

Program Complot
(Version 2017-1)

by

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U.S.A.

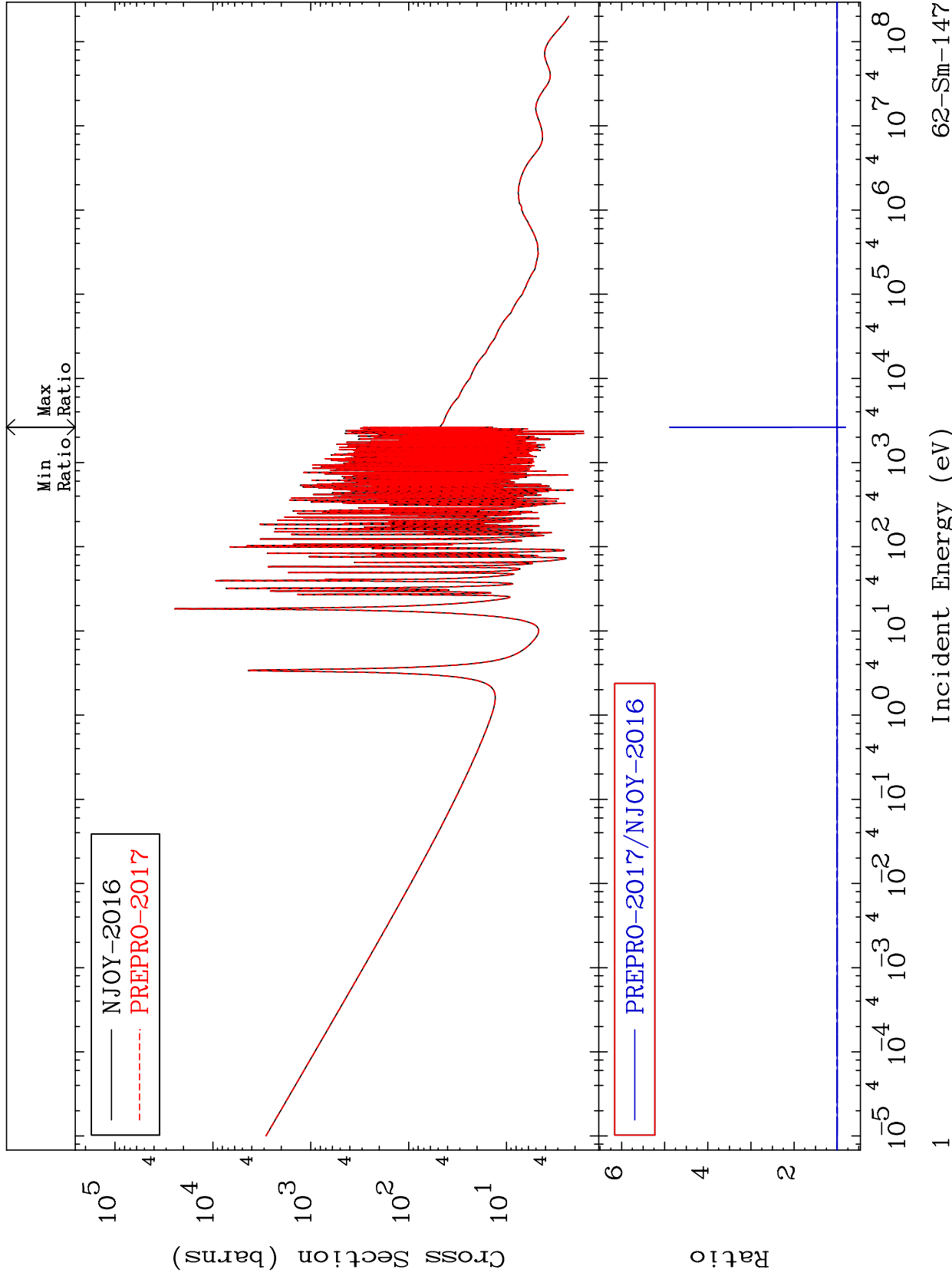
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E.Mail:redcullen1@comcast.net
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Press Mouse Button to Start

MAT 6234

Total Cross Section
62-Sm-147
-19.26 To 388.2 %

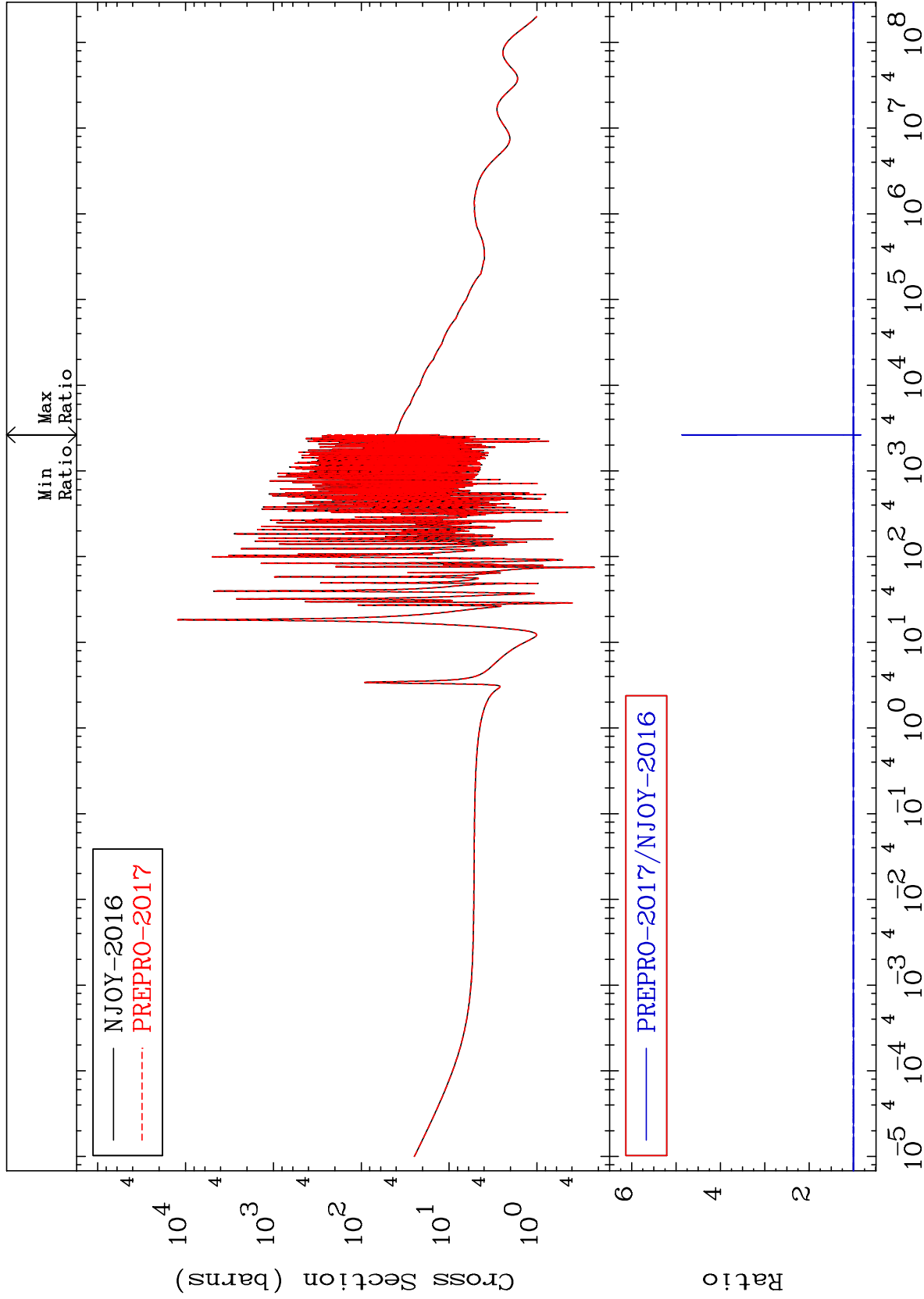


62-Sm-147

MAT 6234

Elastic
Cross Section

62-Sm-147
-16.70 To 386.7 %



2

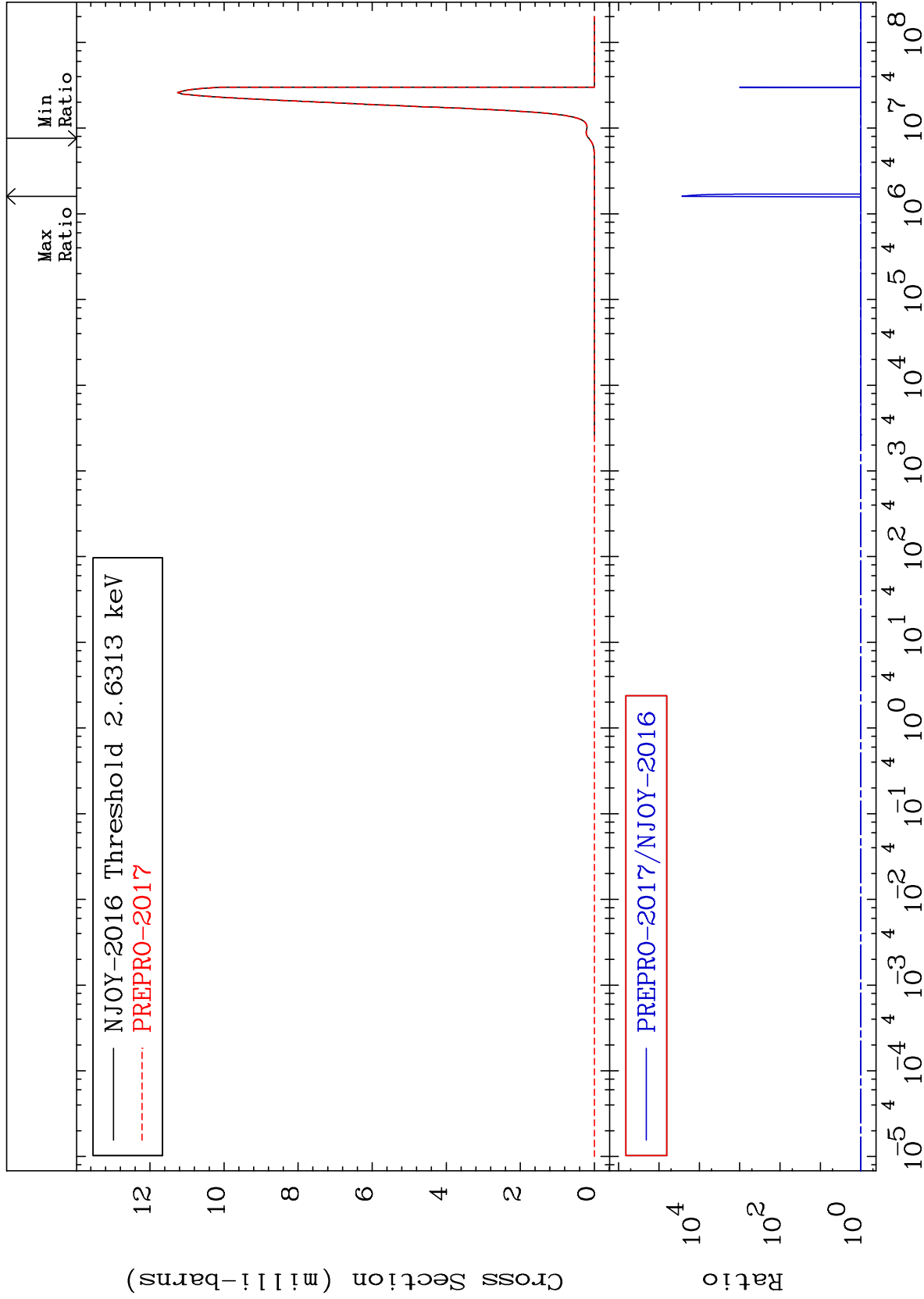
Incident Energy (eV)

62-Sm-147

MAT 6234

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

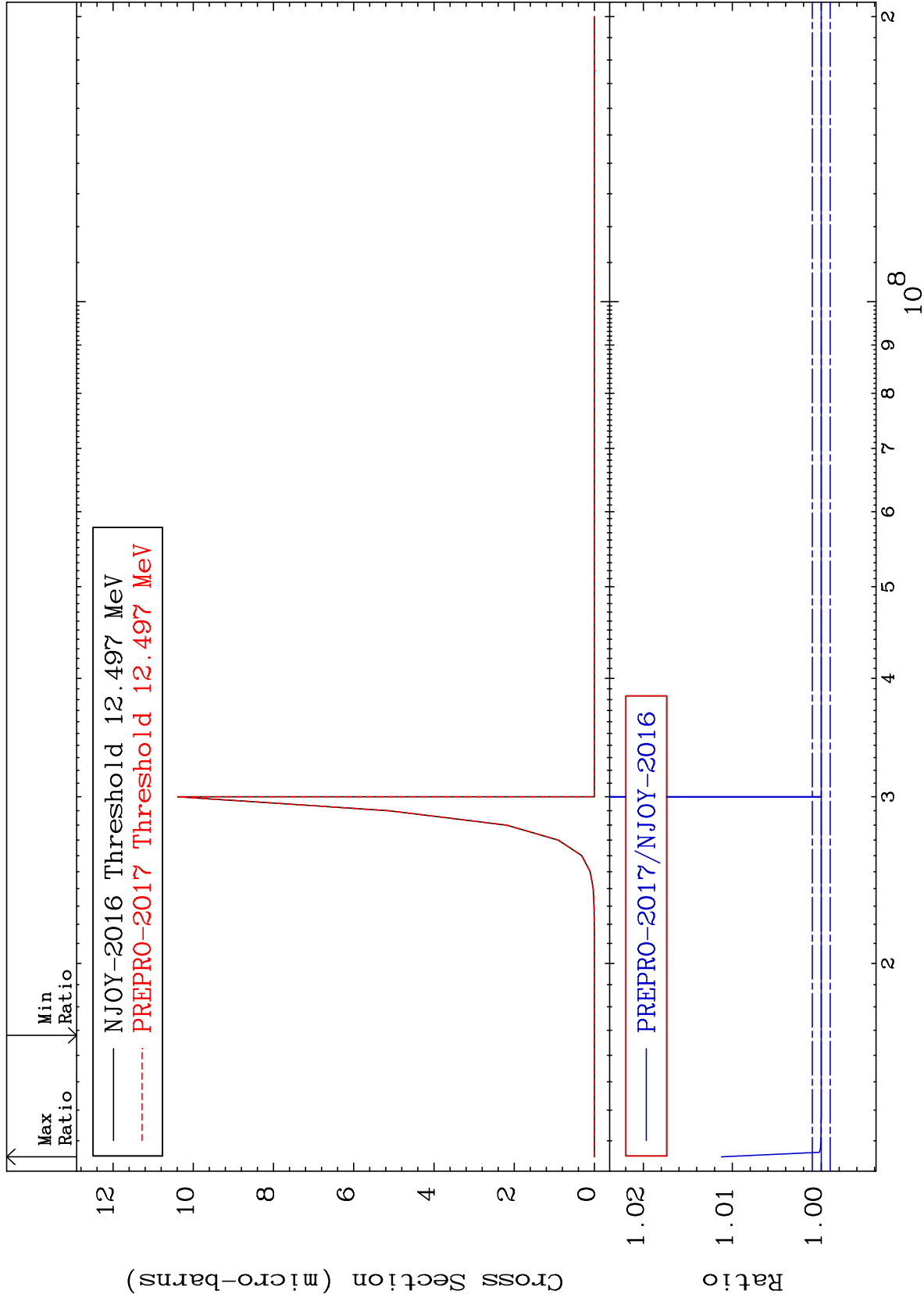
62-Sm-147
-0.018 To 9999. %



MAT 6234

(n,2n) p
Cross Section

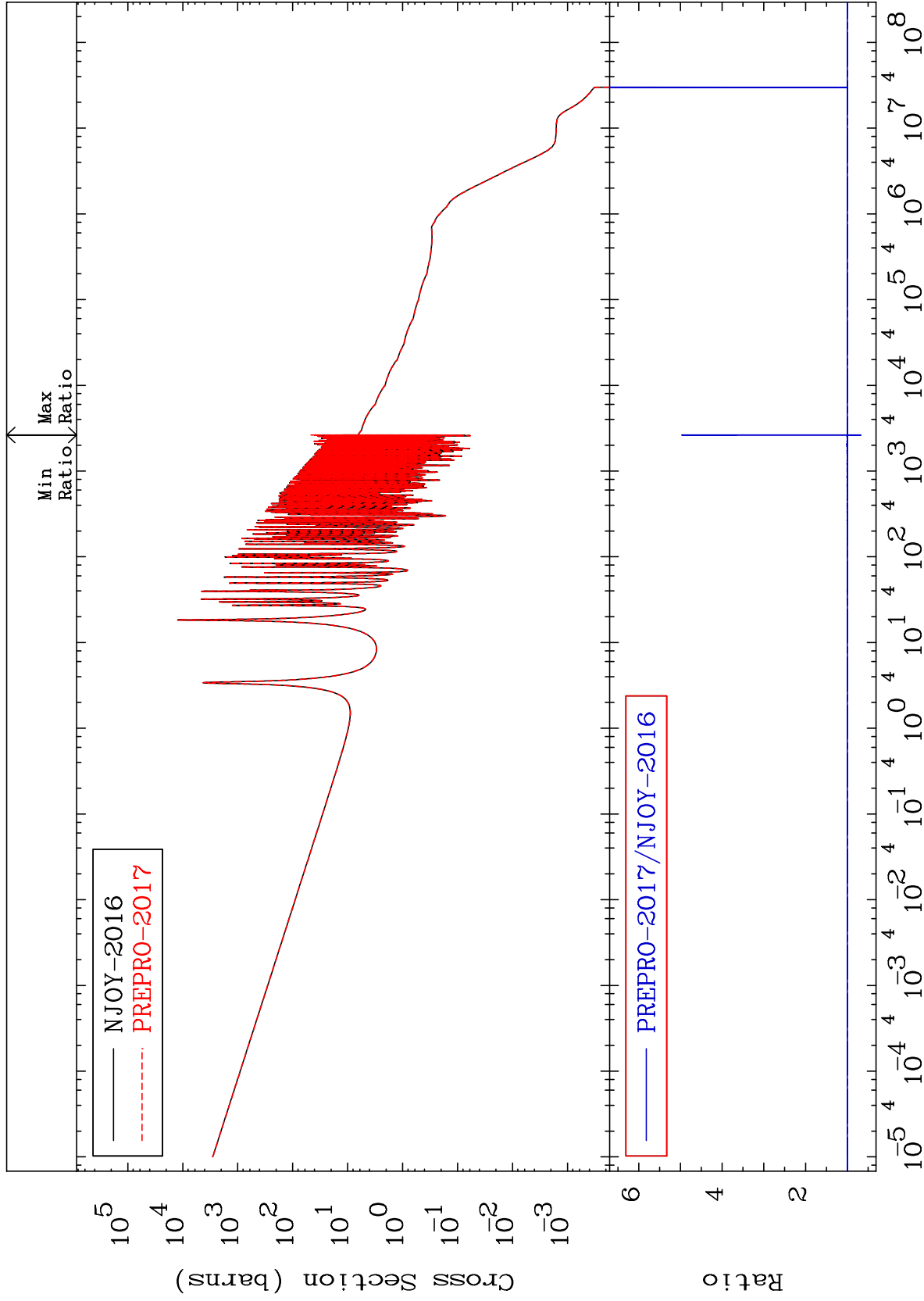
62-Sm-147
0.000 To 1.123 %



MAT 6234

(n, γ)
Cross Section

62-Sm-147
-32.55 To 396.3 %



62-Sm-147

Incident Energy (eV)

5

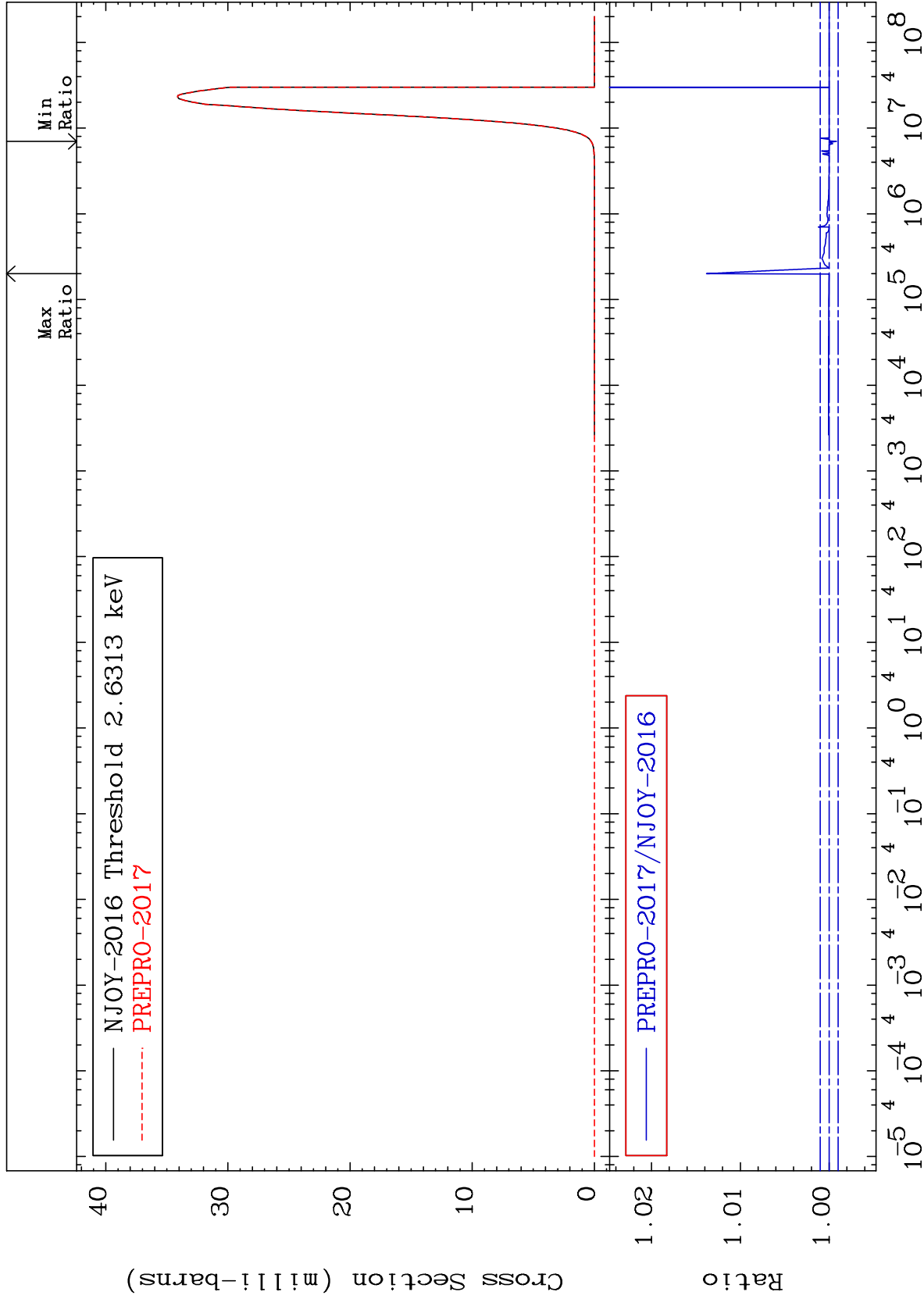
MAT 6234

(n,p)

62-Sm-147

Cross Section

-0.081 To 1.382 %



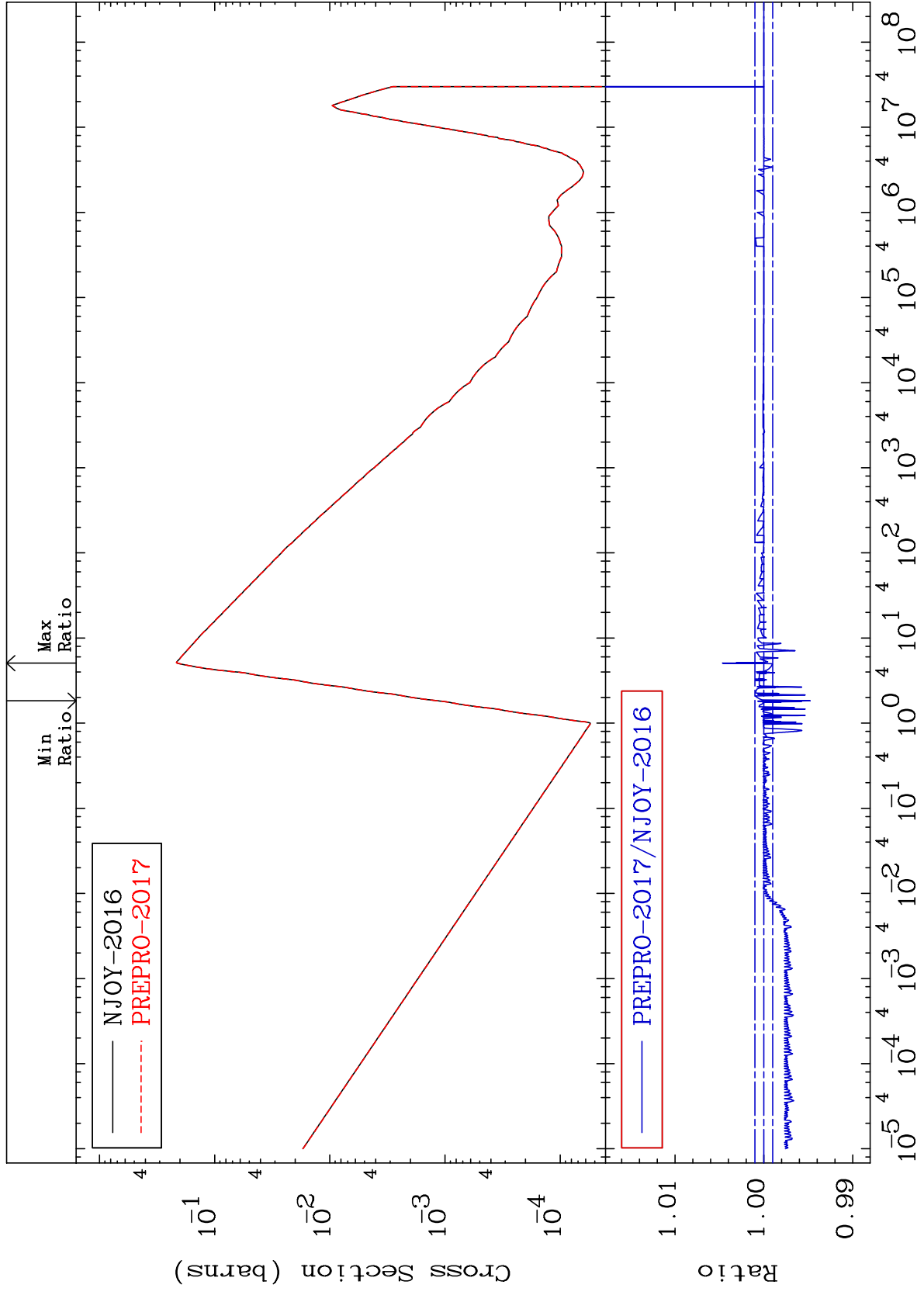
6

Incident Energy (eV)

62-Sm-147

MAT 6234

(n, α)
Cross Section
62-Sm-147
-0.519 To 0.467 %



7

Incident Energy (eV)

62-Sm-147

MAT 6234

(n, 2α)

62-Sm-147
-0.426 To 0.294 %

Cross Section

