

Program Complot  
(Version 2017-1)

by

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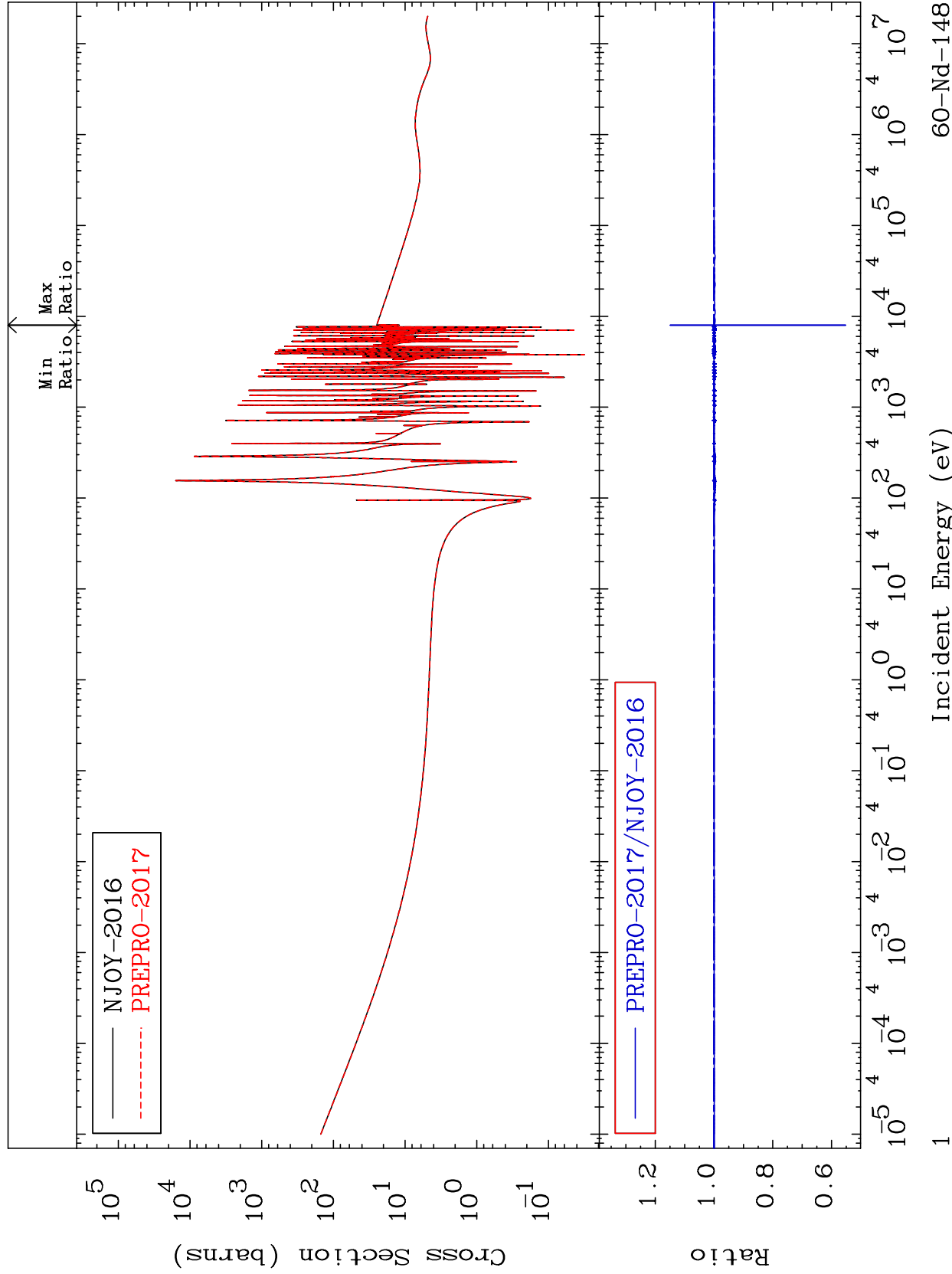
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6043

Total  
Cross Section

60-Nd-148  
-44.79 To 14.92 %

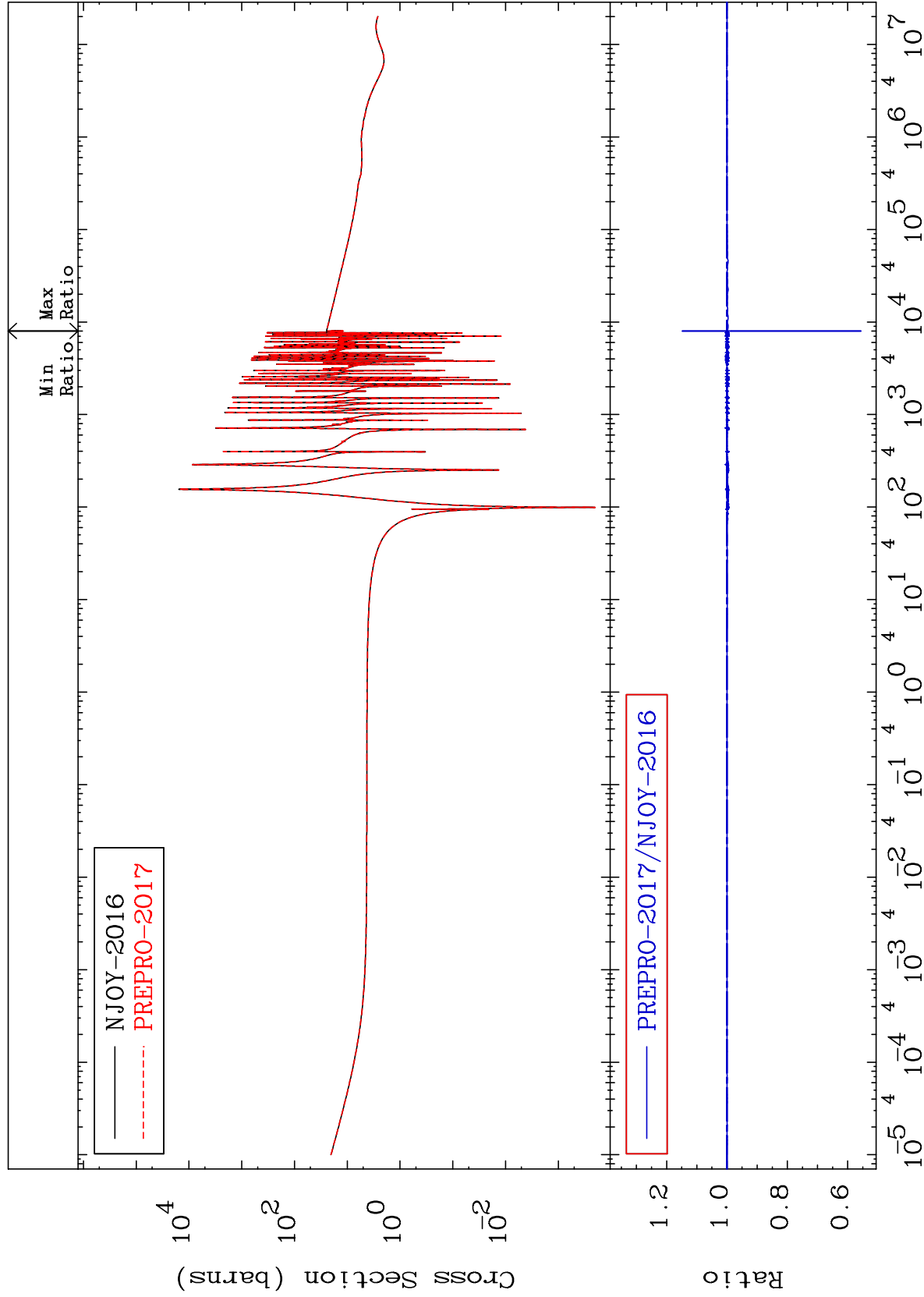


60-Nd-148

MAT 6043

Elastic  
Cross Section

60-Nd-148  
-44.39 To 14.79 %



2

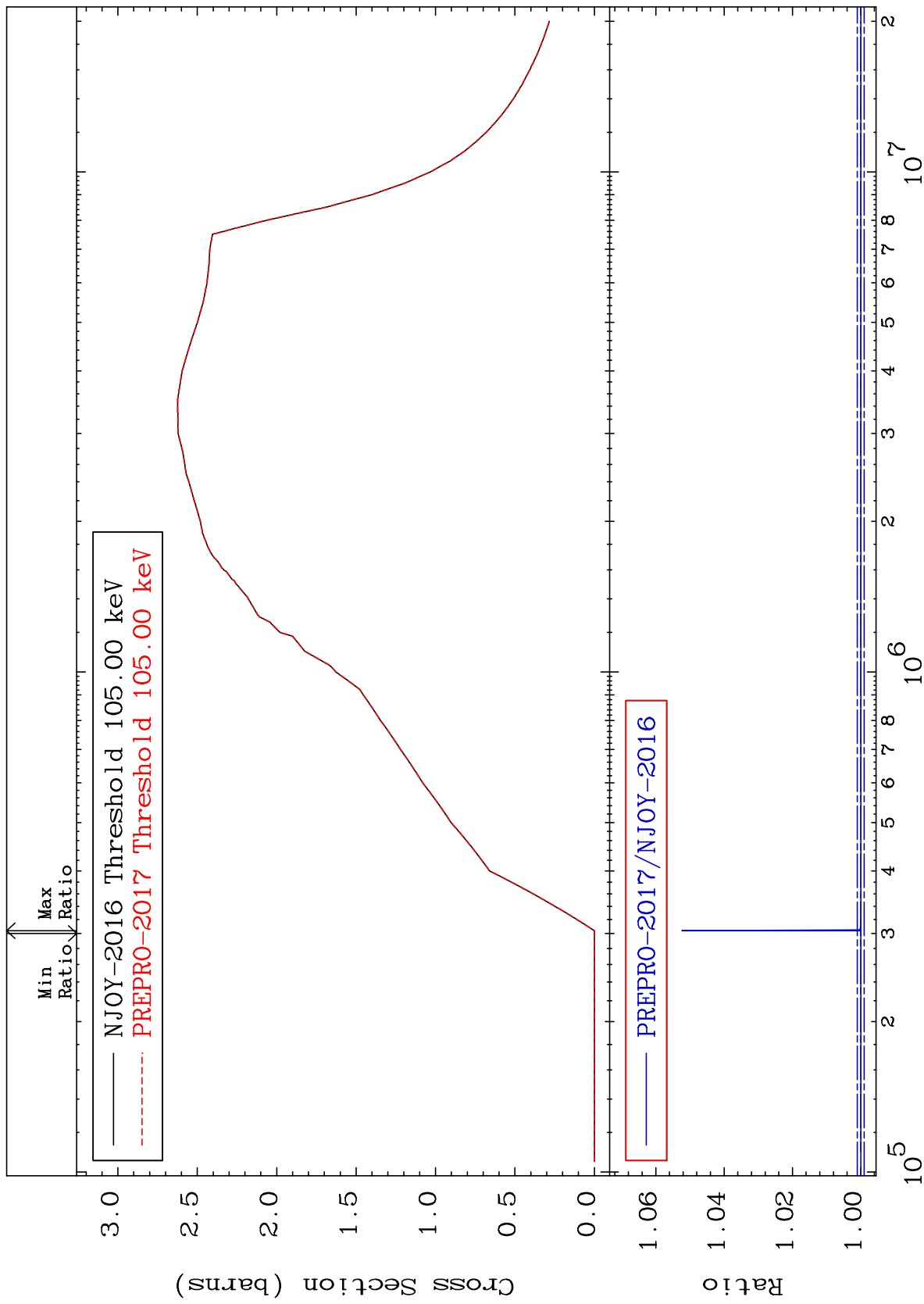
Incident Energy (eV)

60-Nd-148

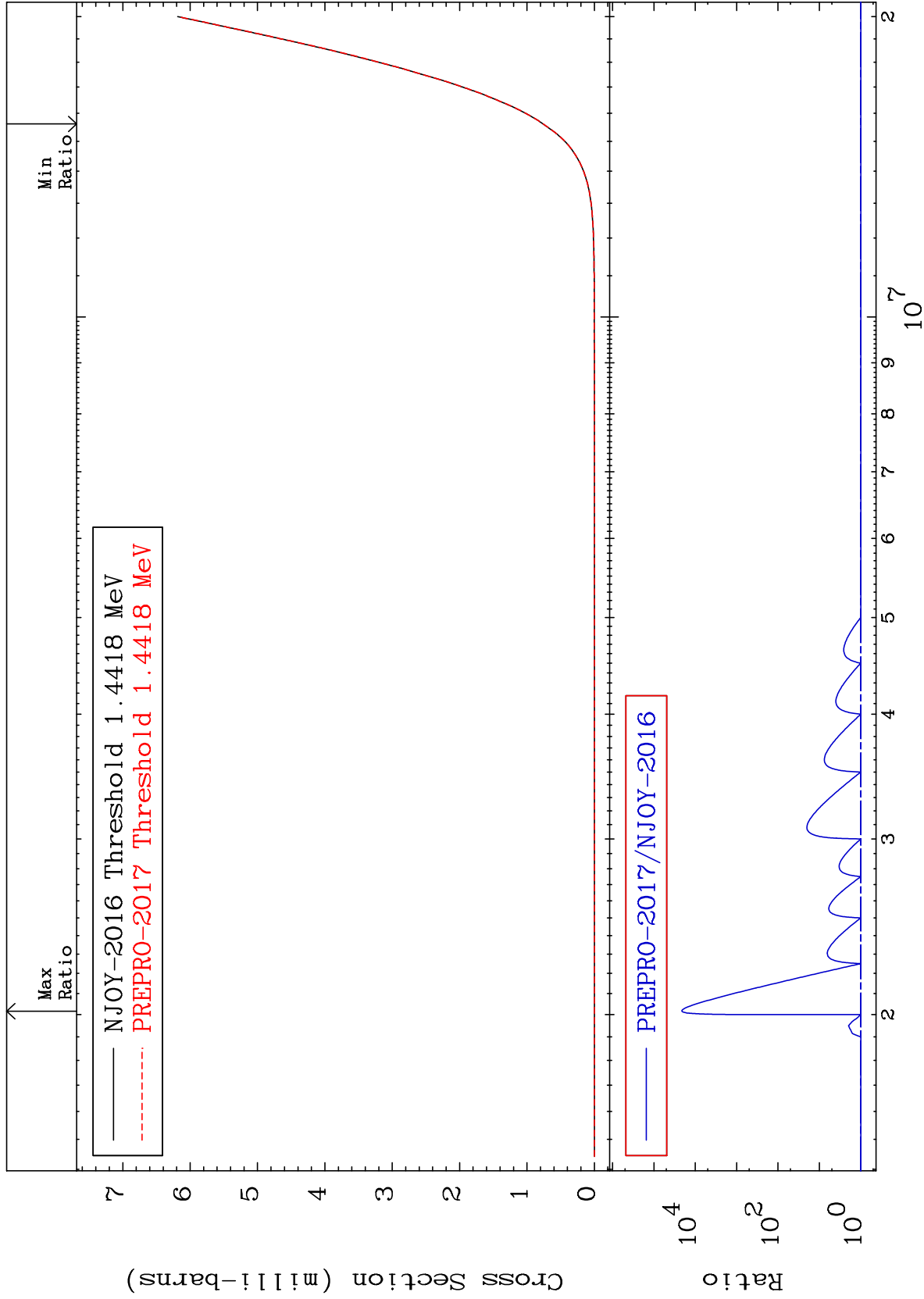
MAT 6043

Inelastic  
Cross Section

60-Nd-148  
To 5.234 %



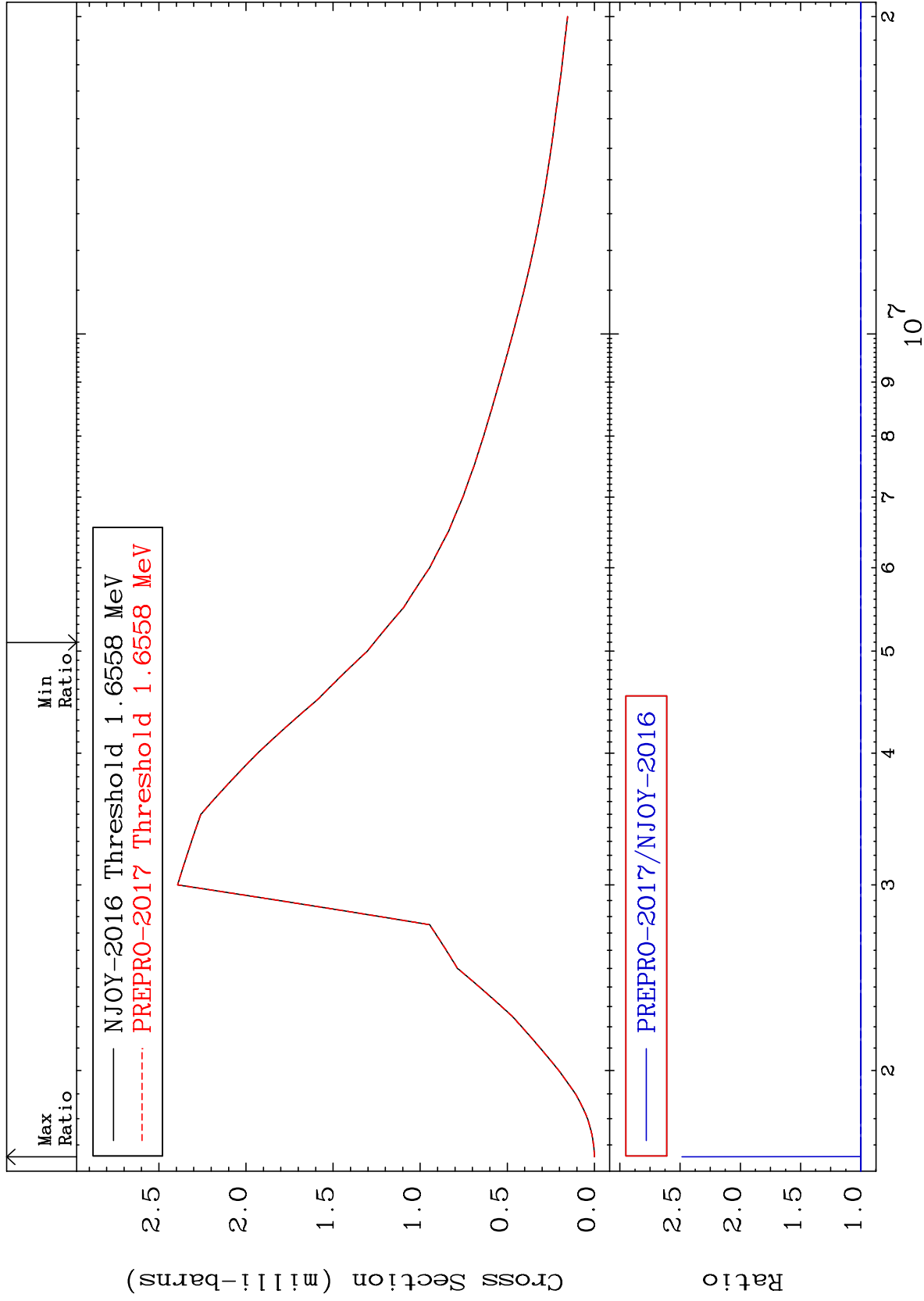
MAT 6043  $(n, n') \alpha$  Cross Section  $60\text{-Nd-148}$   
 -0.421 To 9999. %



MAT 6043

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

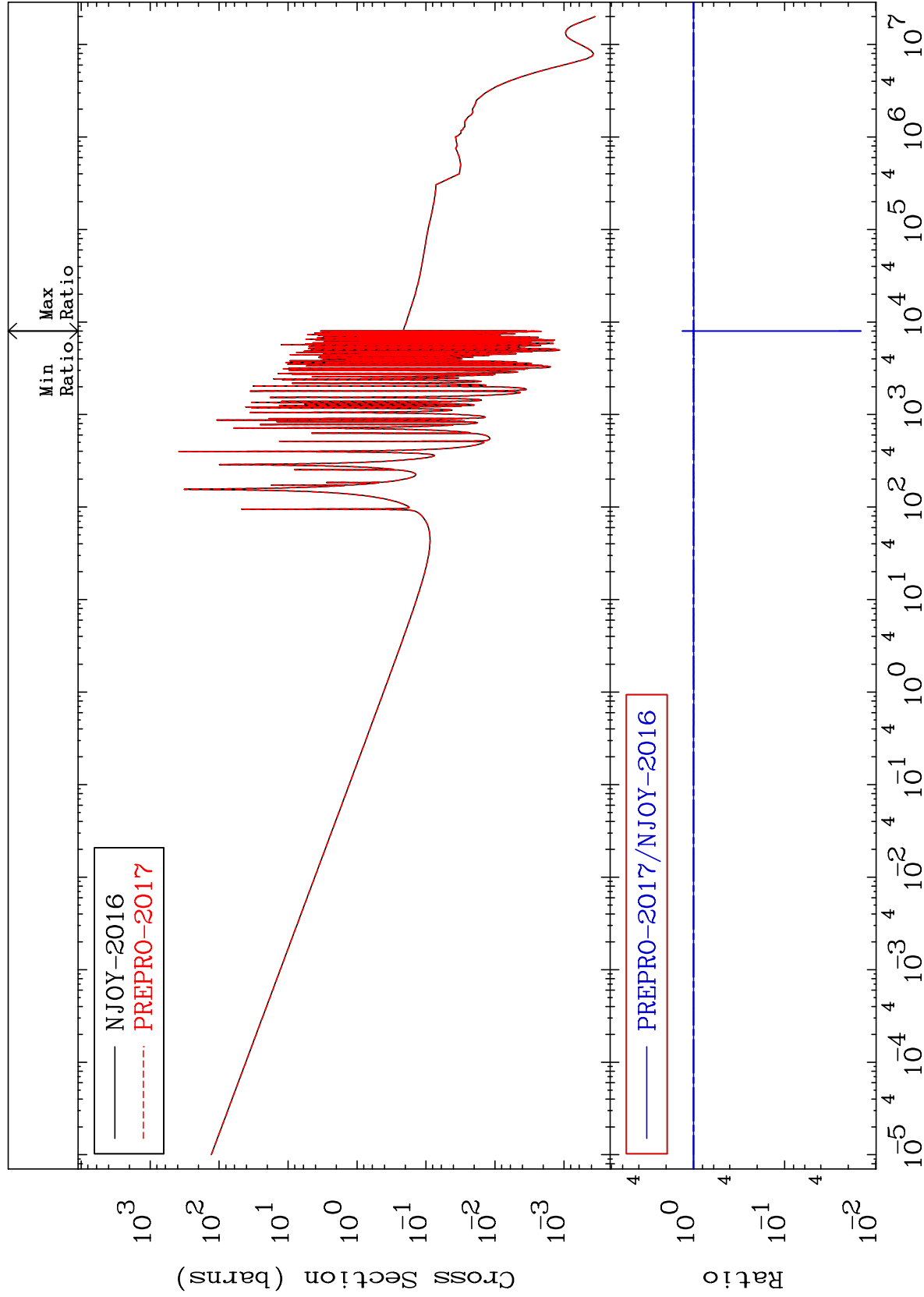
60-Nd-148  
0.000 To 148.5 %



MAT 6043

$(n, \gamma)$   
Cross Section

60-Nd-148  
-98.55 To 32.85 %



MAT 6043

(n,  $\alpha$ )  
Cross Section  
60-Nd-148  
-0.732 To 155.4 %

