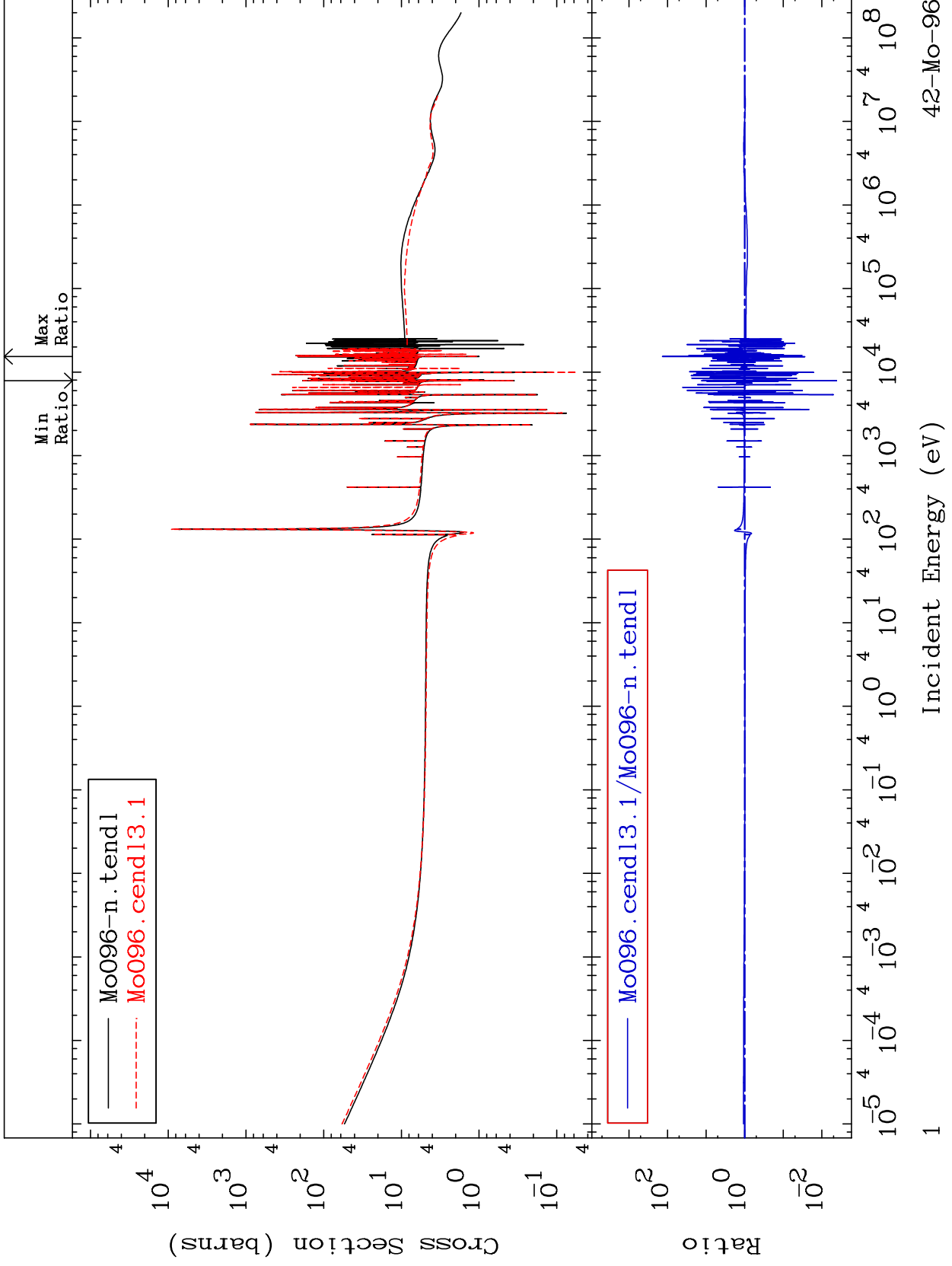


MAT 4237

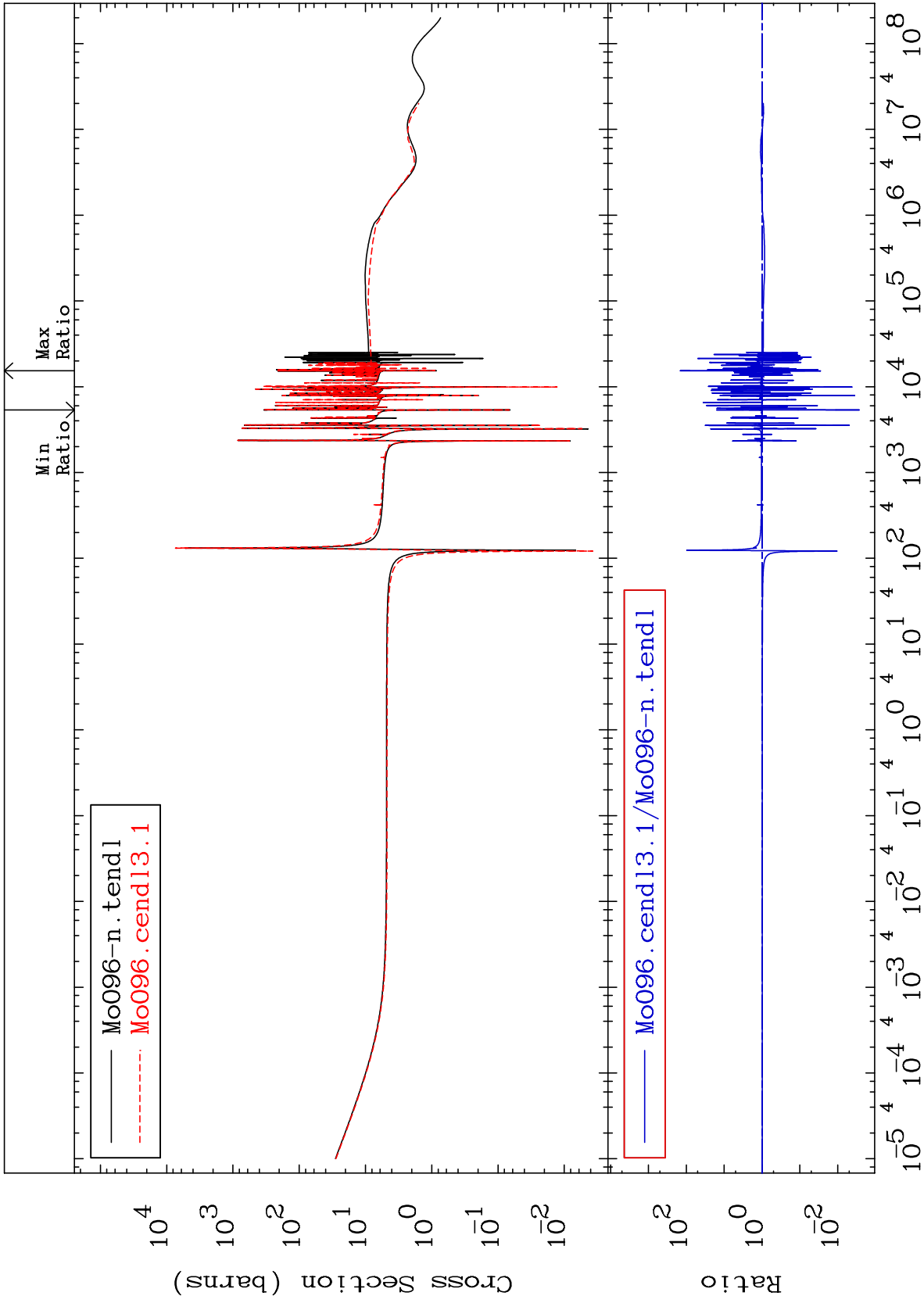
Total
Cross Section

42-Mo-96
-99.59 To 9999. %



42-Mo-96

Incident Energy (eV)

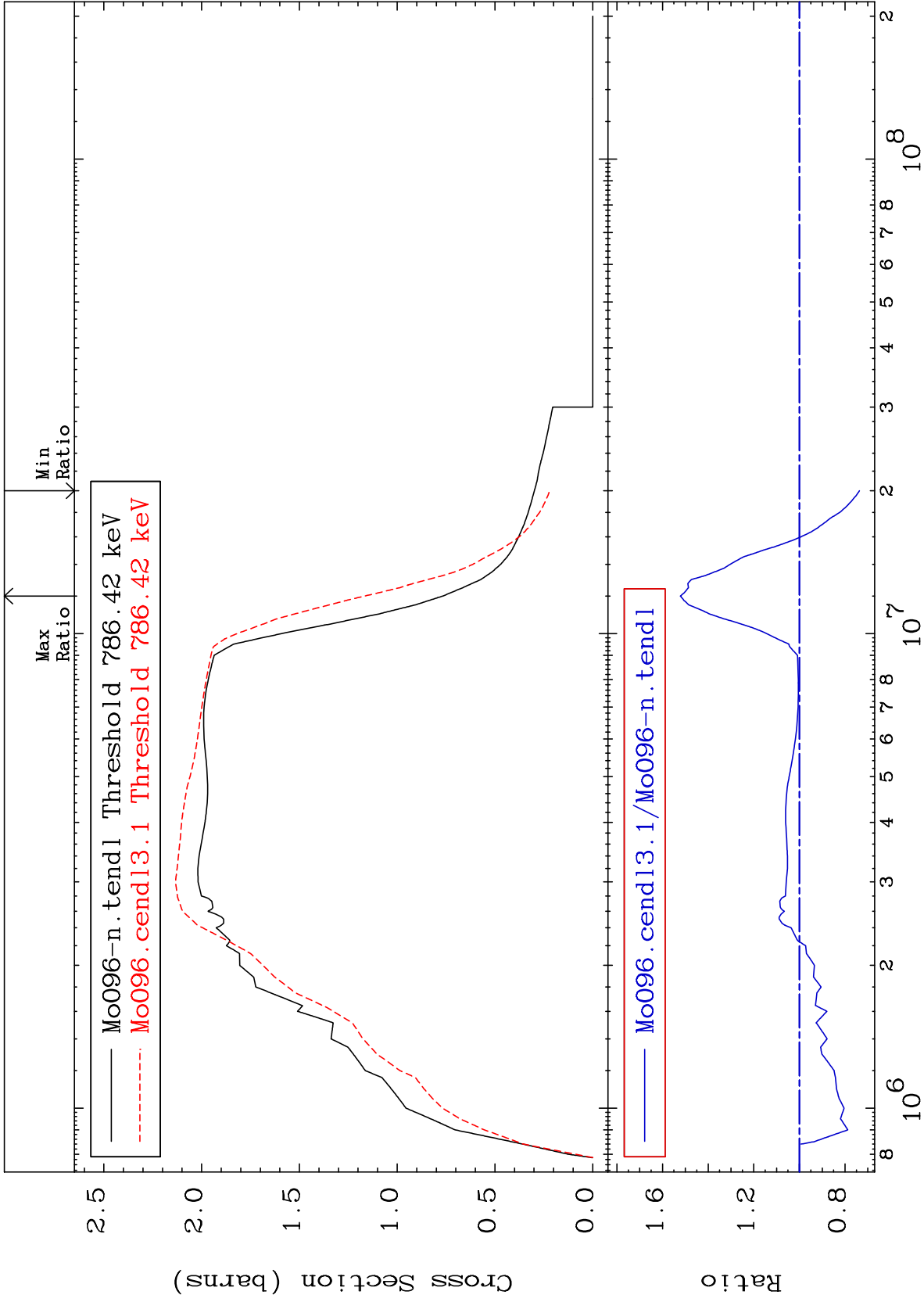


MAT 4237

42-Mo-96

-26.31 To 52.18 %

Inelastic
Cross Section



42-Mo-96

Incident Energy (eV)

3

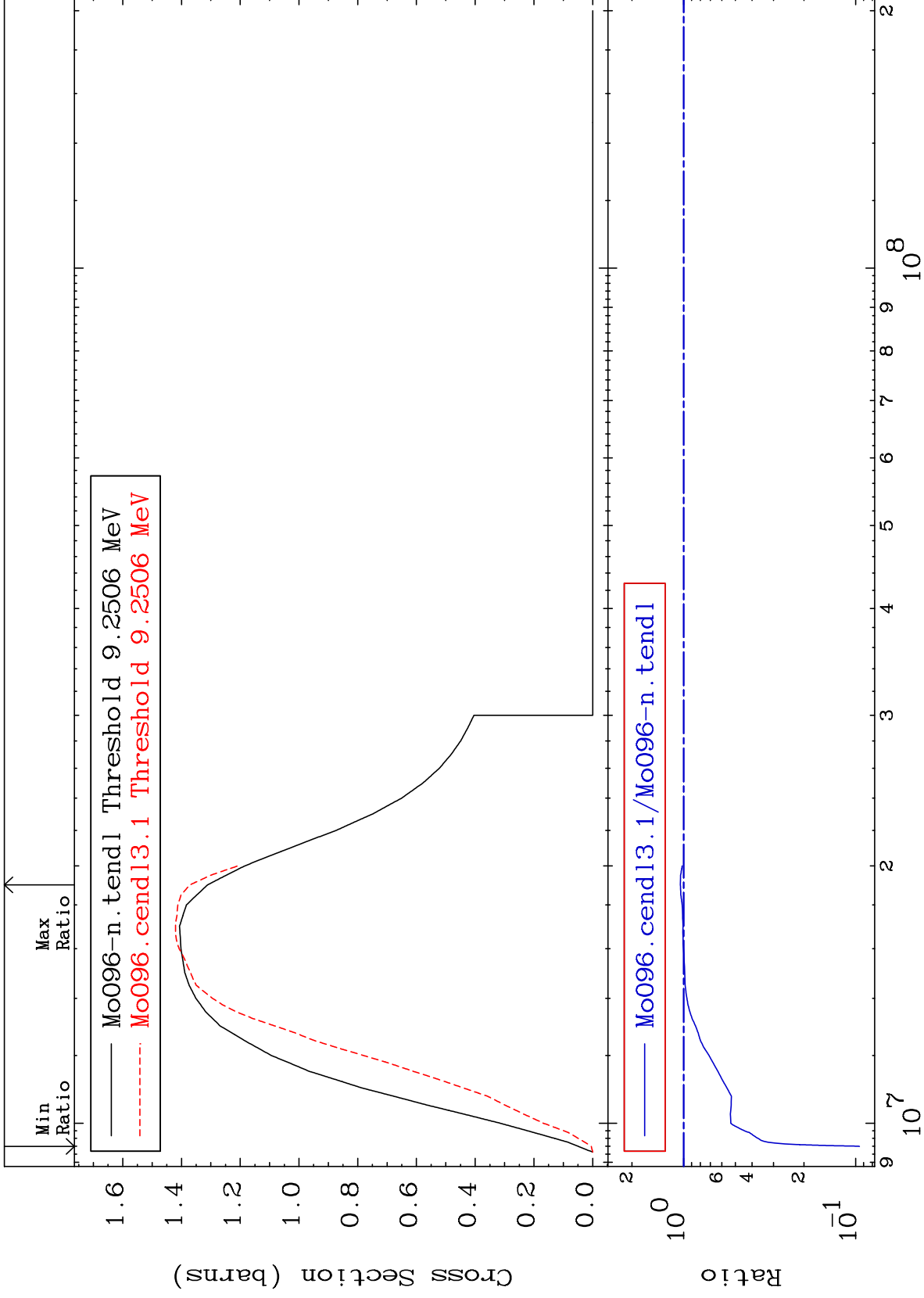
MAT 4237

(n,2n)

42-Mo-96

Cross Section

-90.49 To 4.579 %



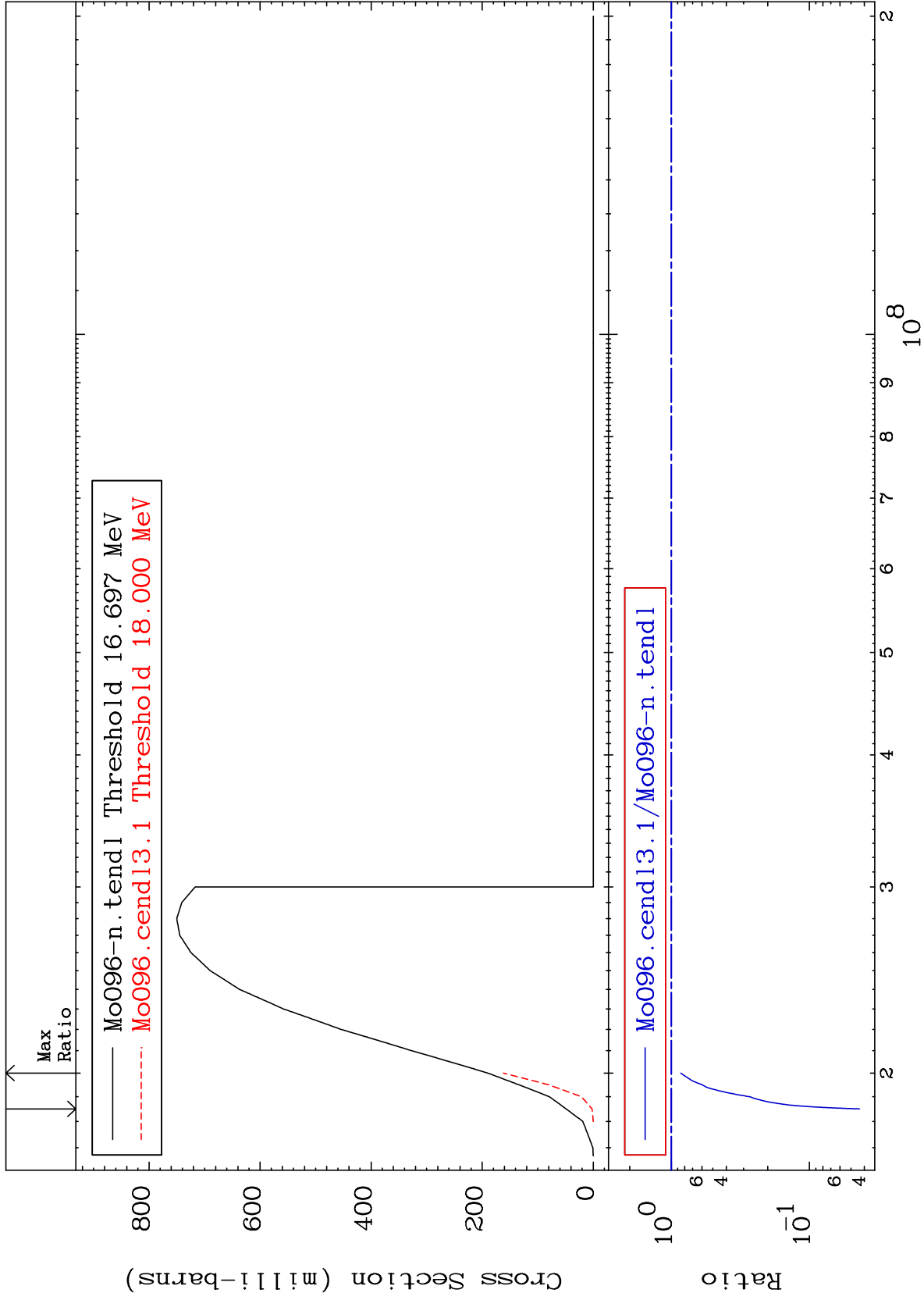
Incident Energy (eV)

42-Mo-96

MAT 4237

(n,3n)
Cross Section

42-Mo-96
-95.66 To -14.65%

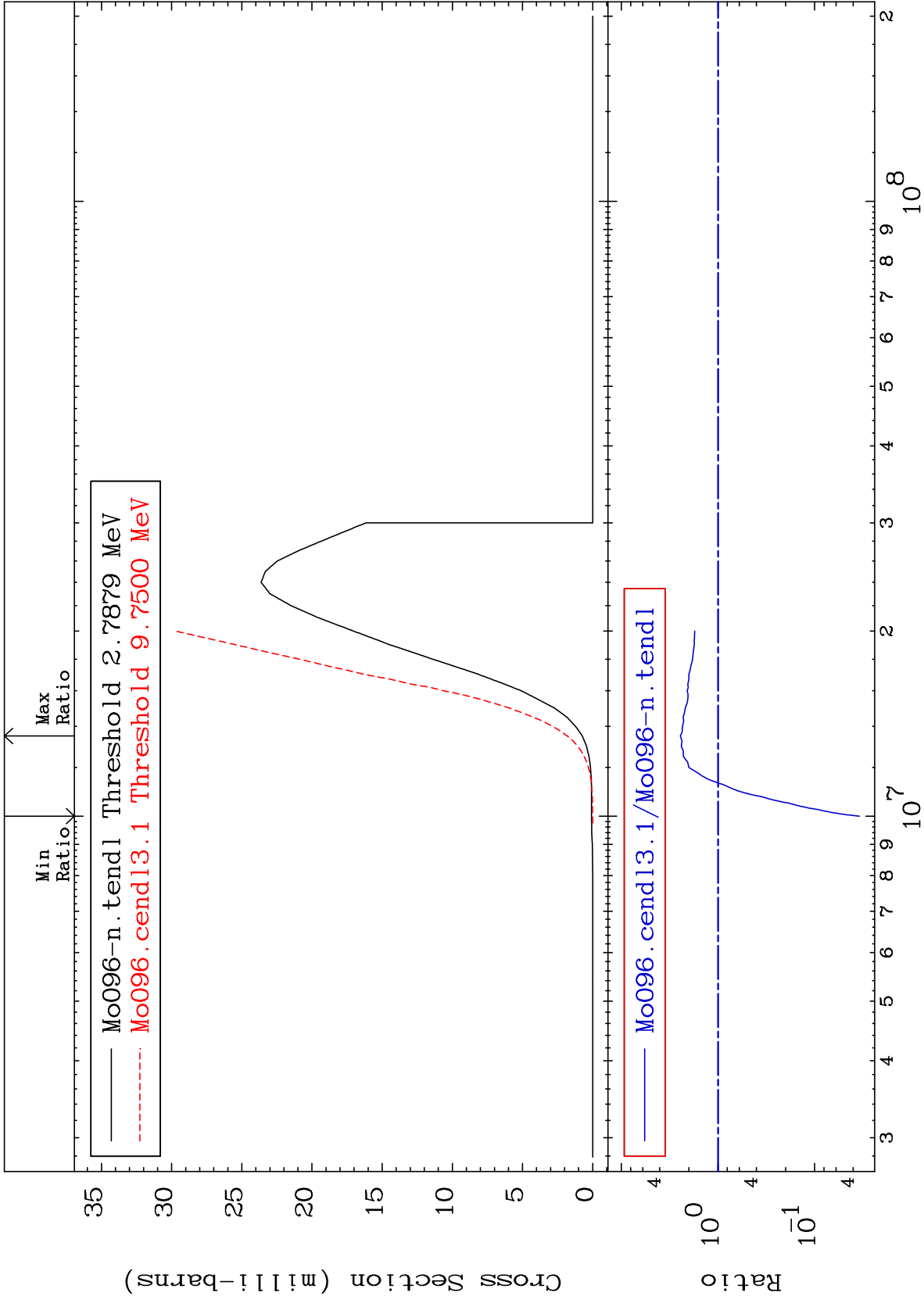


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(n, n') α
Cross Section

42-Mo-96

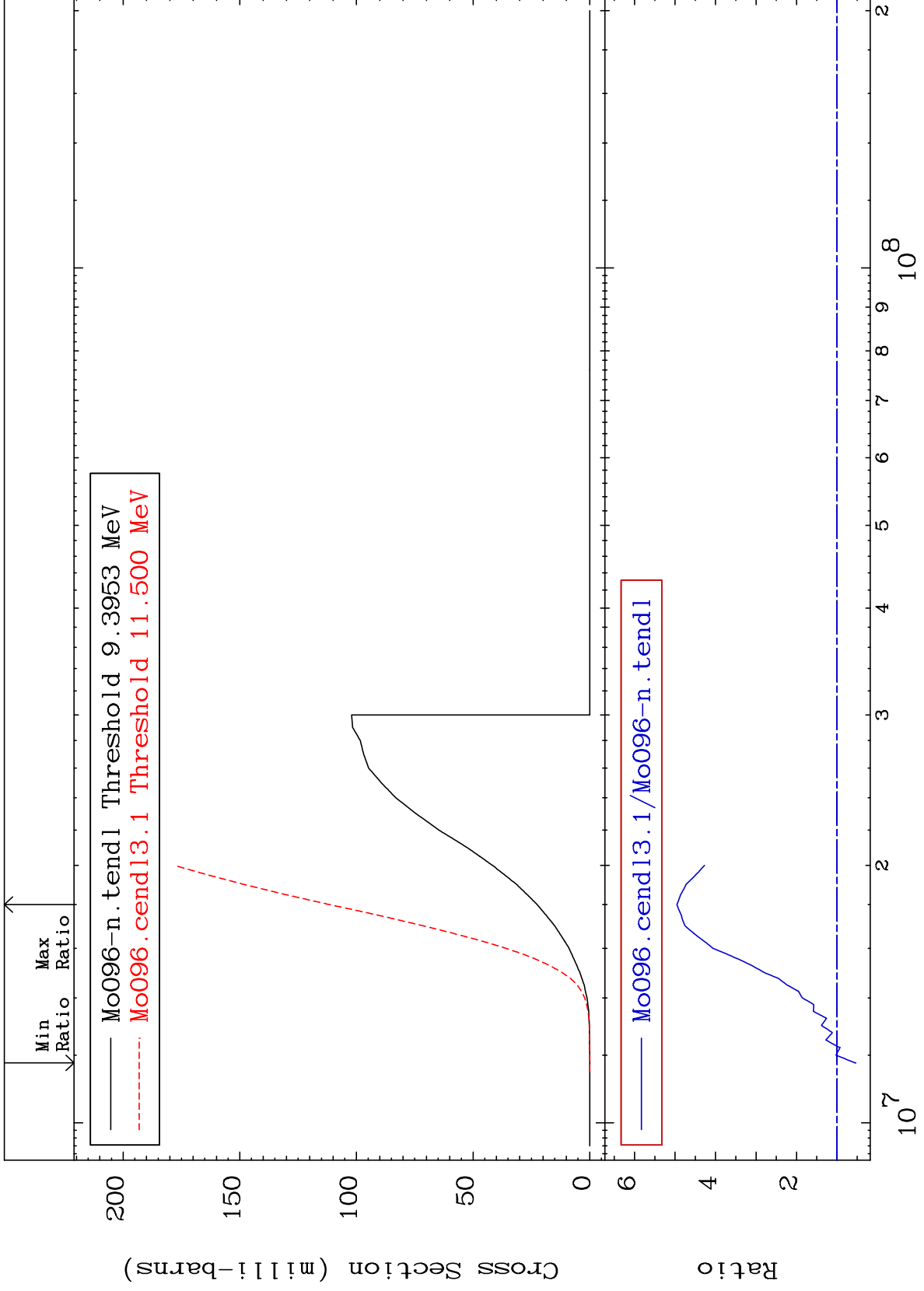
-96.56 To 144.9 %



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(n, n') p
Cross Section

42-Mo-96
-44.63 To 395.3 %

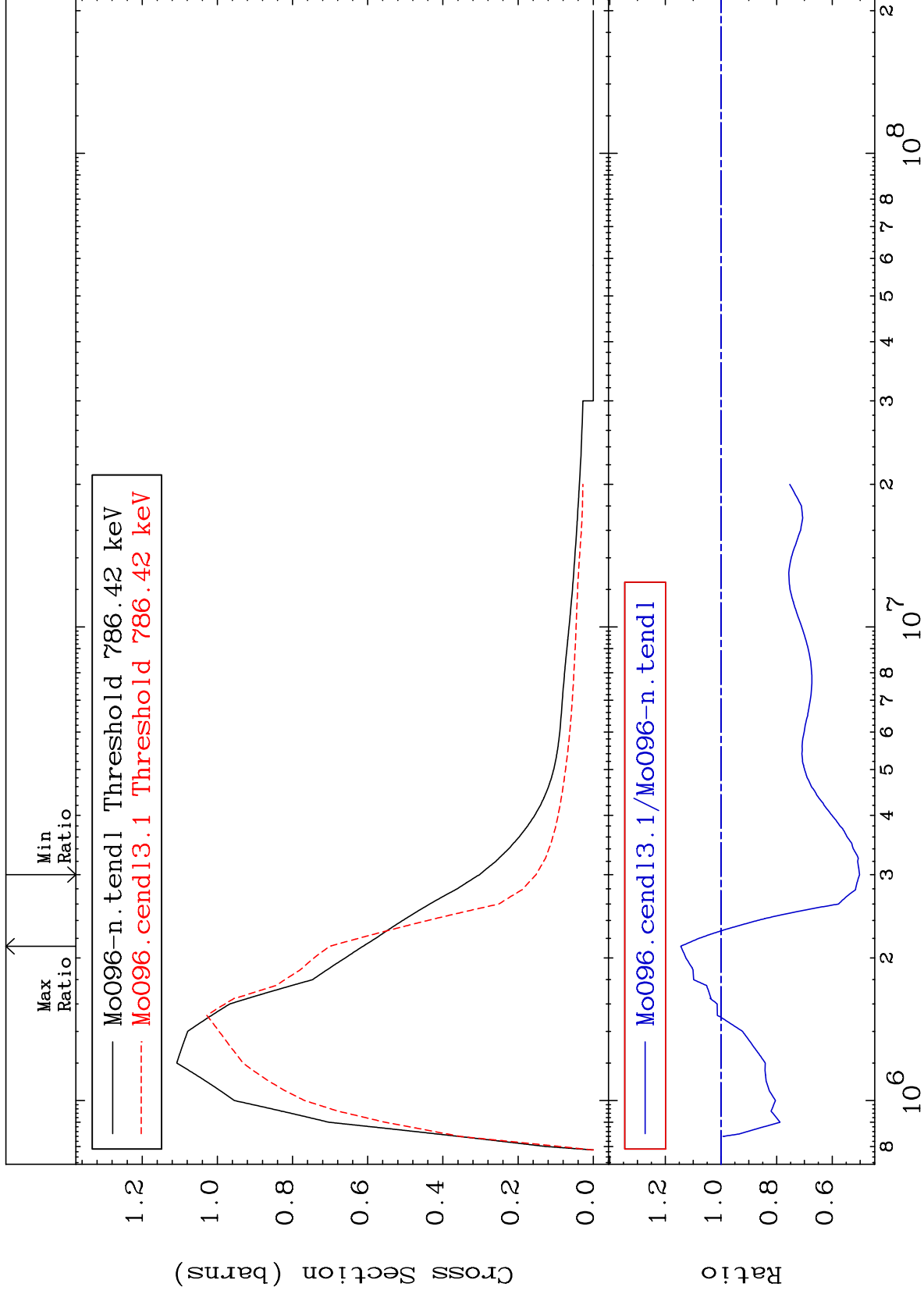


42-Mo-96

MAT 4237

778.2 keV (n,n') Level
Cross Section

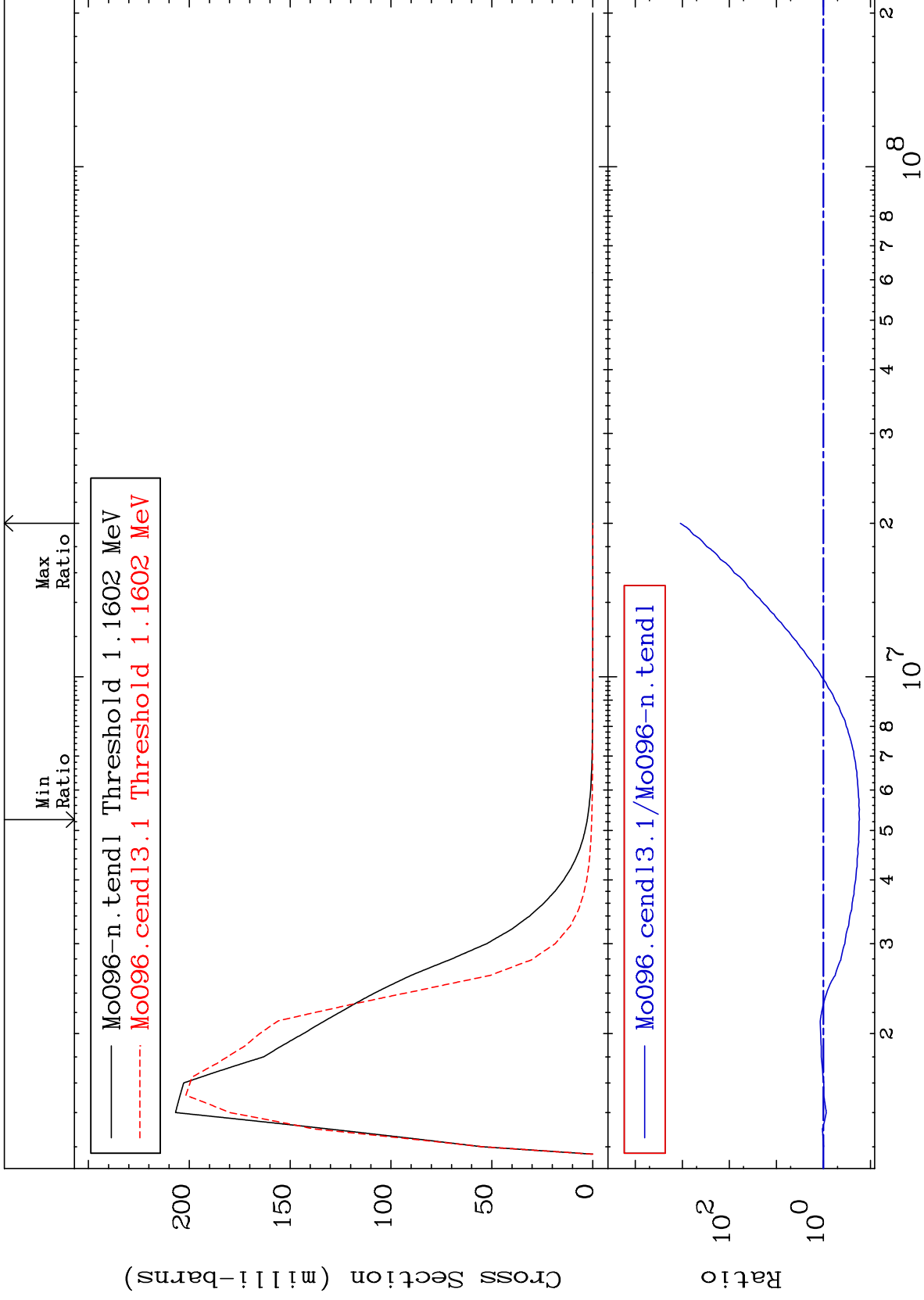
42-Mo-96
-49.79 To 14.45 %



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Incident Energy (eV)

42-Mo-96



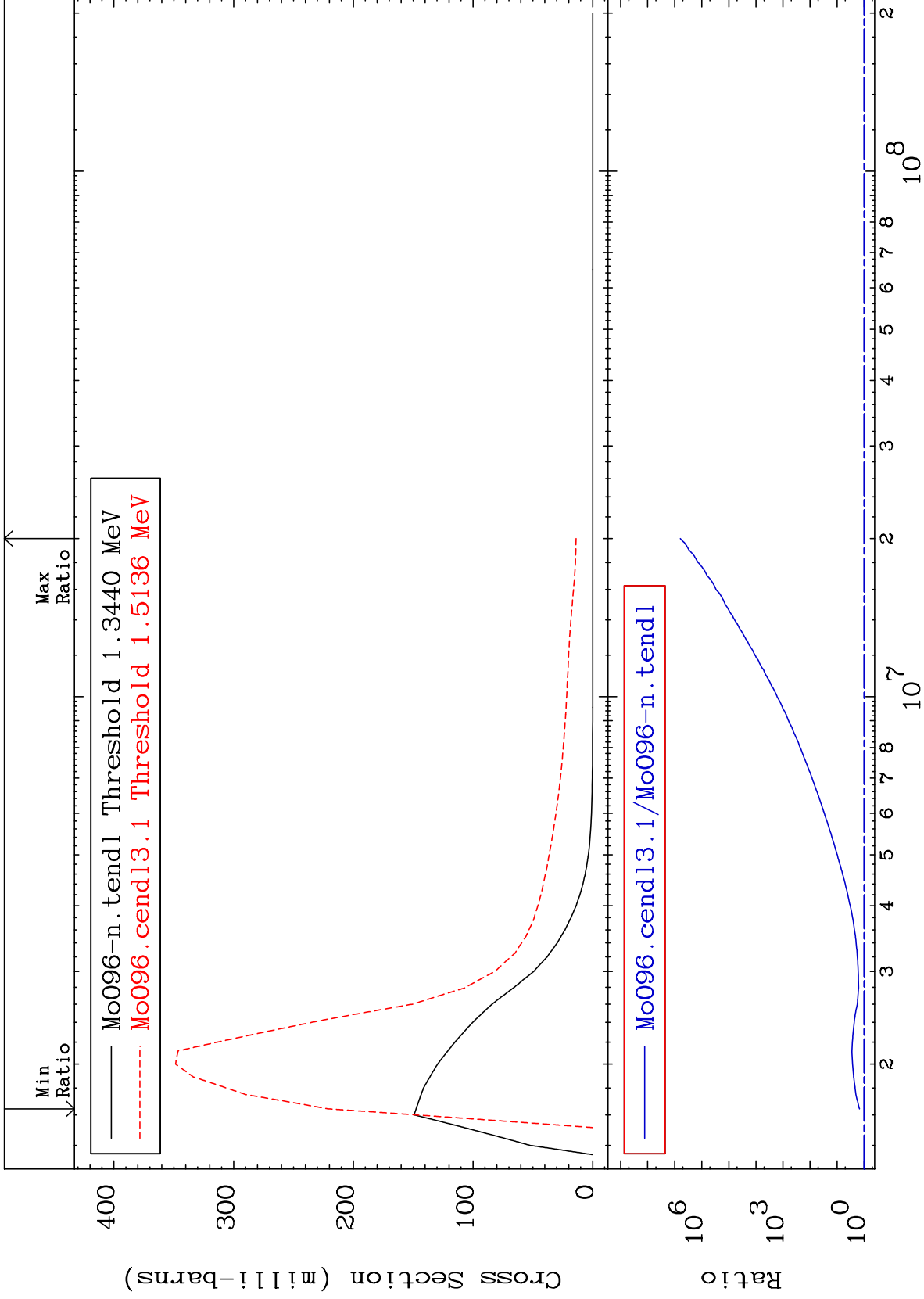
MAT 4237

1.330 MeV (n,n') Level

42-Mo-96

49.97 To 9999. %

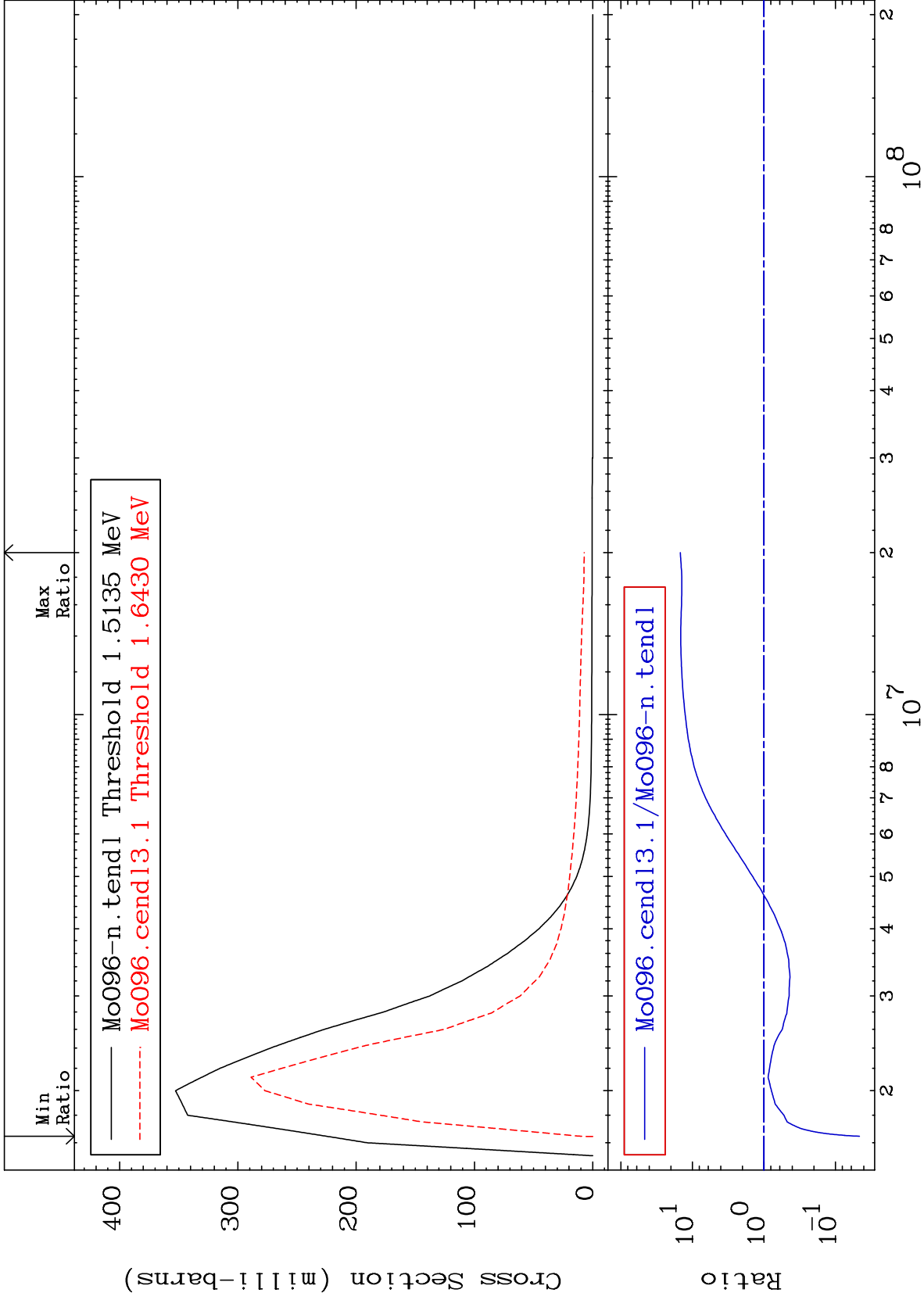
Cross Section



10

Incident Energy (eV)

42-Mo-96



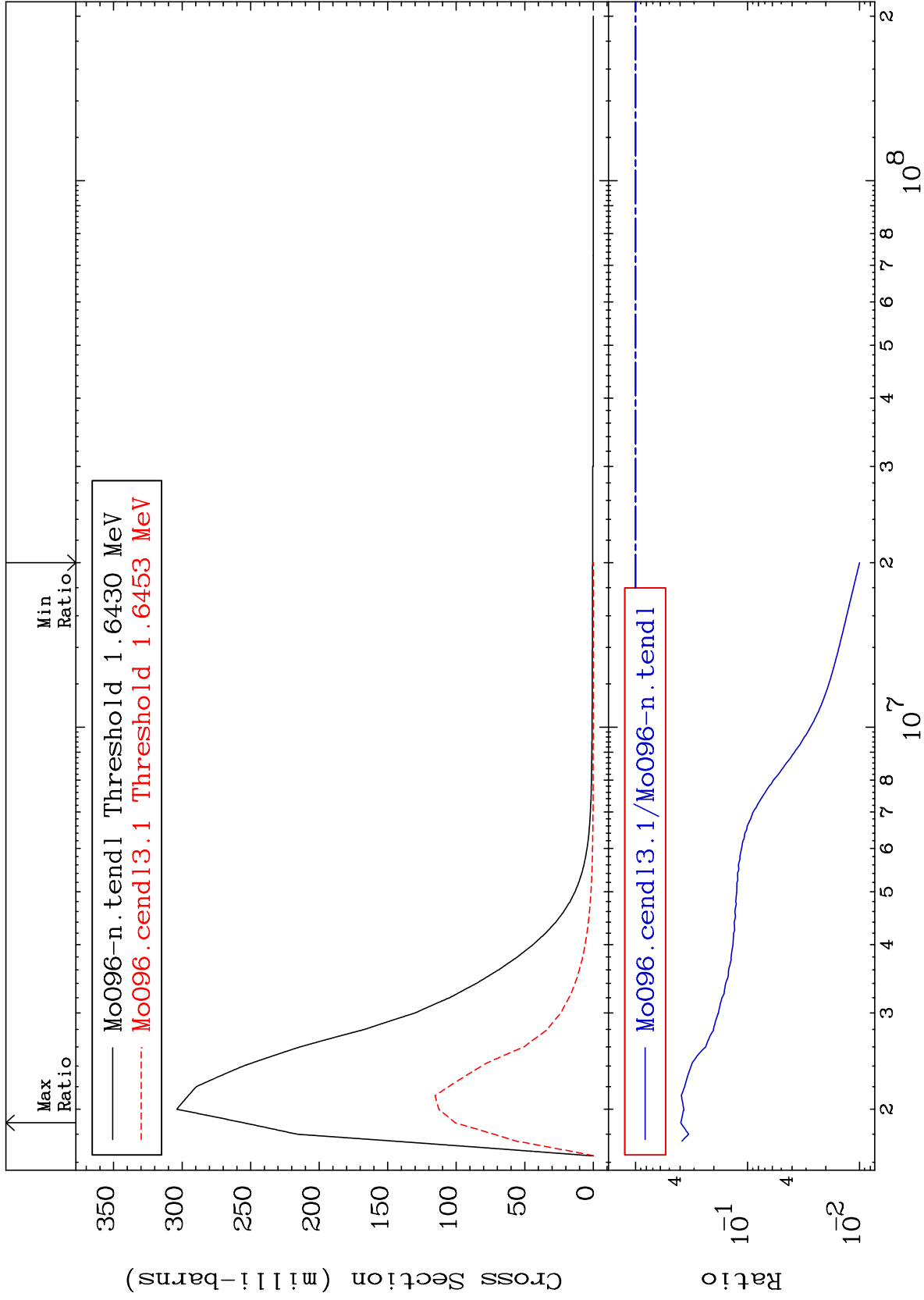
MAT 4237

1.626 MeV (n,n') Level

42-Mo-96

-99.00 To -60.52%

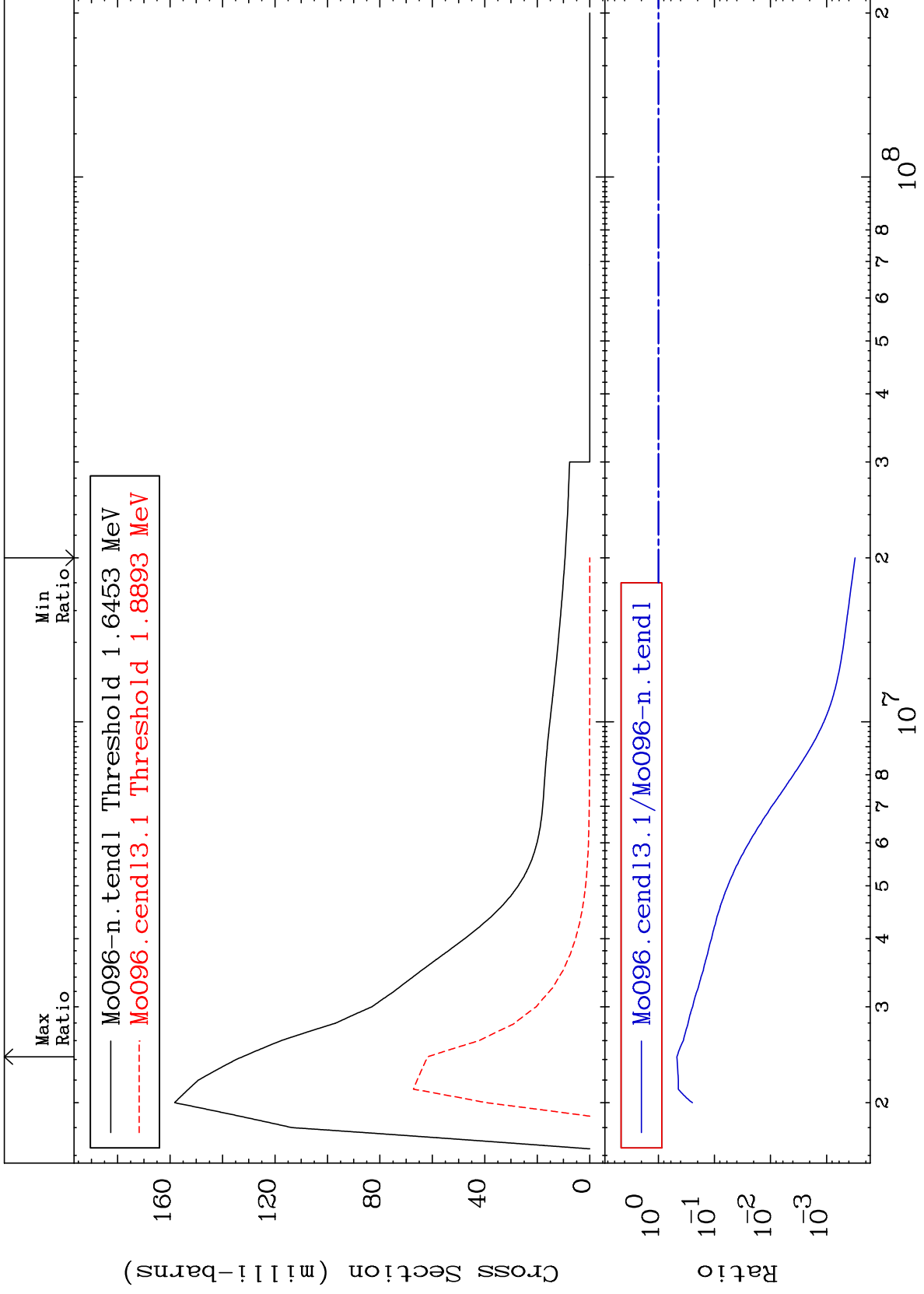
Cross Section



MAT 4237

1.628 MeV (n,n') Level
Cross Section

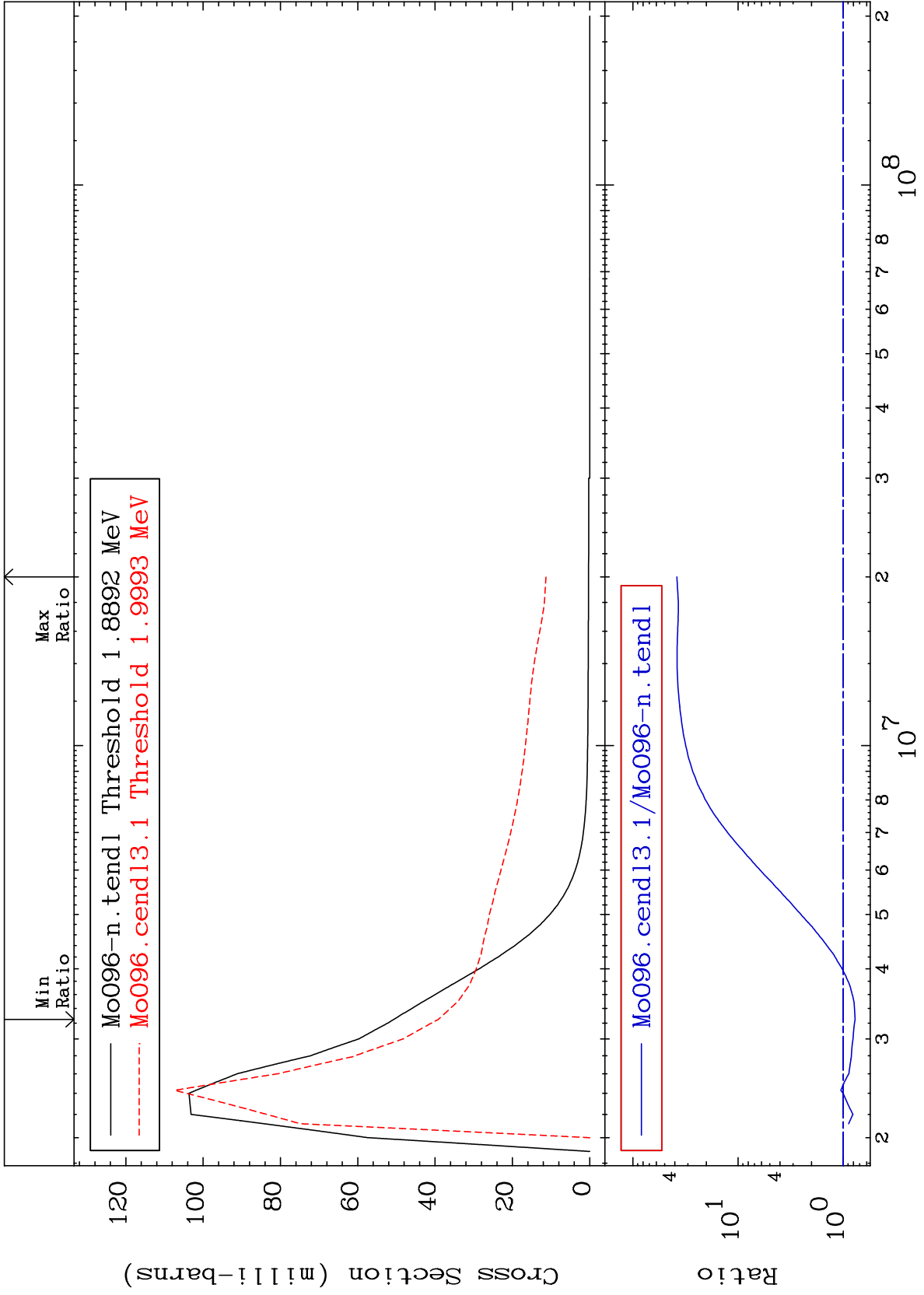
42-Mo-96
-99.97 To -53.31%



MAT 4237

1.870 MeV (n,n') Level
Cross Section

42-Mo-96
-22.79 To 3716. %



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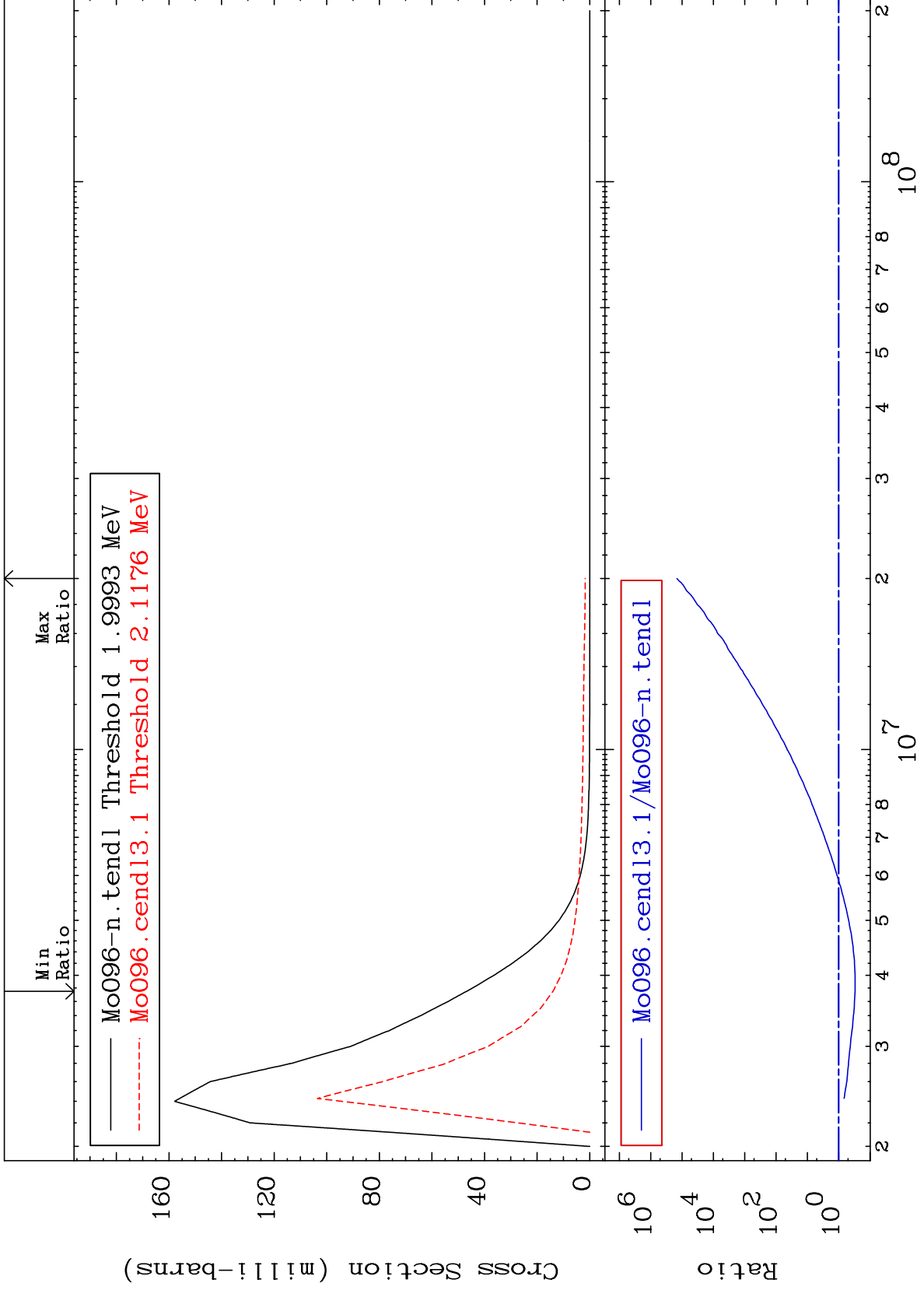
Incident Energy (eV)

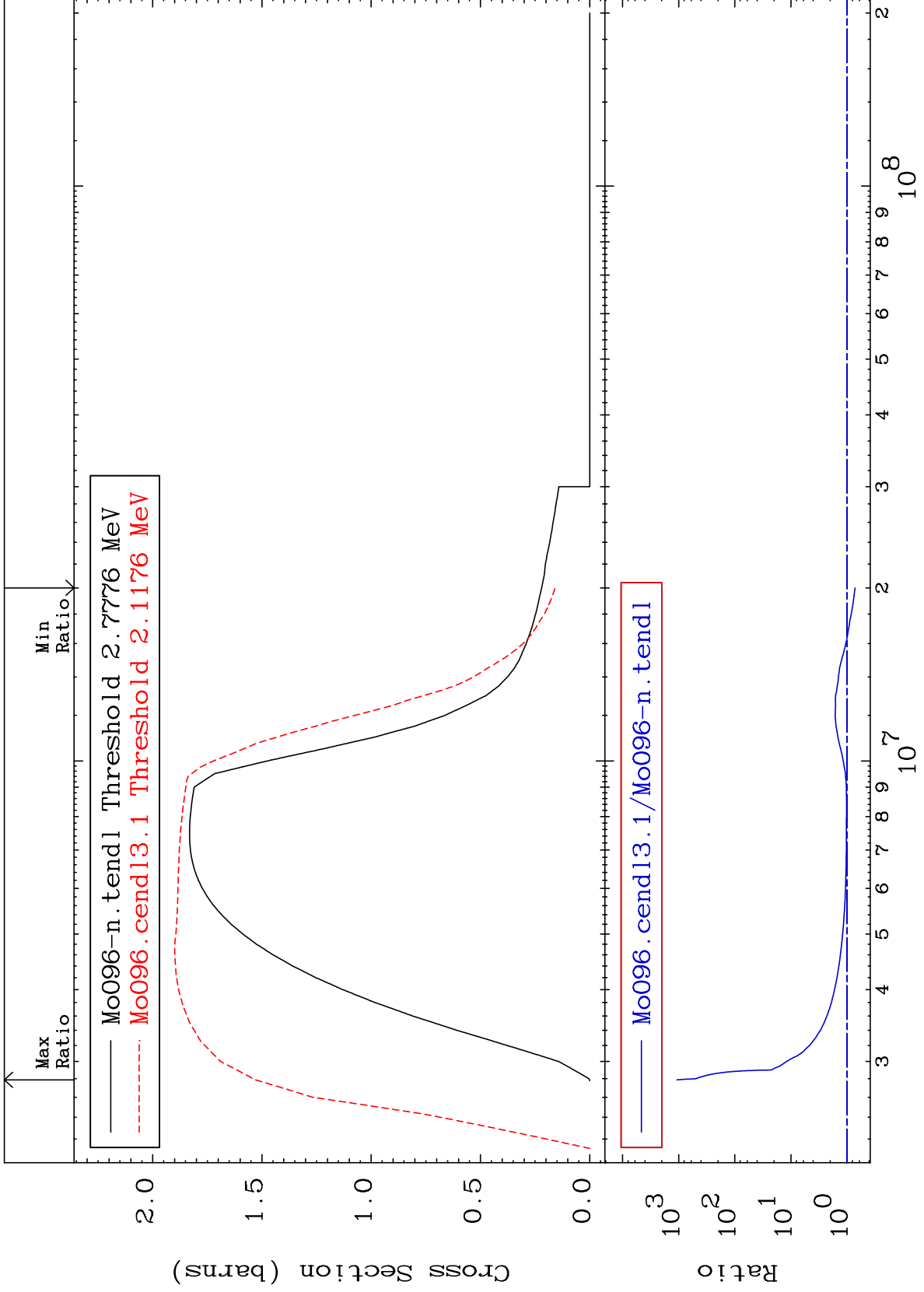
42-Mo-96

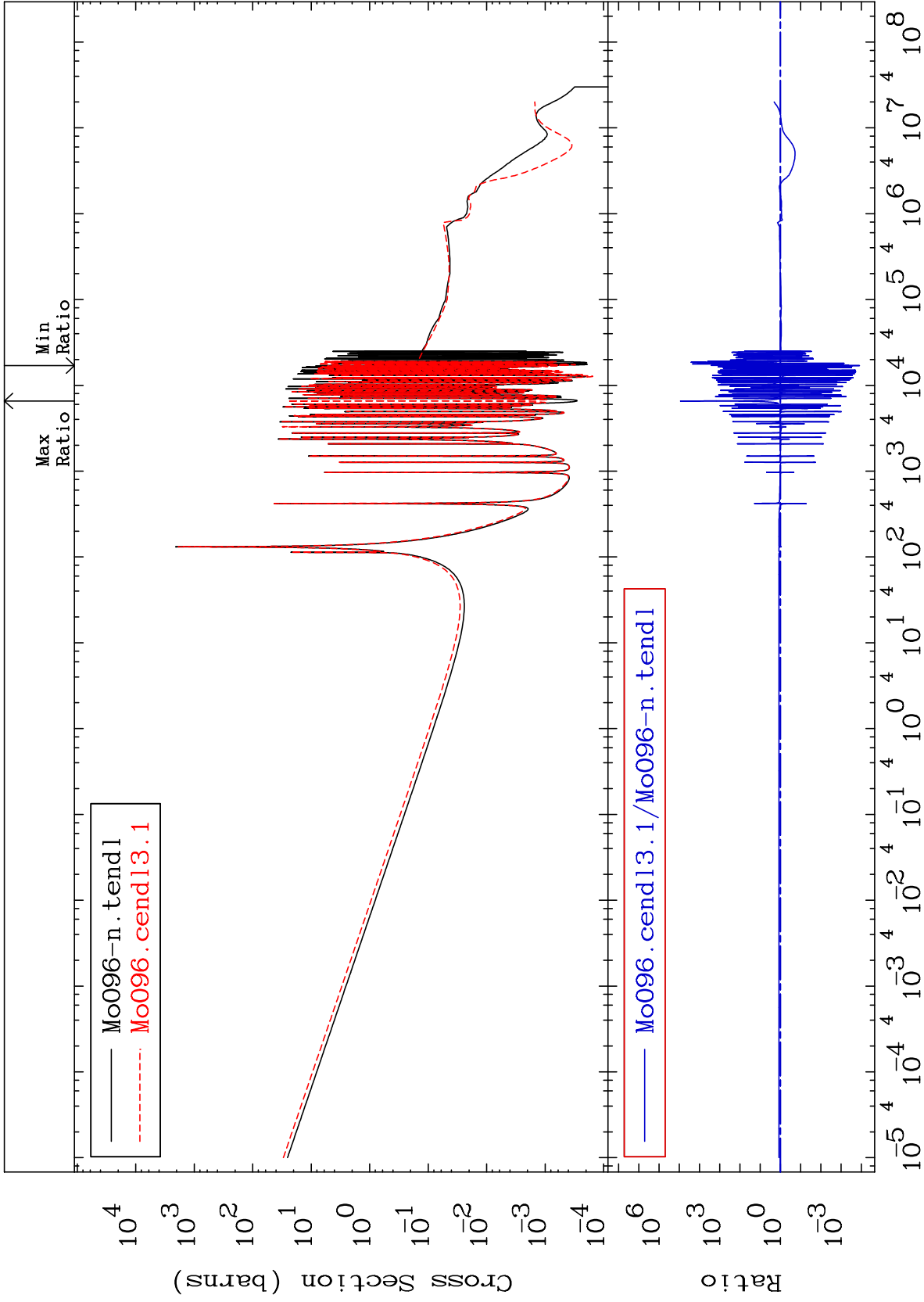
MAT 4237

1.978 MeV (n,n') Level
Cross Section

42-Mo-96
-70.20 To 9999. %







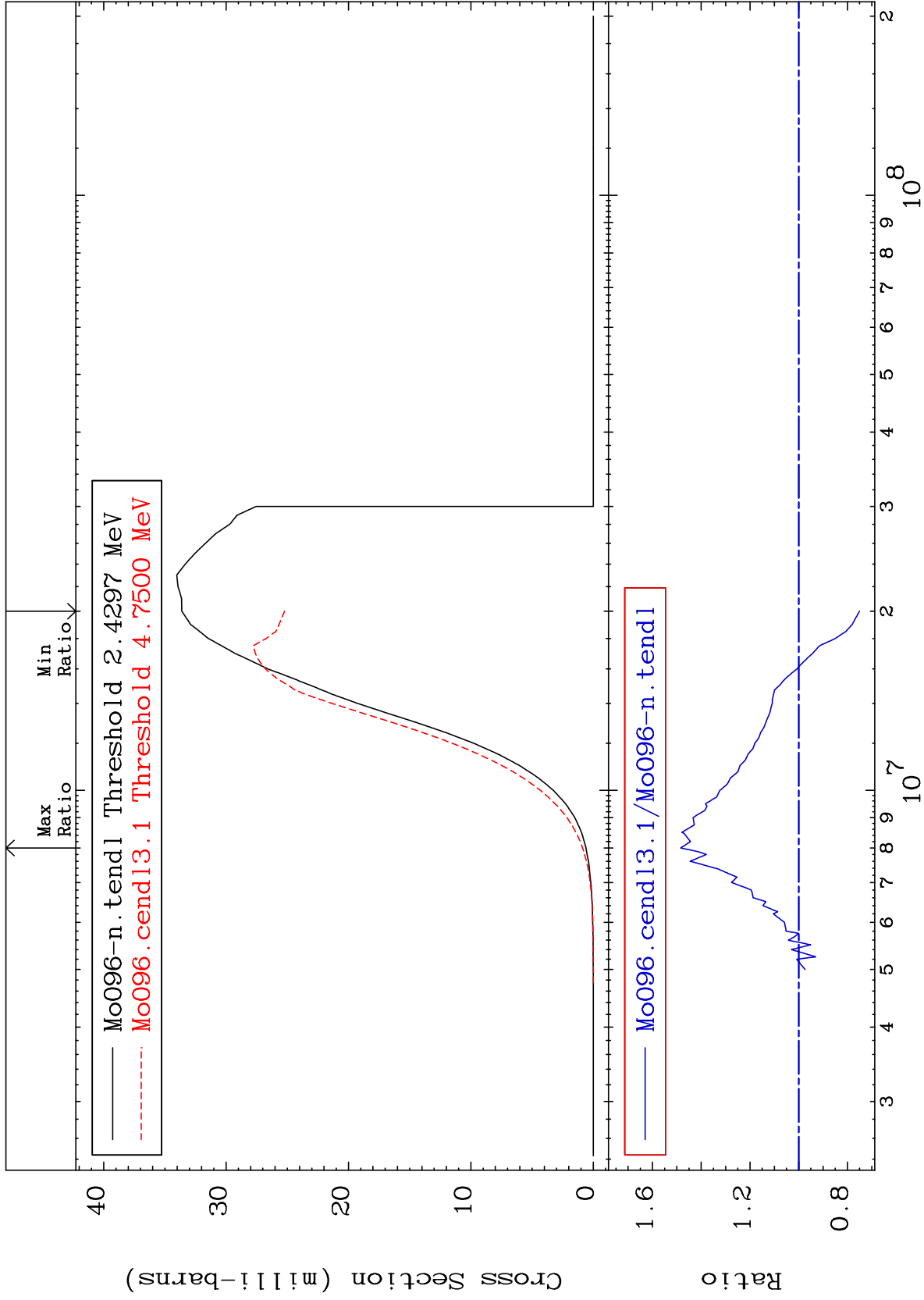
MAT 4237

(n,p)

42-Mo-96

Cross Section

-24.97 To 48.39 %



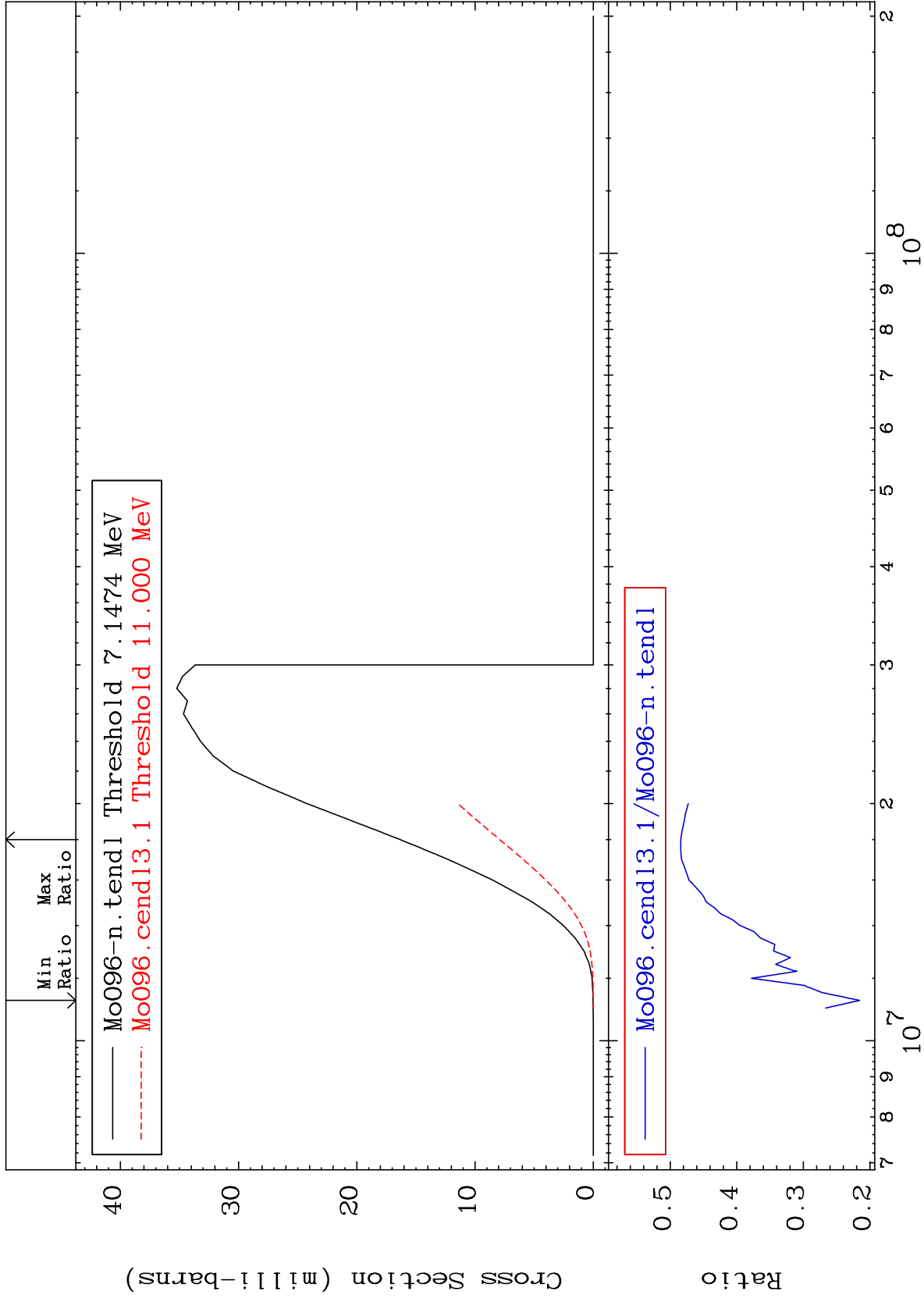
18

42-Mo-96

42-Mo-96

Cross Section

-78.45 To -51.59%



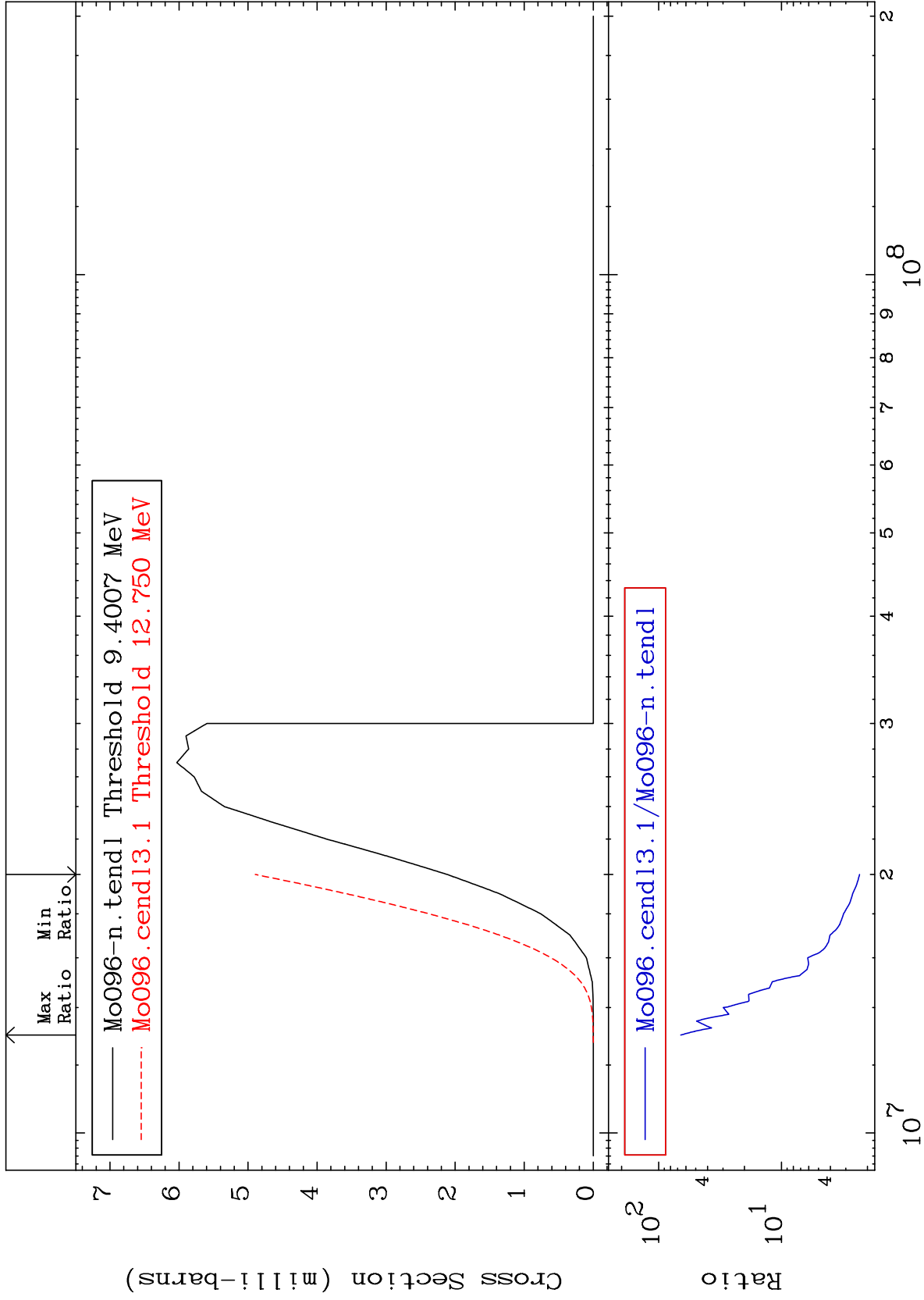
MAT 4237

(n, t)

42-Mo-96

Cross Section

131.6 To 6508. %

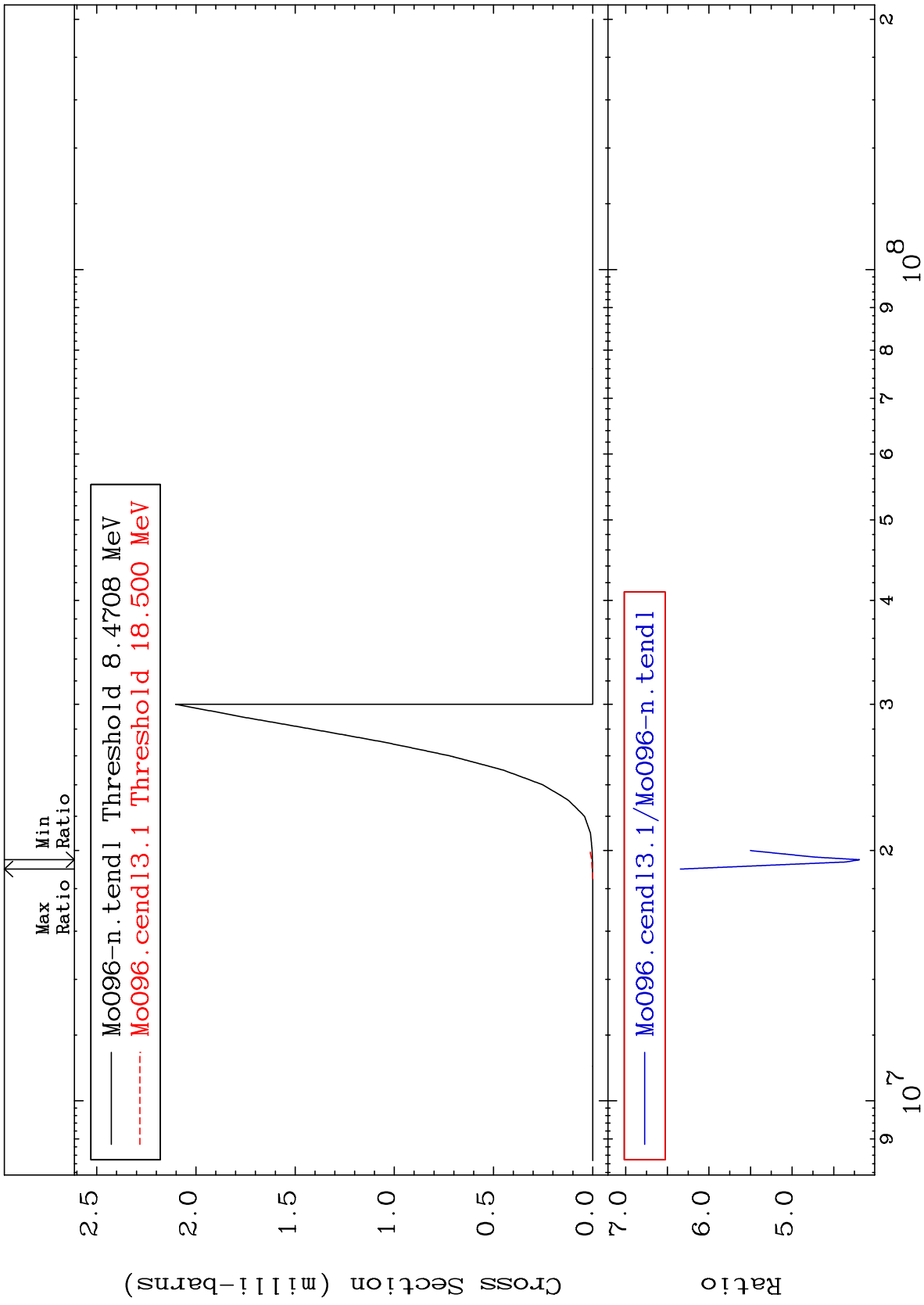


42-Mo-96

MAT 4237

(n, He-3)

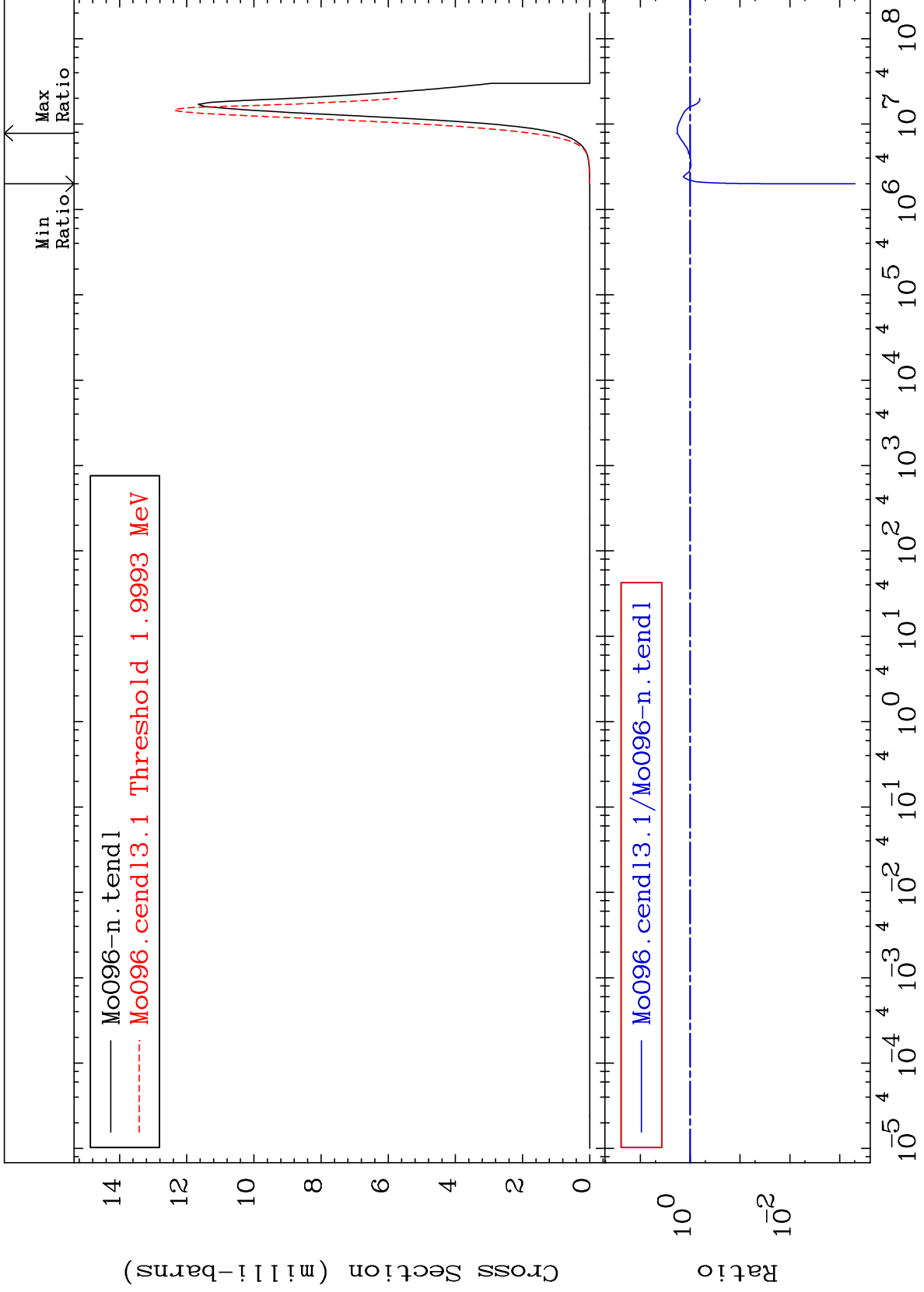
42-Mo-96
319.0 To 534.4 %
Cross Section

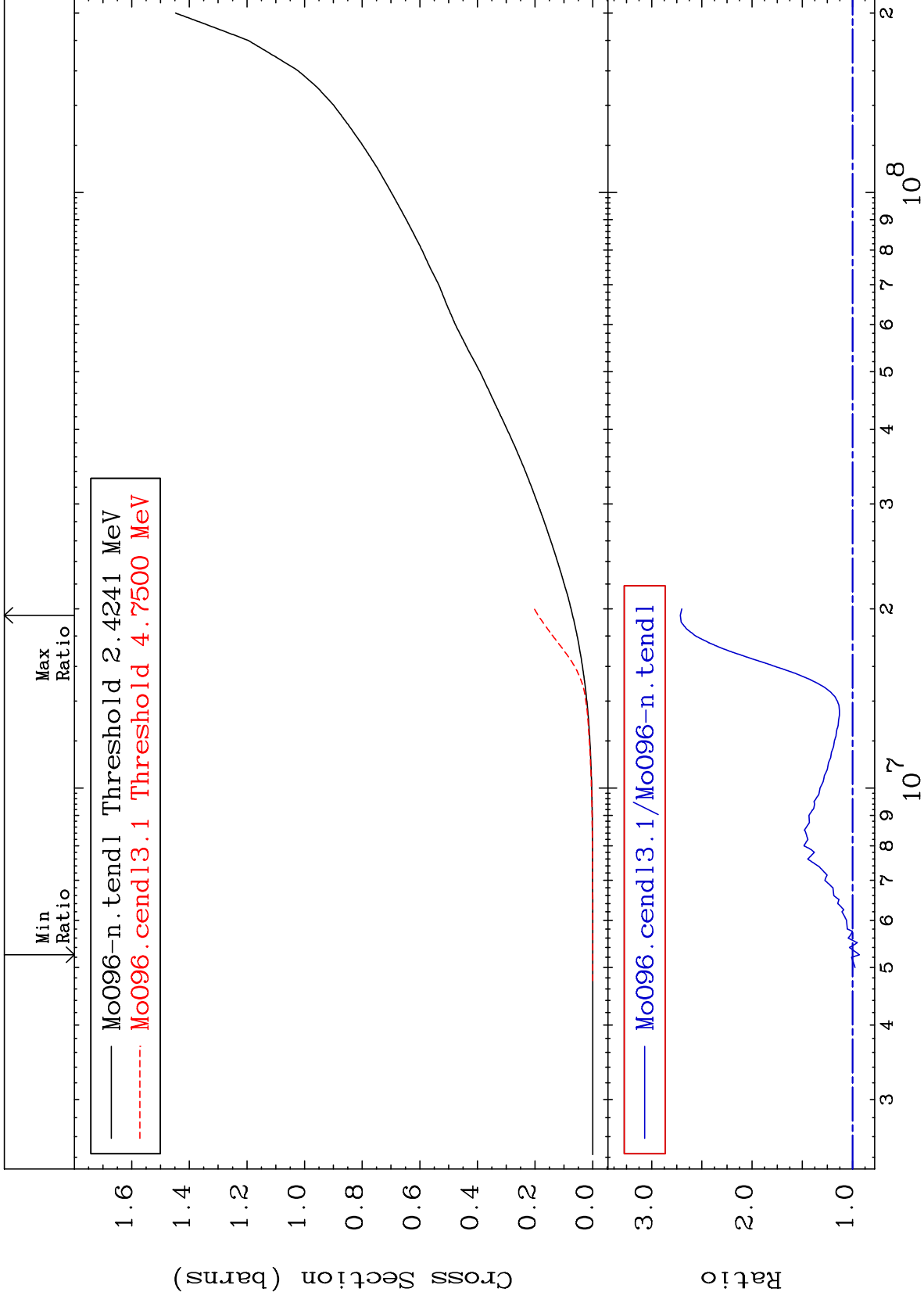


MAT 4237

(n, α)
Cross Section

42-Mo-96
-99.95 To 84.96 %

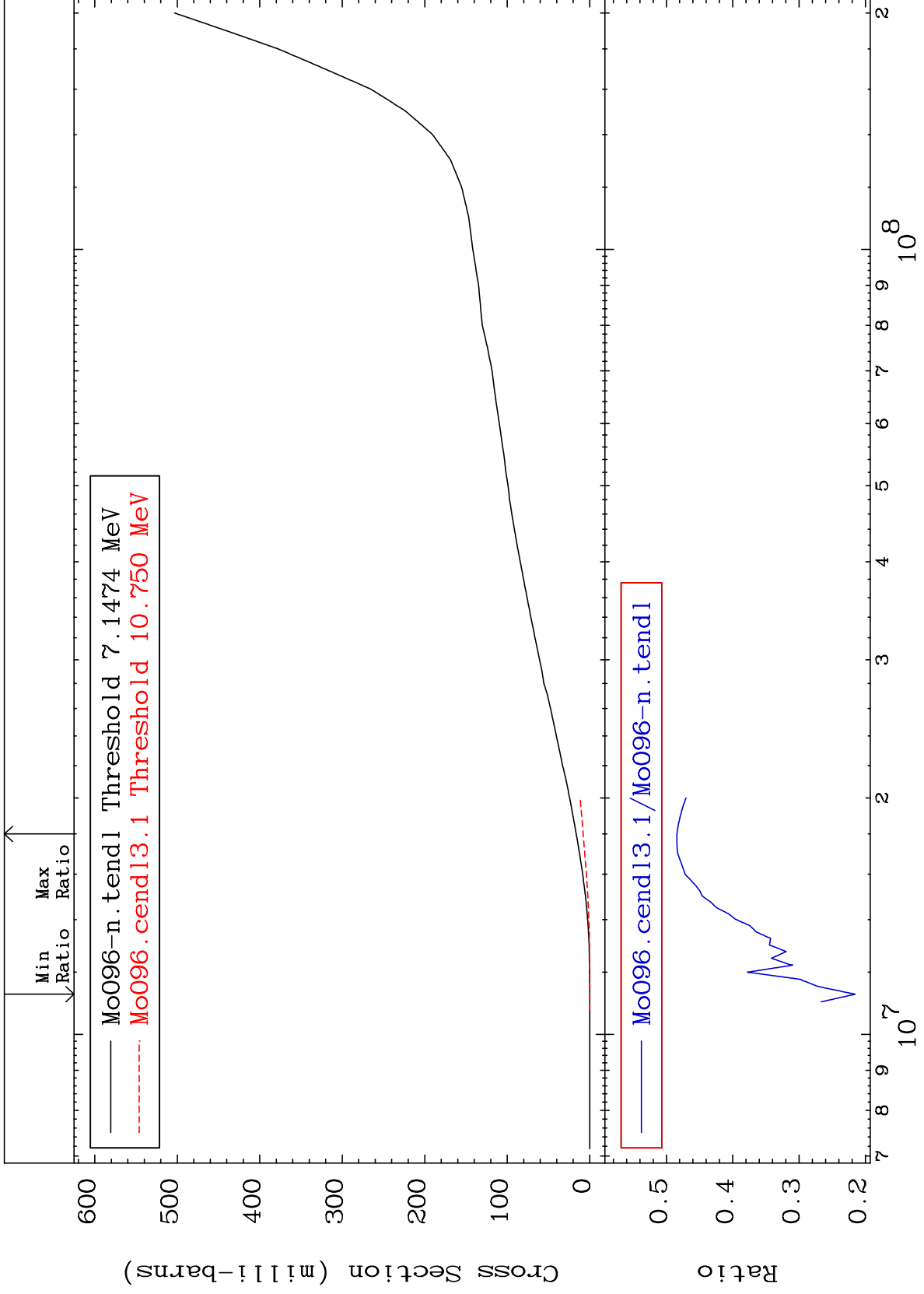




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Deuterium Production
Cross Section

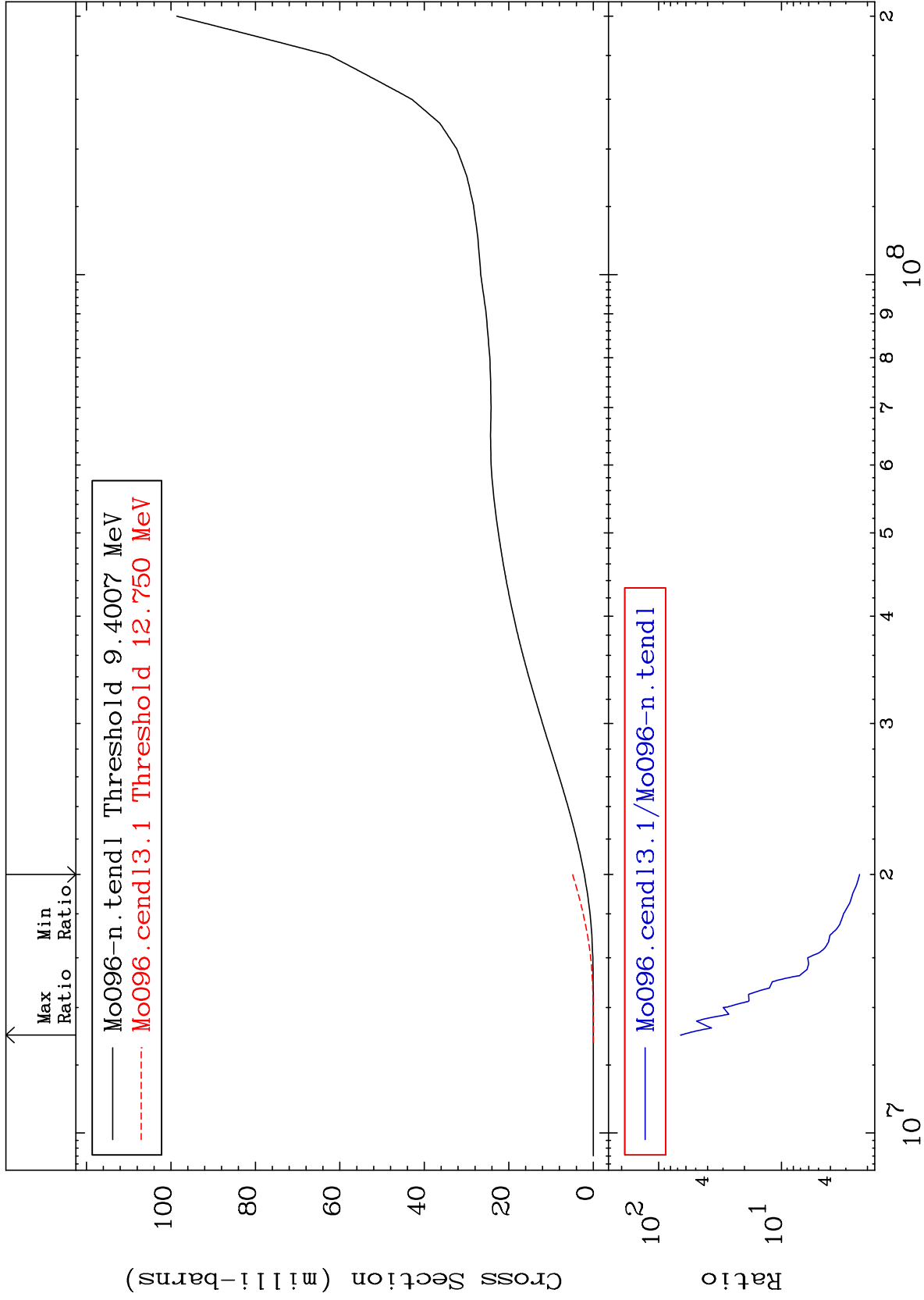
42-Mo-96
-78.45 To -51.59%



MAT 4237

Tritium Production
Cross Section

42-Mo-96
131.5 To 6508. %



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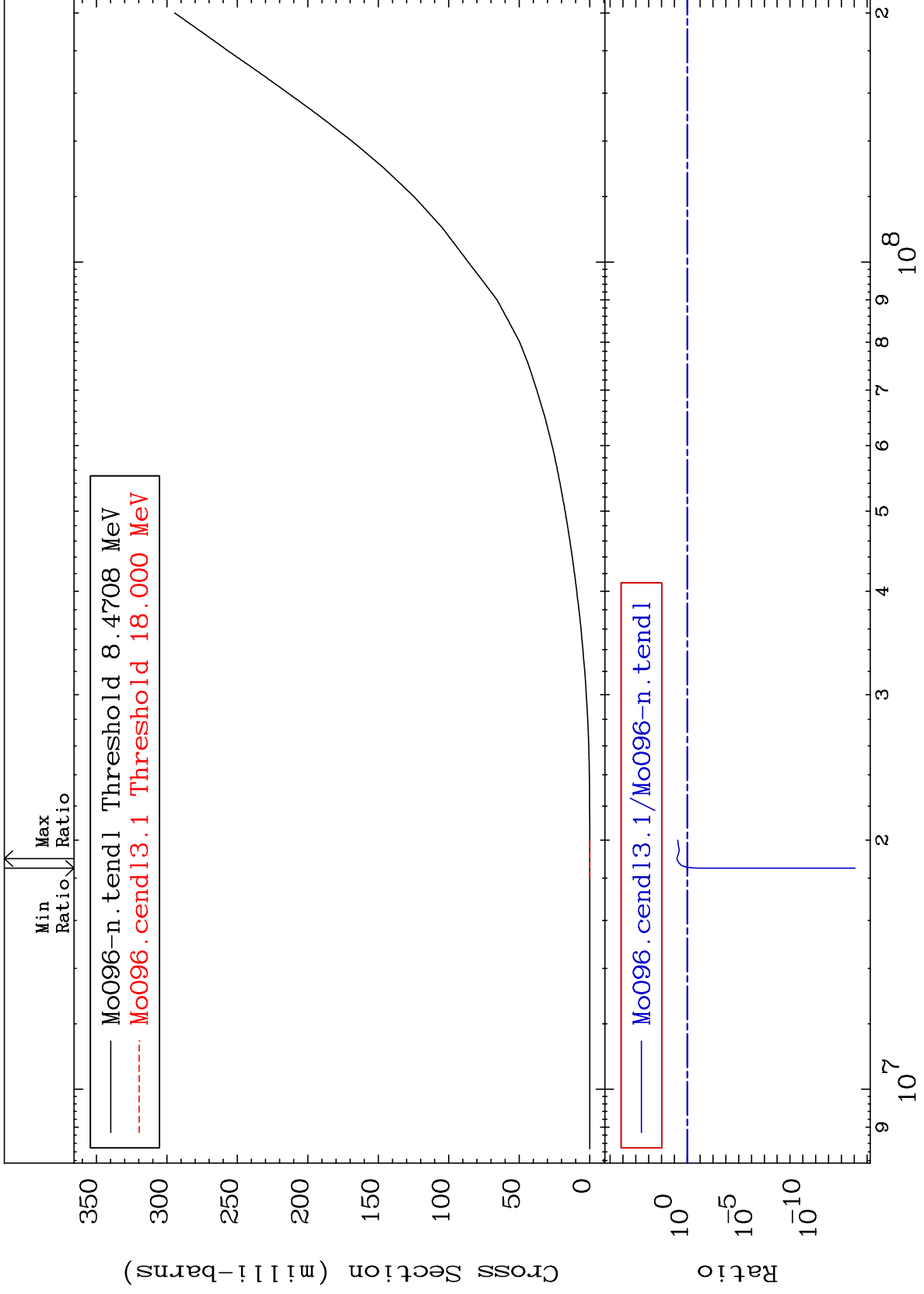
Incident Energy (eV)

42-Mo-96

MAT 4237

He-3 Production
Cross Section

42-Mo-96
-100.0 To 534.4 %



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Incident Energy (eV)

42-Mo-96

