

Program Complot  
(Version 2017-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

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

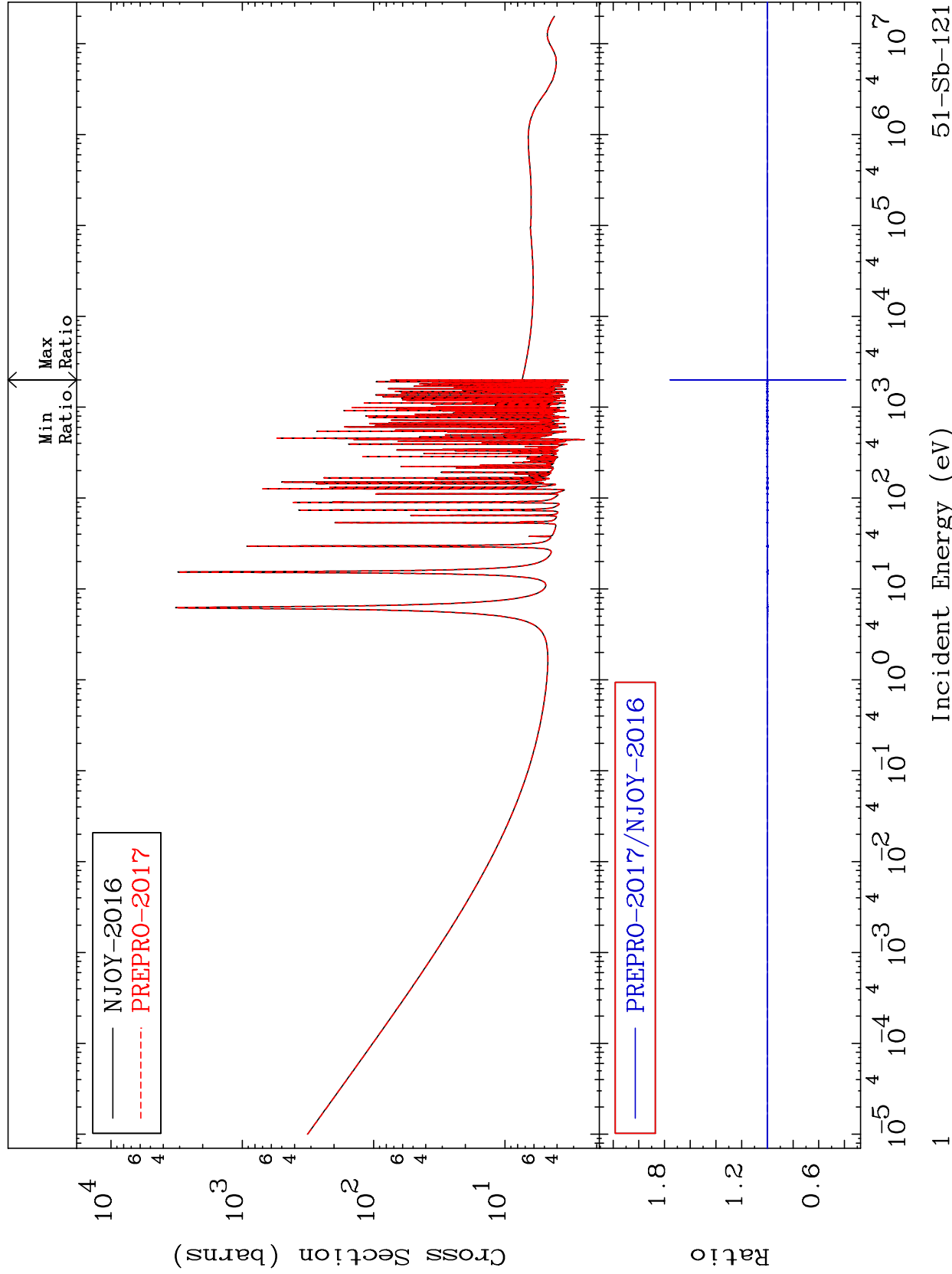
Press Mouse Button to Start

MAT 5125

Total

Cross Section

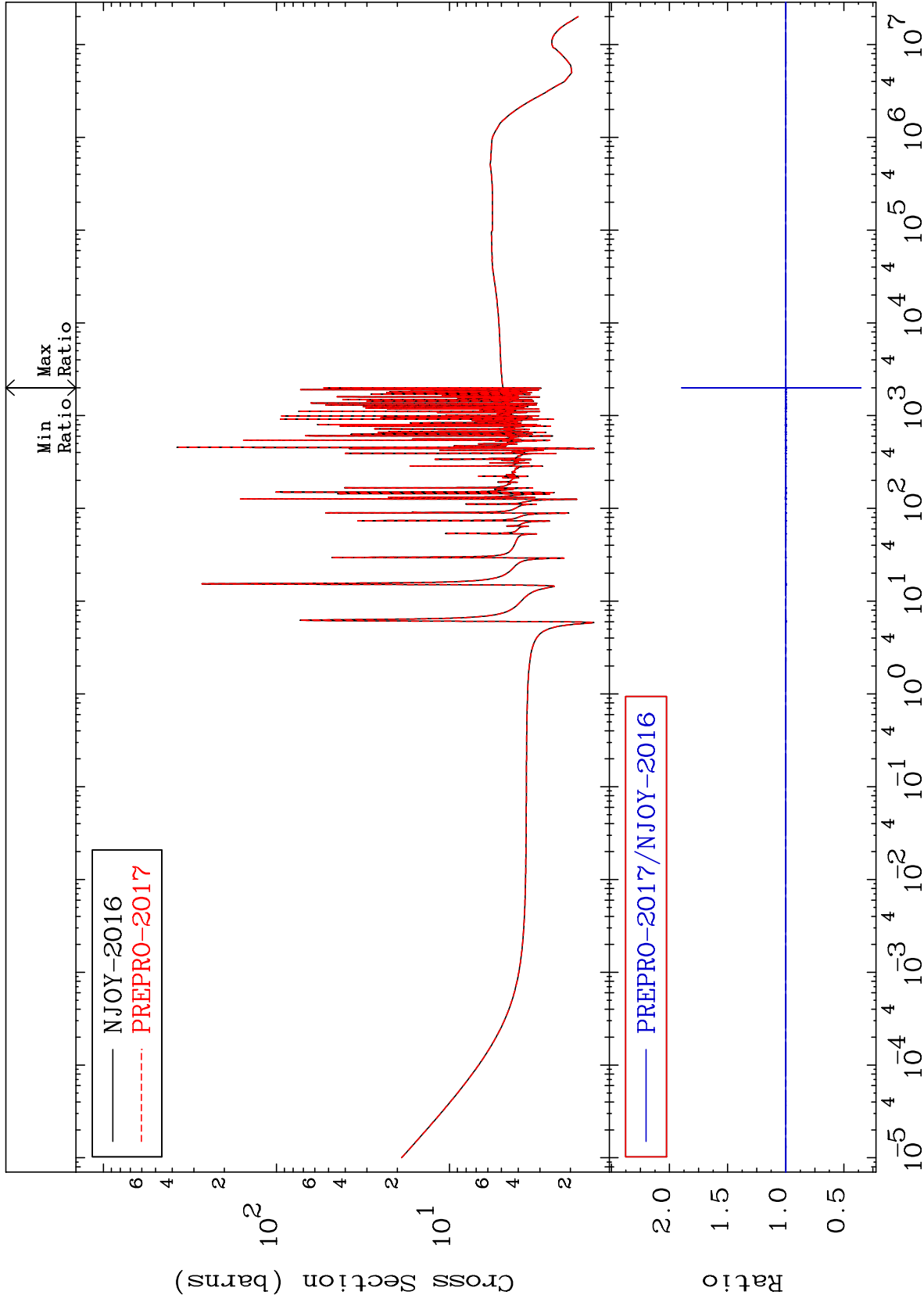
51-Sb-121  
-60.91 To 75.57 %



MAT 5125

Elastic  
Cross Section

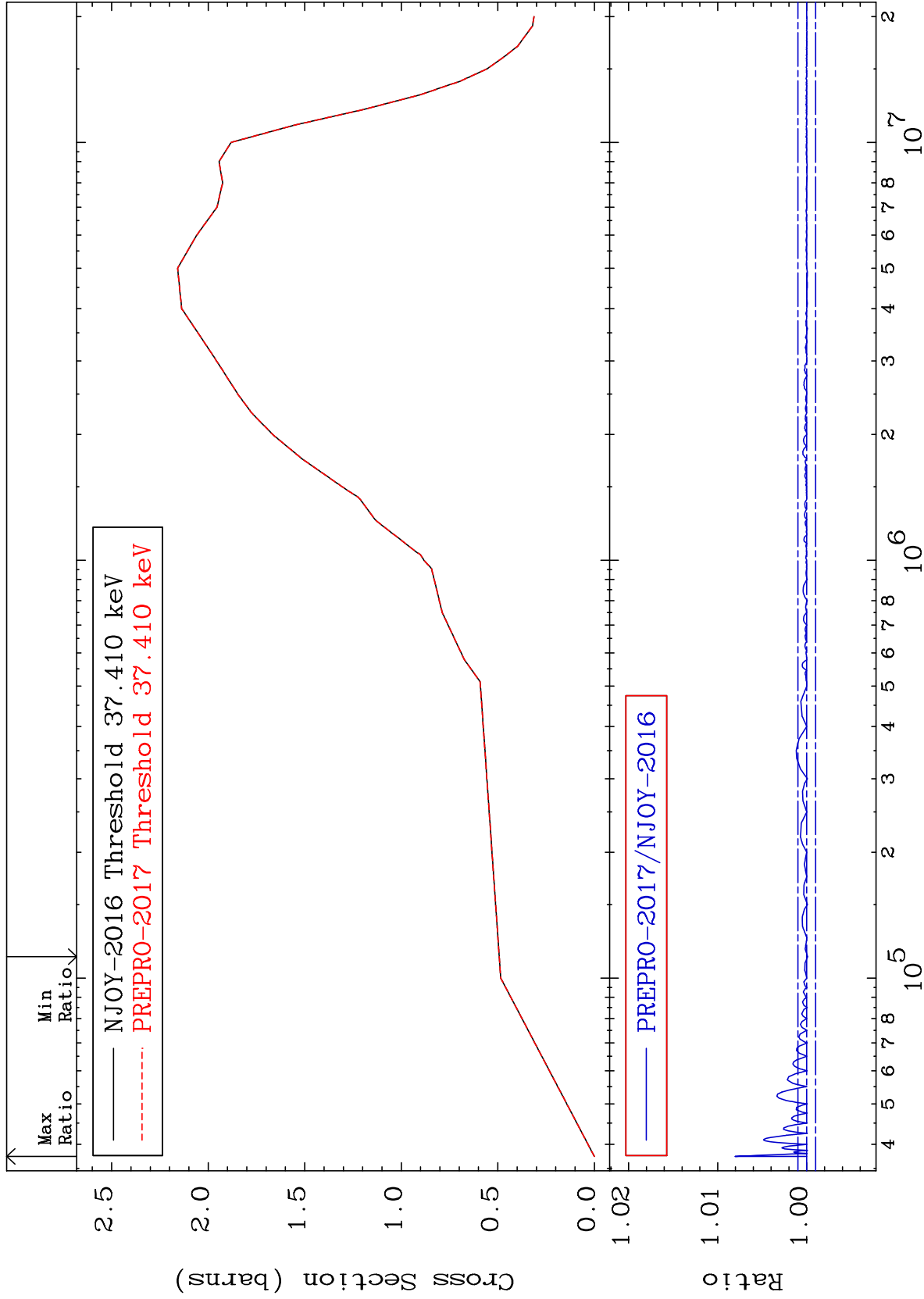
51-Sb-121  
-64.54 To 89.46 %



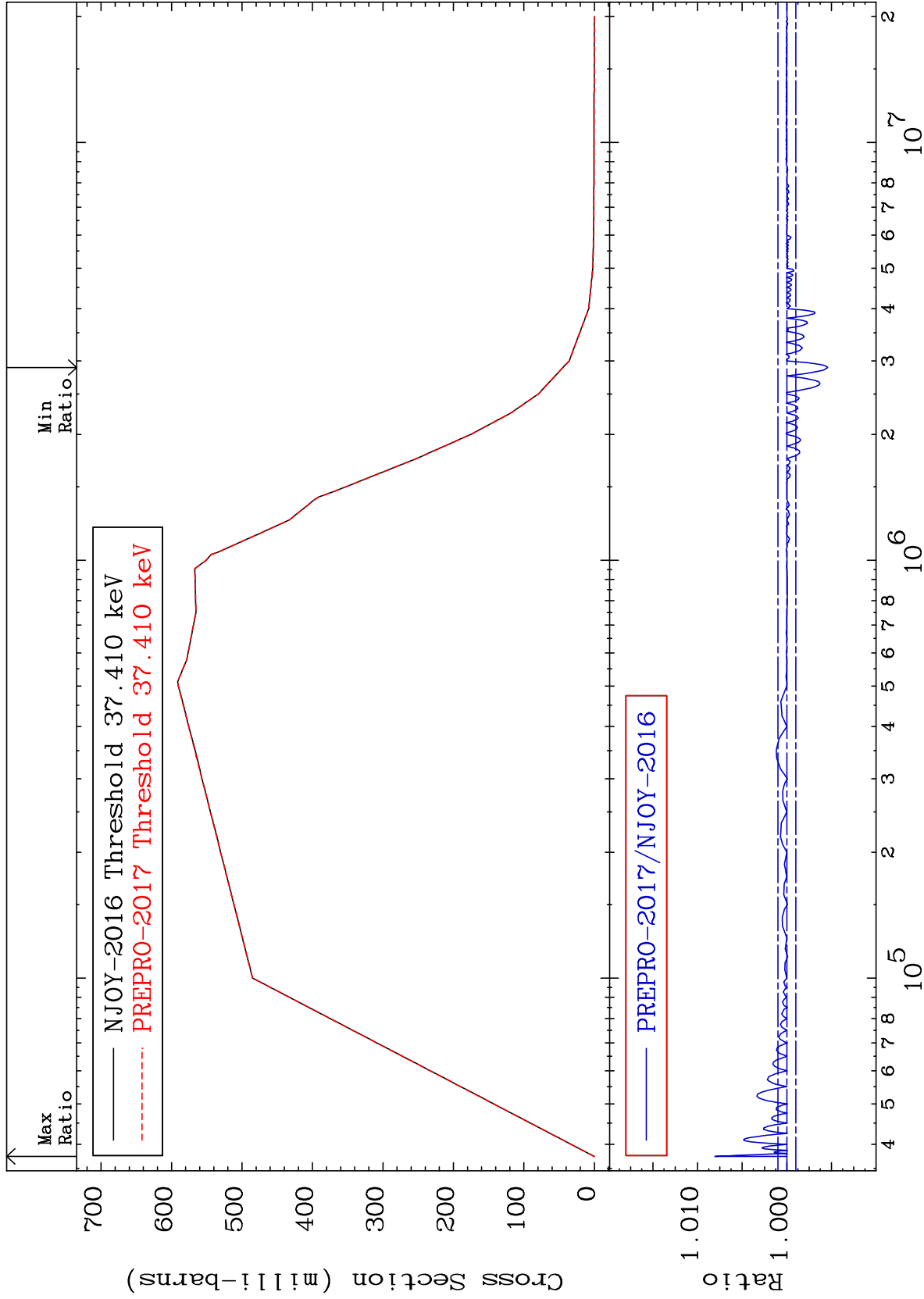
2

Incident Energy (eV)

51-Sb-121



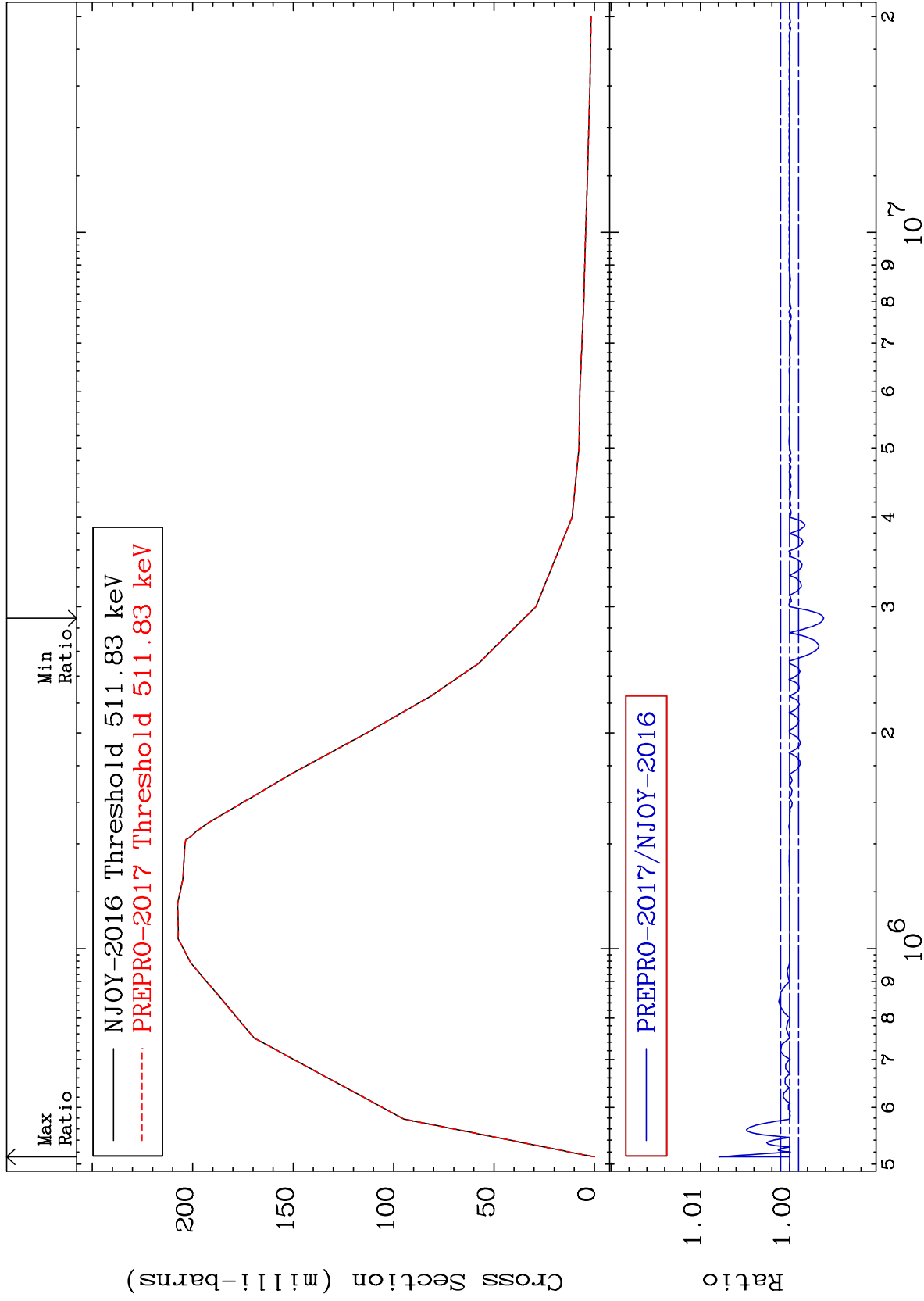
MAT 5125 MT= 51 (n,n') Level Cross Section 51-Sb-121 -0.458 To 0.804 %



MAT 5125

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

51-Sb-121  
-0.388 To 0.792 %

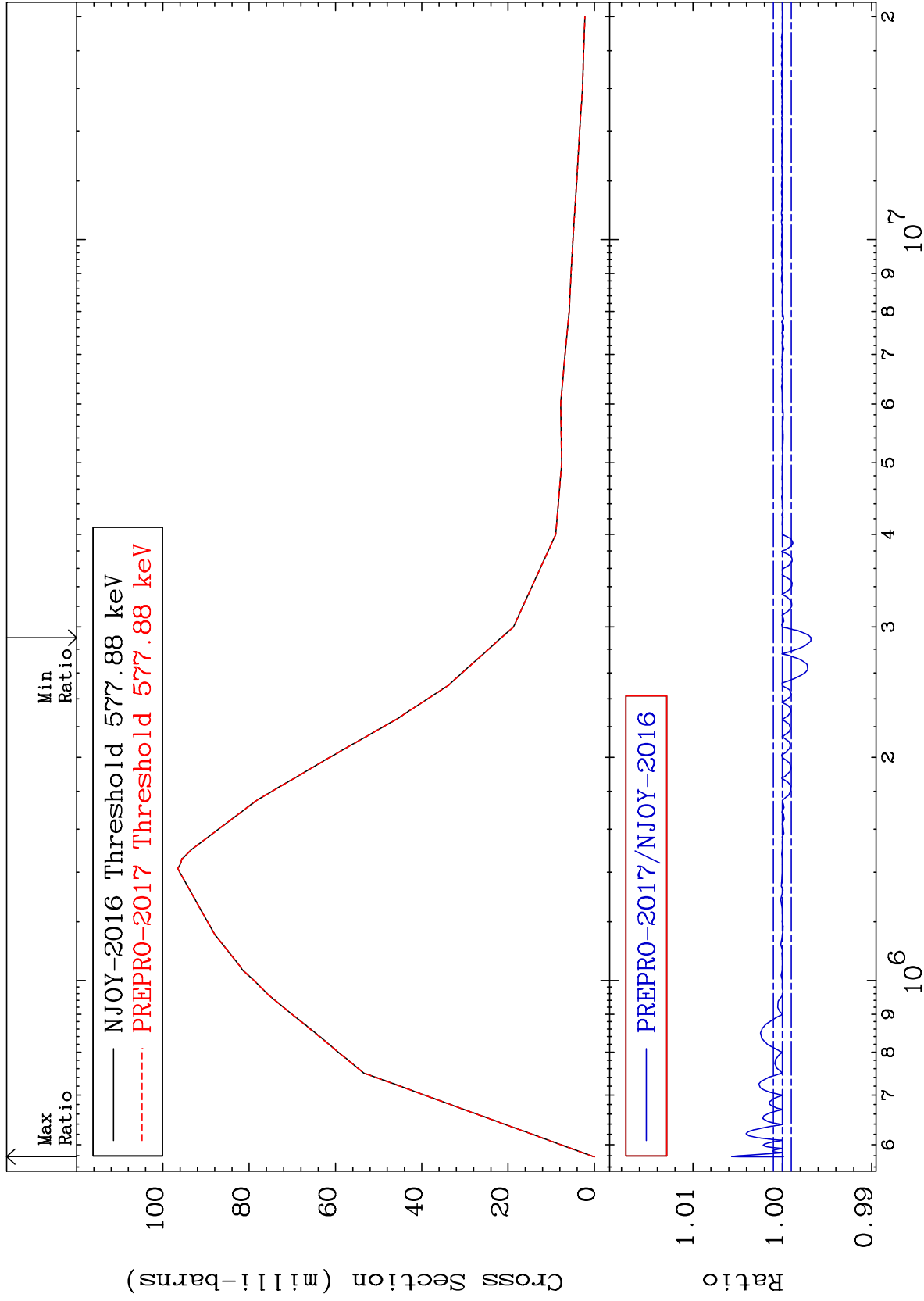


5

MAT 5125

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

51-Sb-121  
-0.321 To 0.565 %



6

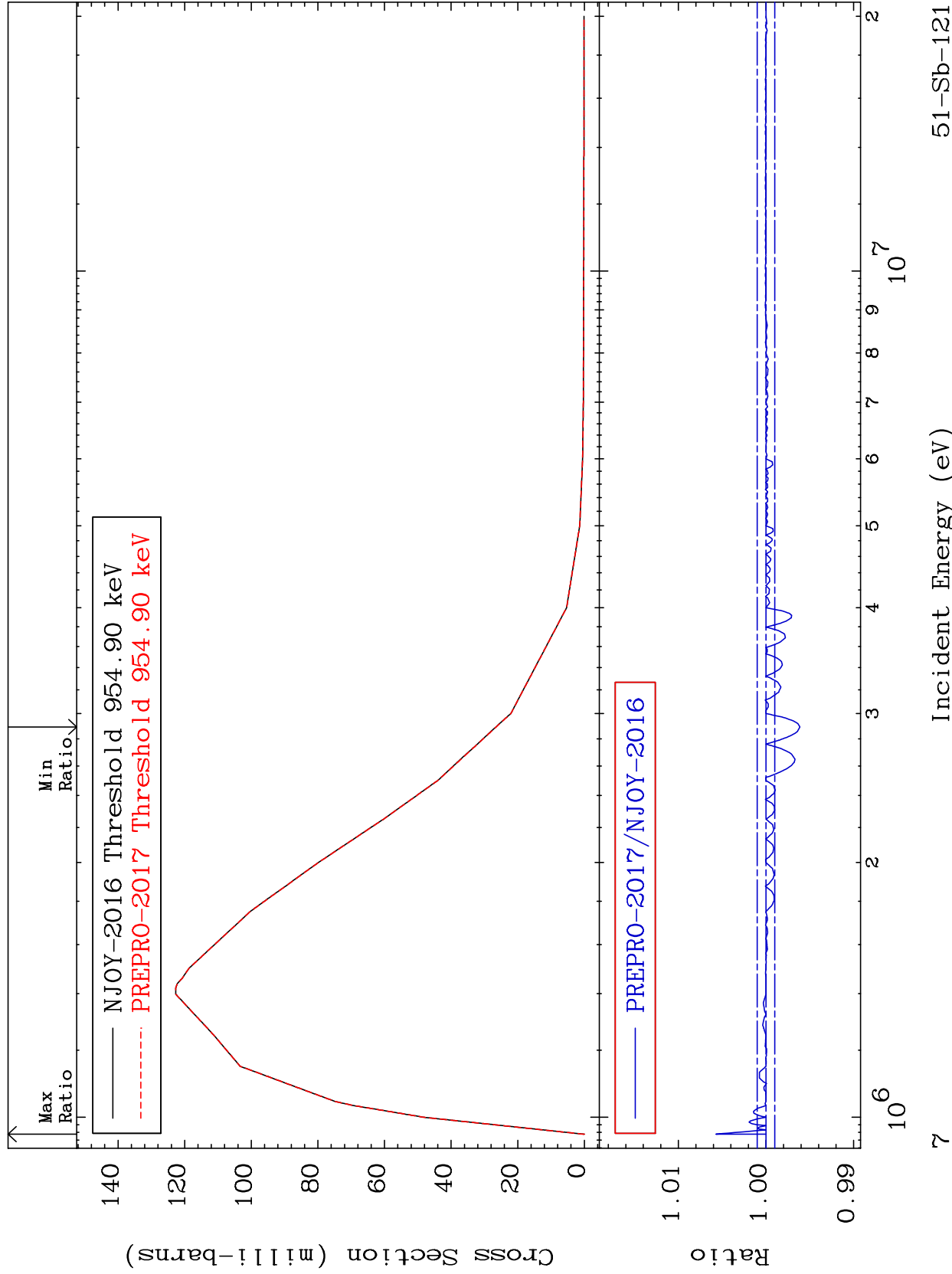
Incident Energy (eV)

51-Sb-121

MAT 5125

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

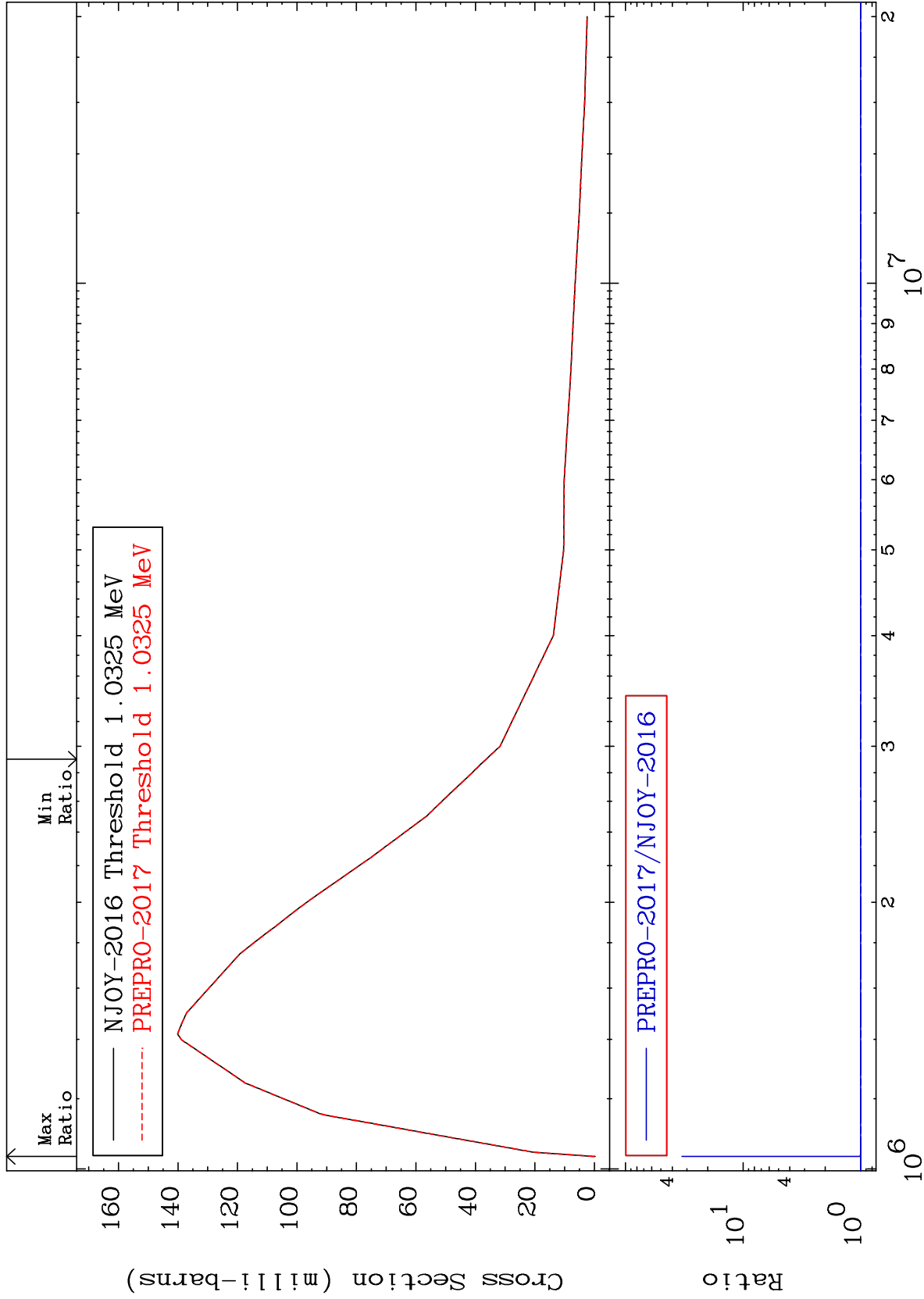
51-Sb-121  
-0.387 To 0.571 %



MAT 5125

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

51-Sb-121  
-0.312 To 3212. %



51-Sb-121

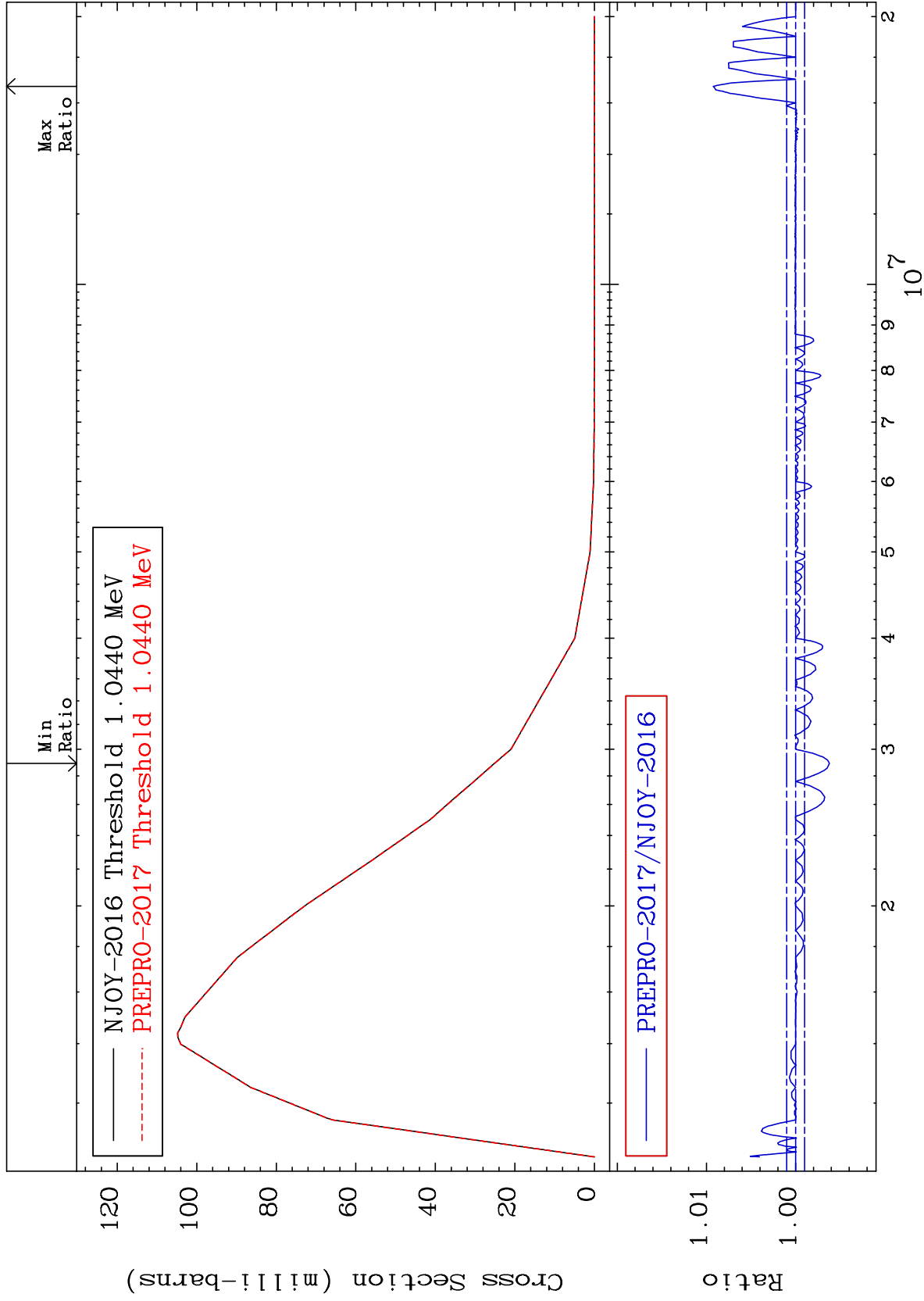
Incident Energy (eV)

8

MAT 5125

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

51-Sb-121  
-0.379 To 0.923 %

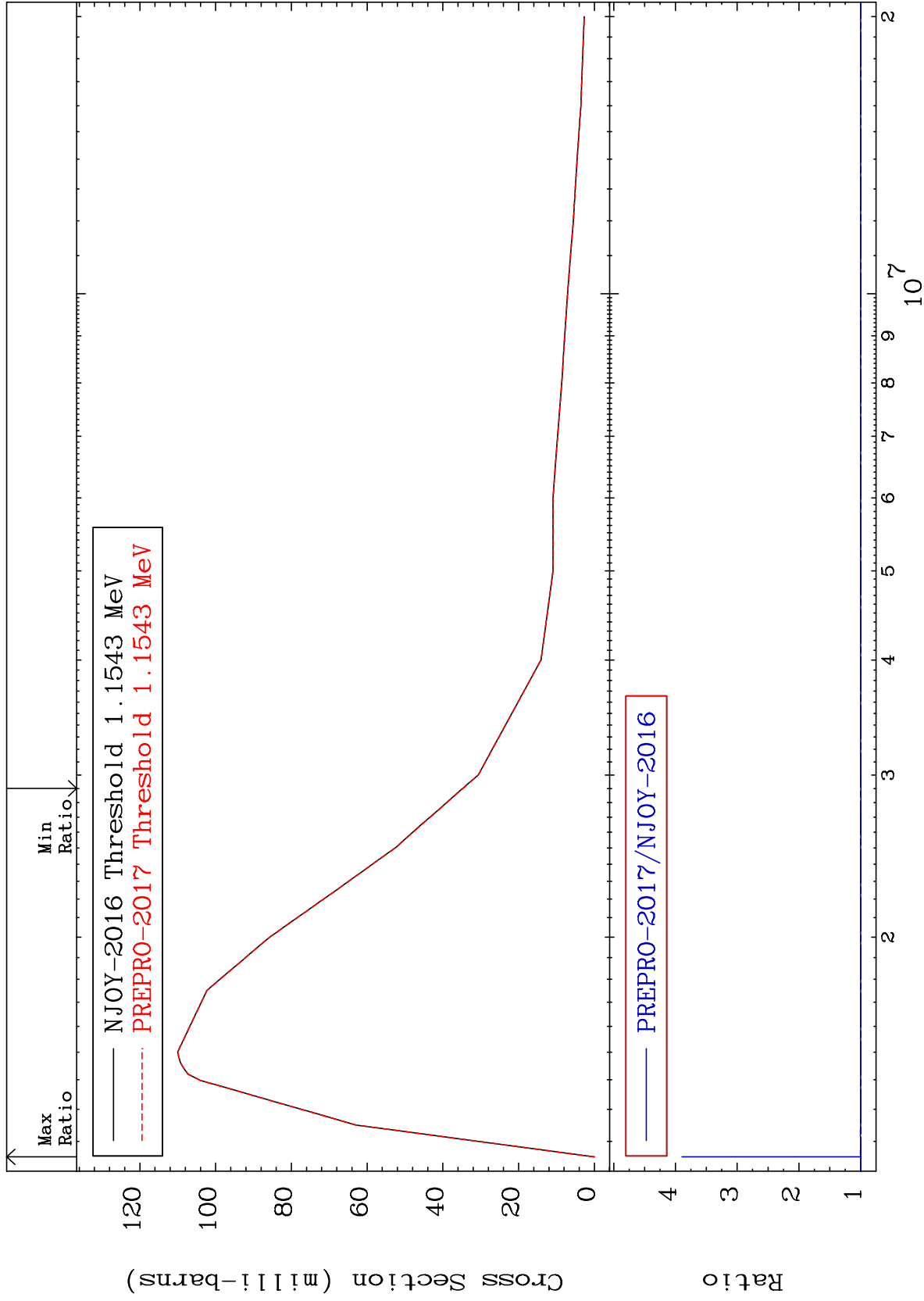




MAT 5125

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

51-Sb-121  
-0.288 To 289.5 %

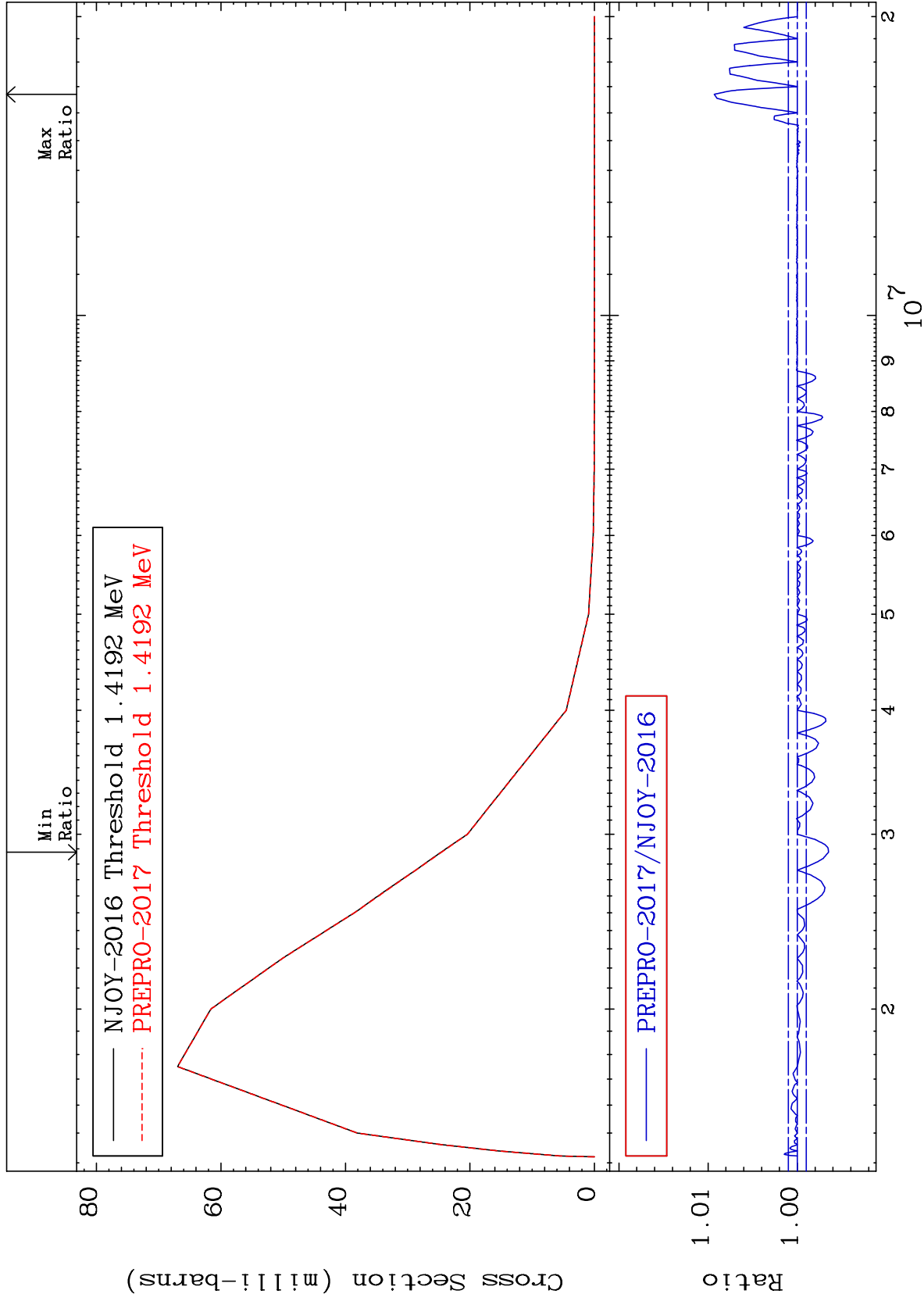




MAT 5125

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

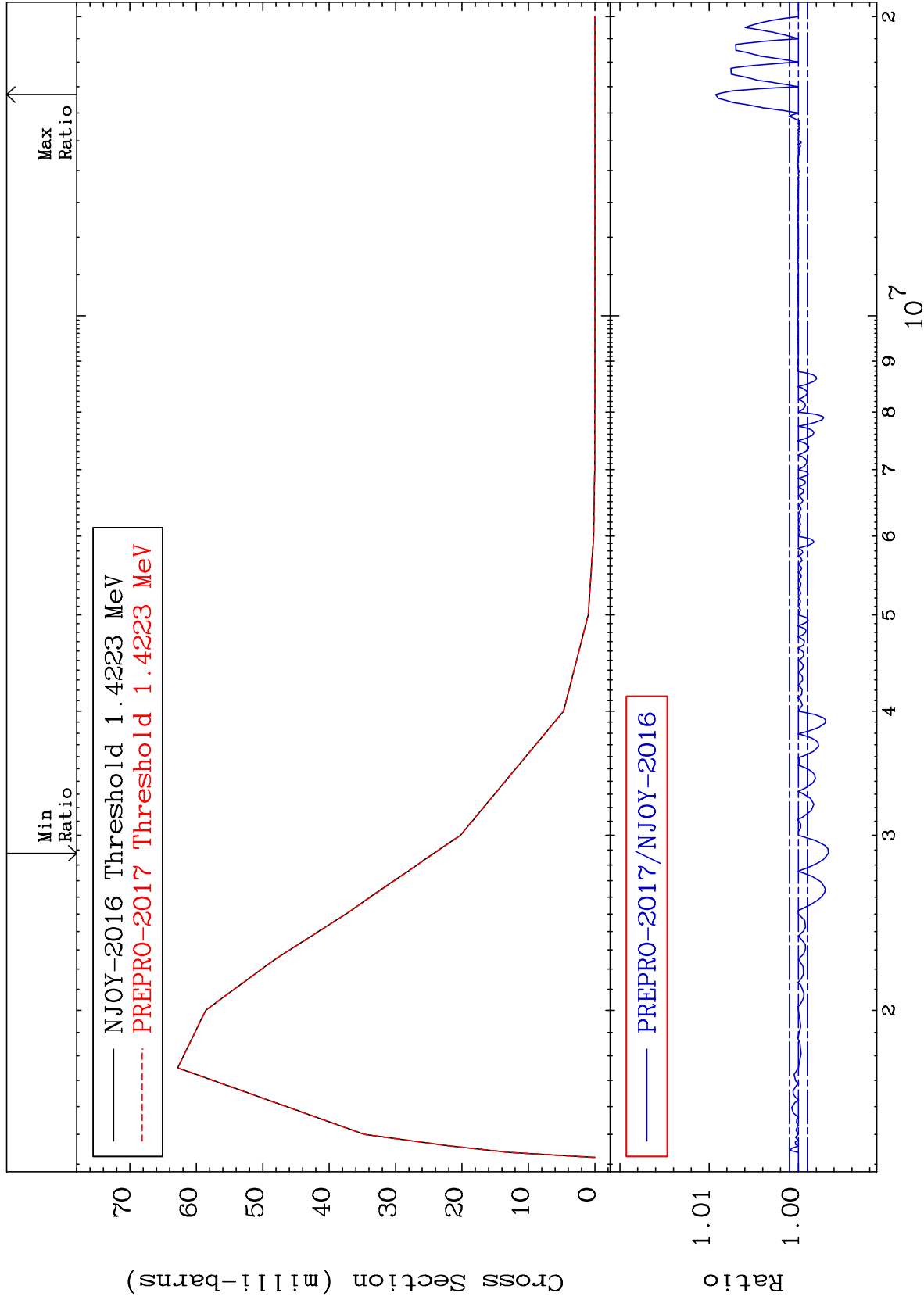
51-Sb-121  
-0.350 To 0.931 %



MAT 5125

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

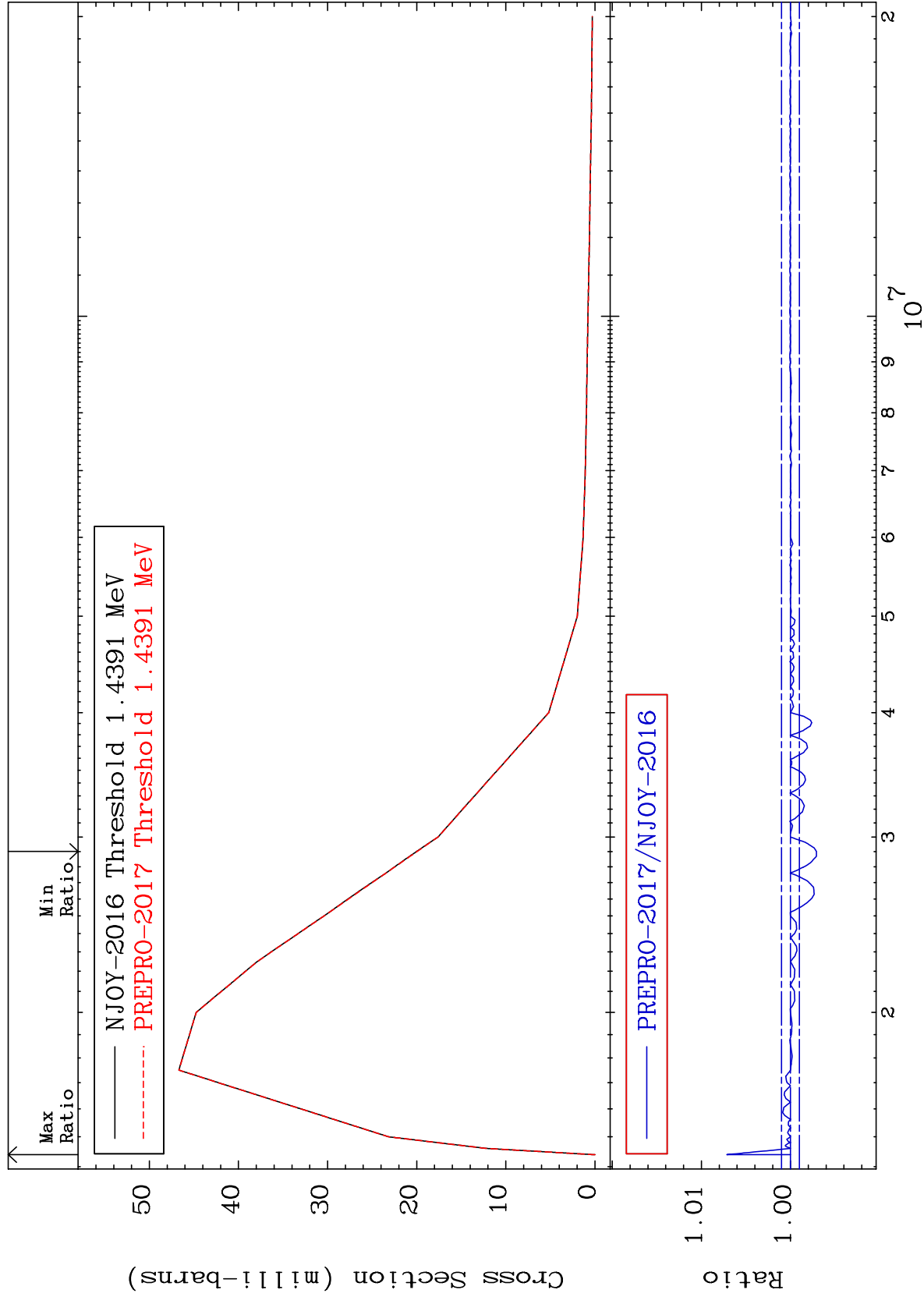
51-Sb-121  
-0.337 To 0.928 %



MAT 5125

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

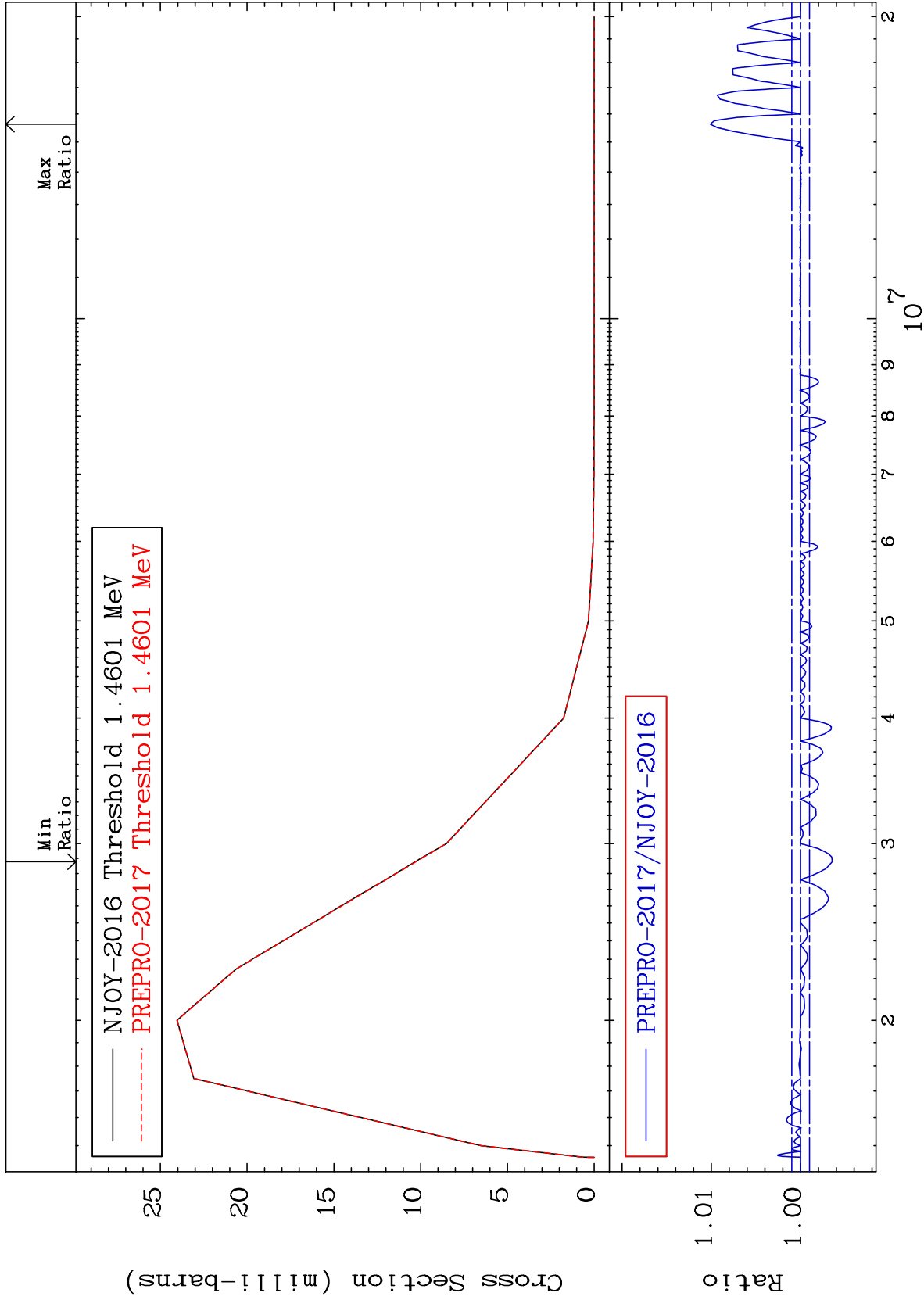
51-Sb-121  
-0.292 To 0.715 %

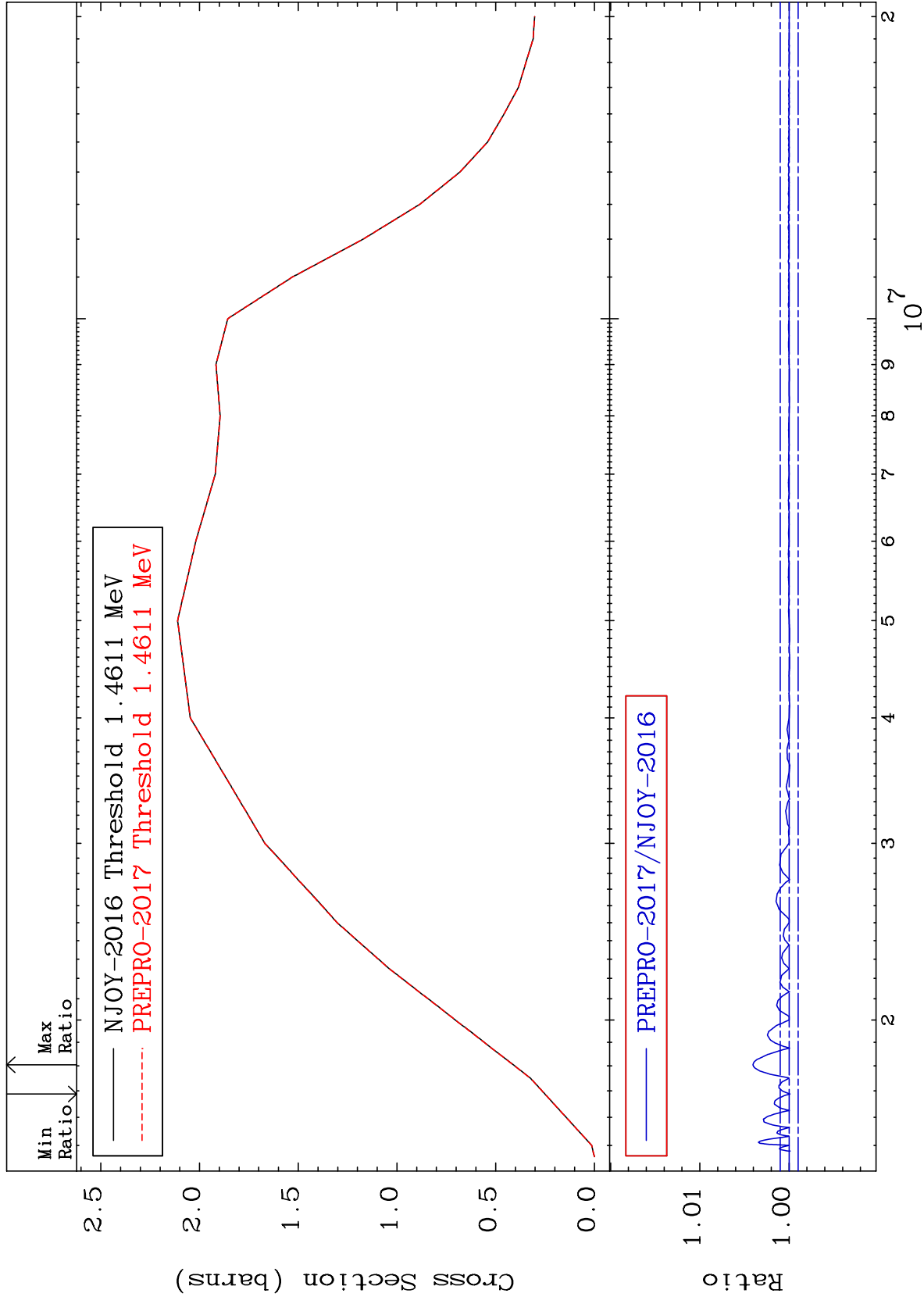


MAT 5125

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

51-Sb-121  
-0.354 To 1.012 %

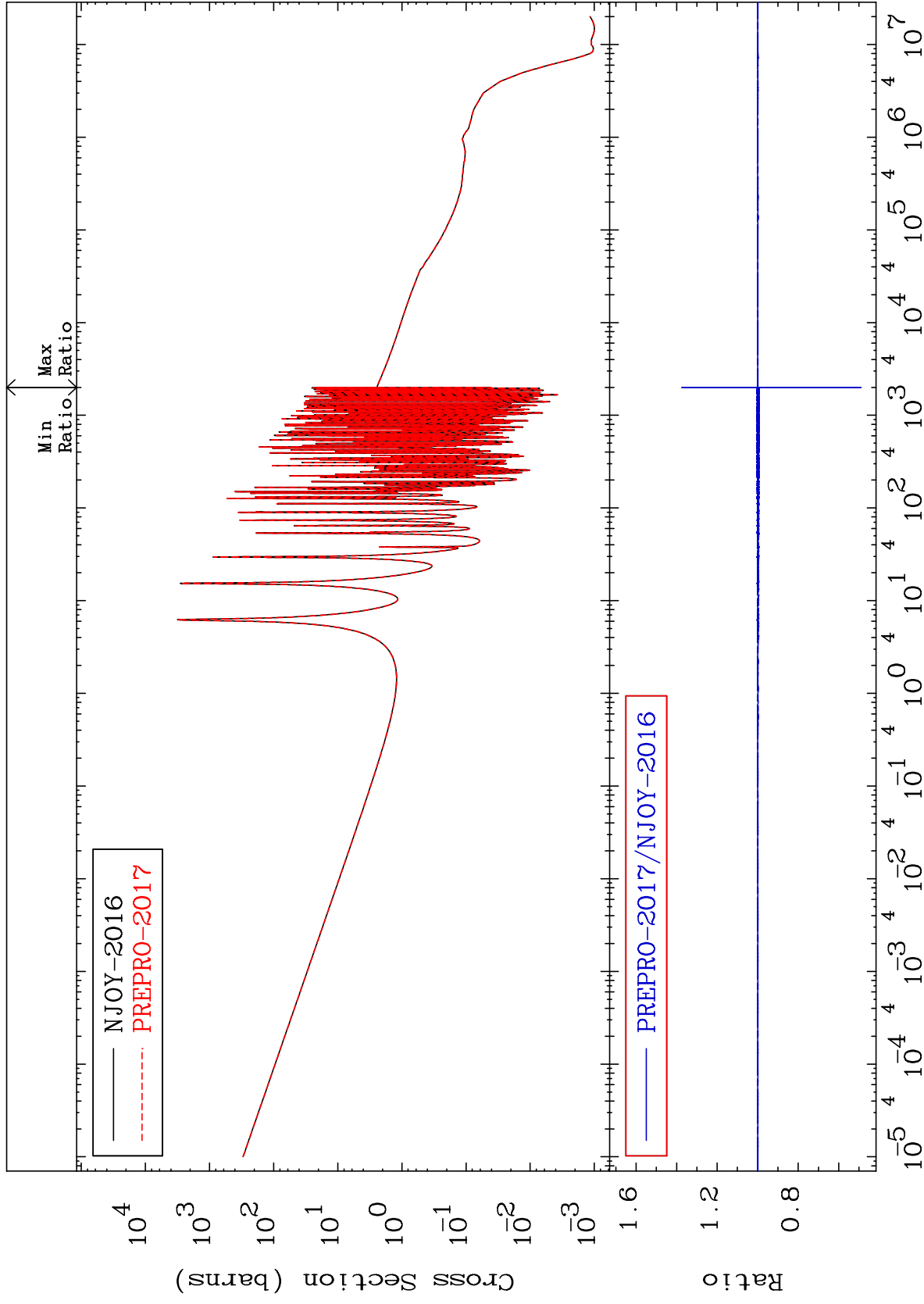




MAT 5125

(n,  $\gamma$ )  
Cross Section

51-Sb-121  
-50.92 To 37.37 %



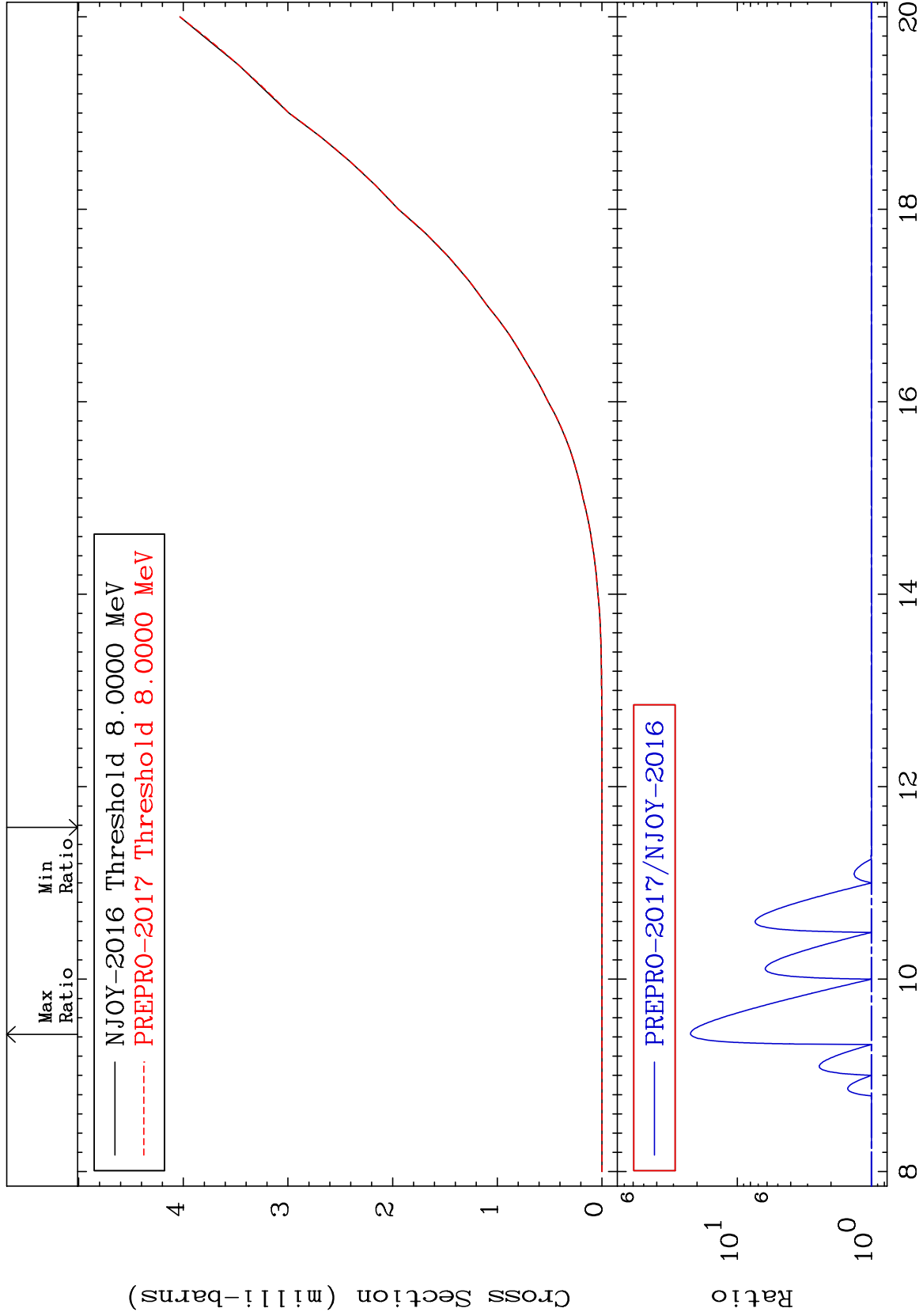
MAT 5125

(n, t)

51-Sb-121

Cross Section

-0.483 To 2138. %



19

Incident Energy (MeV)

51-Sb-121

MAT 5125

Tritium Production  
Cross Section

51-Sb-121  
-0.483 To 2138. %

