

Program EVALPLOT
(Version 2018-1)

by

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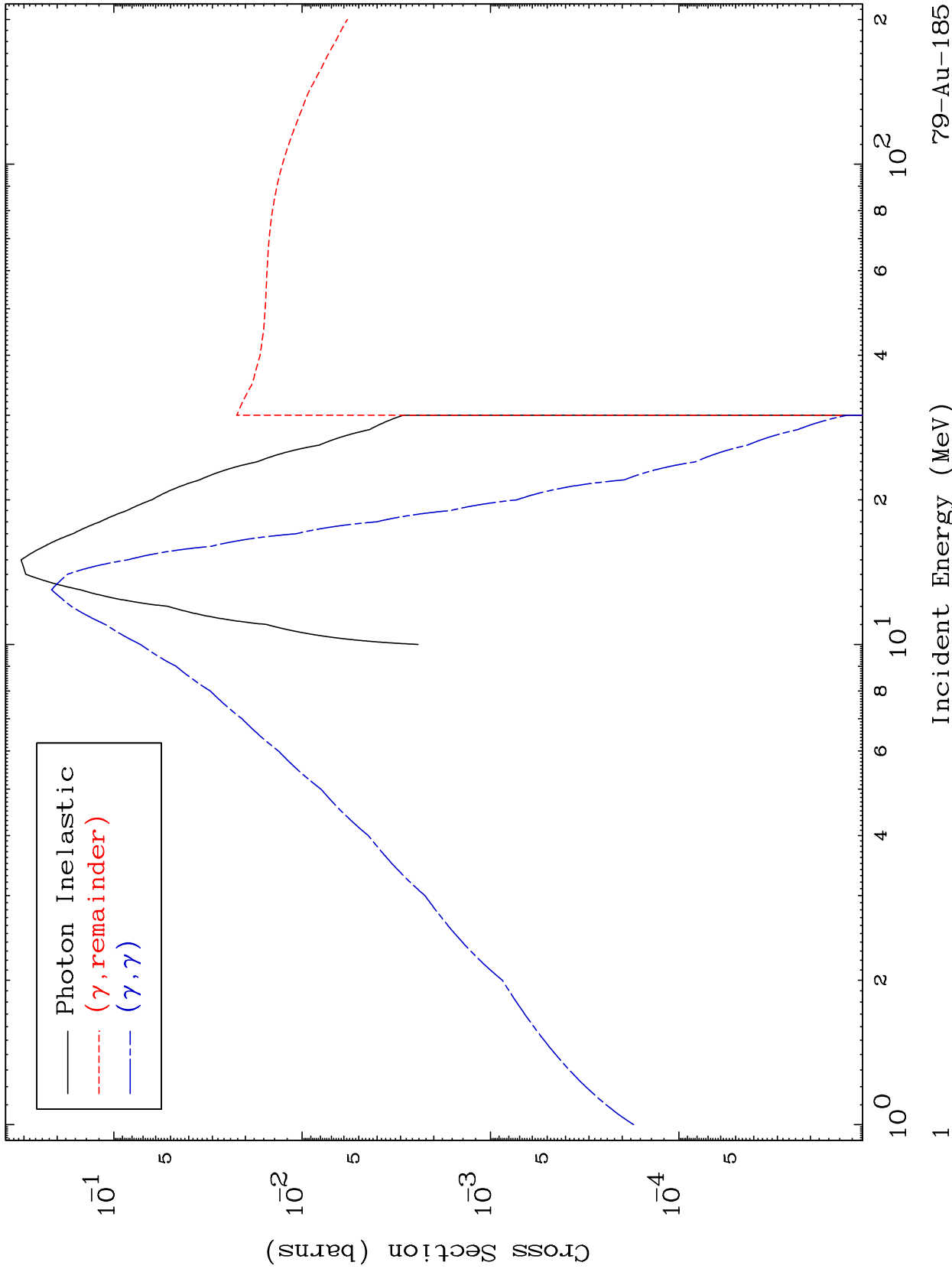
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7889

Photon Major
0 Kelvin Cross Sections

79-Au-185

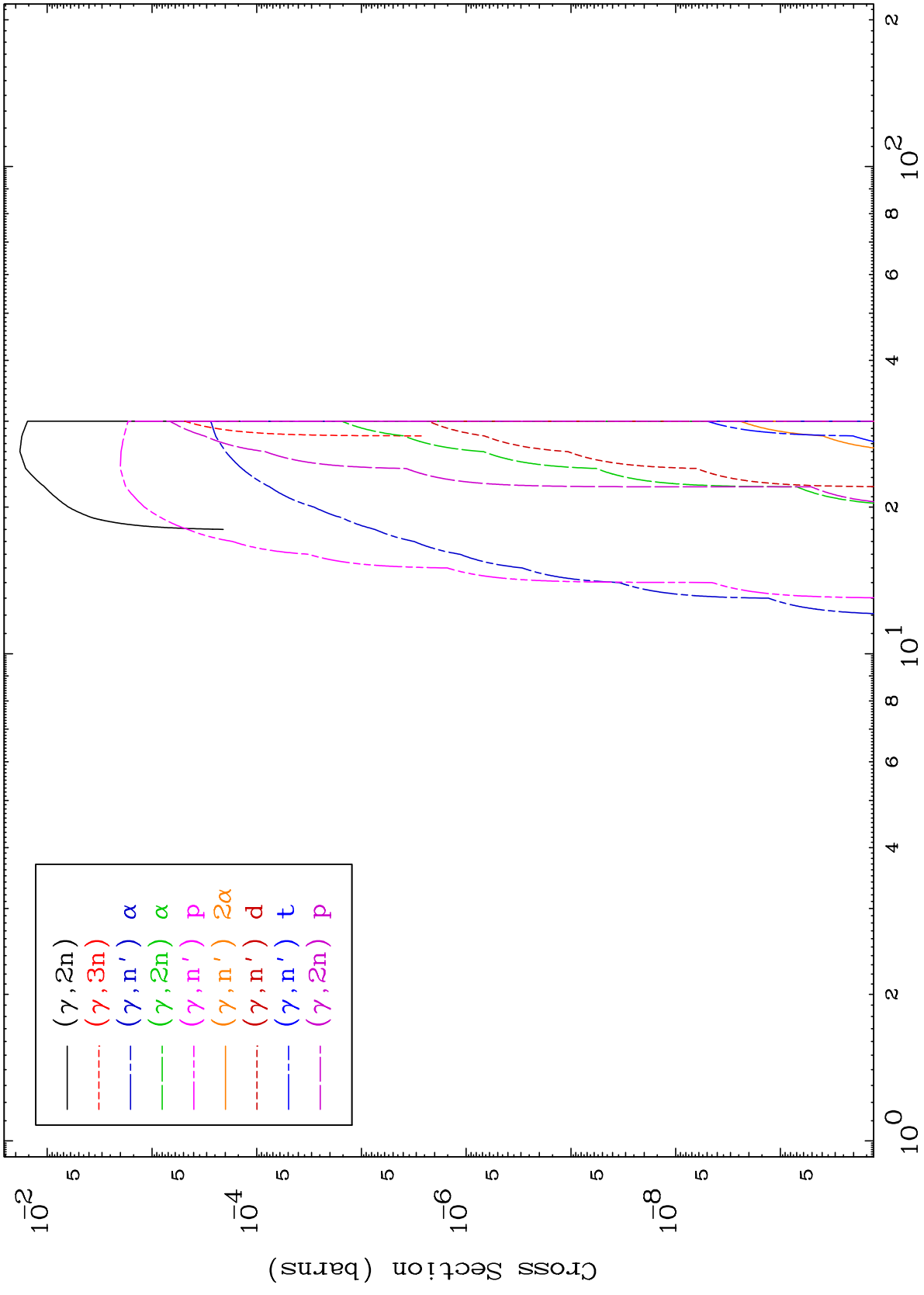


79-Au-185

MAT 7889

Photon Neutron Production
0 Kelvin Cross Sections

79-Au-185

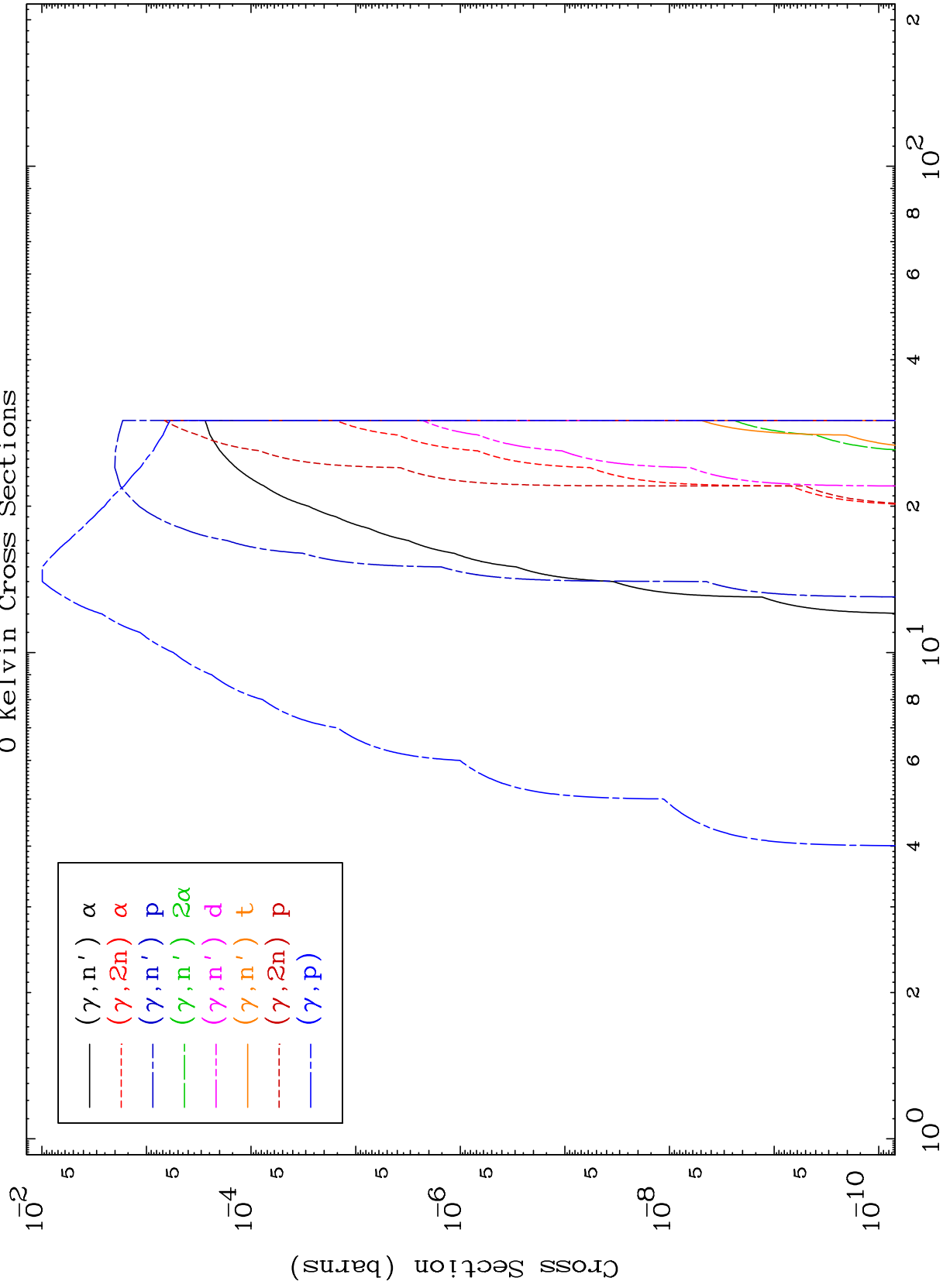


79-Au-185

MAT 7889

Photon Charged Particle
0 Kelvin Cross Sections

79-Au-185



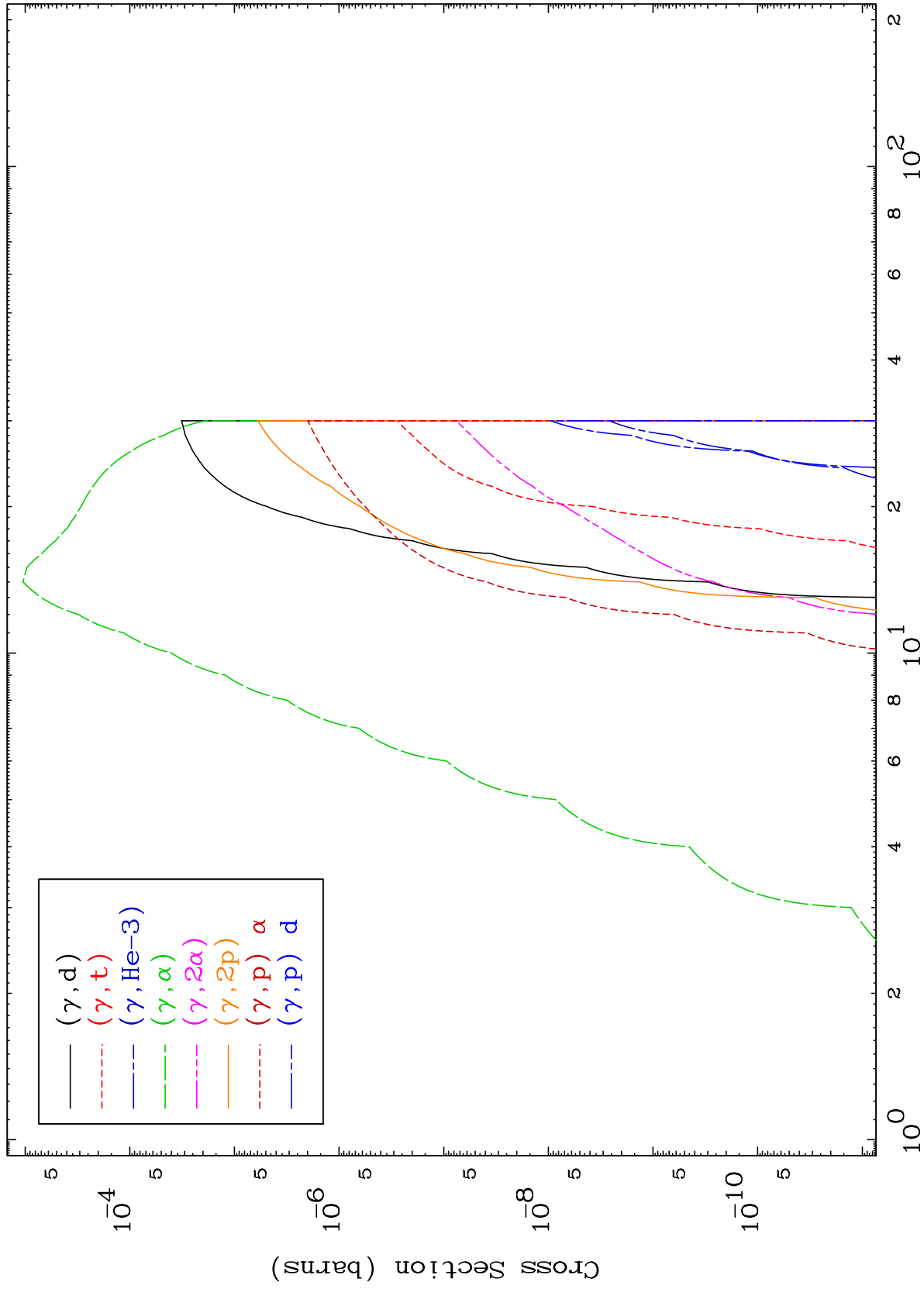
Incident Energy (MeV)

79-Au-185

MAT 7889

Photon Charged Particle
0 Kelvin Cross Sections

79-Au-185



4

Incident Energy (MeV)

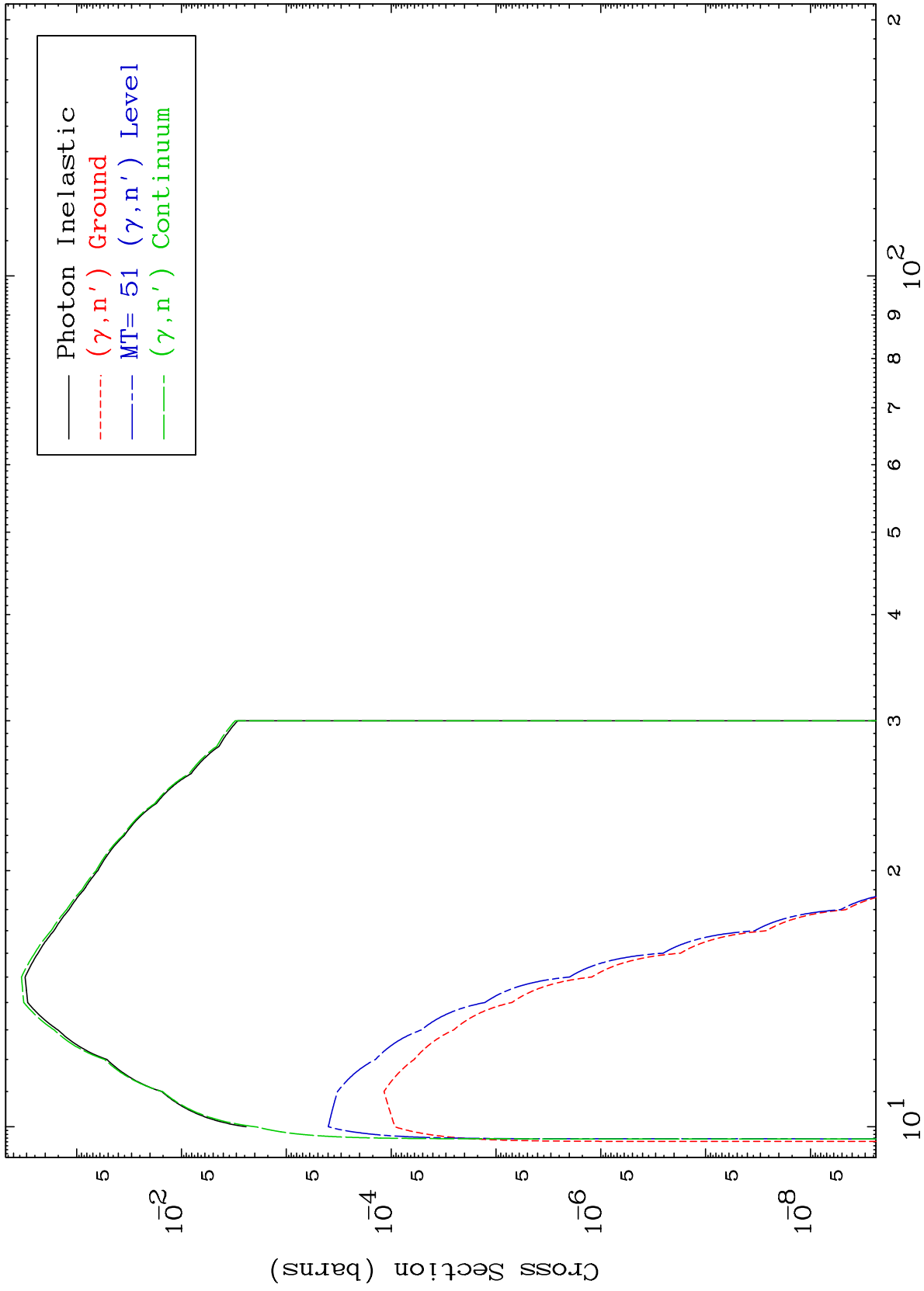
79-Au-185

MAT 7889

(γ, n') Level

79-Au-185

0 Kelvin Cross Sections



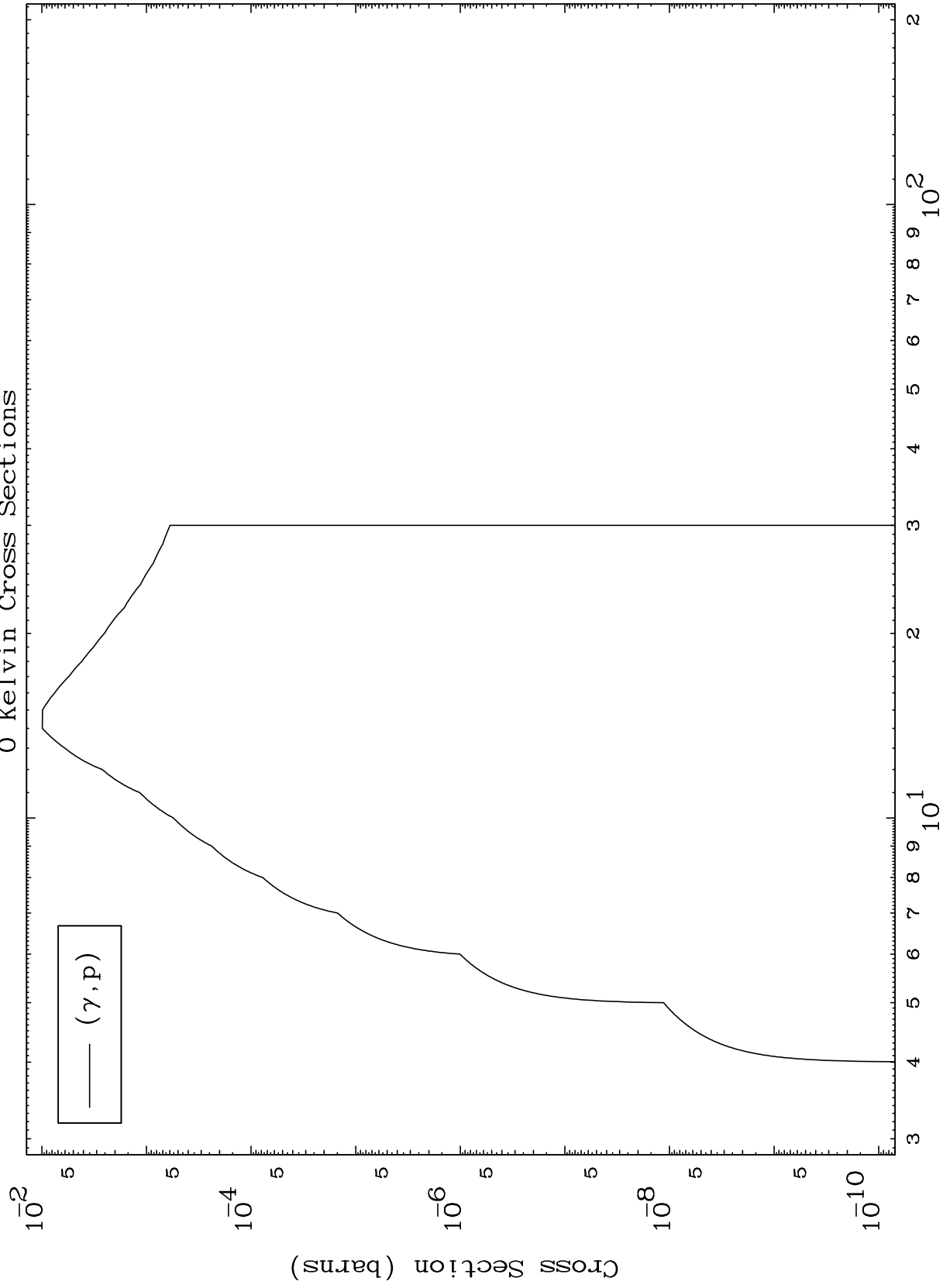
Incident Energy (MeV)

79-Au-185

MAT 7889

(γ, p) Levels
0 Kelvin Cross Sections

79-Au-185



6

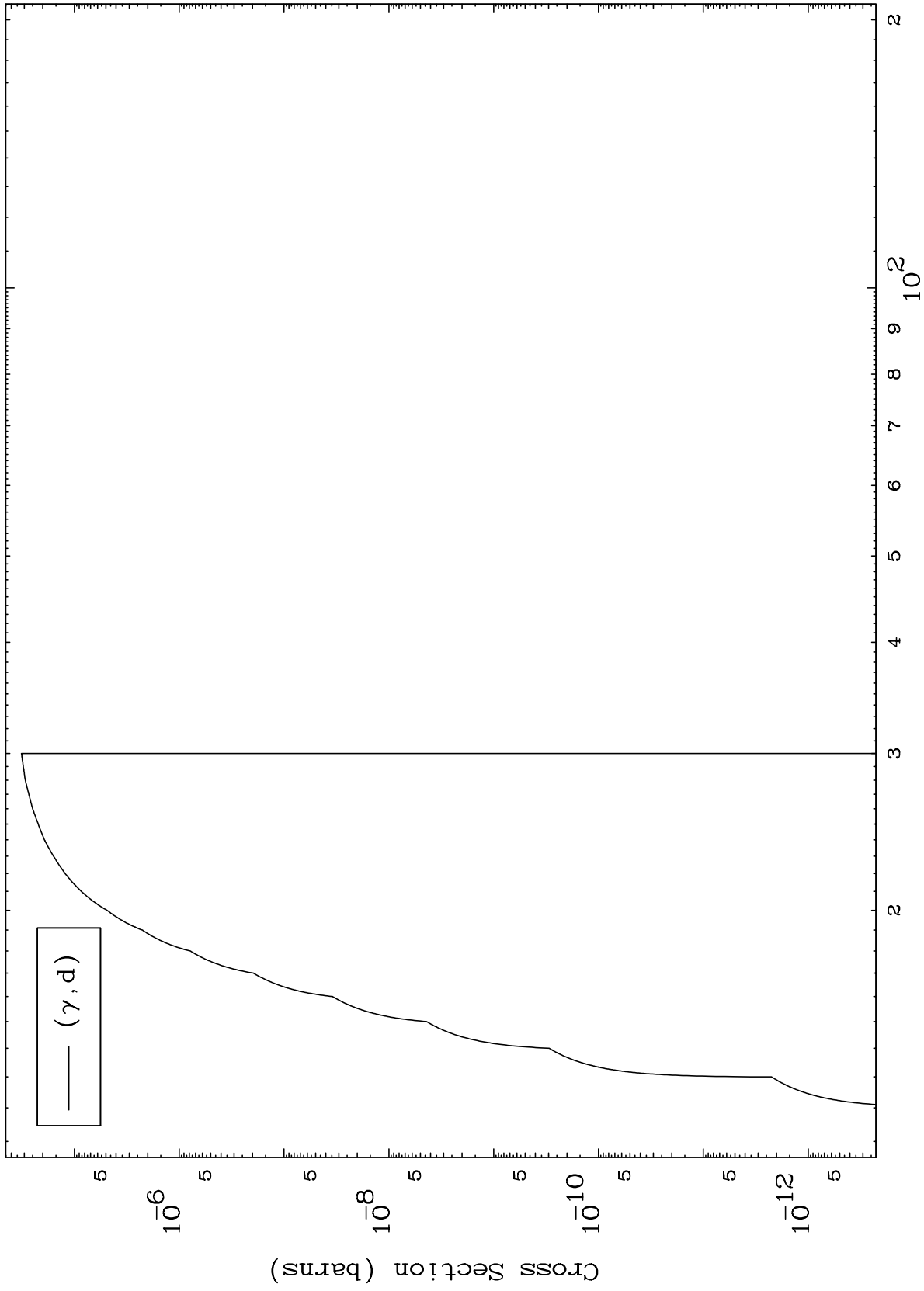
Incident Energy (MeV)

79-Au-185

MAT 7889

(γ, d) Levels
0 Kelvin Cross Sections

79-Au-185



7

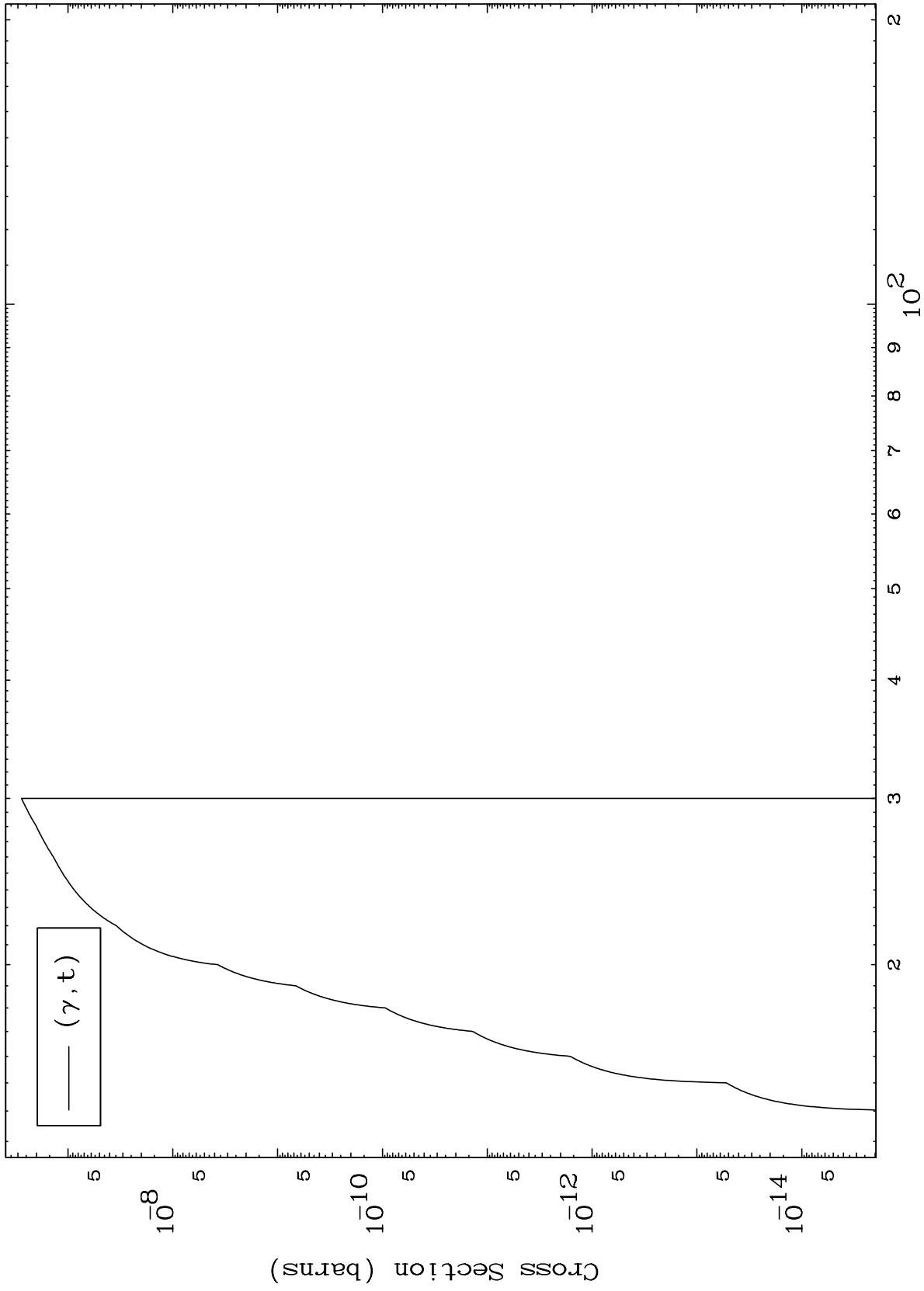
Incident Energy (MeV)

79-Au-185

MAT 7889

(γ, t) Levels
0 Kelvin Cross Sections

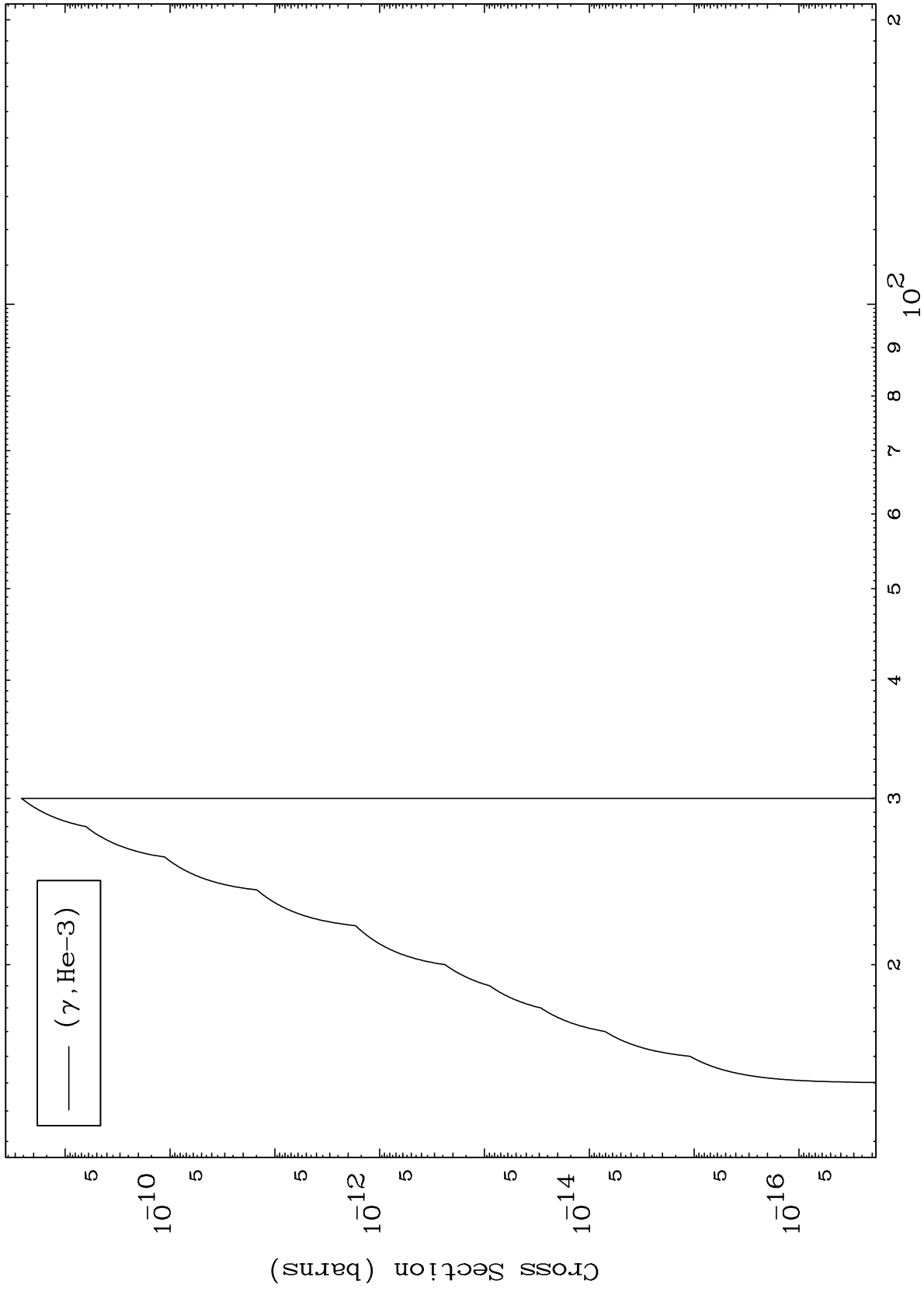
⁷⁹Au-185



8

Incident Energy (MeV)

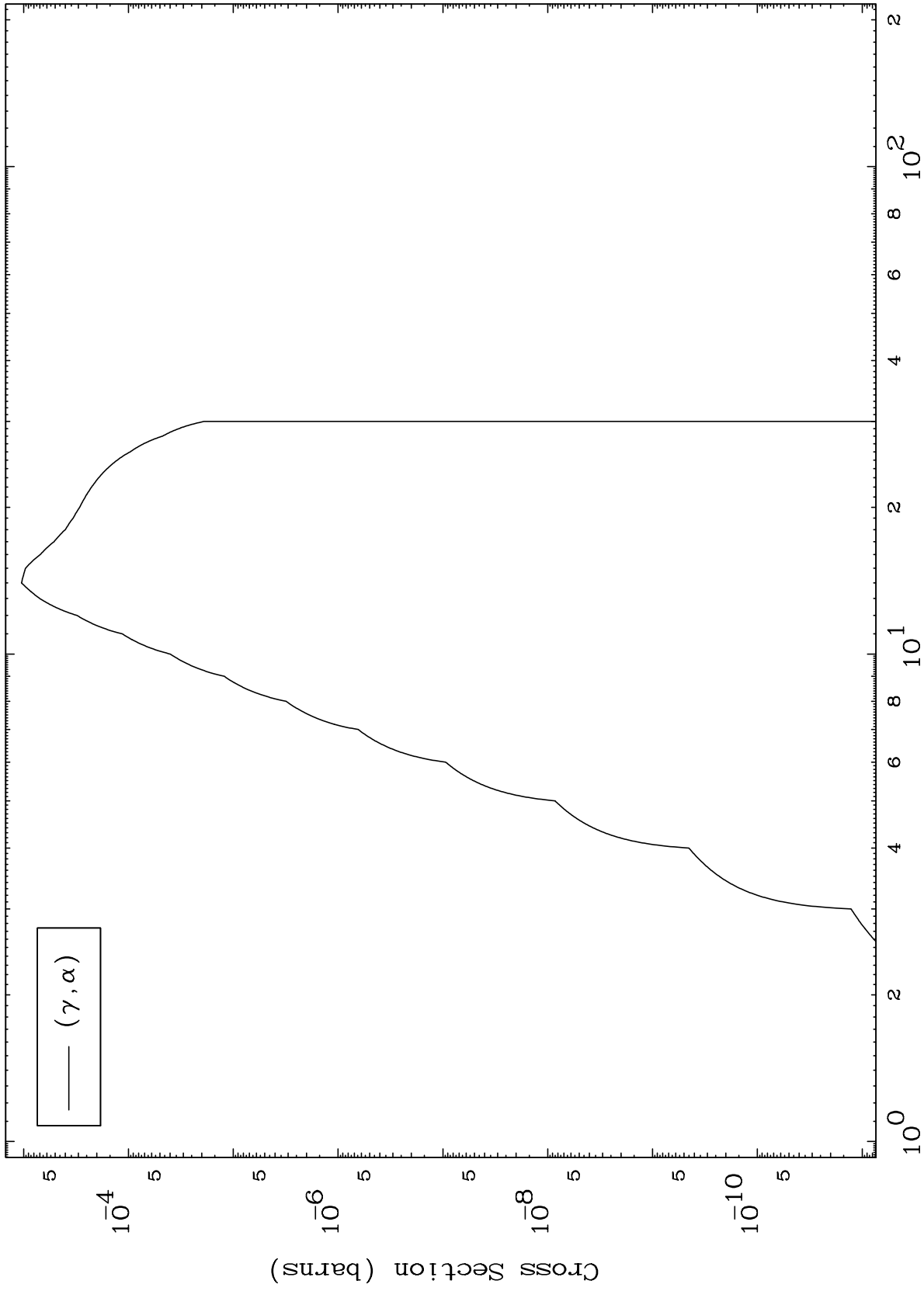
⁷⁹Au-185



MAT 7889

(γ, α) Levels
0 Kelvin Cross Sections

79-Au-185



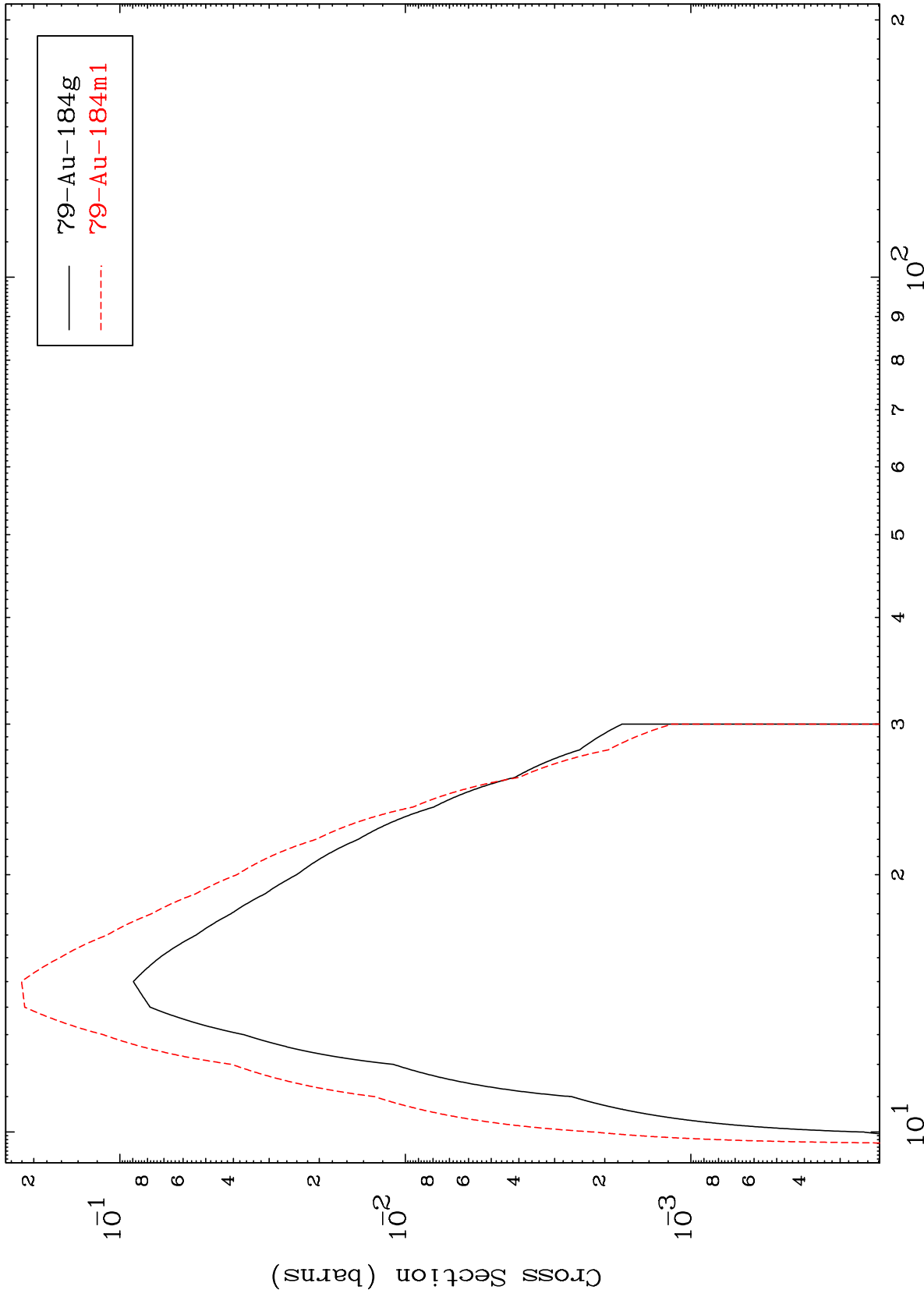
Incident Energy (MeV)

79-Au-185

MAT 7889

Photon Inelastic
Radionuclide Production Cross Section

⁷⁹Au-185



11

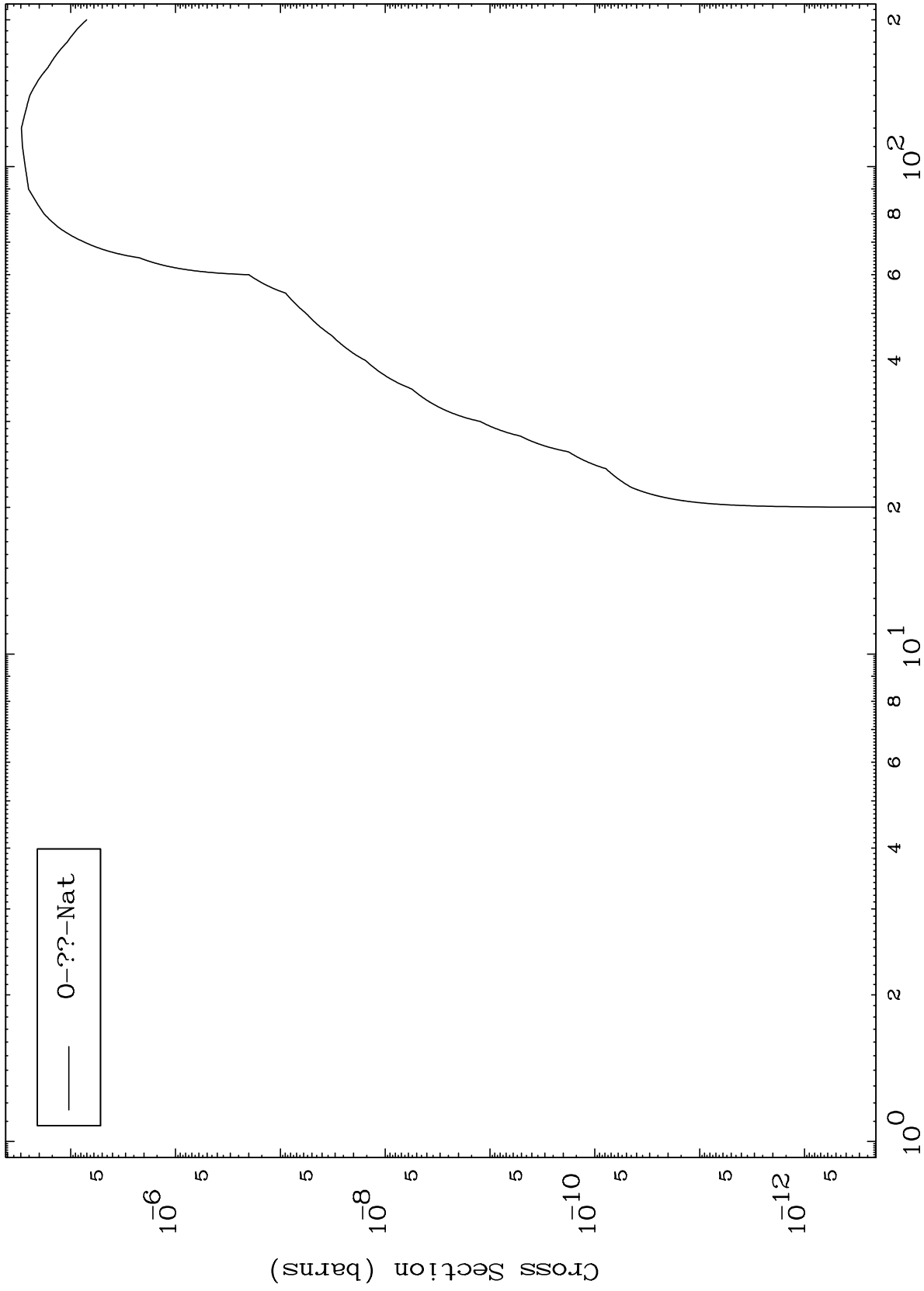
Incident Energy (MeV)

⁷⁹Au-185

MAT 7889

Photon Fission
Radionuclide Production Cross Section

⁷⁹Au-185



Incident Energy (MeV)

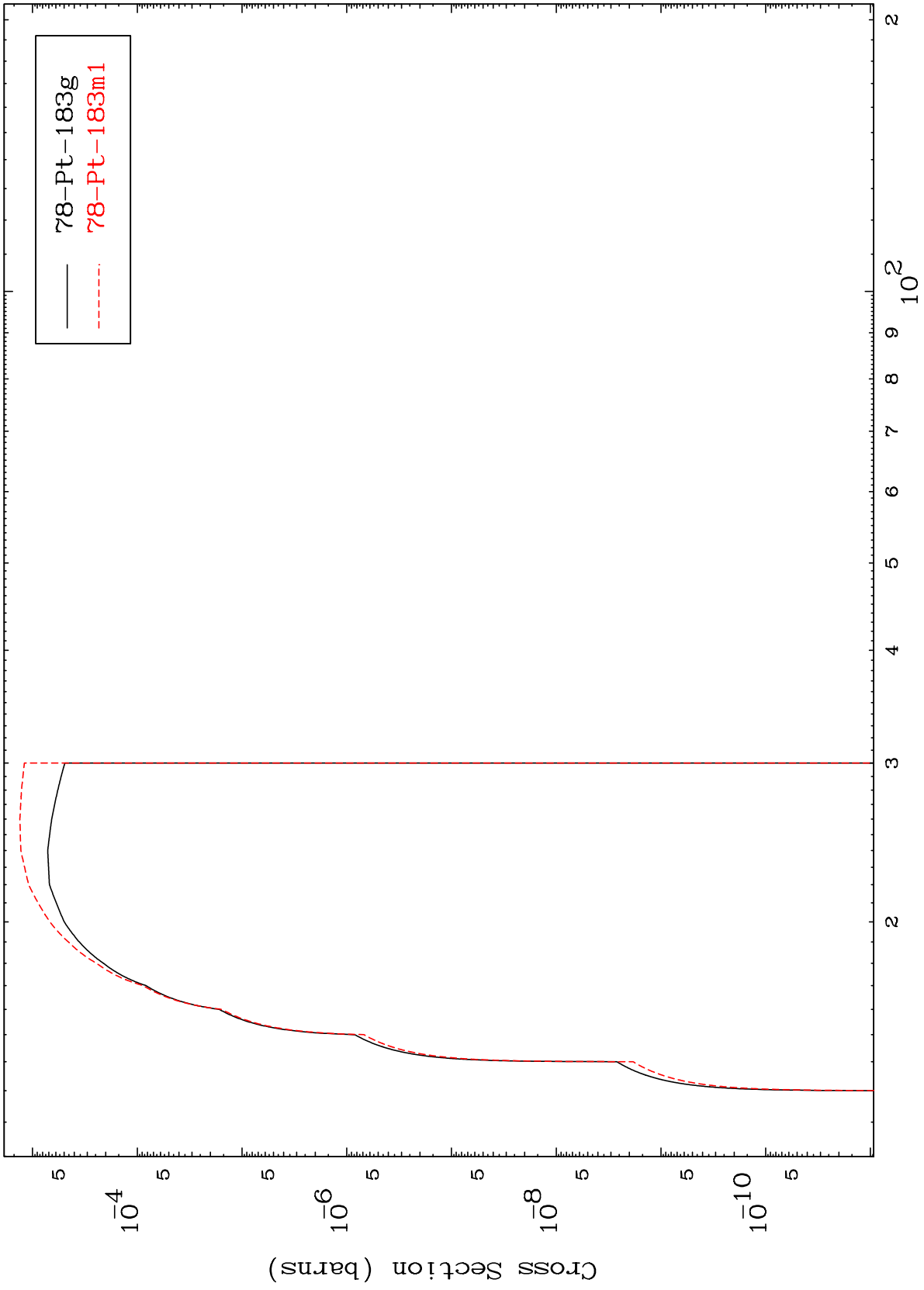
⁷⁹Au-185

MAT 7889

(γ, n') p

⁷⁹Au-185

Radionuclide Production Cross Section



13

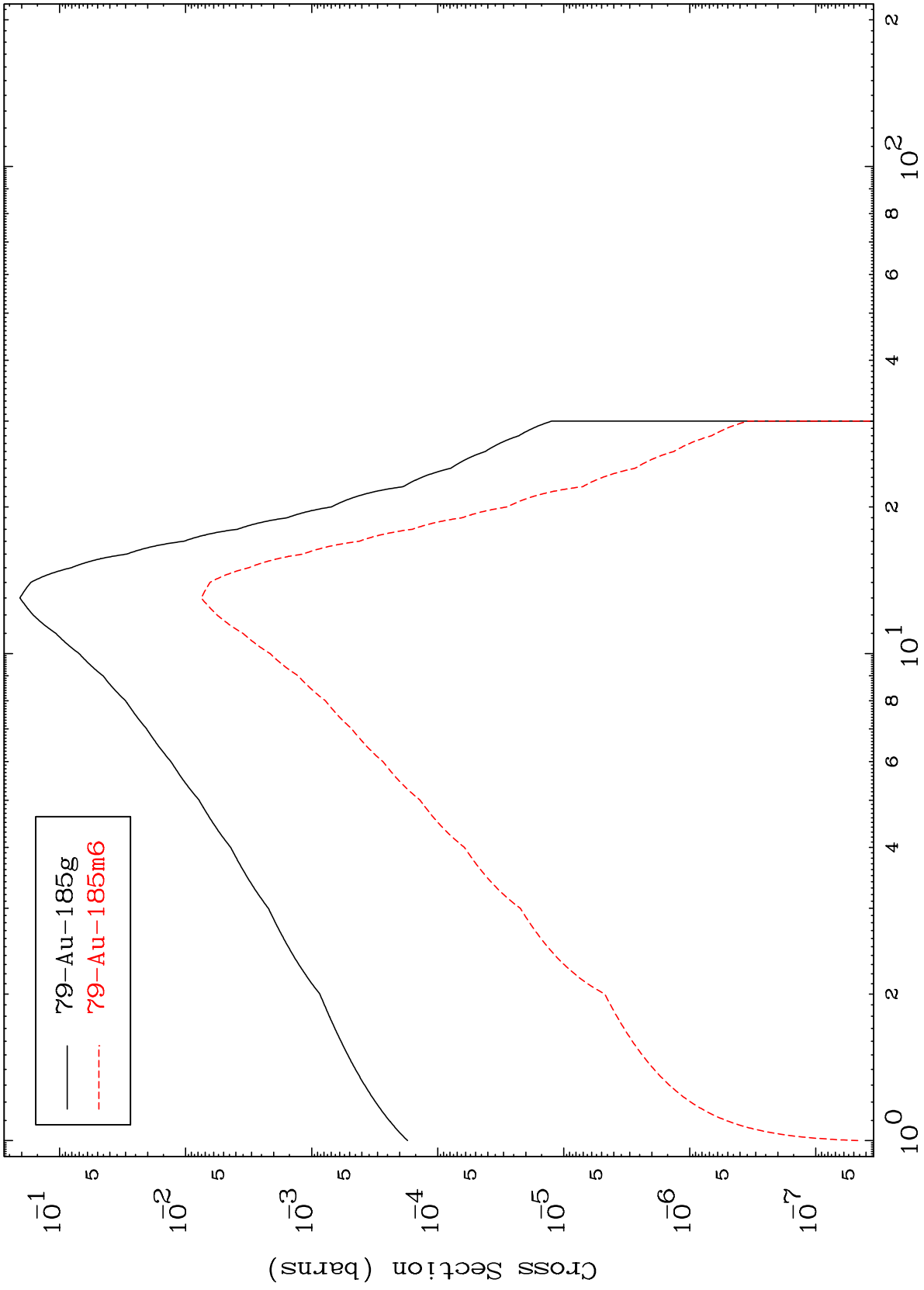
Incident Energy (MeV)

⁷⁹Au-185

MAT 7889

Radionuclide Production Cross Section
(γ, γ)

⁷⁹Au-185



— 79-Au-185g
- - - 79-Au-185m6

14

Incident Energy (MeV)

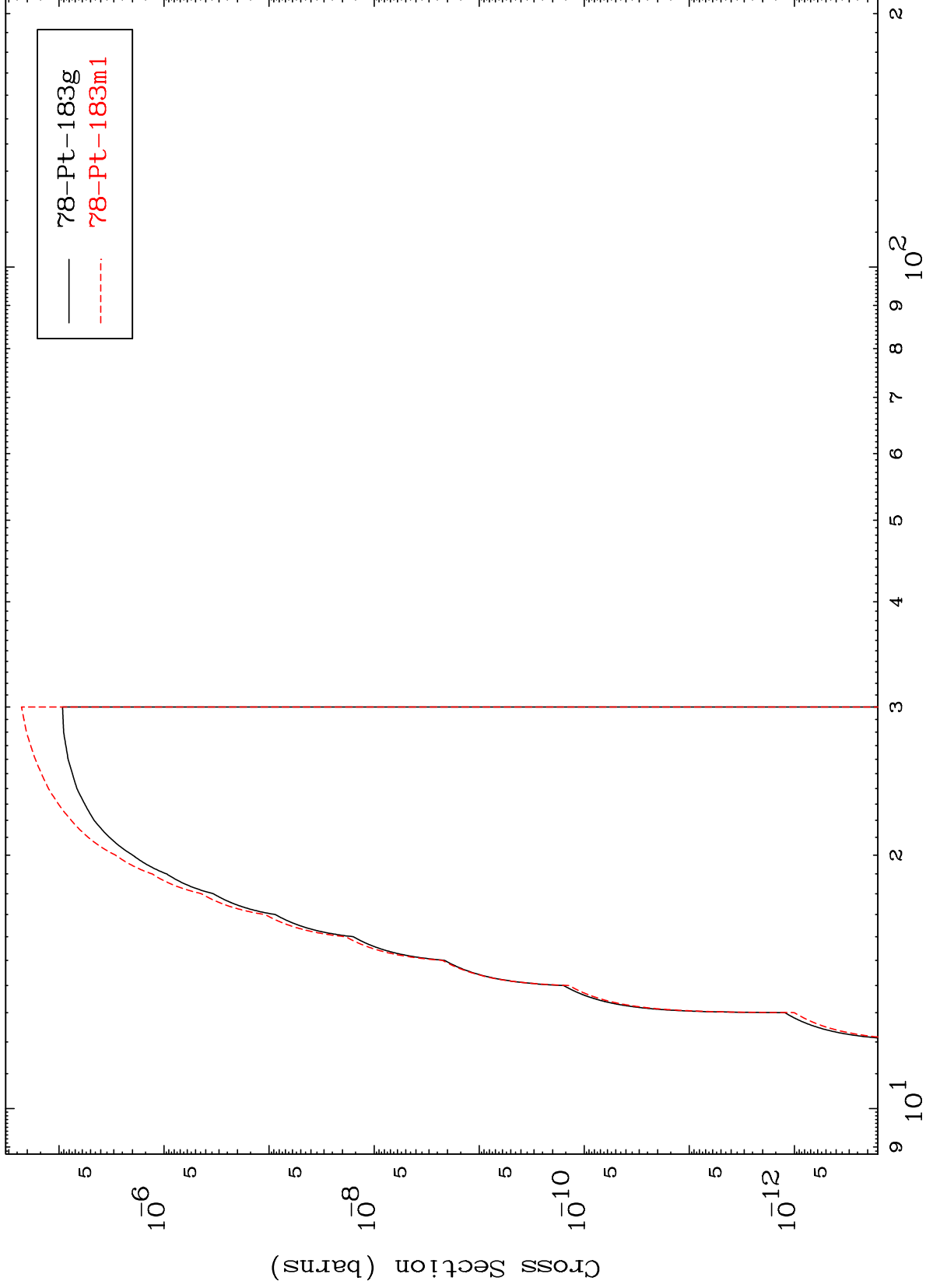
⁷⁹Au-185

MAT 7889

(γ, d)

79-Au-185

Radionuclide Production Cross Section



Incident Energy (MeV)

79-Au-185