

Program Complot
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

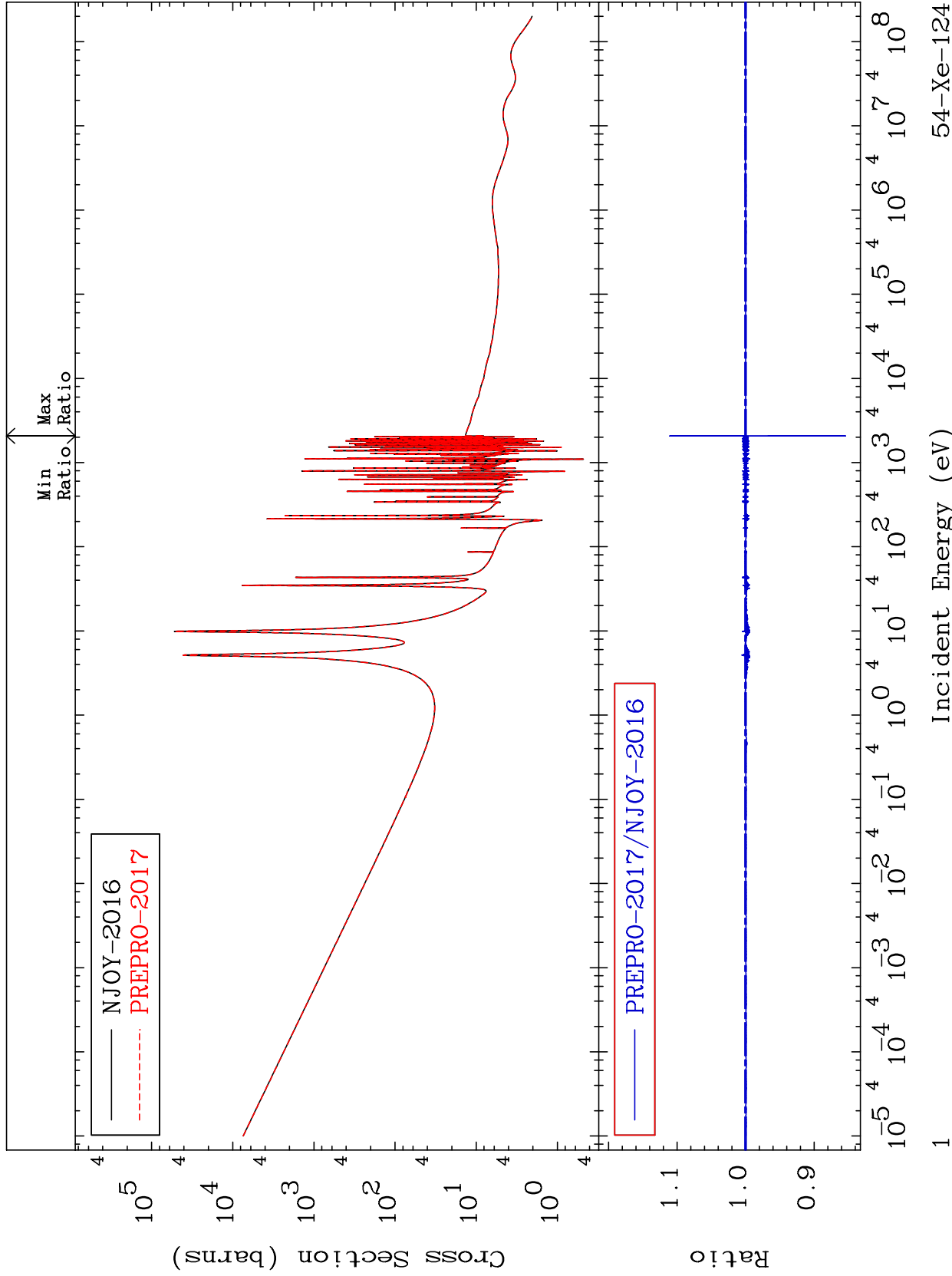
Tele: 925-443-1911

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

Press Mouse Button to Start

MAT 5425

Total Cross Section
54-Xe-124
-14.57 To 11.06 %

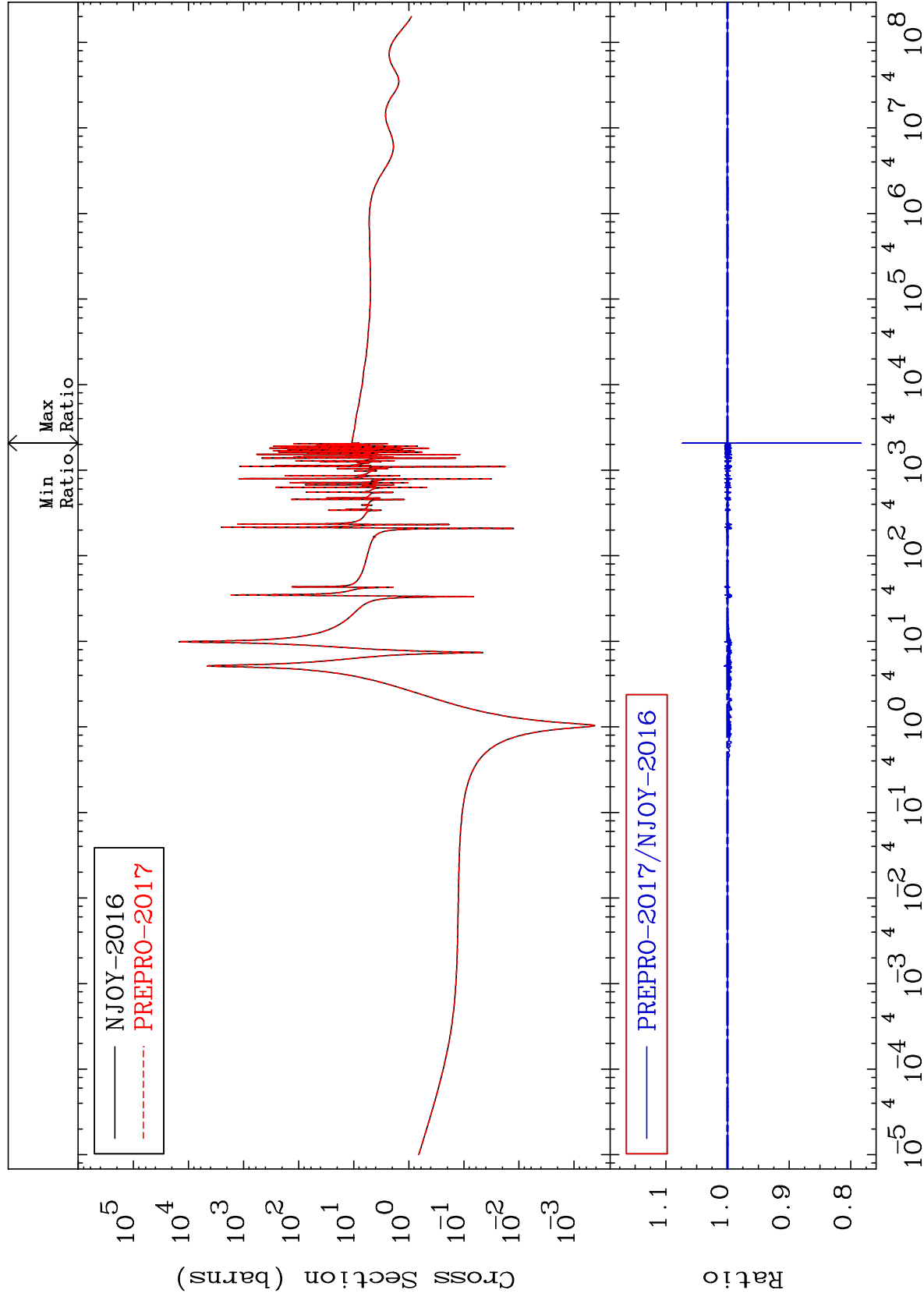


54-Xe-124

MAT 5425

Elastic
Cross Section

54-Xe-124
-21.66 To 7.335 %



2

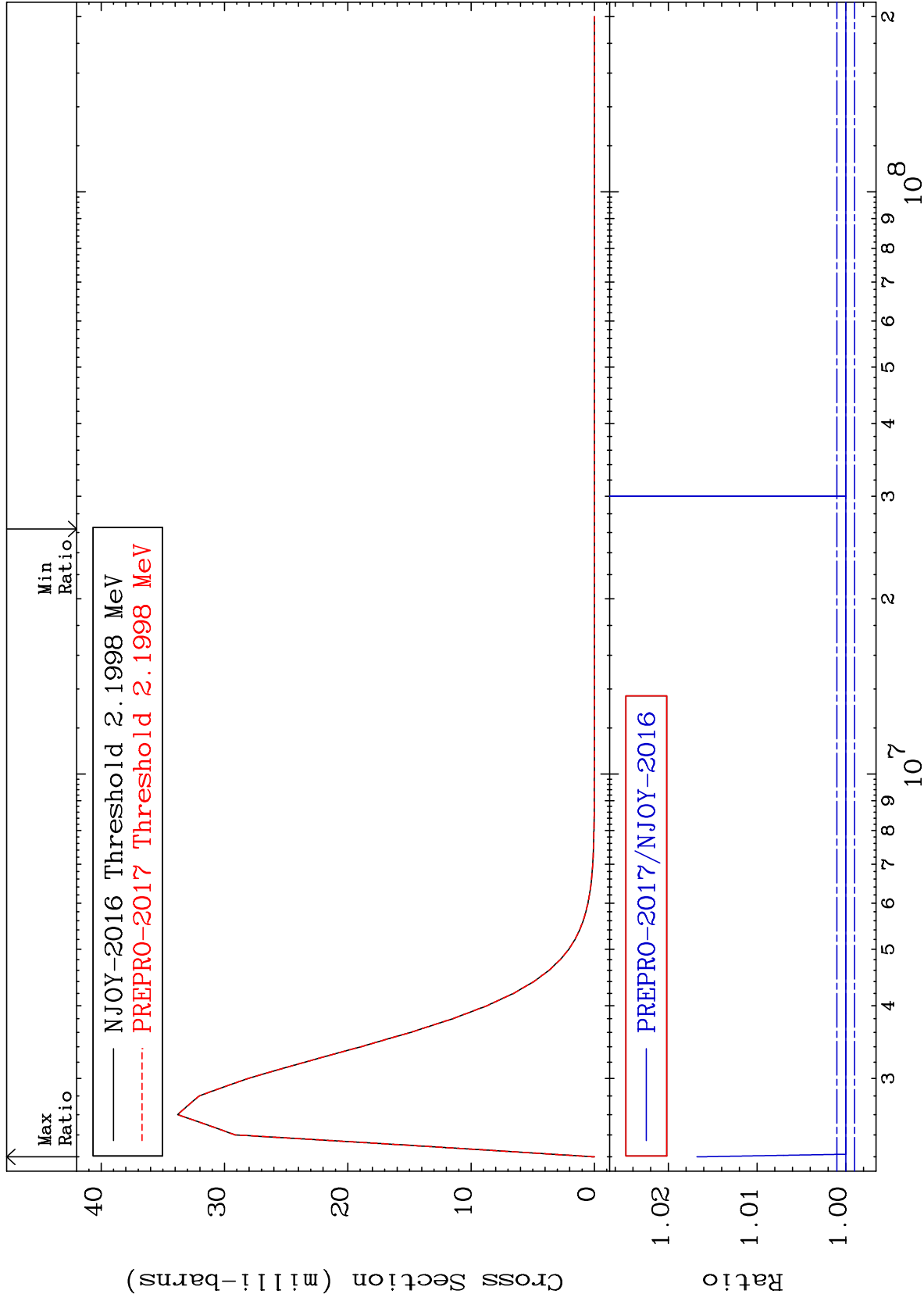
Incident Energy (eV)

54-Xe-124

MAT 5425

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

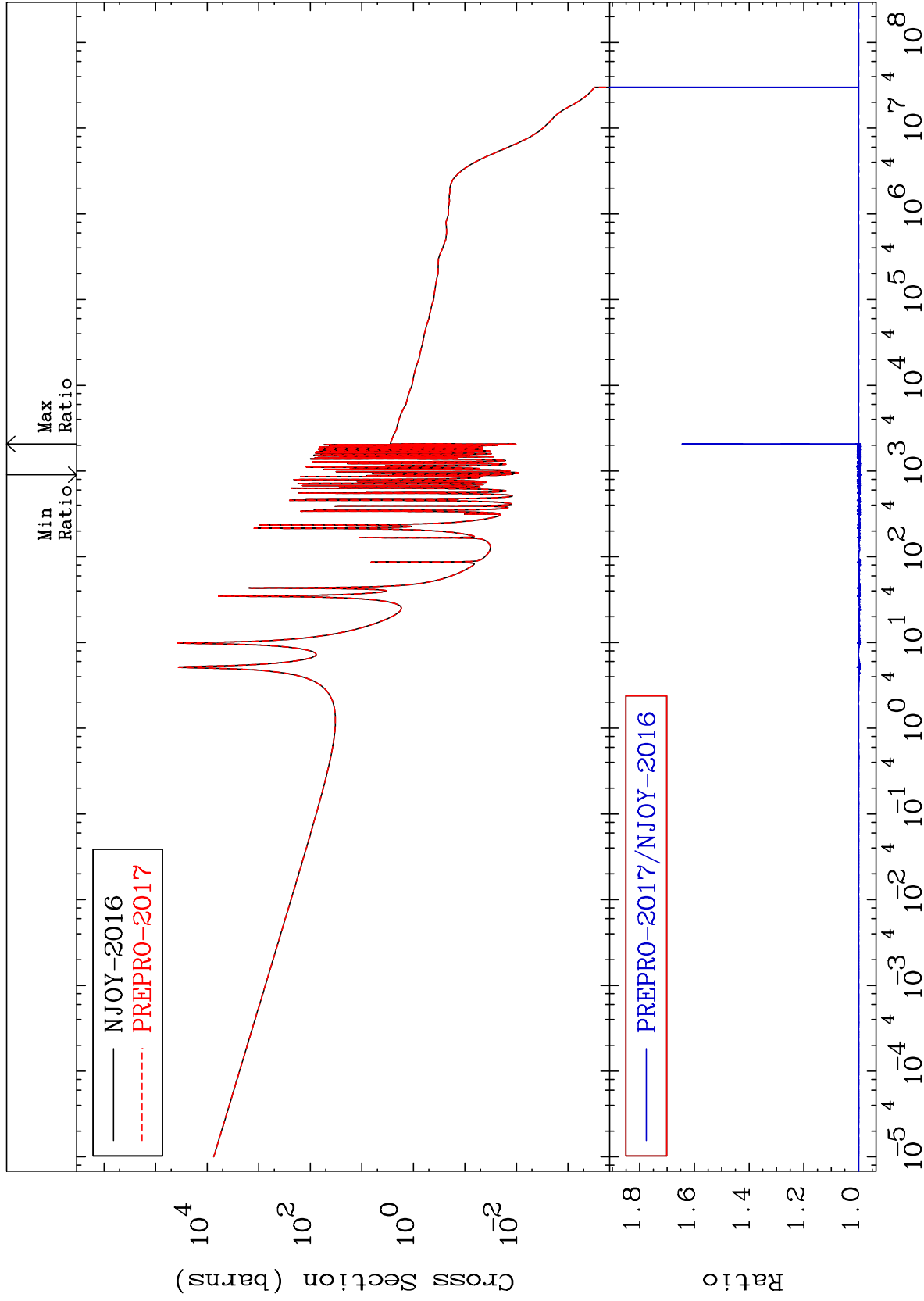
54-Xe-124
0.000 To 1.678 %



MAT 5425

(n, γ)
Cross Section

54-Xe-124
-0.835 To 64.55 %



54-Xe-124

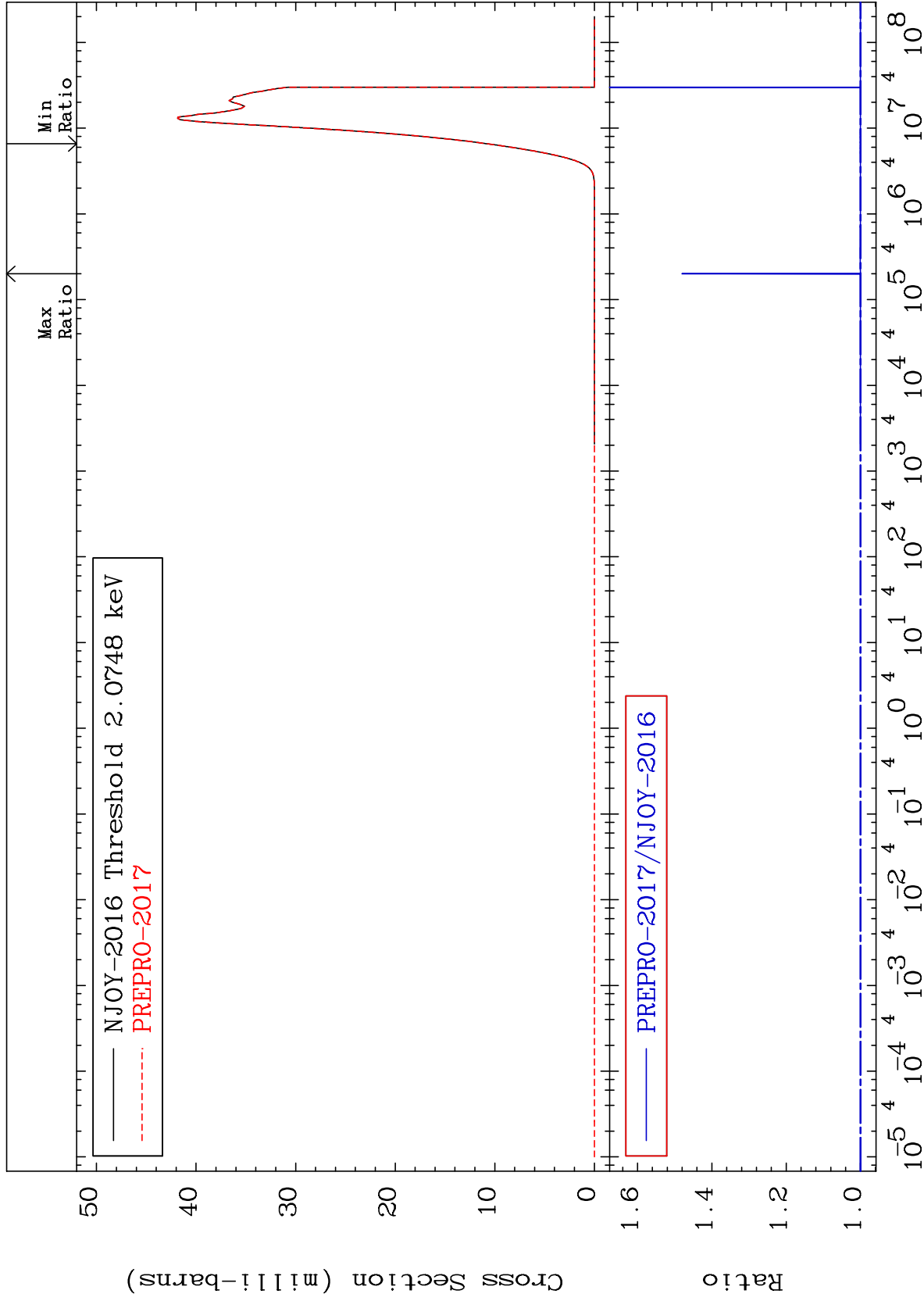
Incident Energy (eV)

4

MAT 5425

(n,p)
Cross Section

54-Xe-124
-0.089 To 48.05 %



5

Incident Energy (eV)

54-Xe-124

MAT 5425

(n, α)
Cross Section
54-Xe-124
-0.415 To 0.099 %

