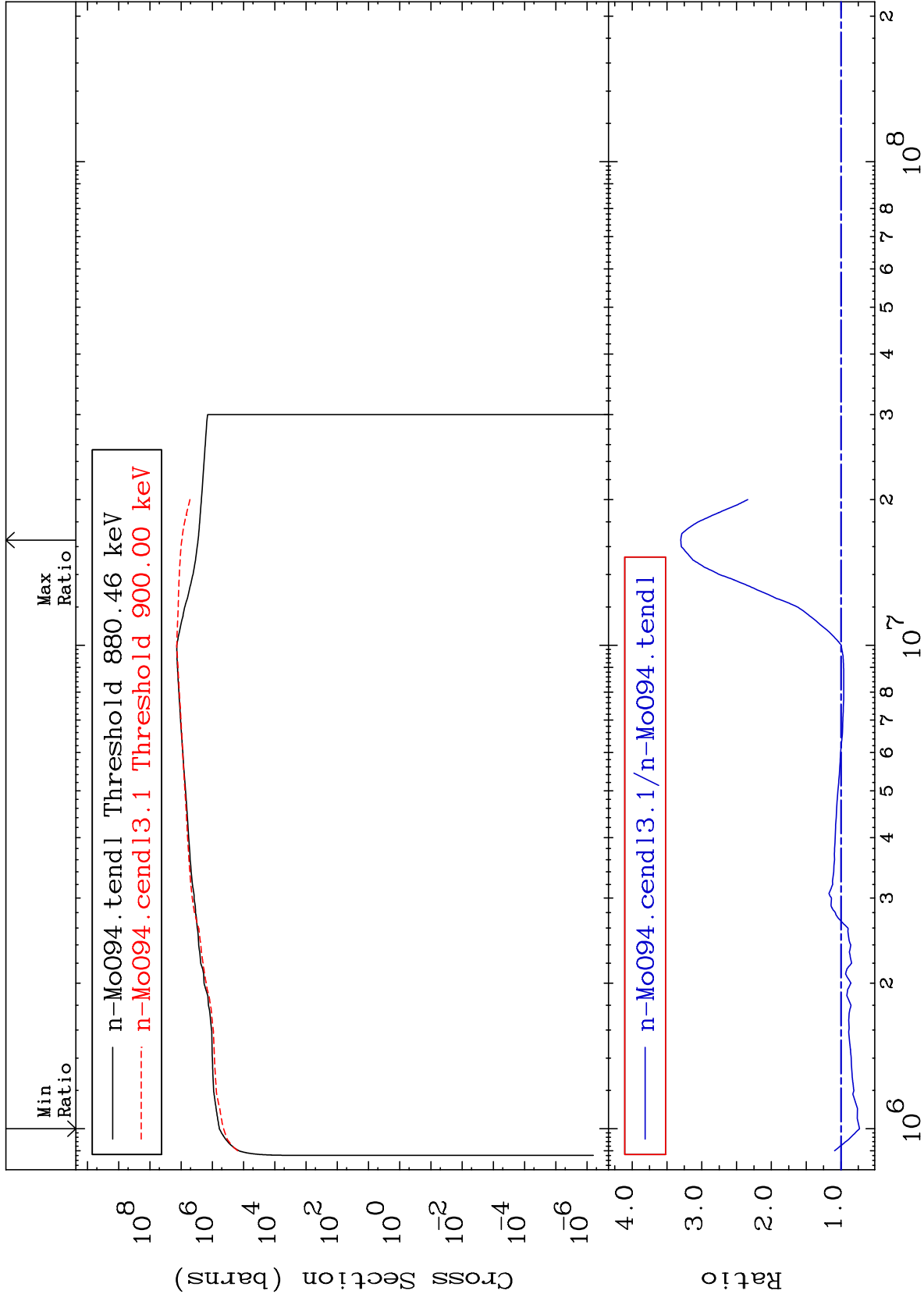


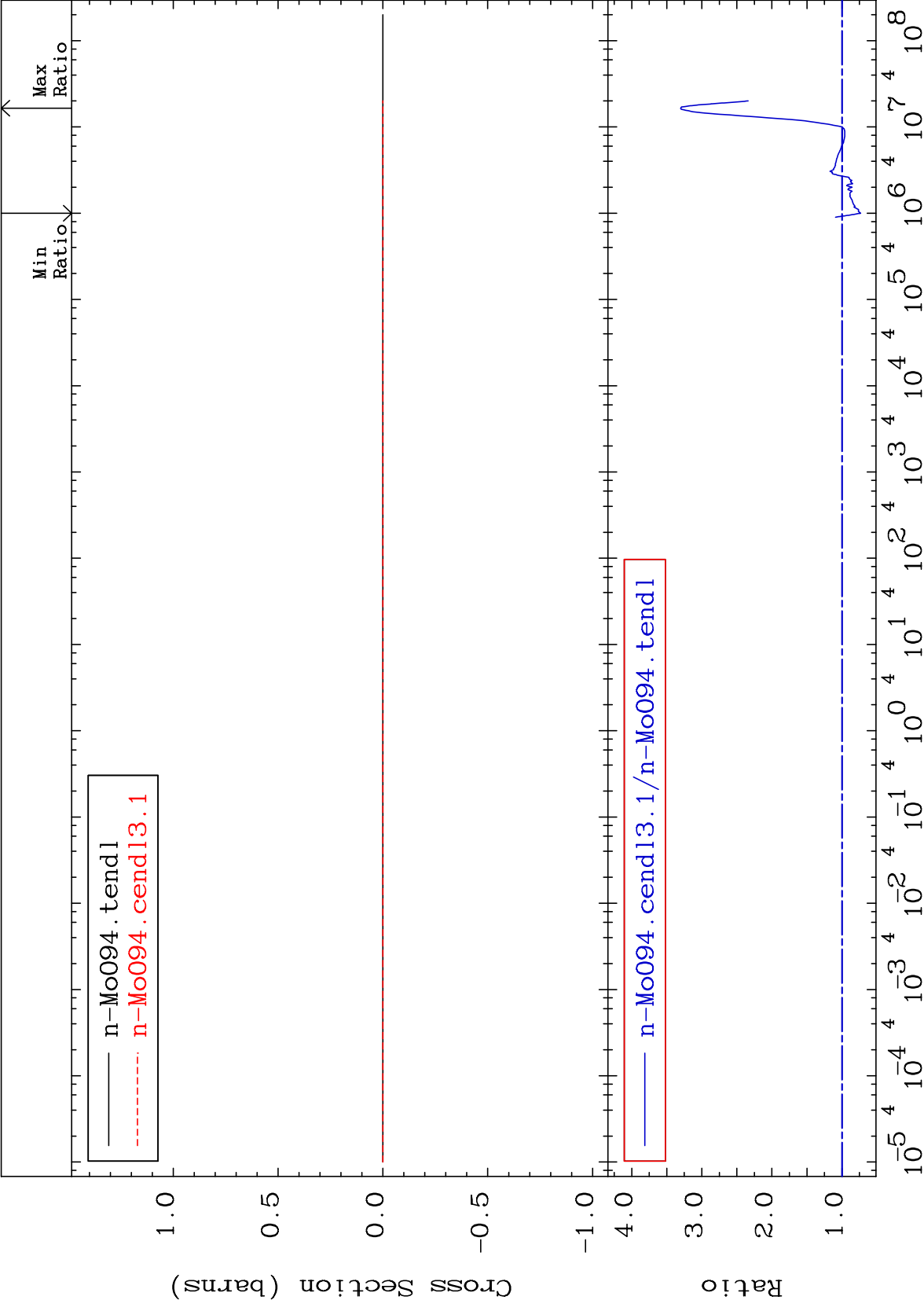


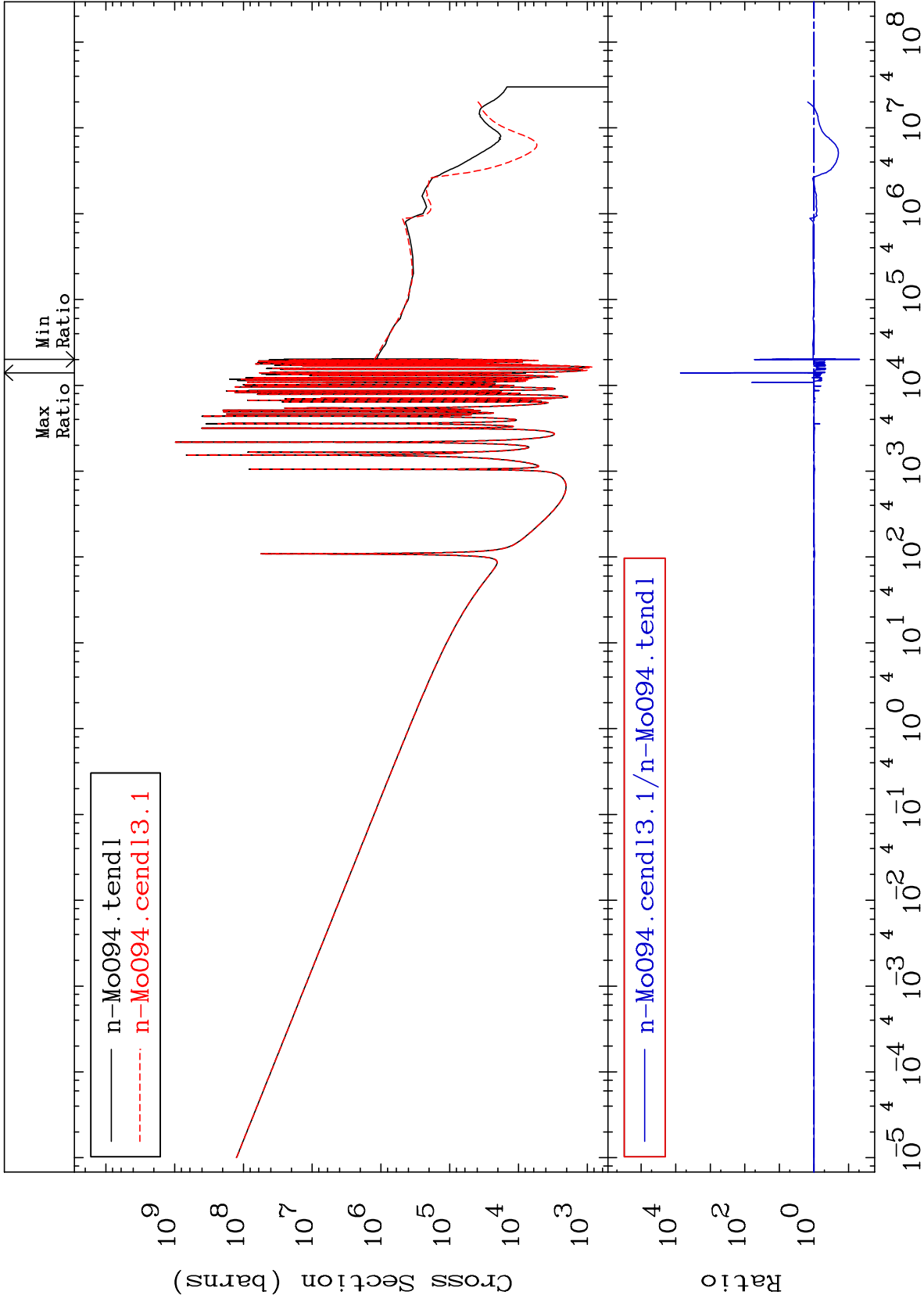
Cross Section

-95.16 To 9999. %



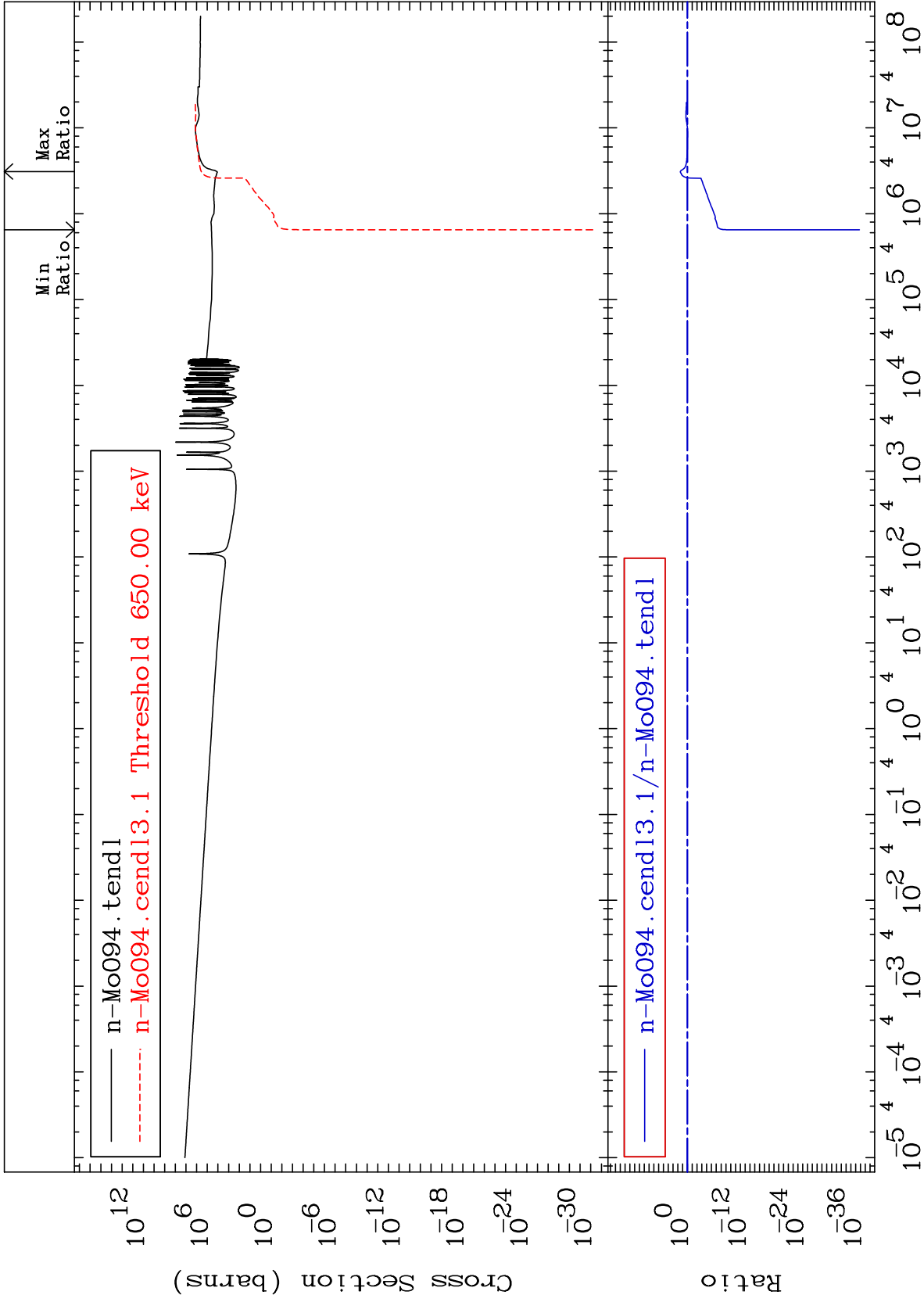






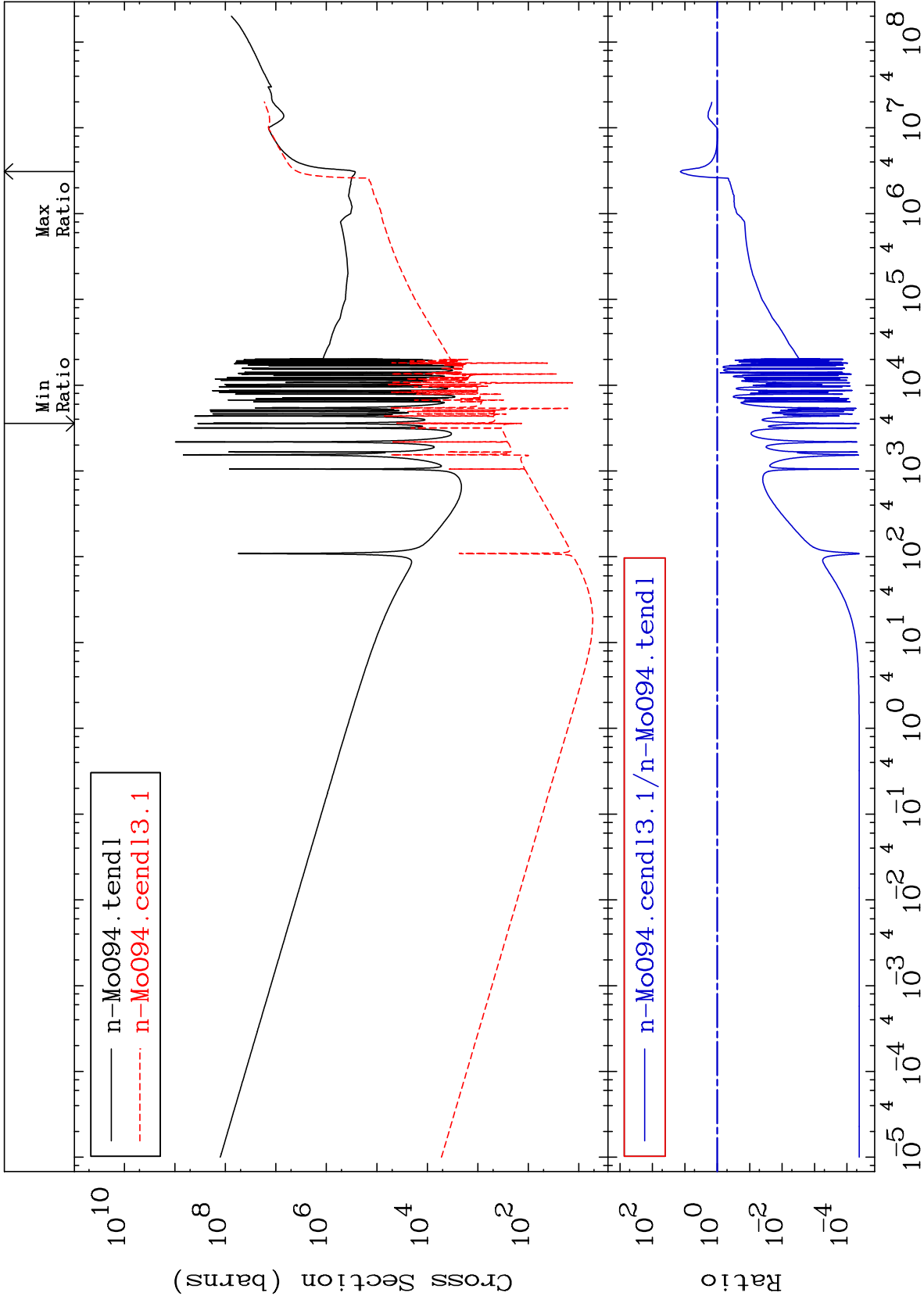
Cross Section

-100.0 To 2880. %



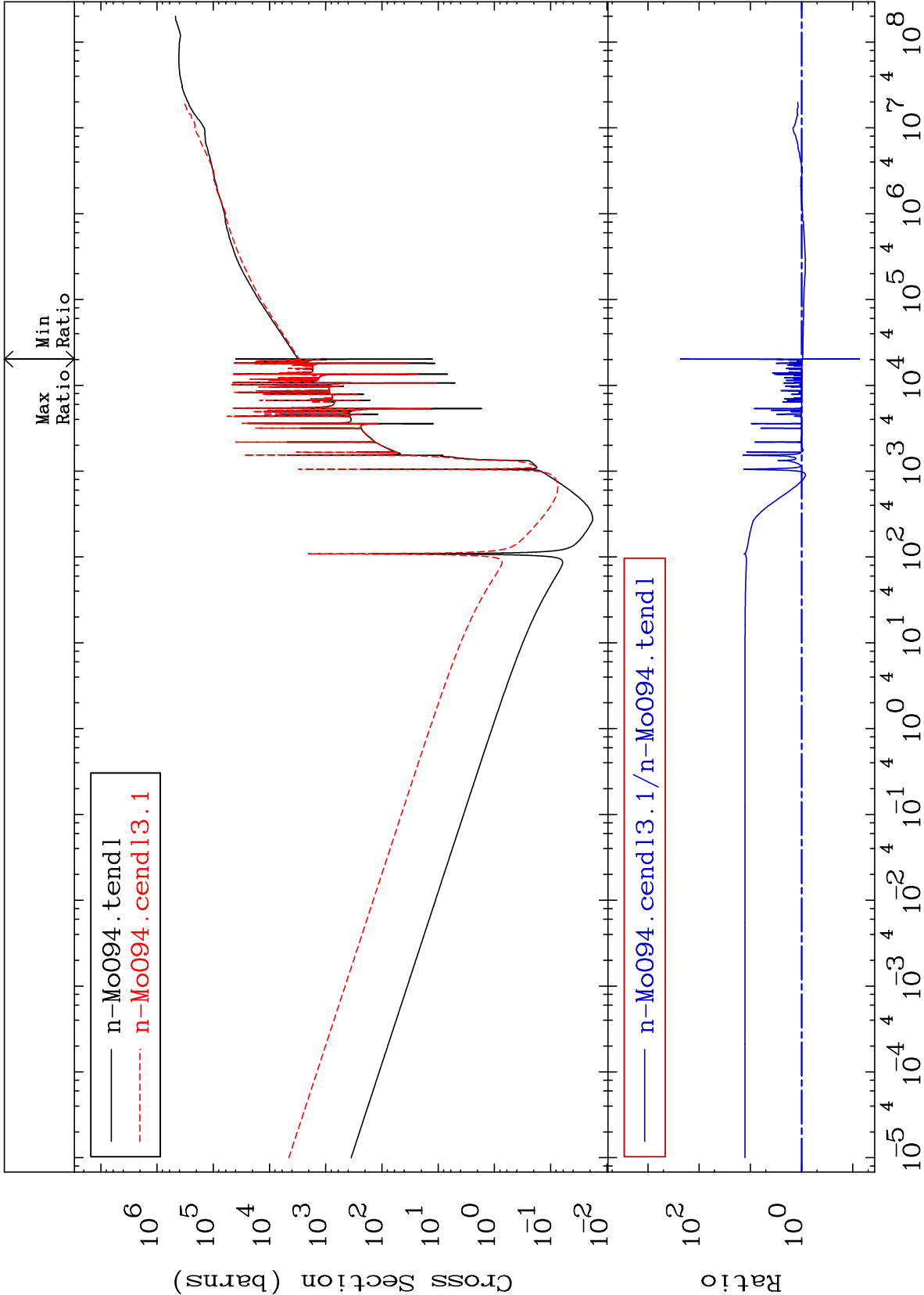
Cross Section

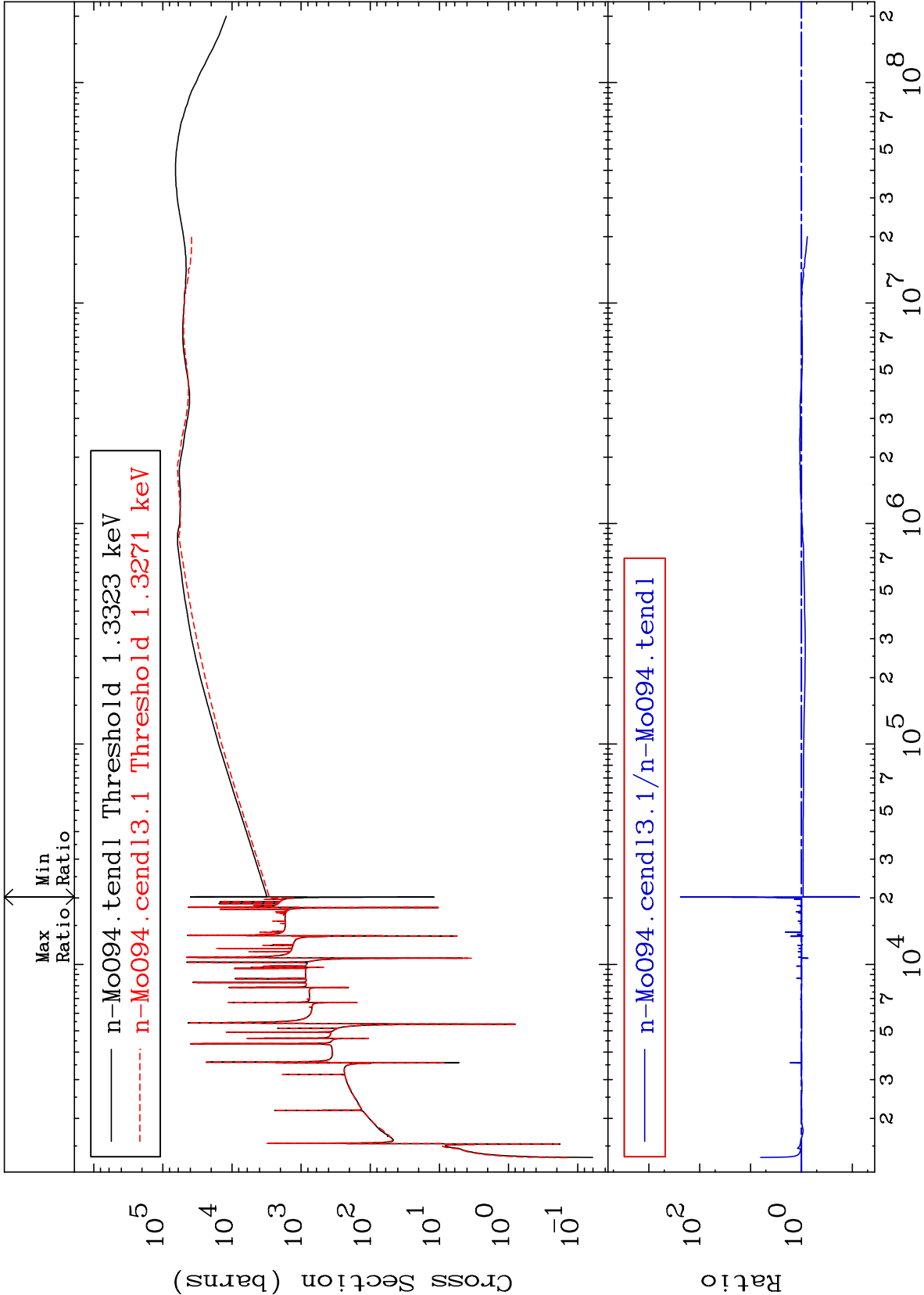
-100.0 To 1273. %

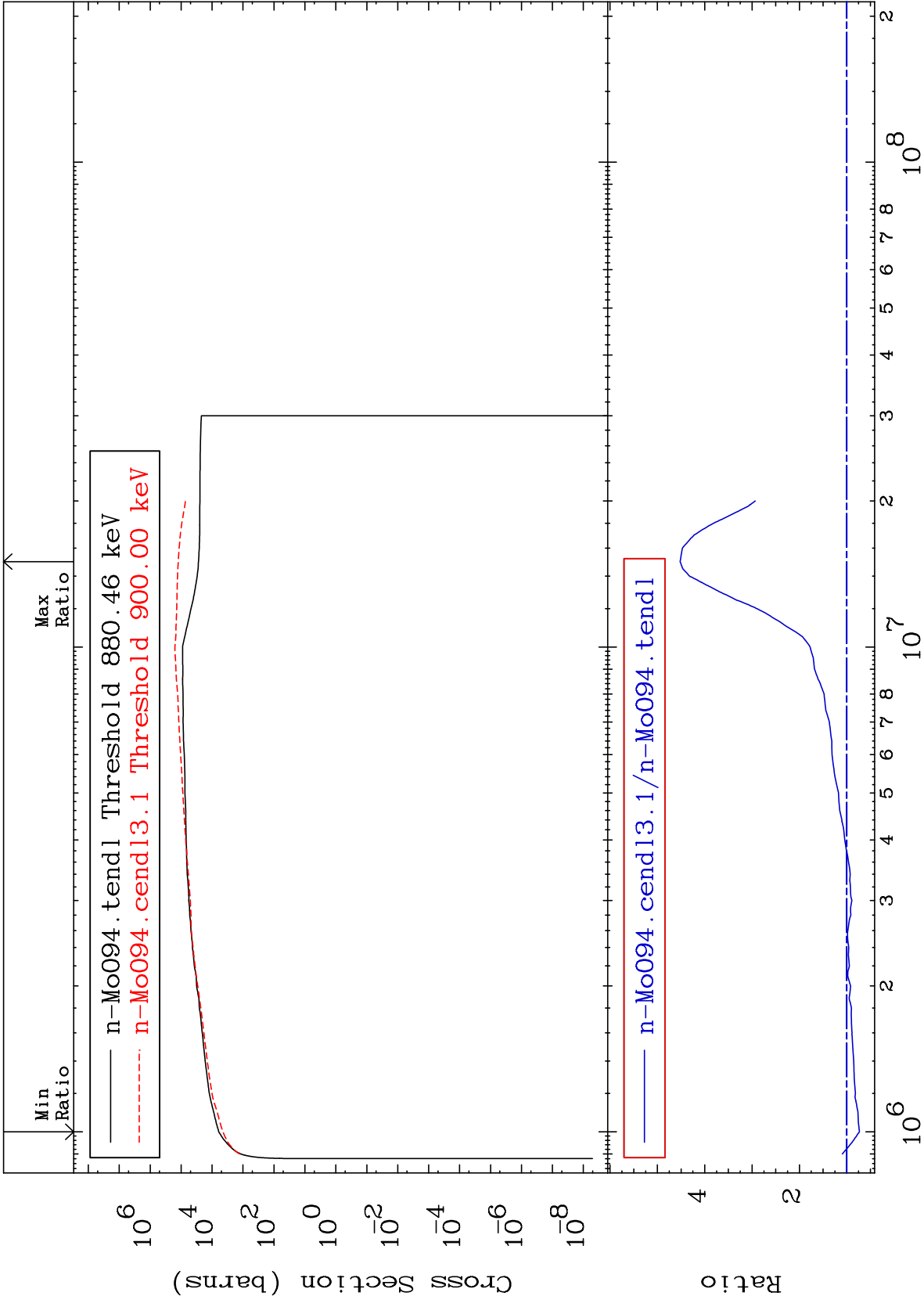


Cross Section

-92.57 To 9999. %







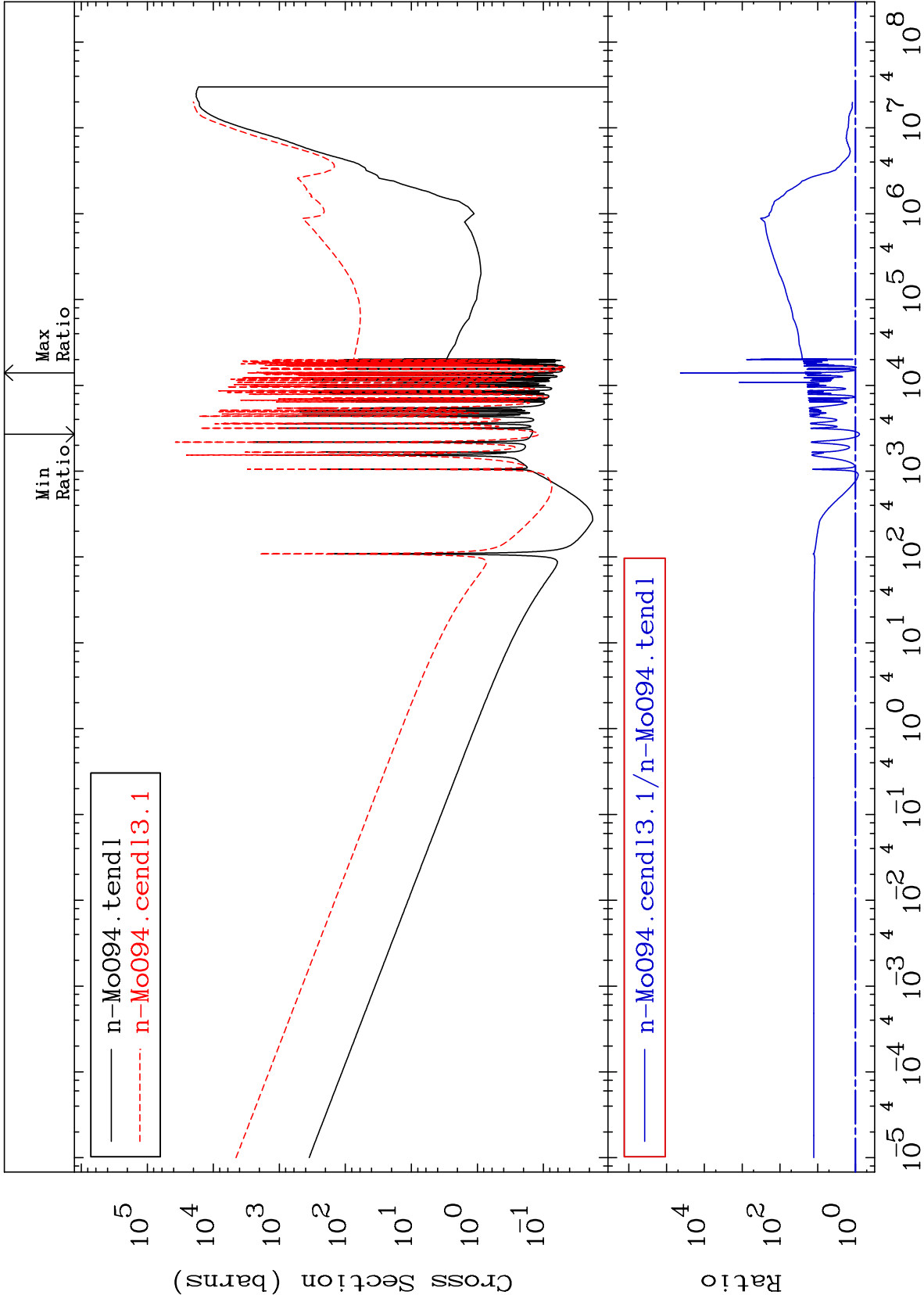
MAT 4231

Dpa disappearance (mt102 -120)

42-Mo-94

Cross Section

-21.61 To 9999. %



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Incident Energy (eV)

42-Mo-94