

Program EVALPLOT
(Version 2021-1)

by

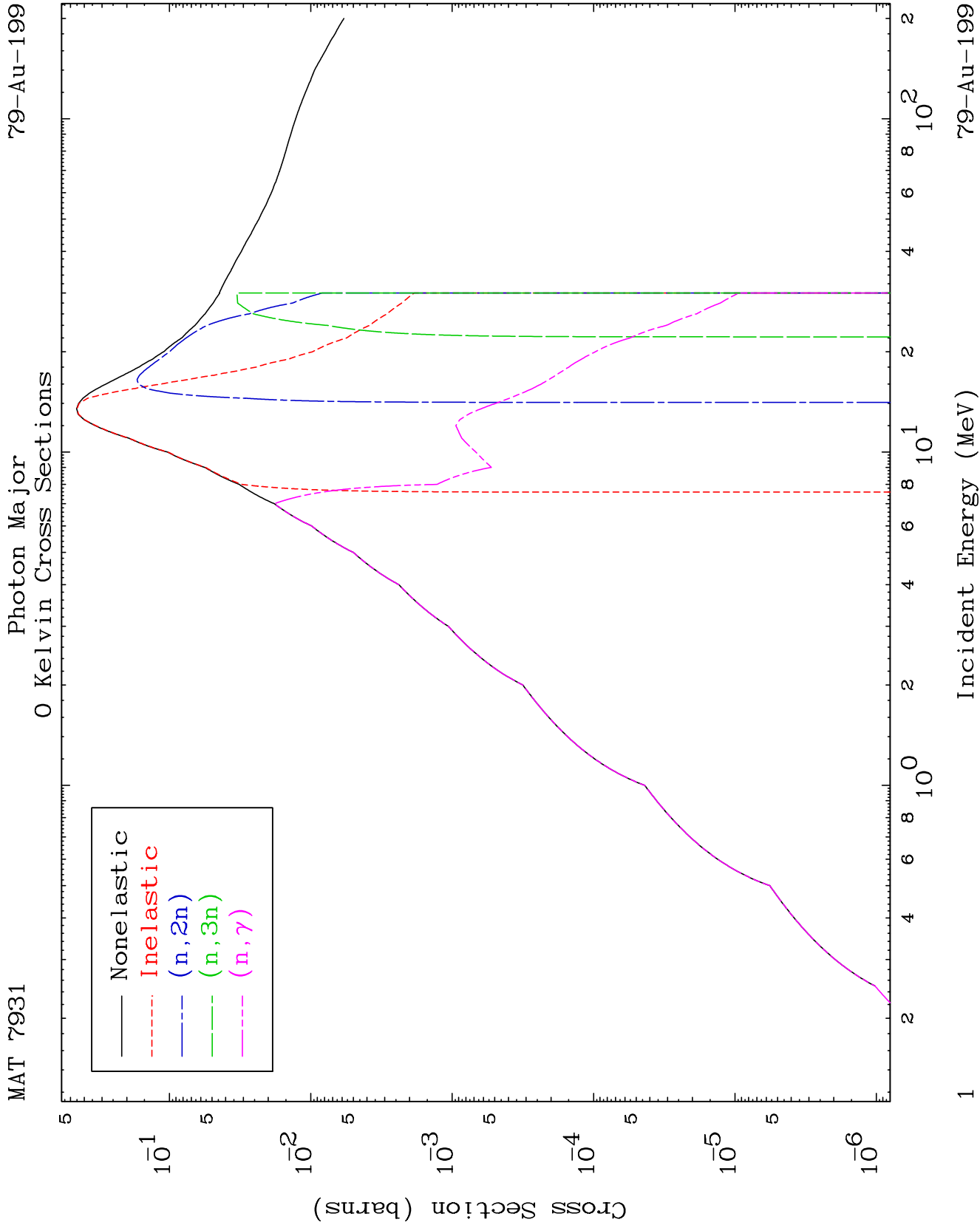
Dermott E. Cullen
(Present Contact Information)

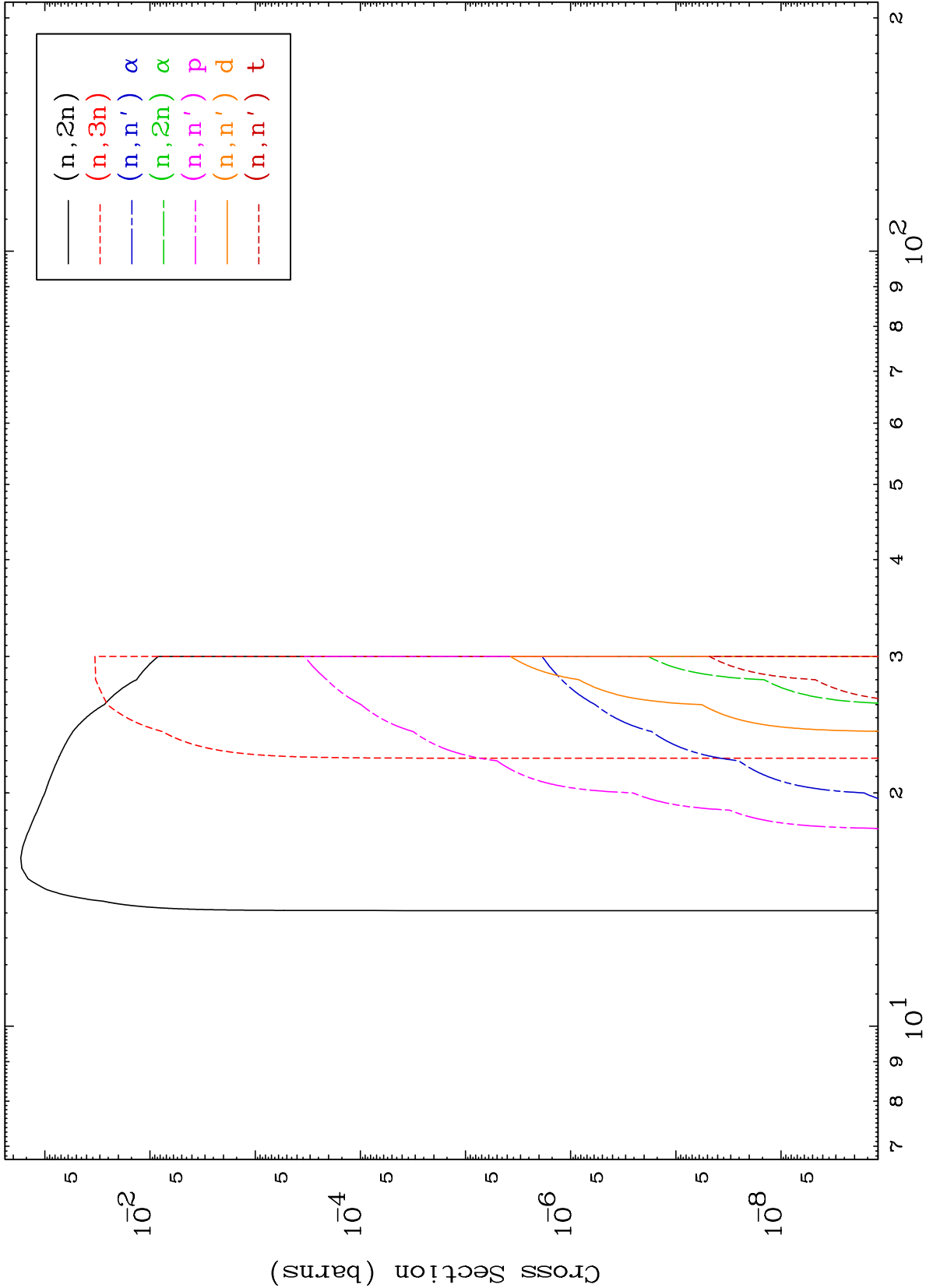
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

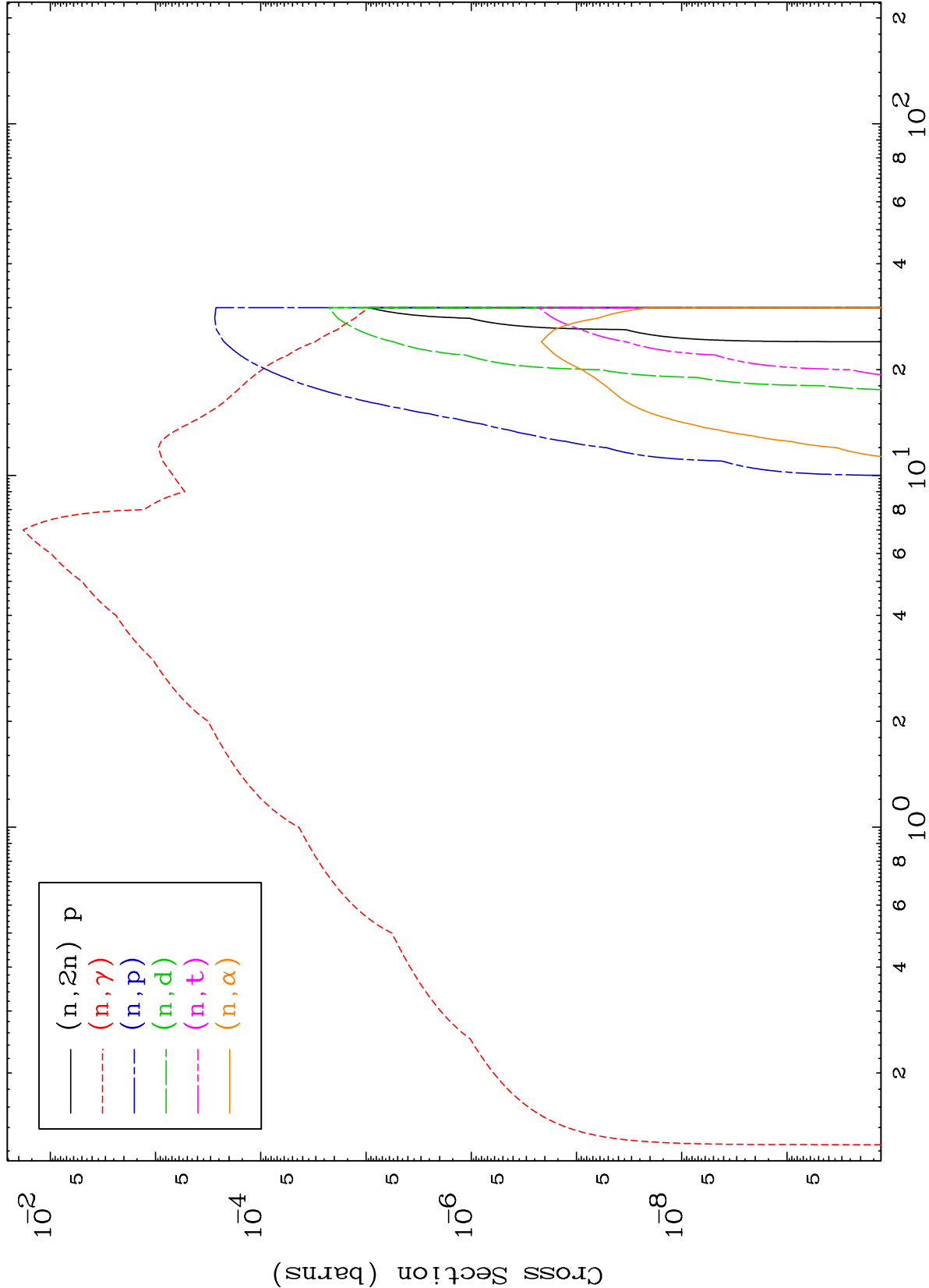
Tele: 925-443-1911

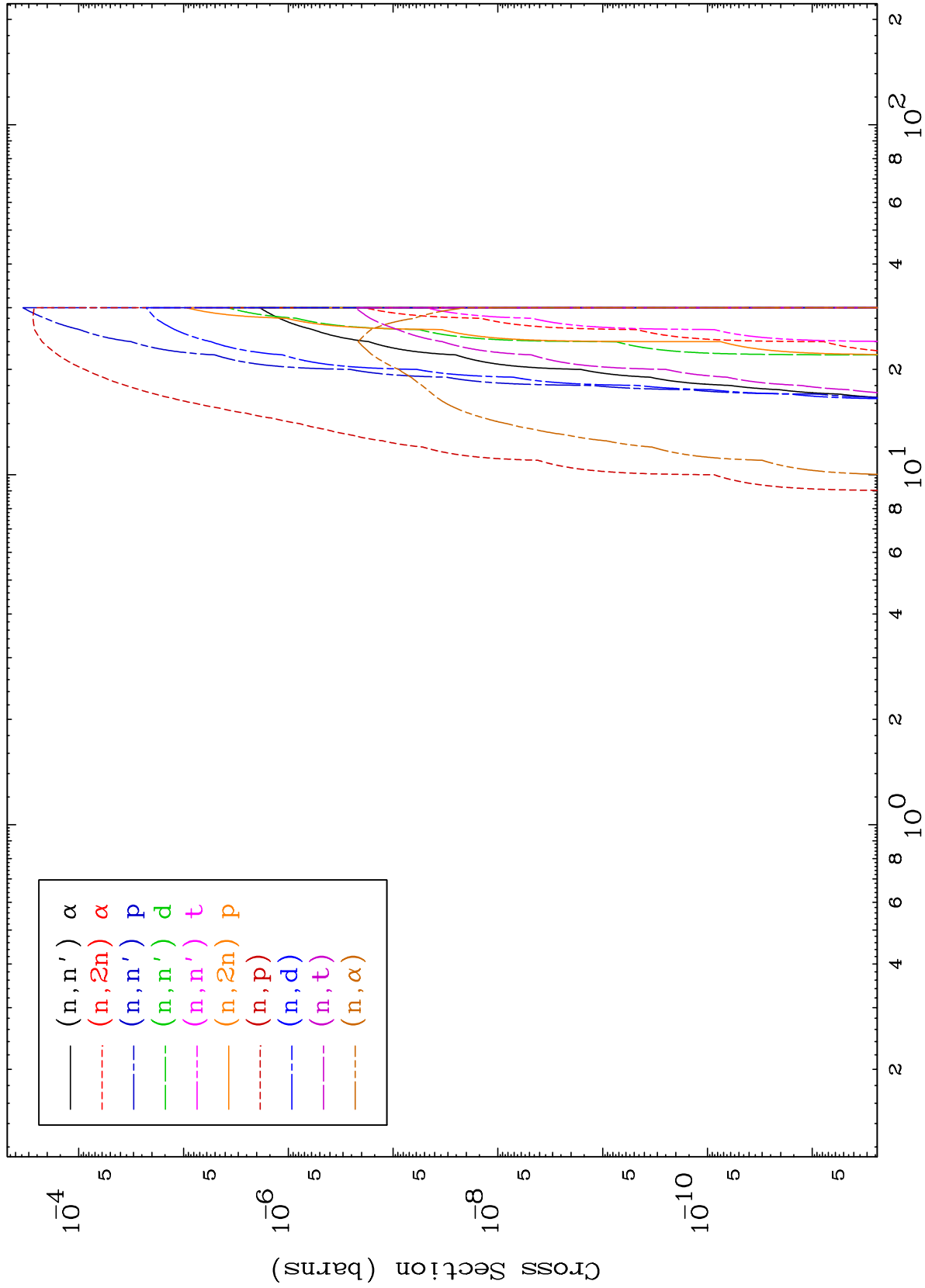
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

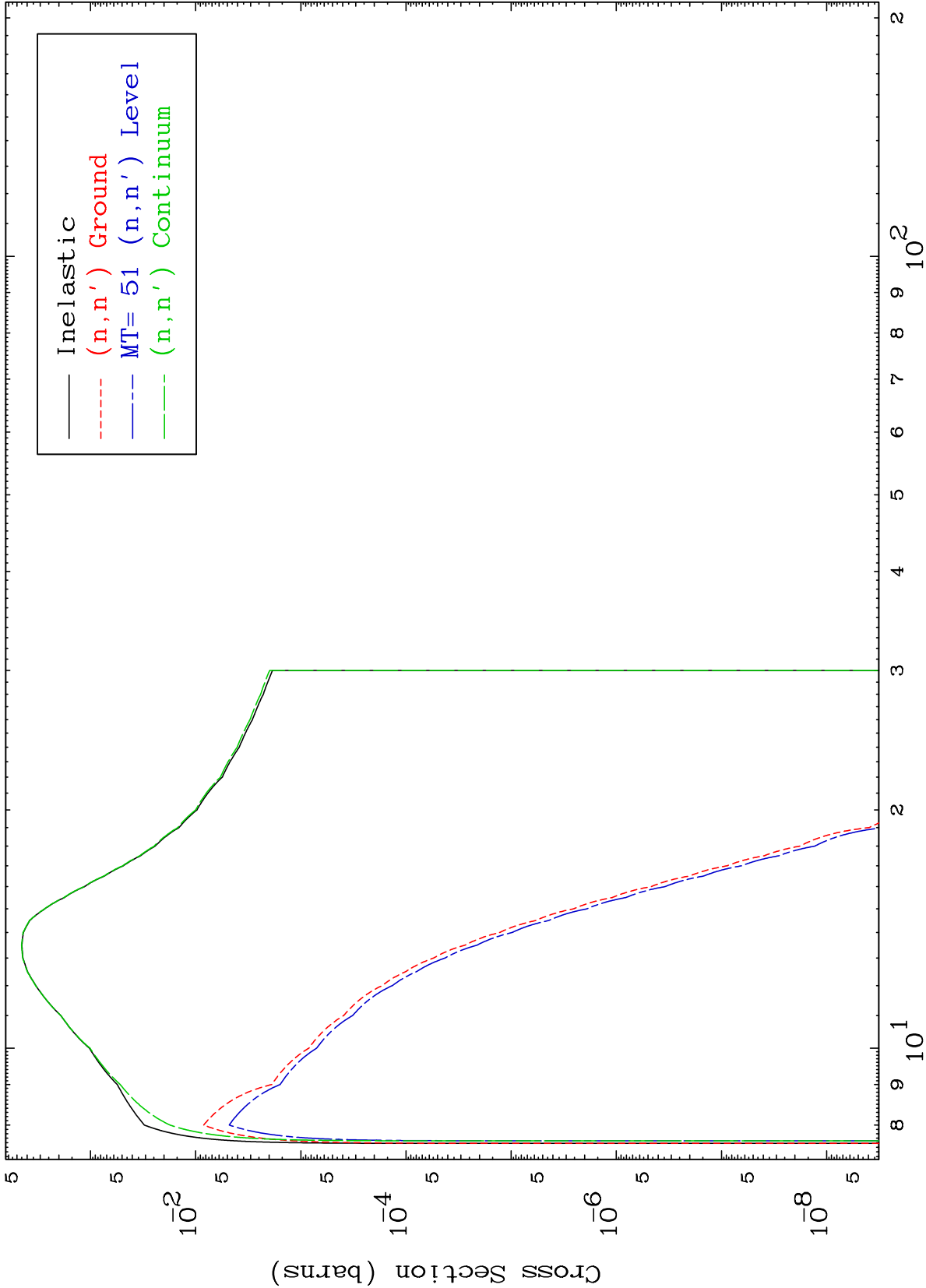








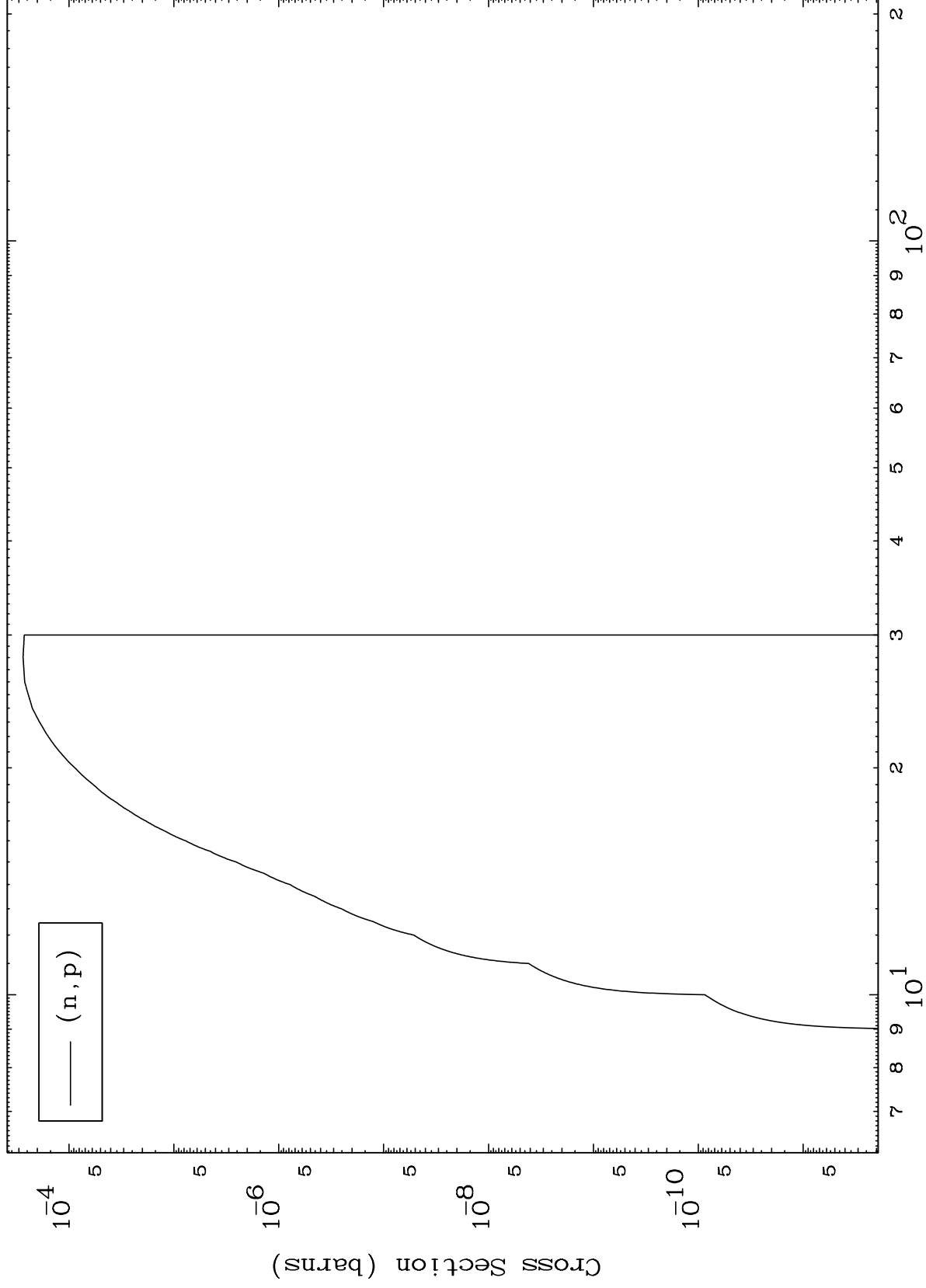
0 Kelvin Cross Sections



MAT 7931

79-Au-199

(γ, p) Levels
0 Kelvin Cross Sections



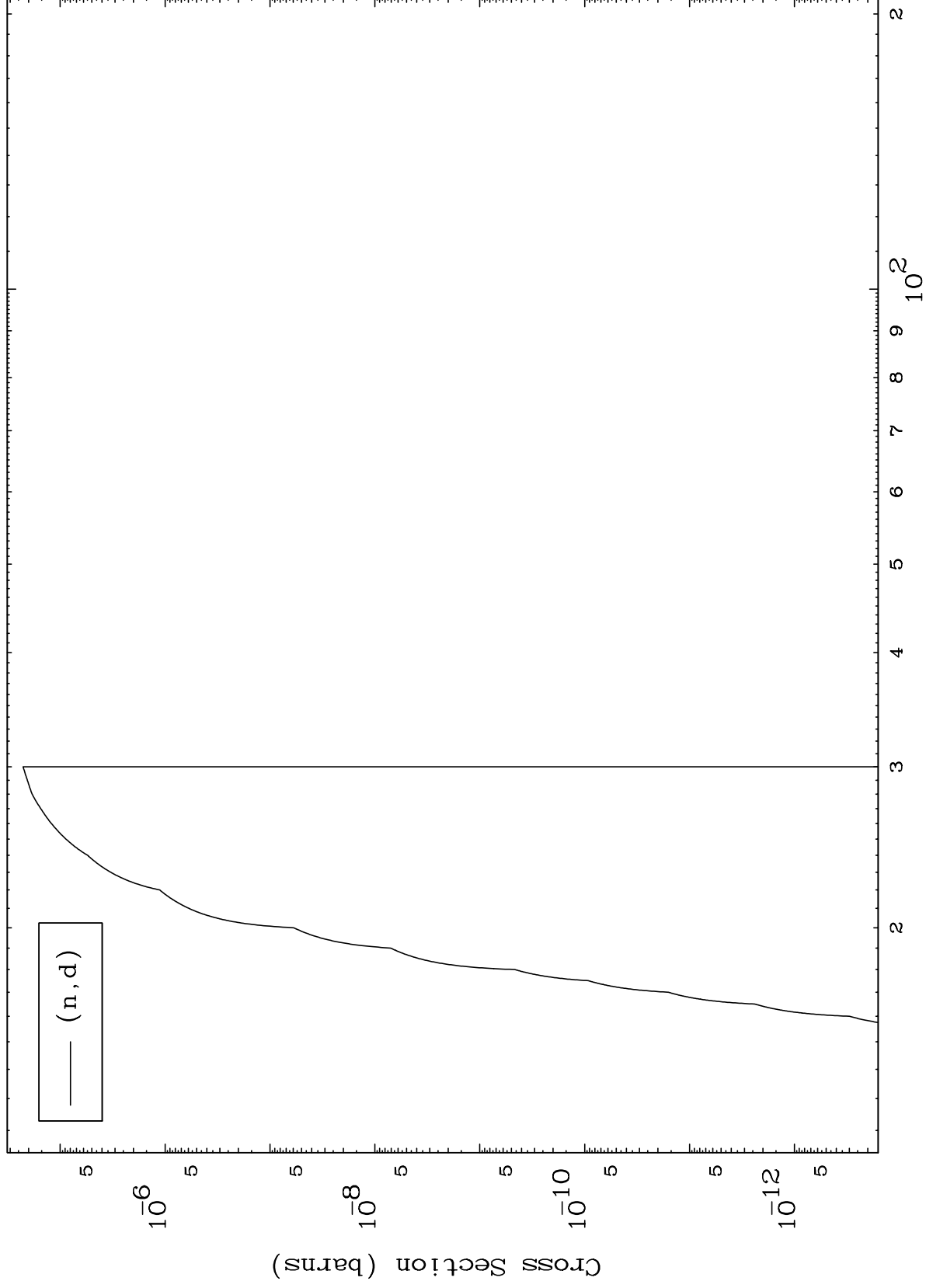
79-Au-199

Incident Energy (MeV)

MAT 7931

79-Au-199

(γ, d) Levels
0 Kelvin Cross Sections

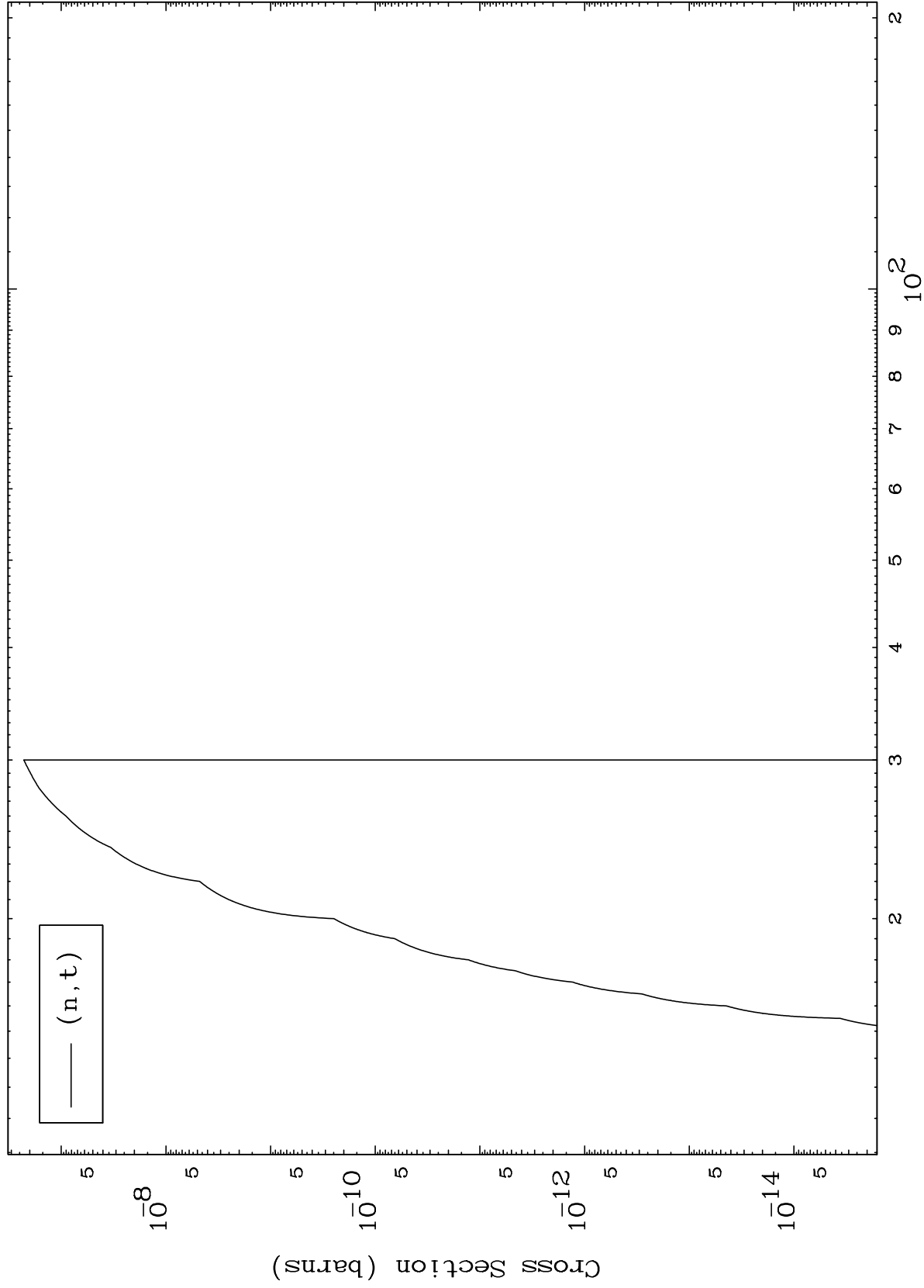


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Incident Energy (MeV)

79-Au-199

(γ, t) Levels
0 Kelvin Cross Sections

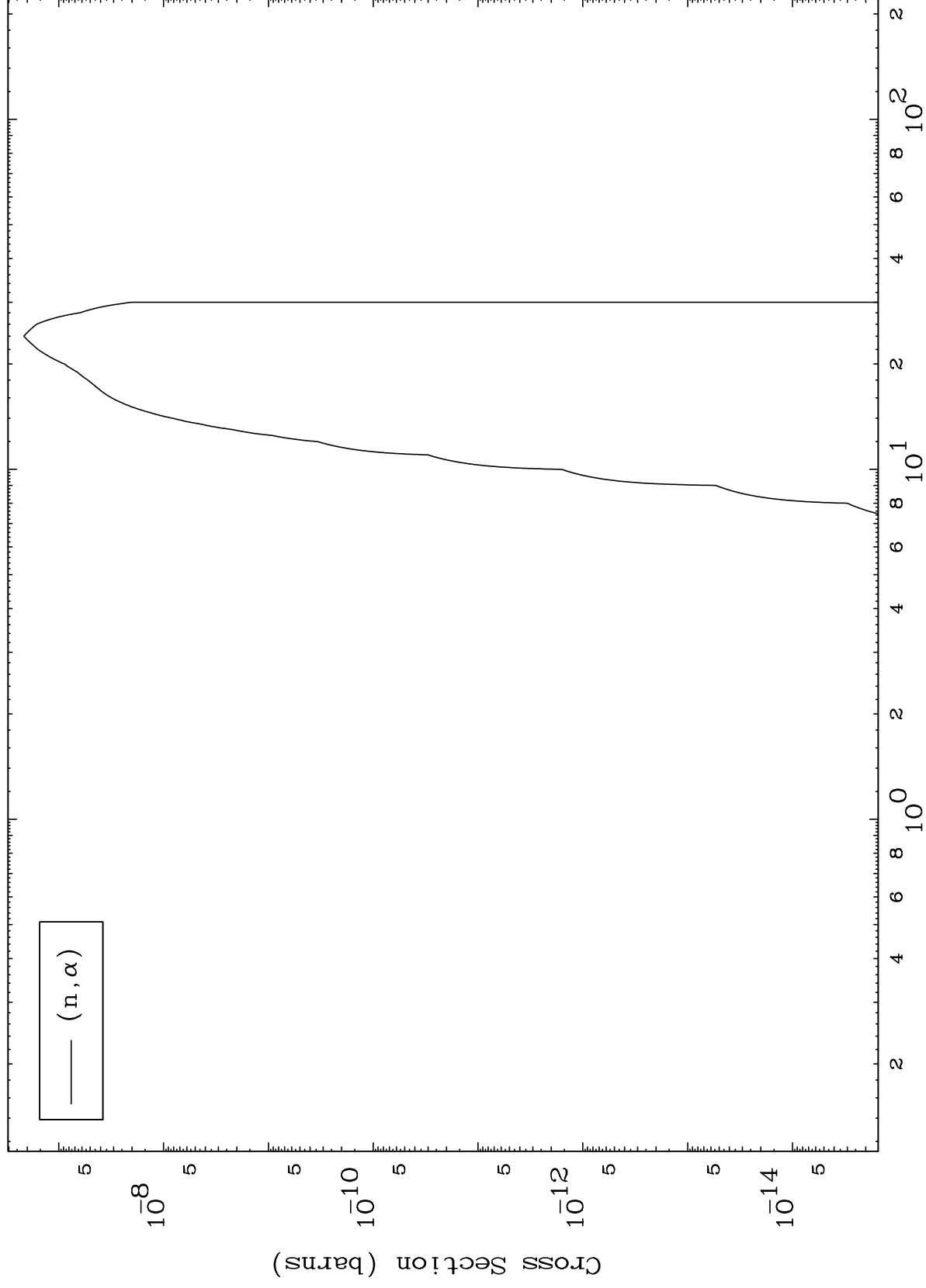


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(γ, α) Levels

79-Au-199

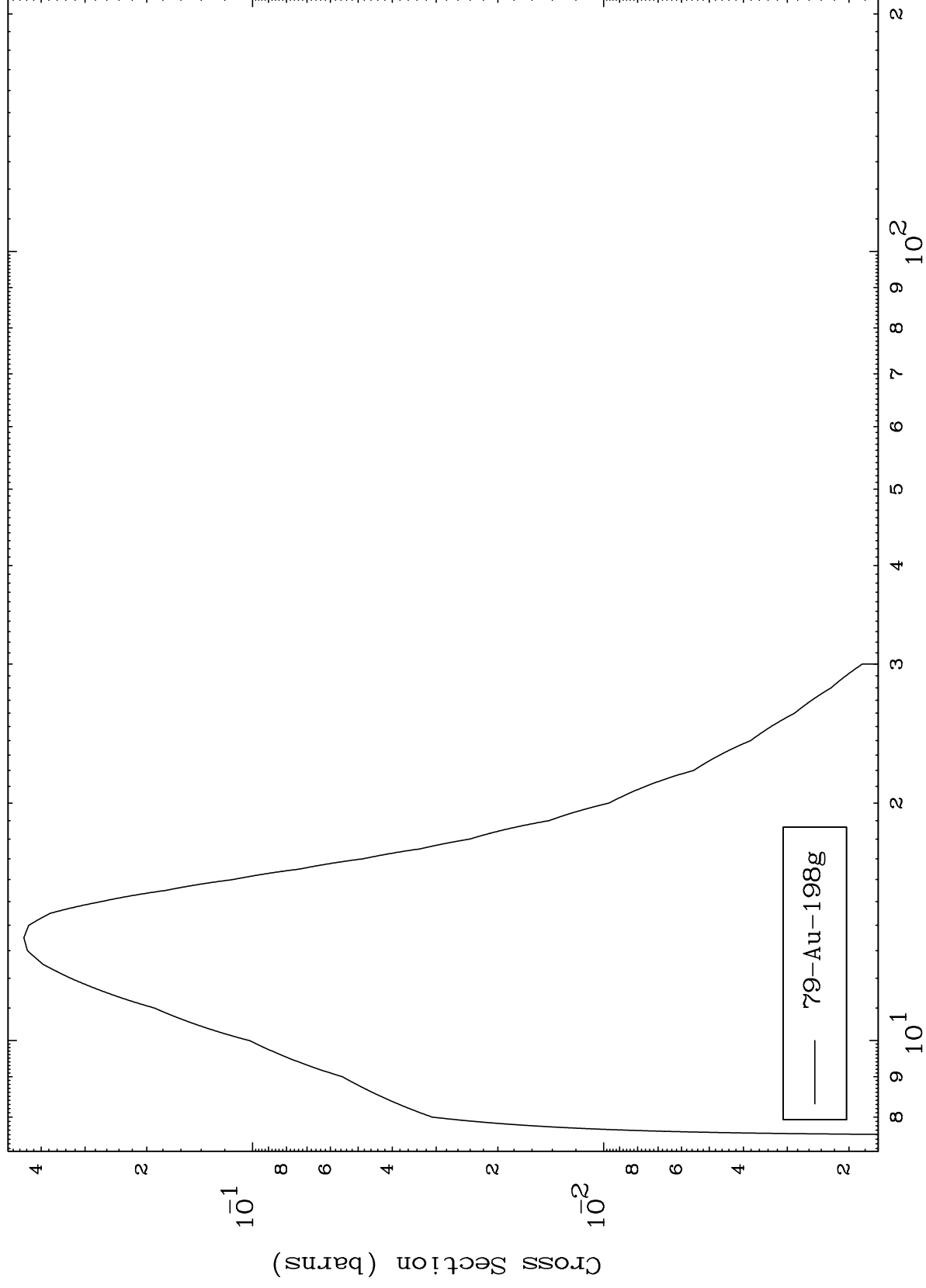
0 Kelvin Cross Sections



MAT 7931

79-Au-199

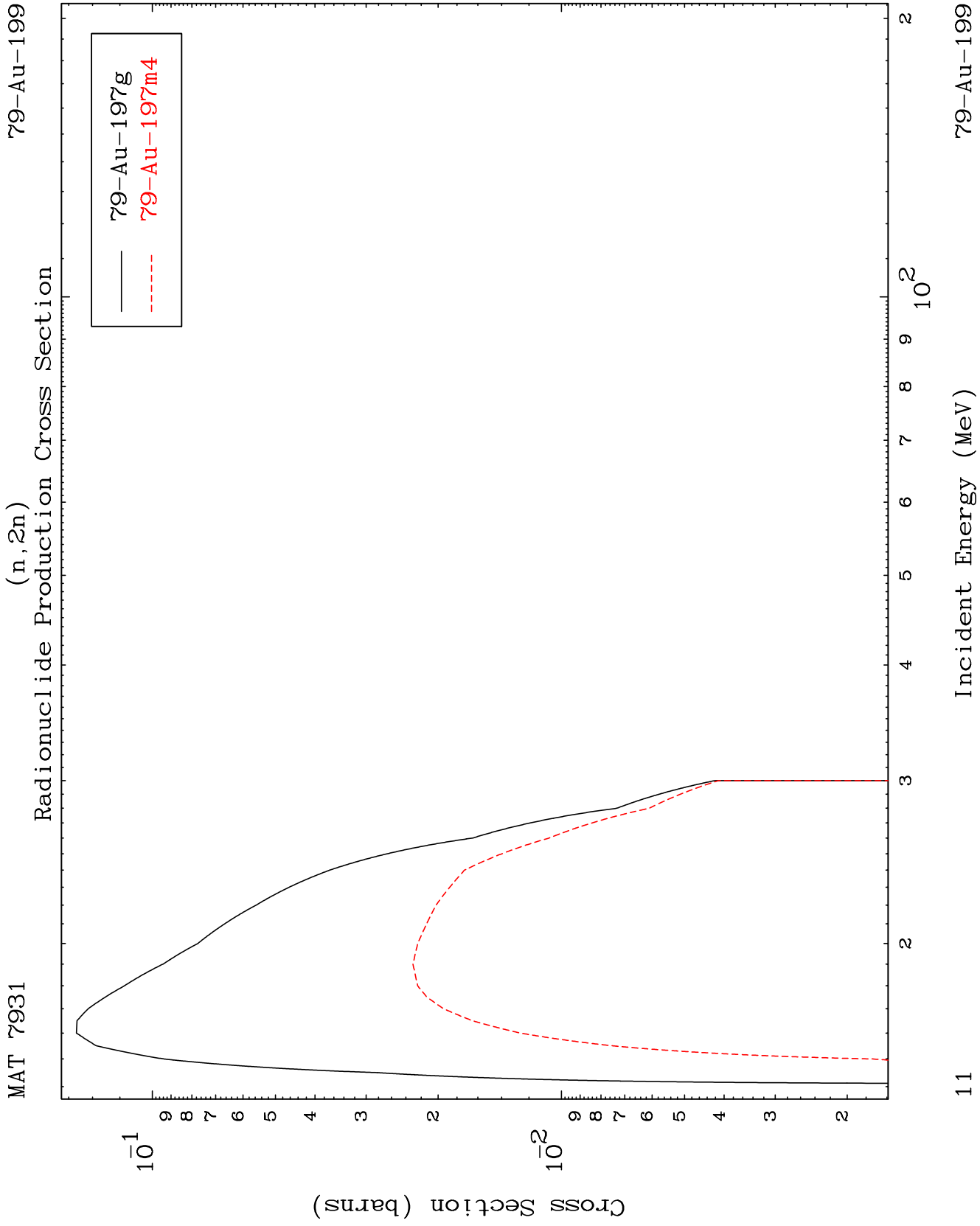
Inelastic
Radionuclide Production Cross Section

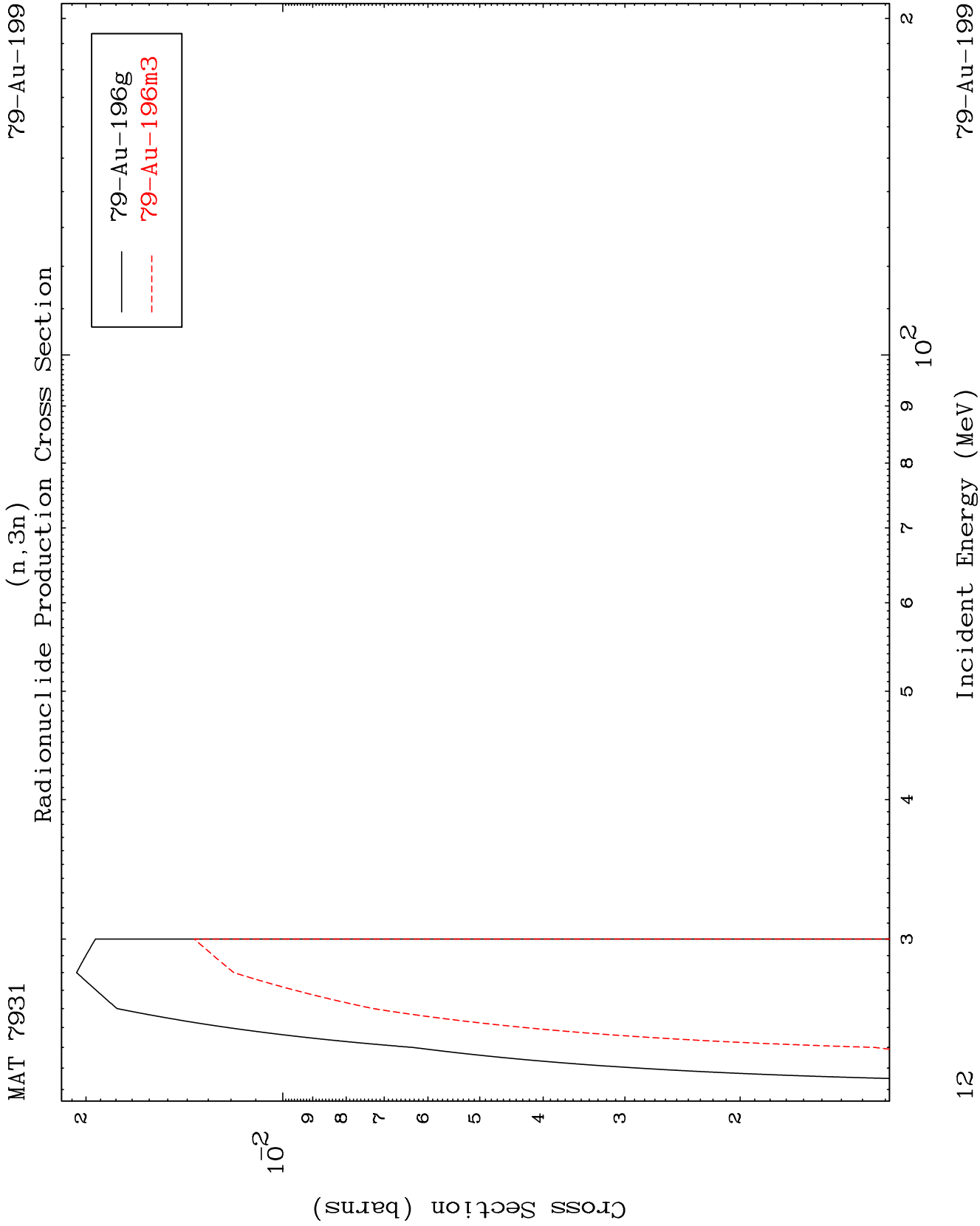


79-Au-198g

79-Au-199

Incident Energy (MeV)



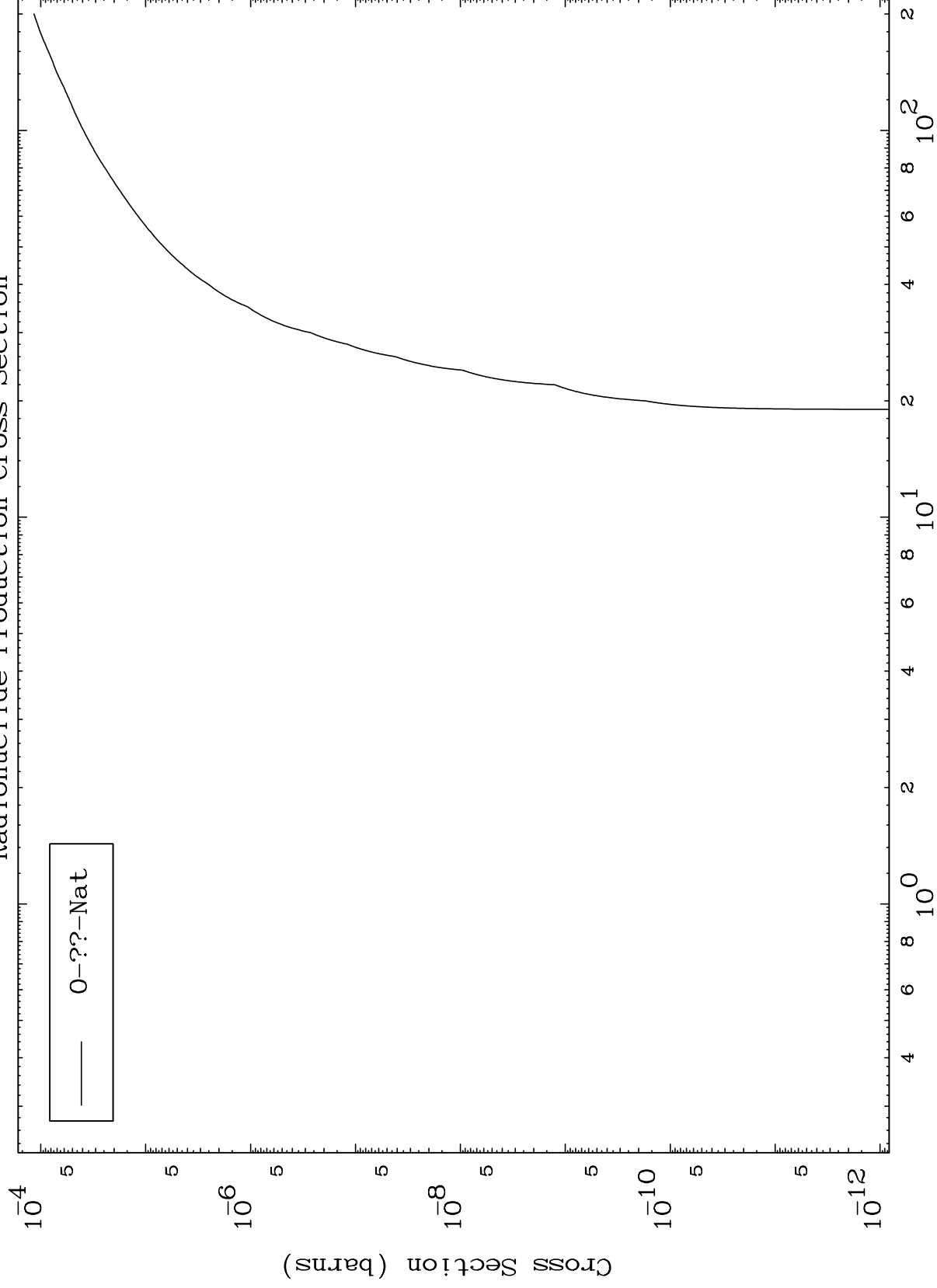


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Fission

⁷⁹Au-199

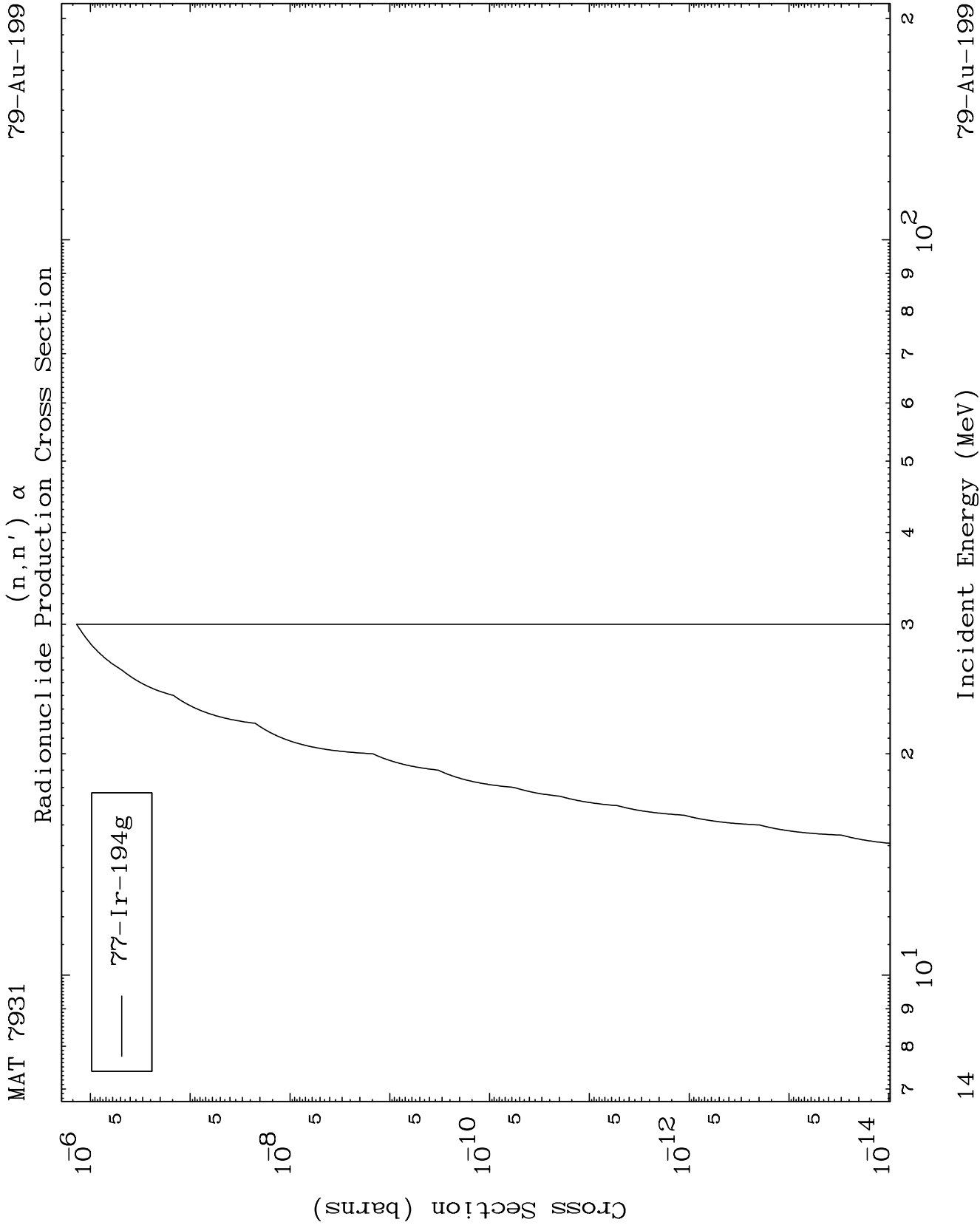
Radionuclide Production Cross Section



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Incident Energy (MeV)

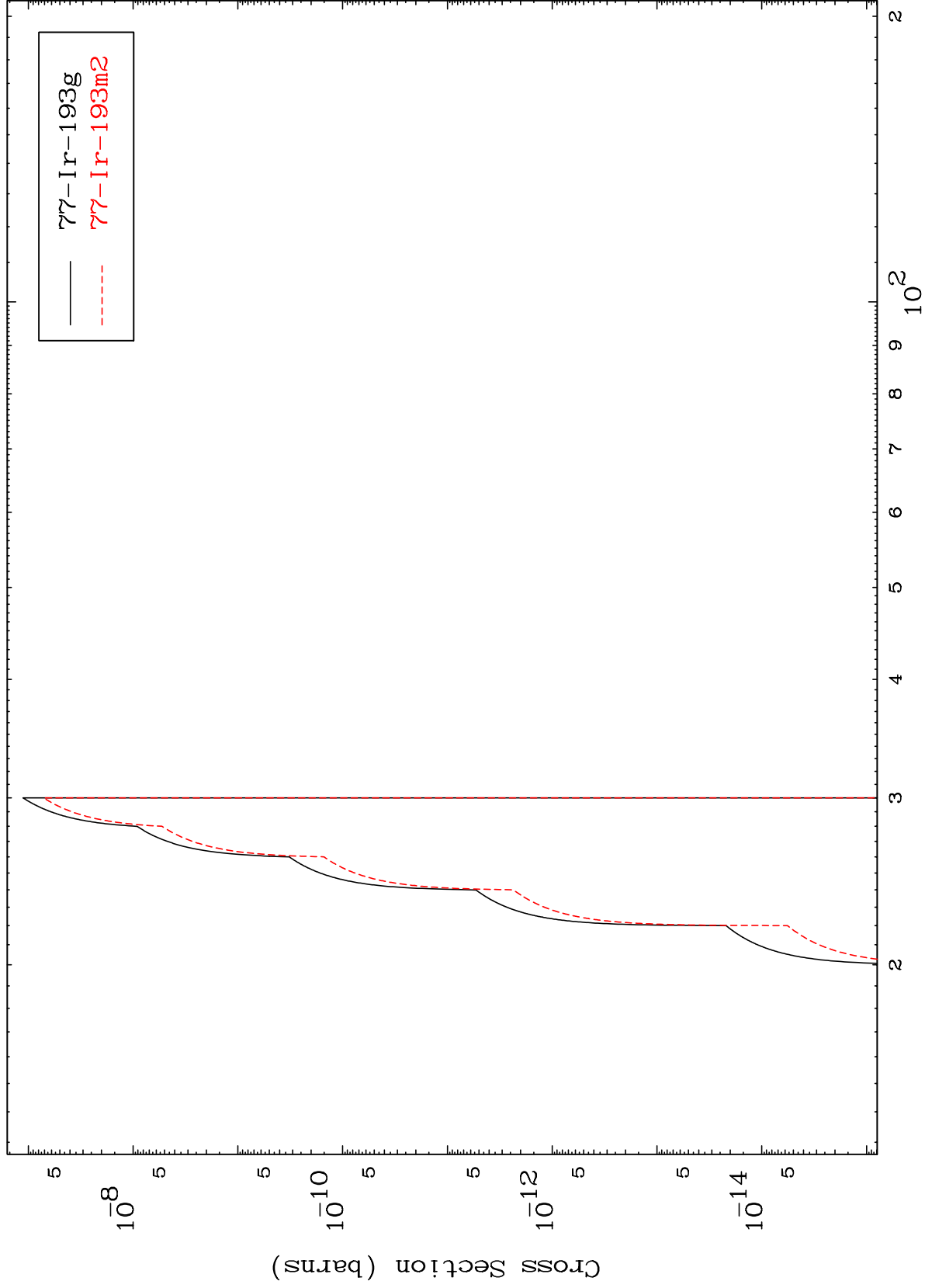
⁷⁹Au-199



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79-Au-199

$(n,2n) \alpha$
Radionuclide Production Cross Section

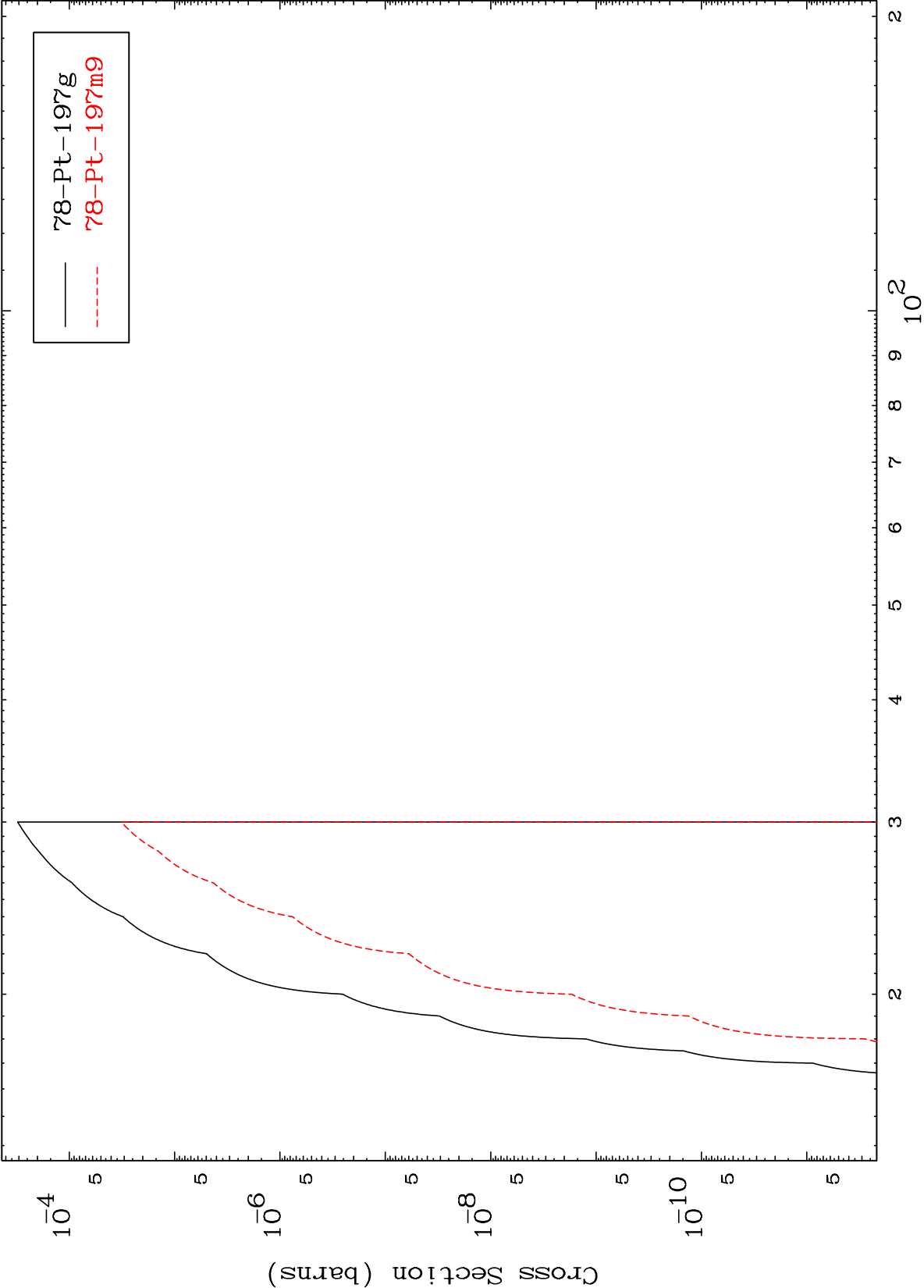


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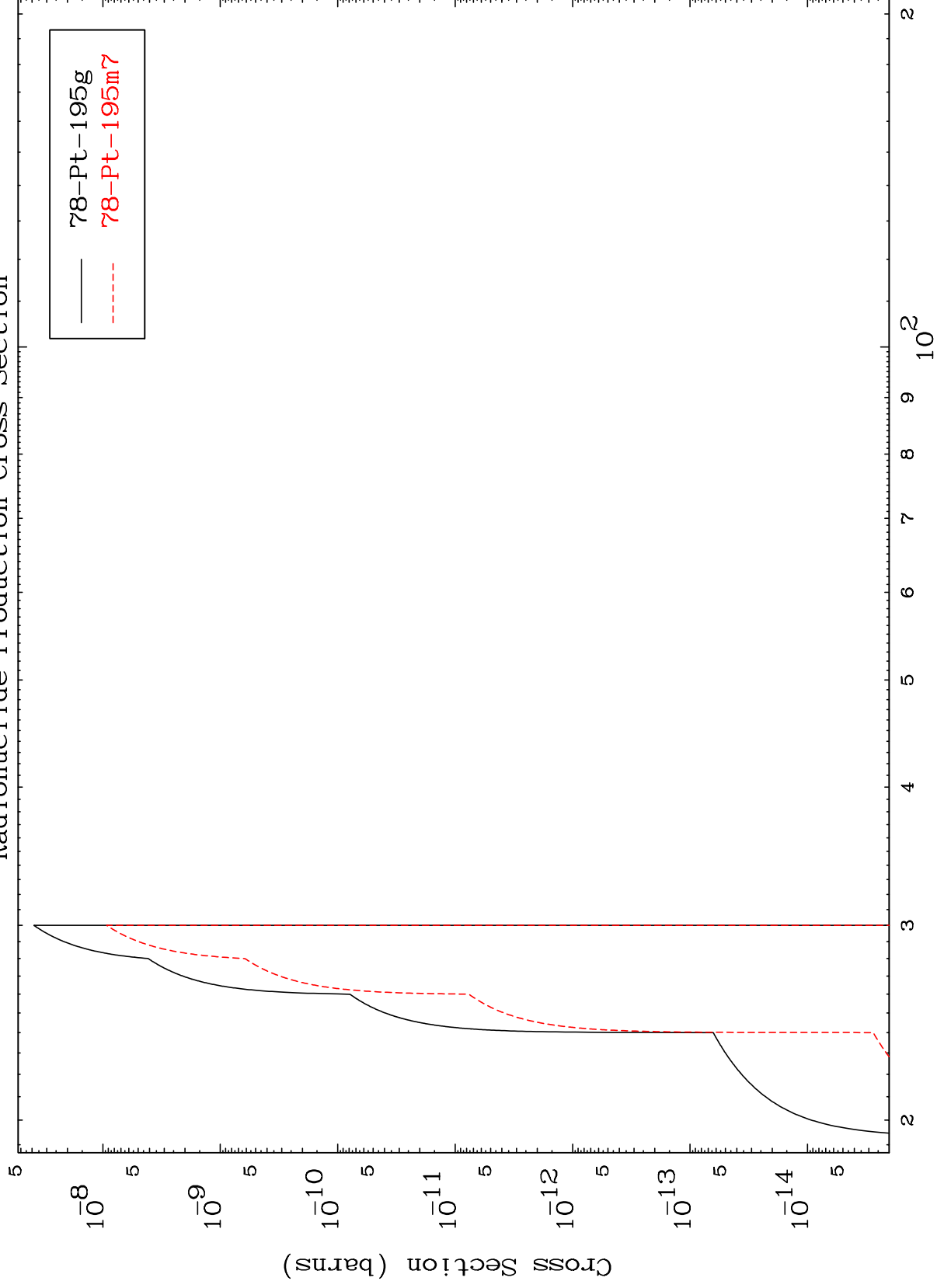
Incident Energy (MeV)

79-Au-199

(n,n') p
Radionuclide Production Cross Section



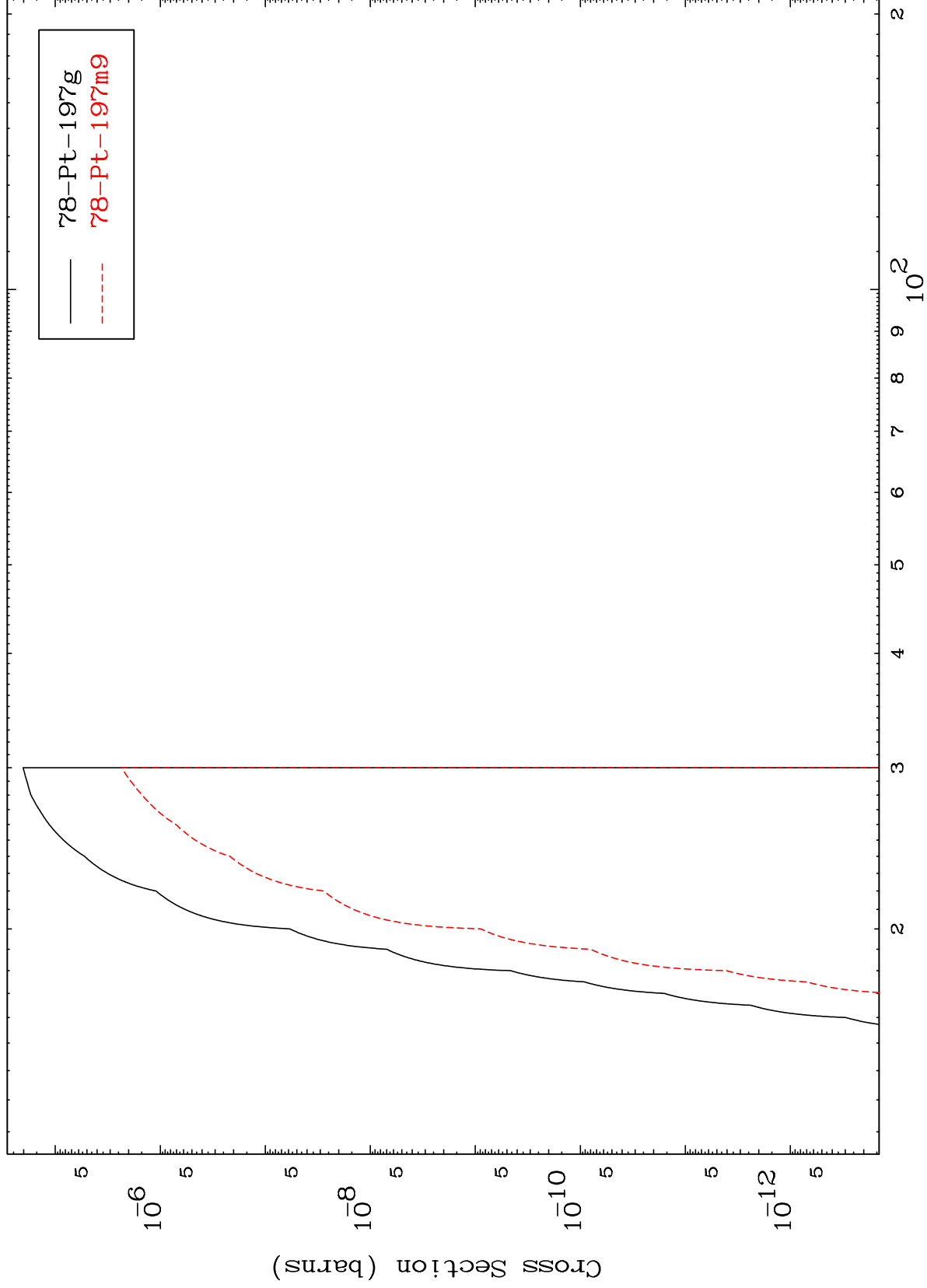
Radionuclide Production Cross Section



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79-Au-199

(n,d)
Radionuclide Production Cross Section



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Incident Energy (MeV)

79-Au-199

Radionuclide Production Cross Section (n, α)

