

Program Complot  
(Version 2017-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

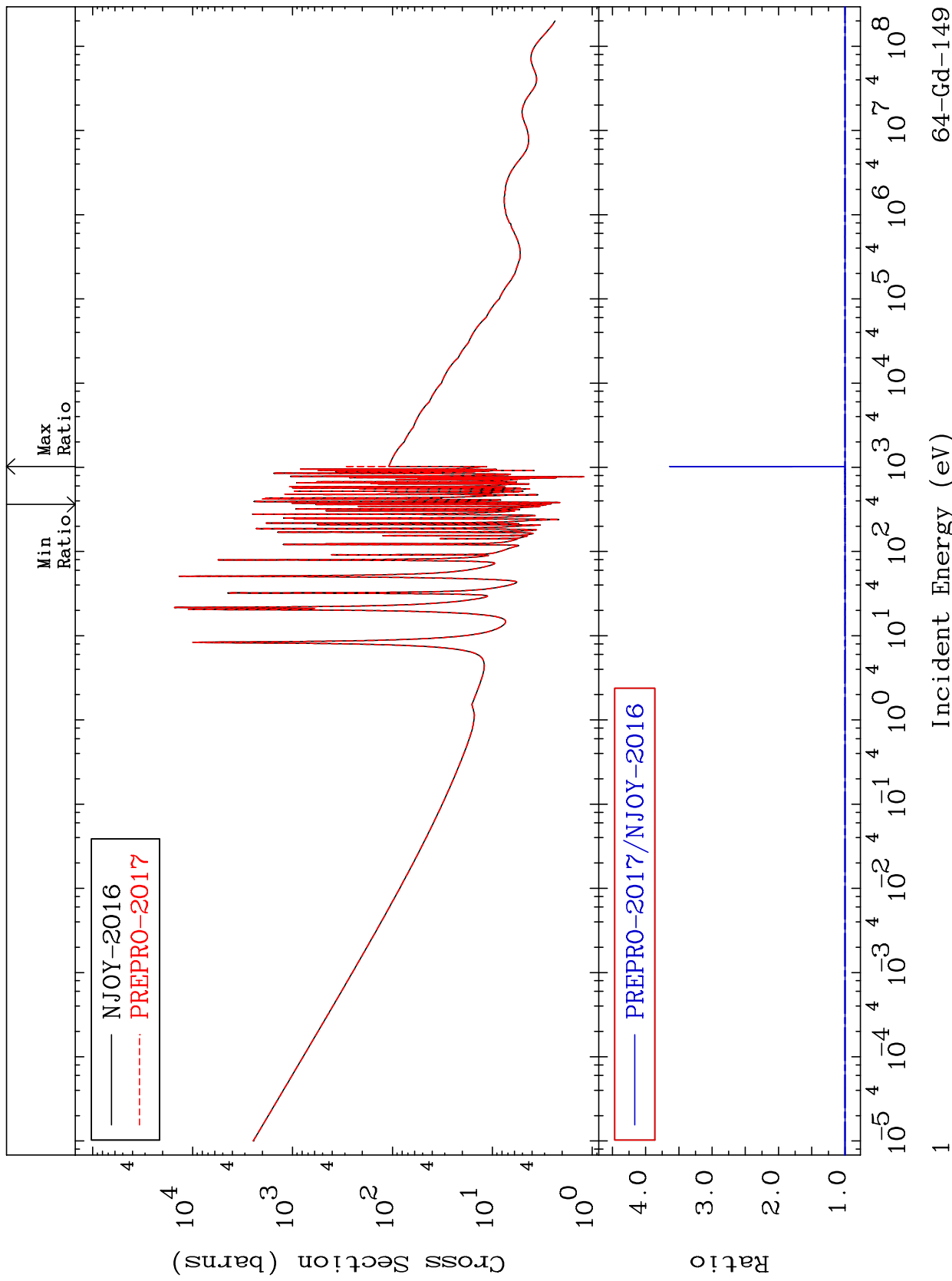
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6416

Total  
Cross Section

64-Gd-149  
-0.700 To 263.7 %

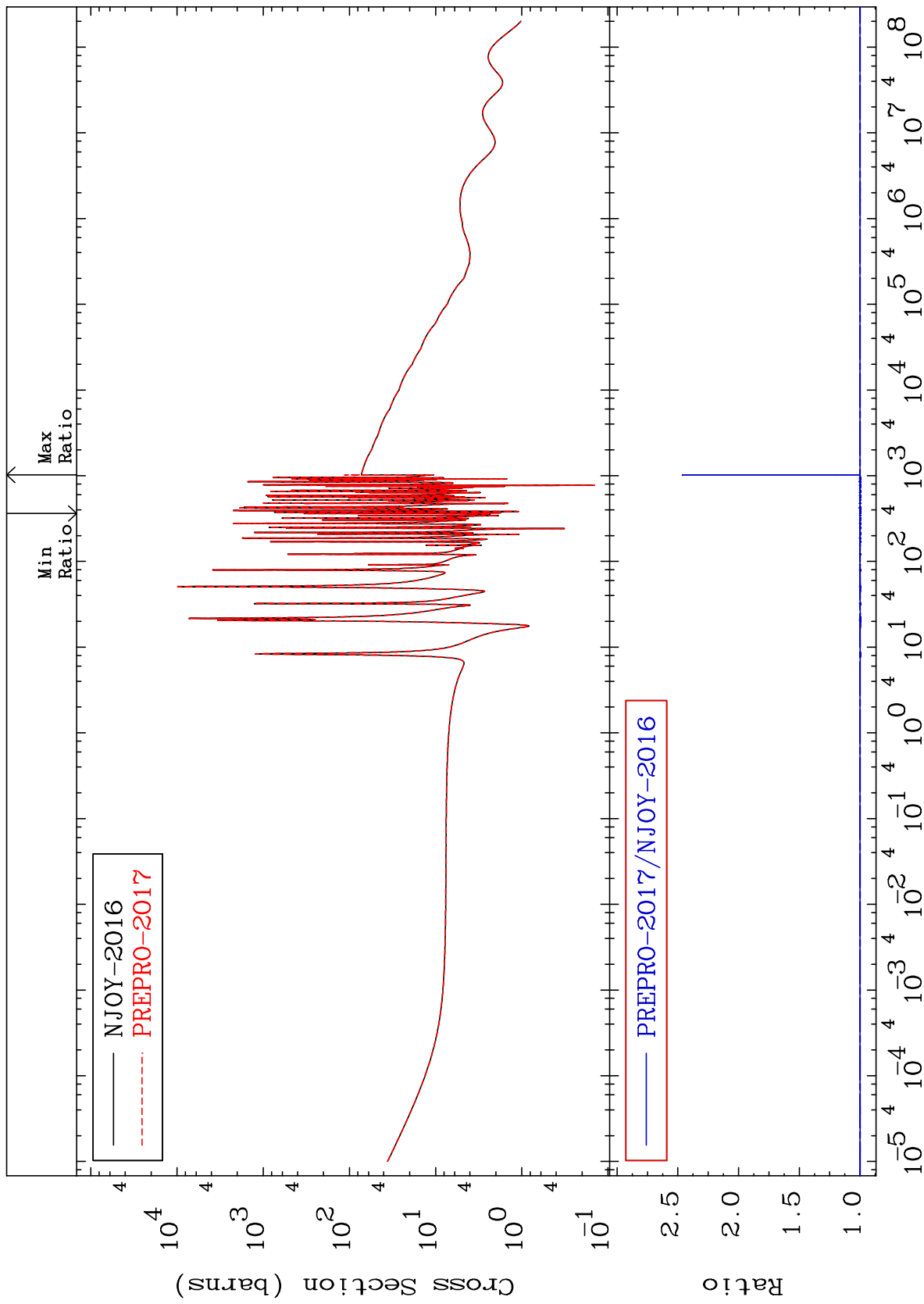


64-Gd-149

MAT 6416

Elastic  
Cross Section

64-Gd-149  
-0.644 To 146.6 %



2

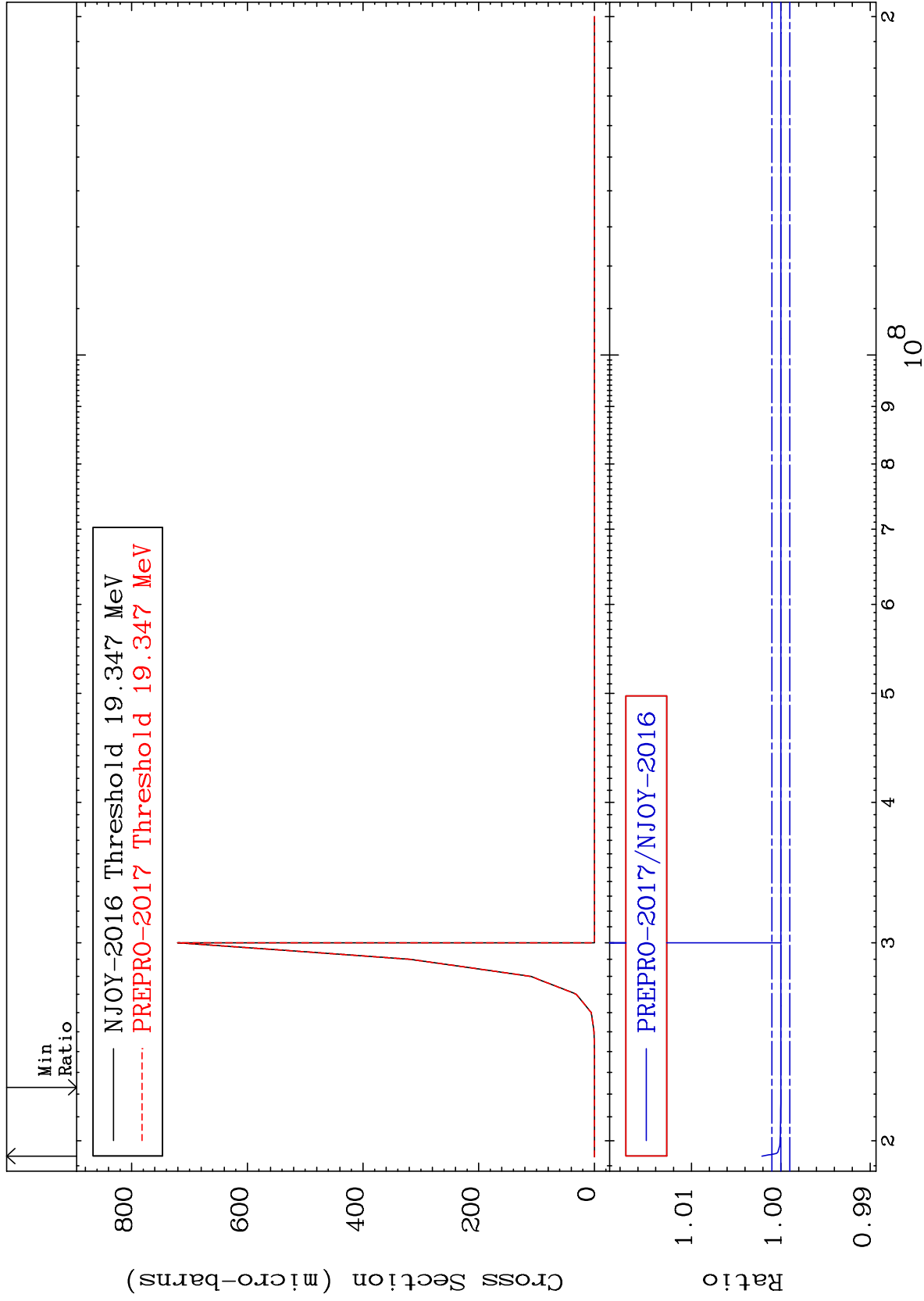
Incident Energy (eV)

64-Gd-149

MAT 6416

(n,2n) d  
Cross Section

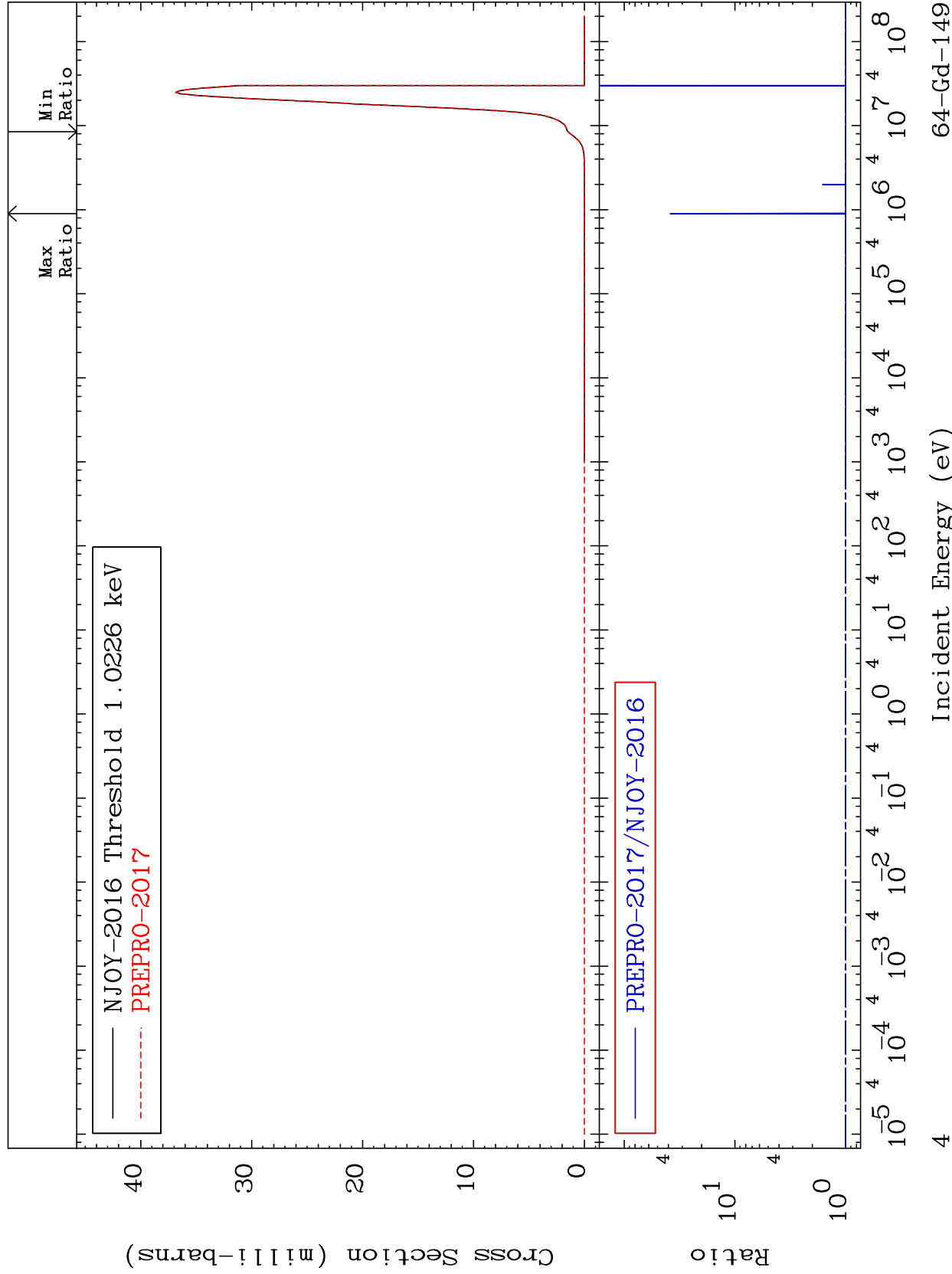
64-Gd-149  
0.000 To 0.211 %



MAT 6416

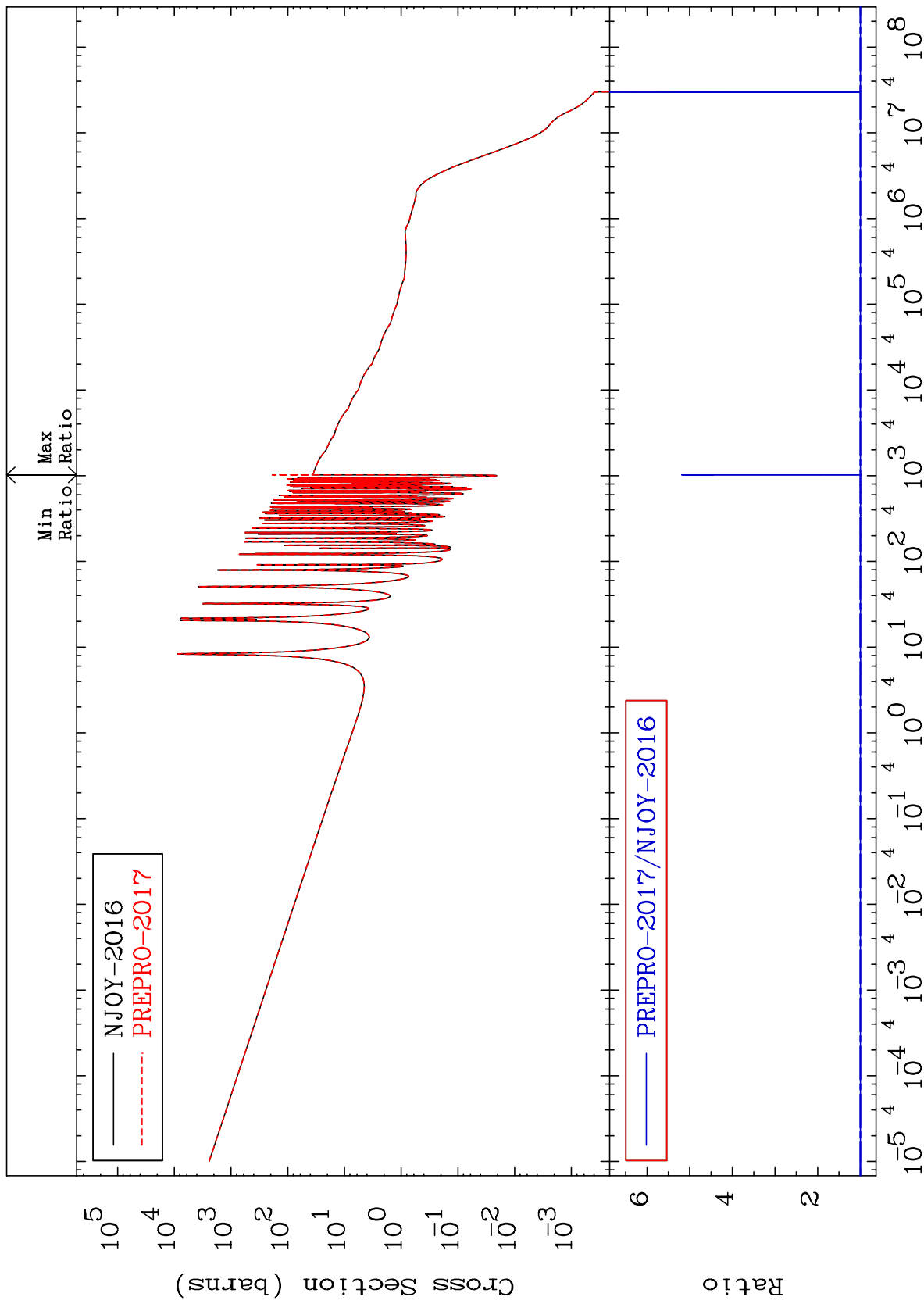
$(n, n')$   $\alpha$   
Cross Section

64-Gd-149  
0.000 To 3743. %



MAT 6416

(n,  $\gamma$ )  
Cross Section  
64-Gd-149  
-1.132 To 418.2 %



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Incident Energy (eV)

64-Gd-149

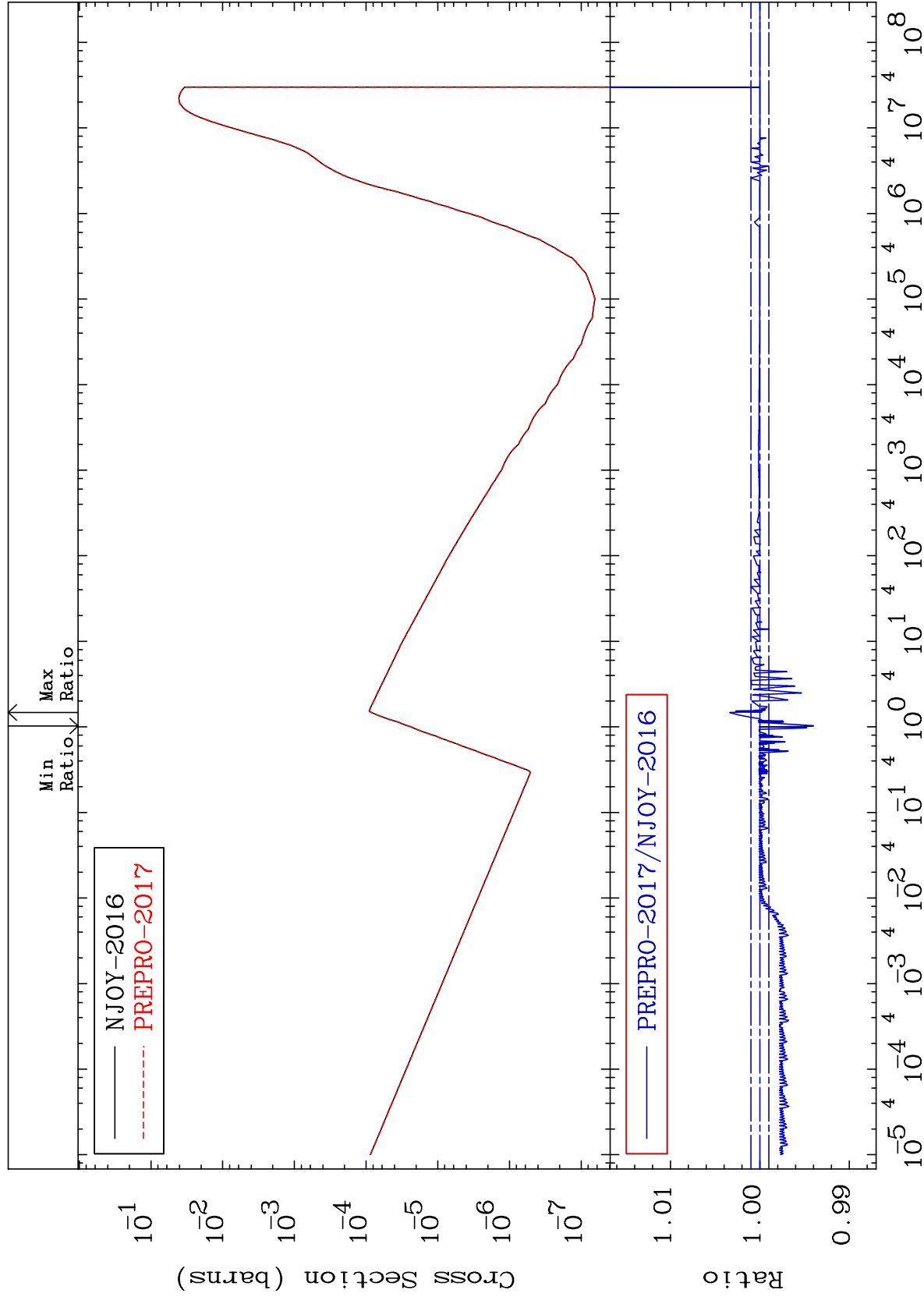
MAT 6416

(n,p)

64-Gd-149

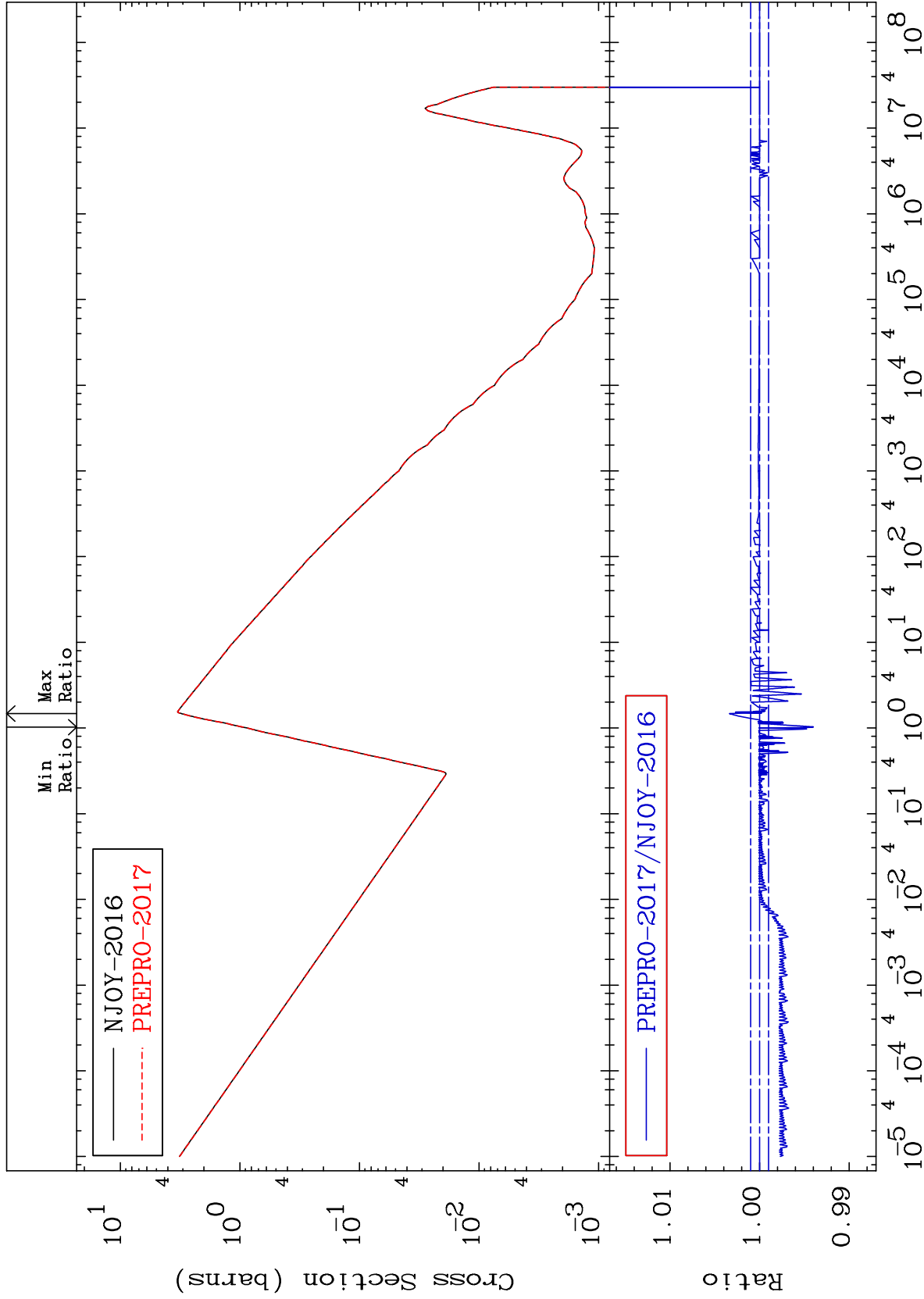
Cross Section

-0.601 To 0.336 %



MAT 6416

$(n, \alpha)$  Cross Section  
64-Gd-149  
-0.601 To 0.336 %



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Incident Energy (eV)

64-Gd-149



MAT 6416

(n,2α)

64-Gd-149

Cross Section

-0.601 To 0.336 %

