

Program Complot  
(Version 2017-1)

by

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Press Mouse Button to Start

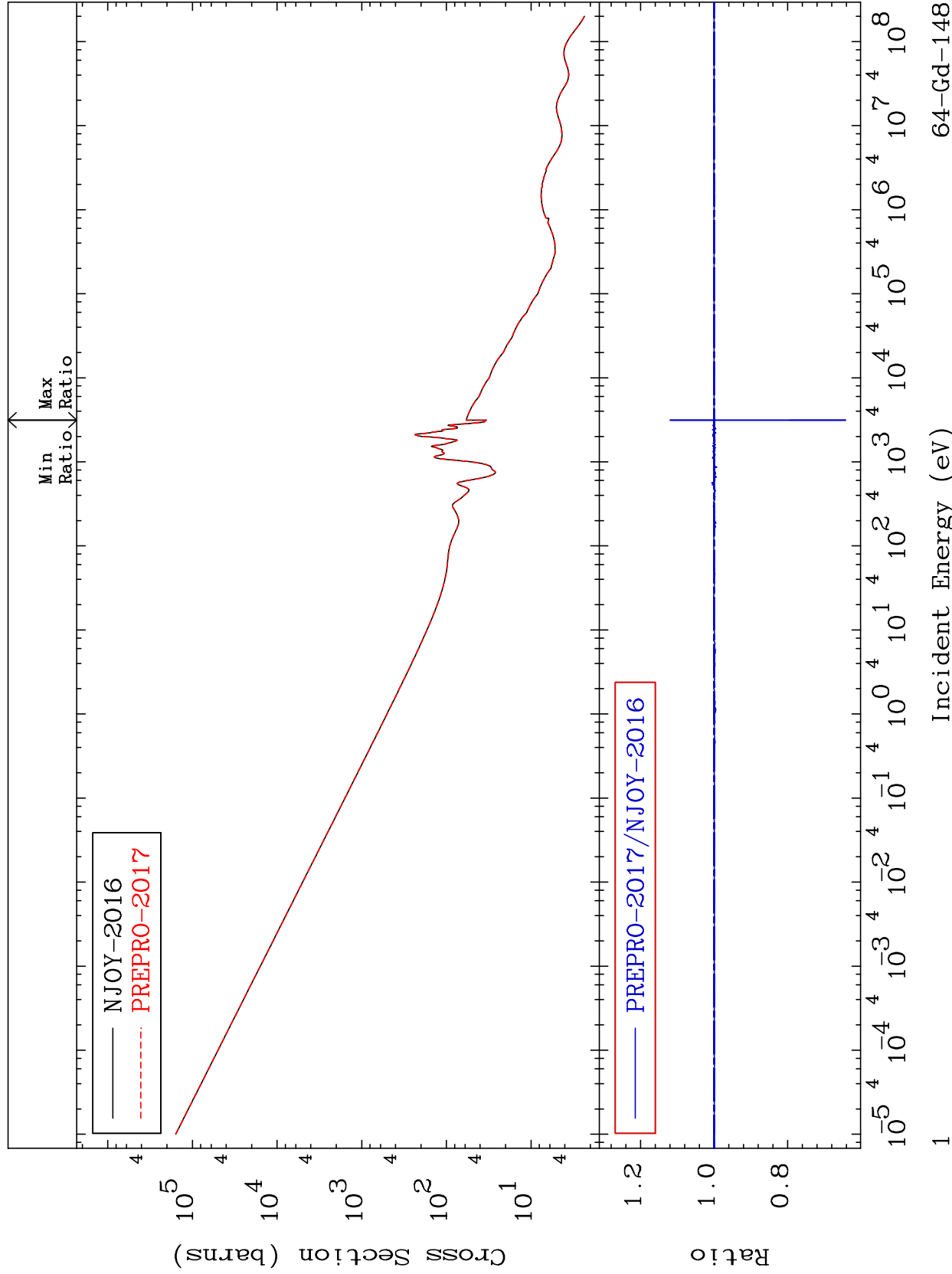
MAT 6413

Total

Cross Section

64-Gd-148

-35.80 To 11.93 %

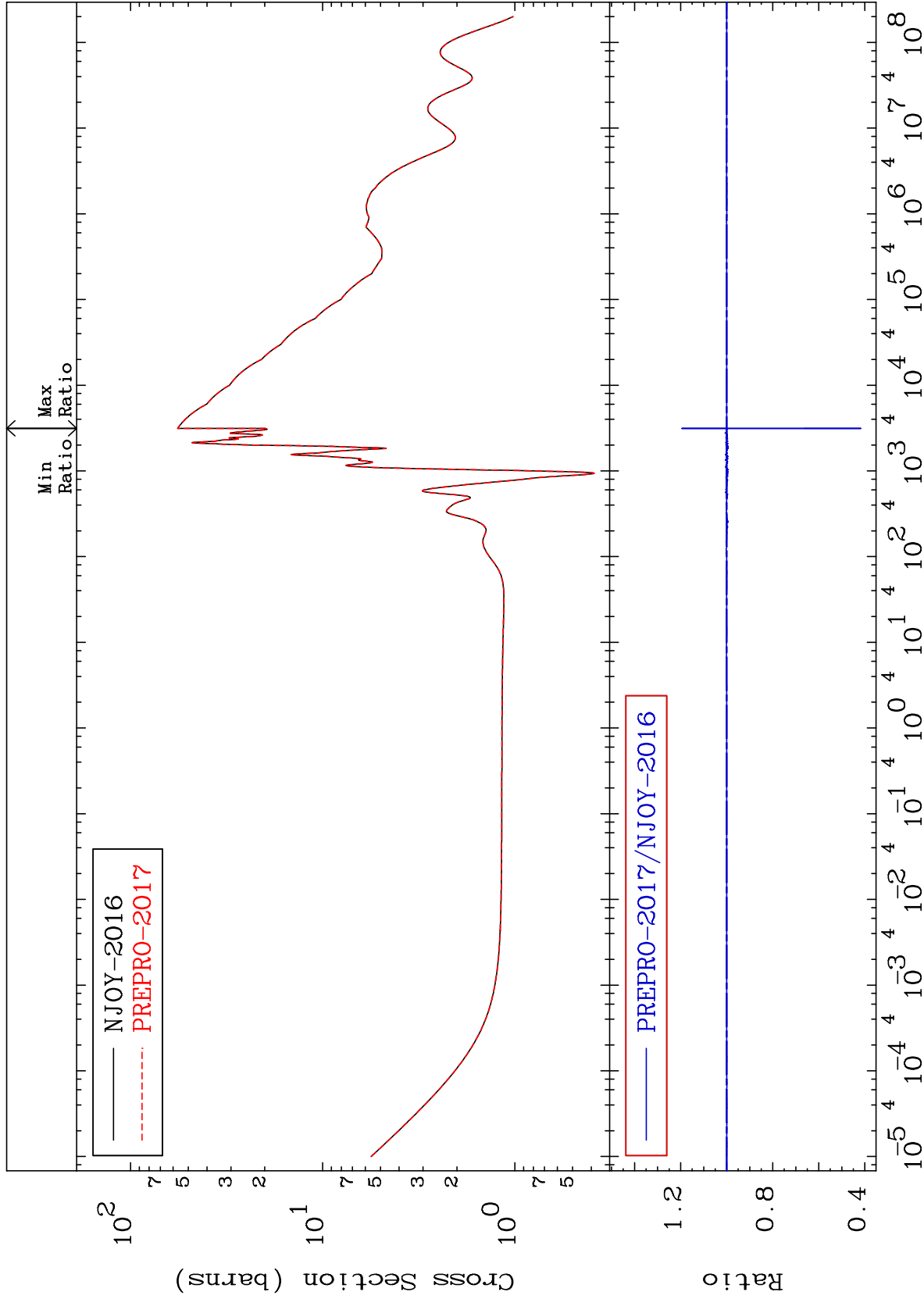


64-Gd-148

MAT 6413

Elastic  
Cross Section

64-Gd-148  
-58.26 To 19.44 %



2

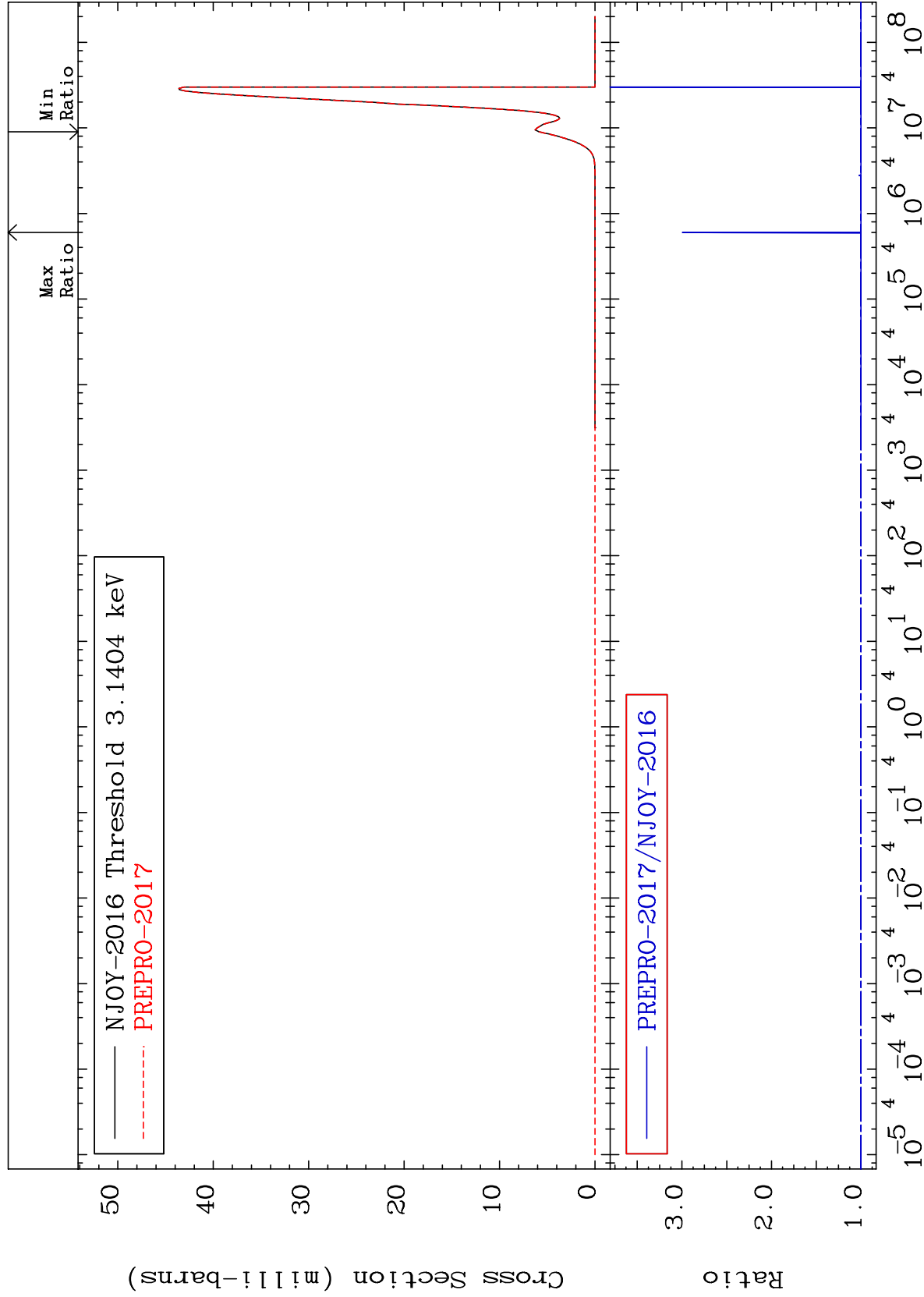
Incident Energy (eV)

64-Gd-148

MAT 6413

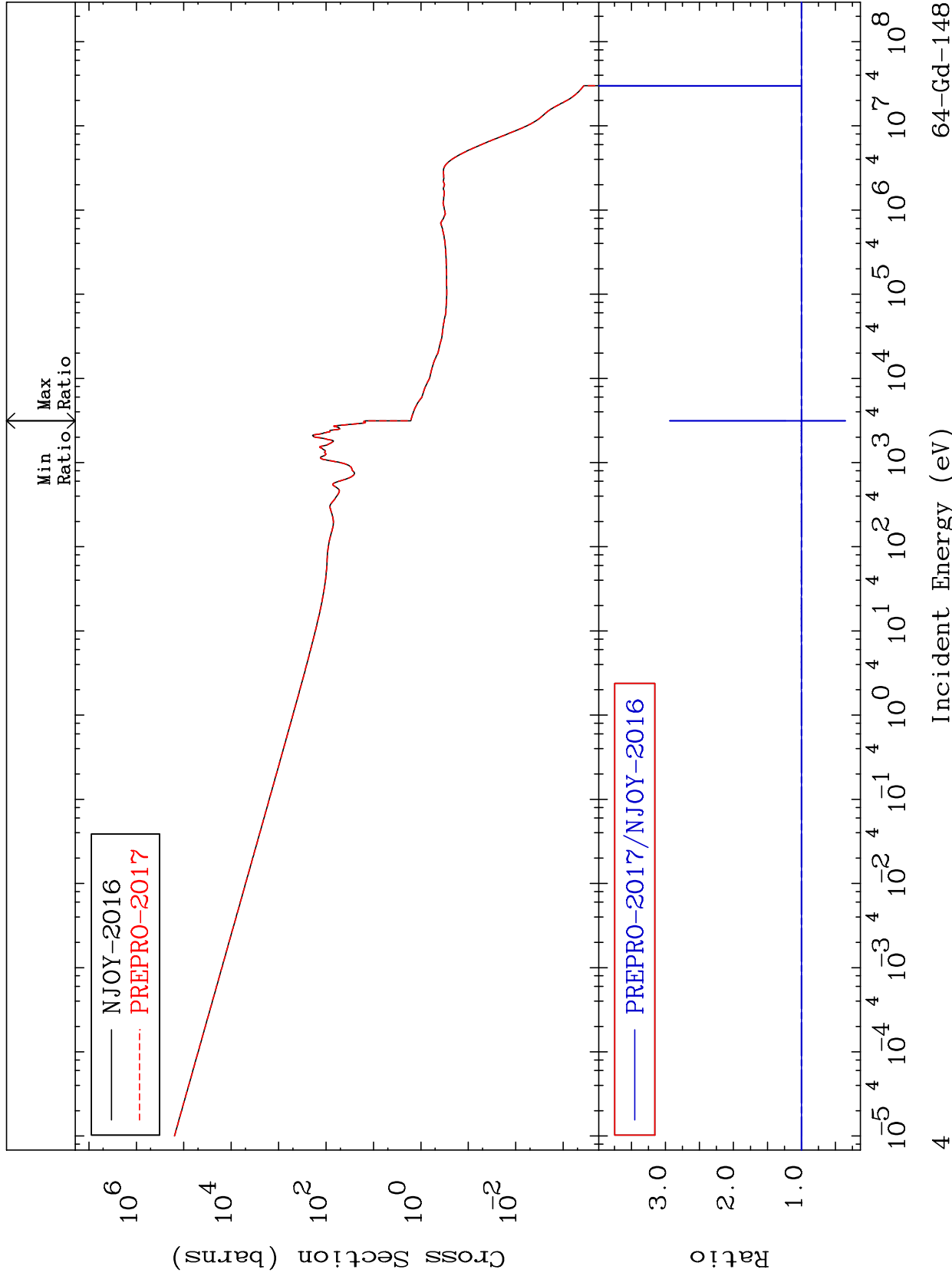
$(n, n')$   $\alpha$   
Cross Section

64-Gd-148  
To 199.6 %



MAT 6413

(n,  $\gamma$ )  
Cross Section  
64-Gd-148  
-64.77 To 193.7 %



64-Gd-148

4

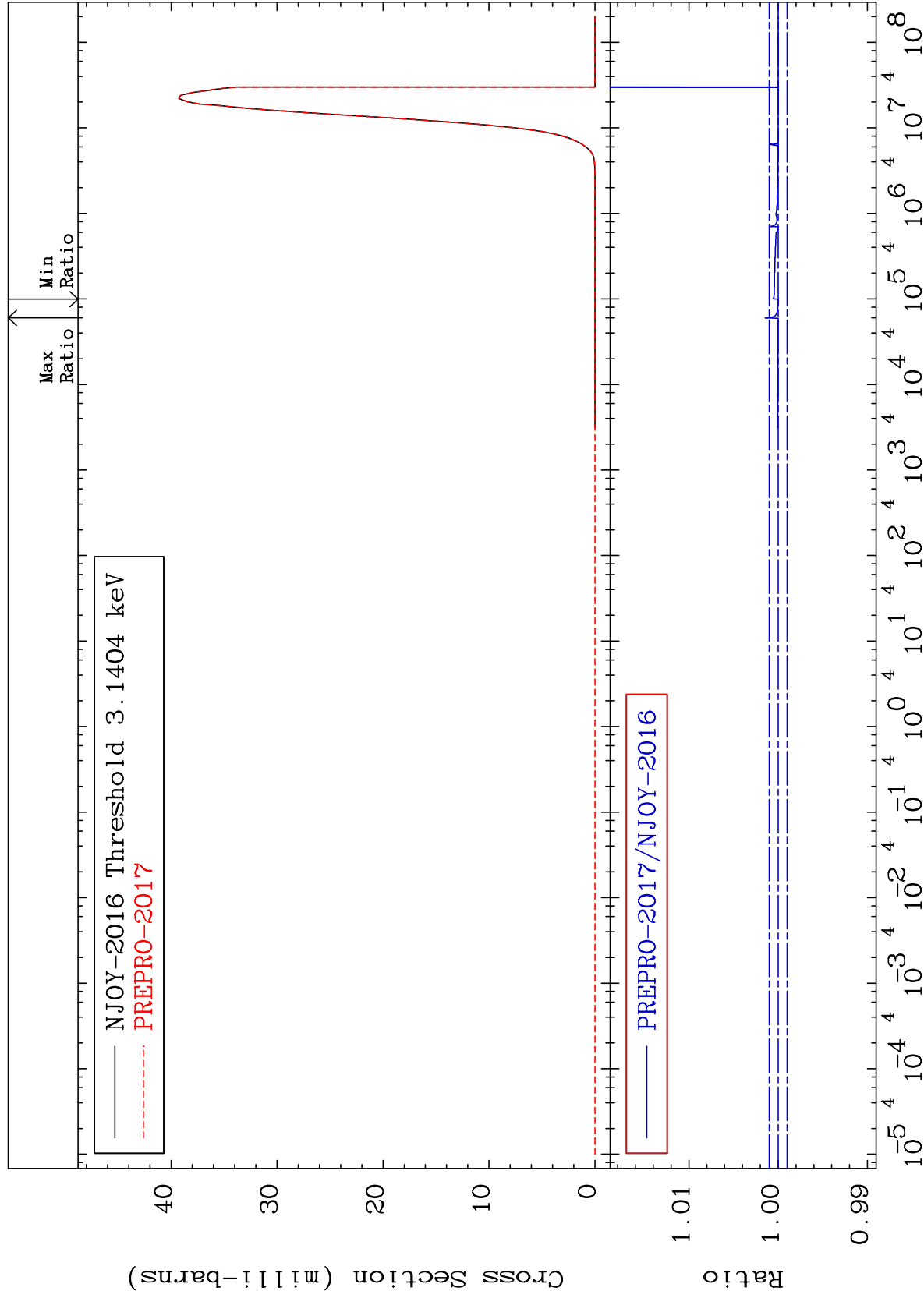
MAT 6413

(n,p)

64-Gd-148

Cross Section

0.000 To 0.146 %

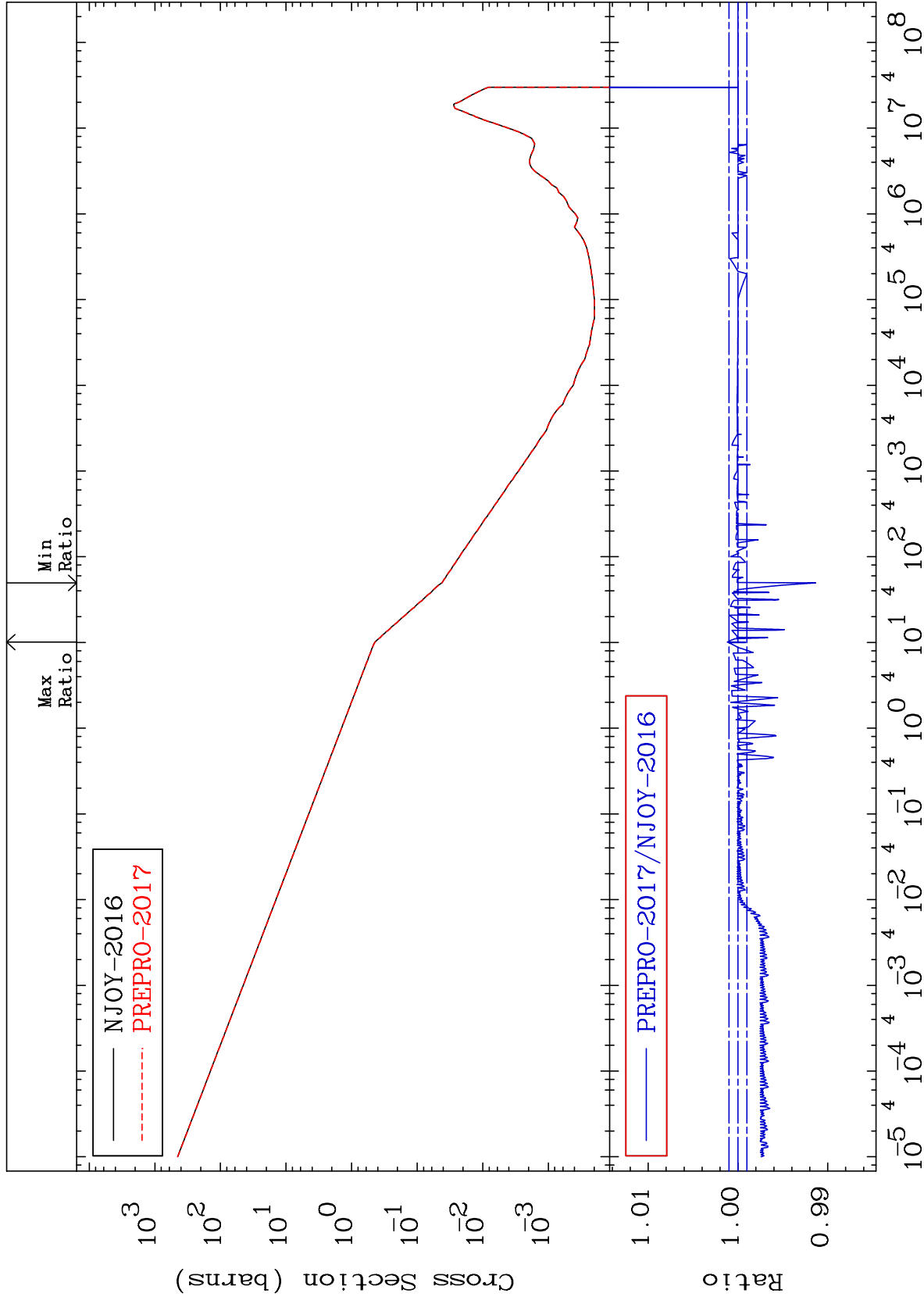


64-Gd-148

MAT 6413

(n,  $\alpha$ )  
Cross Section  
-0.864 To 0.120 %

64-Gd-148



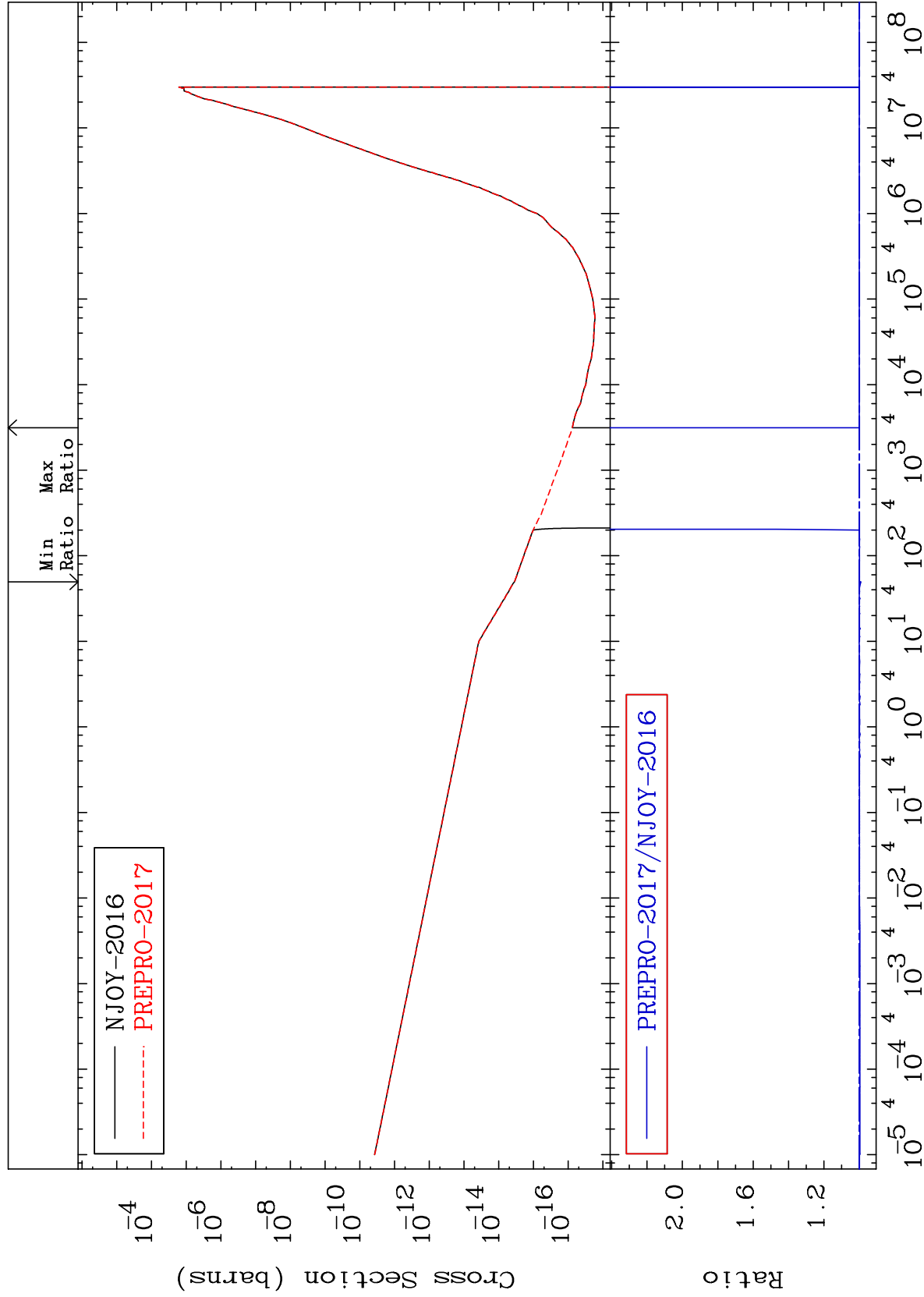
MAT 6413

(n, 2α)

64-Gd-148

Cross Section

-0.898 To 100.0 %



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Incident Energy (eV)

64-Gd-148



MAT 6413

(n,p)  $\alpha$

Cross Section

64-Gd-148

0.000 To 45.05 %

