

Program Complot
(Version 2017-1)

by

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Press Mouse Button to Start

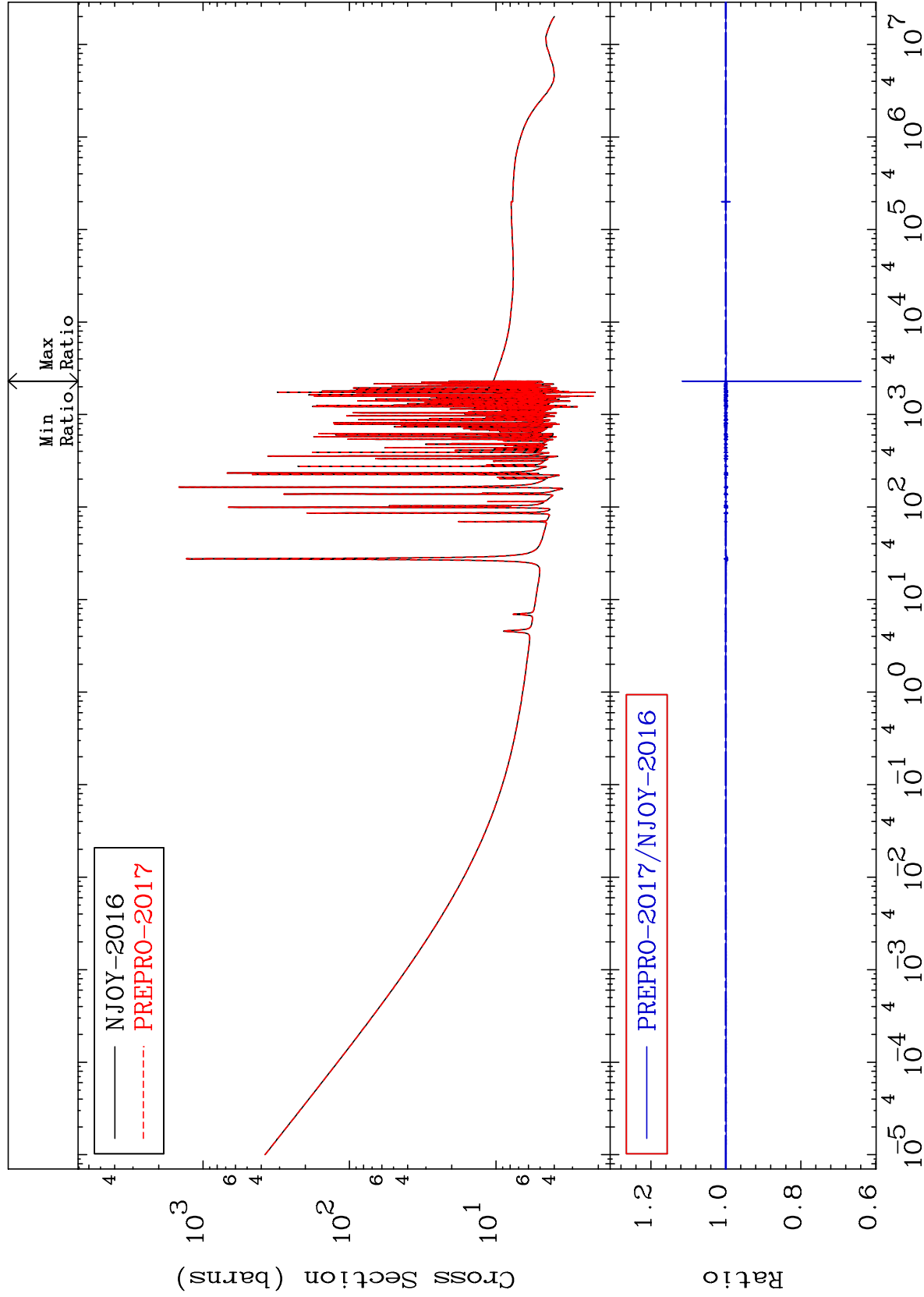
MAT 4840

Total

Cross Section

48-Cd-111

-36.07 To 11.61 %

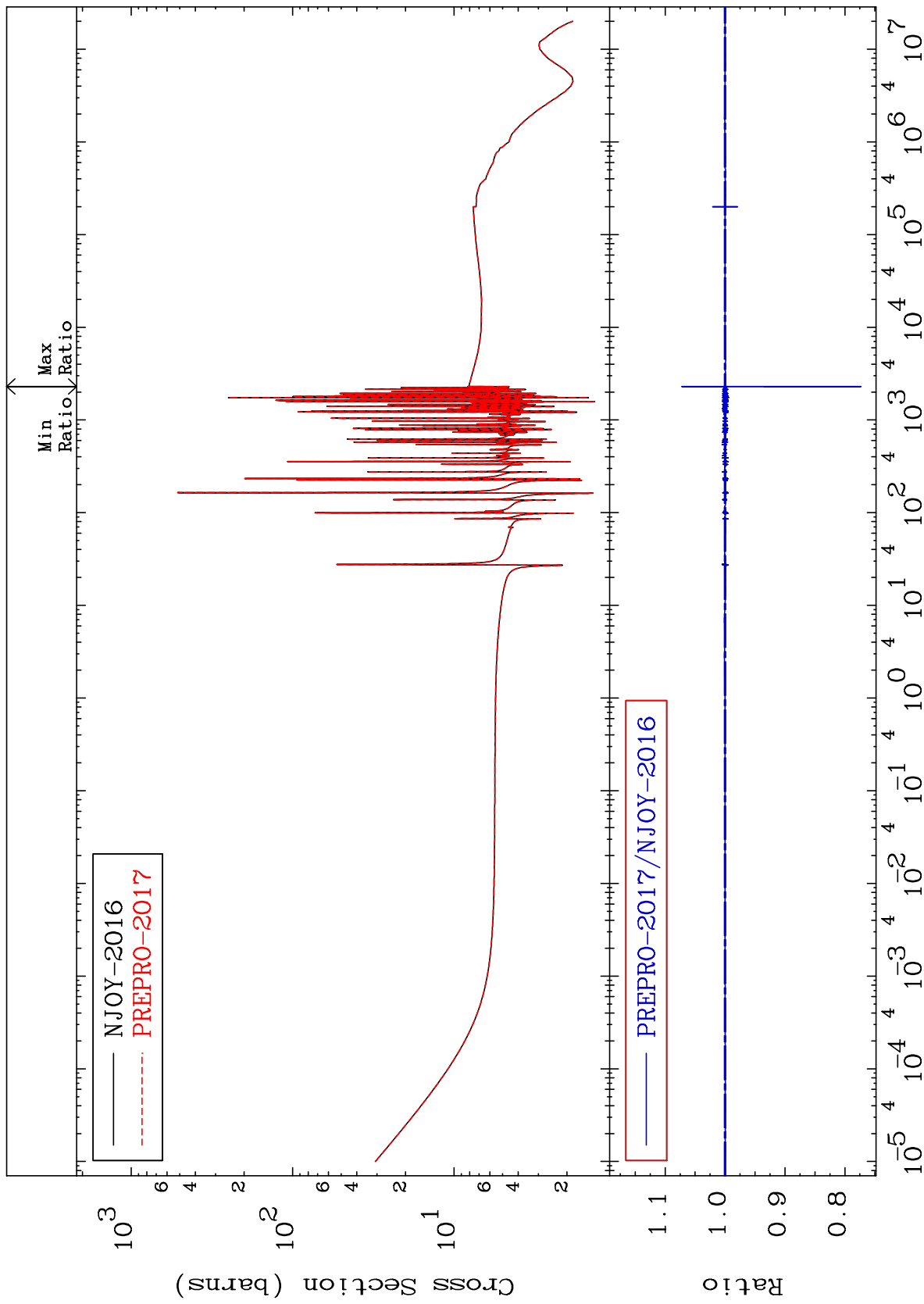


48-Cd-111

MAT 4840

Elastic
Cross Section

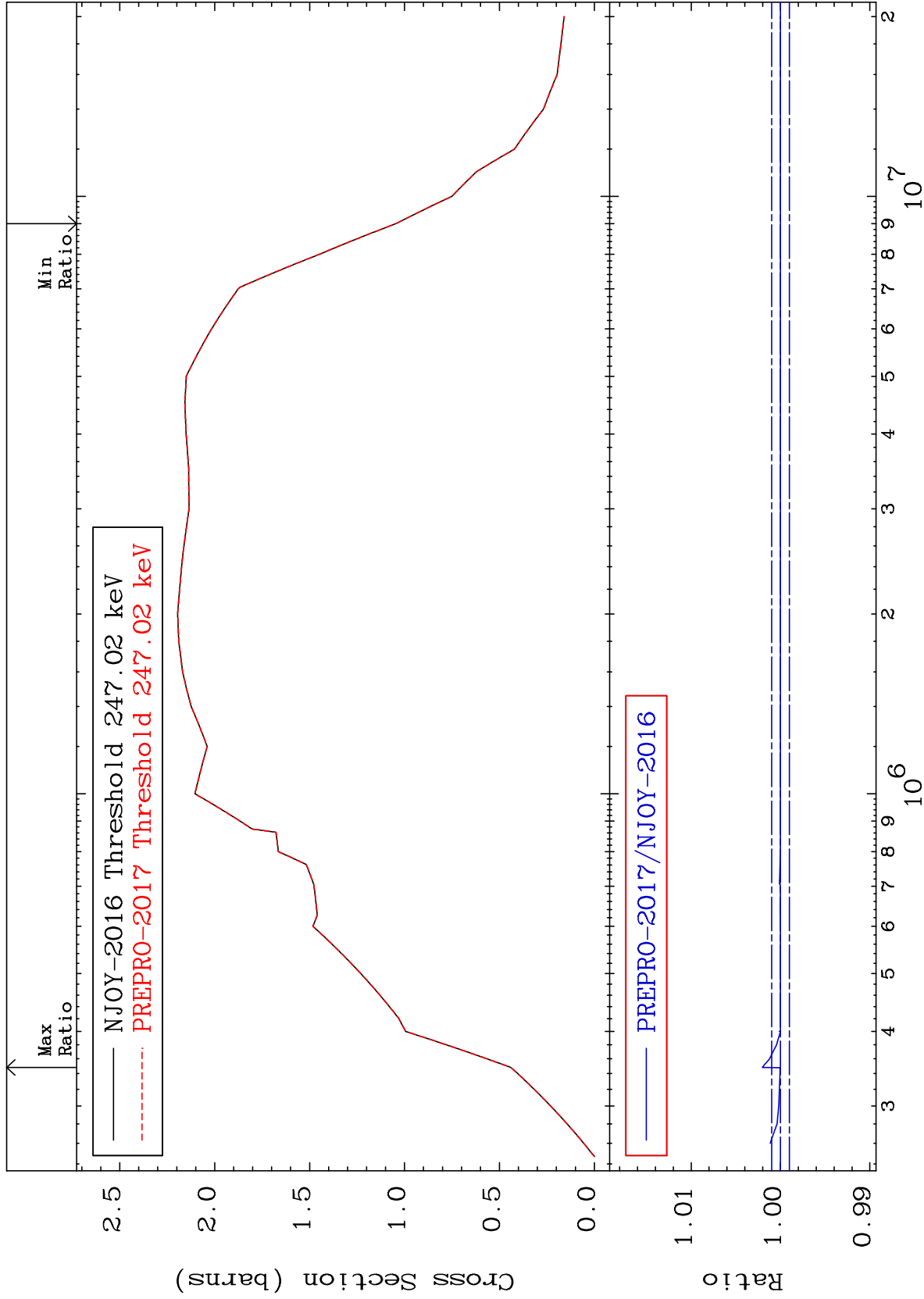
48-Cd-111
-22.66 To 7.197 %

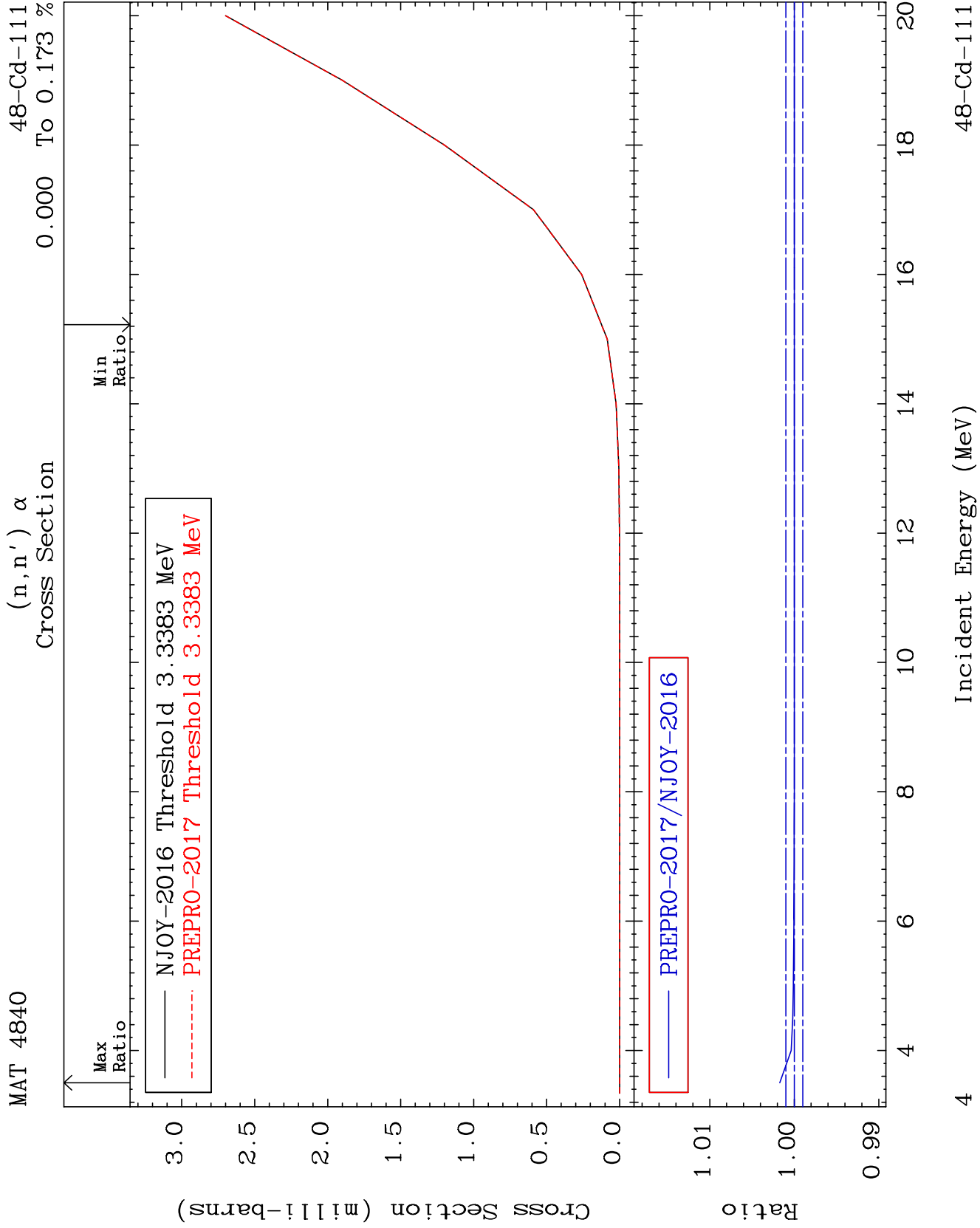


2

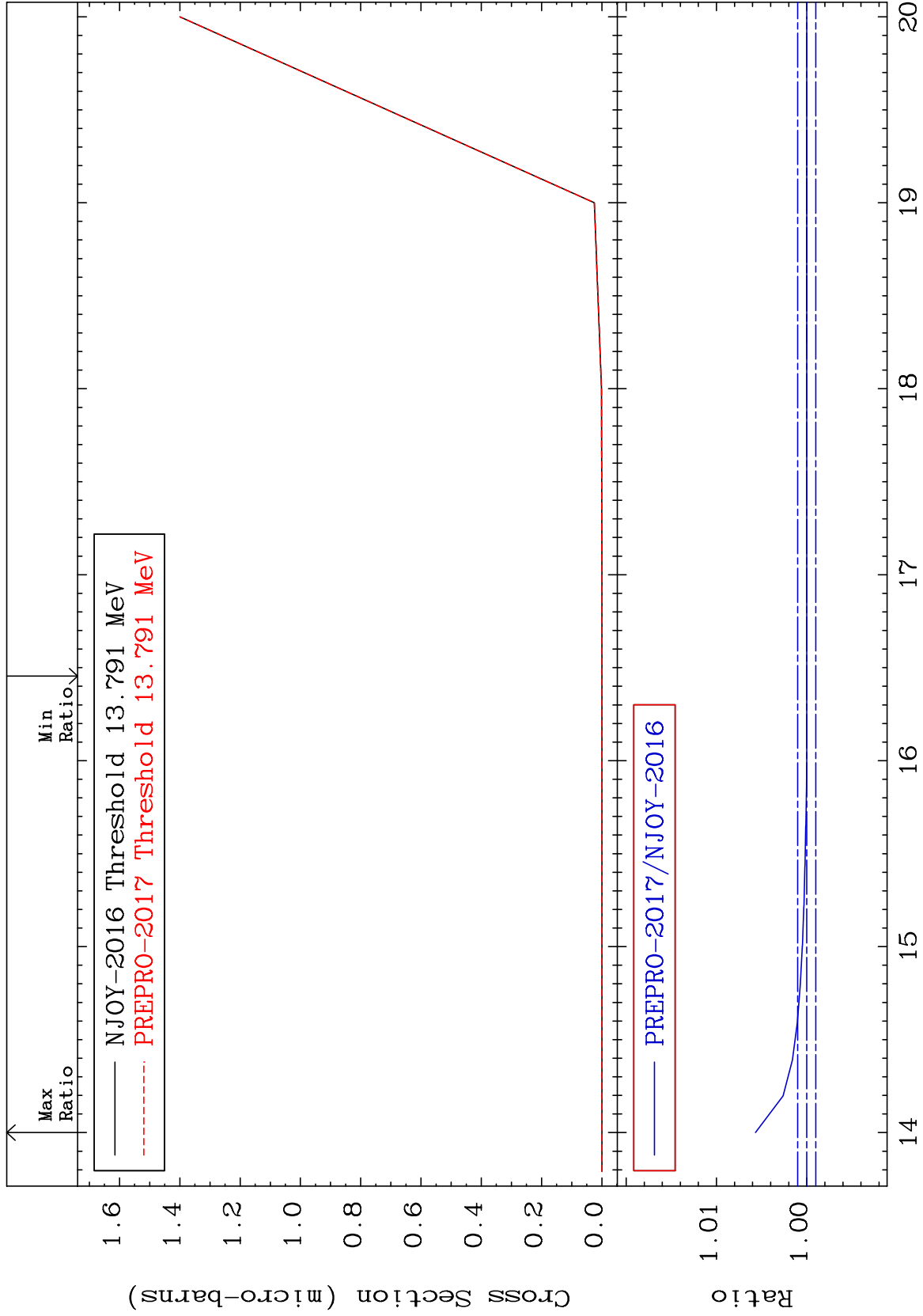
48-Cd-111

MAT 4840 Inelastic Cross Section 48-Cd-111 To 0.205 %

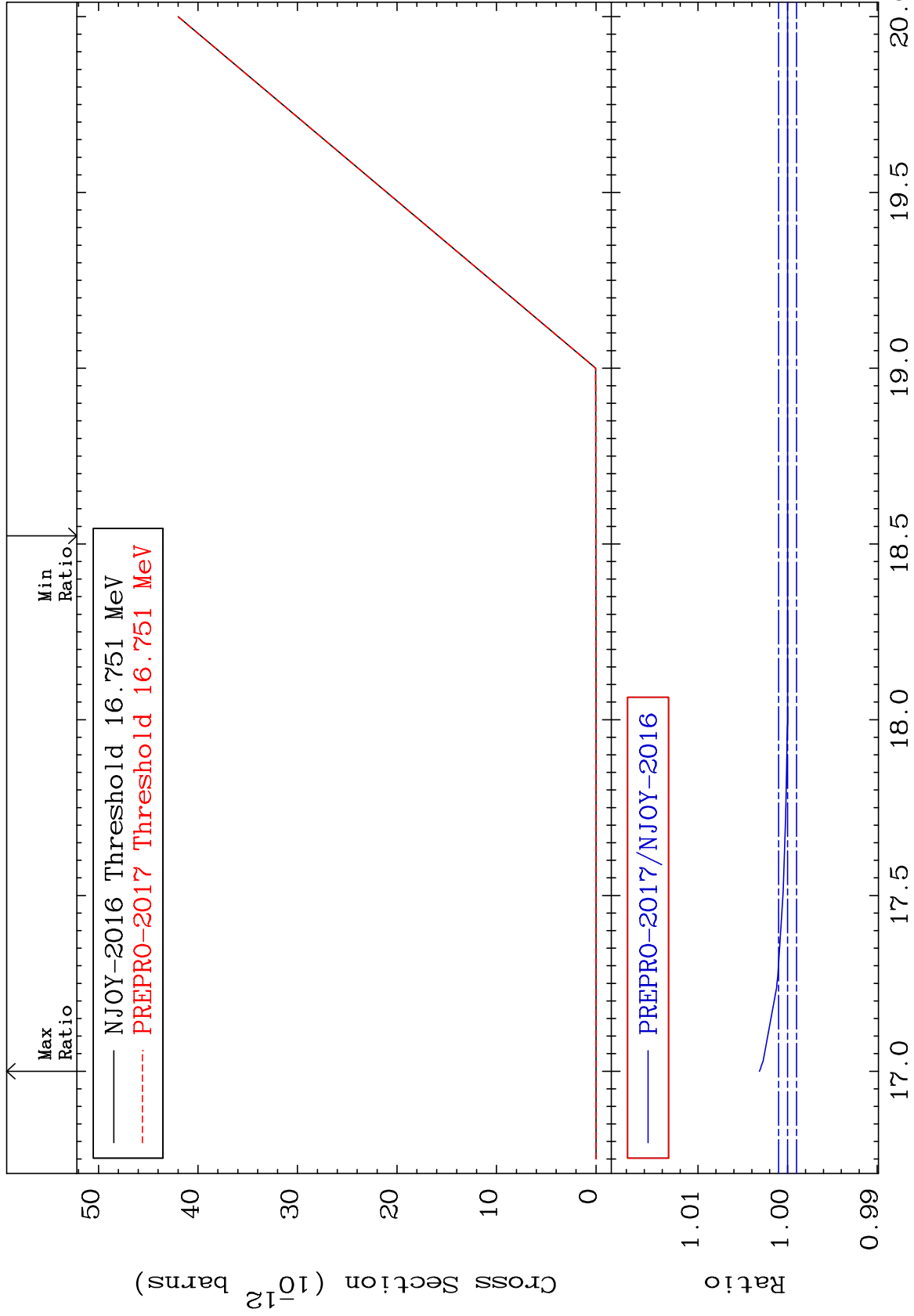




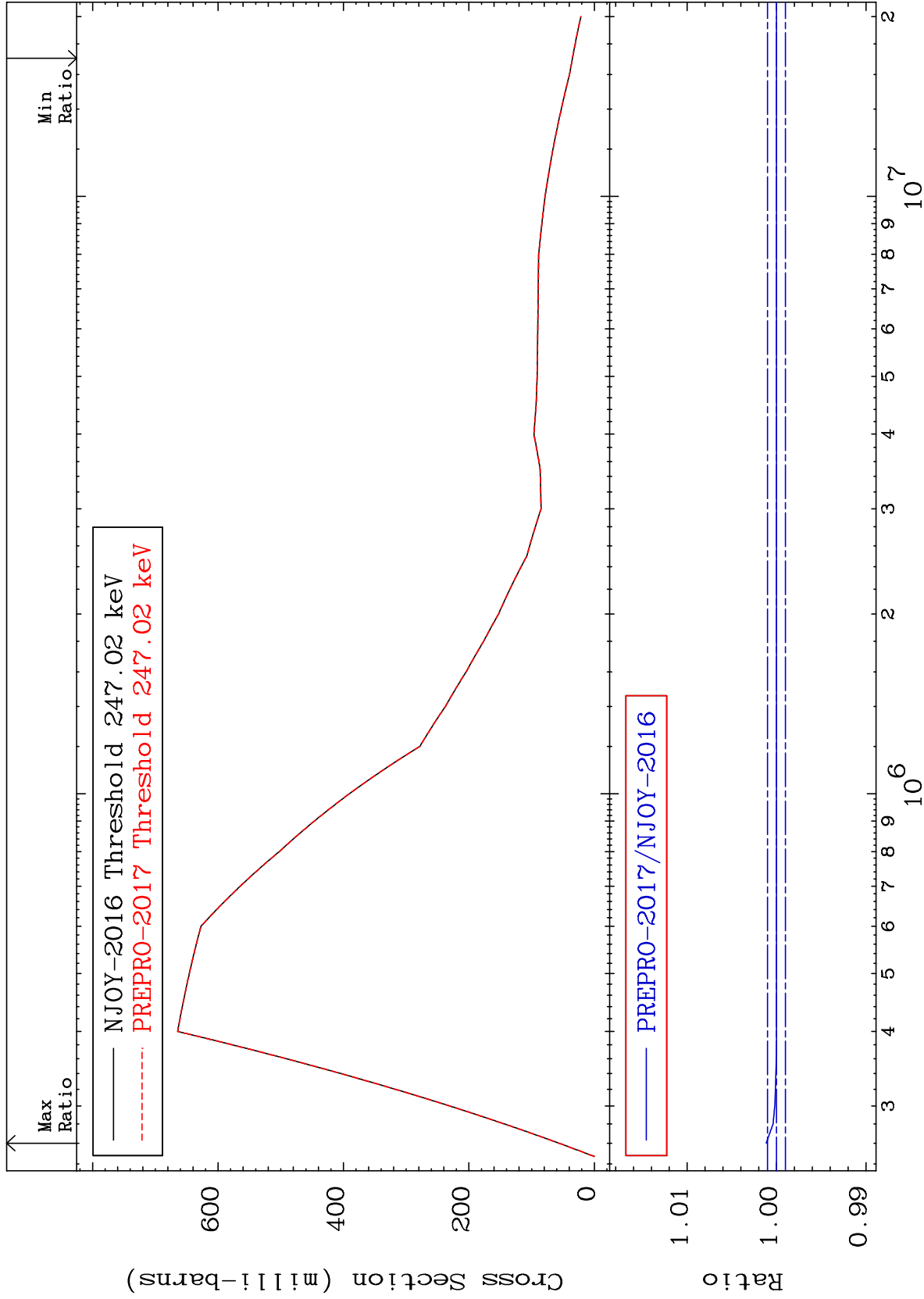
MAT 4840 (n, n') d 48-Cd-111
 Cross Section 0.000 To 0.568 %



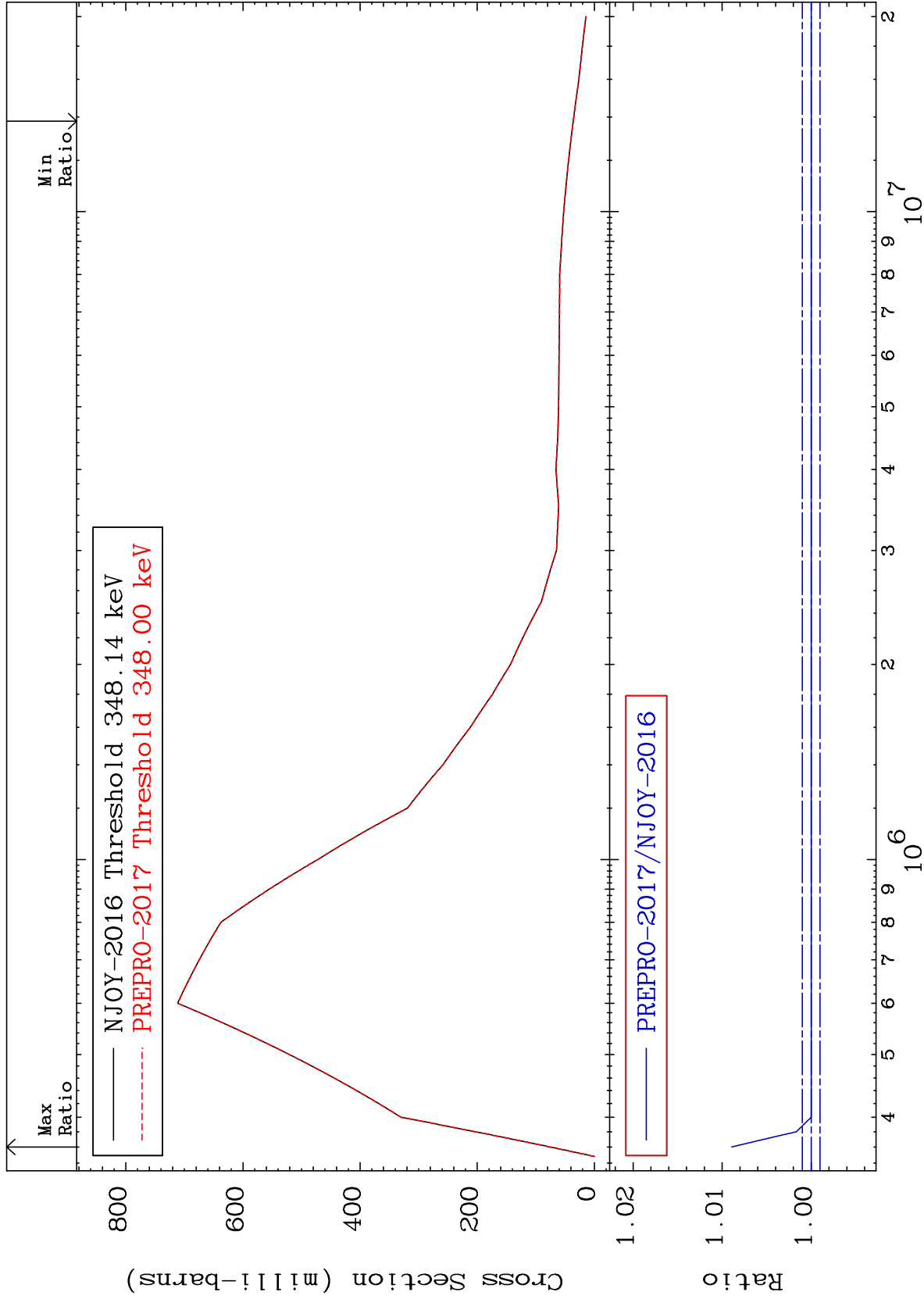
MAT 4840 (n, n') t Cross Section 48-Cd-111 To 0.315 %



MAT 4840 MT= 51 (n,n') Level Cross Section 48-Cd-111 To 0.116 %



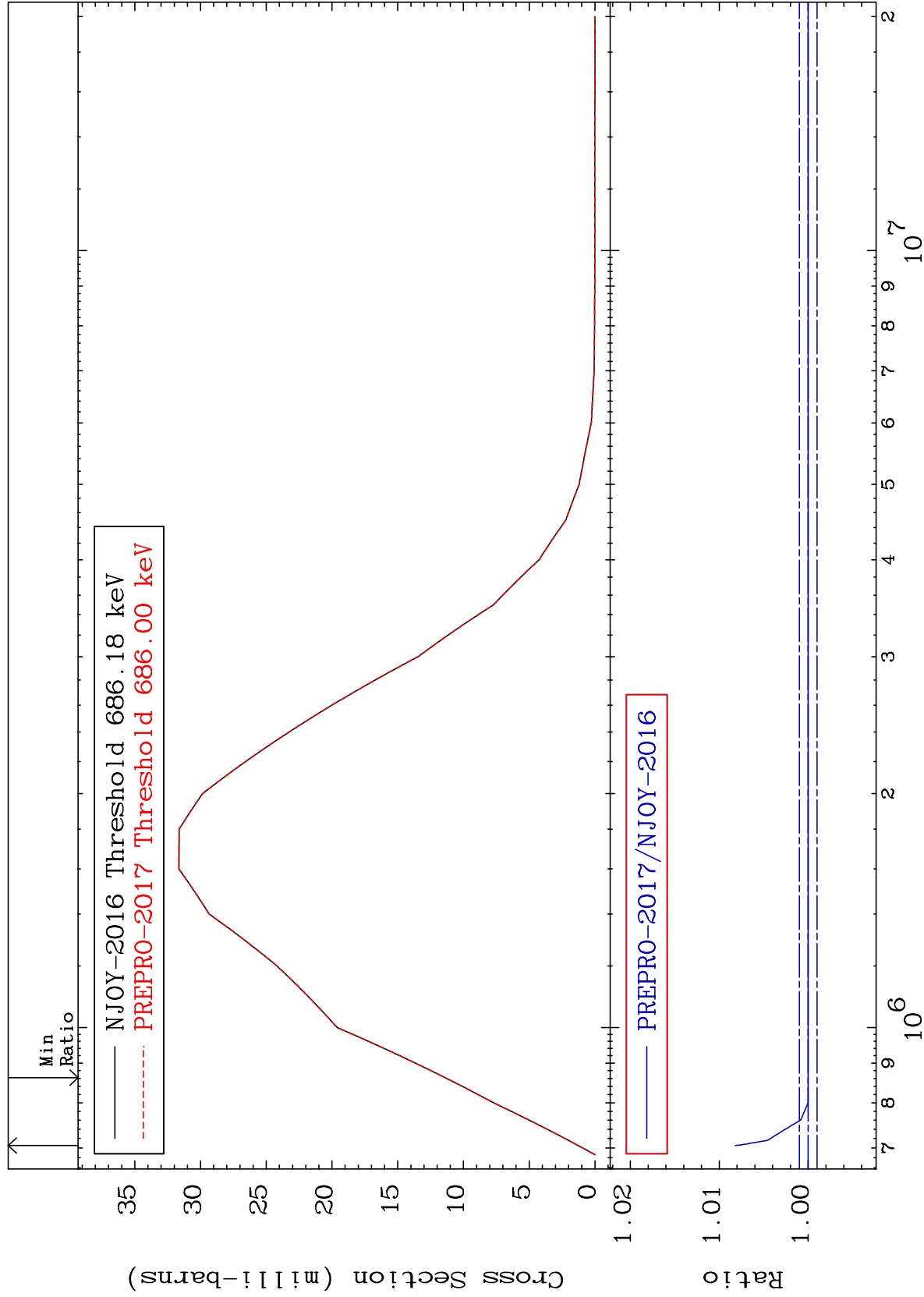
MAT 4840 MT= 52 (n,n') Level Cross Section 48-Cd-111 To 0.894 %



MAT 4840

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

48-Cd-111
0.000 To 0.822 %

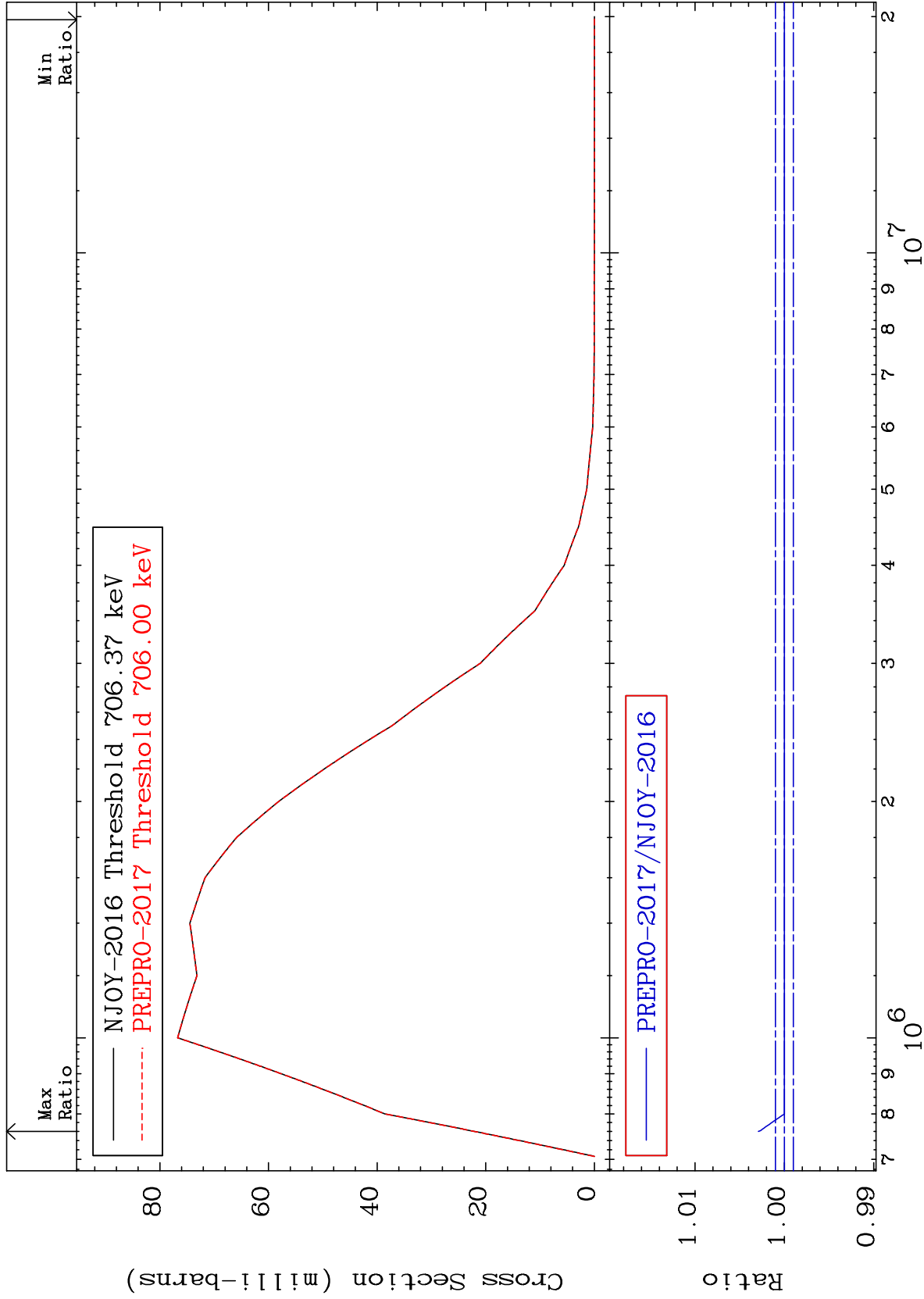


9

Incident Energy (eV)

48-Cd-111

MAT 4840 MT= 57 (n,n') Level Cross Section 48-Cd-111 0.000 To 0.291 %



48-Cd-111

Incident Energy (eV)

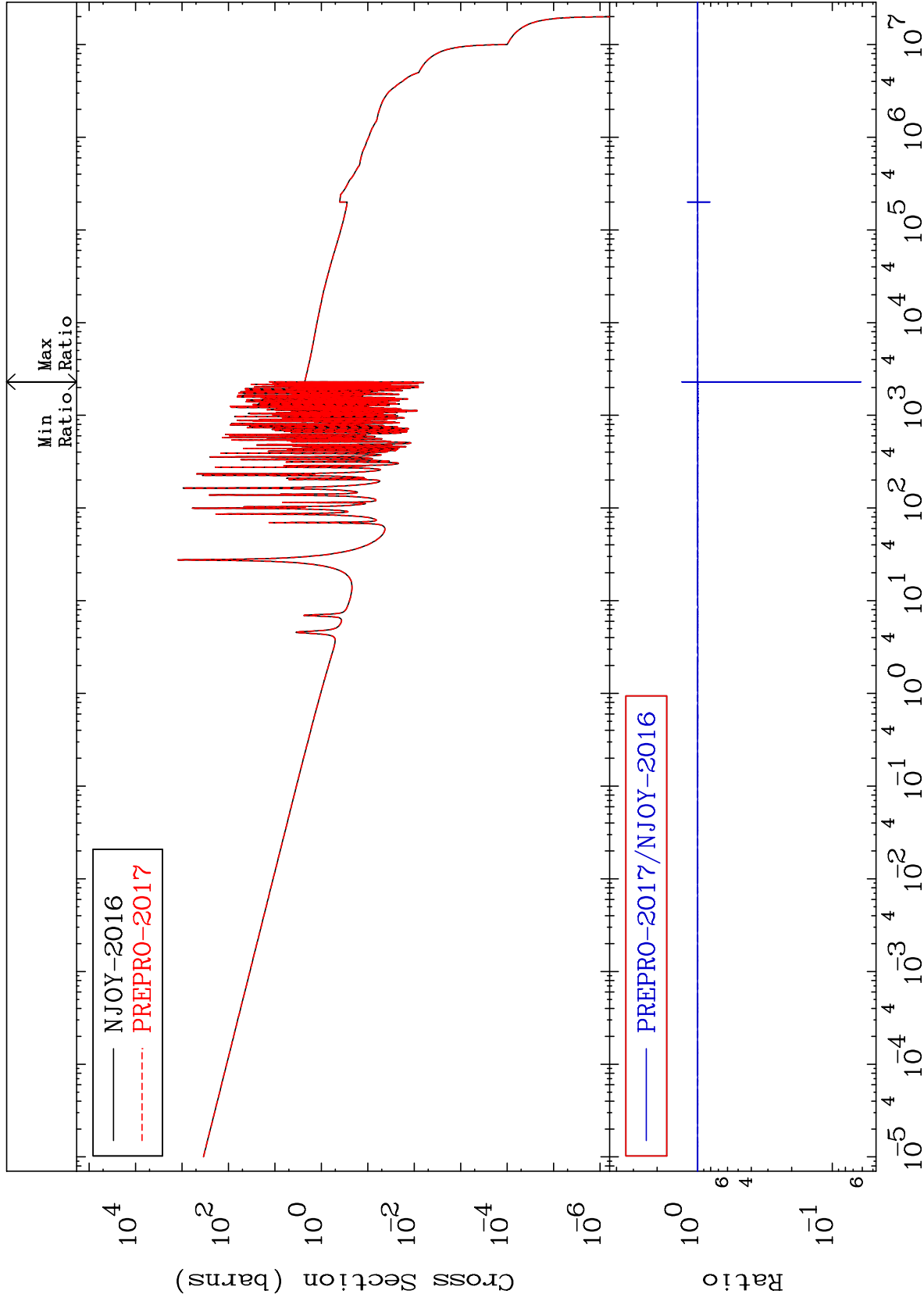
10

MAT 4840

(n, γ)

48-Cd-111
-93.86 To 30.61 %

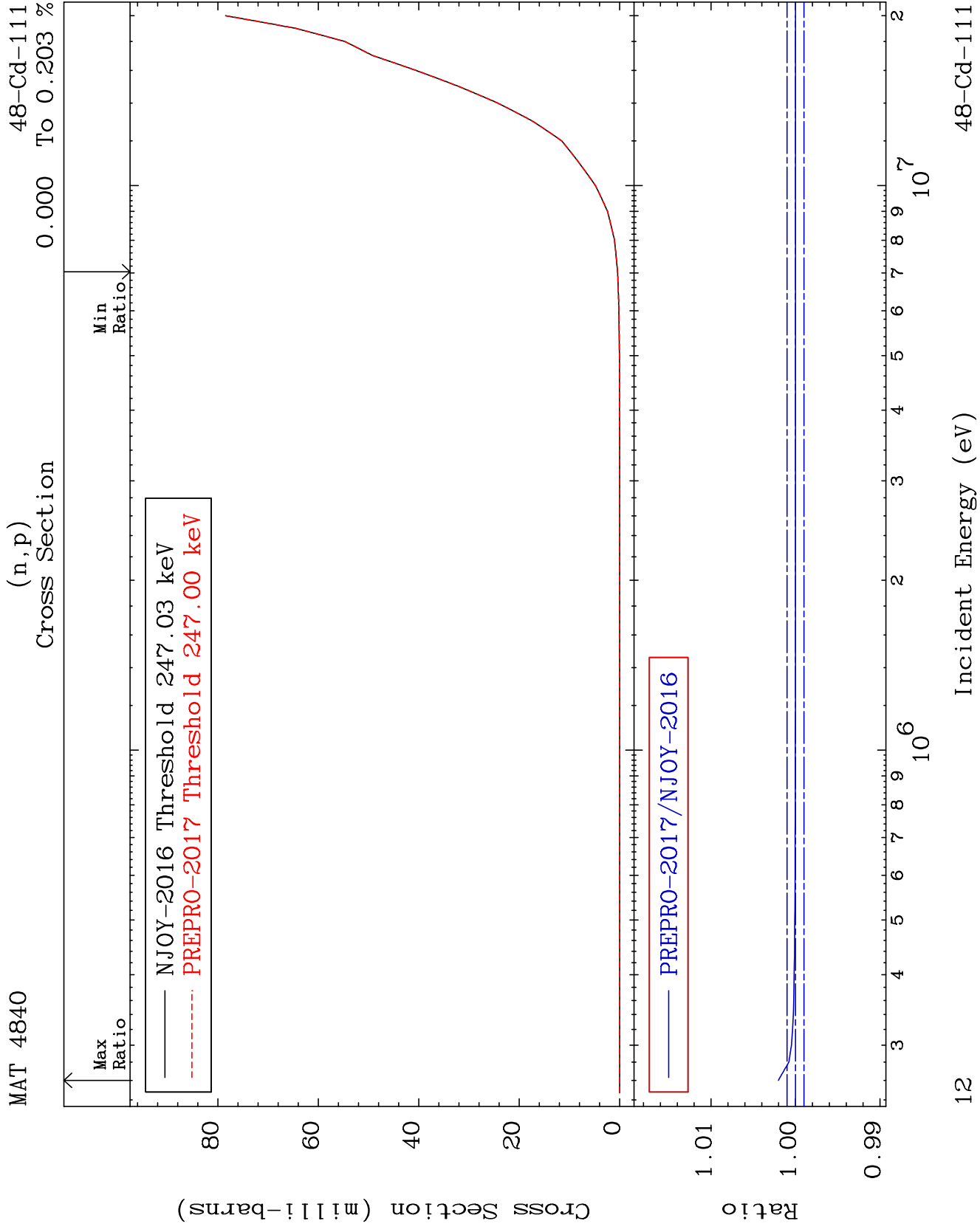
Cross Section

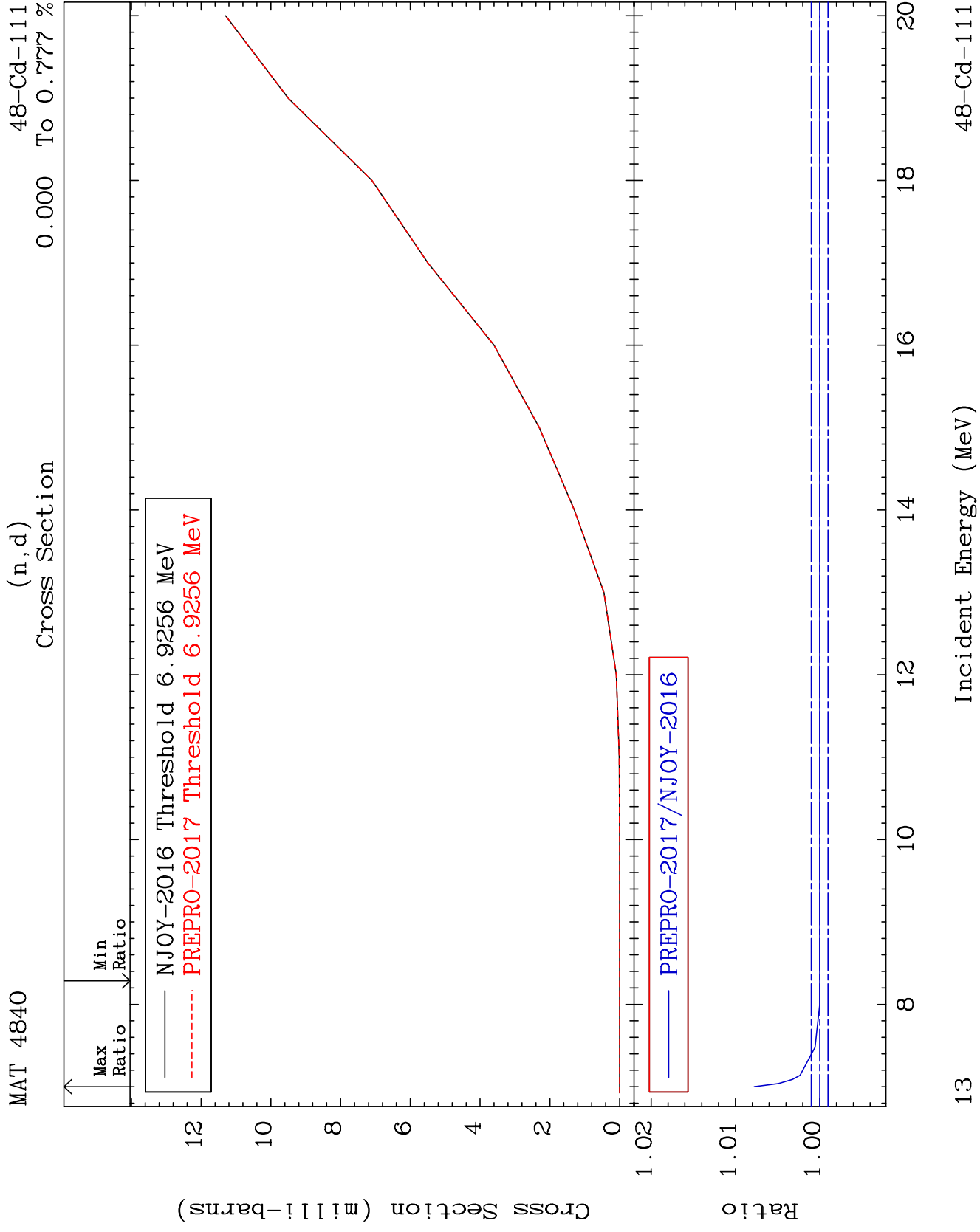


11

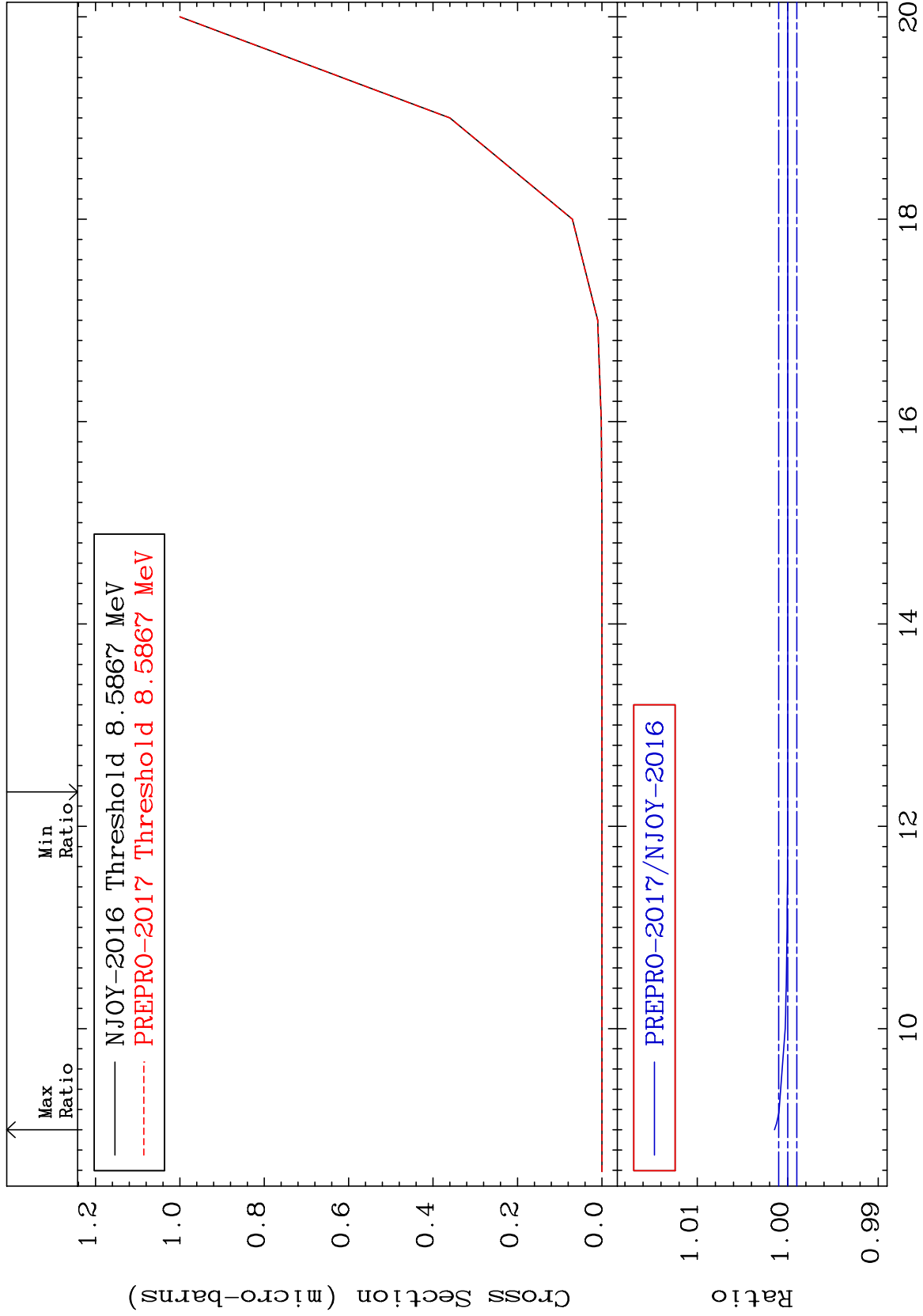
Incident Energy (eV)

48-Cd-111





MAT 4840 (n, He-3) Cross Section 48-Cd-111 To 0.147 %



MAT 4840

(n, α)

48-Cd-111

Cross Section

-91.86 To 0.012 %

