

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

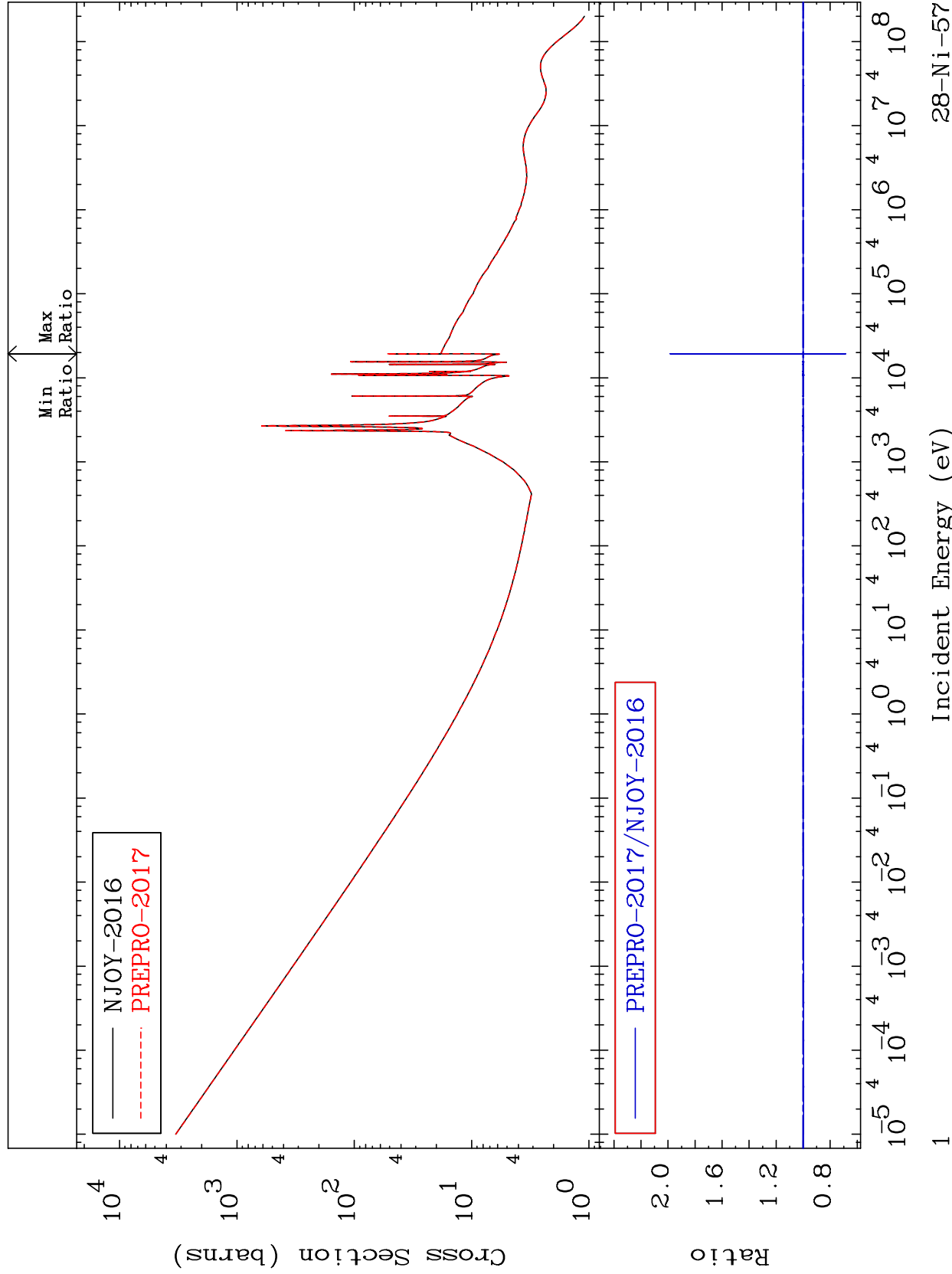
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2822

Total
Cross Section

28-Ni-57
-31.42 To 98.37 %

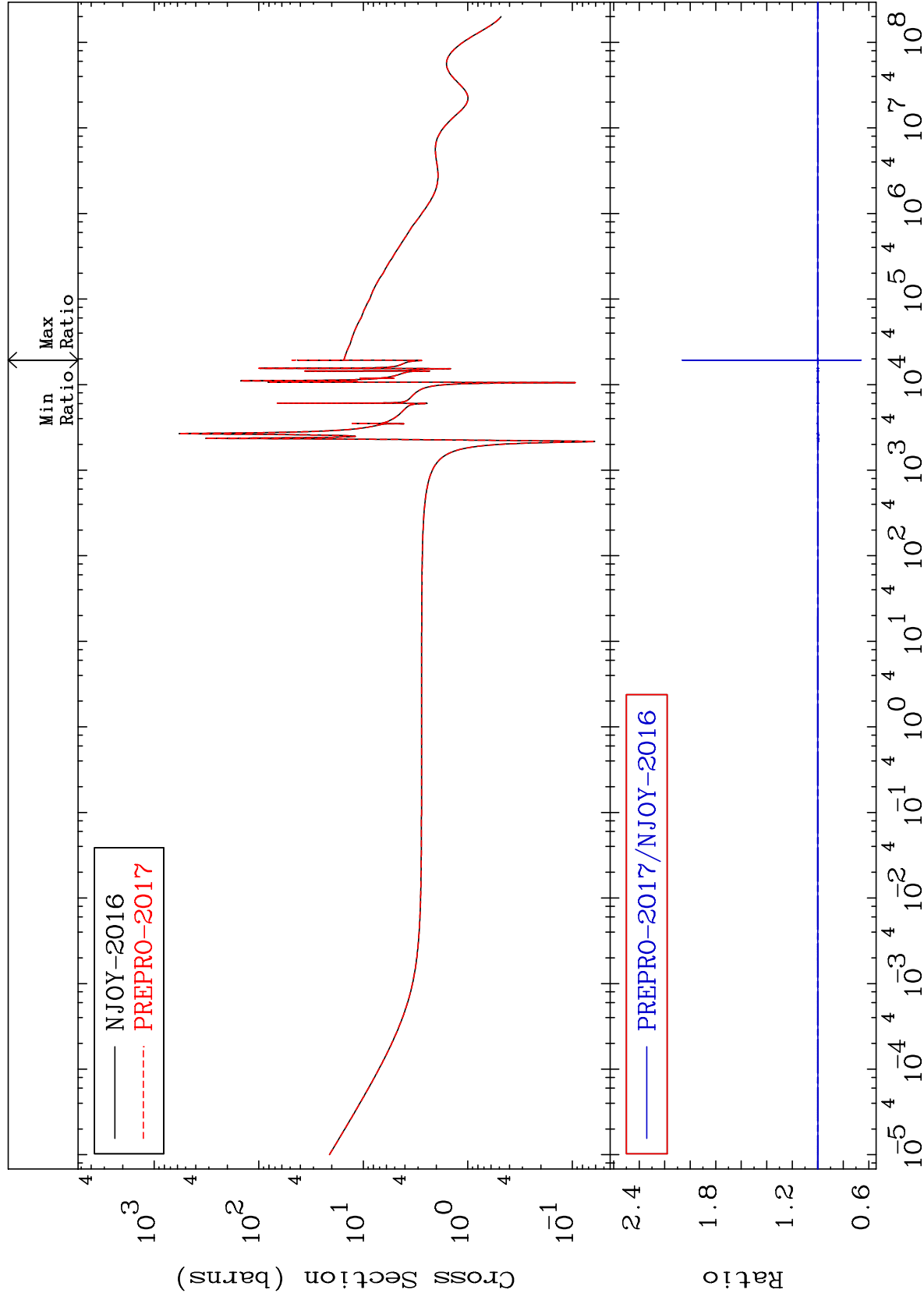


28-Ni-57

MAT 2822

Elastic
Cross Section

28-Ni-57
-33.84 To 106.2 %



2

Incident Energy (eV)

28-Ni-57

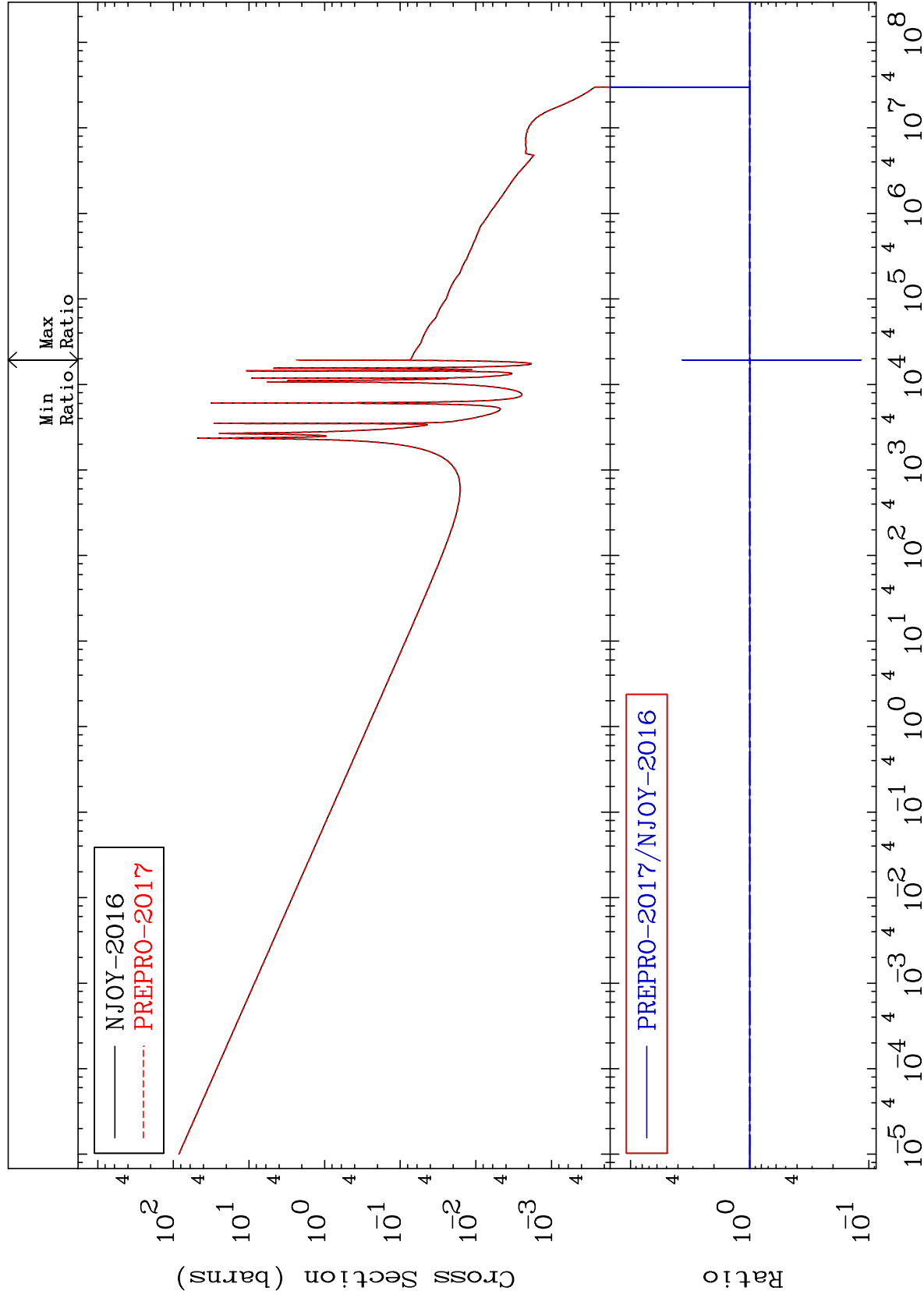
MAT 2822

(n, γ)

28-Ni-57

Cross Section

-88.33 To 267.7 %



3

Incident Energy (eV)

28-Ni-57

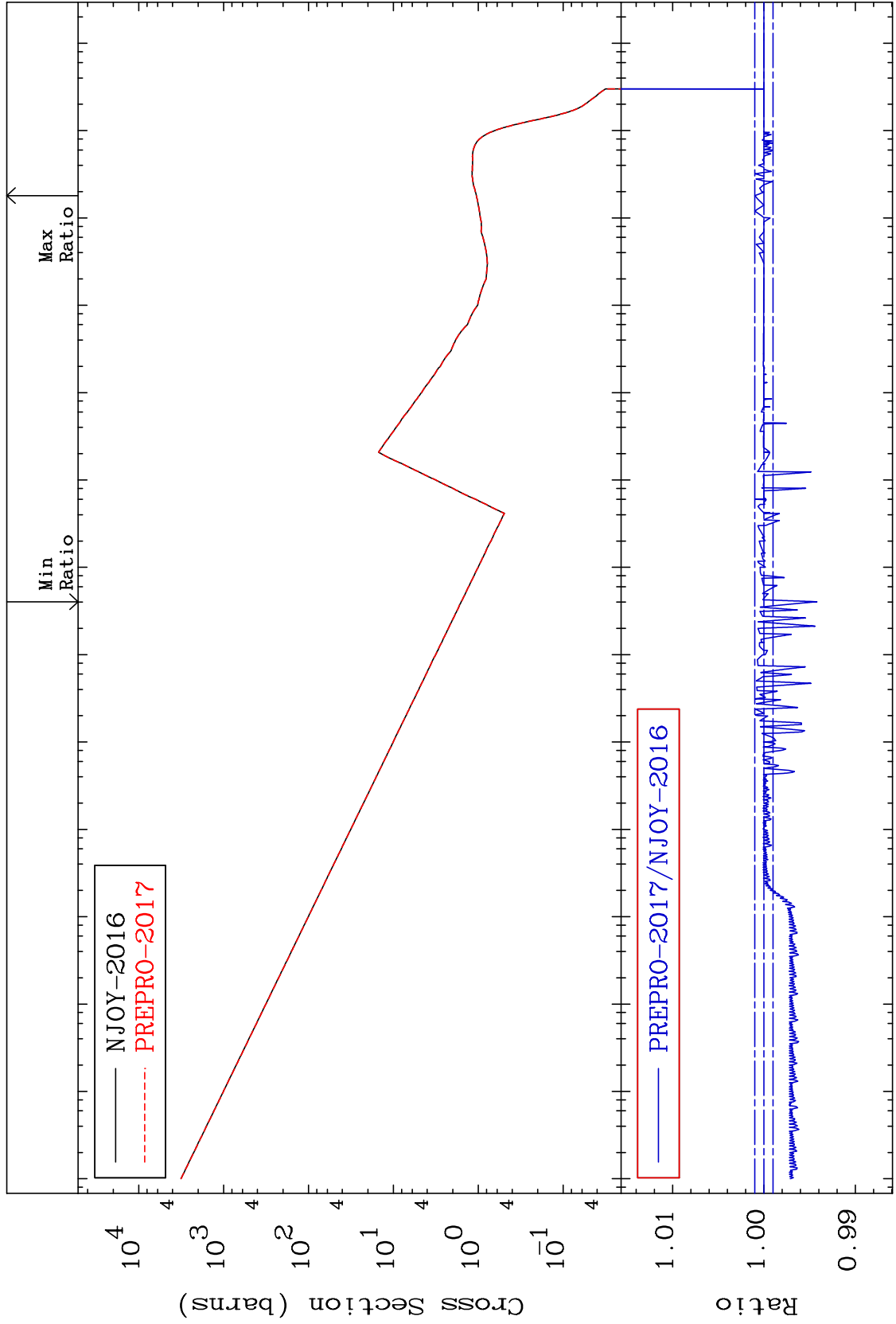
MAT 2822

(n,p)

28-Ni-57

Cross Section

-0.580 To 0.100 %

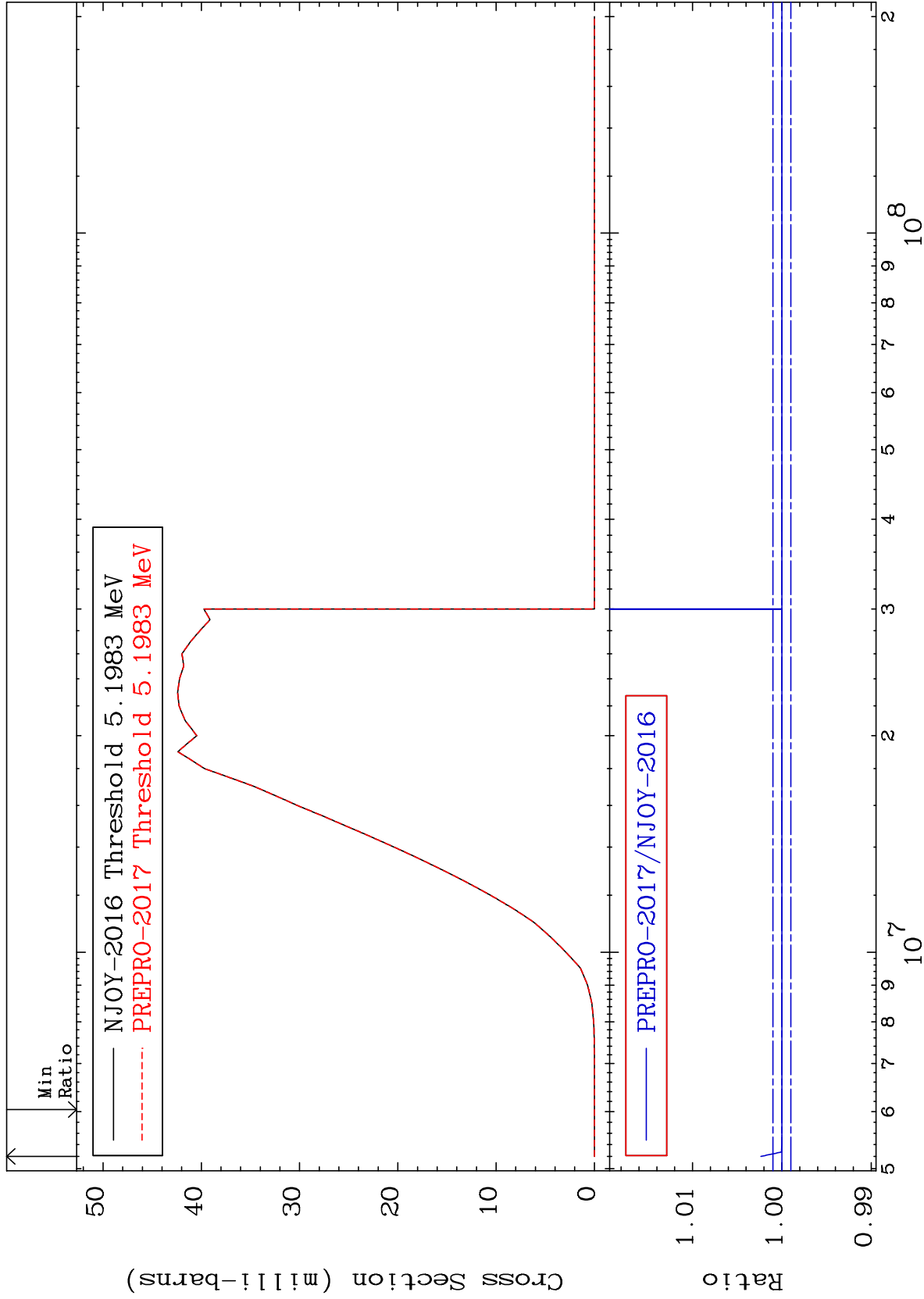


28-Ni-57

Incident Energy (eV)

4

MAT 2822 (n,d) Cross Section 28-Ni-57 0.000 To 0.235 %



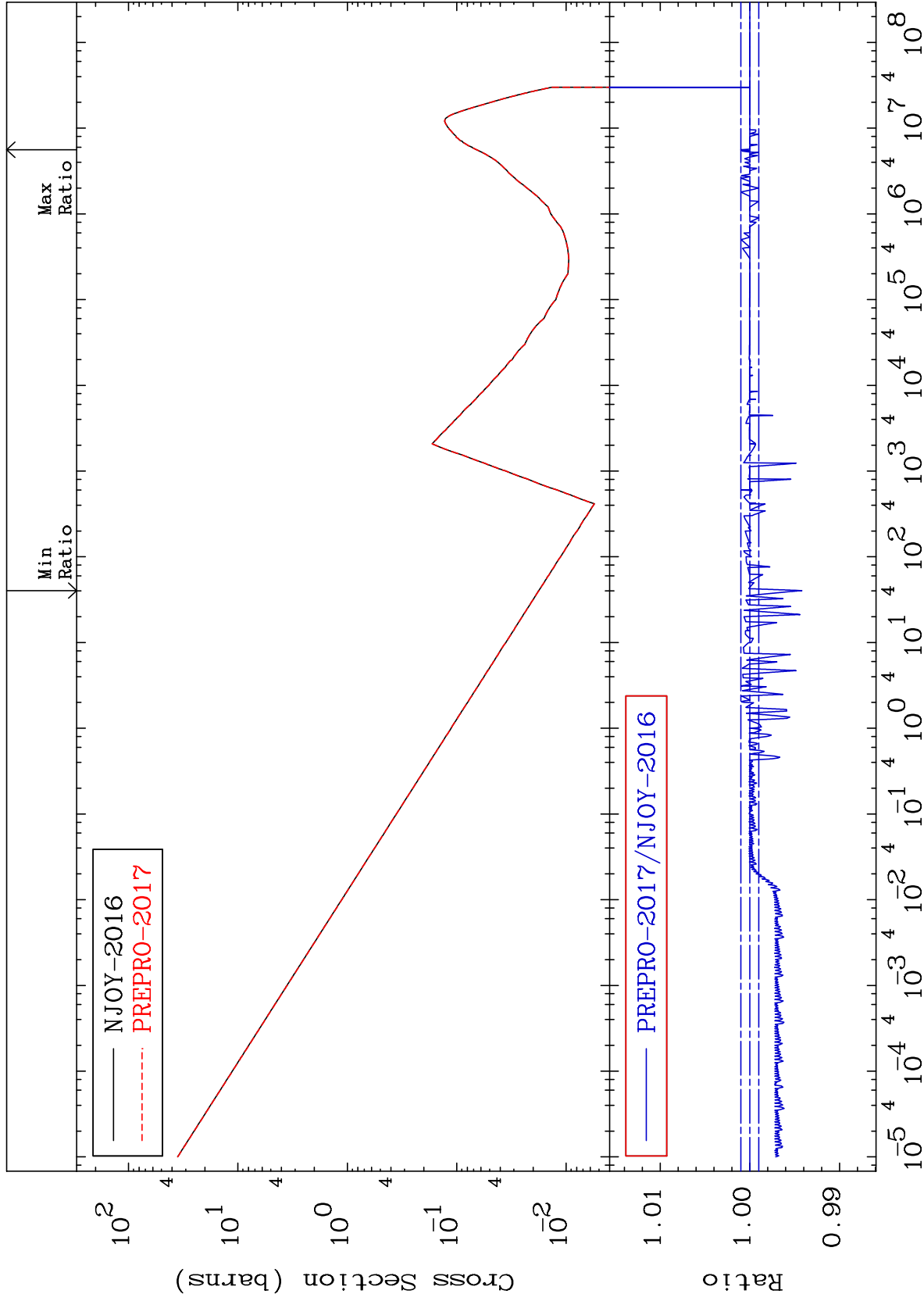
28-Ni-57 Incident Energy (eV) 5

MAT 2822

(n, α)

28-Ni-57
-0.580 To 0.100 %

Cross Section



6

Incident Energy (eV)

28-Ni-57