

Program Complot  
(Version 2017-1)

by

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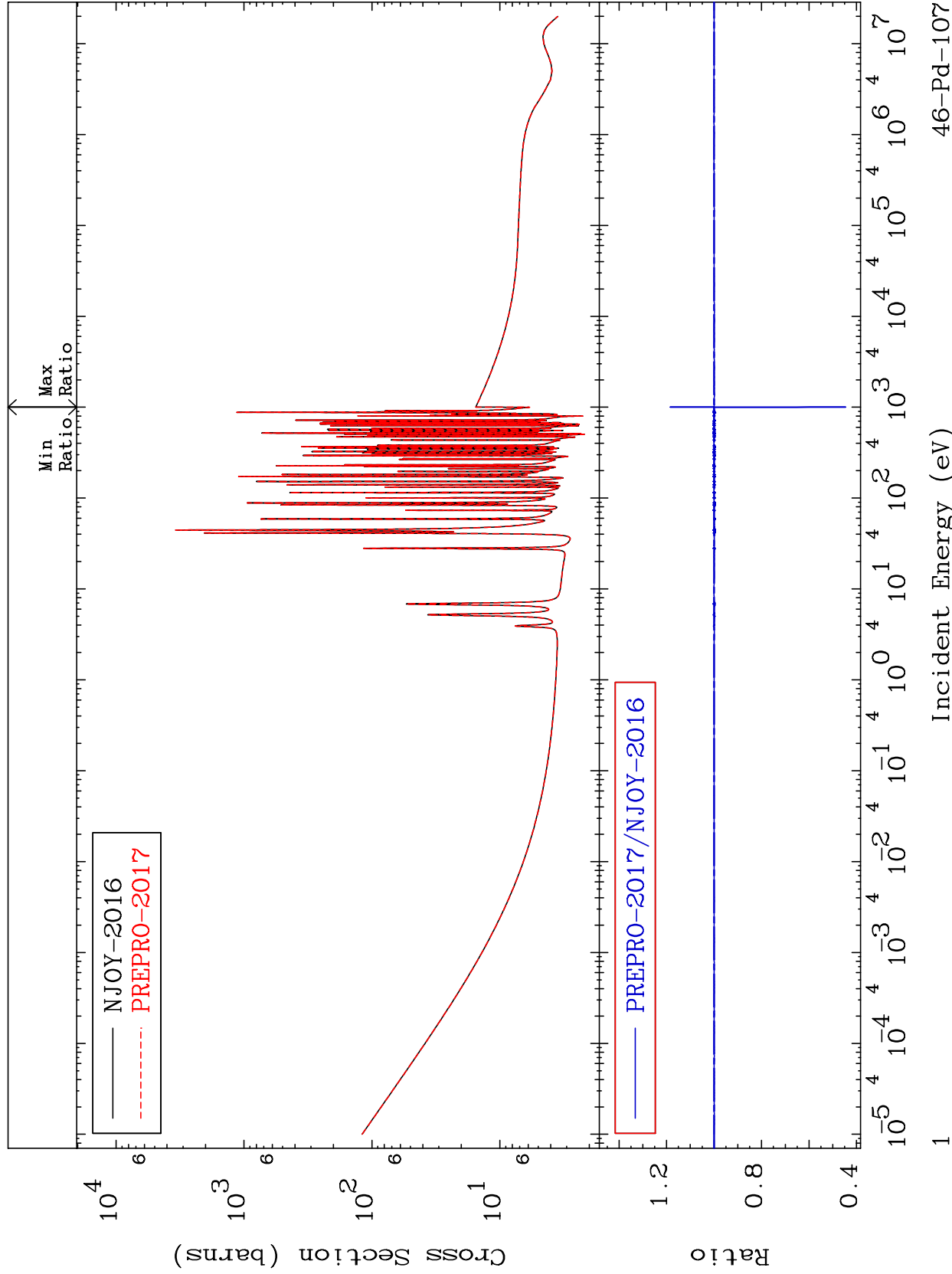
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4640

Total  
Cross Section

46-Pd-107  
-55.42 To 18.45 %

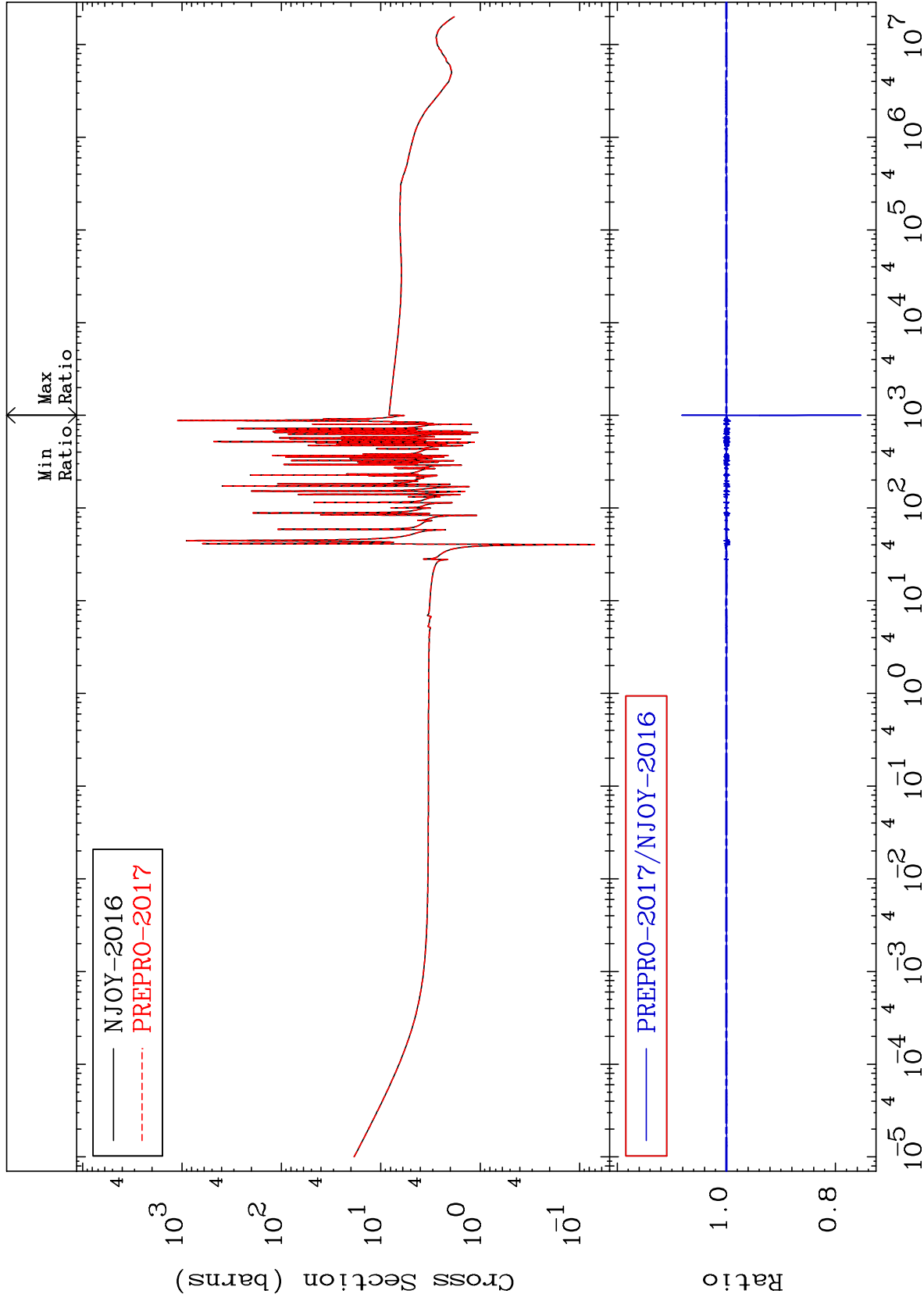


46-Pd-107

MAT 4640

Elastic  
Cross Section

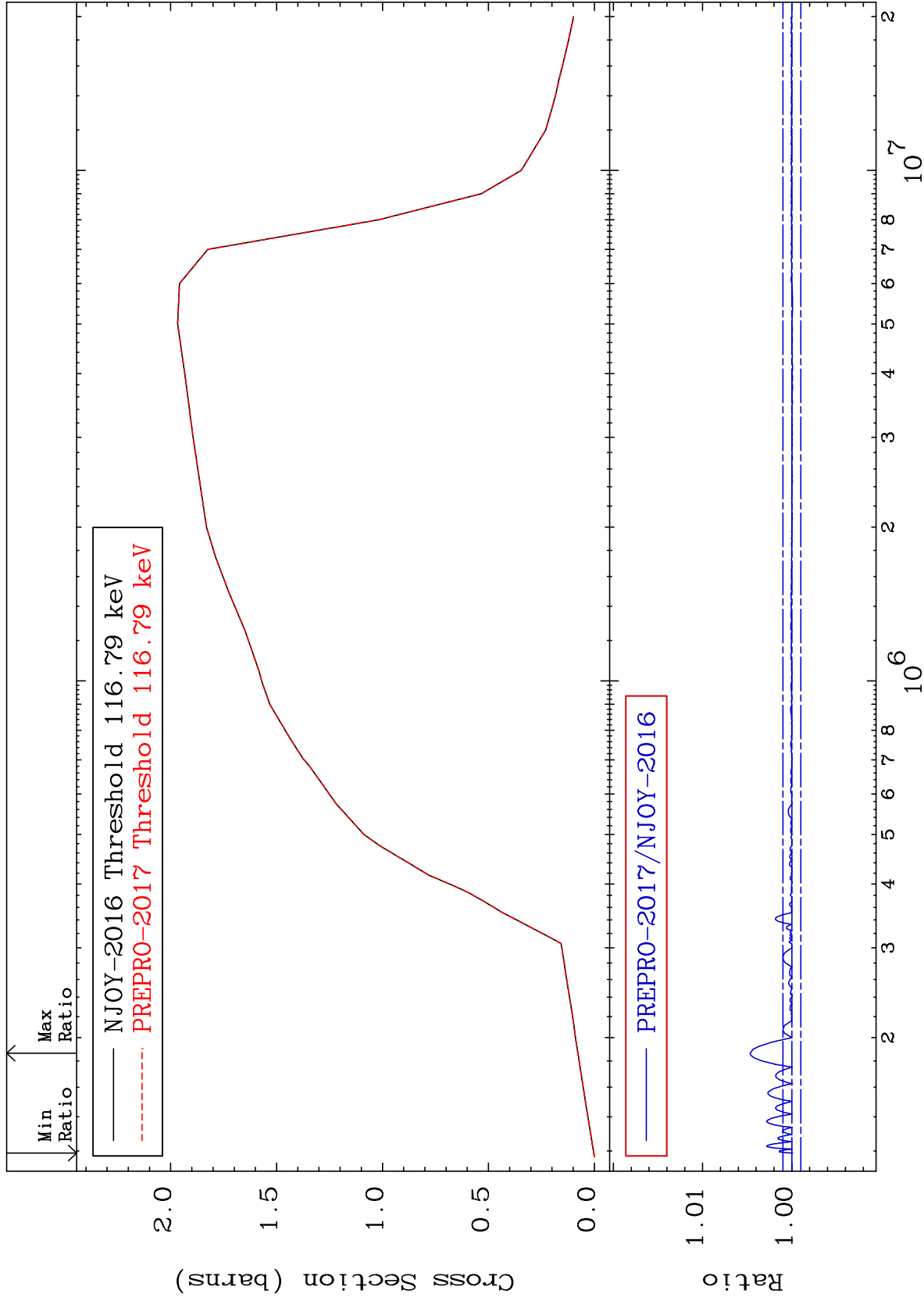
46-Pd-107  
-24.64 To 8.147 %



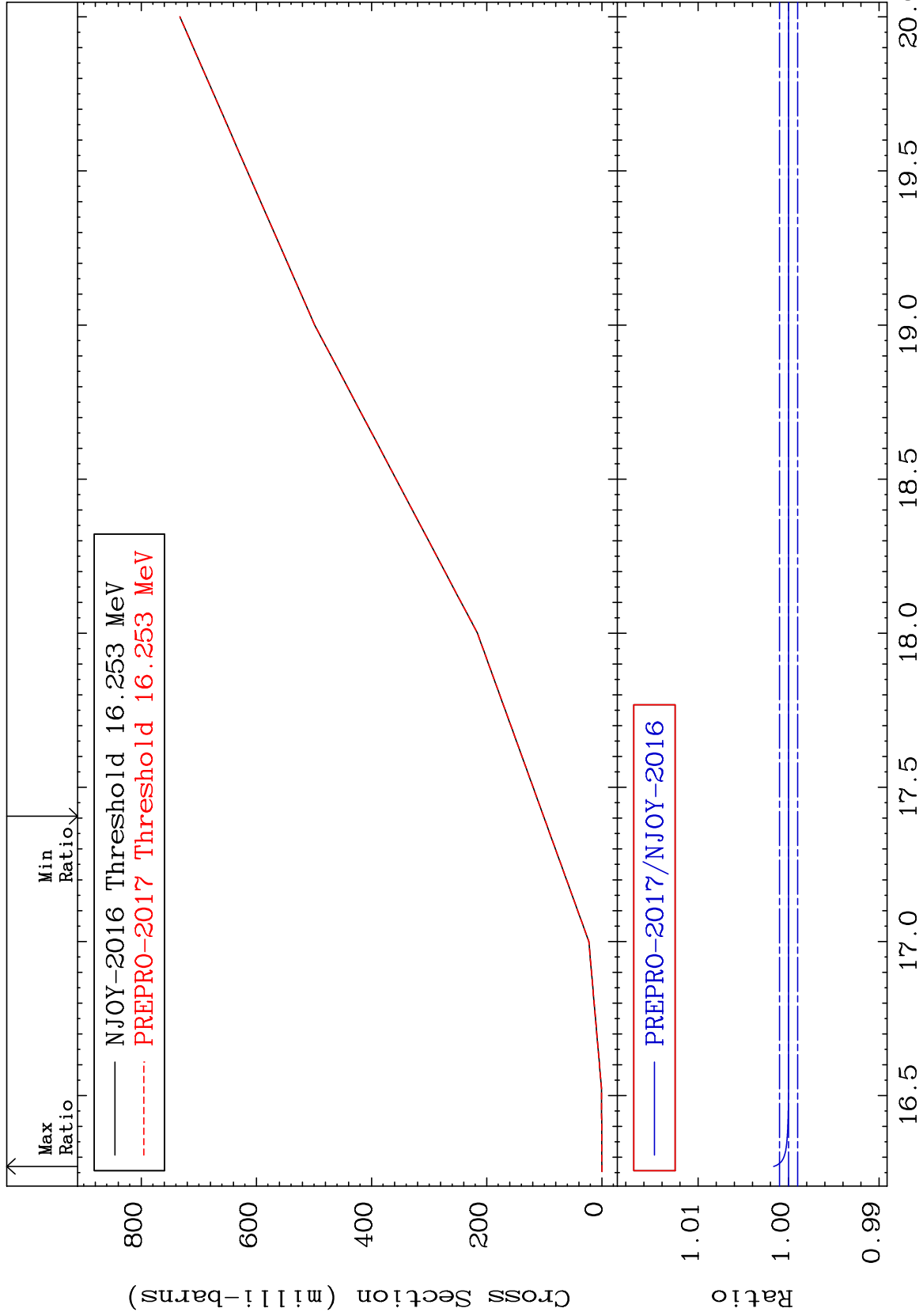
MAT 4640

Inelastic  
Cross Section

46-Pd-107  
-0.009 To 0.468 %



MAT 4640 (n,3n) Cross Section 46-Pd-107 To 0.166 %

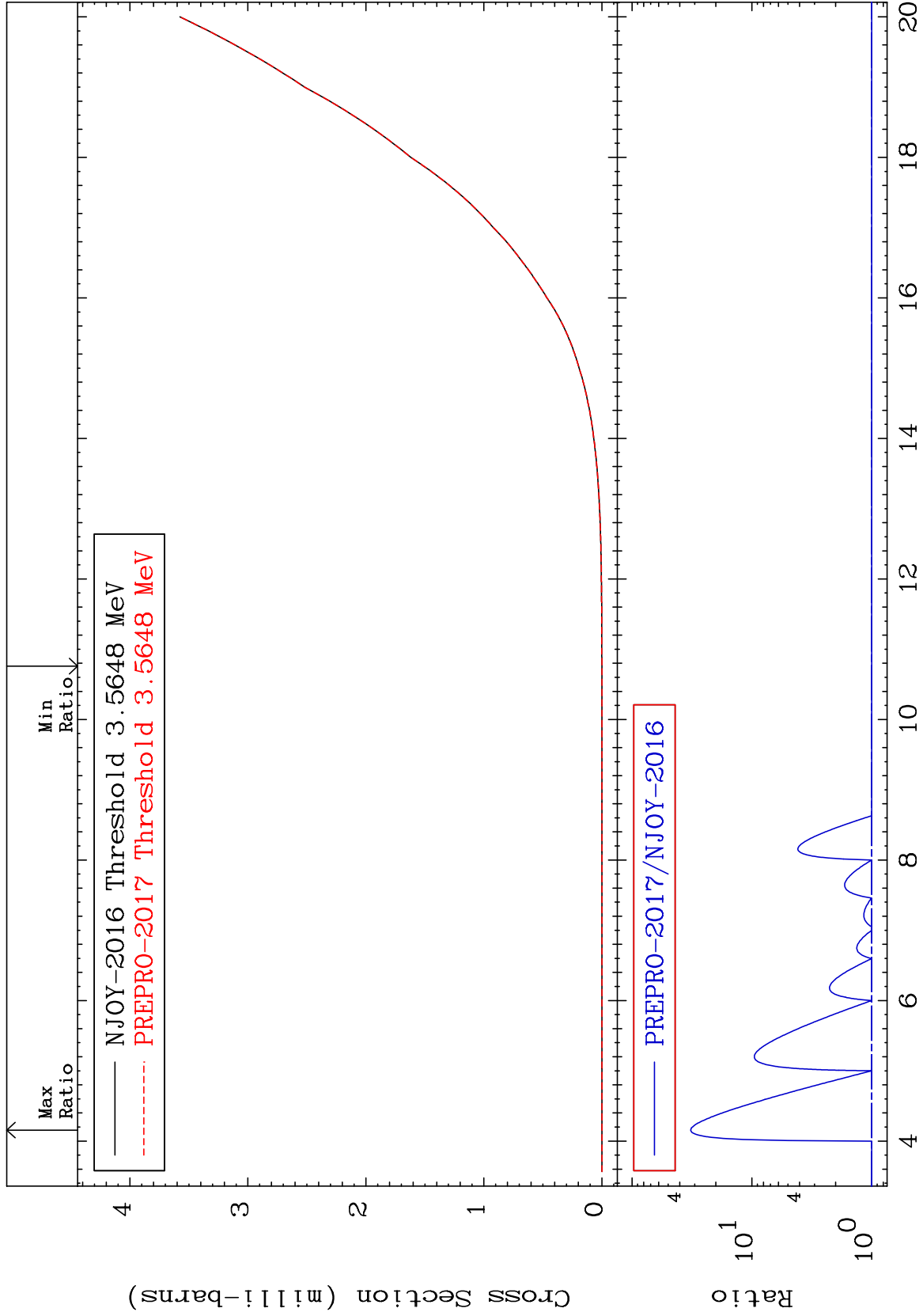


MAT 4640

$(n, n') \alpha$

46-Pd-107  
-0.108 To 3152. %

Cross Section



5

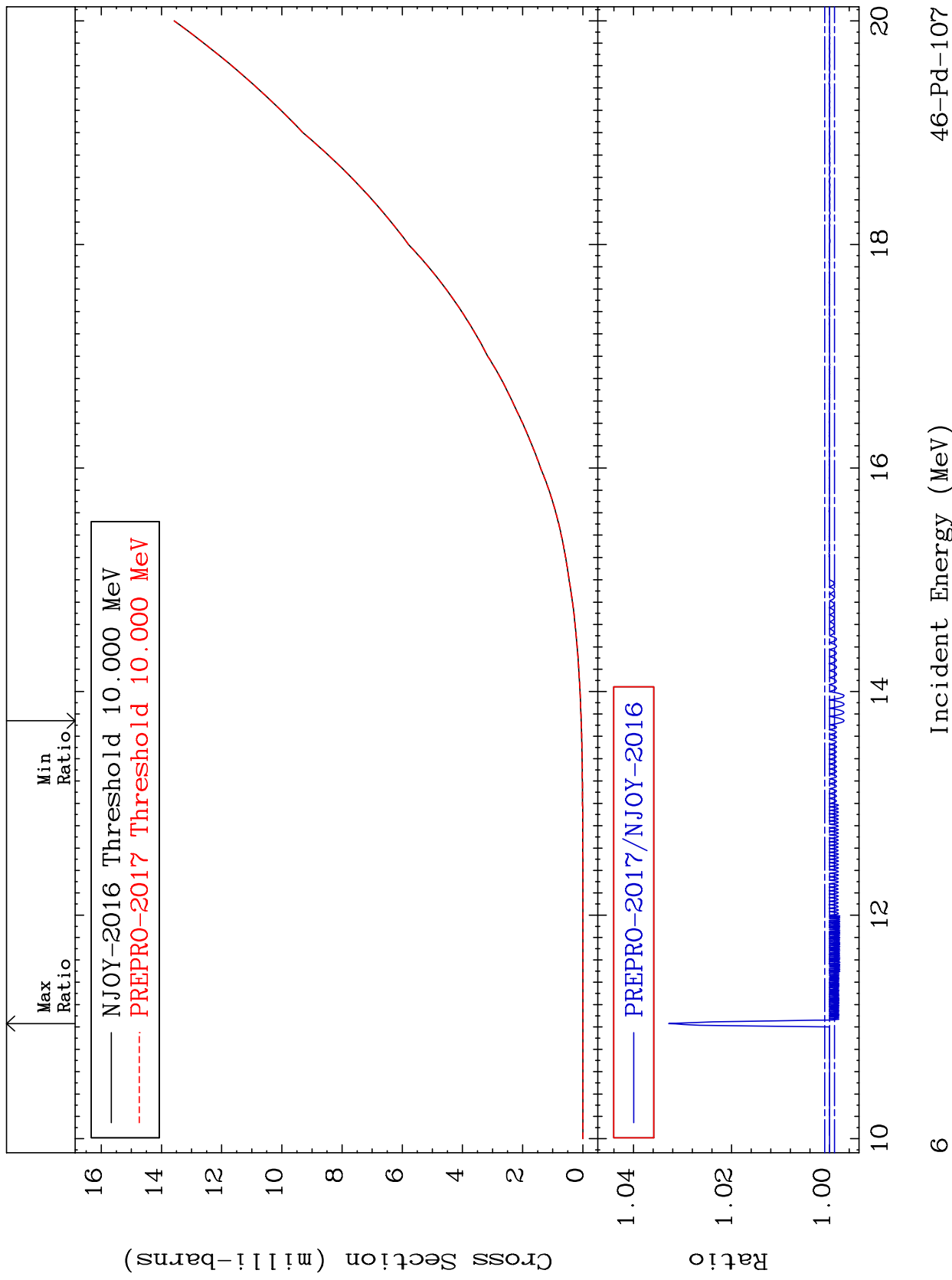
Incident Energy (MeV)

46-Pd-107

MAT 4640

(n, n') p  
Cross Section

46-Pd-107  
-0.298 To 3.282 %



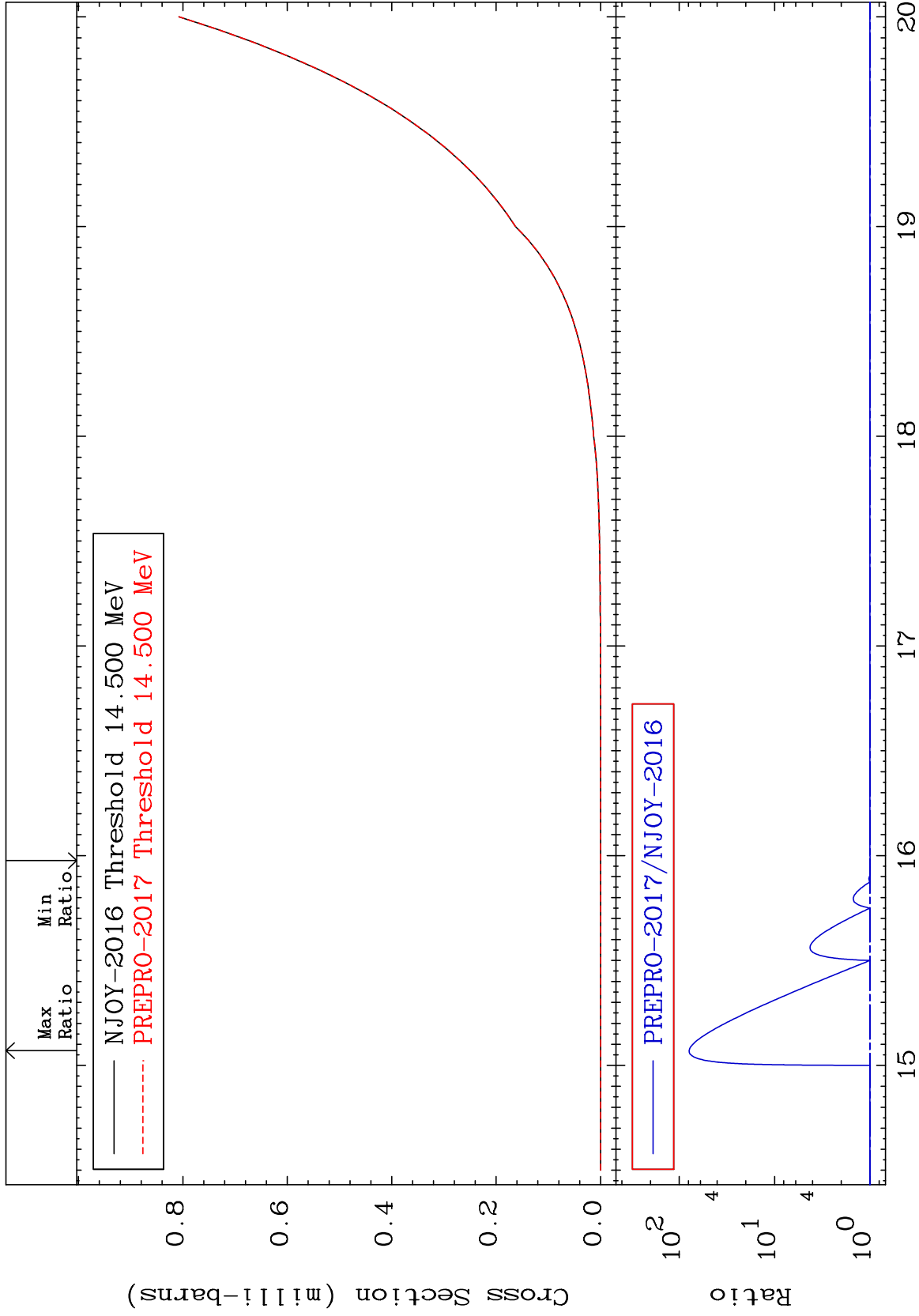
MAT 4640

(n, n') d

46-Pd-107

Cross Section

-0.659 To 7782. %

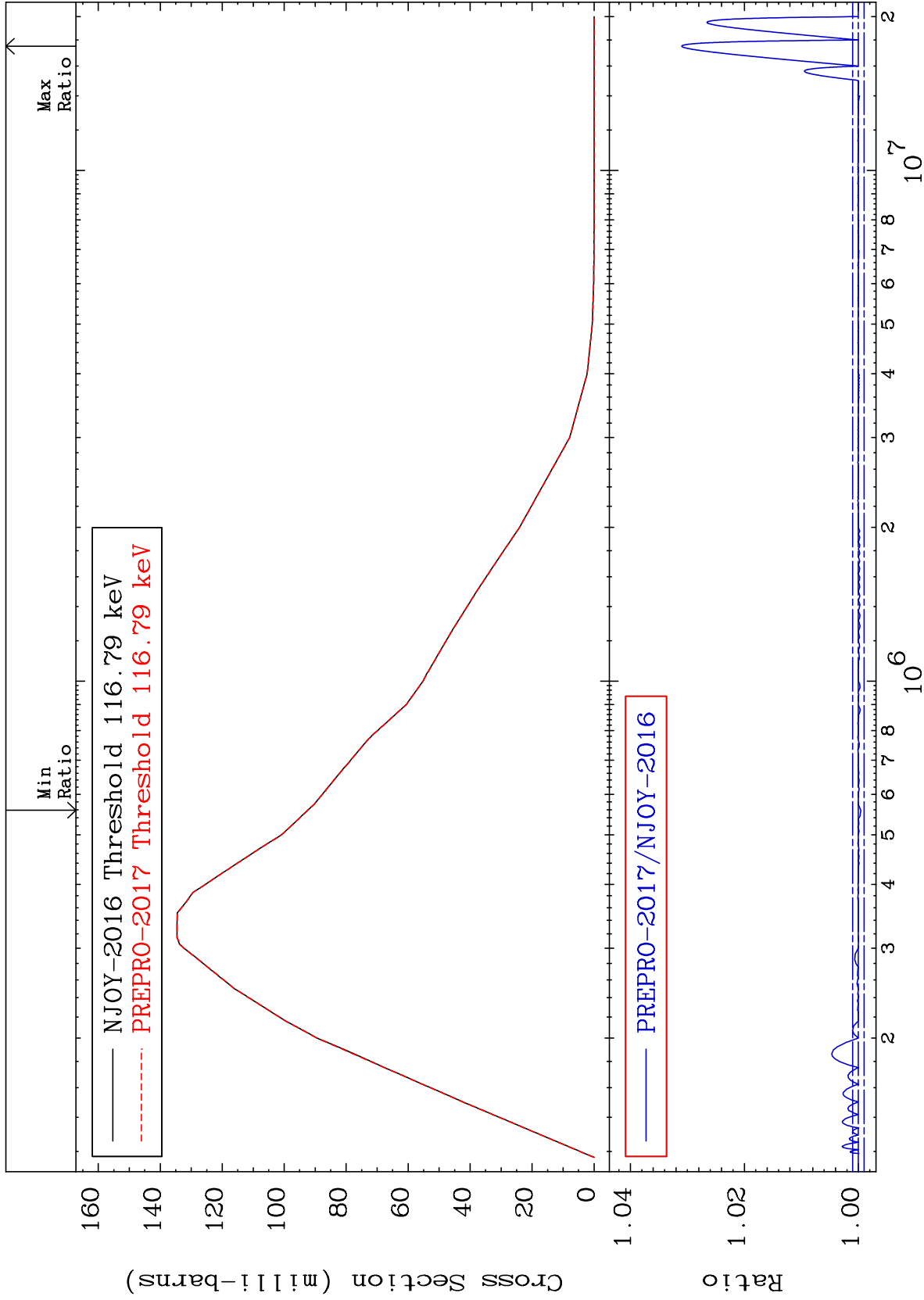




MAT 4640

MT= 51 (n,n') Level  
Cross Section

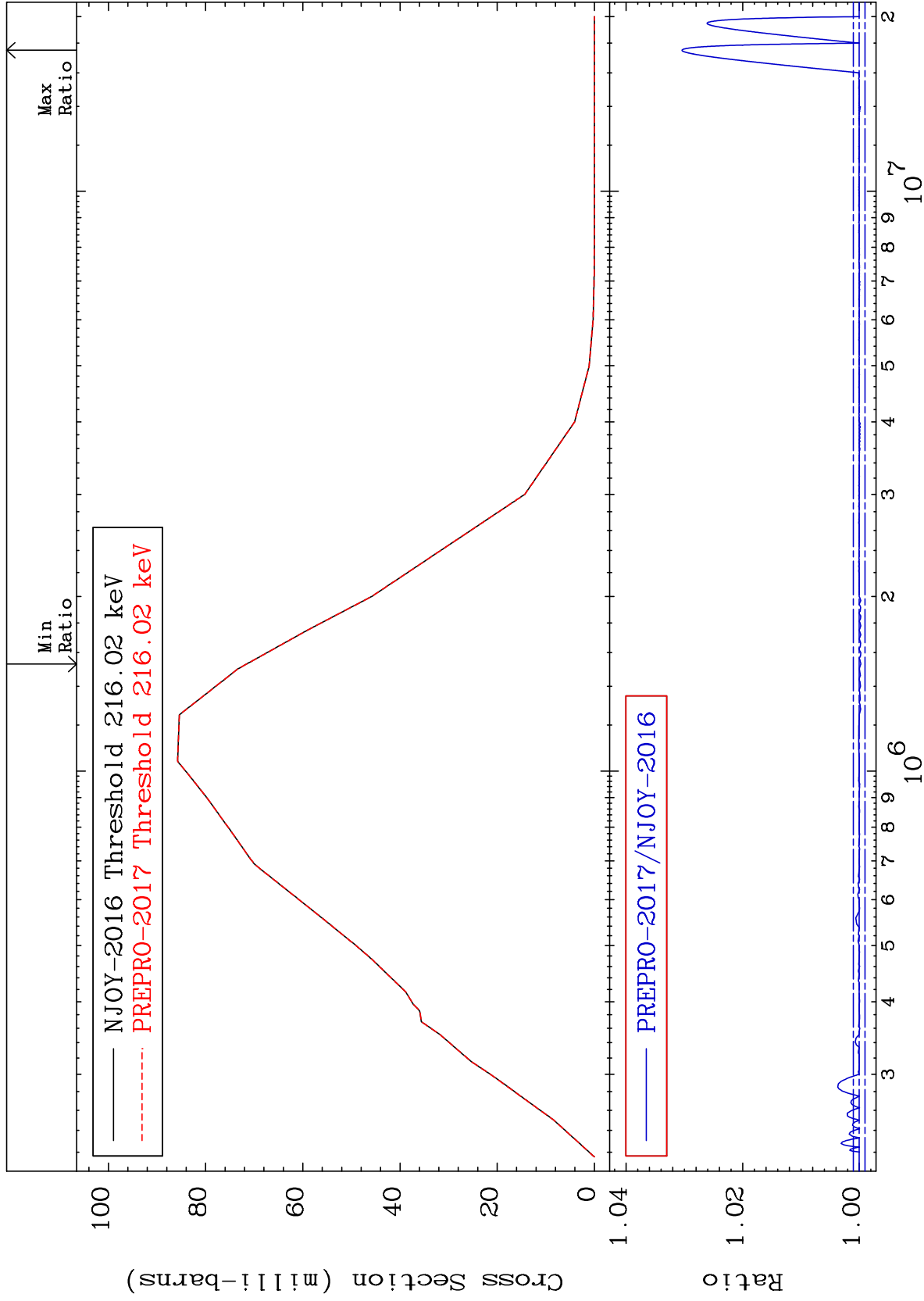
46-Pd-107  
-0.043 To 3.099 %



MAT 4640

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

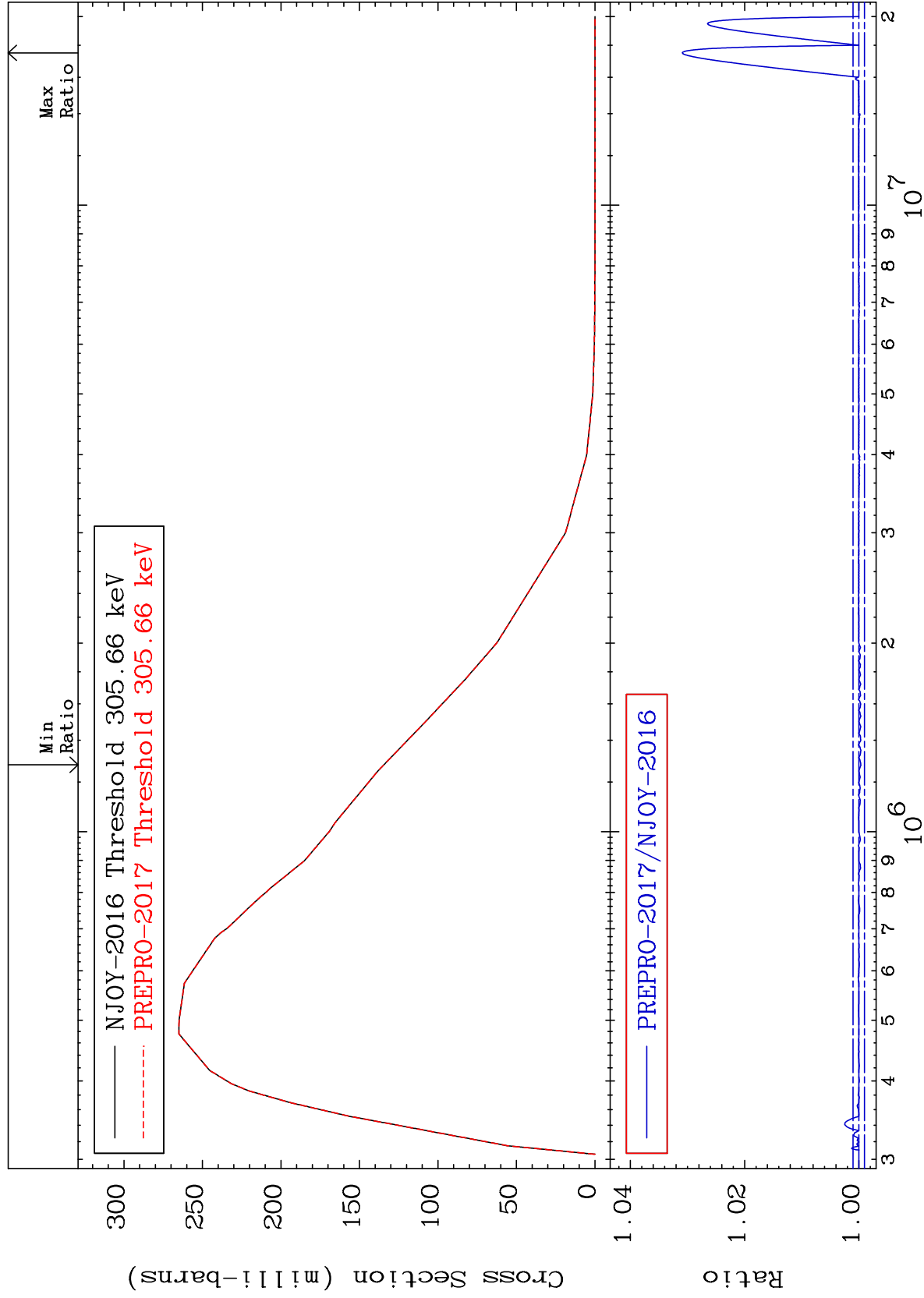
46-Pd-107  
-0.027 To 3.043 %



MAT 4640

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

46-Pd-107  
-0.037 To 3.090 %

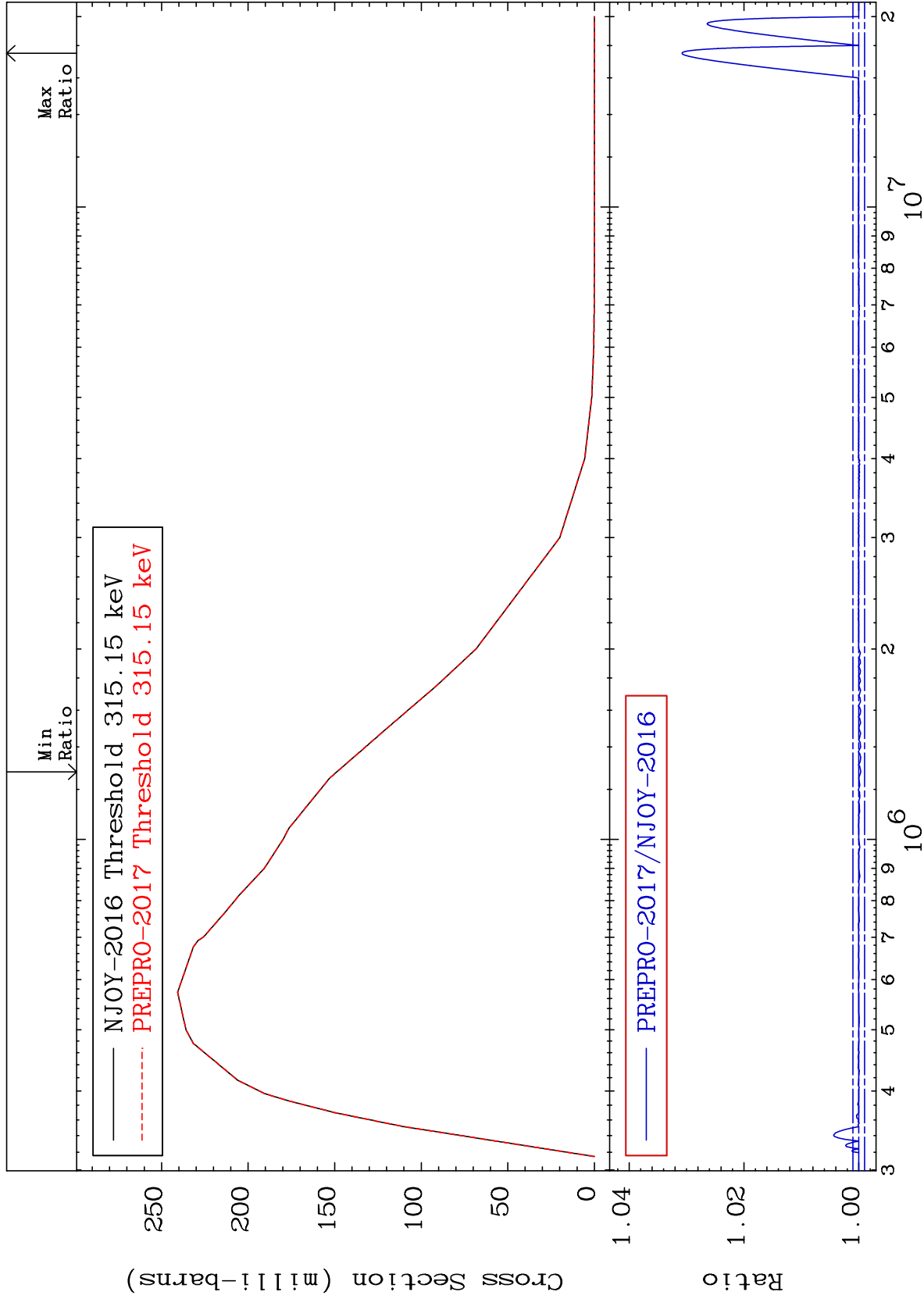


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Incident Energy (eV)

46-Pd-107

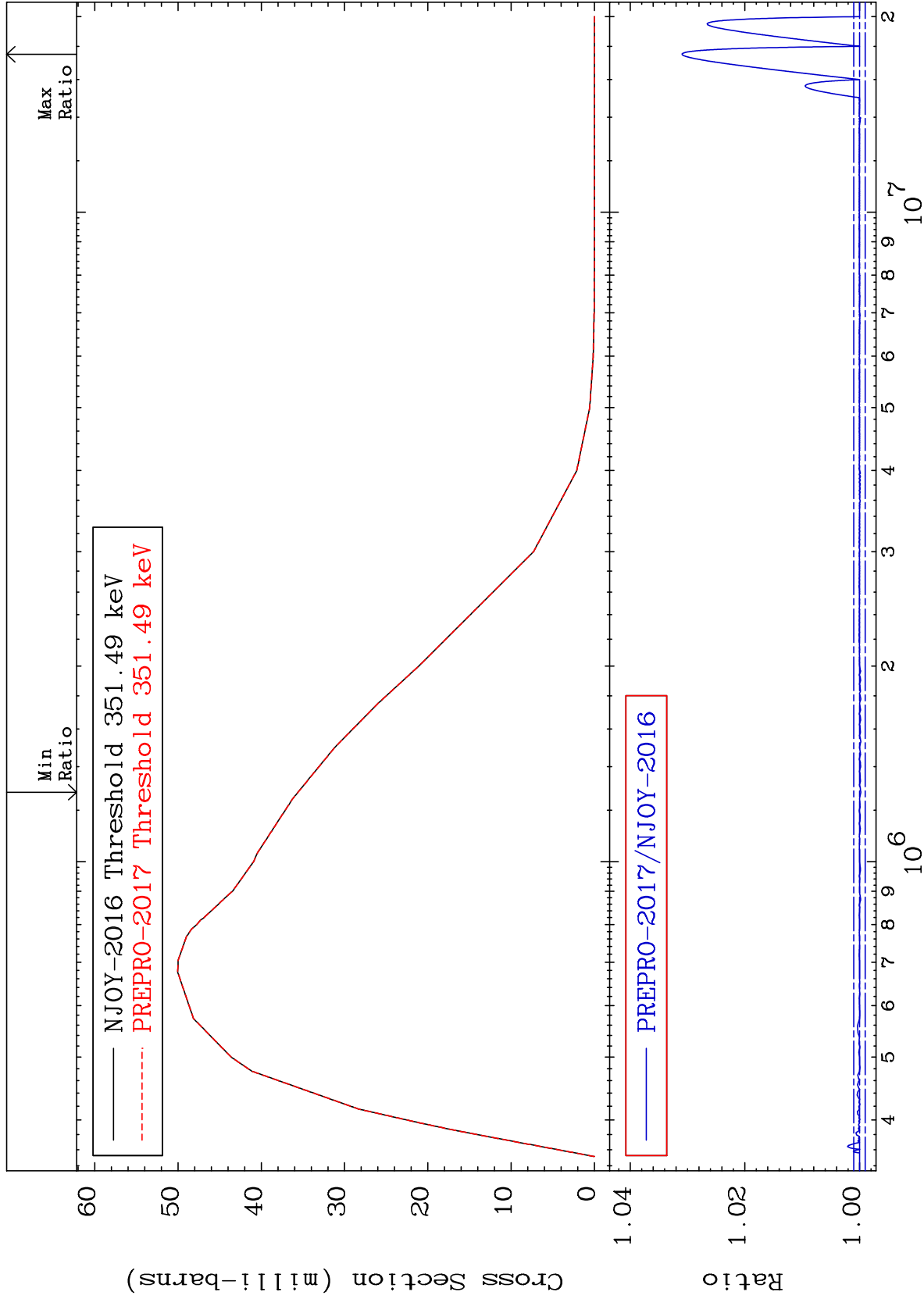
MAT 4640 MT= 54 (n,n') Level Cross Section 46-Pd-107 -0.036 To 3.080 %



46-Pd-107

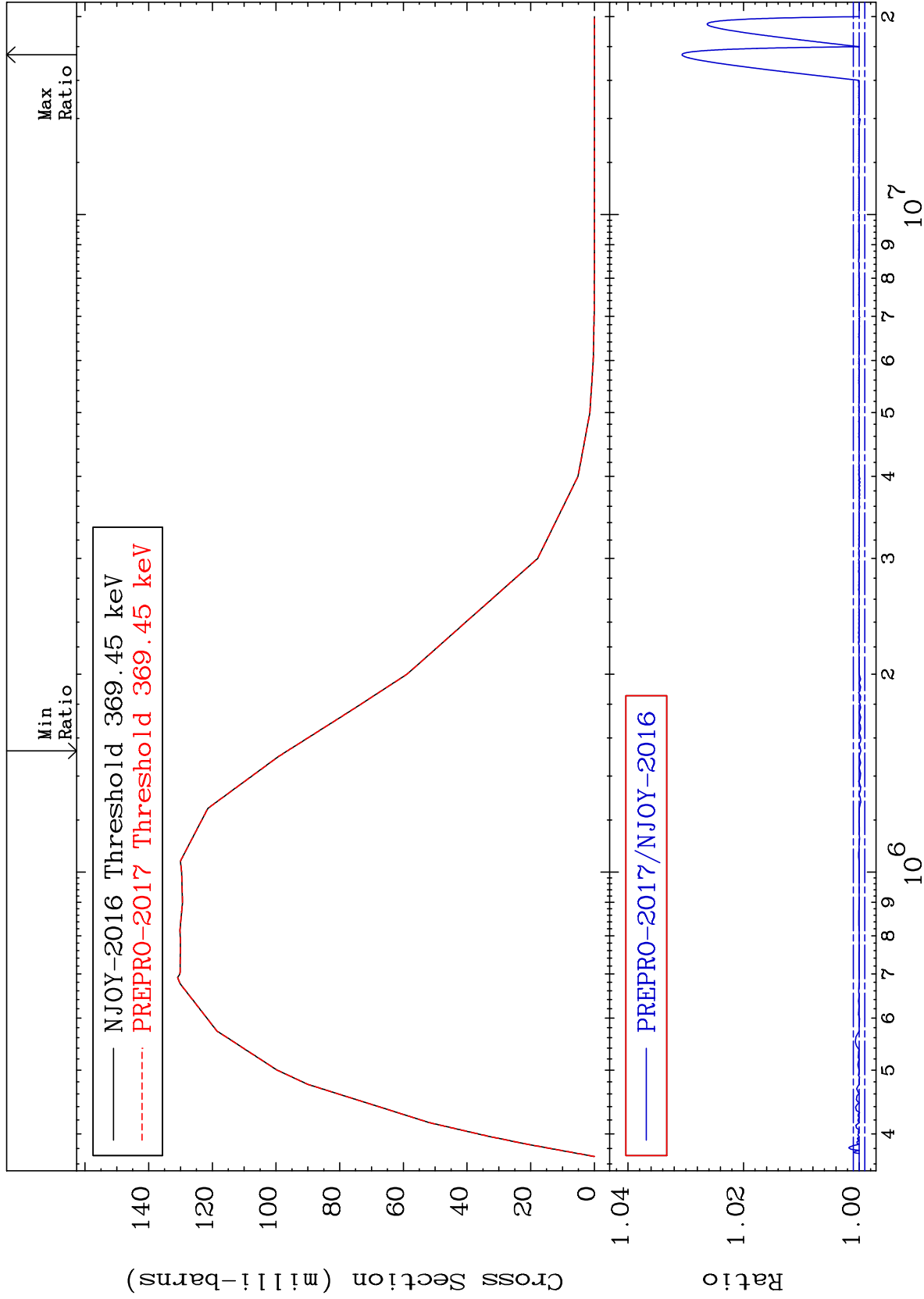
Incident Energy (eV)

MAT 4640 MT= 55 (n,n') Level Cross Section 46-Pd-107  
 -0.023 To 3.098 %



12 46-Pd-107

MAT 4640 MT= 56 (n,n') Level Cross Section 46-Pd-107 -0.031 To 3.066 %

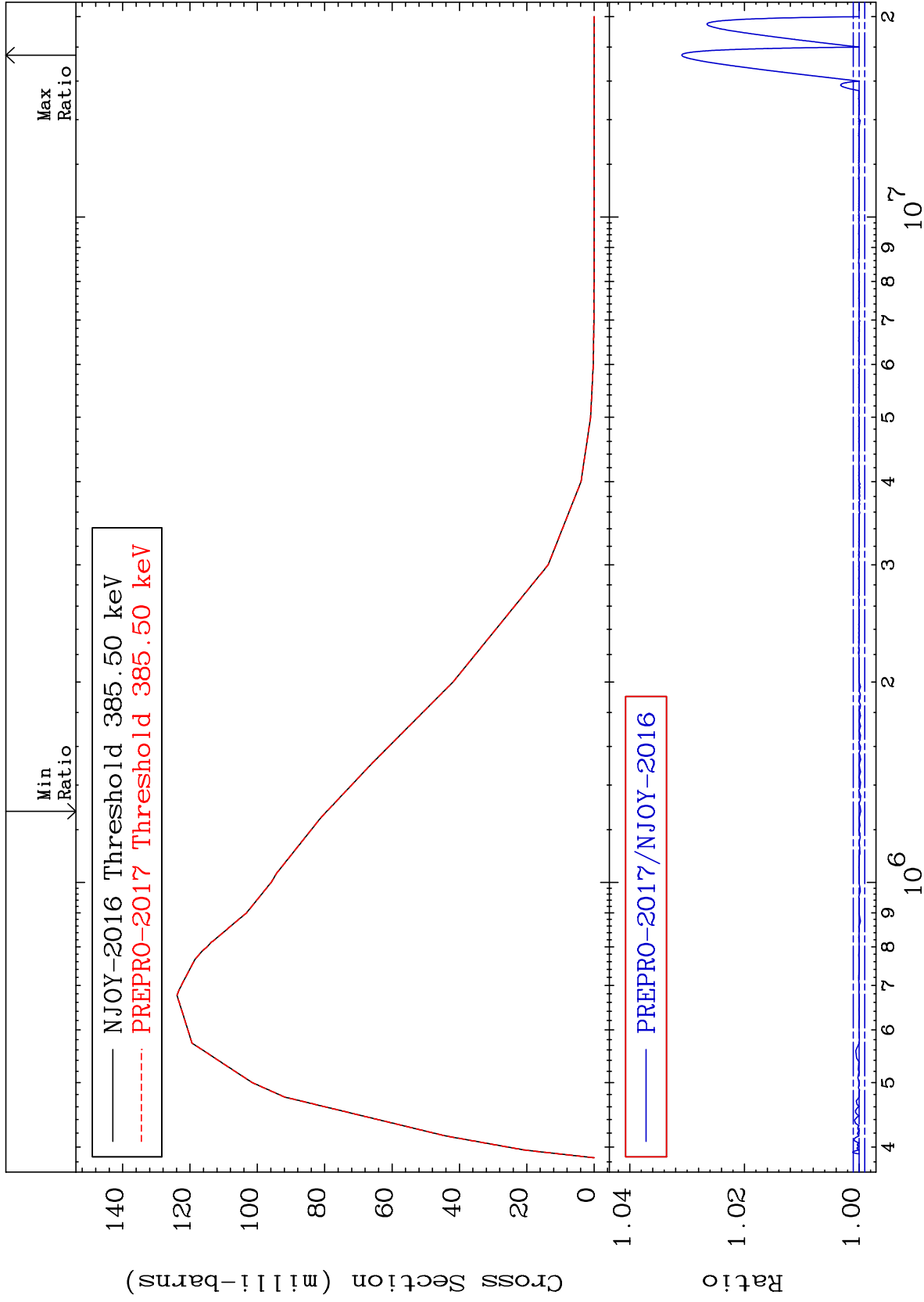


13 Incident Energy (eV) 46-Pd-107

MAT 4640

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

46-Pd-107  
-0.030 To 3.095 %



14

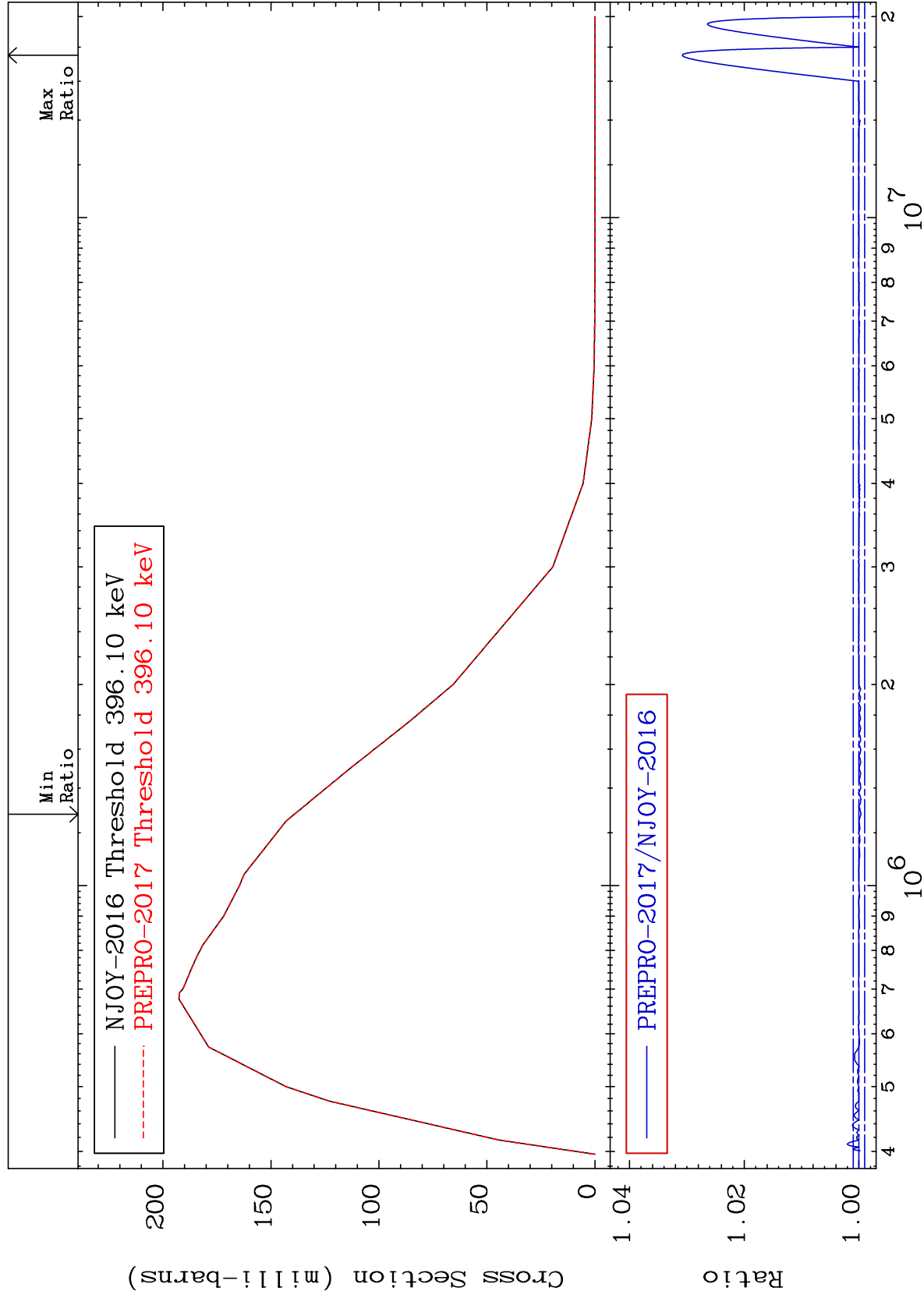
Incident Energy (eV)

46-Pd-107

MAT 4640

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

46-Pd-107  
-0.035 To 3.079 %



15

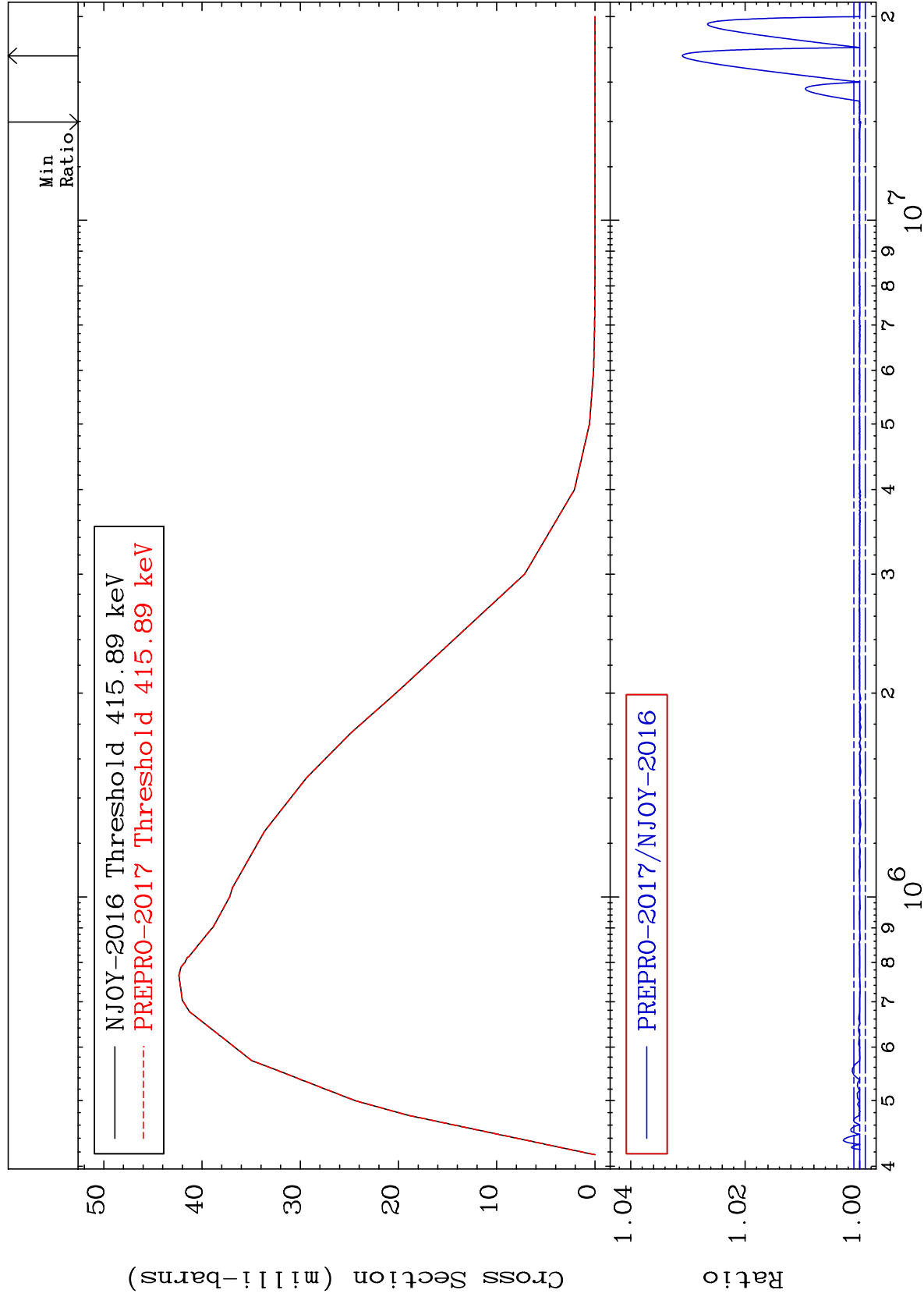
46-Pd-107



MAT 4640

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

46-Pd-107  
-0.023 To 3.098 %



16

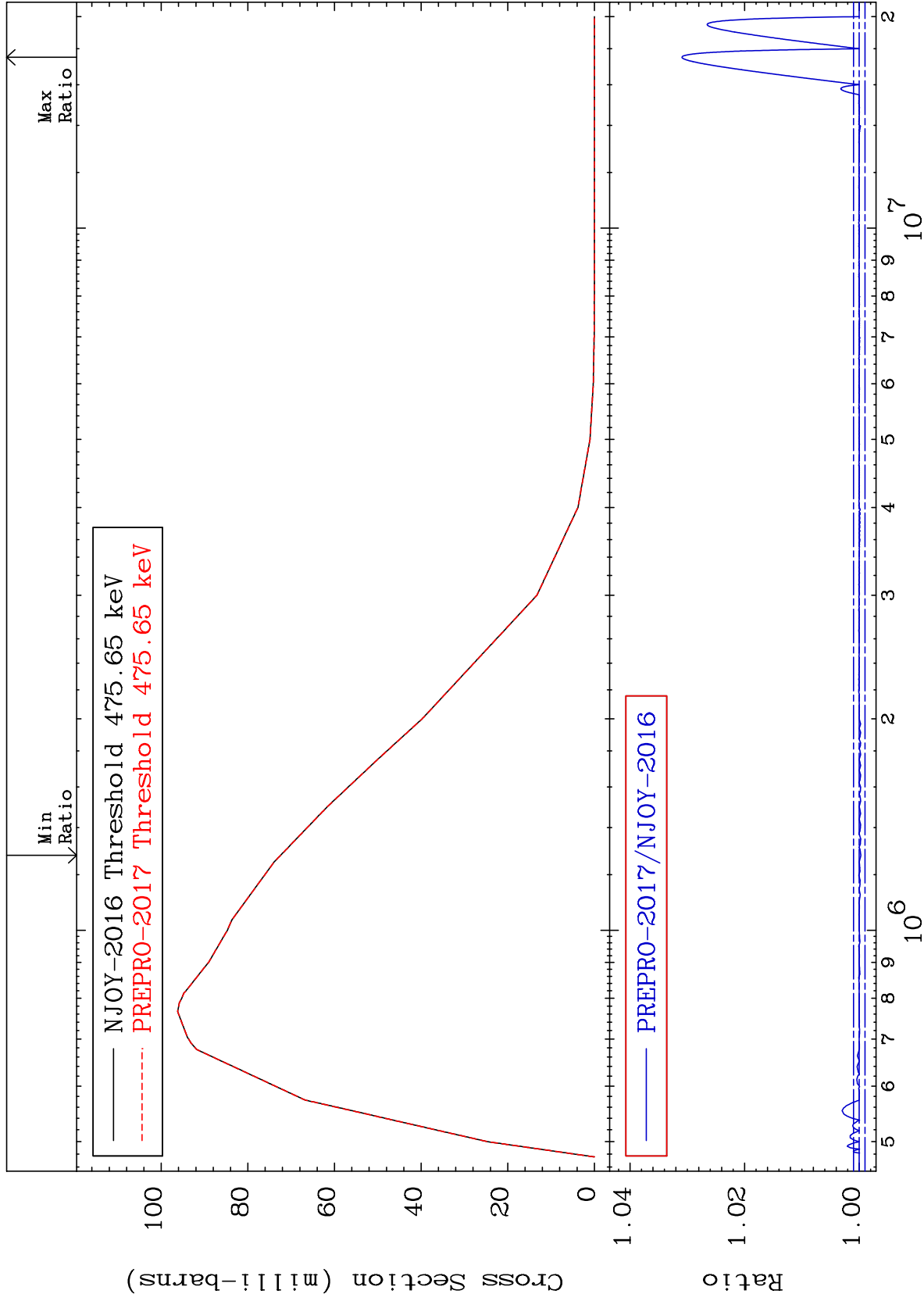
Incident Energy (eV)

46-Pd-107

MAT 4640

MT= 60 (n,n') Level  
Cross Section

46-Pd-107  
-0.028 To 3.094 %



17

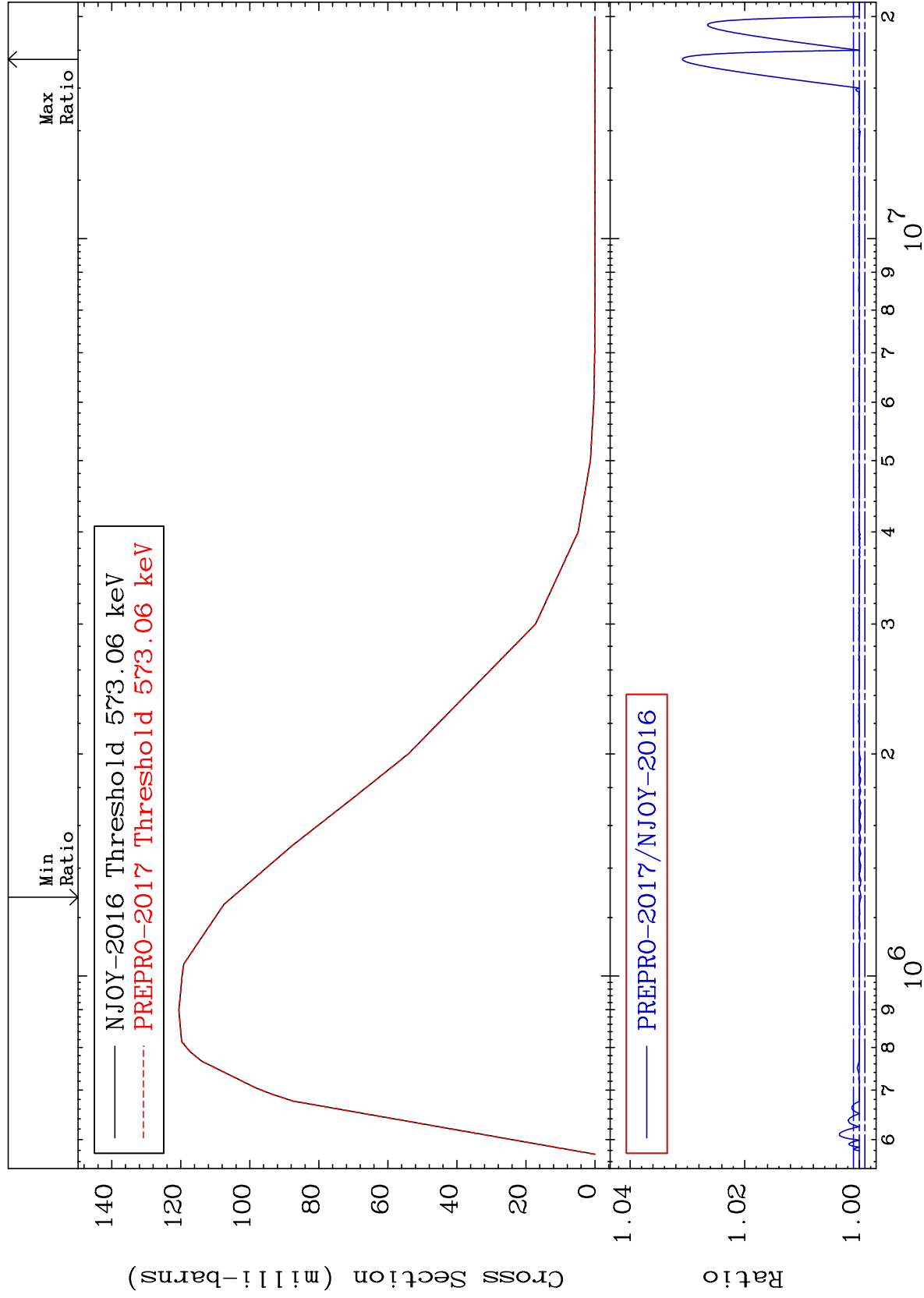
Incident Energy (eV)

46-Pd-107

MAT 4640

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

46-Pd-107  
-0.030 To 3.088 %



18

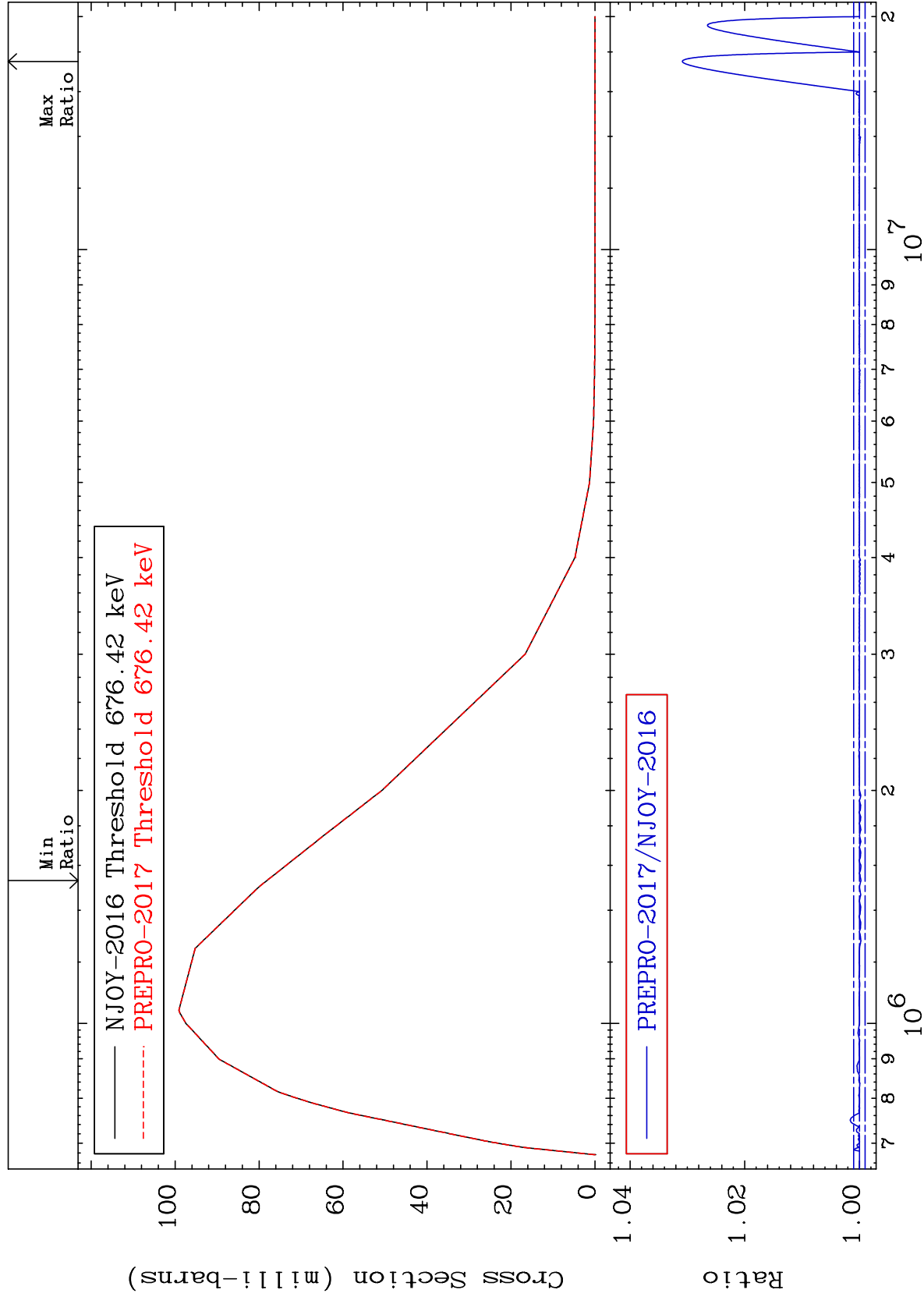
Incident Energy (eV)

46-Pd-107

MAT 4640

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

46-Pd-107  
-0.027 To 3.087 %



19

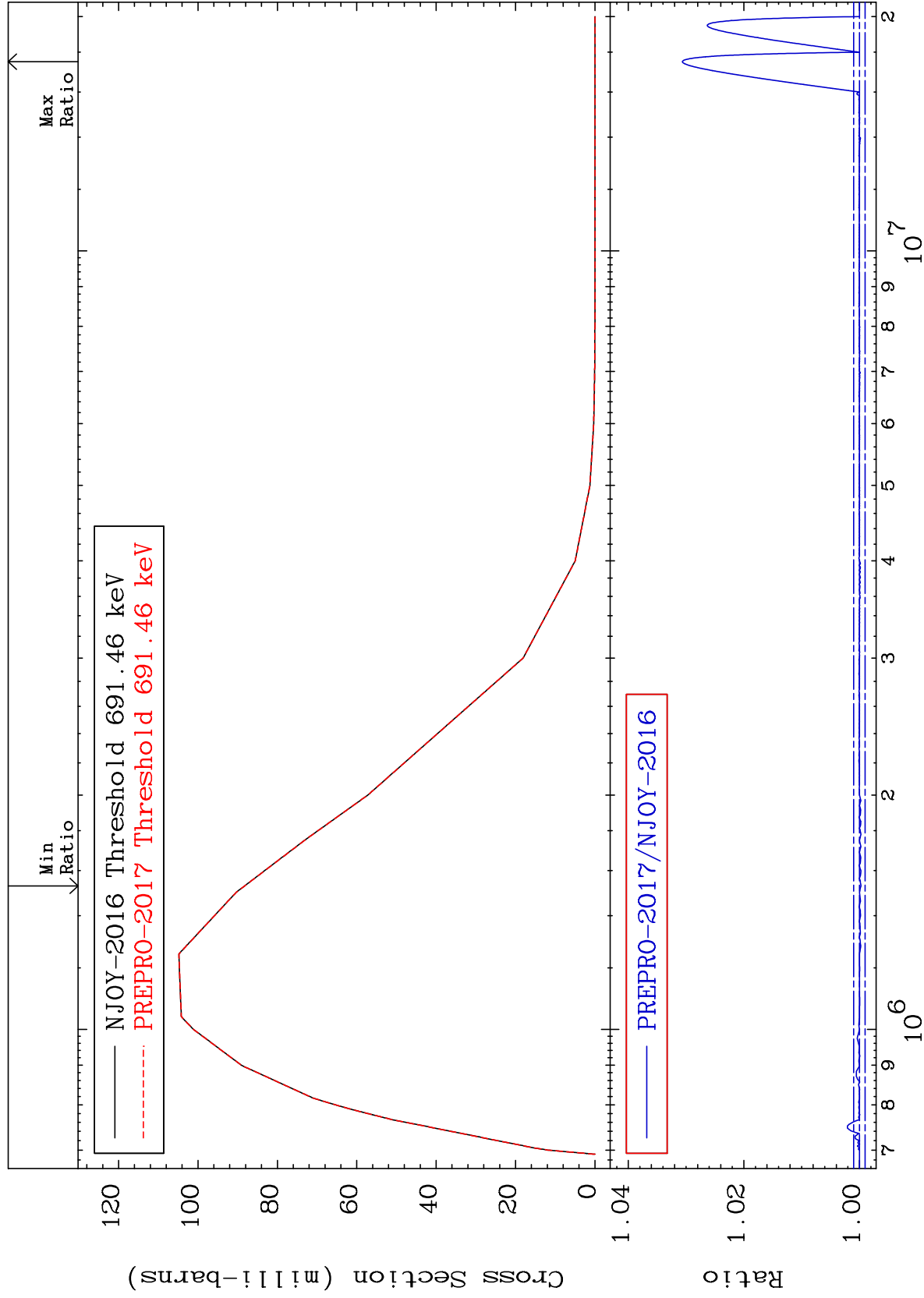
Incident Energy (eV)

46-Pd-107

MAT 4640

MT= 63 (n,n') Level  
Cross Section

46-Pd-107  
-0.026 To 3.064 %



20

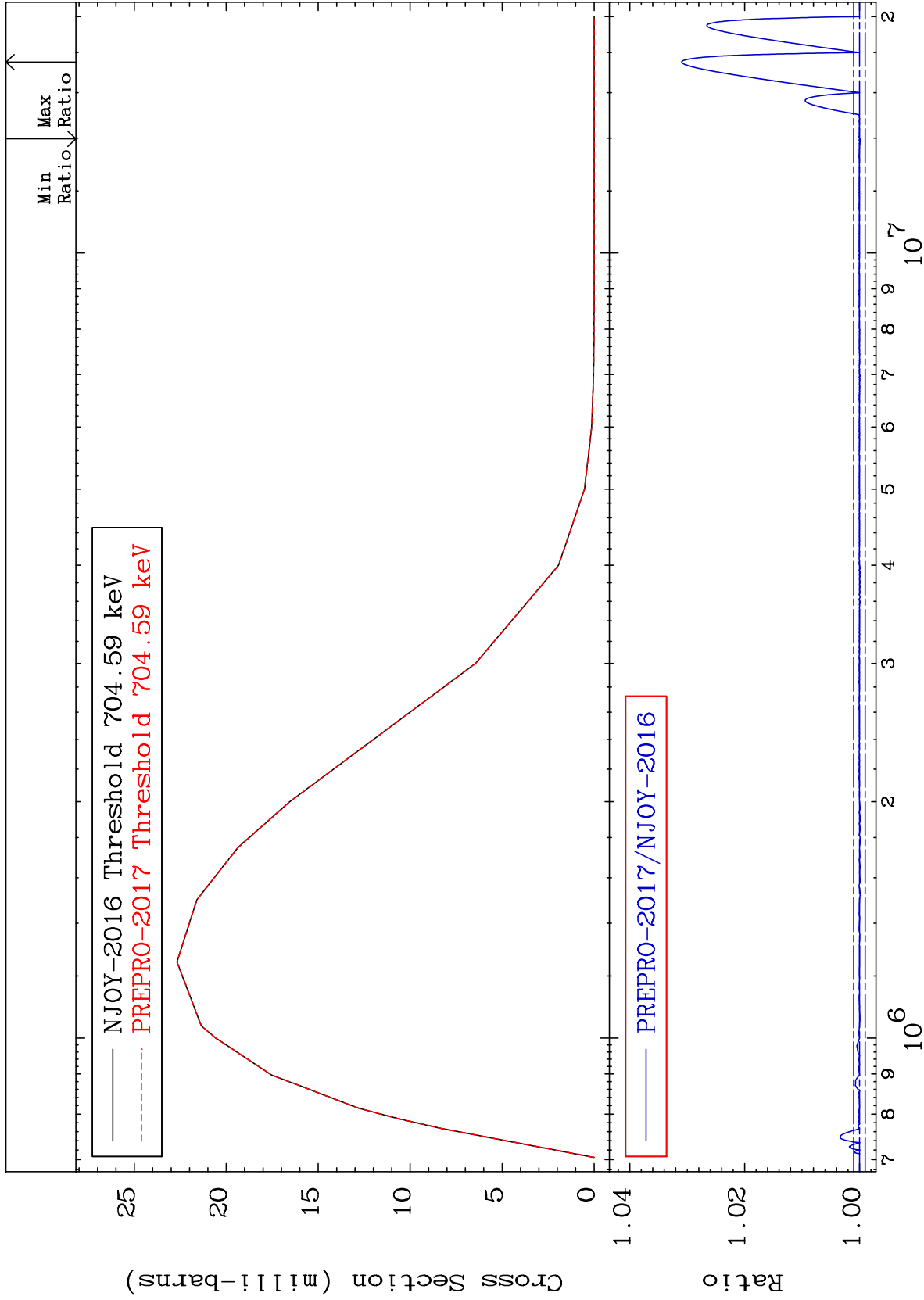
Incident Energy (eV)

46-Pd-107

MAT 4640

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

46-Pd-107  
-0.023 To 3.096 %



21

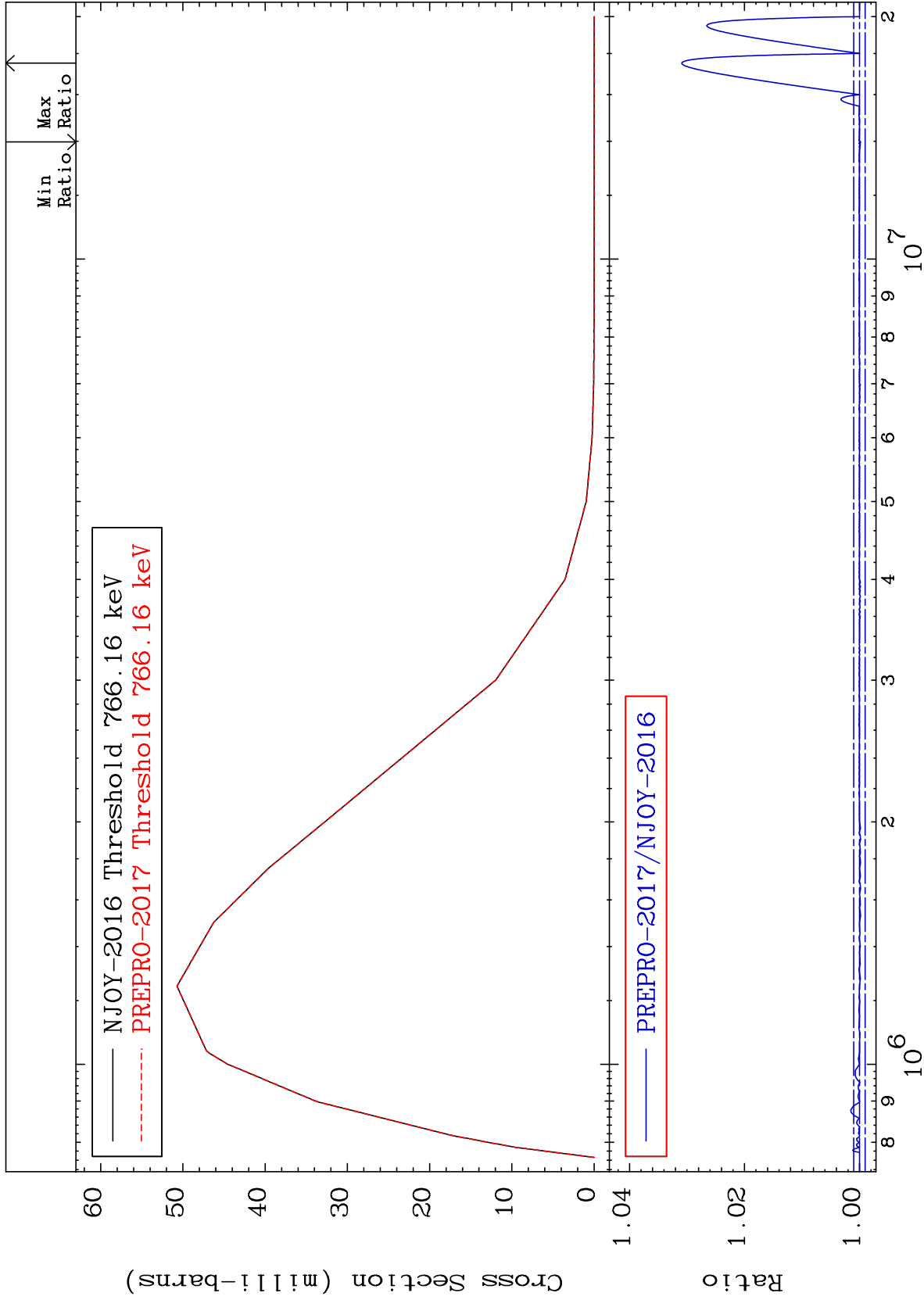
Incident Energy (eV)

46-Pd-107

MAT 4640

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

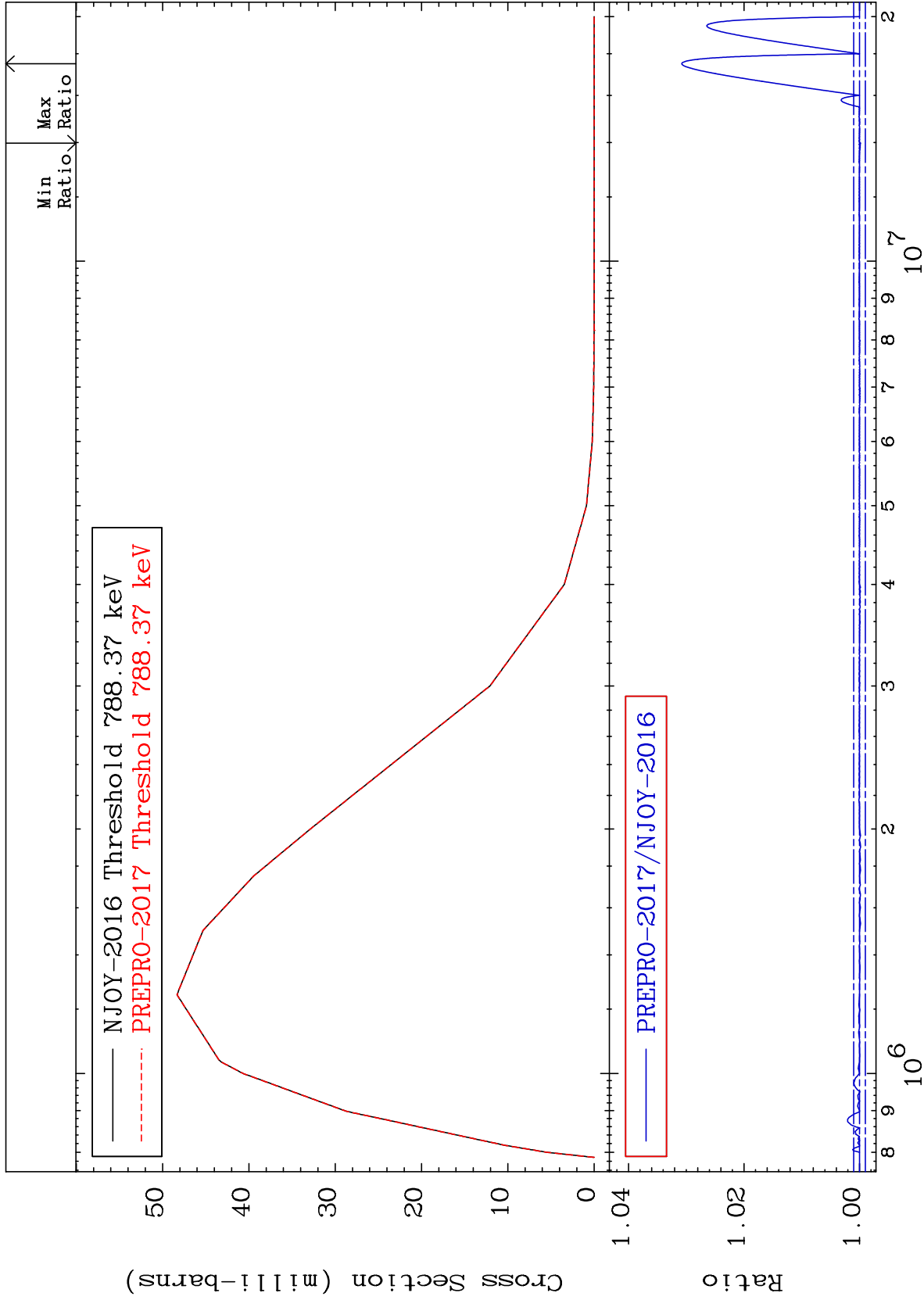
46-Pd-107  
-0.023 To 3.092 %



MAT 4640

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

46-Pd-107  
-0.022 To 3.078 %

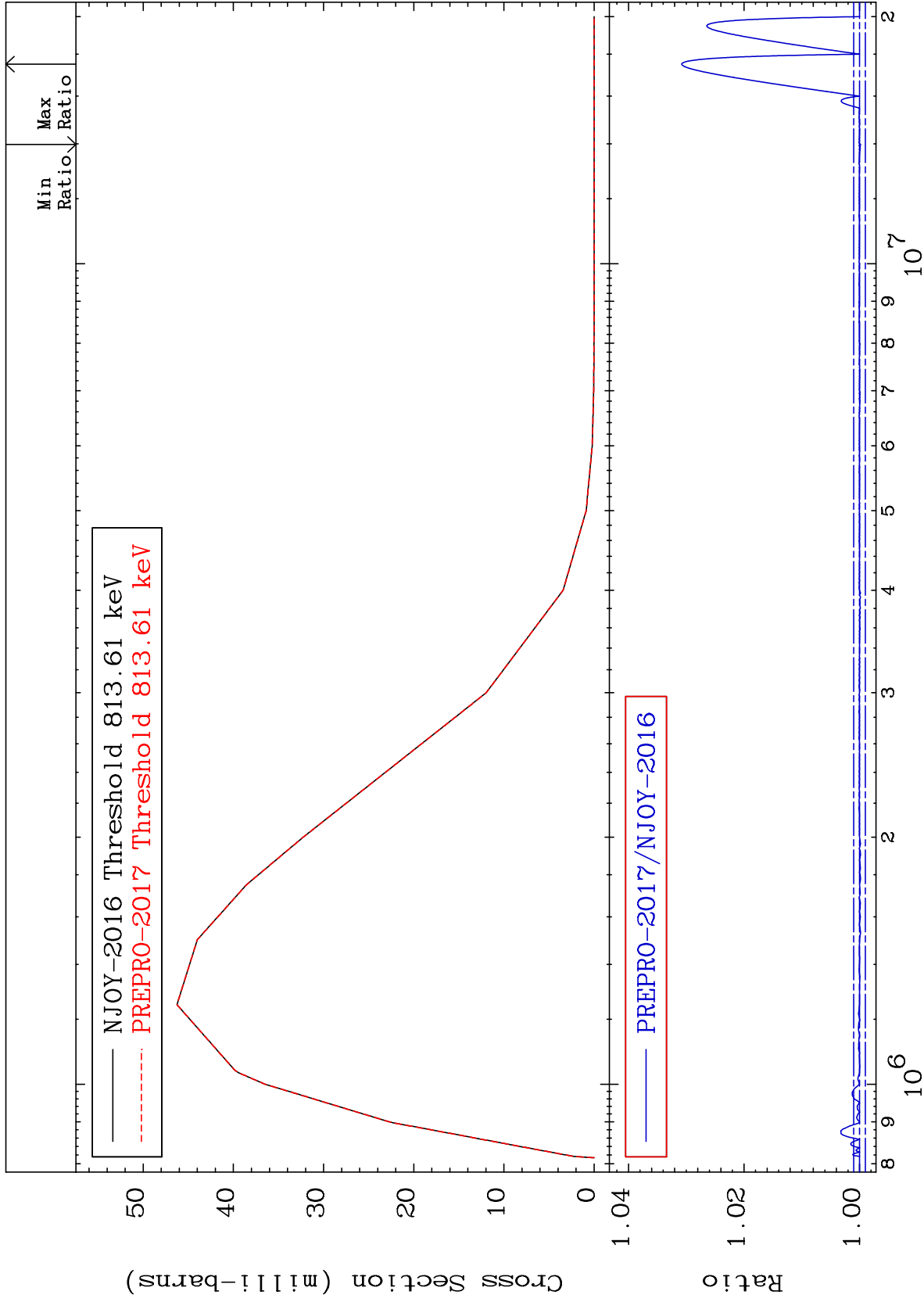




MAT 4640

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

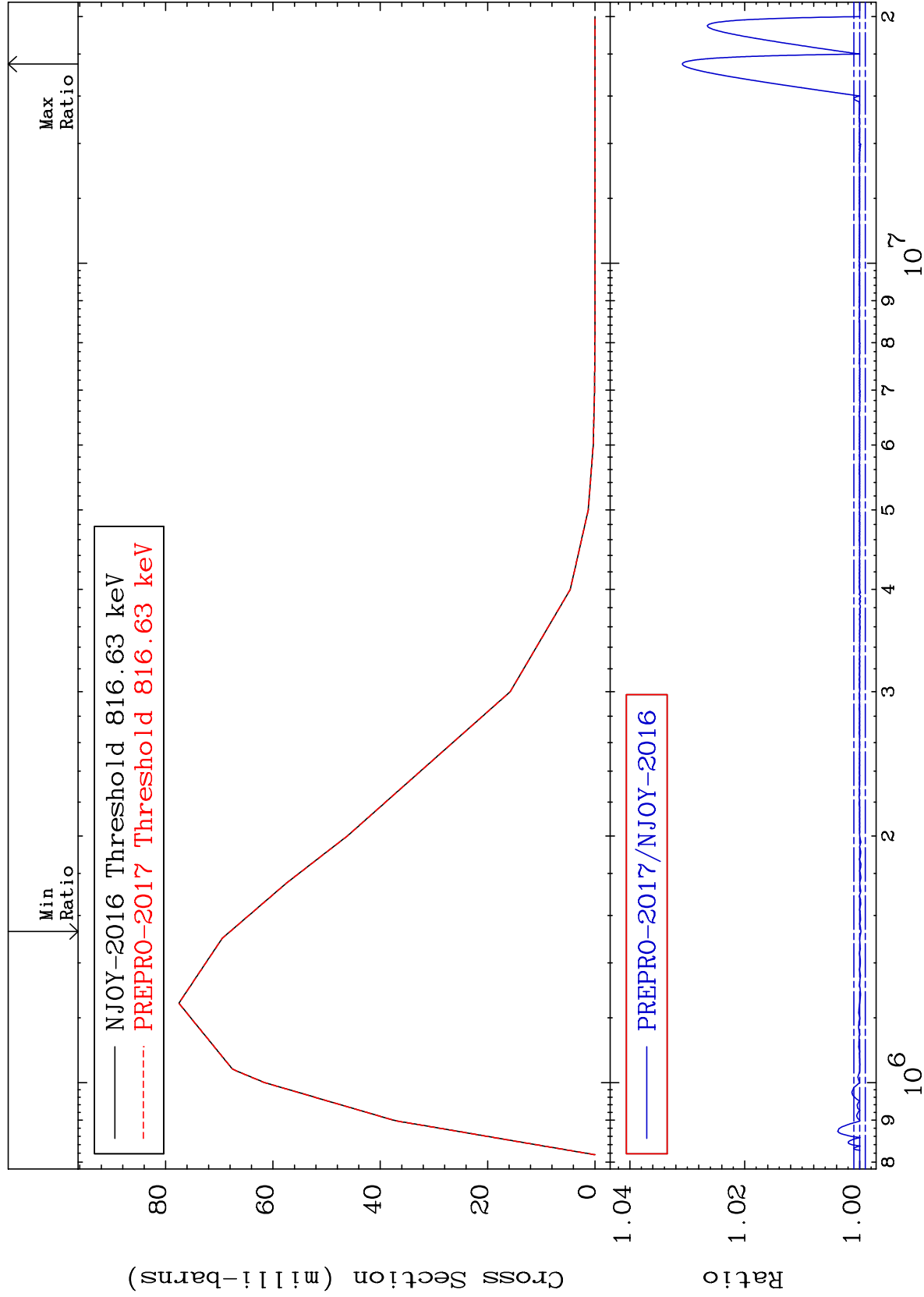
46-Pd-107  
-0.022 To 3.078 %



MAT 4640

MT= 68 (n,n') Level  
Cross Section

46-Pd-107  
-0.024 To 3.086 %



25

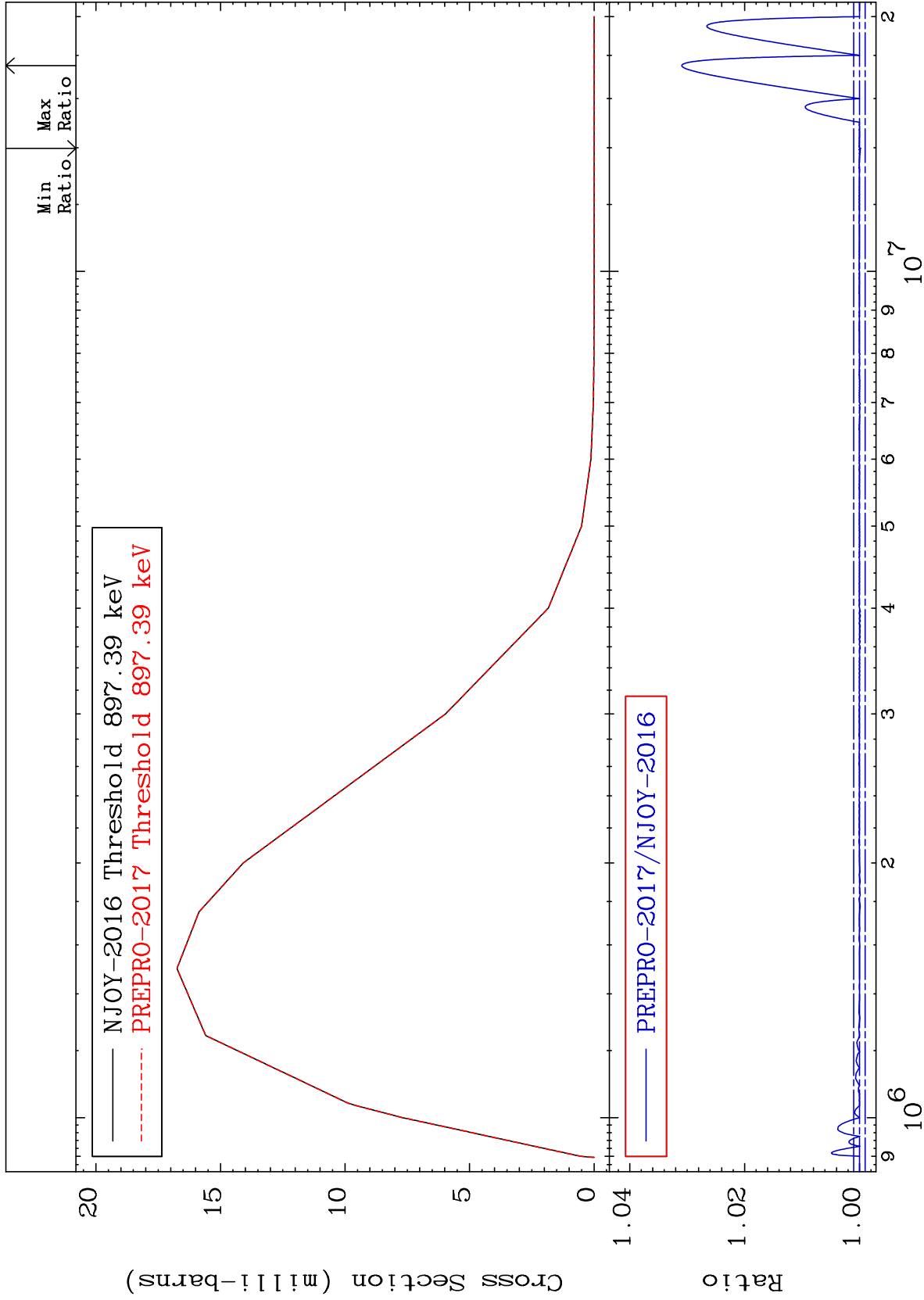
Incident Energy (eV)

46-Pd-107

MAT 4640

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

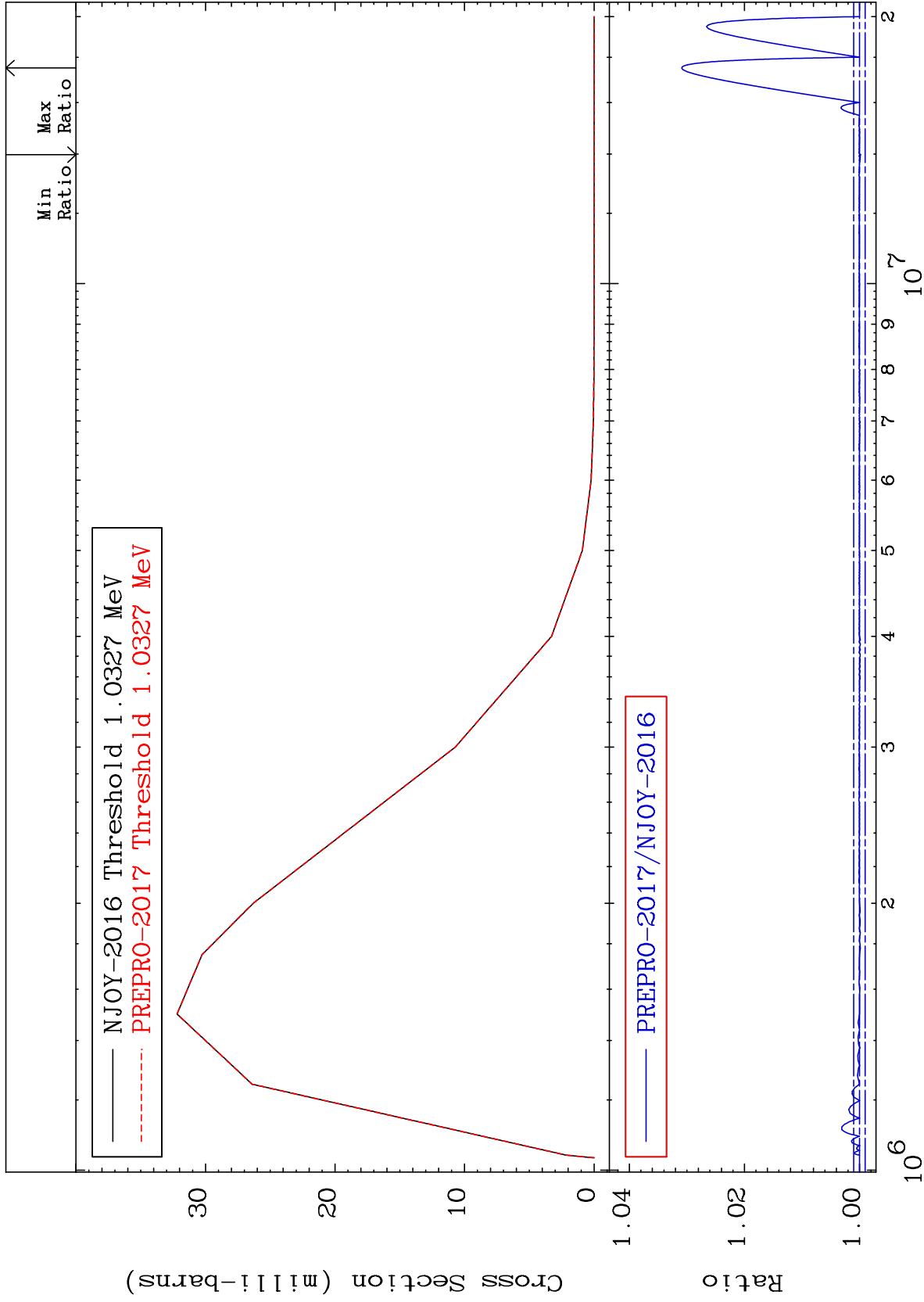
46-Pd-107  
-0.023 To 3.094 %



MAT 4640

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

46-Pd-107  
-0.023 To 3.090 %



27

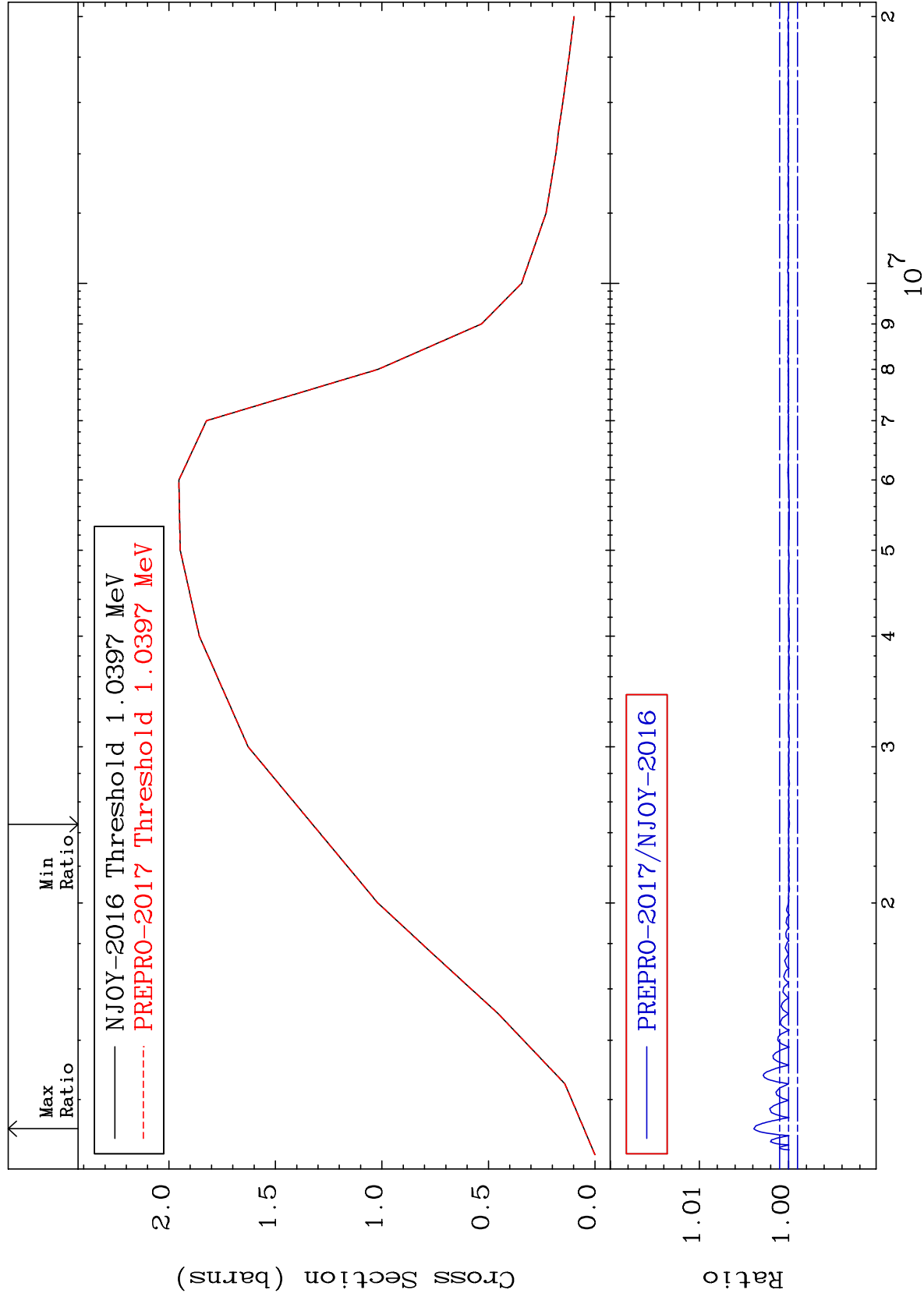
Incident Energy (eV)

46-Pd-107

MAT 4640

(n,n') Continuum  
Cross Section

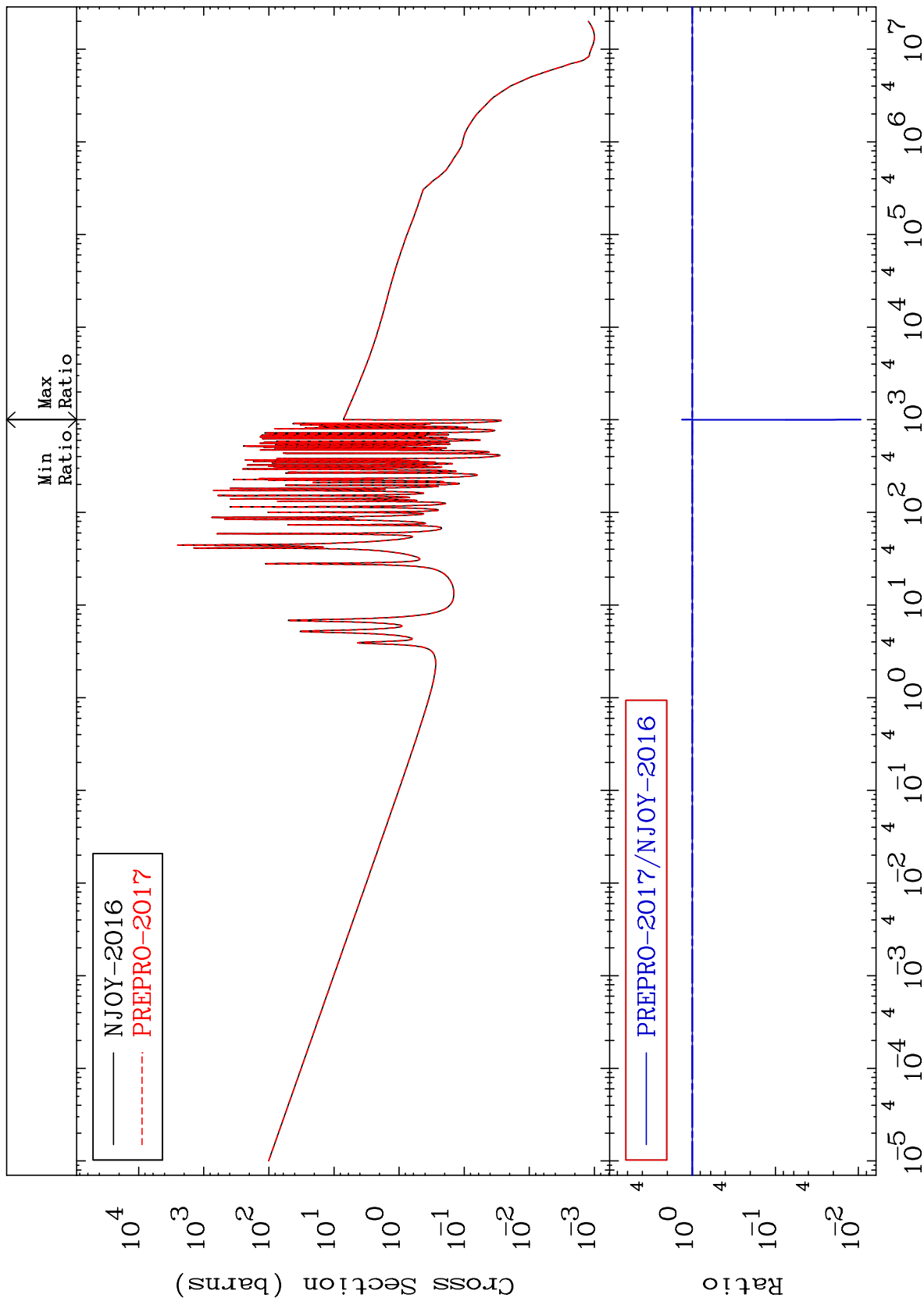
46-Pd-107  
-0.010 To 0.389 %



MAT 4640

(n,  $\gamma$ )  
Cross Section

46-Pd-107  
-99.06 To 33.07 %



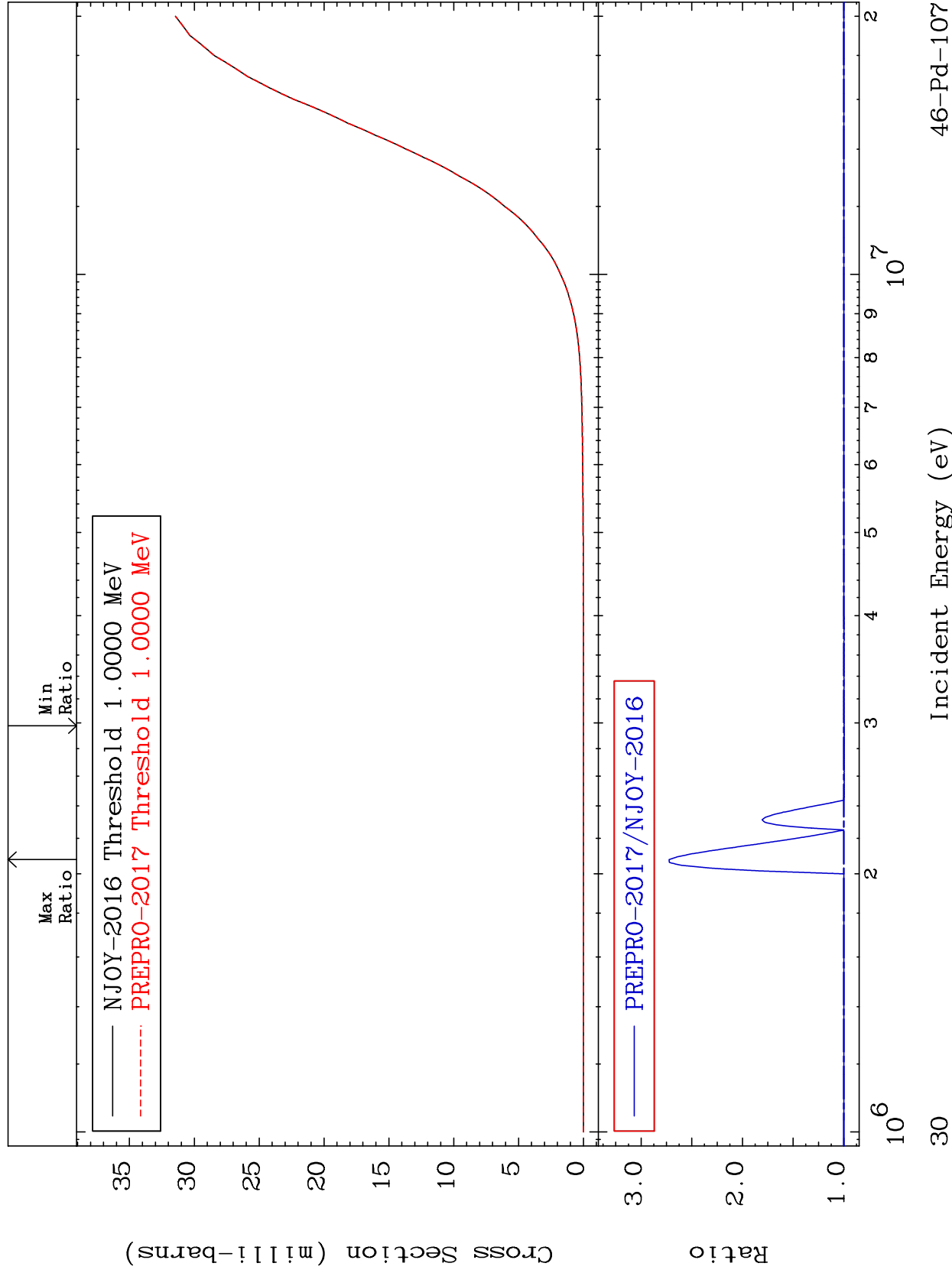
MAT 4640

(n,p)

46-Pd-107

Cross Section

-0.438 To 172.3 %



46-Pd-107

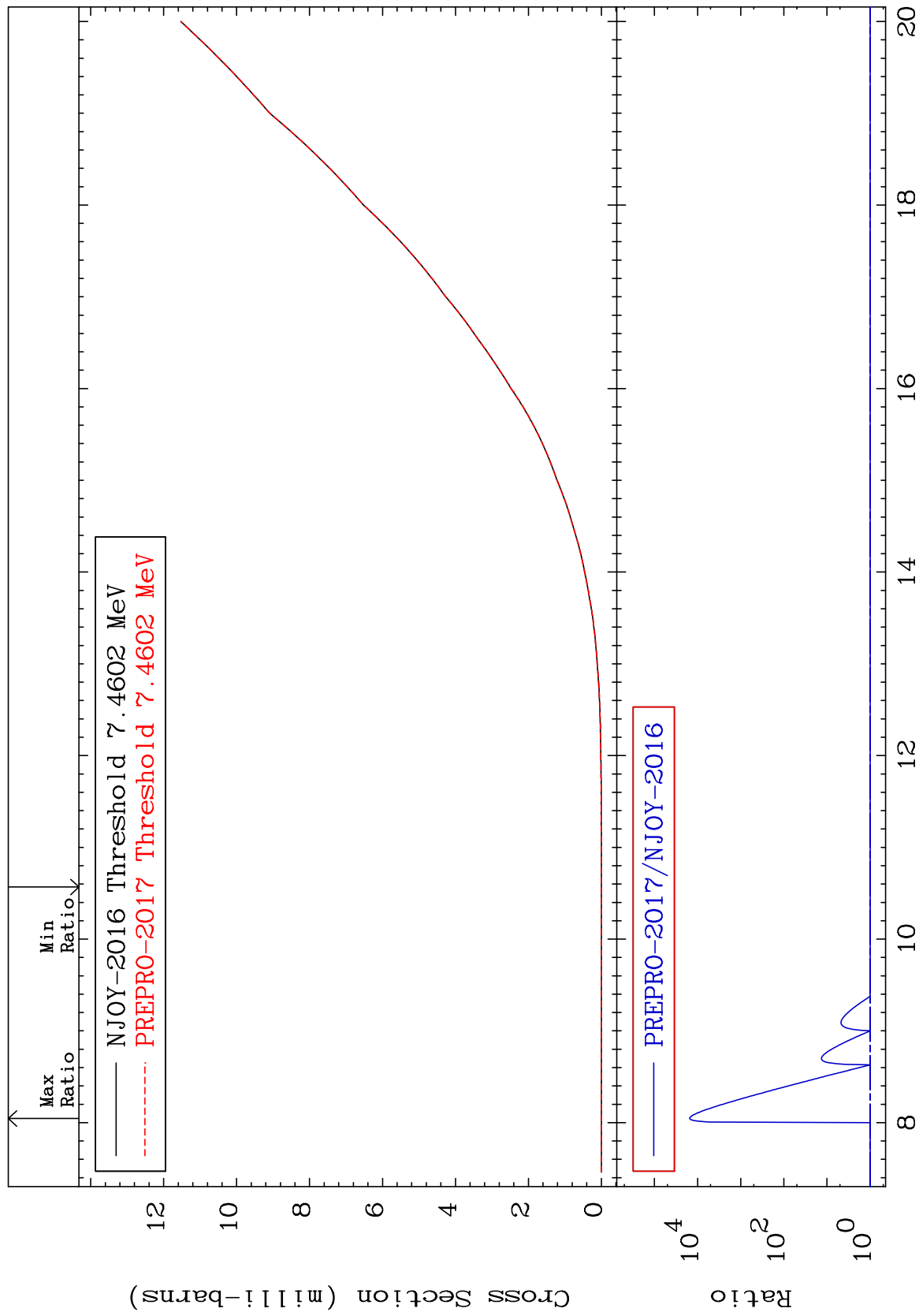
MAT 4640

(n, d)

46-Pd-107

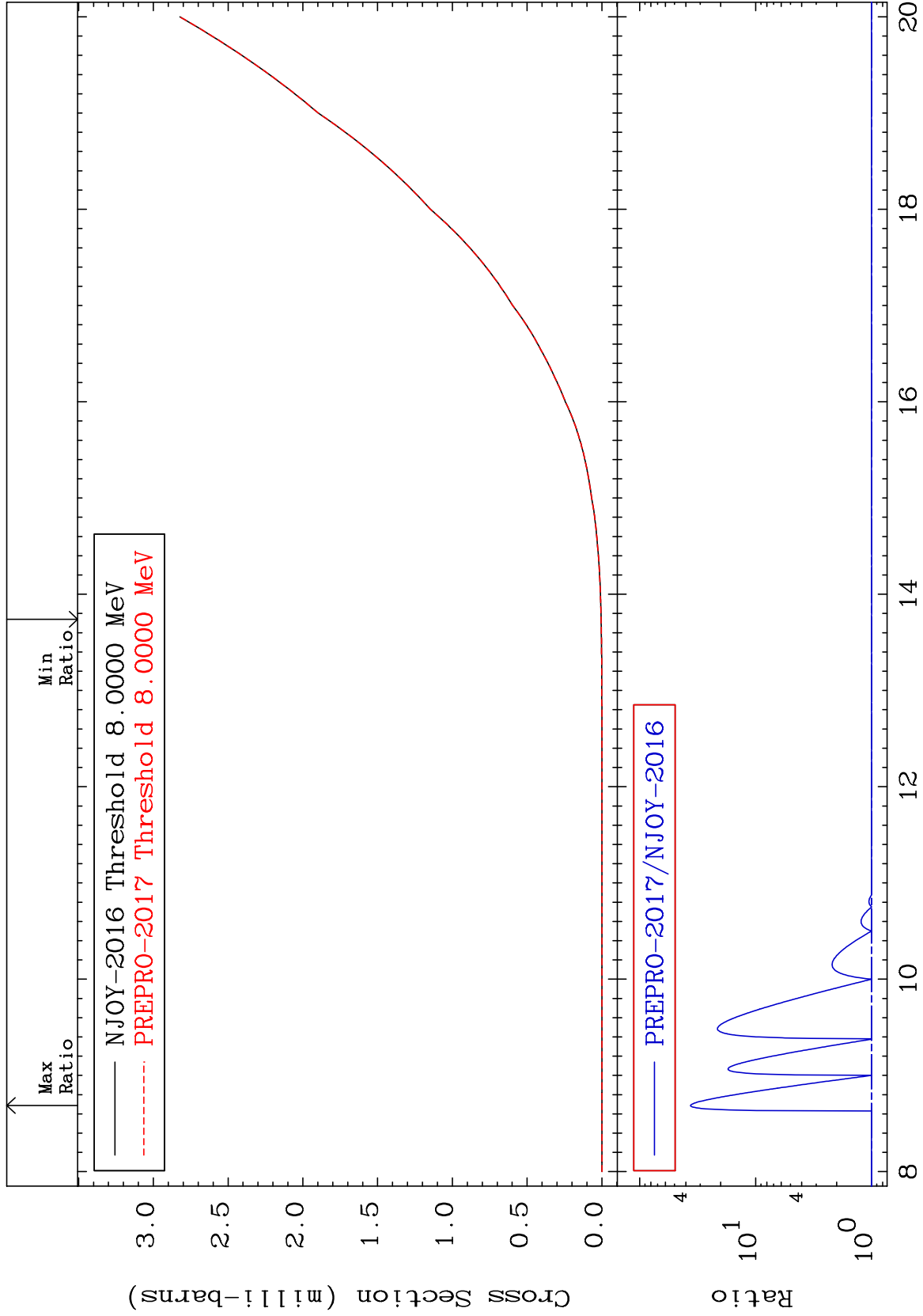
Cross Section

-0.285 To 9999. %





MAT 4640 (n,t) Cross Section 46-Pd-107 -0.369 To 3538. %



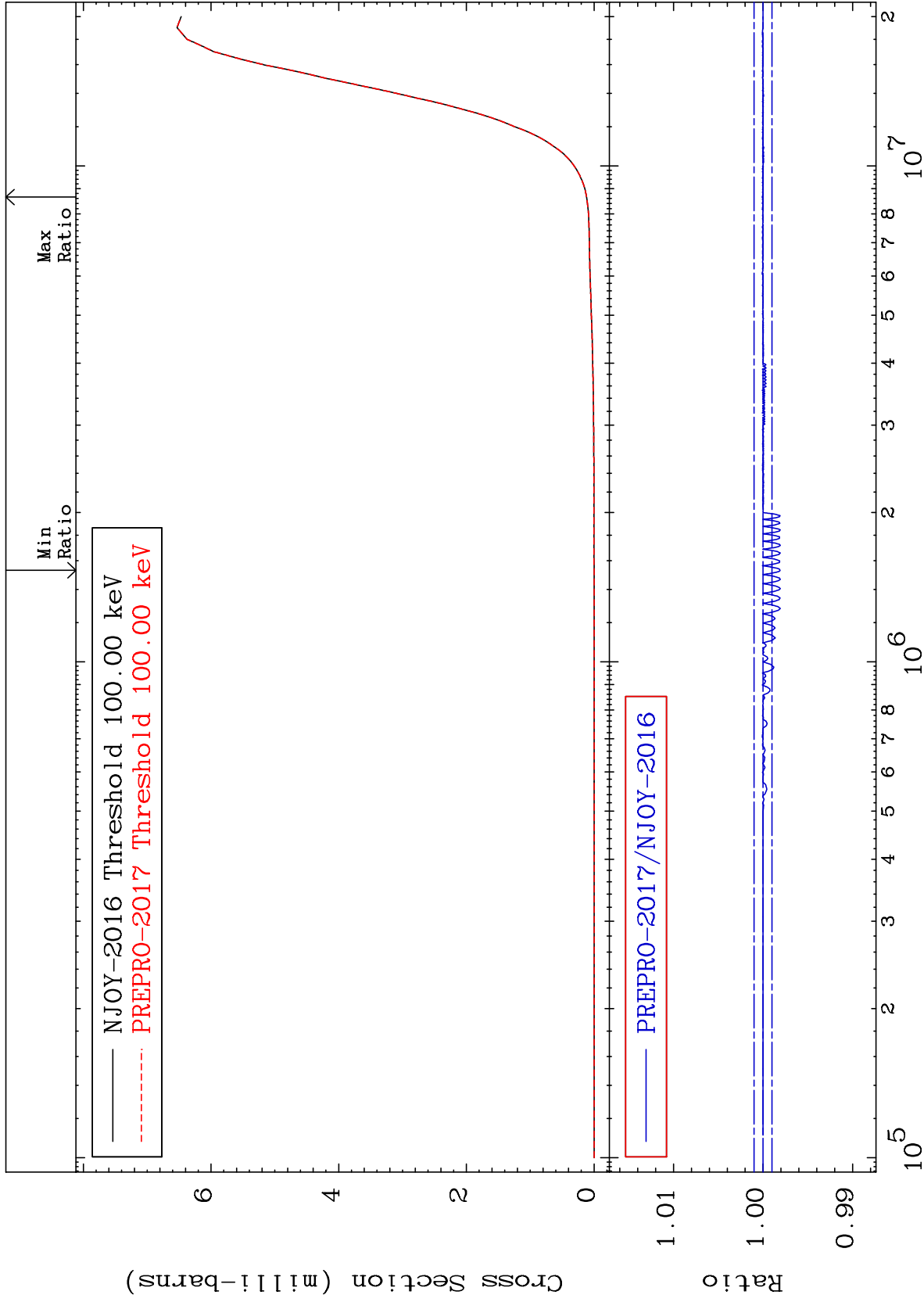
MAT 4640

(n,  $\alpha$ )

46-Pd-107

Cross Section

-0.192 To 0.010 %



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Incident Energy (eV)

46-Pd-107