

Program Complot
(Version 2017-1)

by

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(Present Contact Information)

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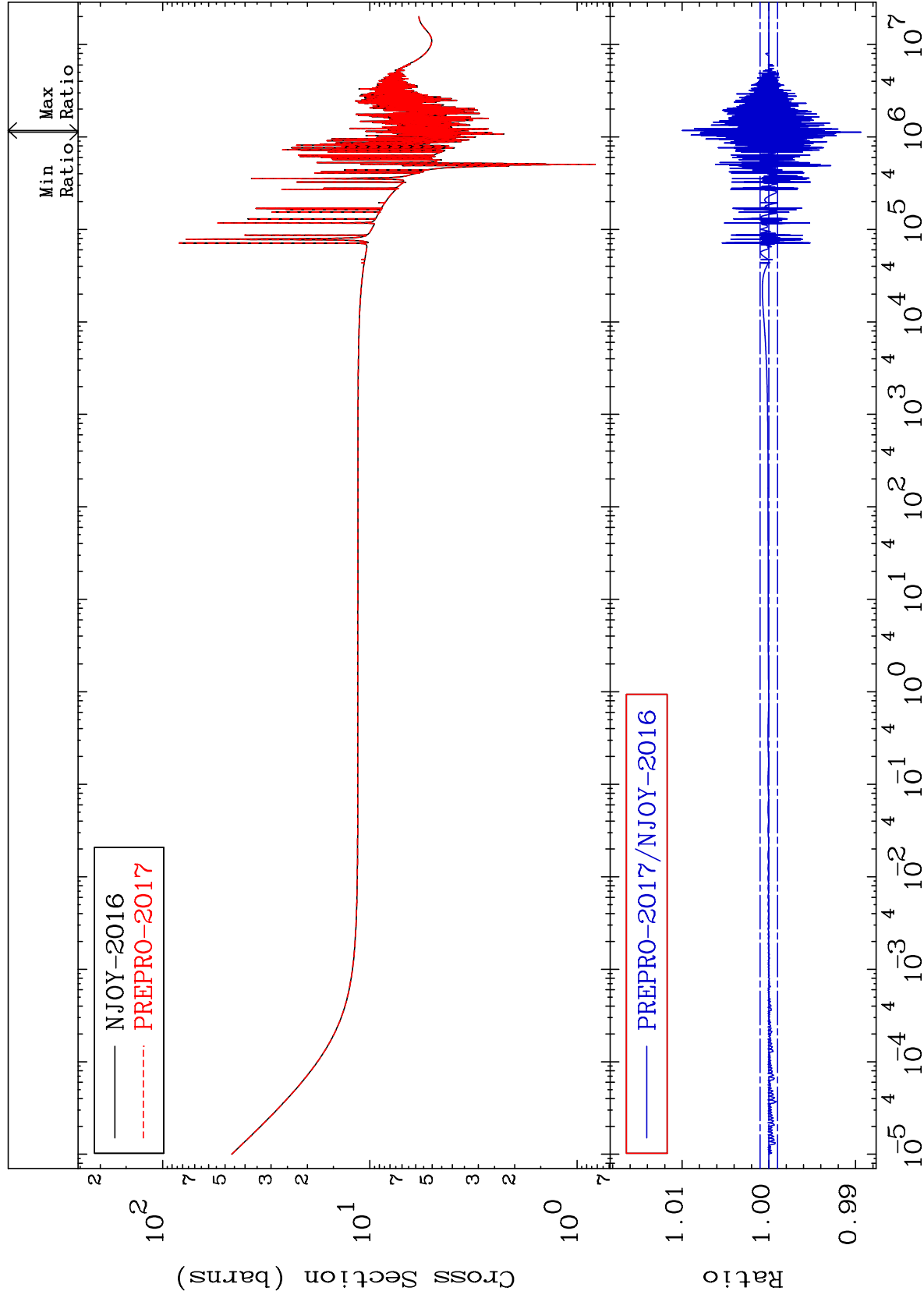
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8237

Total
Cross Section

82-Pb-208
-1.062 To 0.997 %



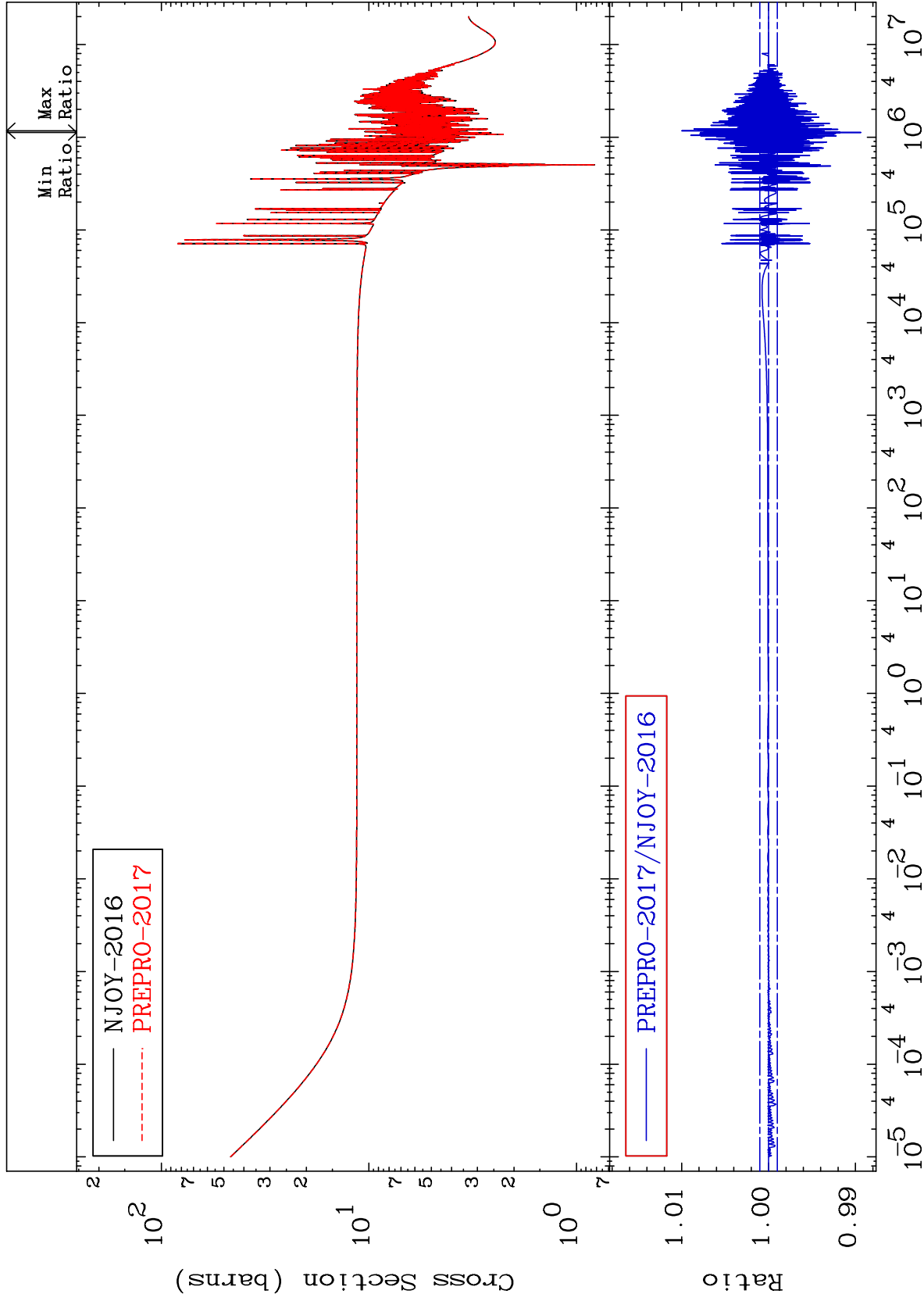
Incident Energy (eV)

82-Pb-208

MAT 8237

Elastic
Cross Section

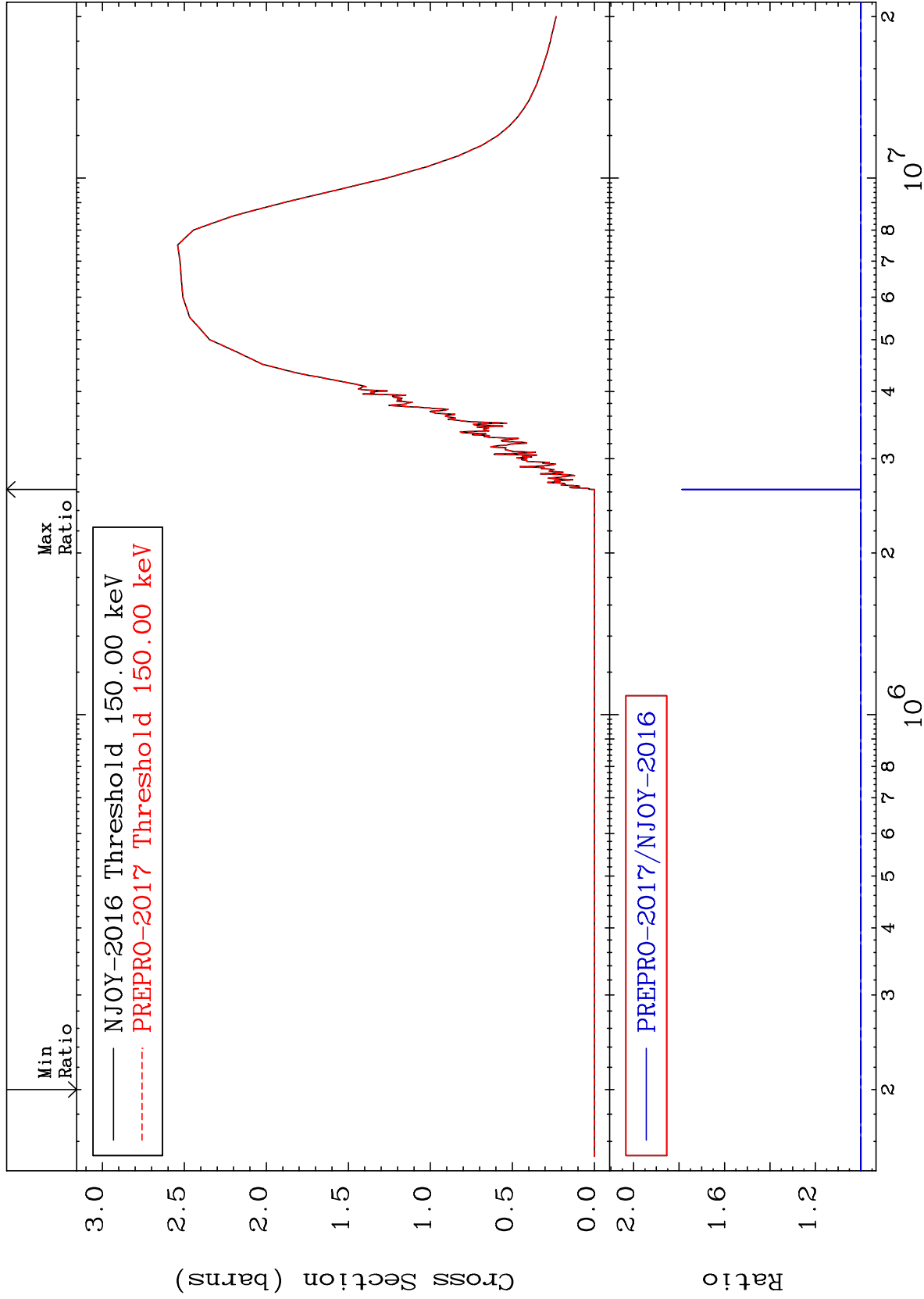
82-Pb-208
-1.062 To 0.997 %



MAT 8237

Inelastic
Cross Section

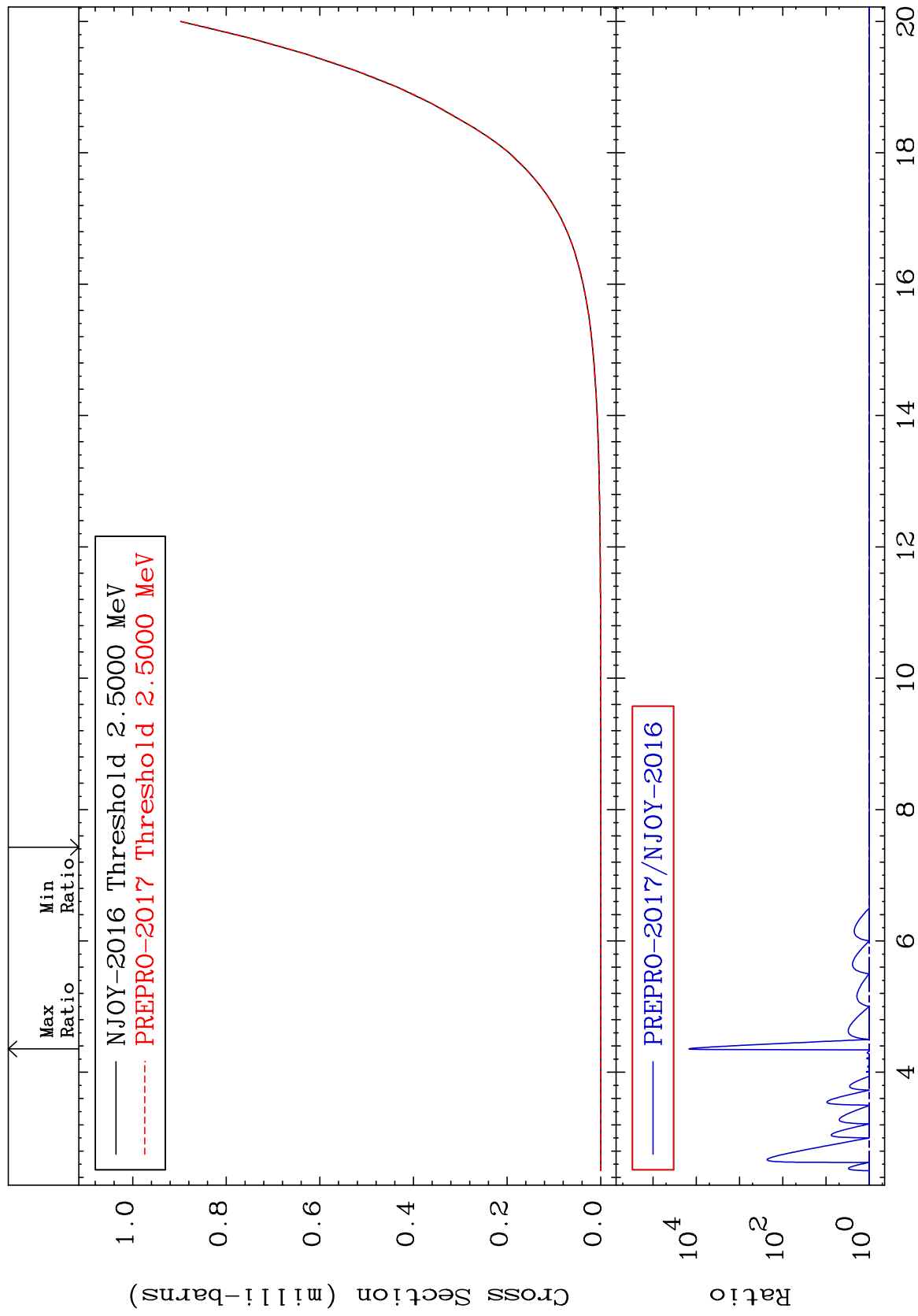
82-Pb-208
-0.029 To 78.74 %



MAT 8237

(n, n') α
Cross Section

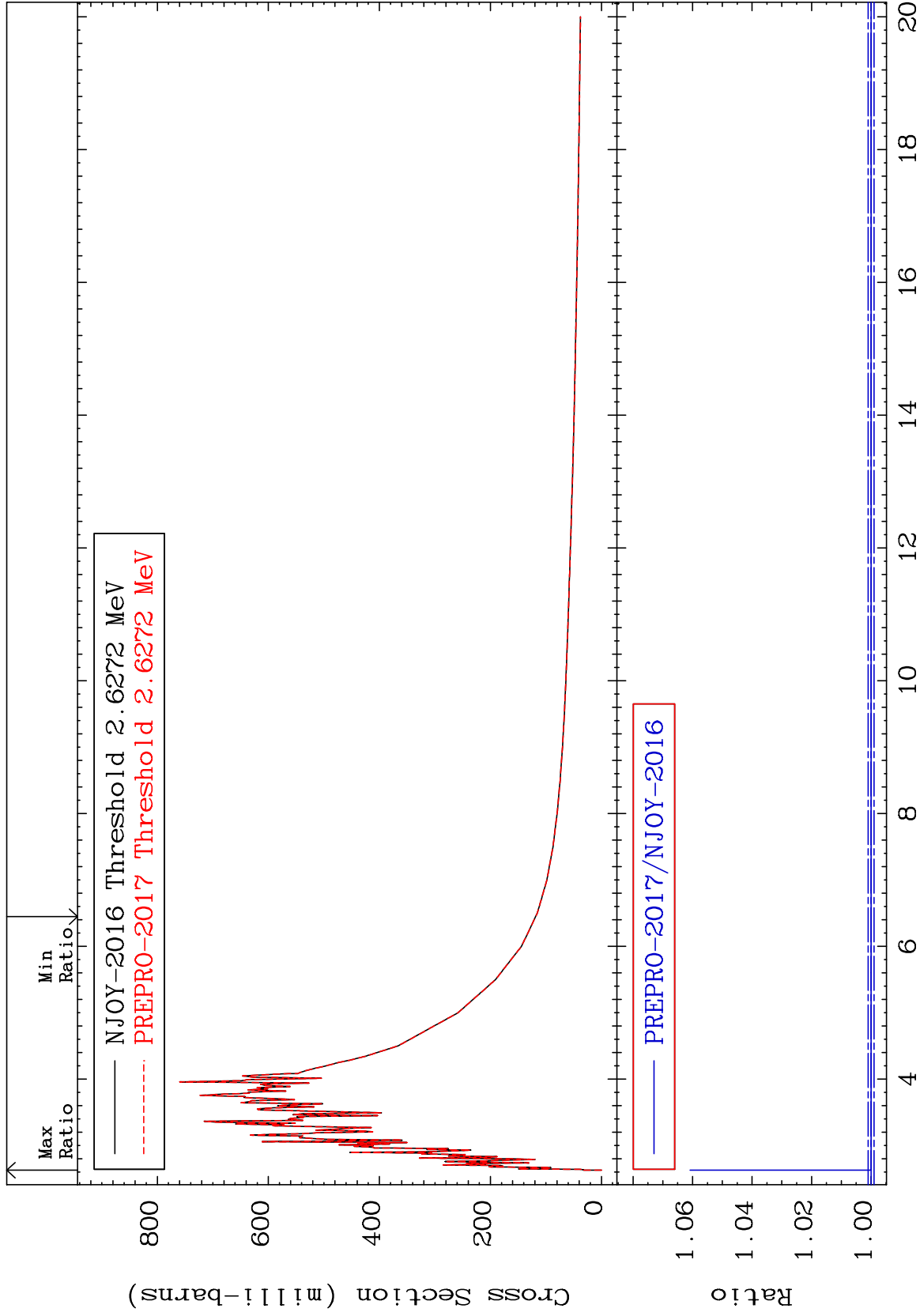
82-Pb-208
-0.496 To 9999. %



MAT 8237

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

82-Pb-208
0.000 To 6.083 %



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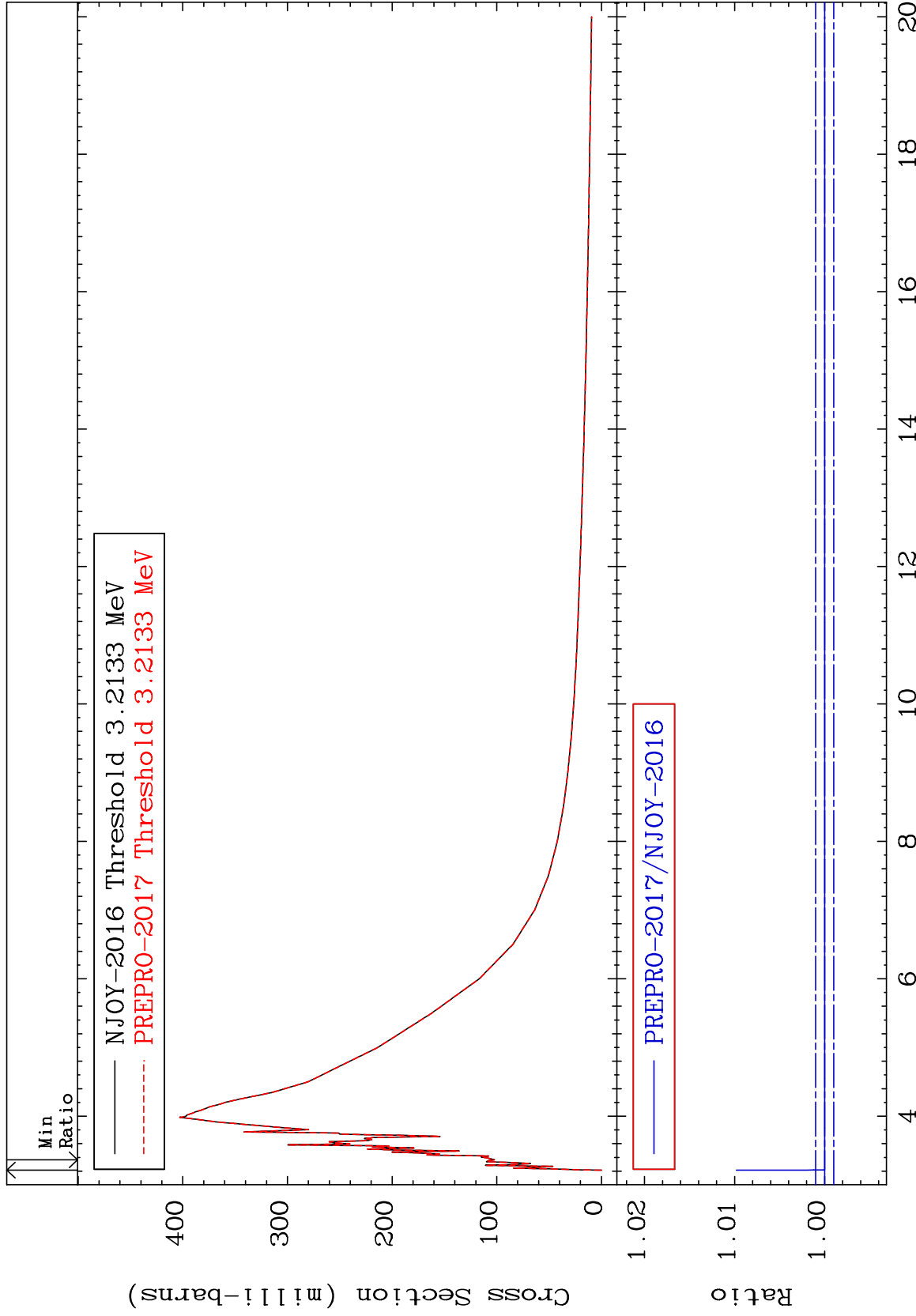
Incident Energy (MeV)

82-Pb-208

MAT 8237

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

82-Pb-208
0.000 To 0.980 %



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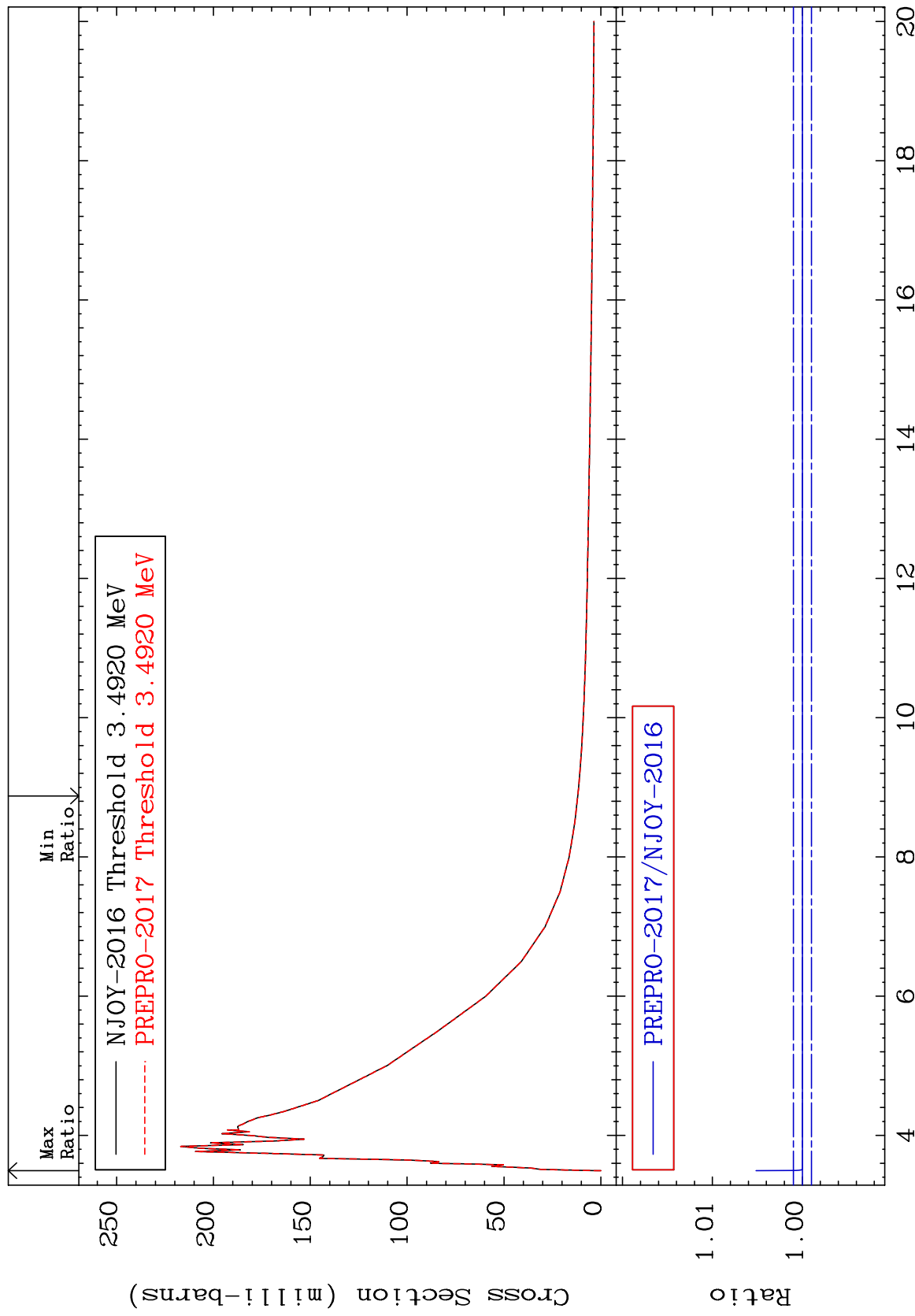
Incident Energy (MeV)

82-Pb-208

MAT 8237

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

82-Pb-208
0.000 To 0.514 %



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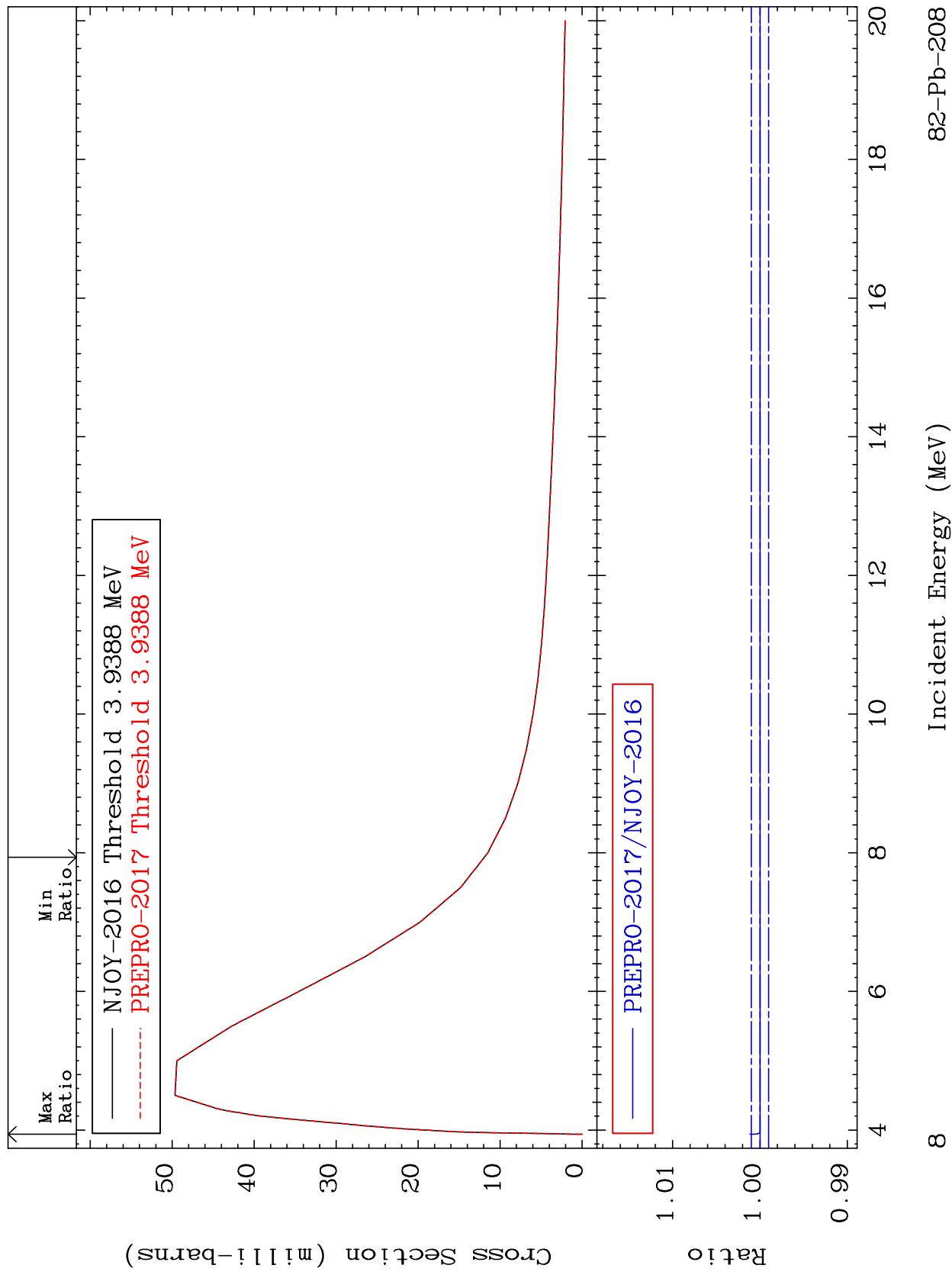
Incident Energy (MeV)

82-Pb-208

MAT 8237

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

82-Pb-208
0.000 To 0.116 %



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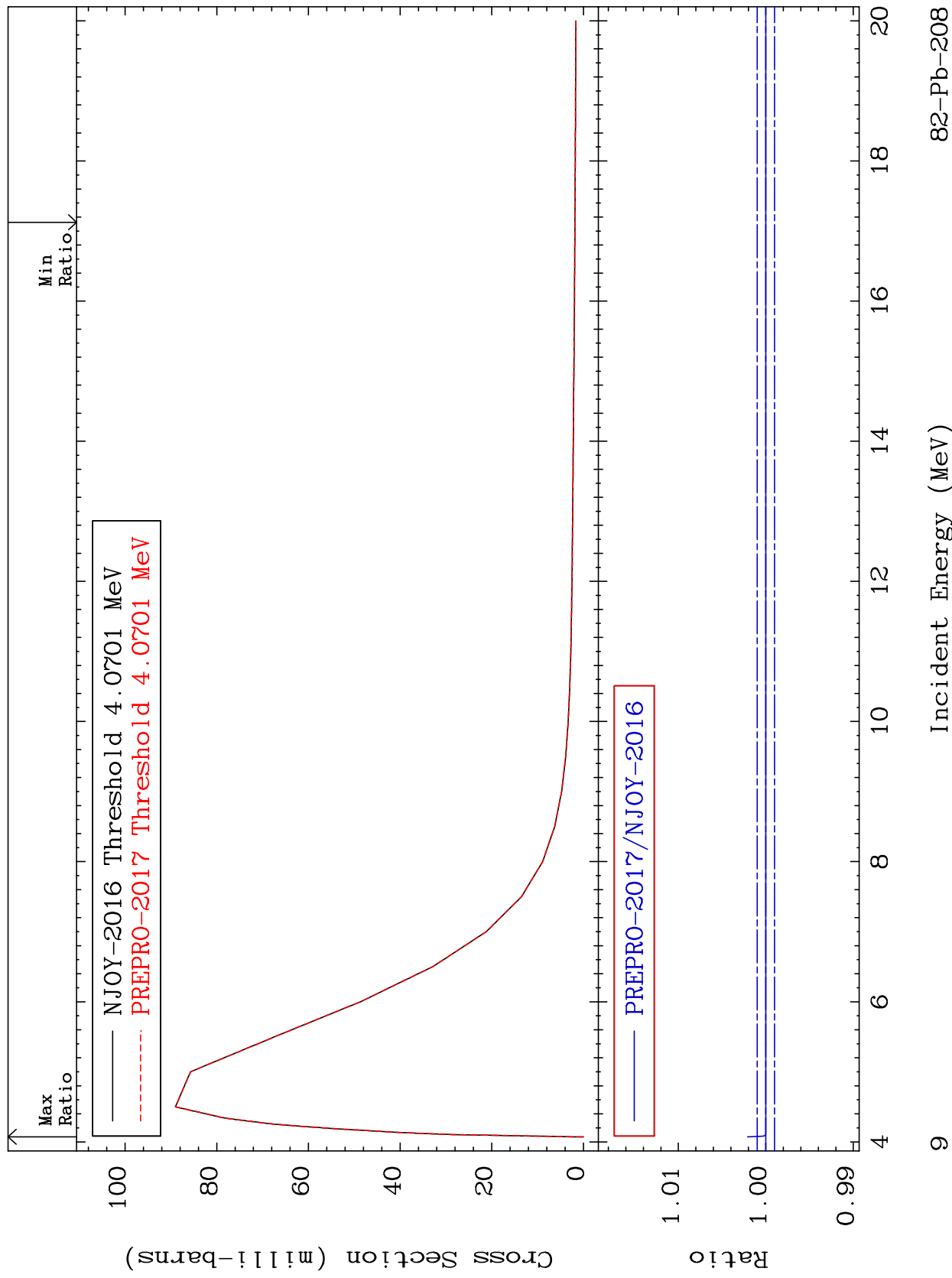
Incident Energy (MeV)

82-Pb-208

MAT 8237

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

82-Pb-208
0.000 To 0.209 %



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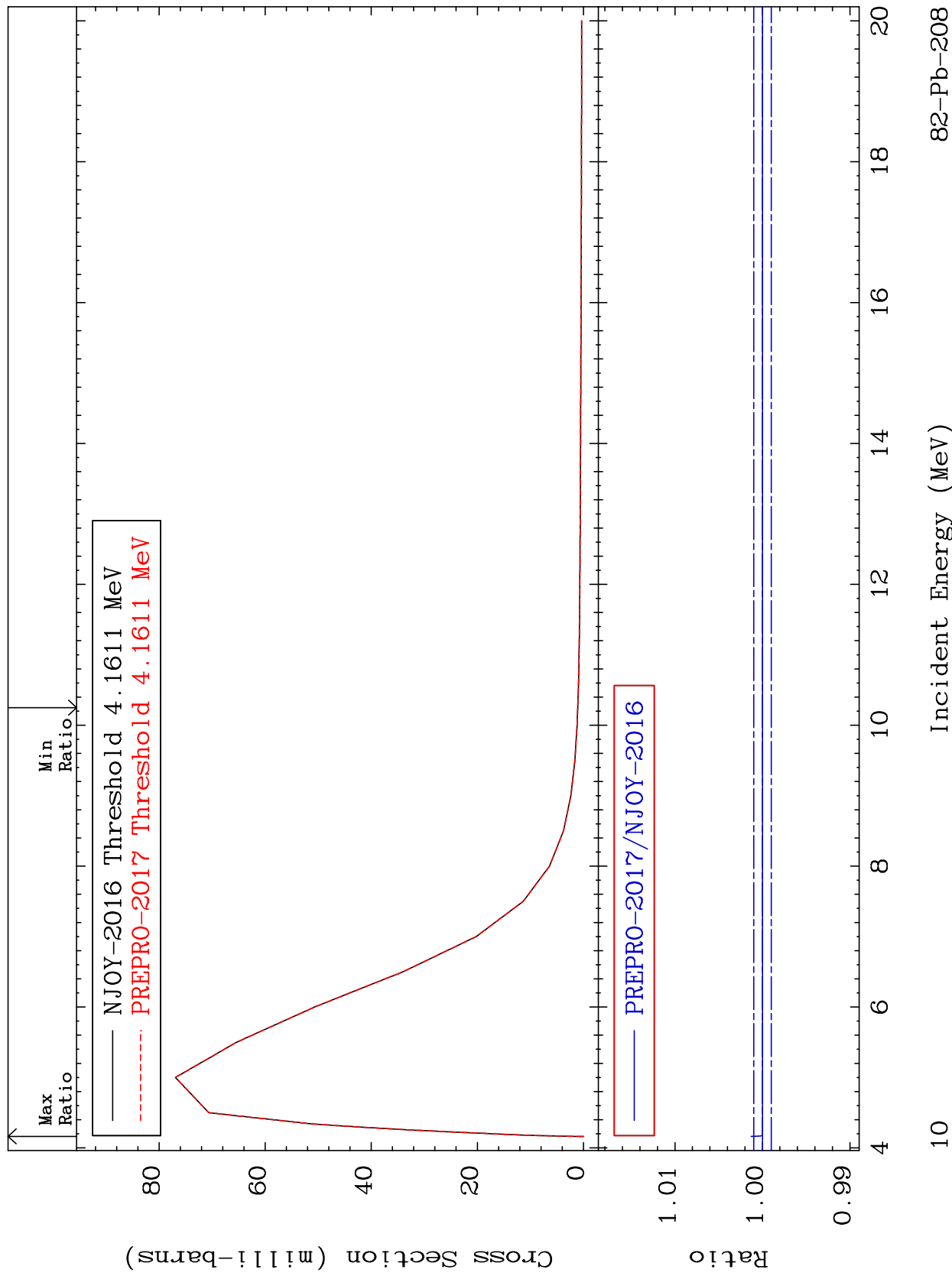
Incident Energy (MeV)

82-Pb-208

MAT 8237

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

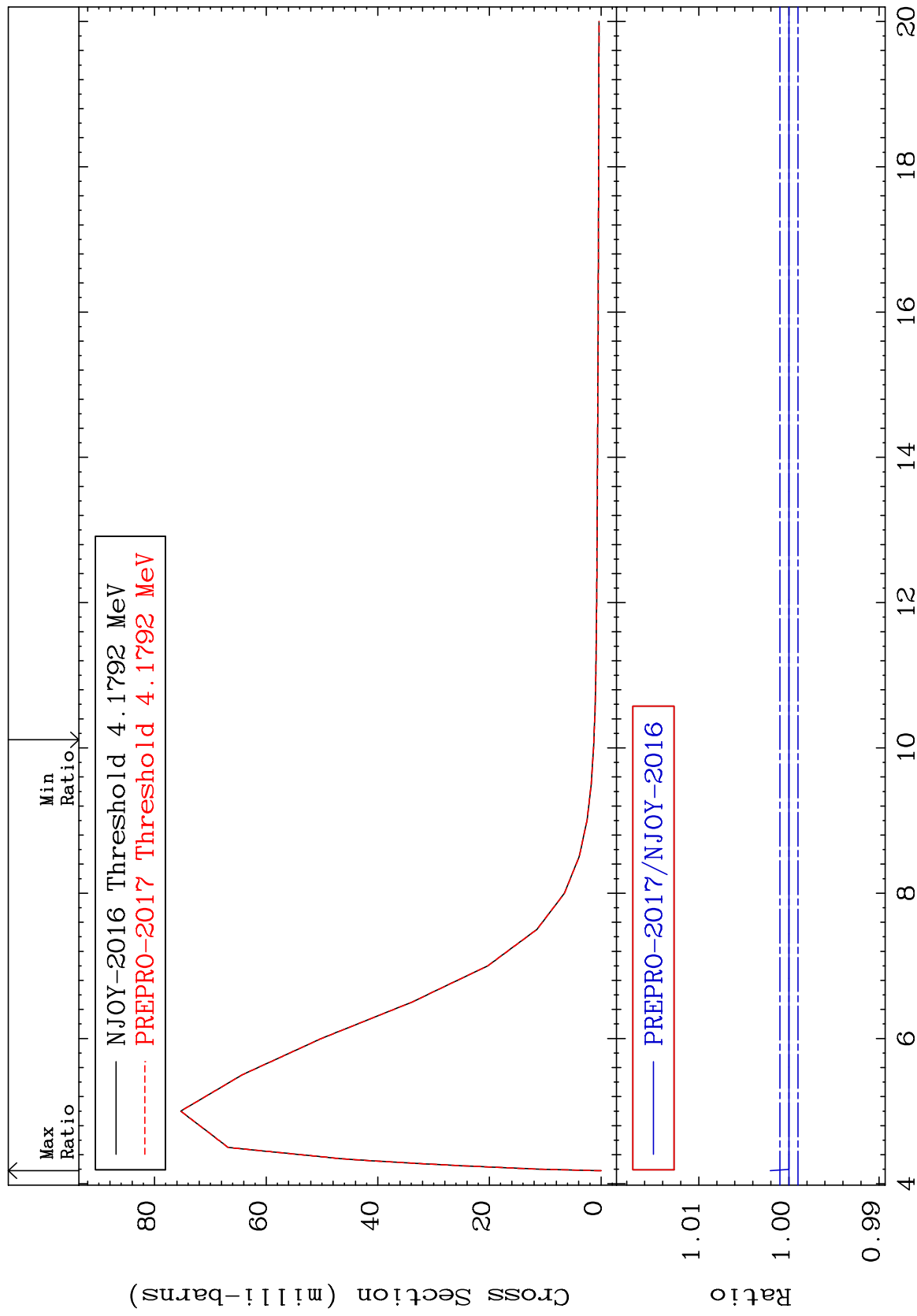
82-Pb-208
0.000 To 0.131 %



MAT 8237

MT= 66 (n,n') Level
Cross Section

82-Pb-208
0.000 To 0.206 %



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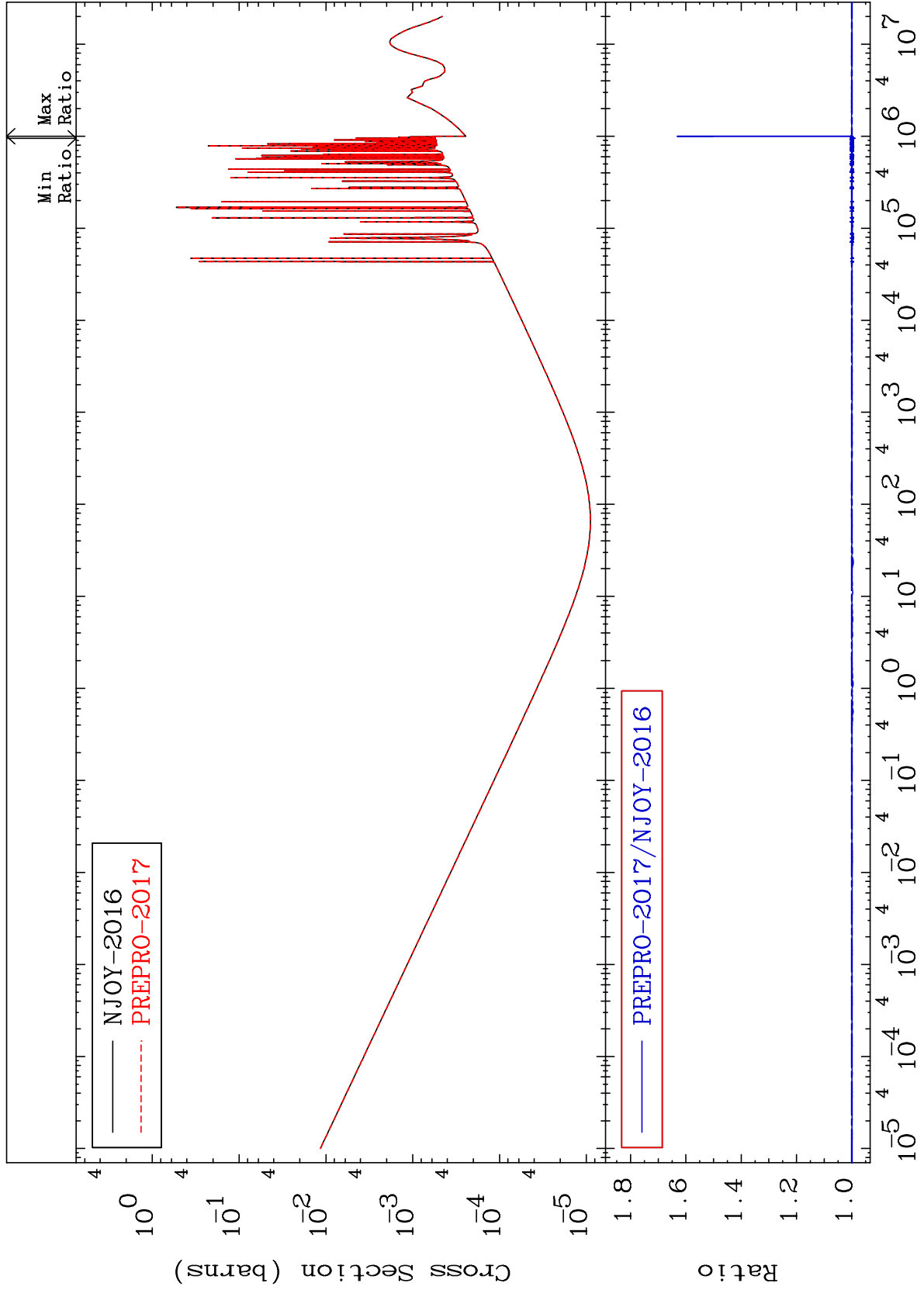
Incident Energy (MeV)

82-Pb-208

MAT 8237

(n, γ)
Cross Section

82-Pb-208
-1.165 To 63.09 %

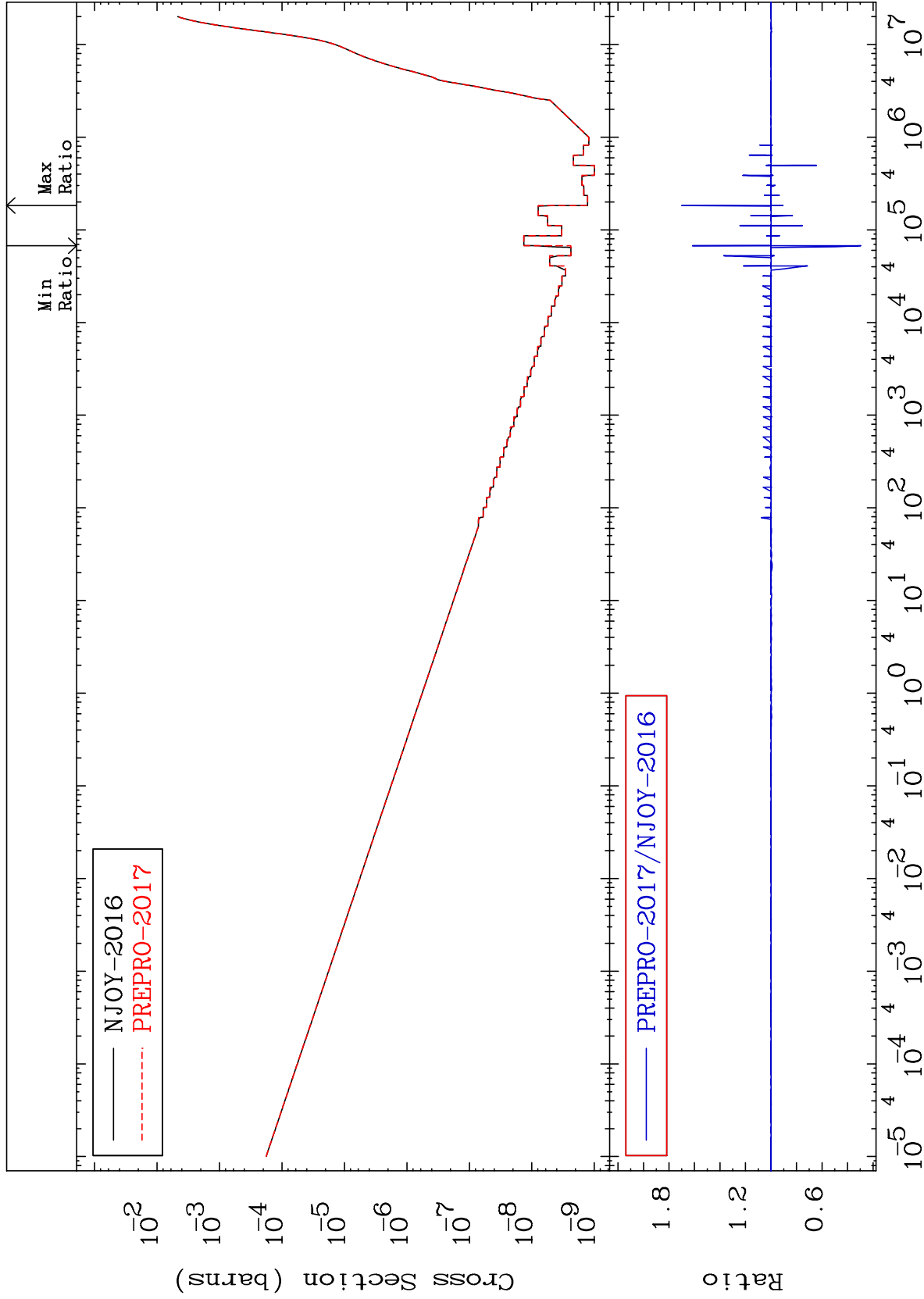


MAT 8237

(n, α)

Cross Section

82-Pb-208
-70.43 To 69.83 %



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Incident Energy (eV)

82-Pb-208