

Program Complot  
(Version 2017-1)

by

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(Present Contact Information)

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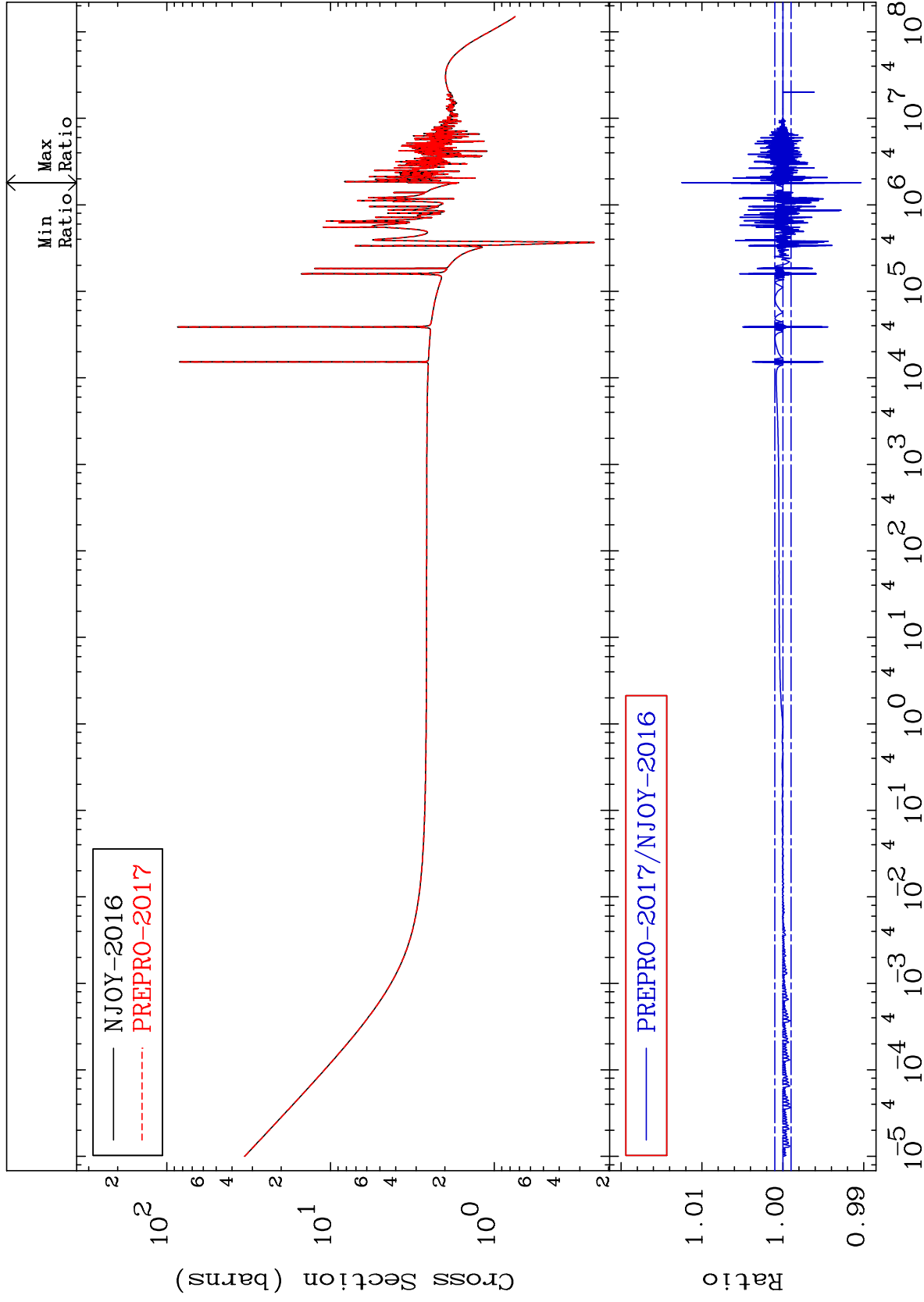
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1428

Total  
Cross Section

14-Si-29  
-0.964 To 1.248 %



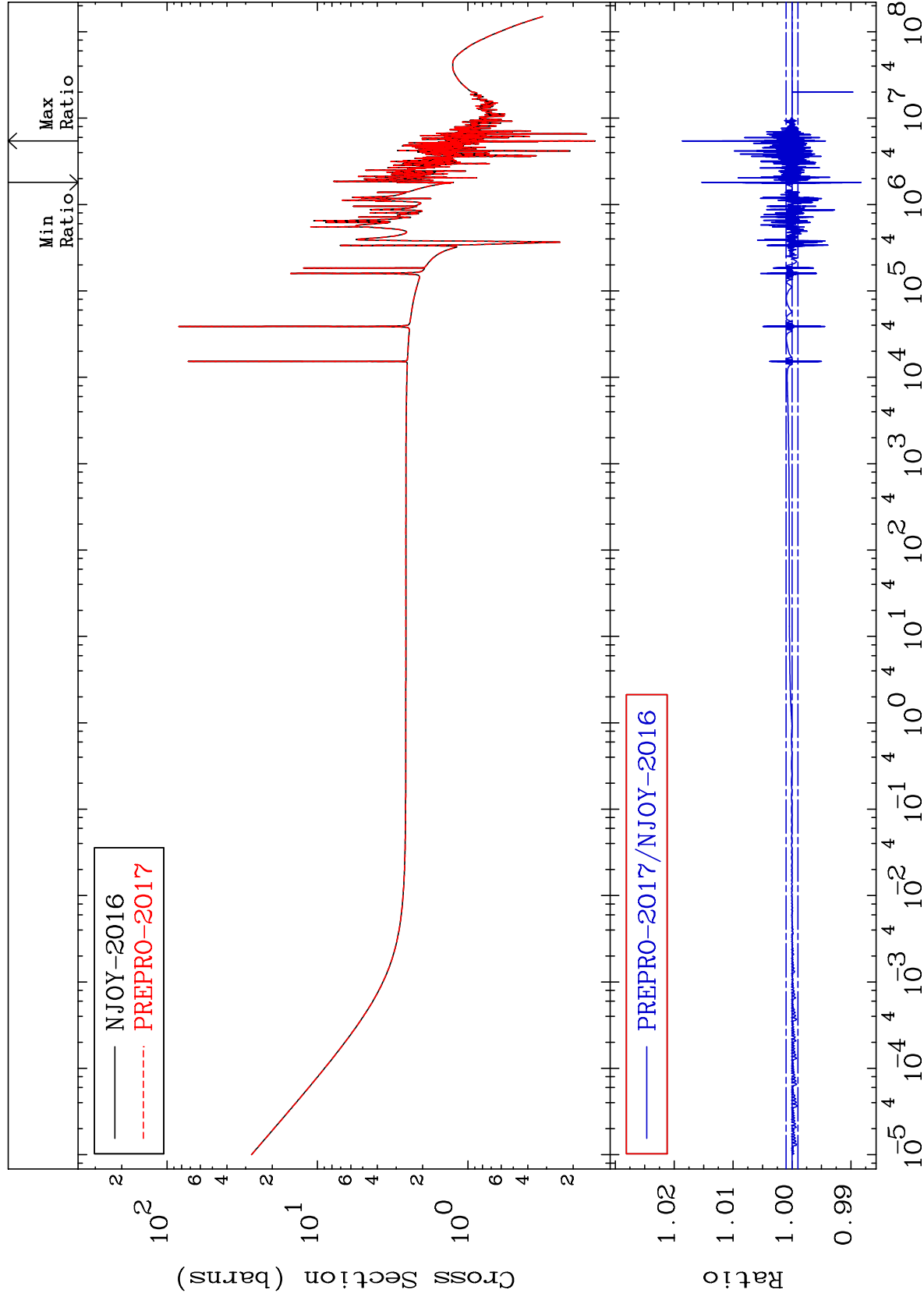
Incident Energy (eV)

14-Si-29

MAT 1428

Elastic  
Cross Section

14-Si-29  
-1.169 To 1.862 %



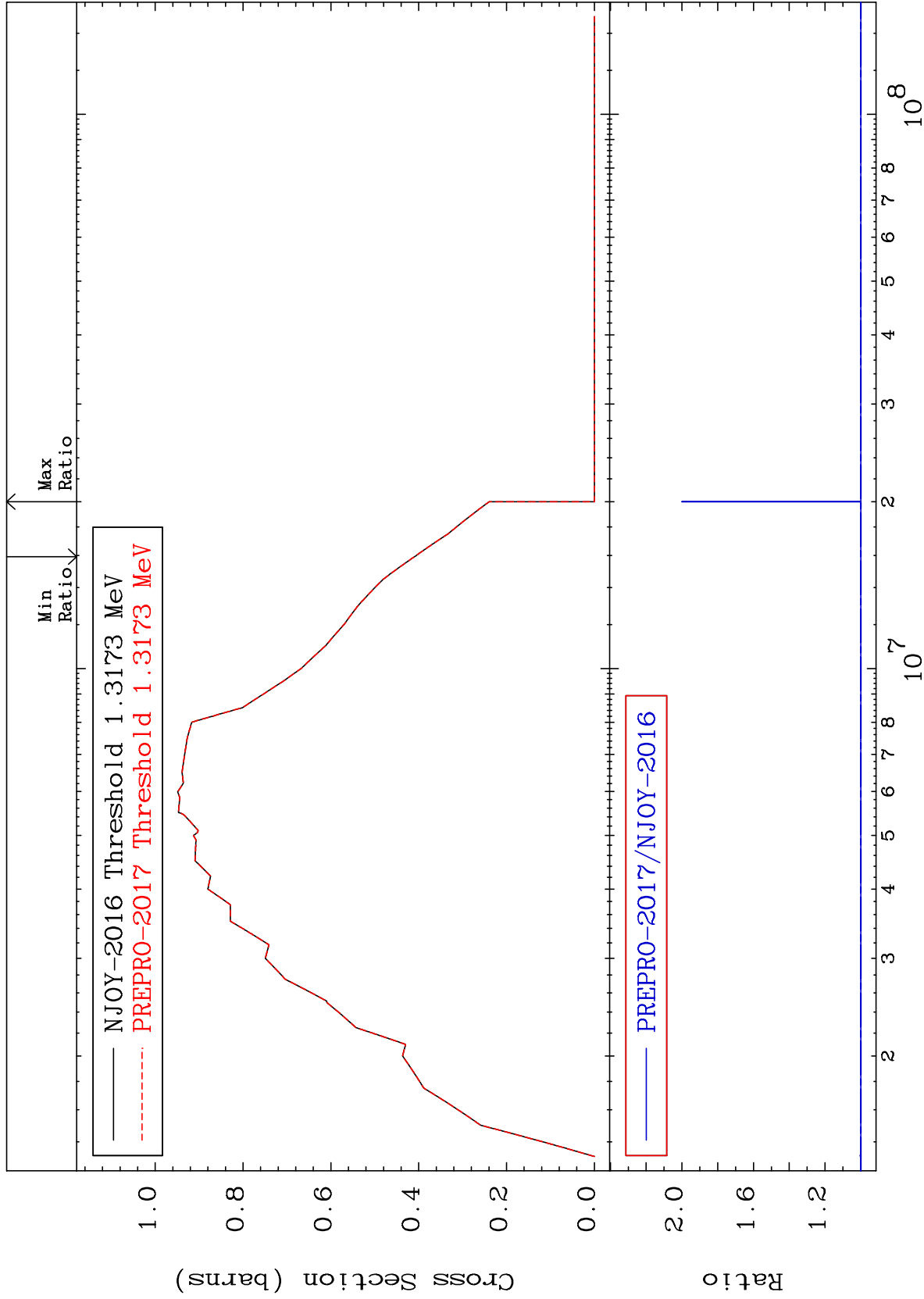
2

Incident Energy (eV)

14-Si-29

MAT 1428

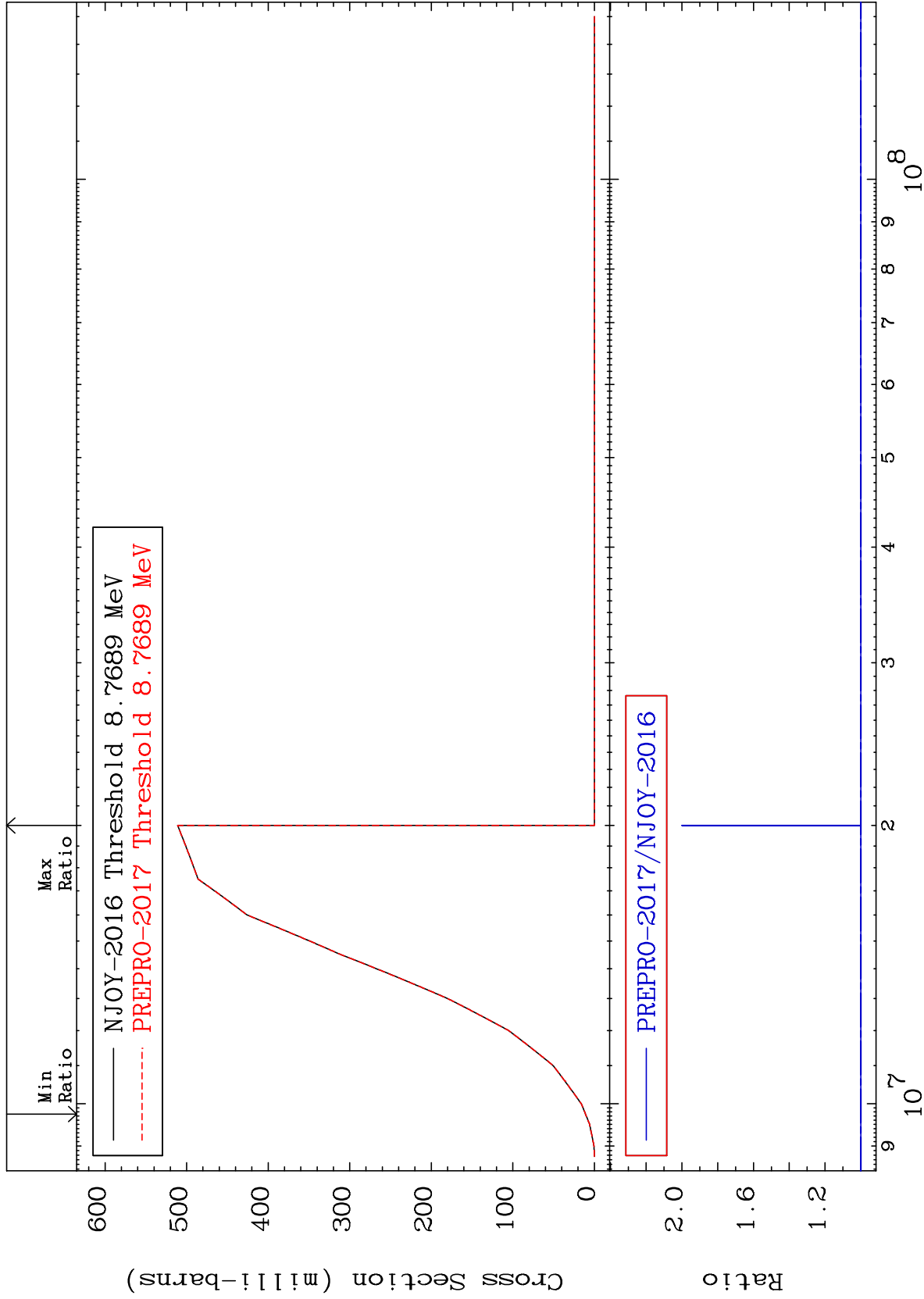
Inelastic Cross Section  
14-Si-29  
0.000 To 100.00%



MAT 1428

(n,2n)

14-Si-29  
Cross Section  
0.000 To 100.0 %



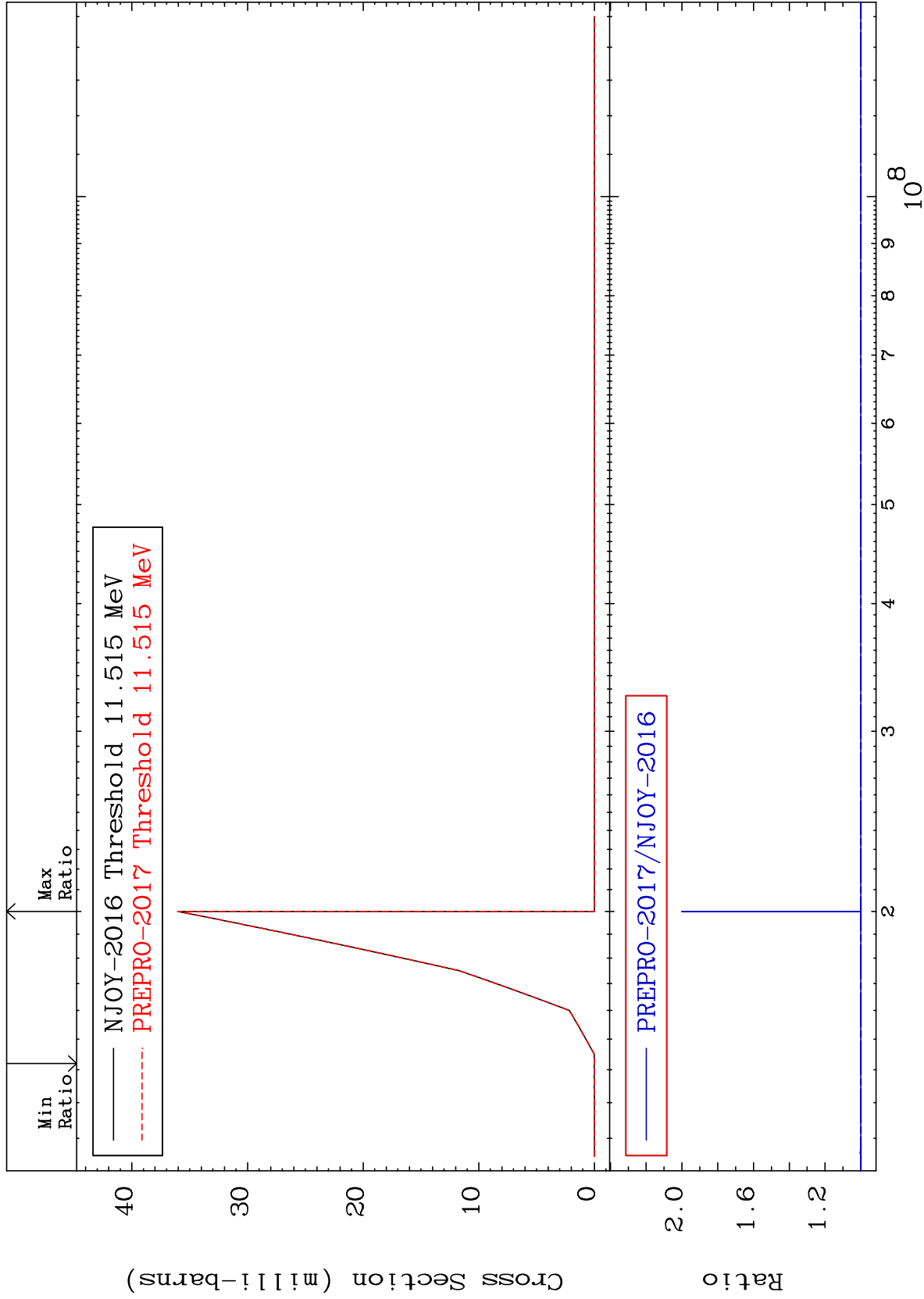
4

14-Si-29

MAT 1428

$(n, n') \alpha$   
Cross Section

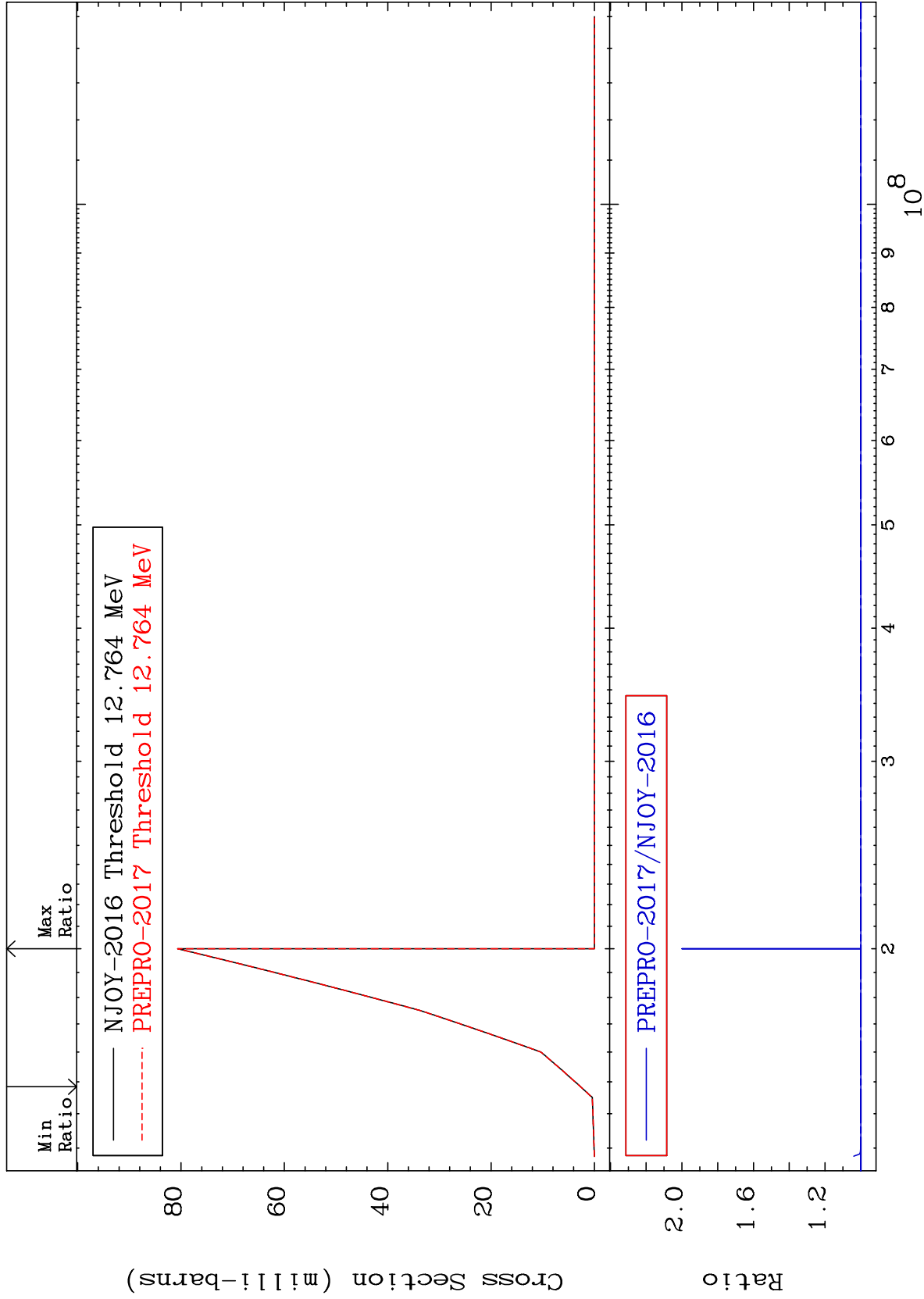
14-Si-29  
To 100.0 %



MAT 1428

(n, n') p  
Cross Section

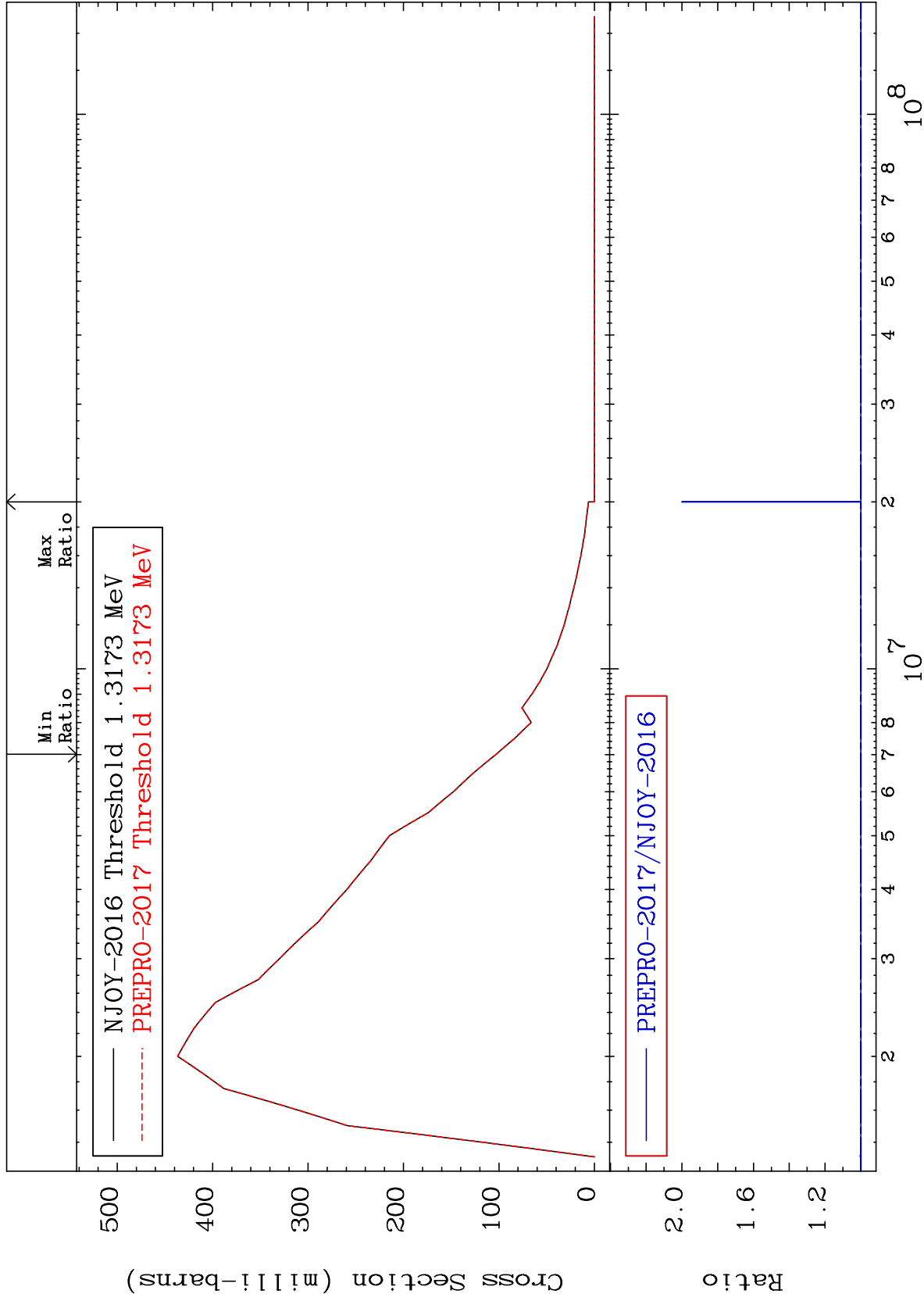
14-Si-29  
To 100.0 %



MAT 1428

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

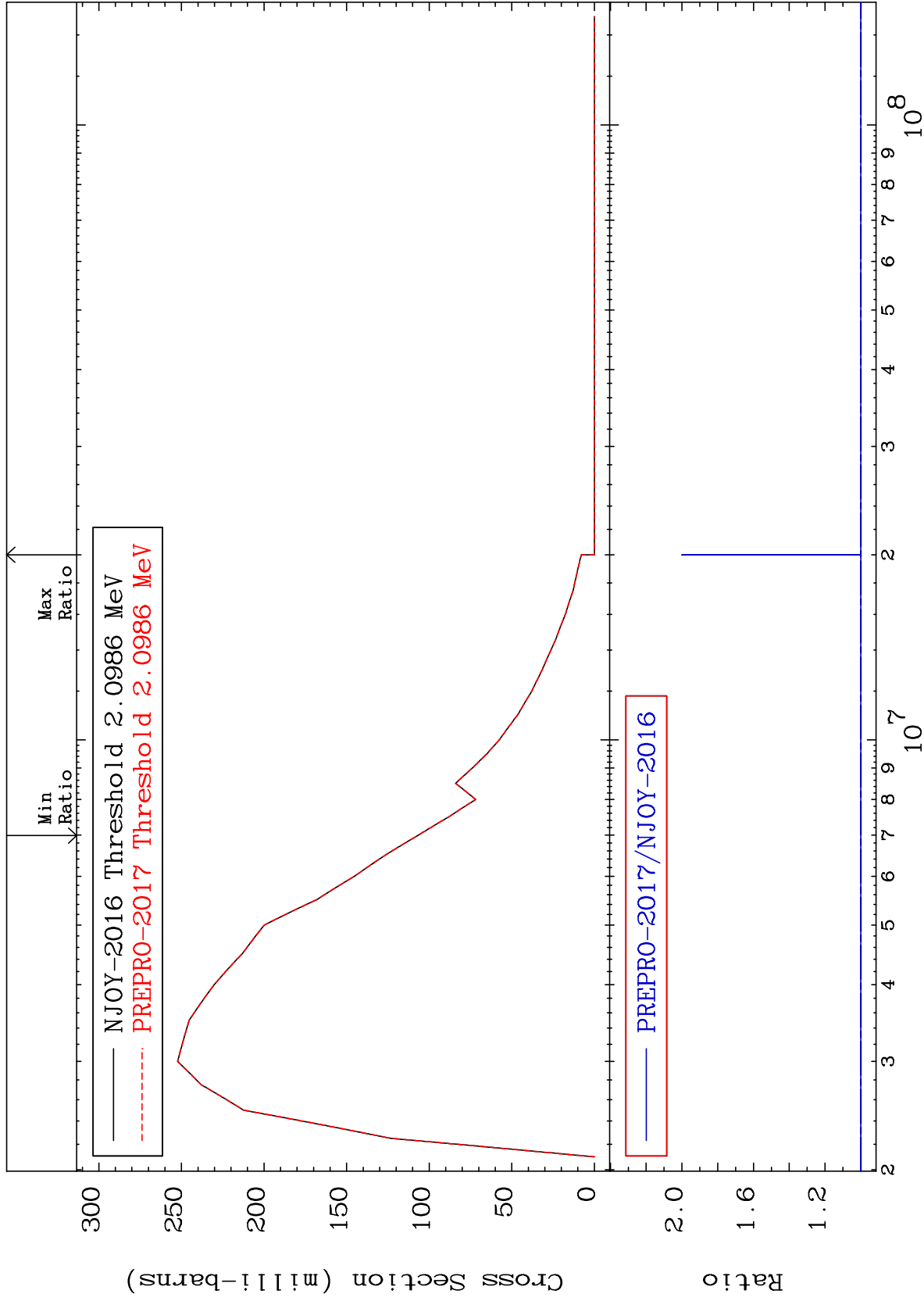
14-Si-29  
0.000 To 100.00%



MAT 1428

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

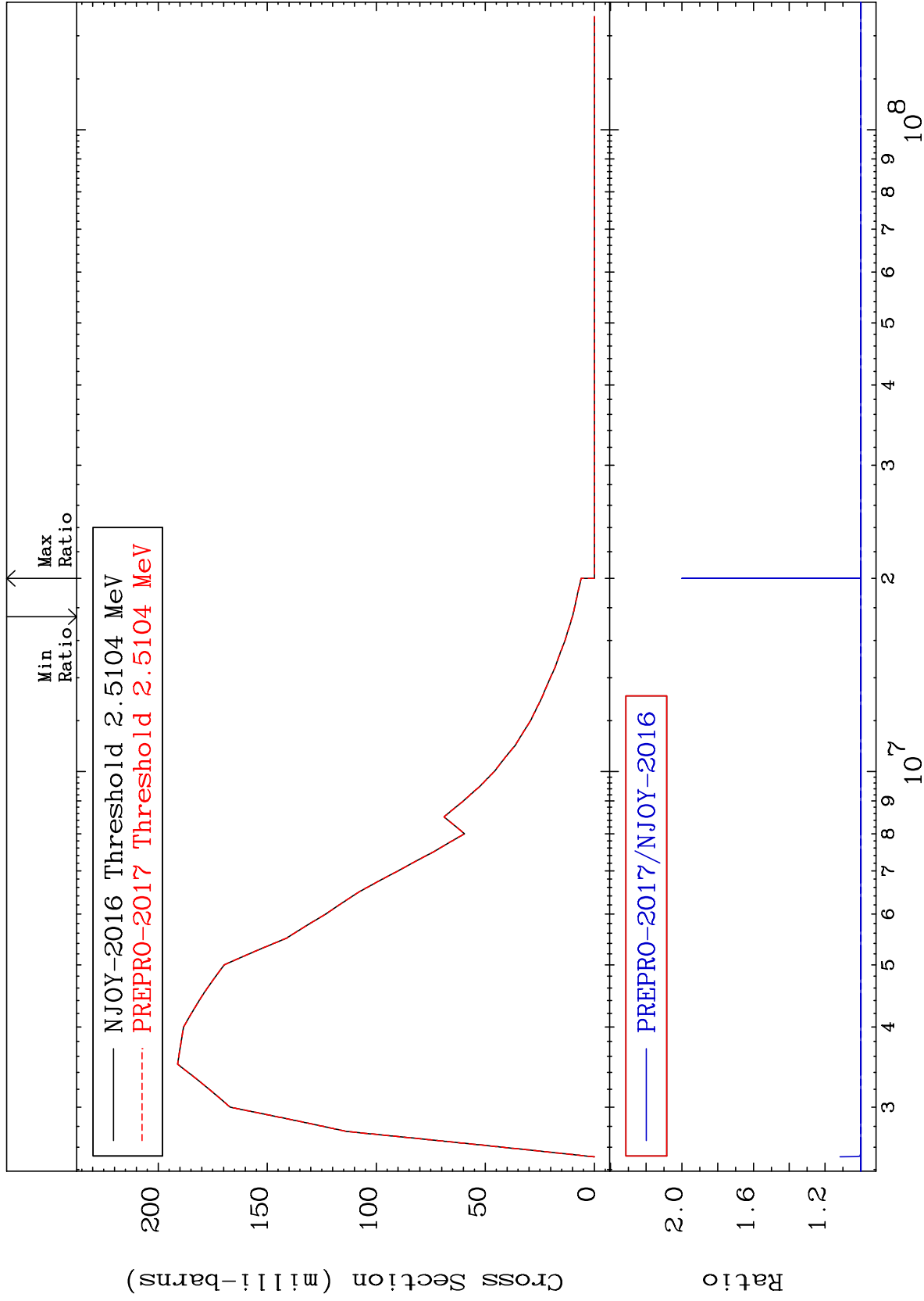
14-Si-29  
0.000 To 100.00%



MAT 1428

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

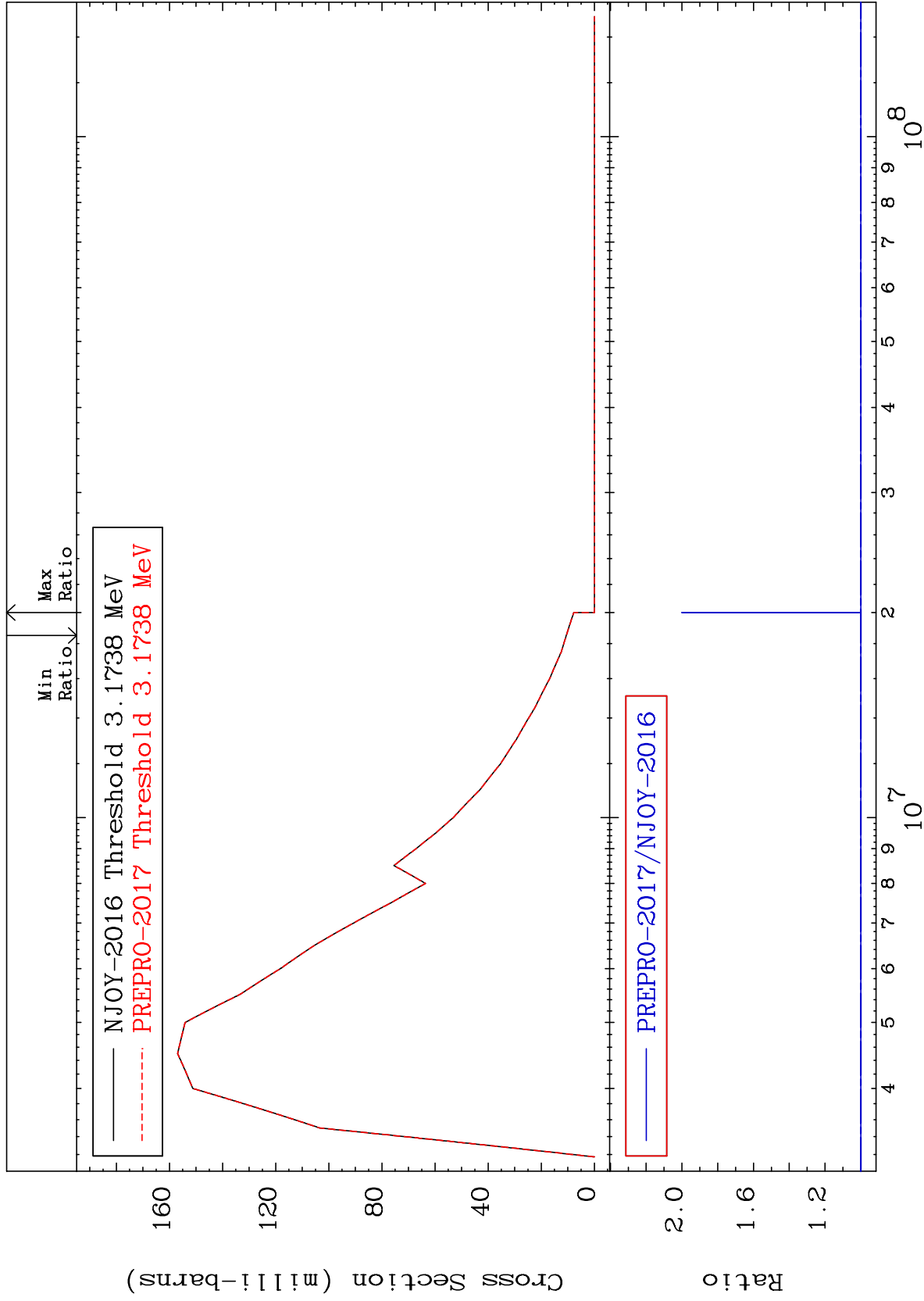
14-Si-29  
0.000 To 100.00%



MAT 1428

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

14-Si-29  
0.000 To 100.00%

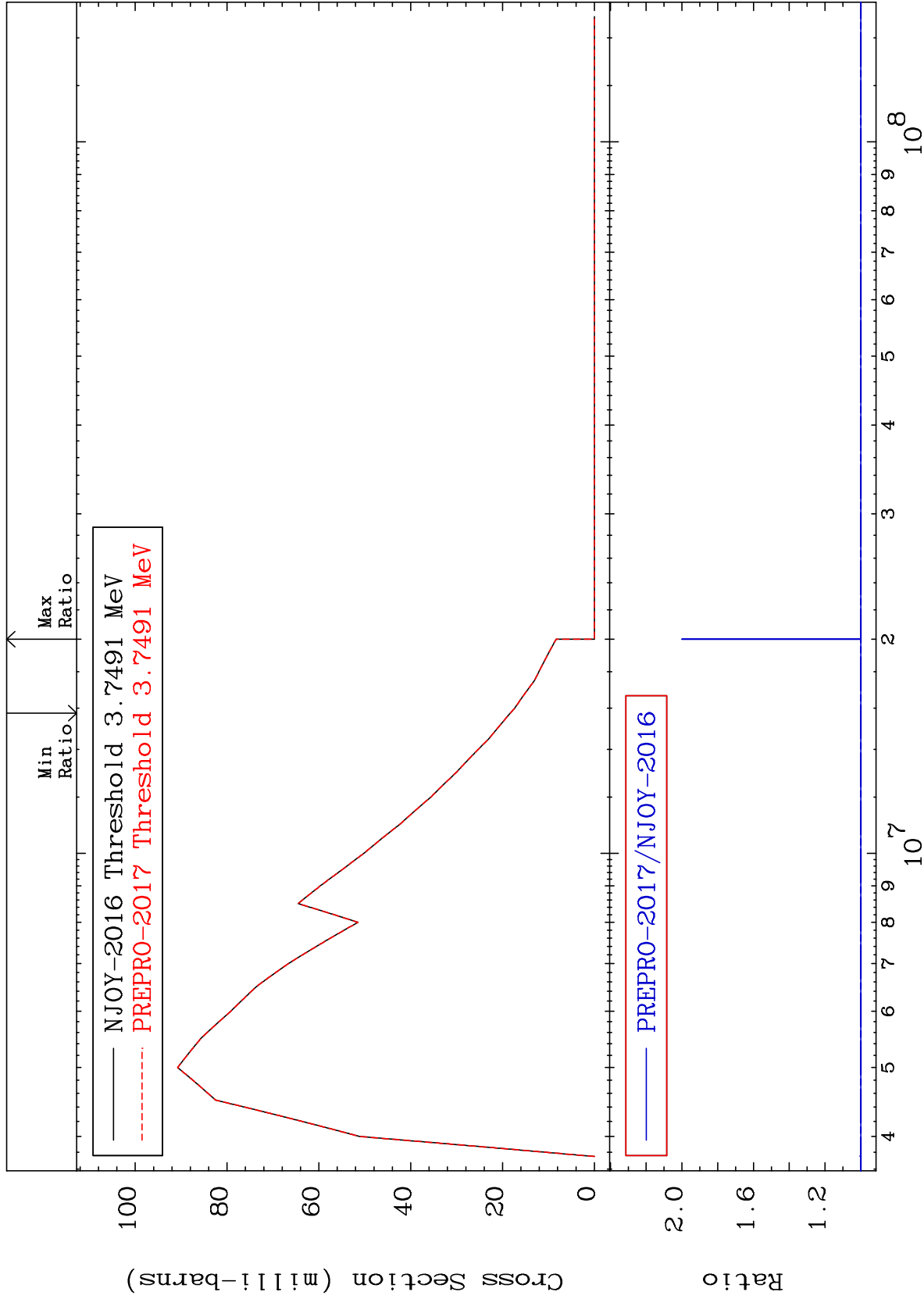


10

Incident Energy (eV)

14-Si-29

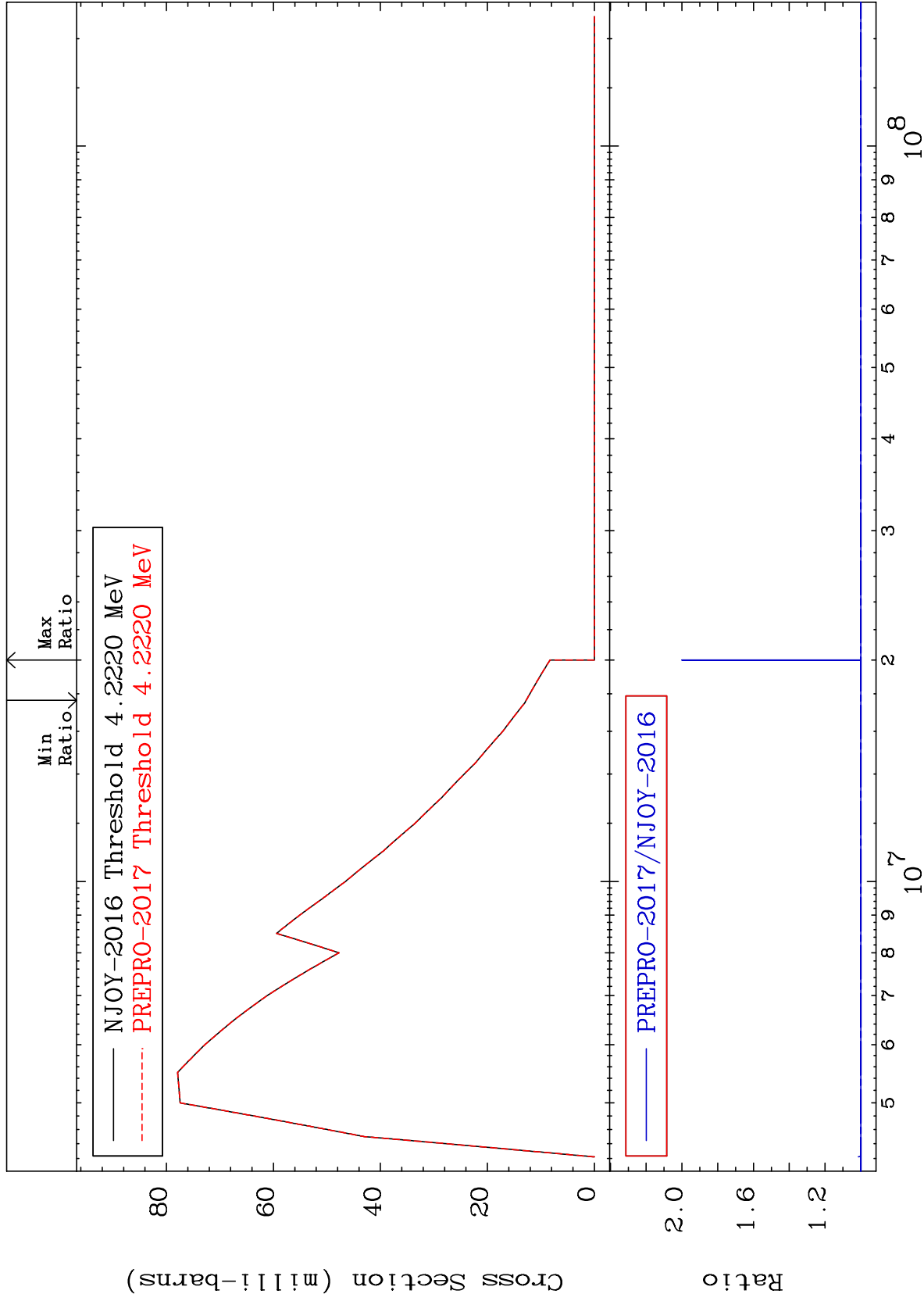
MAT 1428 MT= 55 (n,n') Level Cross Section 14-Si-29 To 100.00%



MAT 1428

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

14-Si-29  
0.000 To 100.00%



12

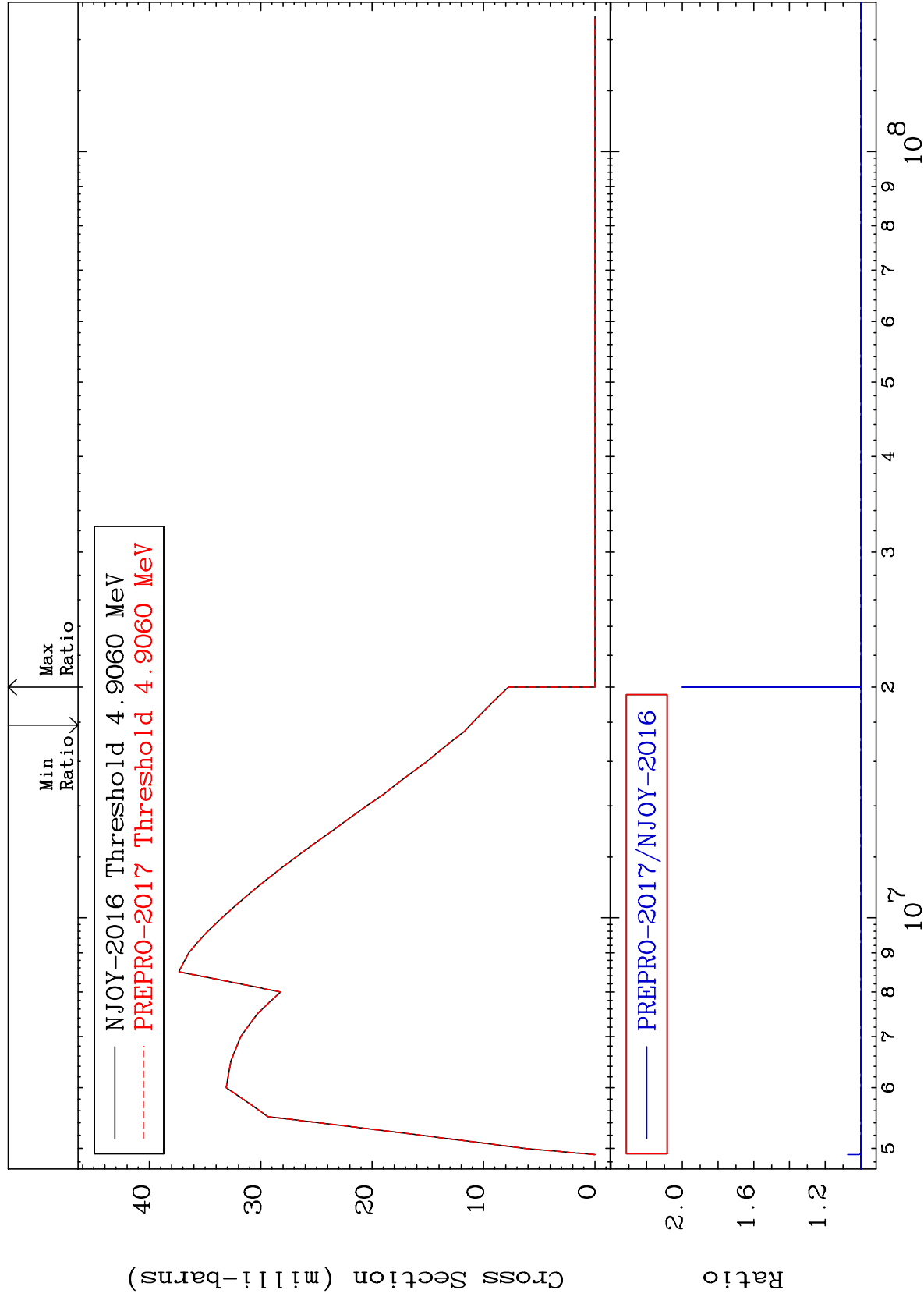
Incident Energy (eV)

14-Si-29

MAT 1428

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

14-Si-29  
0.000 To 100.00%



13

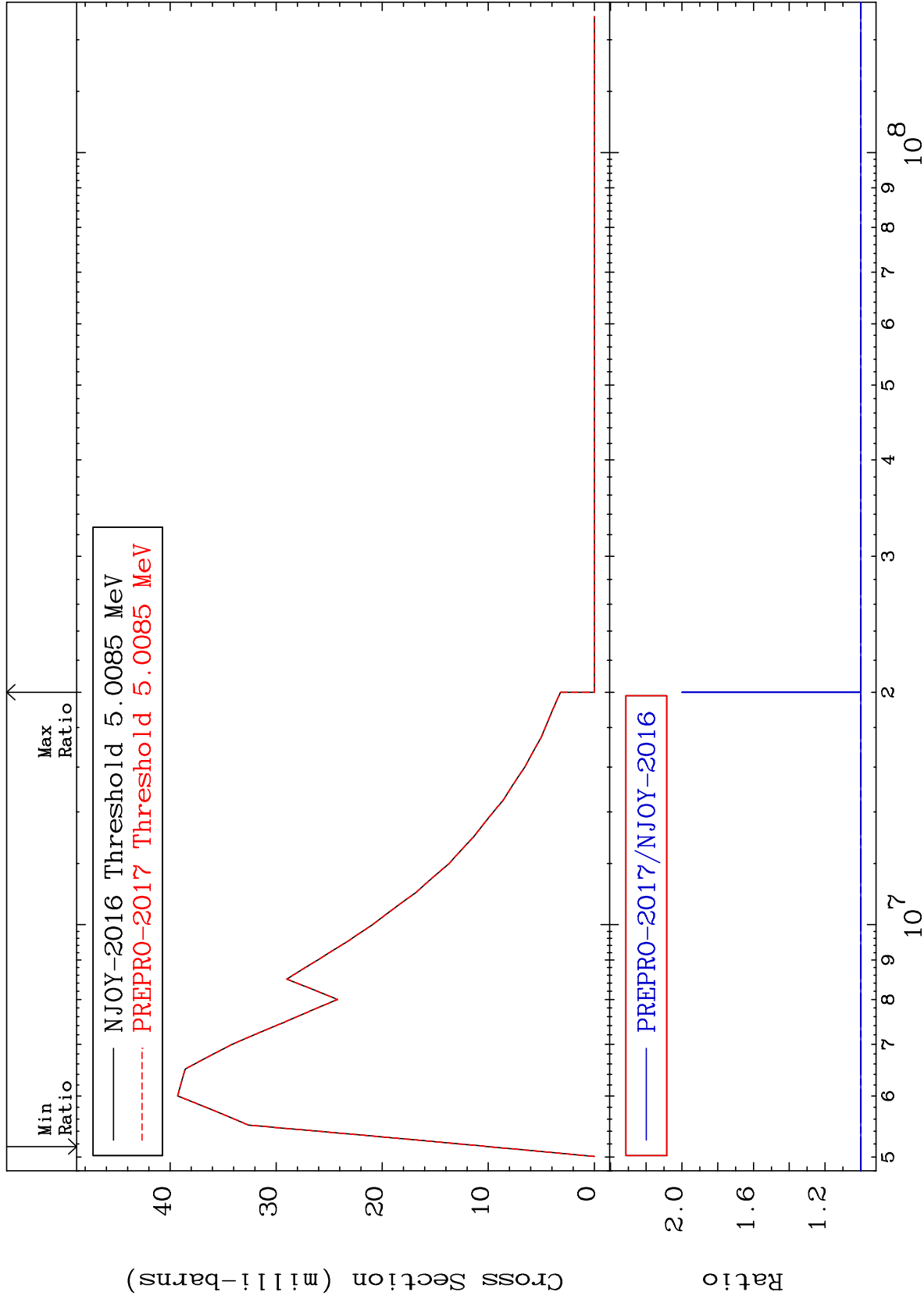
Incident Energy (eV)

14-Si-29

MAT 1428

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

14-Si-29  
0.000 To 100.00%



14

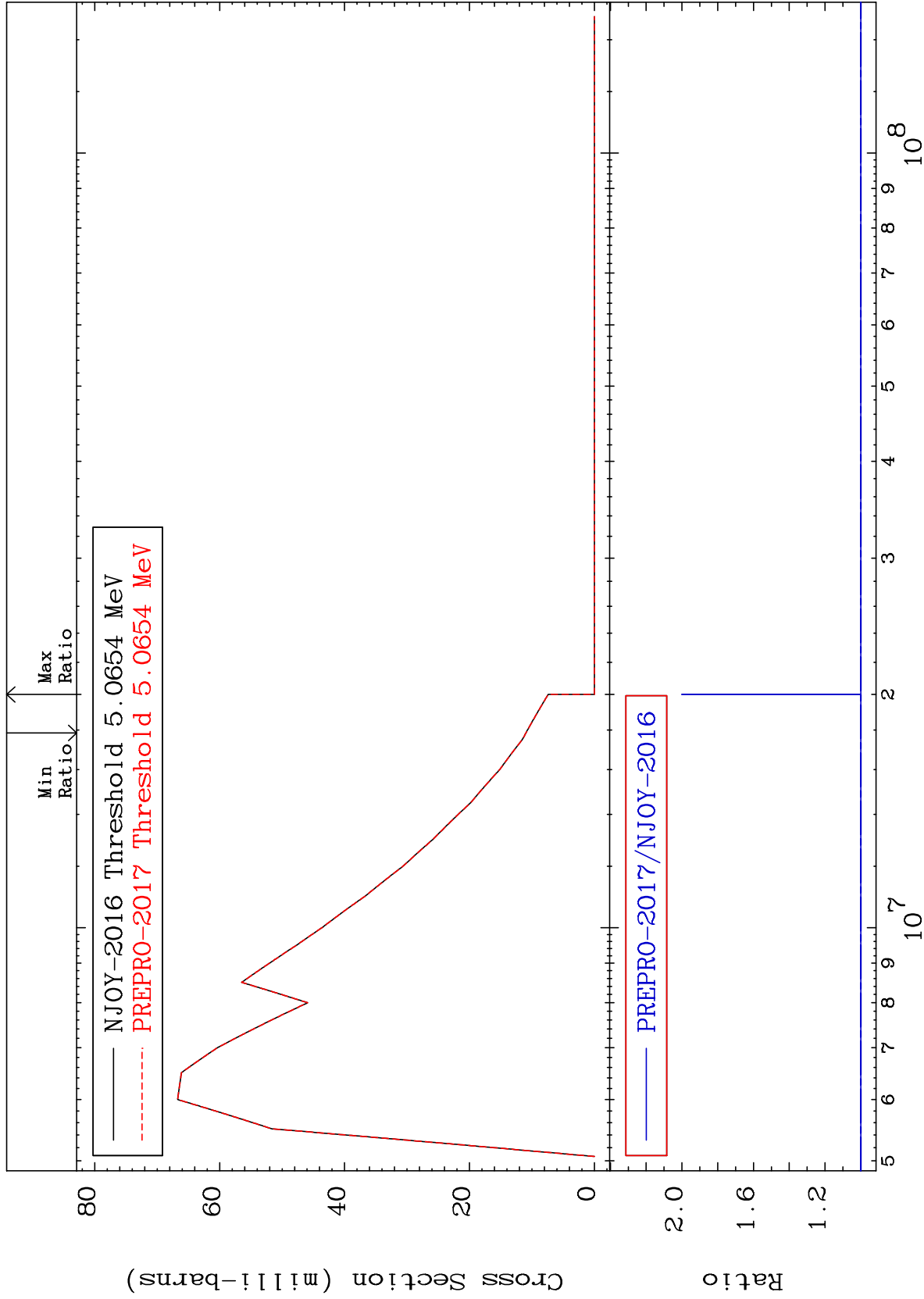
Incident Energy (eV)

14-Si-29

MAT 1428

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

14-Si-29  
0.000 To 100.00%



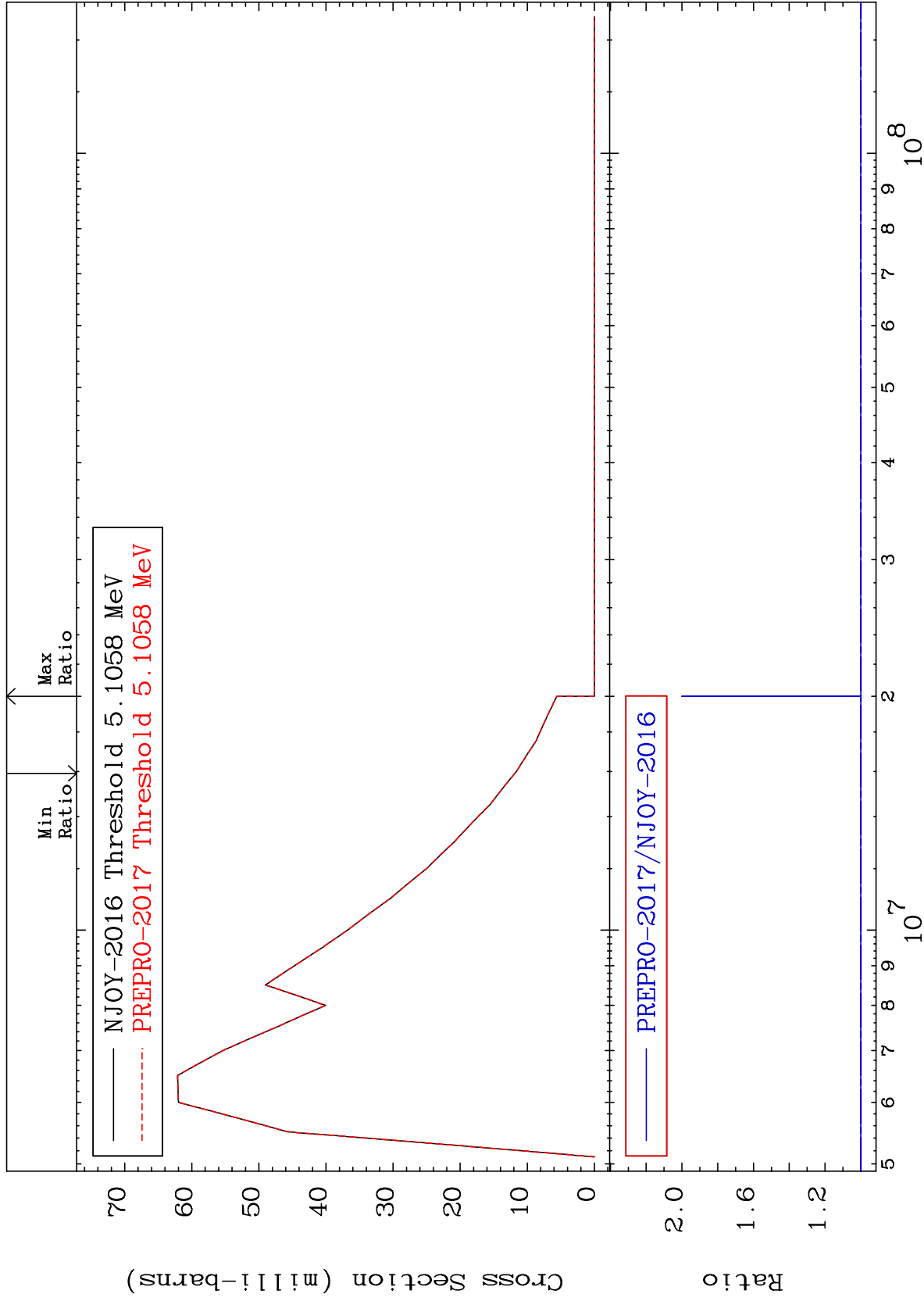
15

14-Si-29

MAT 1428

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

14-Si-29  
0.000 To 100.00%



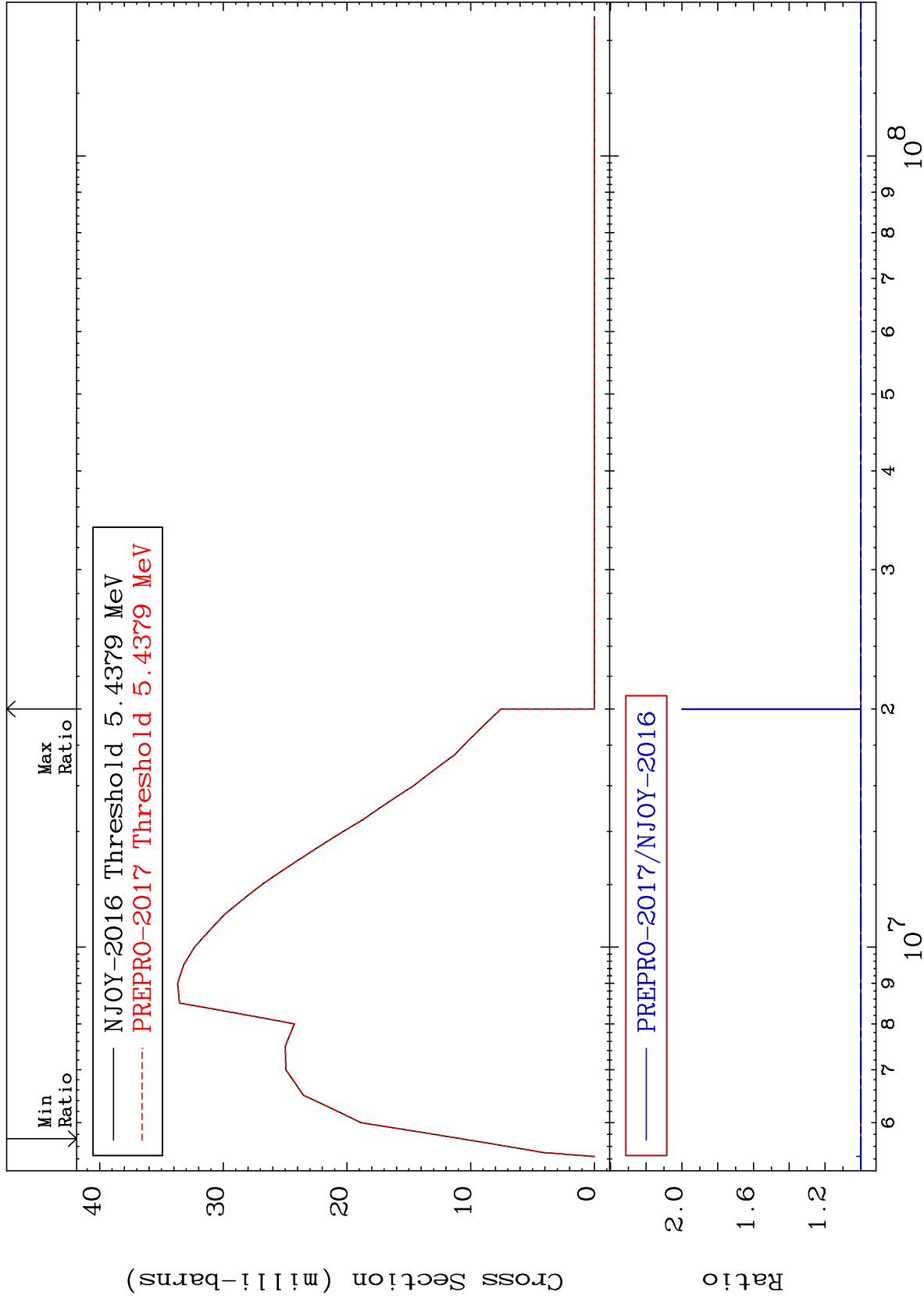
16

14-Si-29

MAT 1428

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

14-Si-29  
0.000 To 100.00%



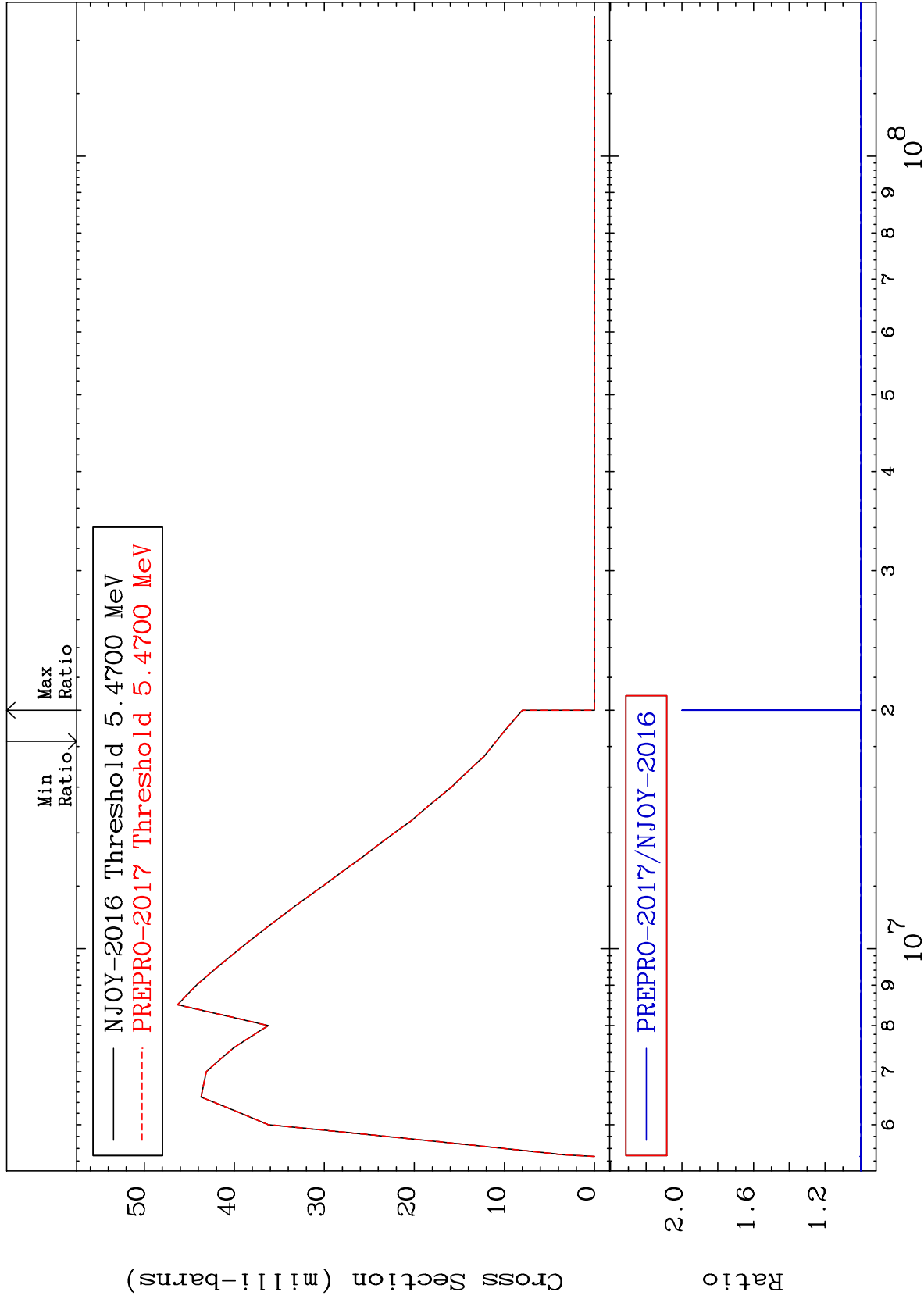
17

14-Si-29

MAT 1428

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

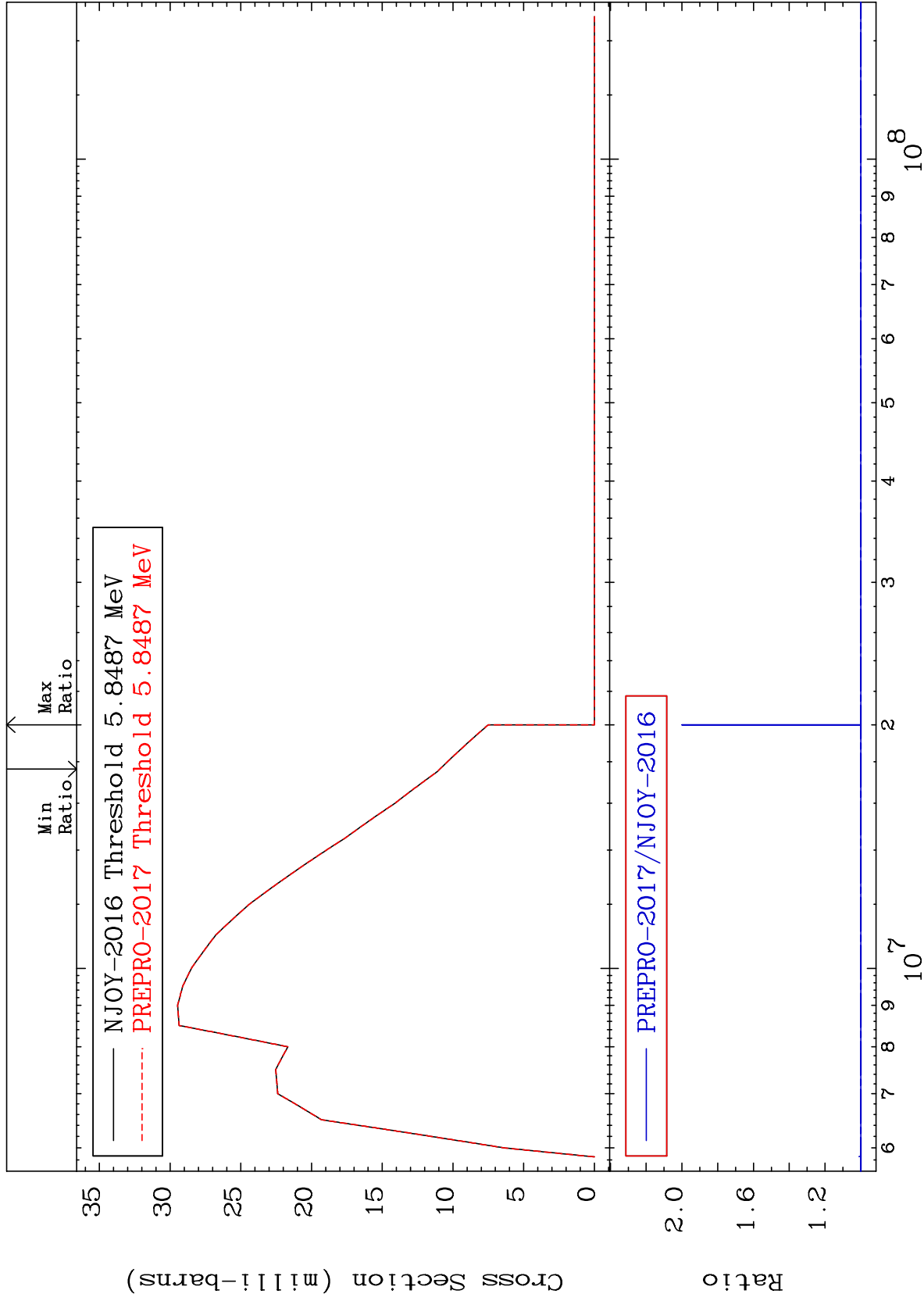
14-Si-29  
0.000 To 100.00%



MAT 1428

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

14-Si-29  
0.000 To 100.00%



19

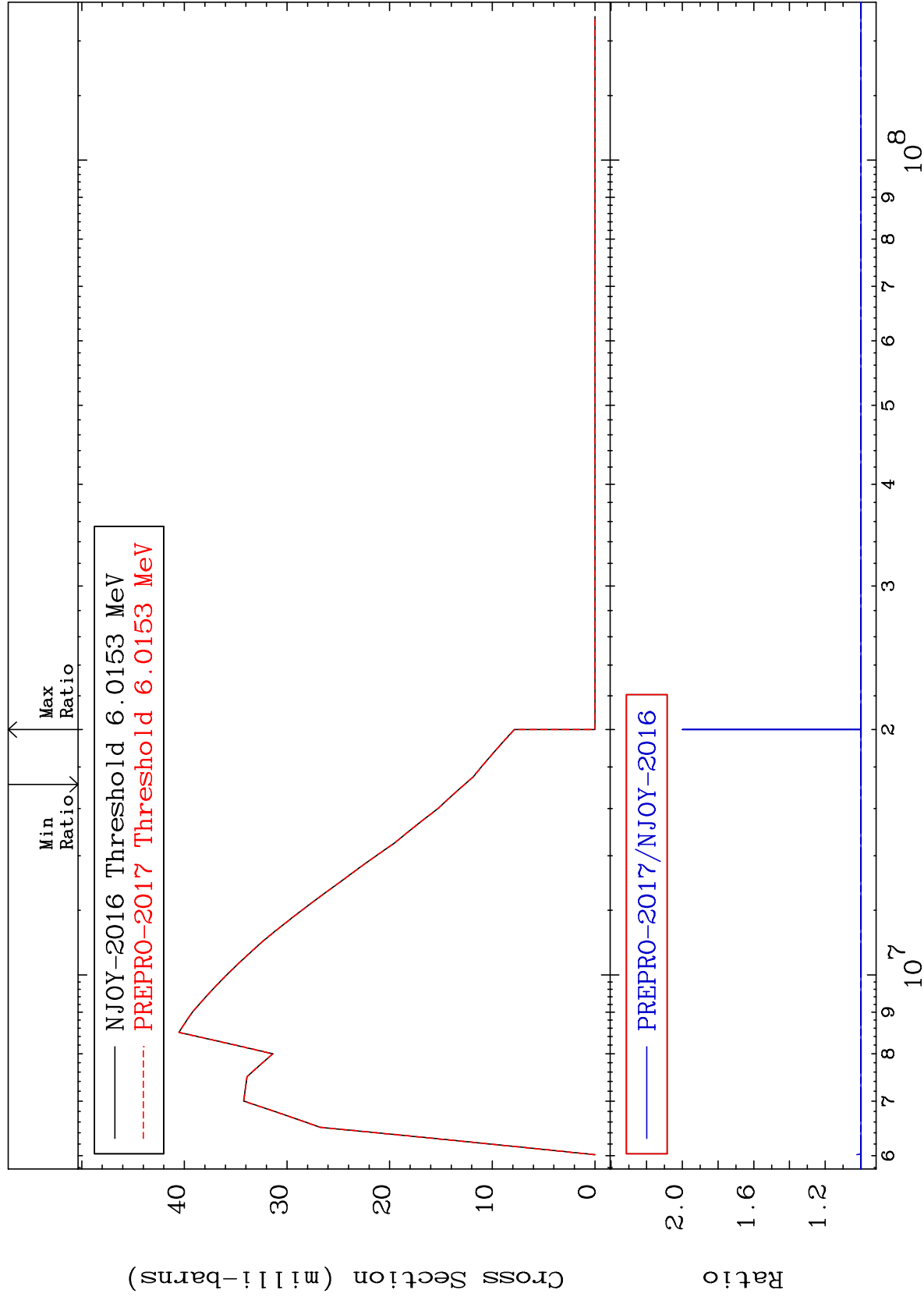
Incident Energy (eV)

14-Si-29

MAT 1428

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

14-Si-29  
0.000 To 100.00%



20

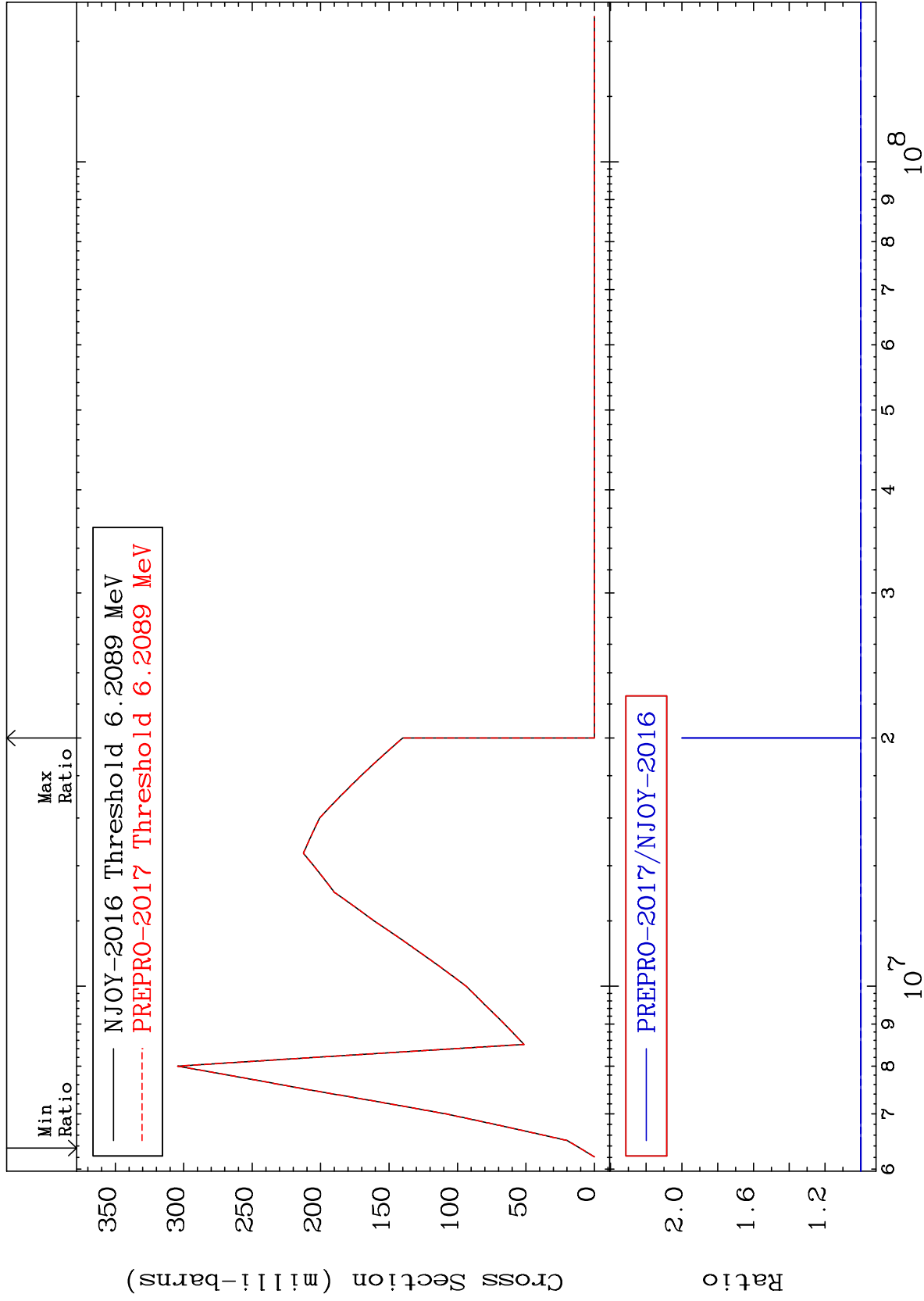
Incident Energy (eV)

14-Si-29

MAT 1428

(n,n') Continuum  
Cross Section

14-Si-29  
0.000 To 100.00%



21

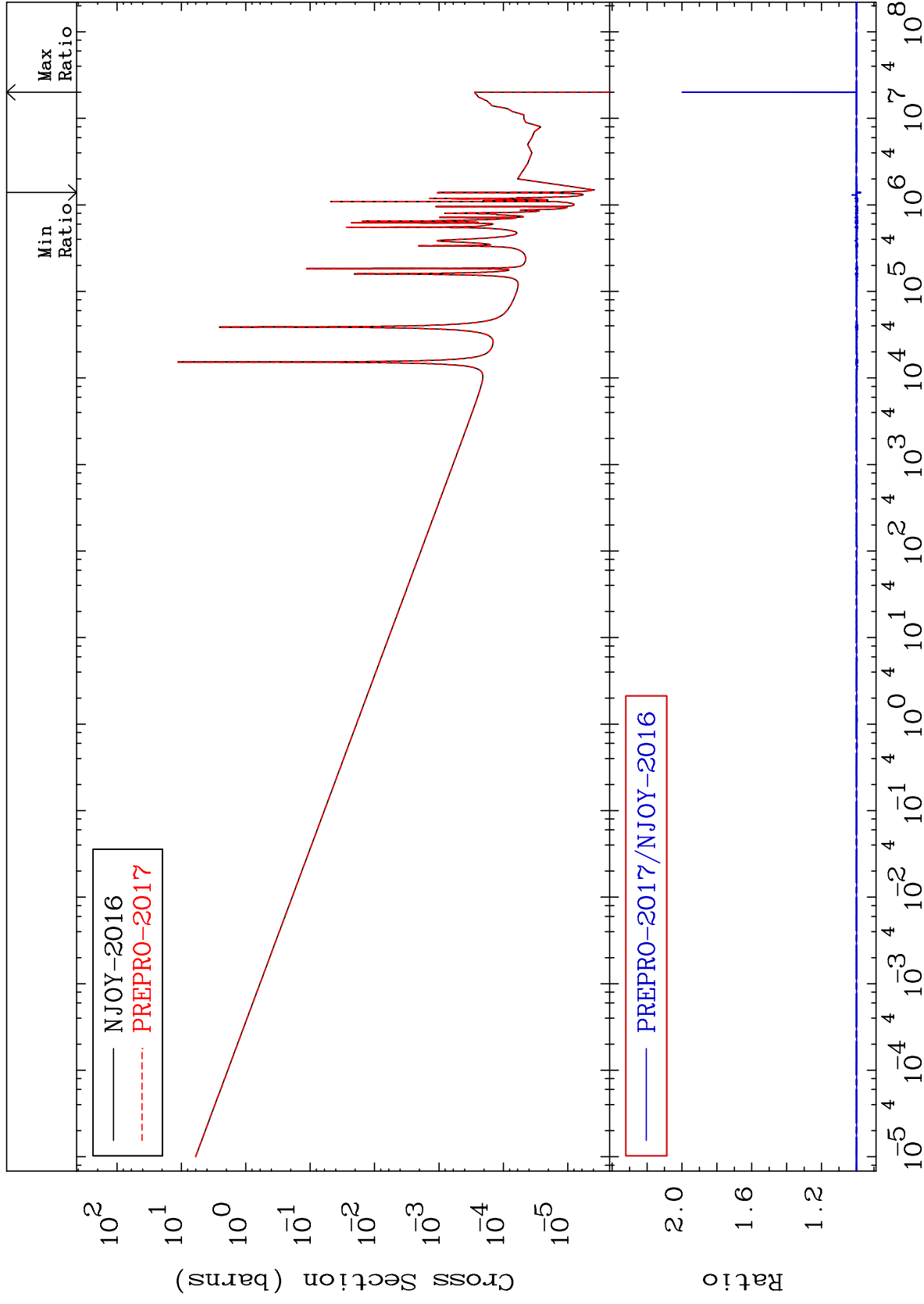
14-Si-29

MAT 1428

(n,  $\gamma$ )  
Cross Section

14-Si-29

-2.530 To 100.0 %



22

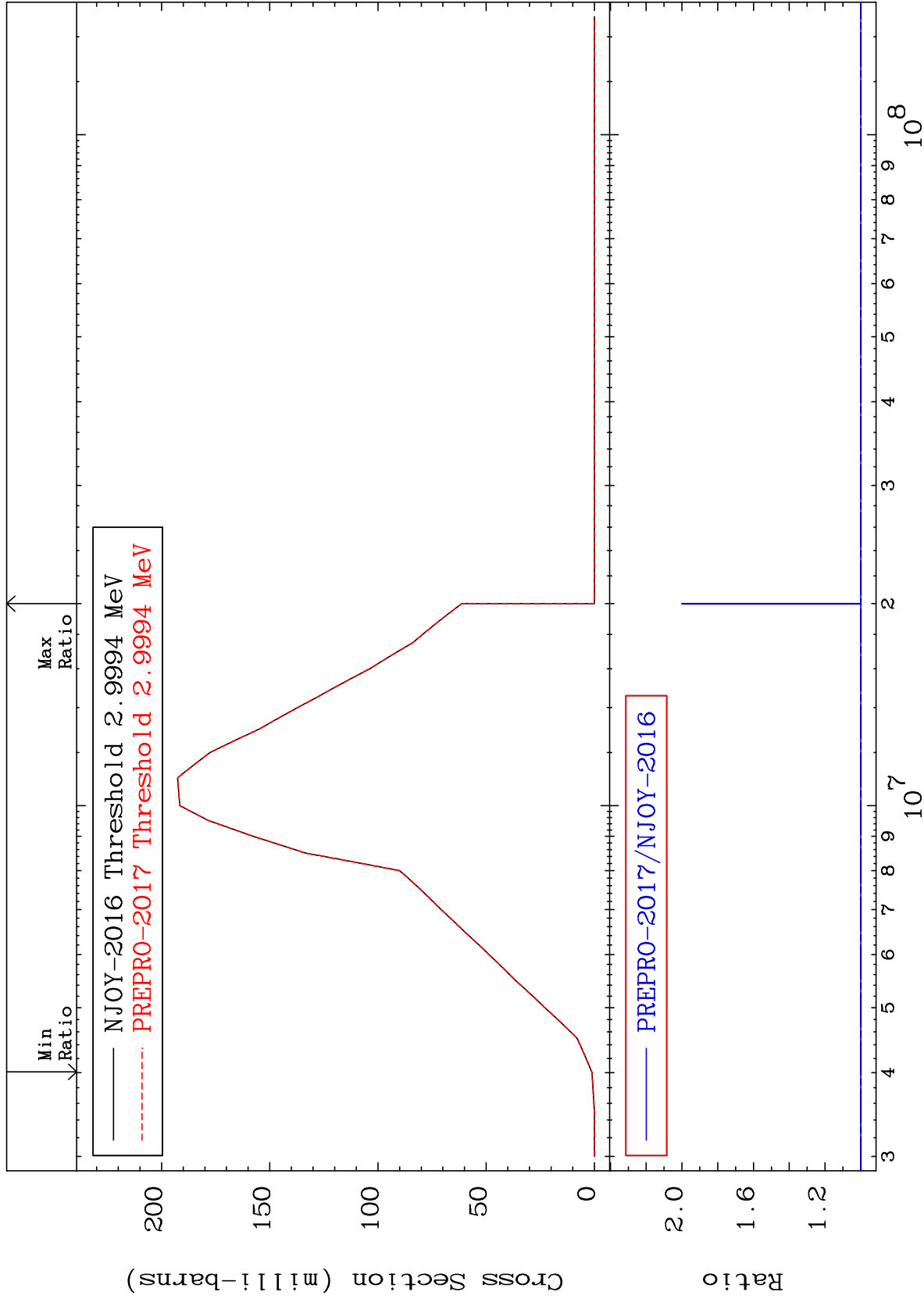
14-Si-29

MAT 1428

(n,p)

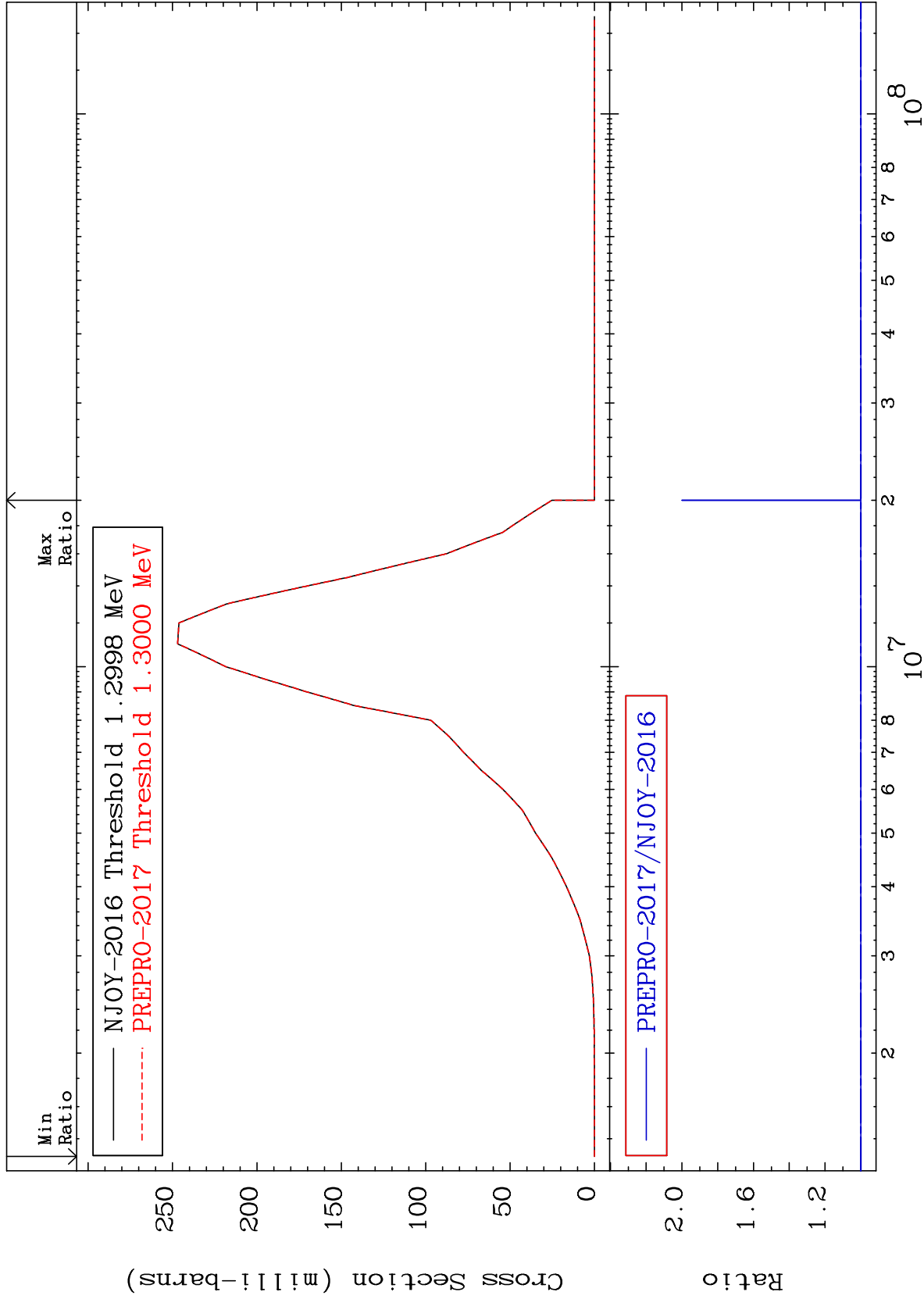
14-Si-29  
0.000 To 100.00%

Cross Section

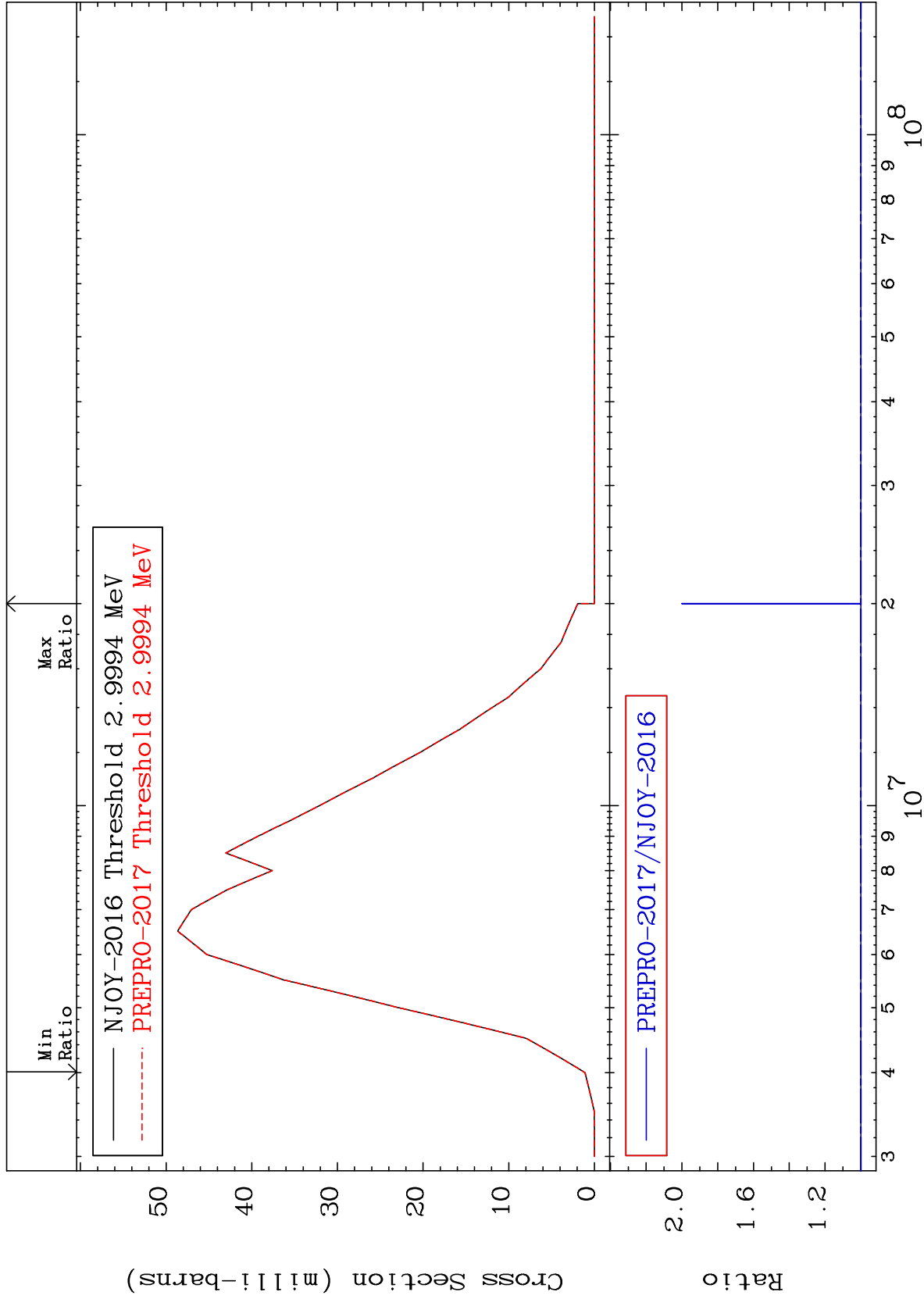


MAT 1428

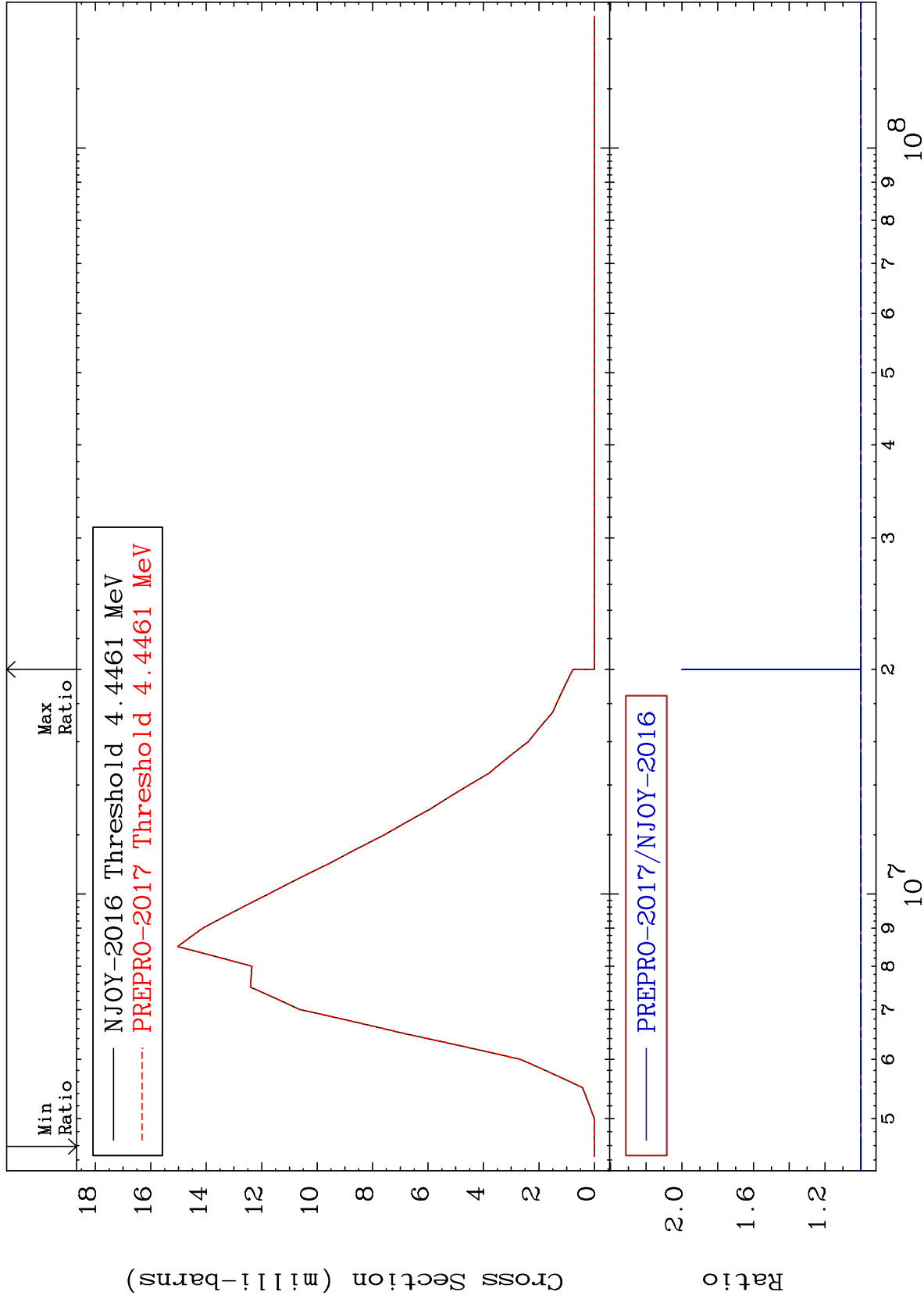
(n,  $\alpha$ )  
Cross Section  
0.000 To 100.00%  
14-Si-29



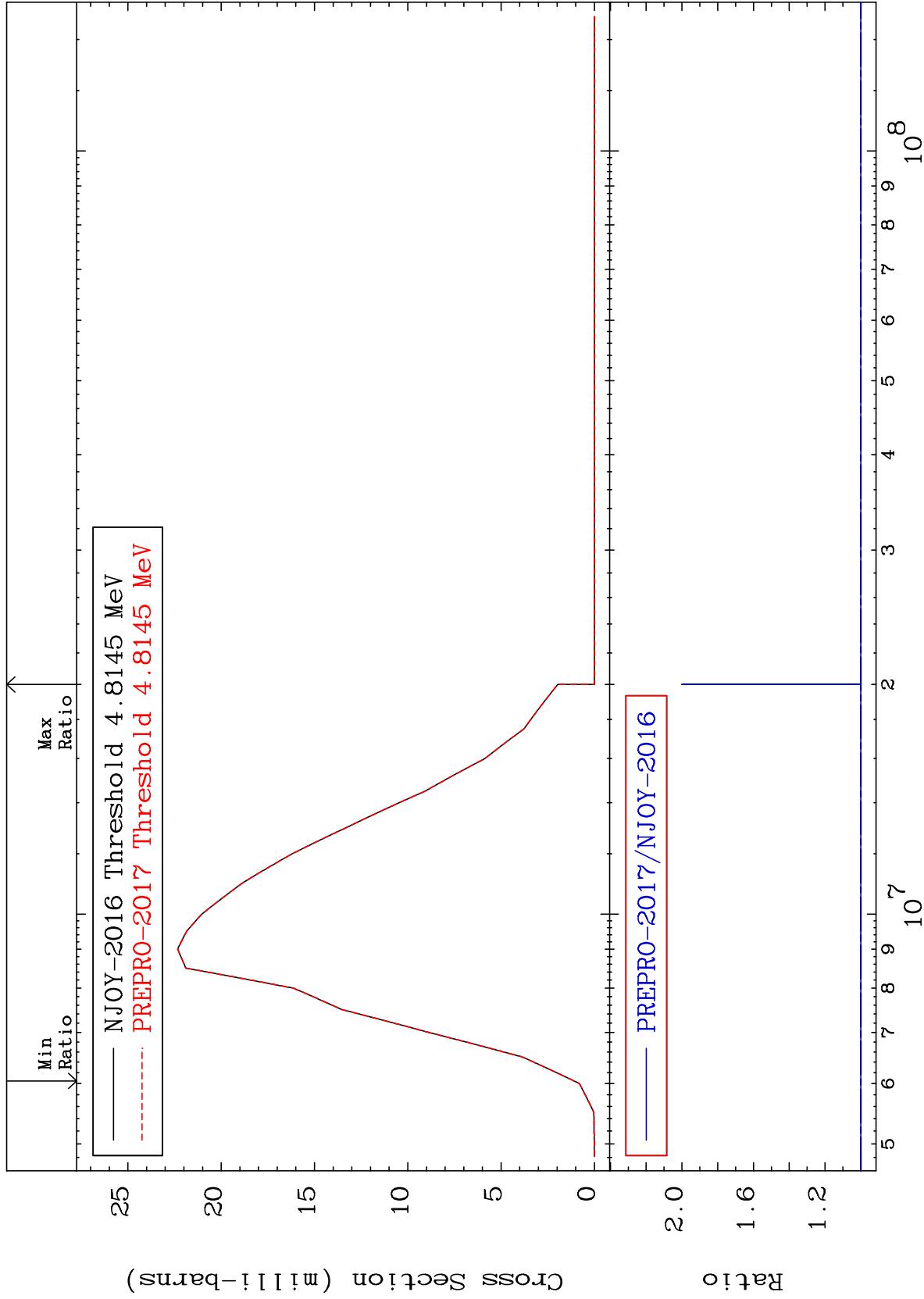
MAT 1428 (n, p') Ground Cross Section 14-Si-29 To 100.00%



MAT 1428 MT=601 (n,p') Level Cross Section 14-Si-29 To 100.00%



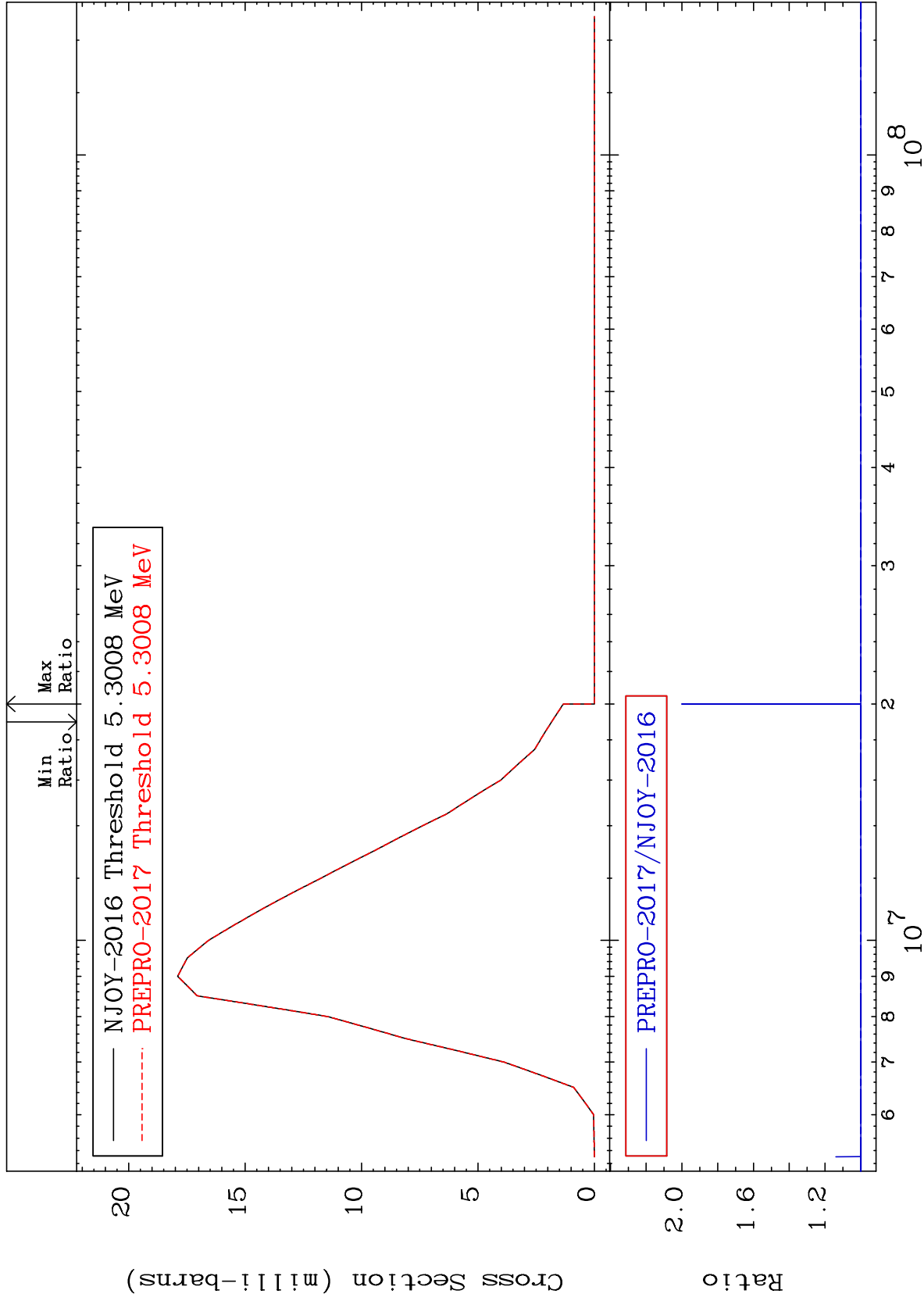
MAT 1428 MT=602 (n,p') Level Cross Section 14-Si-29  
 0.000 To 100.00%



MAT 1428

MT=603 (n,p') Level  
Cross Section

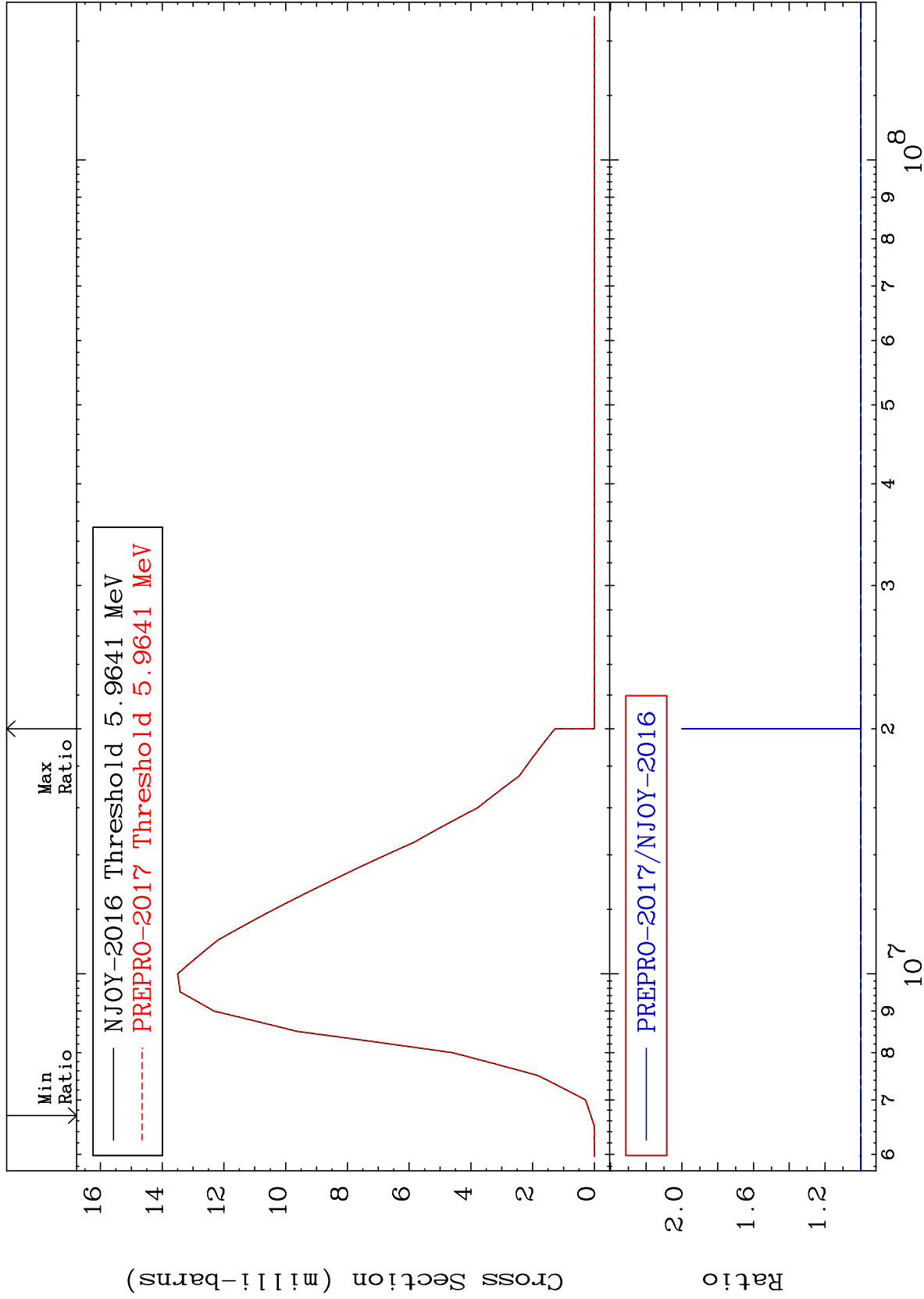
14-Si-29  
0.000 To 100.00%



MAT 1428

MT=604 (n,p') Level  
Cross Section

14-Si-29  
0.000 To 100.00%



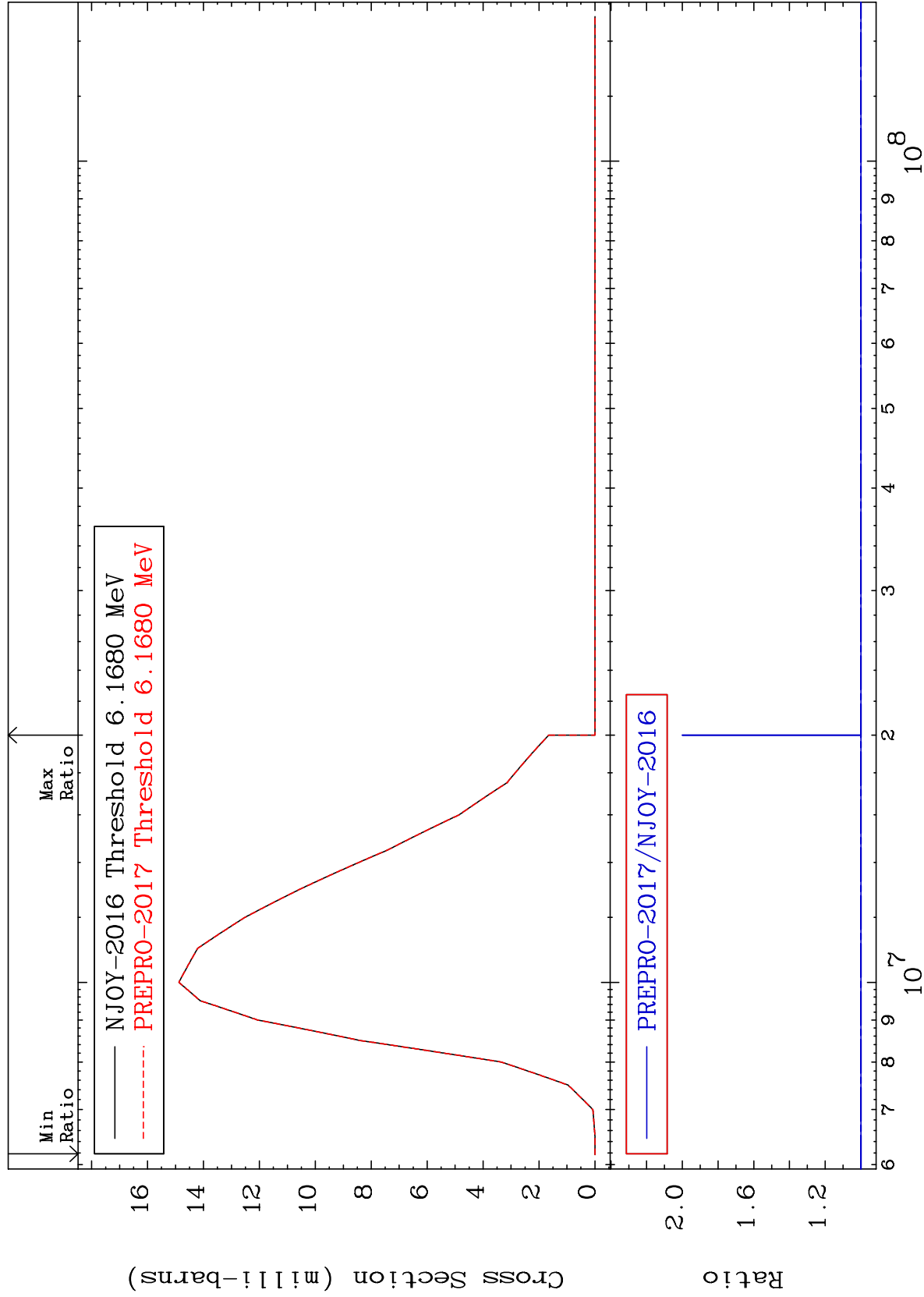
29

14-Si-29

MAT 1428

MT=605 (n,p') Level  
Cross Section

14-Si-29  
0.000 To 100.00%



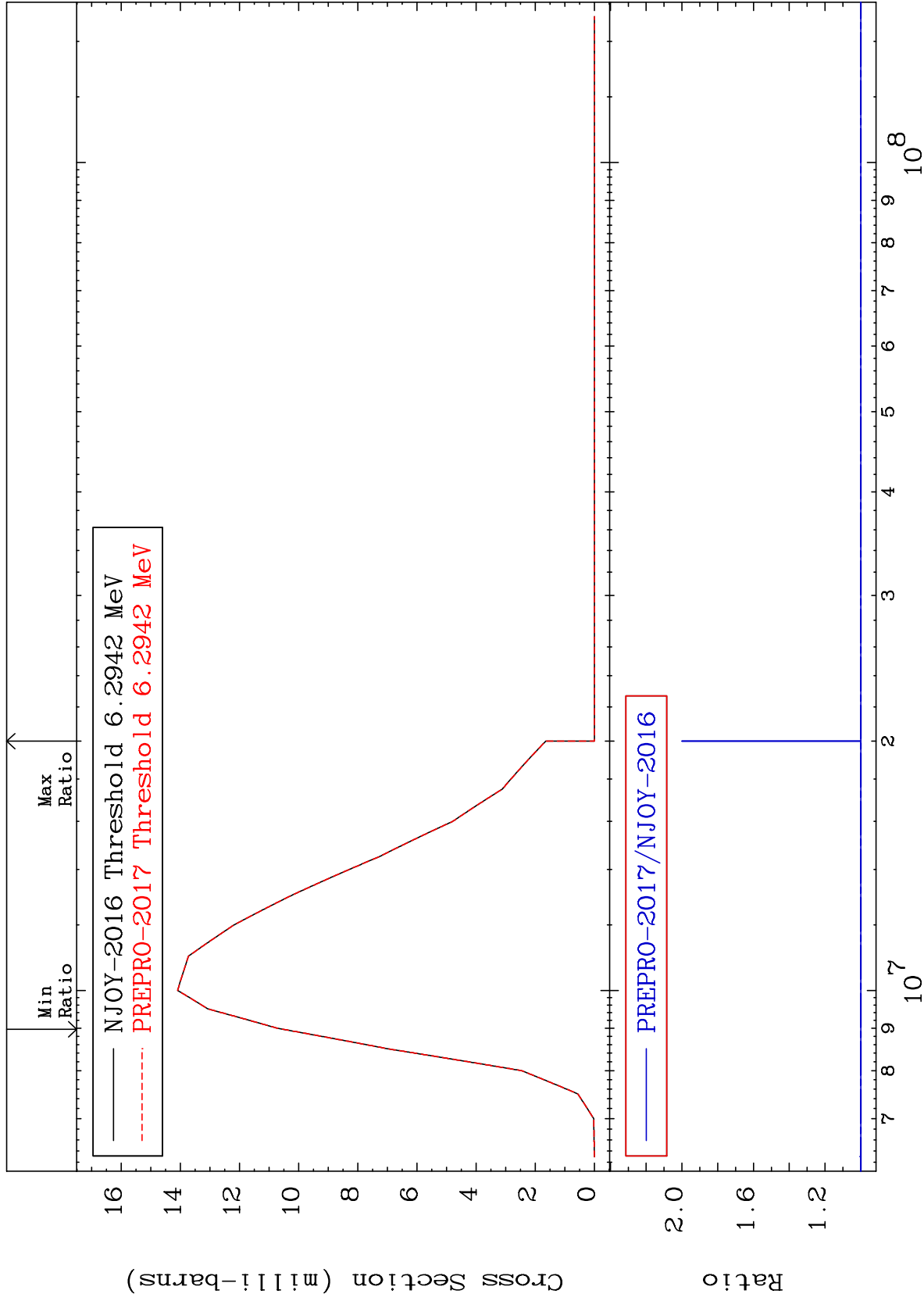
30

14-Si-29

MAT 1428

MT=606 (n,p') Level  
Cross Section

14-Si-29  
0.000 To 100.00%



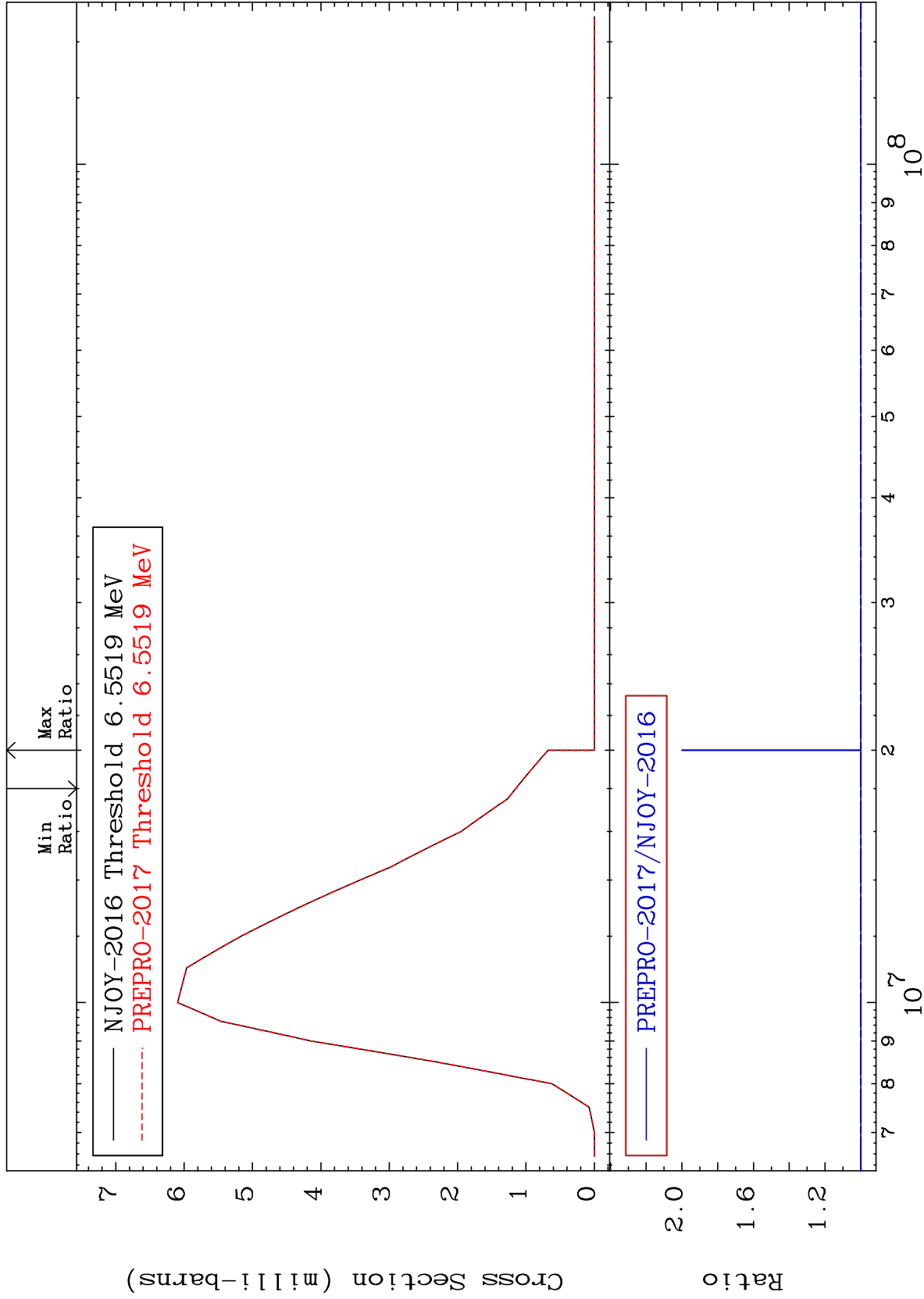
31

14-Si-29

MAT 1428

MT=607 (n,p') Level  
Cross Section

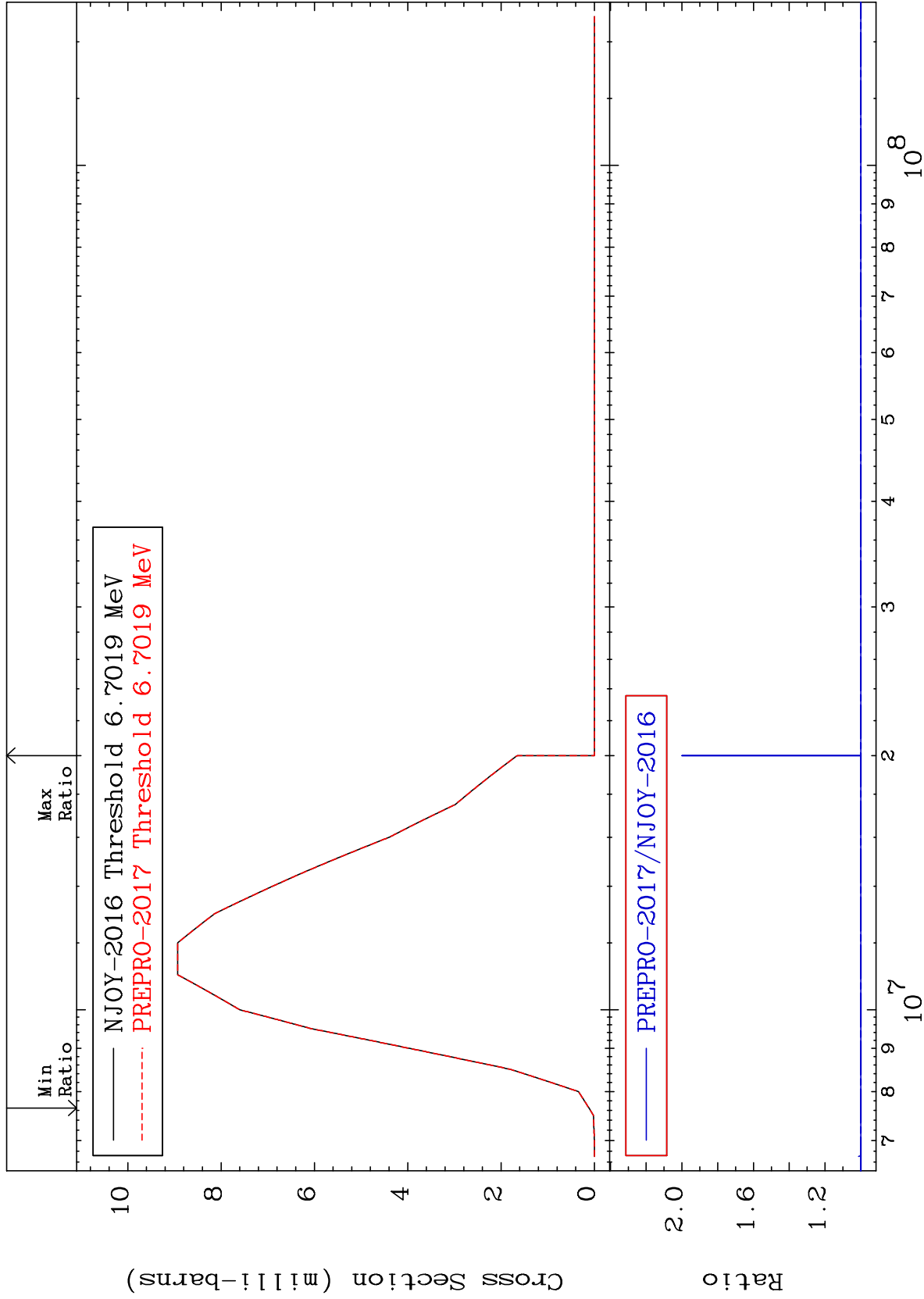
14-Si-29  
0.000 To 100.00%



MAT 1428

MT=608 (n,p') Level  
Cross Section

14-Si-29  
0.000 To 100.00%



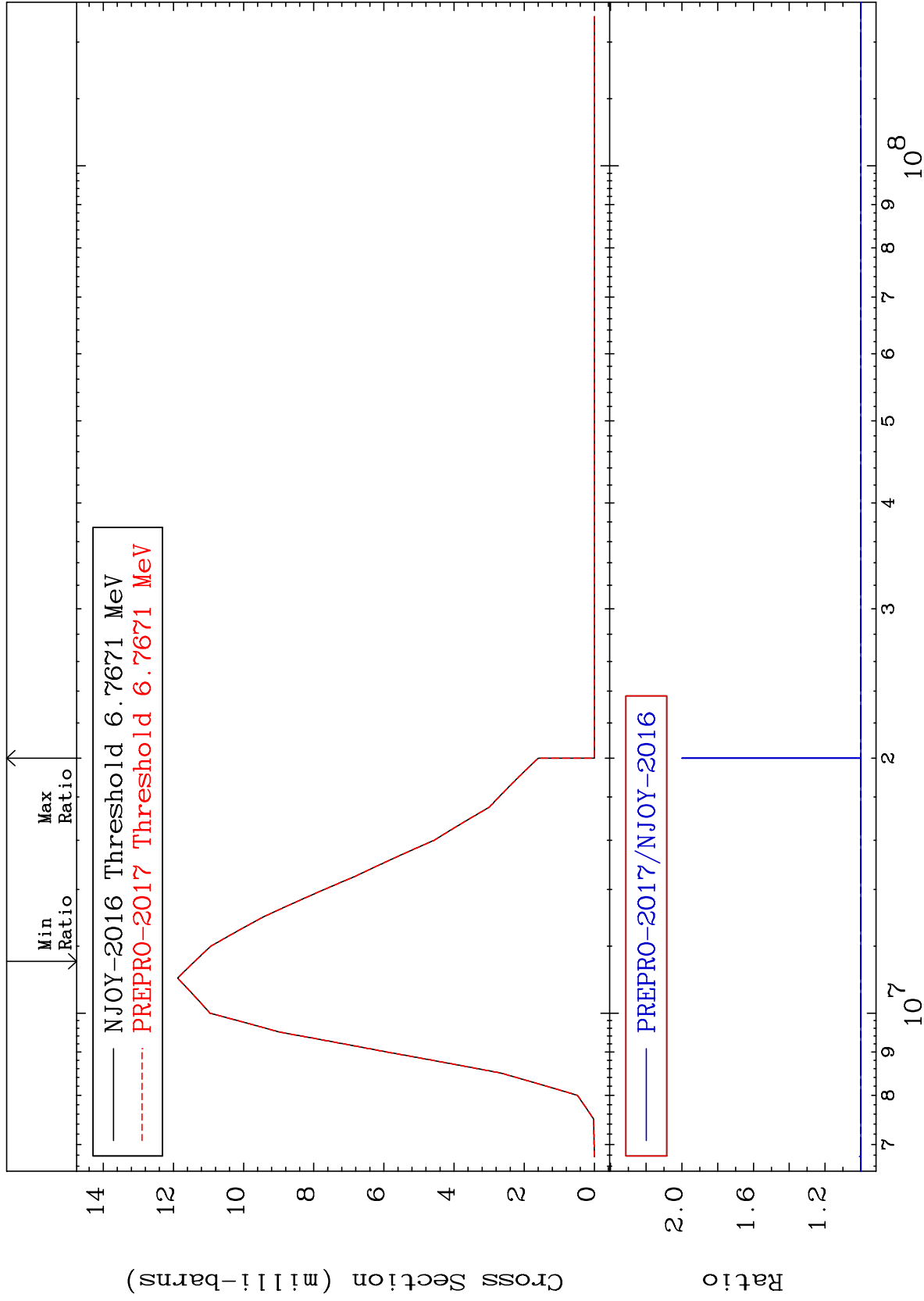
33

14-Si-29

MAT 1428

MT=609 (n,p') Level  
Cross Section

14-Si-29  
0.000 To 100.00%



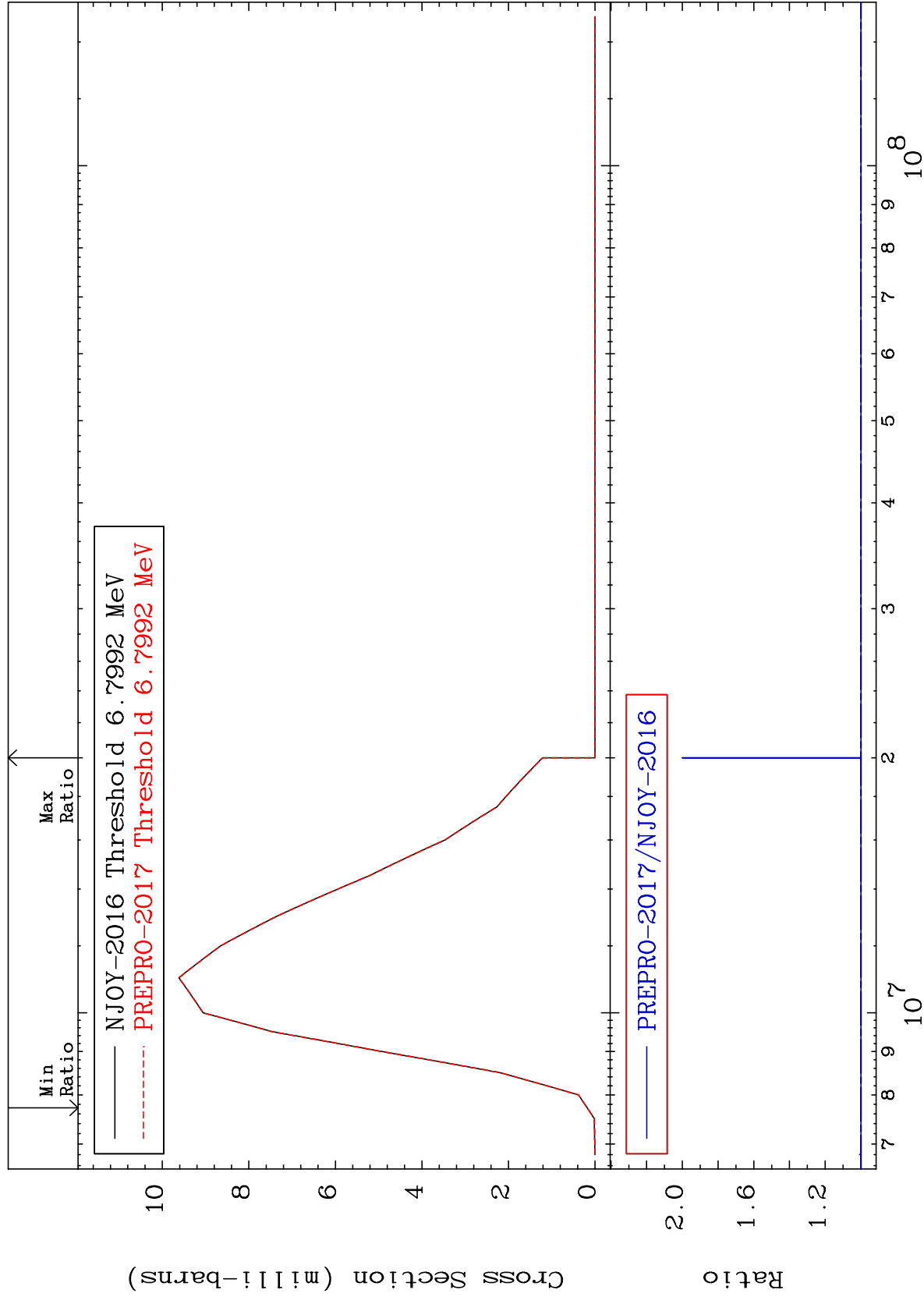
34

14-Si-29

MAT 1428

MT=610 (n,p') Level  
Cross Section

14-Si-29  
0.000 To 100.00%

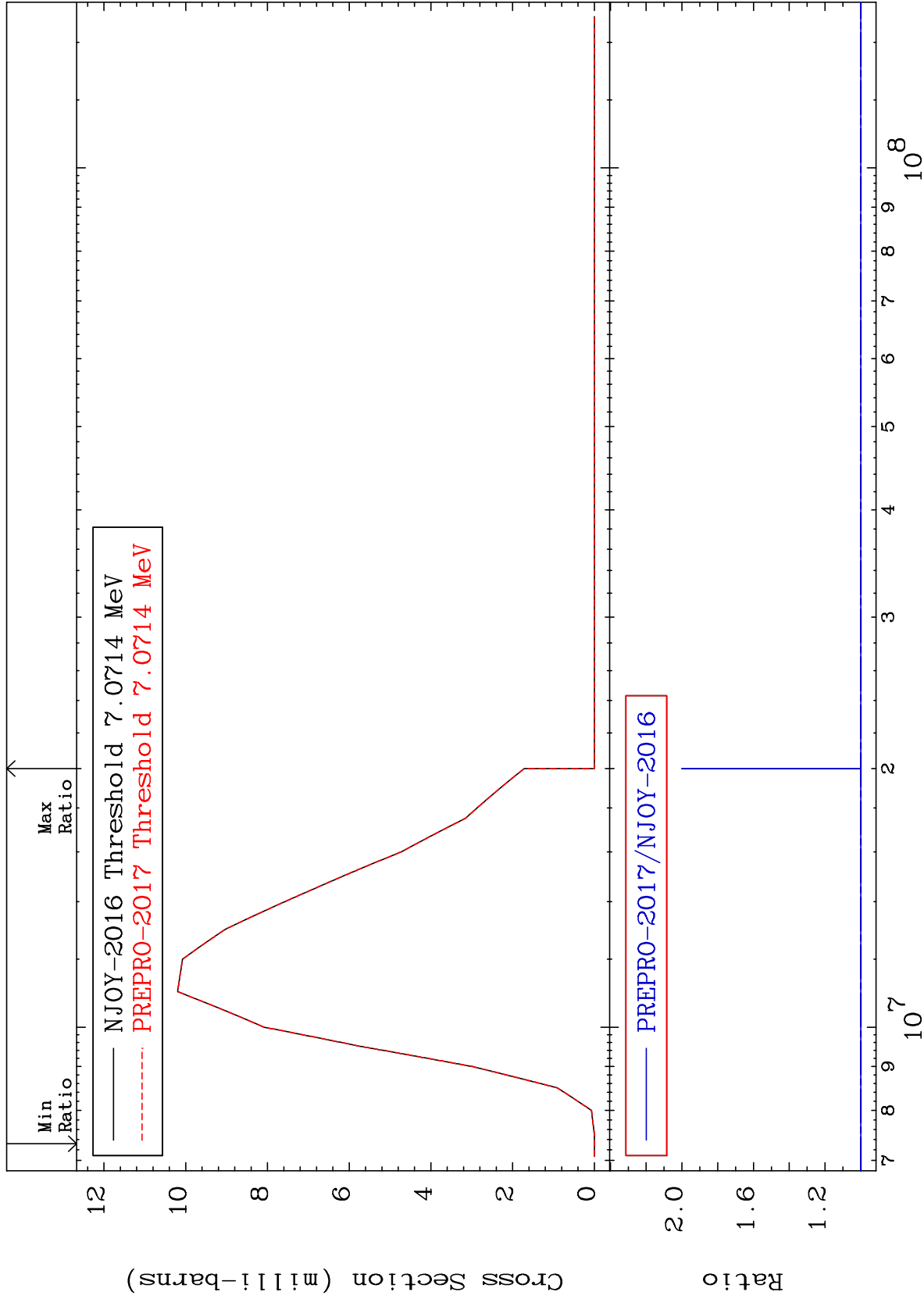


35

Incident Energy (eV)

14-Si-29

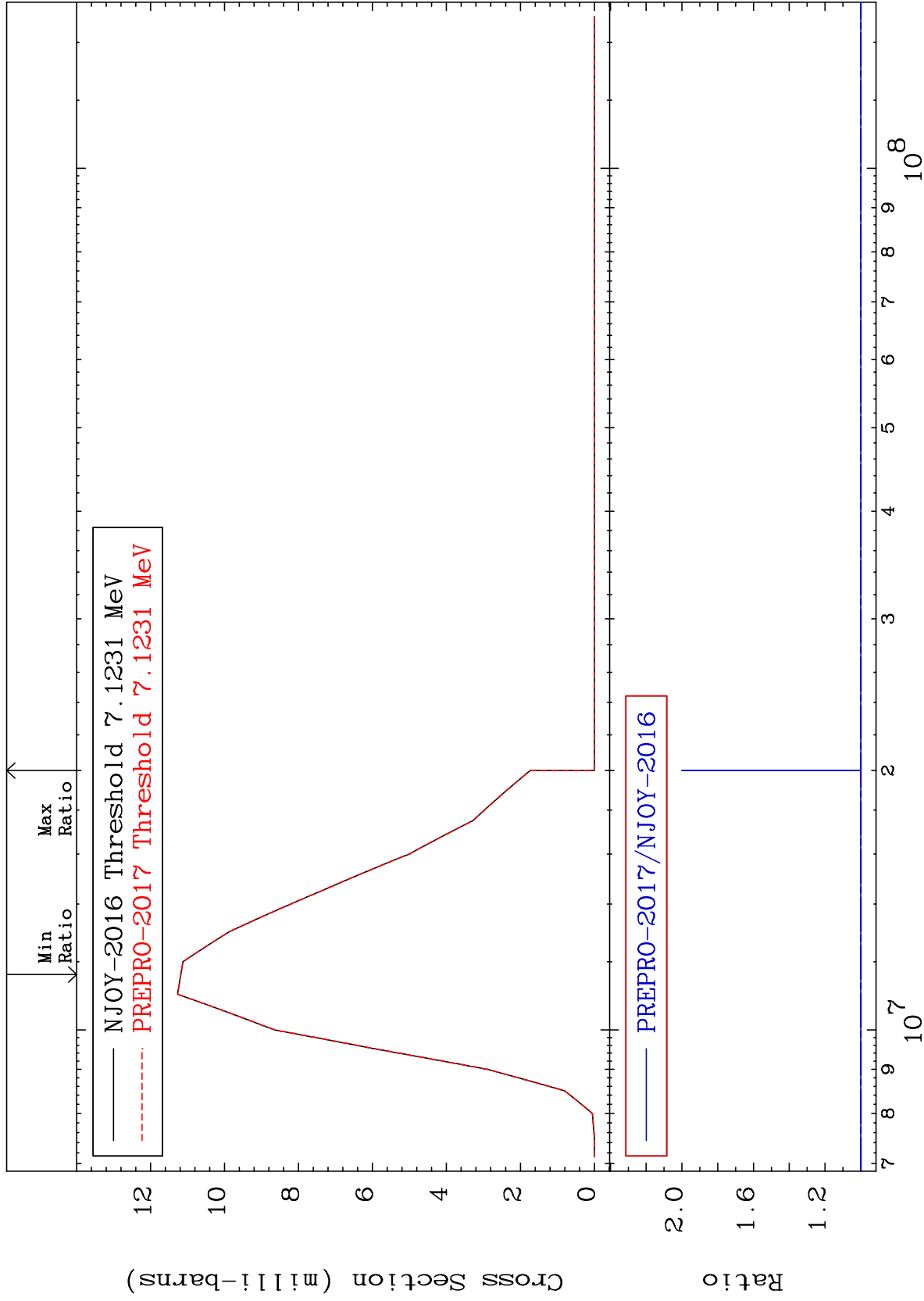
MAT 1428 MT=611 (n,p') Level Cross Section 14-Si-29 To 100.00%



MAT 1428

MT=612 (n,p') Level  
Cross Section

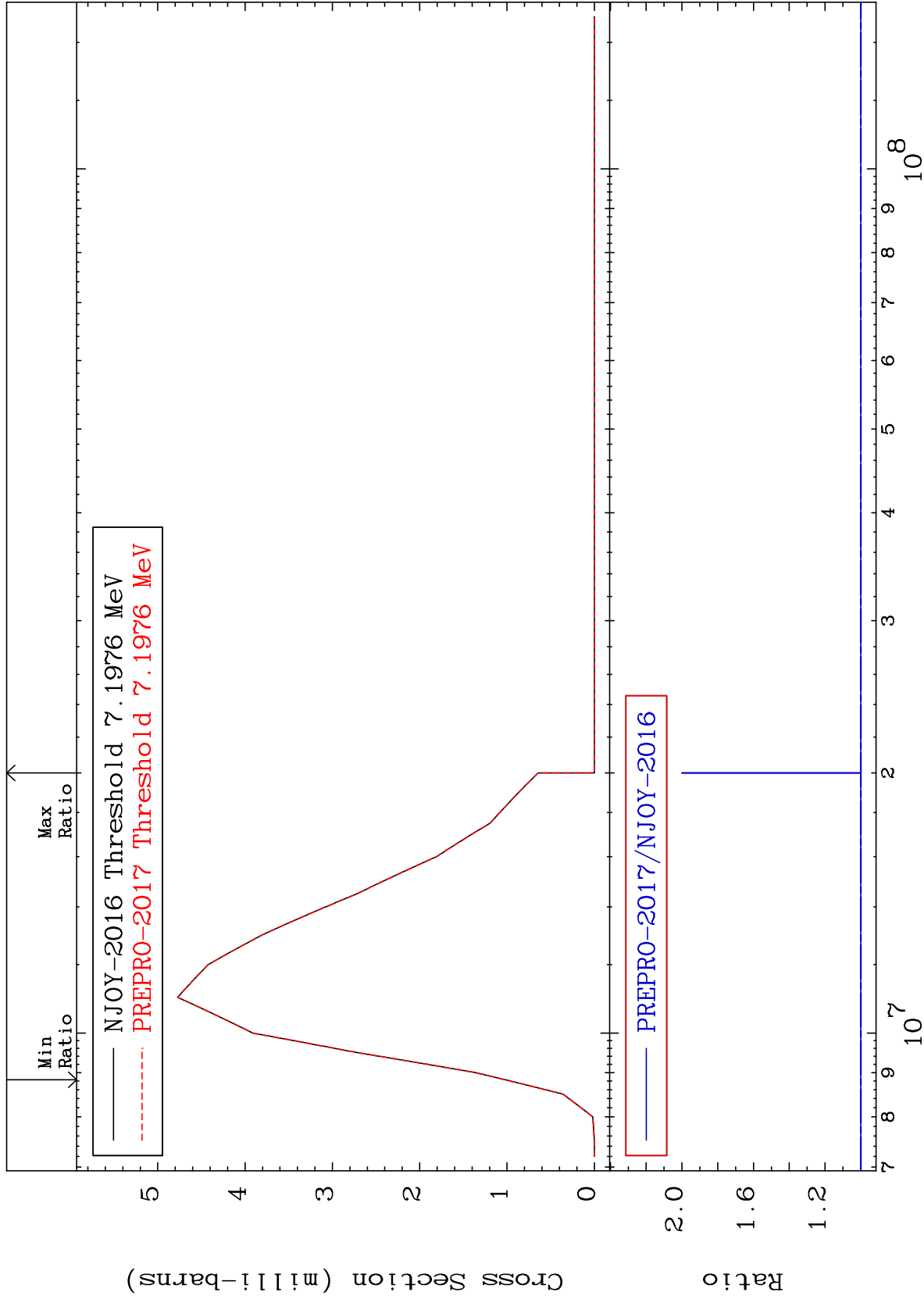
14-Si-29  
0.000 To 100.00%



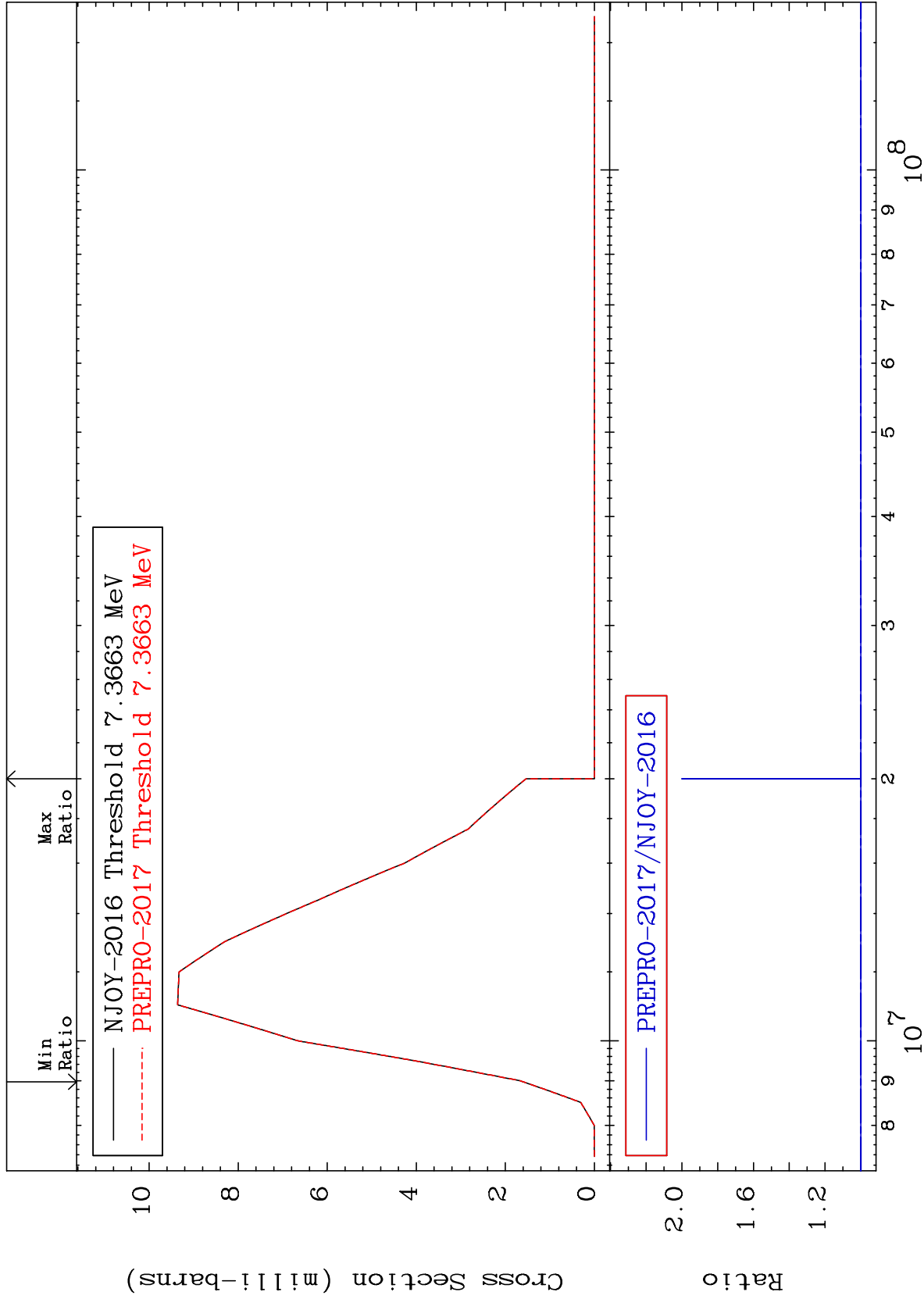
37

14-Si-29

MAT 1428 MT=613 (n,p') Level Cross Section 14-Si-29 To 100.00%



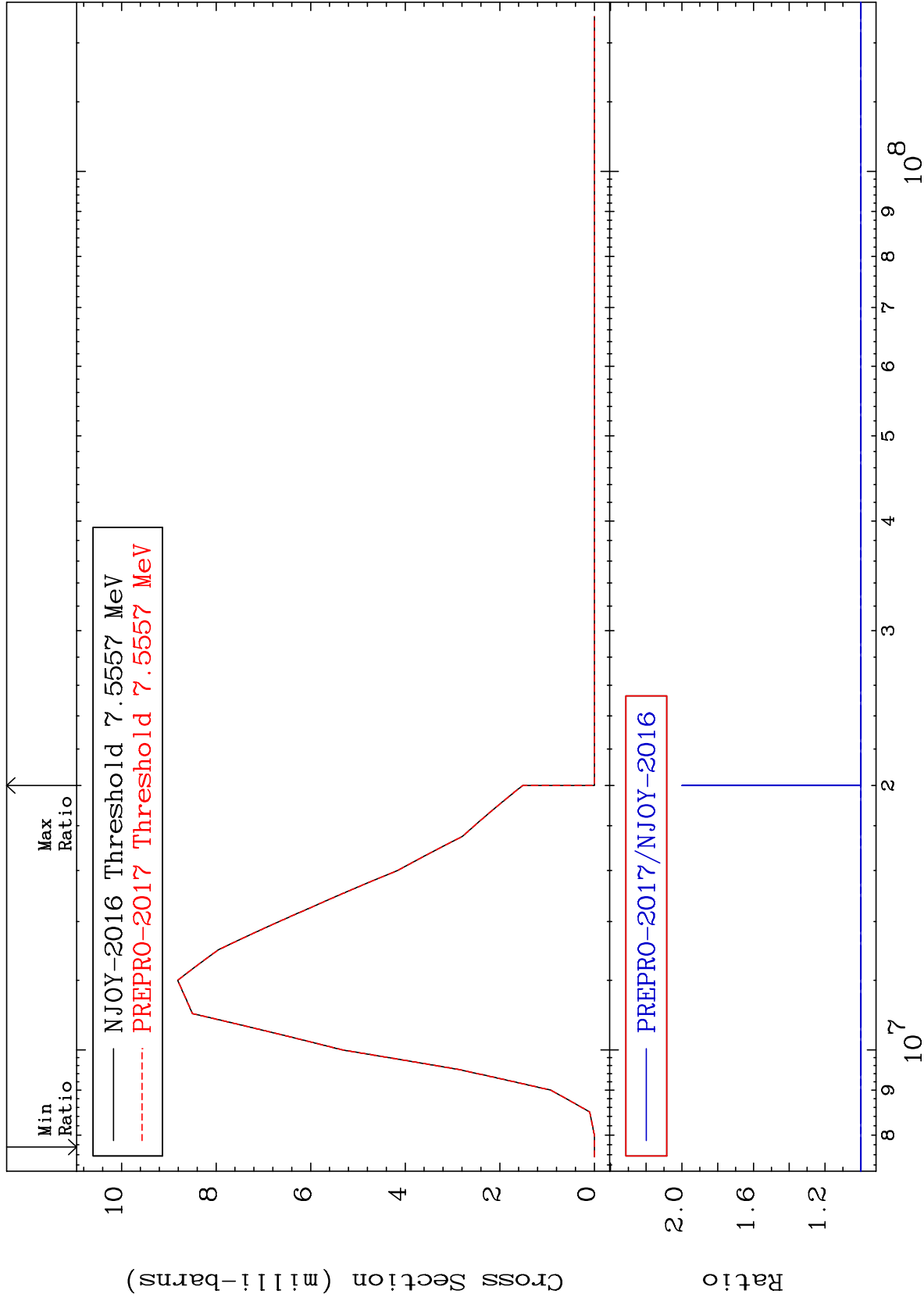
MAT 1428 MT=614 (n,p') Level Cross Section 14-Si-29  
 0.000 To 100.00%



MAT 1428

MT=615 (n,p') Level  
Cross Section

14-Si-29  
0.000 To 100.00%



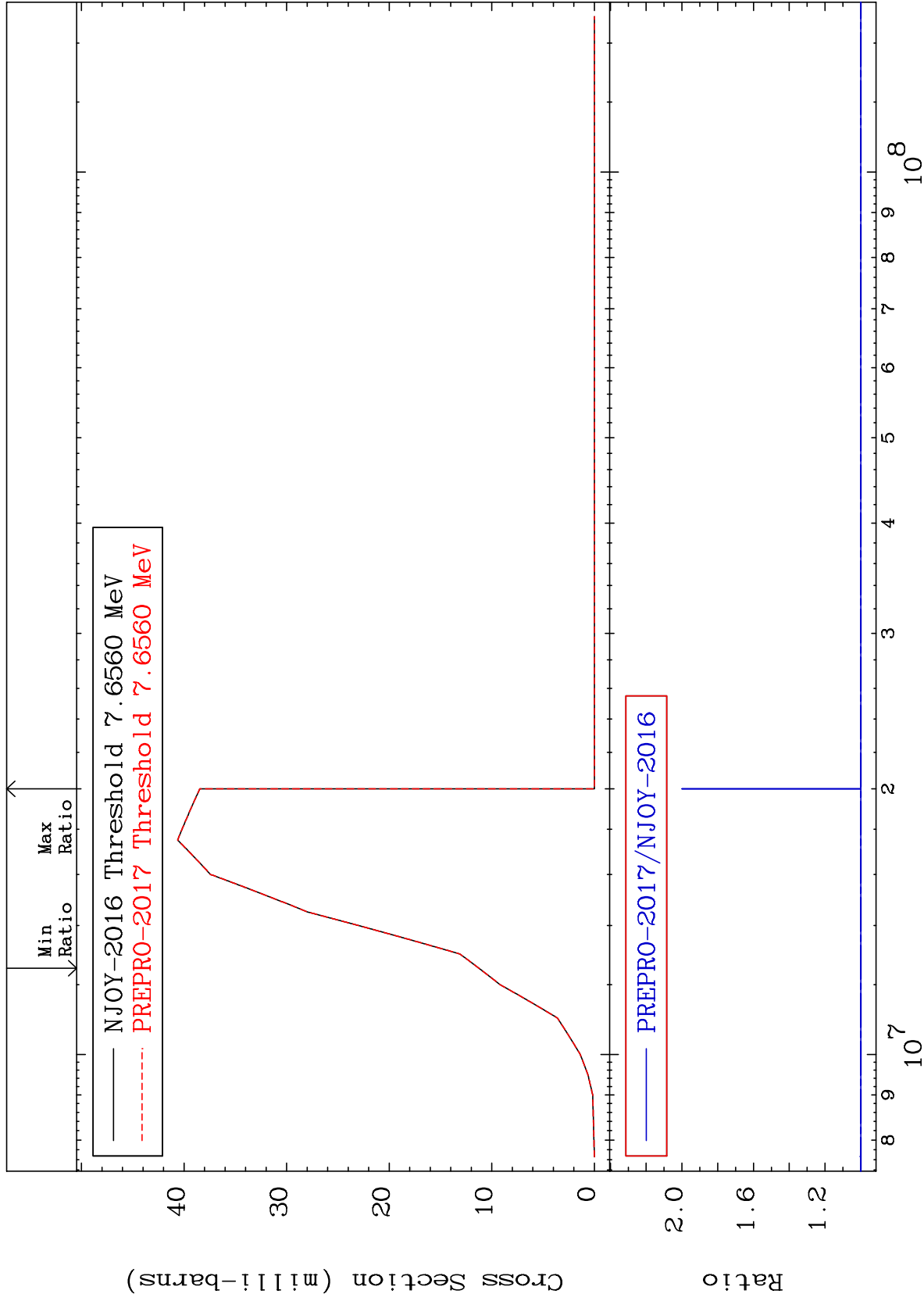
40

14-Si-29

MAT 1428

MT=649 (n,p') Level  
Cross Section

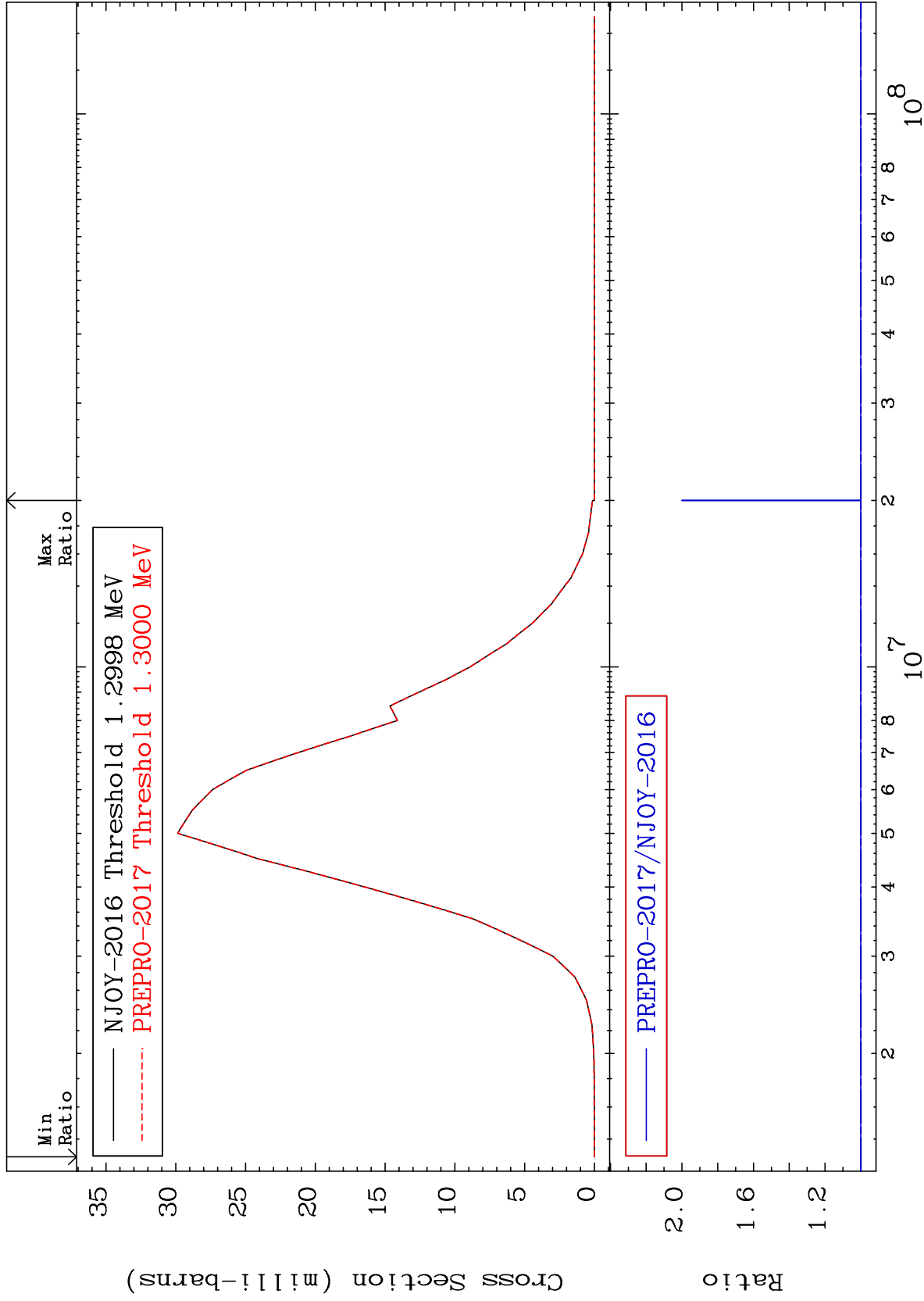
14-Si-29  
0.000 To 100.00%



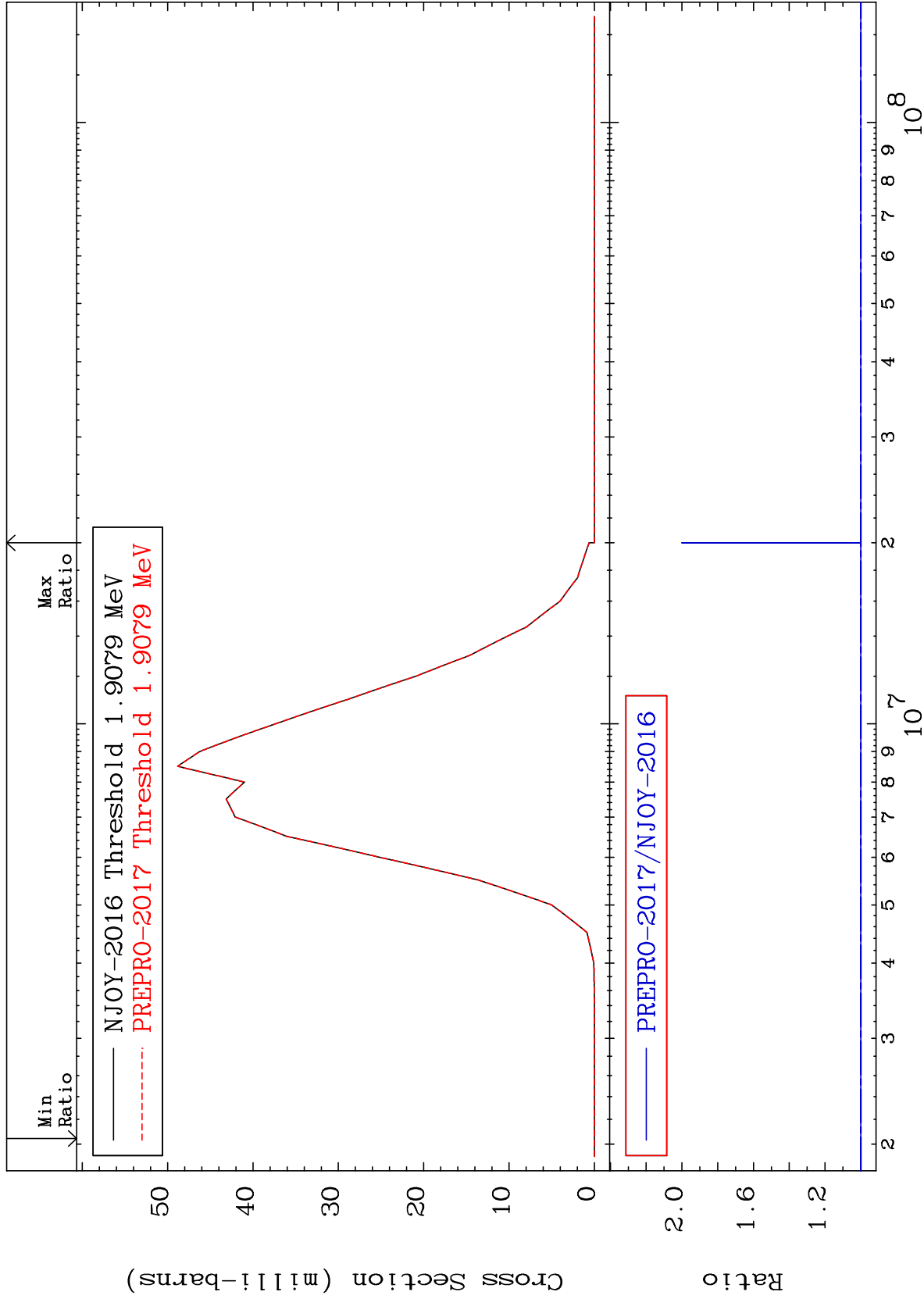
MAT 1428

(n,  $\alpha'$ ) Ground  
Cross Section

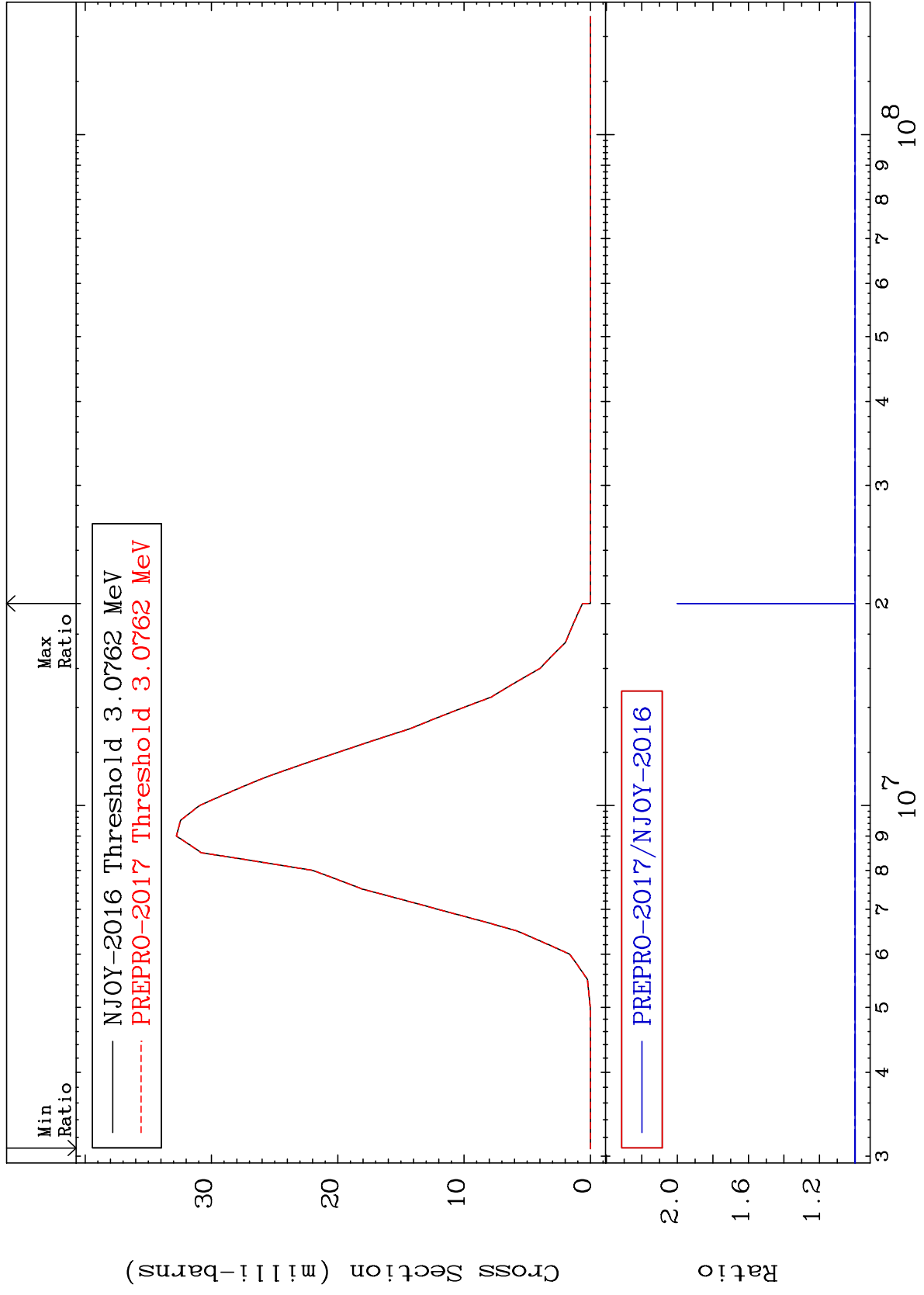
14-Si-29  
0.000 To 100.00%



MAT 1428 MT=801 (n,  $\alpha'$ ) Level Cross Section 14-Si-29 To 100.00%



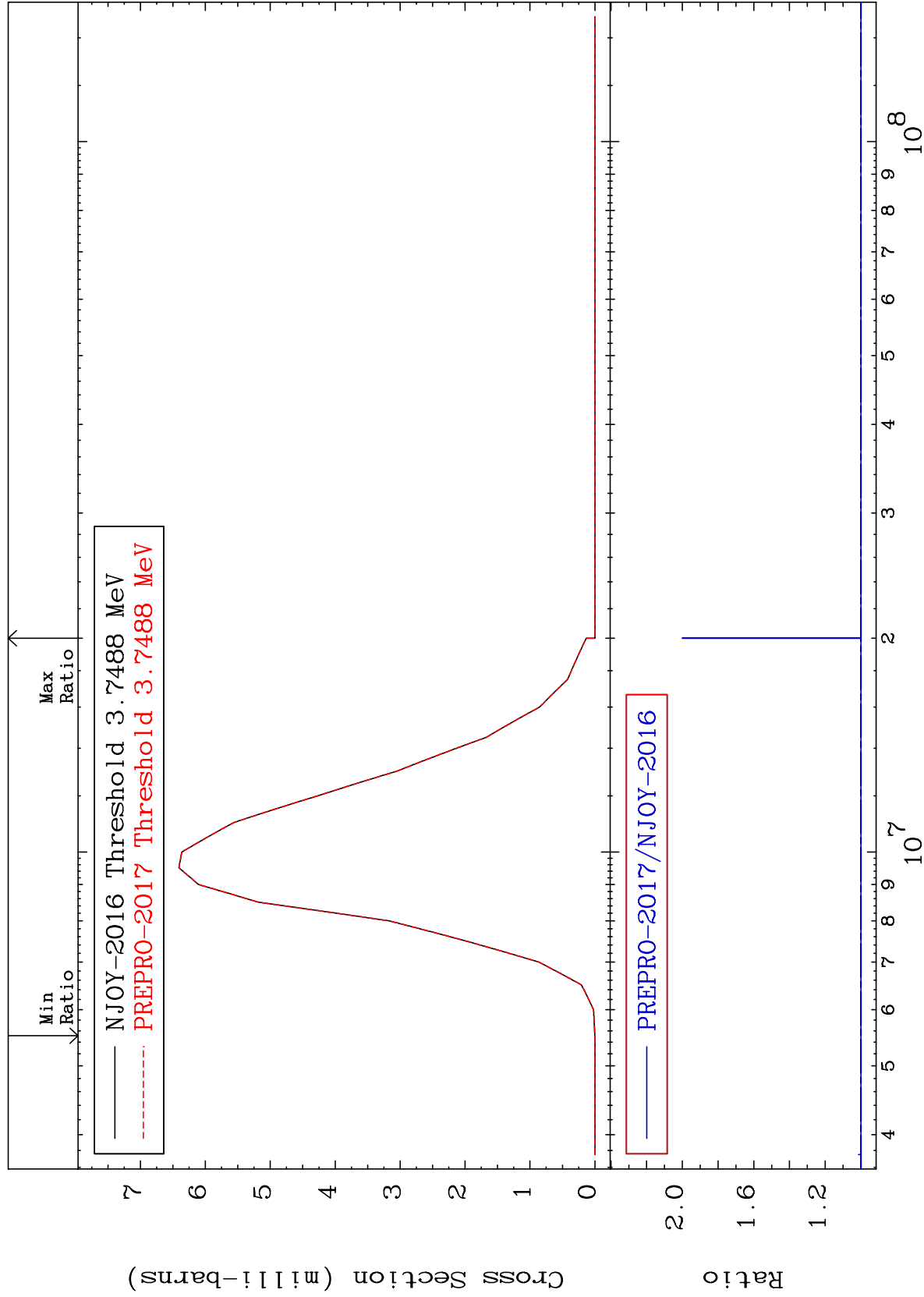
MAT 1428 MT=802 (n,  $\alpha'$ ) Level Cross Section 14-Si-29 To 100.00%



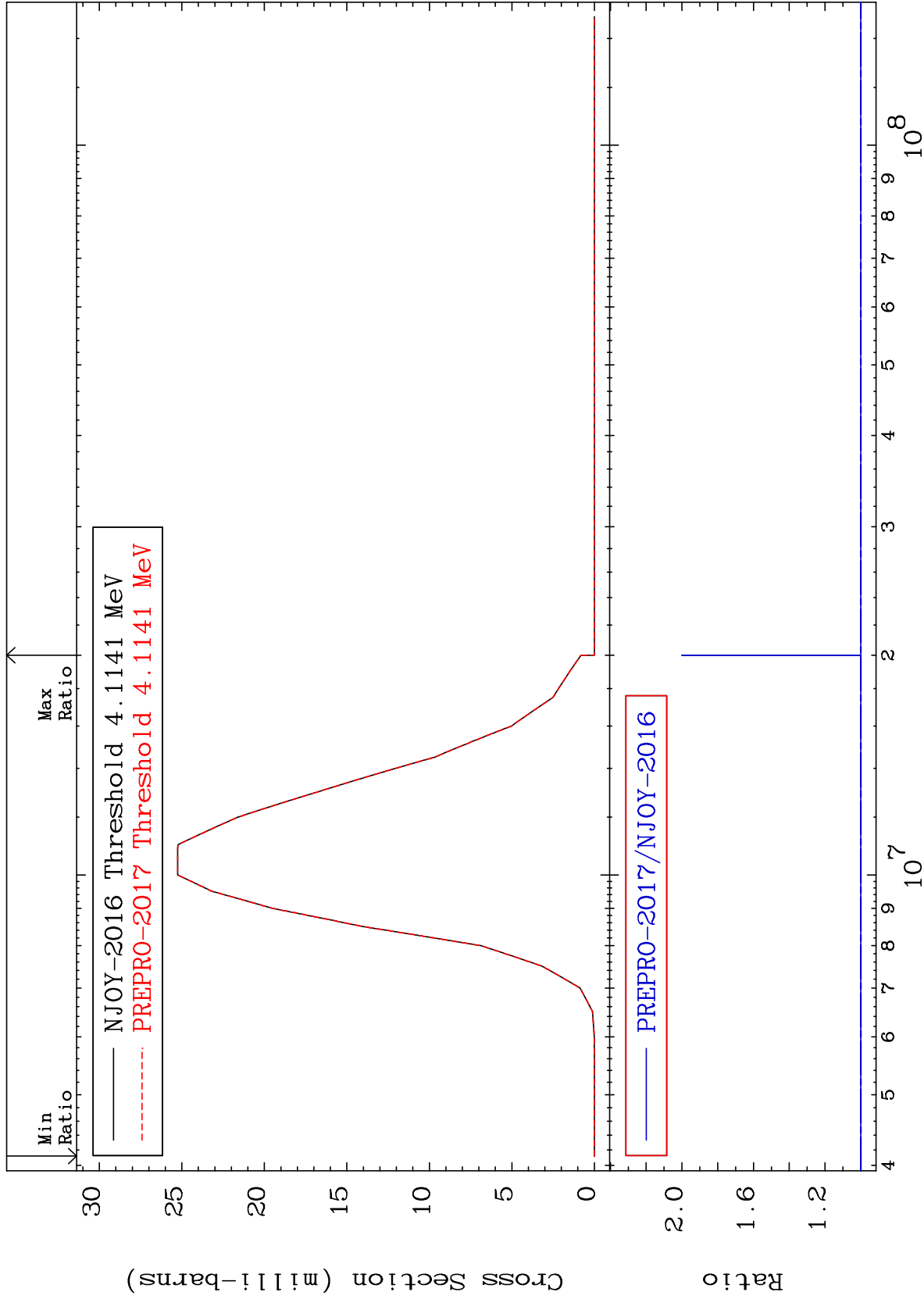
MAT 1428

MT=803 (n,  $\alpha'$ ) Level  
Cross Section

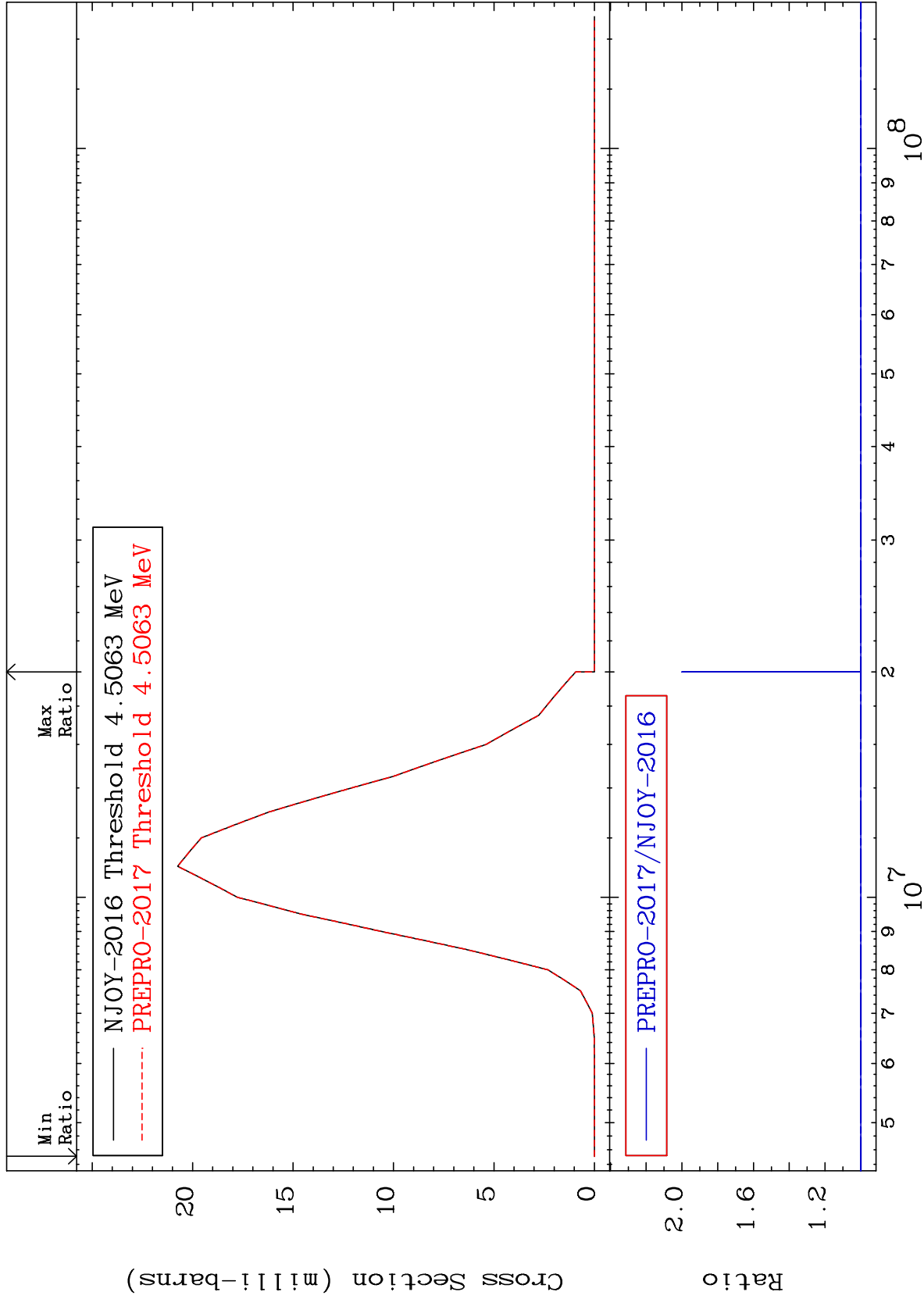
14-Si-29  
0.000 To 100.00%



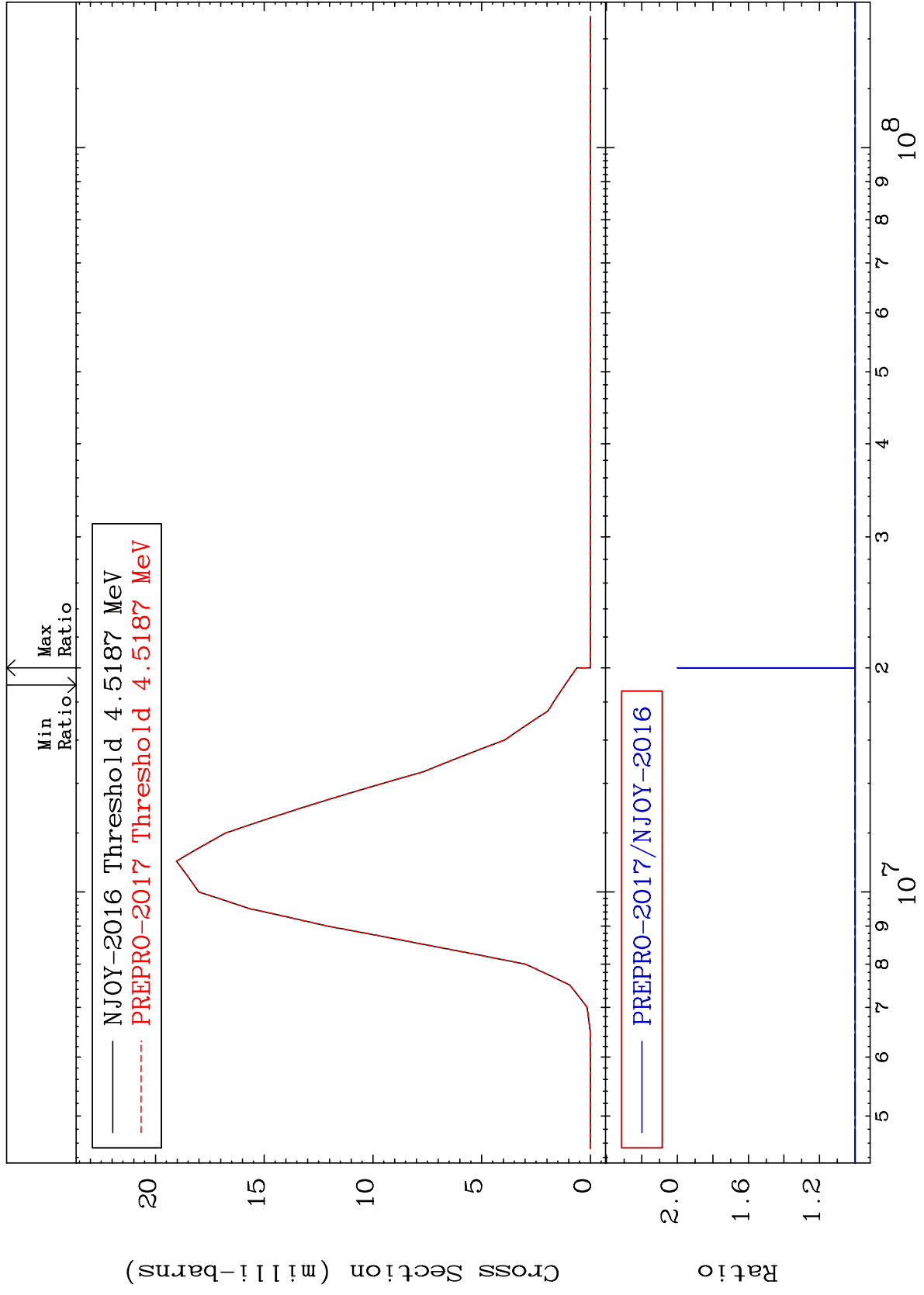
MAT 1428 MT=804 (n,  $\alpha'$ ) Level Cross Section 14-Si-29  
 0.000 To 100.00%



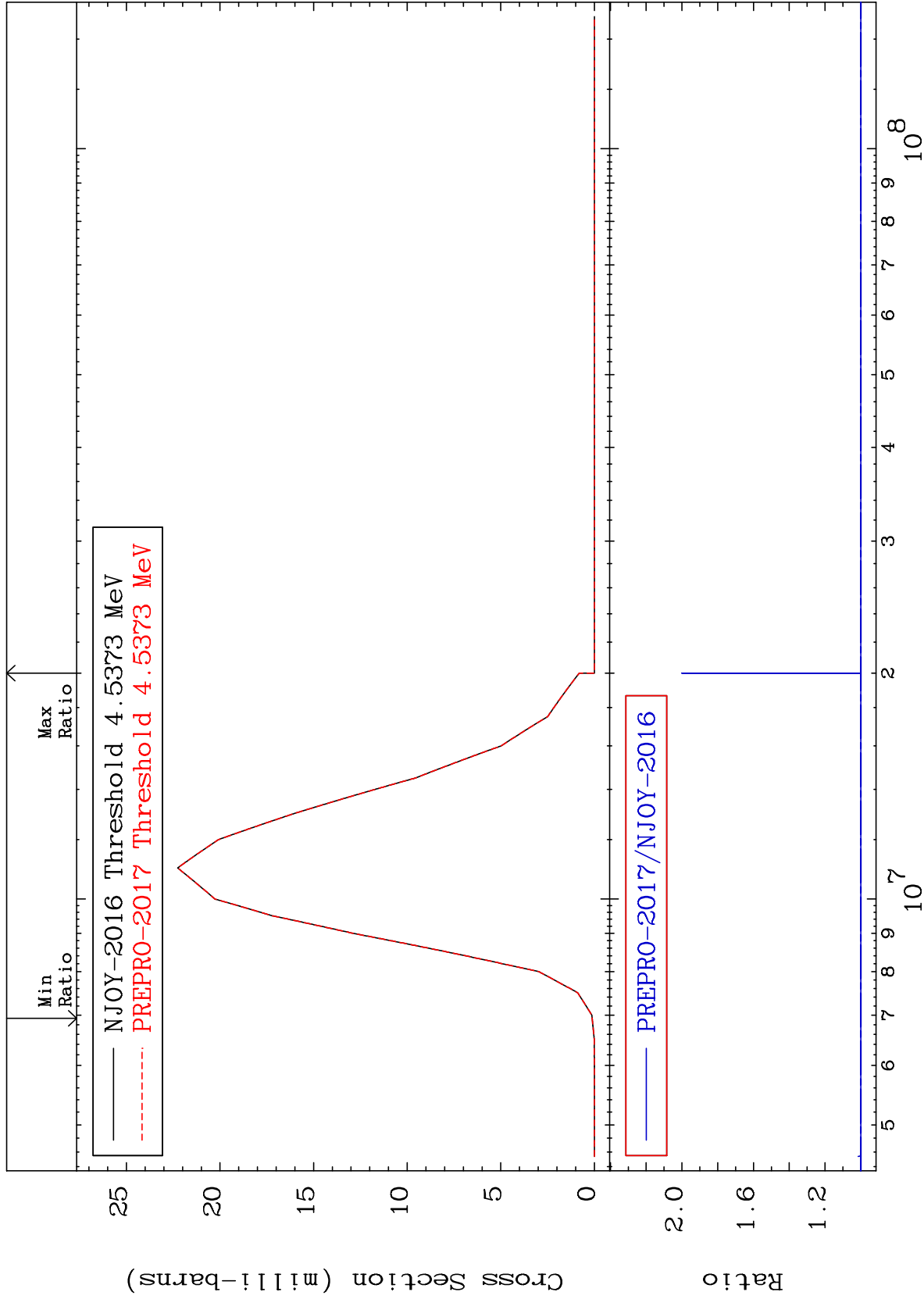
MAT 1428 MT=805 (n,α') Level Cross Section 14-Si-29 To 100.00%



MAT 1428 MT=806 (n,α') Level Cross Section 14-Si-29  
 0.000 To 100.00%



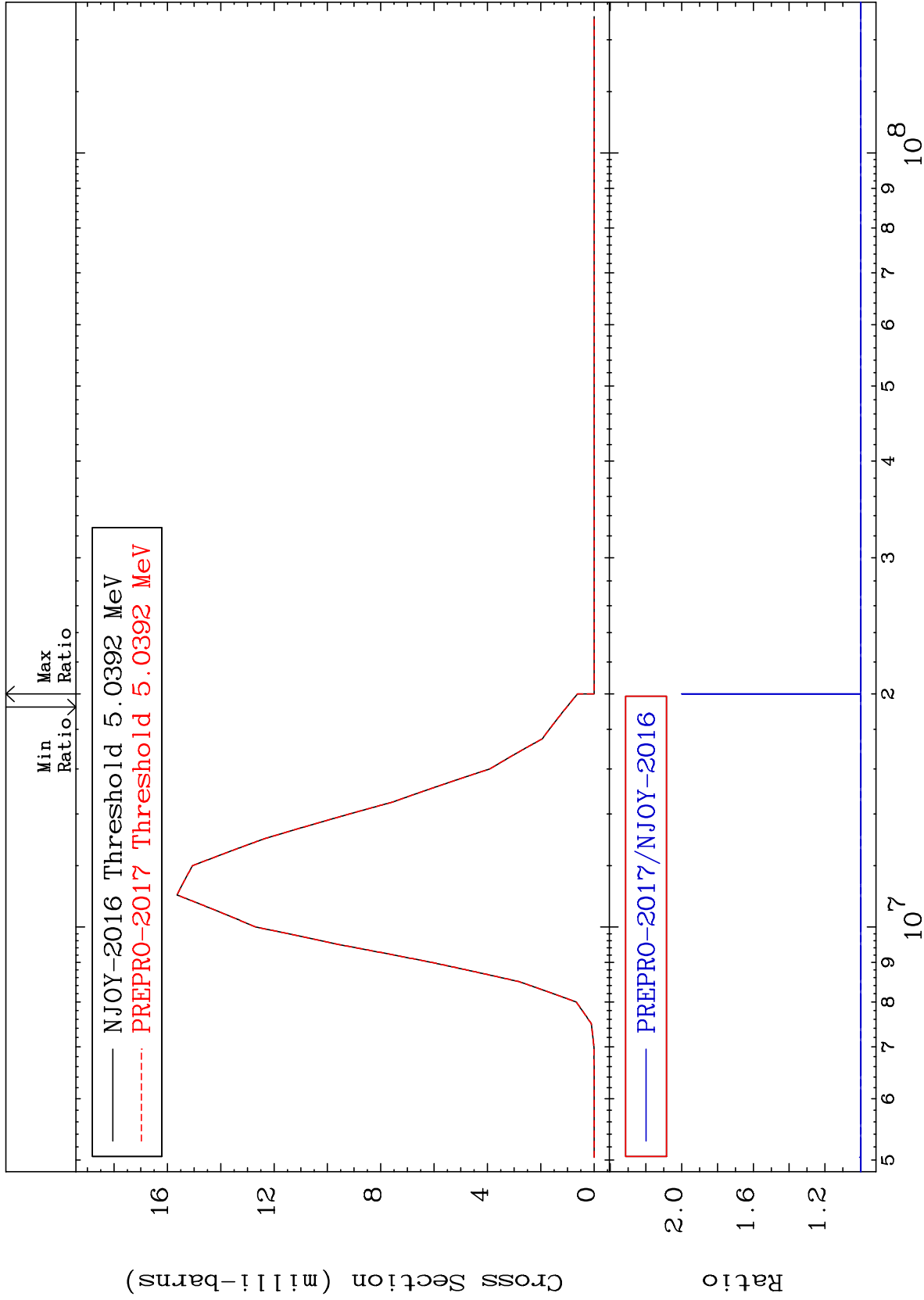
MAT 1428 MT=807 (n,  $\alpha'$ ) Level Cross Section 14-Si-29 To 100.00%



MAT 1428

MT=808 (n,  $\alpha'$ ) Level  
Cross Section

14-Si-29  
0.000 To 100.00%

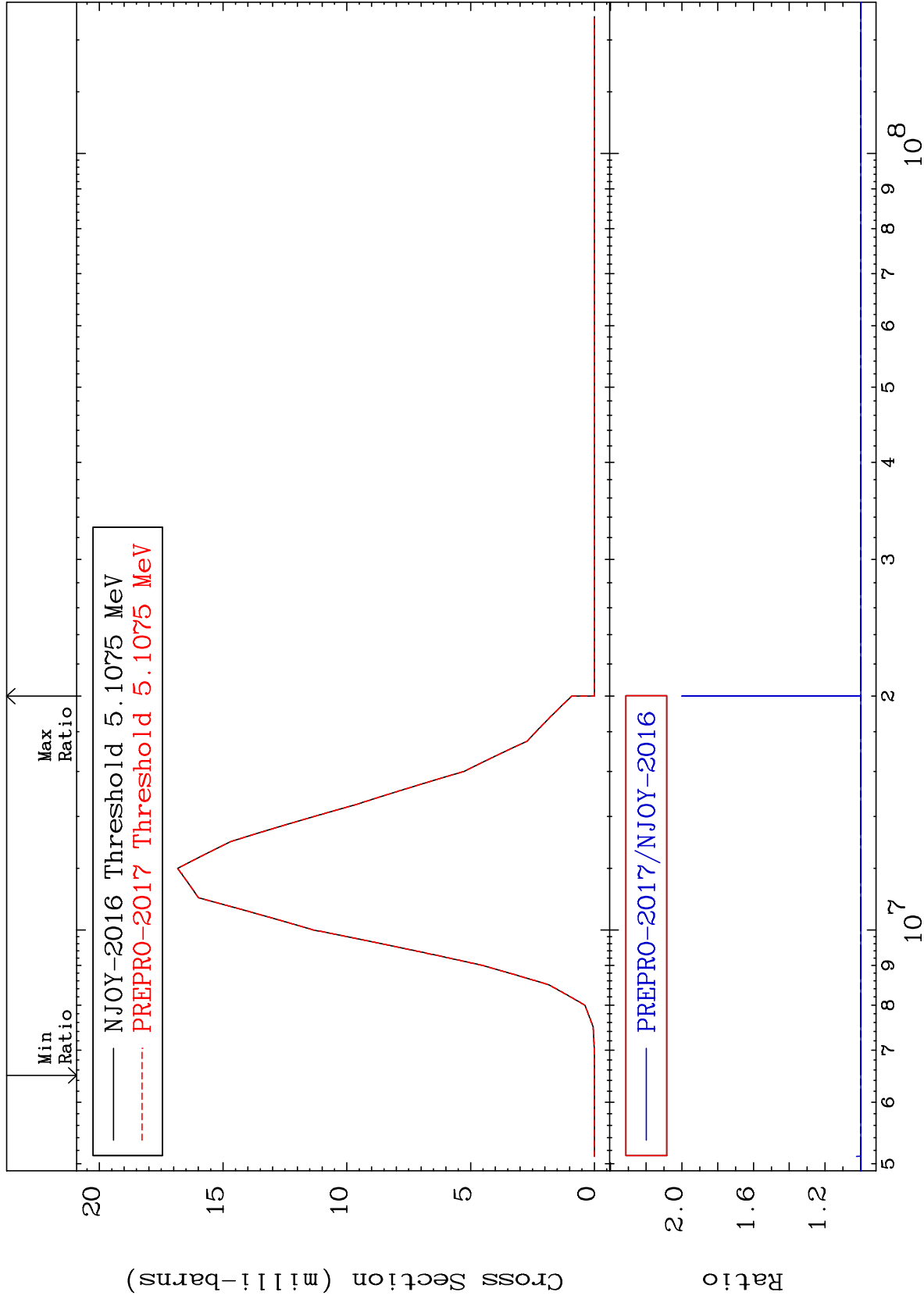


50

Incident Energy (eV)

14-Si-29

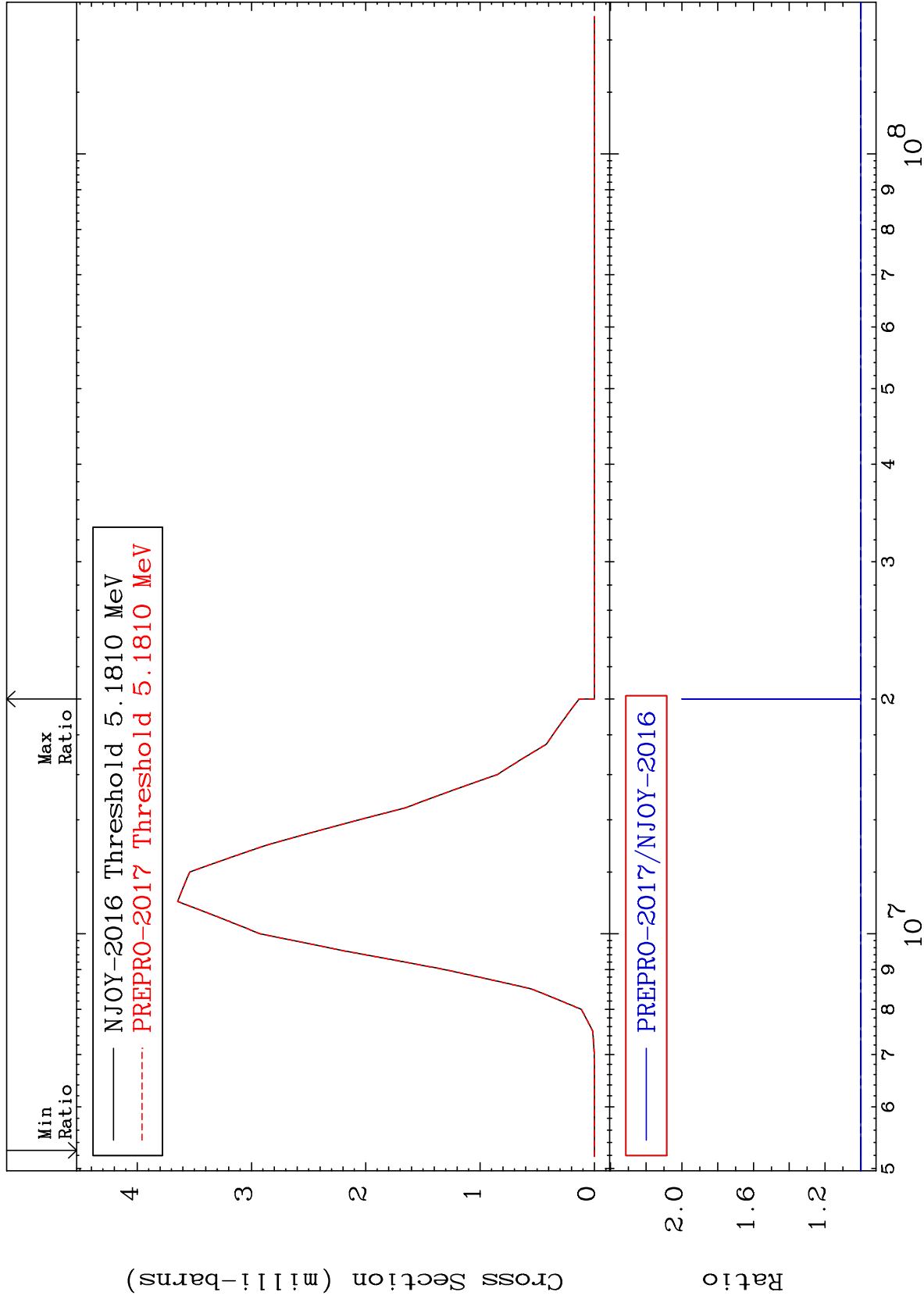
MAT 1428 MT=809 (n,  $\alpha'$ ) Level Cross Section 14-Si-29 To 100.00%



MAT 1428

MT=810 (n,α') Level  
Cross Section

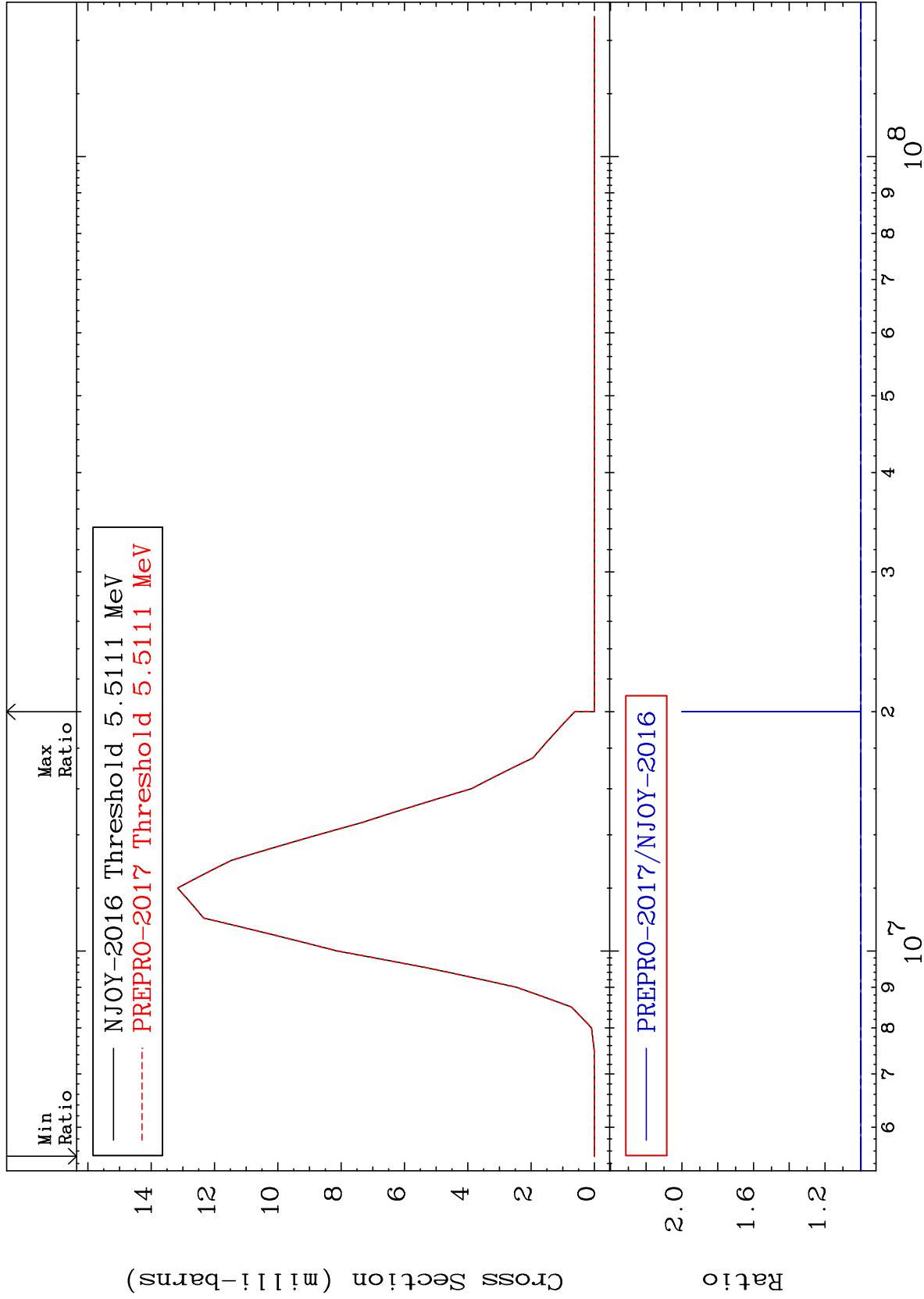
14-Si-29  
0.000 To 100.00%



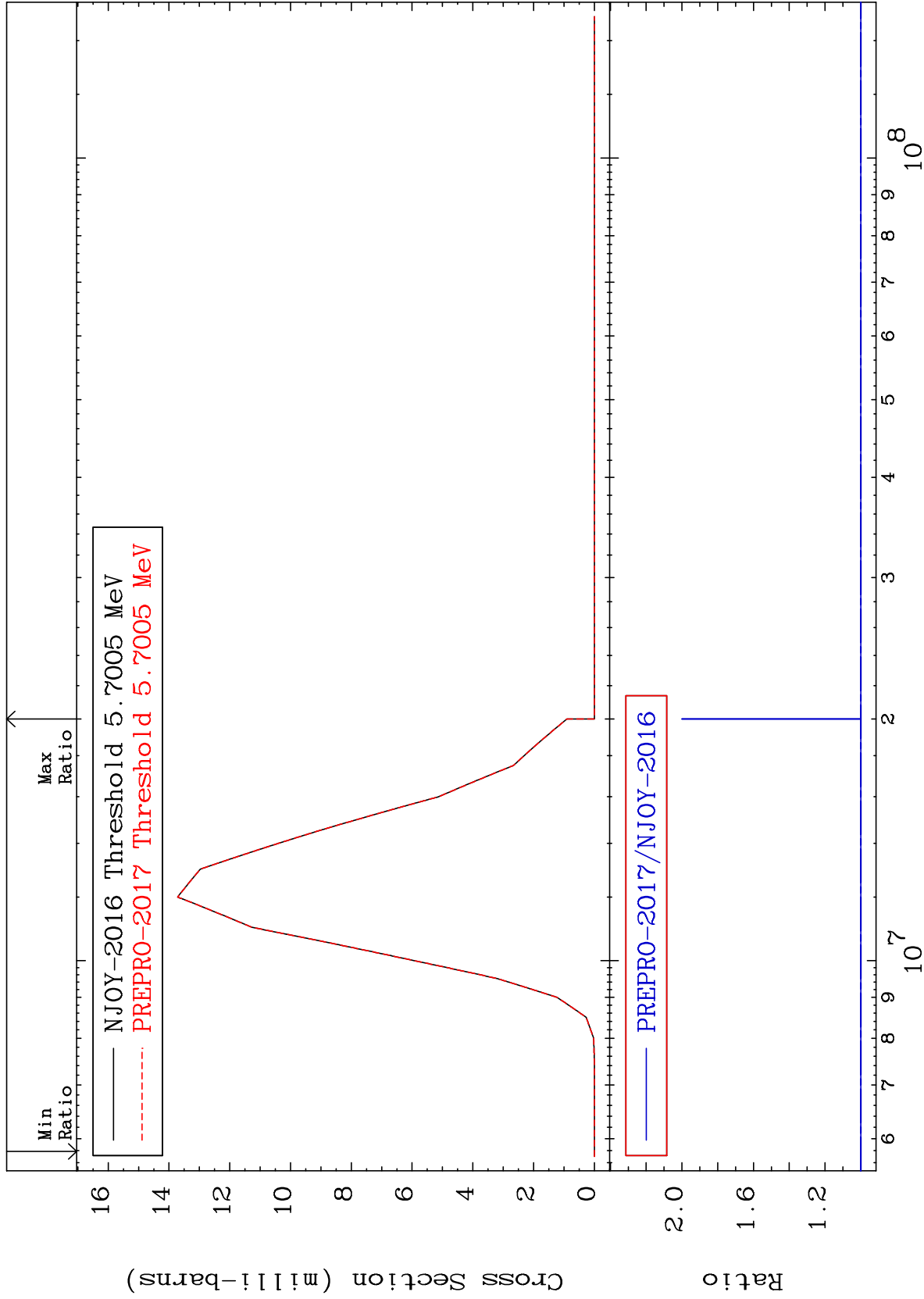
52

14-Si-29

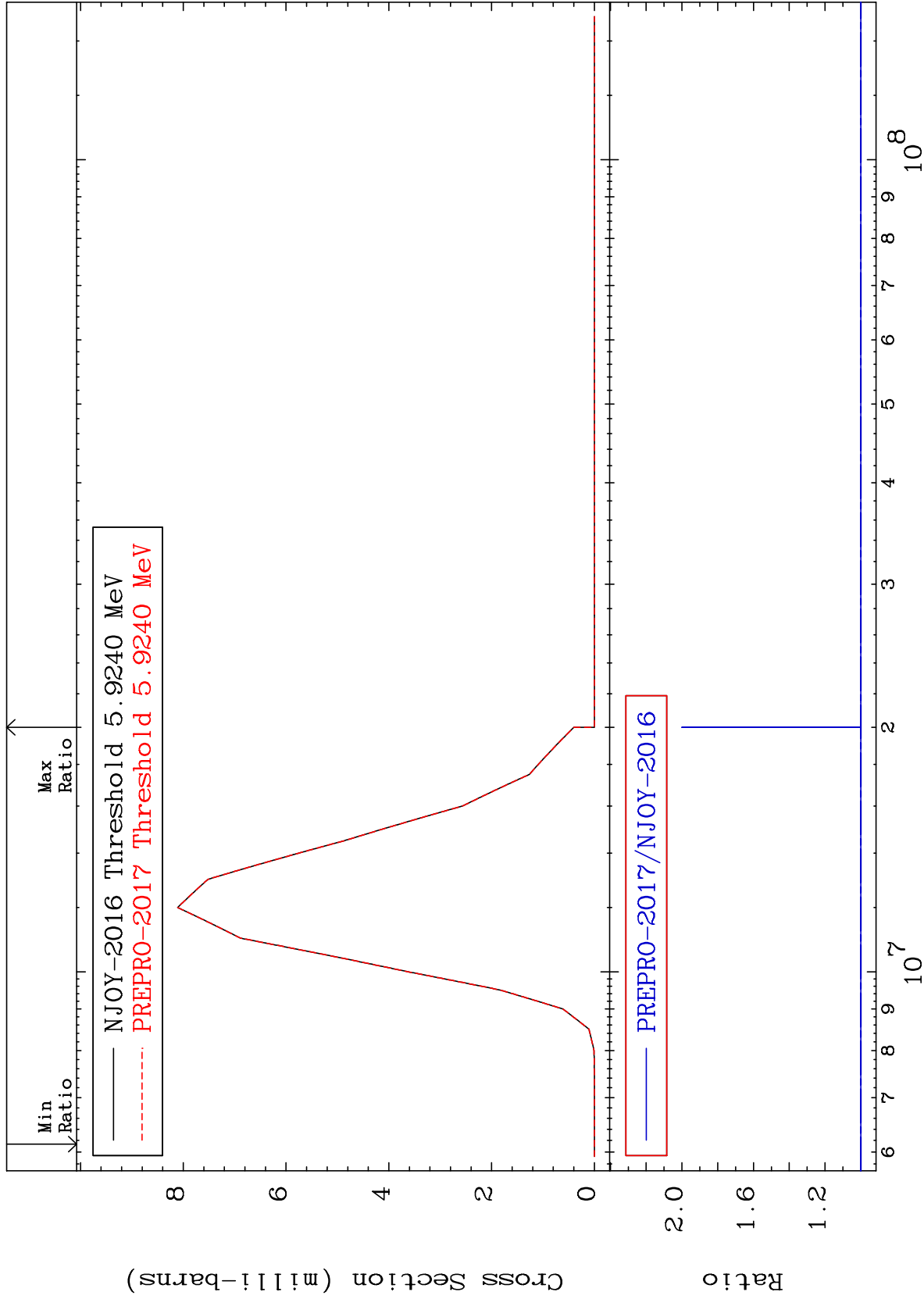
MAT 1428 MT=811 (n,α') Level Cross Section 14-Si-29 0.000 To 100.00%



MAT 1428 MT=812 (n,α') Level Cross Section 14-Si-29 0.000 To 100.00%



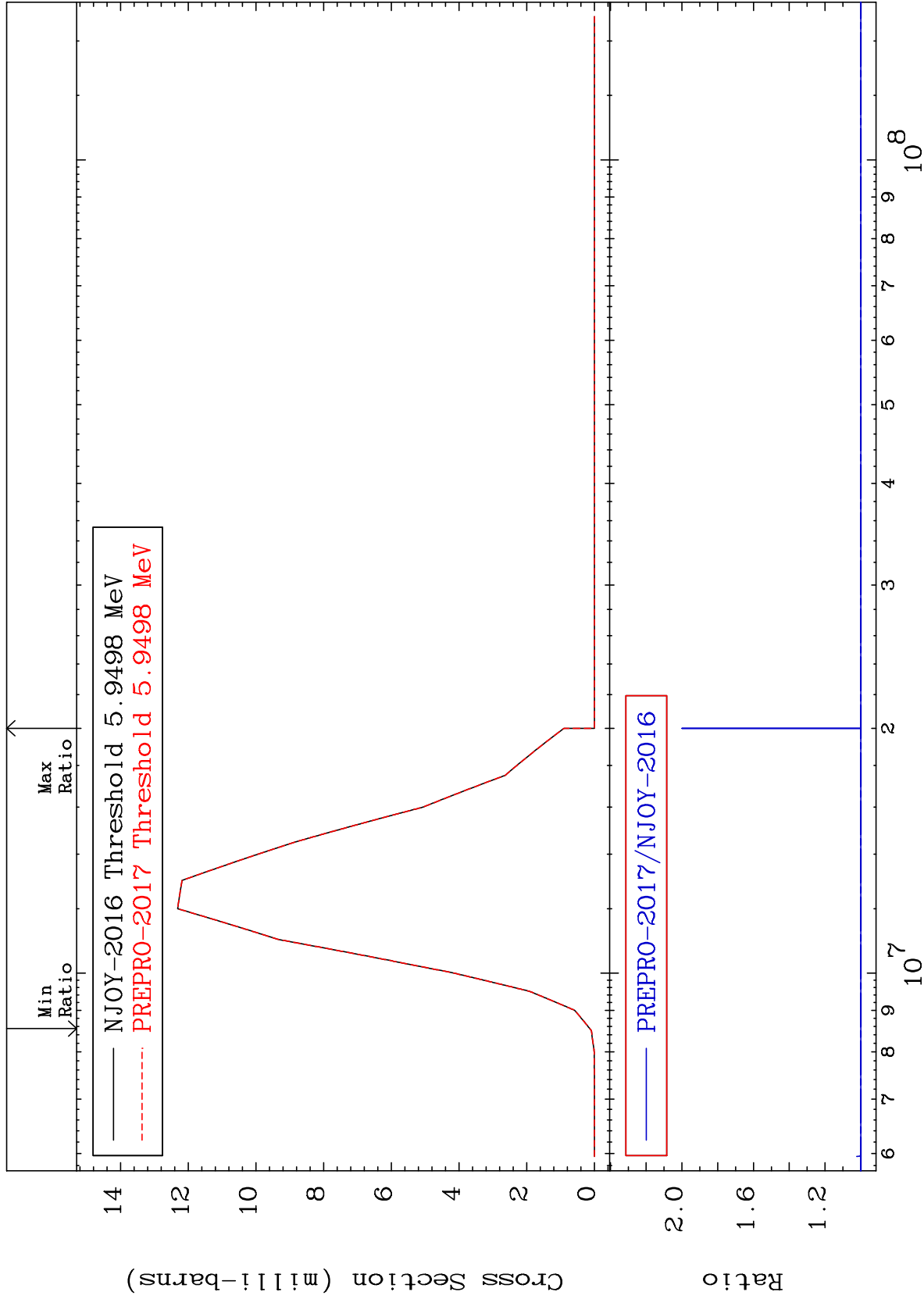
MAT 1428 MT=813 (n,  $\alpha'$ ) Level Cross Section 14-Si-29  
 0.000 To 100.00%



MAT 1428

MT=814 (n,α') Level  
Cross Section

14-Si-29  
0.000 To 100.00%



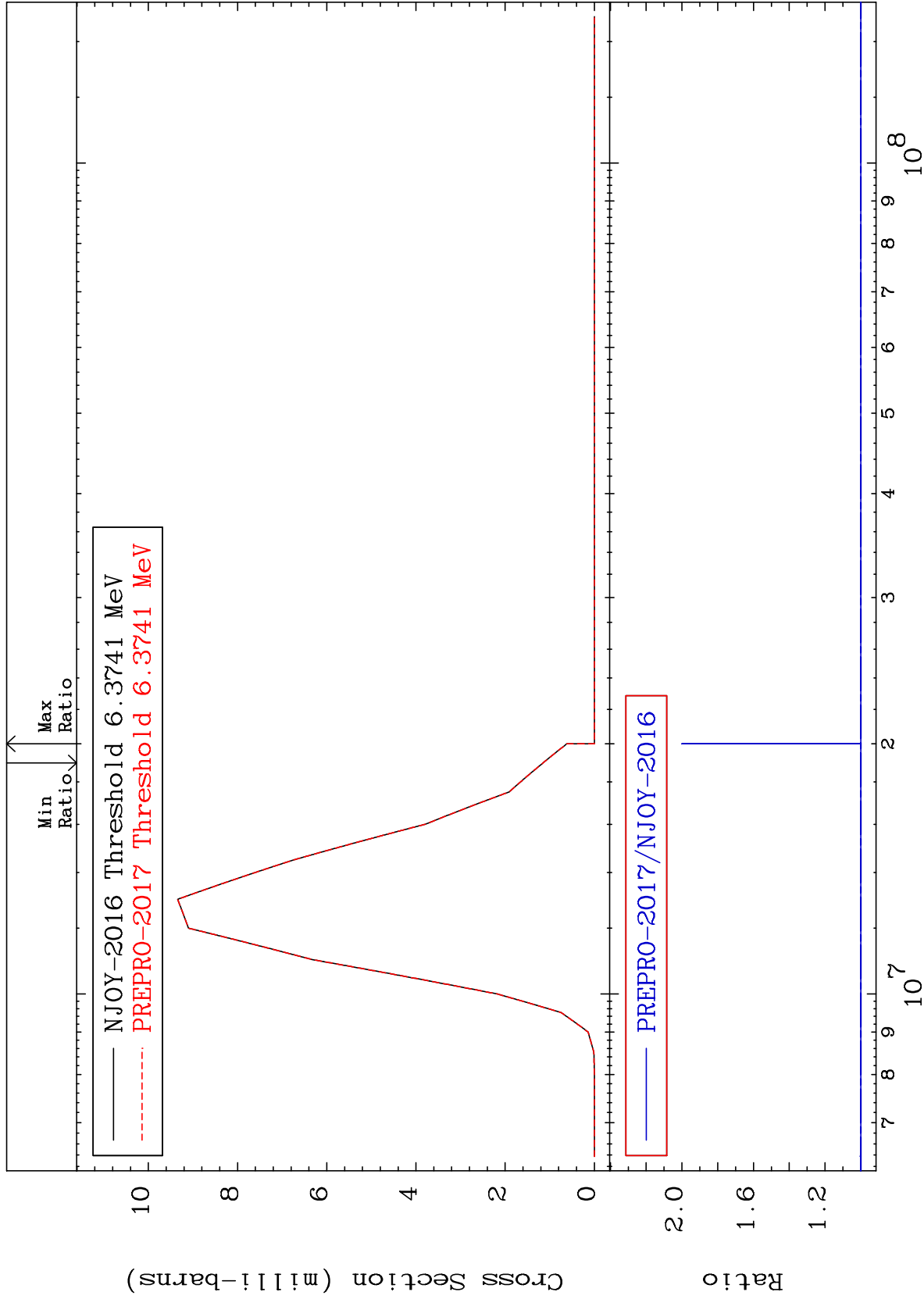
56

14-Si-29

MAT 1428

MT=815 (n,α') Level  
Cross Section

14-Si-29  
0.000 To 100.00%



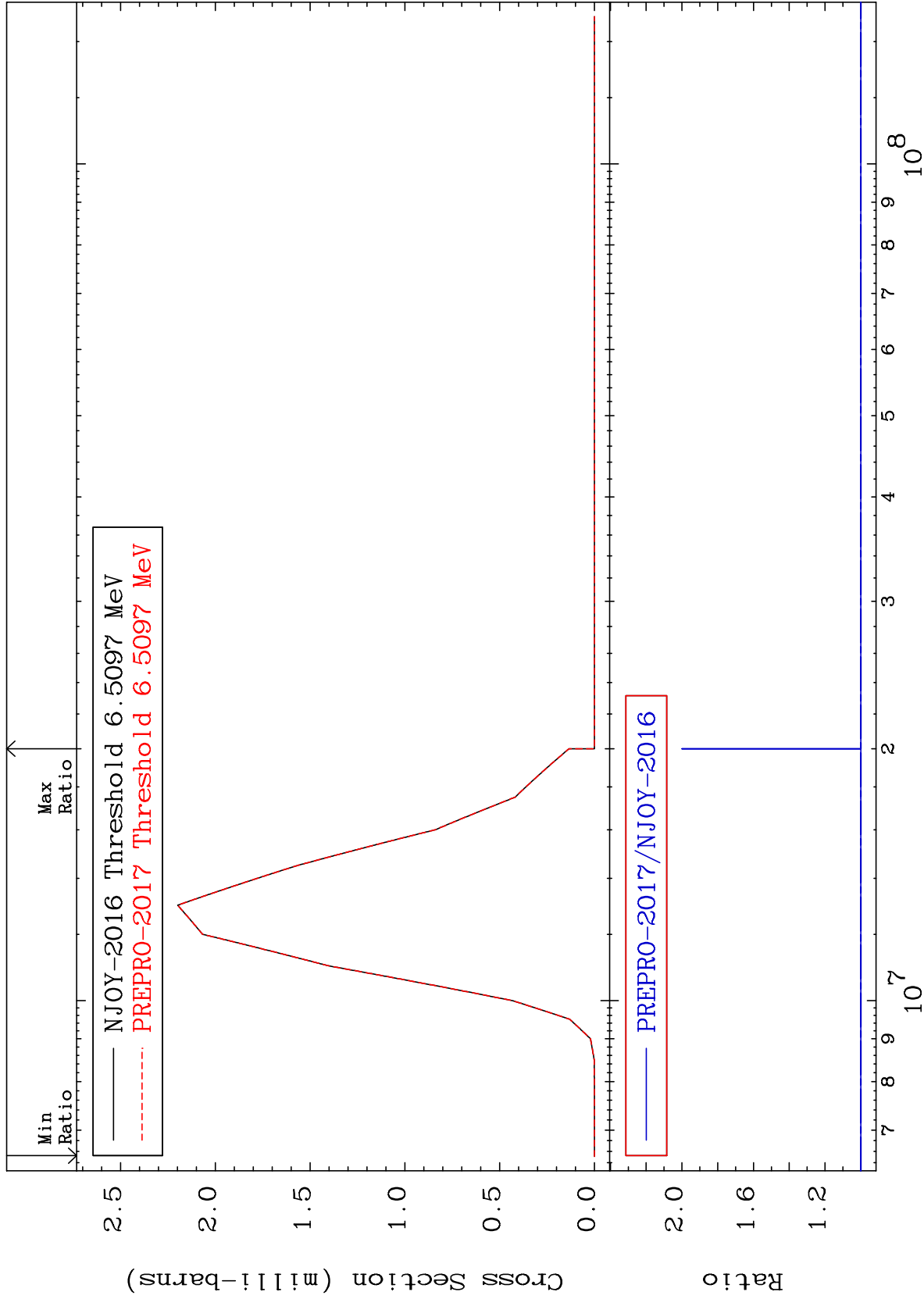
57

14-Si-29

MAT 1428

MT=816 (n,α') Level  
Cross Section

14-Si-29  
0.000 To 100.00%



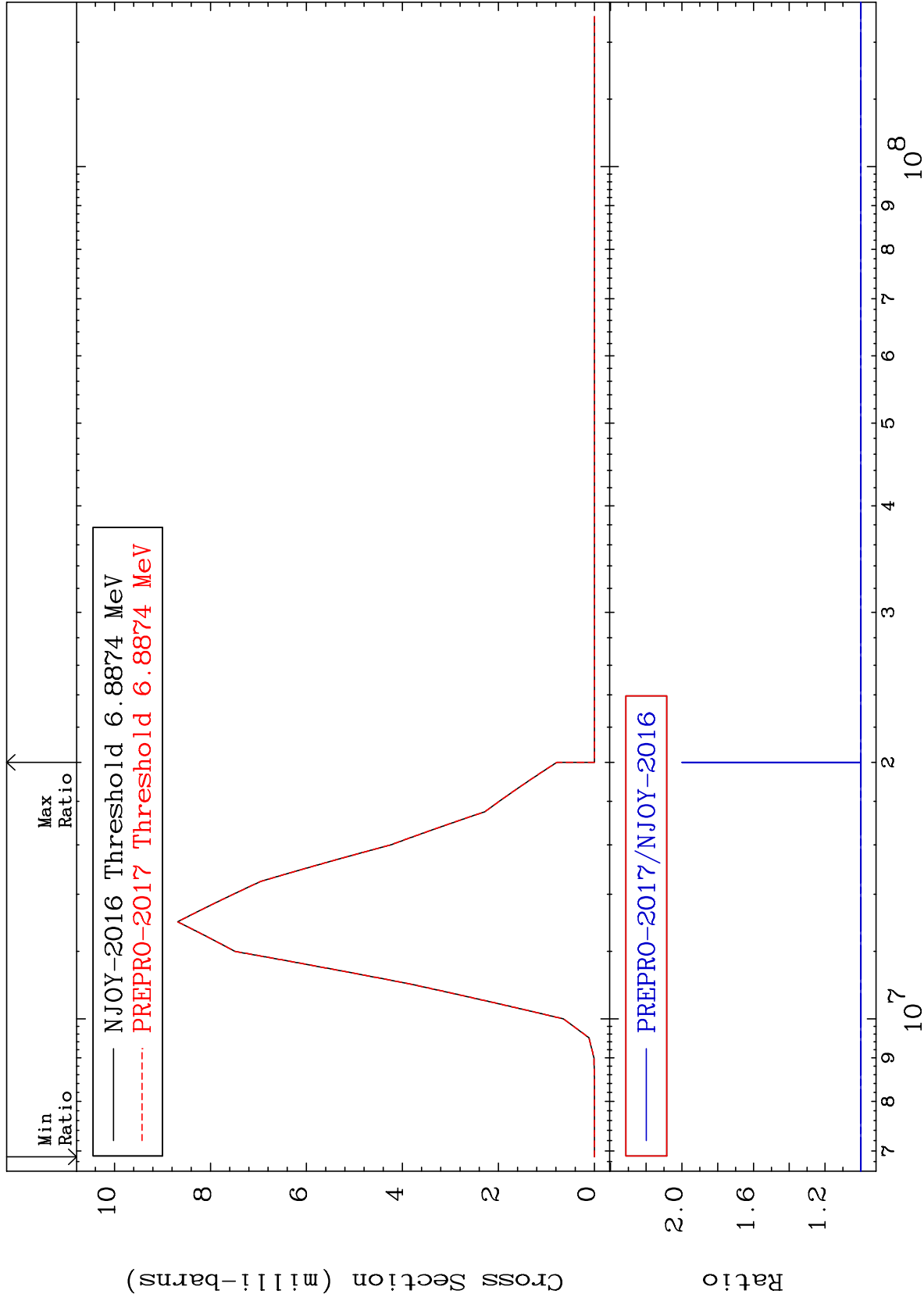
58

14-Si-29

MAT 1428

MT=817 (n,  $\alpha'$ ) Level  
Cross Section

14-Si-29  
0.000 To 100.00%



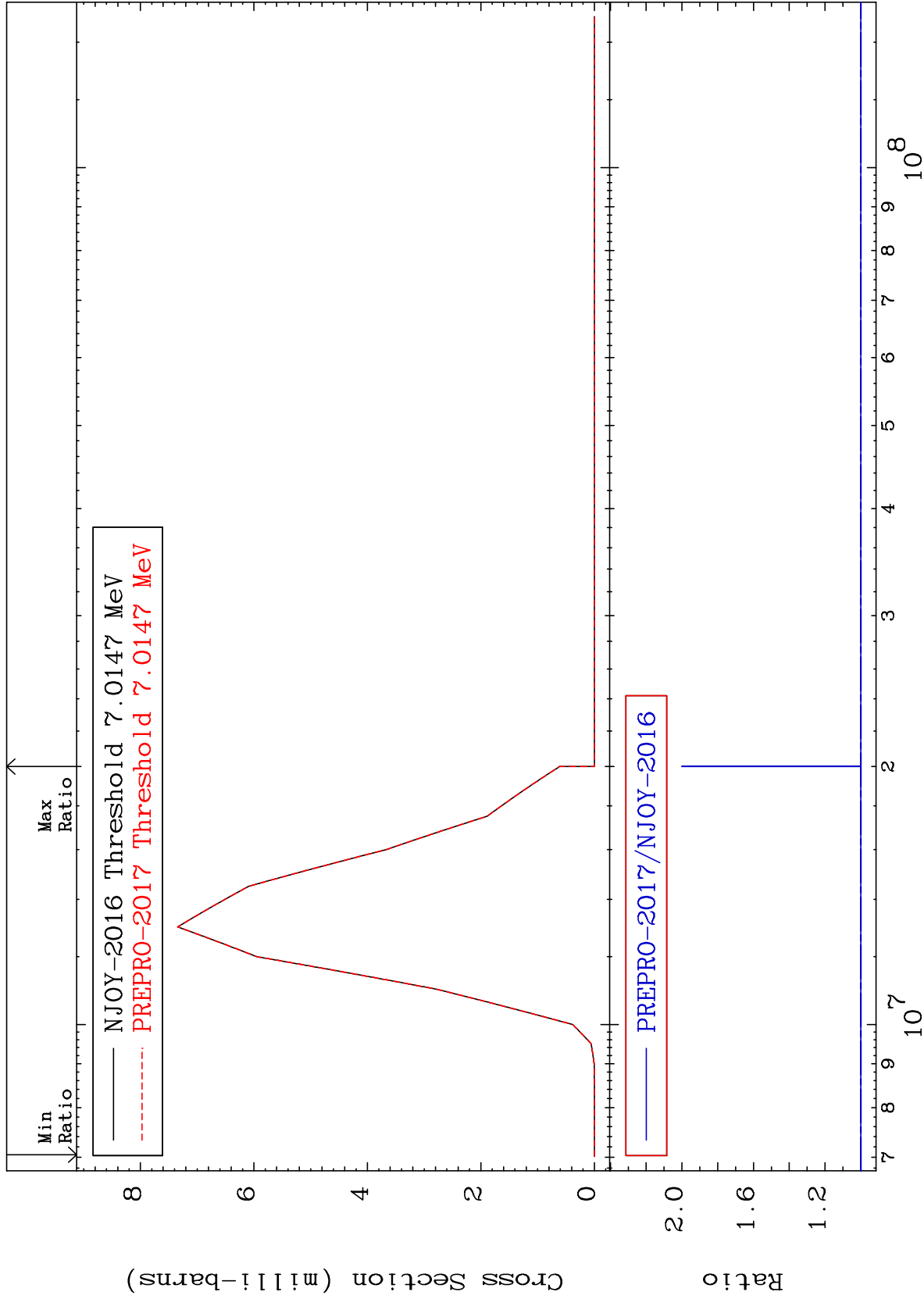
59

14-Si-29

MAT 1428

MT=818 (n,  $\alpha'$ ) Level  
Cross Section

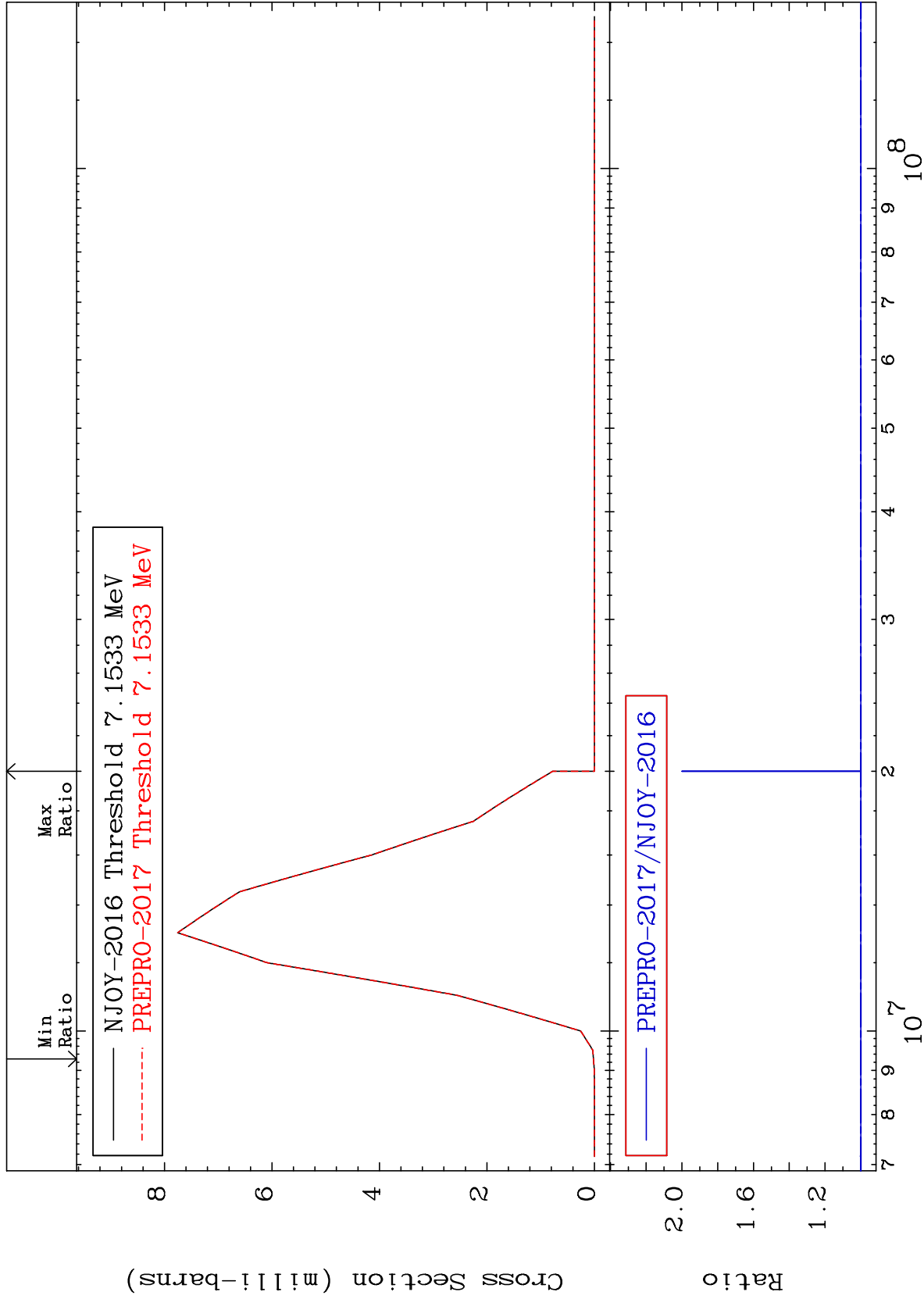
14-Si-29  
0.000 To 100.00%



MAT 1428

MT=819 (n,α') Level  
Cross Section

14-Si-29  
0.000 To 100.00%



61

14-Si-29

MAT 1428 MT=849 (n,  $\alpha'$ ) Level Cross Section 14-Si-29 To 100.00%

