

Program Complot
(Version 2017-1)

by

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Press Mouse Button to Start

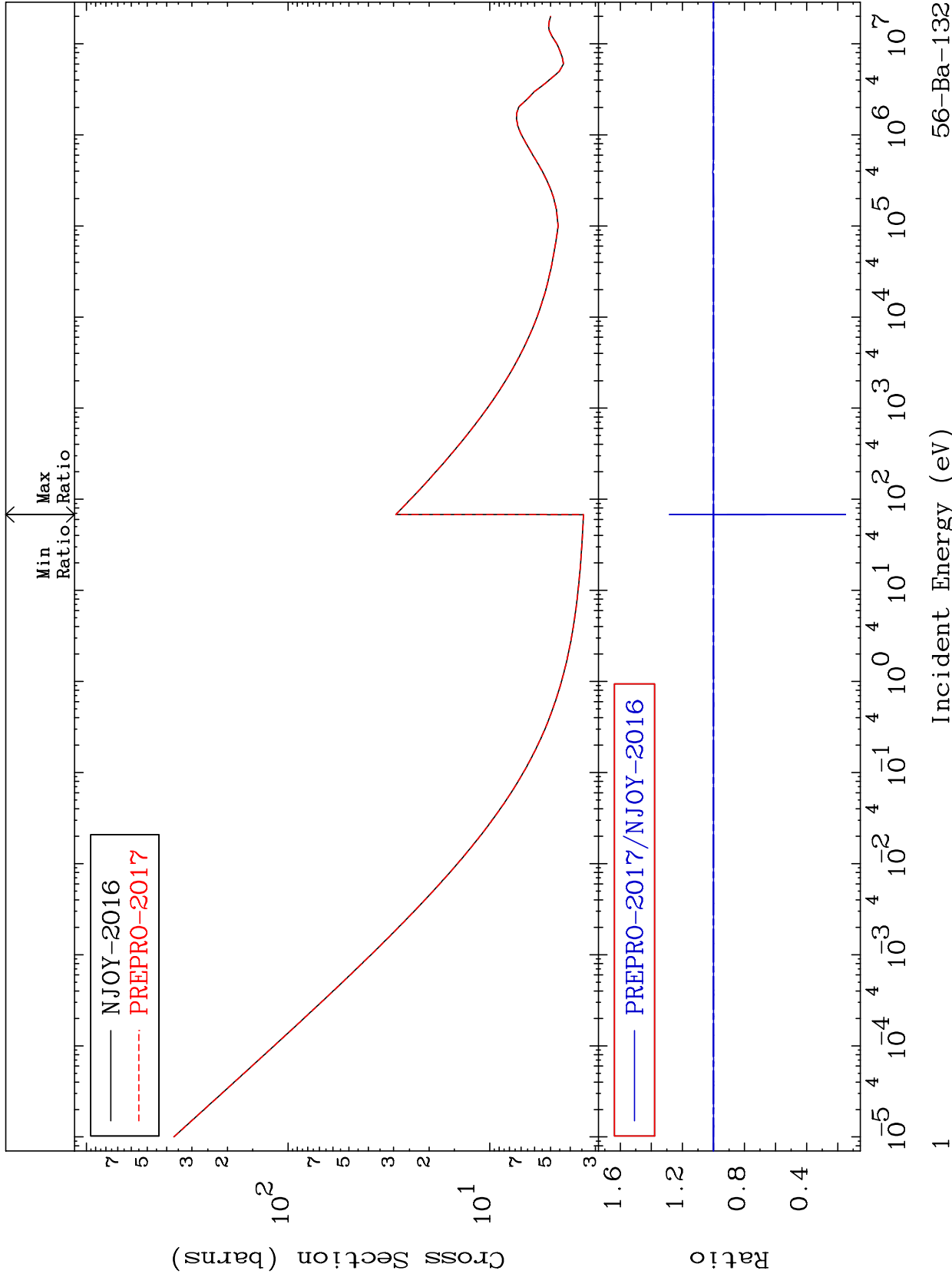
MAT 5631

Total

56-Ba-132

Cross Section

-84.93 To 28.28 %



56-Ba-132

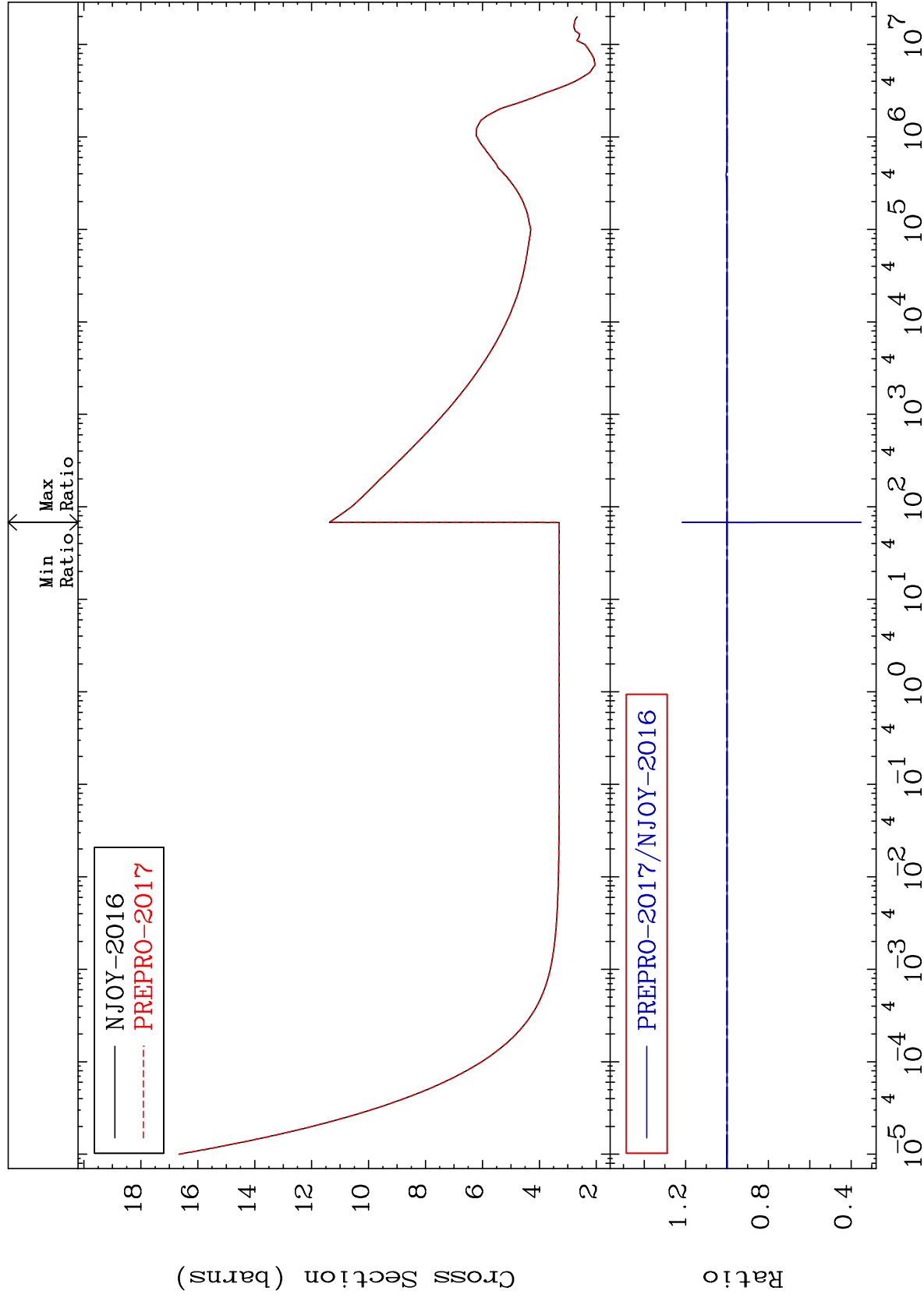
MAT 5631

Elastic

56-Ba-132

Cross Section

-64.75 To 21.54 %



2

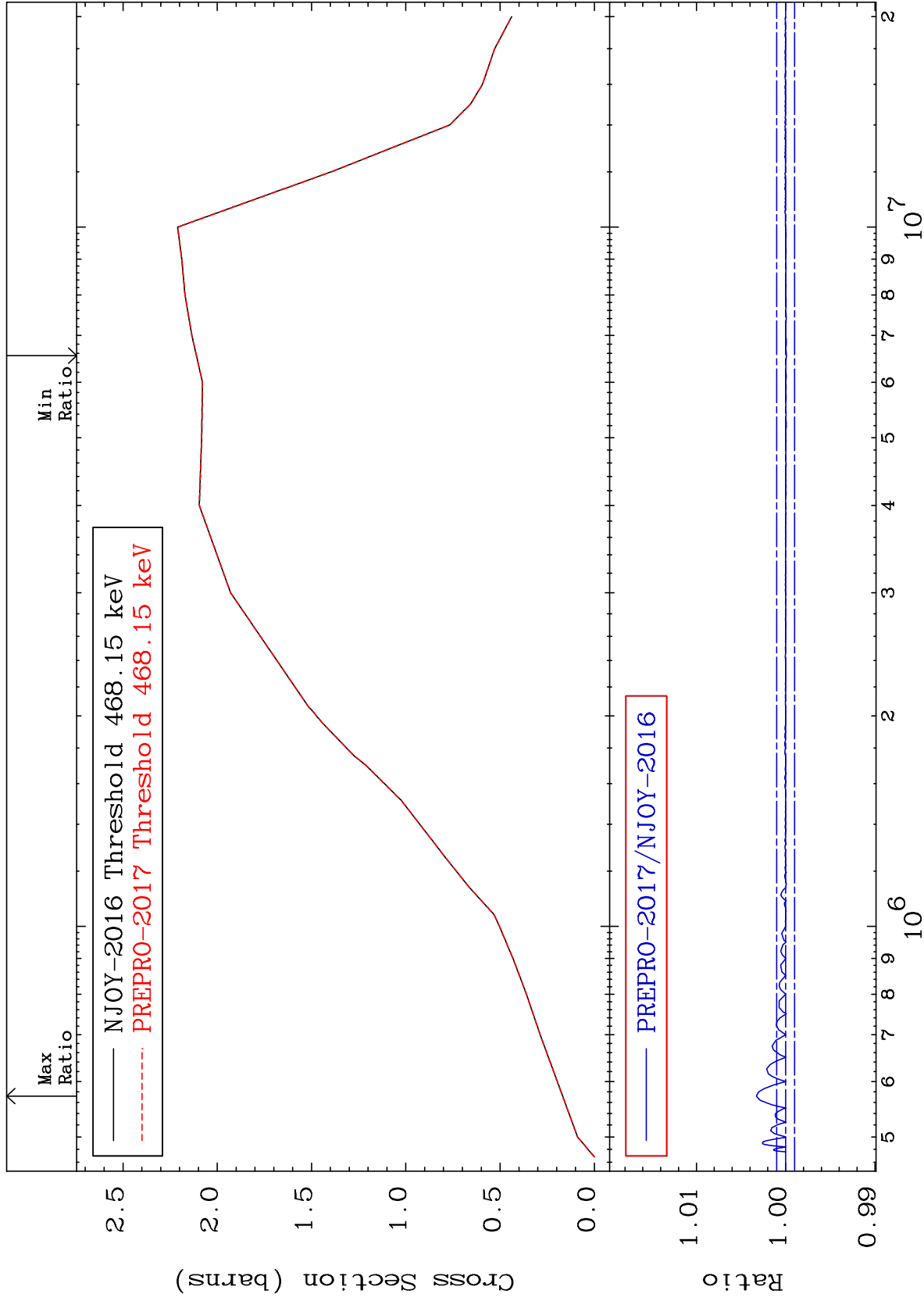
Incident Energy (eV)

56-Ba-132

MAT 5631

Inelastic
Cross Section

56-Ba-132
-0.008 To 0.328 %



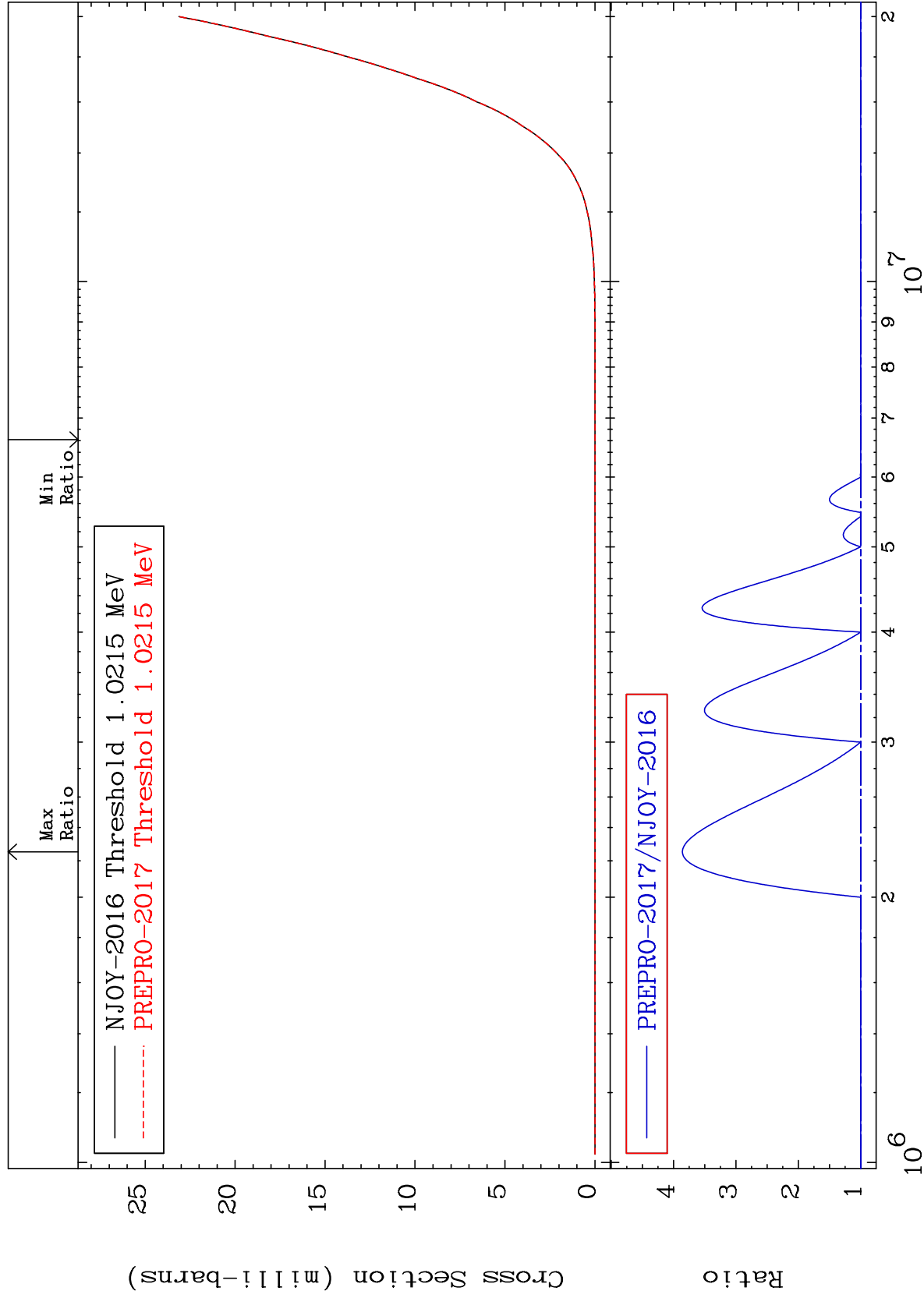
MAT 5631

(n, n') α

56-Ba-132

Cross Section

-0.392 To 286.0 %



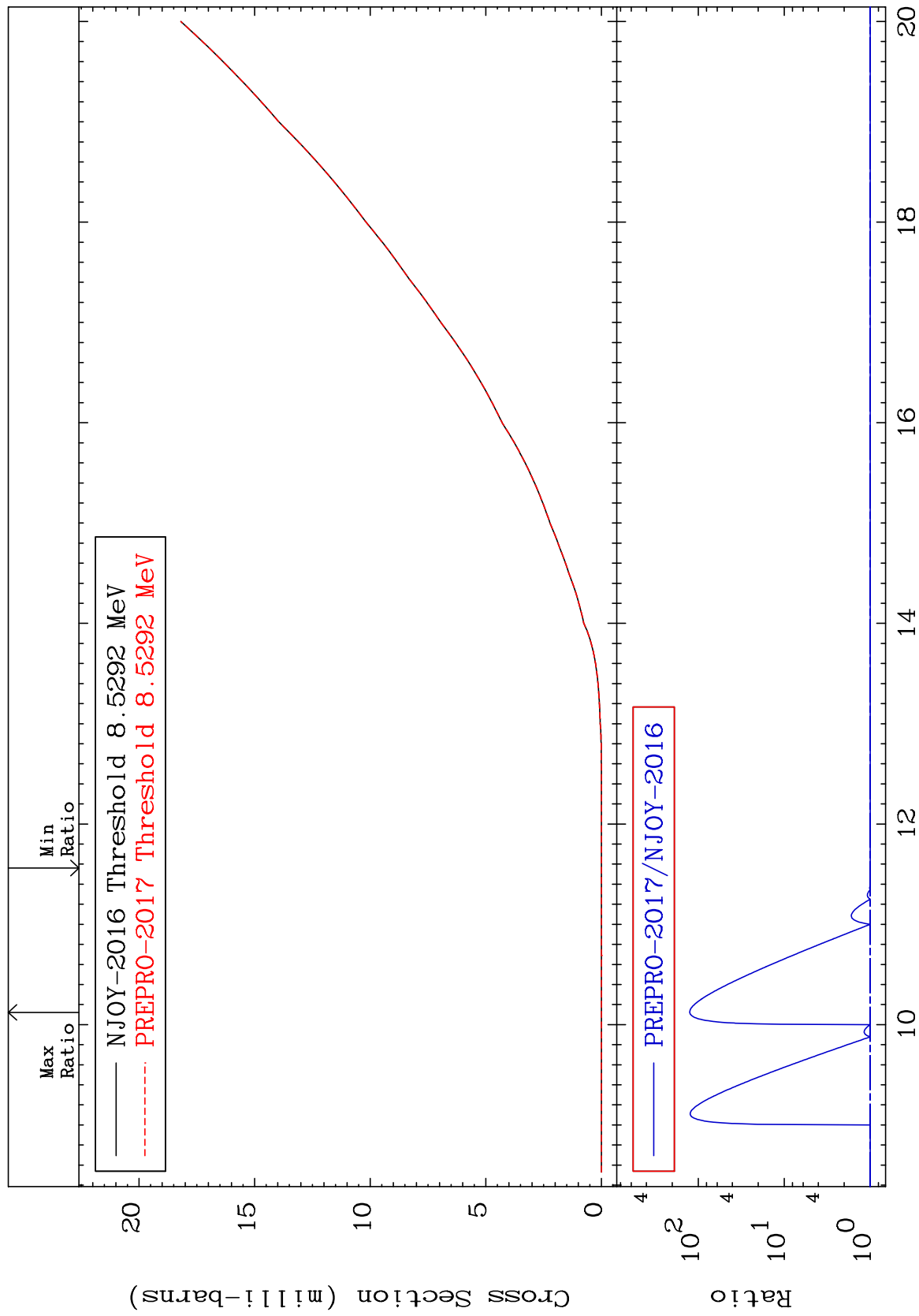
Incident Energy (eV)

56-Ba-132

MAT 5631

(n, n') p
Cross Section

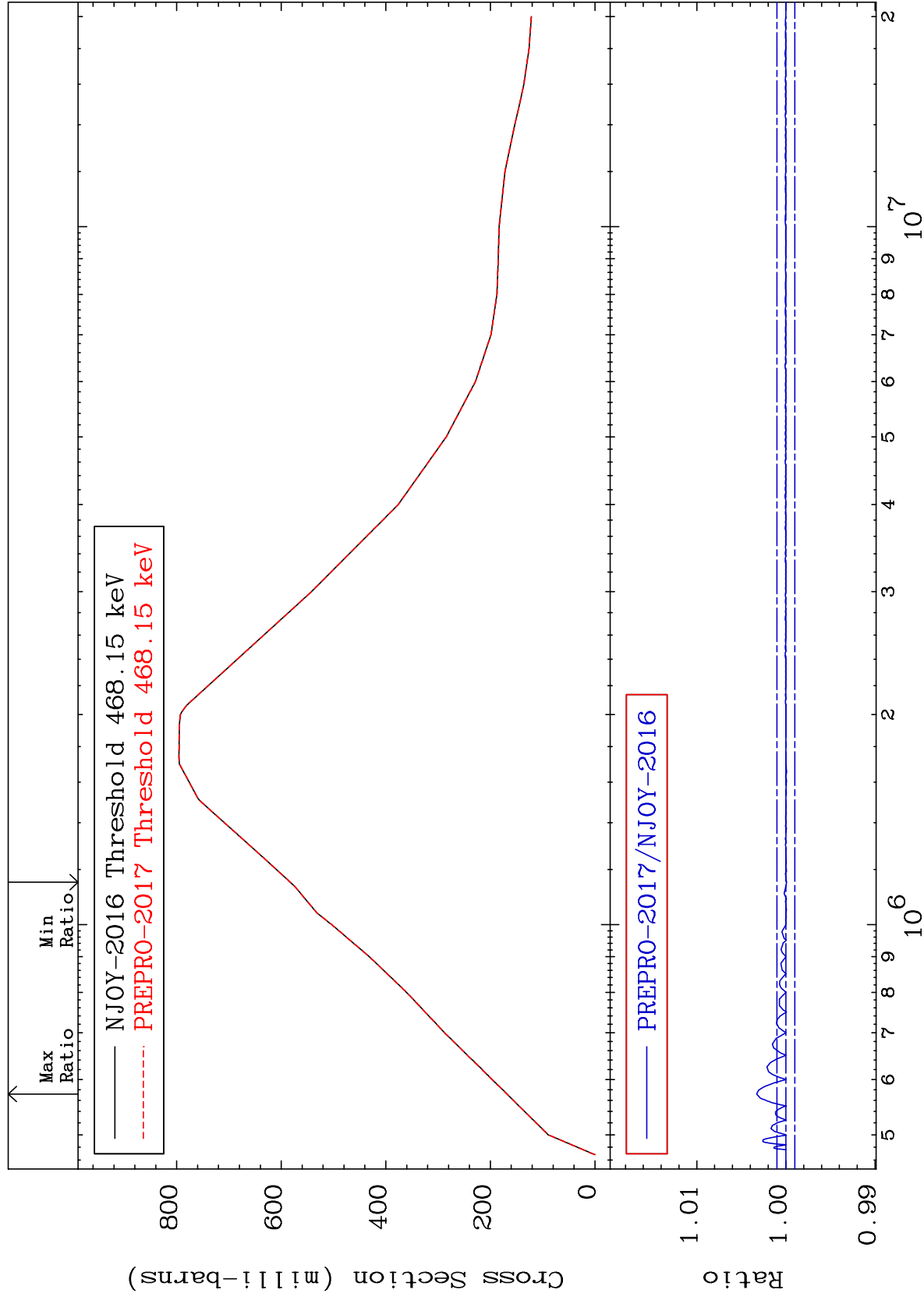
56-Ba-132
-0.218 To 9999. %



MAT 5631

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

56-Ba-132
-0.008 To 0.328 %

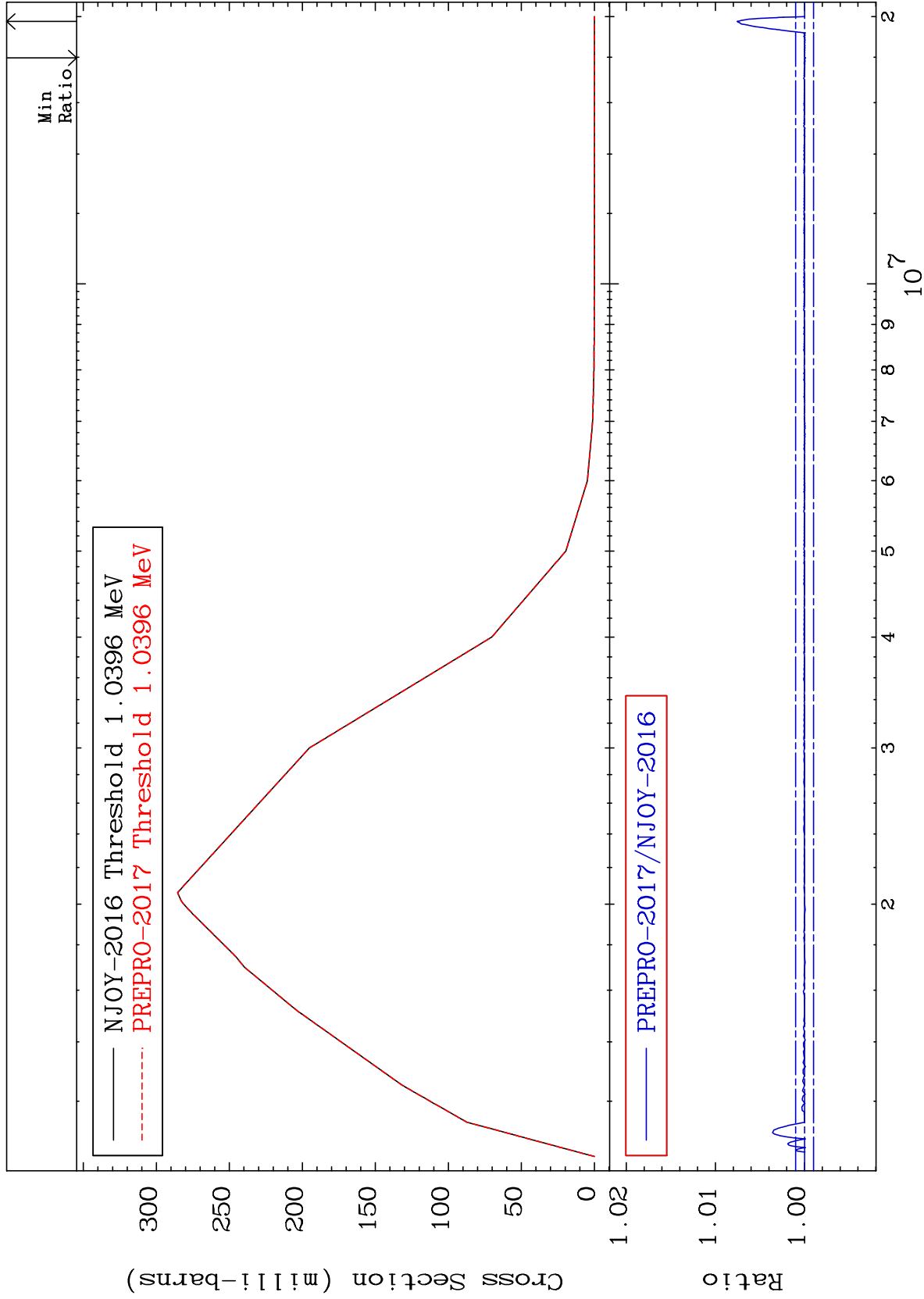


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MAT 5631

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

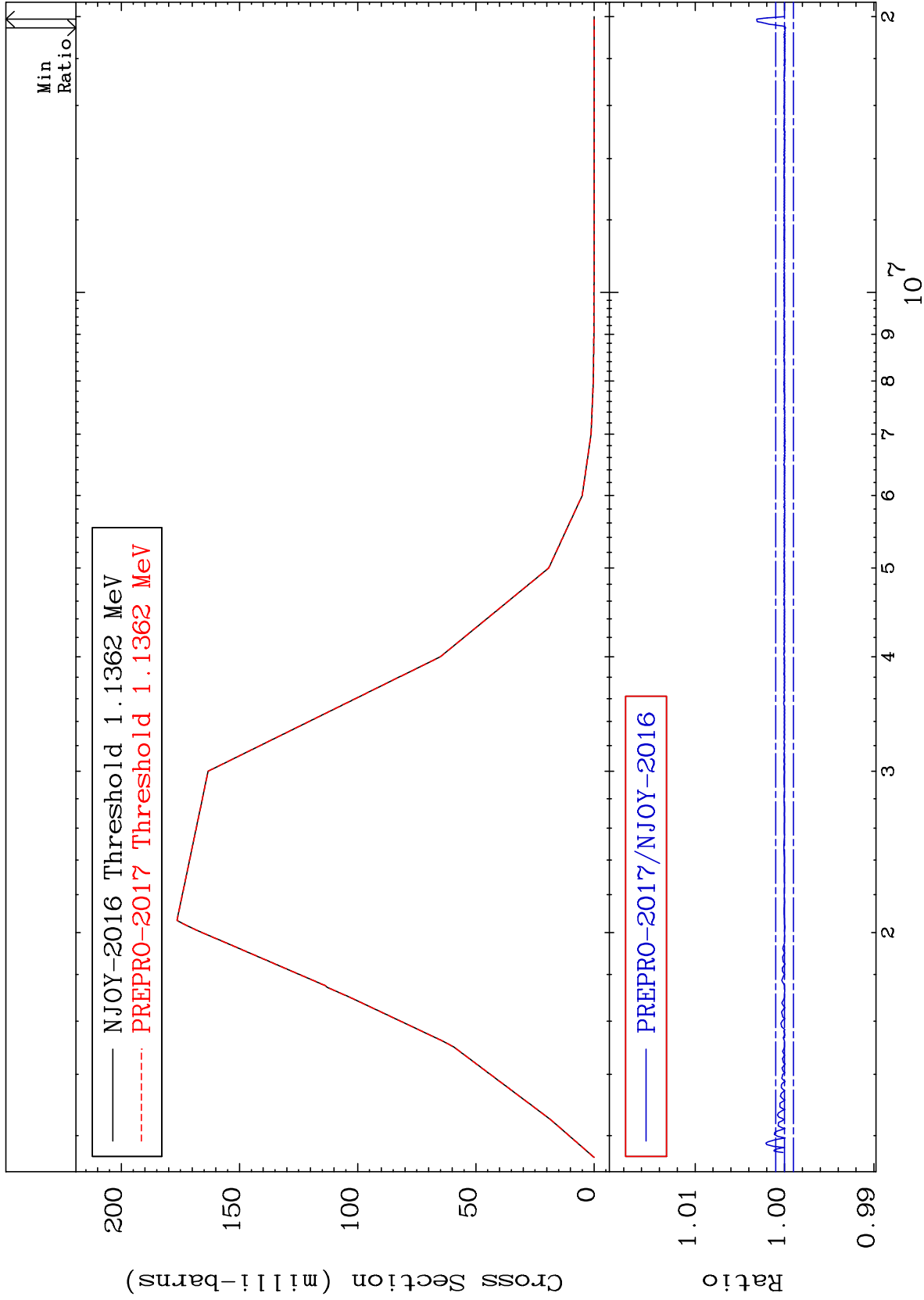
56-Ba-132
-0.013 To 0.757 %



MAT 5631

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

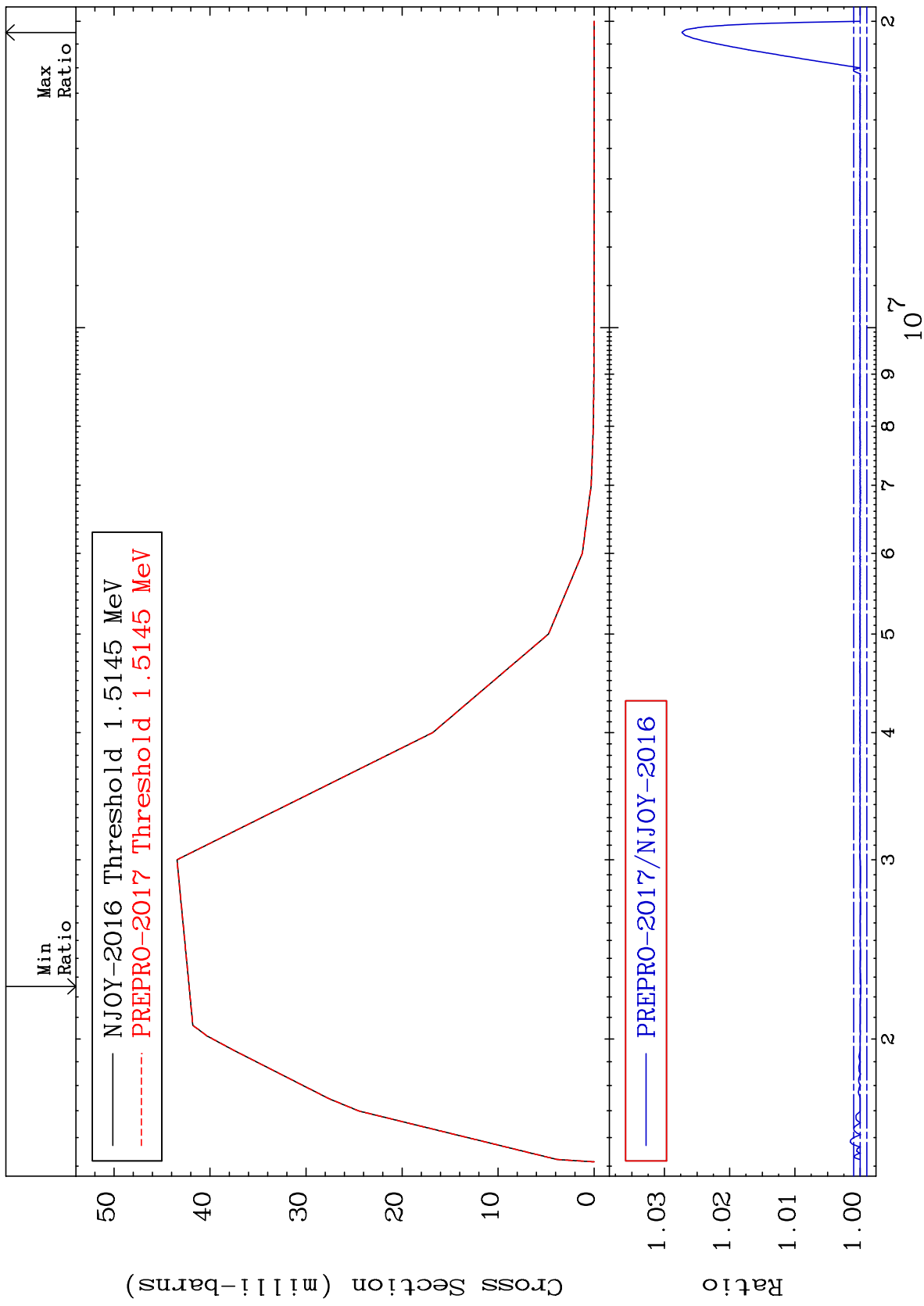
56-Ba-132
-0.013 To 0.311 %



MAT 5631

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

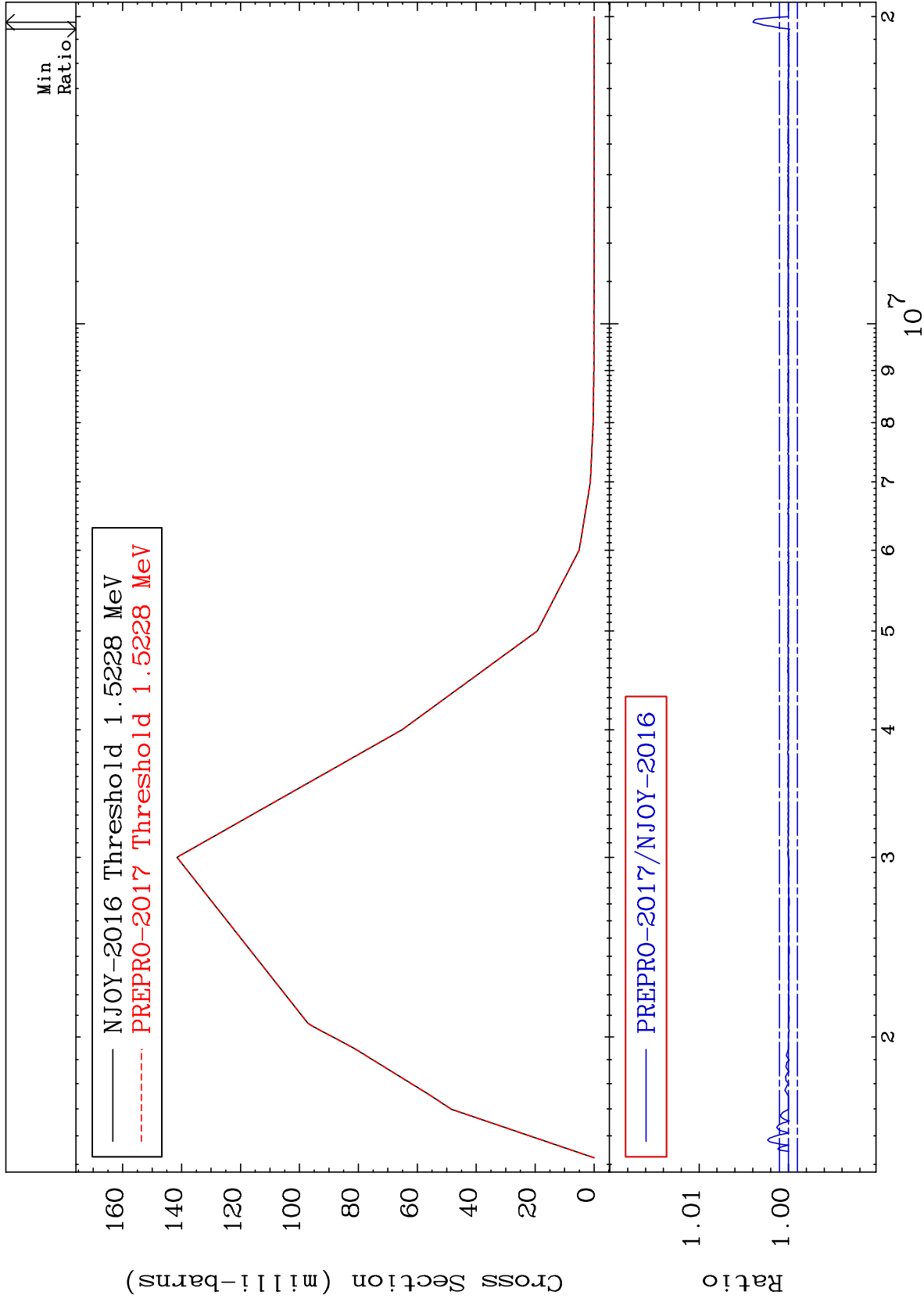
56-Ba-132
-0.009 To 2.734 %



MAT 5631

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

56-Ba-132
-0.013 To 0.398 %



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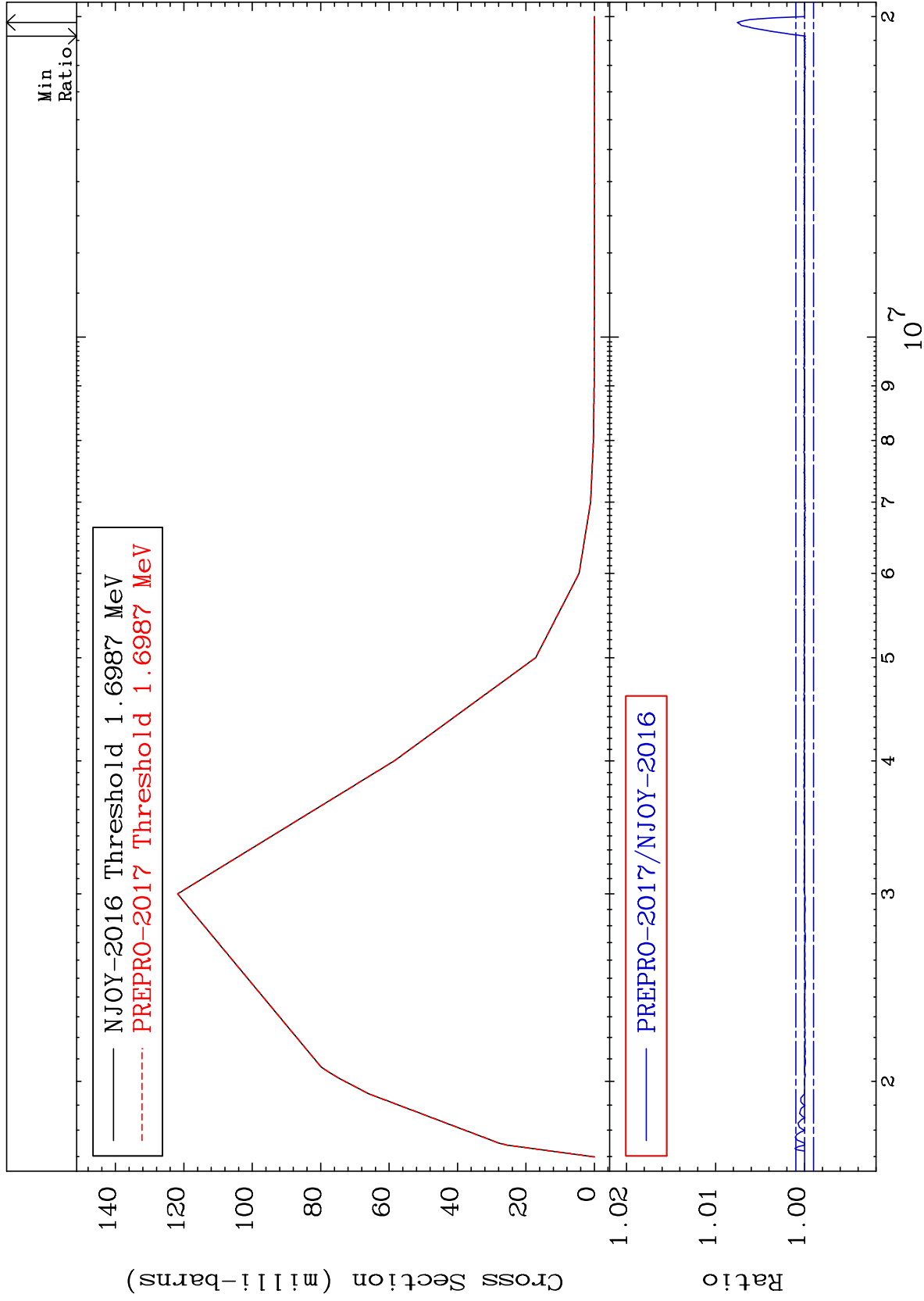
Incident Energy (eV)

56-Ba-132

MAT 5631

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

56-Ba-132
-0.009 To 0.756 %



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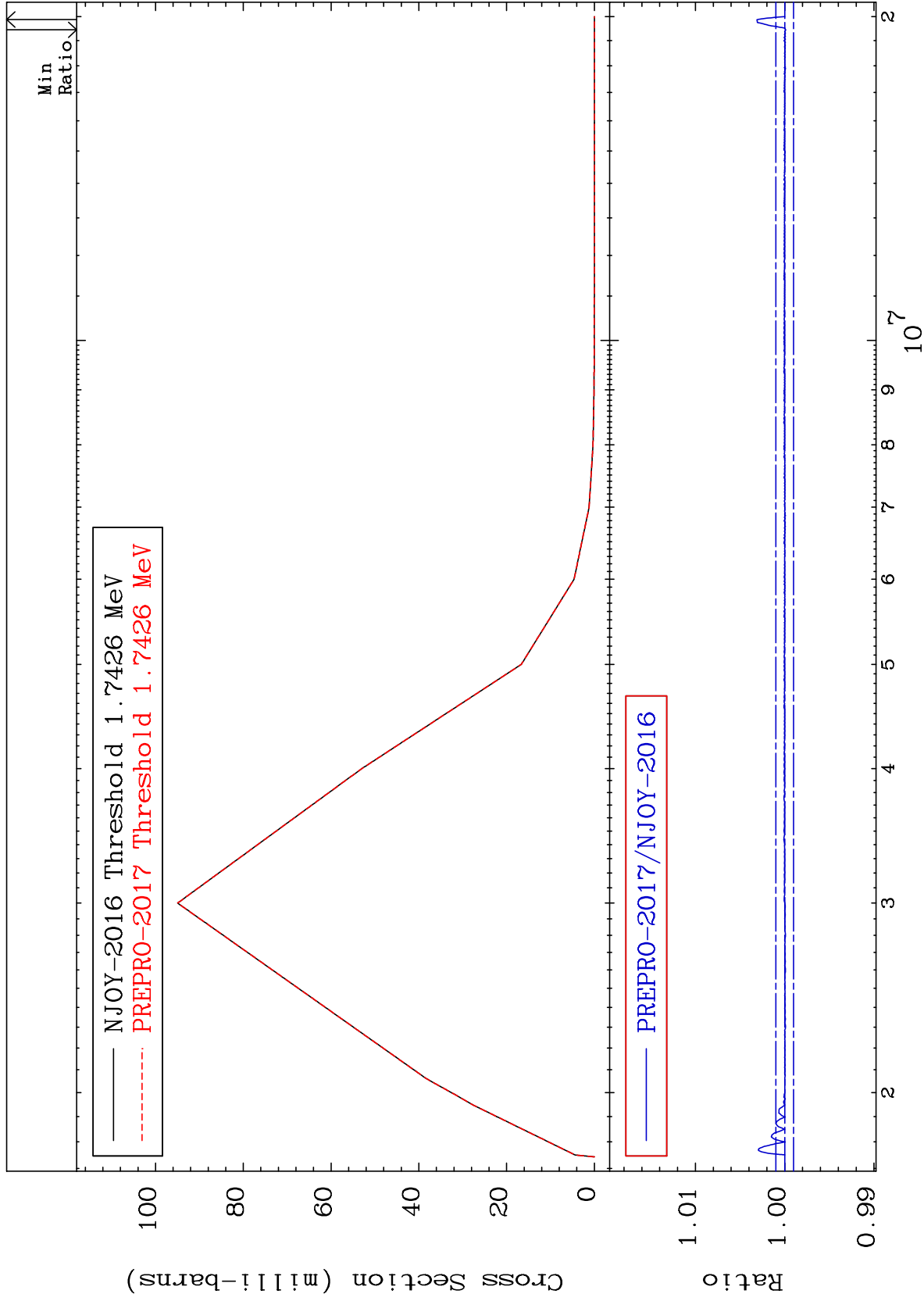
Incident Energy (eV)

56-Ba-132

MAT 5631

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

56-Ba-132
-0.012 To 0.311 %



12

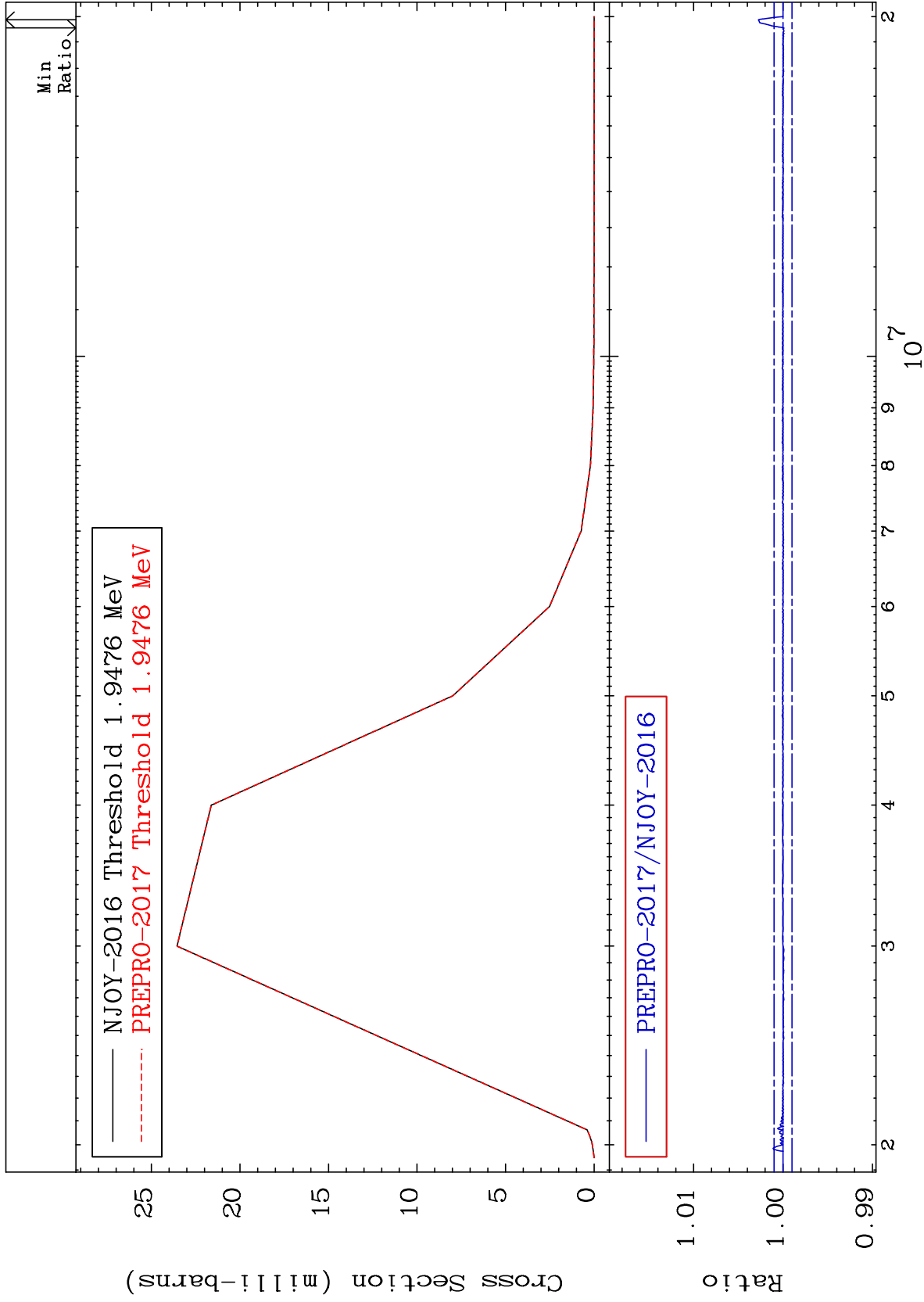
Incident Energy (eV)

56-Ba-132

MAT 5631

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

56-Ba-132
-0.013 To 0.277 %



13

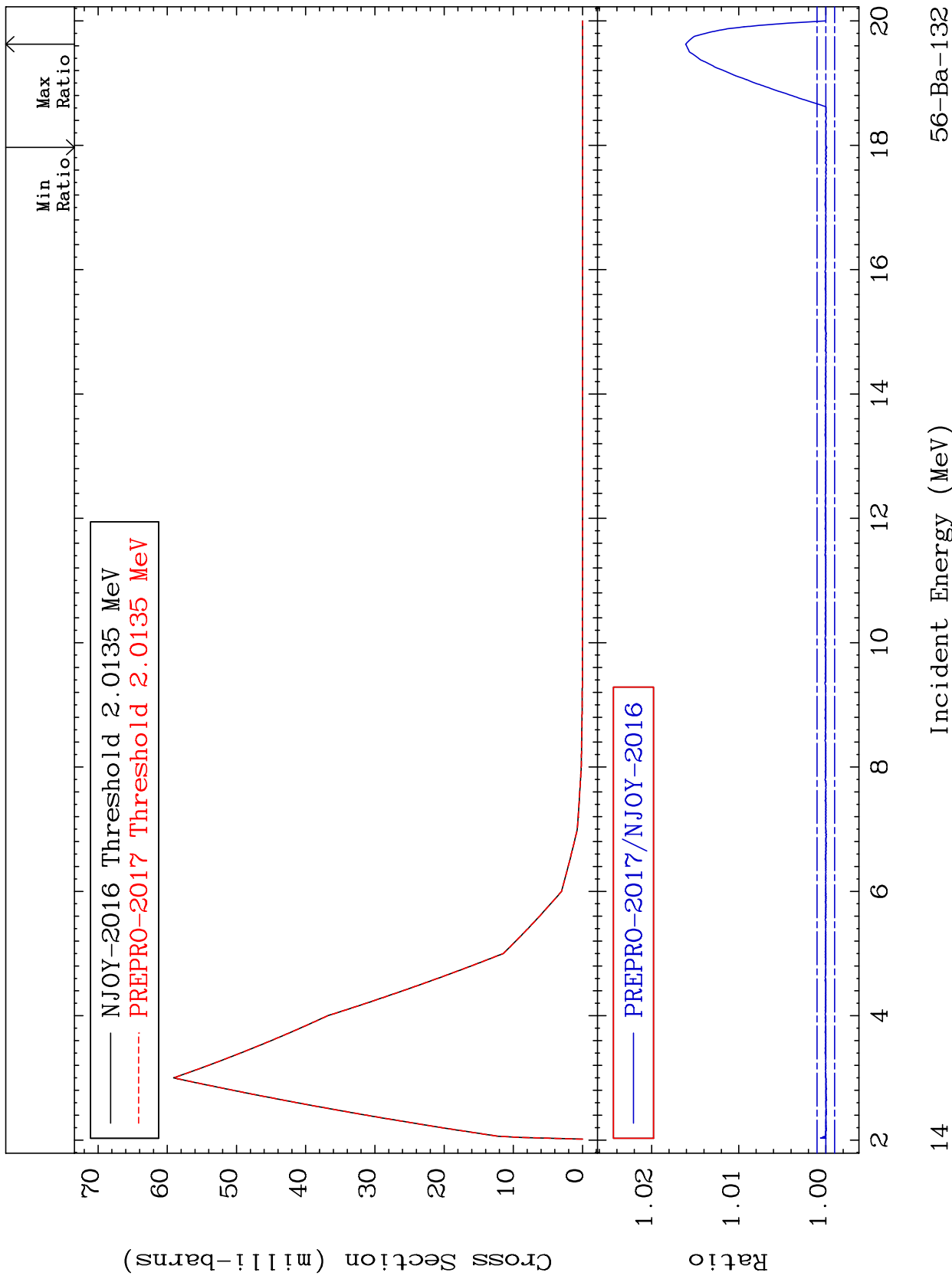
Incident Energy (eV)

56-Ba-132

MAT 5631

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

56-Ba-132
-0.013 To 1.611 %



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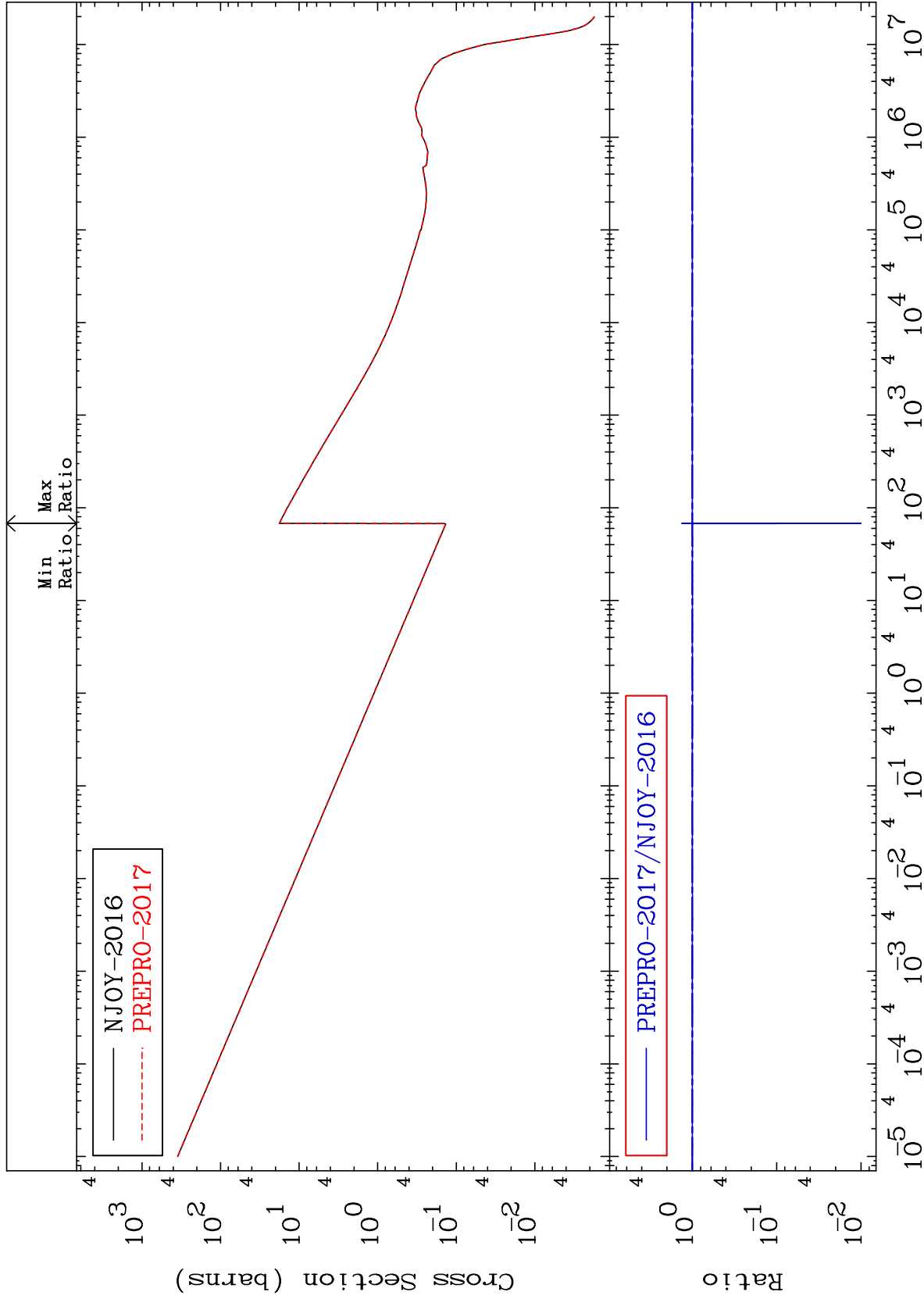
Incident Energy (MeV)

56-Ba-132

MAT 5631

(n, γ)
Cross Section

56-Ba-132
-98.99 To 32.97 %



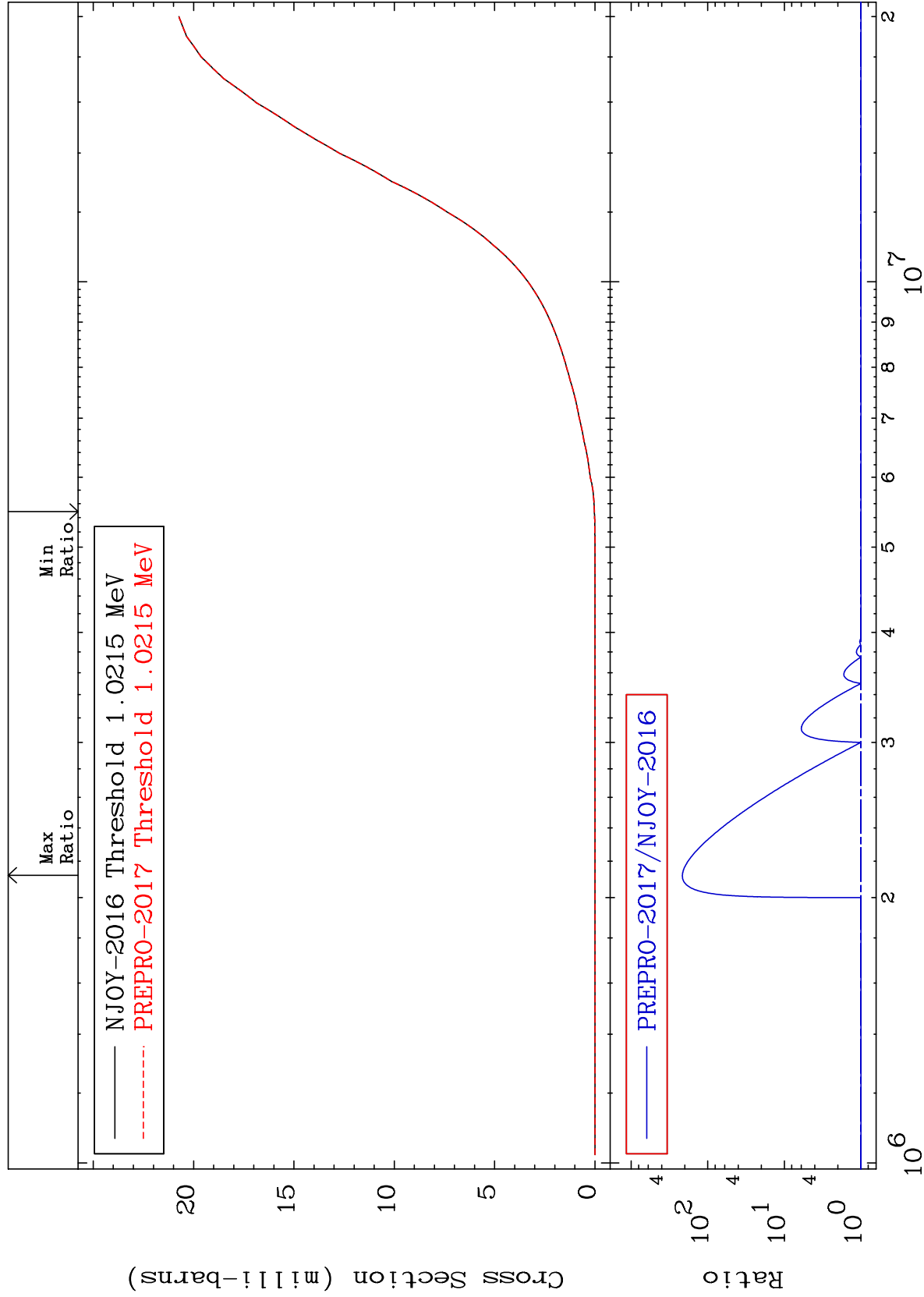
15

56-Ba-132

MAT 5631

(n,p)
Cross Section

56-Ba-132
-0.236 To 9999. %



16

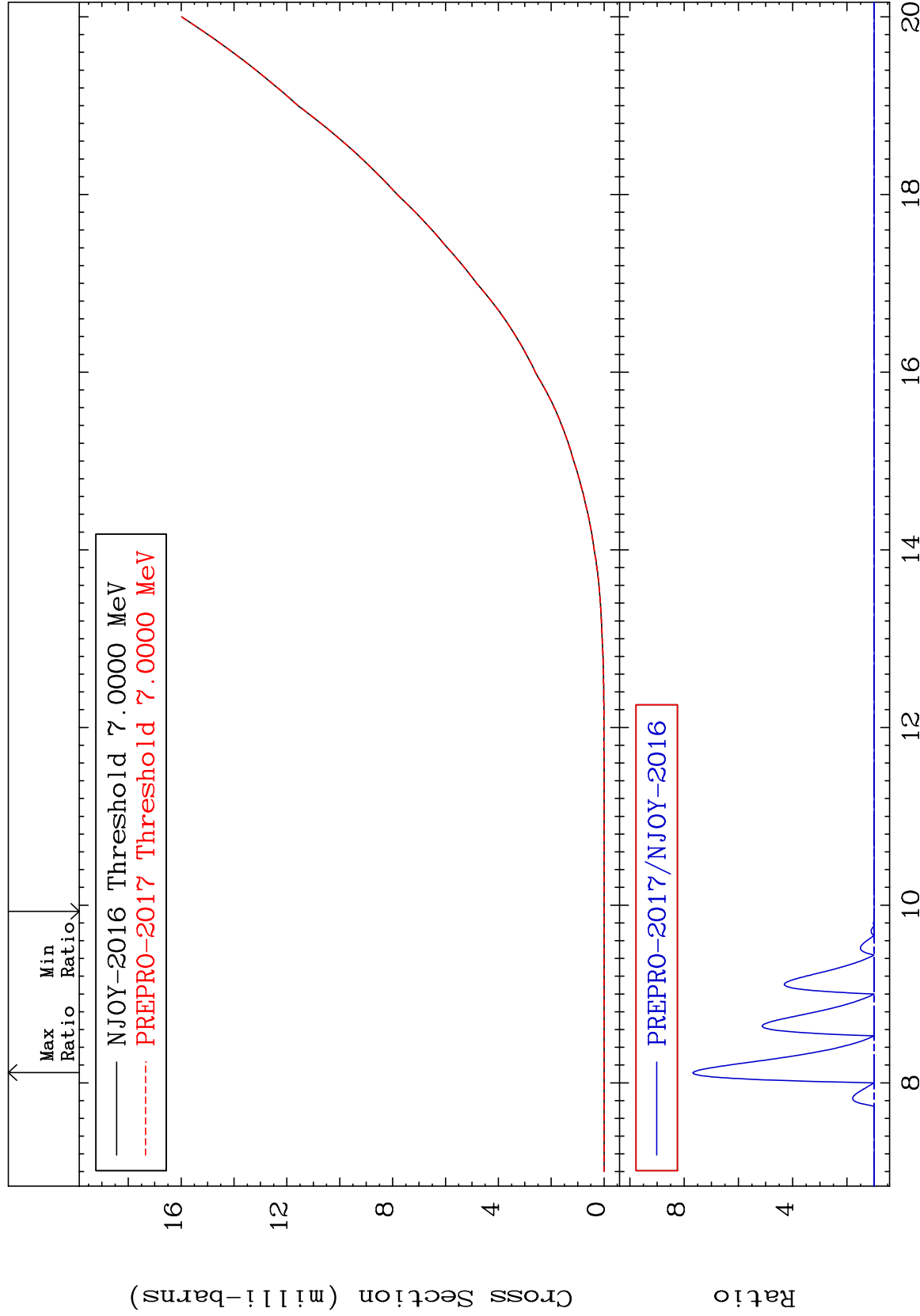
MAT 5631

(n, d)

56-Ba-132

Cross Section

-0.191 To 668.1 %



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Incident Energy (MeV)

56-Ba-132

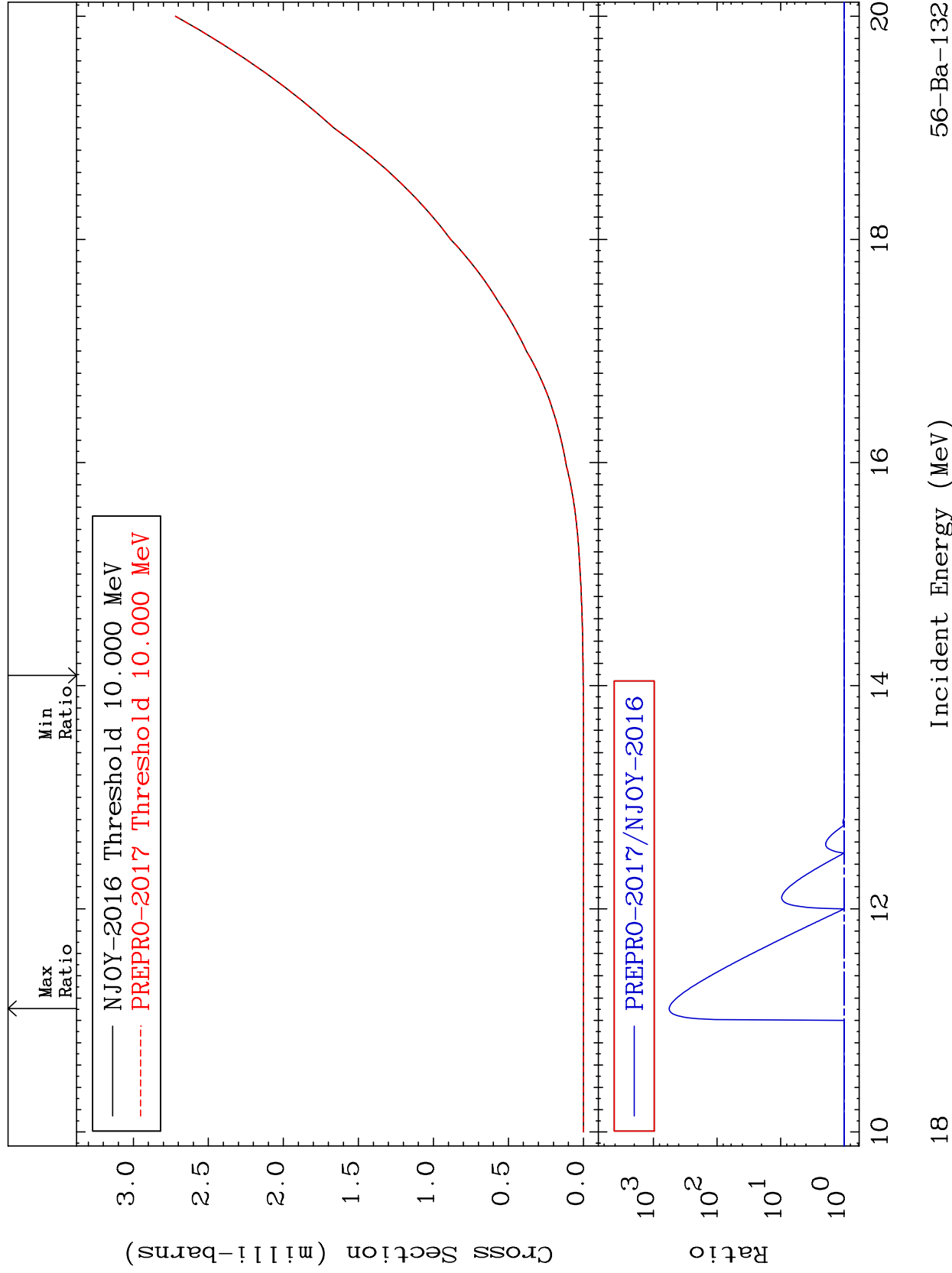
MAT 5631

(n, t)

56-Ba-132

Cross Section

-0.482 To 9999. %



56-Ba-132

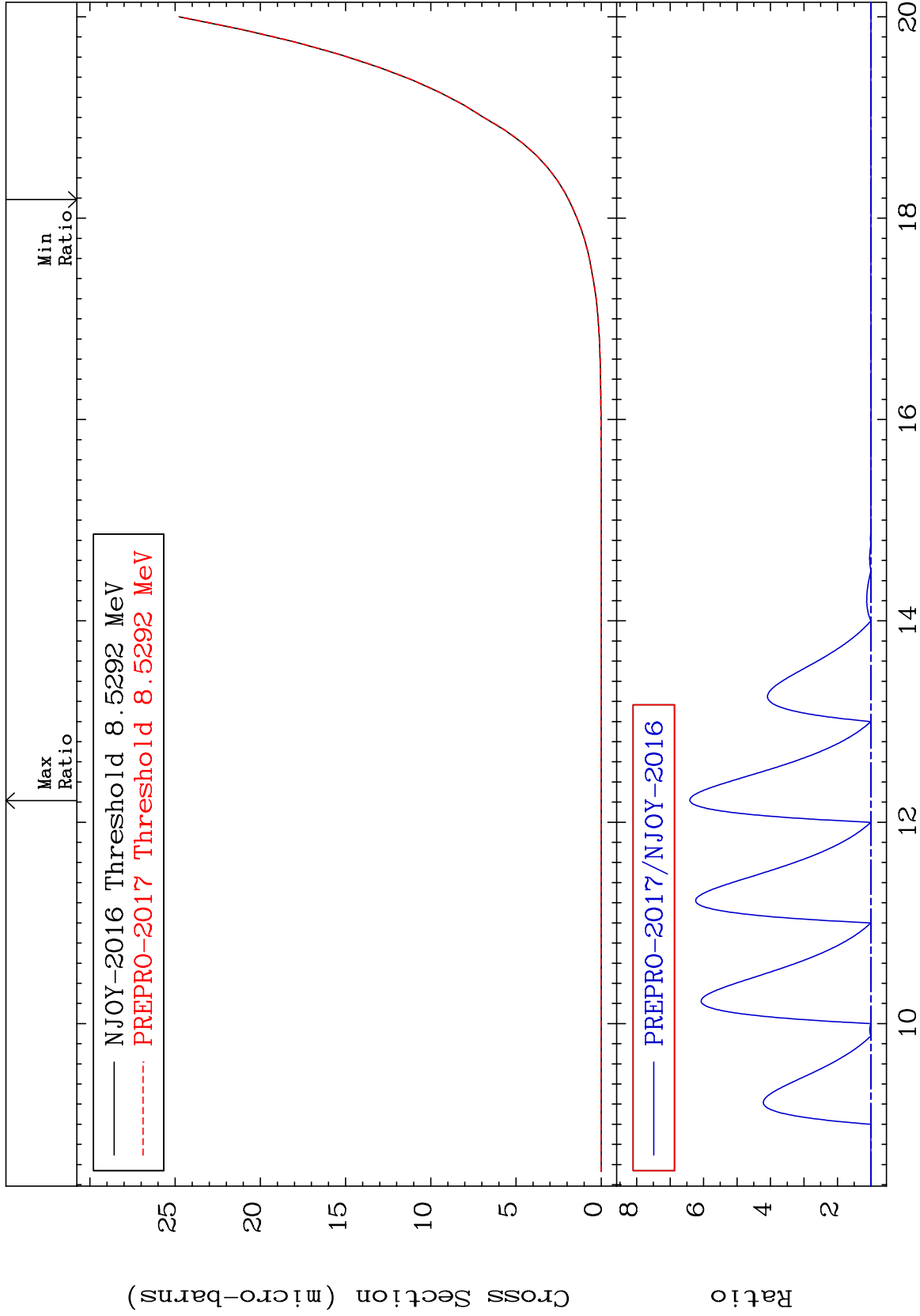
MAT 5631

(n, He-3)

56-Ba-132

Cross Section

-0.483 To 540.9 %



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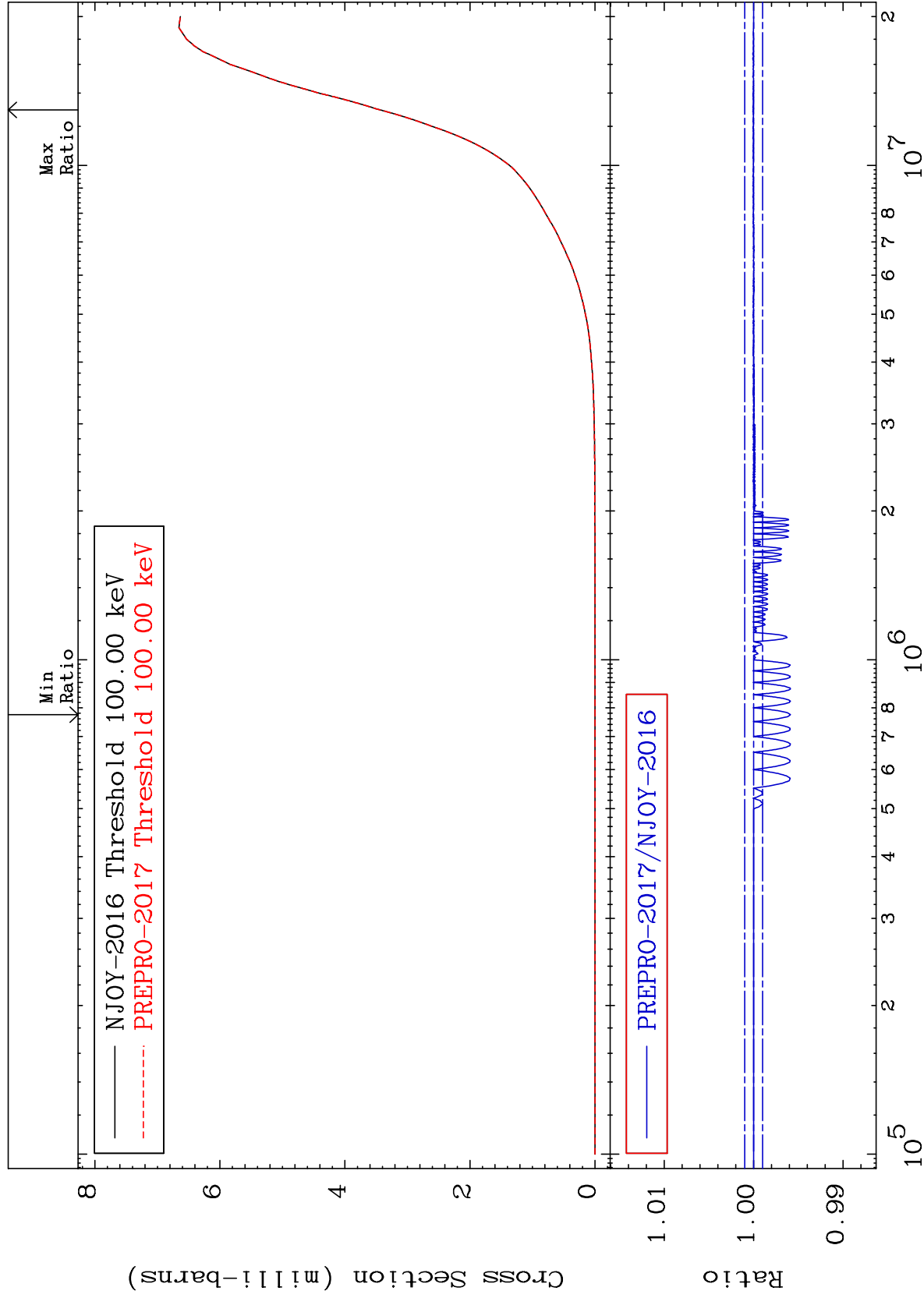
MAT 5631

(n, α)

56-Ba-132

Cross Section

-0.412 To 0.010 %



Incident Energy (eV)

56-Ba-132