

Program Complot
(Version 2017-1)

by

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U.S.A.

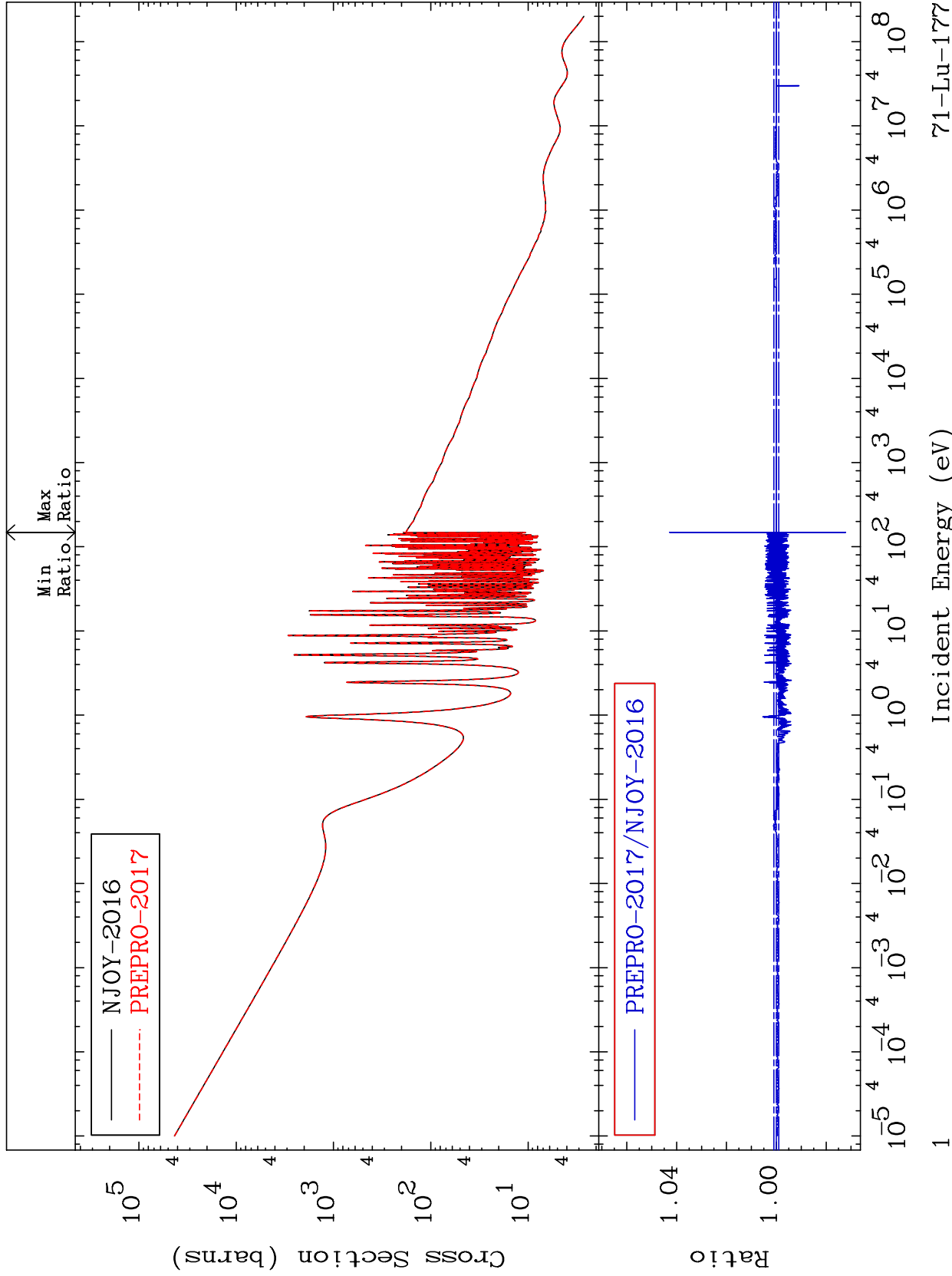
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Press Mouse Button to Start

MAT 7131

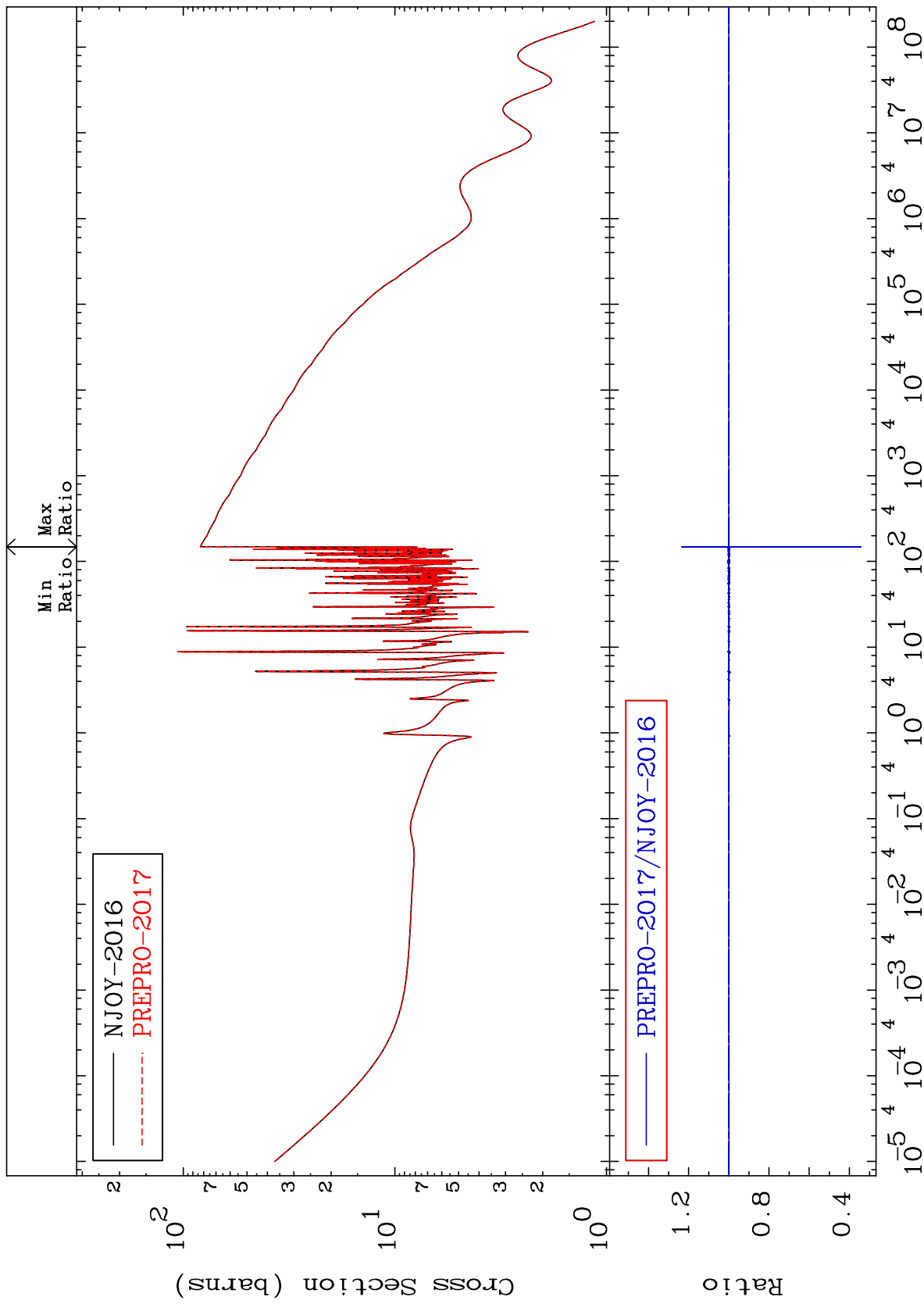
Total Cross Section
71-Lu-177
-2.776 To 4.275 %



71-Lu-177

MAT 7131

Elastic Cross Section
71-Lu-177
-65.69 To 23.34 %



2

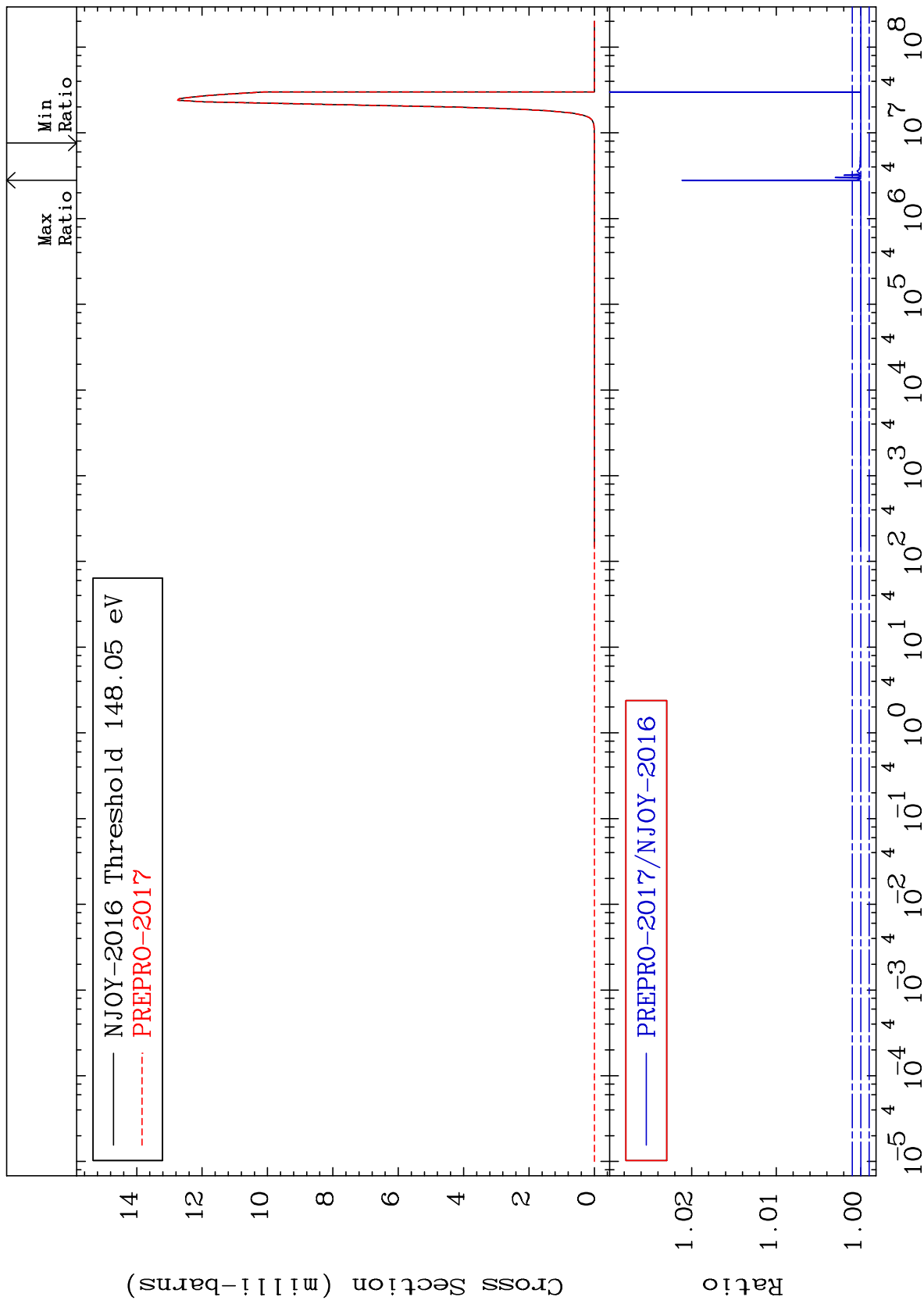
Incident Energy (eV)

71-Lu-177

MAT 7131

(n, n') α
Cross Section

71-Lu-177
-0.001 To 2.116 %



3

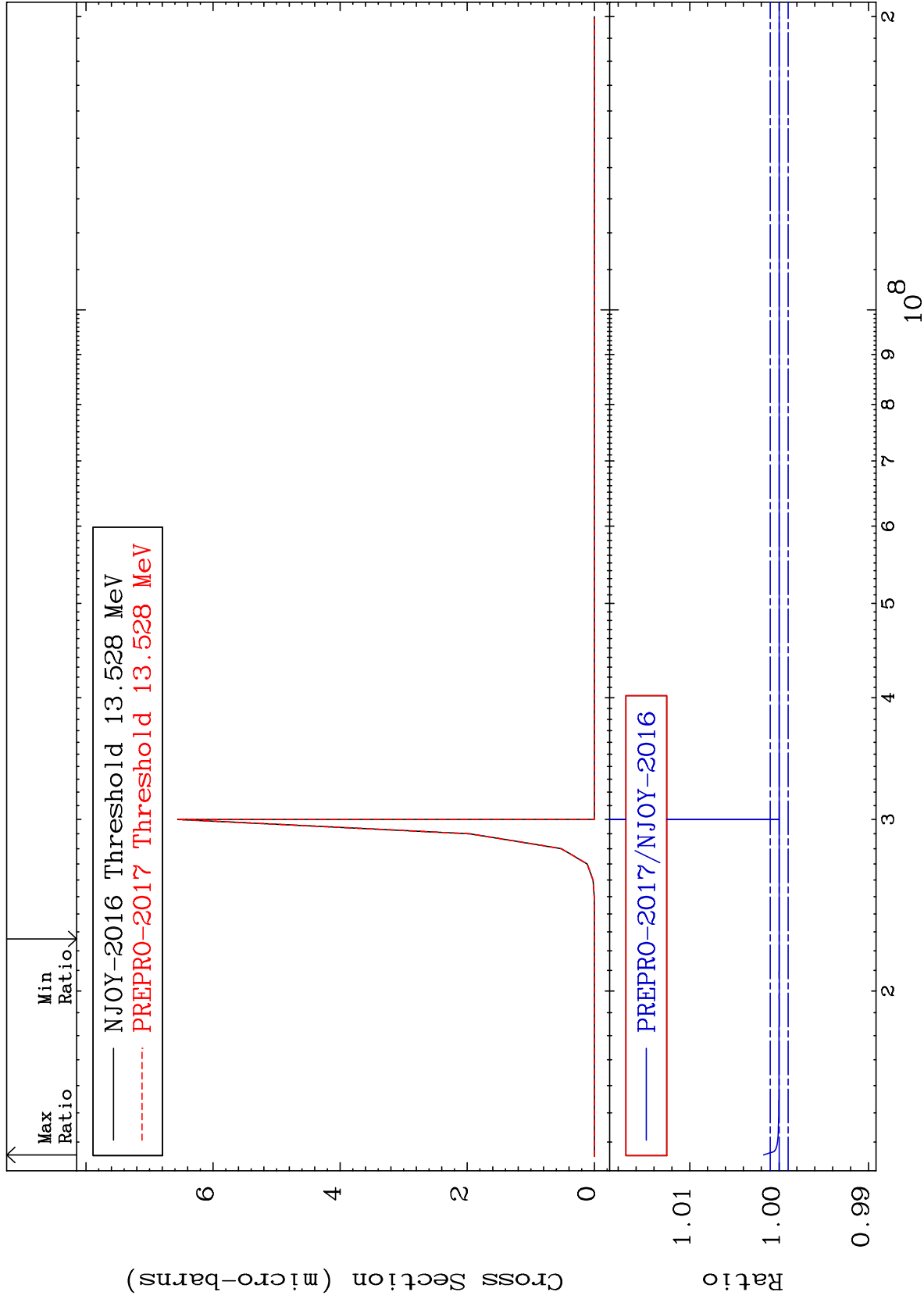
Incident Energy (eV)

71-Lu-177

MAT 7131

(n,n') He-3
Cross Section

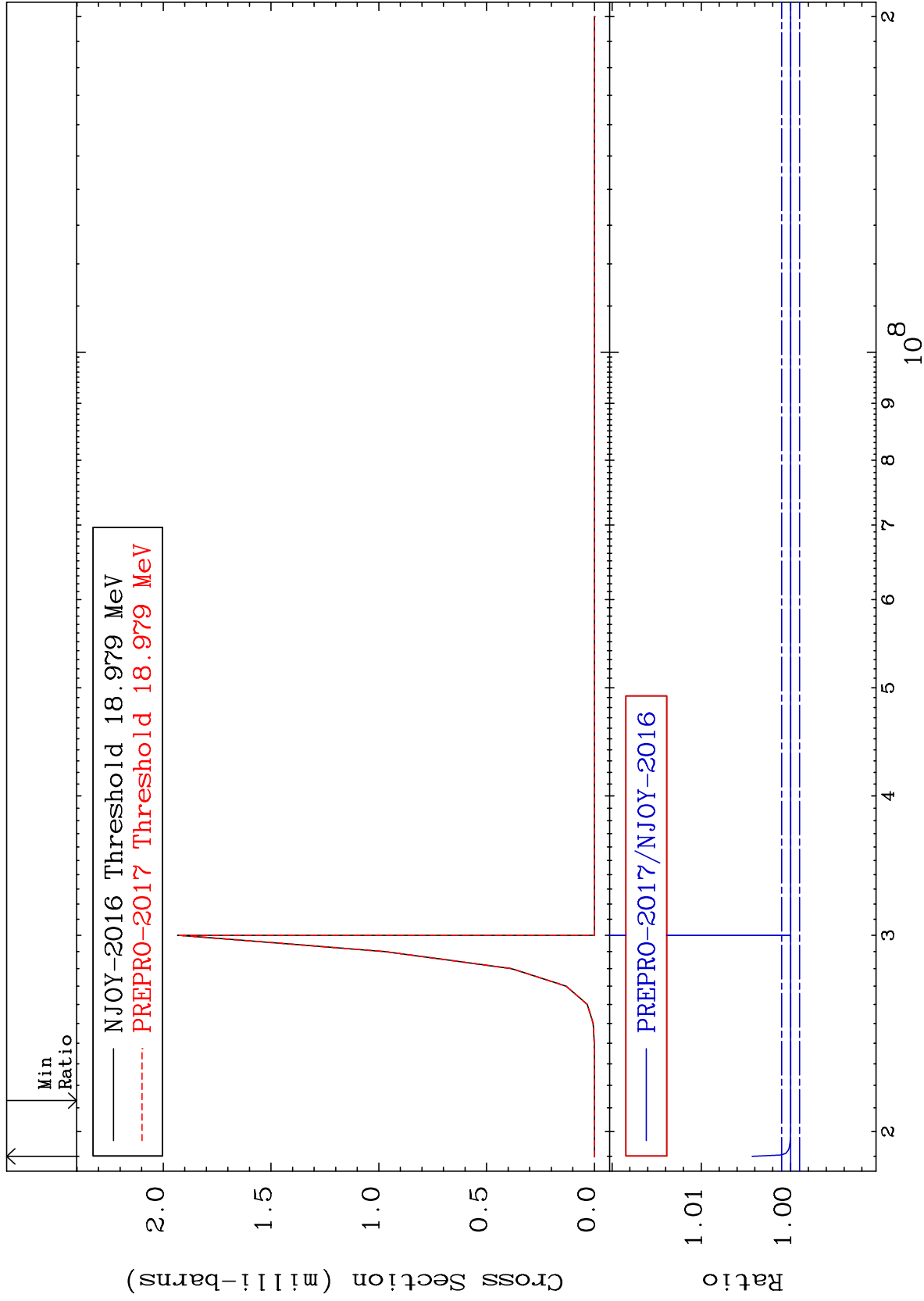
71-Lu-177
0.000 To 0.173 %



MAT 7131

(n, 3n) p
Cross Section

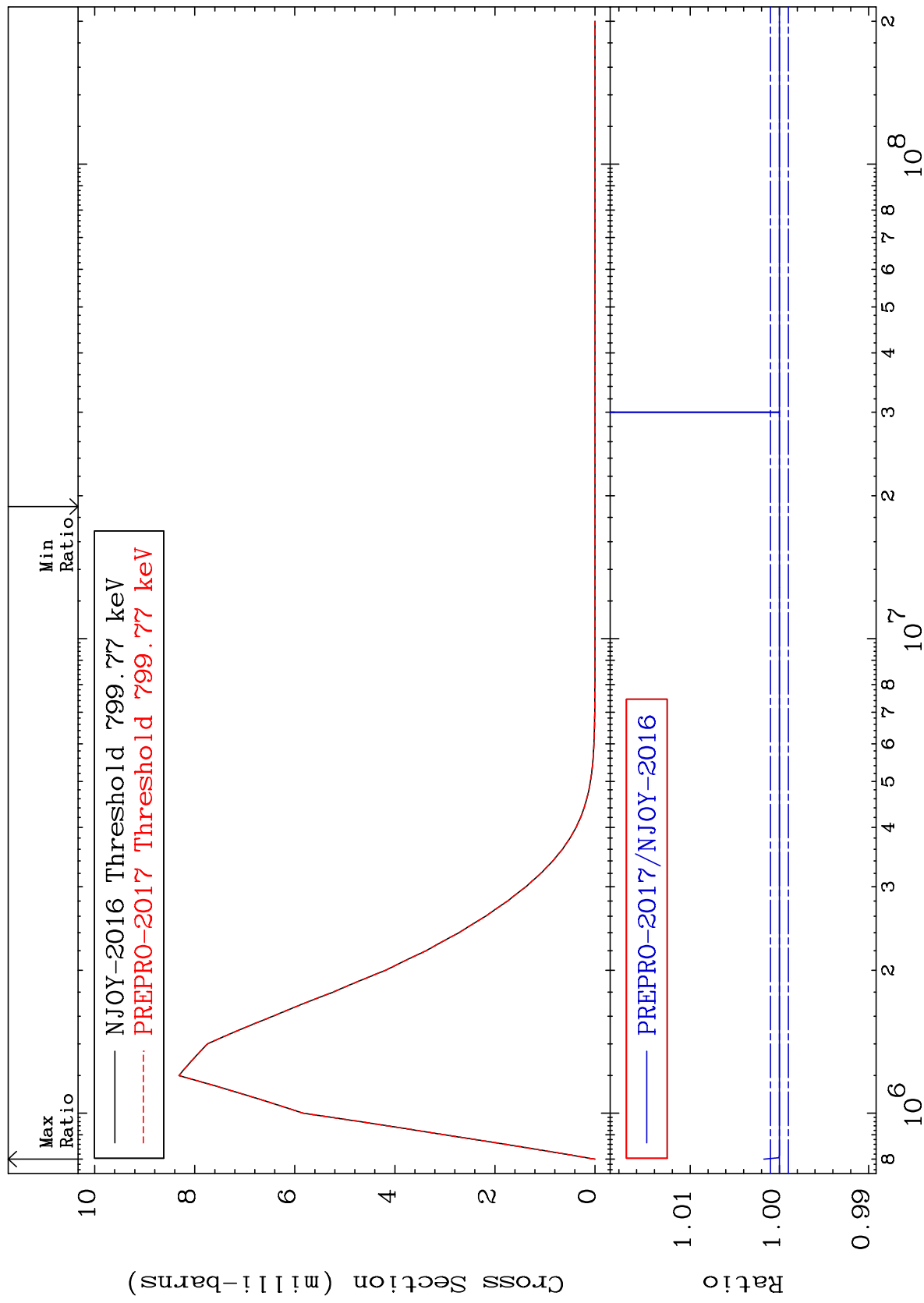
⁷¹Lu-177
0.000 To 0.430 %



MAT 7131

MT= 68 (n,n') Level
Cross Section

71-Lu-177
0.000 To 0.174 %



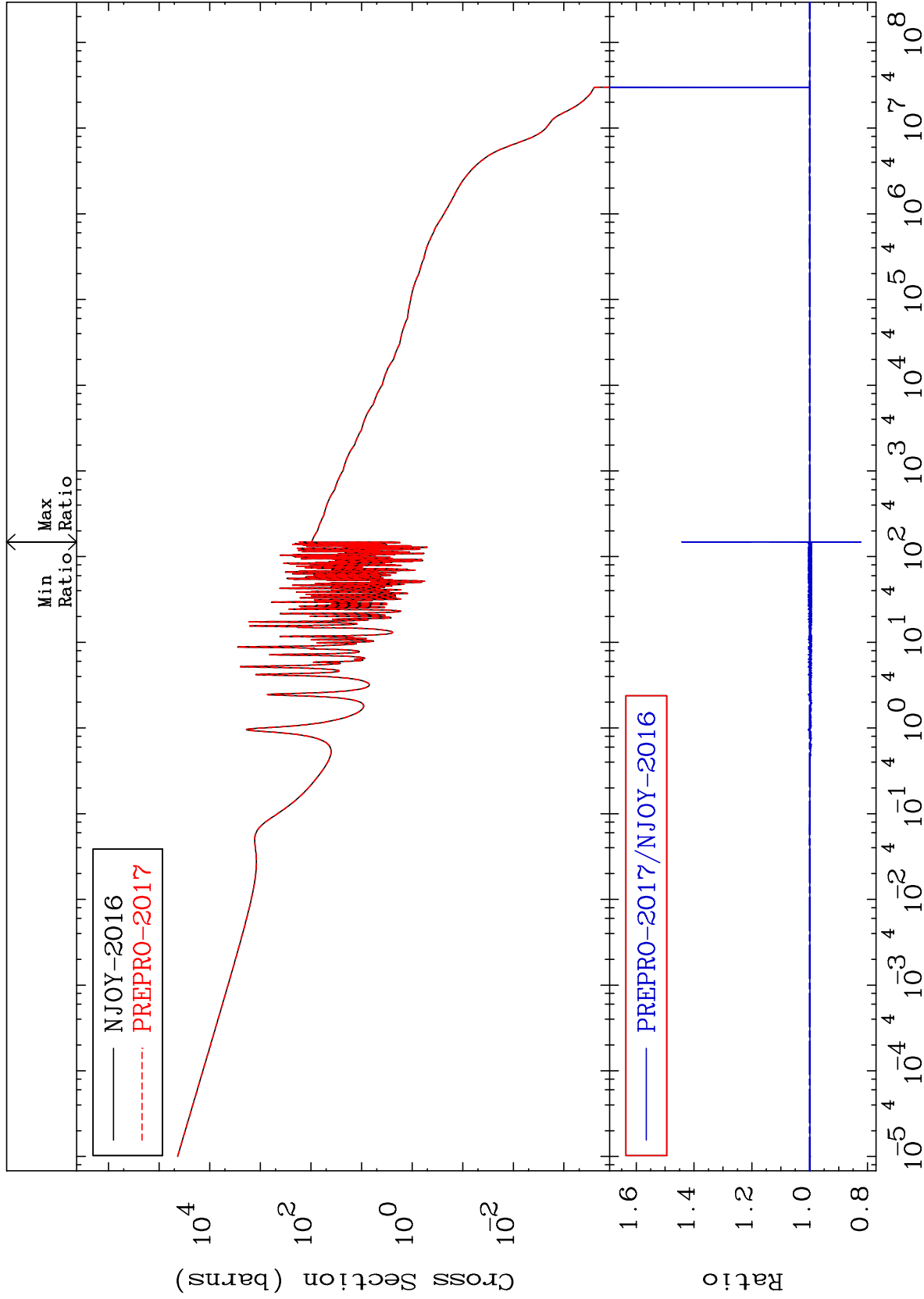
6

Incident Energy (eV)

71-Lu-177

MAT 7131

(n, γ)
Cross Section
71-Lu-177
-17.67 To 44.18 %



7

Incident Energy (eV)

71-Lu-177

MAT 7131

(n, α)

71-Lu-177

Cross Section

-0.383 To 0.182 %

