

Program Complot
(Version 2017-1)

by

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Press Mouse Button to Start

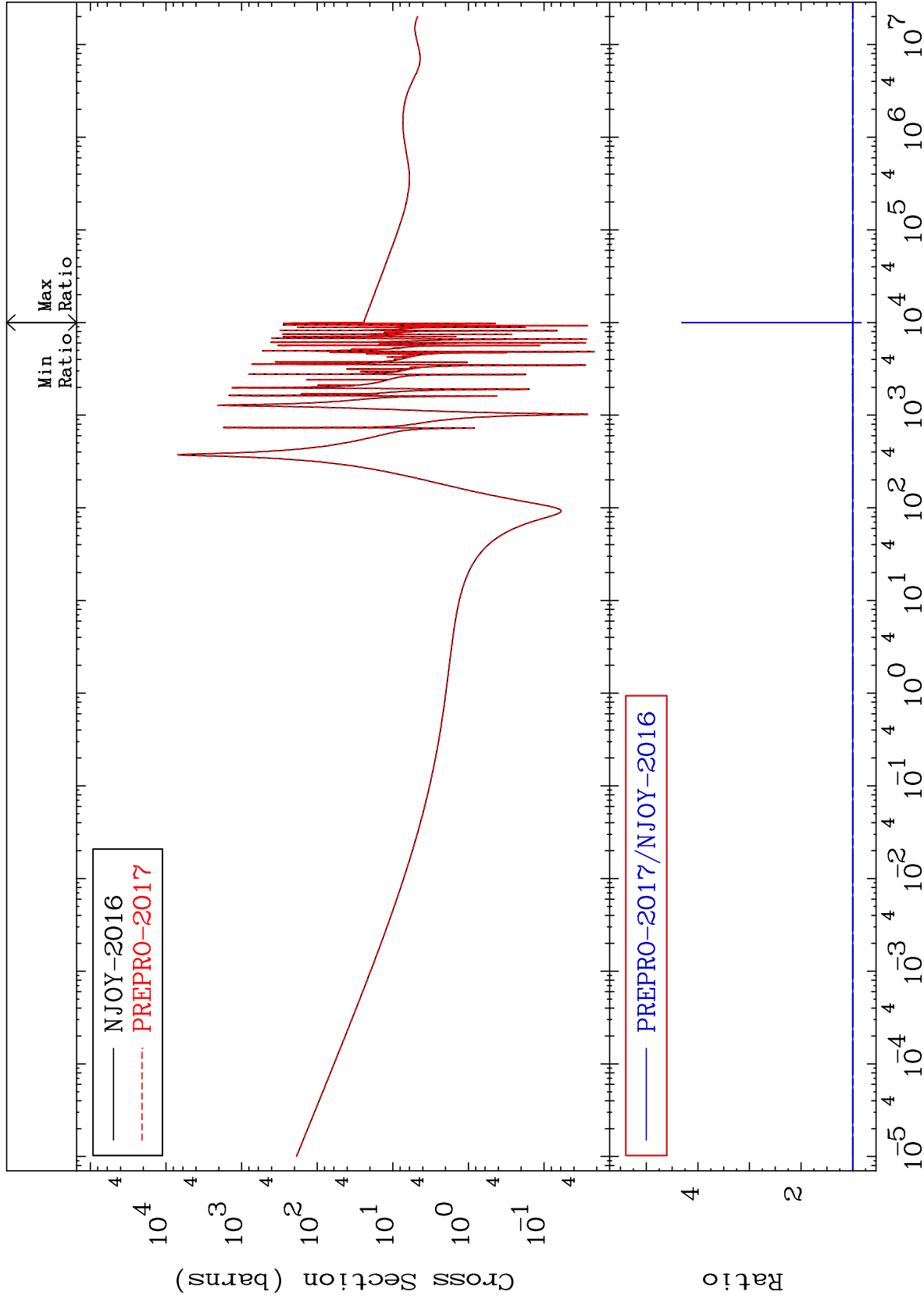
MAT 6031

Total

Cross Section

60-Nd-144

-15.84 To 330.9 %



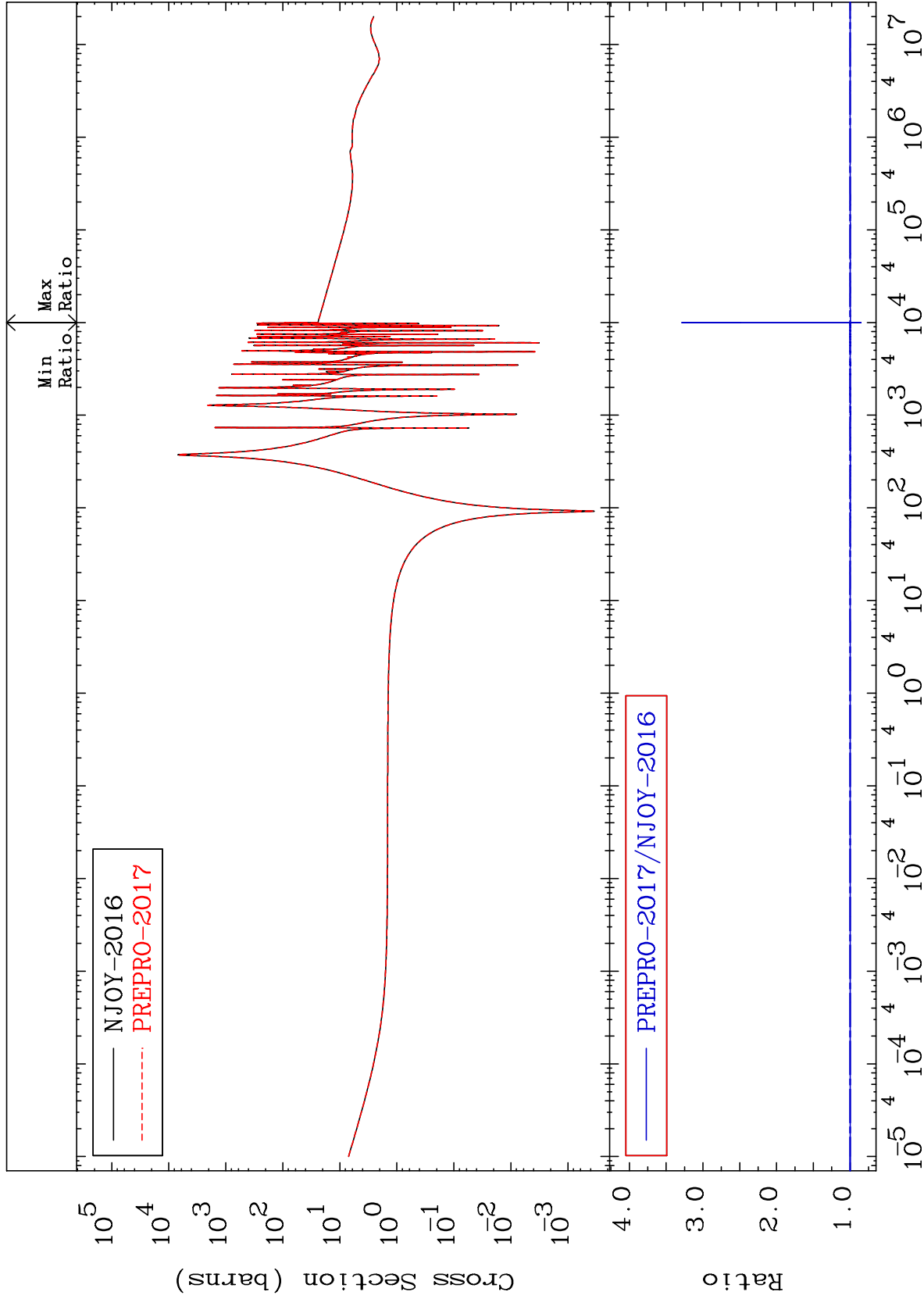
60-Nd-144

Incident Energy (eV)

MAT 6031

Elastic
Cross Section

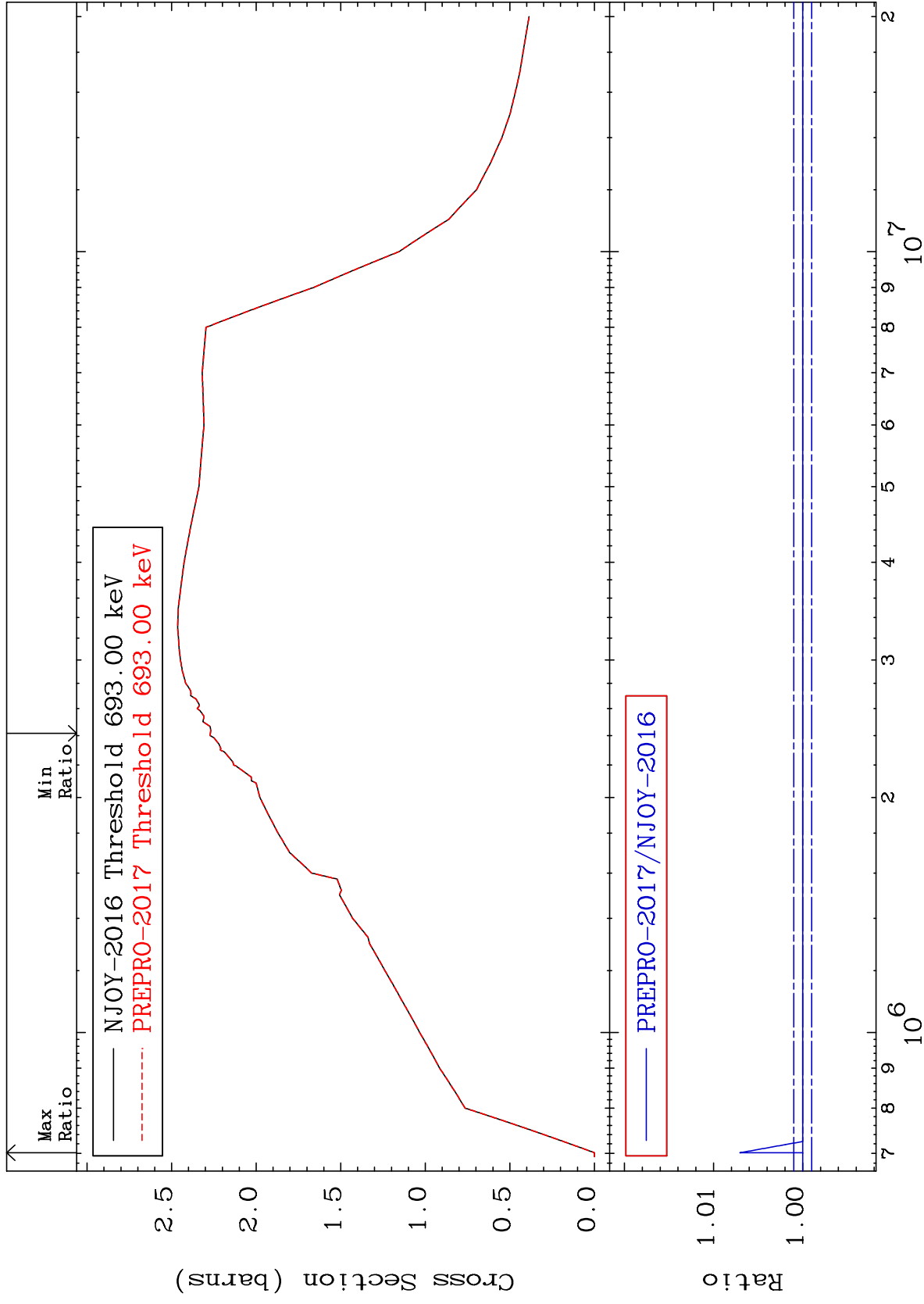
60-Nd-144
-14.50 To 228.5 %



MAT 6031

Inelastic
Cross Section

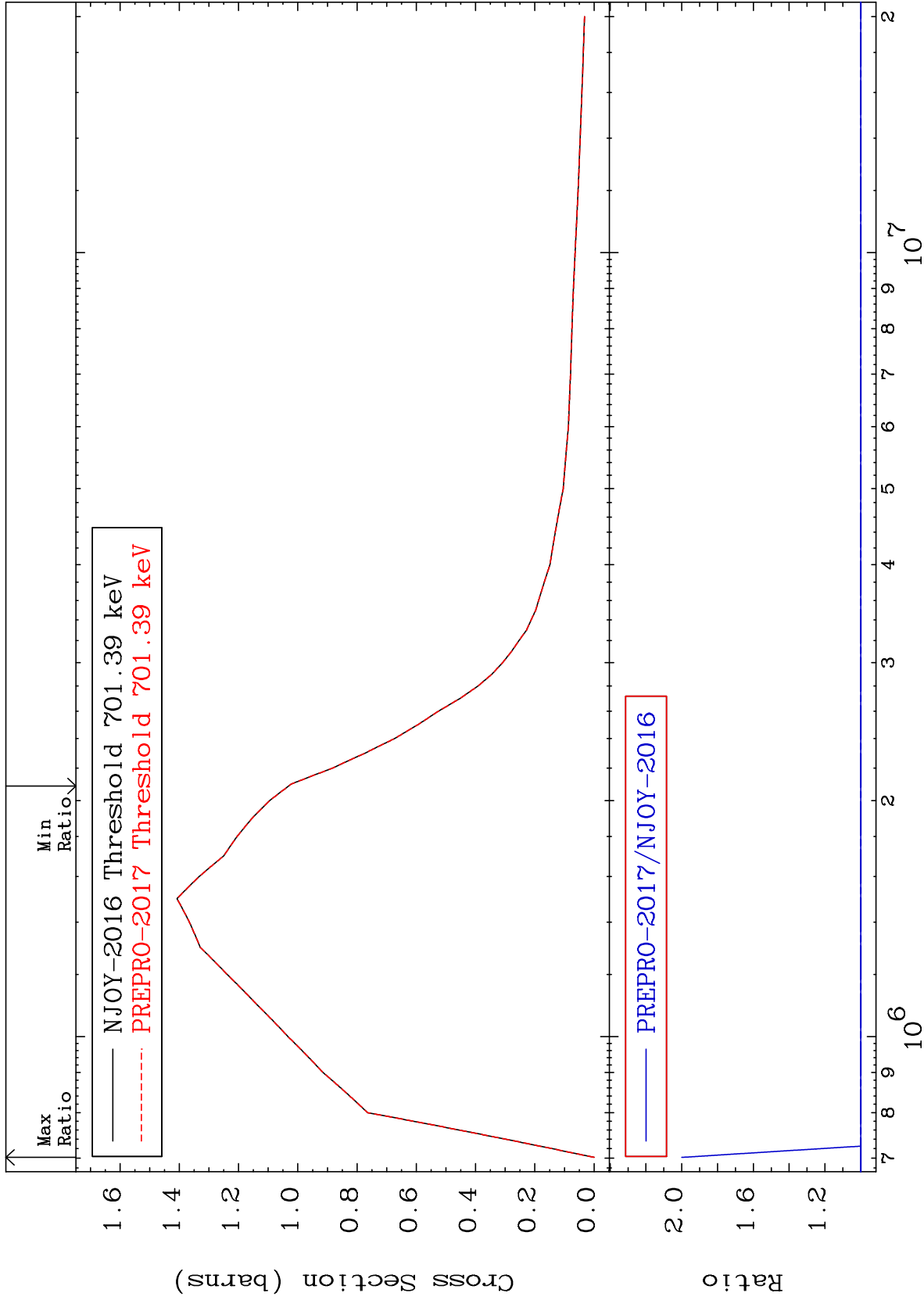
60-Nd-144
To 0.704 %



MAT 6031

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

60-Nd-144
0.000 To 100.00%



4

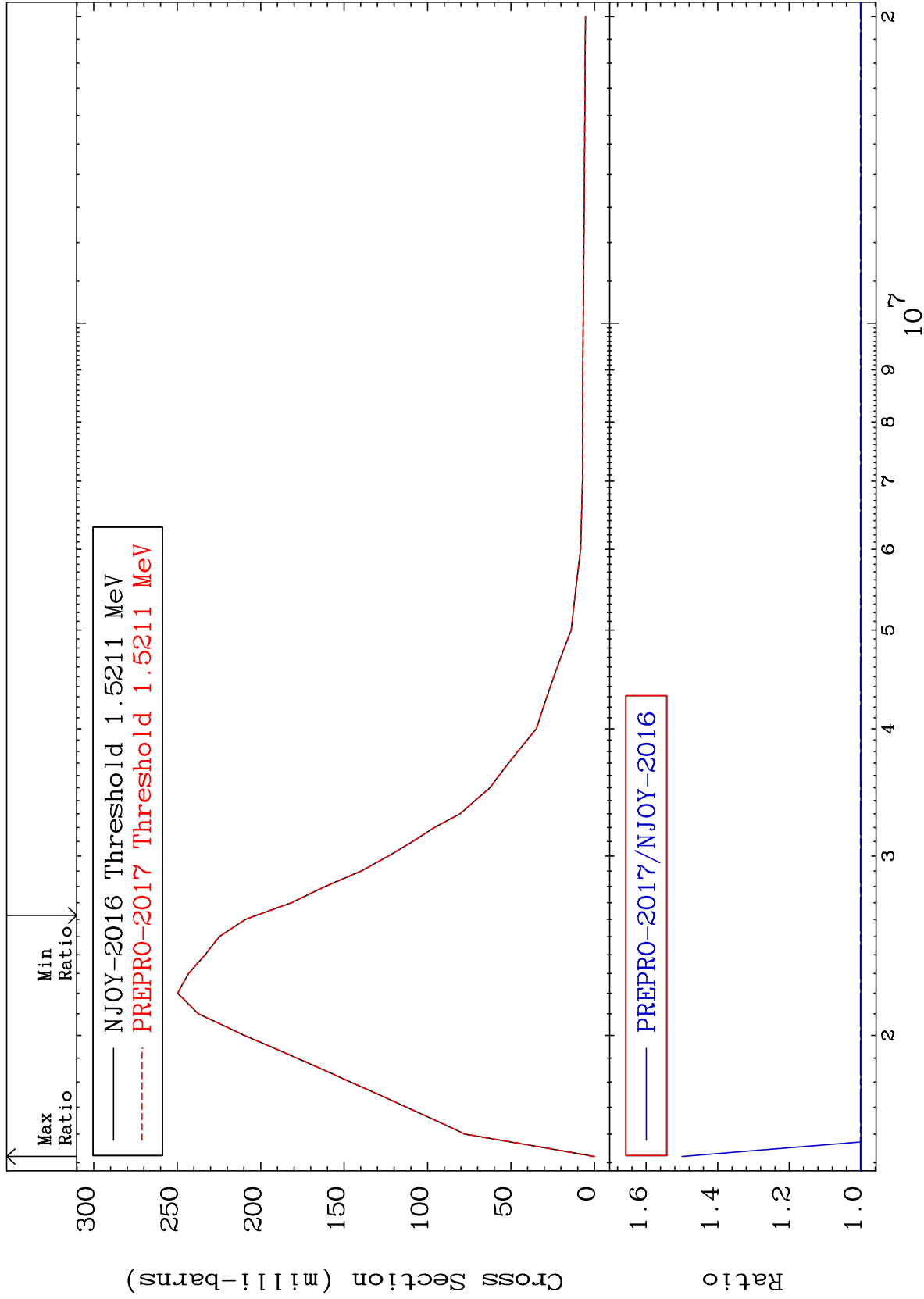
Incident Energy (eV)

60-Nd-144

MAT 6031

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

60-Nd-144
0.000 To 50.00 %

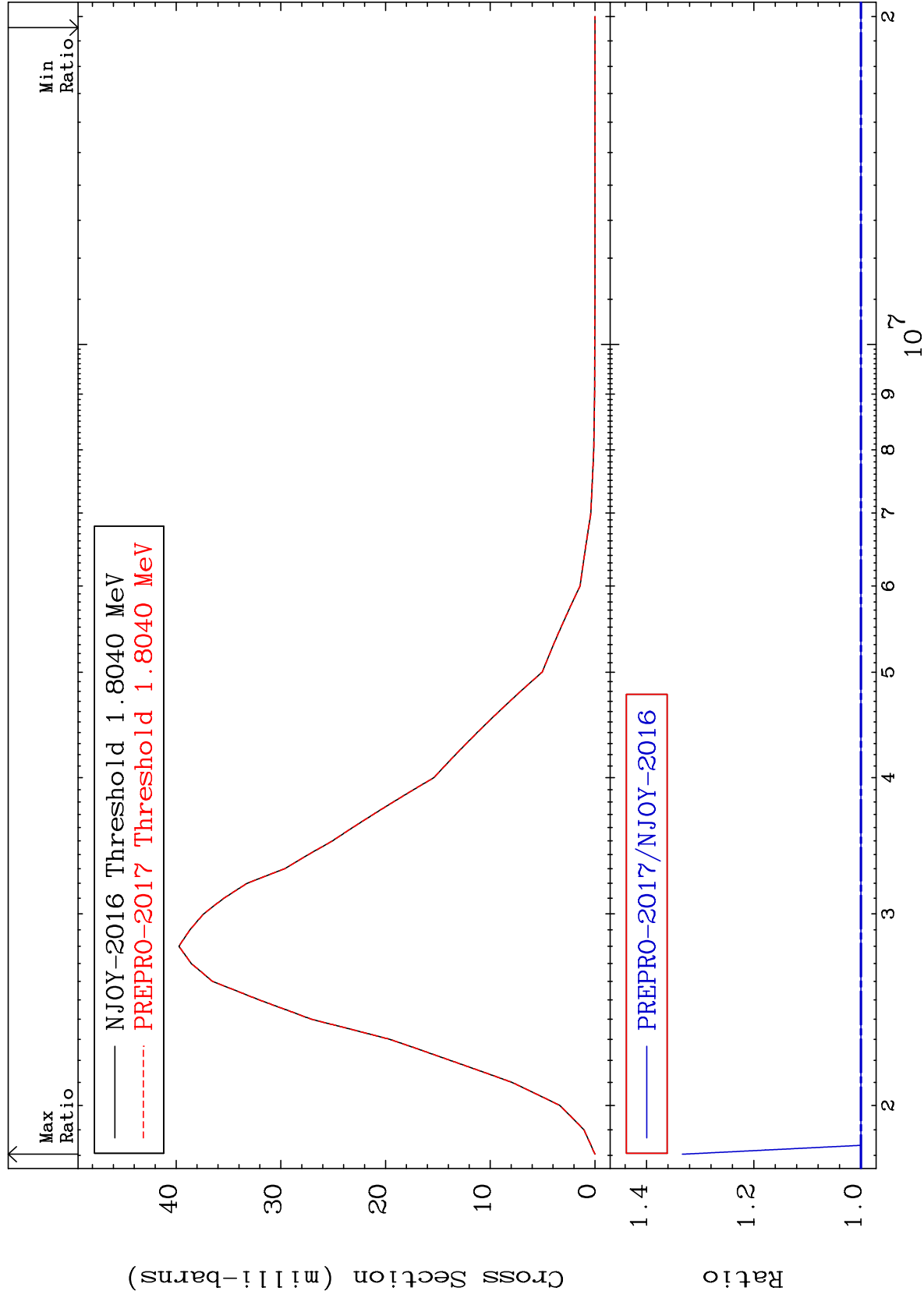


5

MAT 6031

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

60-Nd-144
0.000 To 33.33 %



6

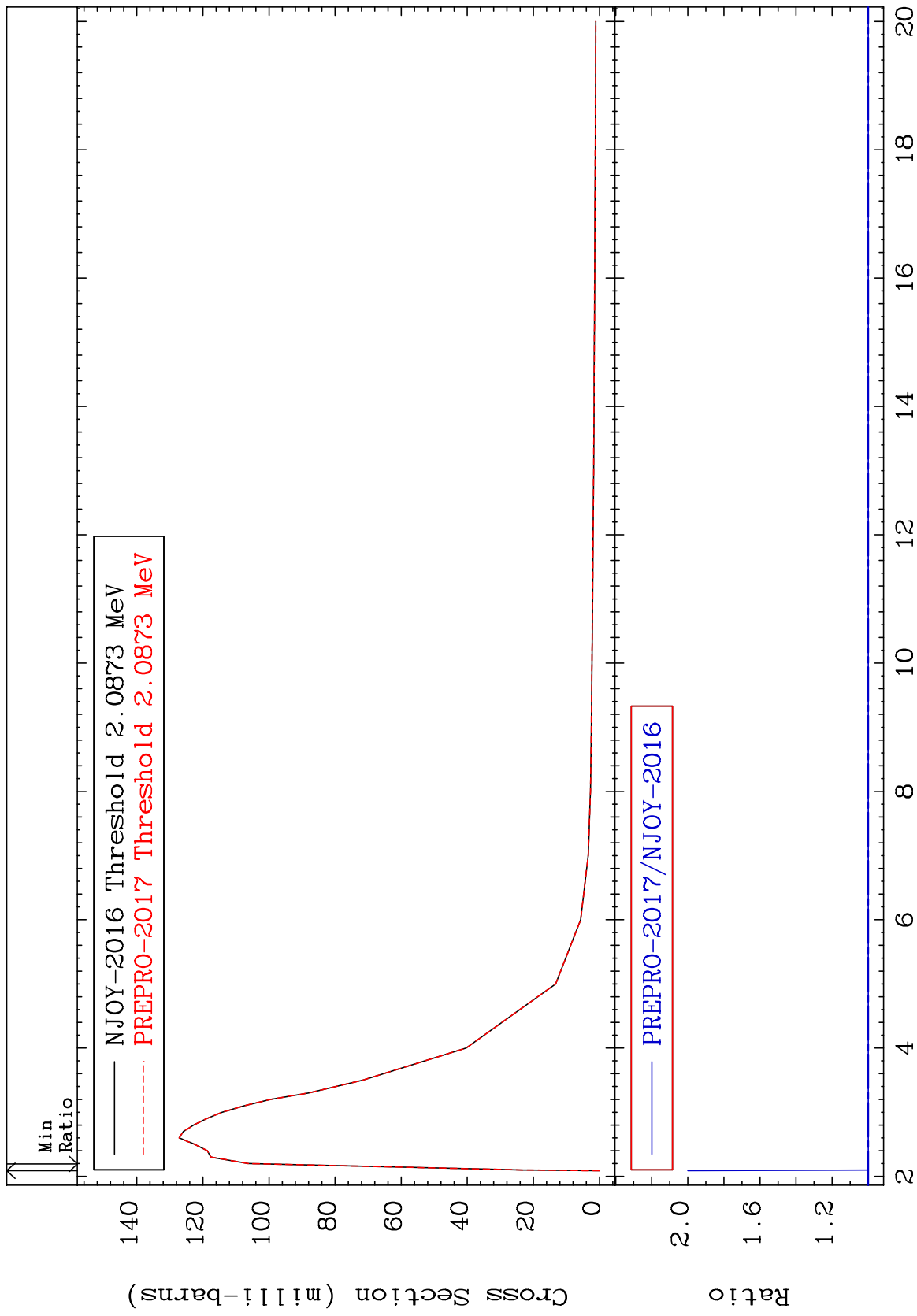
Incident Energy (eV)

60-Nd-144

MAT 6031

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

60-Nd-144
0.000 To 99.98 %



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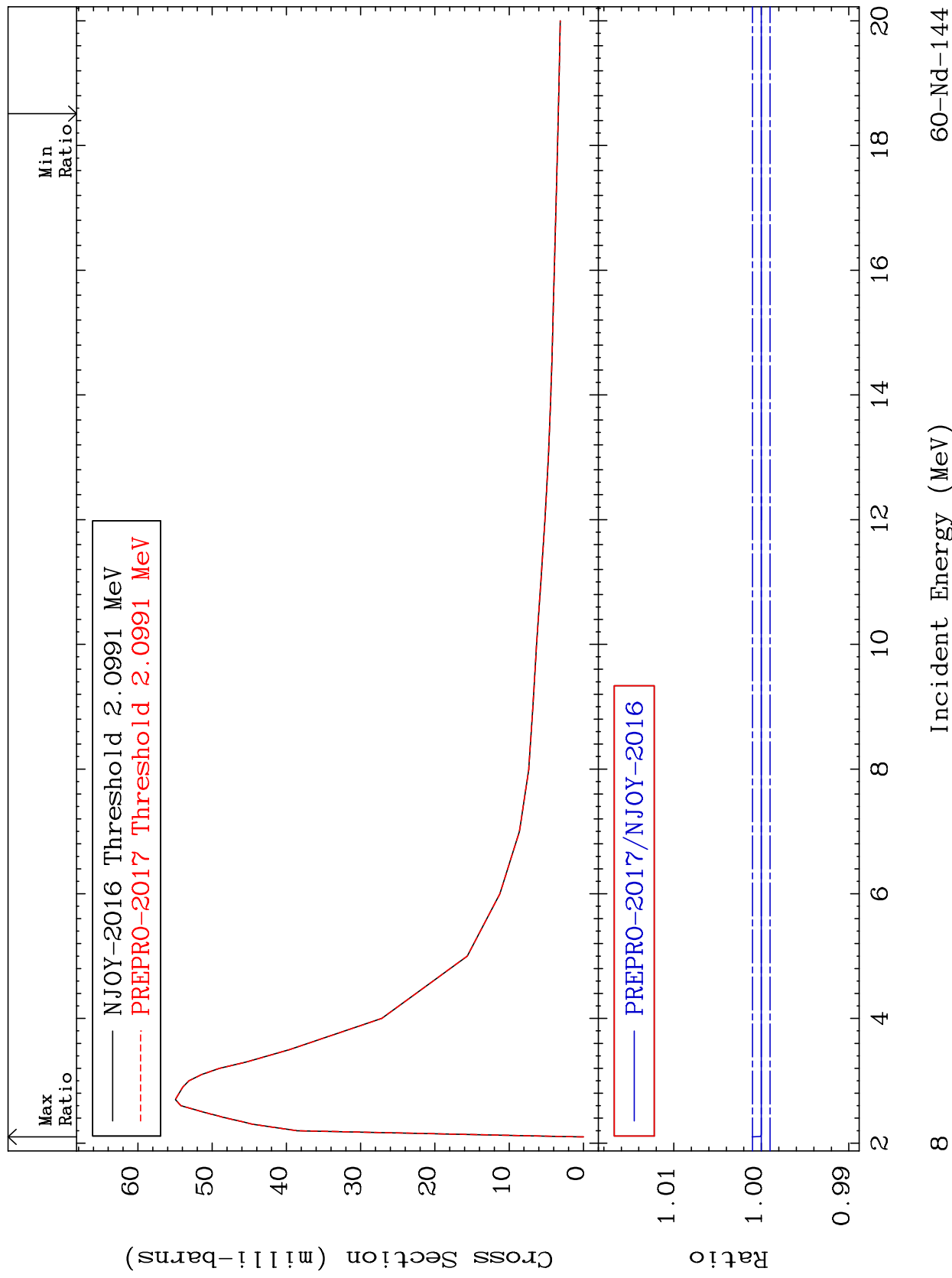
Incident Energy (MeV)

60-Nd-144

MAT 6031

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

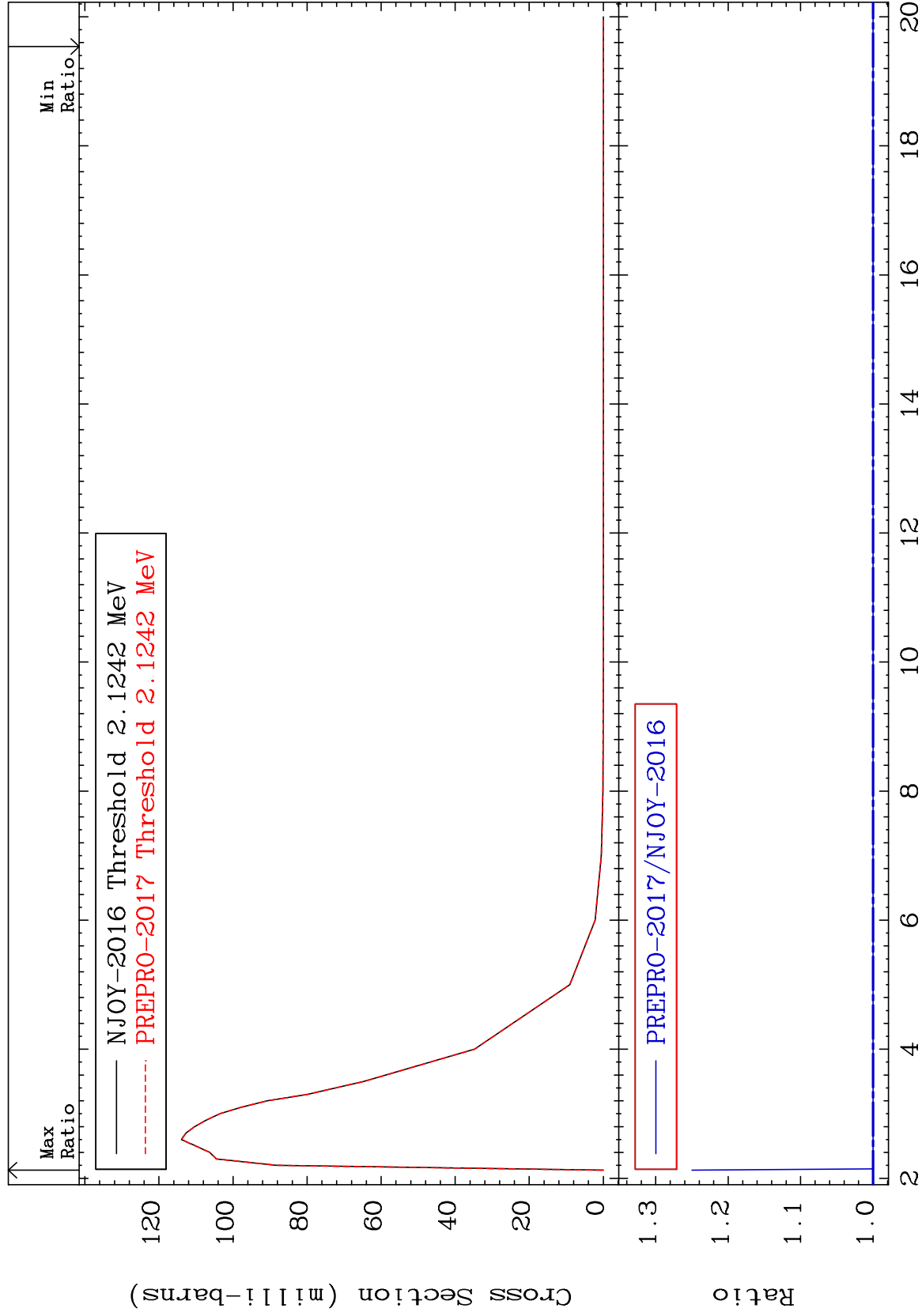
60-Nd-144
0.000 To 0.106 %



MAT 6031

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

60-Nd-144
0.000 To 25.00 %



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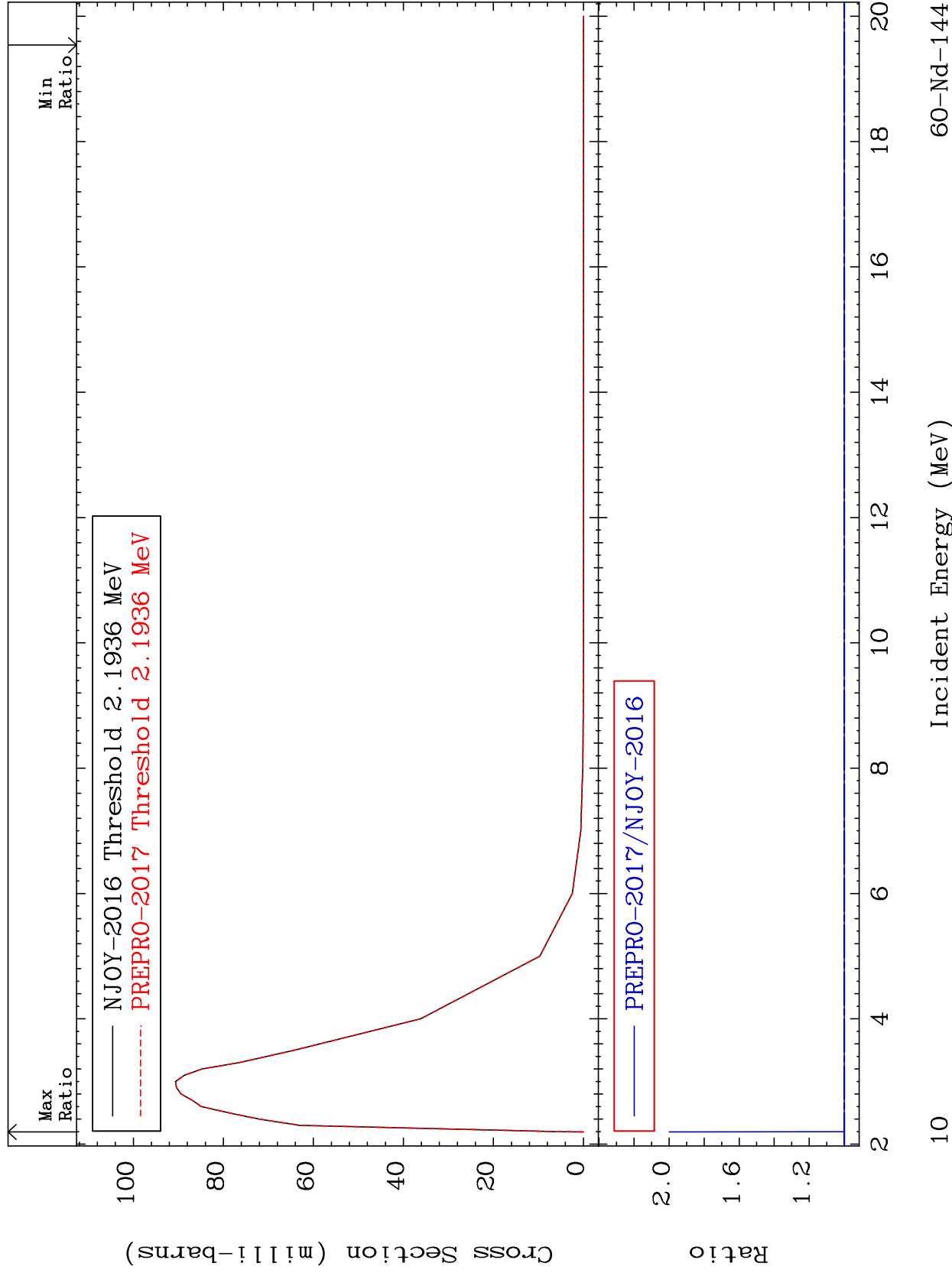
Incident Energy (MeV)

60-Nd-144

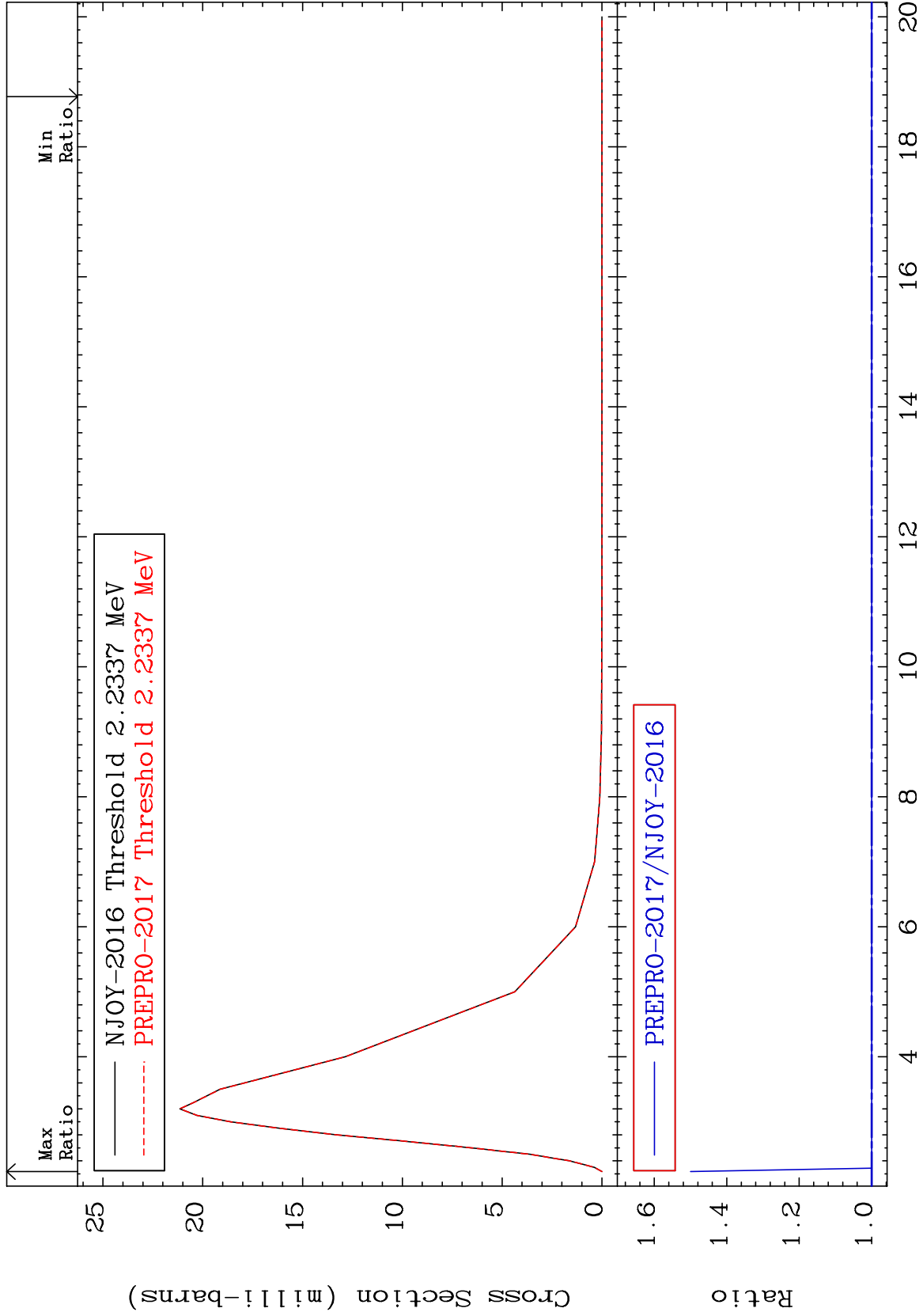
MAT 6031

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

60-Nd-144
0.000 To 99.97 %



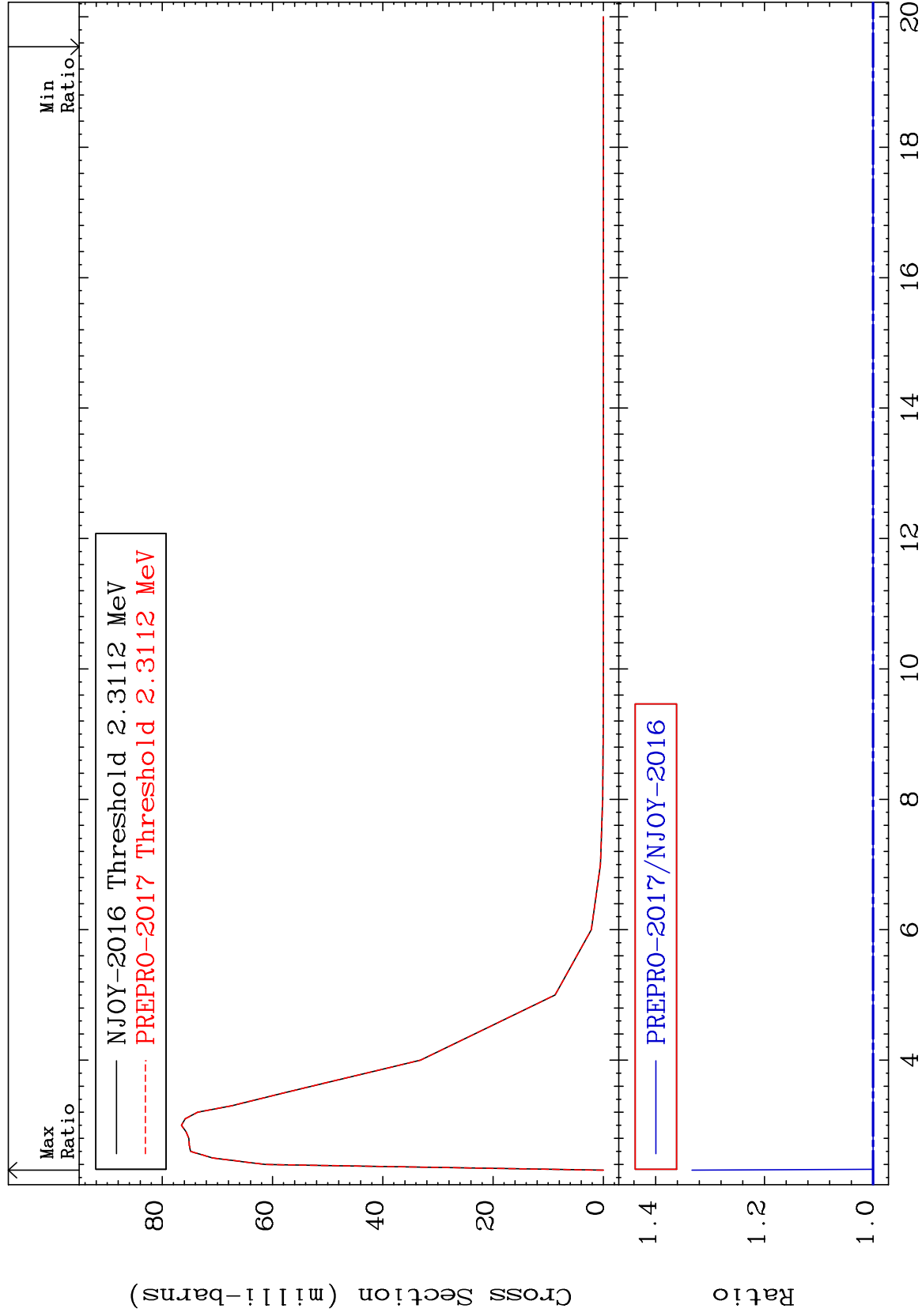
MAT 6031 MT= 63 (n,n') Level Cross Section 60-Nd-144 To 50.00 %



MAT 6031

MT= 65 (n,n') Level
Cross Section

60-Nd-144
0.000 To 33.33 %



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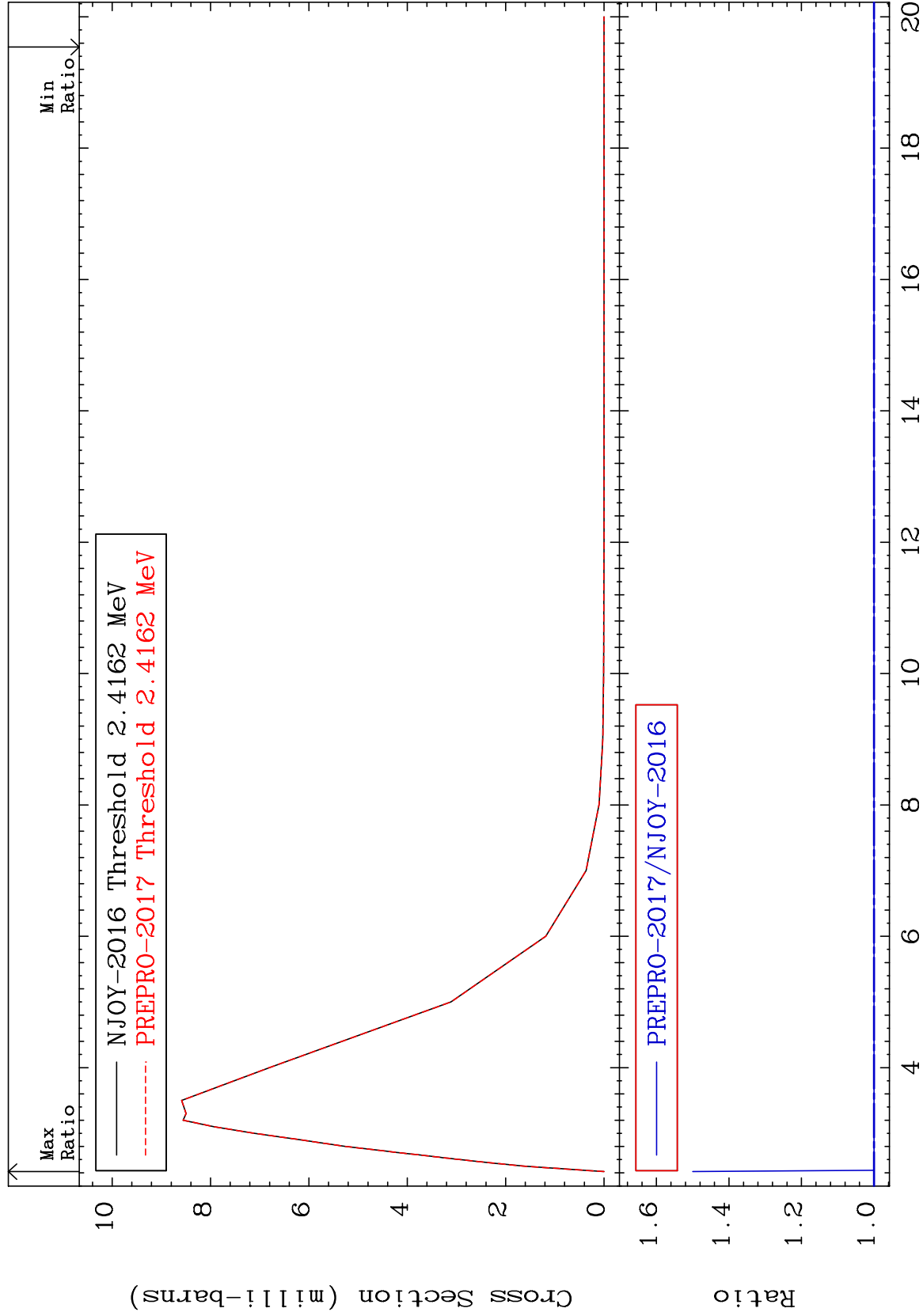
Incident Energy (MeV)

60-Nd-144

MAT 6031

MT= 68 (n,n') Level
Cross Section

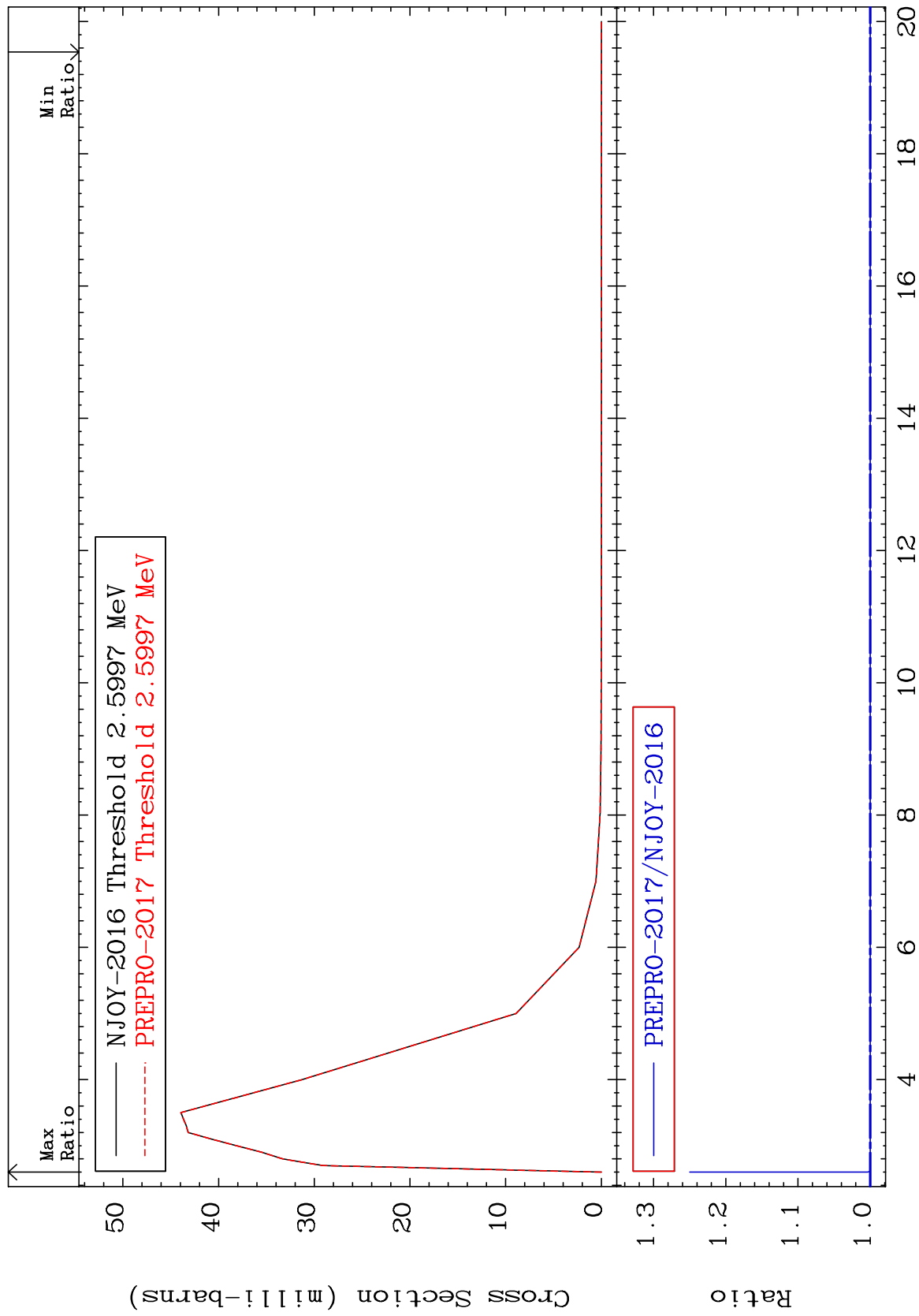
60-Nd-144
0.000 To 50.00 %



MAT 6031

MT= 75 (n,n') Level
Cross Section

60-Nd-144
0.000 To 25.00 %

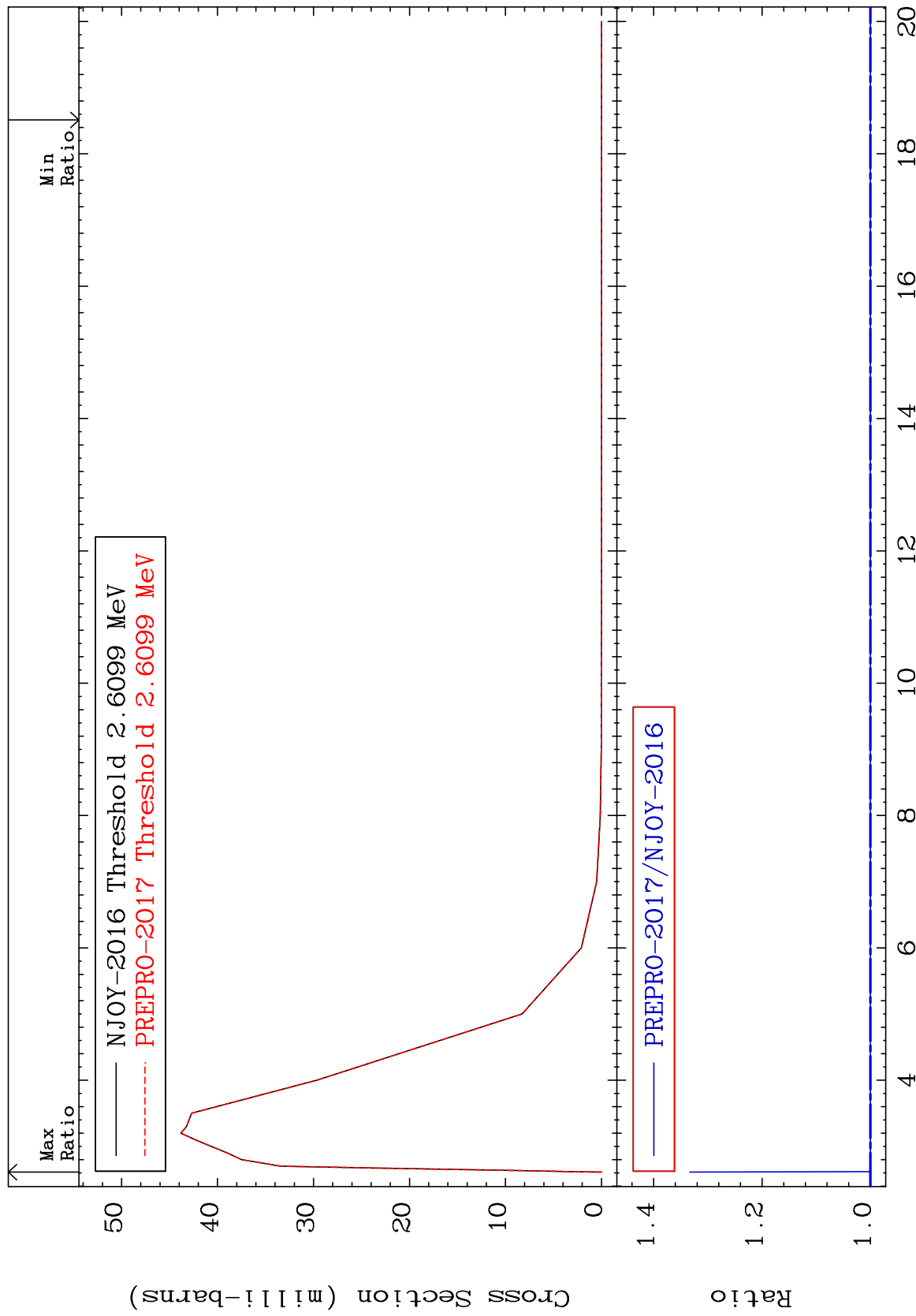


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MAT 6031

MT= 76 (n,n') Level
Cross Section

60-Nd-144
0.000 To 33.33 %



15

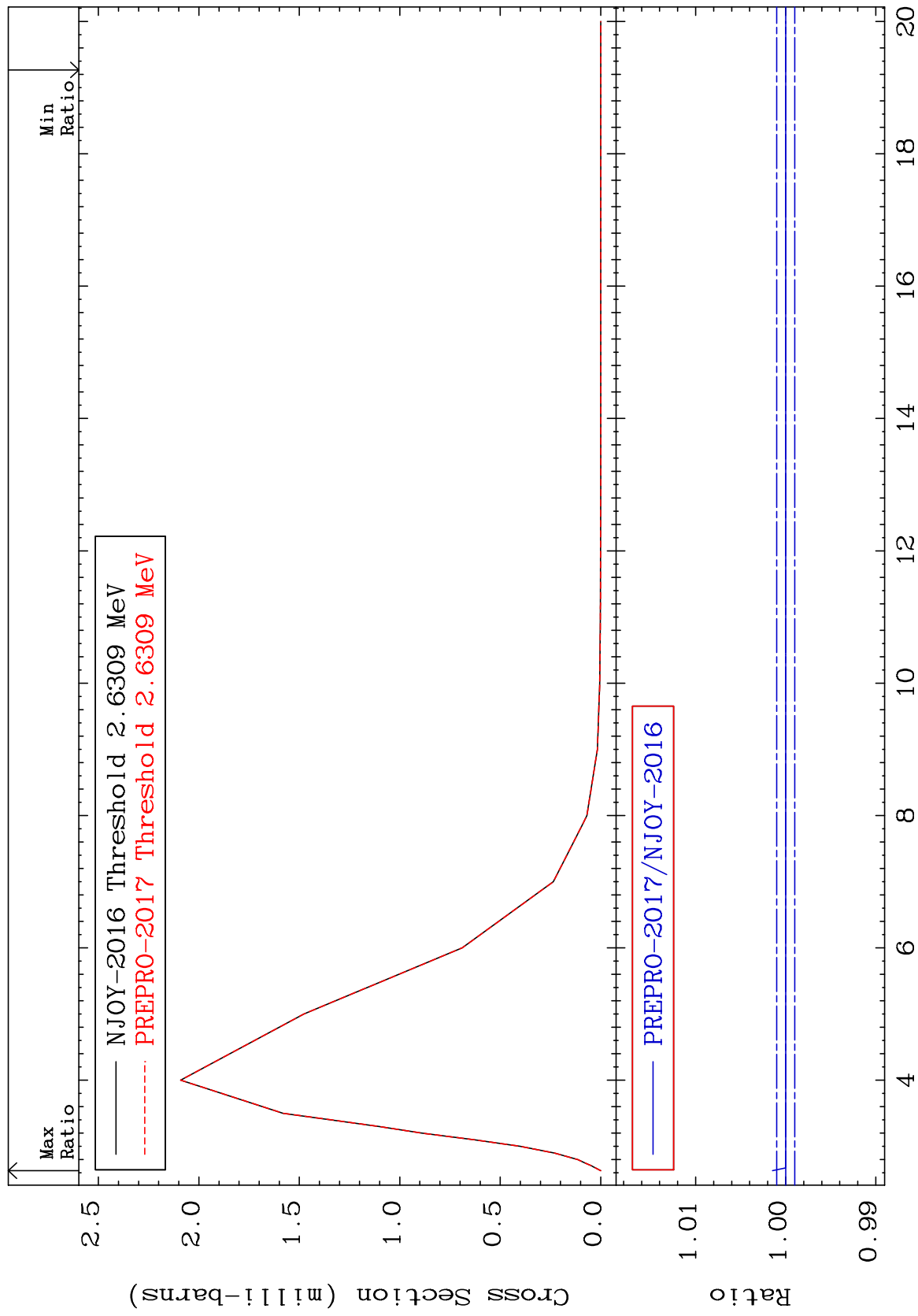
Incident Energy (MeV)

60-Nd-144

MAT 6031

MT= 79 (n,n') Level
Cross Section

60-Nd-144
0.000 To 0.147 %



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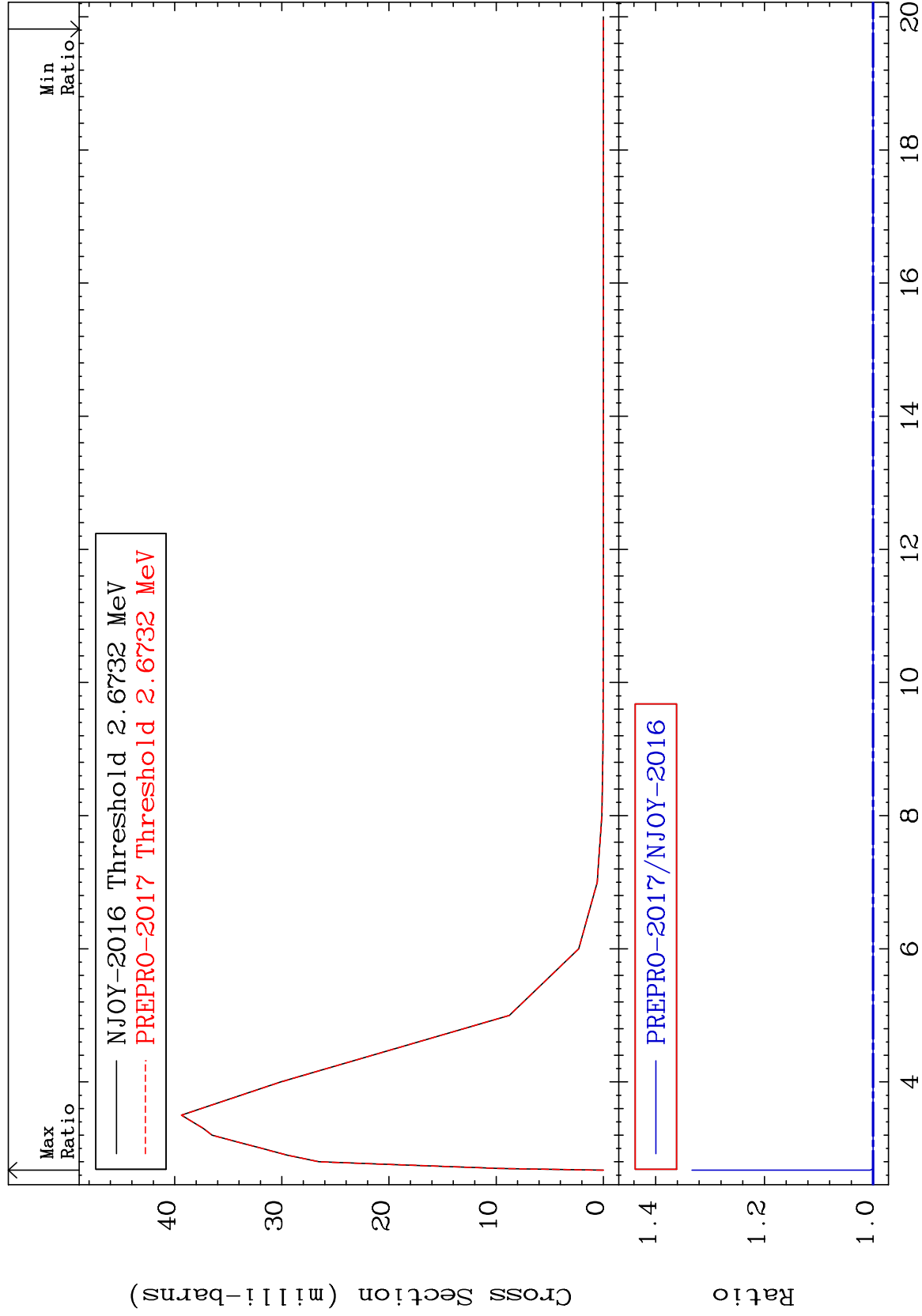
Incident Energy (MeV)

60-Nd-144

MAT 6031

MT= 81 (n,n') Level
Cross Section

60-Nd-144
0.000 To 33.33 %



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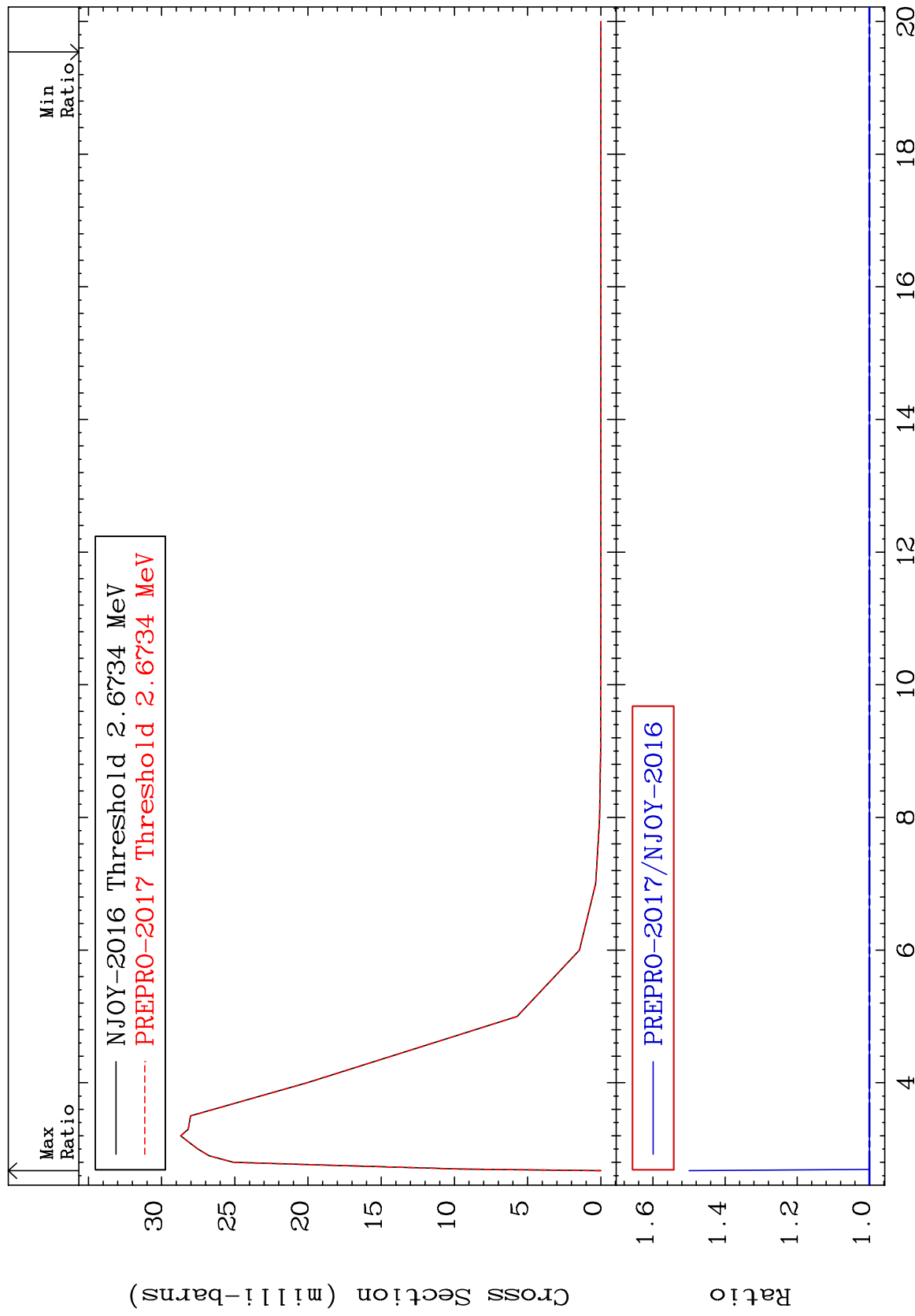
Incident Energy (MeV)

60-Nd-144

MAT 6031

MT= 82 (n,n') Level
Cross Section

60-Nd-144
0.000 To 49.99 %



18

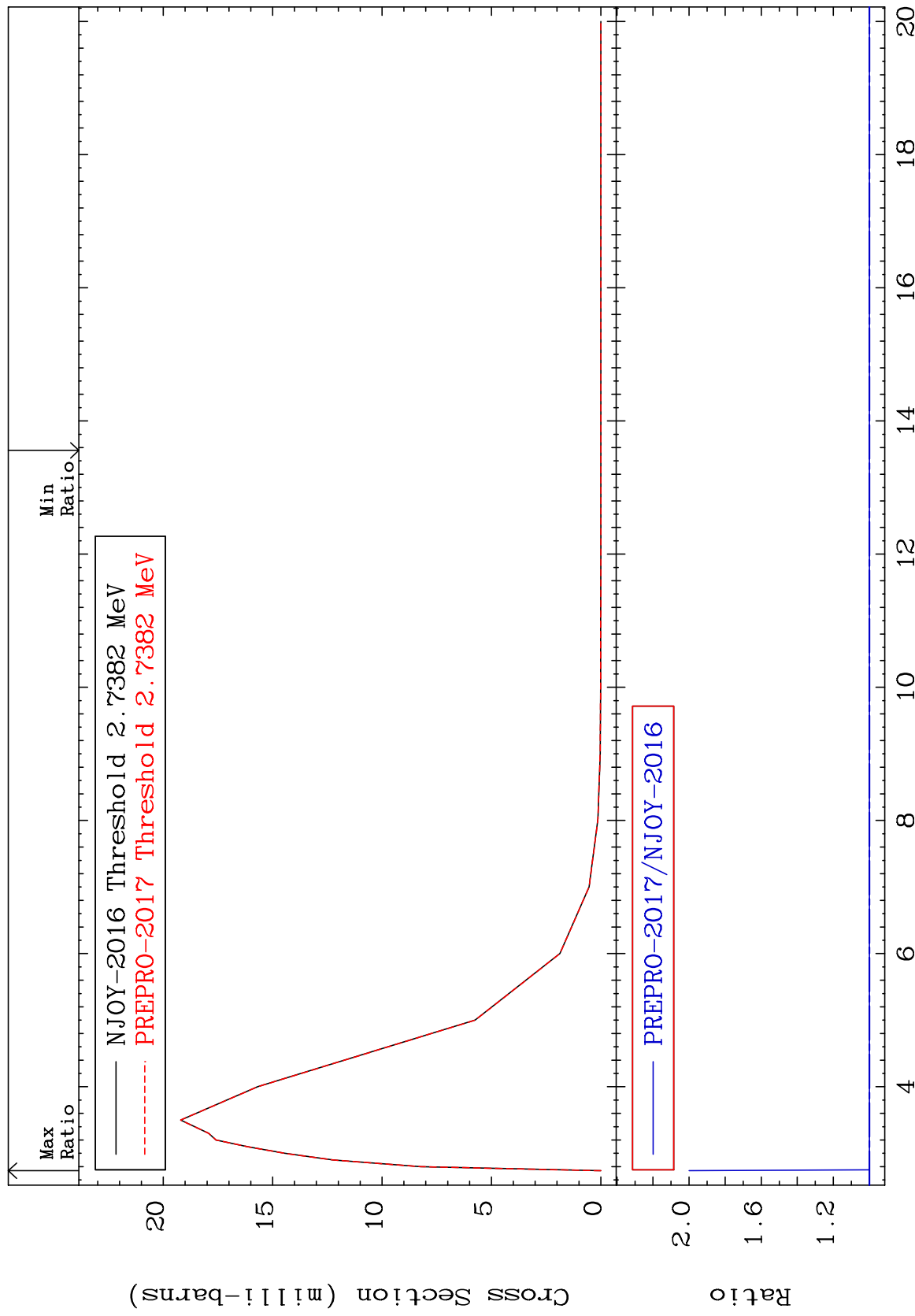
Incident Energy (MeV)

60-Nd-144

MAT 6031

MT= 88 (n,n') Level
Cross Section

60-Nd-144
0.000 To 100.00%



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Incident Energy (MeV)

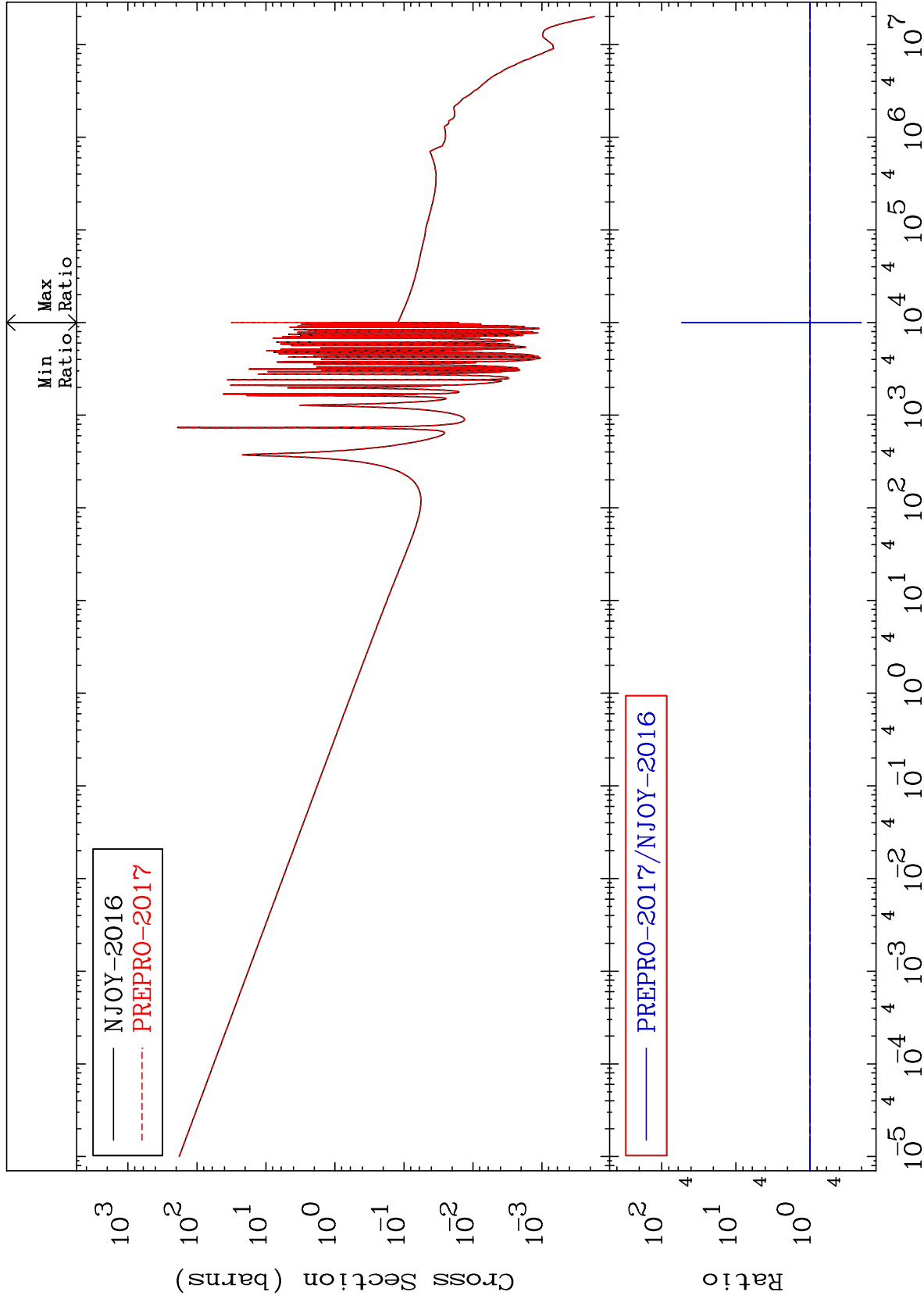
60-Nd-144

MAT 6031

(n, γ)

60-Nd-144
-79.42 To 5219. %

Cross Section



20

Incident Energy (eV)

60-Nd-144