

Program Complot  
(Version 2017-1)

by

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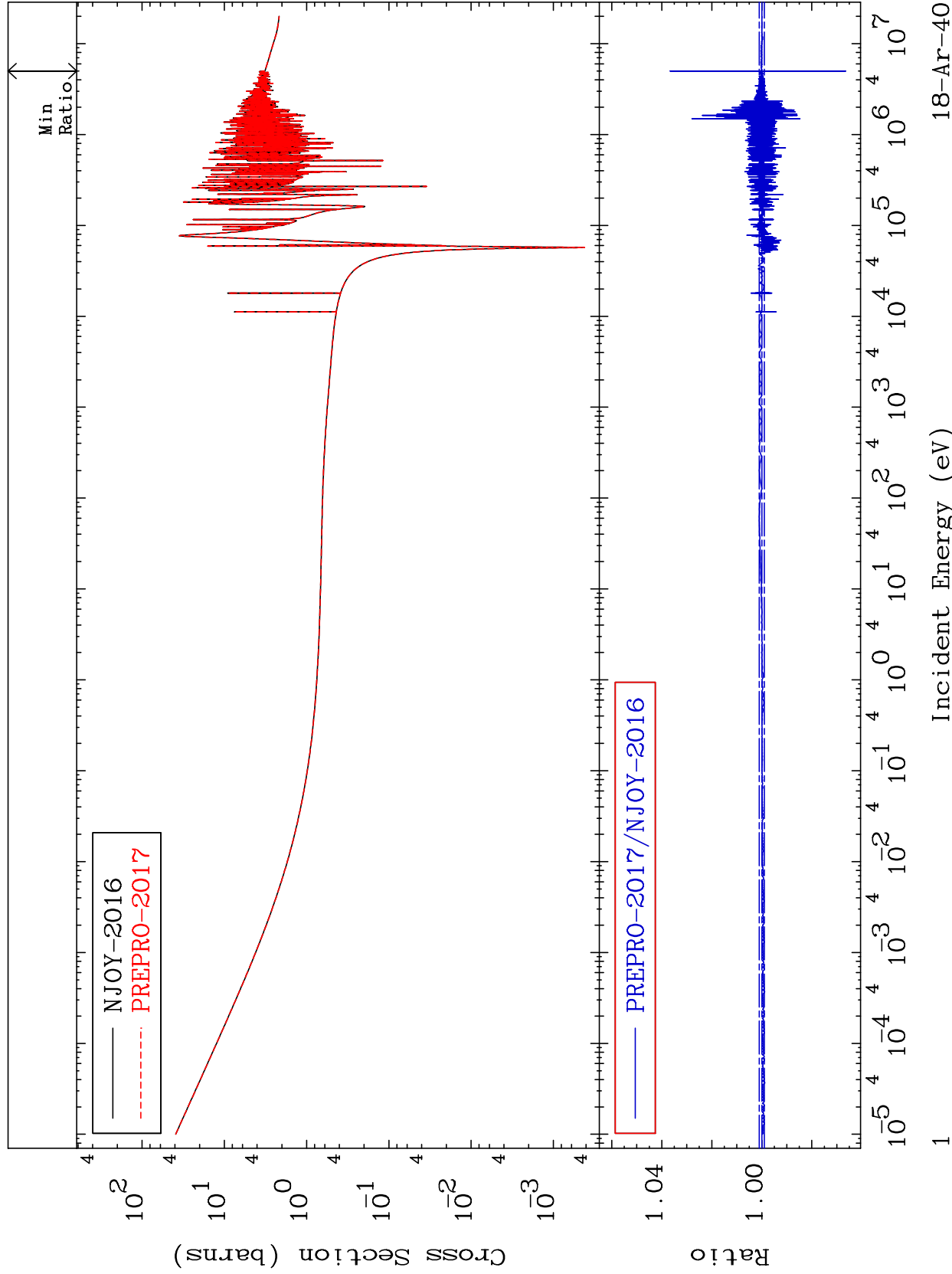
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1837

Total  
Cross Section

18-Ar-40  
-3.352 To 3.661 %



1

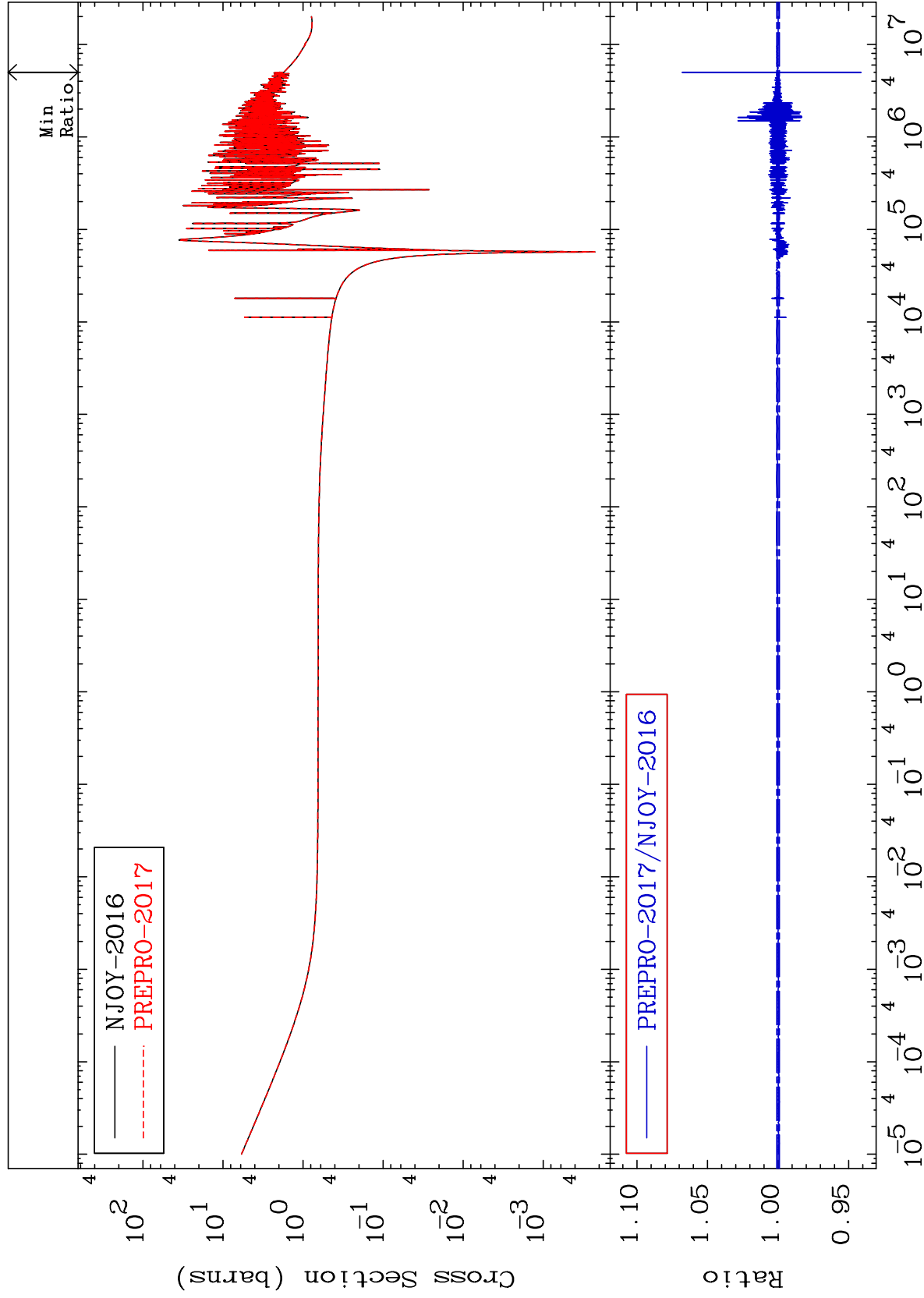
Incident Energy (eV)

18-Ar-40

MAT 1837

Elastic  
Cross Section

18-Ar-40  
-5.869 To 6.782 %



2

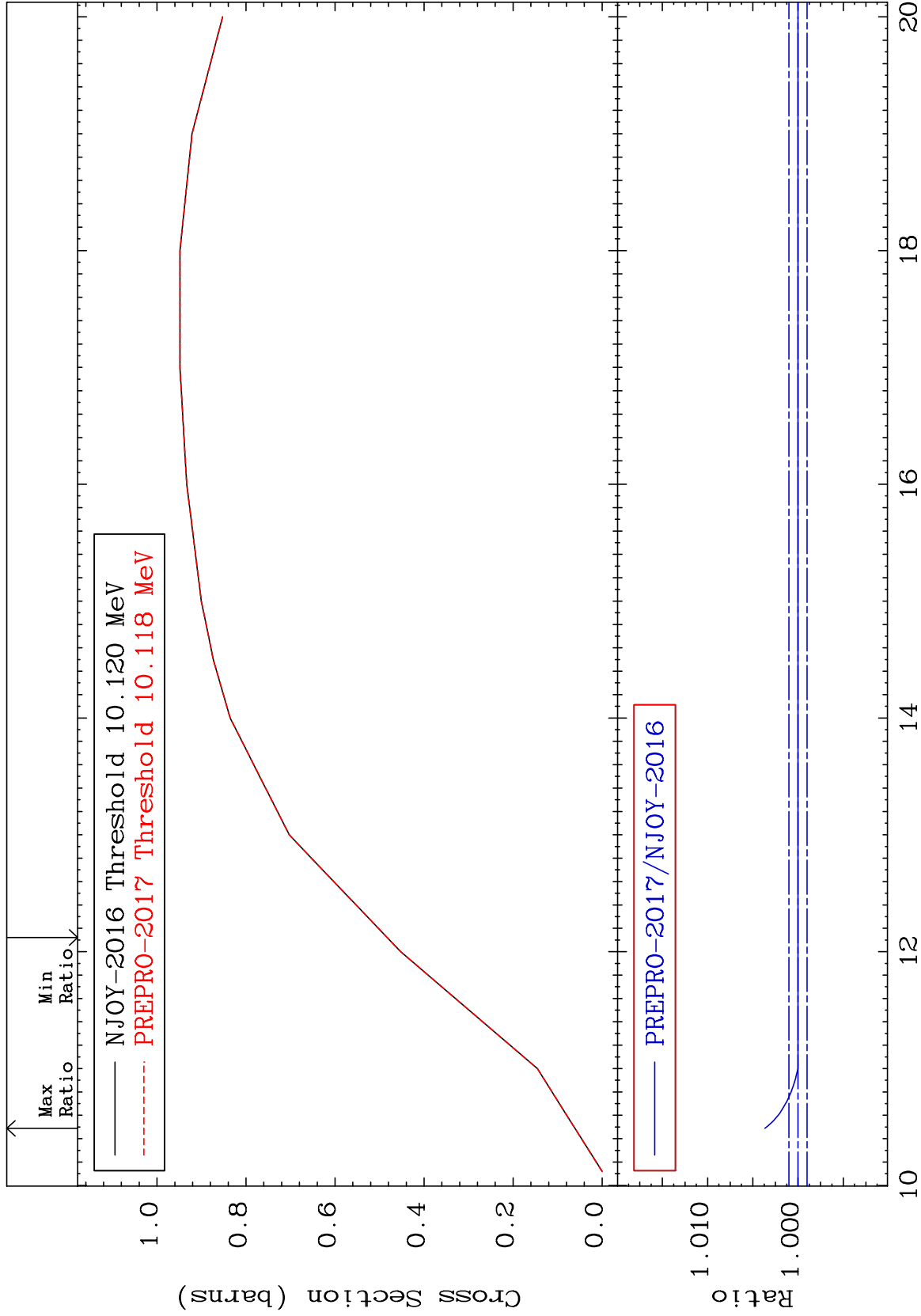
Incident Energy (eV)

18-Ar-40

MAT 1837

(n,2n)

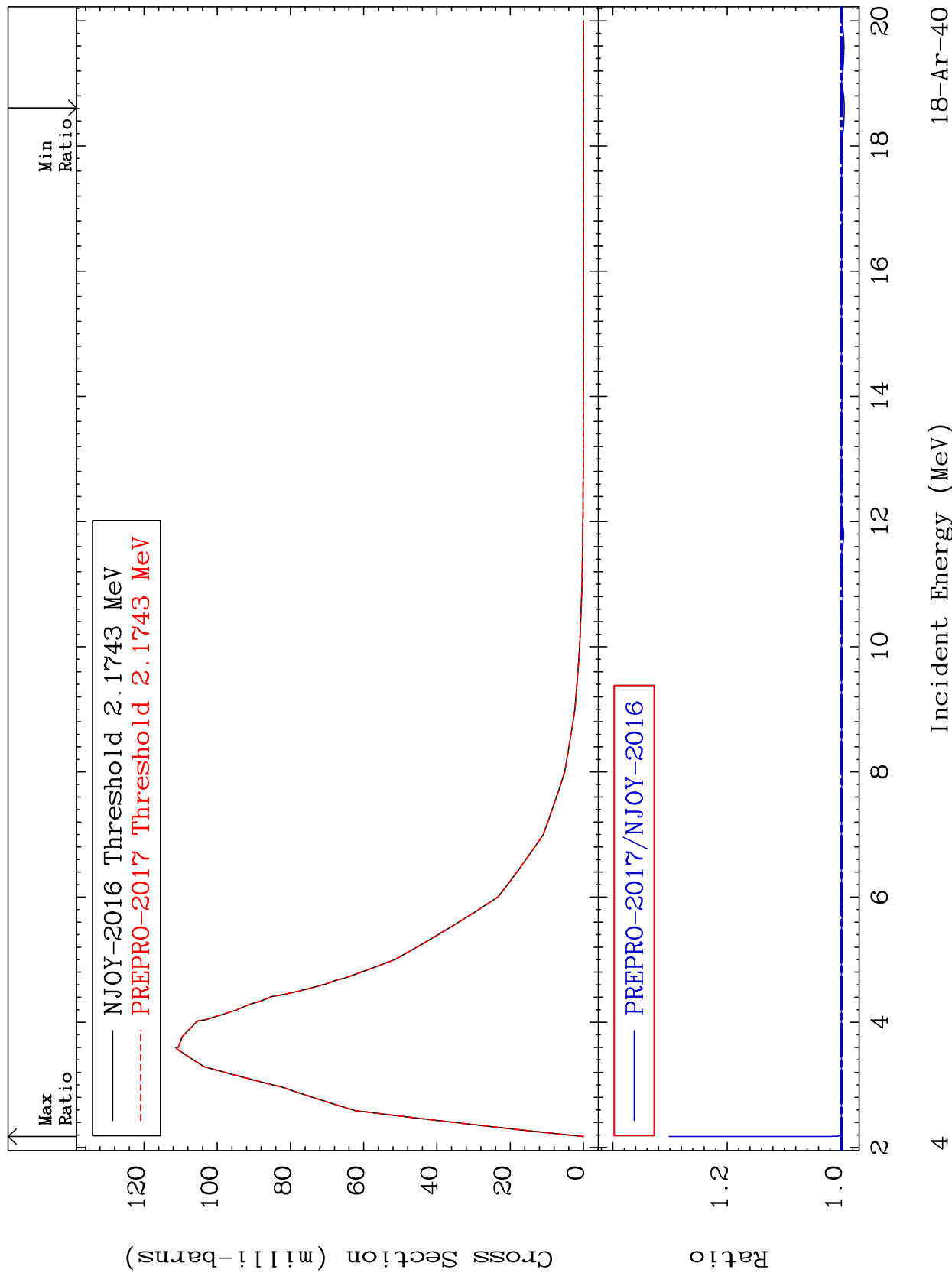
Cross Section  
0.000 To 0.367 %  
18-Ar-40



MAT 1837

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

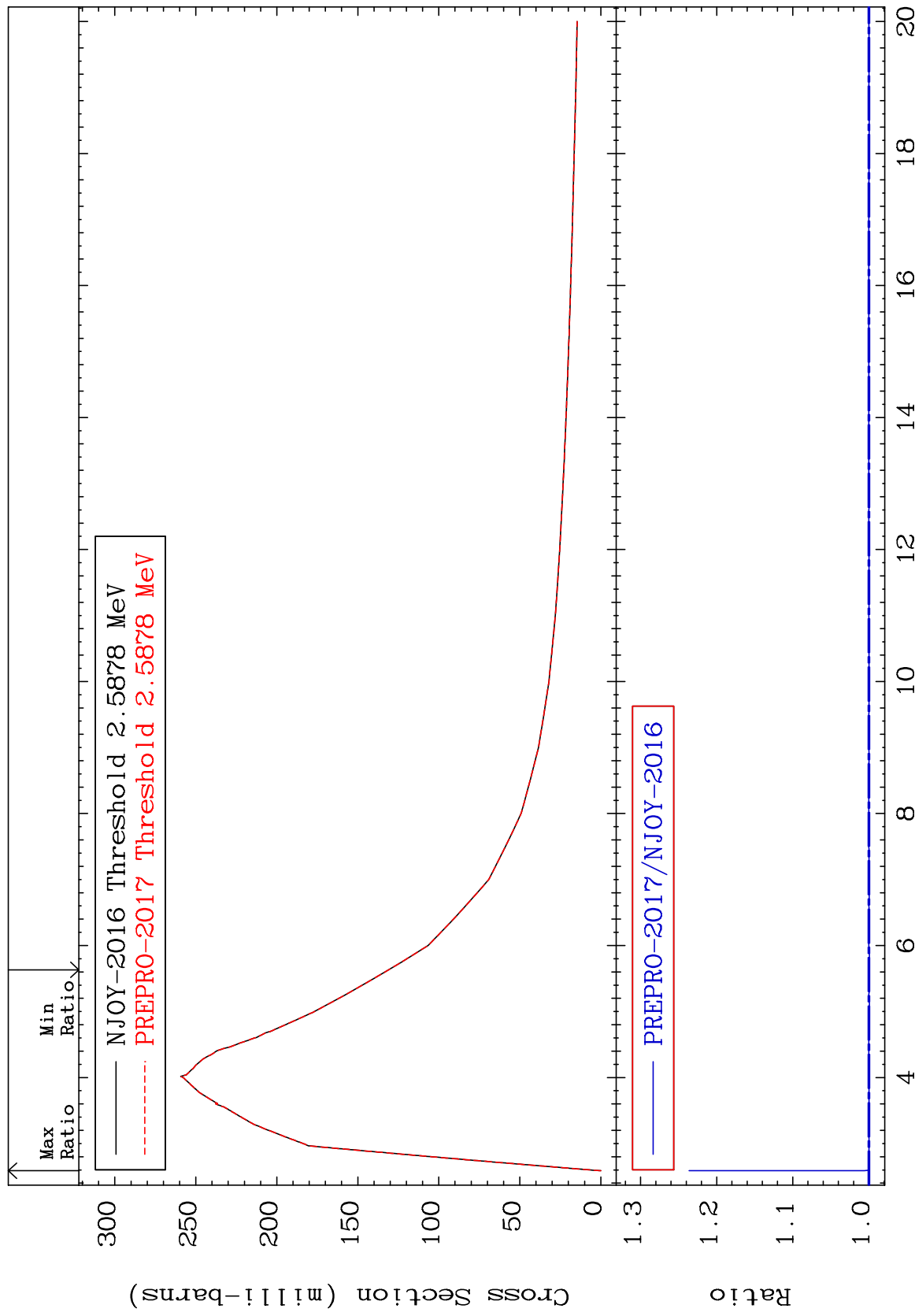
18-Ar-40  
-0.492 To 30.15 %



MAT 1837

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

18-Ar-40  
-0.072 To 23.62 %



5

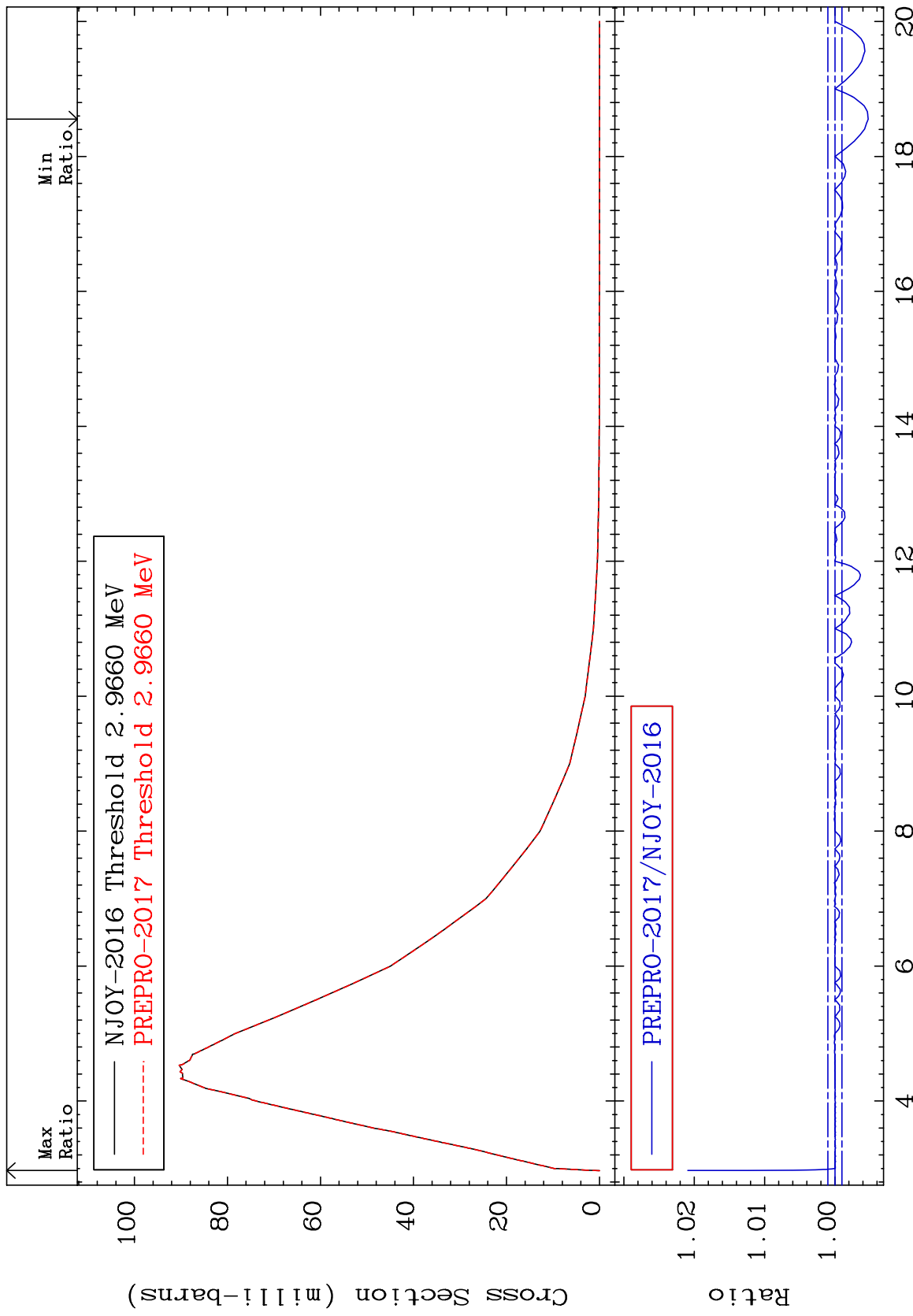
Incident Energy (MeV)

18-Ar-40

MAT 1837

MT= 54 (n,n') Level  
Cross Section

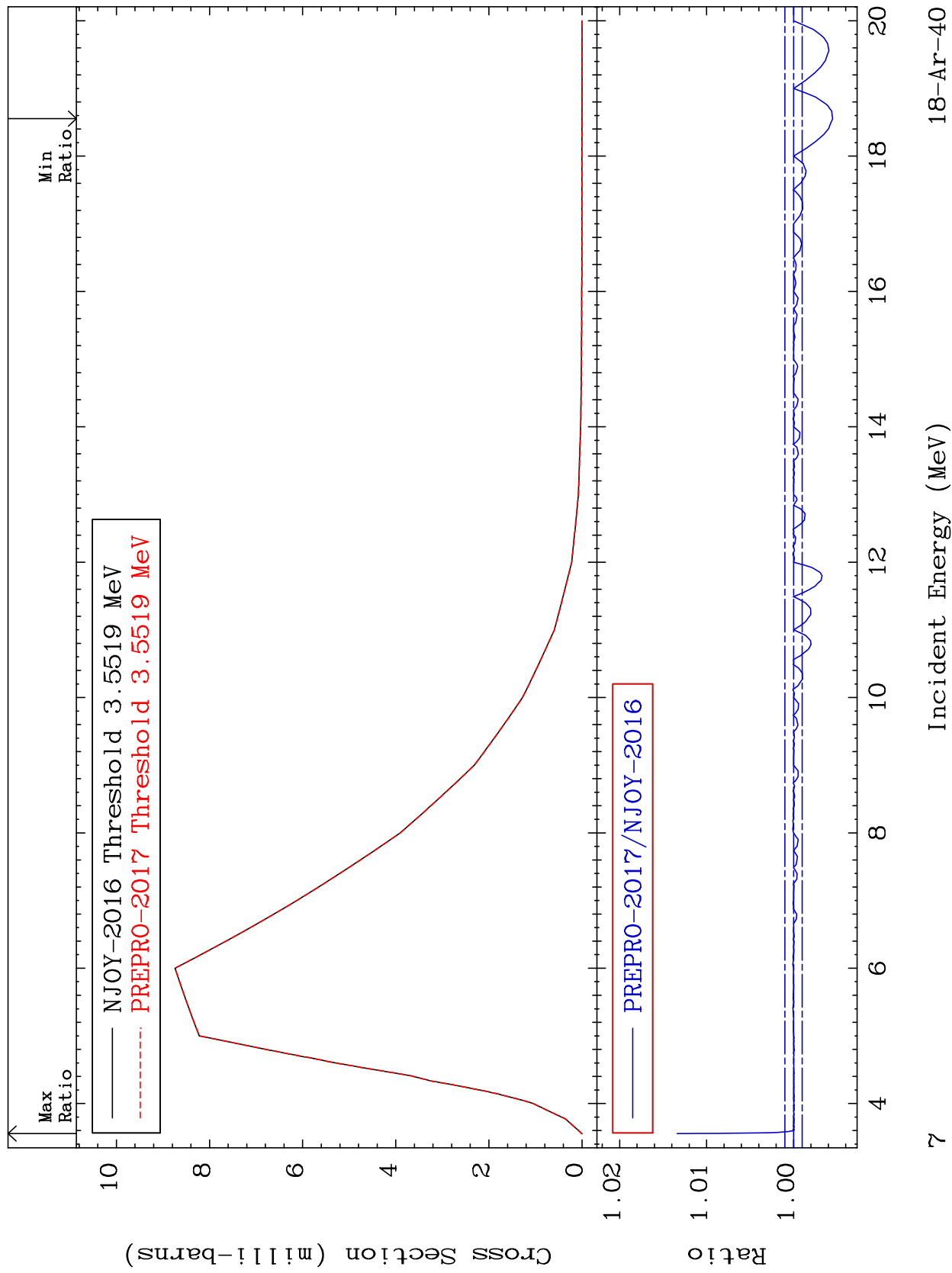
18-Ar-40  
-0.473 To 2.092 %



MAT 1837

MT= 56 (n,n') Level  
Cross Section

18-Ar-40  
-0.450 To 1.339 %

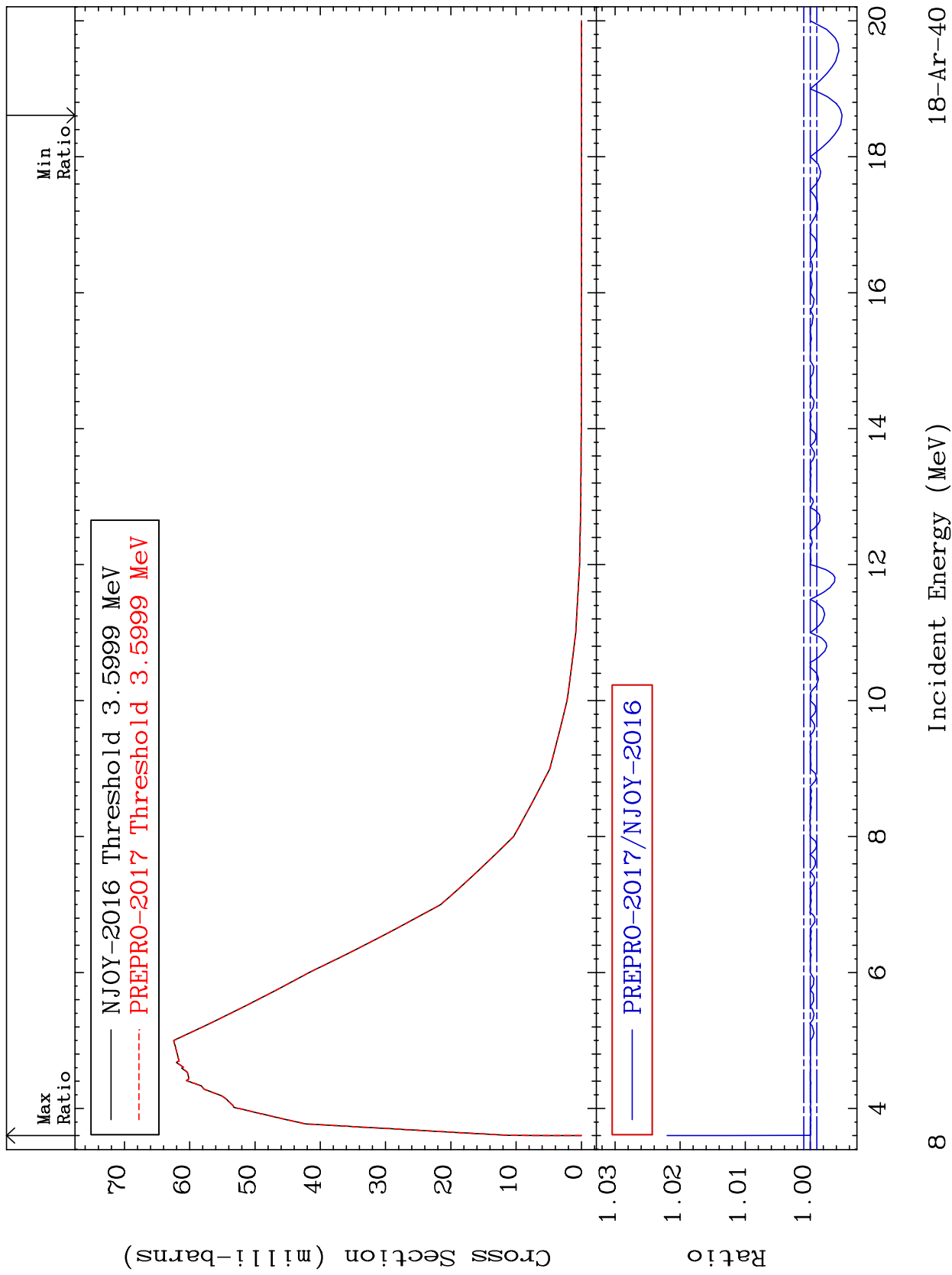




MAT 1837

MT= 57 (n,n') Level  
Cross Section

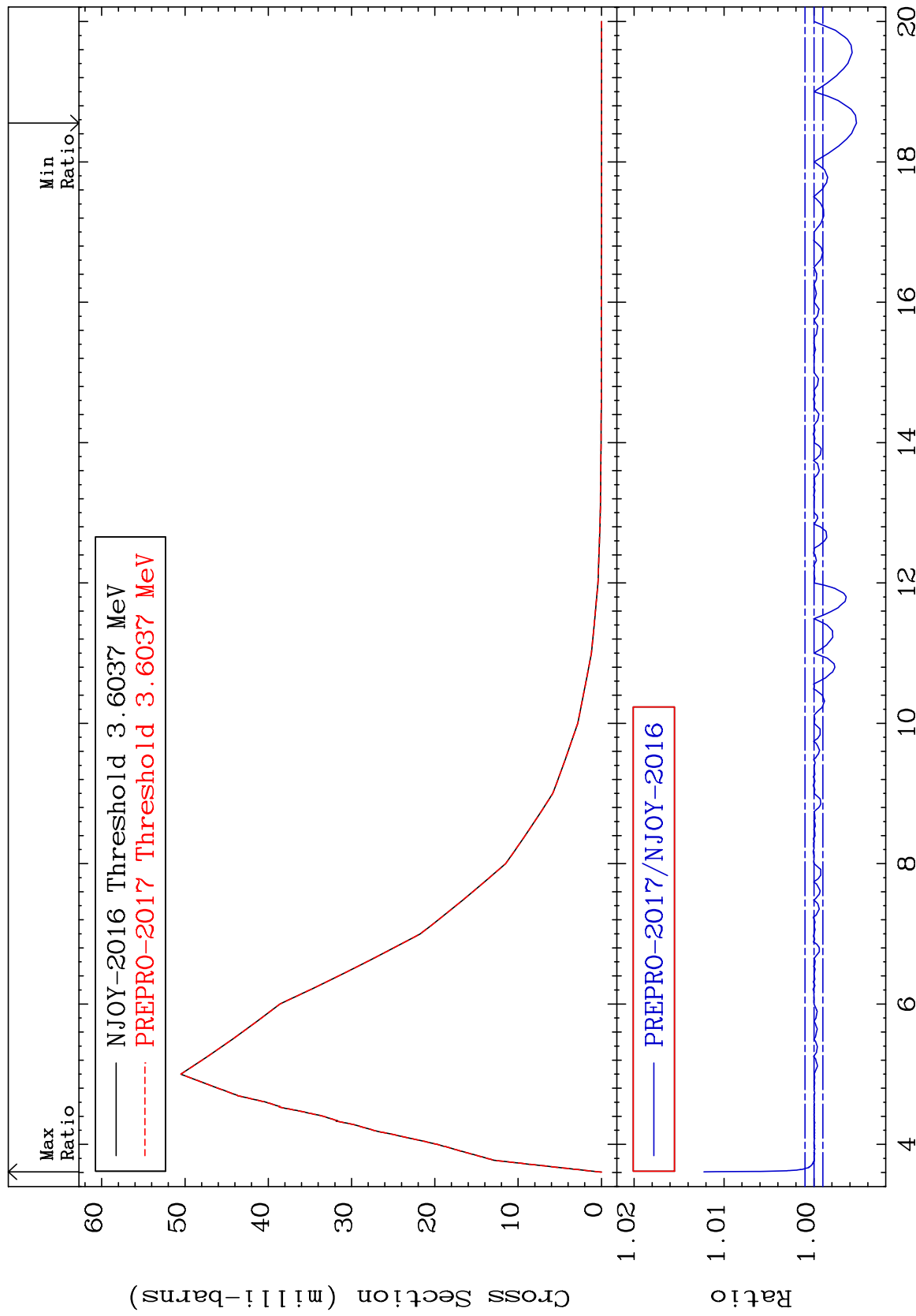
18-Ar-40  
-0.487 To 2.201 %



MAT 1837

MT= 58 (n,n') Level  
Cross Section

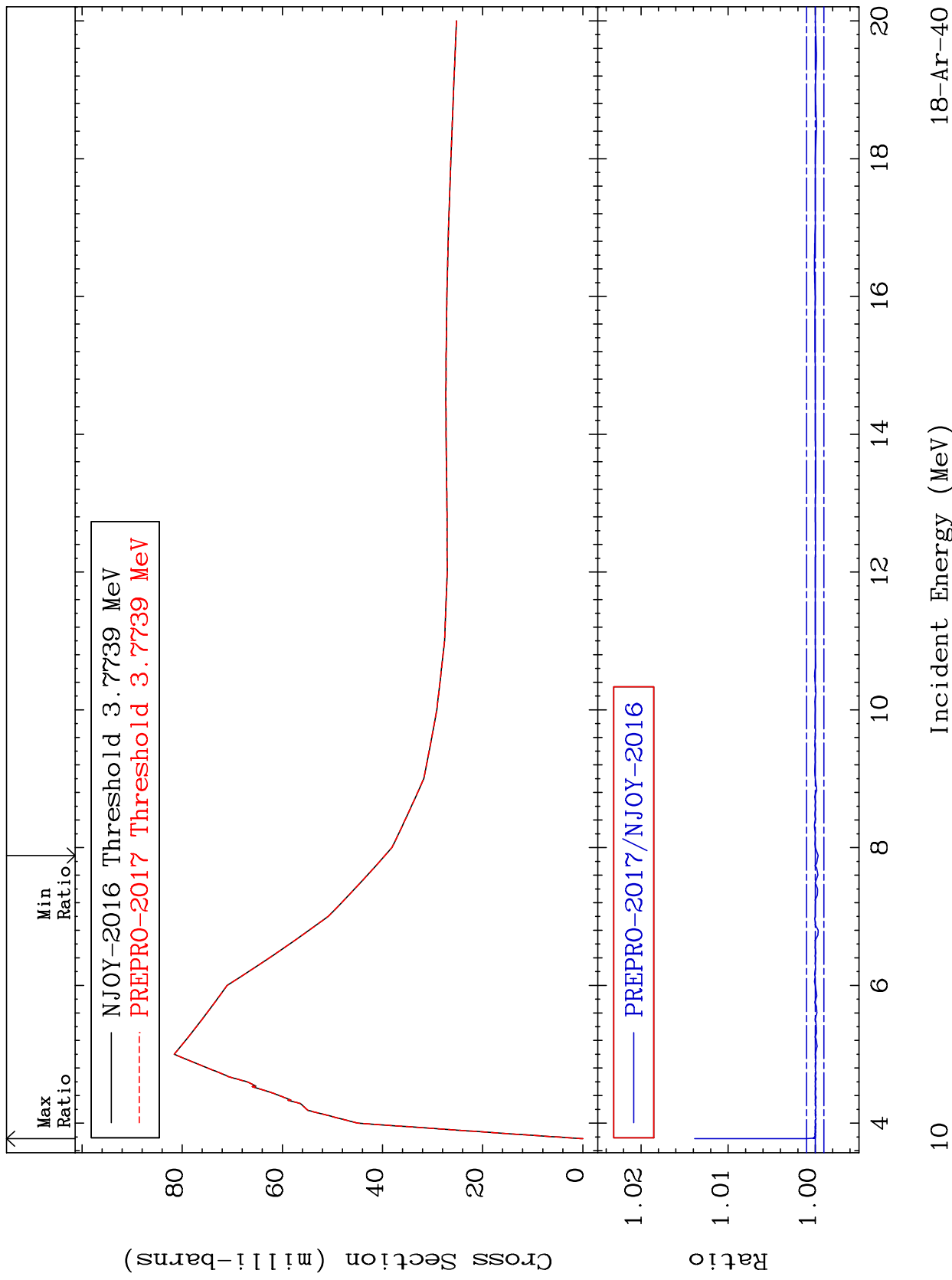
18-Ar-40  
-0.472 To 1.225 %



MAT 1837

MT= 59 (n,n') Level  
Cross Section

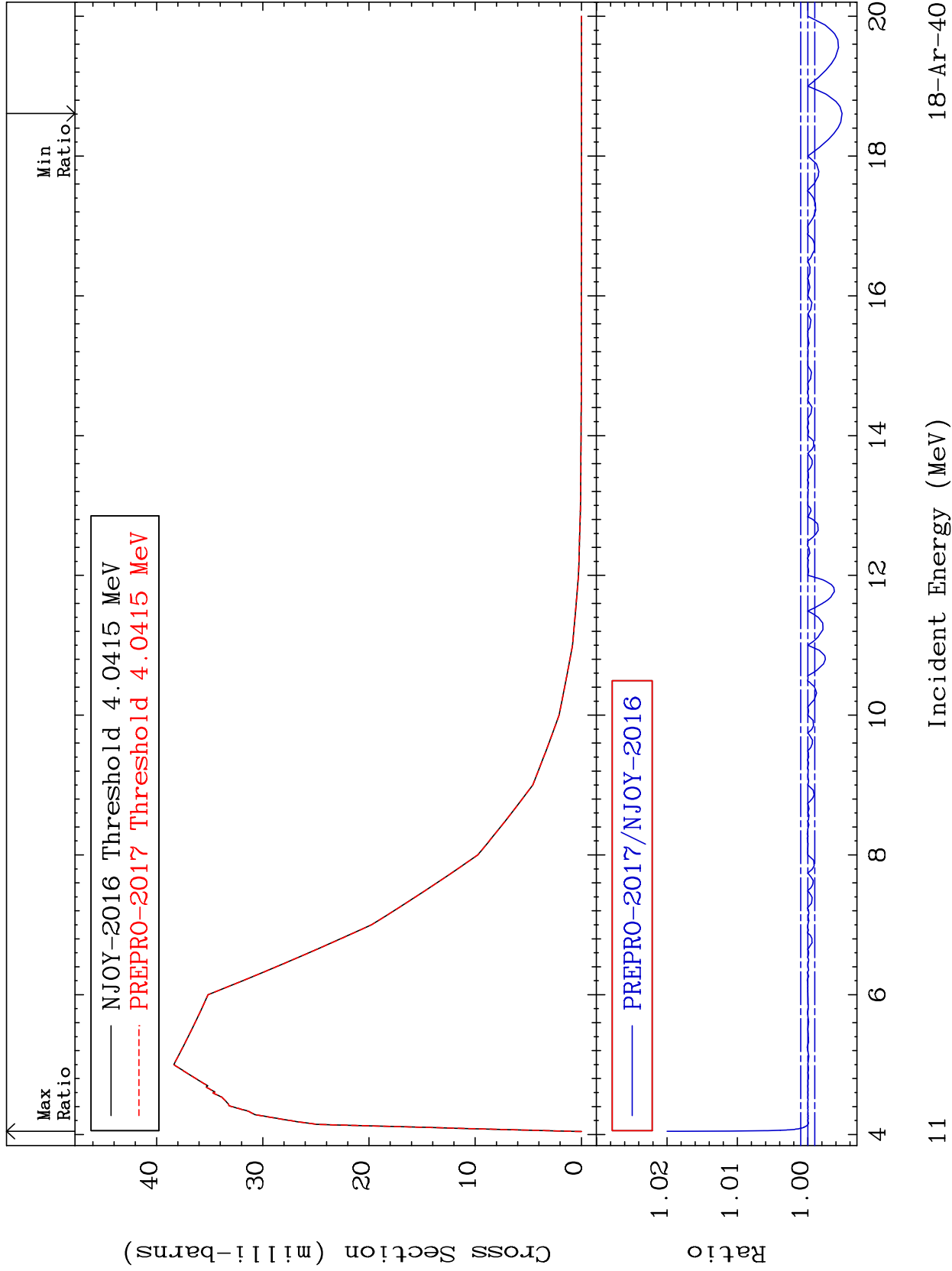
18-Ar-40  
-0.033 To 1.385 %



MAT 1837

MT= 61 (n,n') Level  
Cross Section

18-Ar-40  
-0.486 To 1.999 %

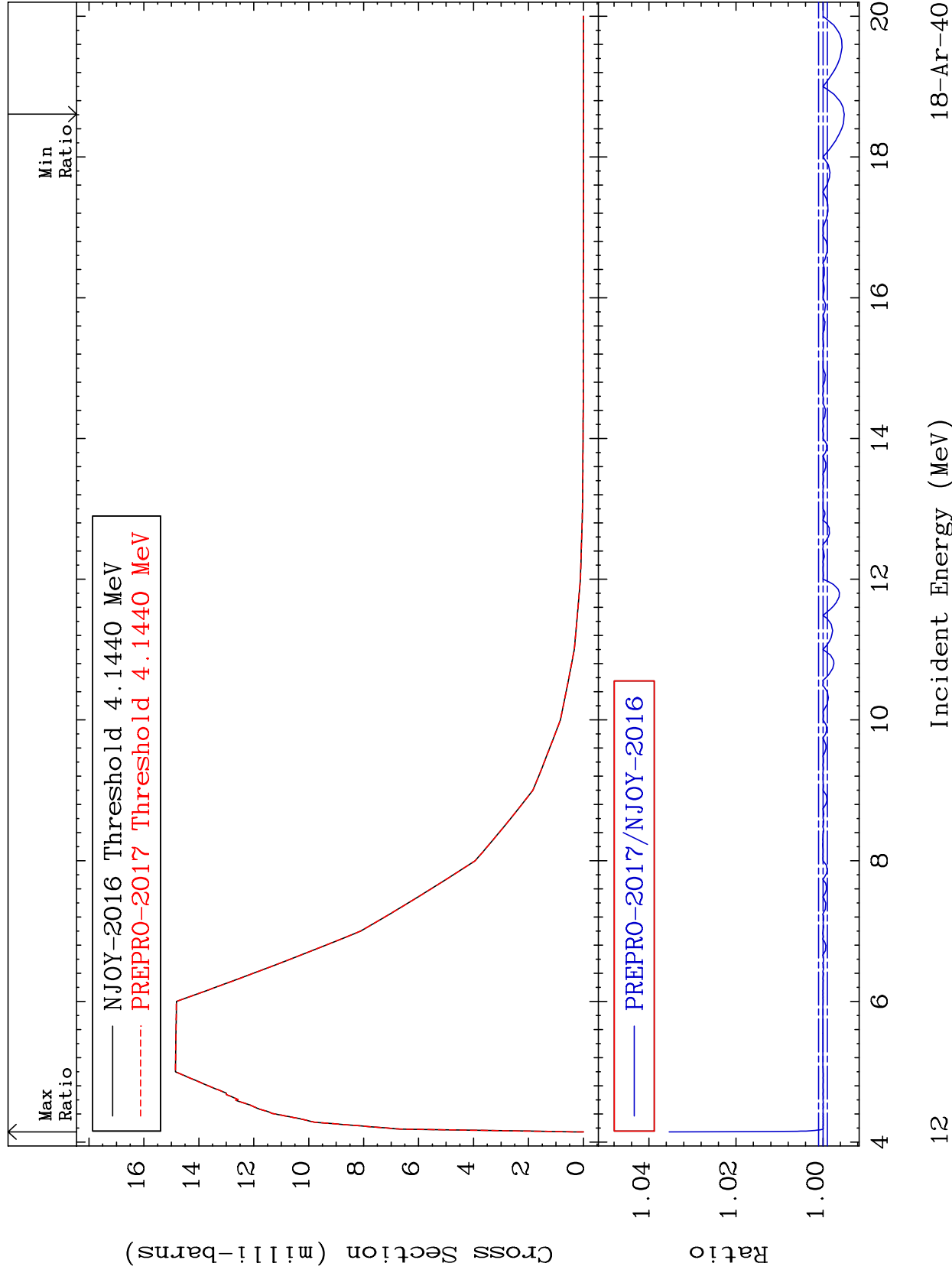


11

MAT 1837

MT= 62 (n,n') Level  
Cross Section

18-Ar-40  
-0.489 To 3.535 %



12

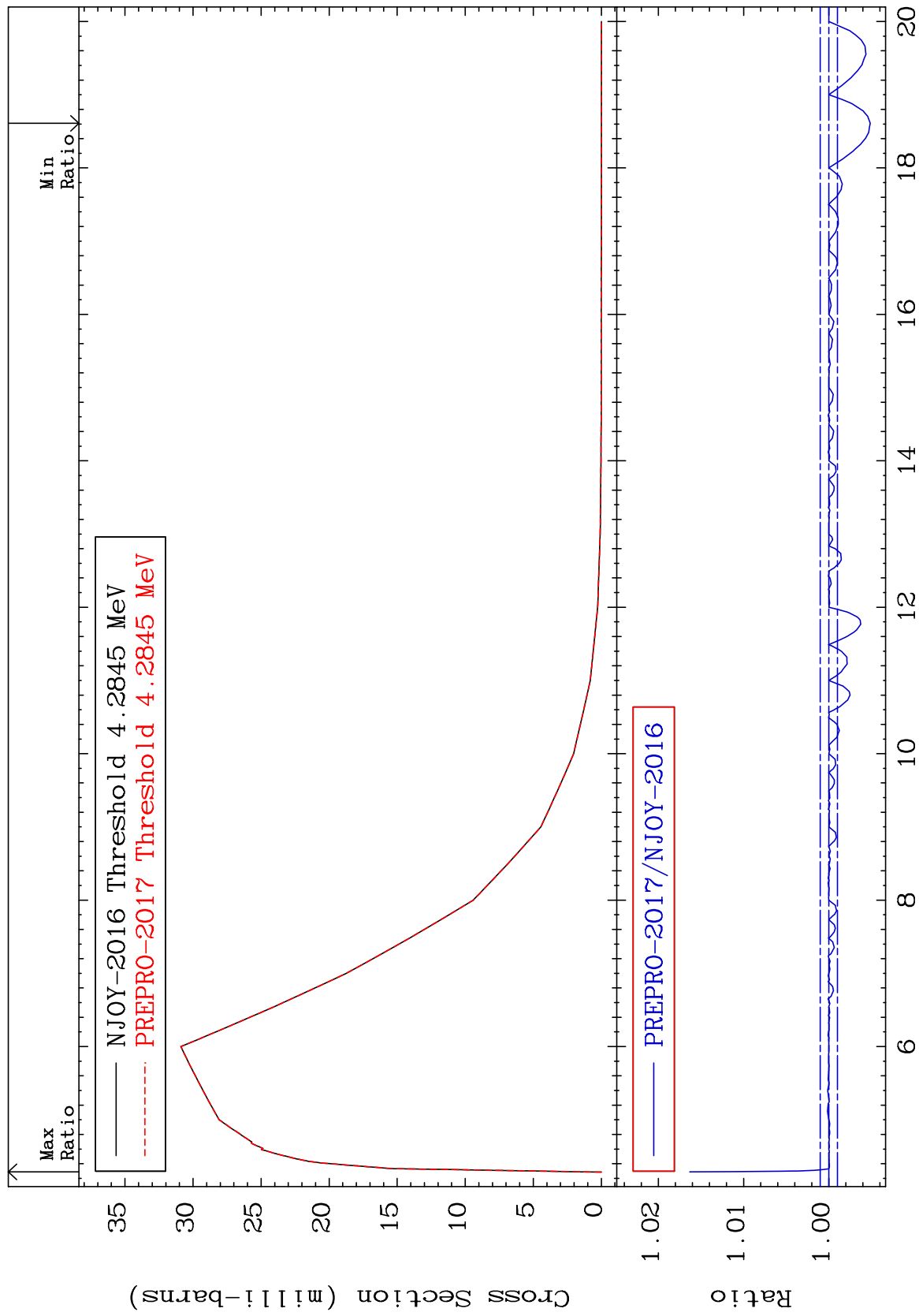
Incident Energy (MeV)

18-Ar-40

MAT 1837

MT= 64 (n,n') Level  
Cross Section

18-Ar-40  
-0.486 To 1.632 %



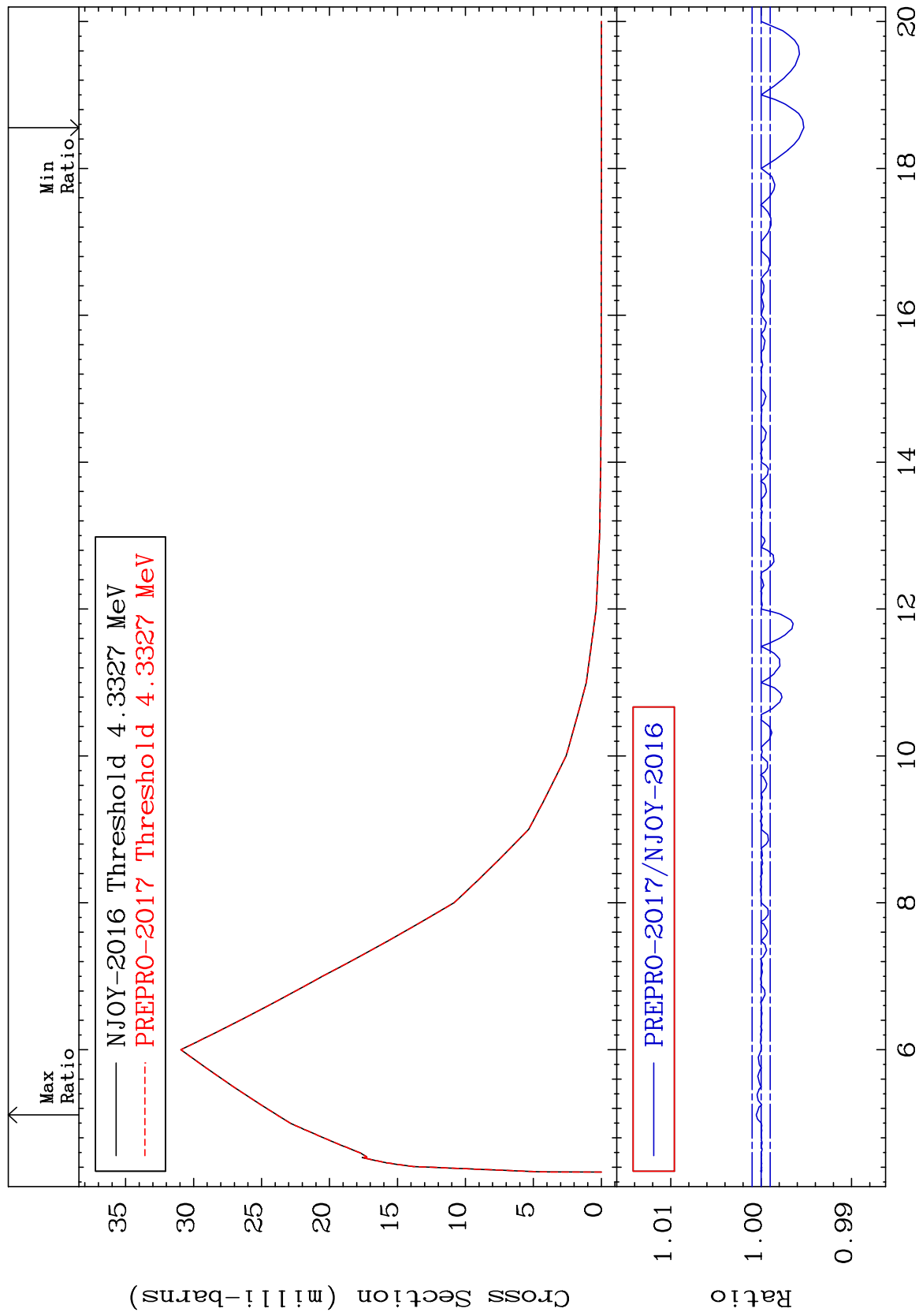
13

18-Ar-40

MAT 1837

MT= 65 (n,n') Level  
Cross Section

18-Ar-40  
-0.470 To 0.054 %



14

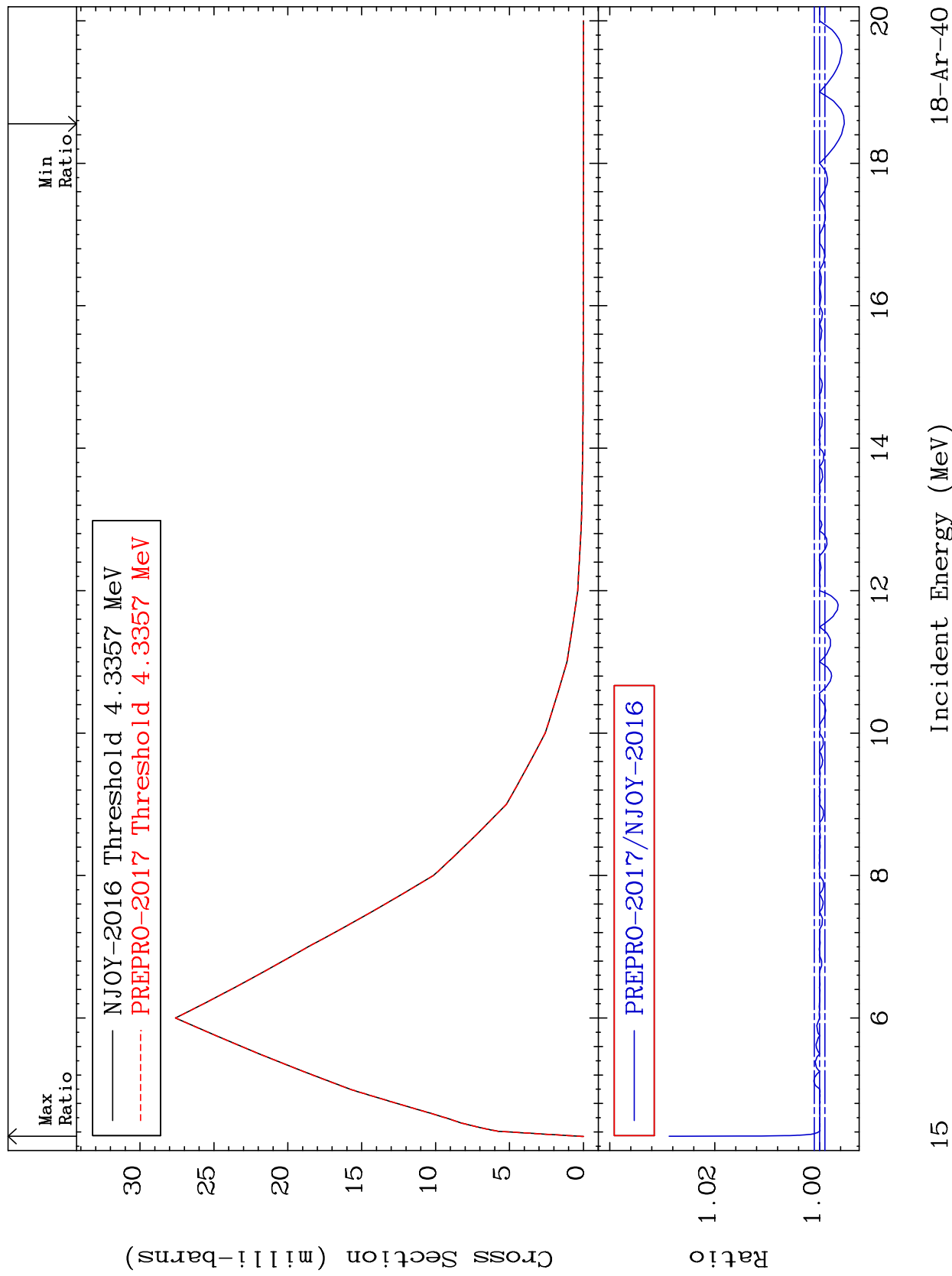
Incident Energy (MeV)

18-Ar-40

MAT 1837

MT= 66 (n,n') Level  
Cross Section

18-Ar-40  
-0.470 To 2.869 %



15

Incident Energy (MeV)

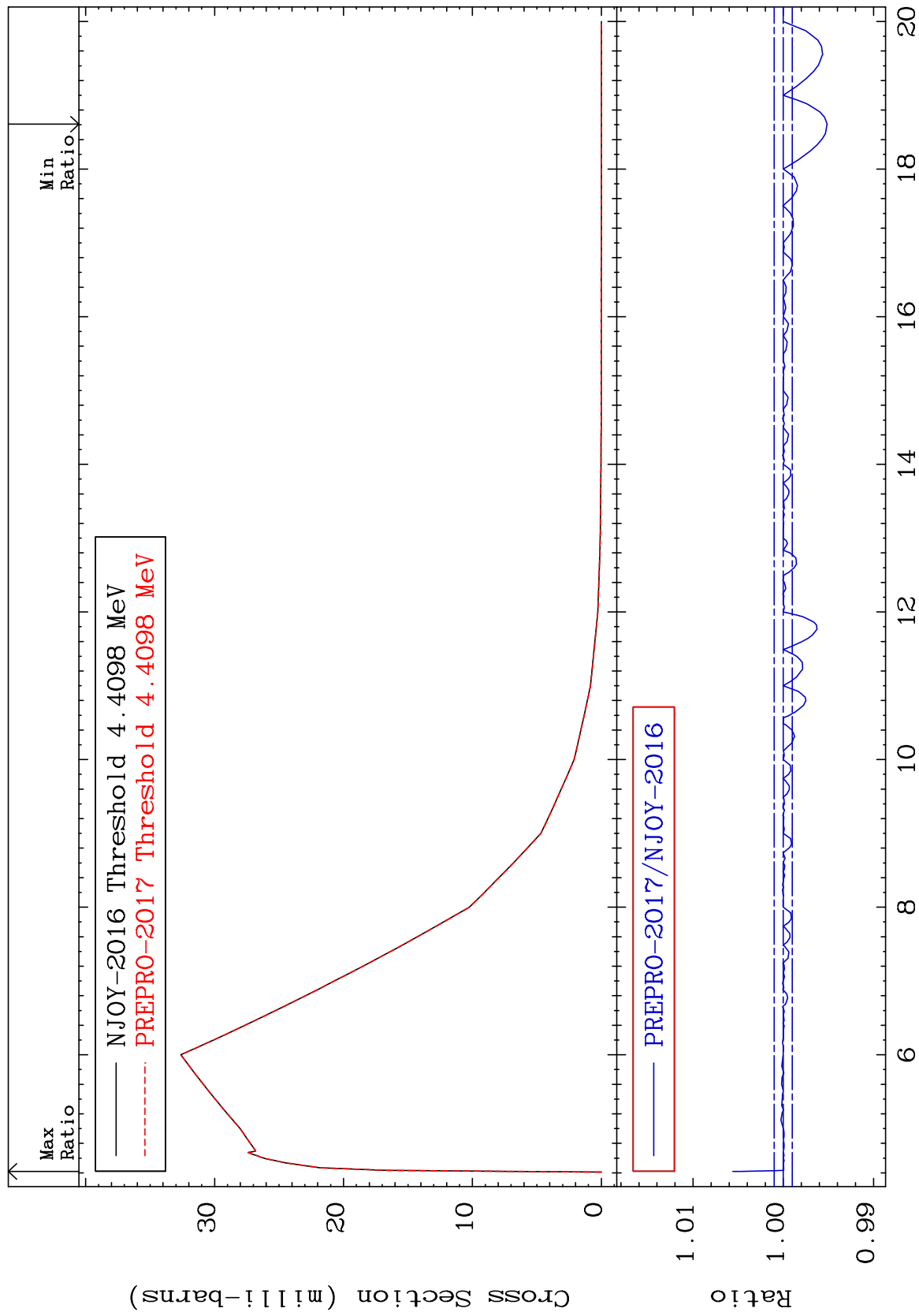
18-Ar-40



MAT 1837

MT= 67 (n,n') Level  
Cross Section

18-Ar-40  
-0.486 To 0.560 %



16

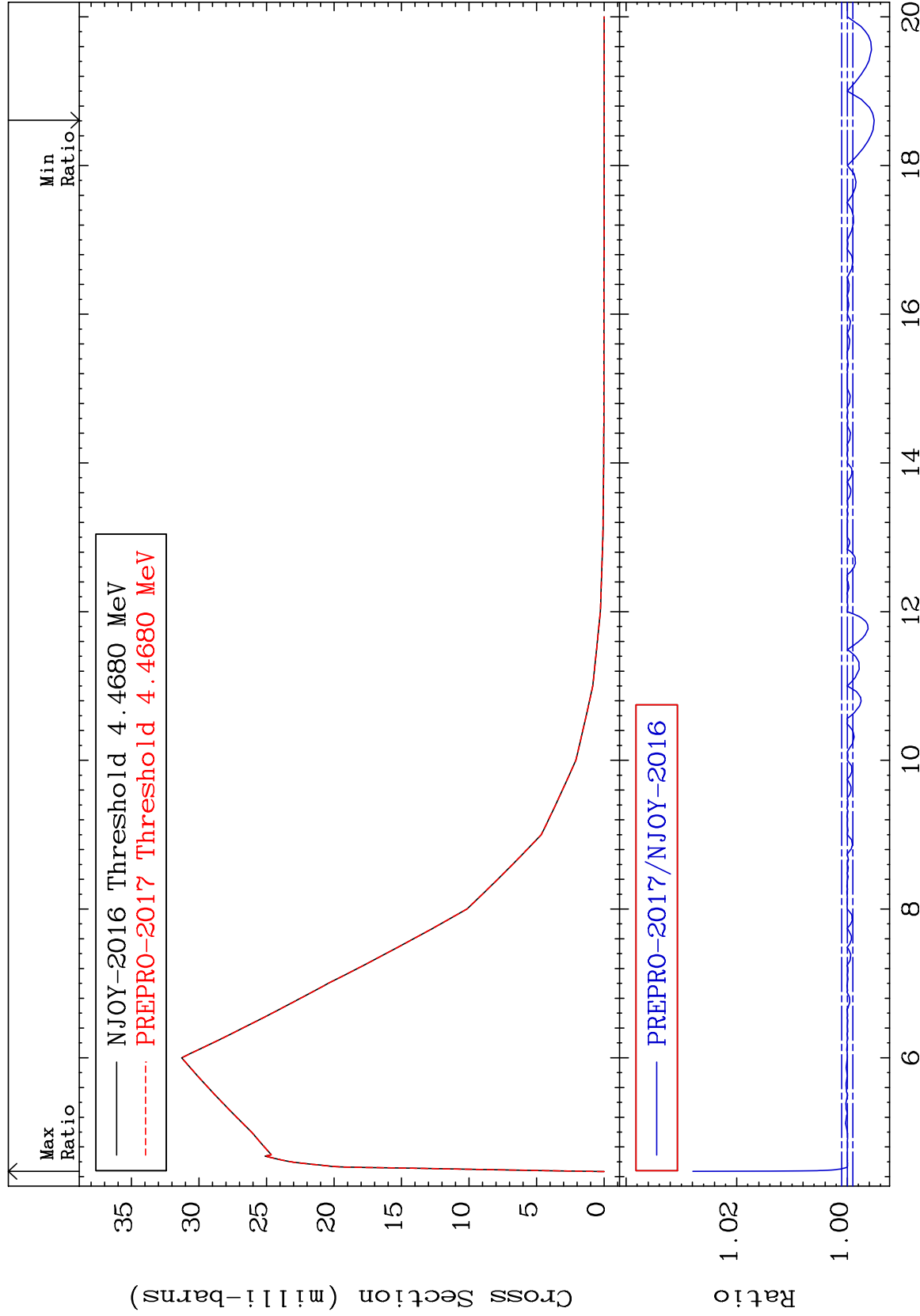
Incident Energy (MeV)

18-Ar-40

MAT 1837

MT= 69 (n,n') Level  
Cross Section

18-Ar-40  
-0.486 To 2.792 %



17

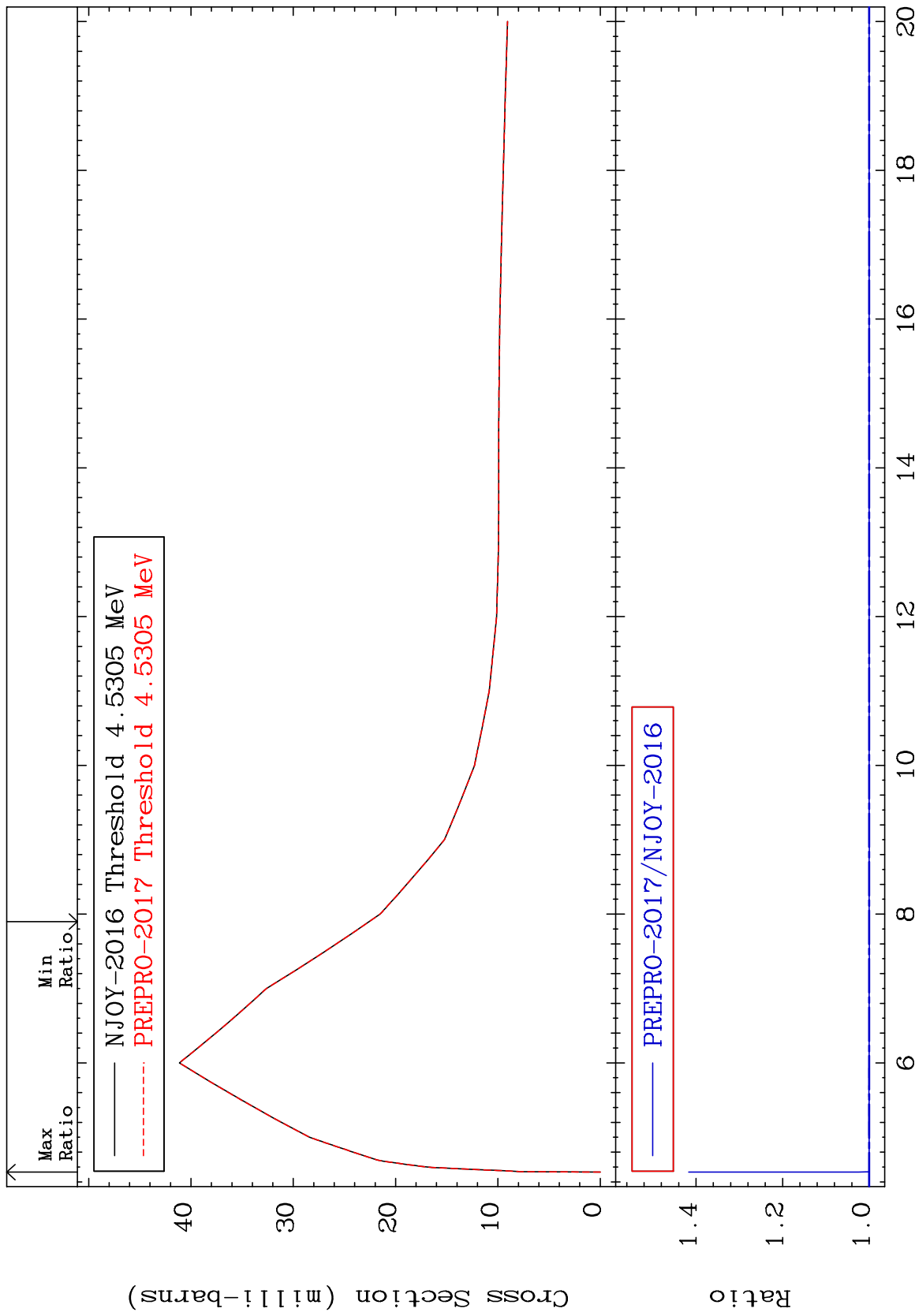
Incident Energy (MeV)

18-Ar-40

MAT 1837

MT= 70 (n,n') Level  
Cross Section

18-Ar-40  
-0.048 To 41.69 %



18

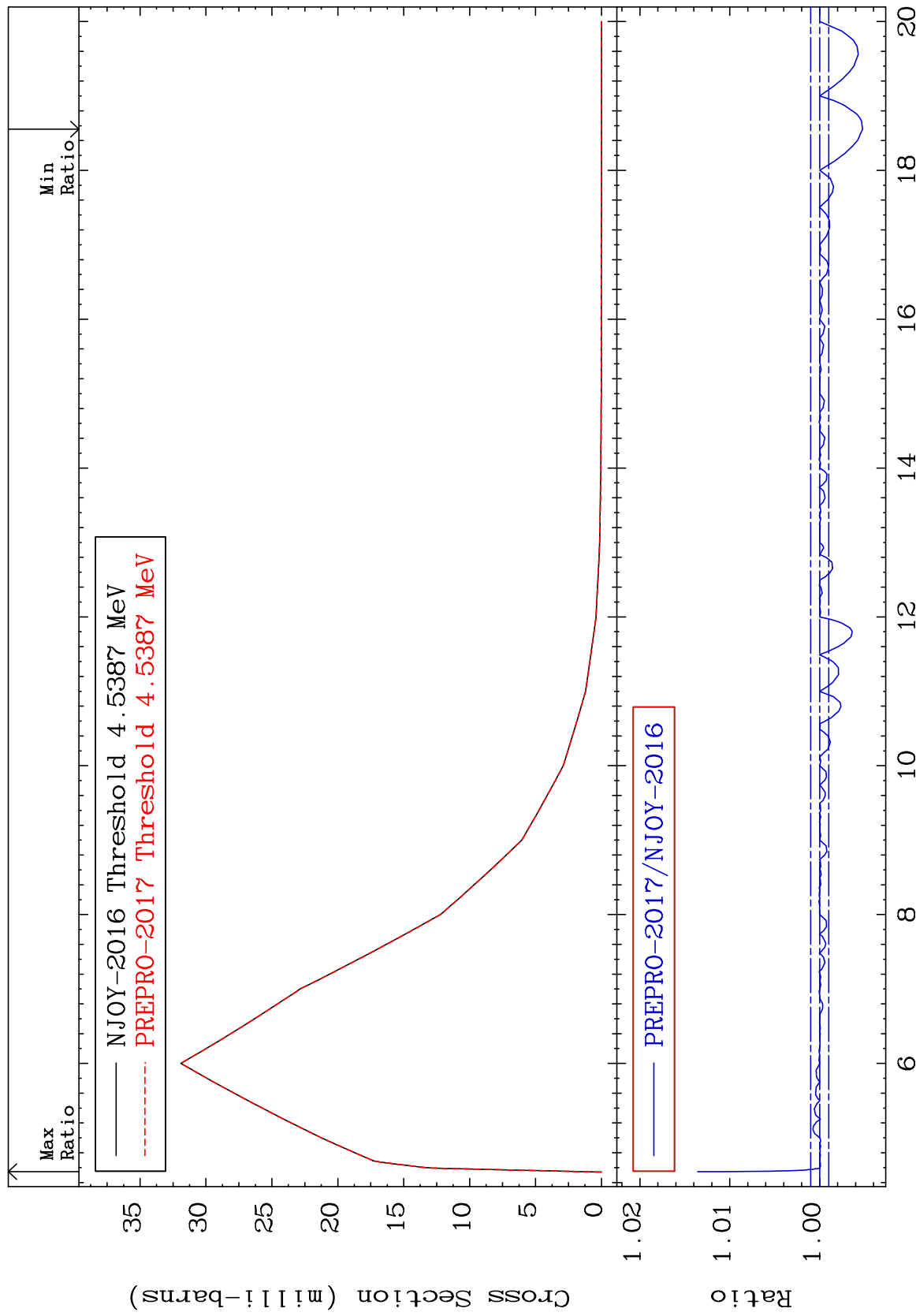
Incident Energy (MeV)

18-Ar-40

MAT 1837

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

18-Ar-40  
-0.477 To 1.358 %



19

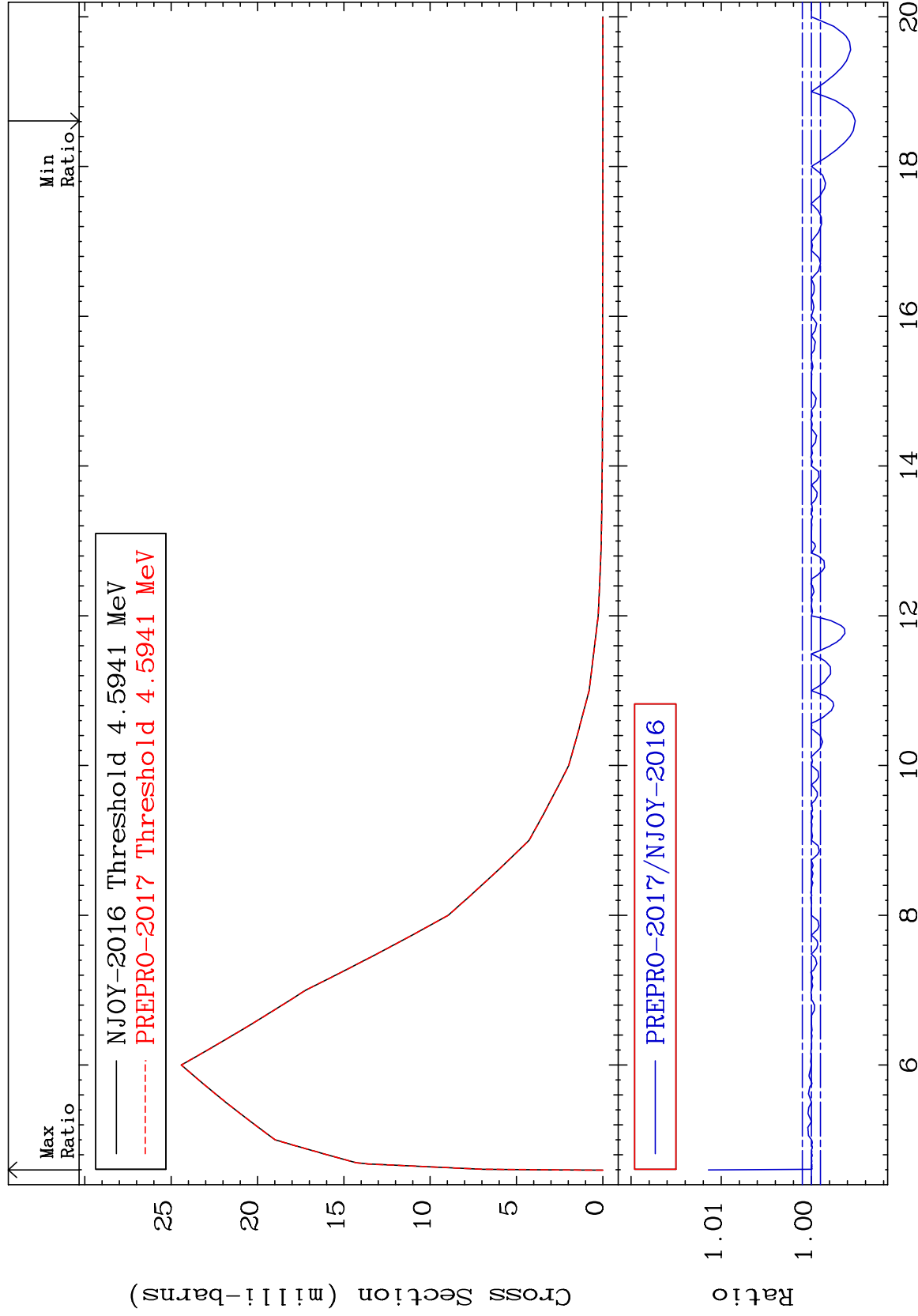
Incident Energy (MeV)

18-Ar-40

MAT 1837

MT= 72 (n,n') Level  
Cross Section

18-Ar-40  
-0.485 To 1.142 %

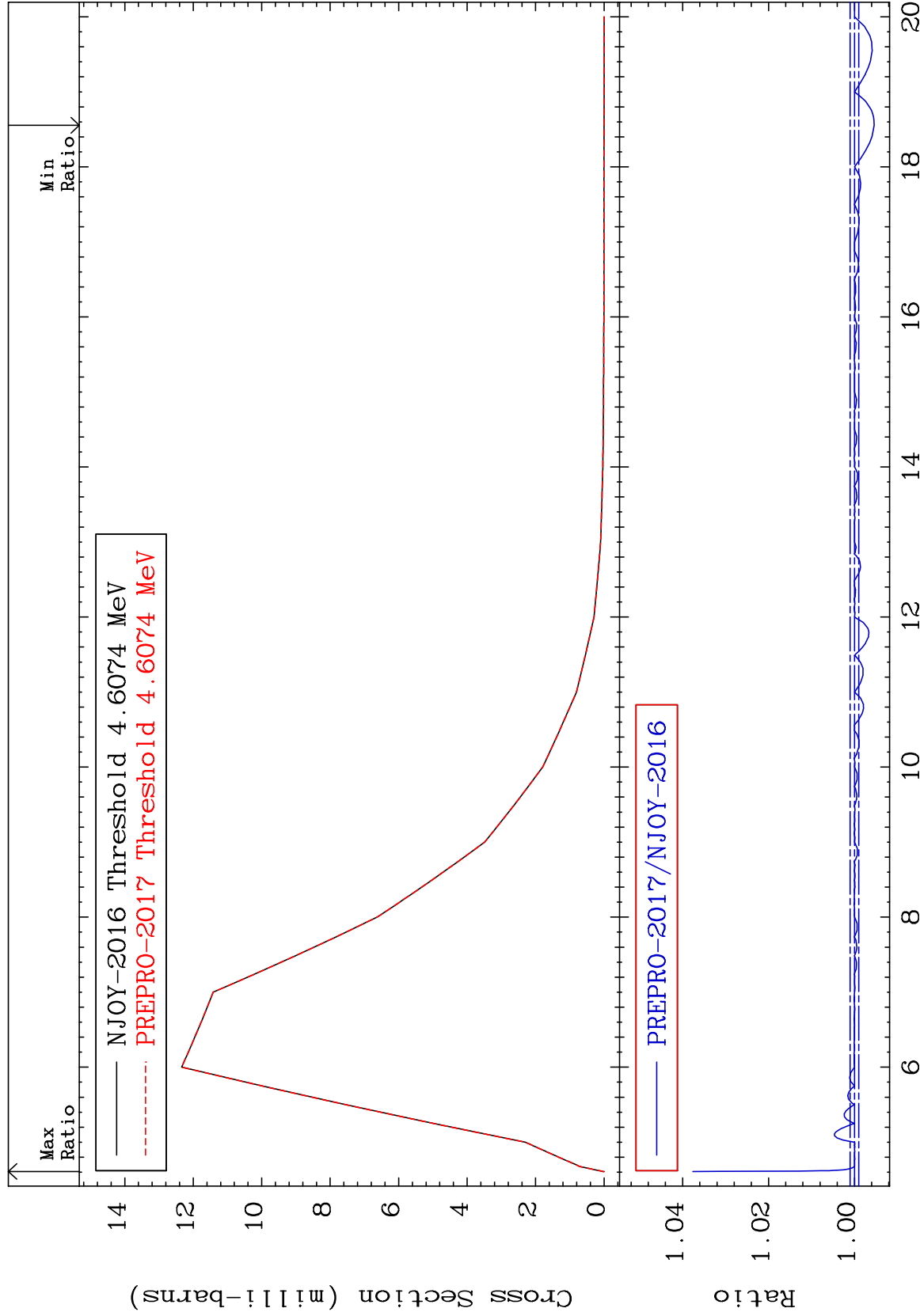


20

MAT 1837

MT= 73 (n,n') Level  
Cross Section

18-Ar-40  
-0.460 To 3.762 %



21

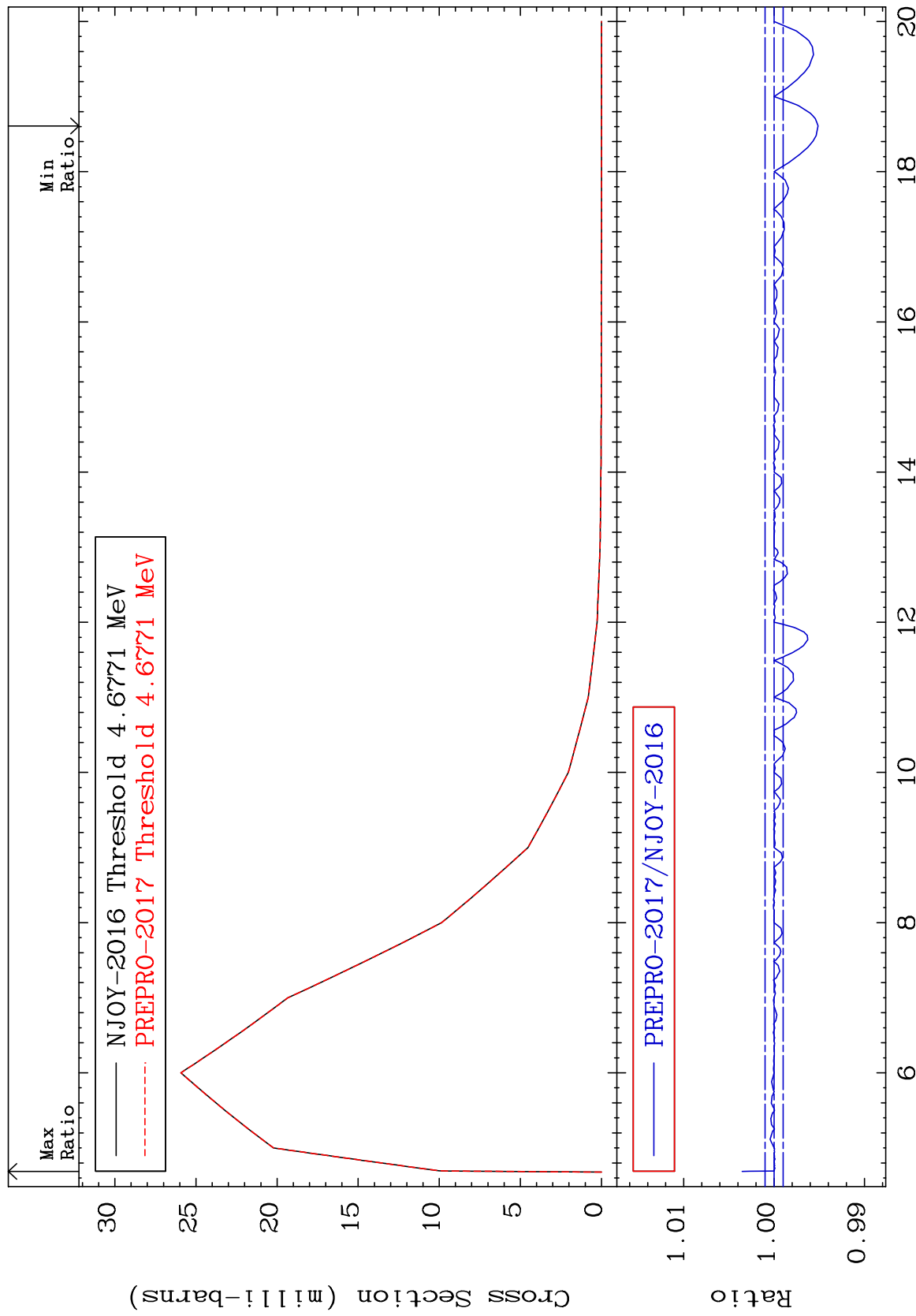
Incident Energy (MeV)

18-Ar-40

MAT 1837

MT= 74 (n,n') Level  
Cross Section

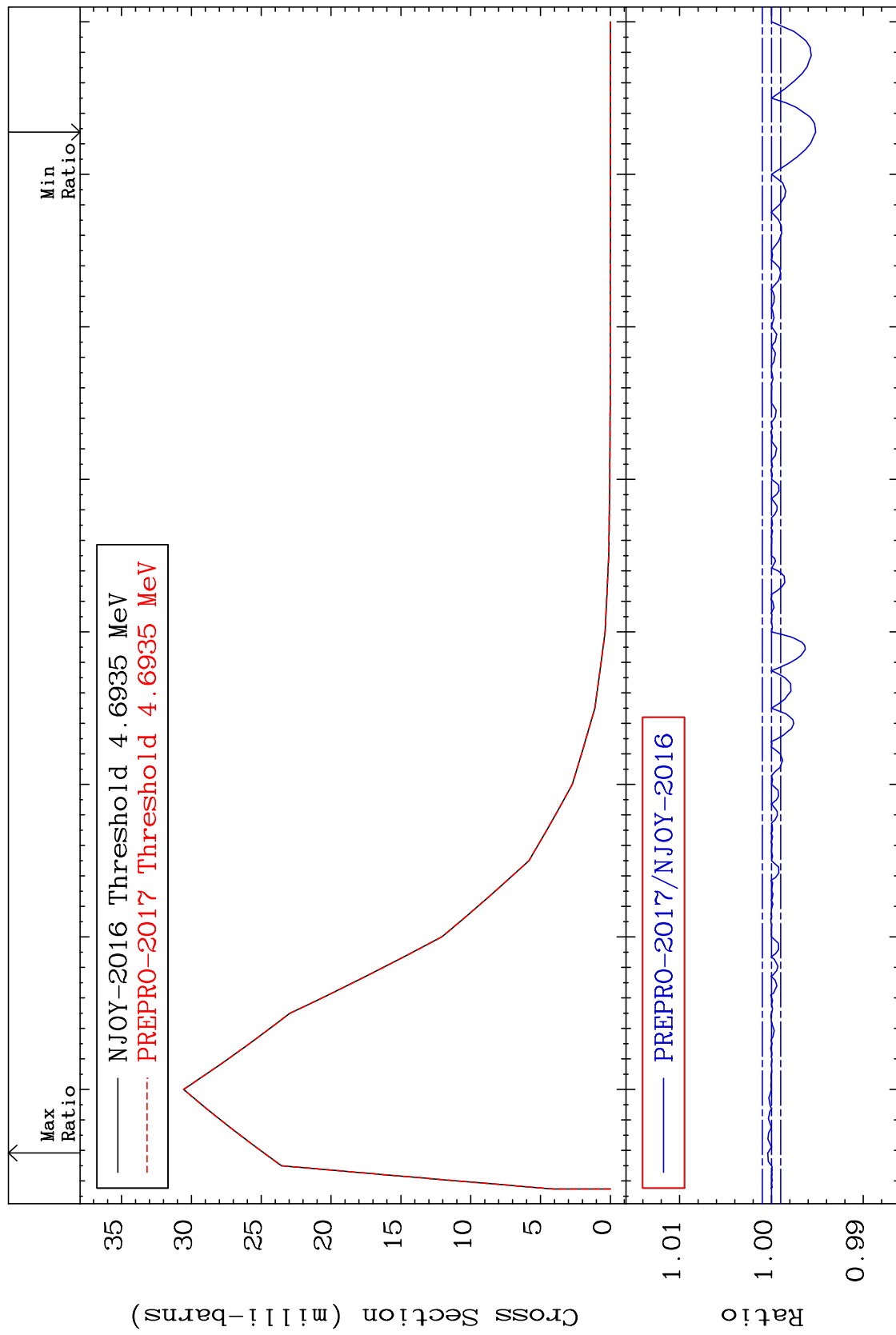
18-Ar-40  
-0.486 To 0.353 %



MAT 1837

MT= 75 (n,n') Level  
Cross Section

18-Ar-40  
-0.481 To 0.041 %

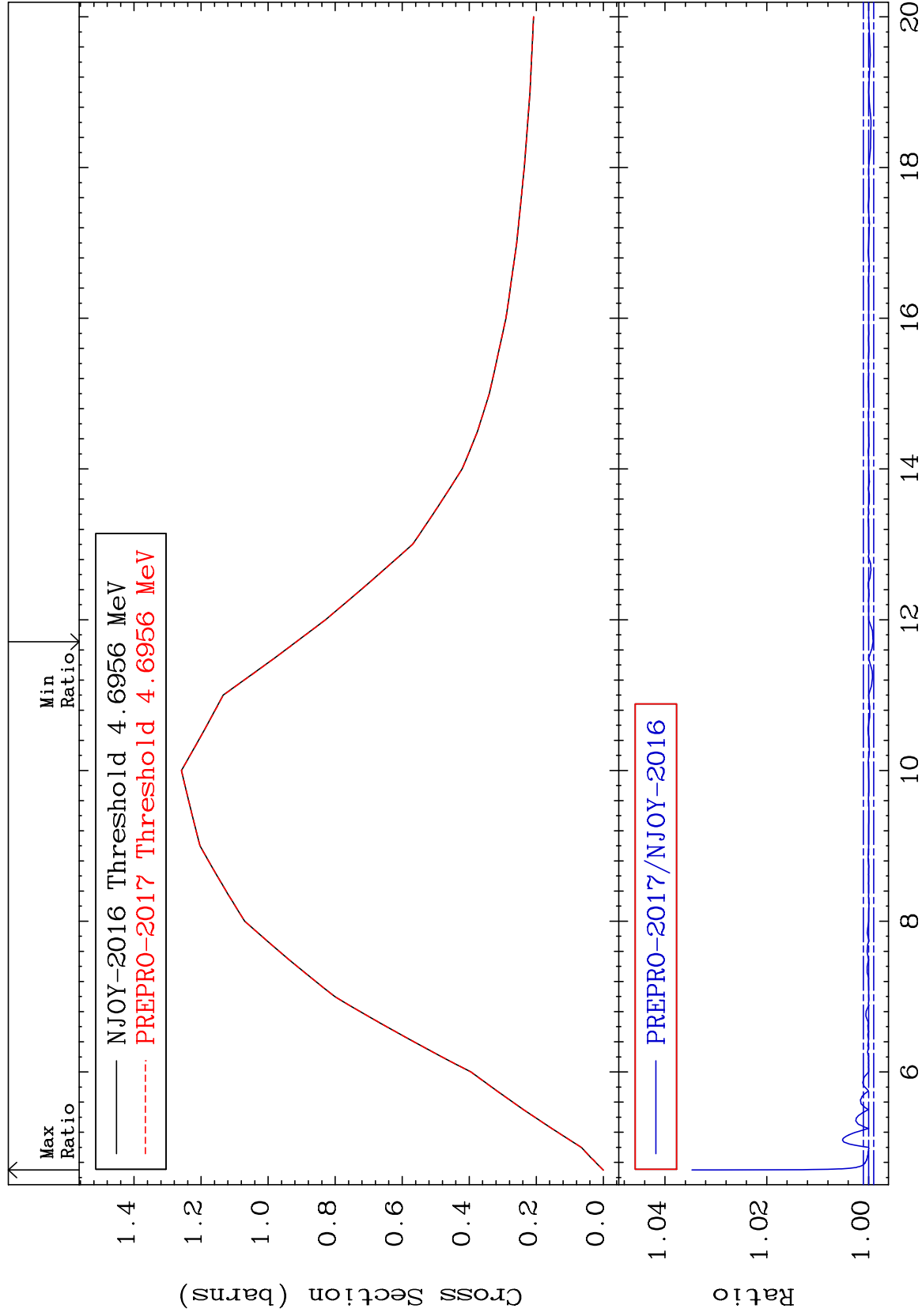




MAT 1837

(n,n') Continuum  
Cross Section

18-Ar-40  
-0.089 To 3.470 %



24

Incident Energy (MeV)

18-Ar-40

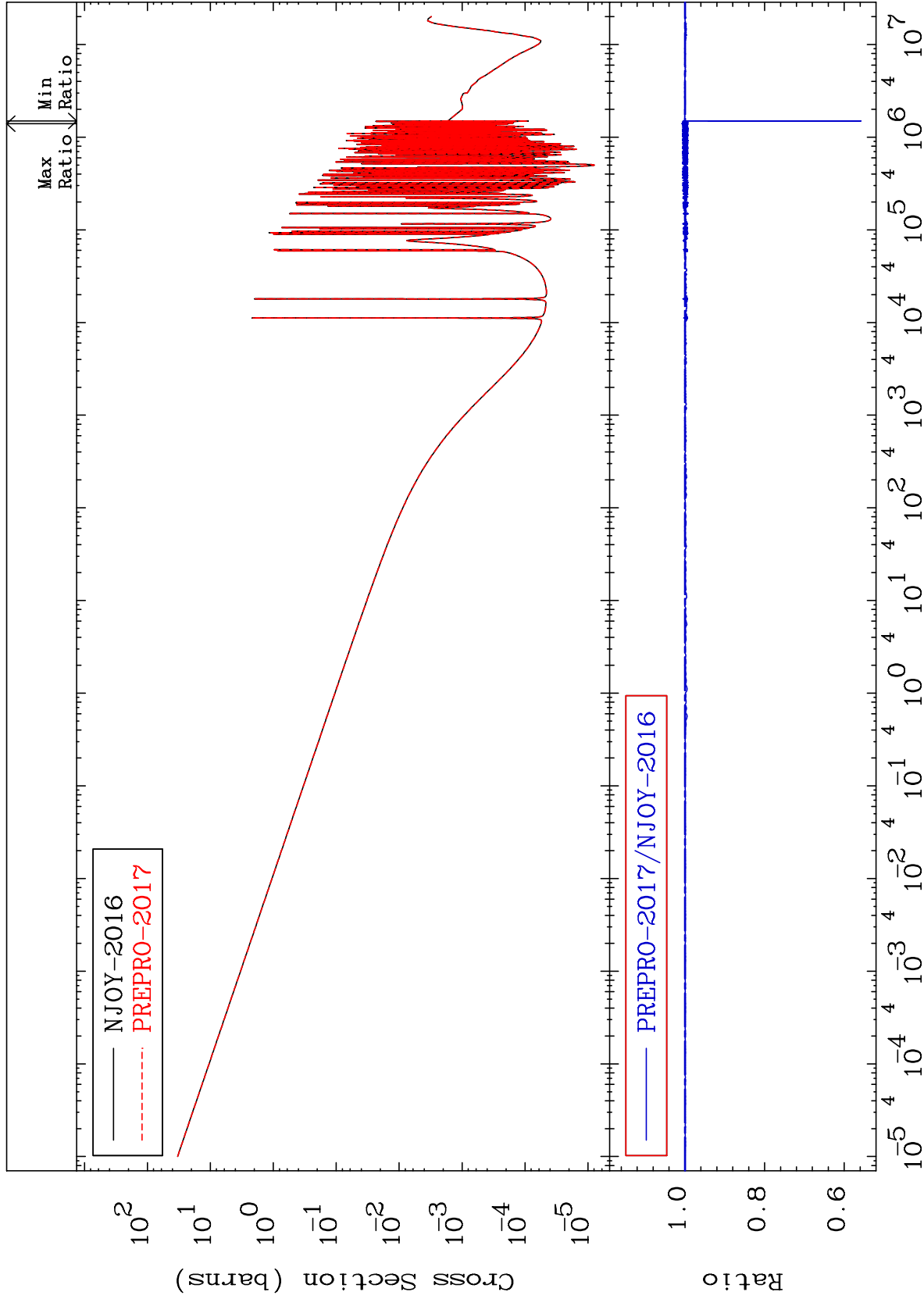
MAT 1837

(n,  $\gamma$ )

18-Ar-40

Cross Section

-44.16 To 0.760 %



MAT 1837

(n, t)

Cross Section

18-Ar-40  
To 3.949 %  
0.000

