

Program Complot
(Version 2017-1)

by

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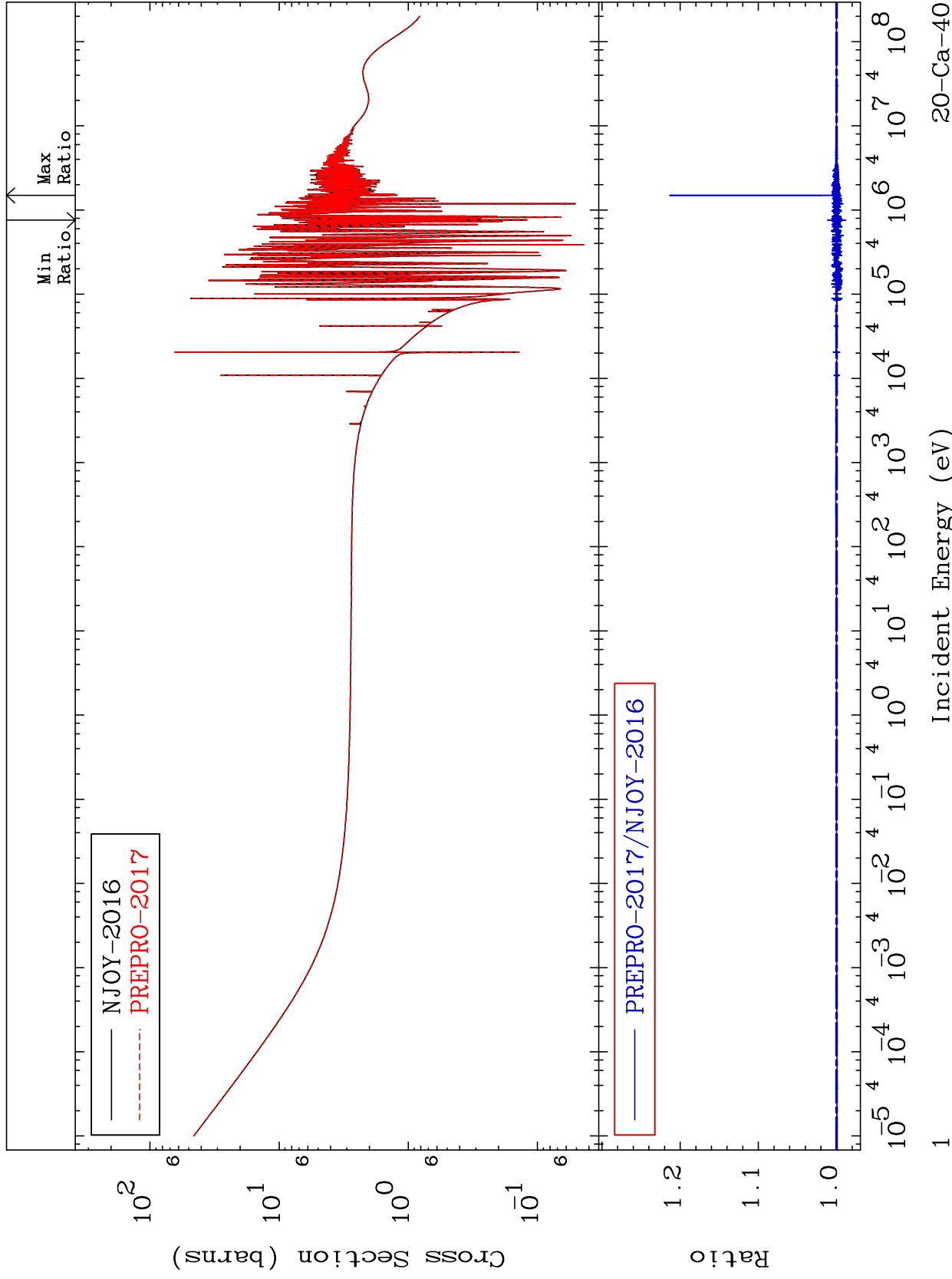
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2025

Total
Cross Section

20-Ca-40
-1.139 To 21.33 %

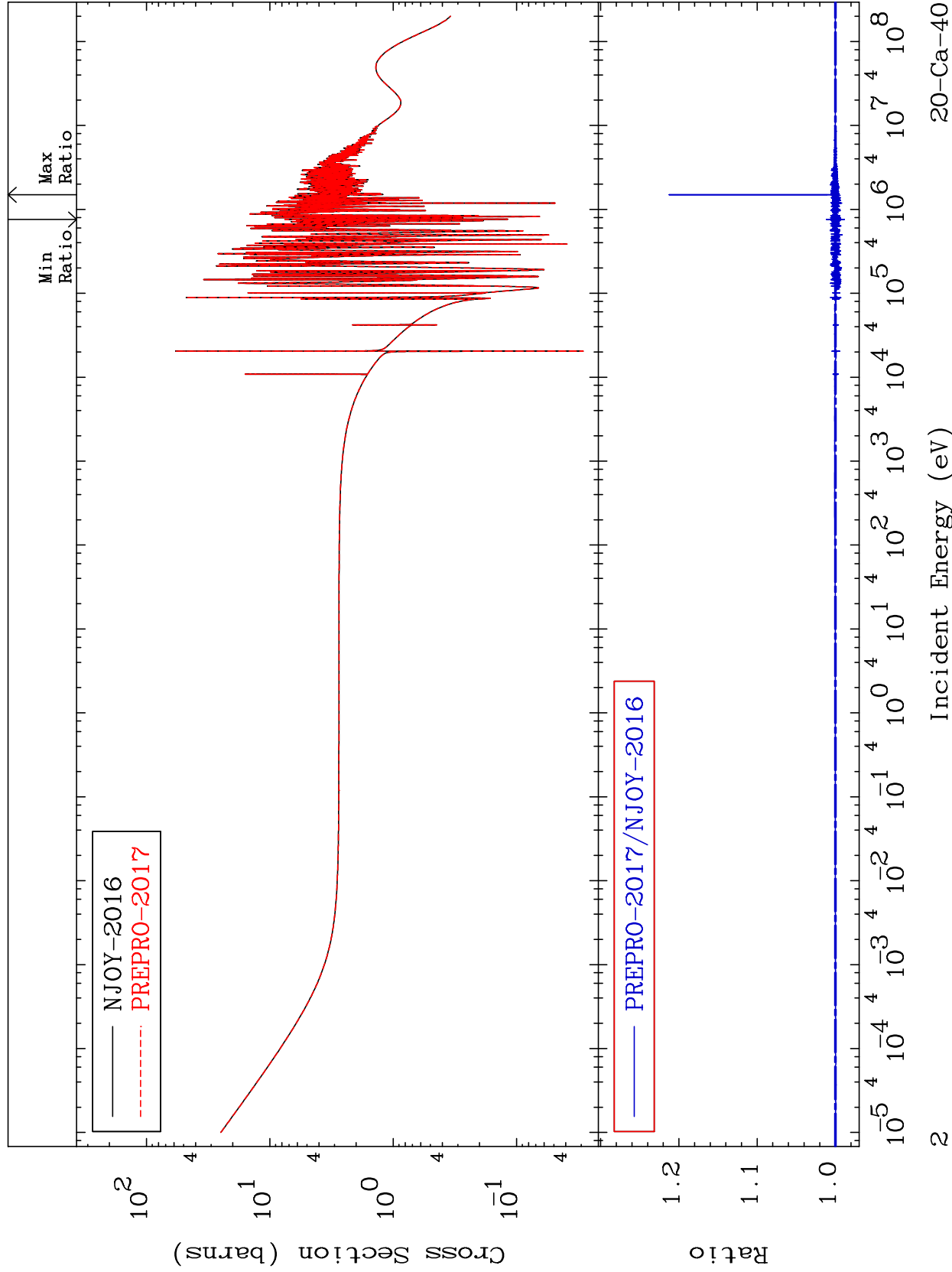


20-Ca-40

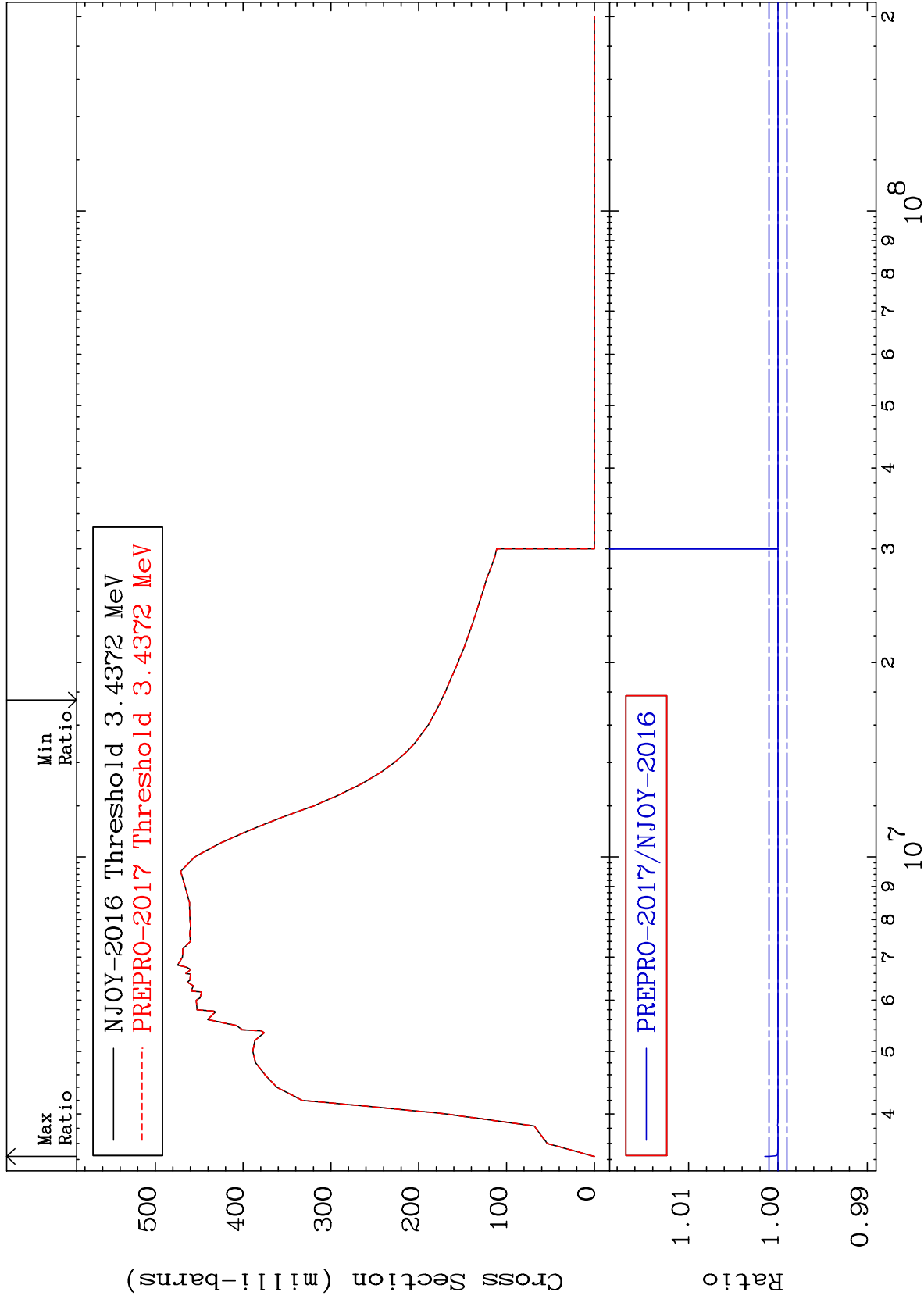
MAT 2025

Elastic
Cross Section

20-Ca-40
-1.138 To 21.25 %

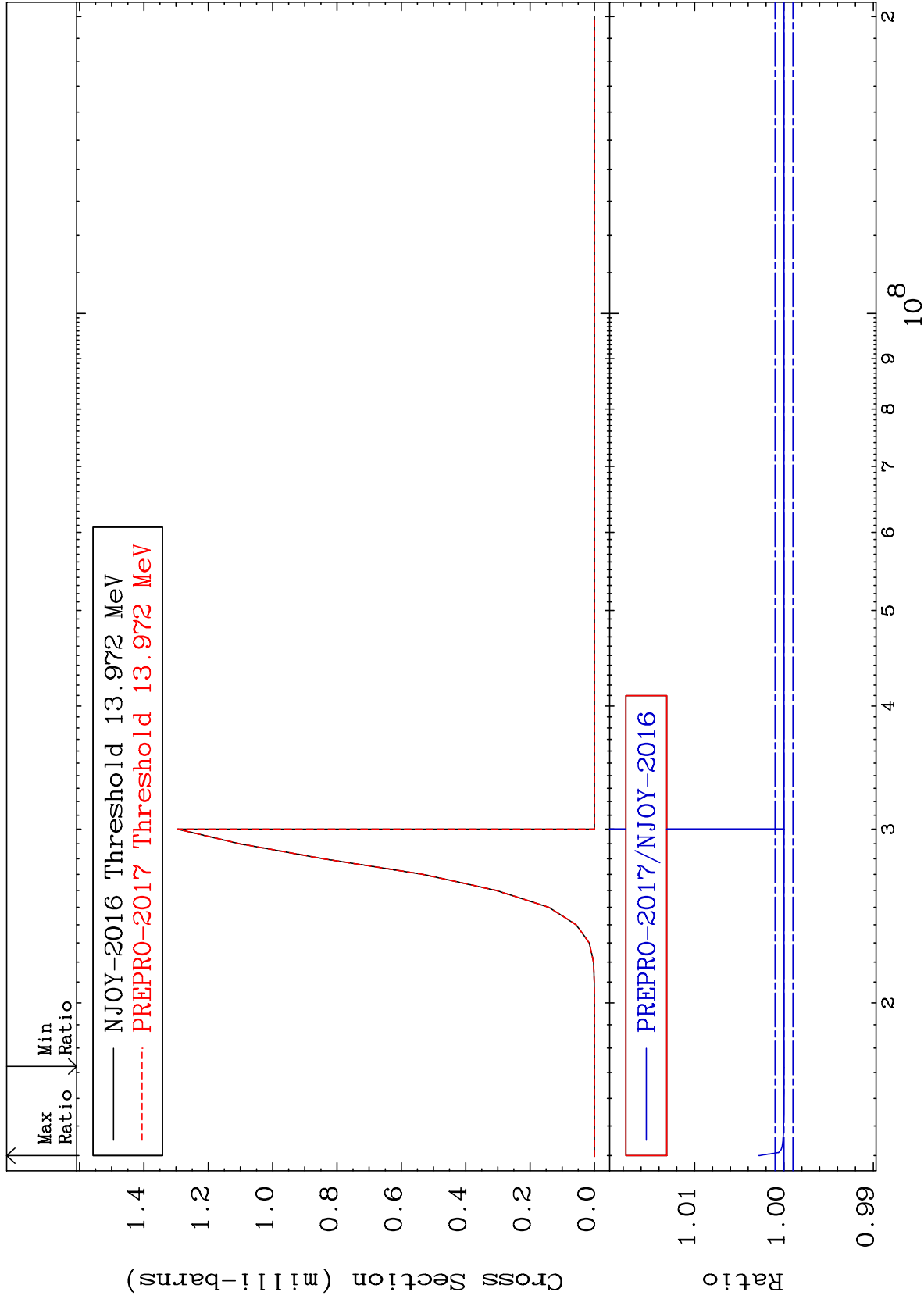


MAT 2025 Inelastic Cross Section 20-Ca-40 To 0.146 %



3 Incident Energy (eV) 20-Ca-40

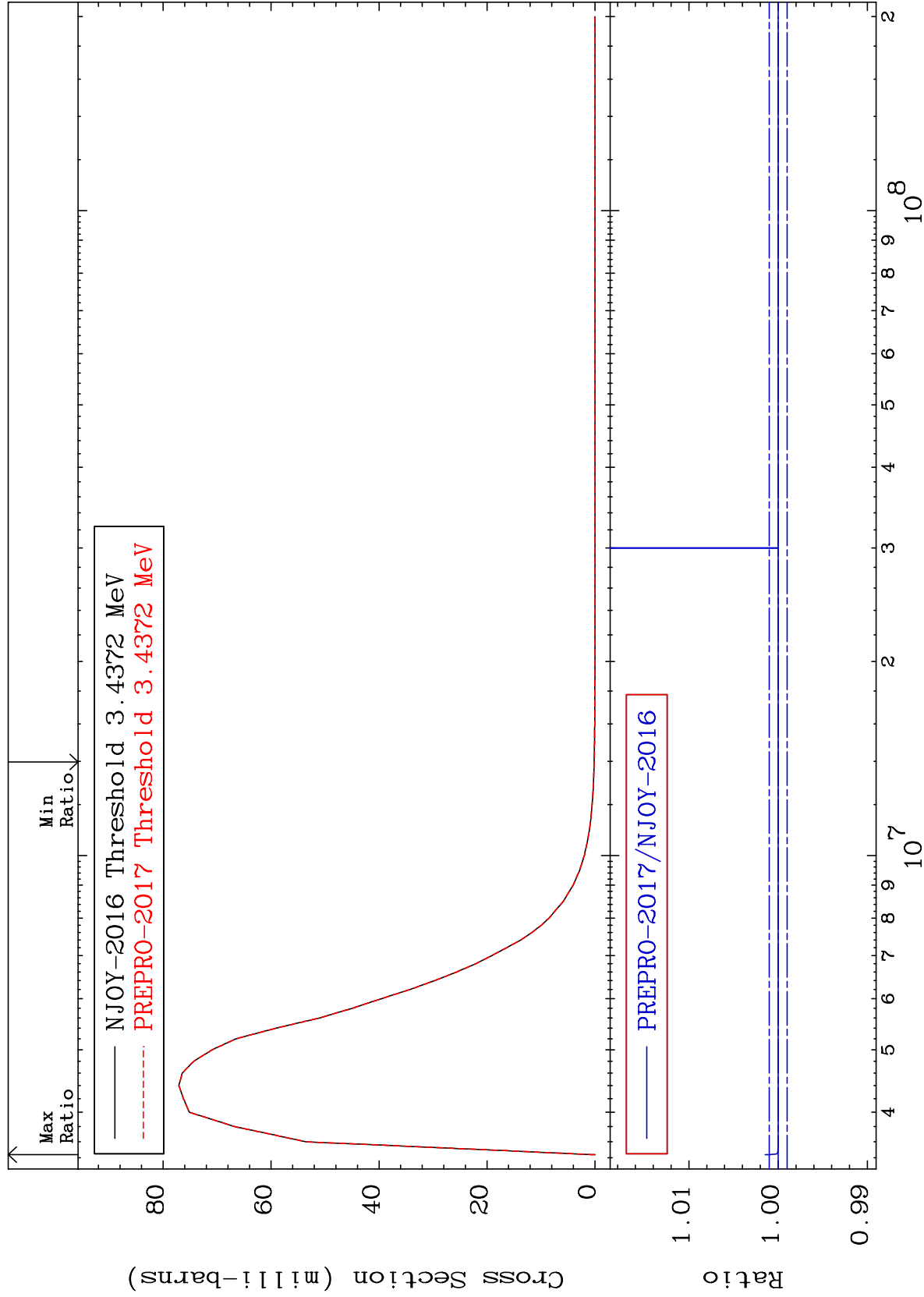
MAT 2025 $(n, n') 2\alpha$ Cross Section 20-Ca-40 To 0.282 %



MAT 2025

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

20-Ca-40
0.000 To 0.146 %

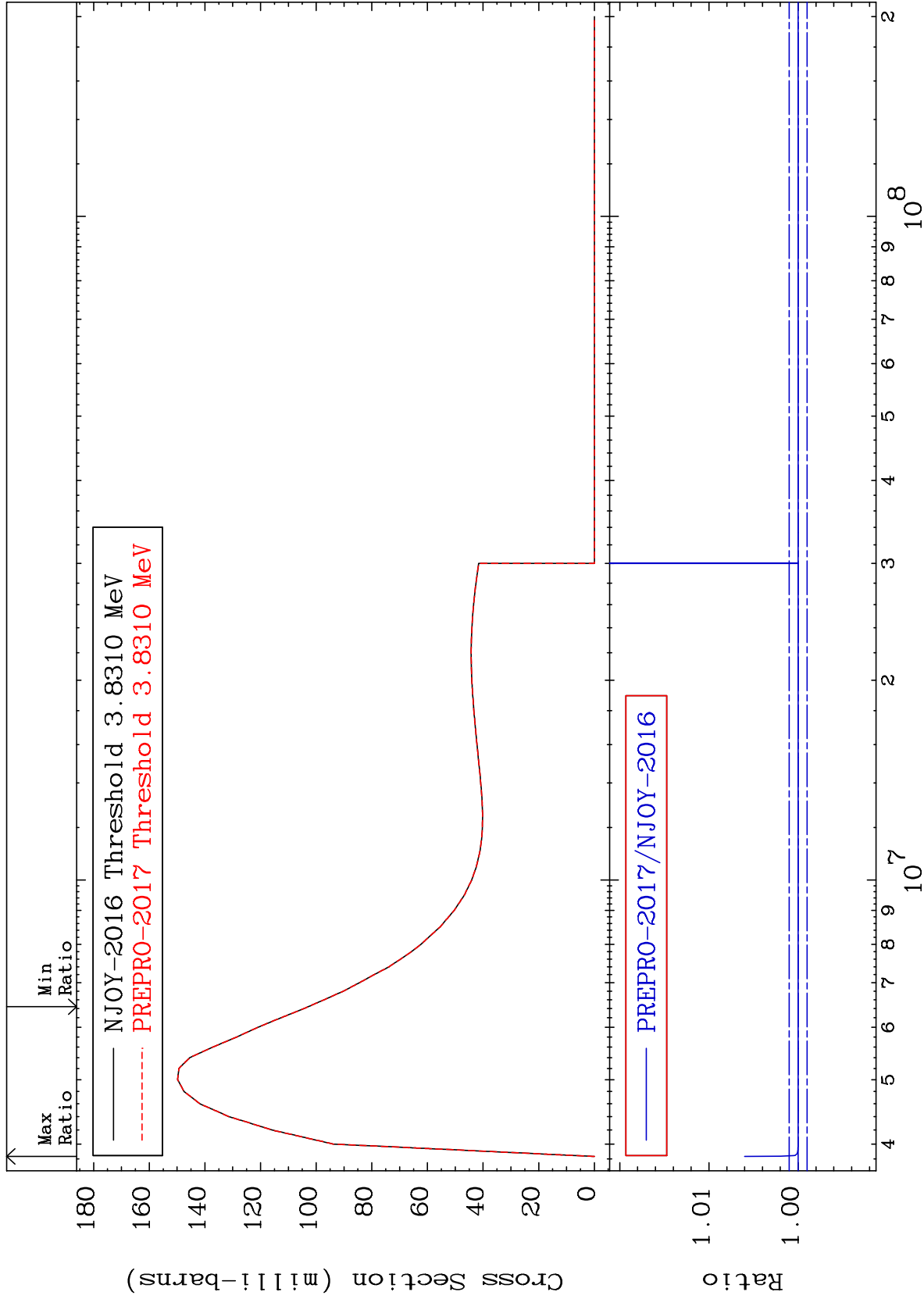


5

Incident Energy (eV)

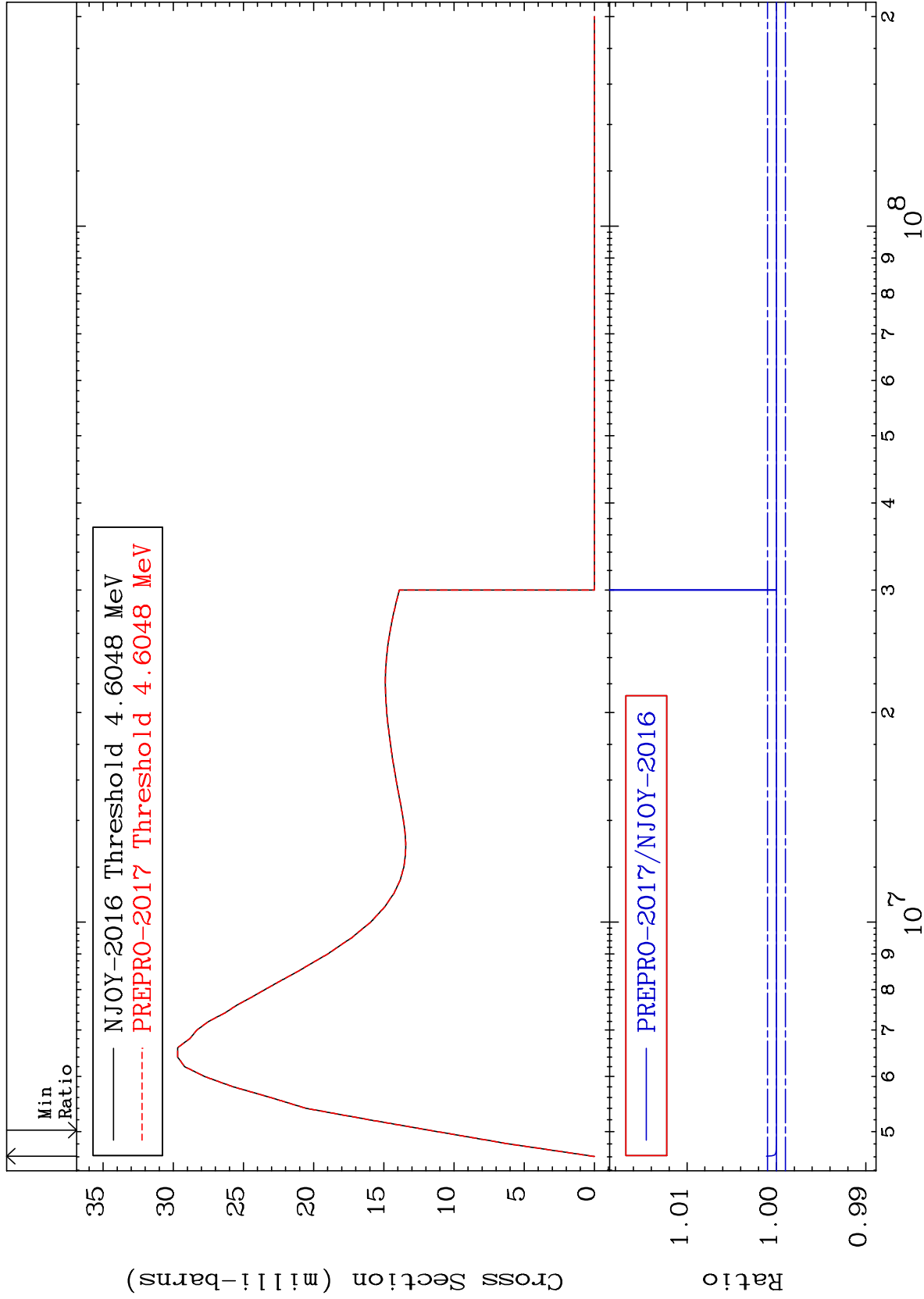
20-Ca-40

MAT 2025 MT= 52 (n,n') Level Cross Section 20-Ca-40 To 0.600 %



6 Incident Energy (eV) 20-Ca-40

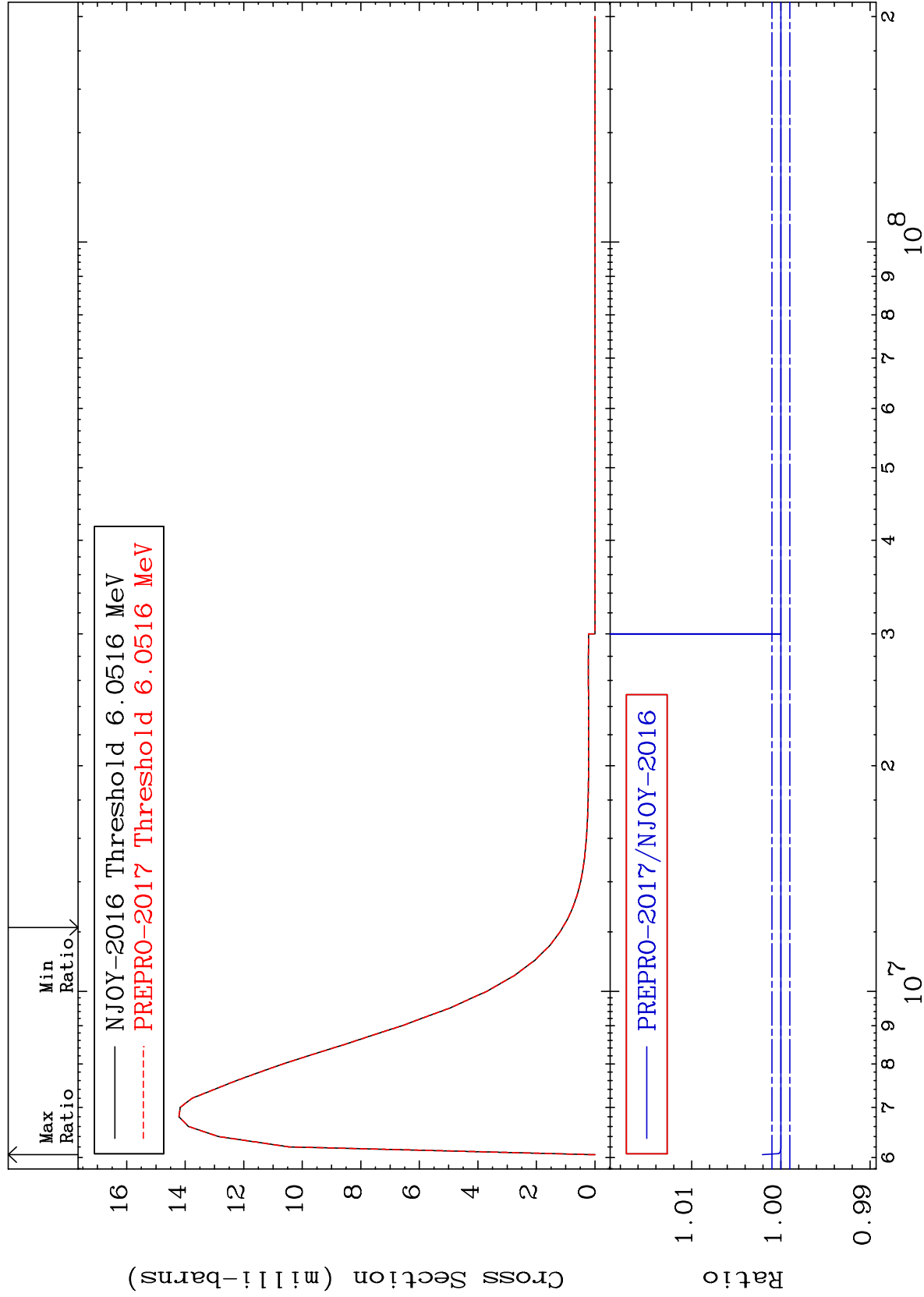
MAT 2025 MT= 54 (n,n') Level Cross Section 20-Ca-40 To 0.112 %



MAT 2025

MT= 61 (n,n') Level
Cross Section

20-Ca-40
0.000 To 0.206 %

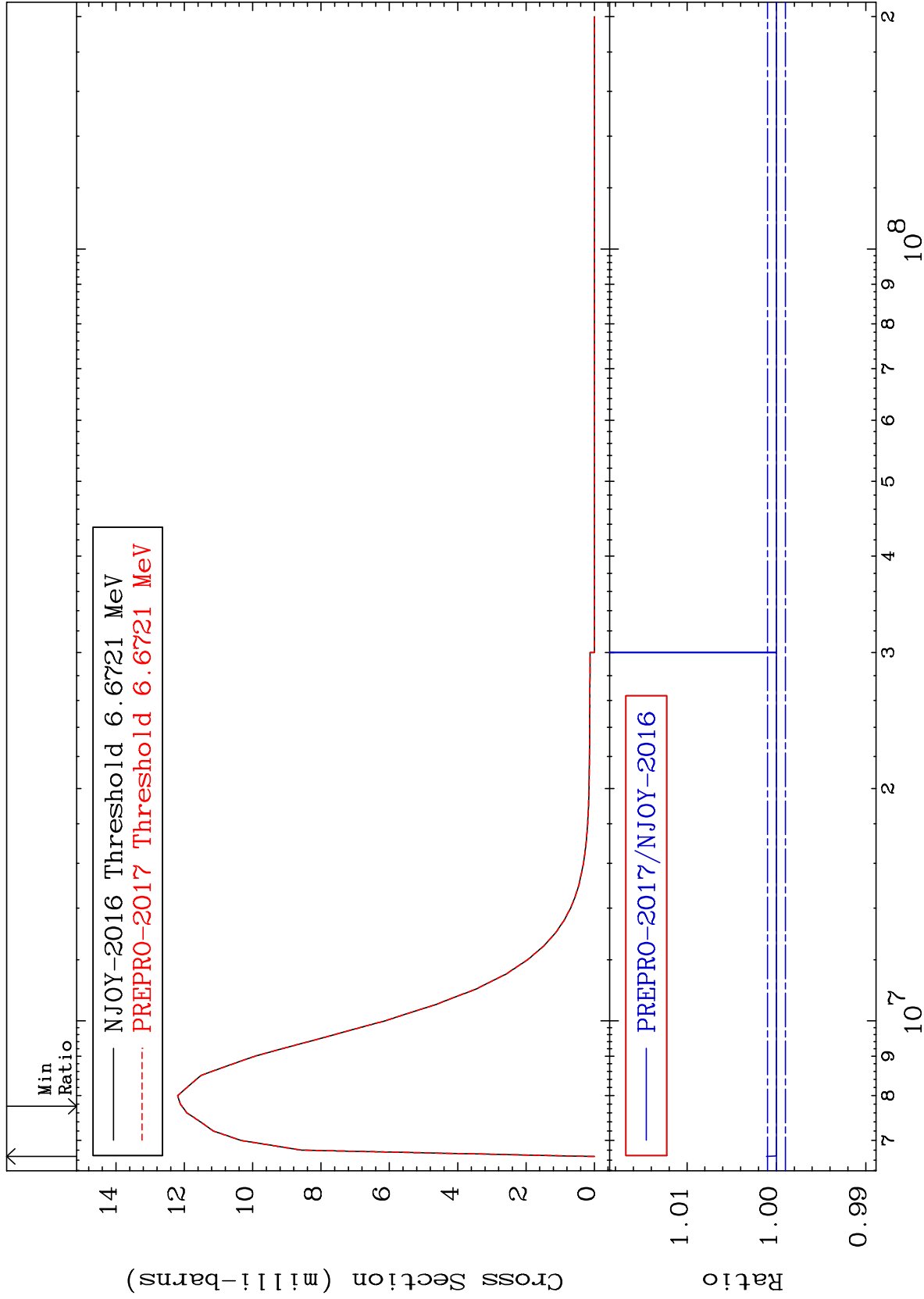


8

MAT 2025

MT= 67 (n,n') Level
Cross Section

20-Ca-40
0.000 To 0.112 %



9

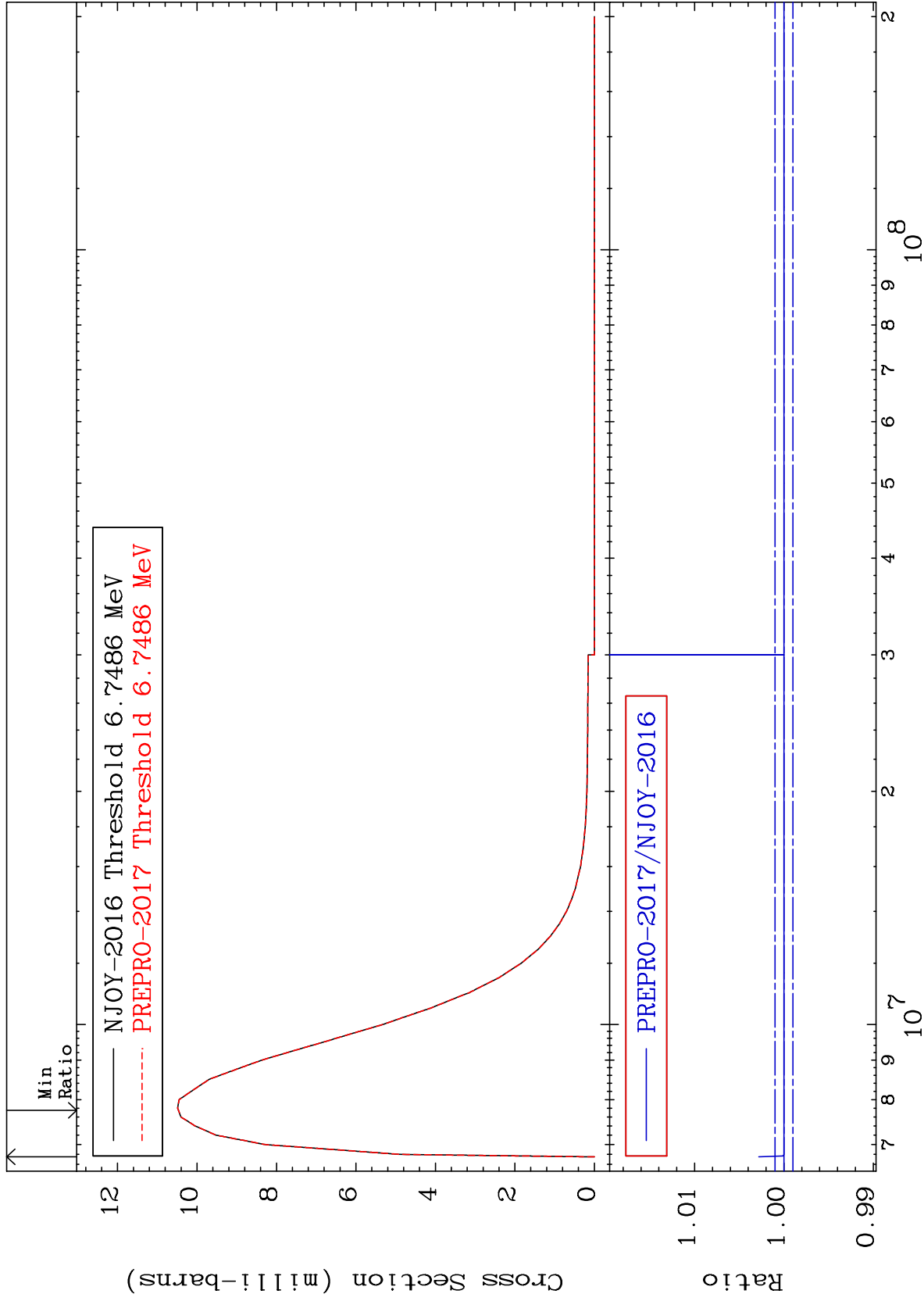
Incident Energy (eV)

20-Ca-40

MAT 2025

MT= 69 (n,n') Level
Cross Section

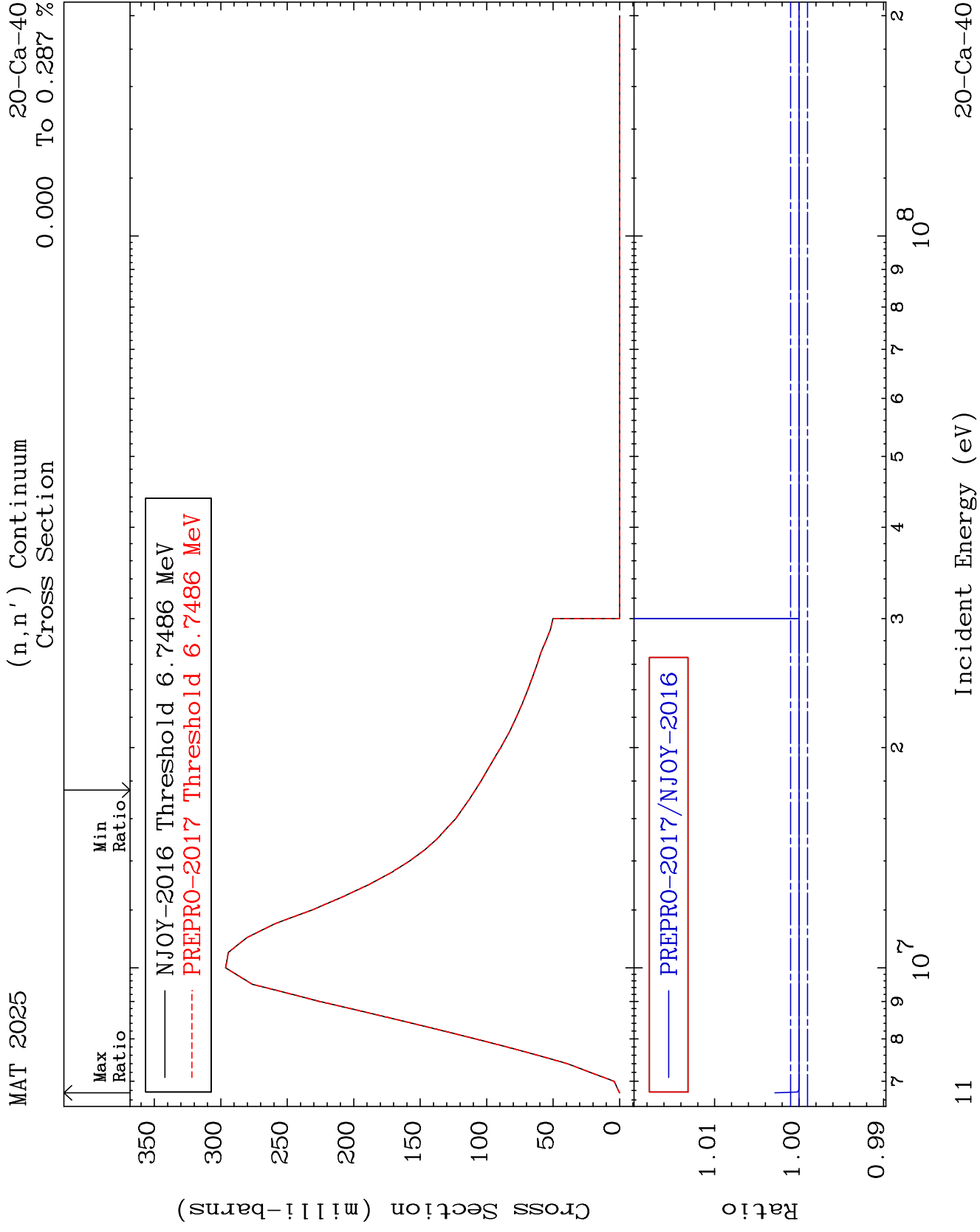
20-Ca-40
0.000 To 0.281 %



10

Incident Energy (eV)

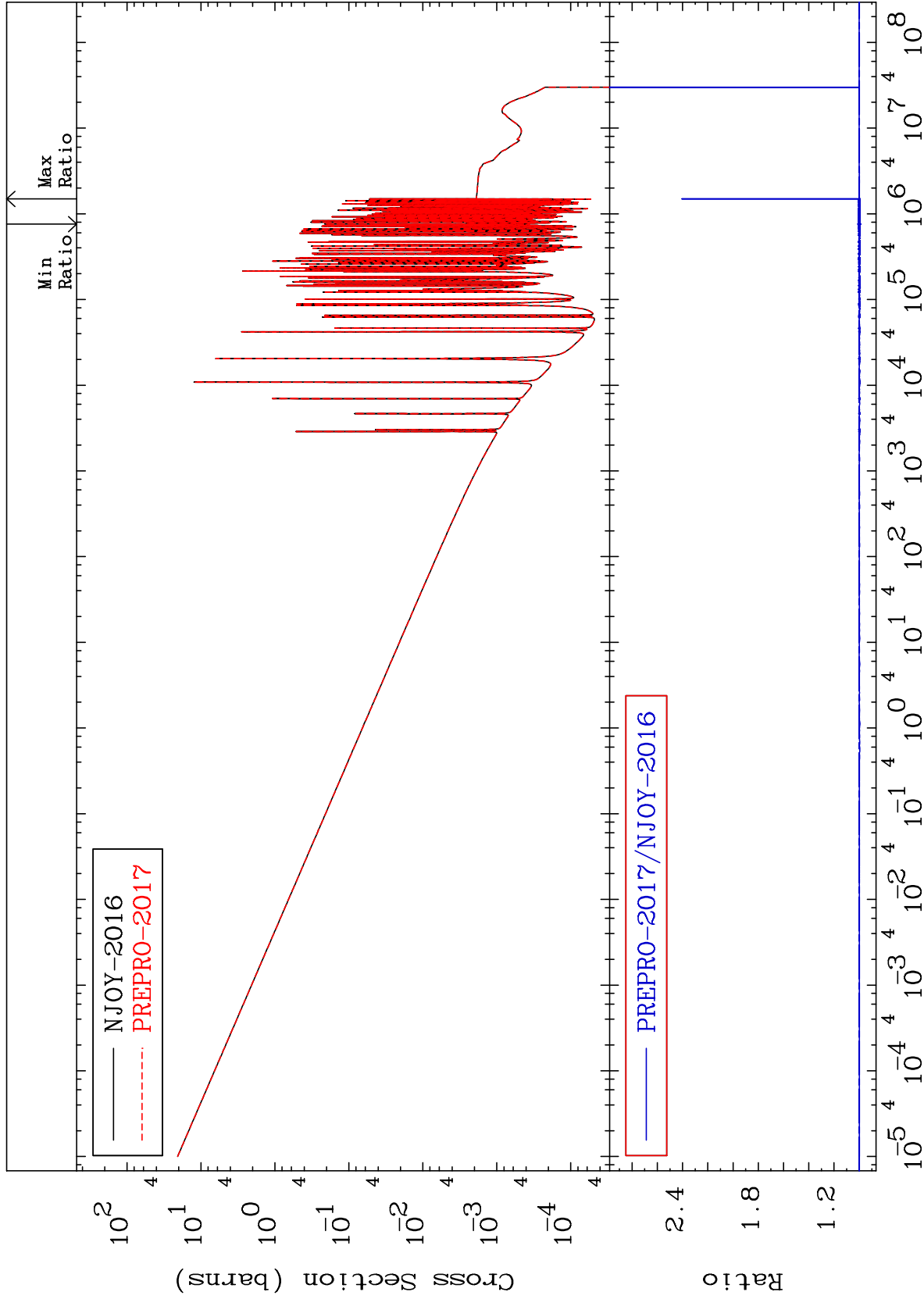
20-Ca-40



MAT 2025

(n, γ)
Cross Section

20-Ca-40
-1.257 To 140.5 %

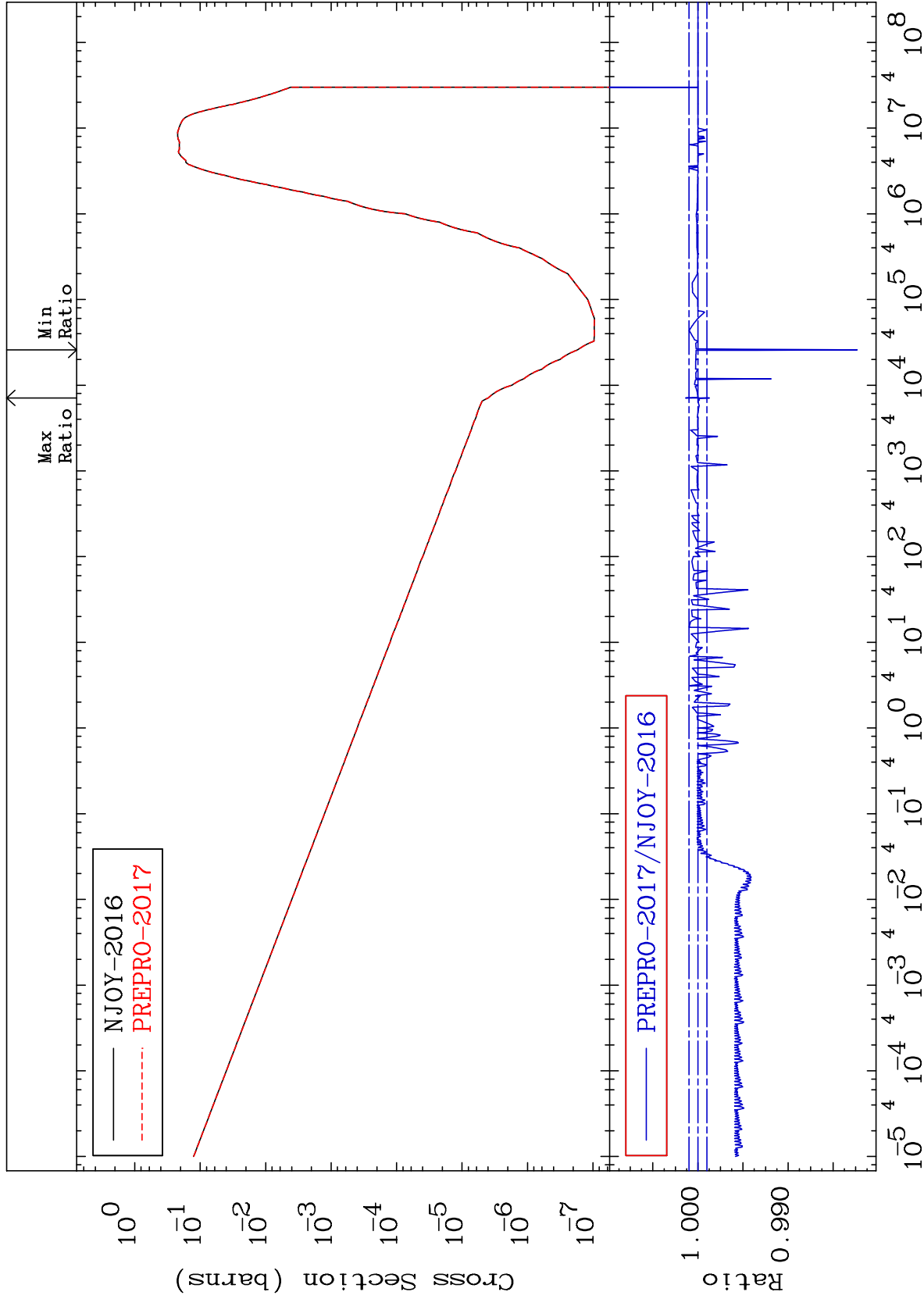


MAT 2025

(n, α)

20-Ca-40
-1.766 To 0.136 %

Cross Section



MAT 2025 (n,d) α Cross Section 20-Ca-40 To 0.166 %

