

Program EVALPLOT
(Version 2021-1)

by

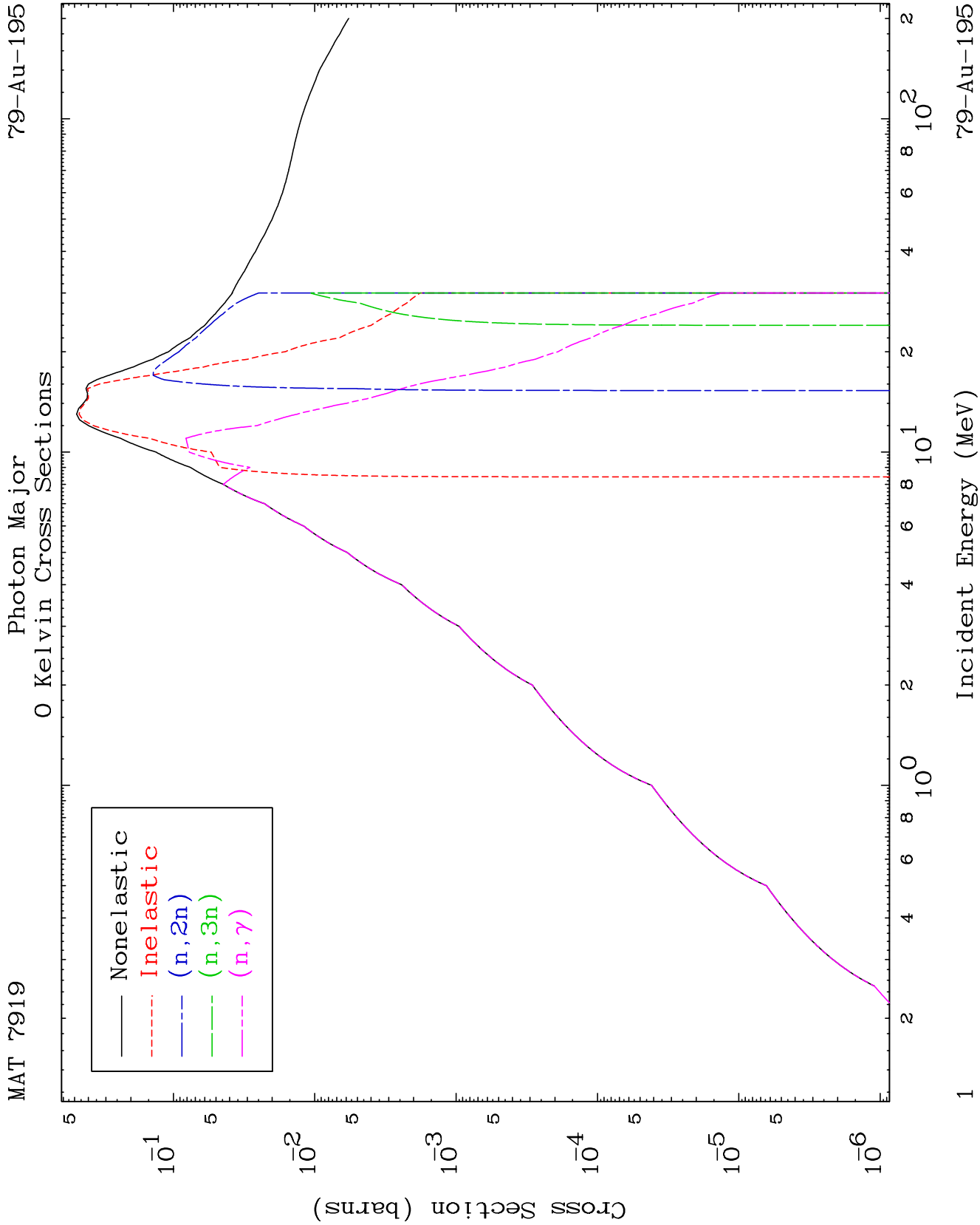
Dermott E. Cullen
(Present Contact Information)

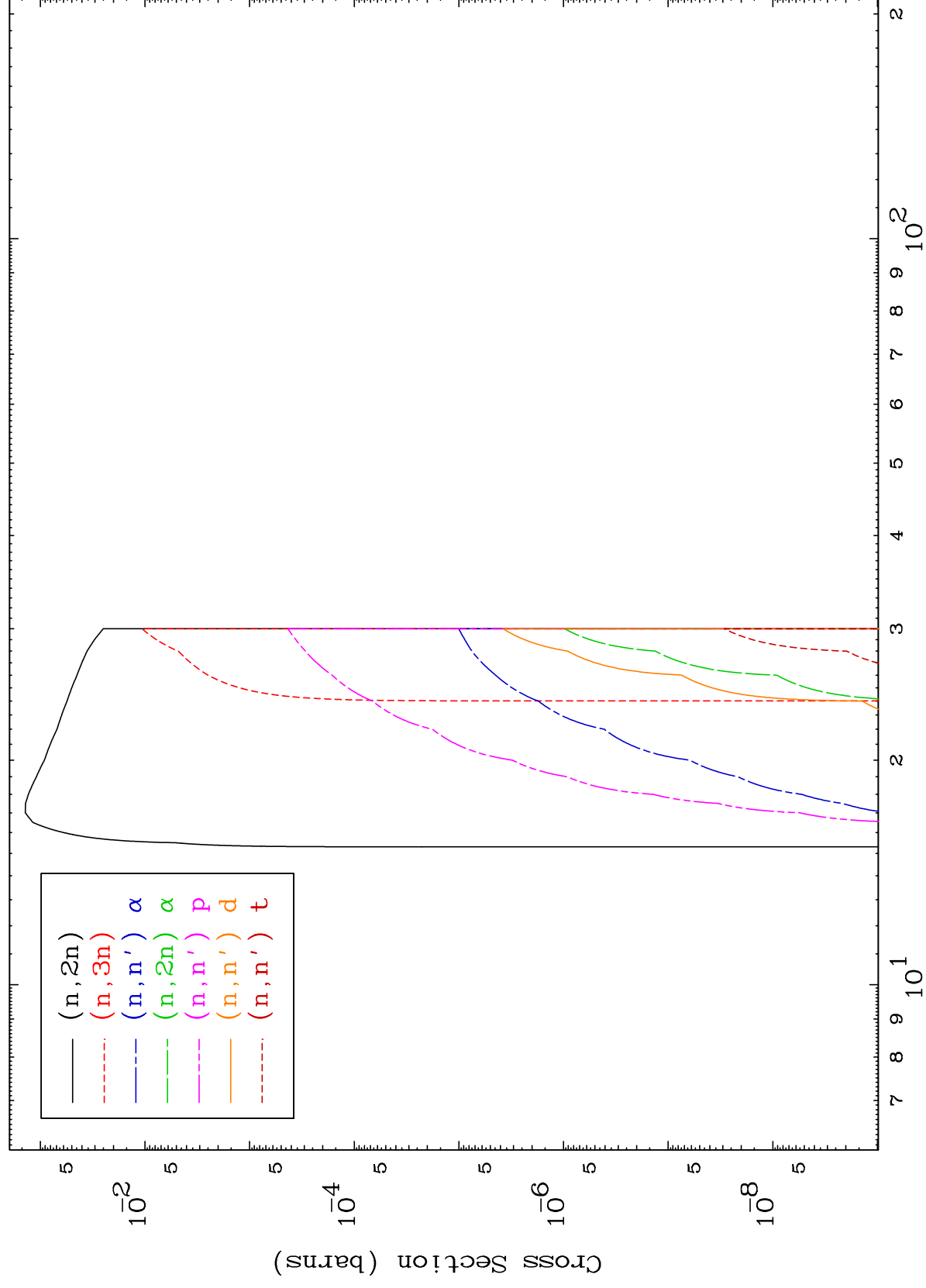
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

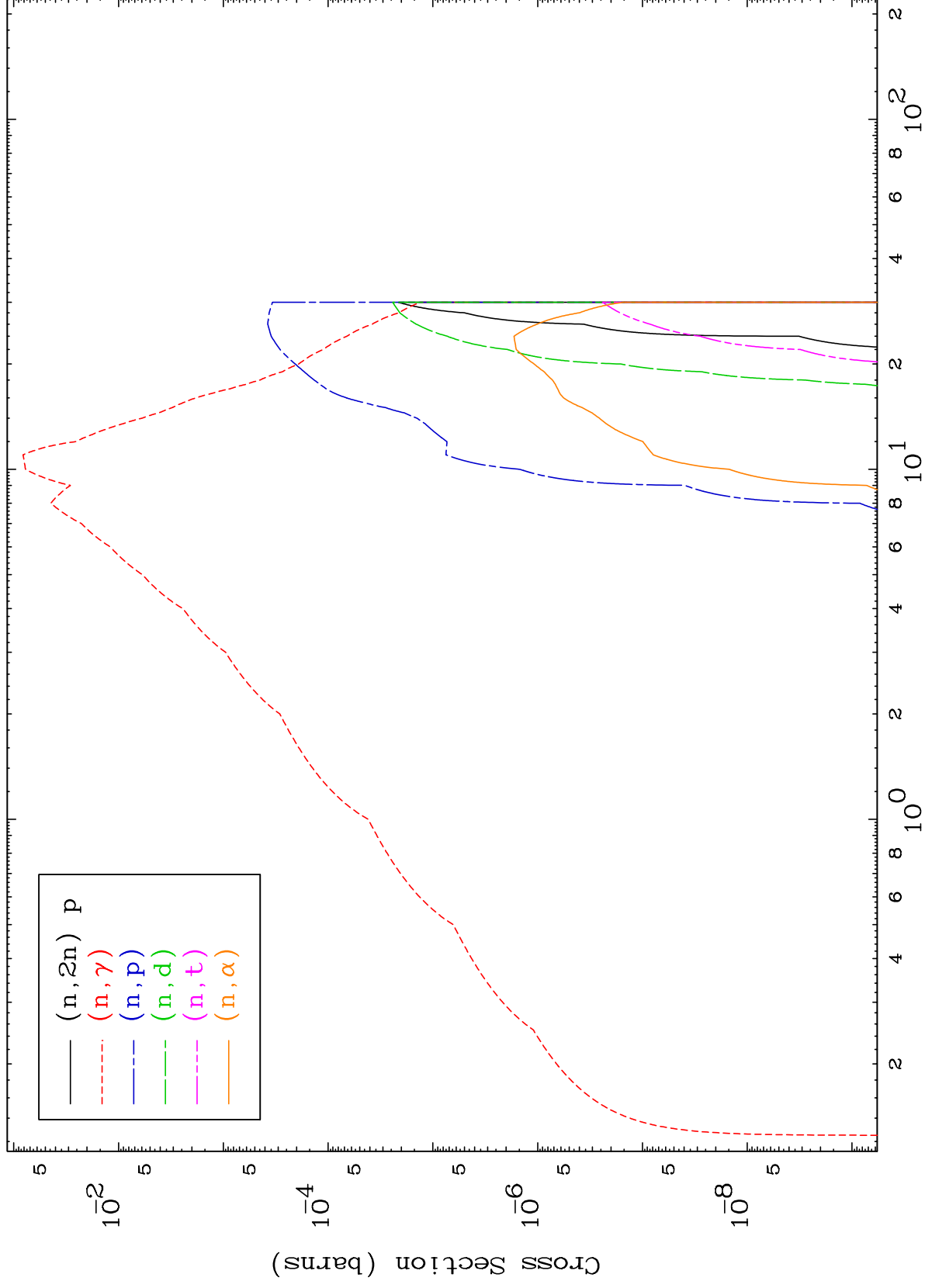
Tele: 925-443-1911

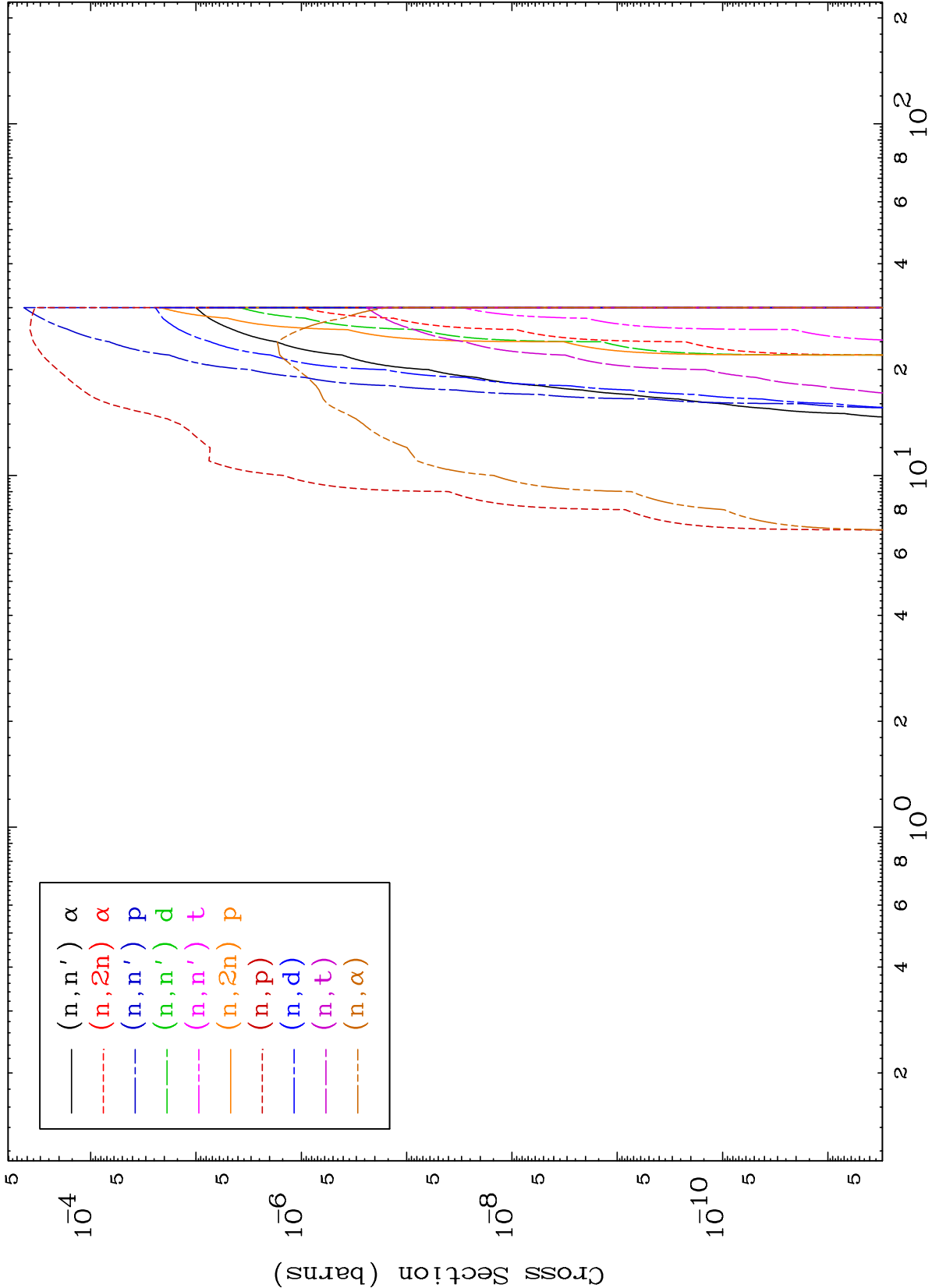
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

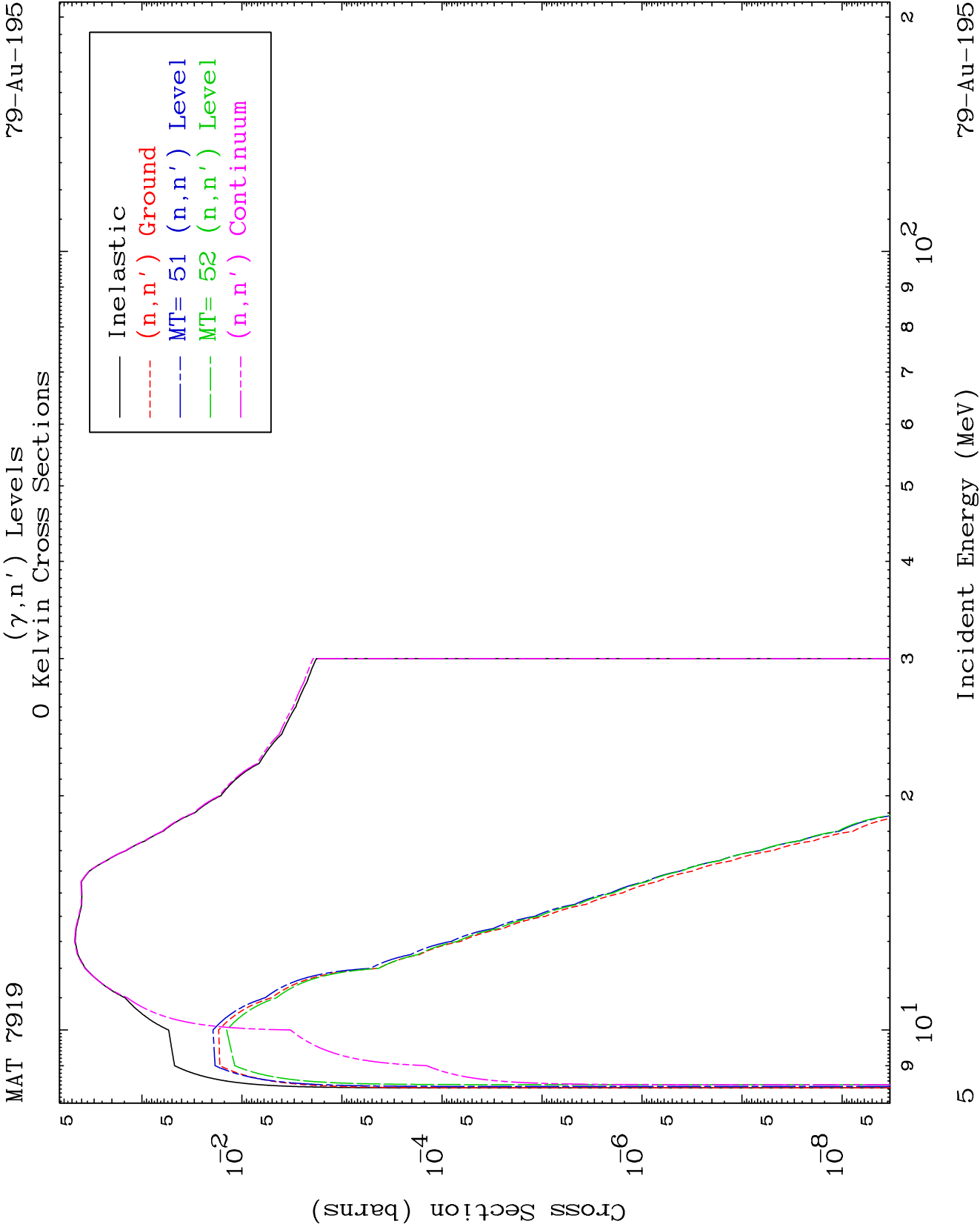
Press Mouse Button to Start







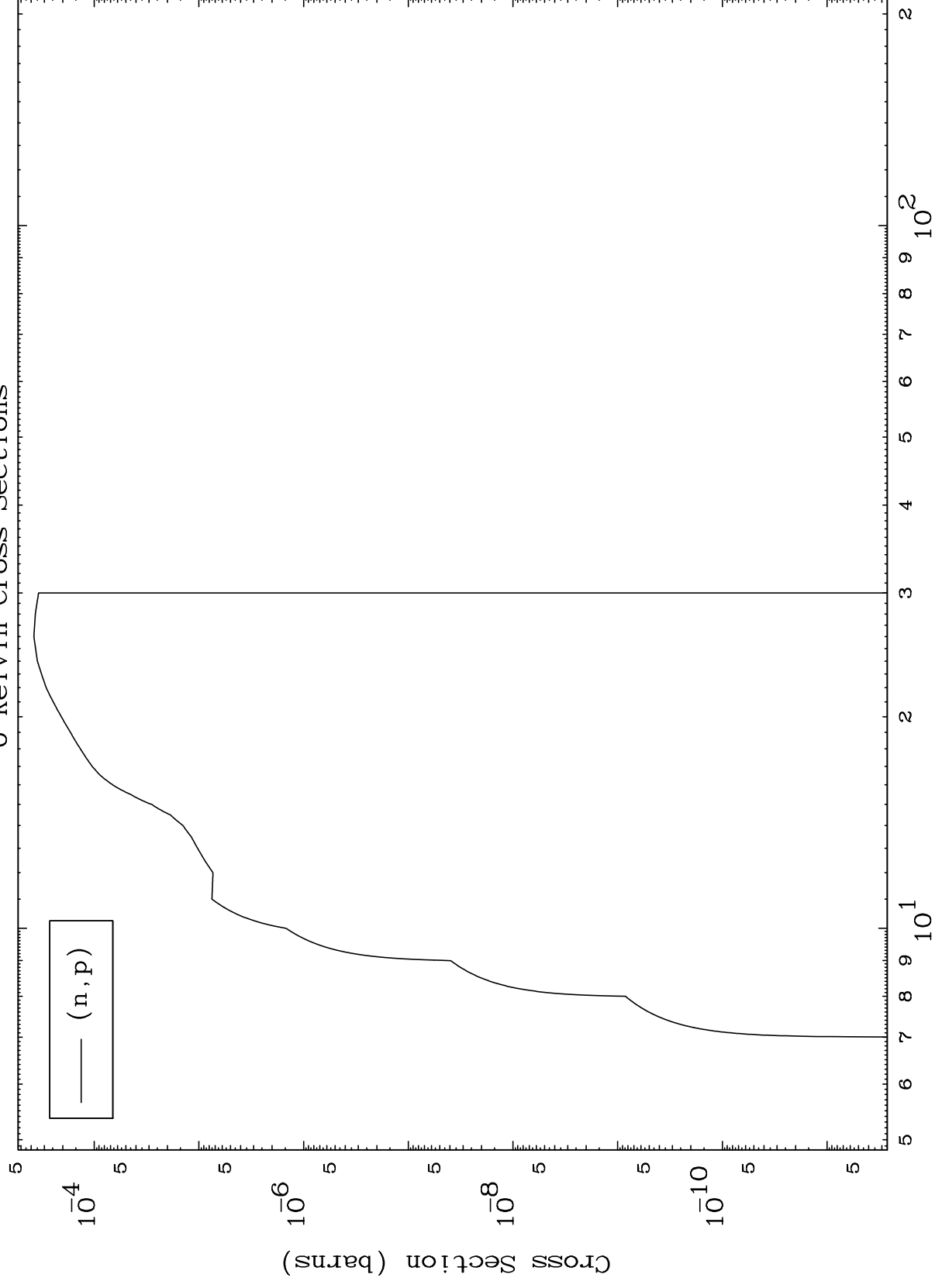




MAT 7919

79-Au-195

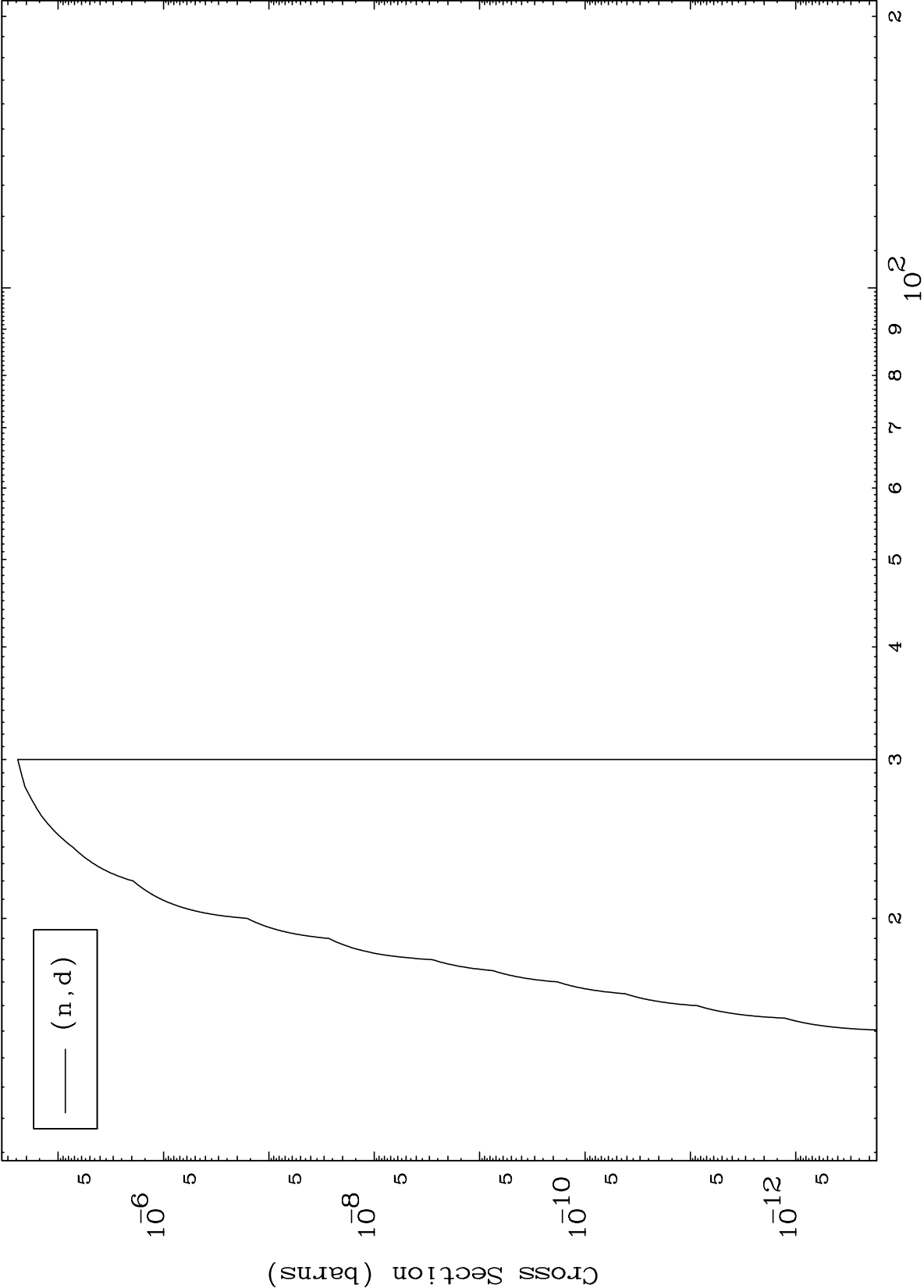
(γ, p) Levels
0 Kelvin Cross Sections

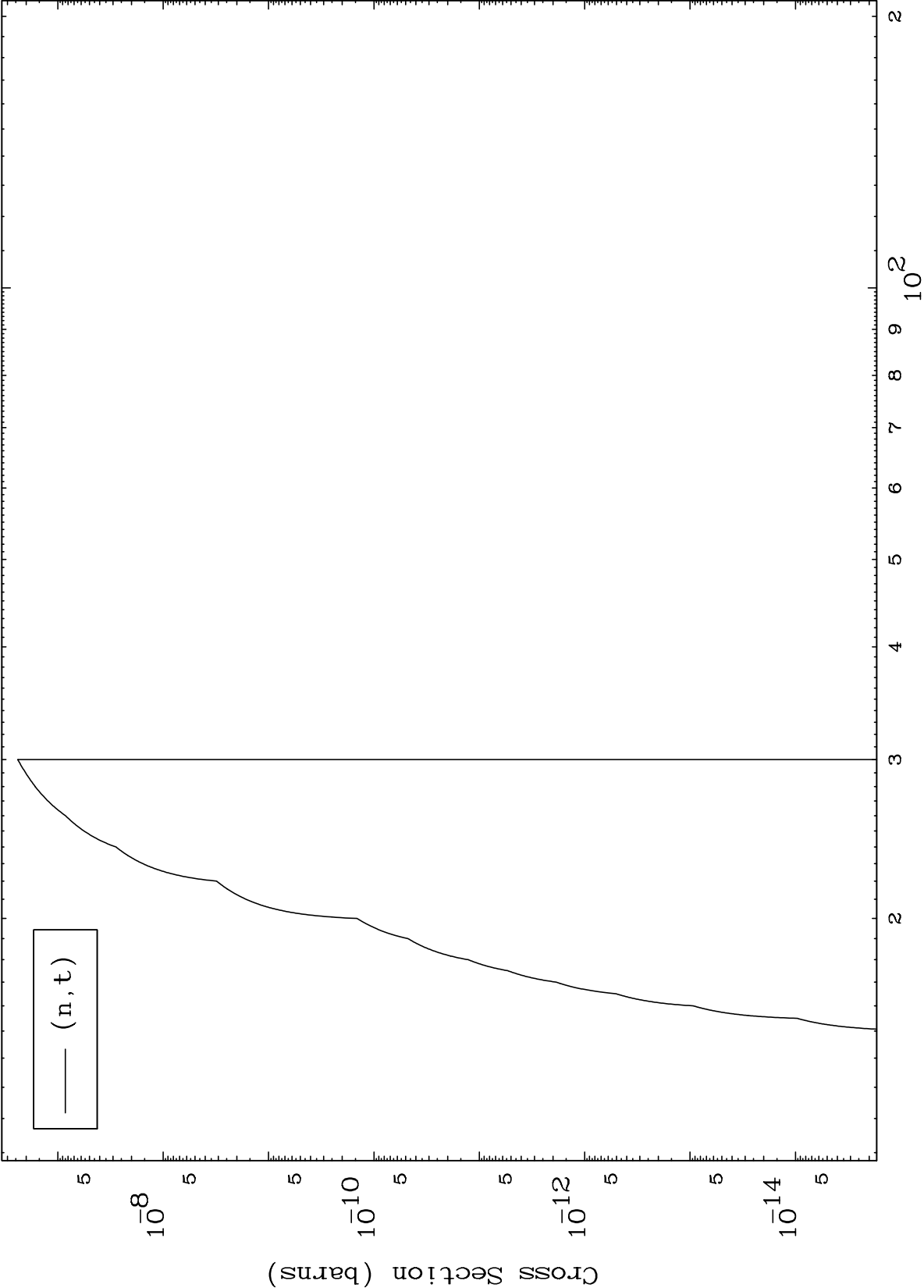


79-Au-195

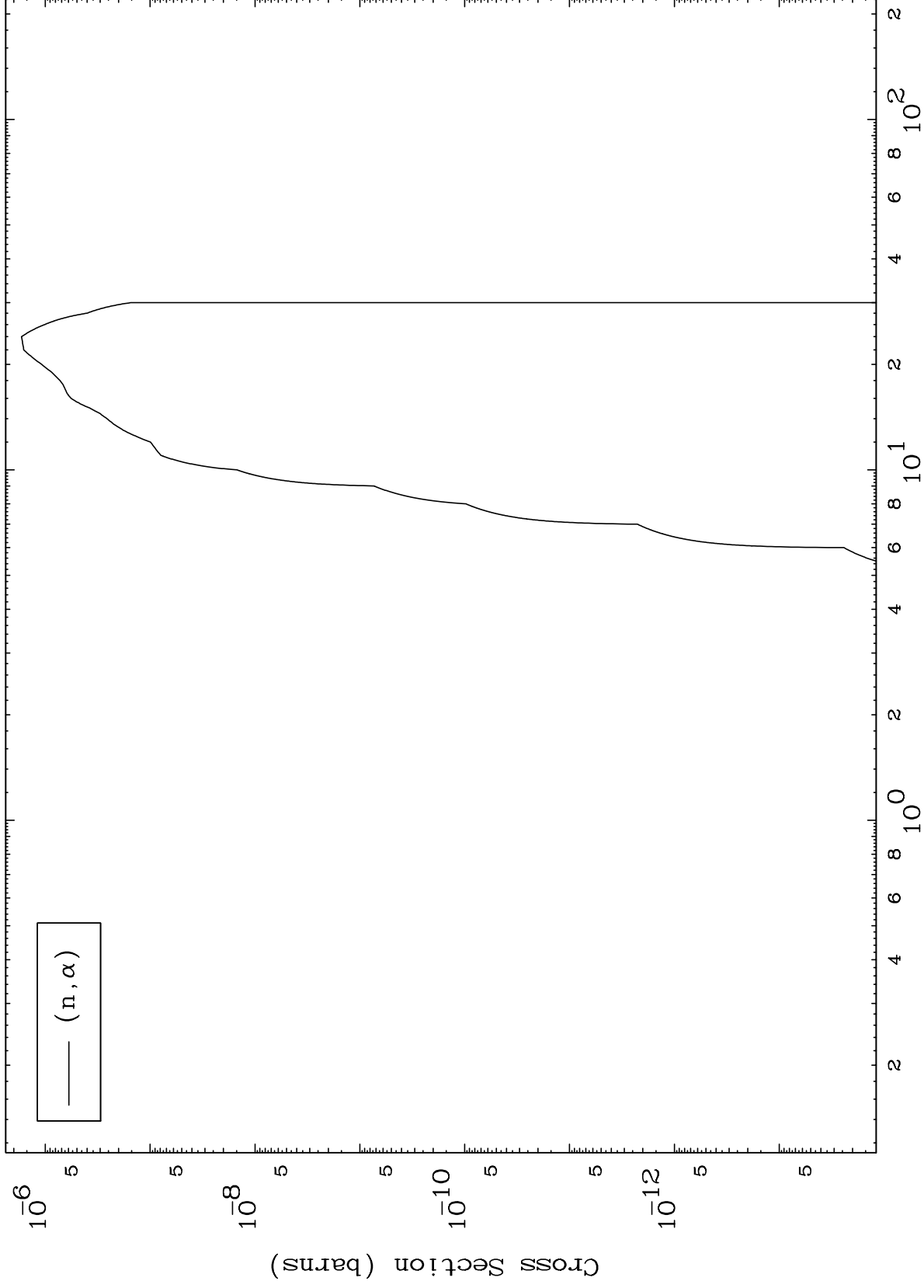
Incident Energy (MeV)

0 Kelvin Cross Sections

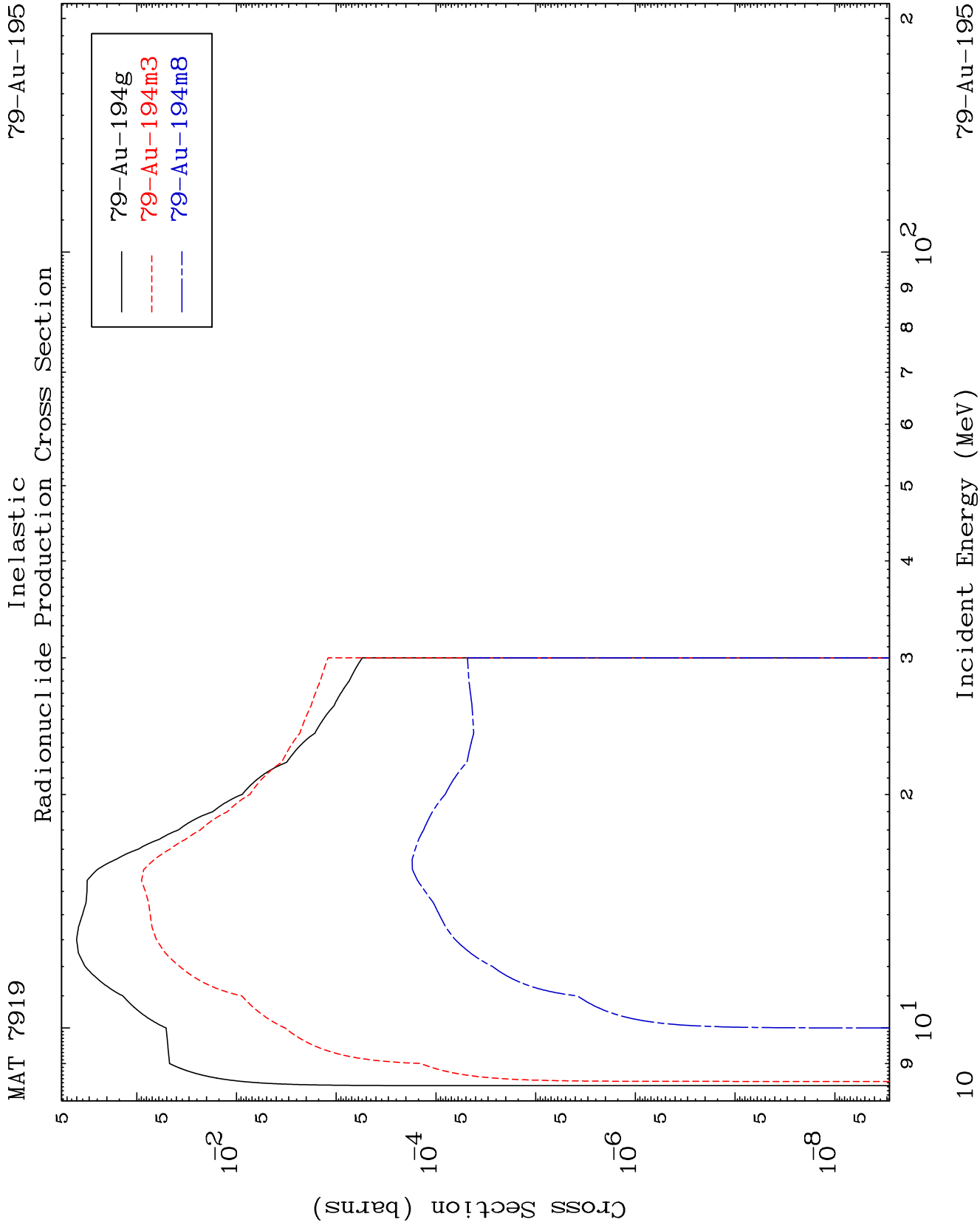


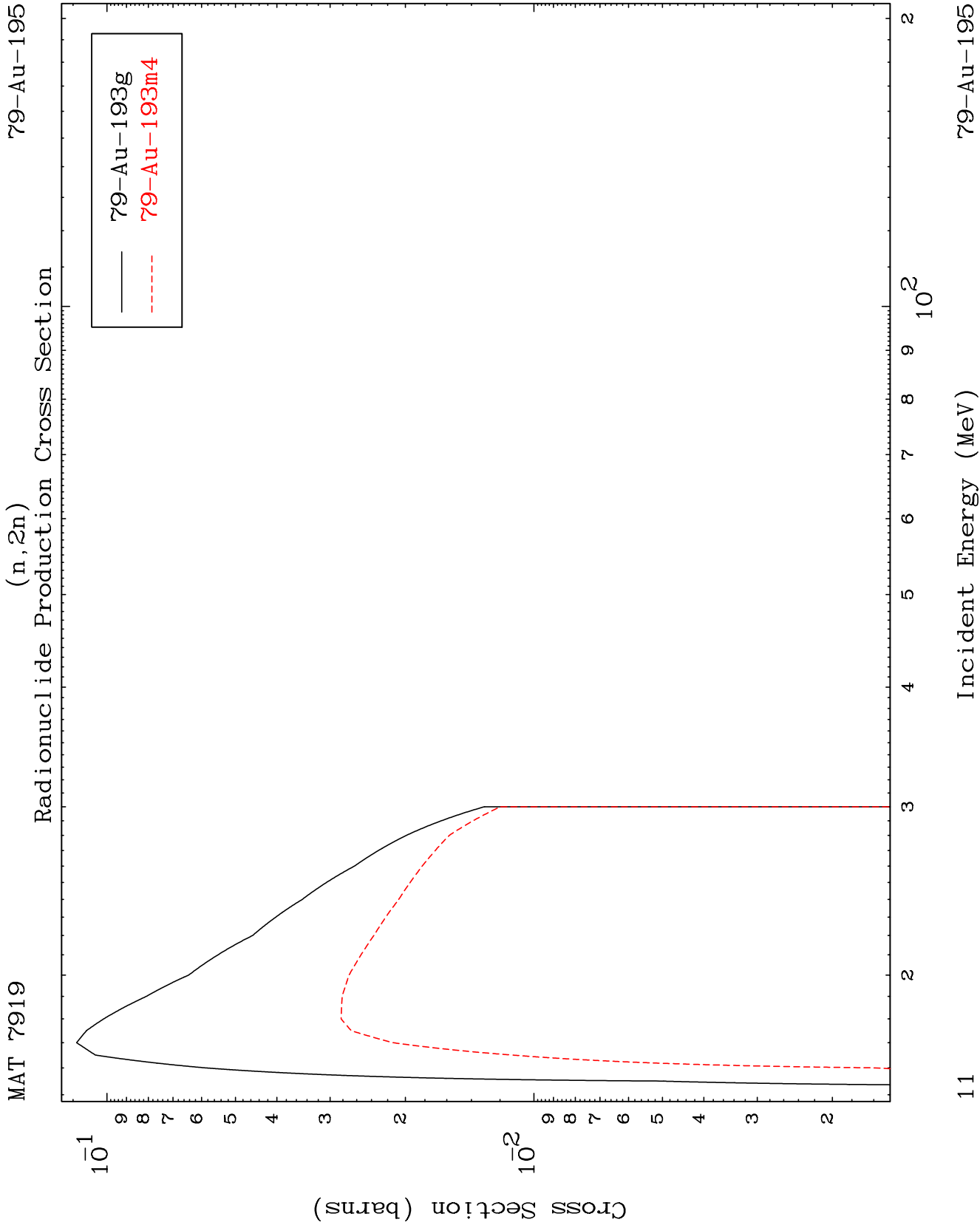


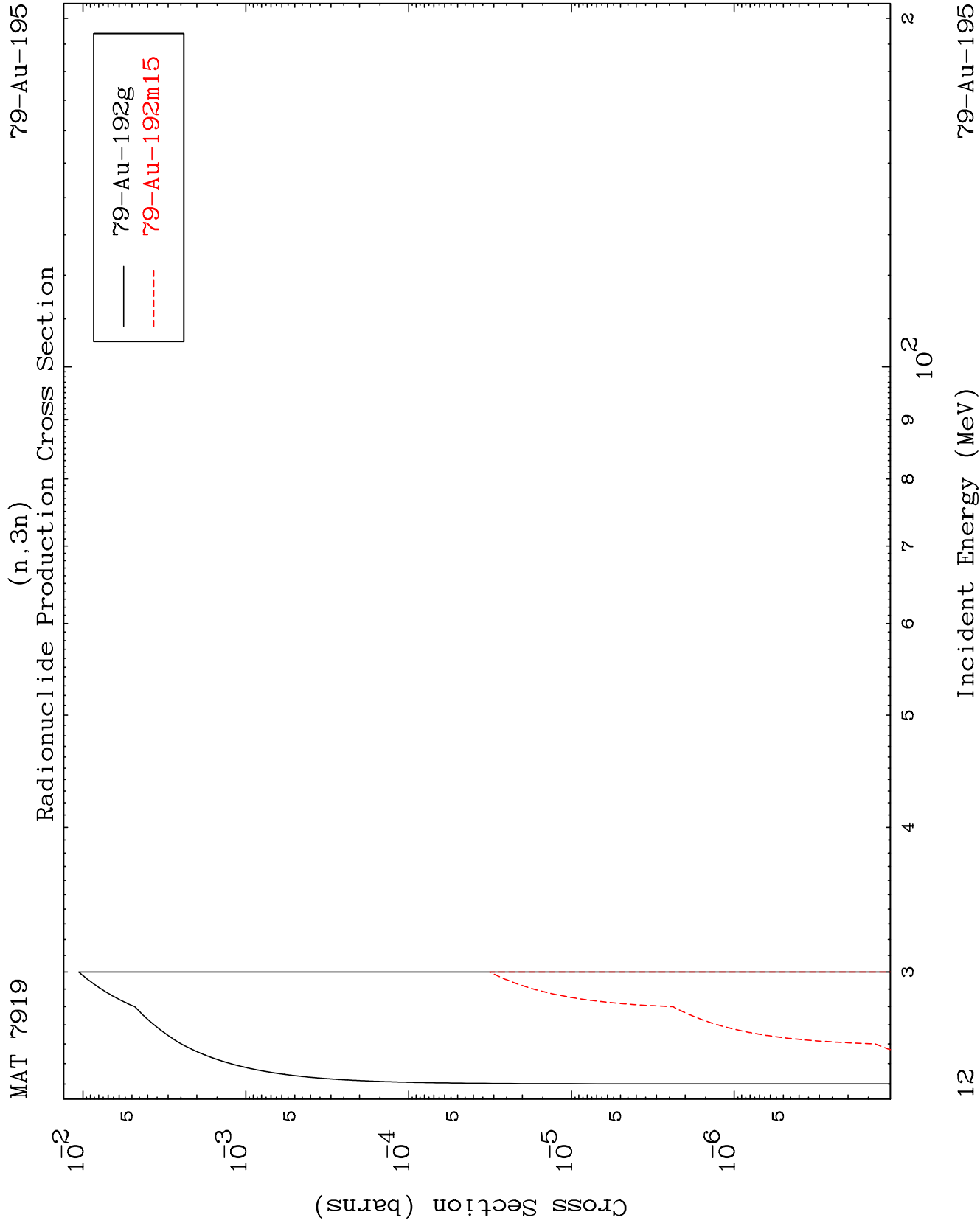
0 Kelvin Cross Sections



— (n, α)





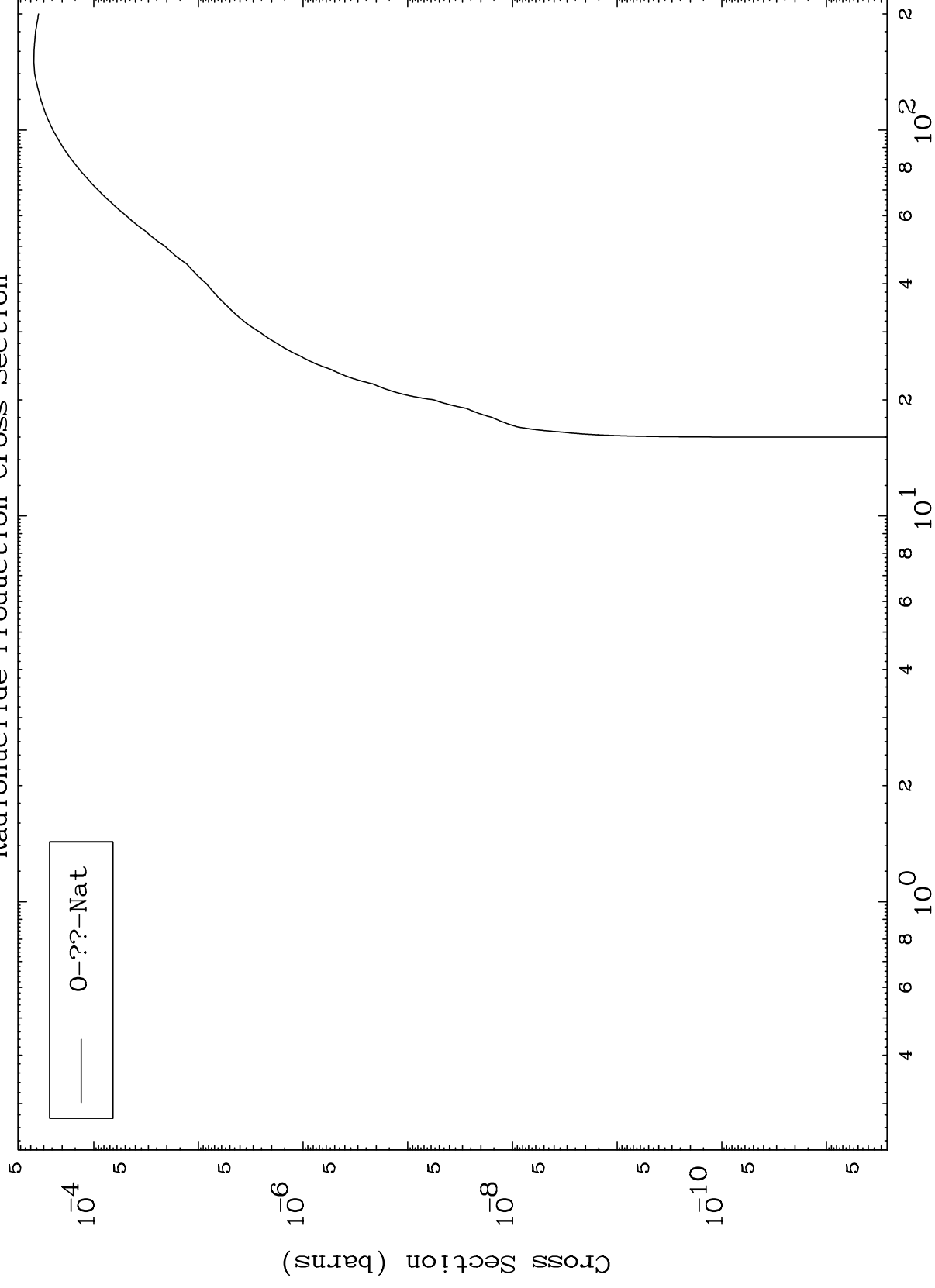


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Fission

79-Au-195

Radionuclide Production Cross Section



13

Incident Energy (MeV)

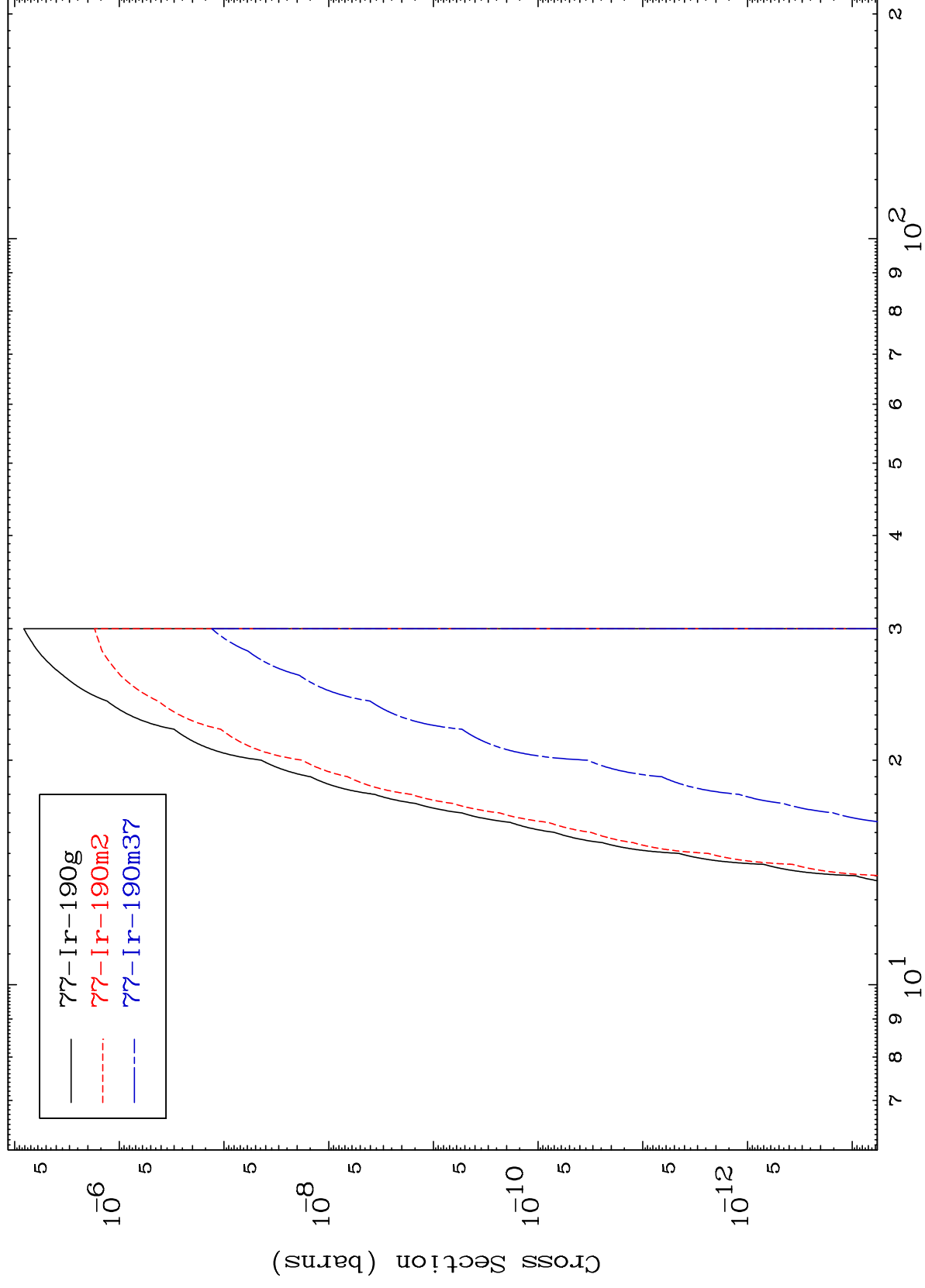
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79-Au-195

$$(n, n') \propto$$

Radionuclide Production Cross Section

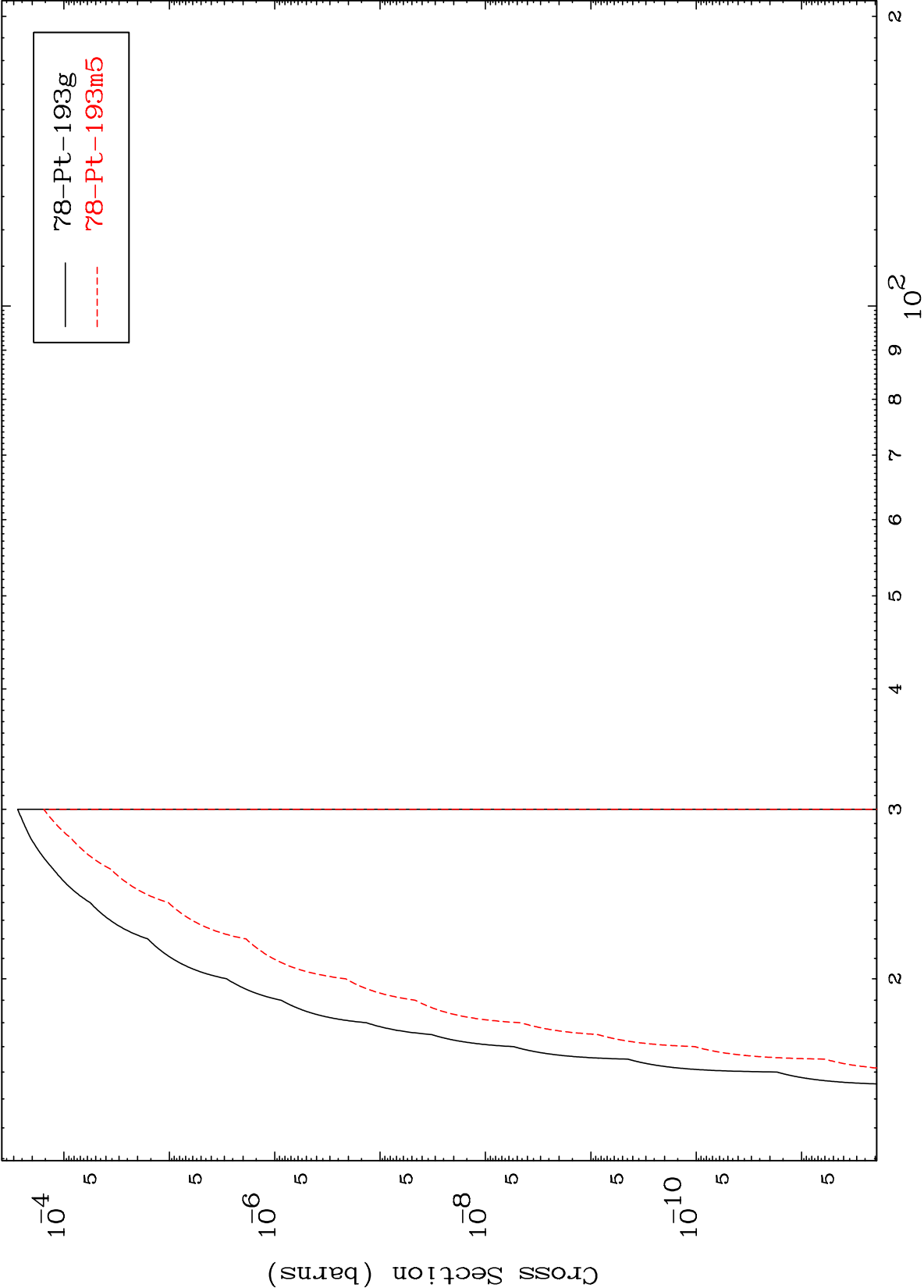


14

Incident Energy (MeV)

79-Au-195

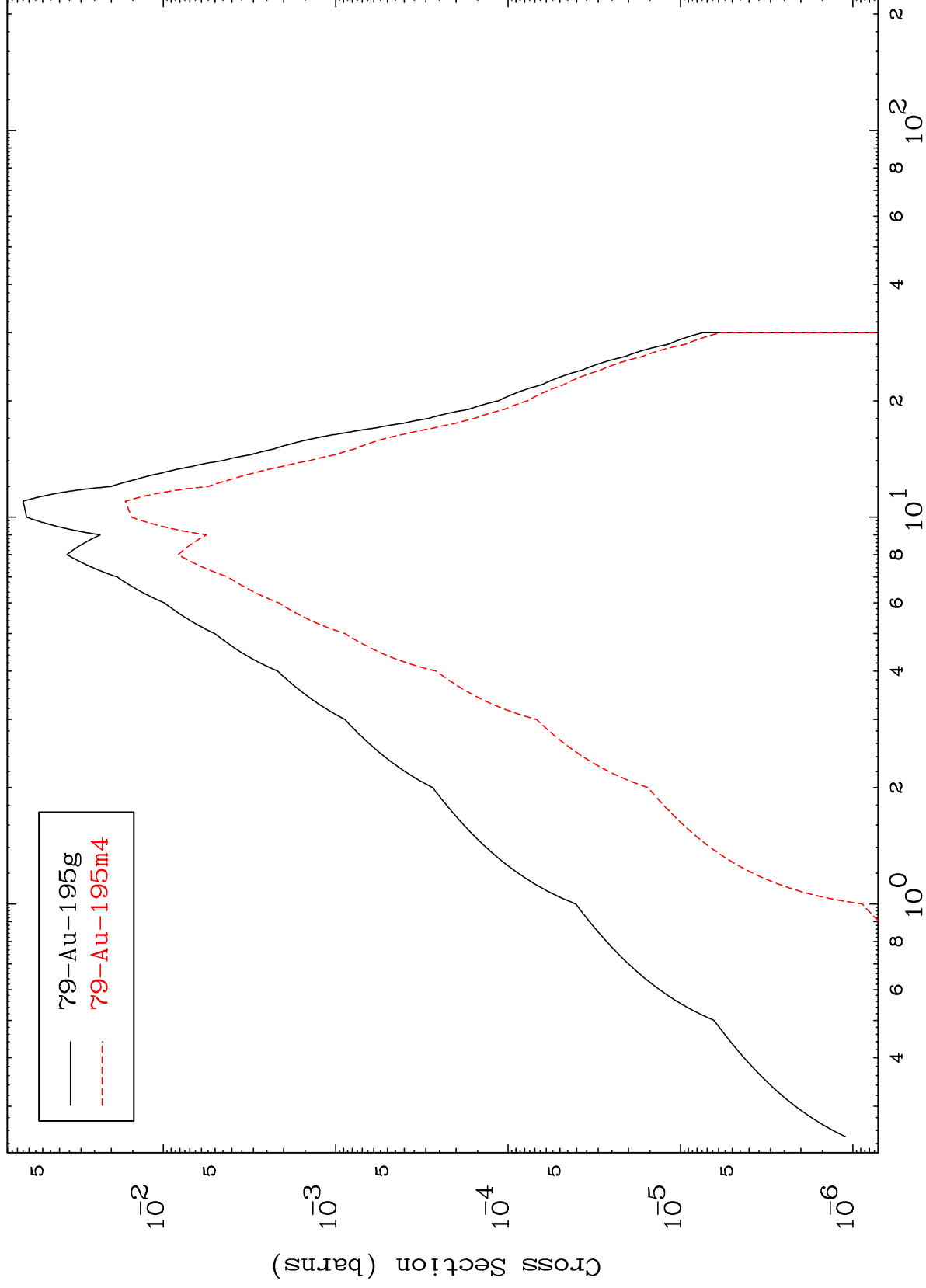
(n,n') p
Radionuclide Production Cross Section



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79-Au-195

Radionuclide Production Cross Section
(n, γ)



16

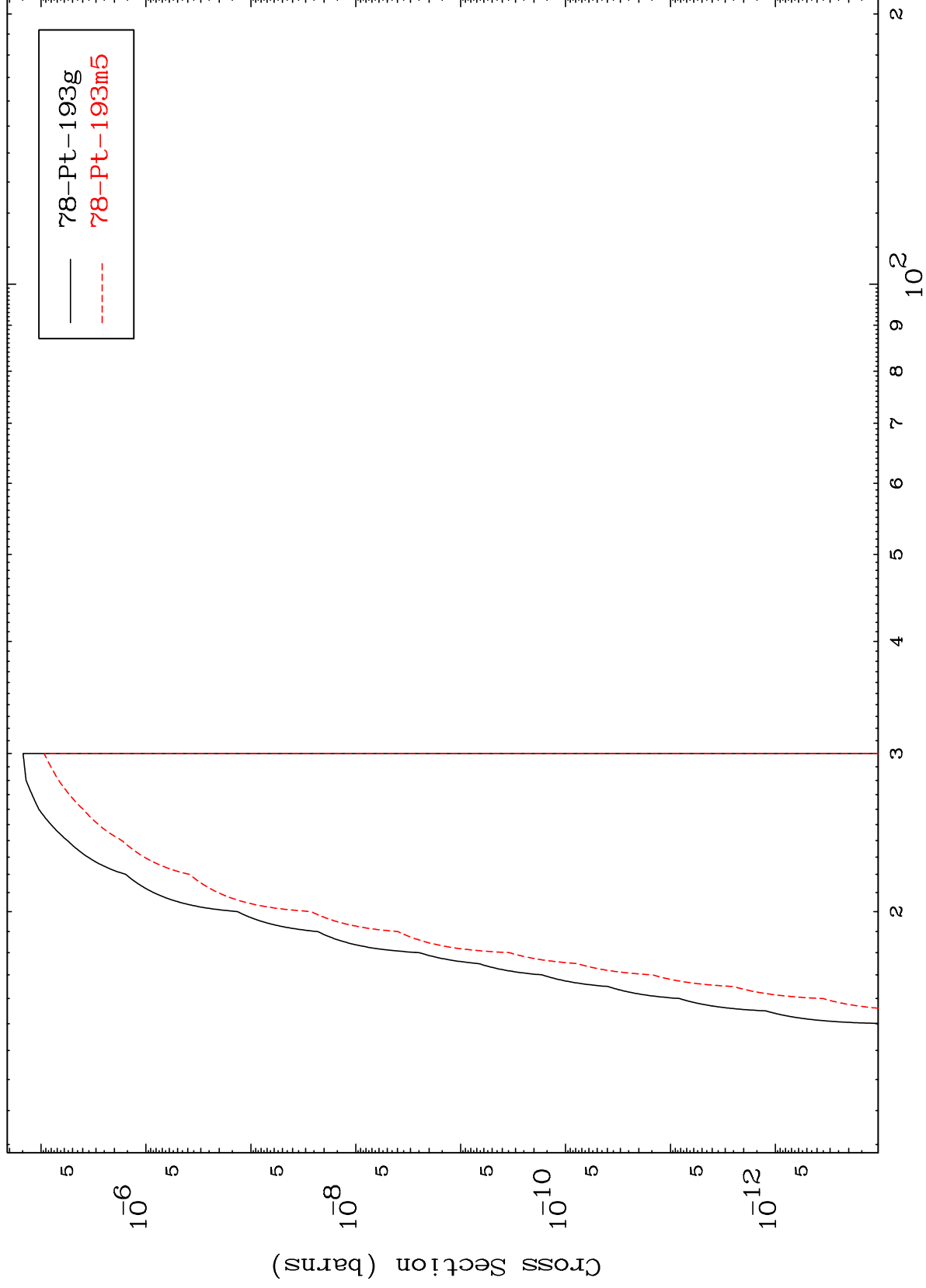
Incident Energy (MeV)

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79-Au-195

(n,d)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

79-Au-195

