

Program Complot
(Version 2017-1)

by

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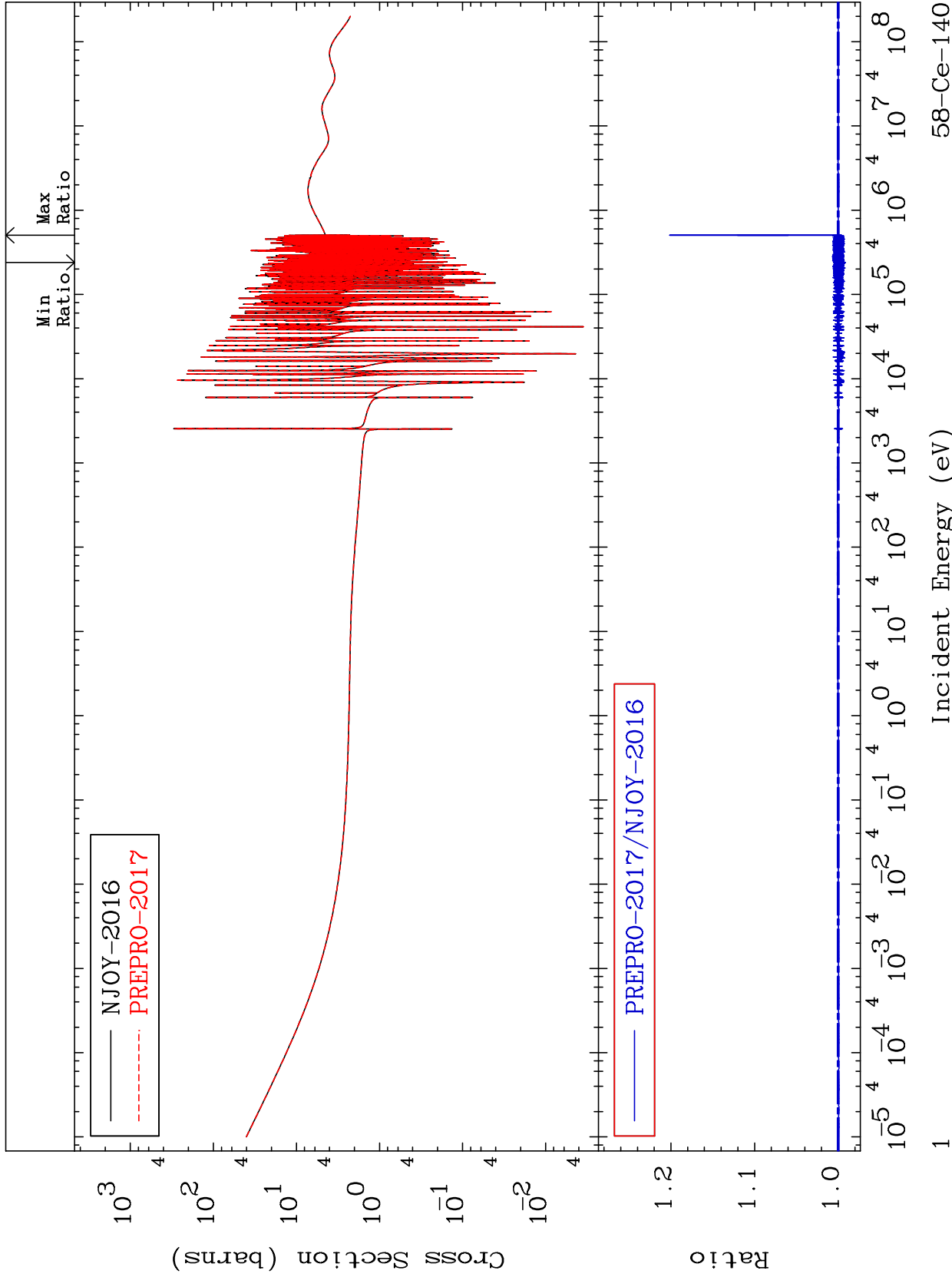
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5837

Total
Cross Section

58-Ce-140
-0.854 To 20.17 %

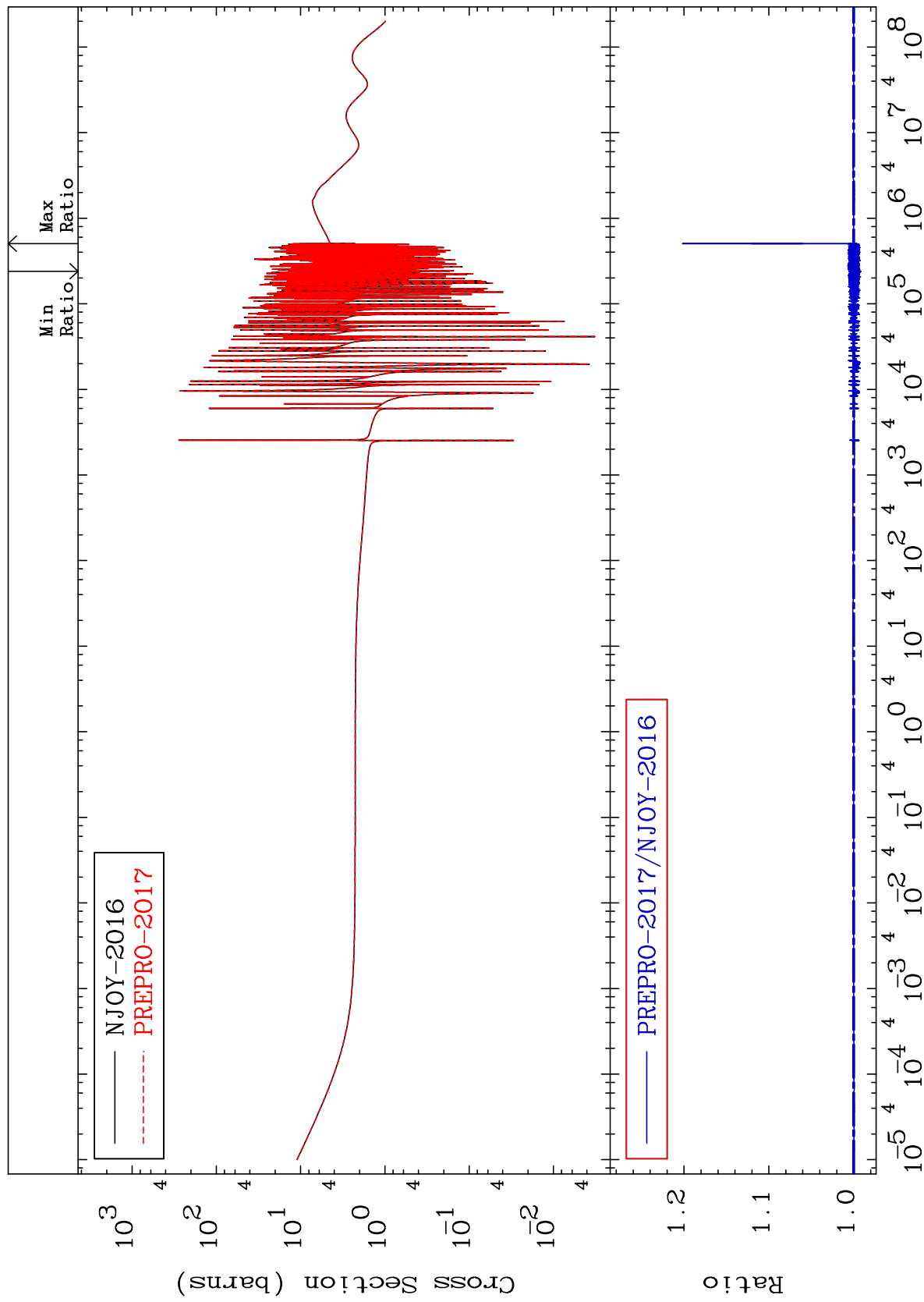


58-Ce-140

MAT 5837

Elastic
Cross Section

58-Ce-140
-0.854 To 20.20 %



2

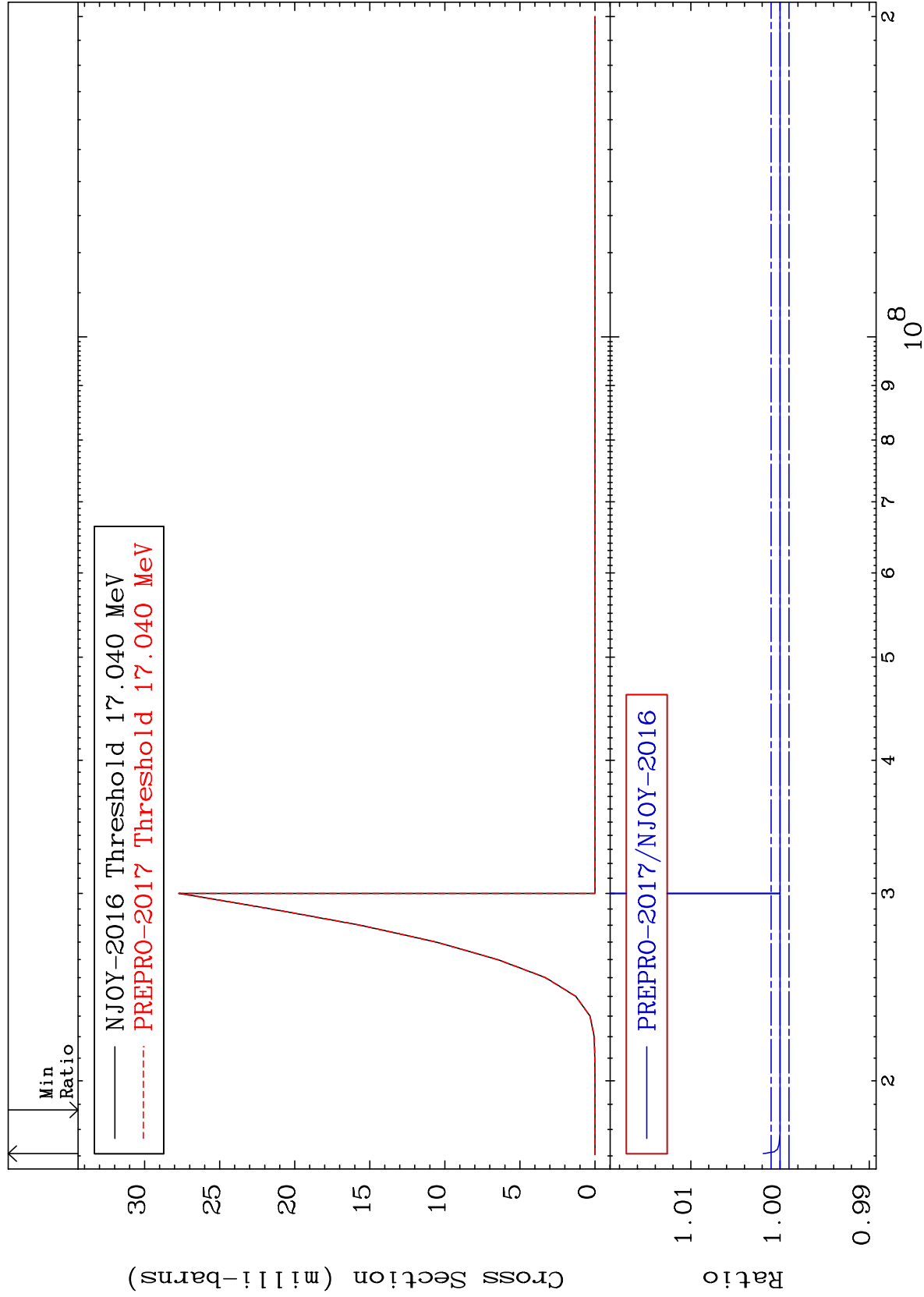
Incident Energy (eV)

58-Ce-140

MAT 5837

(n,2n) p
Cross Section

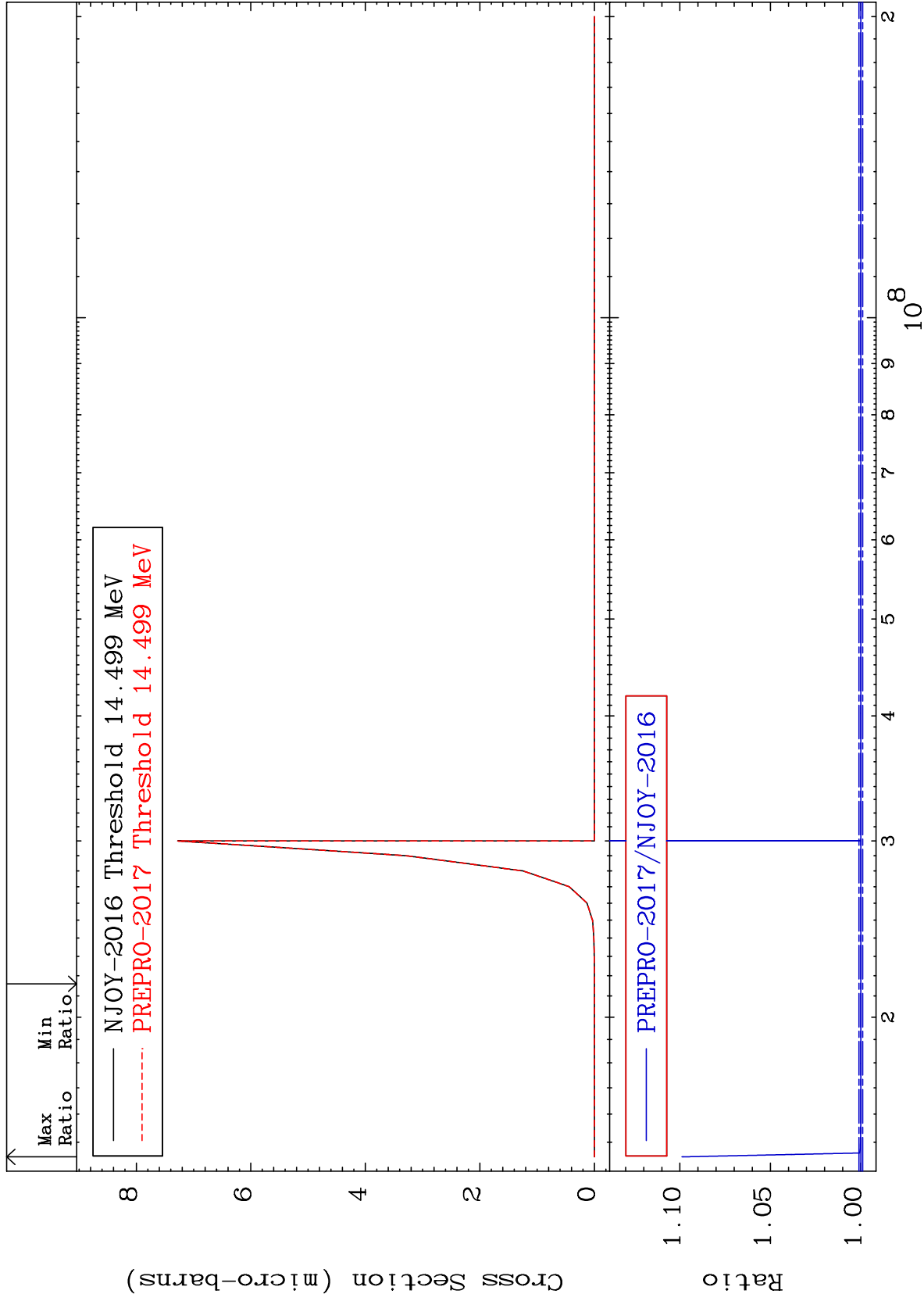
58-Ce-140
0.000 To 0.190 %



MAT 5837

(n,2n) p
Cross Section

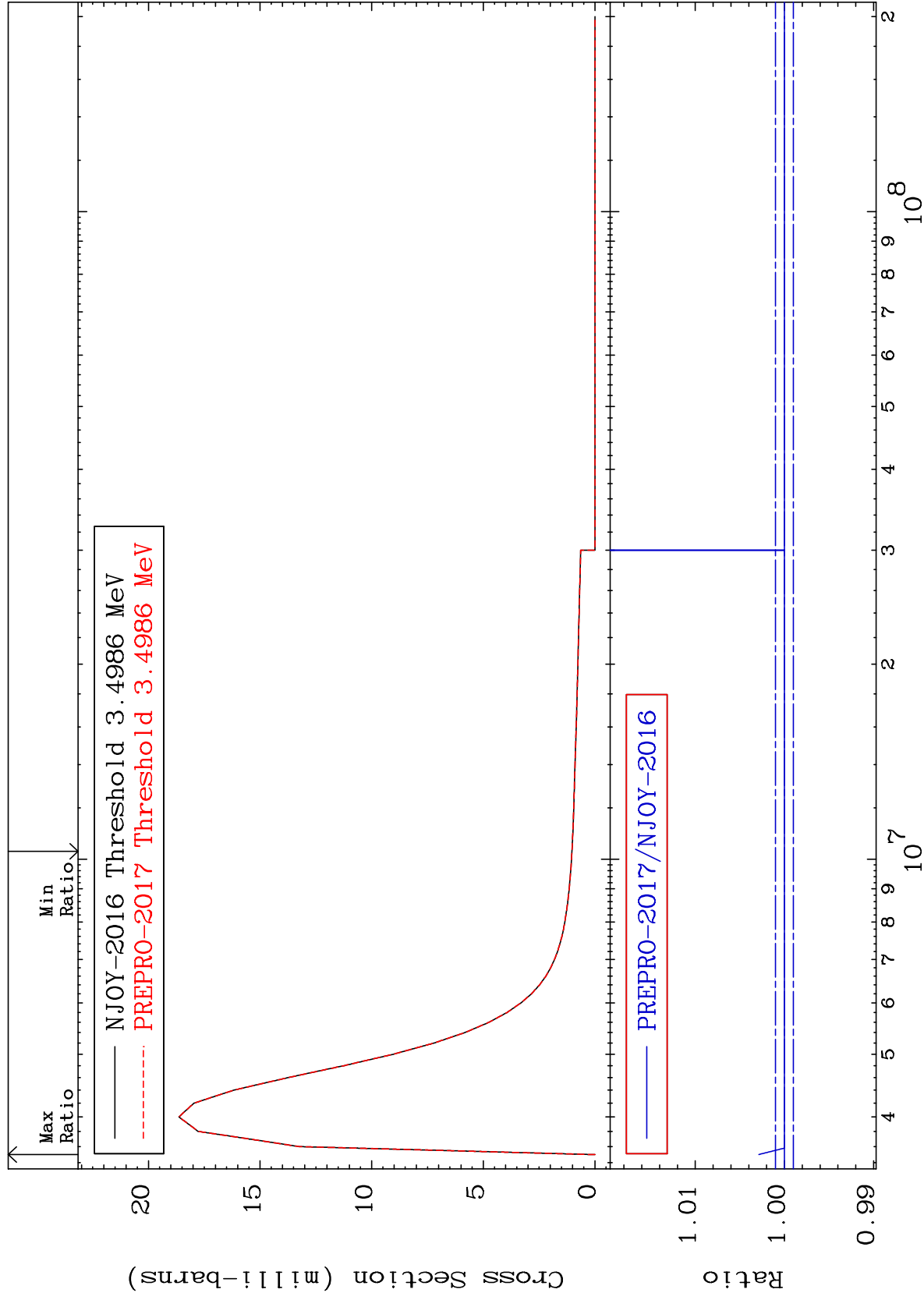
58-Ce-140
0.000 To 9.887 %



MAT 5837

MT= 80 (n,n') Level
Cross Section

58-Ce-140
0.000 To 0.287 %



5

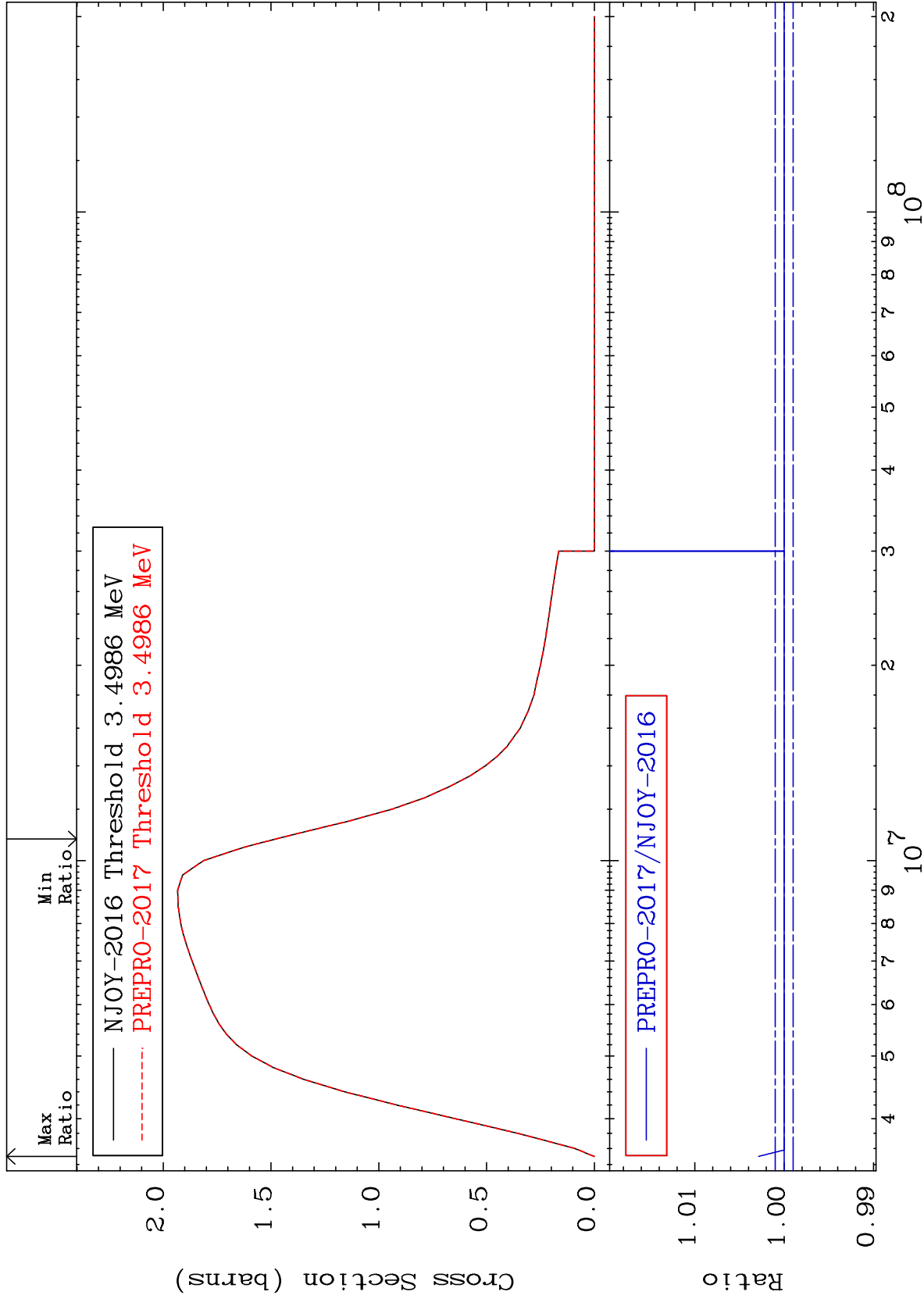
Incident Energy (eV)

58-Ce-140

MAT 5837

(n,n') Continuum
Cross Section

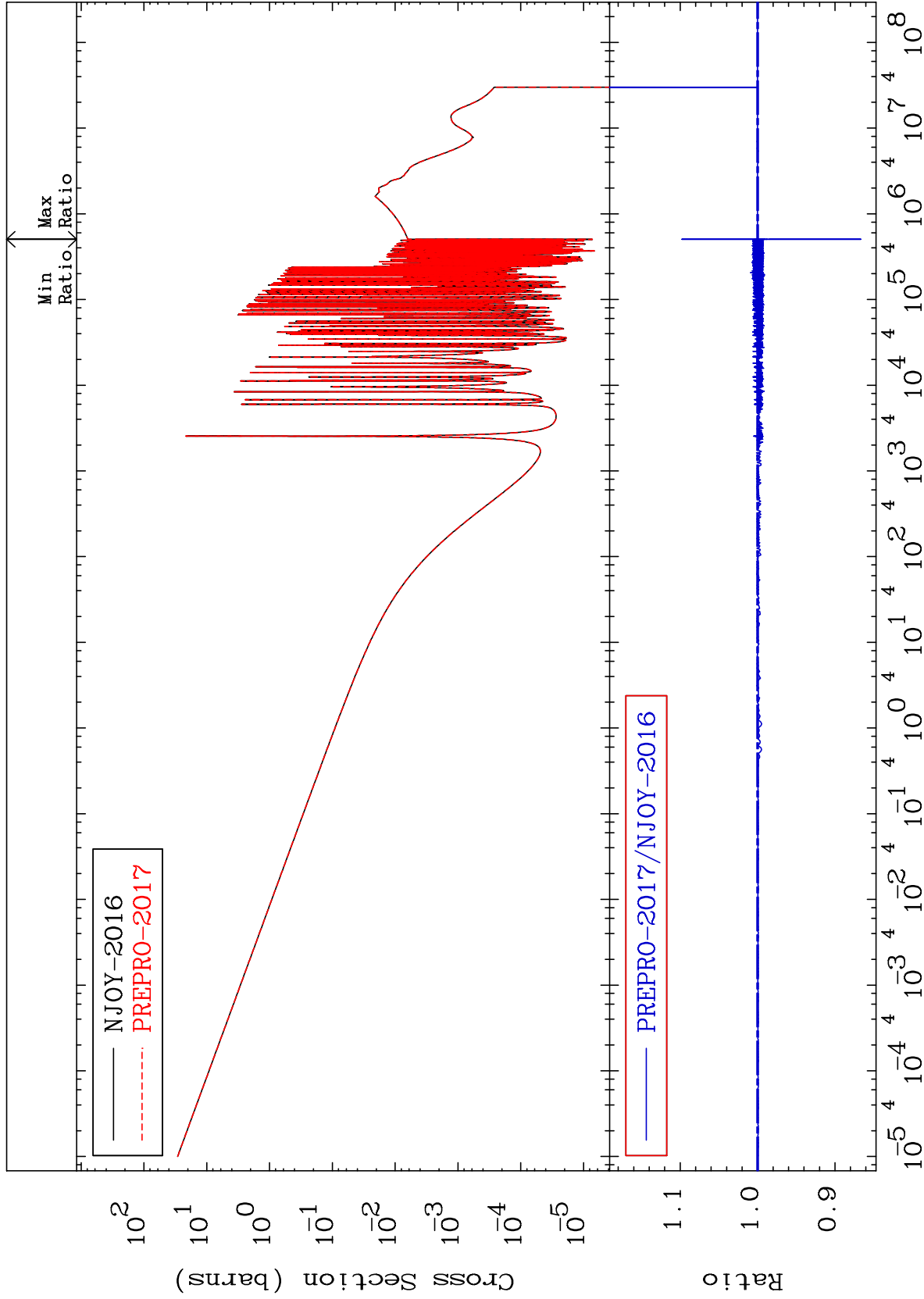
58-Ce-140
0.000 To 0.287 %



MAT 5837

(n, γ)
Cross Section

58-Ce-140
-13.34 To 9.772 %



7

Incident Energy (eV)

58-Ce-140

MAT 5837

(n, α)
Cross Section
58-Ce-140
-0.828 To 0.097 %

