

Program Complot  
(Version 2017-1)

by

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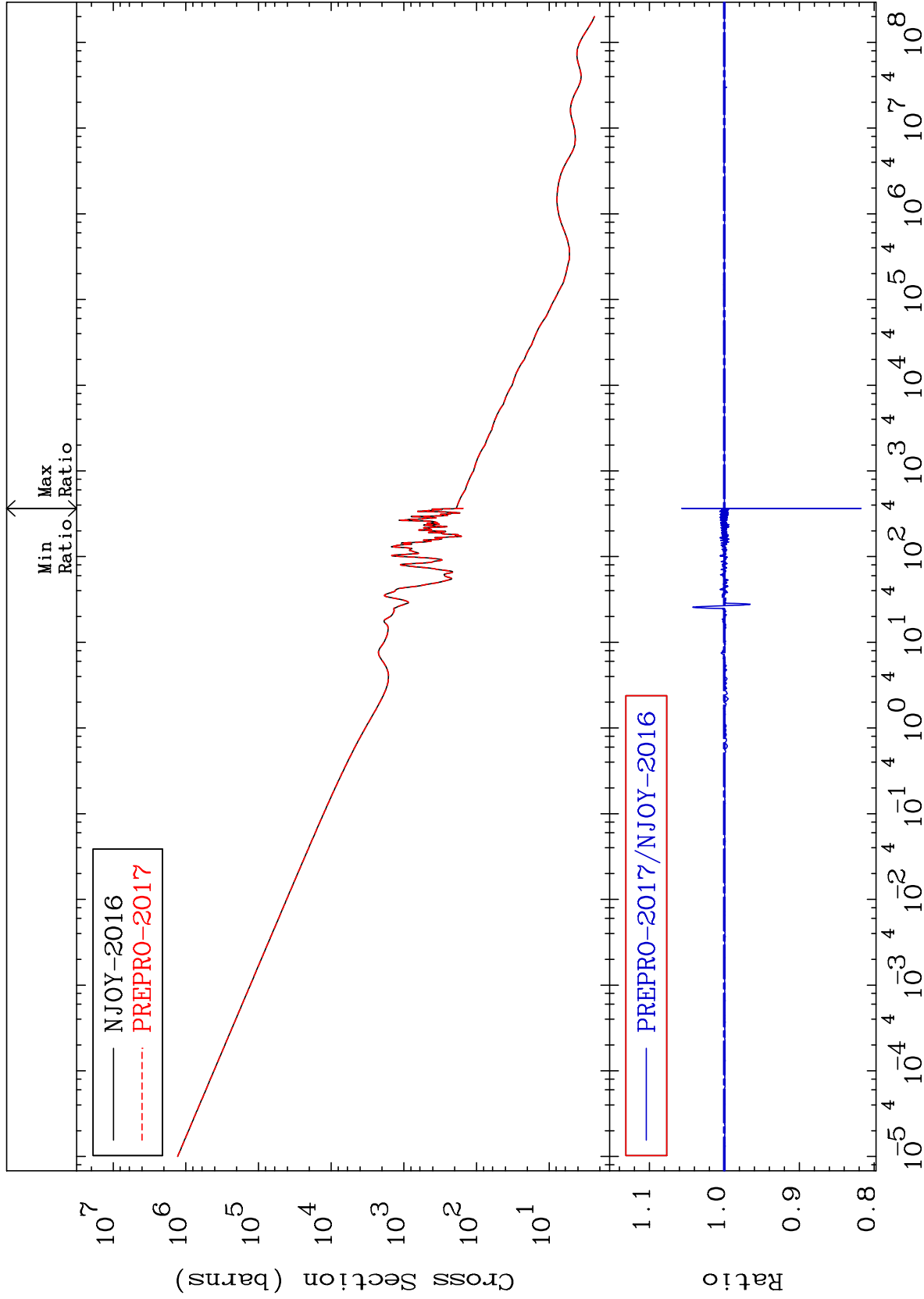
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Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6329

Total Cross Section  
63-Eu-152  
-18.21 To 5.654 %



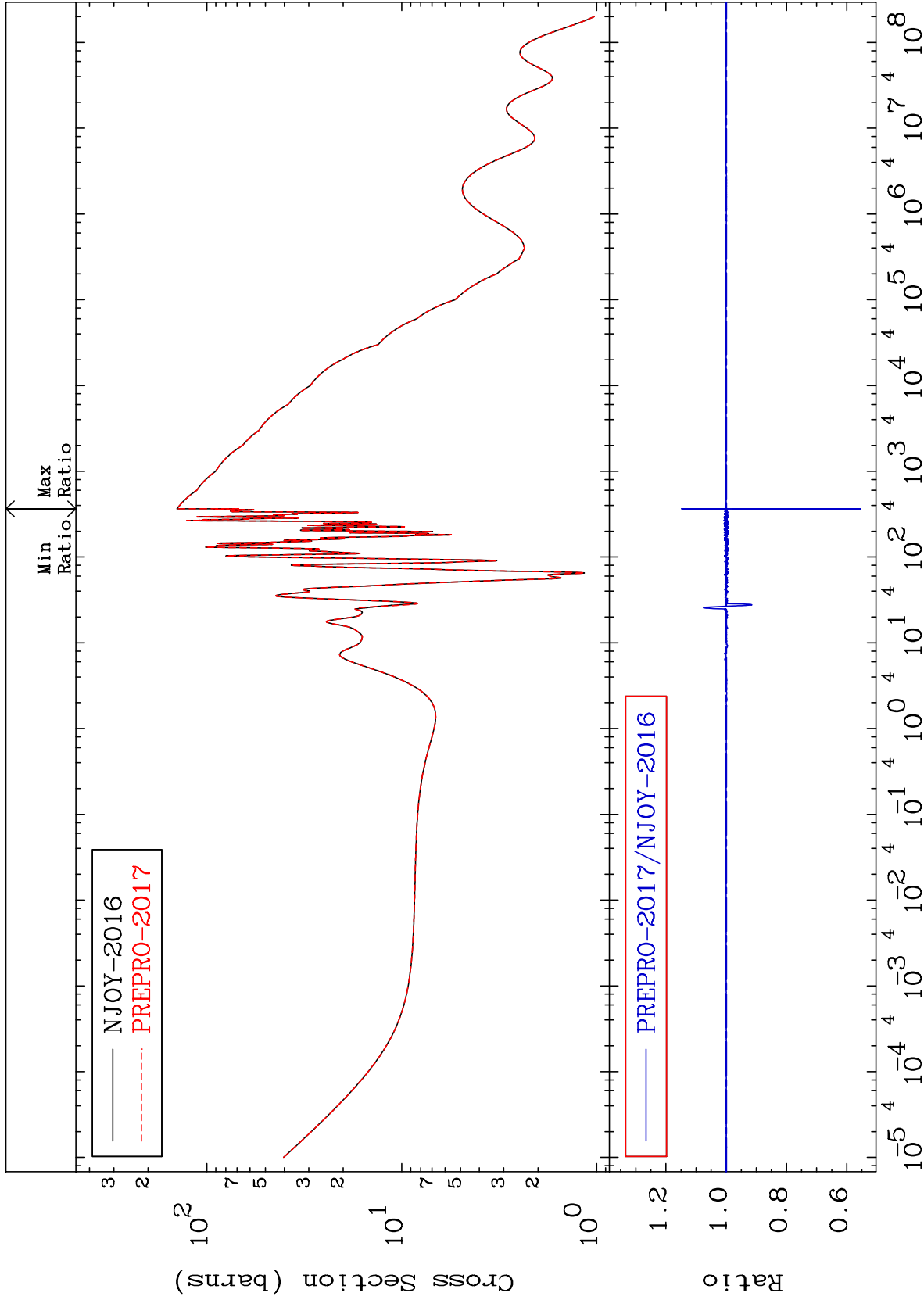
63-Eu-152

Incident Energy (eV)

MAT 6329

Elastic  
Cross Section

63-Eu-152  
-44.65 To 14.75 %



2

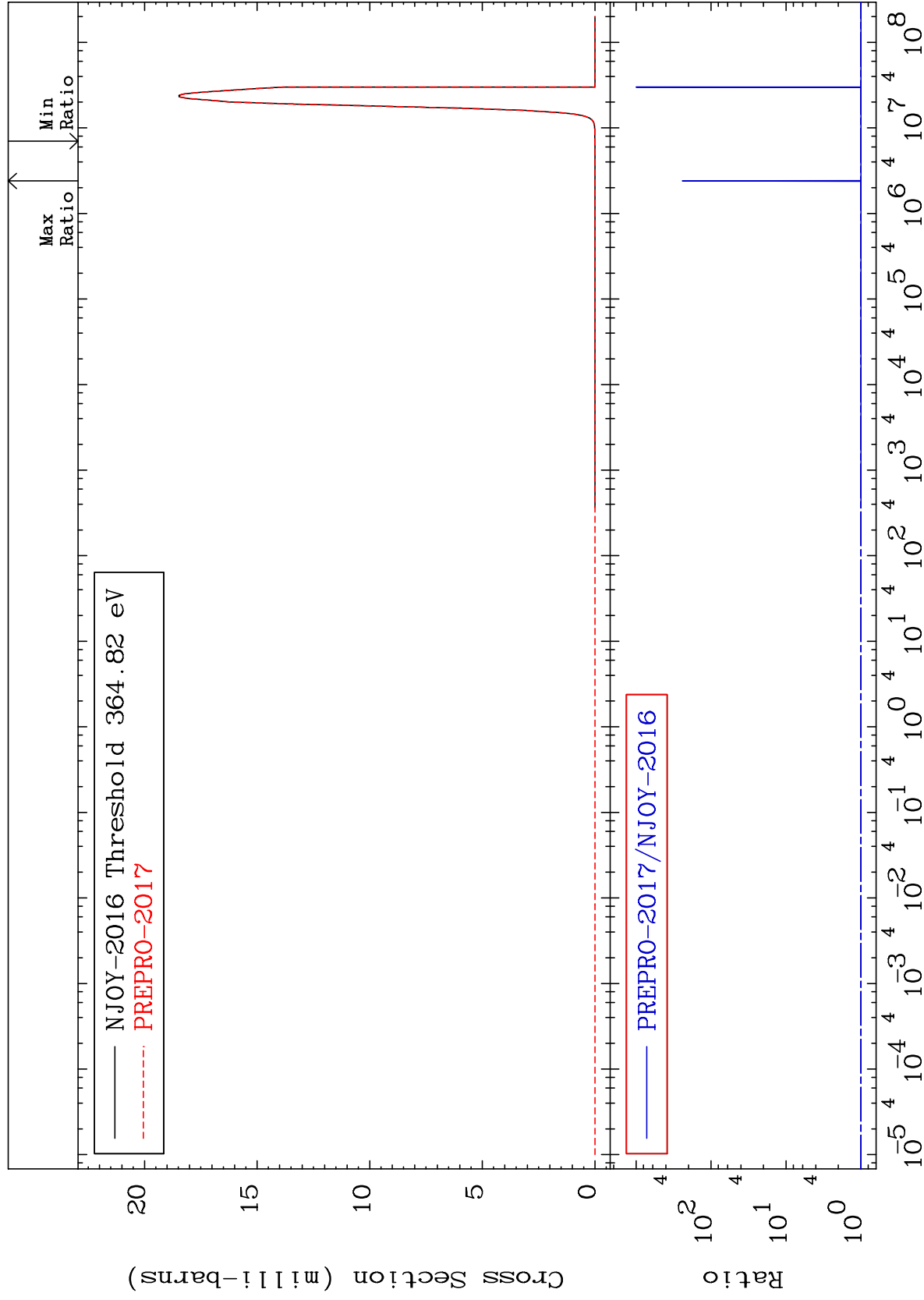
Incident Energy (eV)

63-Eu-152

MAT 6329

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

63-Eu-152  
-0.038 To 9999. %



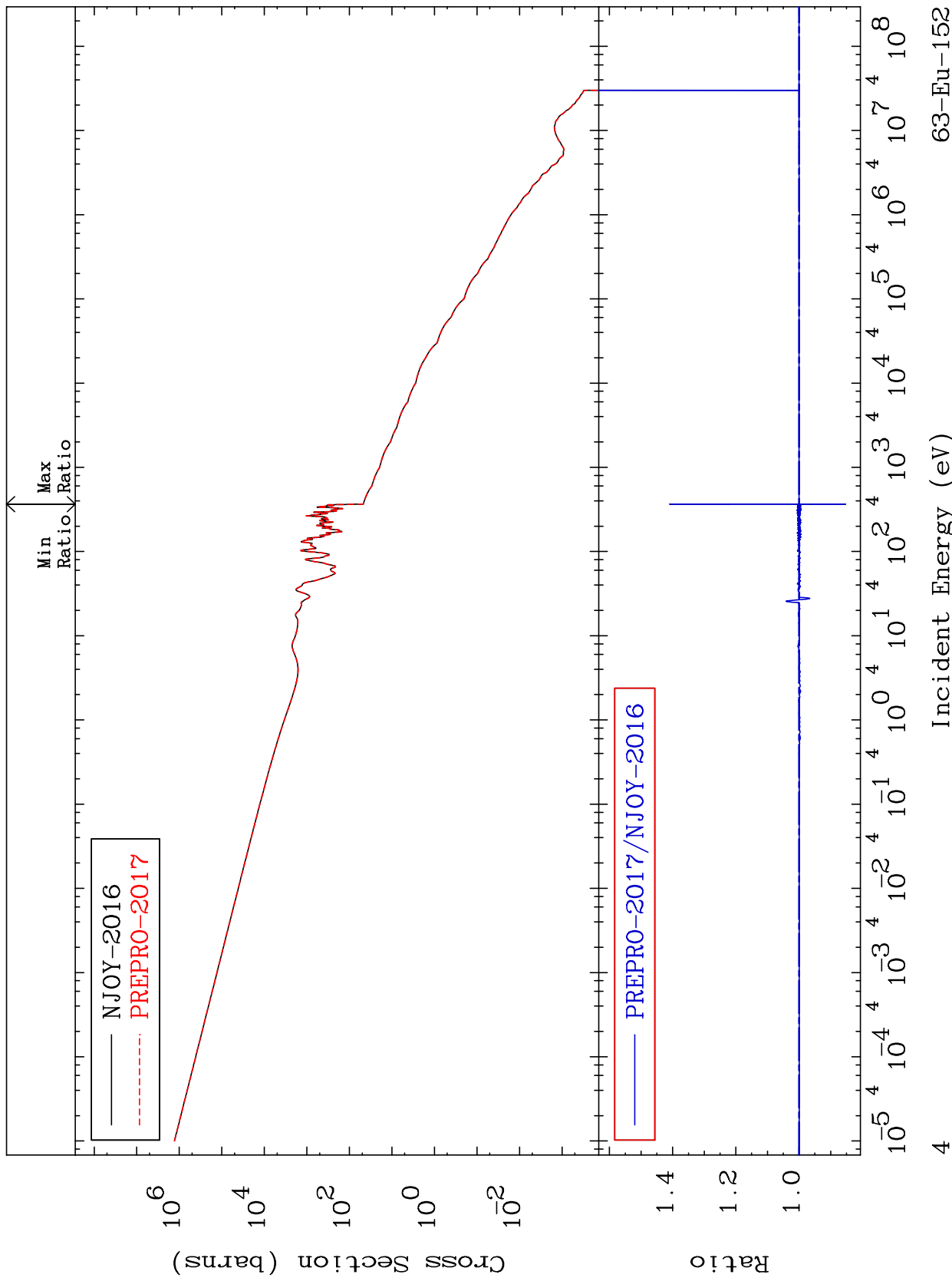
3

Incident Energy (eV)

63-Eu-152

MAT 6329

(n,  $\gamma$ )  
Cross Section  
63-Eu-152  
-14.69 To 40.91 %



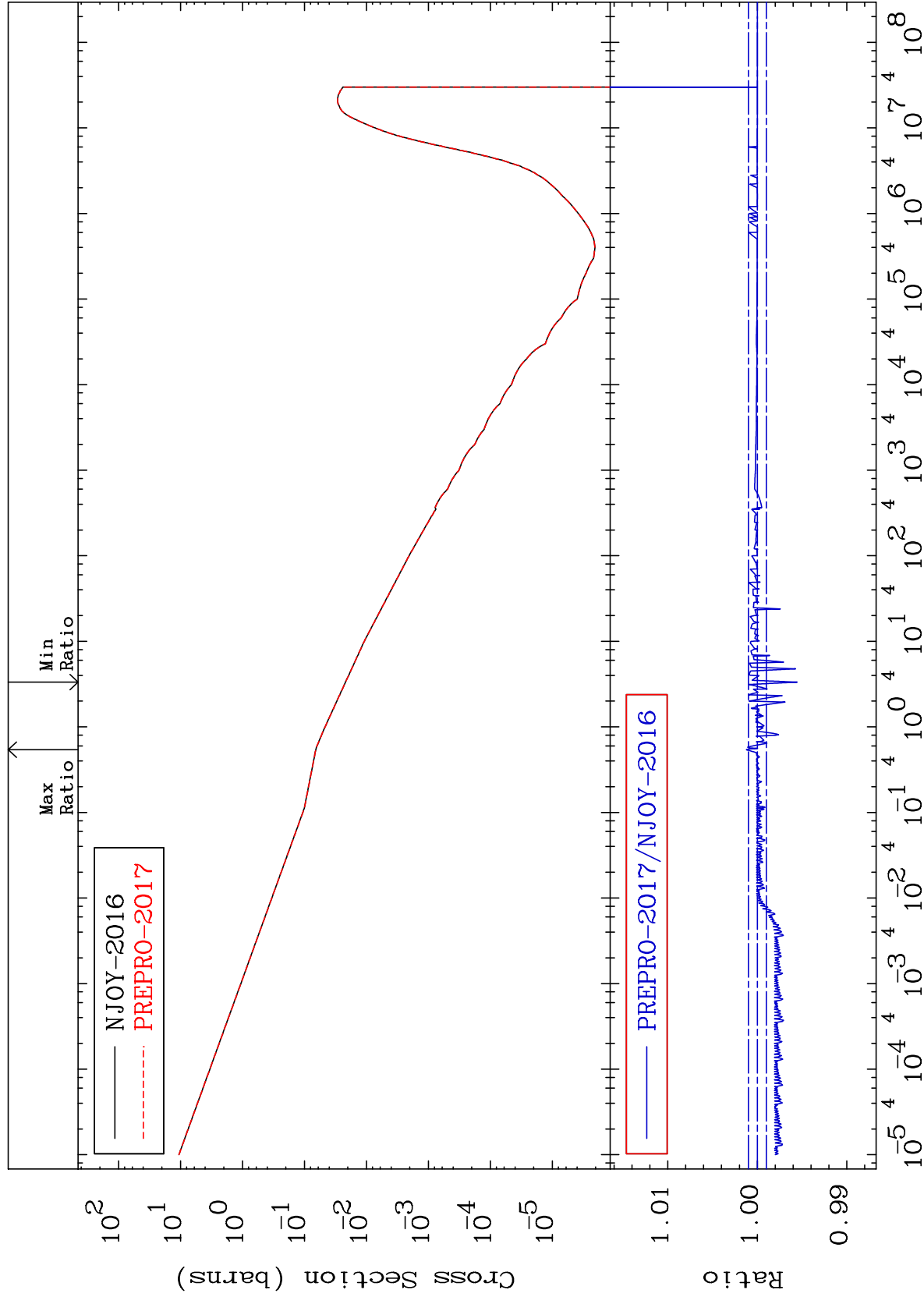
MAT 6329

(n,p)

63-Eu-152

Cross Section

-0.444 To 0.123 %



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Incident Energy (eV)

63-Eu-152

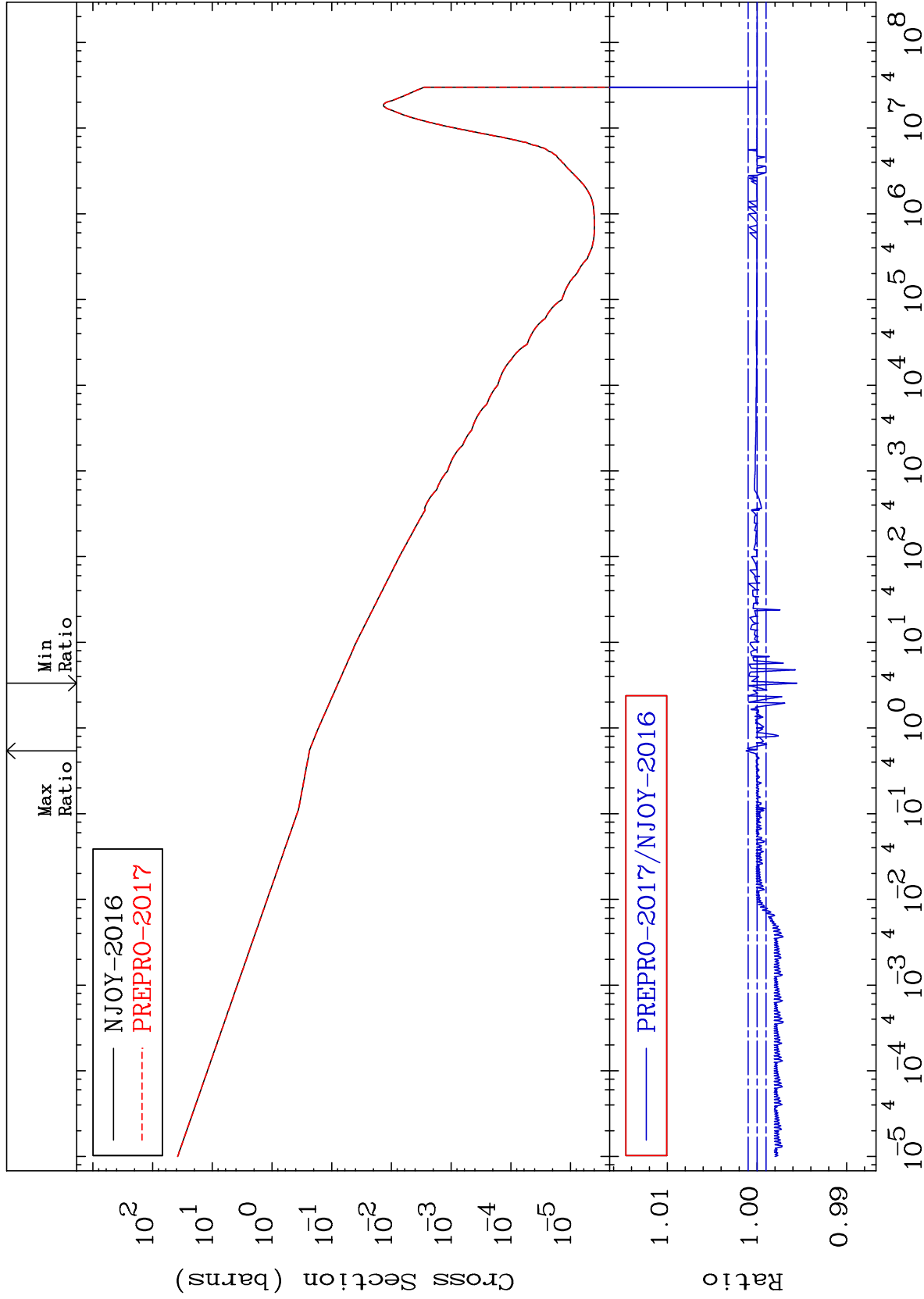
MAT 6329

(n,  $\alpha$ )

63-Eu-152

Cross Section

-0.444 To 0.123 %



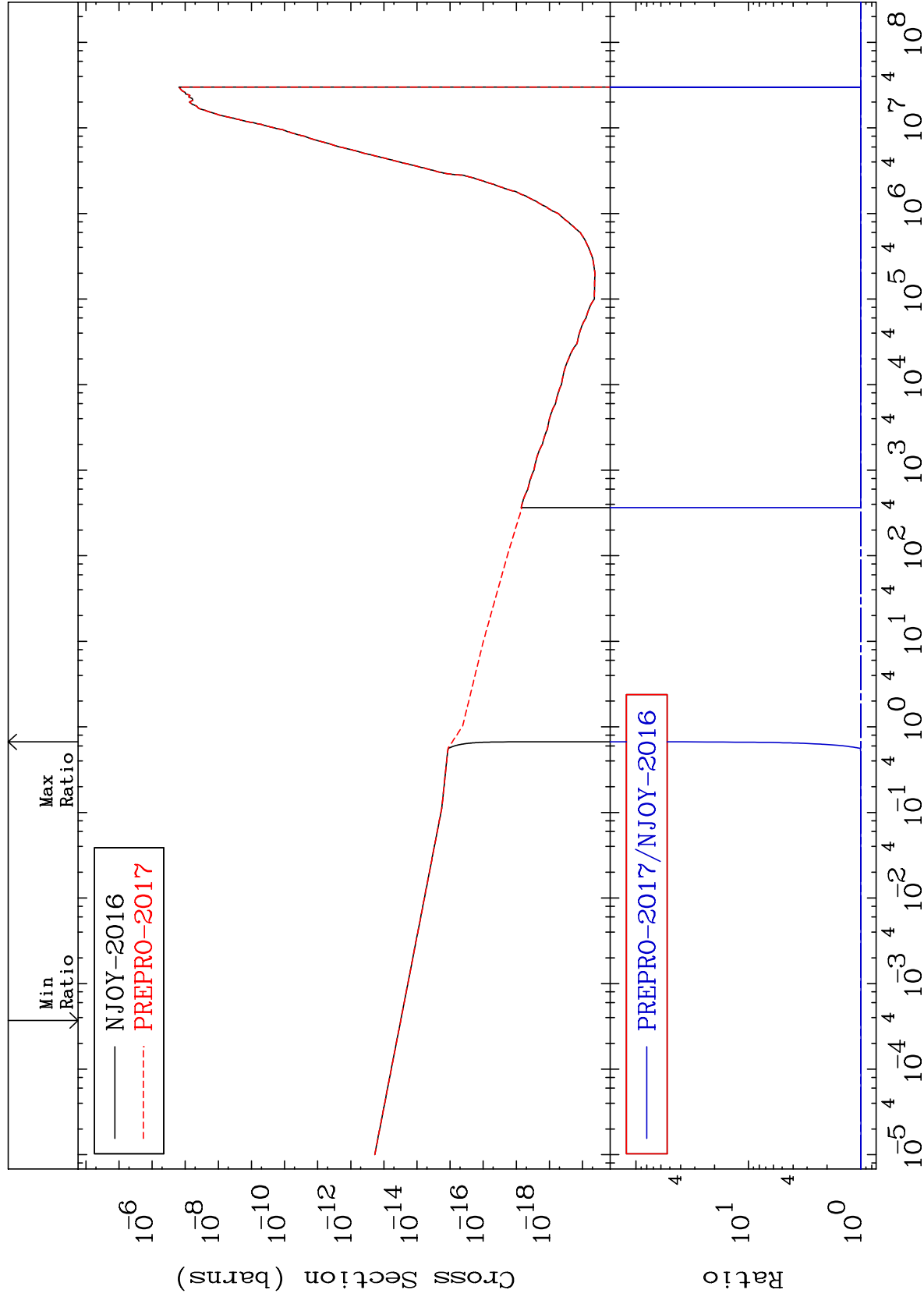
MAT 6329

(n,2α)

63-Eu-152

Cross Section

-0.297 To 3762. %



7

Incident Energy (eV)

63-Eu-152



MAT 6329

(n, d)  $\alpha$

63-Eu-152  
0.000 To 0.382 %  
Cross Section

