

Program Complot  
(Version 2017-1)

by

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U.S.A.

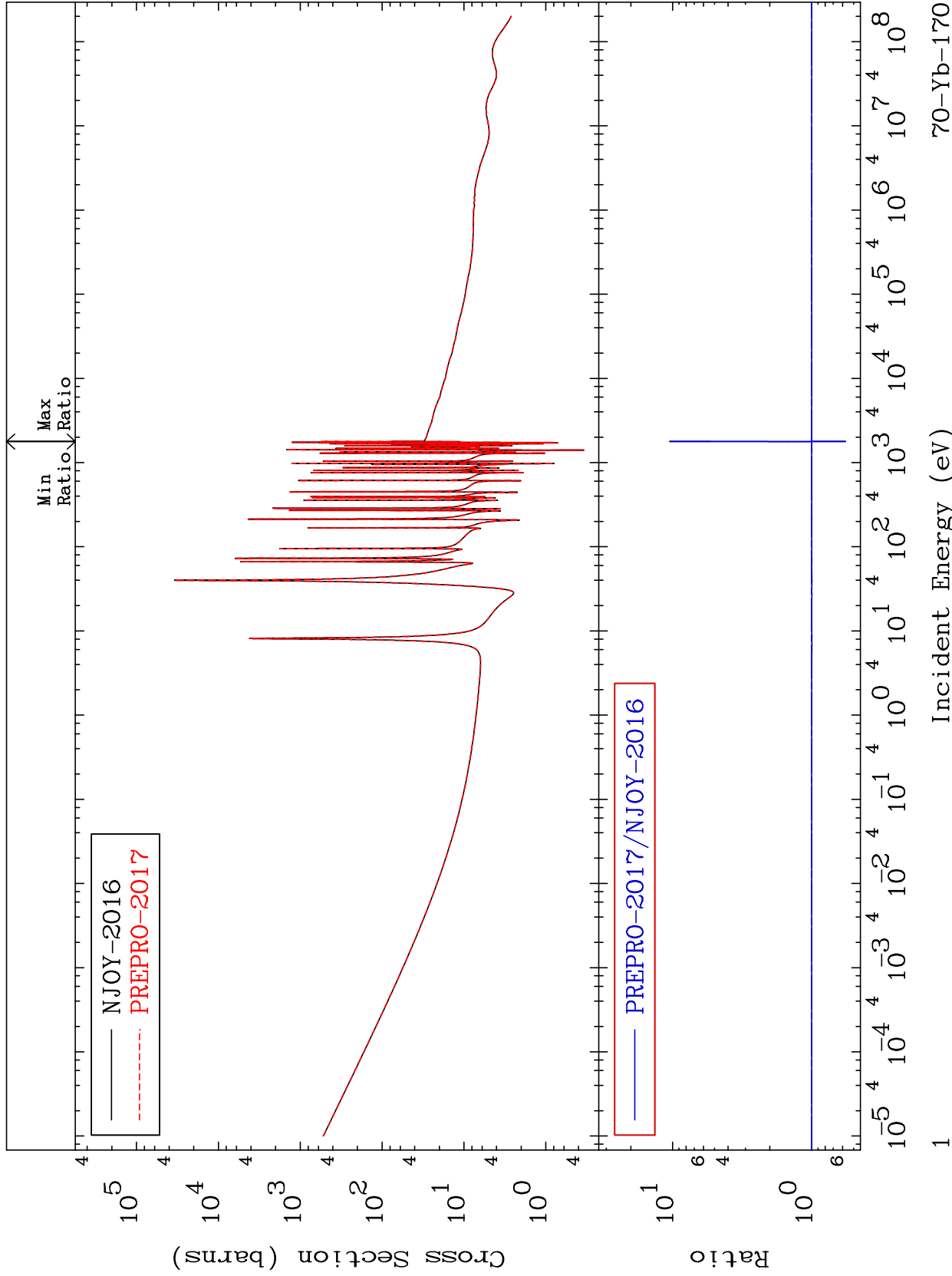
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E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7031

Total Cross Section  
70-Yb-170  
-42.79 To 948.5 %

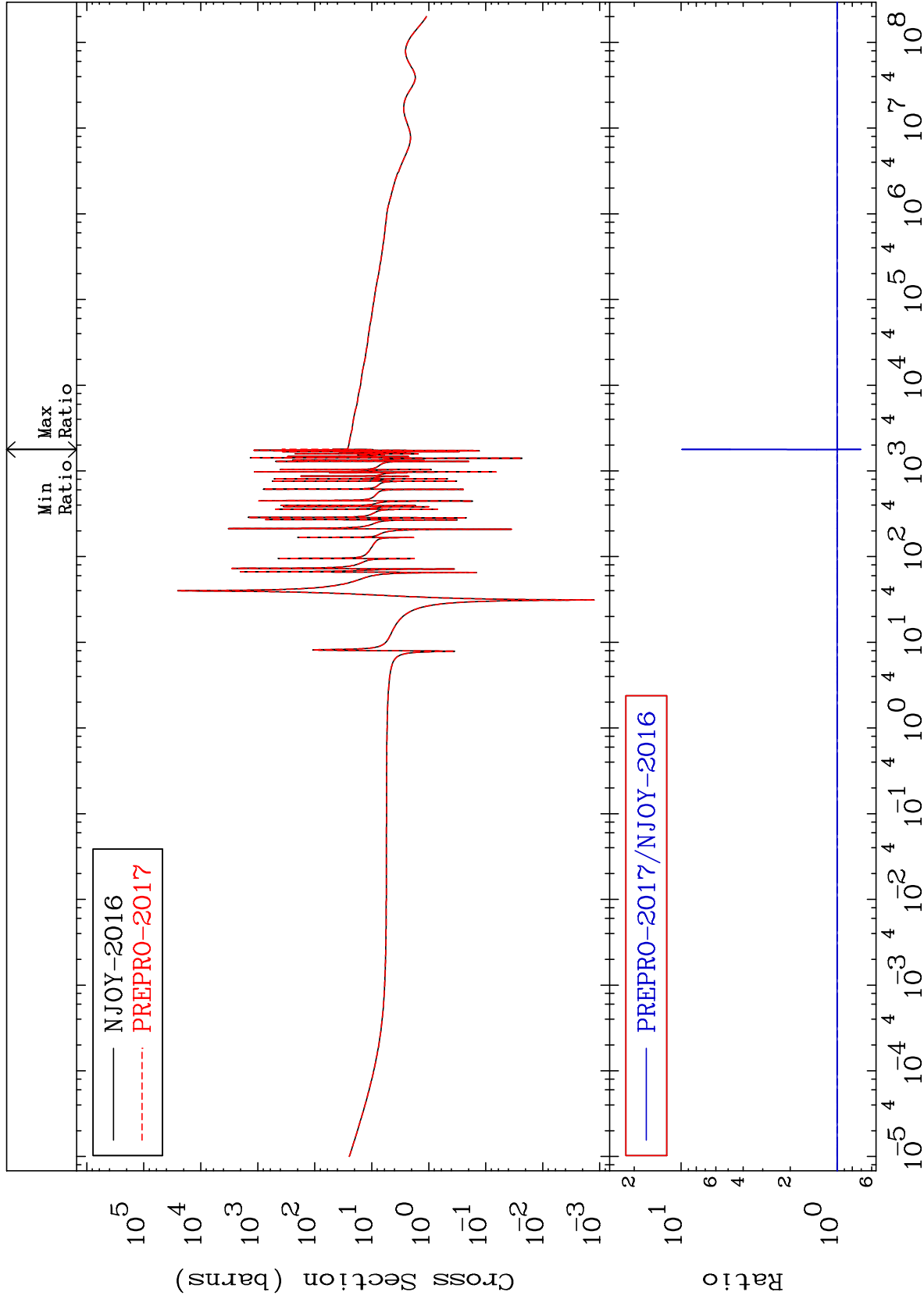


70-Yb-170

MAT 7031

Elastic  
Cross Section

70-Yb-170  
-29.50 To 888.2 %



2

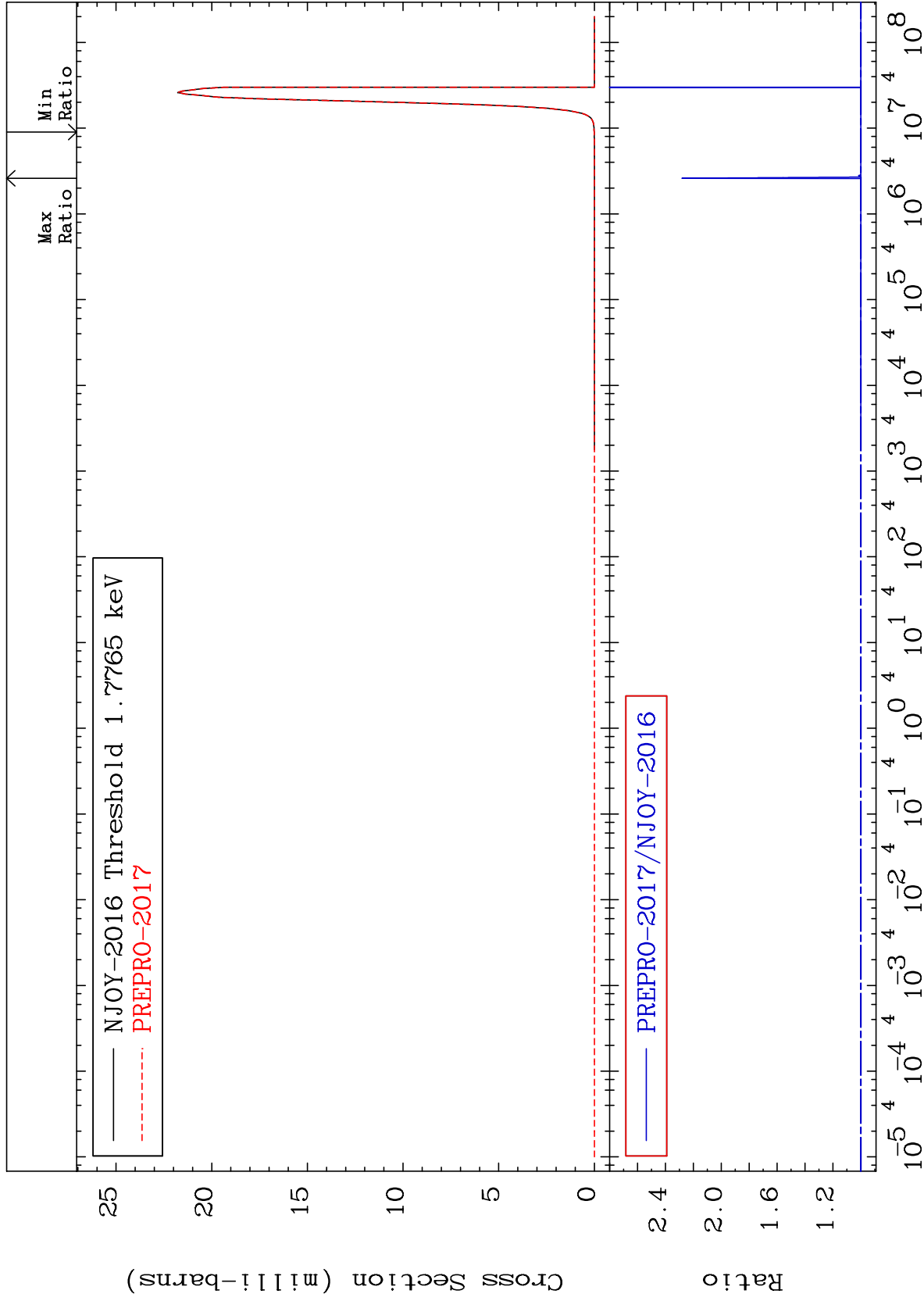
Incident Energy (eV)

70-Yb-170

MAT 7031

$(n, n') \alpha$   
Cross Section

70-Yb-170  
To 128.2 %



3

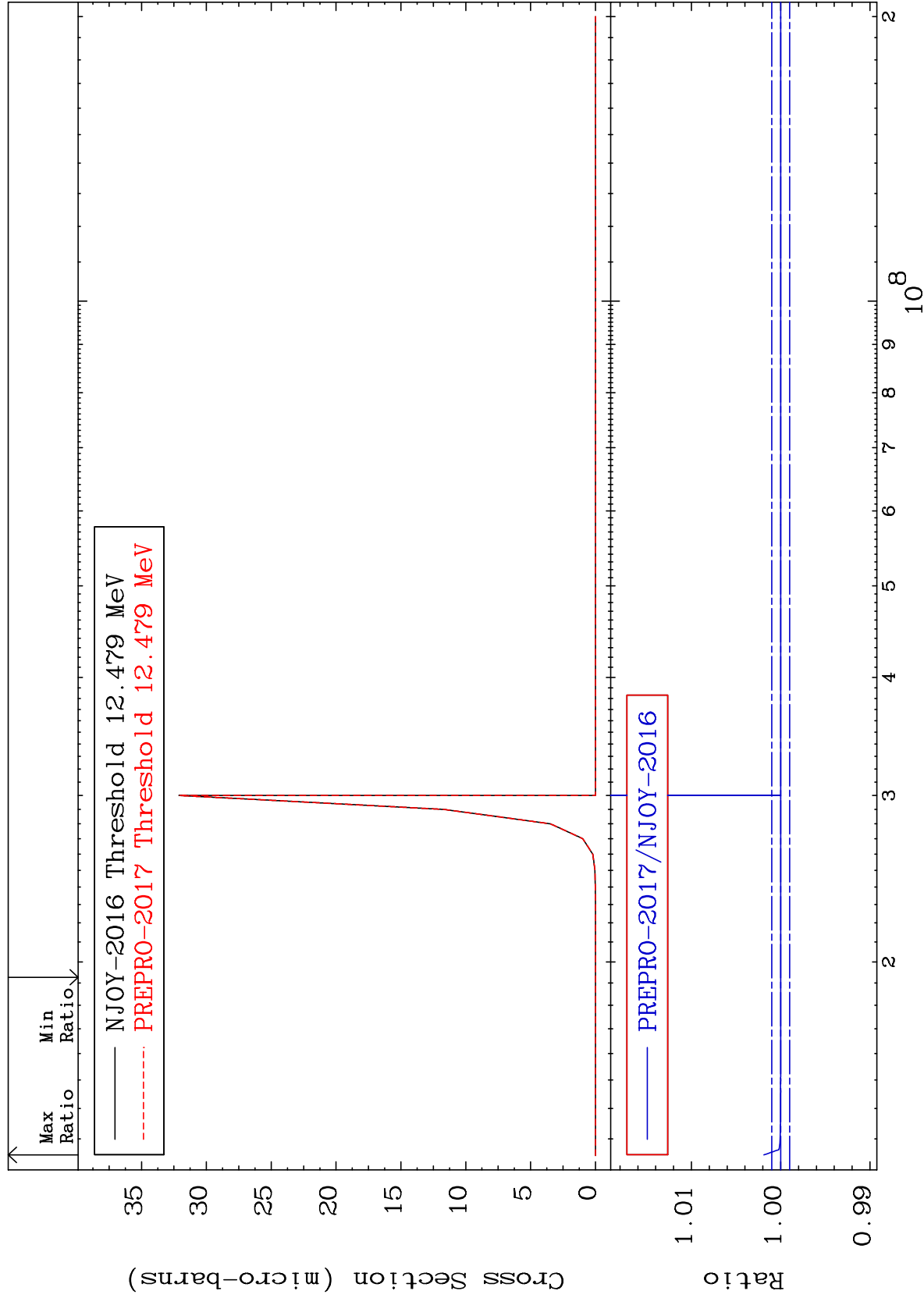
Incident Energy (eV)

70-Yb-170

MAT 7031

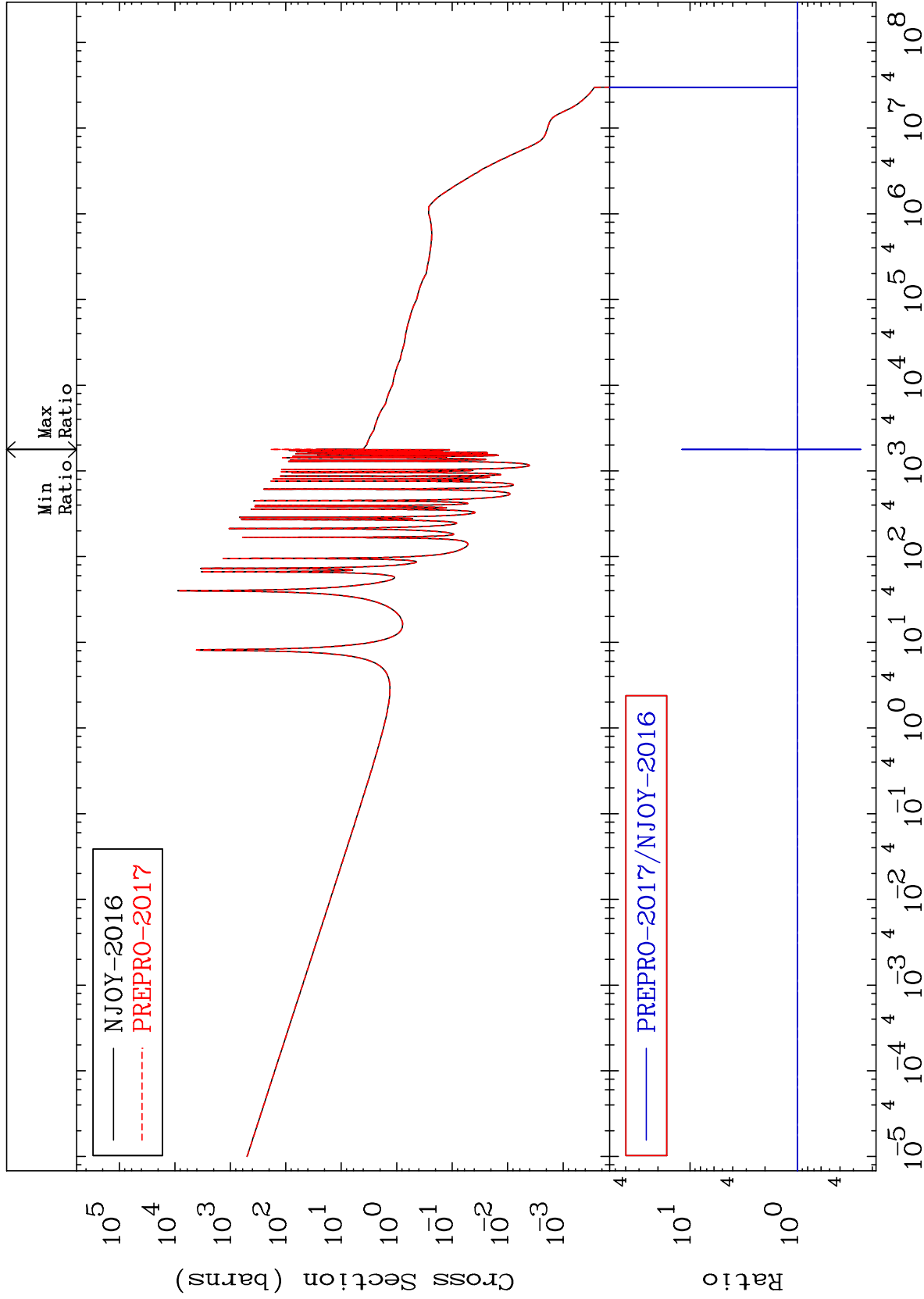
(n,n') He-3  
Cross Section

70-Yb-170  
To 0.188 %



MAT 7031

$(n, \gamma)$  Cross Section  
70-Yb-170  
-74.43 To 1092. %

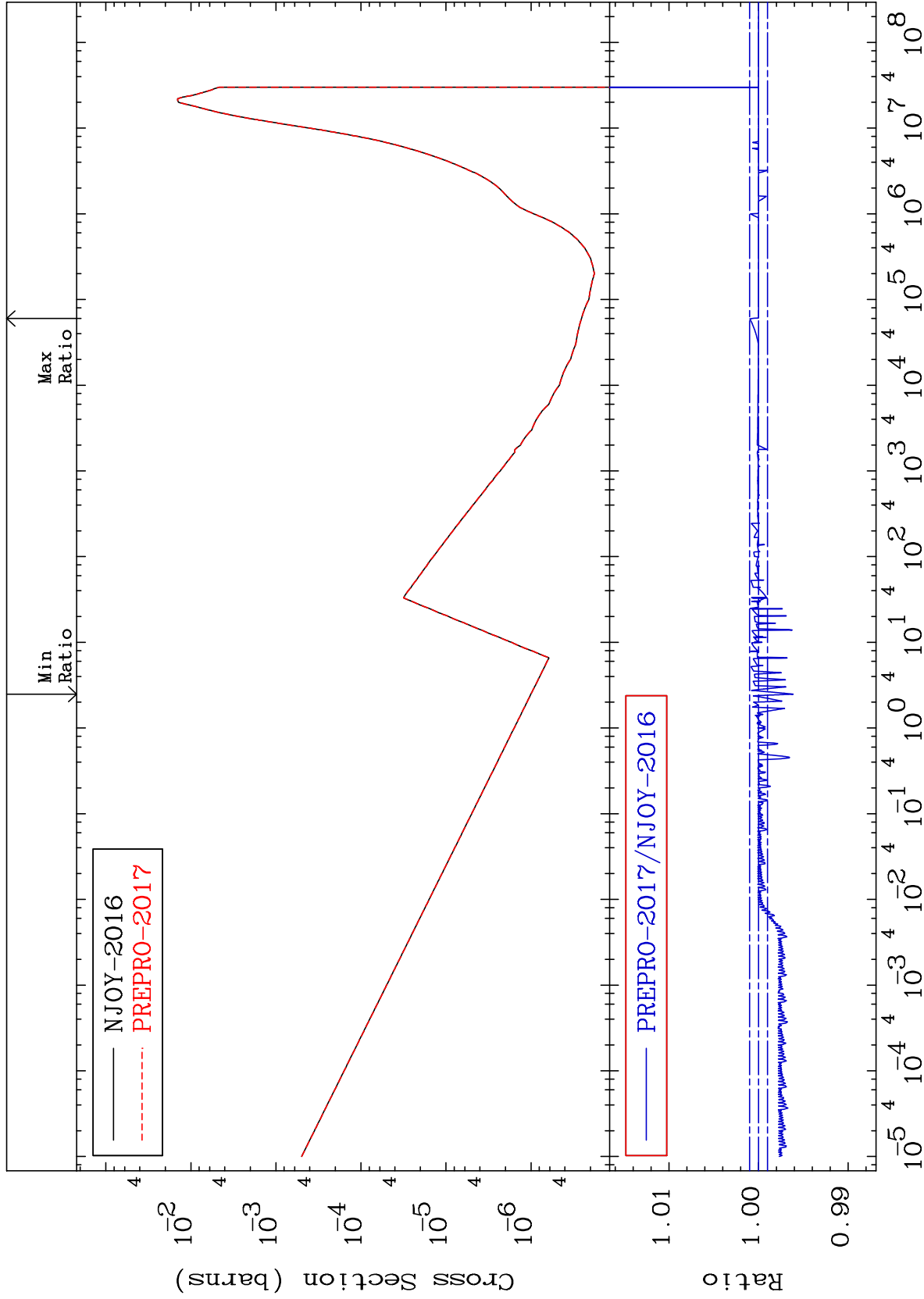


5

70-Yb-170

MAT 7031

(n,  $\alpha$ )  
Cross Section  
-0.386 To 0.100 %  
70-Yb-170



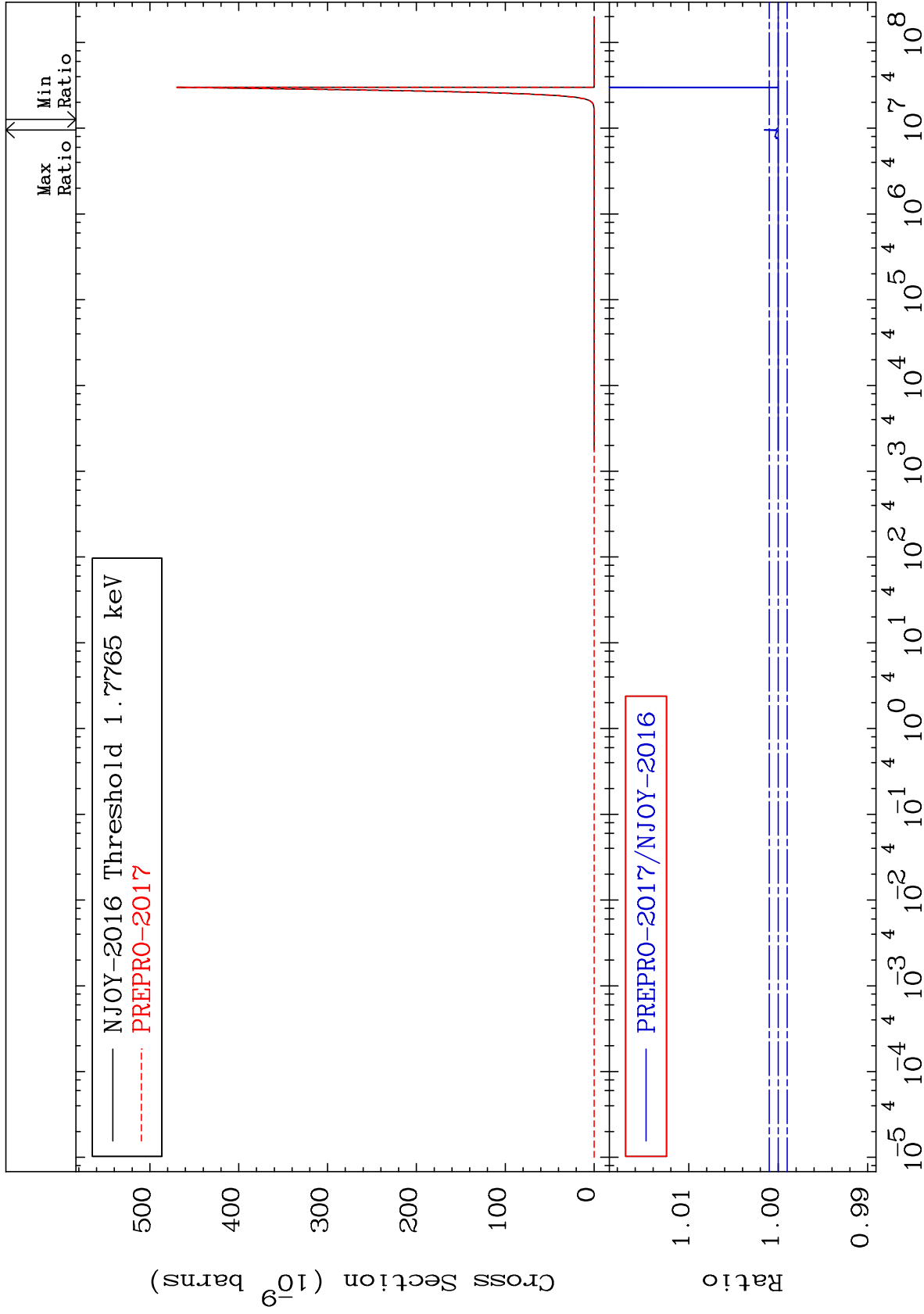
MAT 7031

(n,p)  $\alpha$

Cross Section

70-Yb-170

0.000 To 0.157 %



MAT 7031

(n,p) t  
Cross Section

70-Yb-170  
0.000 To 0.156 %

