

Program EVALPLOT
(Version 2021-1)

by

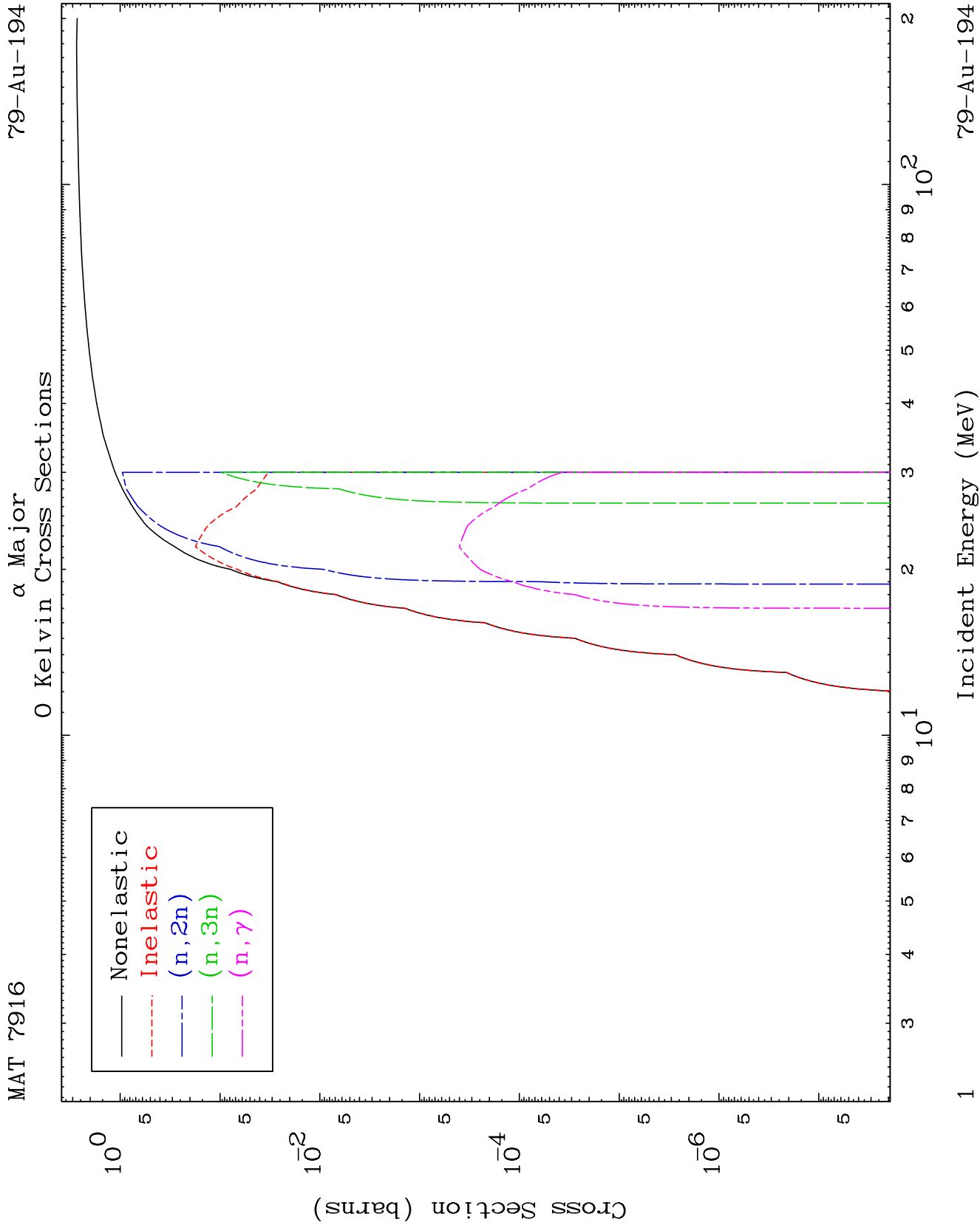
Dermott E. Cullen
(Present Contact Information)

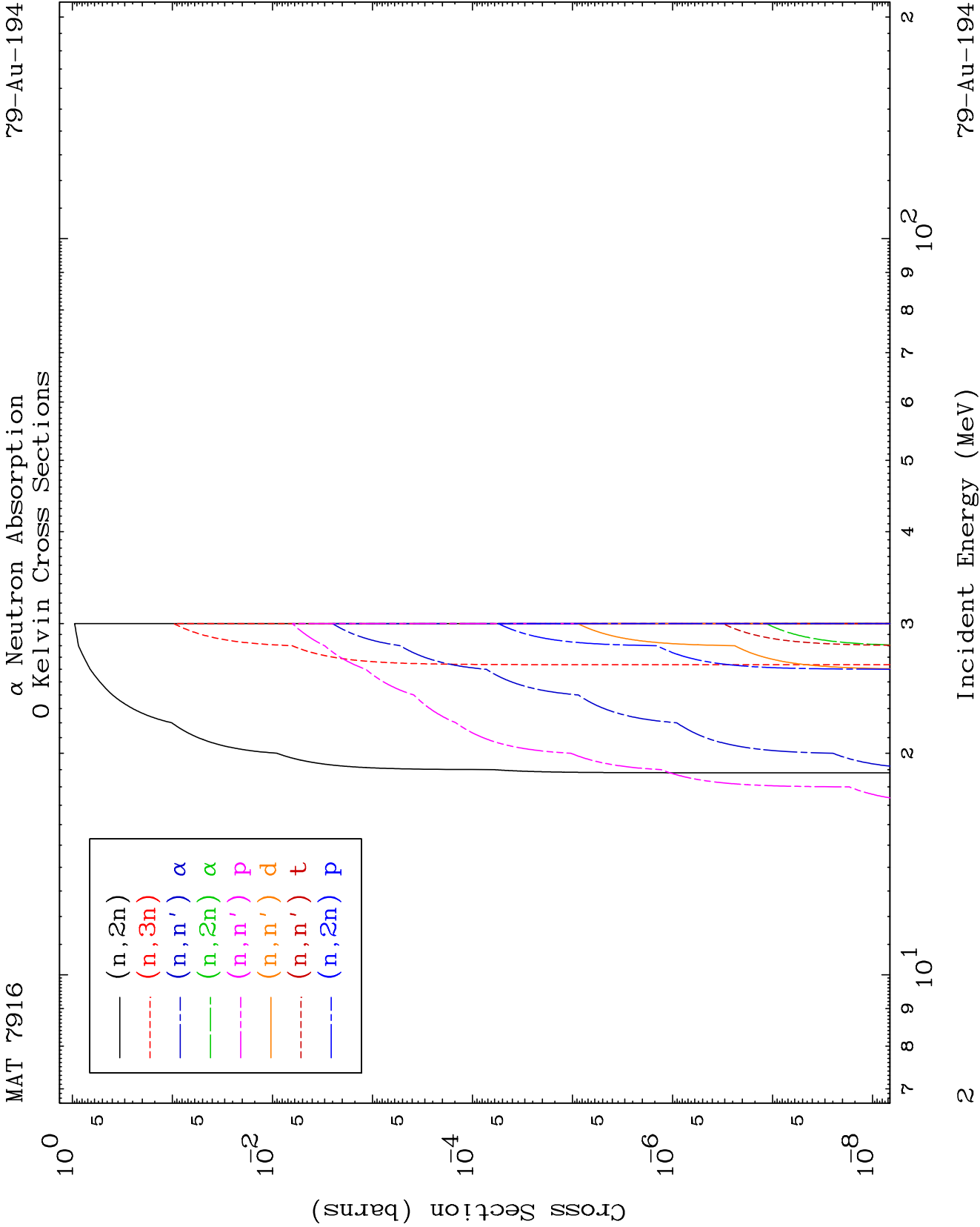
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

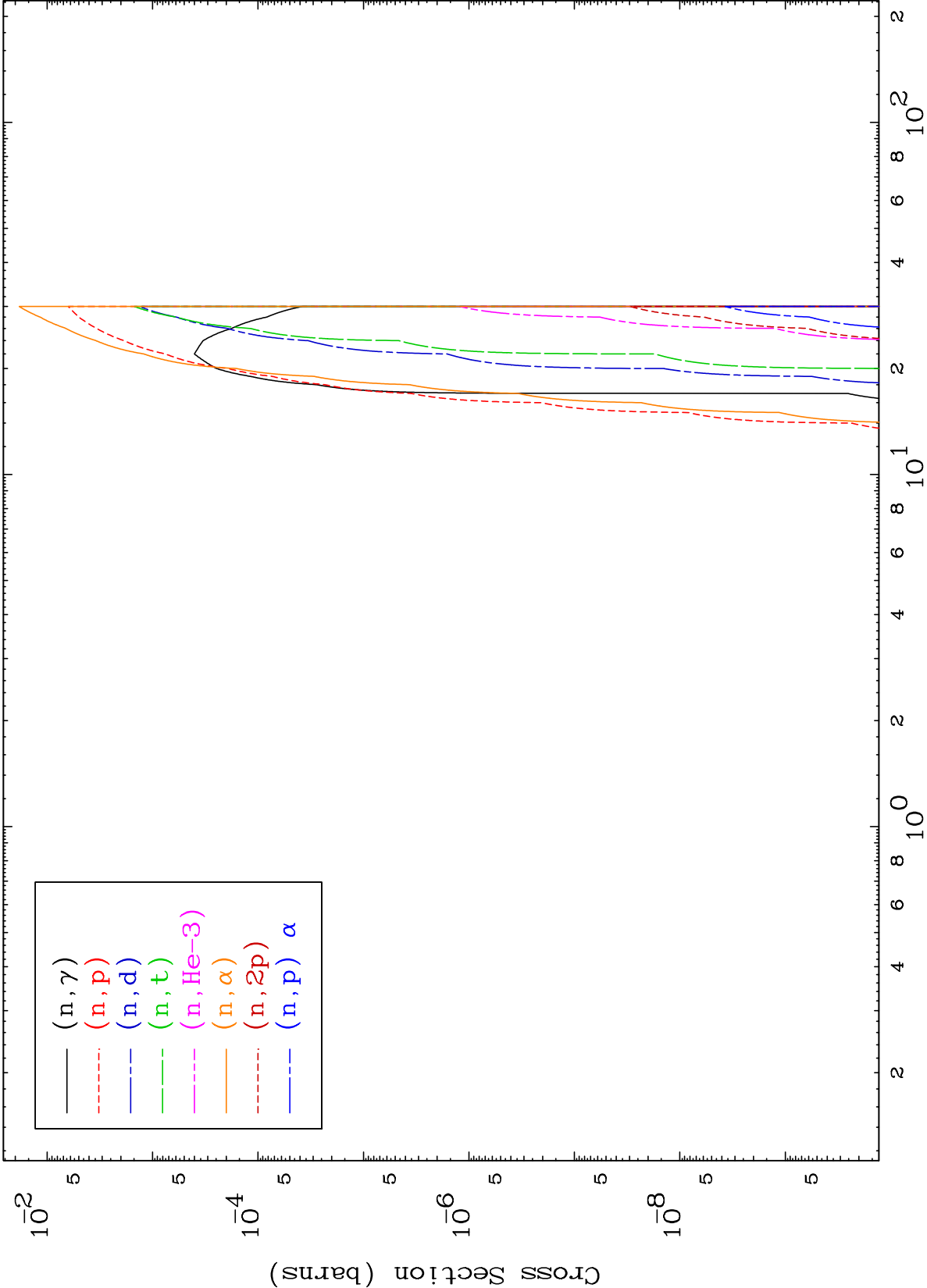
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

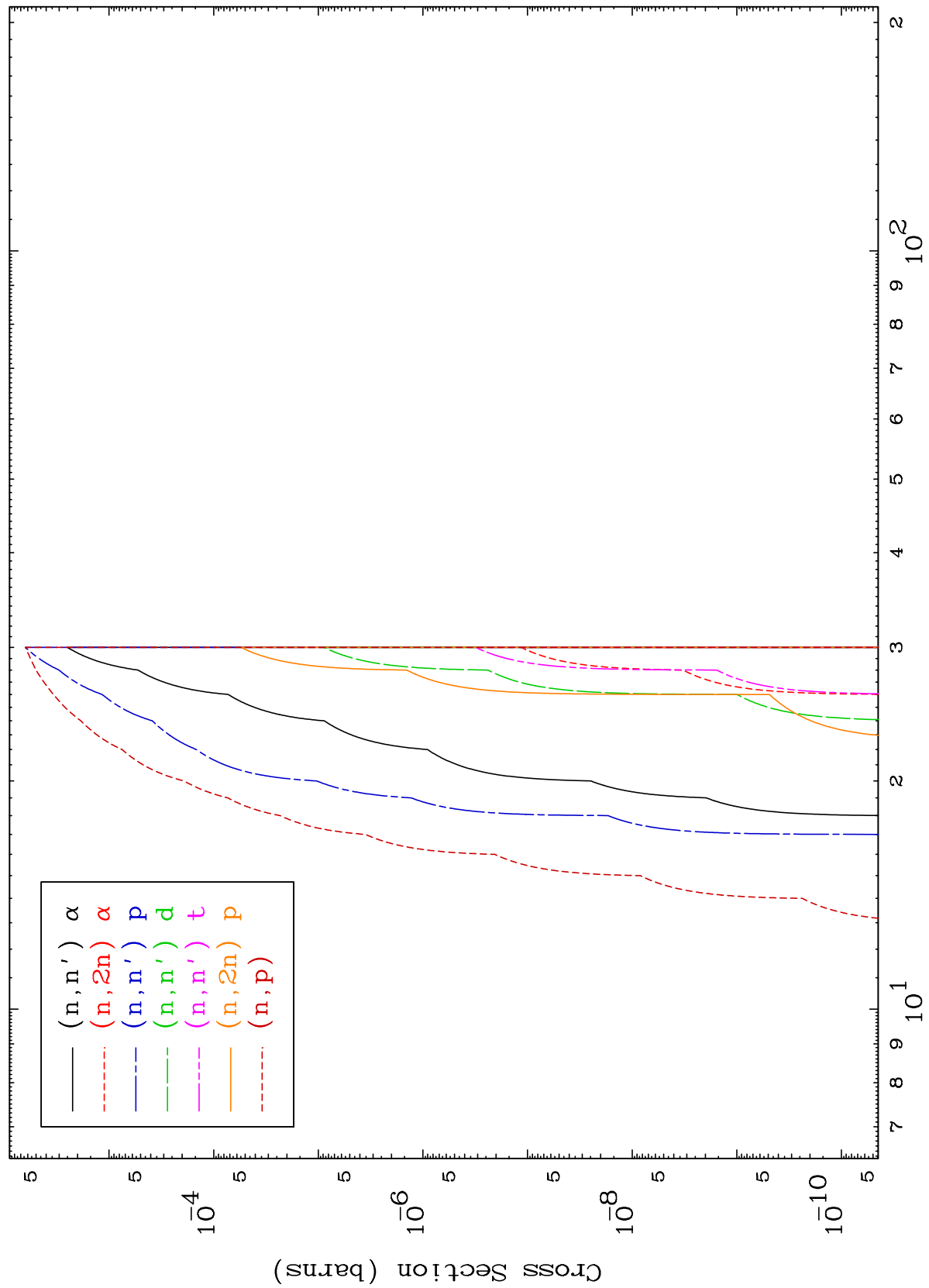




0 Kelvin Cross Sections

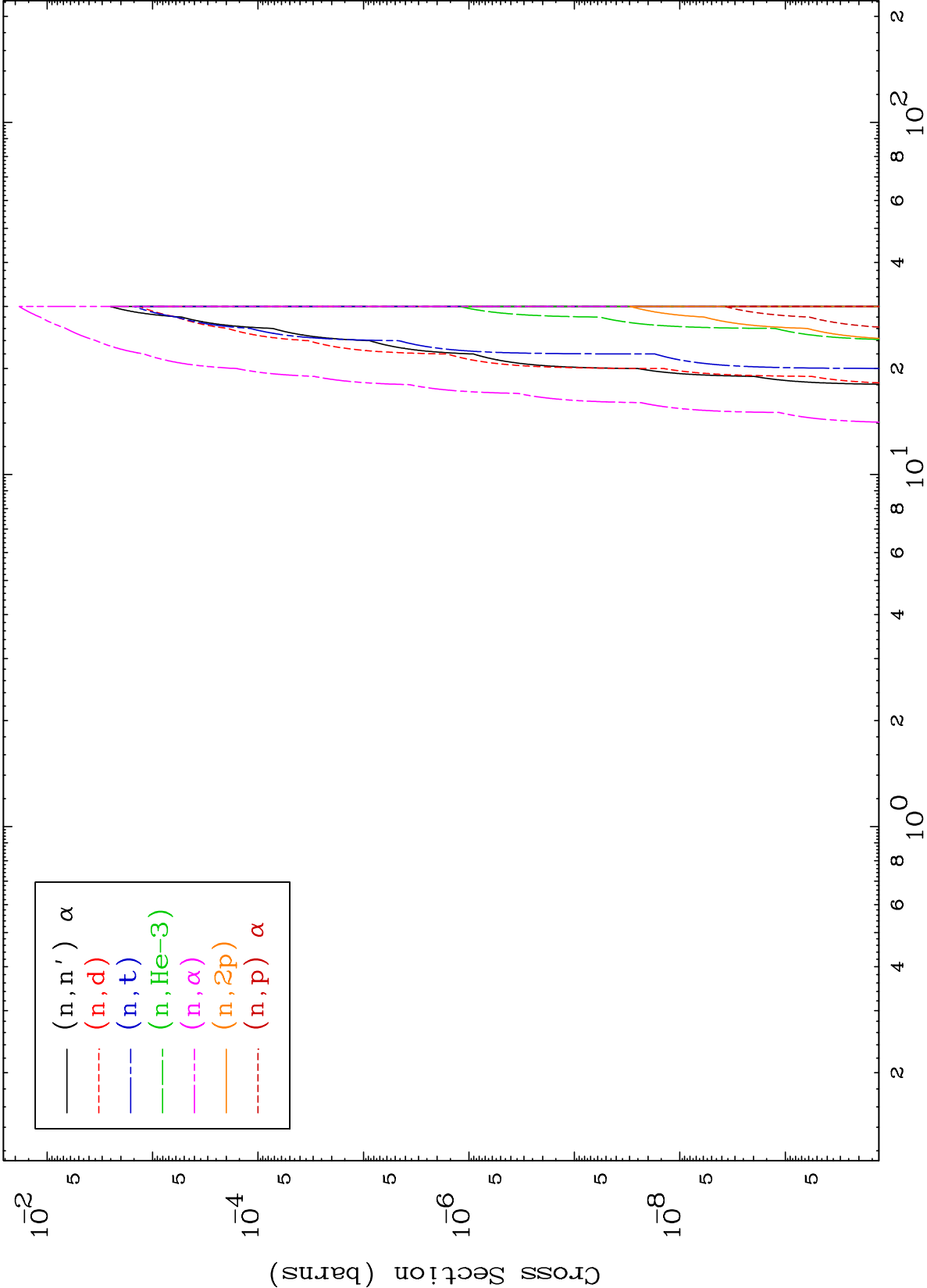


α Charged Particle
0 Kelvin Cross Sections



Incident Energy (MeV)

0 Kelvin Cross Sections

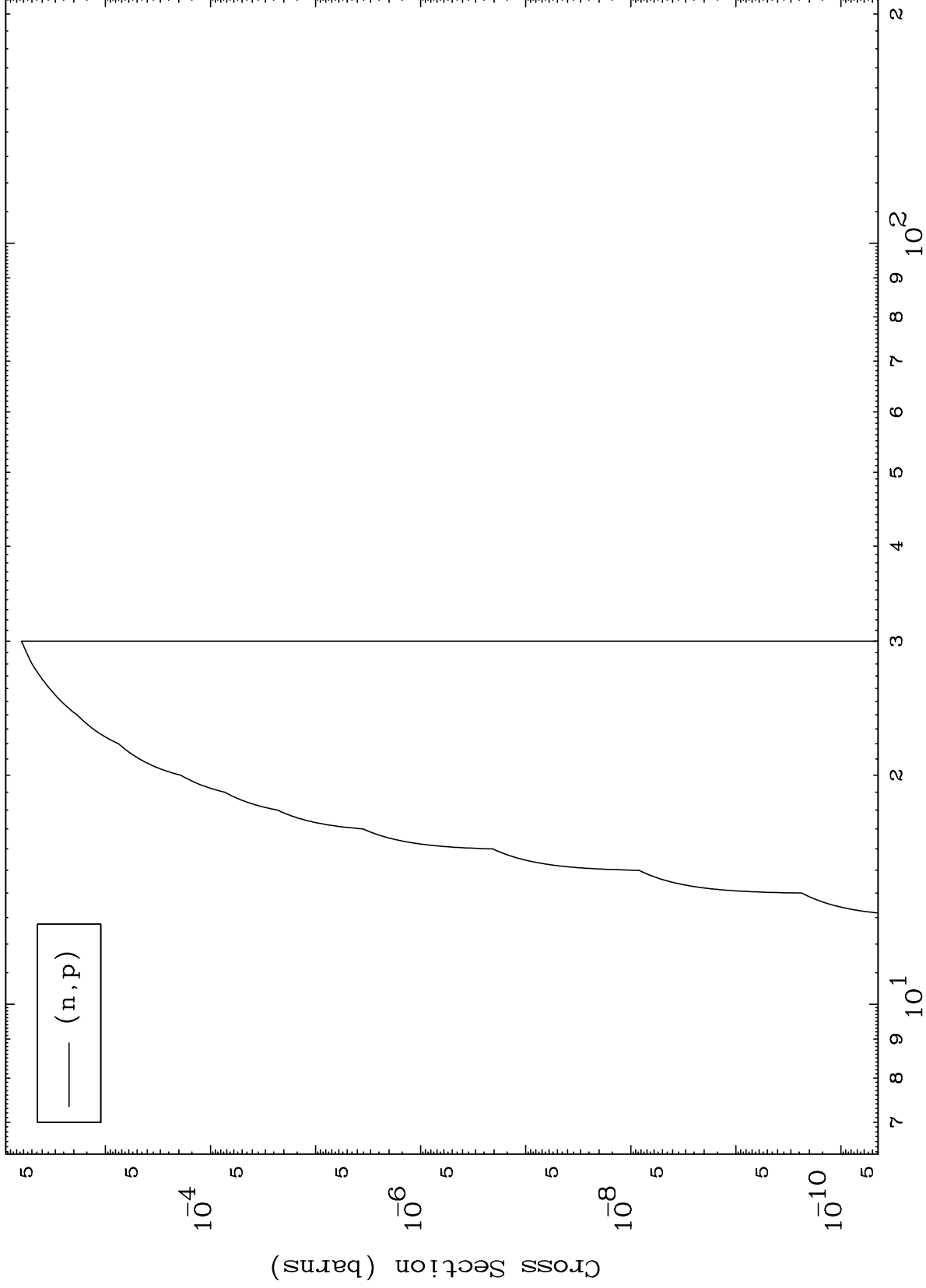


MAT 7916

(α, p) Levels

79-Au-194

0 Kelvin Cross Sections



6

Incident Energy (MeV)

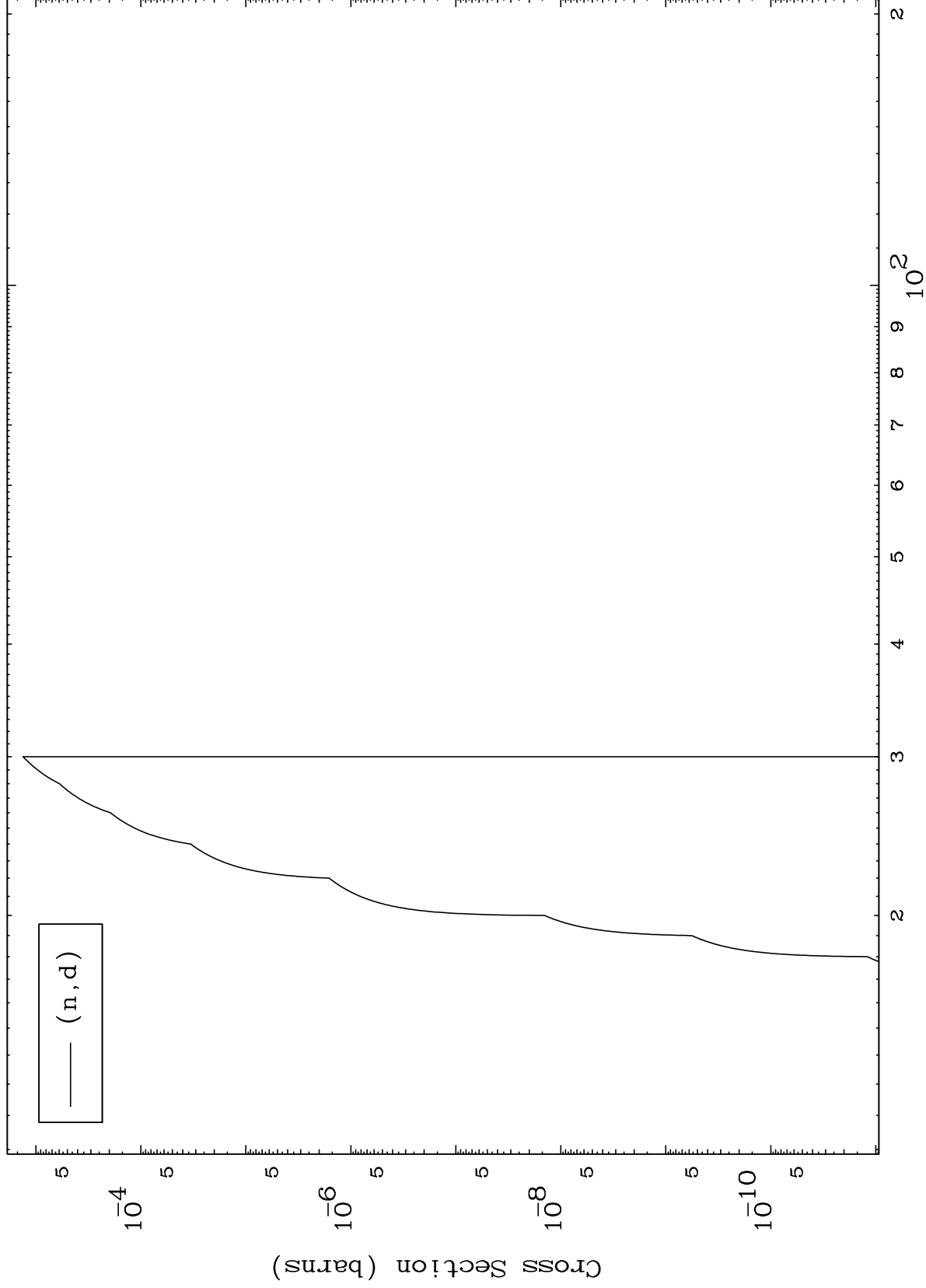
79-Au-194

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(α ,d) Levels

79-Au-194

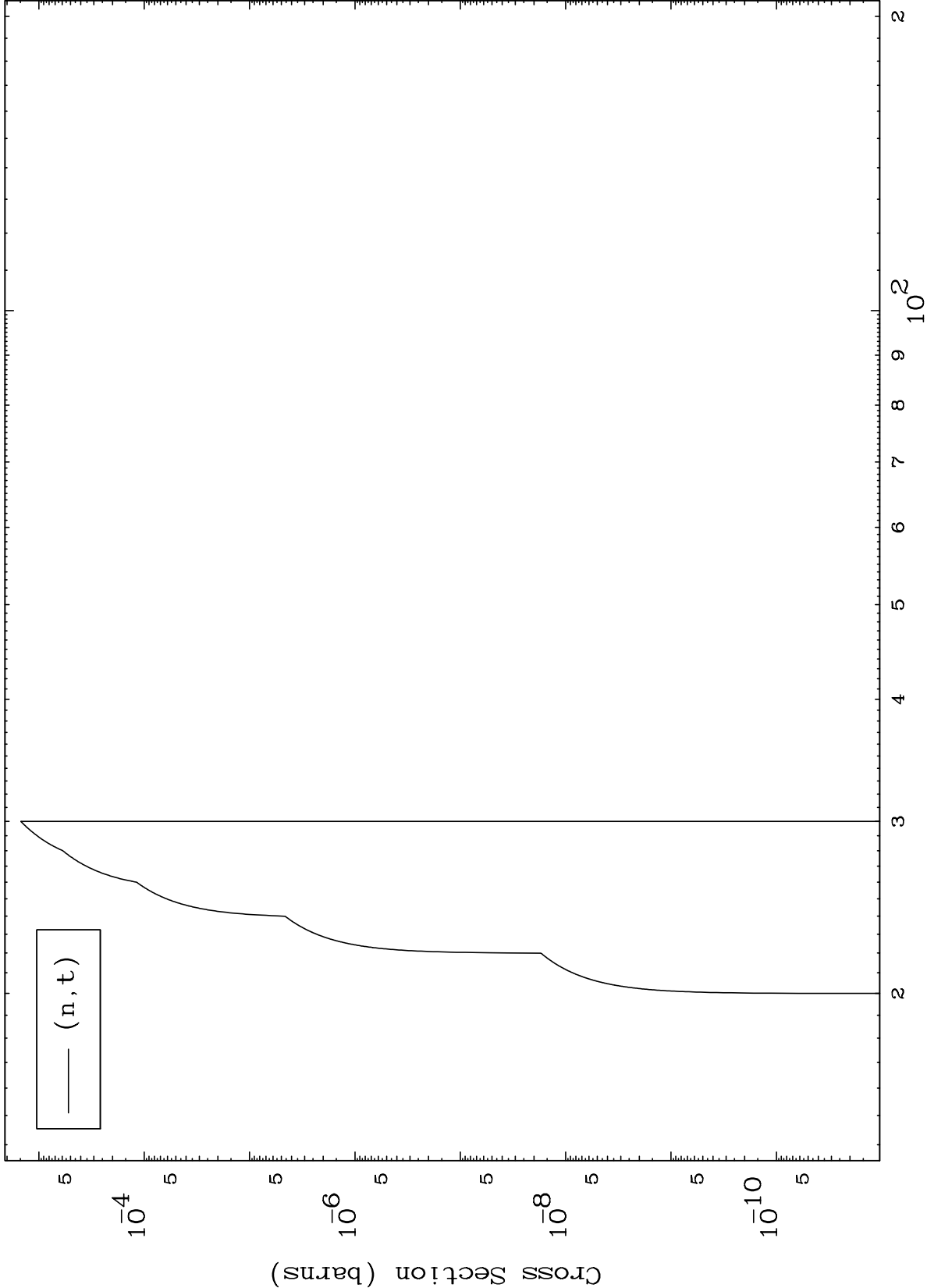
0 Kelvin Cross Sections

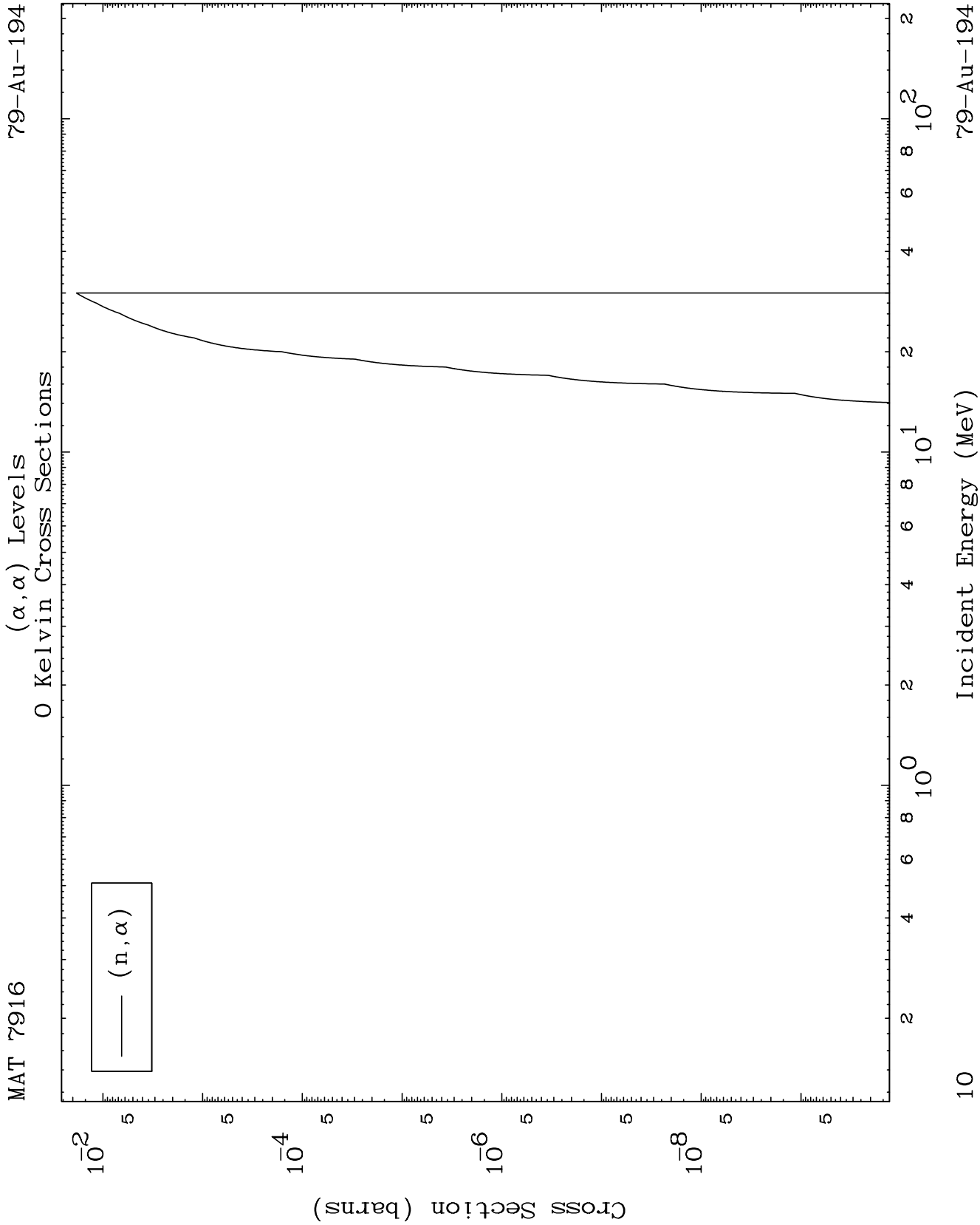


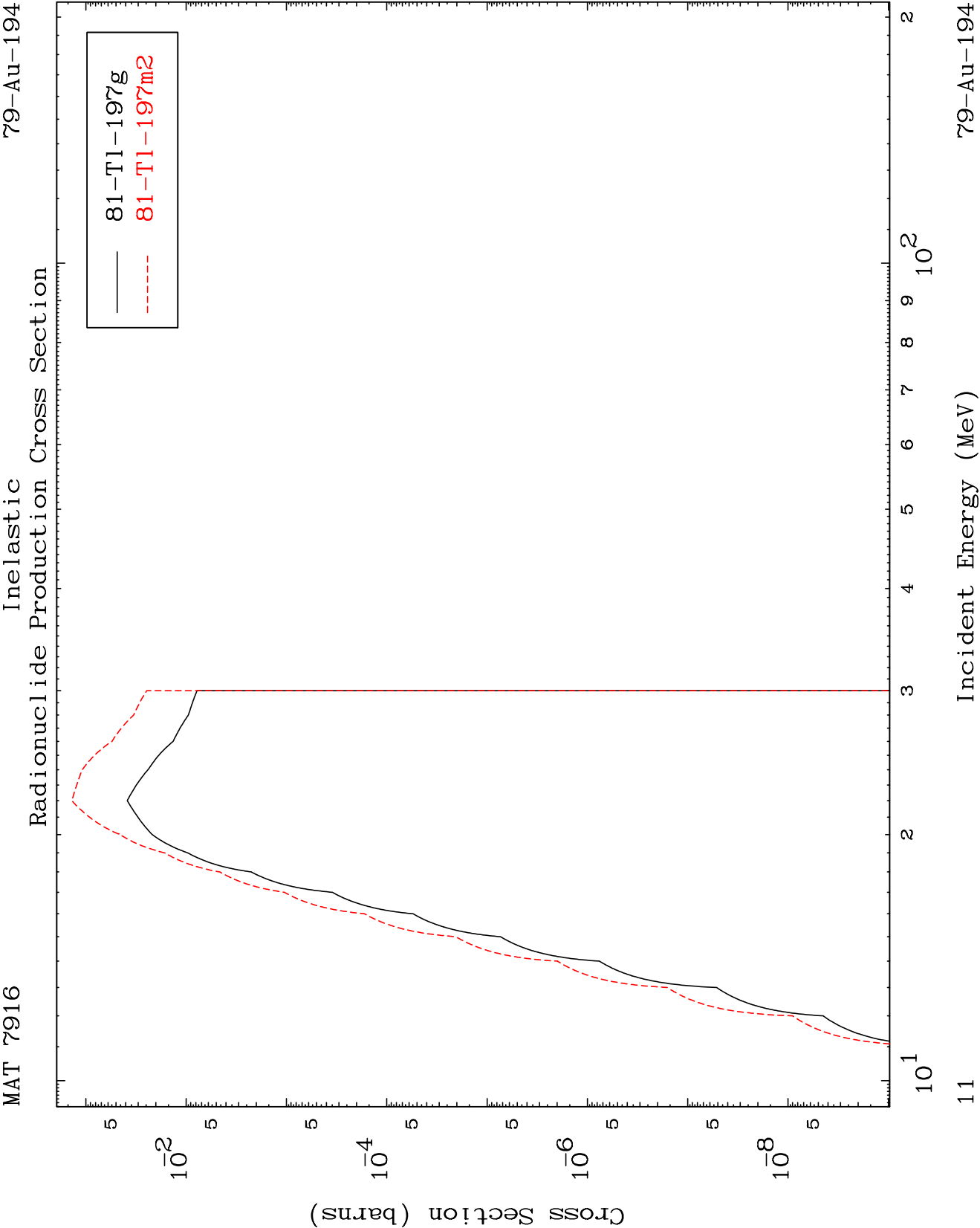
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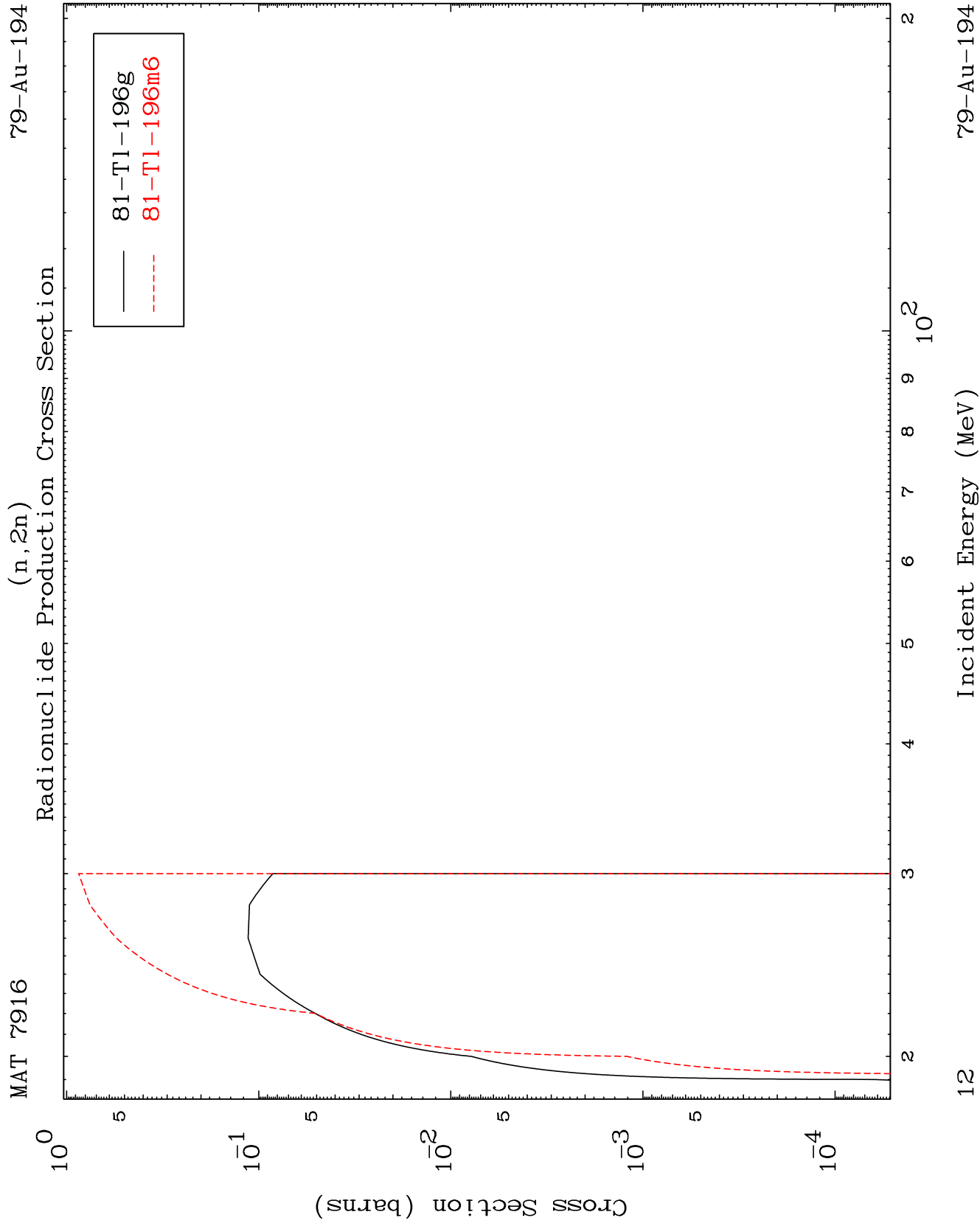
Incident Energy (MeV)

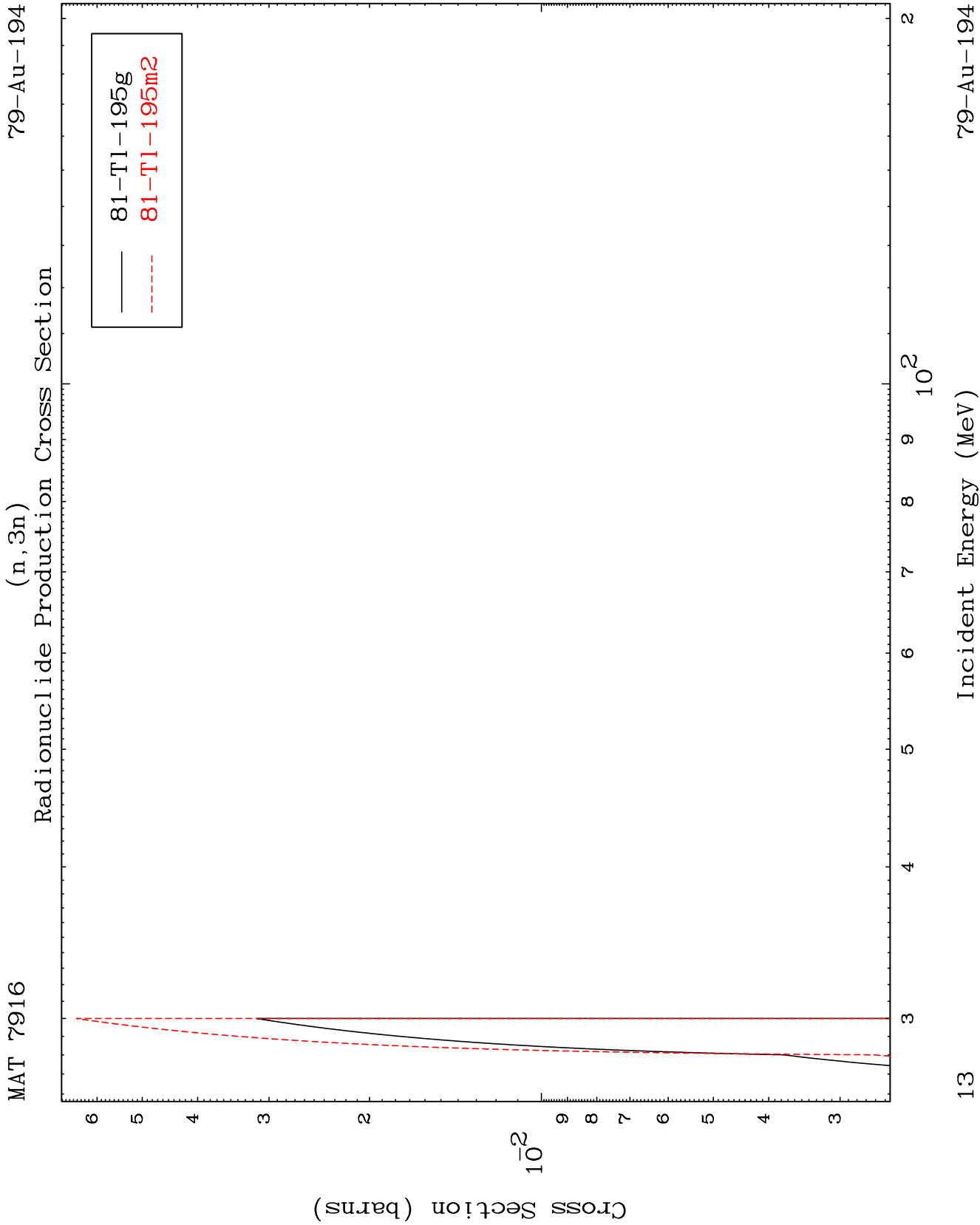
79-Au-194









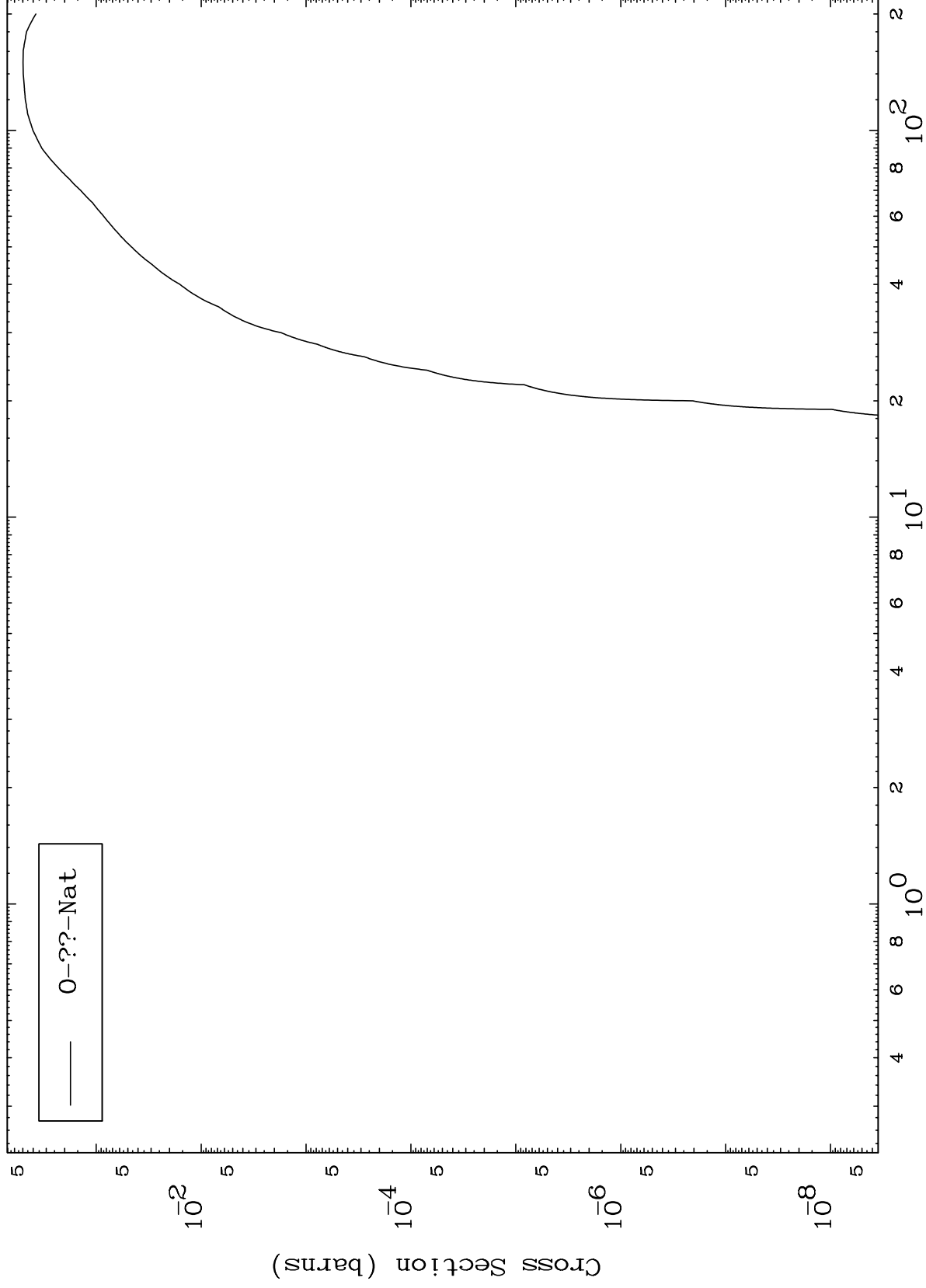


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Fission

79-Au-194

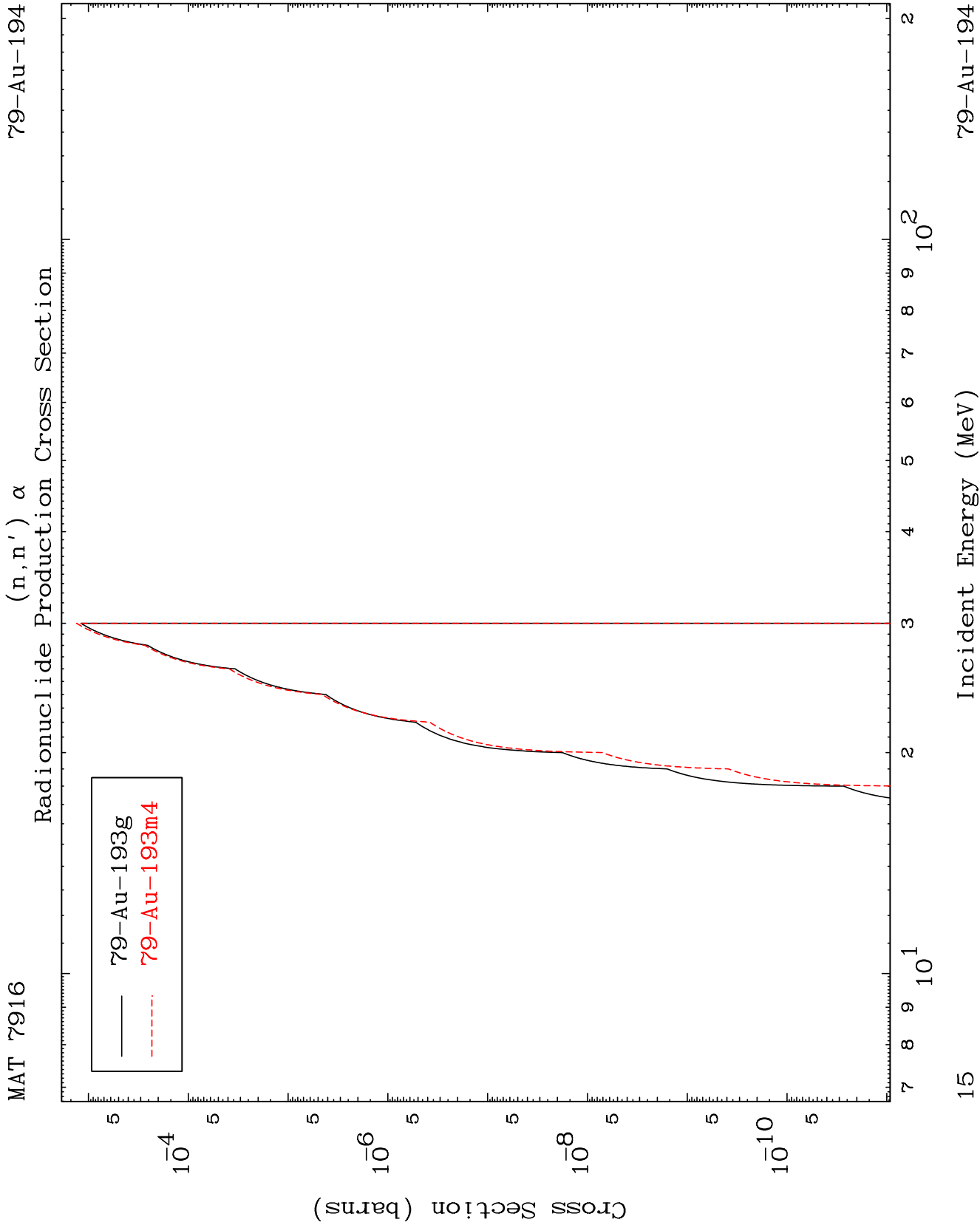
Radionuclide Production Cross Section

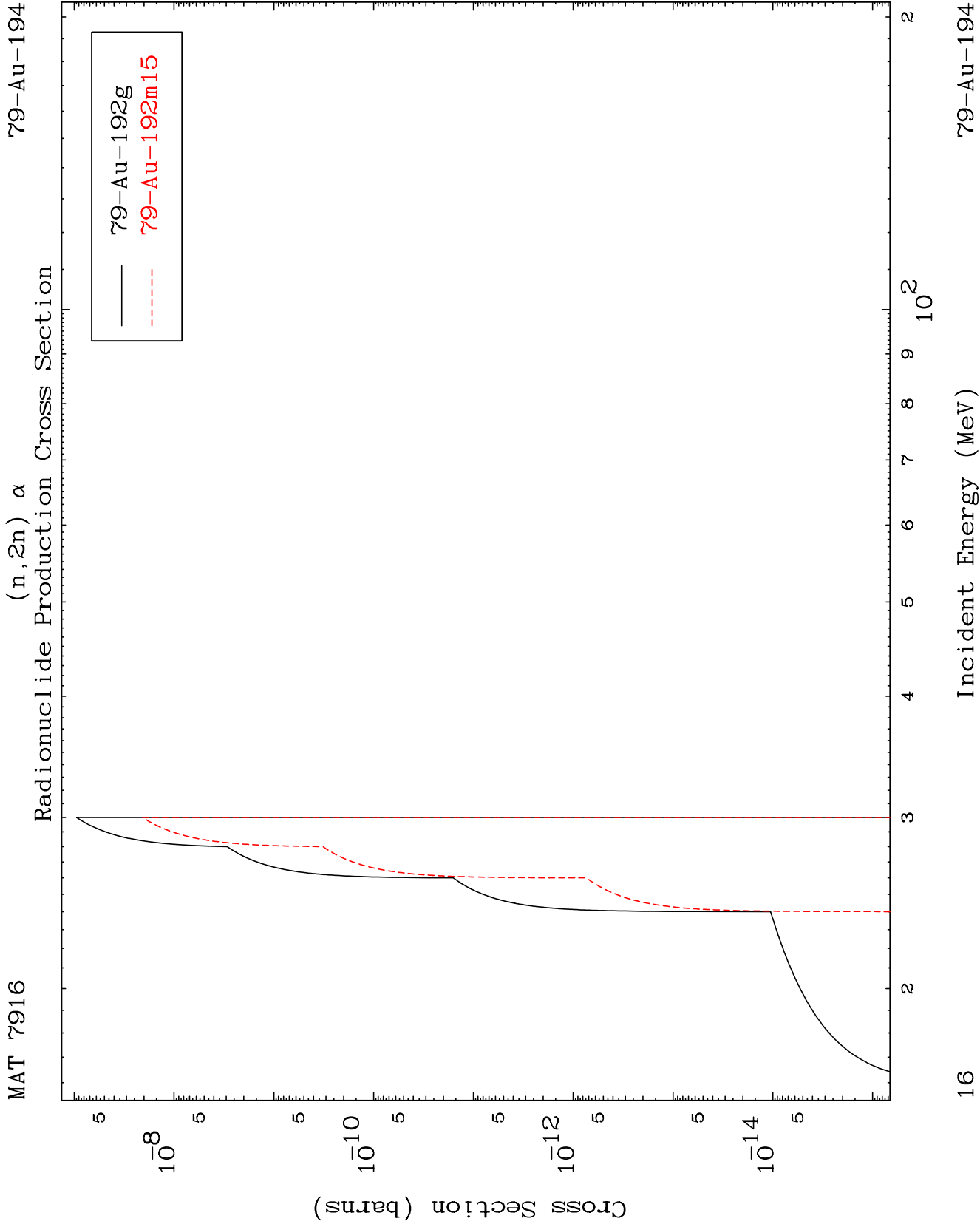


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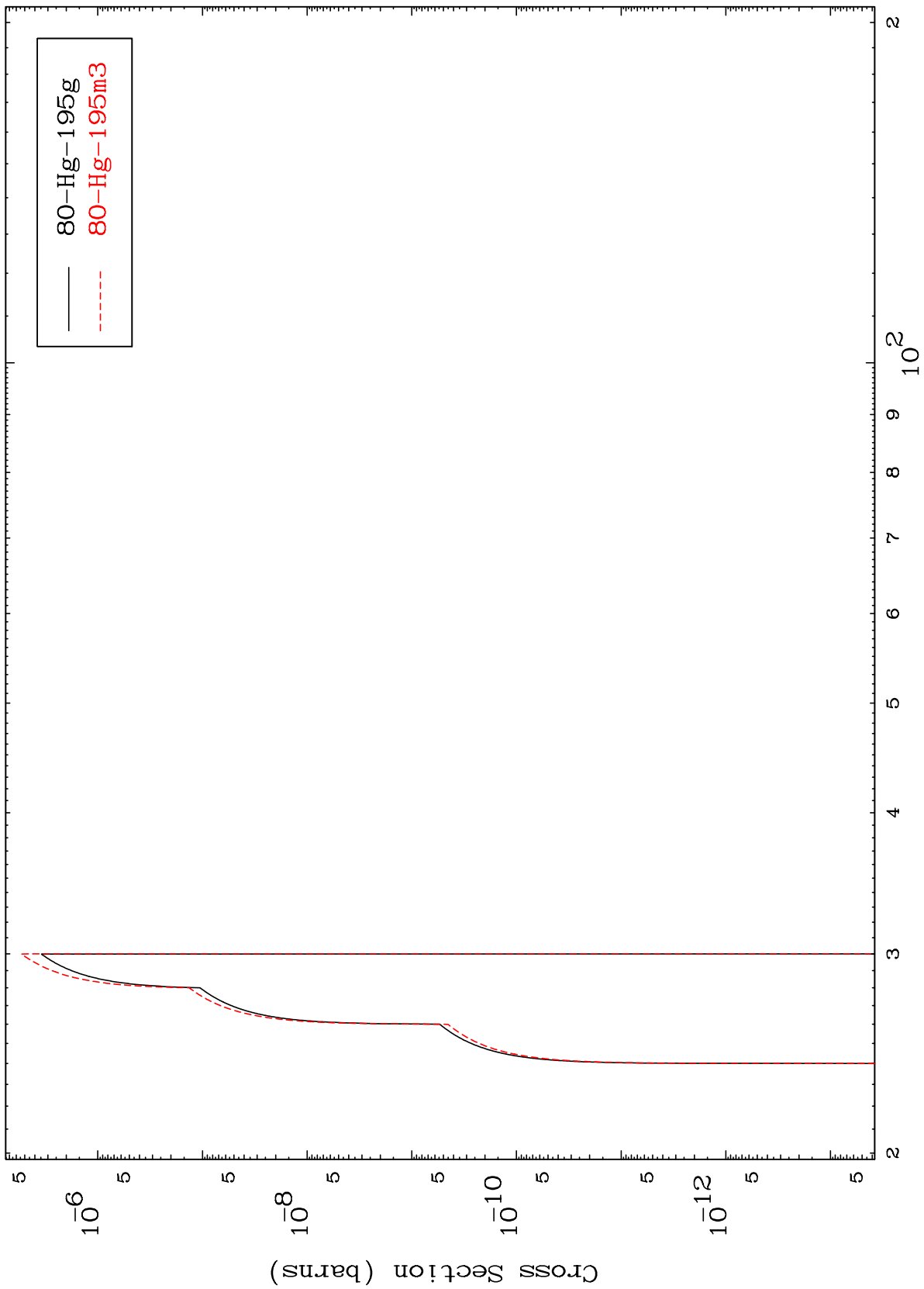
Incident Energy (MeV)

79-Au-194





(n,n') d
Radionuclide Production Cross Section

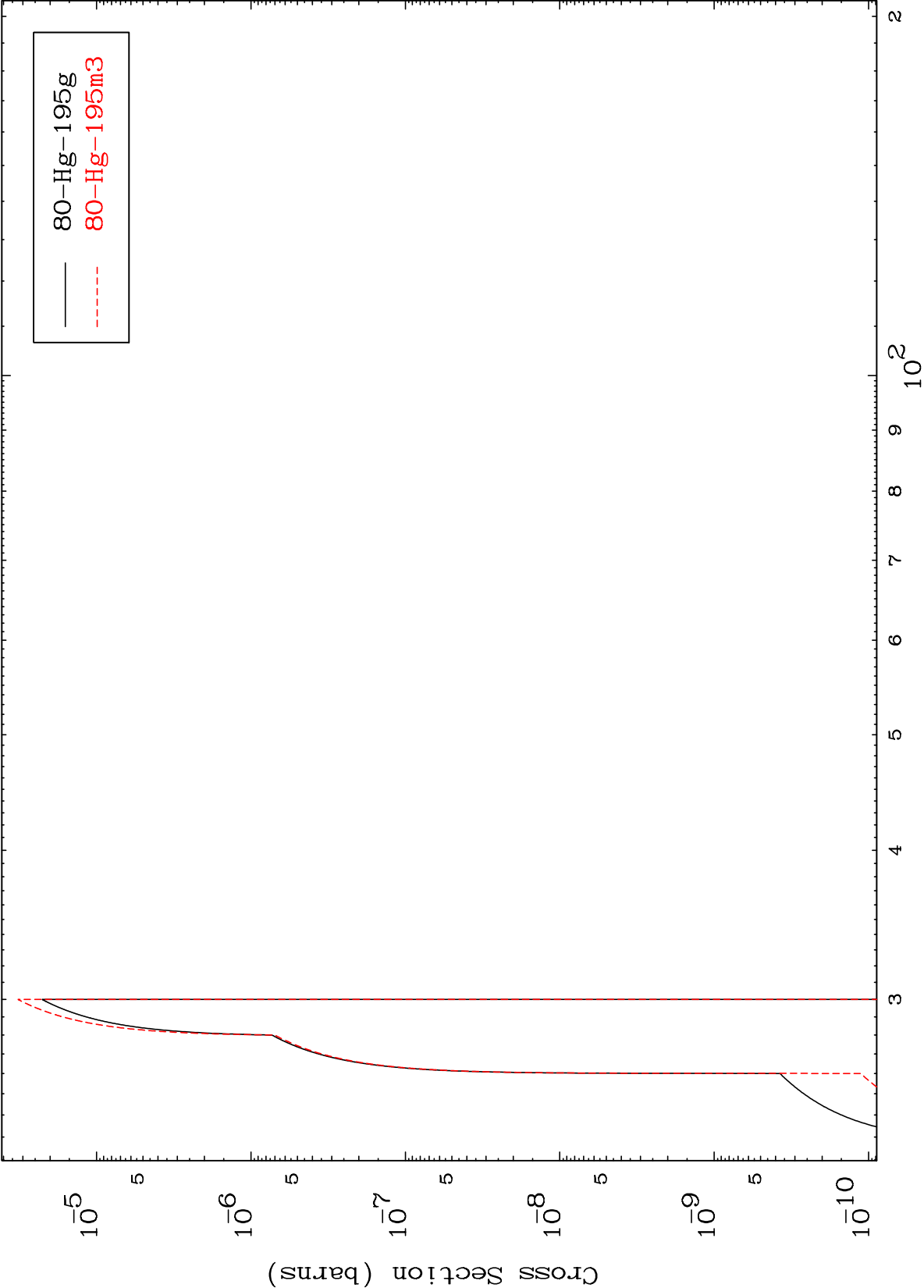


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(n,2n) p

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Radionuclide Production Cross Section

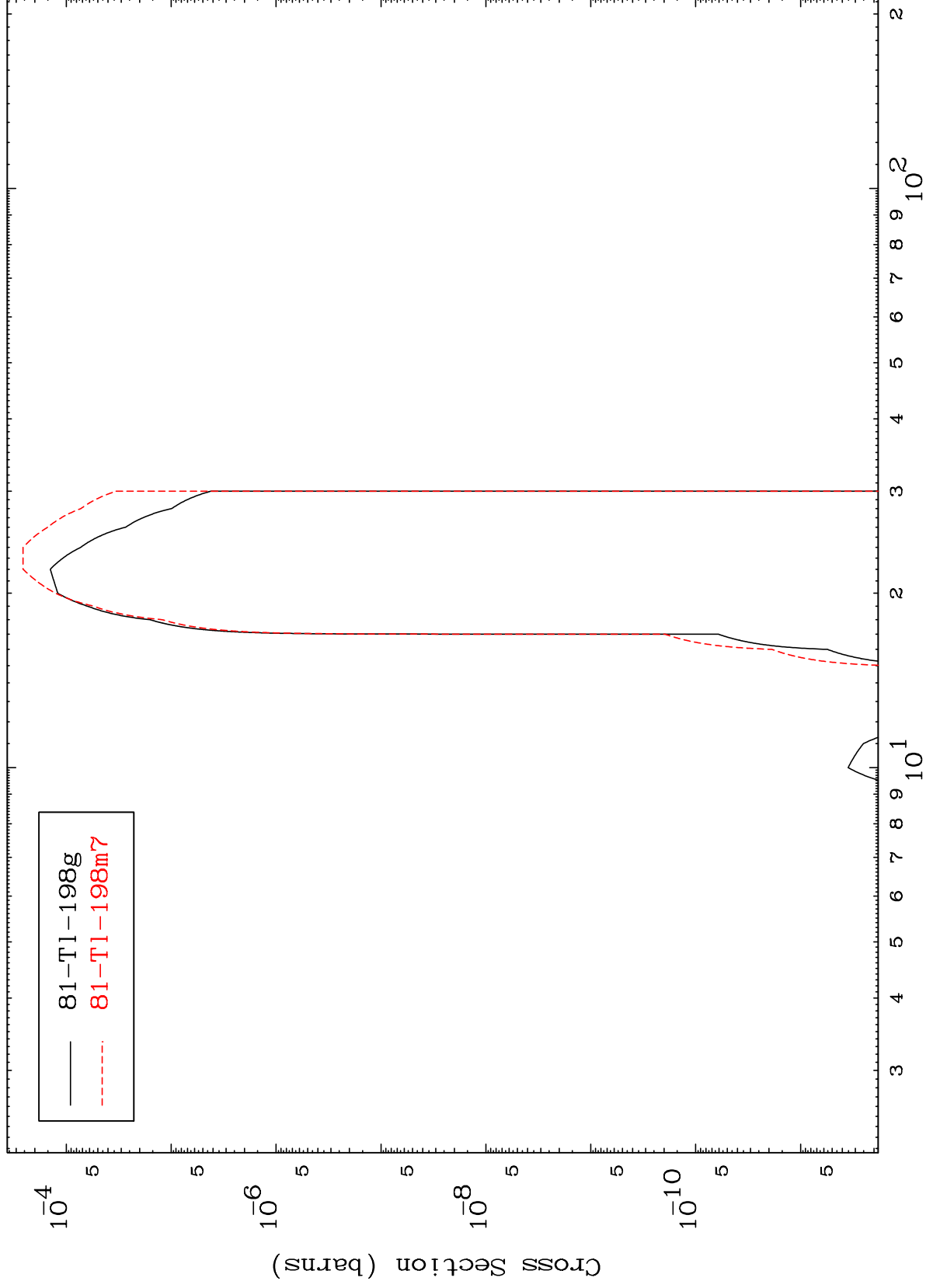


18

Incident Energy (MeV)

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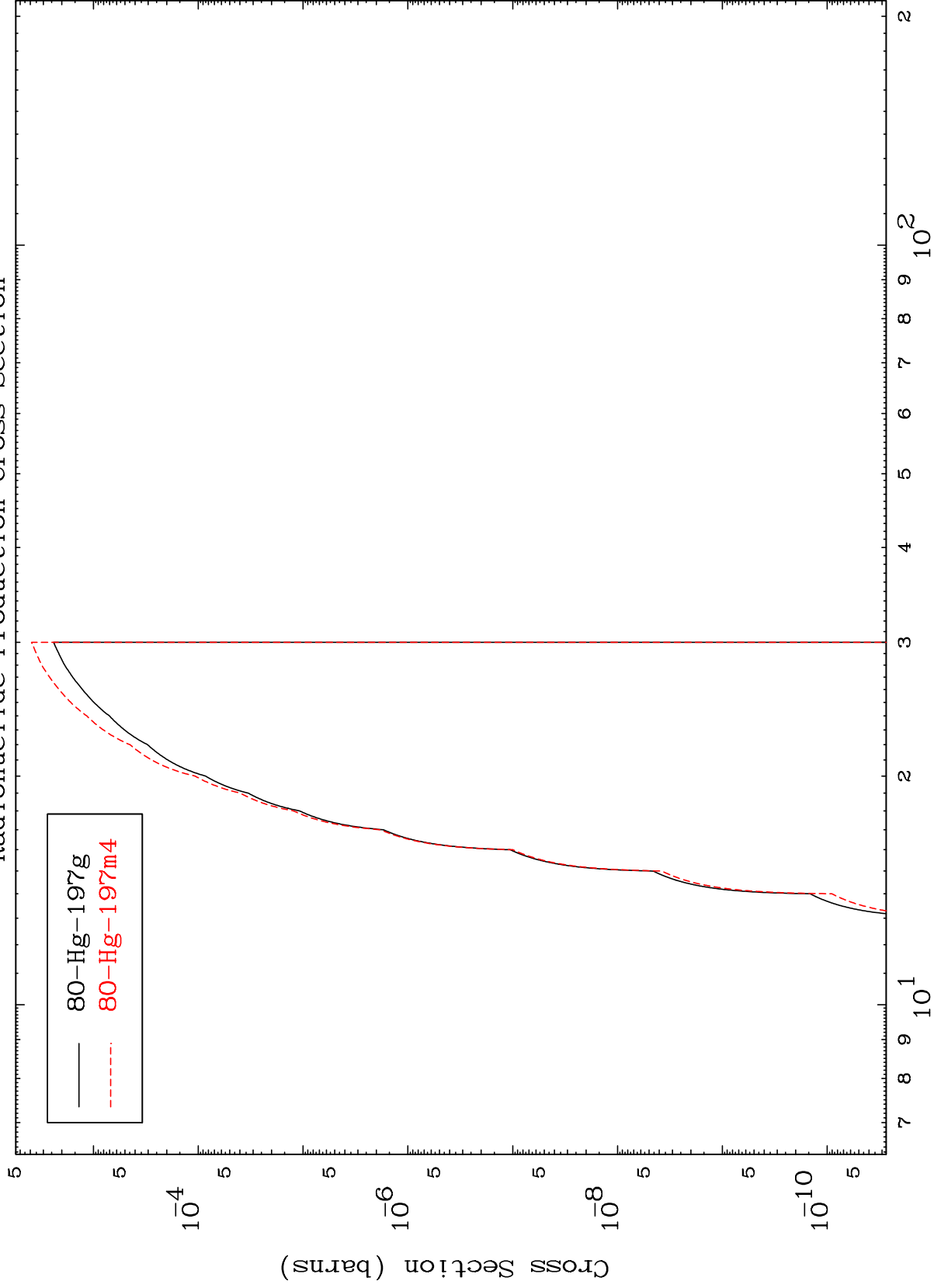
Radionuclide Production Cross Section



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Radionuclide Production Cross Section (n,p)

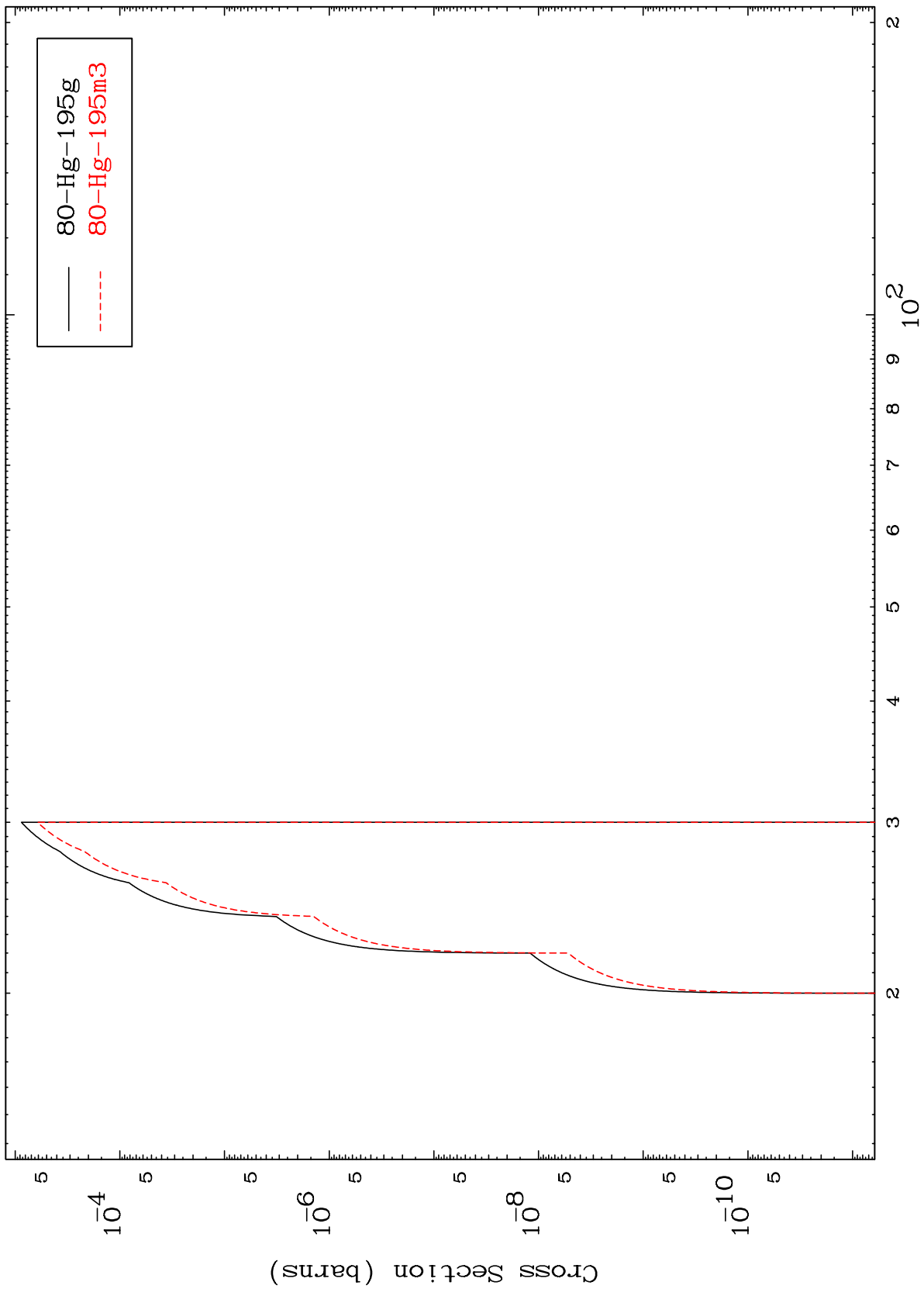


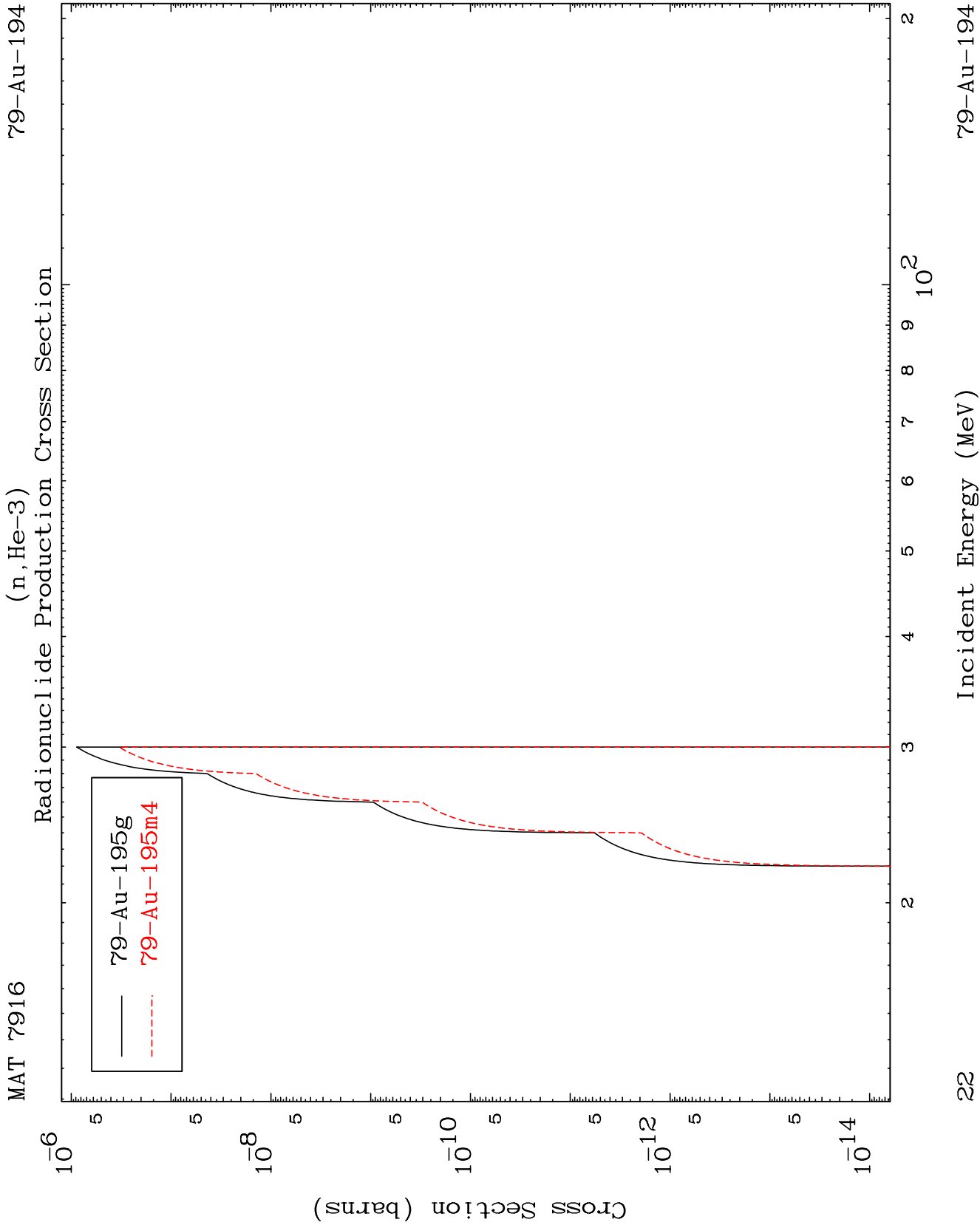
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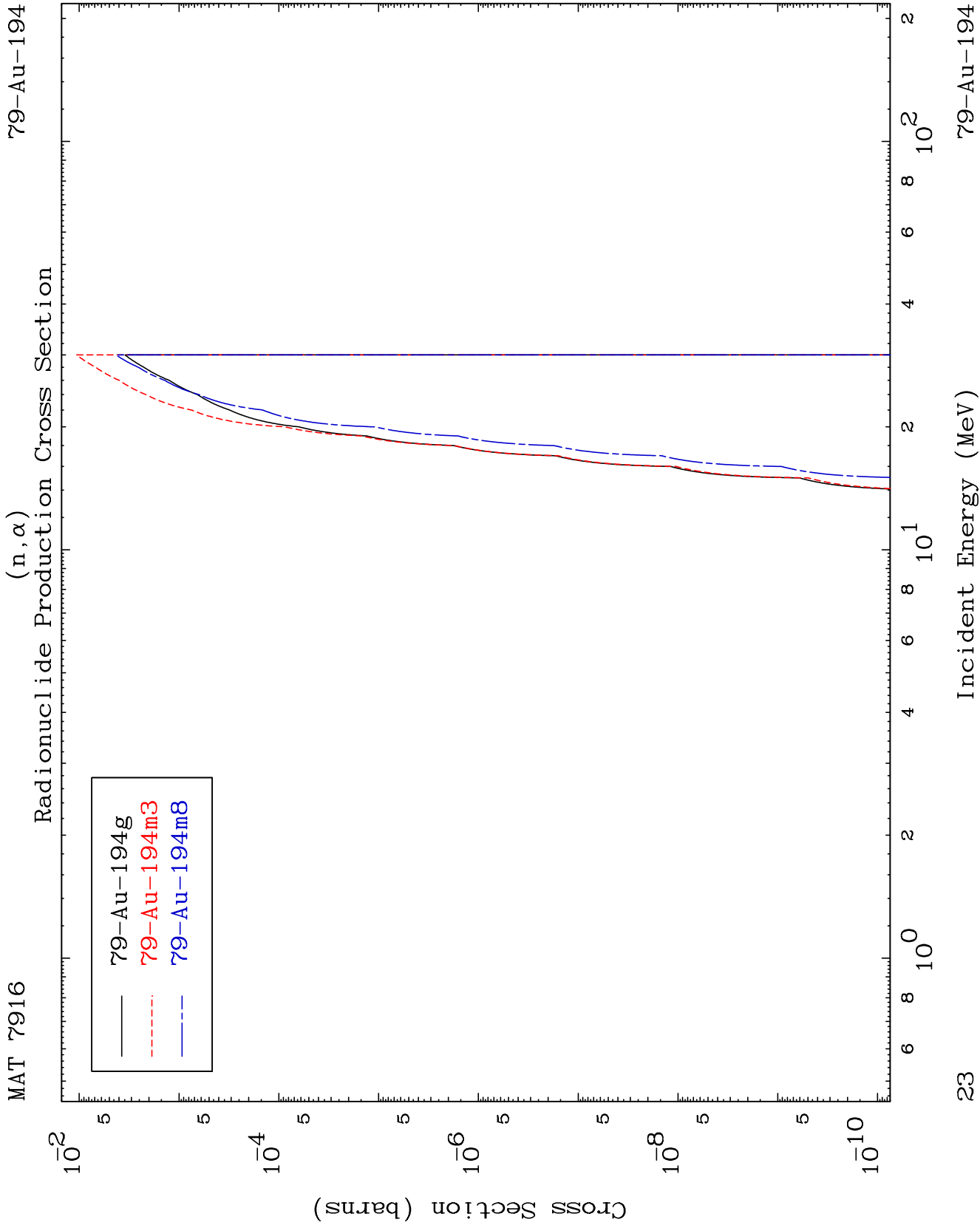
Incident Energy (MeV)

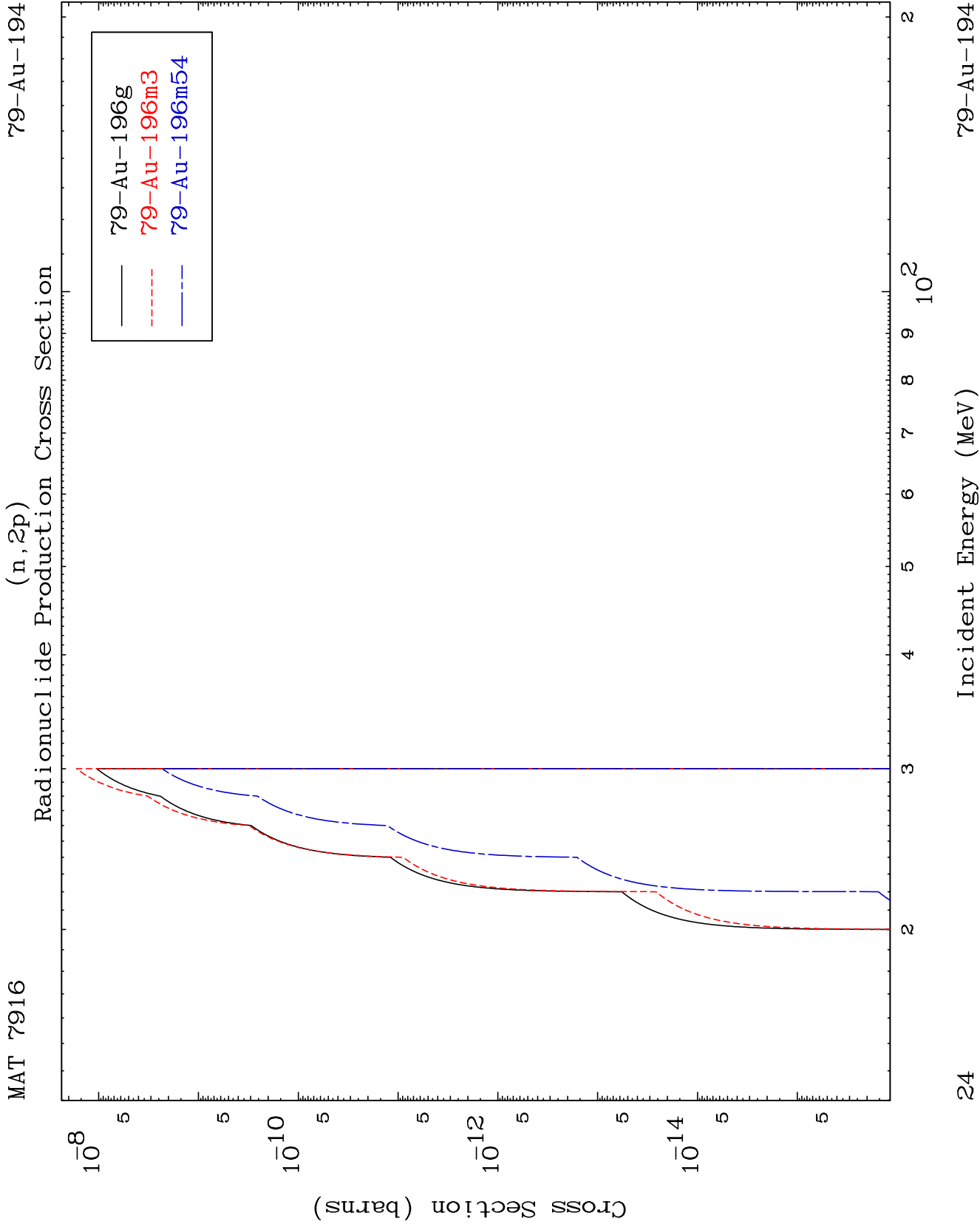
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(n,t)
Radionuclide Production Cross Section





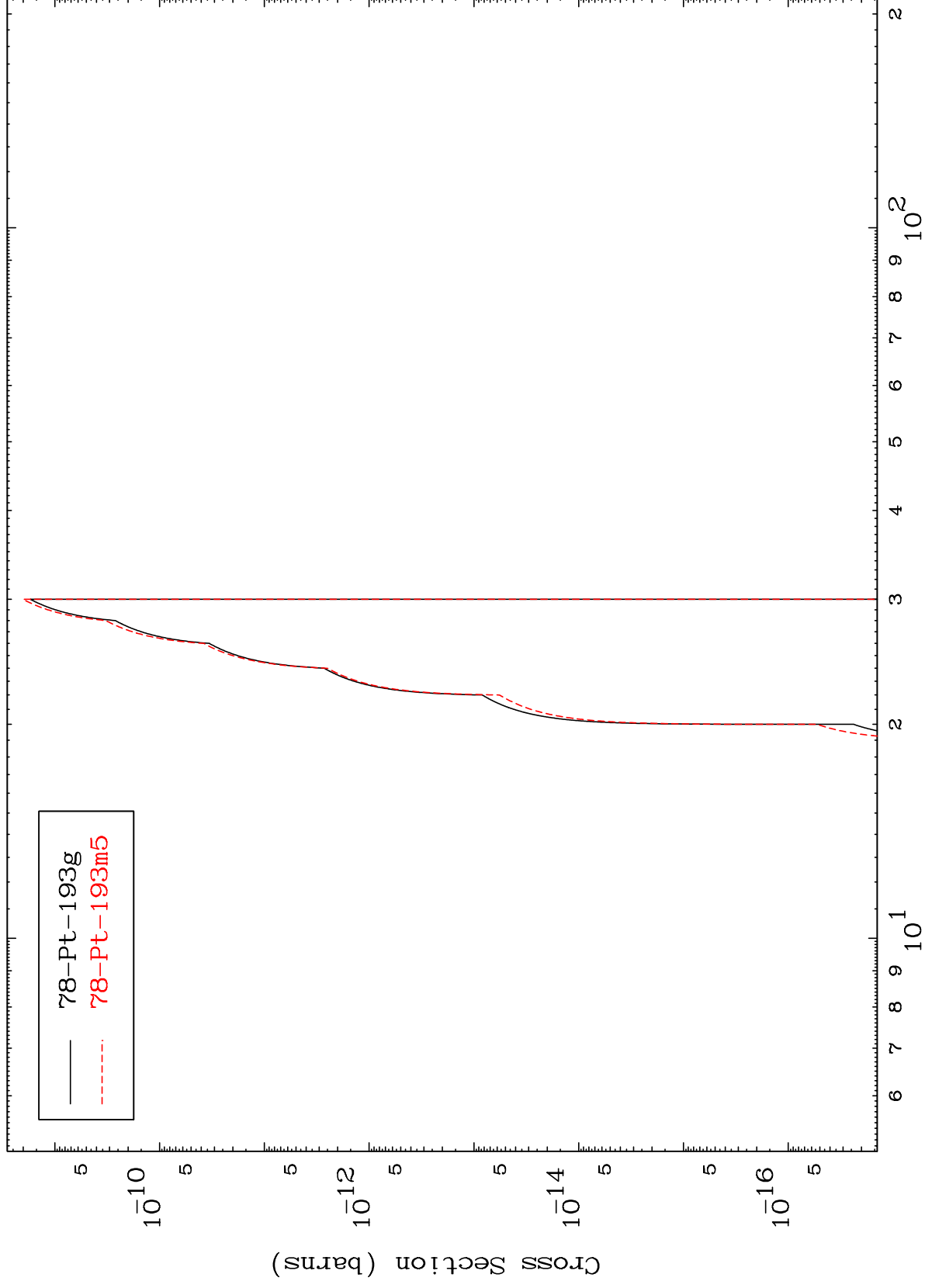




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79-Au-194

(n,p) α
Radionuclide Production Cross Section



25

Incident Energy (MeV)

79-Au-194