

Program Complot
(Version 2017-1)

by

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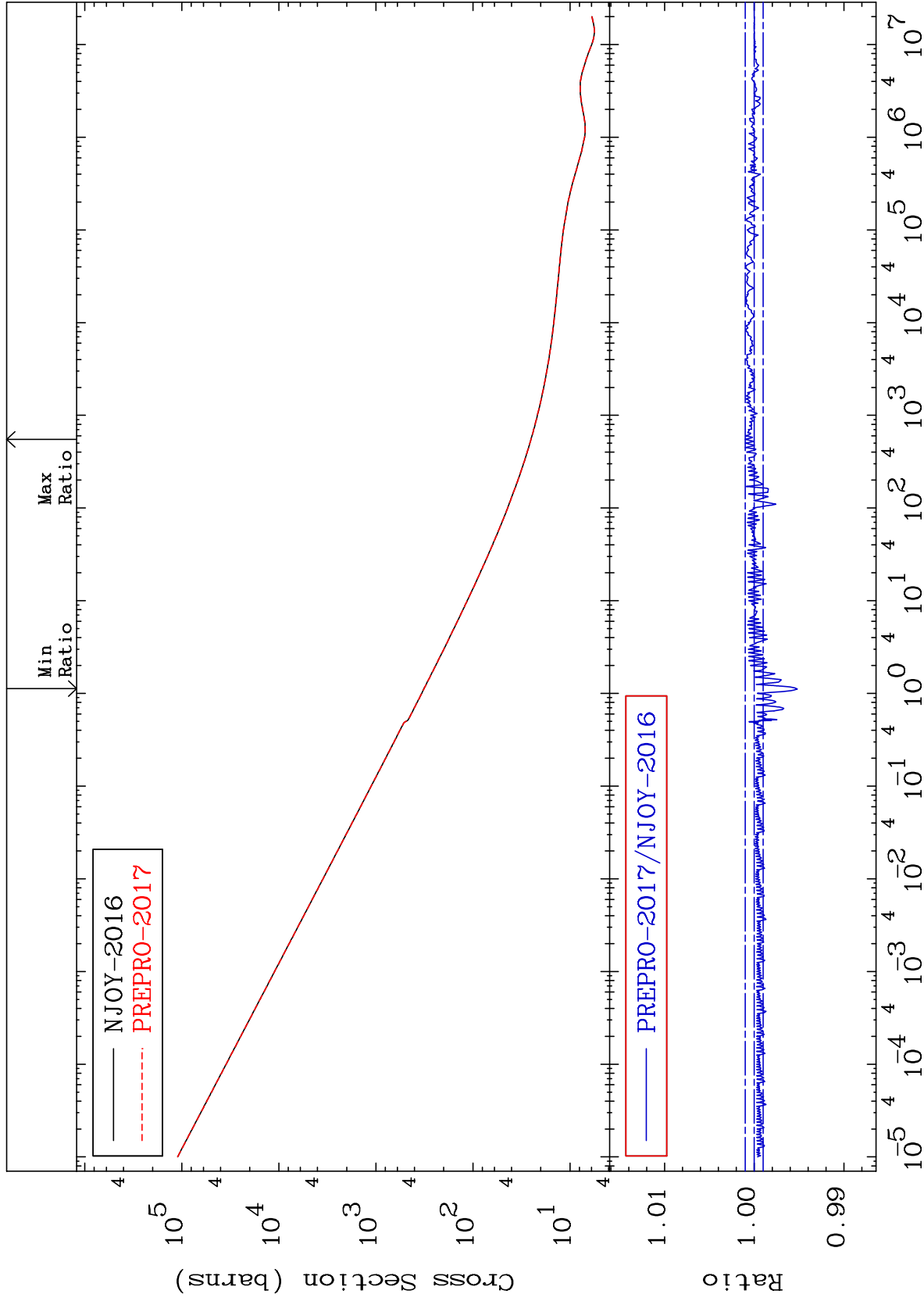
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9553

Total
Cross Section

95-Am-244
-0.482 To 0.100 %



Incident Energy (eV)

95-Am-244

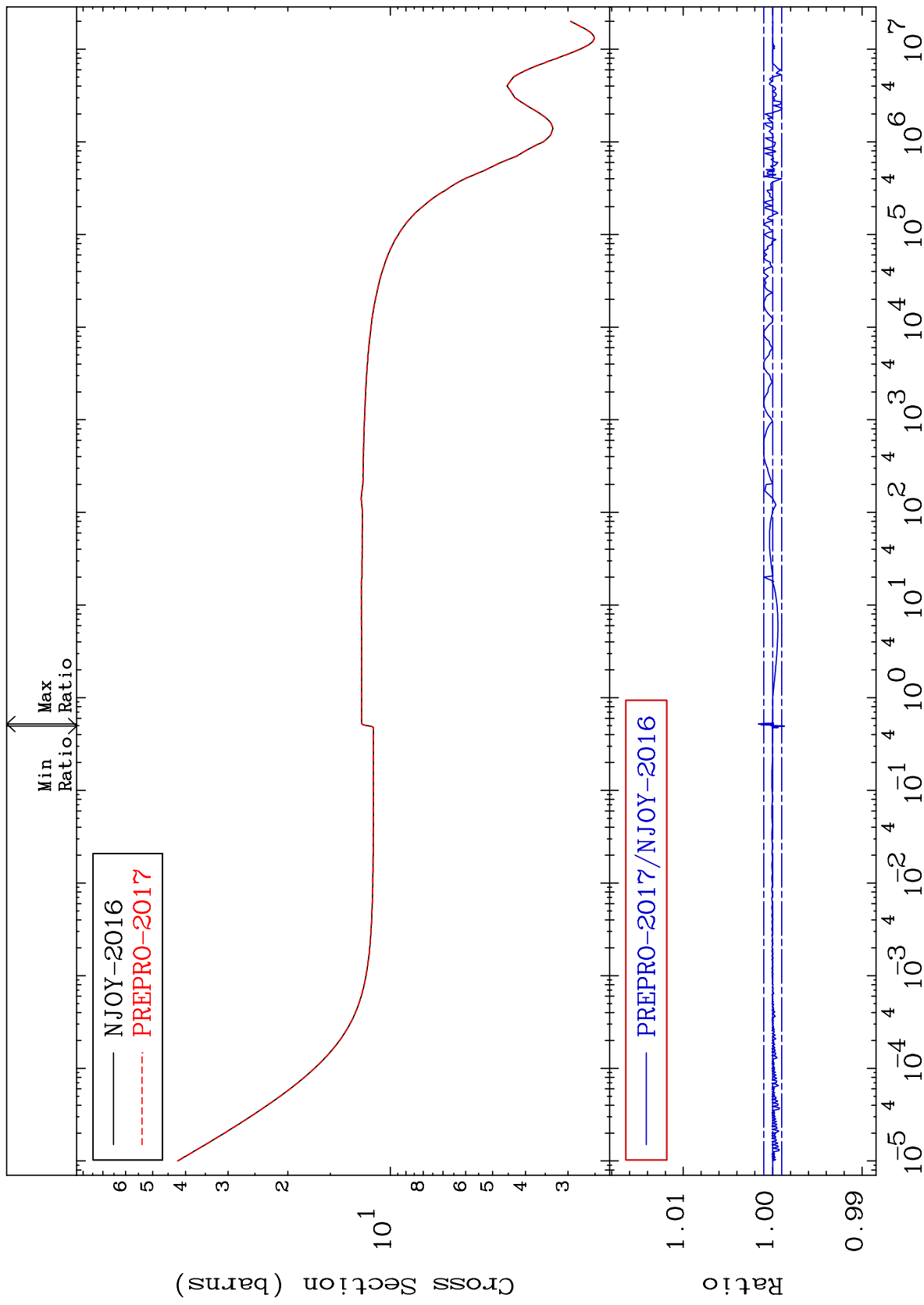
MAT 9553

Elastic

95-Am-244

Cross Section

-0.131 To 0.160 %



2

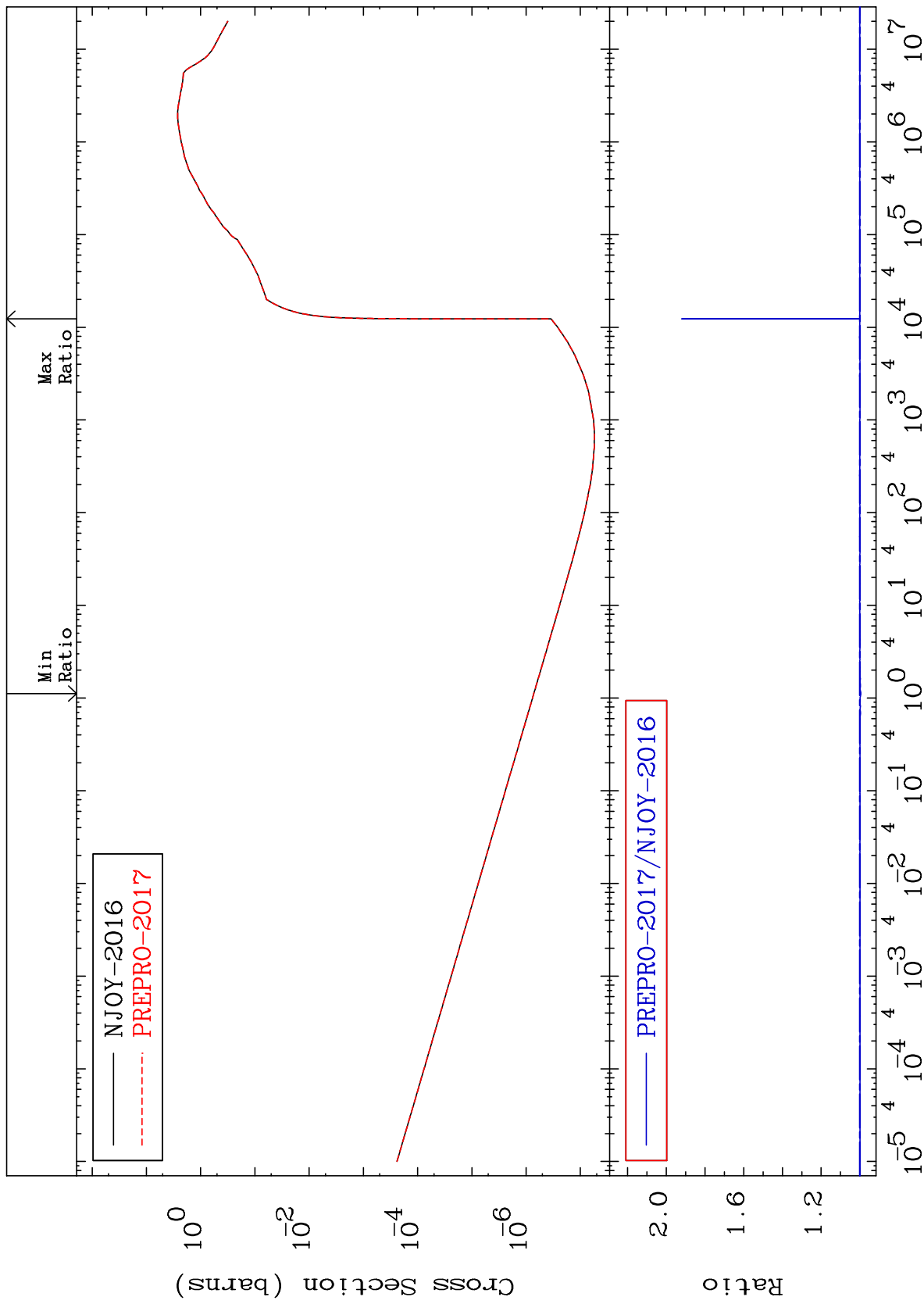
Incident Energy (eV)

95-Am-244

MAT 9553

Inelastic
Cross Section

95-Am-244
-0.504 To 91.90 %



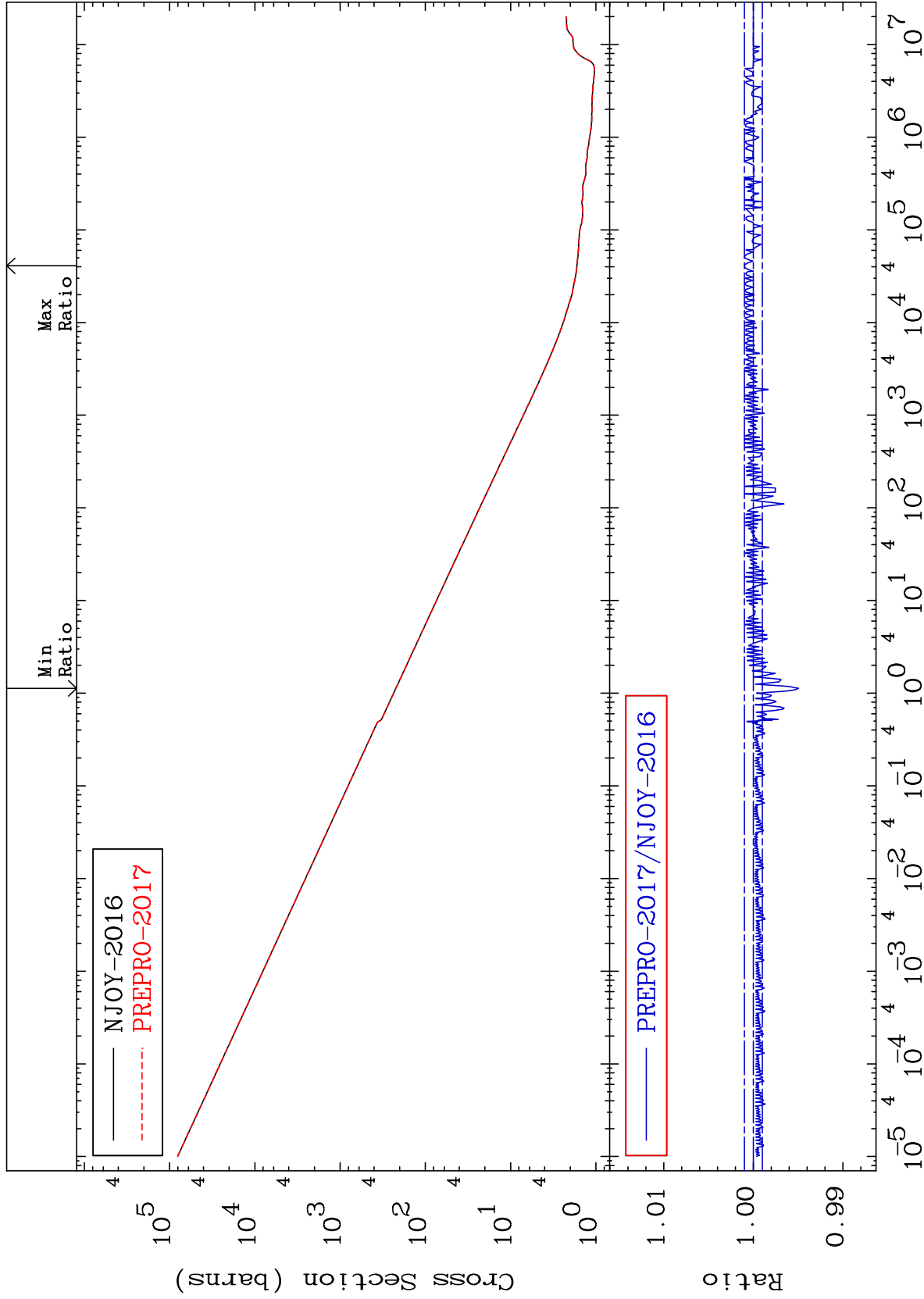
3

Incident Energy (eV)

95-Am-244

MAT 9553

Fission Cross Section
95-Am-244
-0.505 To 0.102 %



95-Am-244

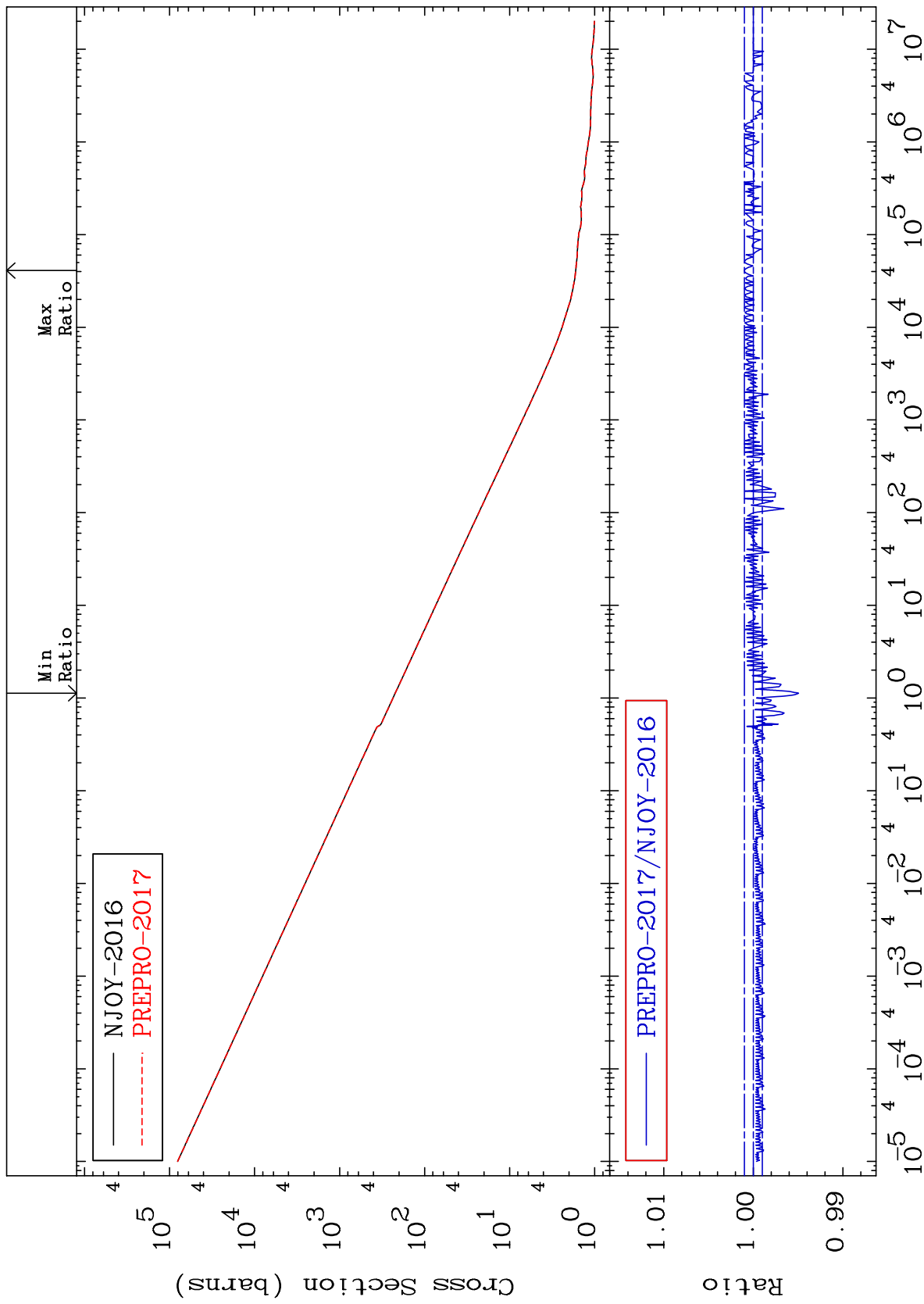
Incident Energy (eV)

4

MAT 9553

(n,f) First Chance
Cross Section

95-Am-244
-0.505 To 0.102 %



5

Incident Energy (eV)

95-Am-244

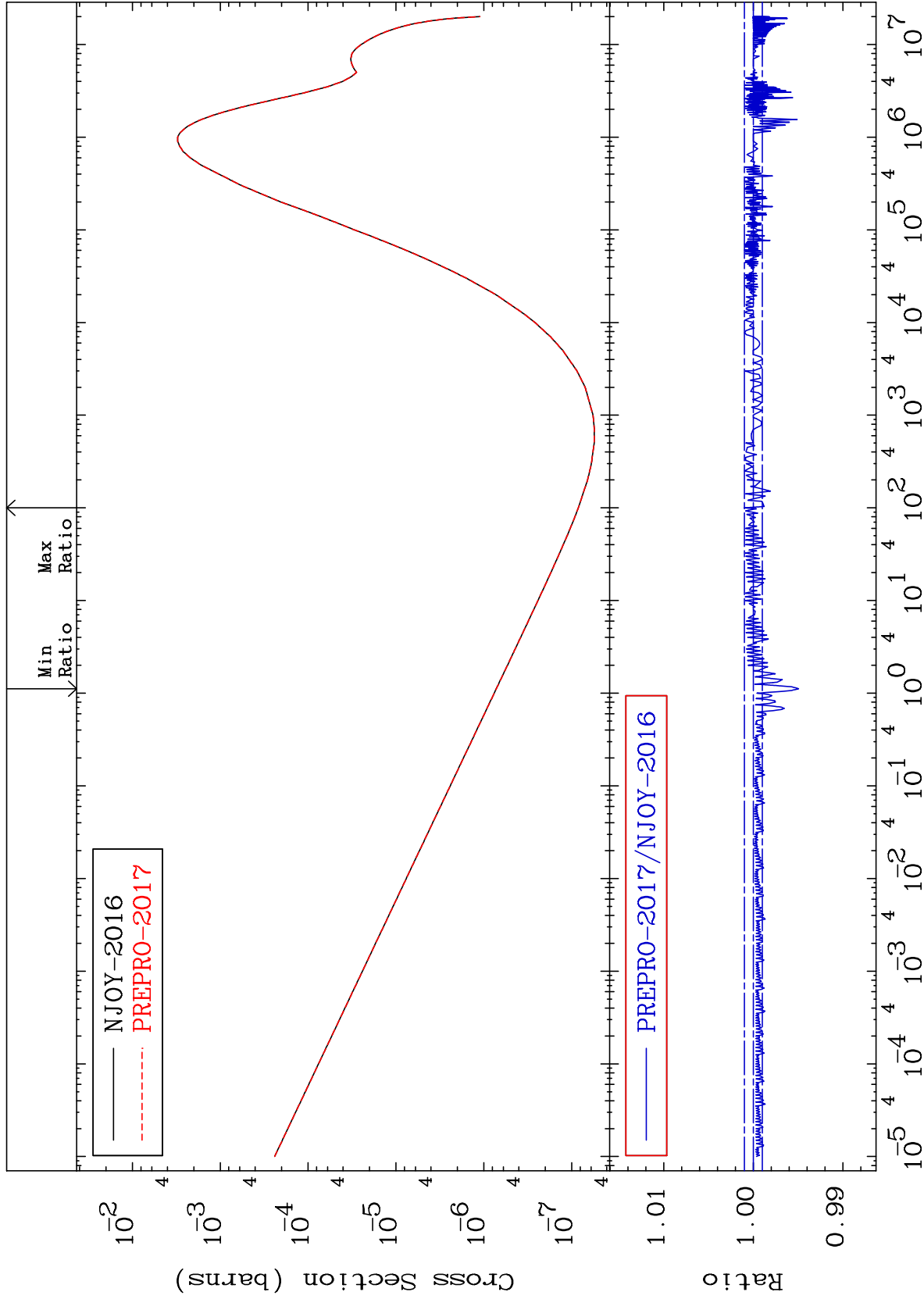
MAT 9553

MT= 51 (n,n') Level

95-Am-244

-0.504 To 0.102 %

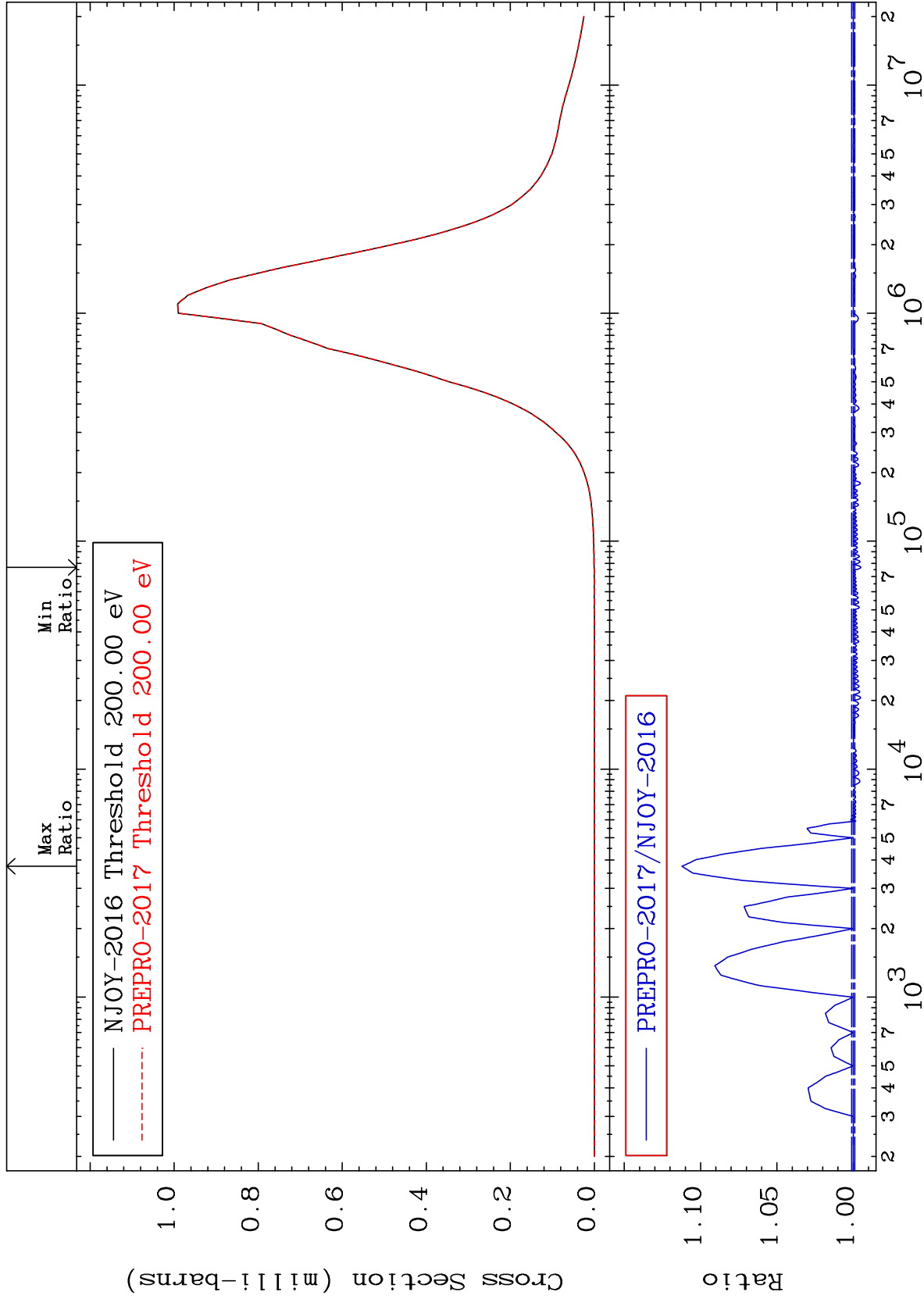
Cross Section



MAT 9553

MT= 52 (n,n') Level
Cross Section

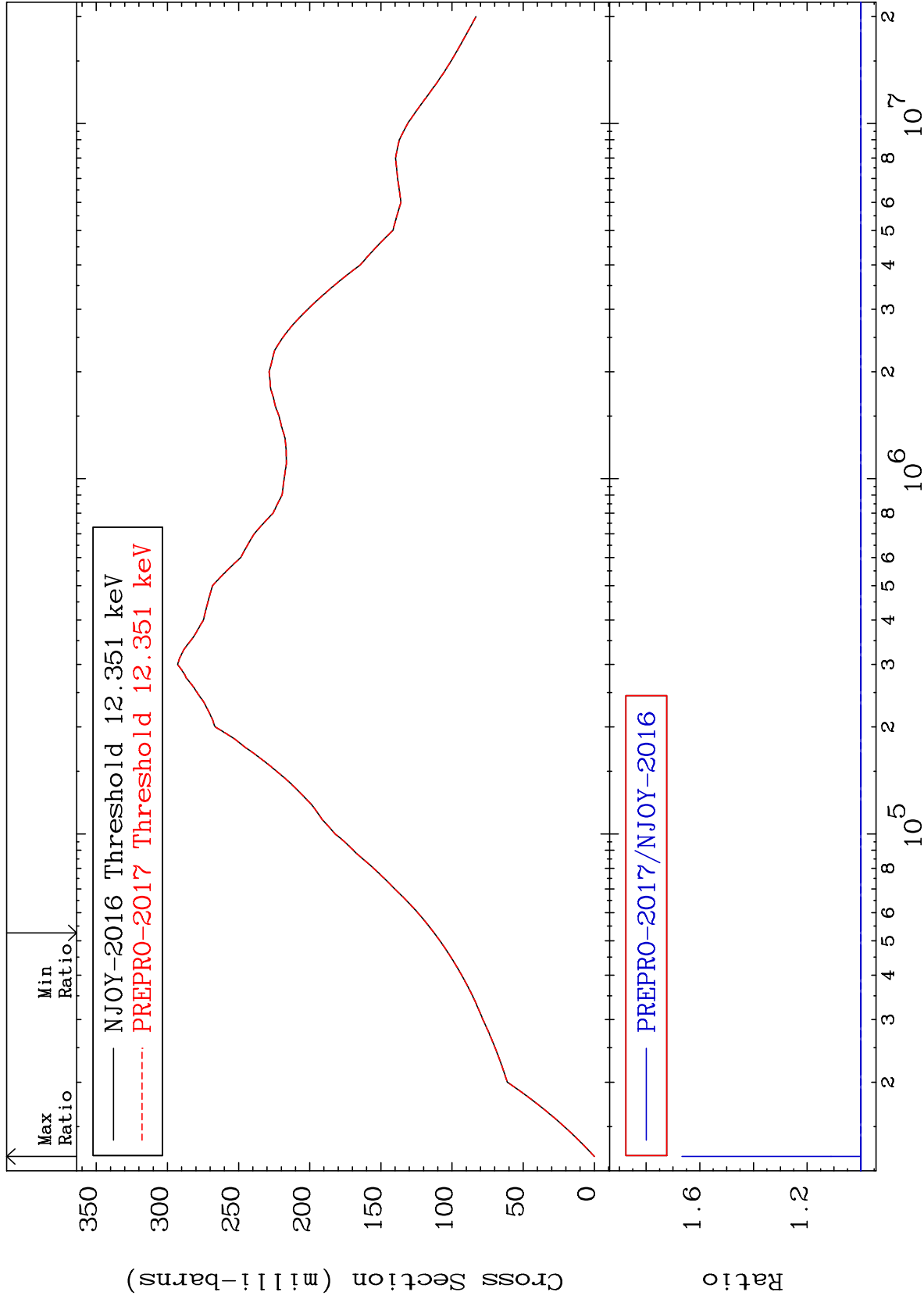
95-Am-244
-0.495 To 11.22 %



MAT 9553

MT= 53 (n,n') Level
Cross Section

95-Am-244
0.000 To 66.67 %



MAT 9553

(n, γ)
Cross Section
-0.503 To 0.101 %
95-Am-244

