

Program Complot
(Version 2017-1)

by

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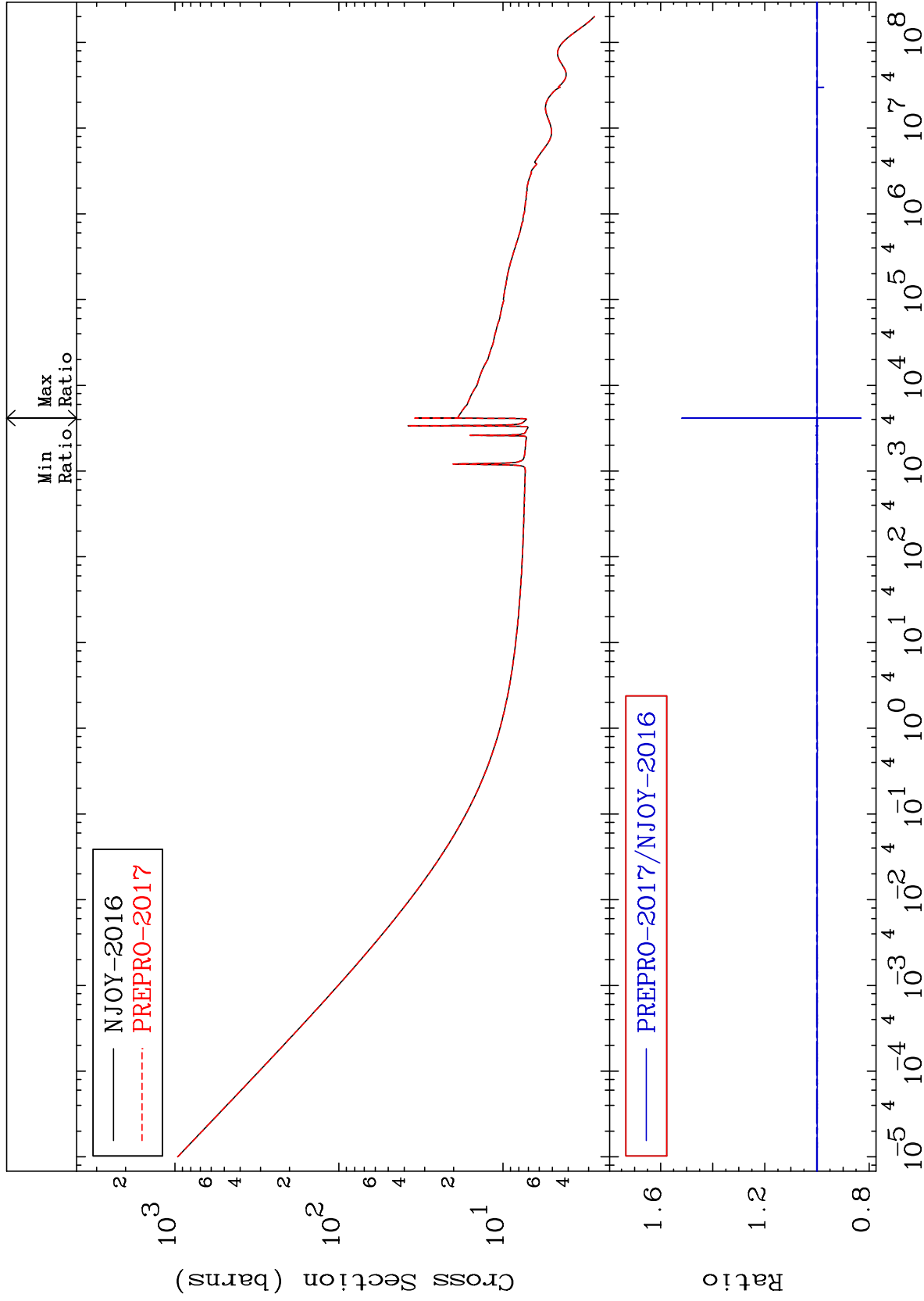
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7249

Total
Cross Section

72-Hf-182
-16.82 To 51.81 %



1

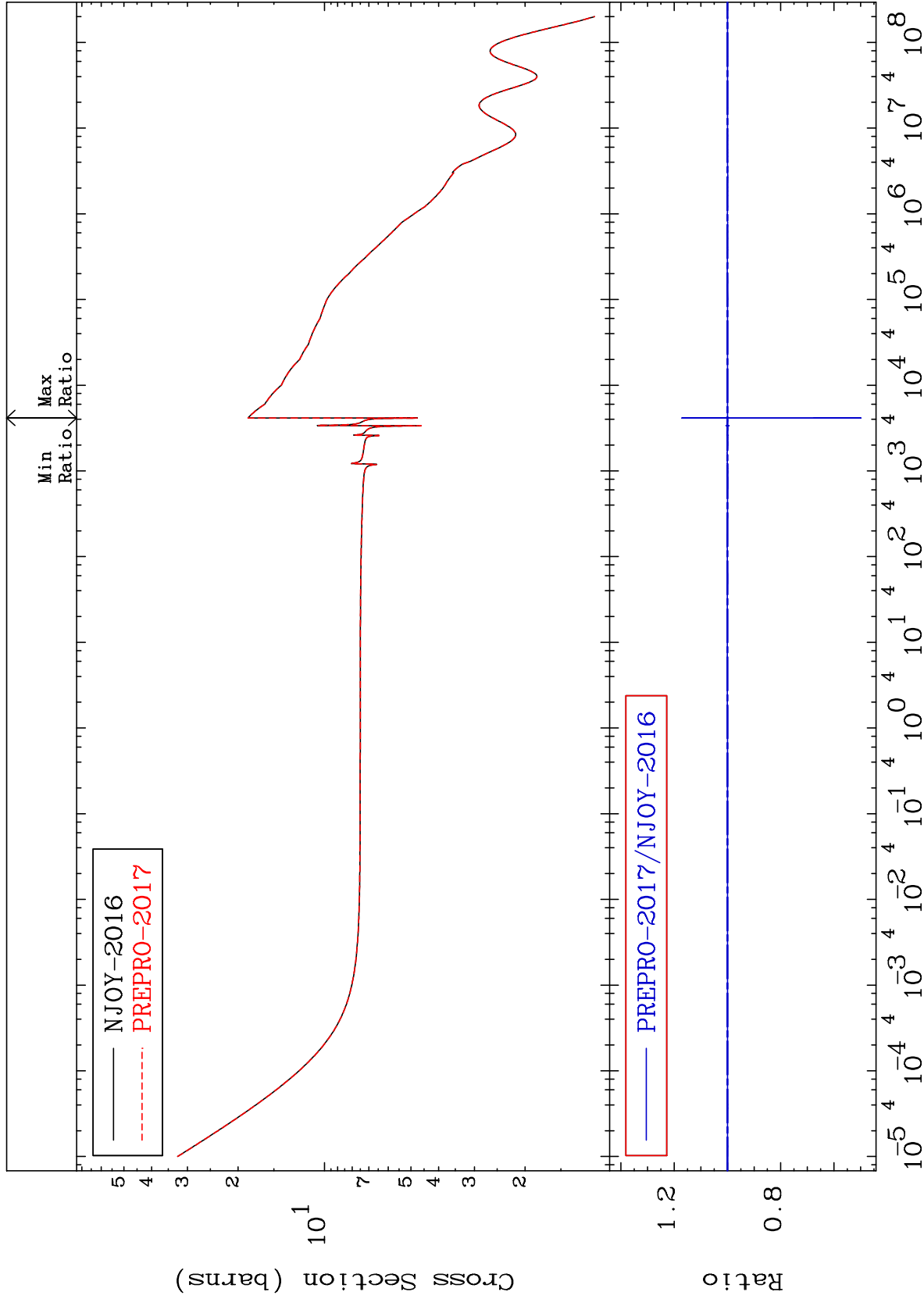
Incident Energy (eV)

72-Hf-182

MAT 7249

Elastic
Cross Section

72-Hf-182
-50.08 To 17.09 %



2

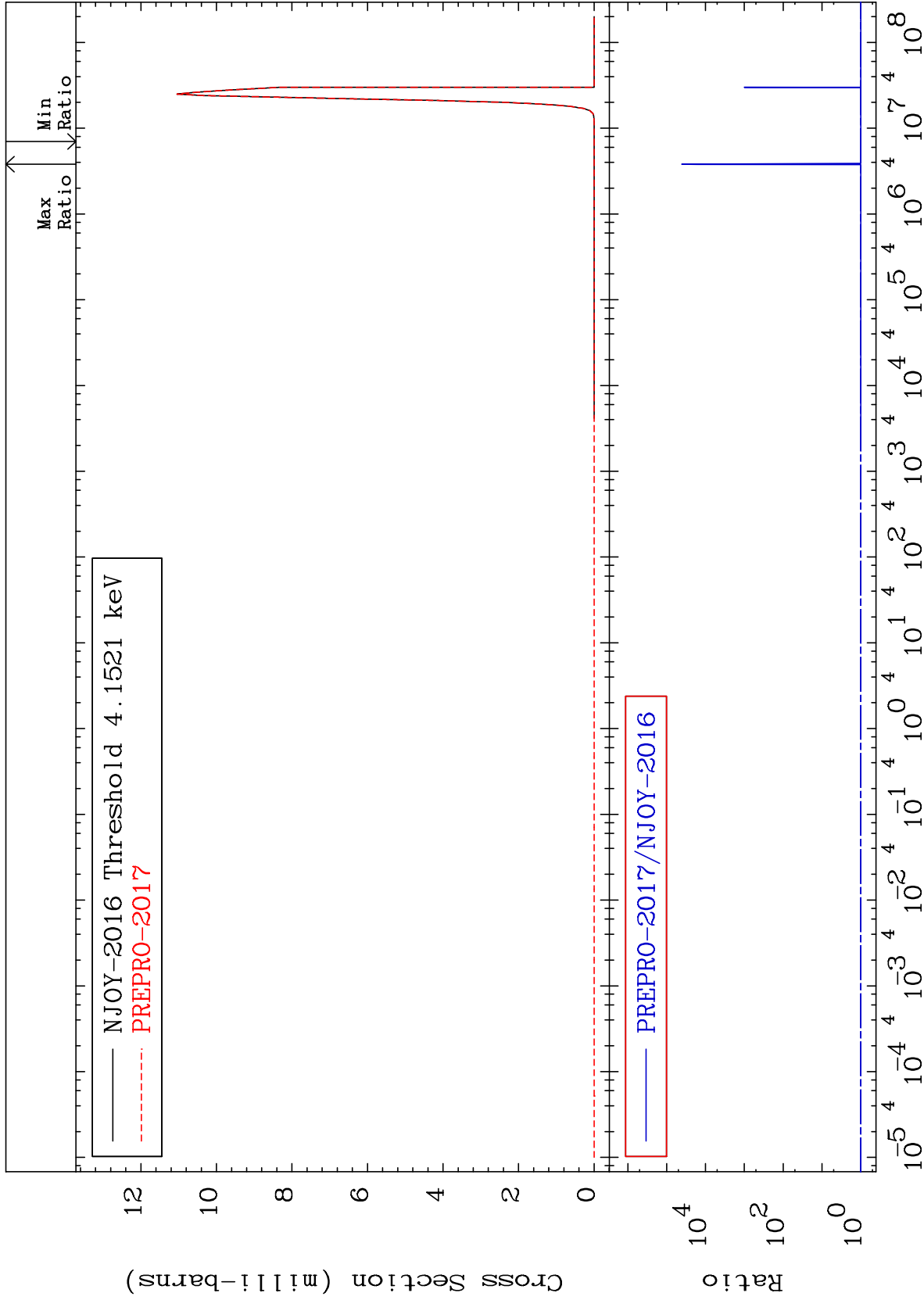
Incident Energy (eV)

72-Hf-182

MAT 7249

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

72-Hf-182
-0.001 To 9999. %



3

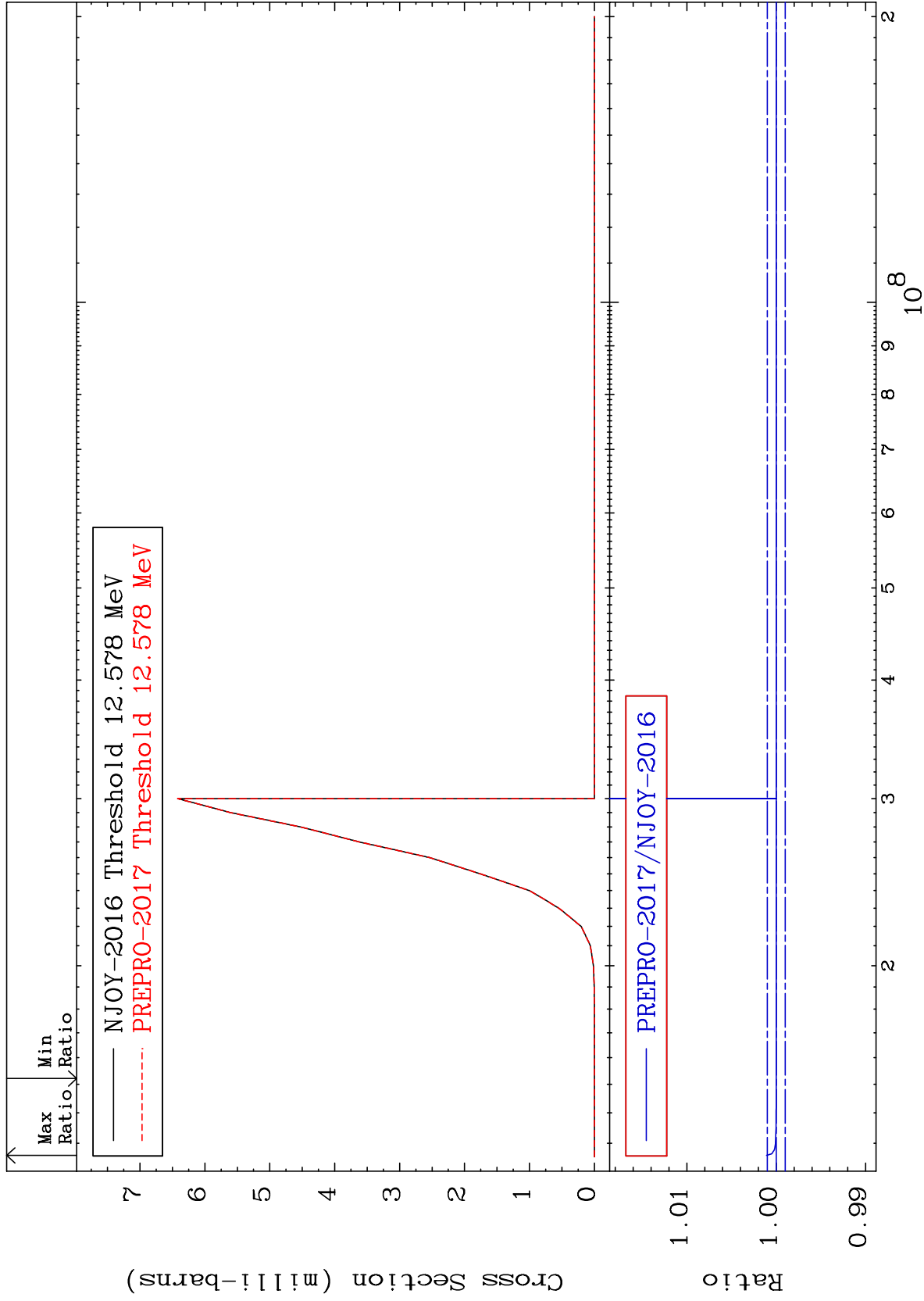
Incident Energy (eV)

72-Hf-182

MAT 7249

(n, n') d
Cross Section

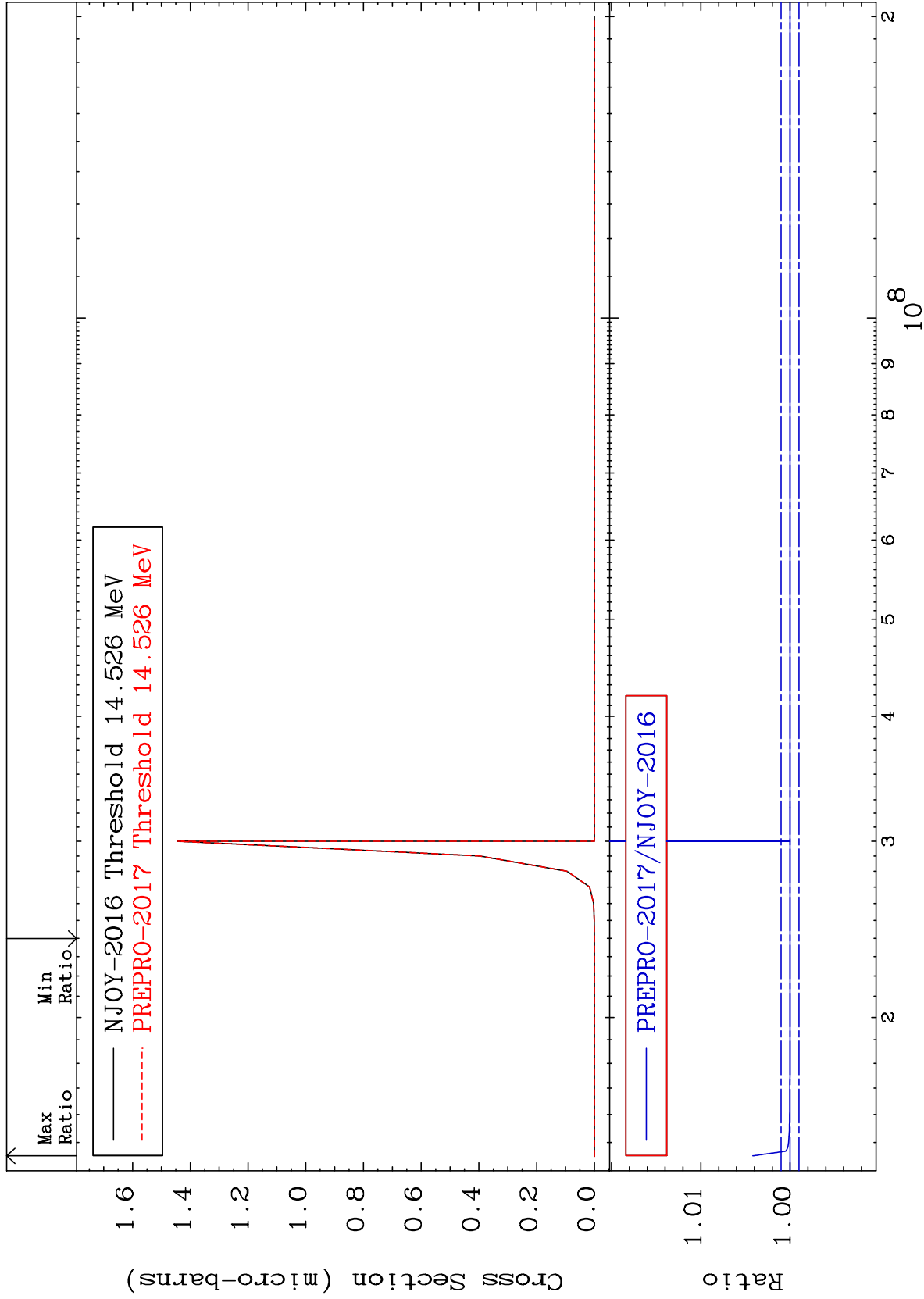
72-Hf-182
0.000 To 0.109 %



MAT 7249

(n,n') He-3
Cross Section

⁷²Hf-182
0.000 To 0.419 %



MAT 7249

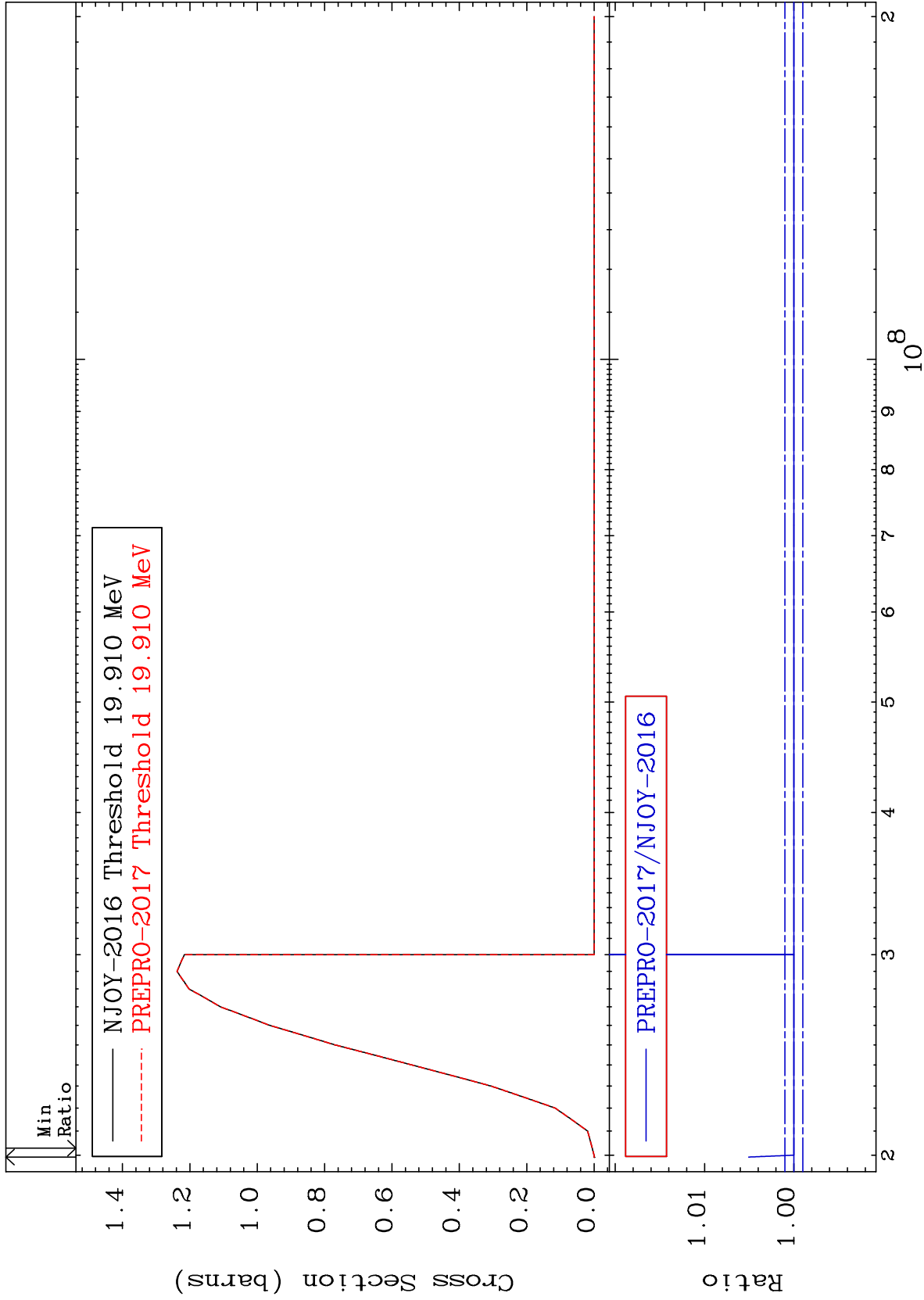
(n, 4n)

72-Hf-182

Cross Section

0.000

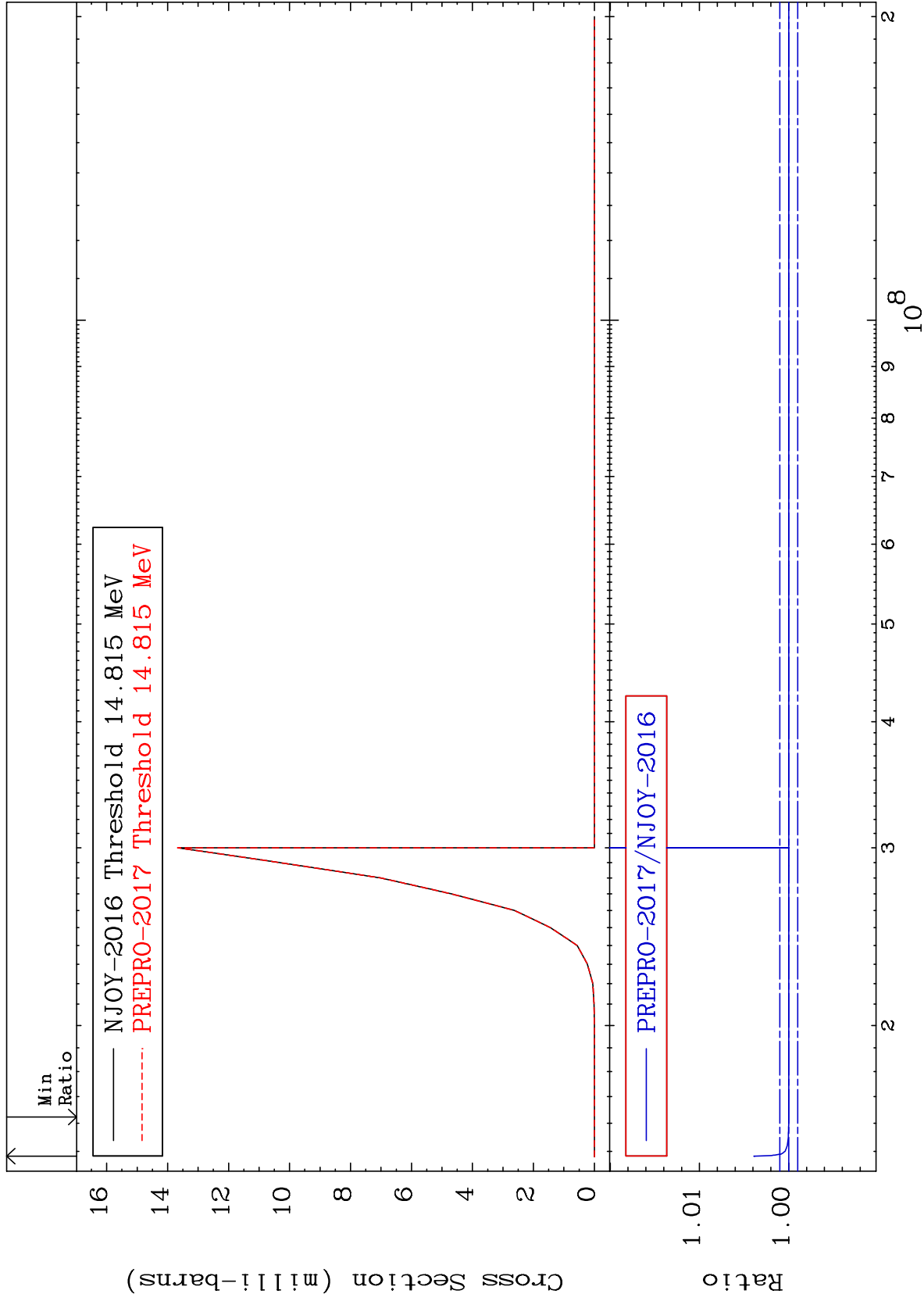
To 0.506 %



MAT 7249

(n,2n) p
Cross Section

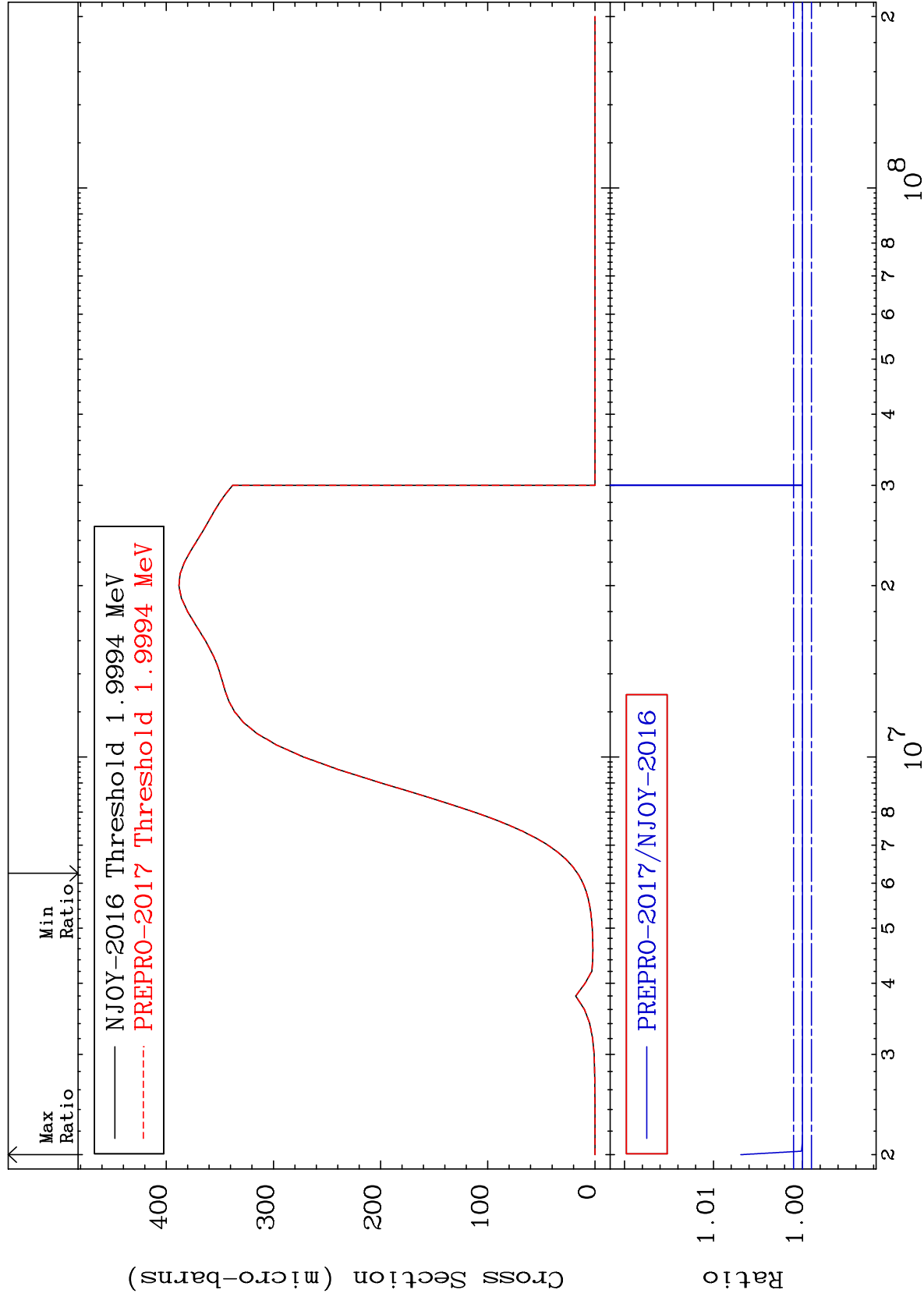
72-Hf-182
0.000 To 0.389 %



MAT 7249

MT= 71 (n,n') Level
Cross Section

72-Hf-182
0.000 To 0.693 %

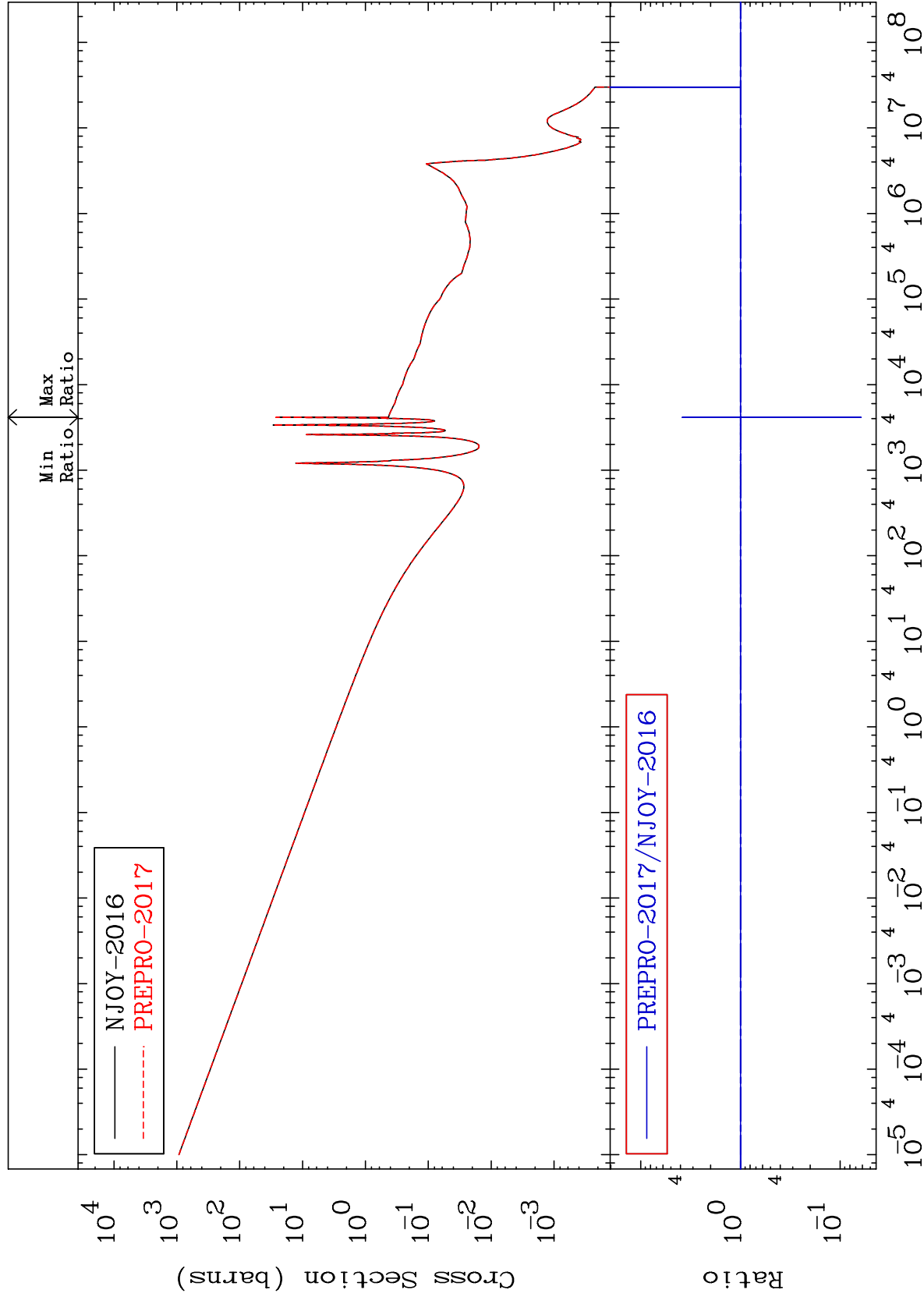


MAT 7249

(n, γ)

72-Hf-182
-93.80 To 283.2 %

Cross Section



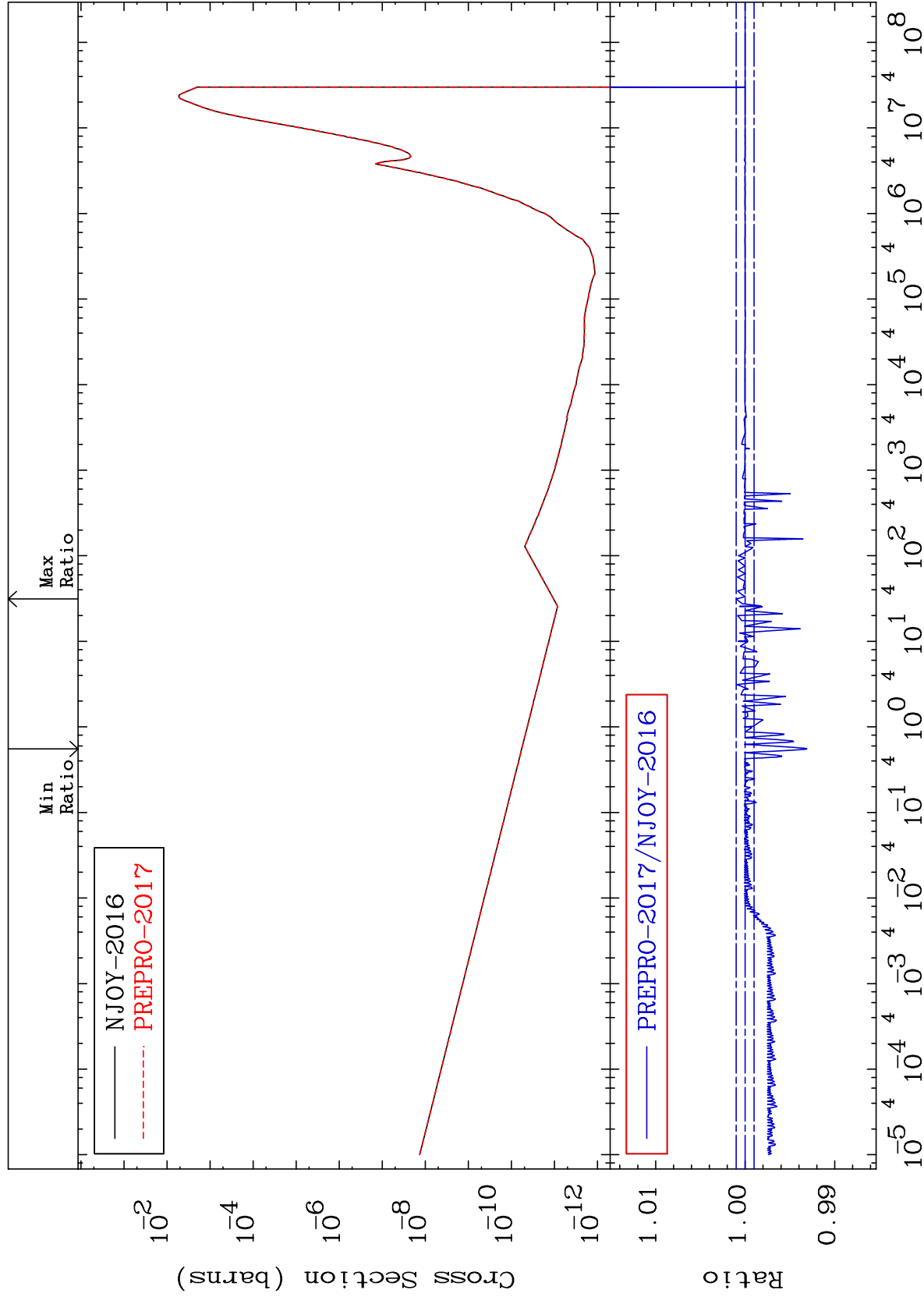
MAT 7249

(n, α)

72-Hf-182

Cross Section

-0.690 To 0.099 %



10

Incident Energy (eV)

72-Hf-182