

Program Complot
(Version 2017-1)

by

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(Present Contact Information)

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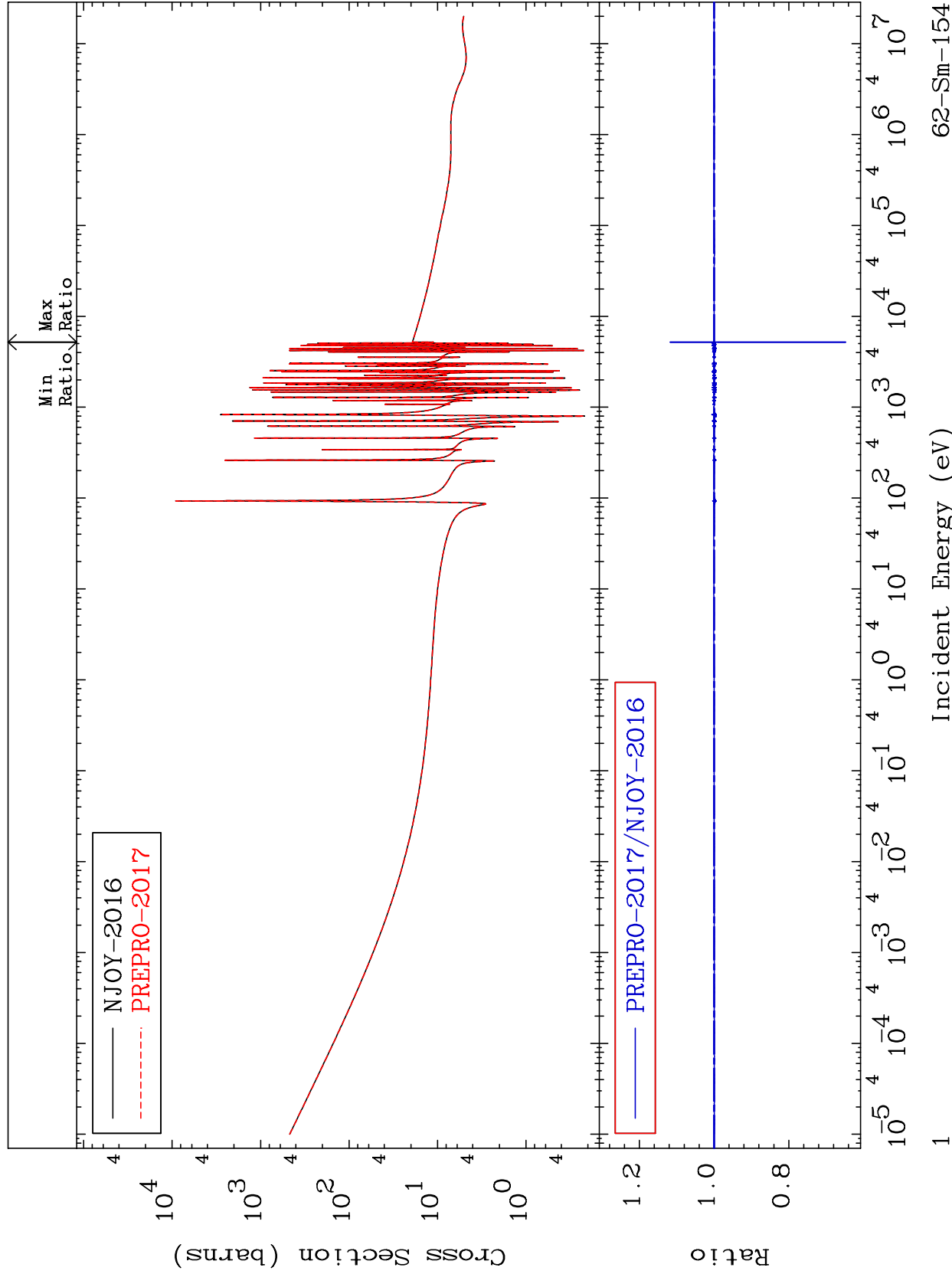
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6255

Total
Cross Section

62-Sm-154
-35.22 To 11.74 %

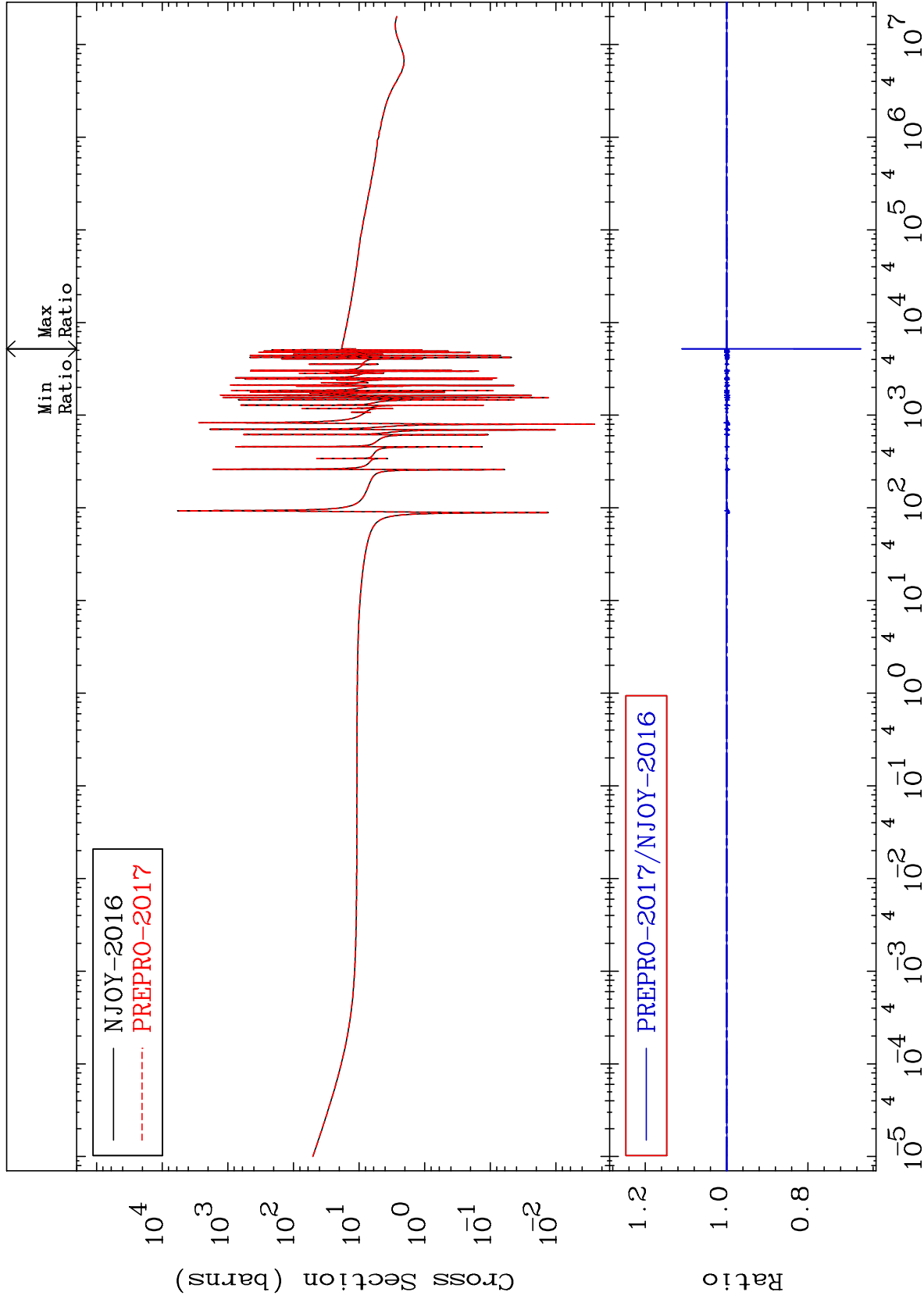


62-Sm-154

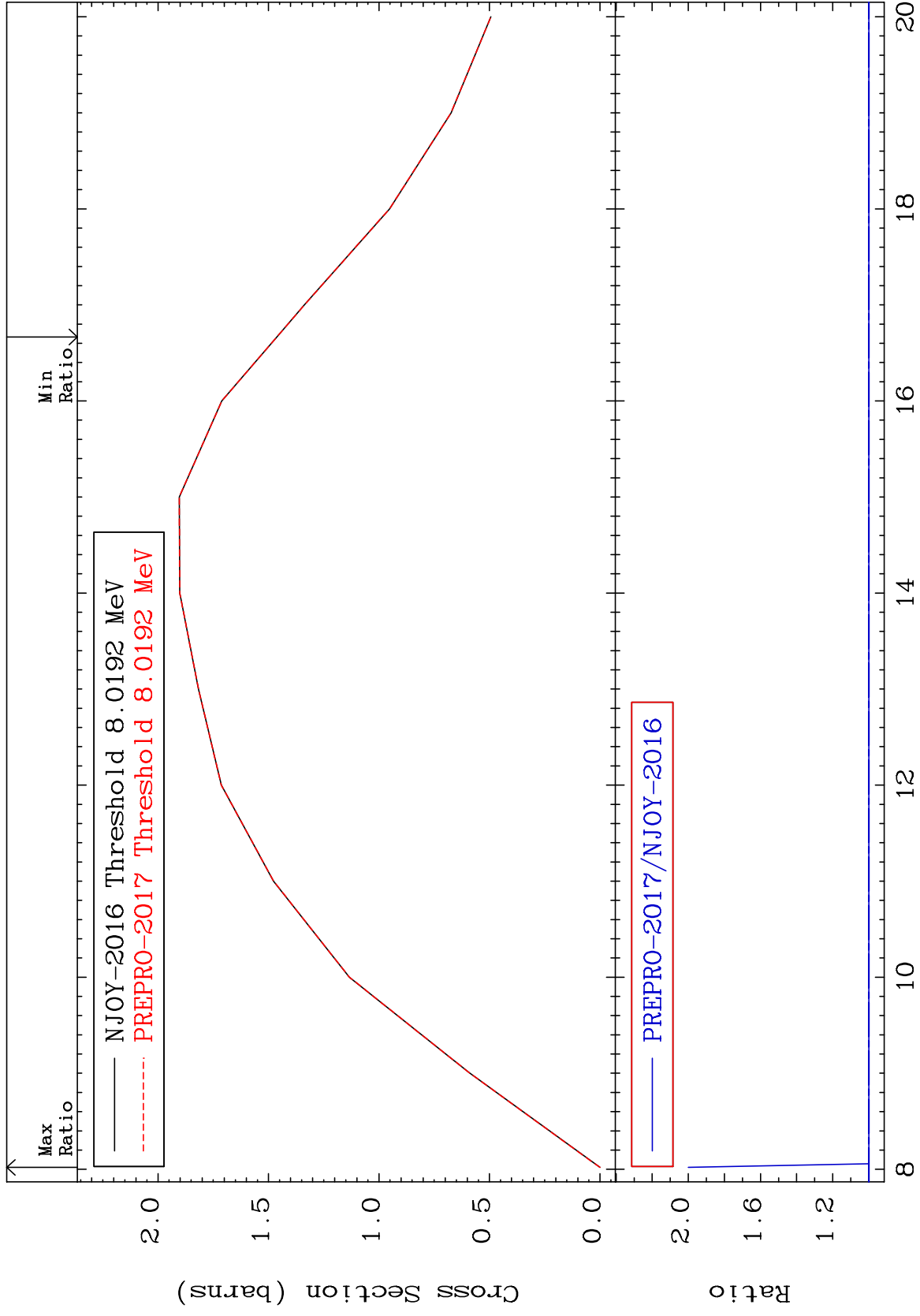
MAT 6255

Elastic
Cross Section

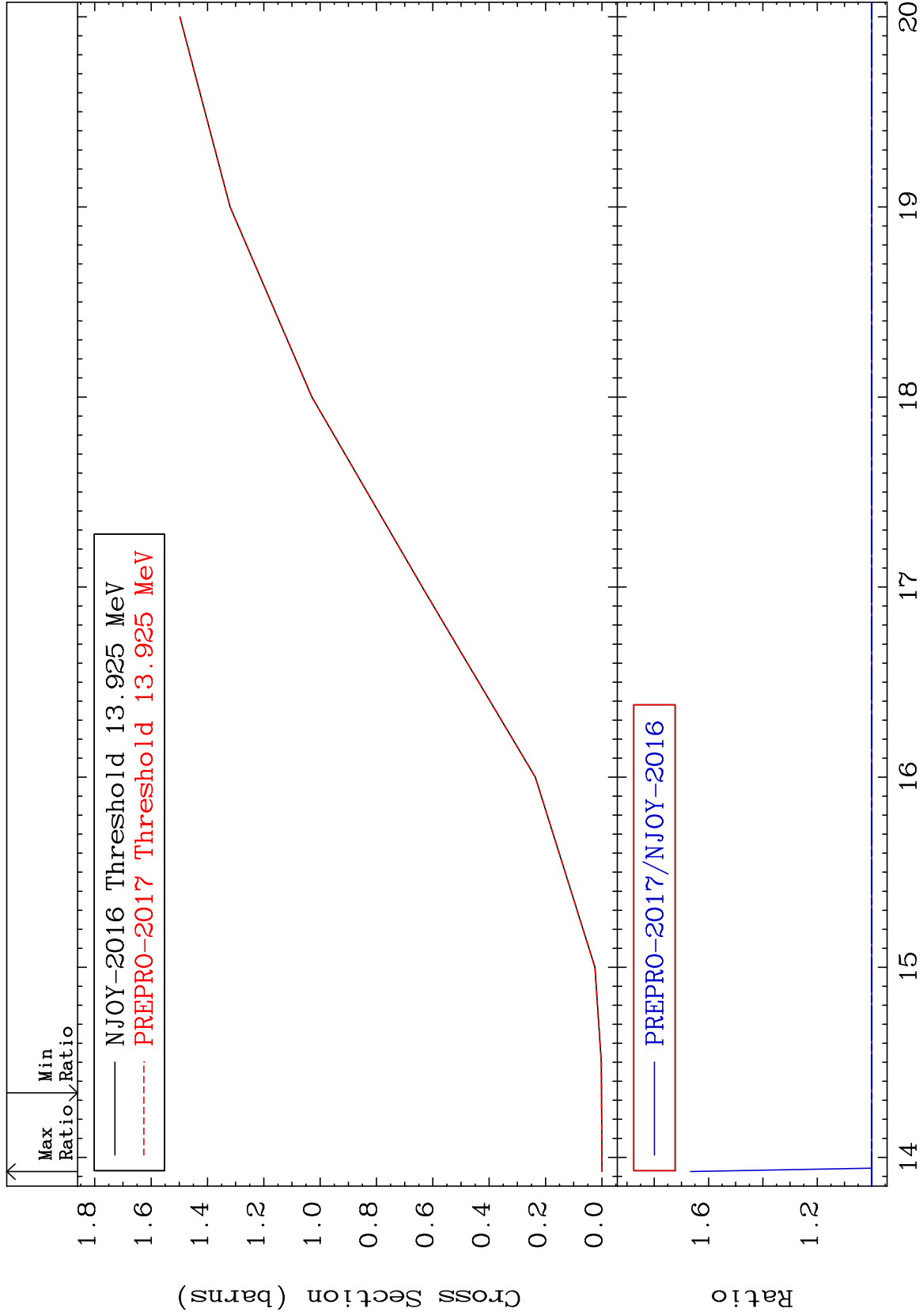
62-Sm-154
-32.99 To 10.99 %



MAT 6255 (n,2n) Cross Section 62-Sm-154 To 100.00%

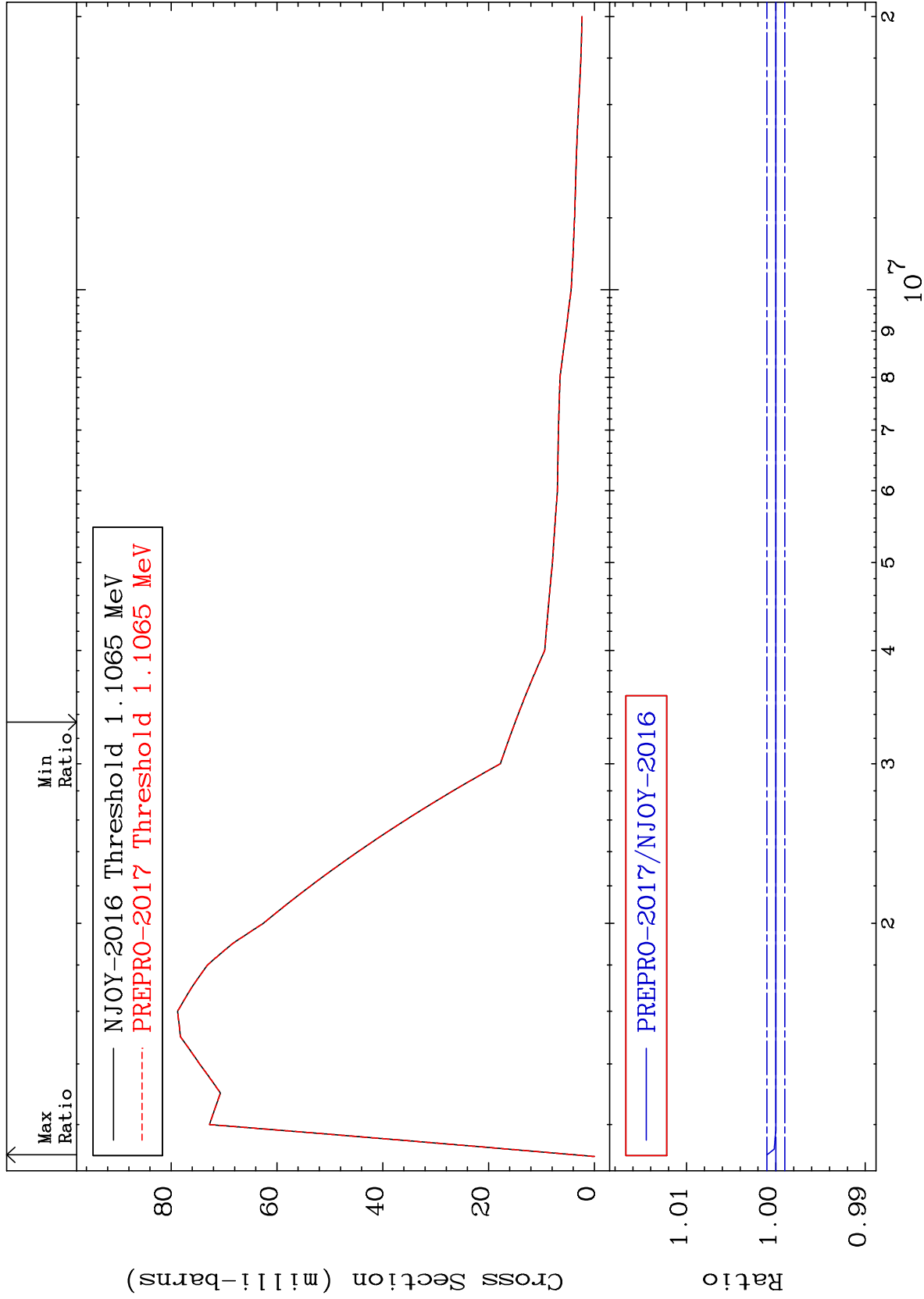


MAT 6255 (n,3n) Cross Section 62-Sm-154 To 66.62 %

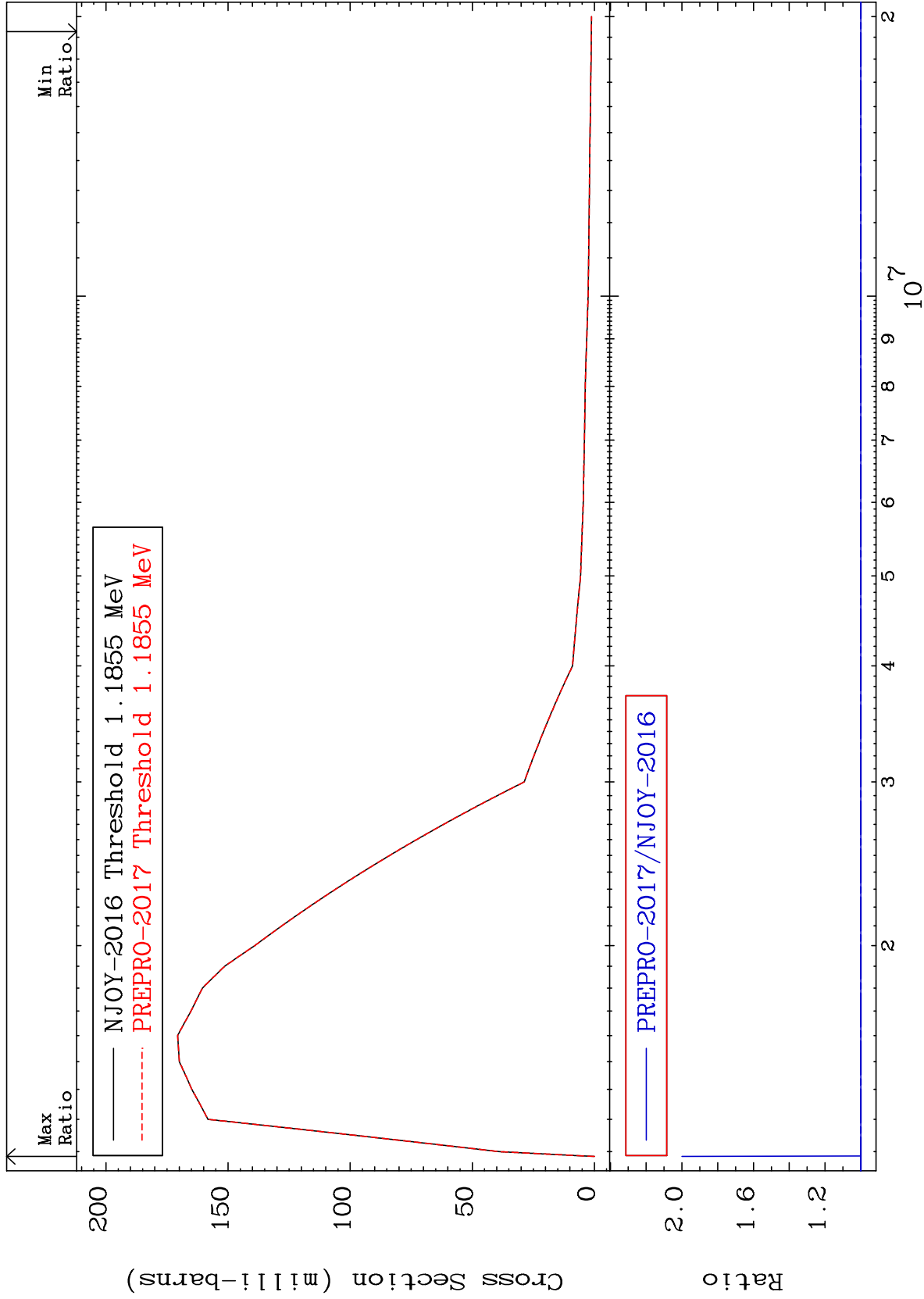


4 62-Sm-154 Incident Energy (MeV)

MAT 6255 MT= 57 (n,n') Level Cross Section 62-Sm-154 To 0.101 %



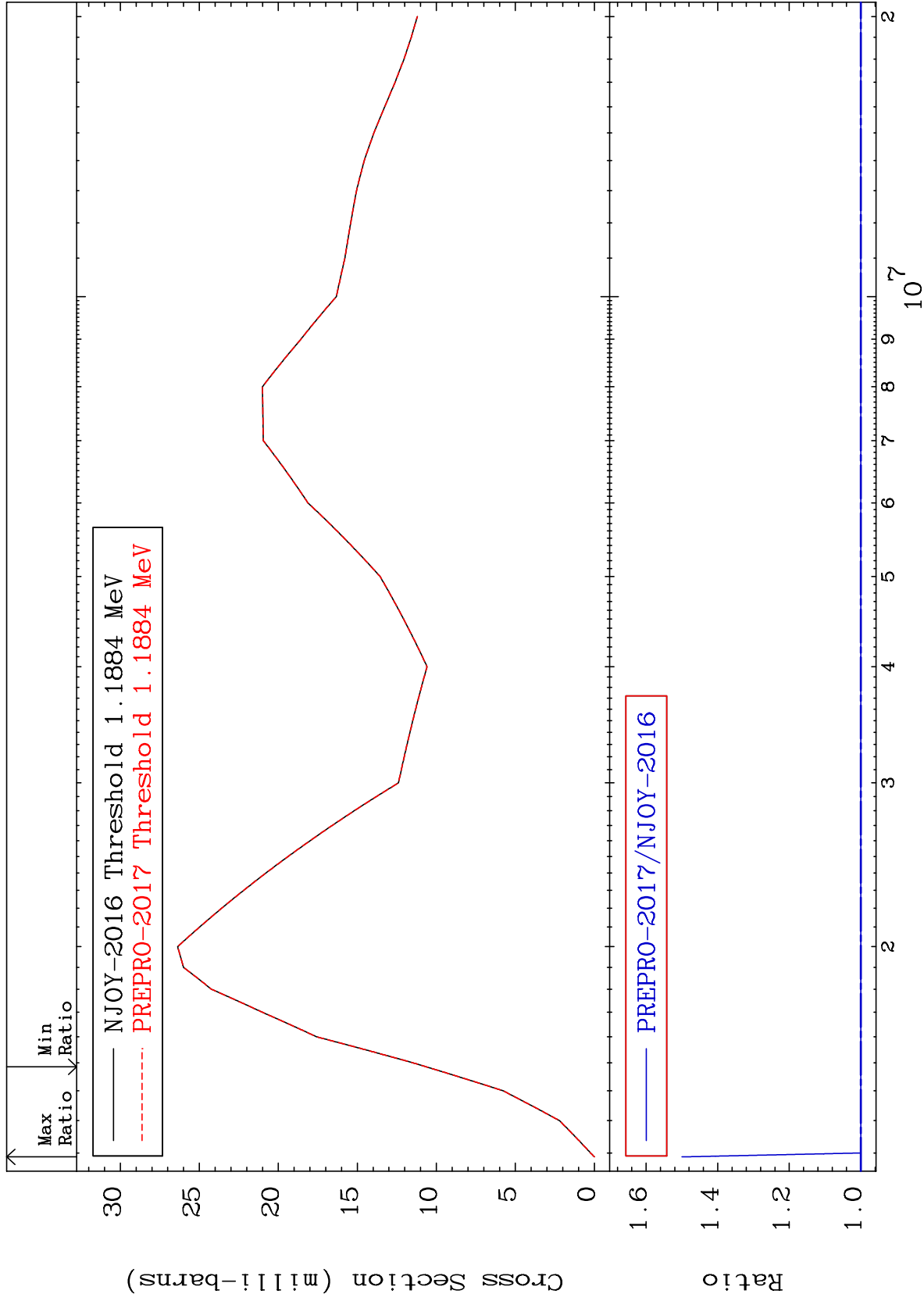
MAT 6255 MT= 60 (n,n') Level Cross Section 62-Sm-154 To 99.99 %



MAT 6255

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

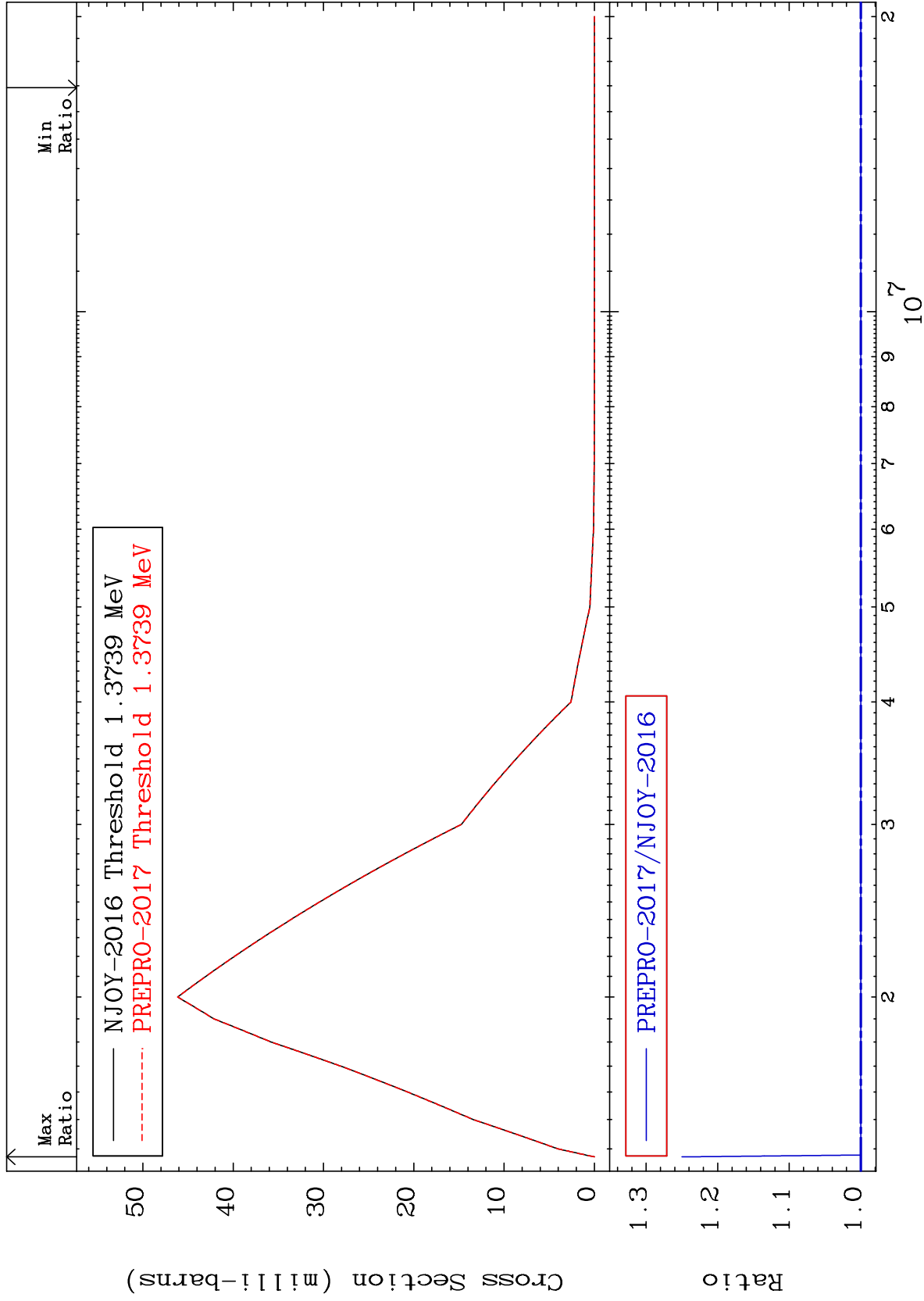
62-Sm-154
0.000 To 49.99 %



MAT 6255

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

62-Sm-154
0.000 To 25.00 %

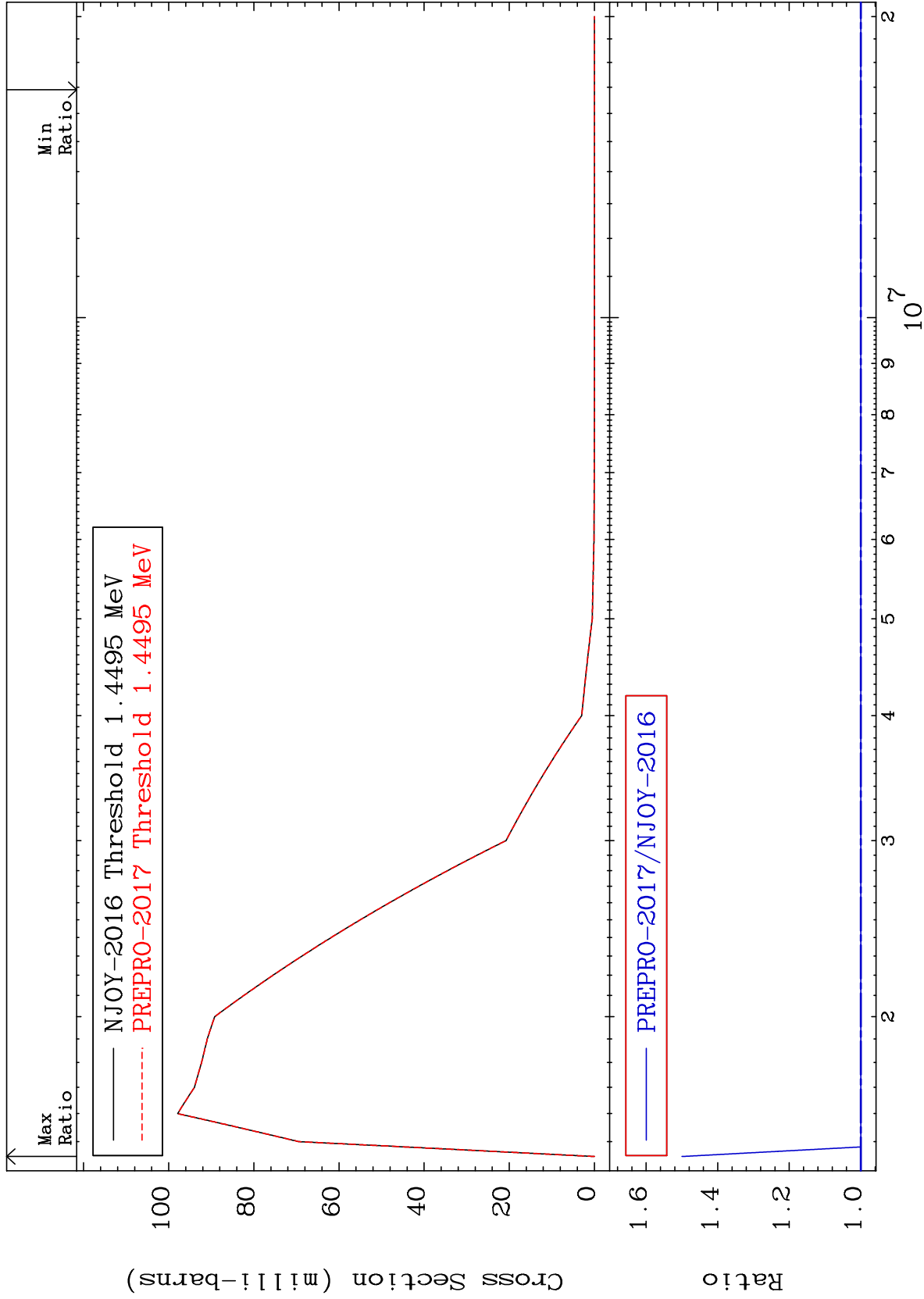


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Incident Energy (eV)

62-Sm-154

MAT 6255 MT= 70 (n,n') Level Cross Section 62-Sm-154 To 50.00 %



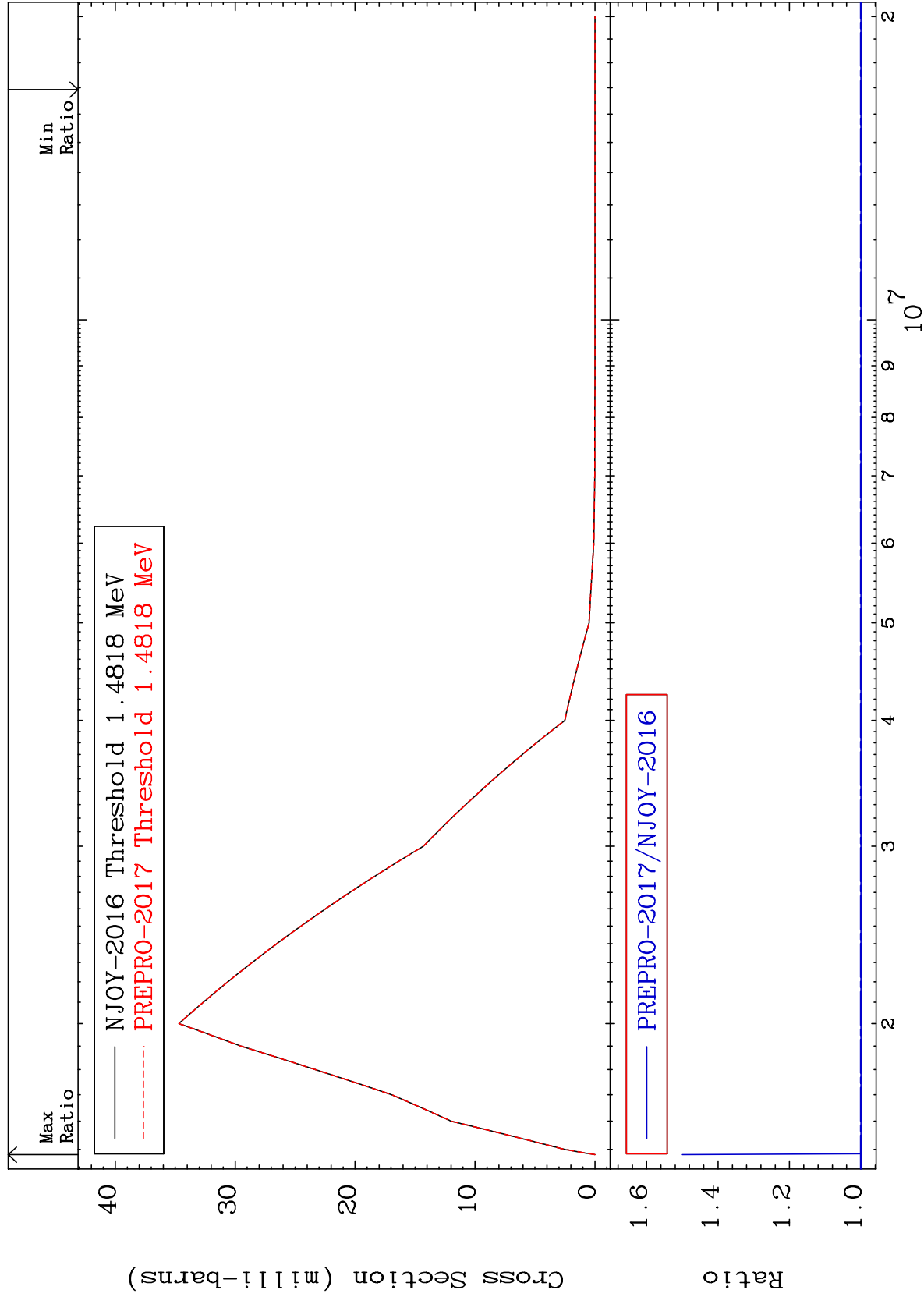
62-Sm-154

Incident Energy (eV)

MAT 6255

MT= 71 (n,n') Level
Cross Section

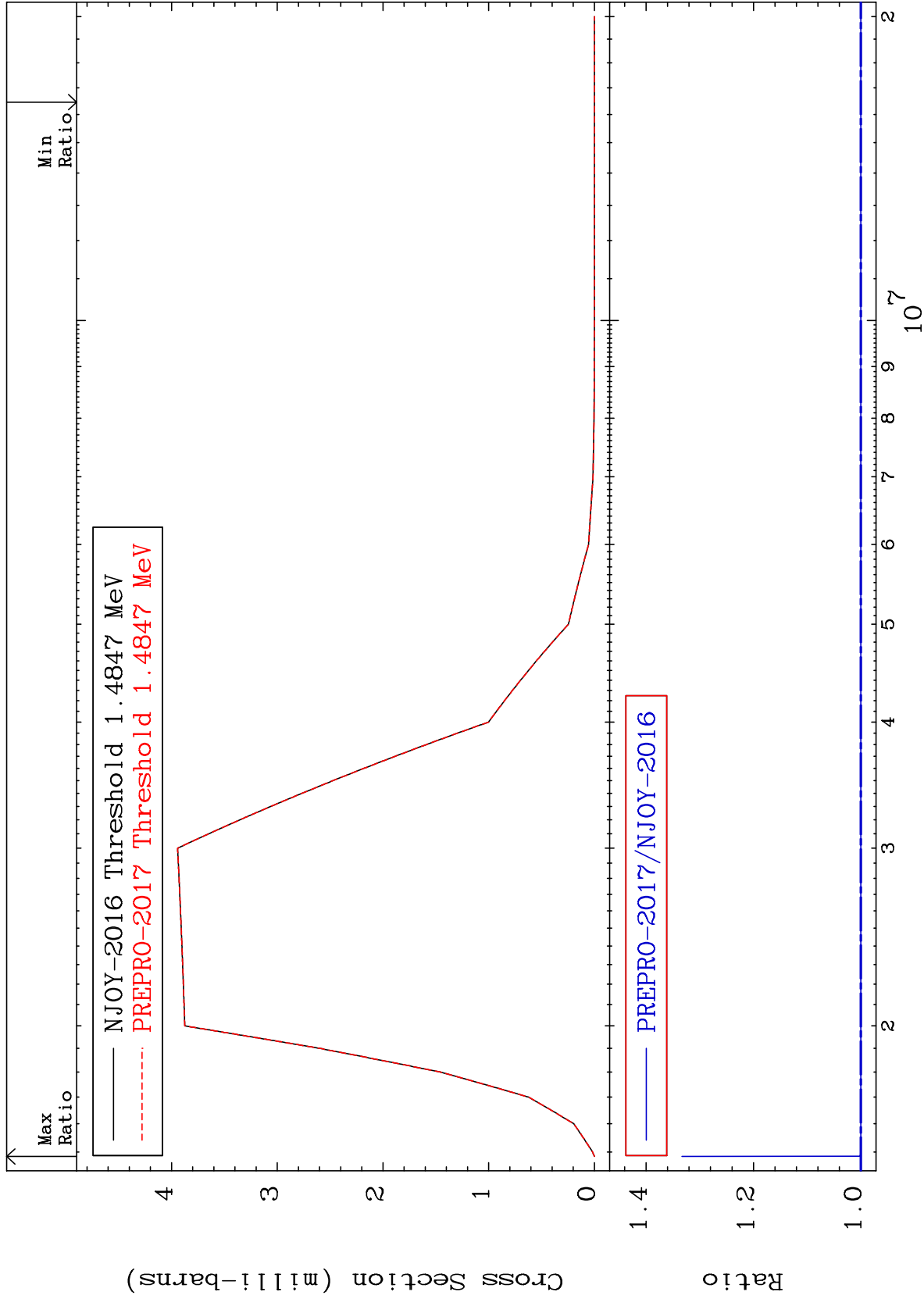
62-Sm-154
0.000 To 49.99 %



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62-Sm-154

MAT 6255 MT= 72 (n,n') Level Cross Section 62-Sm-154 To 33.32 %

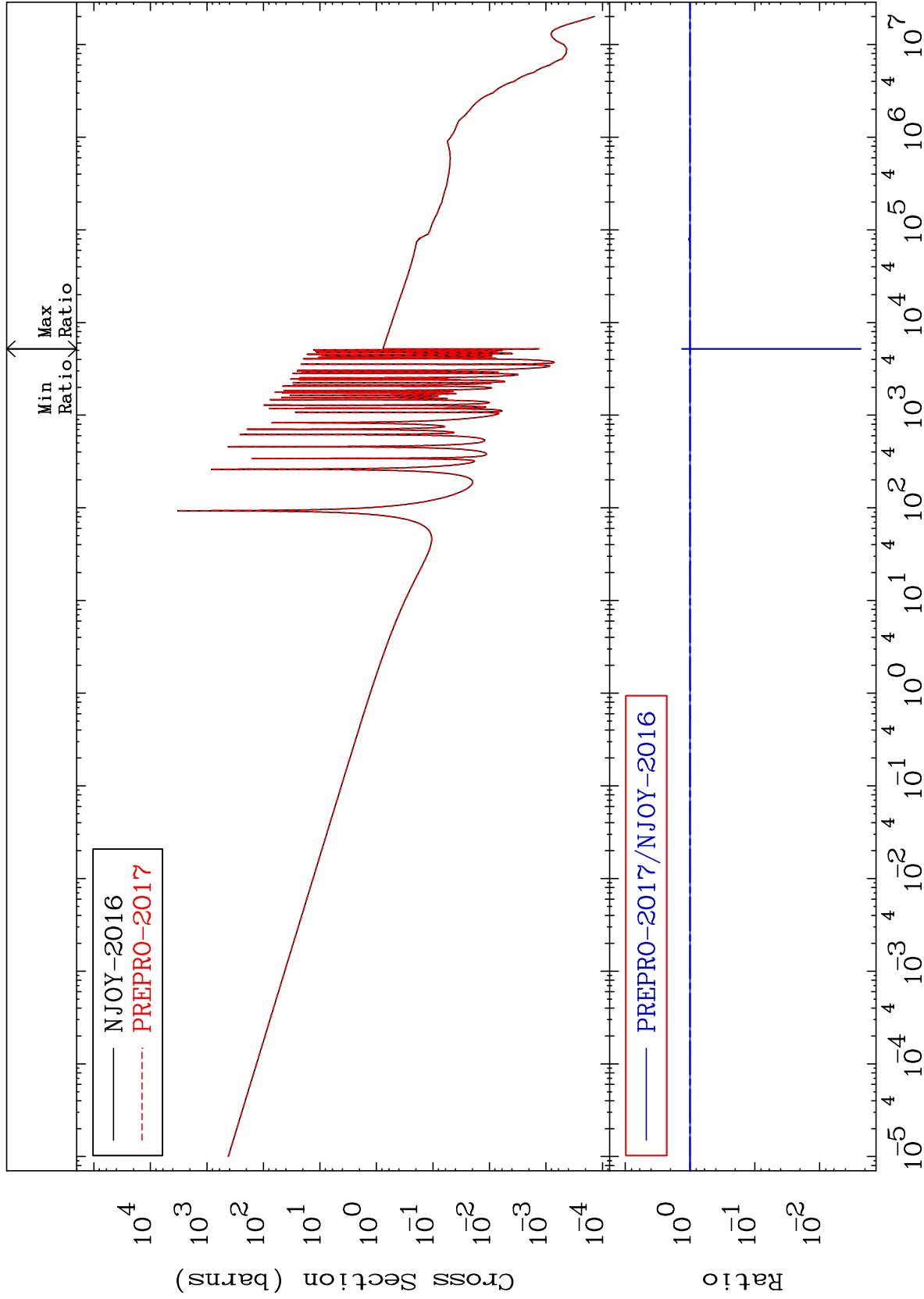


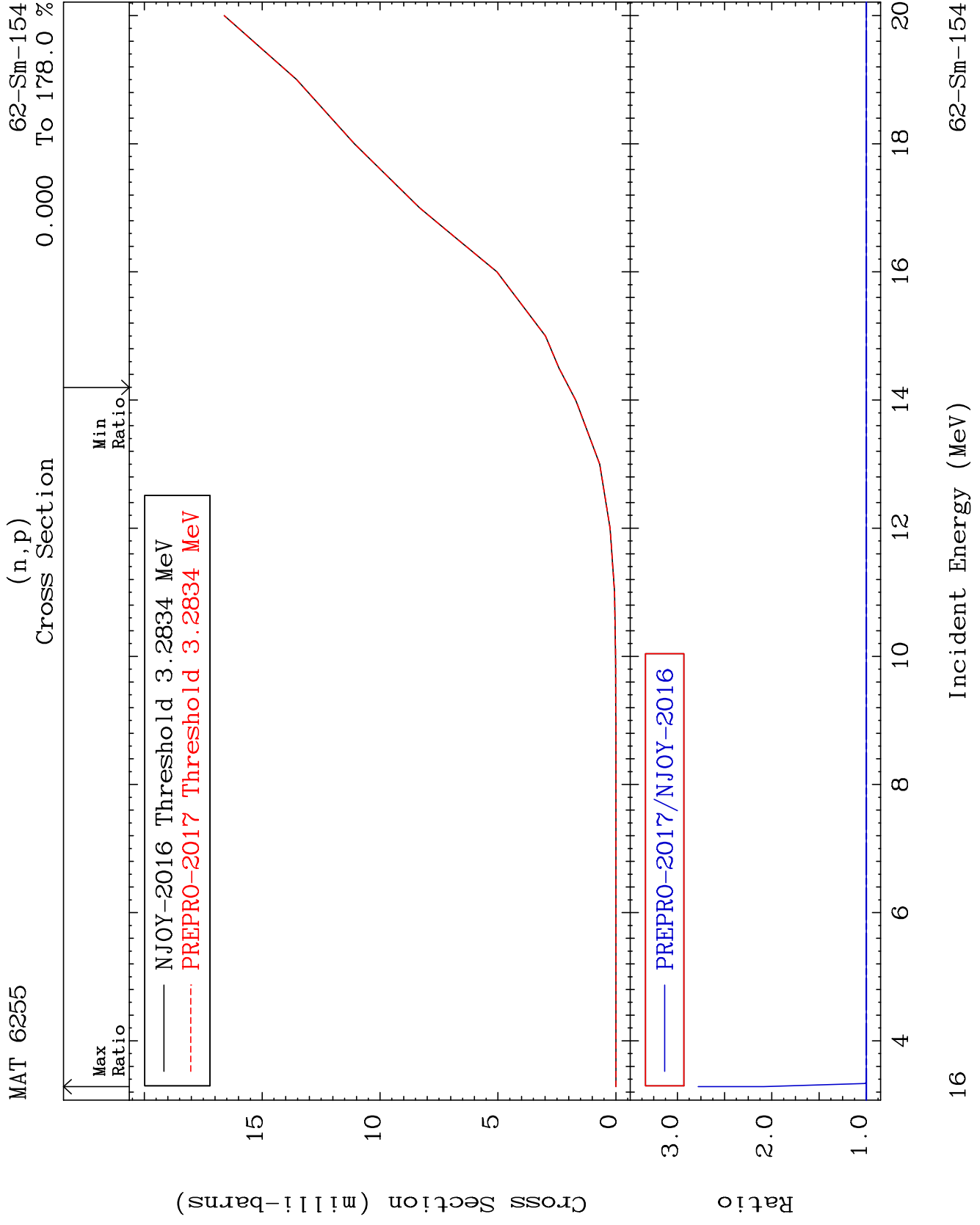
MAT 6255

(n, γ)

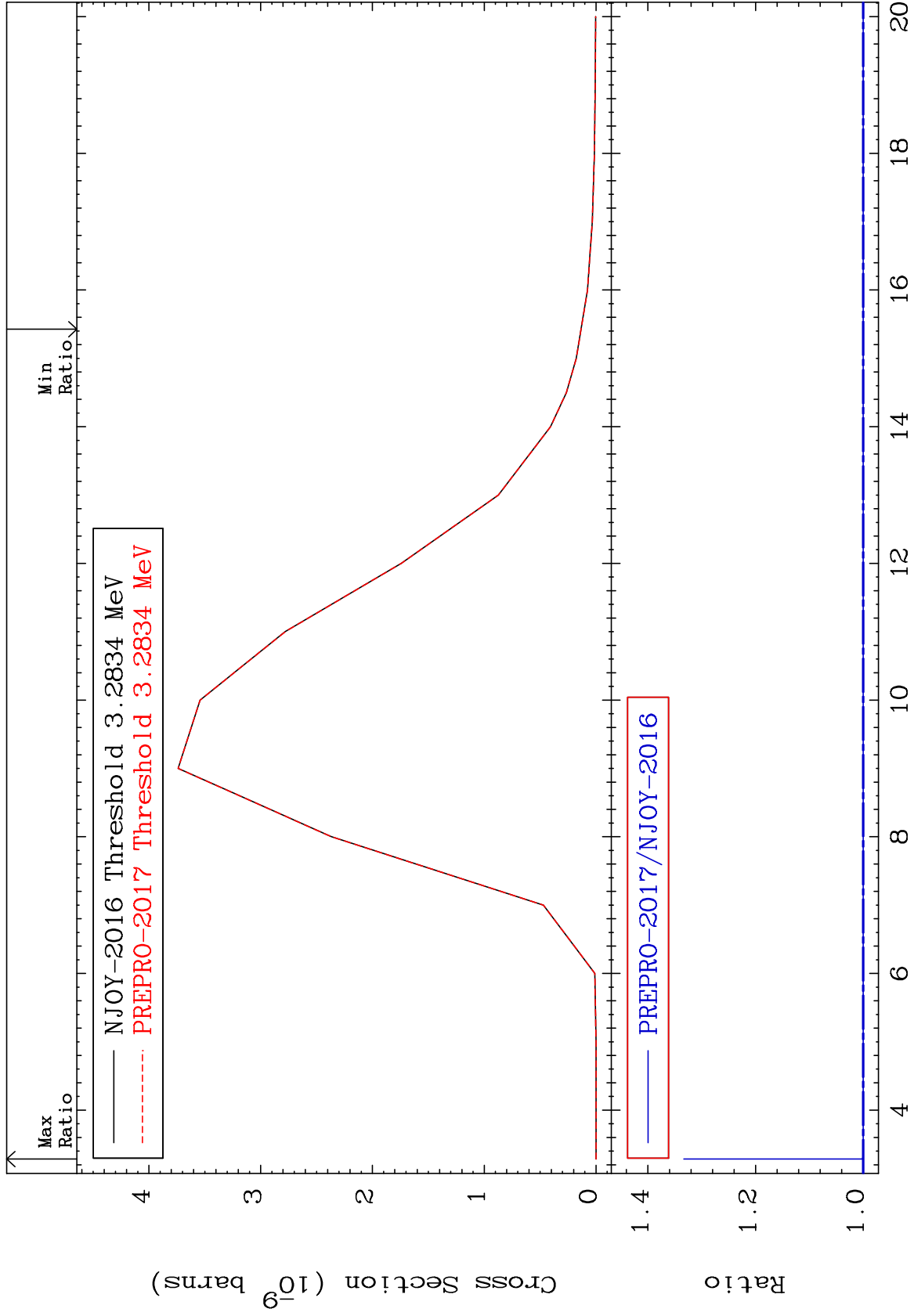
62-Sm-154
-99.77 To 33.28 %

Cross Section



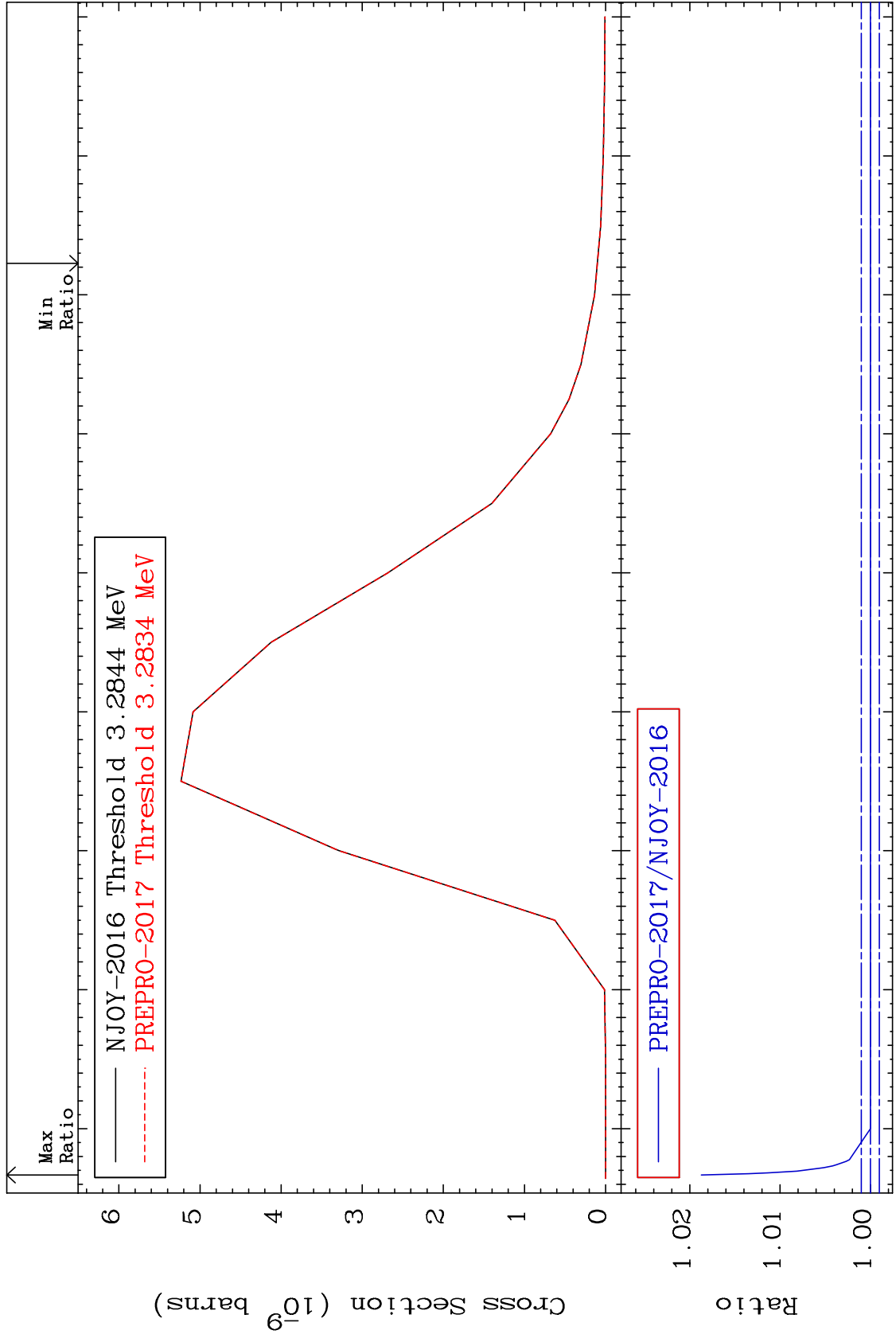


MAT 6255 (n, p') Ground Cross Section 62-Sm-154 To 33.33 %



17 62-Sm-154

MAT 6255 MT=601 (n,p') Level Cross Section 62-Sm-154 To 1.872 %



18 18 Incident Energy (MeV) 62-Sm-154

MAT 6255 MT=602 (n,p') Level Cross Section 62-Sm-154 To 100.0 %

