

Program Complot  
(Version 2017-1)

by

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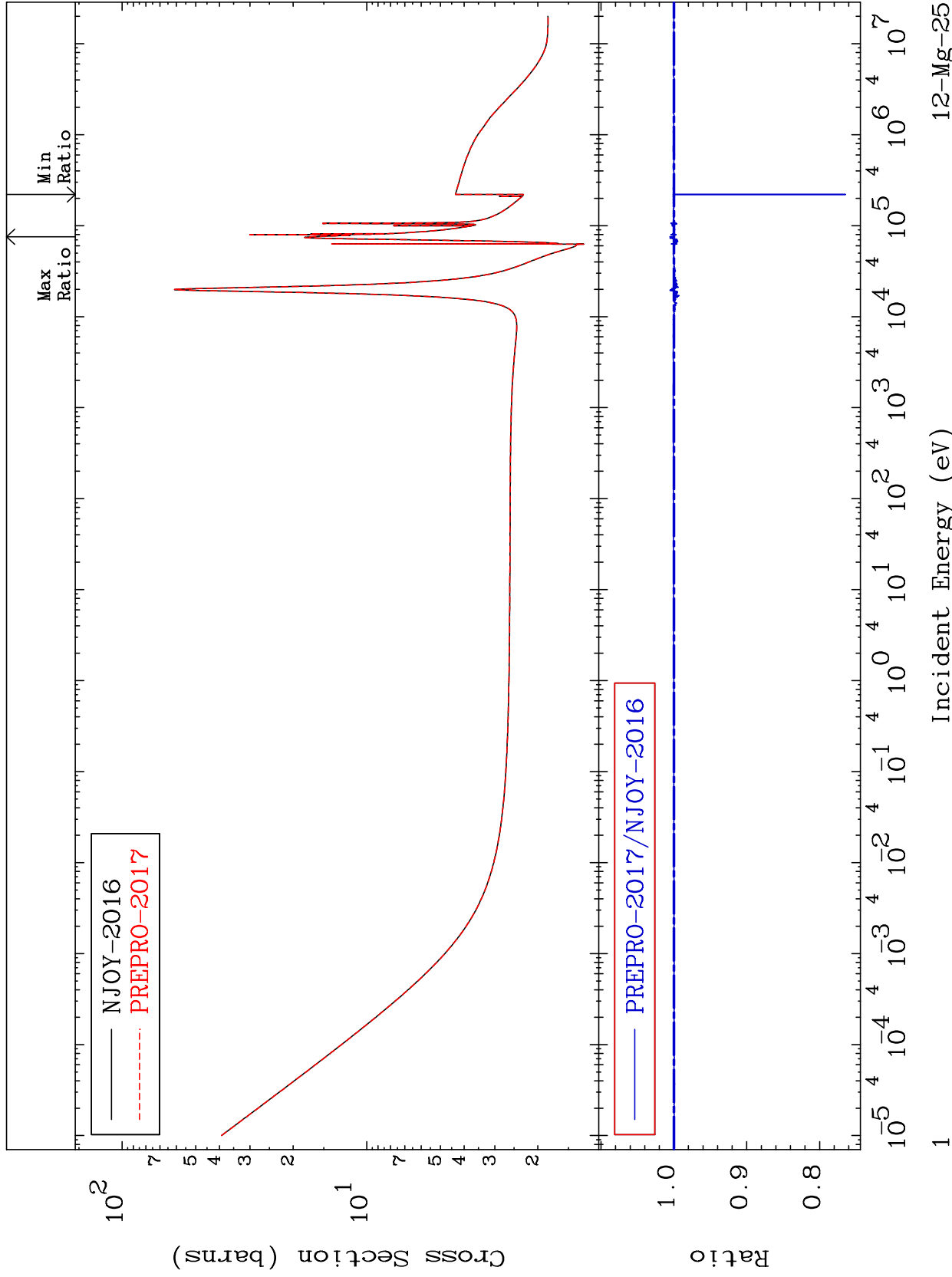
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1228

Total  
Cross Section

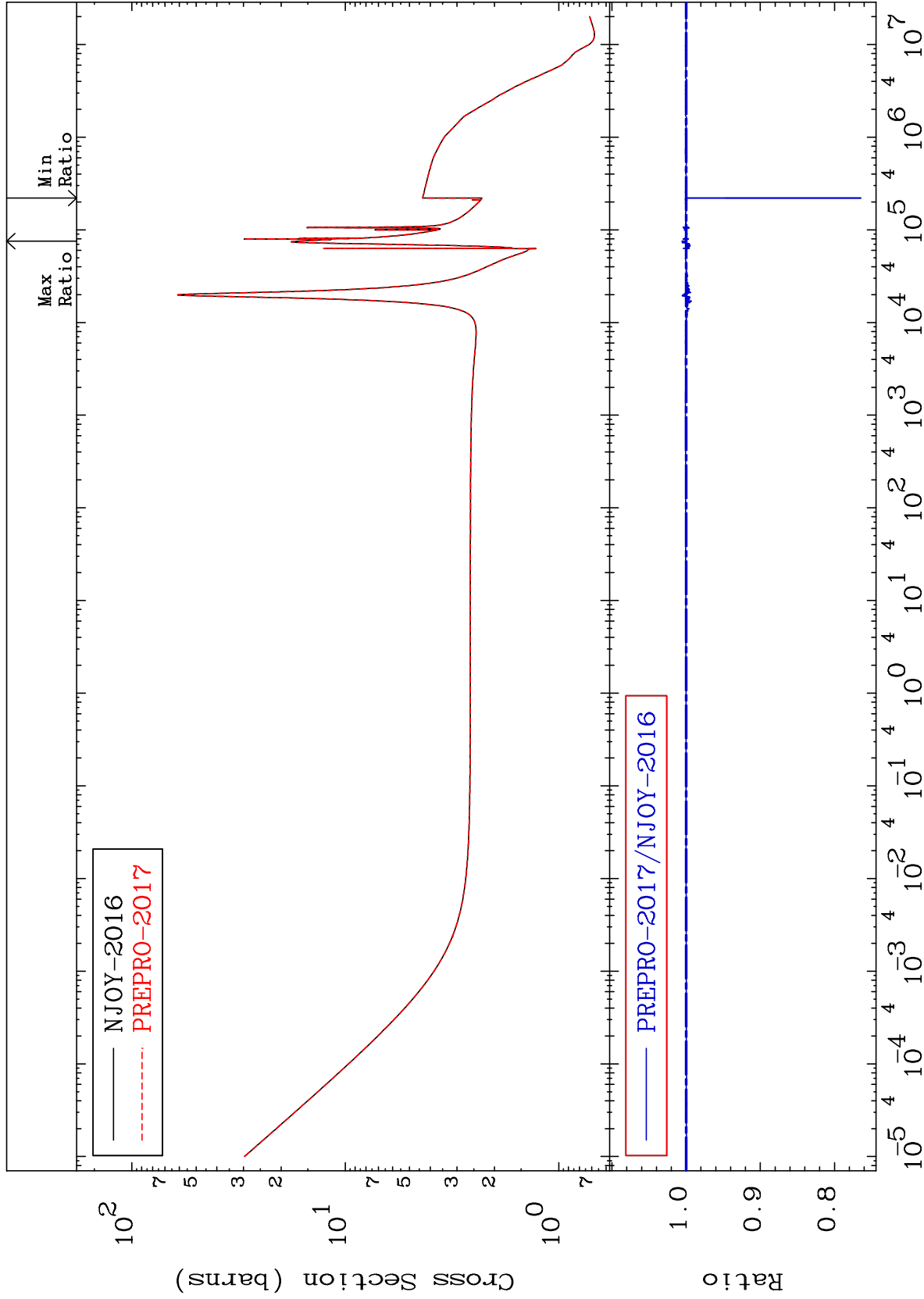
12-Mg-25  
-23.55 To 0.561 %



MAT 1228

Elastic  
Cross Section

12-Mg-25  
-23.55 To 0.562 %



2

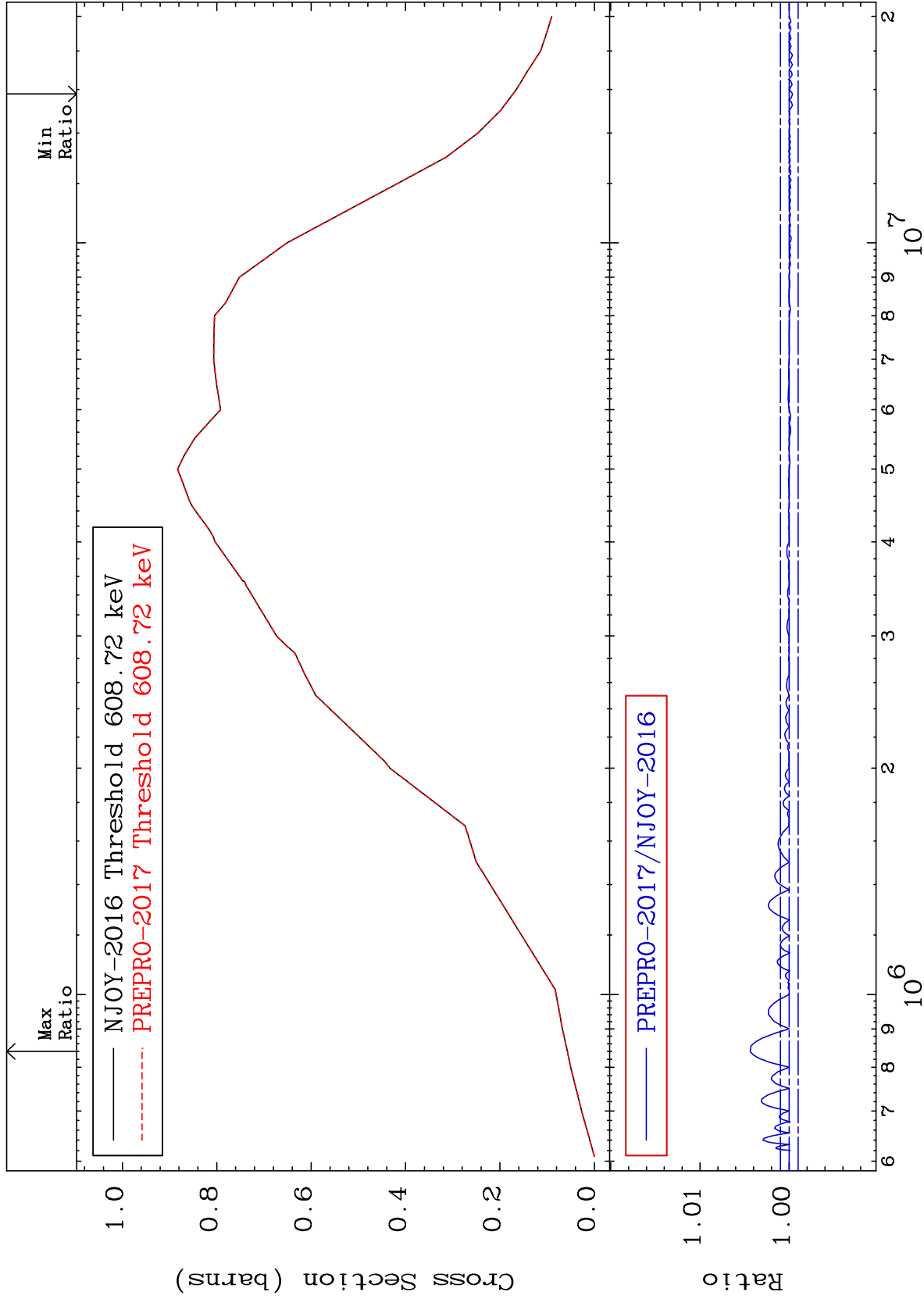
Incident Energy (eV)

12-Mg-25

MAT 1228

Inelastic  
Cross Section

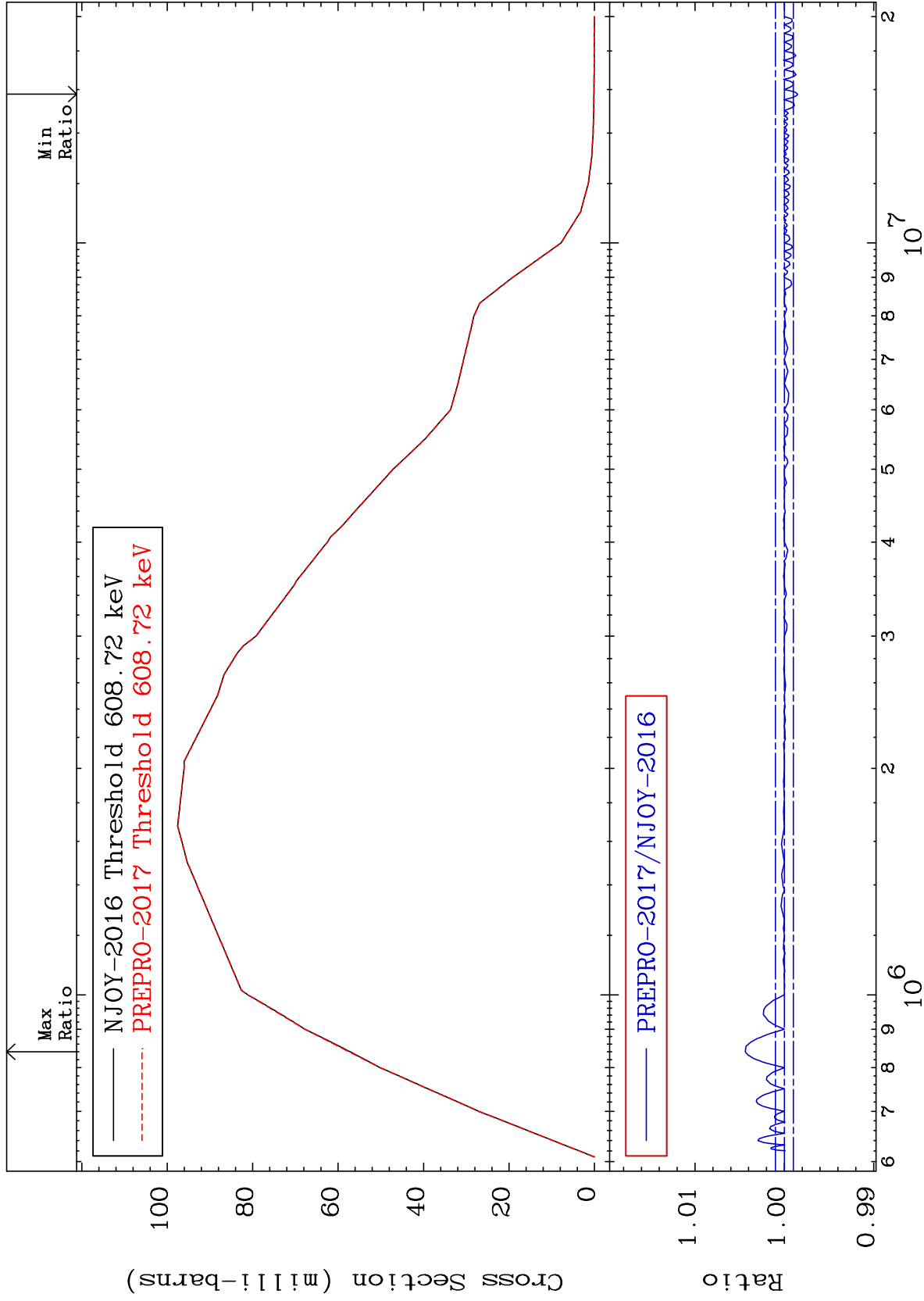
12-Mg-25  
-0.037 To 0.438 %



MAT 1228

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

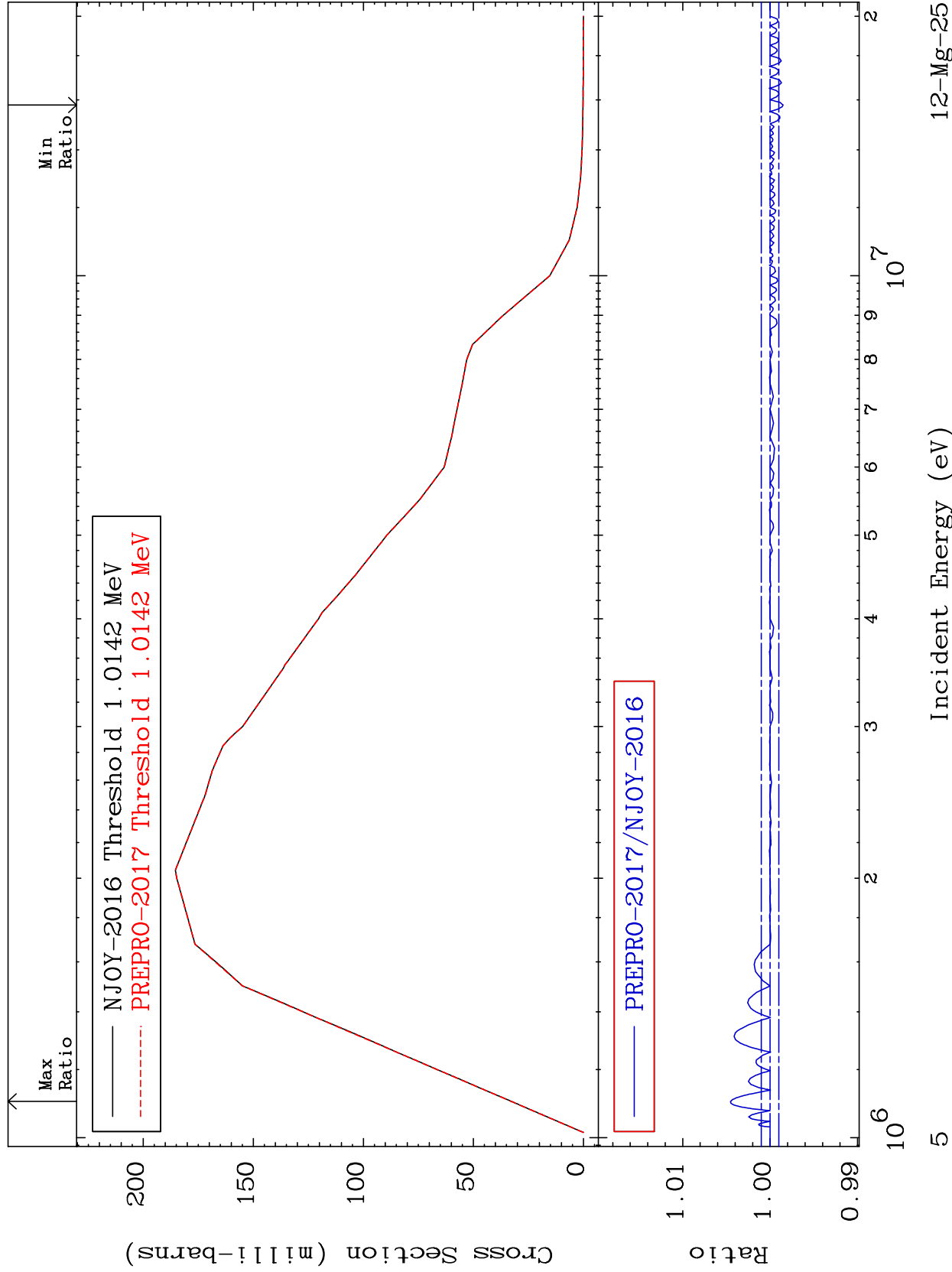
12-Mg-25  
-0.148 To 0.438 %



MAT 1228

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

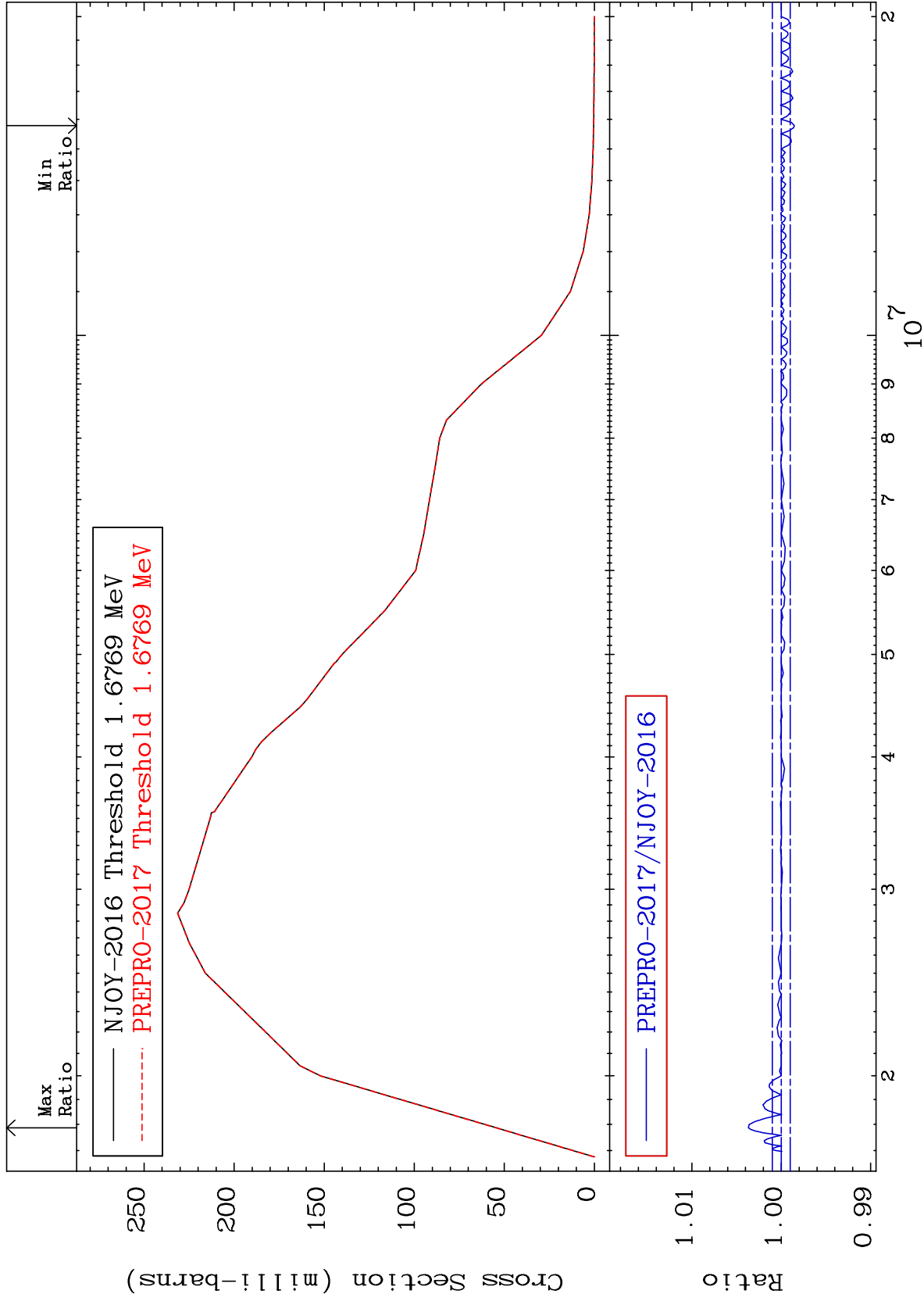
12-Mg-25  
-0.148 To 0.454 %



MAT 1228

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

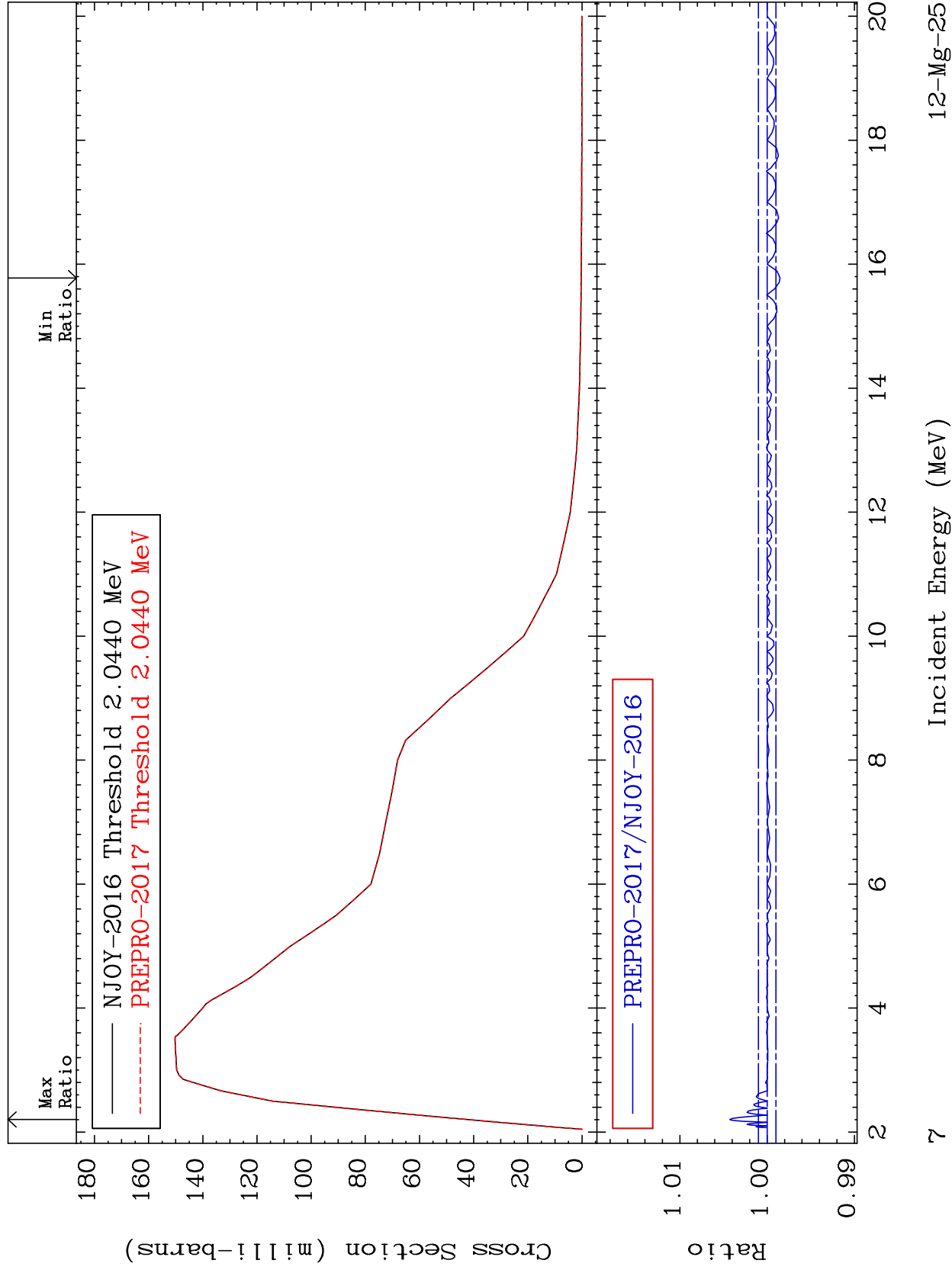
12-Mg-25  
-0.148 To 0.369 %



MAT 1228

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

12-Mg-25  
-0.147 To 0.428 %

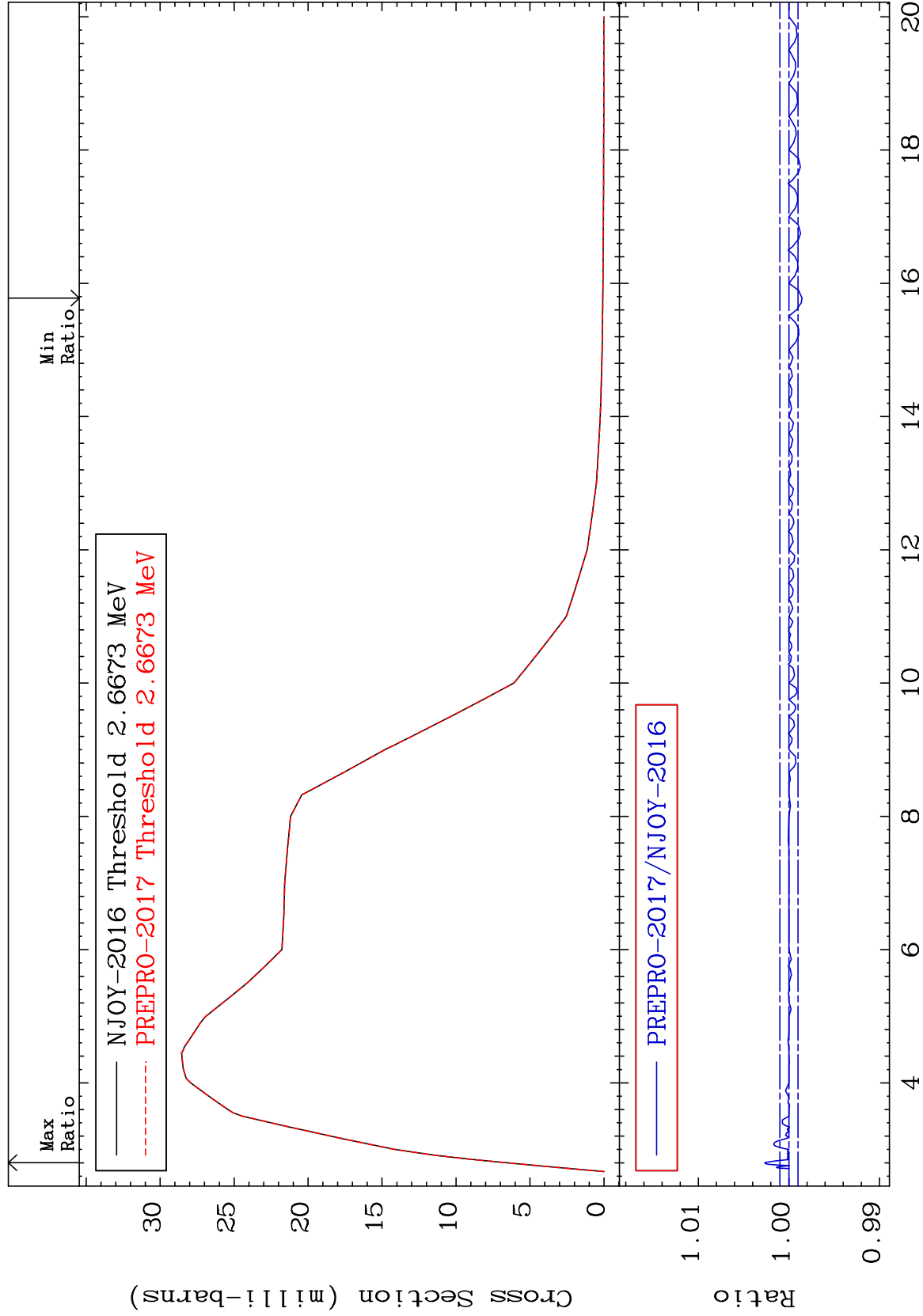




MAT 1228

MT= 55 (n,n') Level  
Cross Section

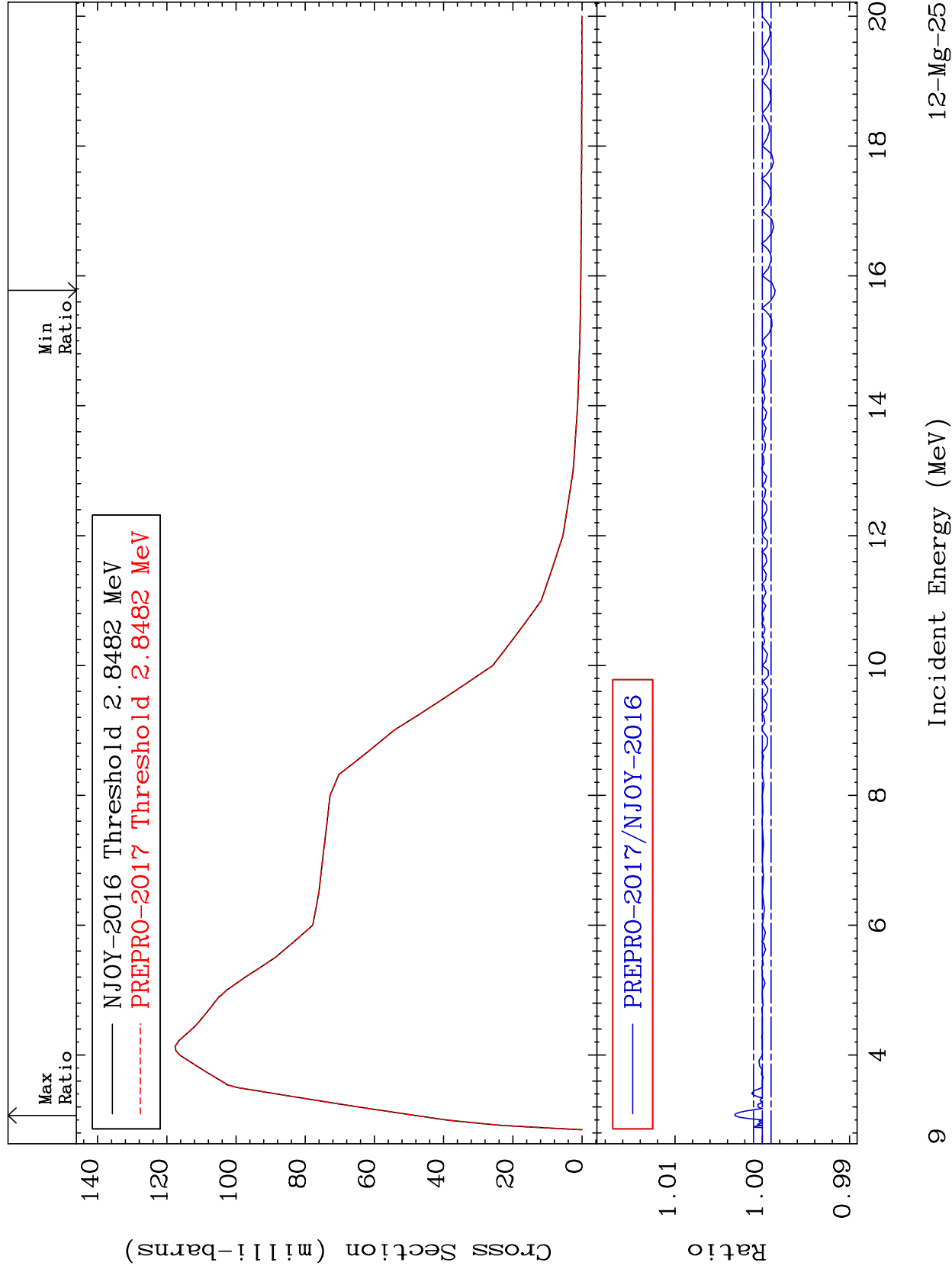
12-Mg-25  
-0.145 To 0.266 %



MAT 1228

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

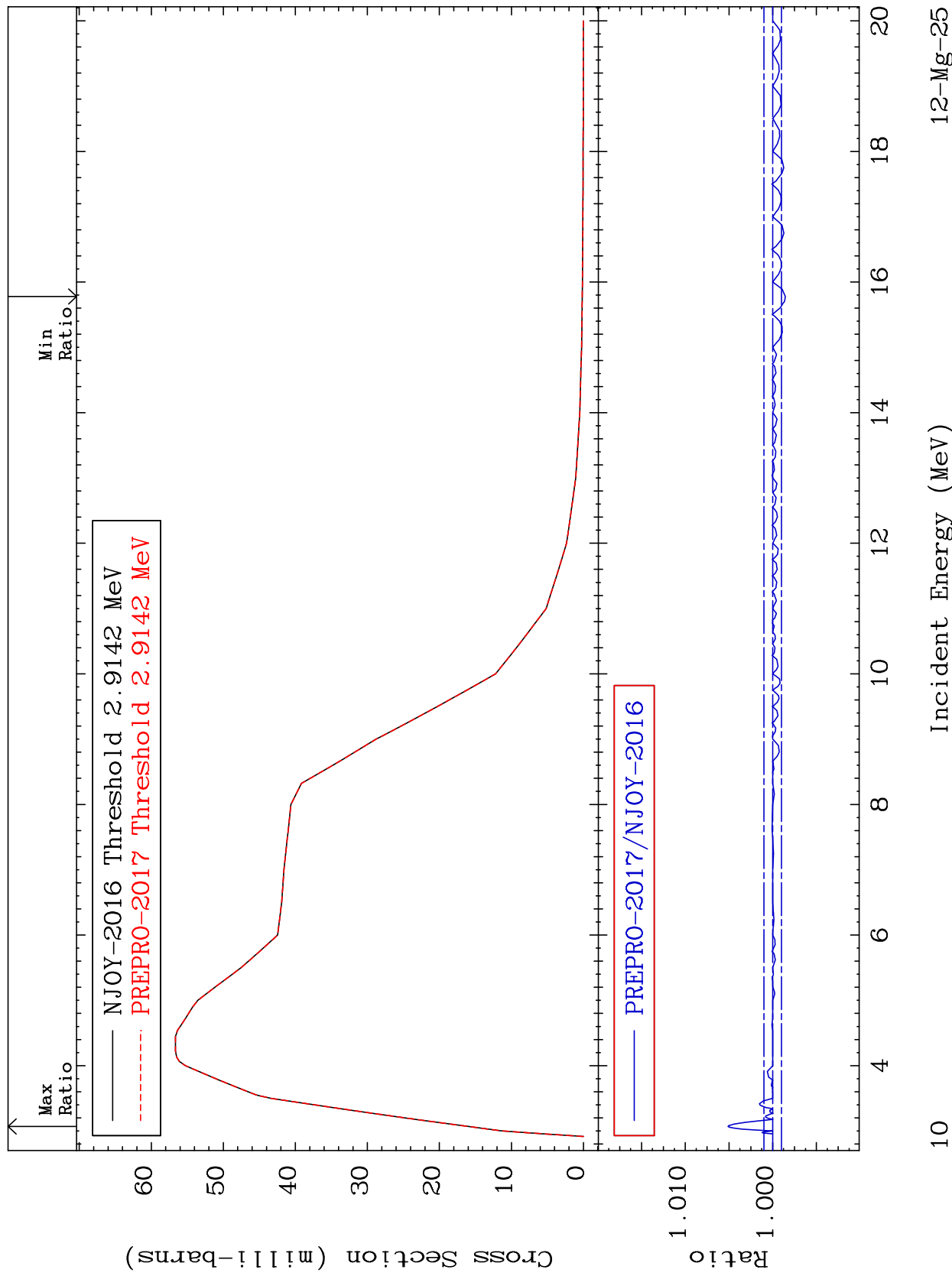
12-Mg-25  
-0.146 To 0.317 %



MAT 1228

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

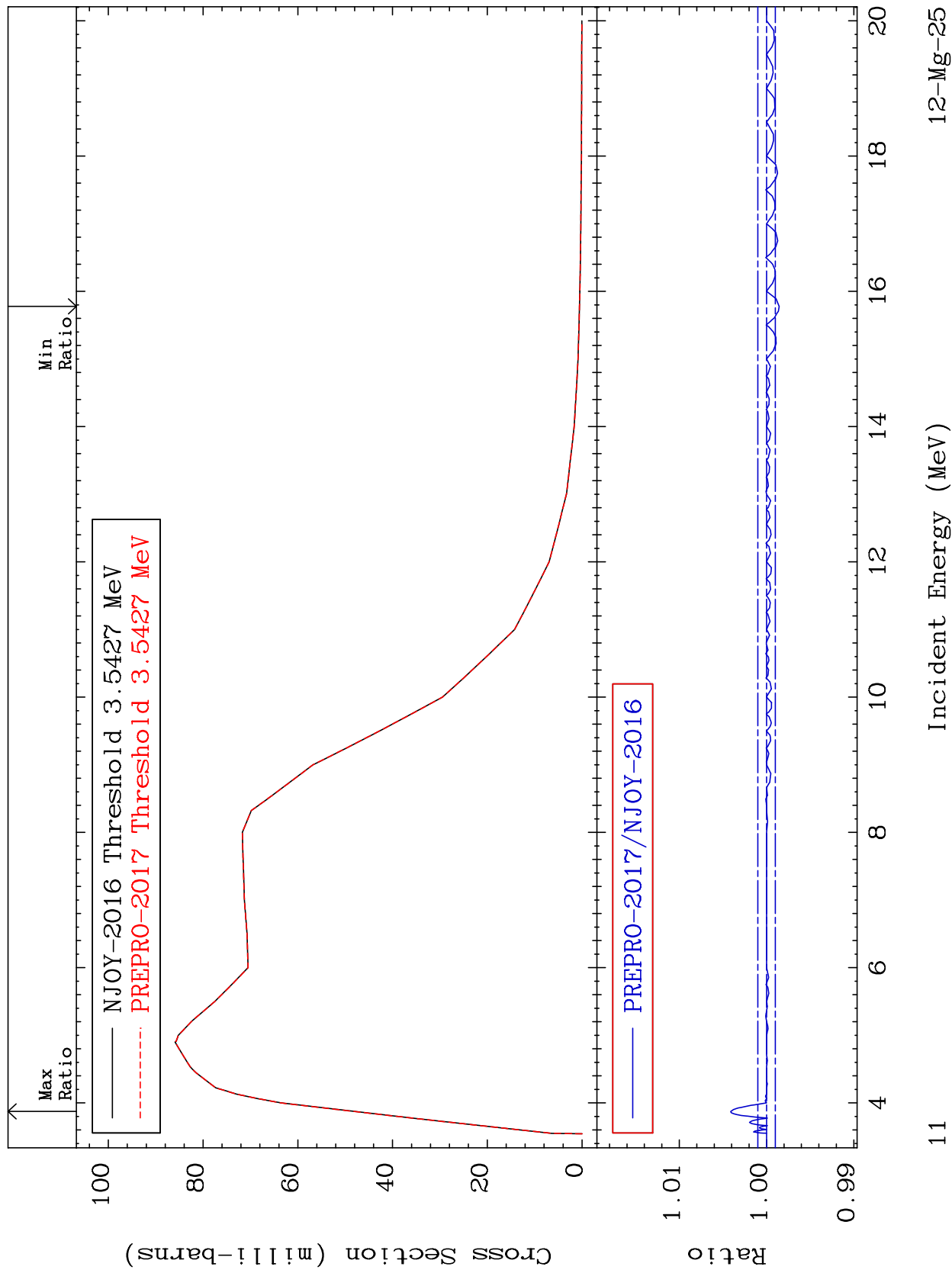
12-Mg-25  
-0.145 To 0.509 %



MAT 1228

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

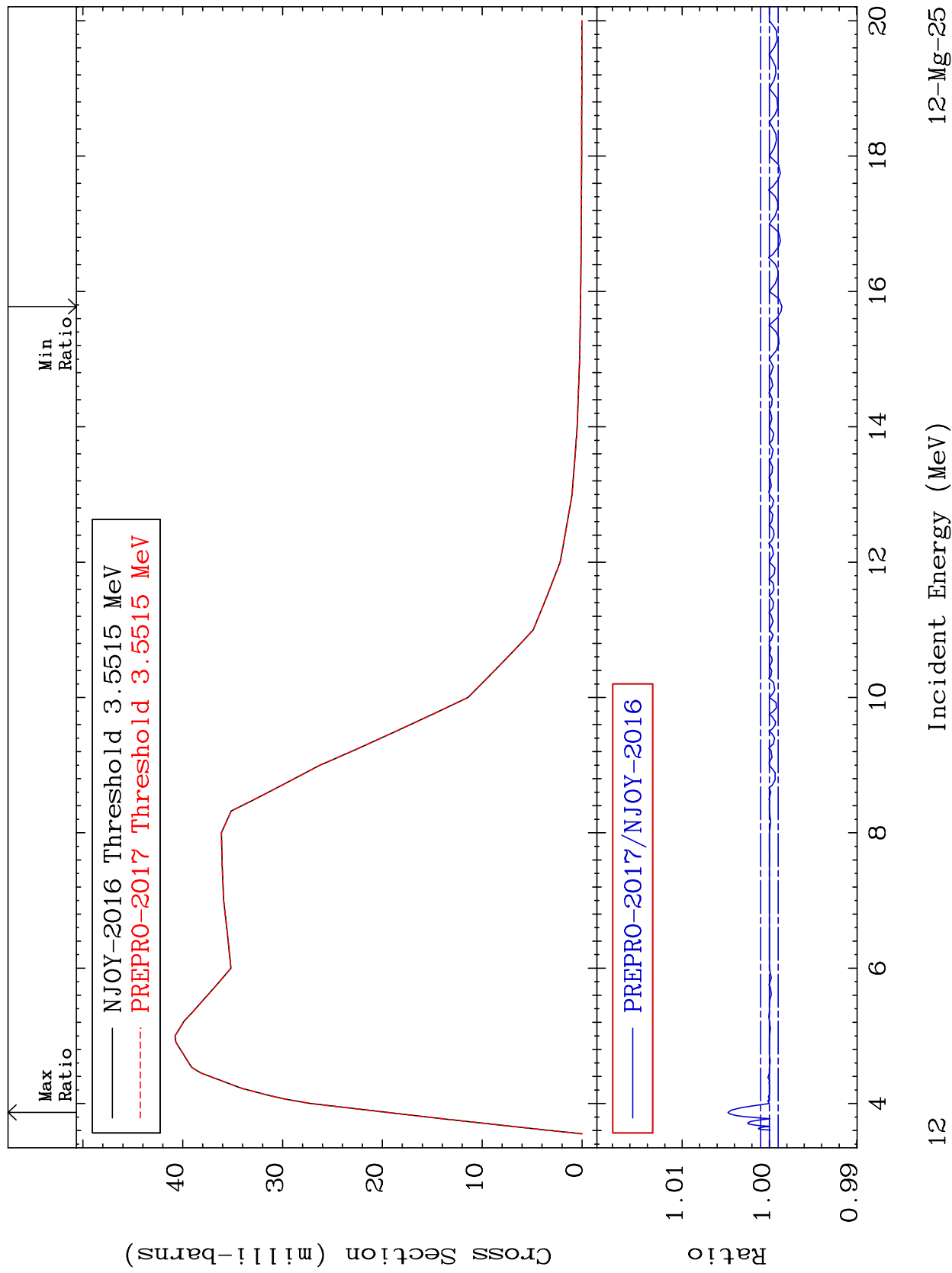
<sup>12</sup>Mg-25  
-0.144 To 0.411 %



MAT 1228

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

12-Mg-25  
-0.143 To 0.476 %

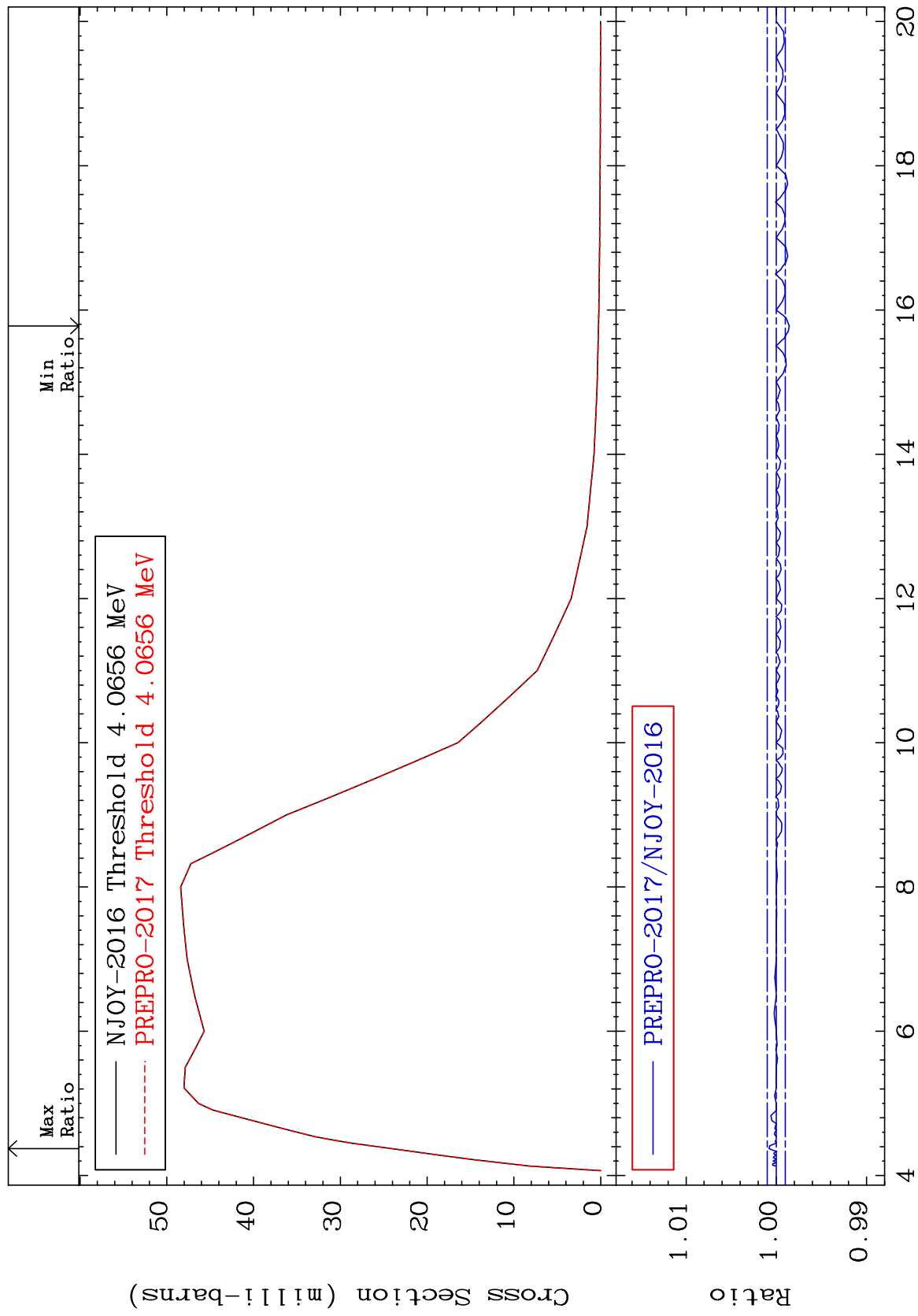


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MAT 1228

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

12-Mg-25  
-0.143 To 0.080 %



13

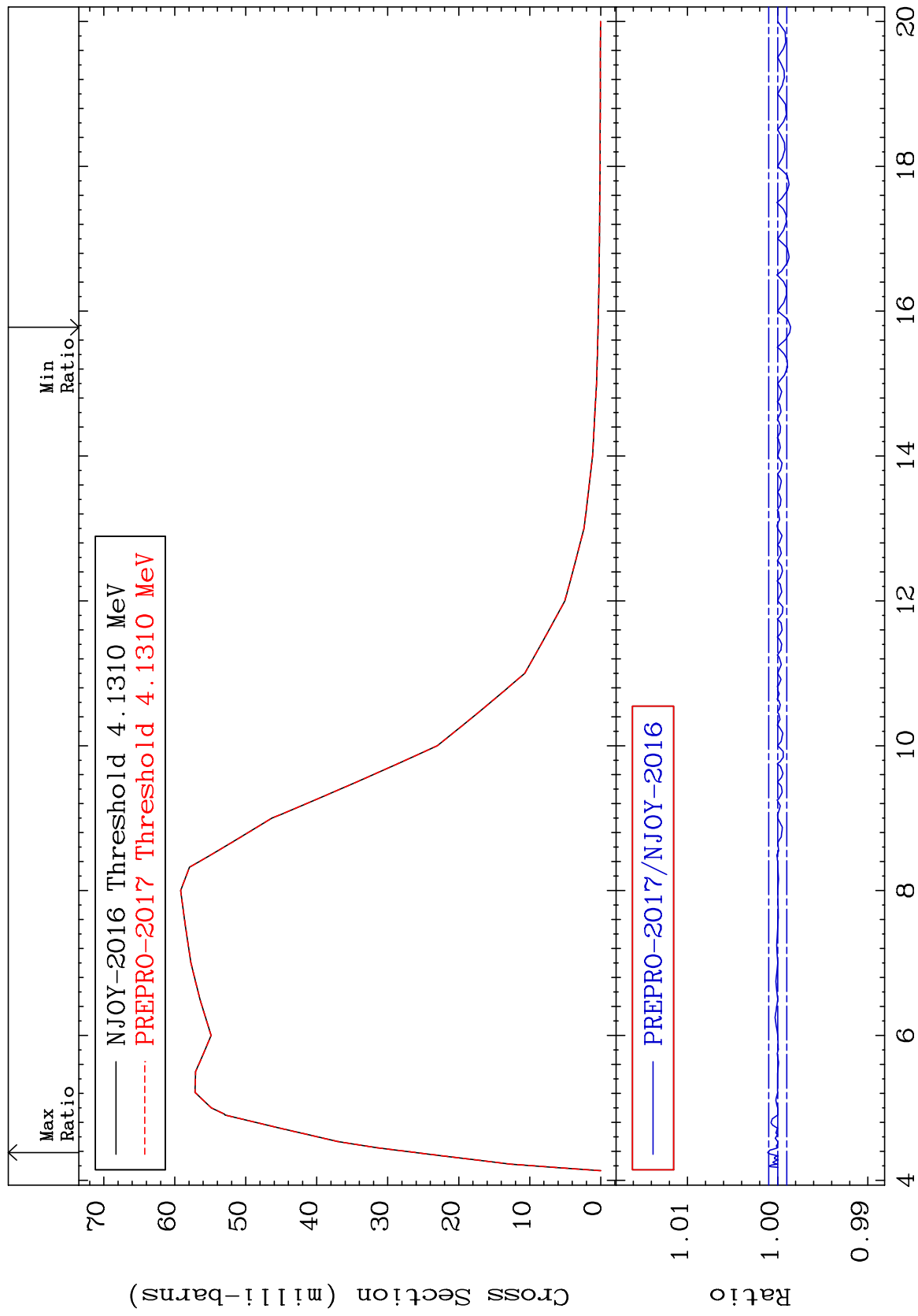
Incident Energy (MeV)

12-Mg-25

MAT 1228

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

12-Mg-25  
-0.144 To 0.111 %



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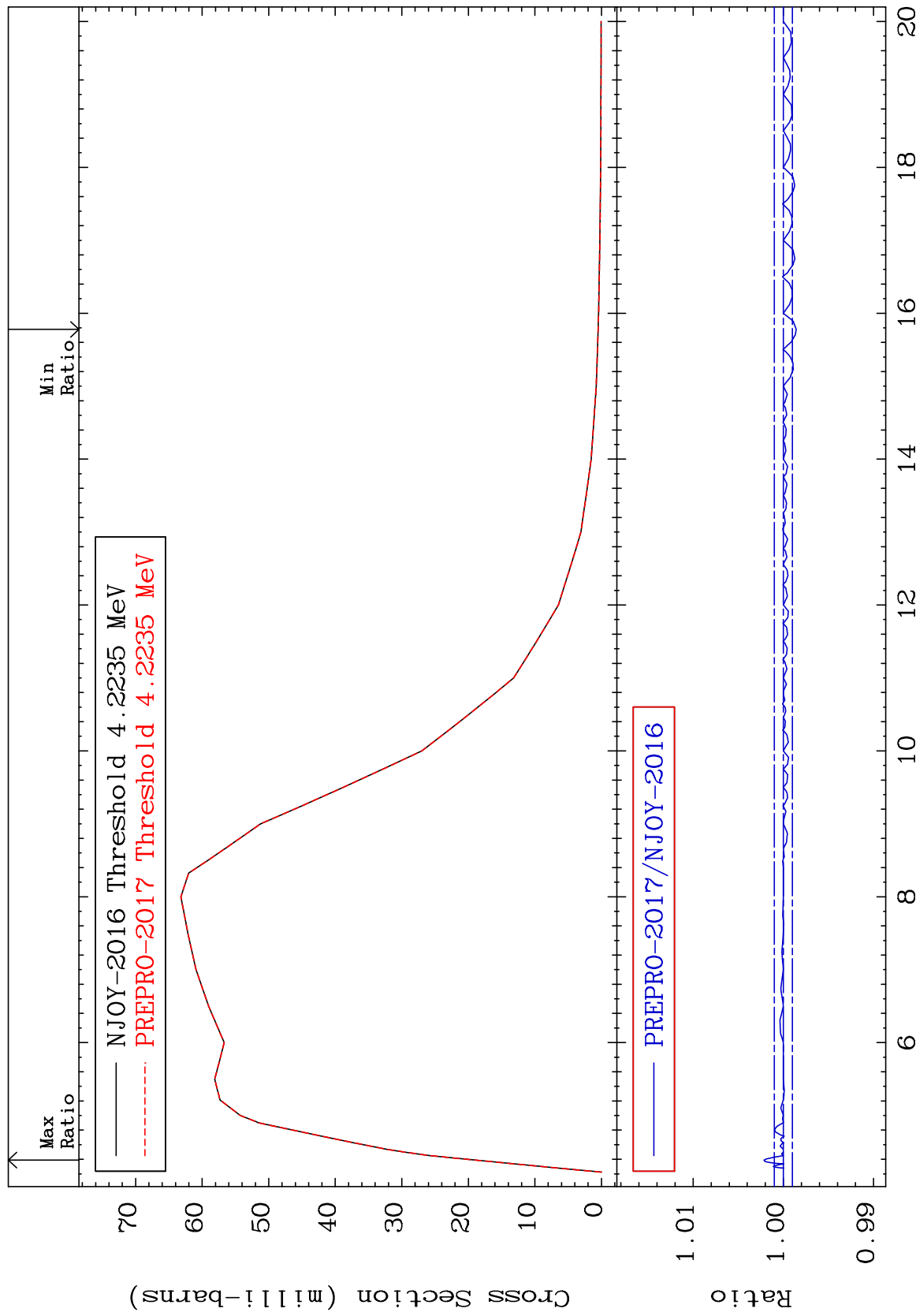
Incident Energy (MeV)

12-Mg-25

MAT 1228

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

12-Mg-25  
-0.143 To 0.215 %



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Incident Energy (MeV)

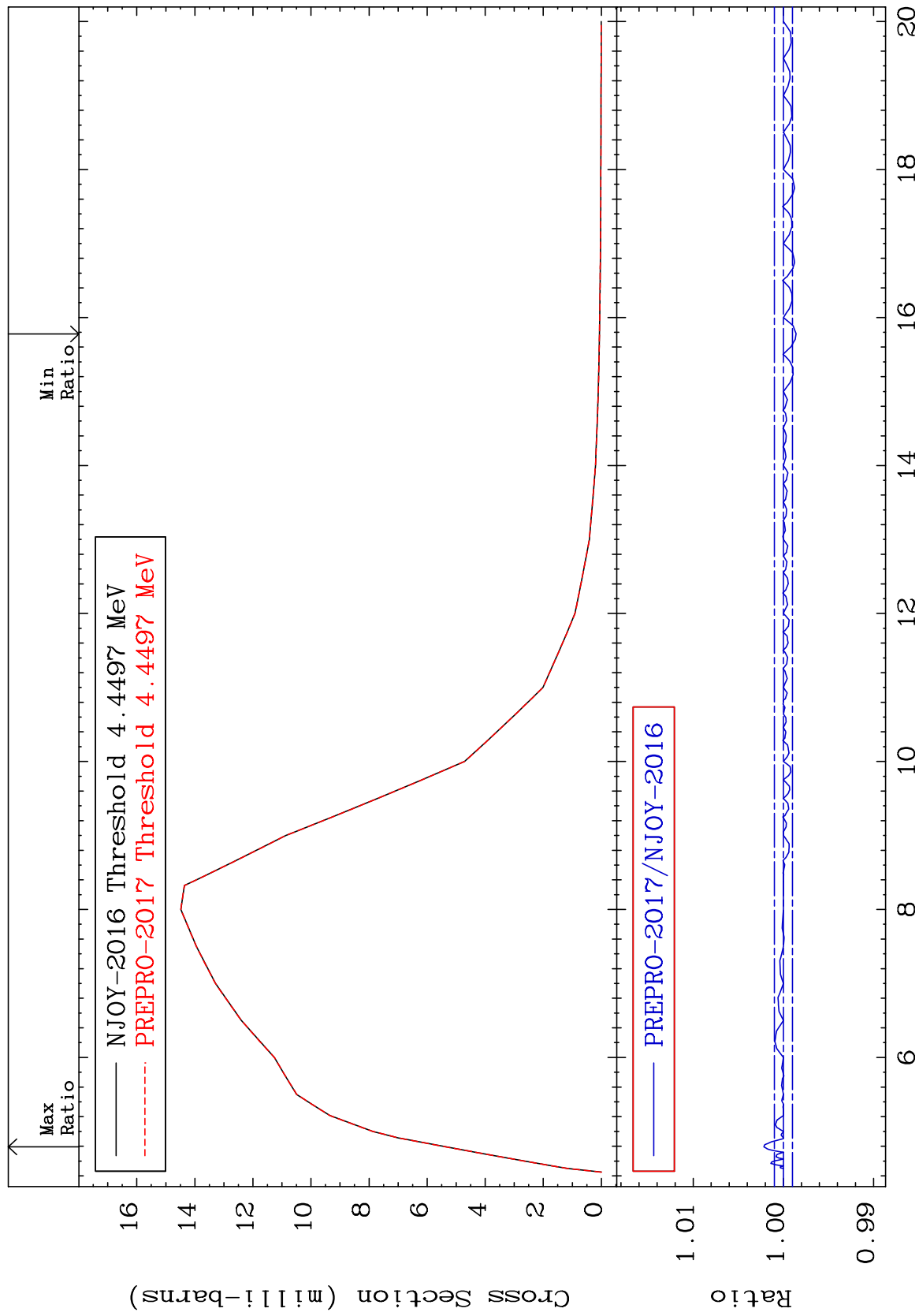
12-Mg-25



MAT 1228

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

12-Mg-25  
-0.141 To 0.216 %



16

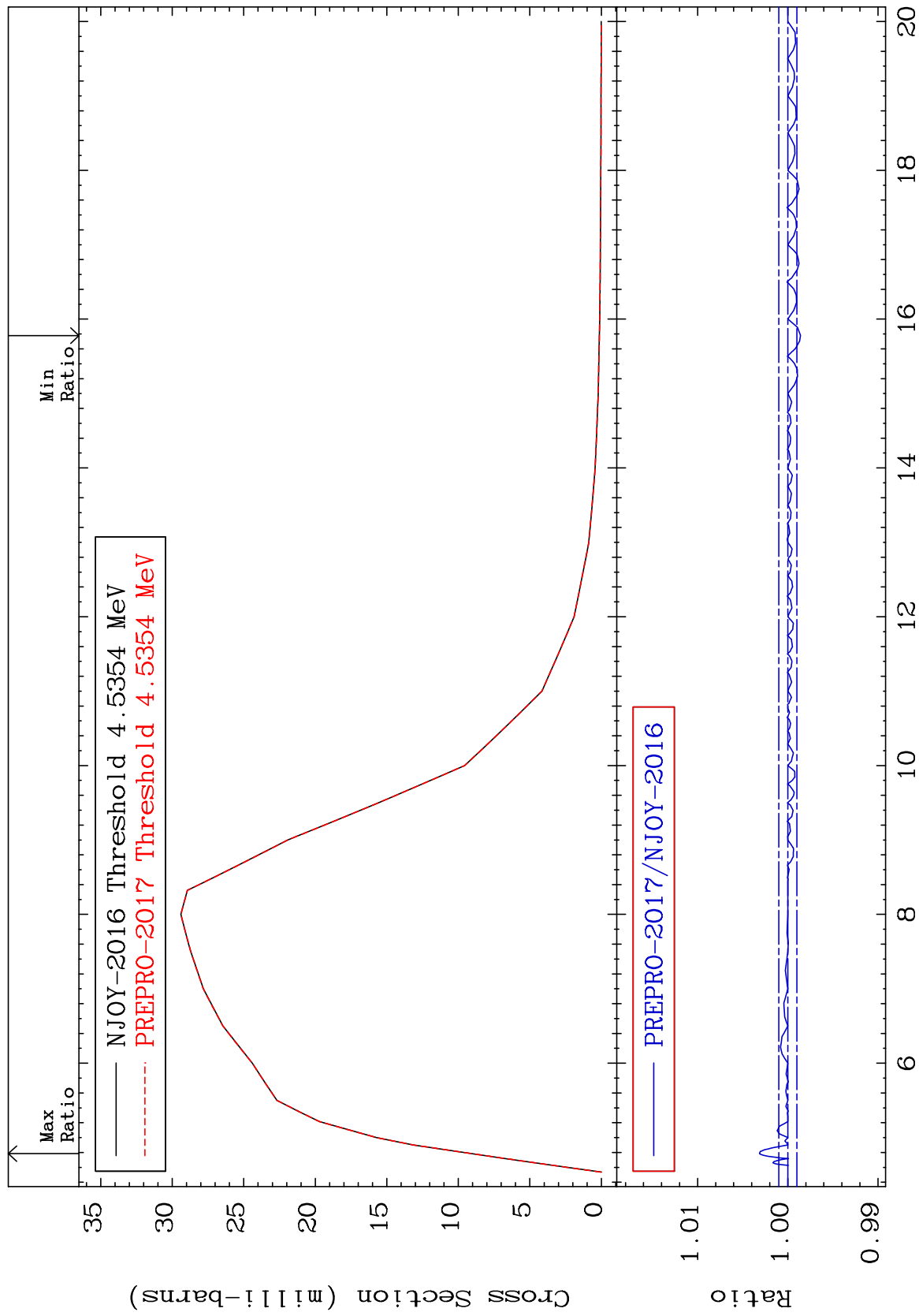
Incident Energy (MeV)

12-Mg-25

MAT 1228

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

12-Mg-25  
-0.141 To 0.314 %



17

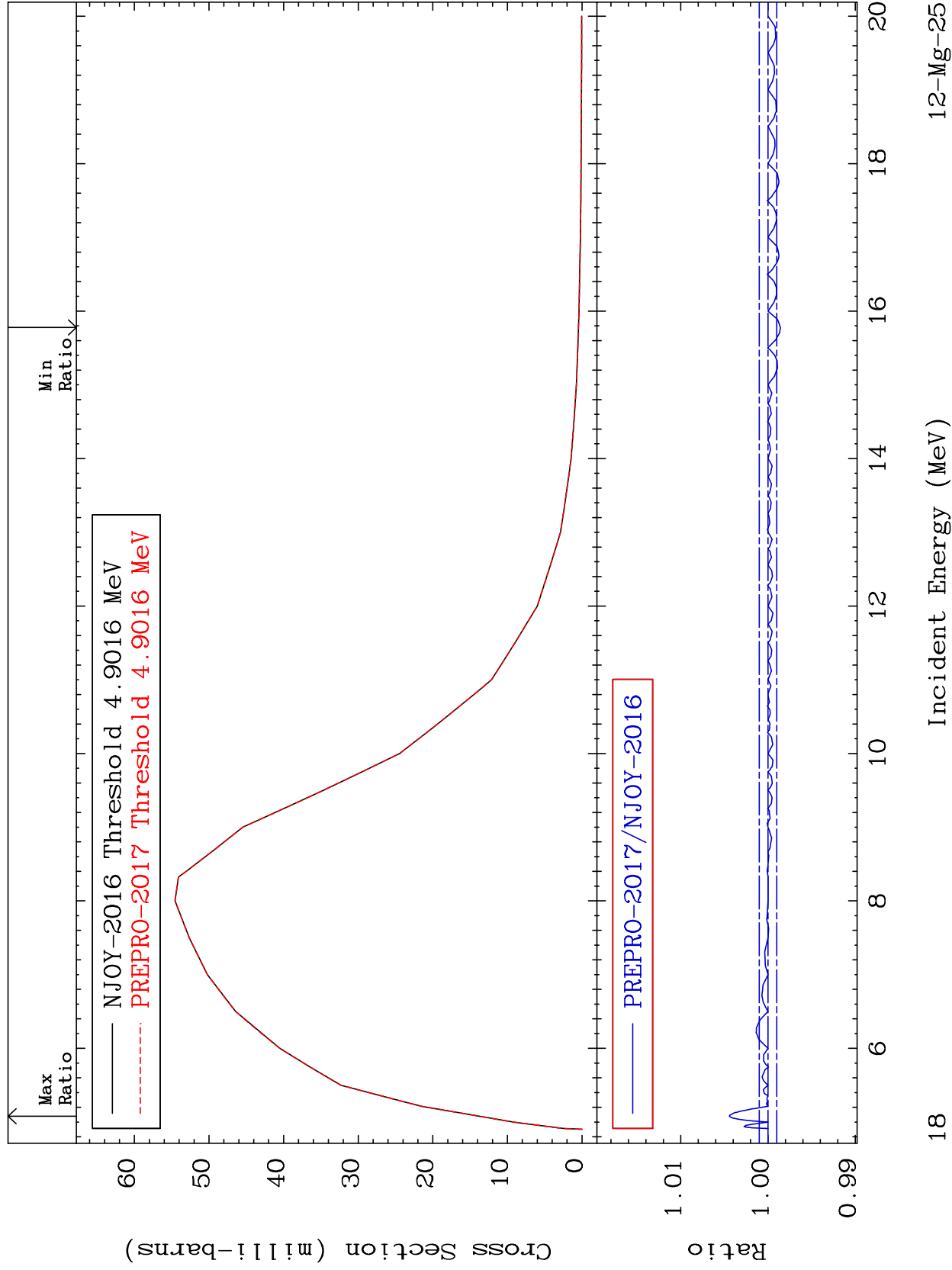
Incident Energy (MeV)

12-Mg-25

MAT 1228

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

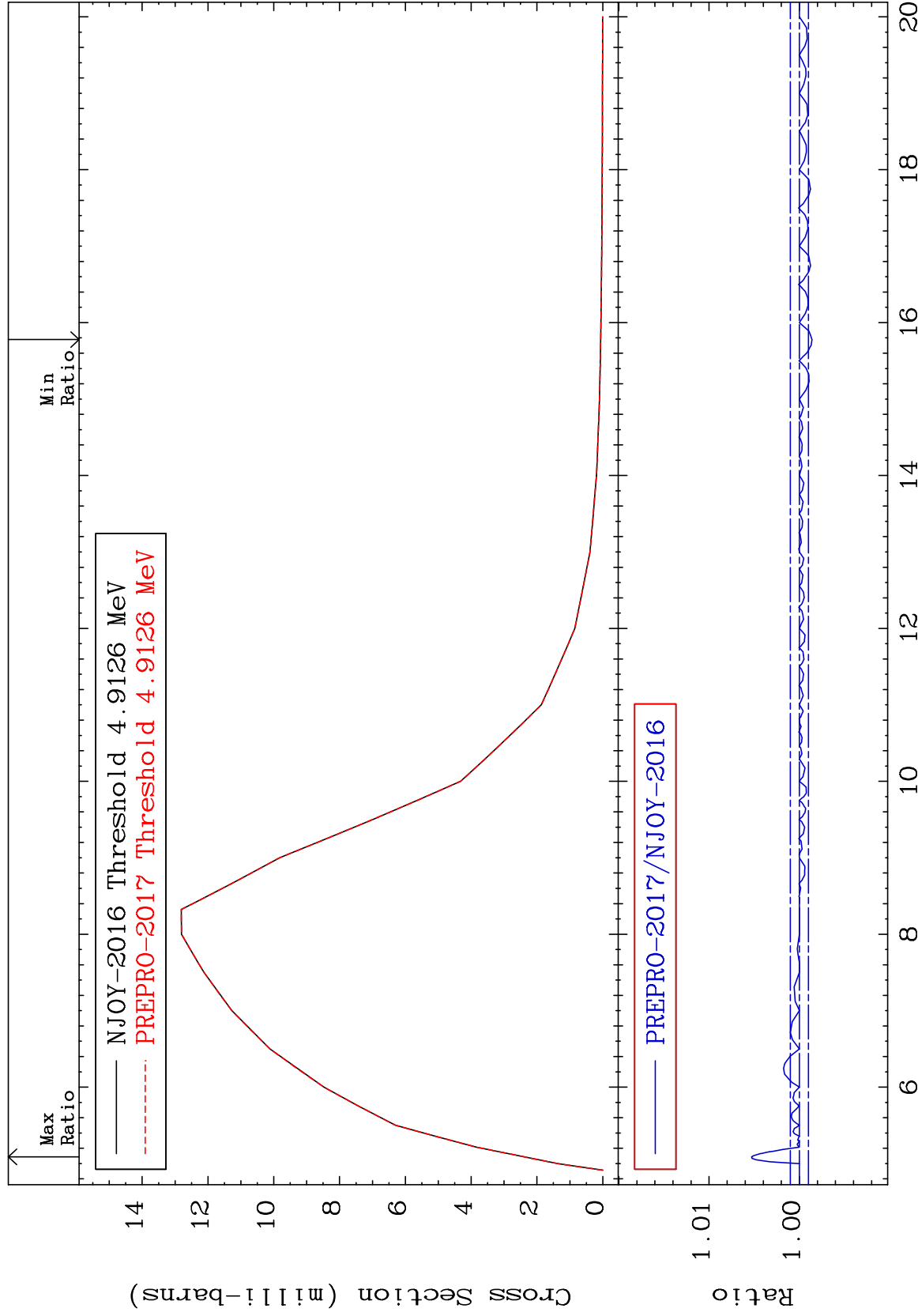
12-Mg-25  
-0.142 To 0.443 %



MAT 1228

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

12-Mg-25  
-0.140 To 0.529 %



19

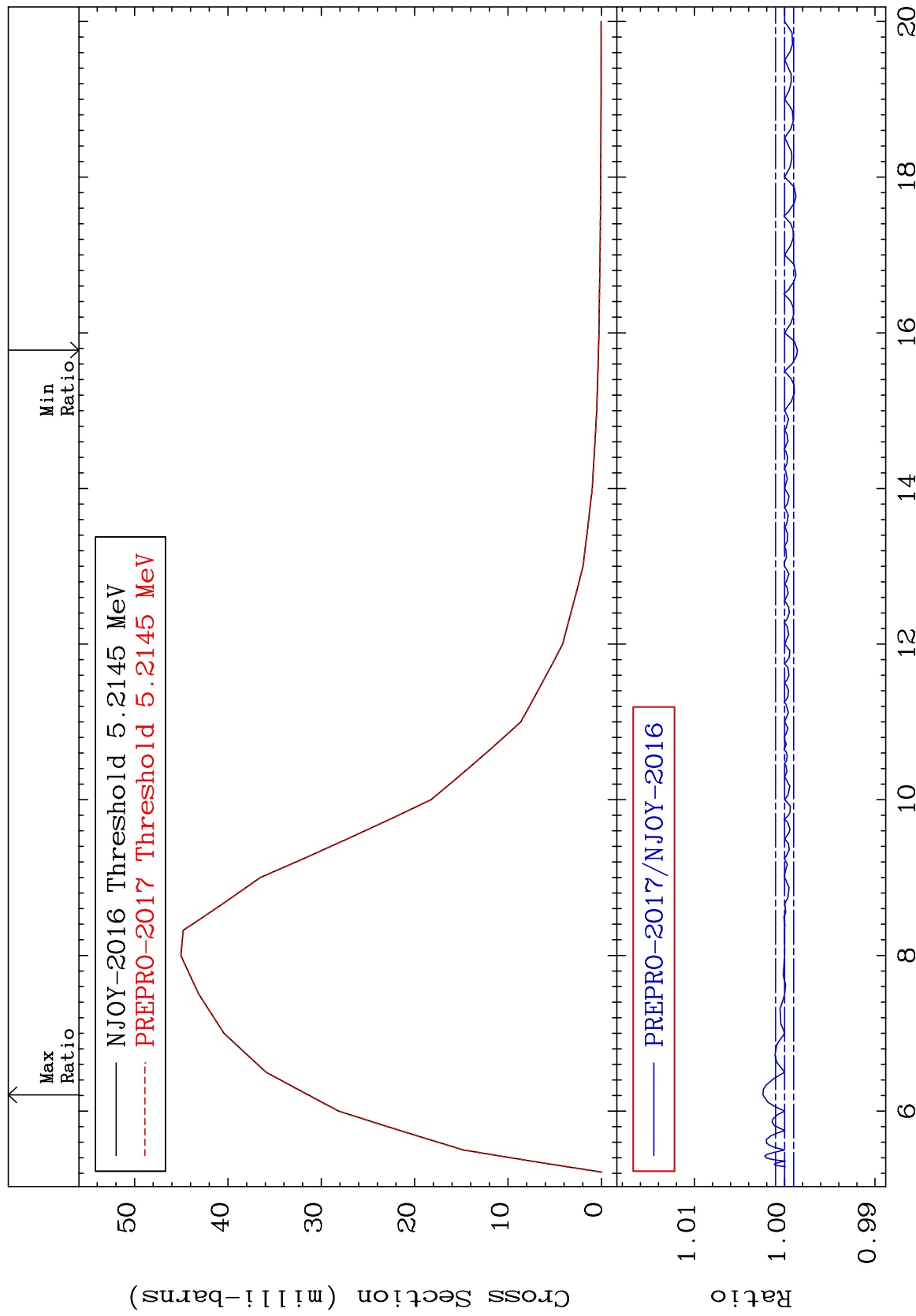
Incident Energy (MeV)

12-Mg-25

MAT 1228

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

12-Mg-25  
-0.141 To 0.242 %



20

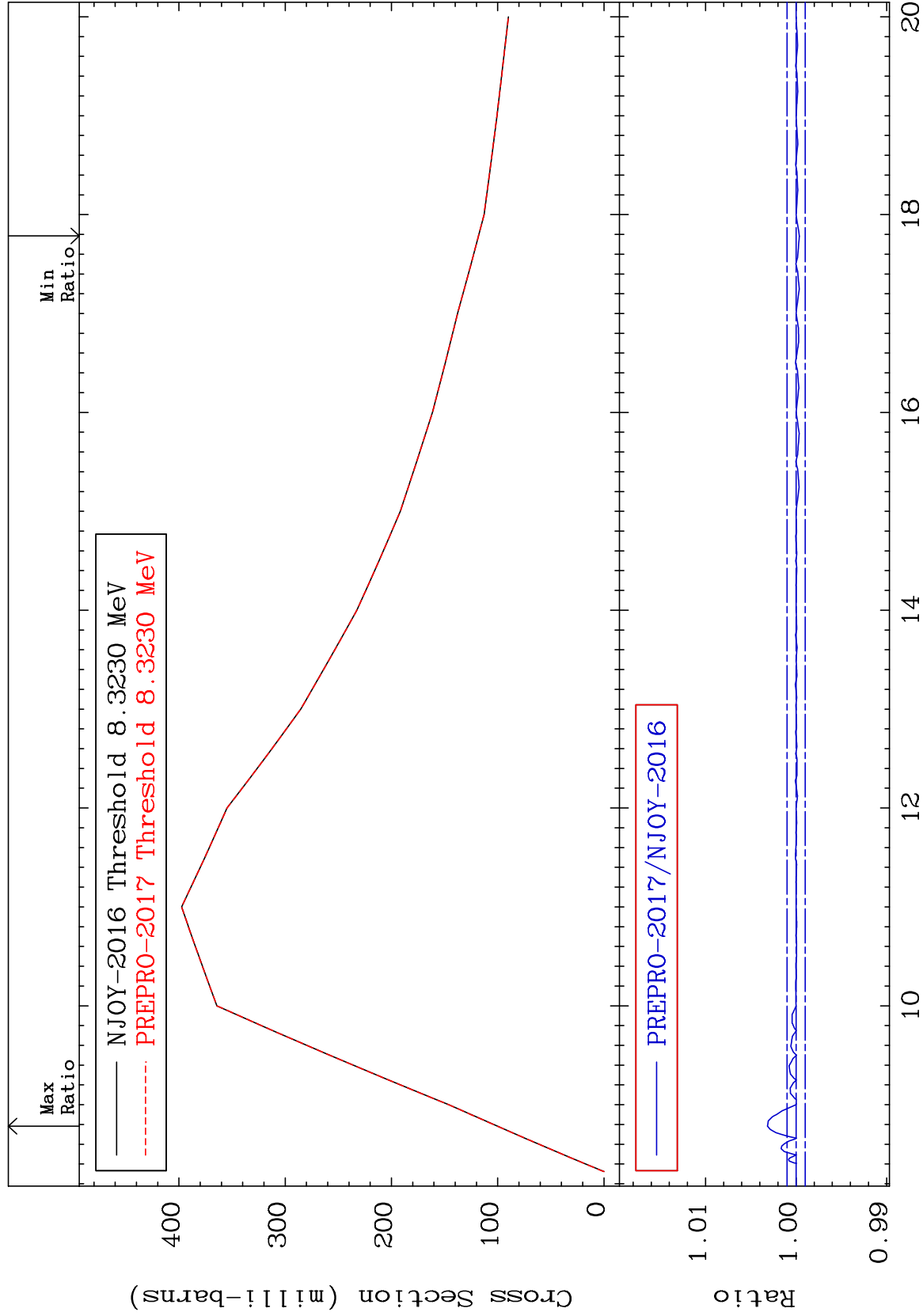
Incident Energy (MeV)

12-Mg-25

MAT 1228

(n,n') Continuum  
Cross Section

12-Mg-25  
-0.036 To 0.316 %



21

Incident Energy (MeV)

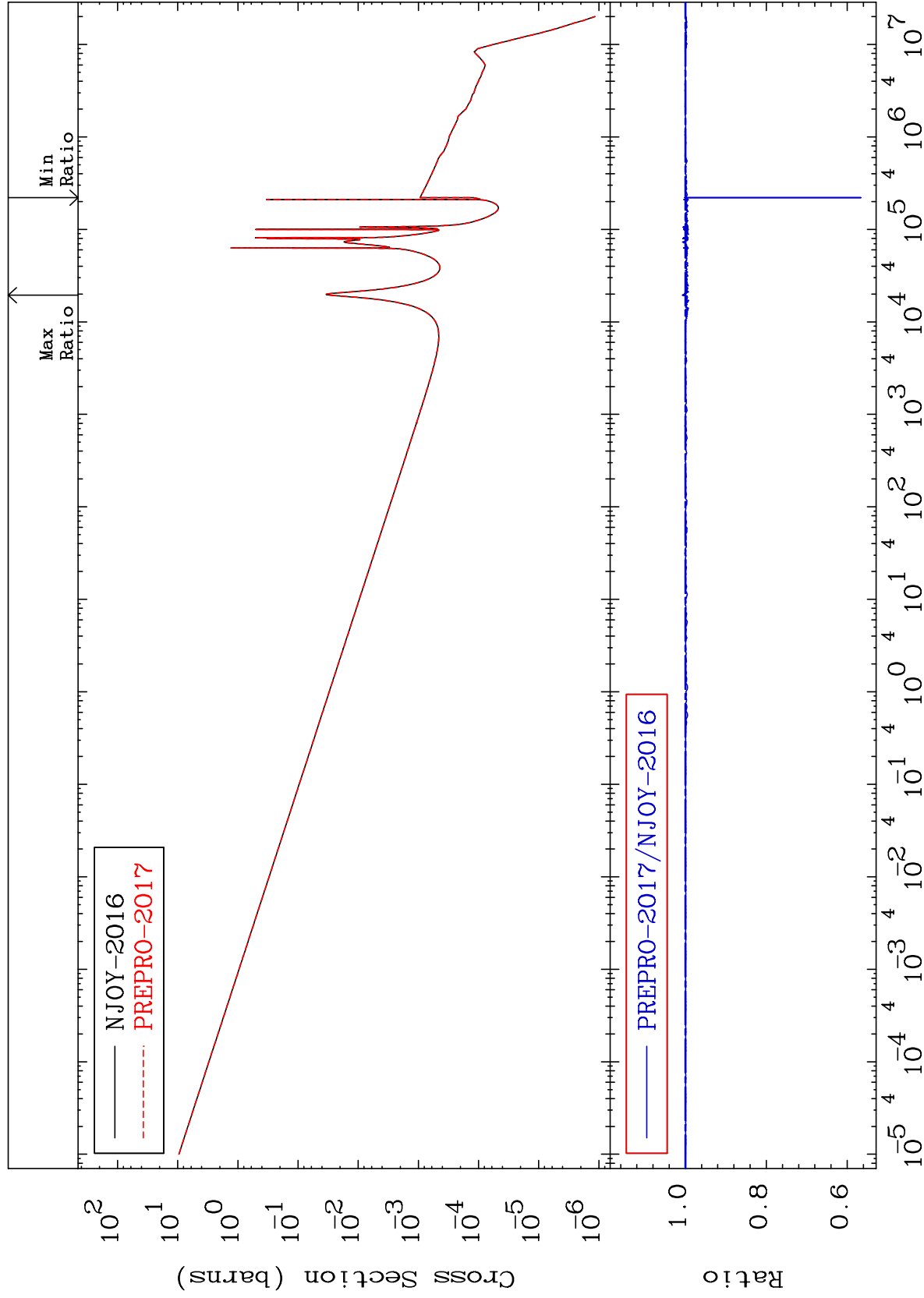
12-Mg-25

MAT 1228

(n,  $\gamma$ )

Cross Section

12-Mg-25  
-43.39 To 0.750 %



22

Incident Energy (eV)

12-Mg-25