

Program EVALPLOT
(Version 2021-1)

by

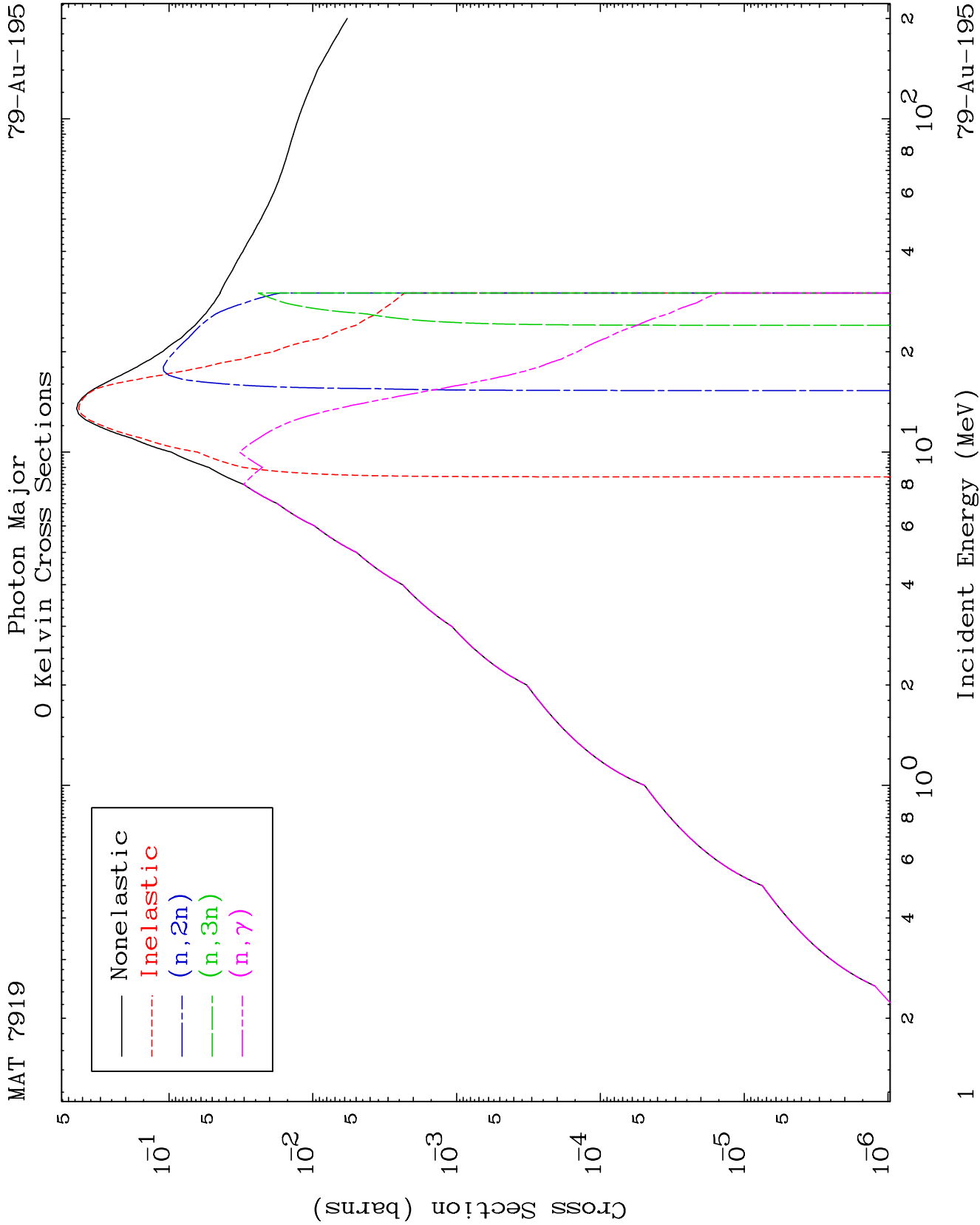
Dermott E. Cullen
(Present Contact Information)

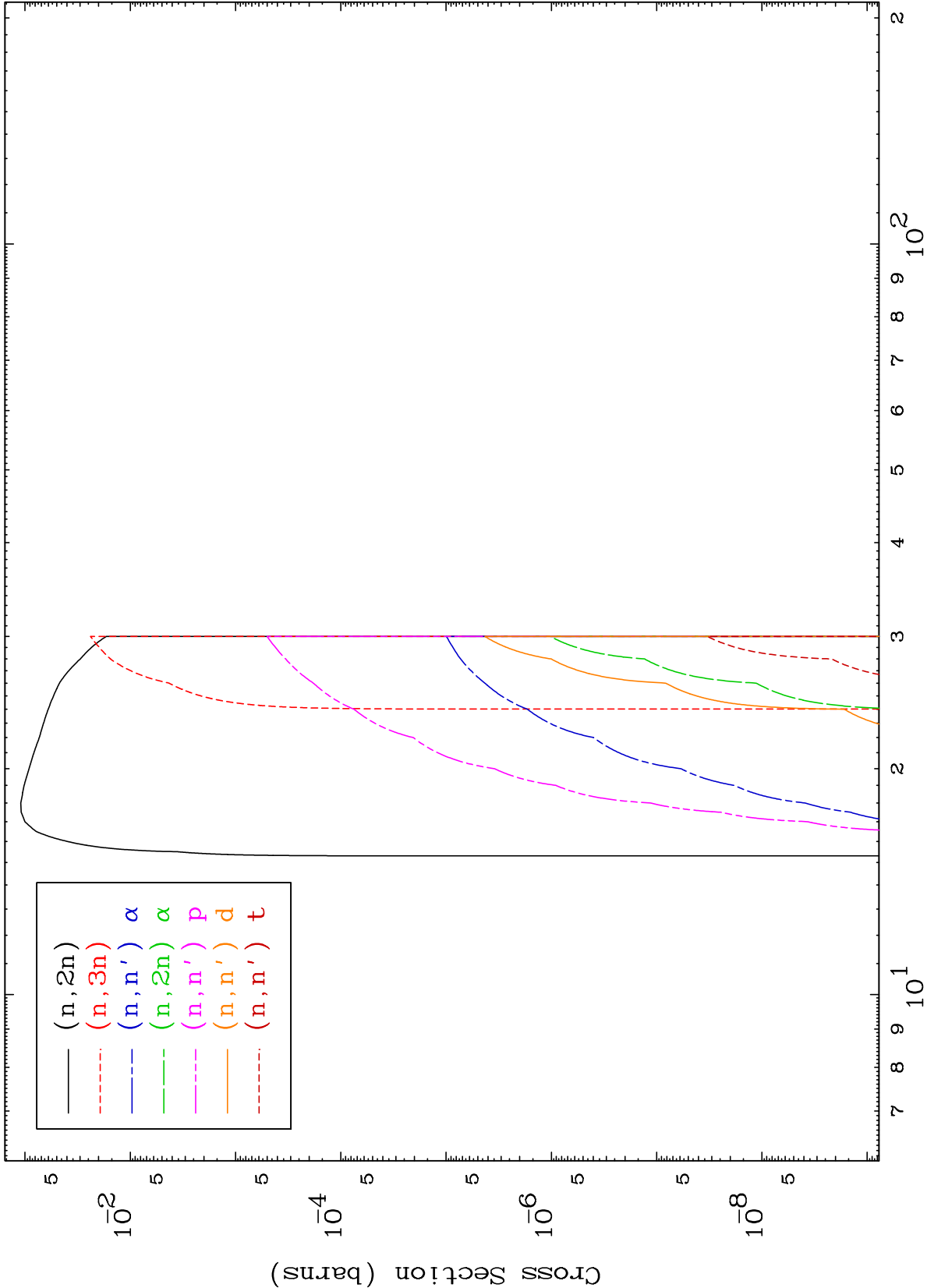
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

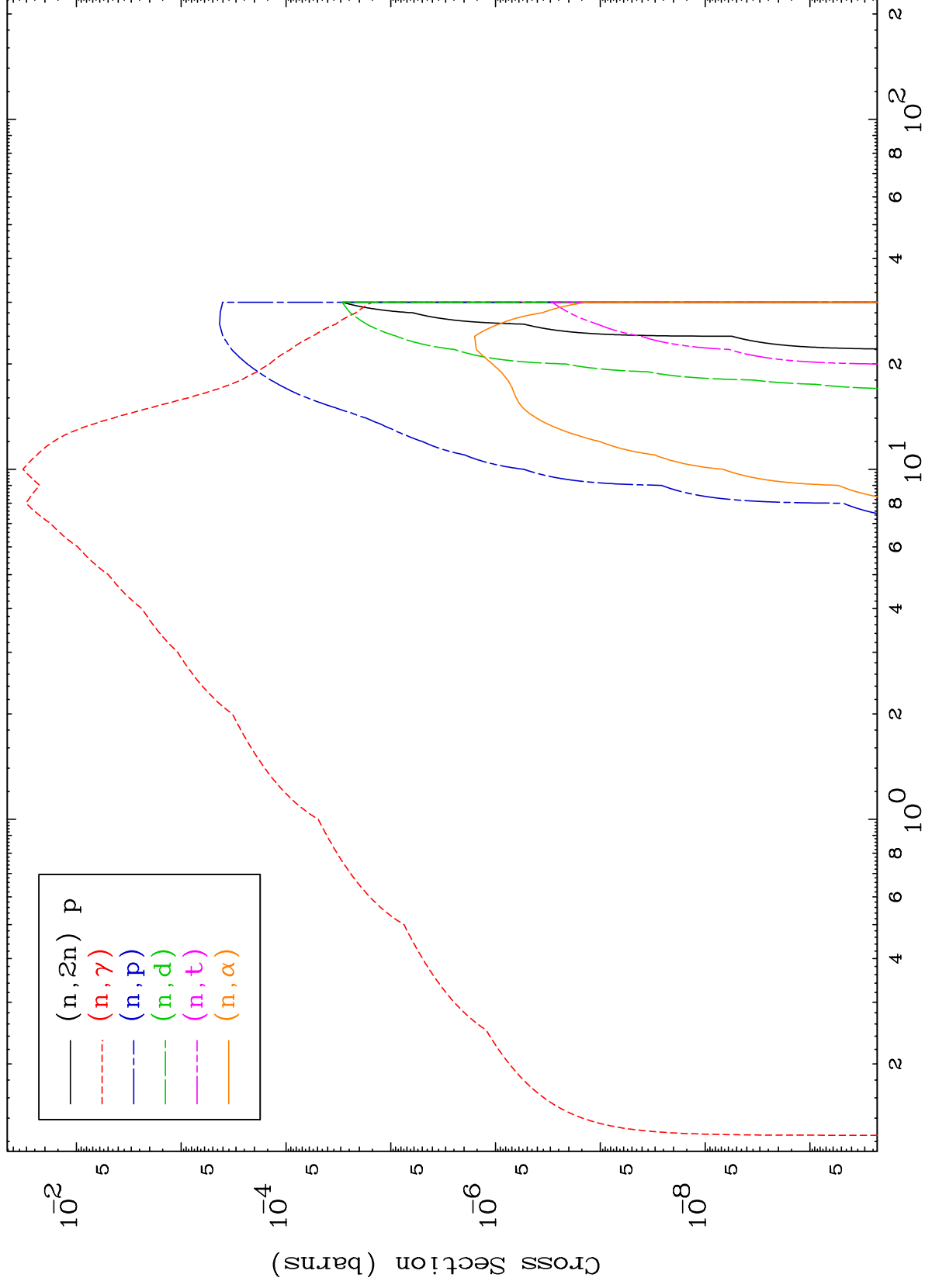
Tele: 925-443-1911

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

Press Mouse Button to Start



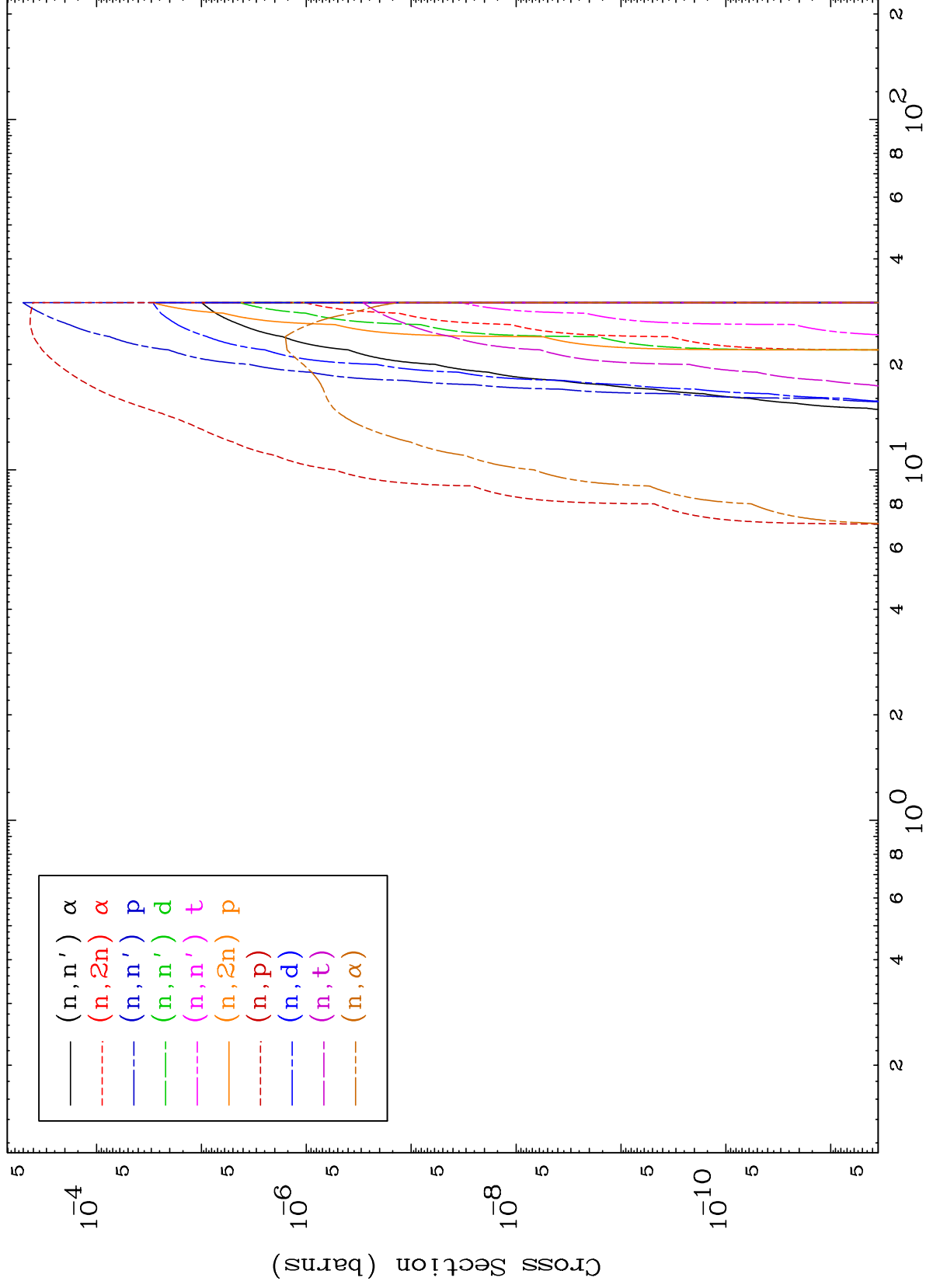


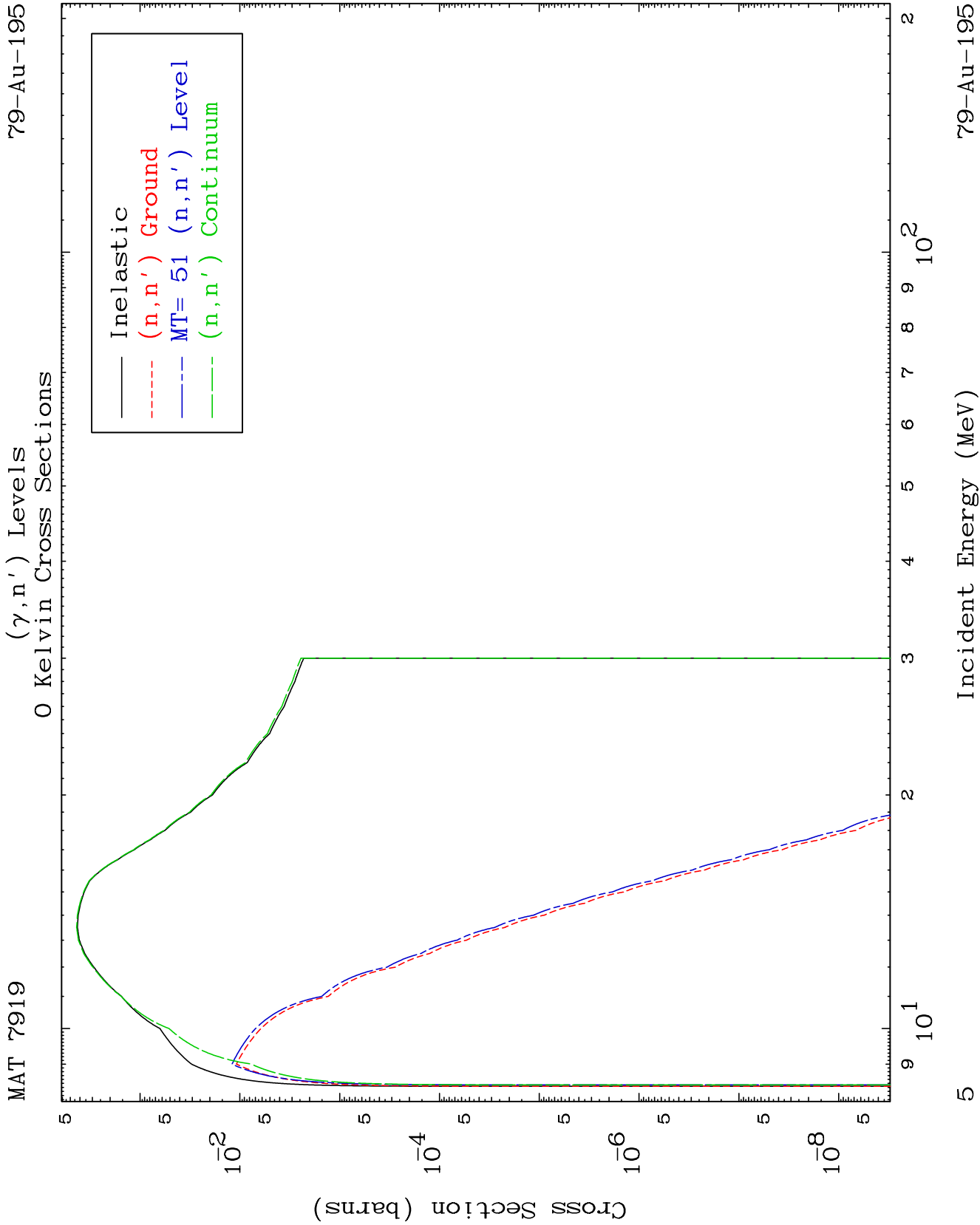


MAT 7919

Photon Charged Particle
0 Kelvin Cross Sections

79-Au-195



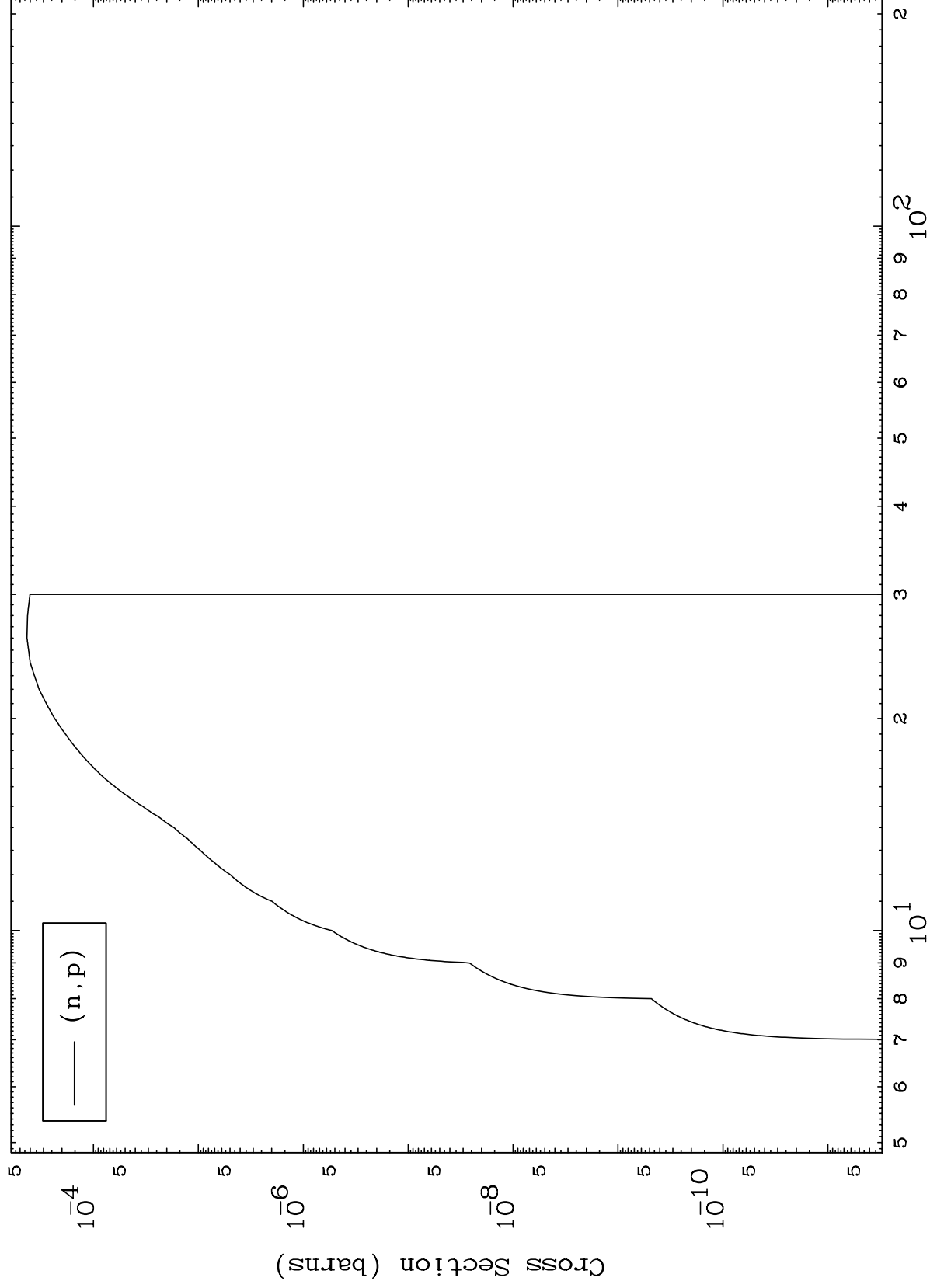


MAT 7919

(γ ,p) Levels

79-Au-195

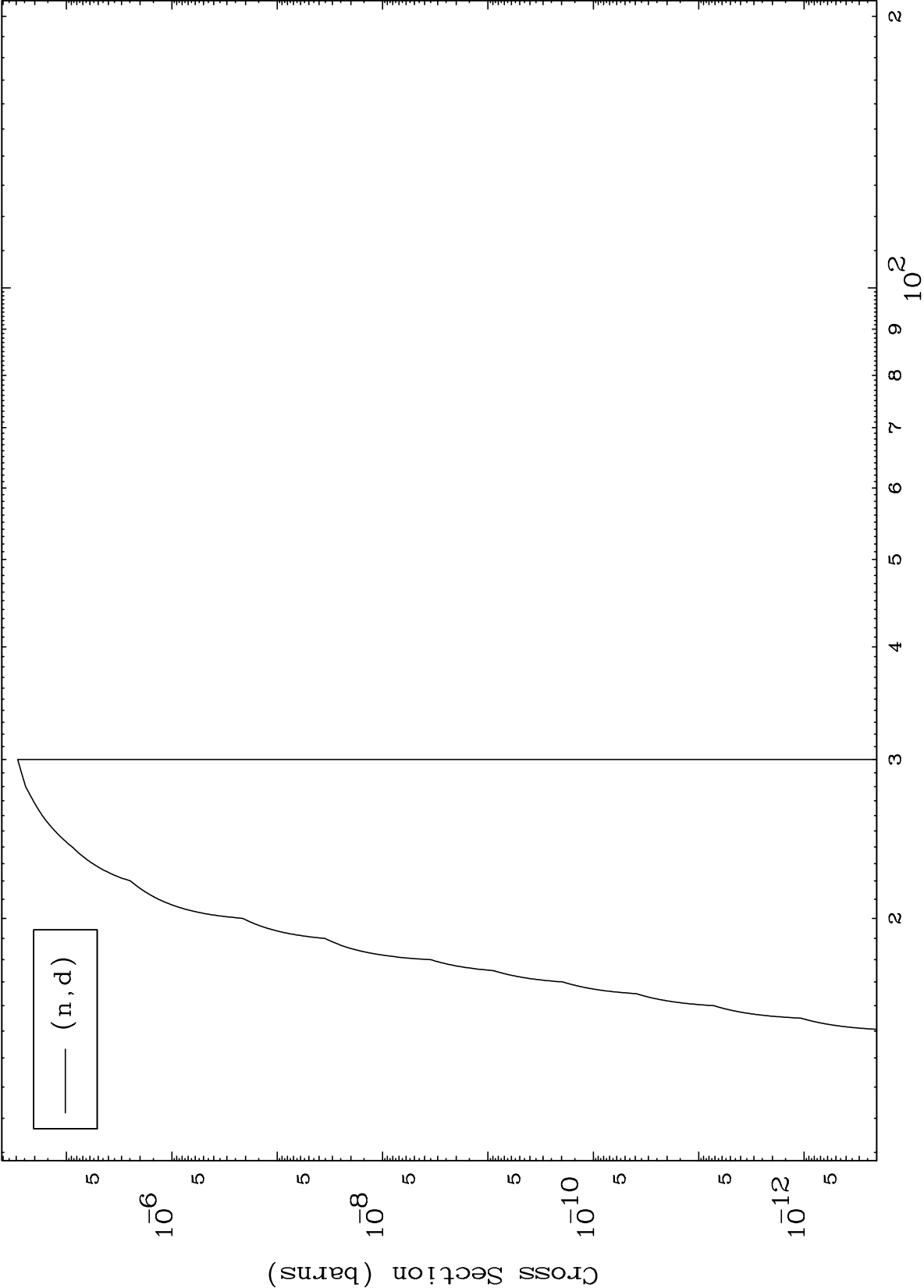
0 Kelvin Cross Sections

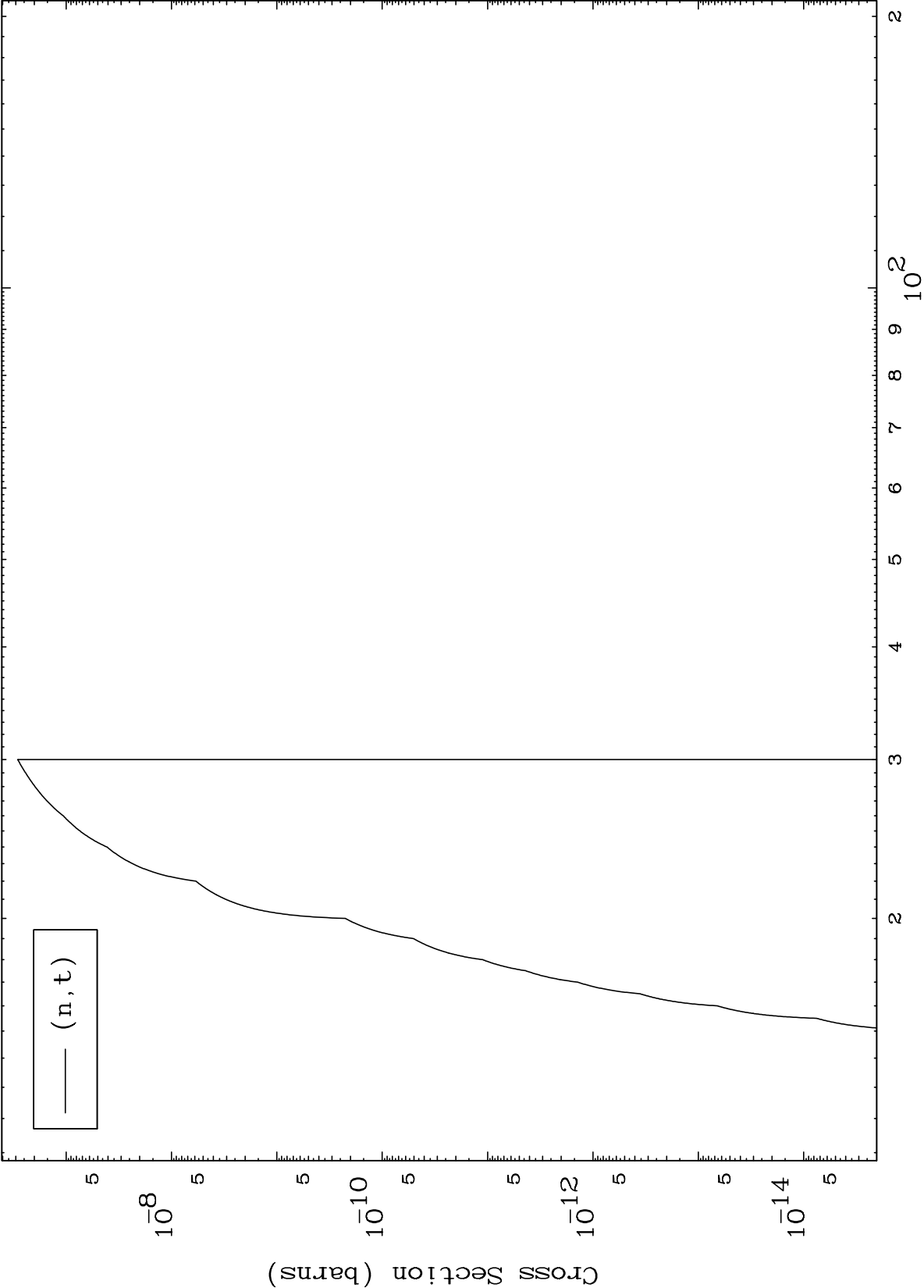


Incident Energy (MeV)

79-Au-195

(γ, d) Levels
0 Kelvin Cross Sections

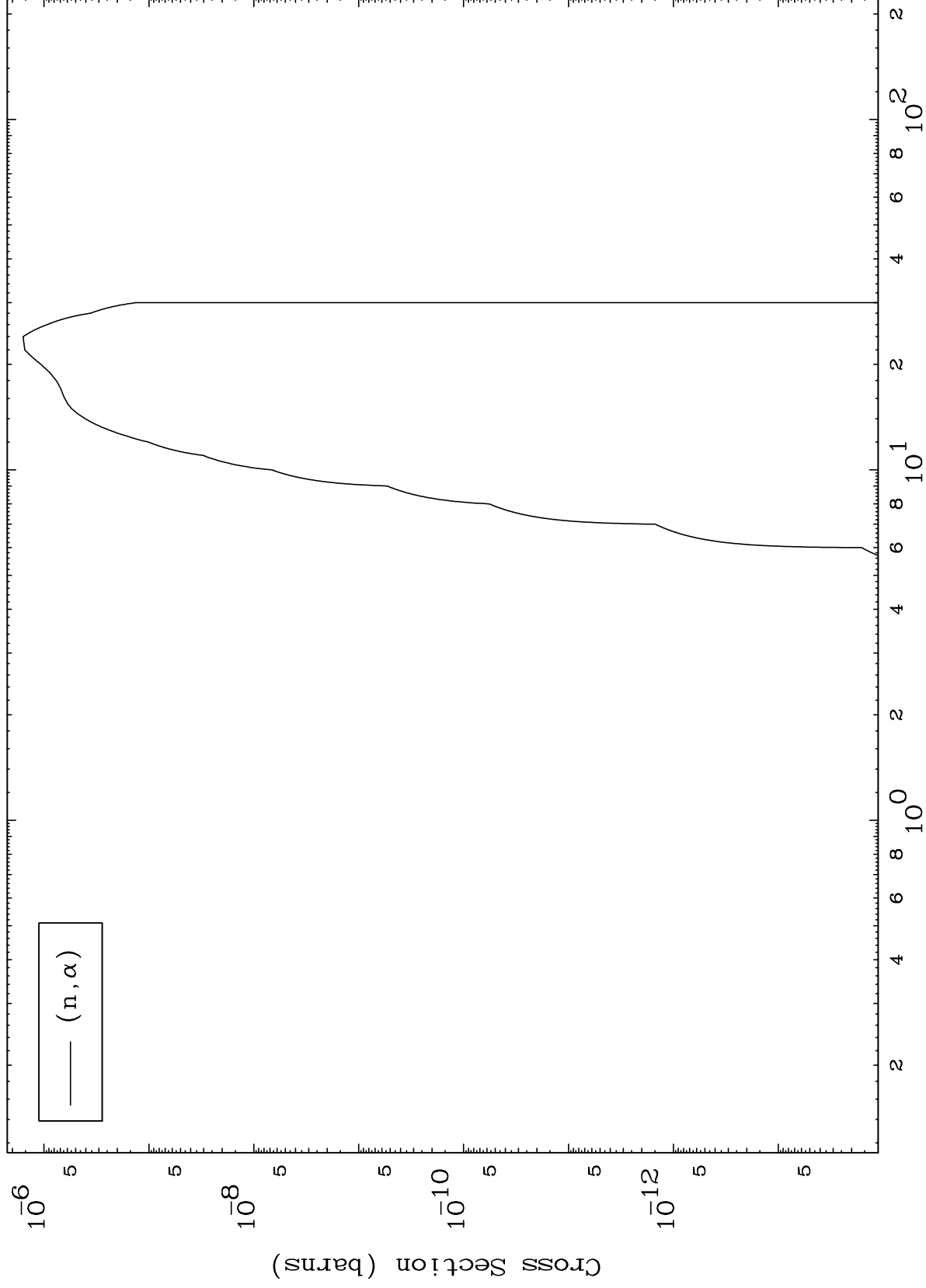


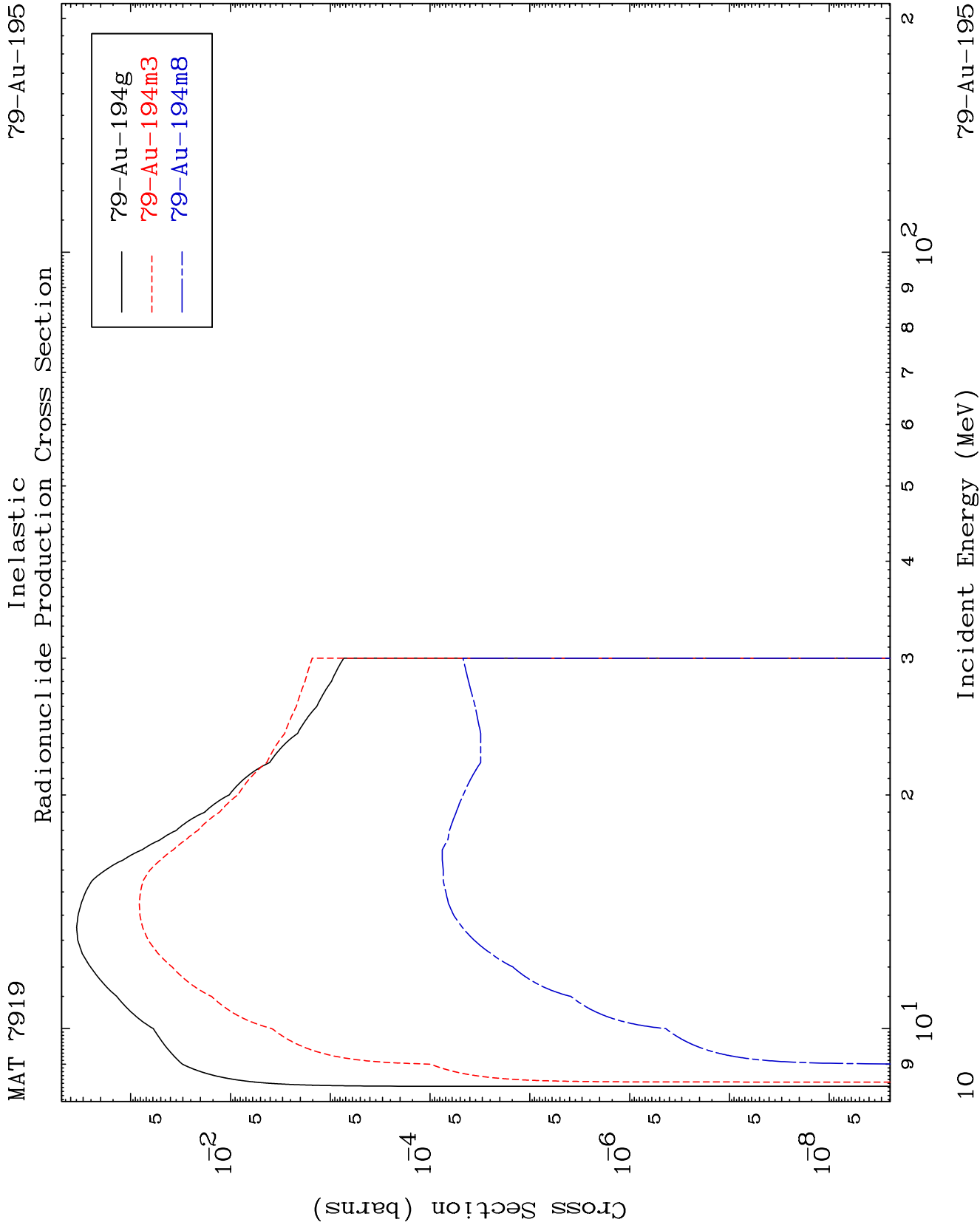


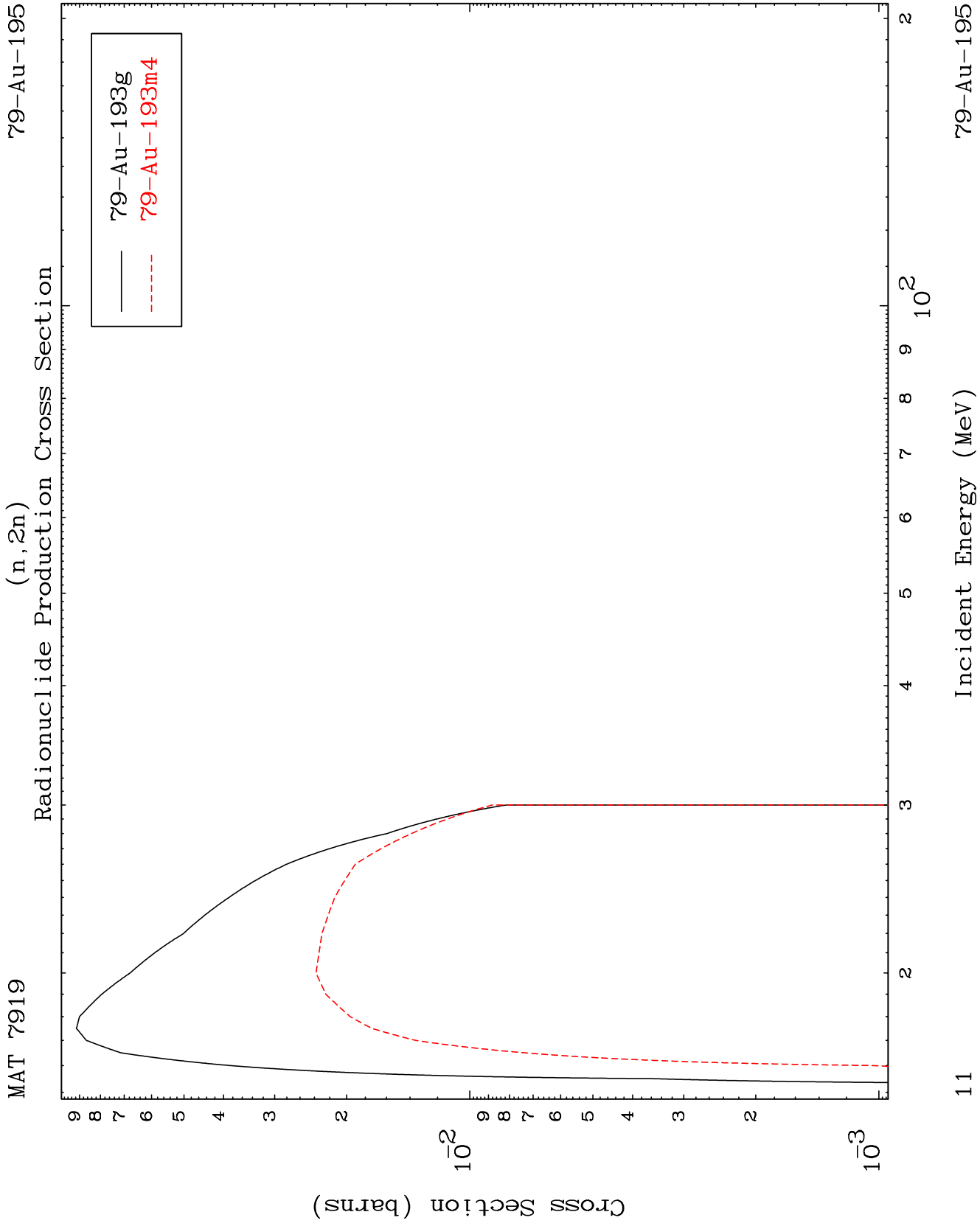
MAT 7919

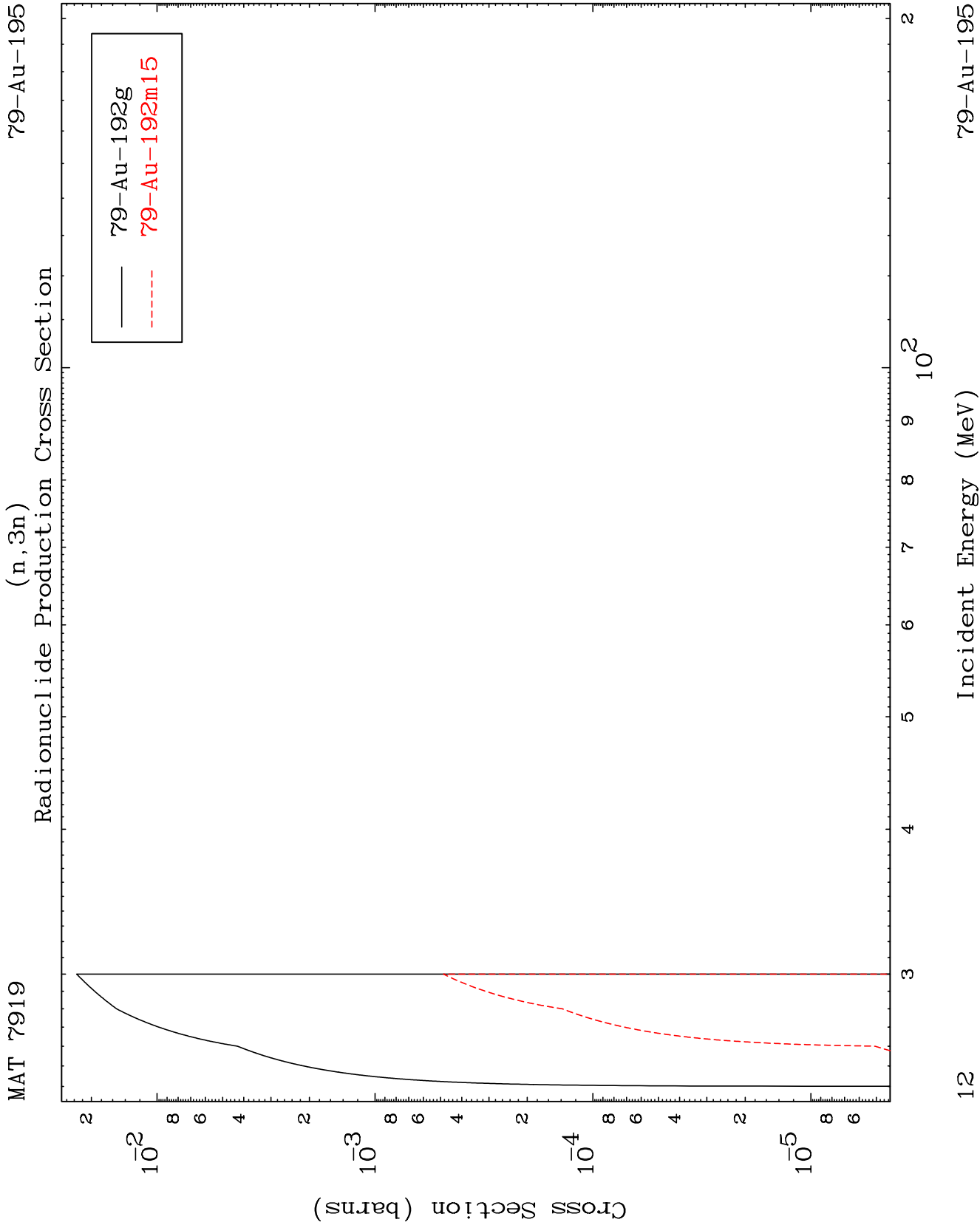
79-Au-195

(γ, α) Levels
0 Kelvin Cross Sections







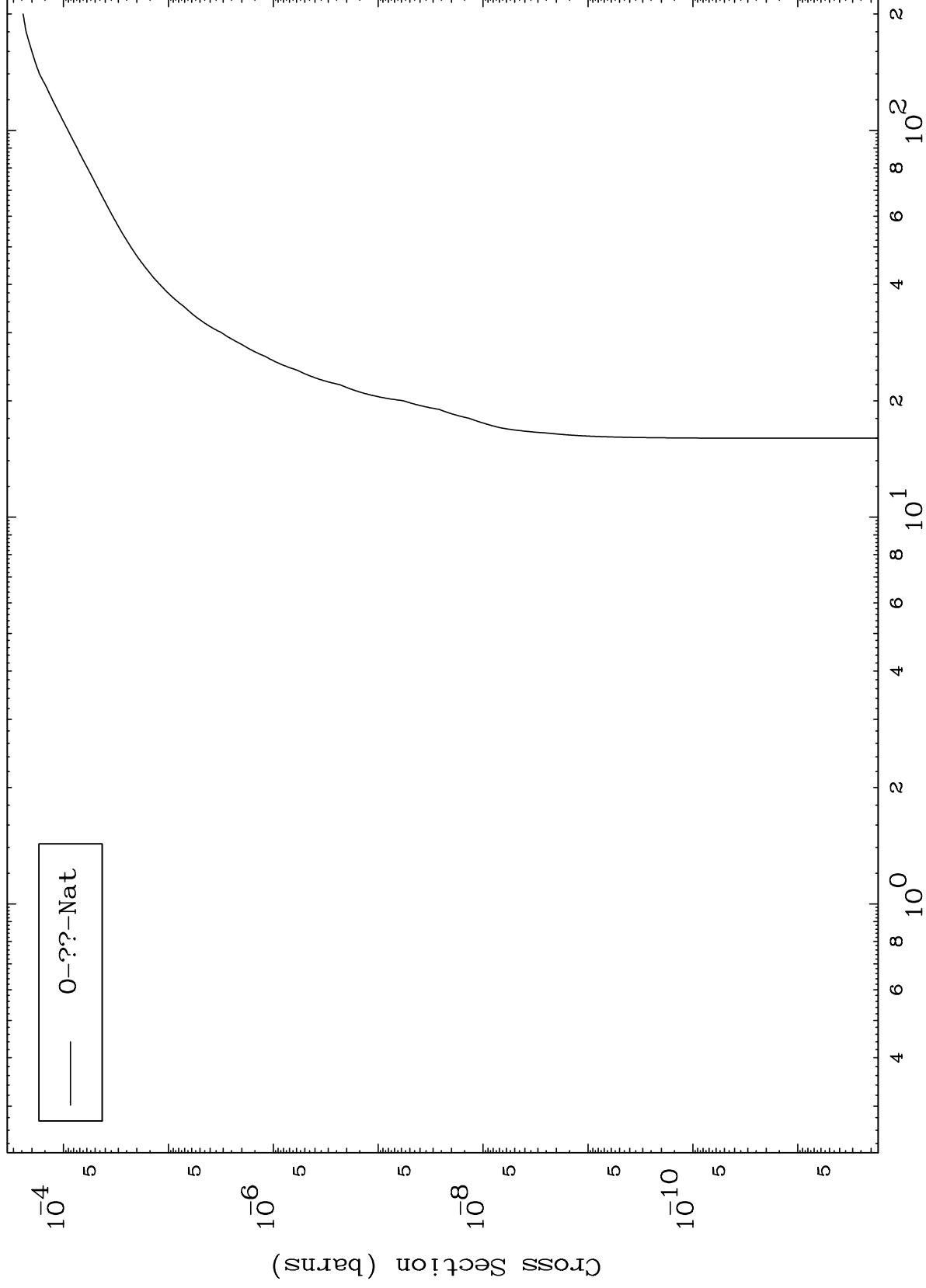


MAT 7919

Fission

⁷⁹Au-195

Radionuclide Production Cross Section



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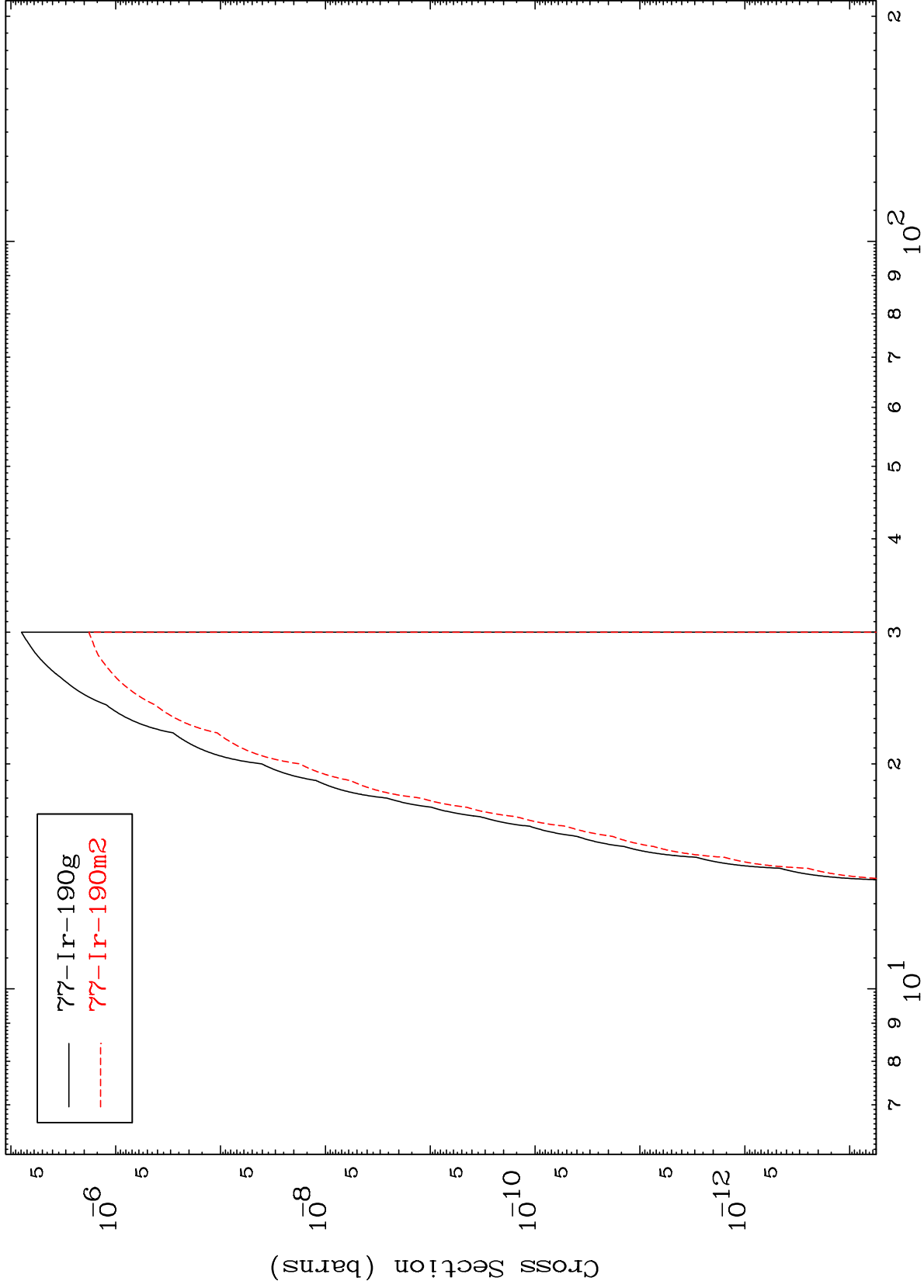
Incident Energy (MeV)

⁷⁹Au-195

MAT 7919

79-Au-195

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

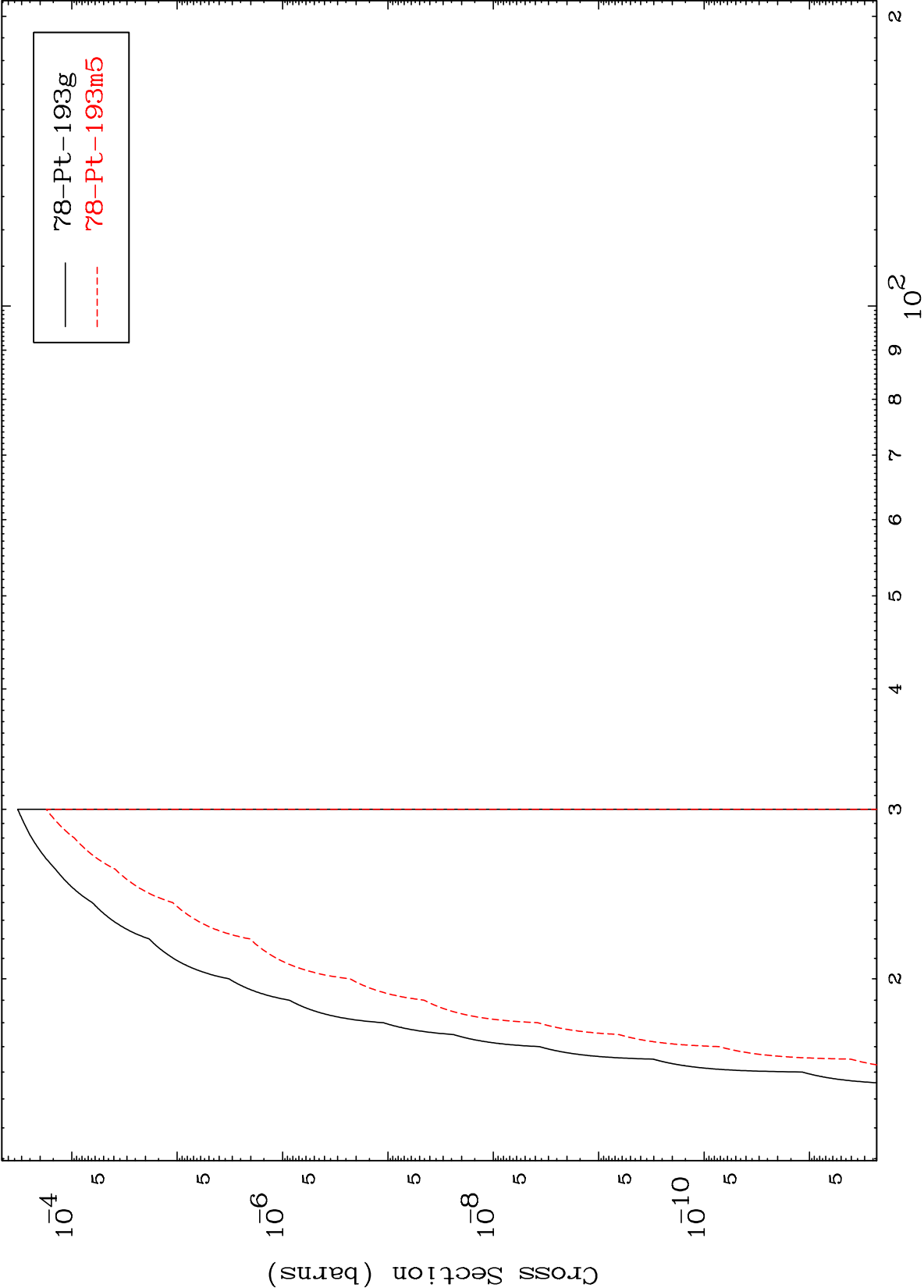


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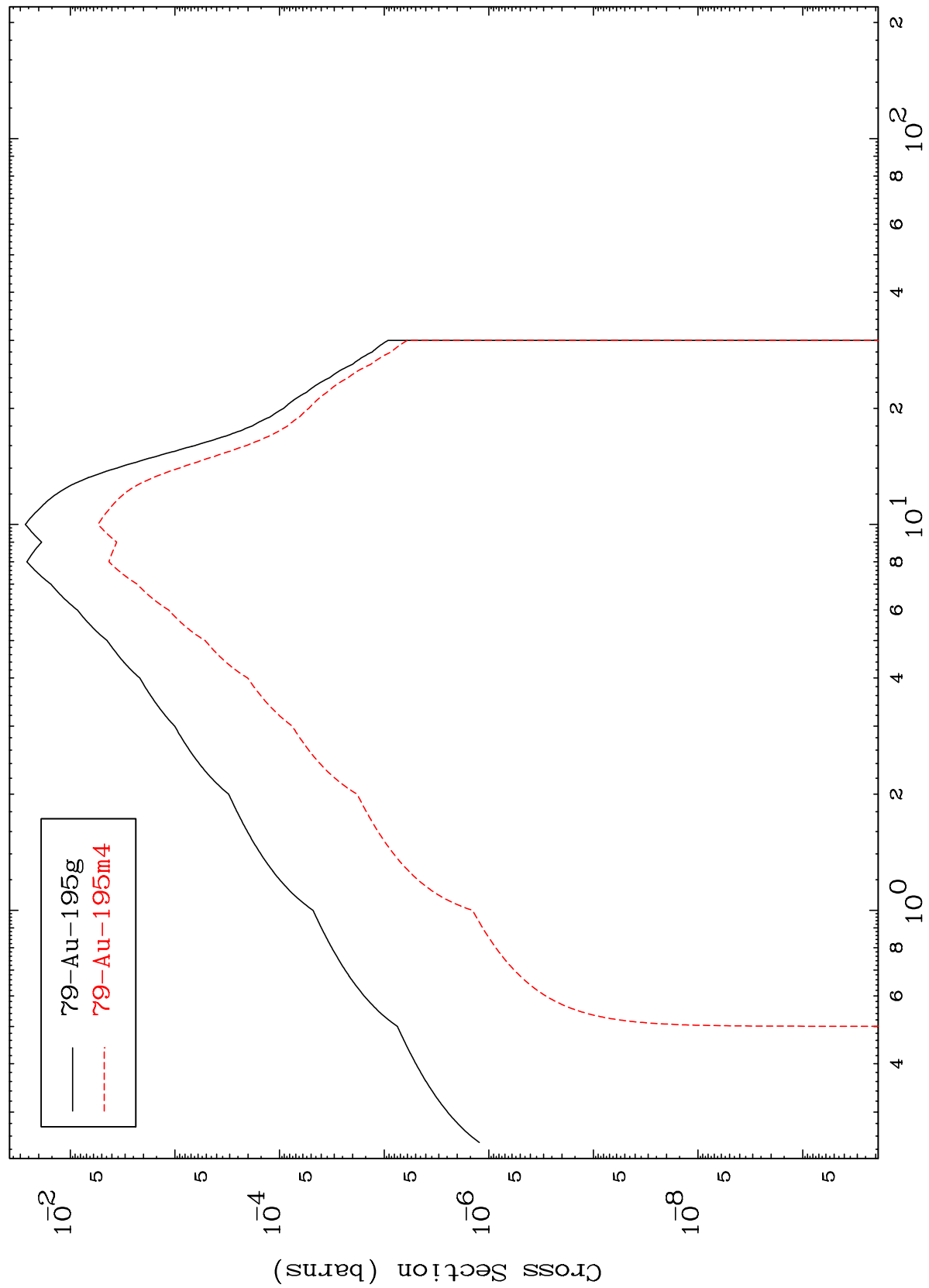
Incident Energy (MeV)

79-Au-195

(n,n') p
Radionuclide Production Cross Section



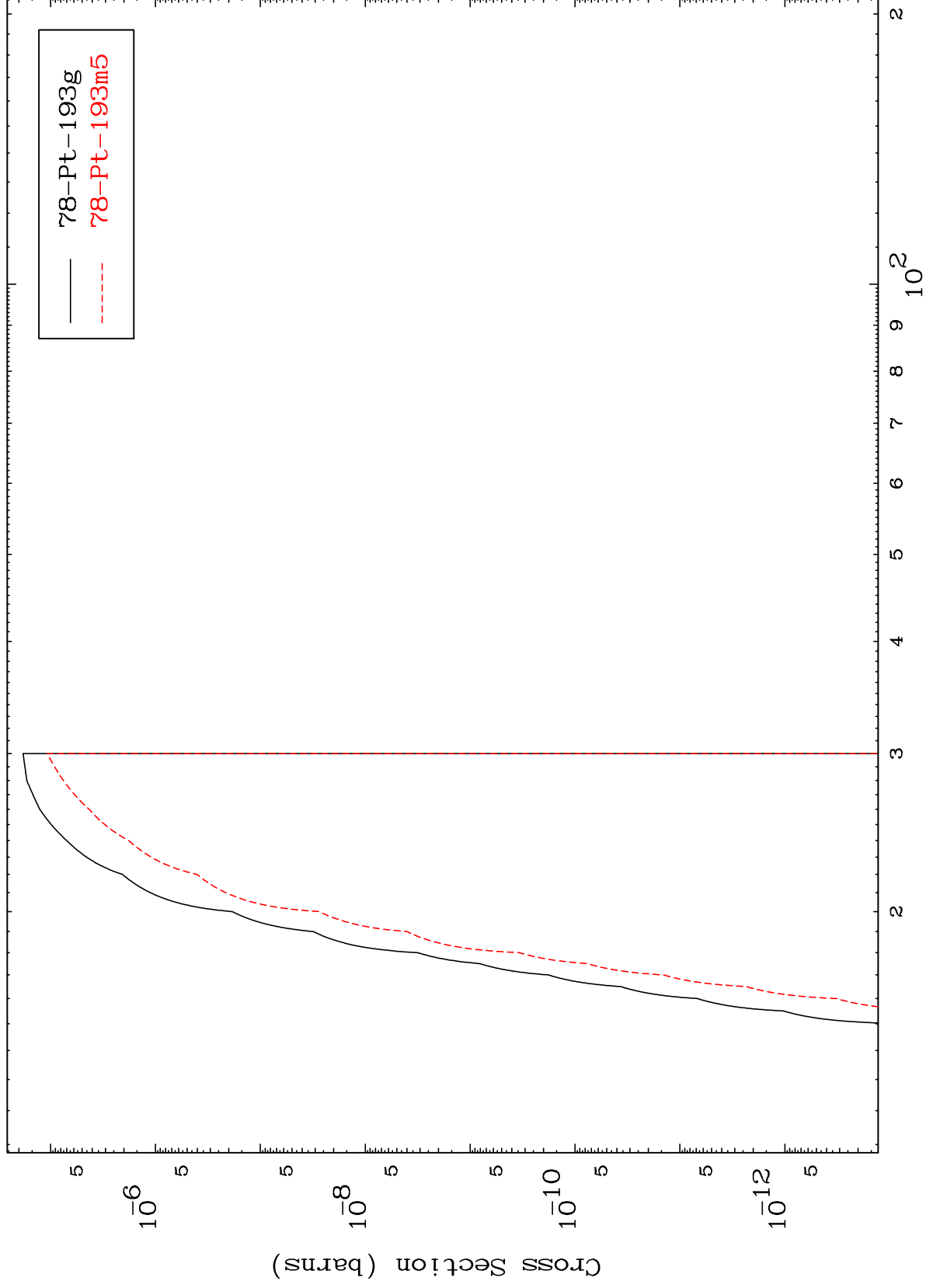
Radionuclide Production Cross Section
(n,γ)



MAT 7919

79-Au-195

(n,d)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

79-Au-195

