

Program EVALPLOT
(Version 2017-1)

by

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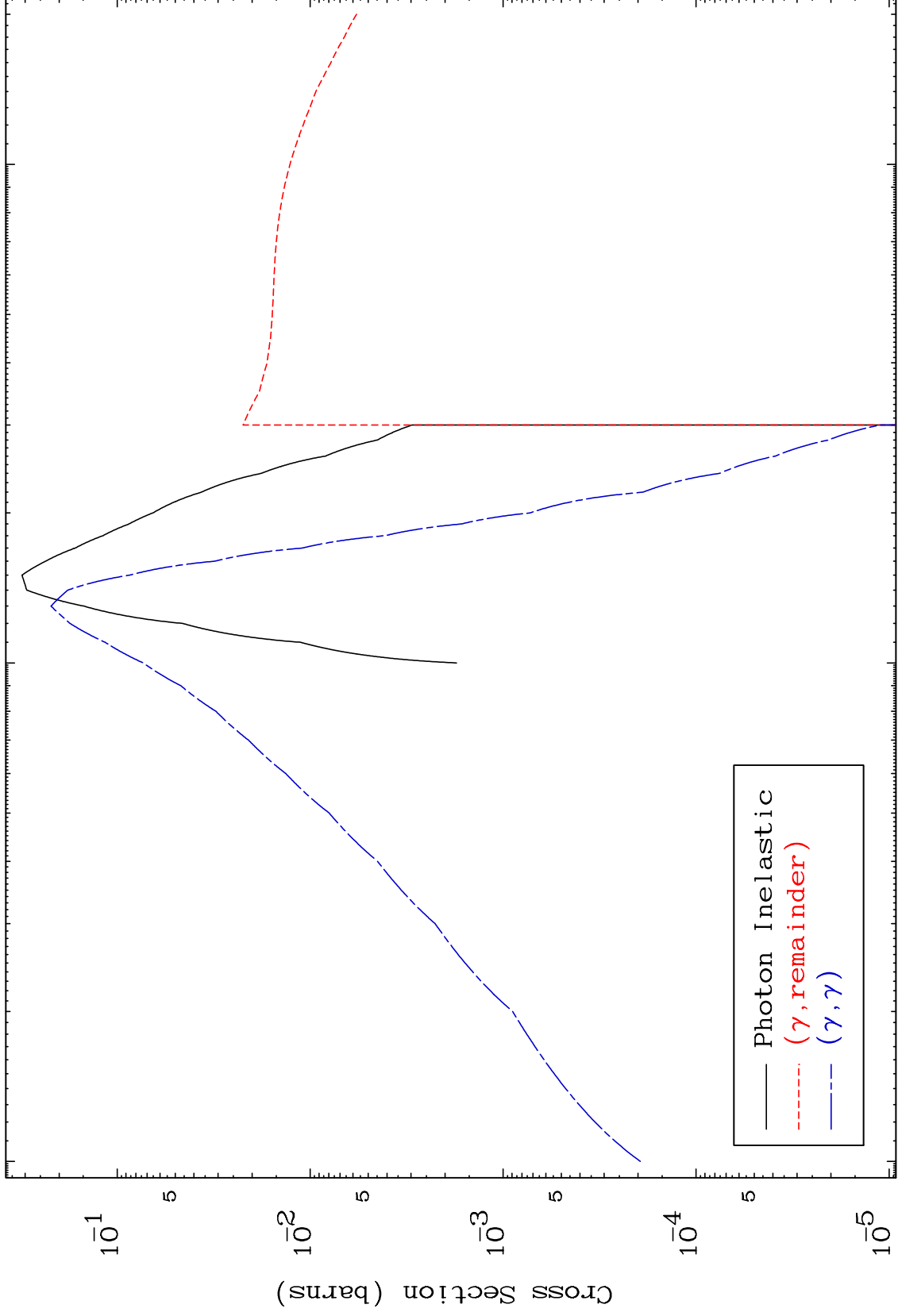
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7890

Photon Major
0 Kelvin Cross Sections

79-Au-185



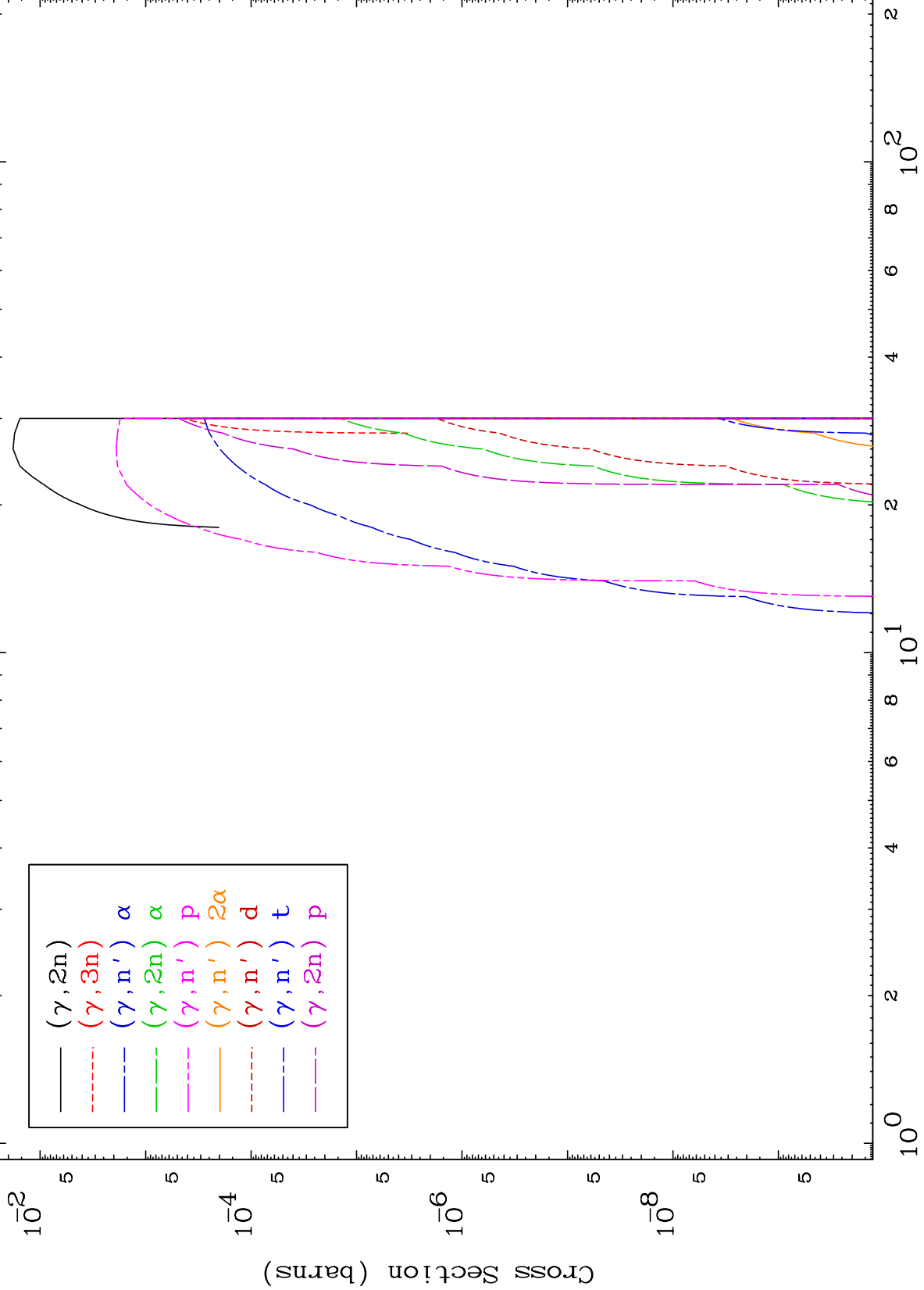
Incident Energy (MeV)

79-Au-185

MAT 7890

Photon Neutron Production
0 Kelvin Cross Sections

79-Au-185



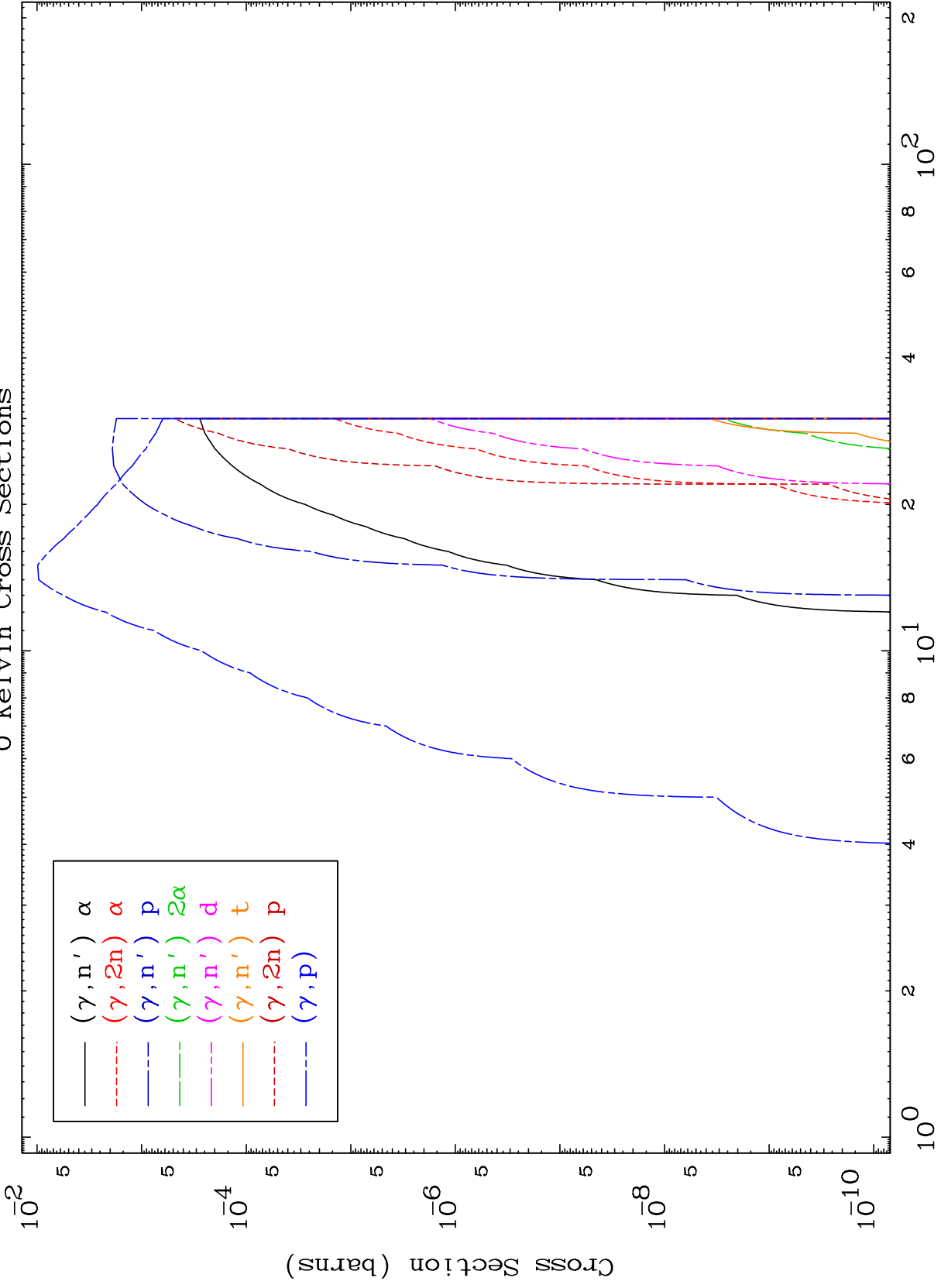
Incident Energy (MeV)

79-Au-185

MAT 7890

Photon Charged Particle
0 Kelvin Cross Sections

79-Au-185



Incident Energy (MeV)

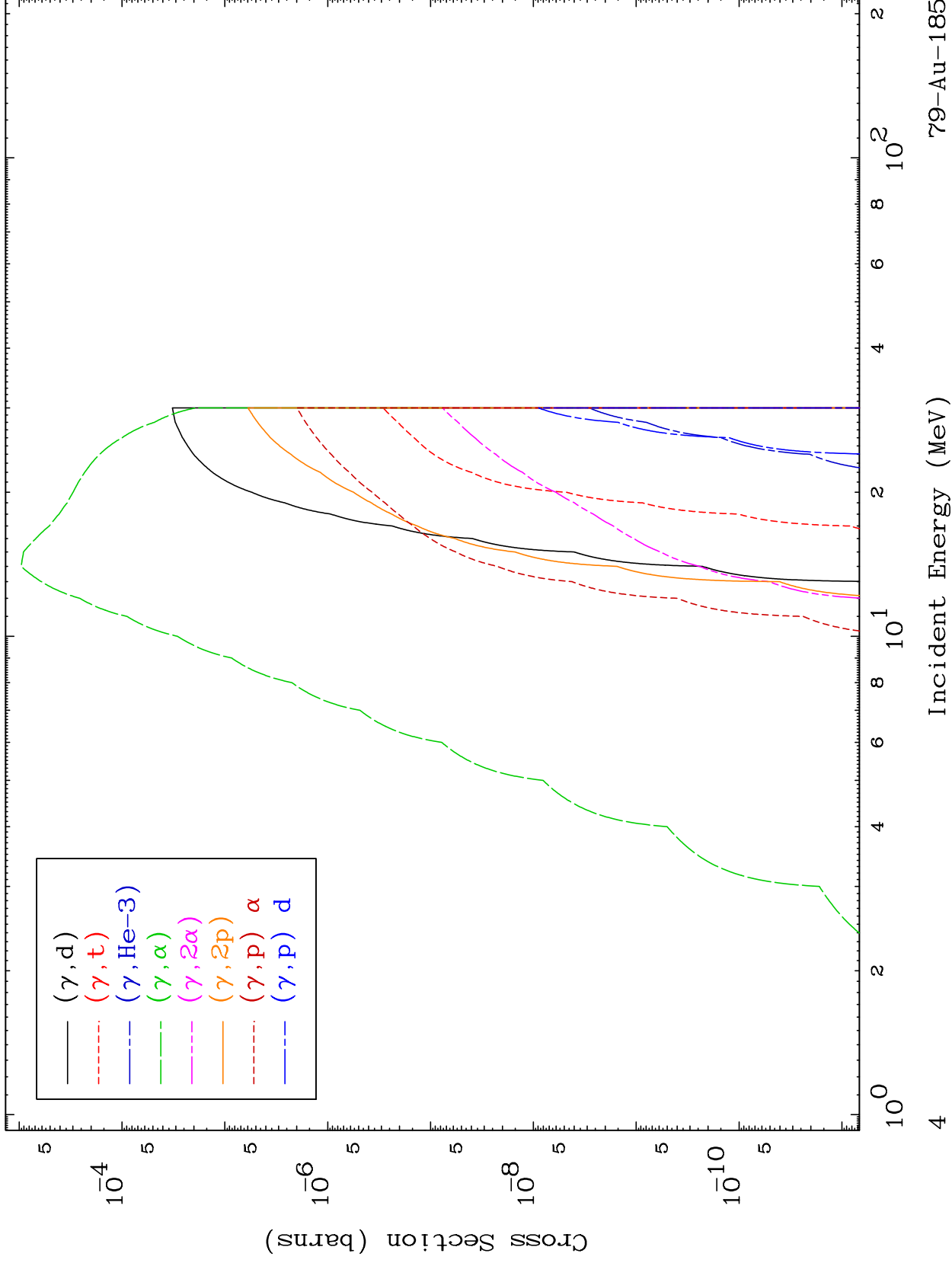
79-Au-185

3

MAT 7890

Photon Charged Particle
0 Kelvin Cross Sections

79-Au-185



79-Au-185

Incident Energy (MeV)

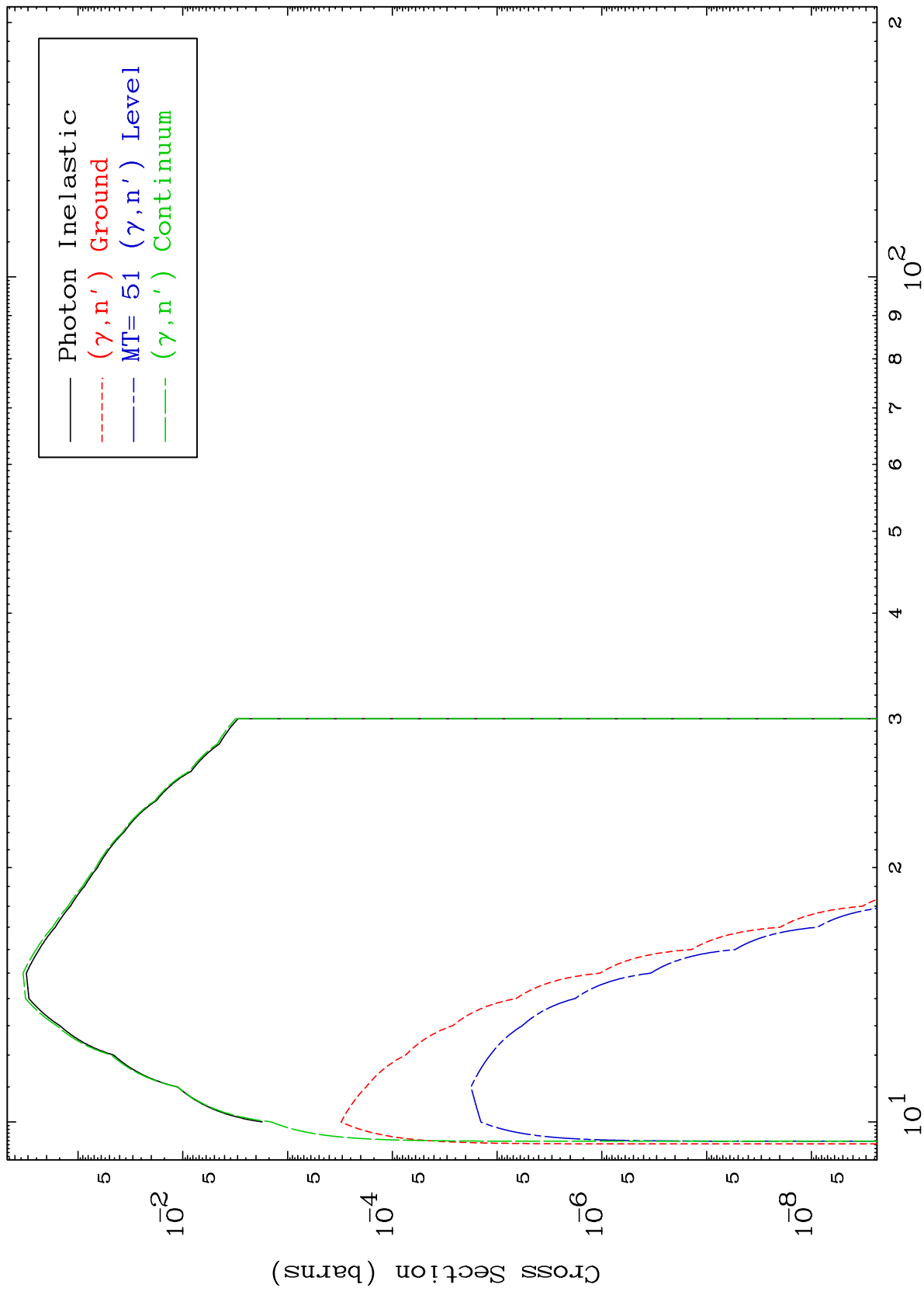
4

MAT 7890

(γ, n') Level

79-Au-185

0 Kelvin Cross Sections



Incident Energy (MeV)

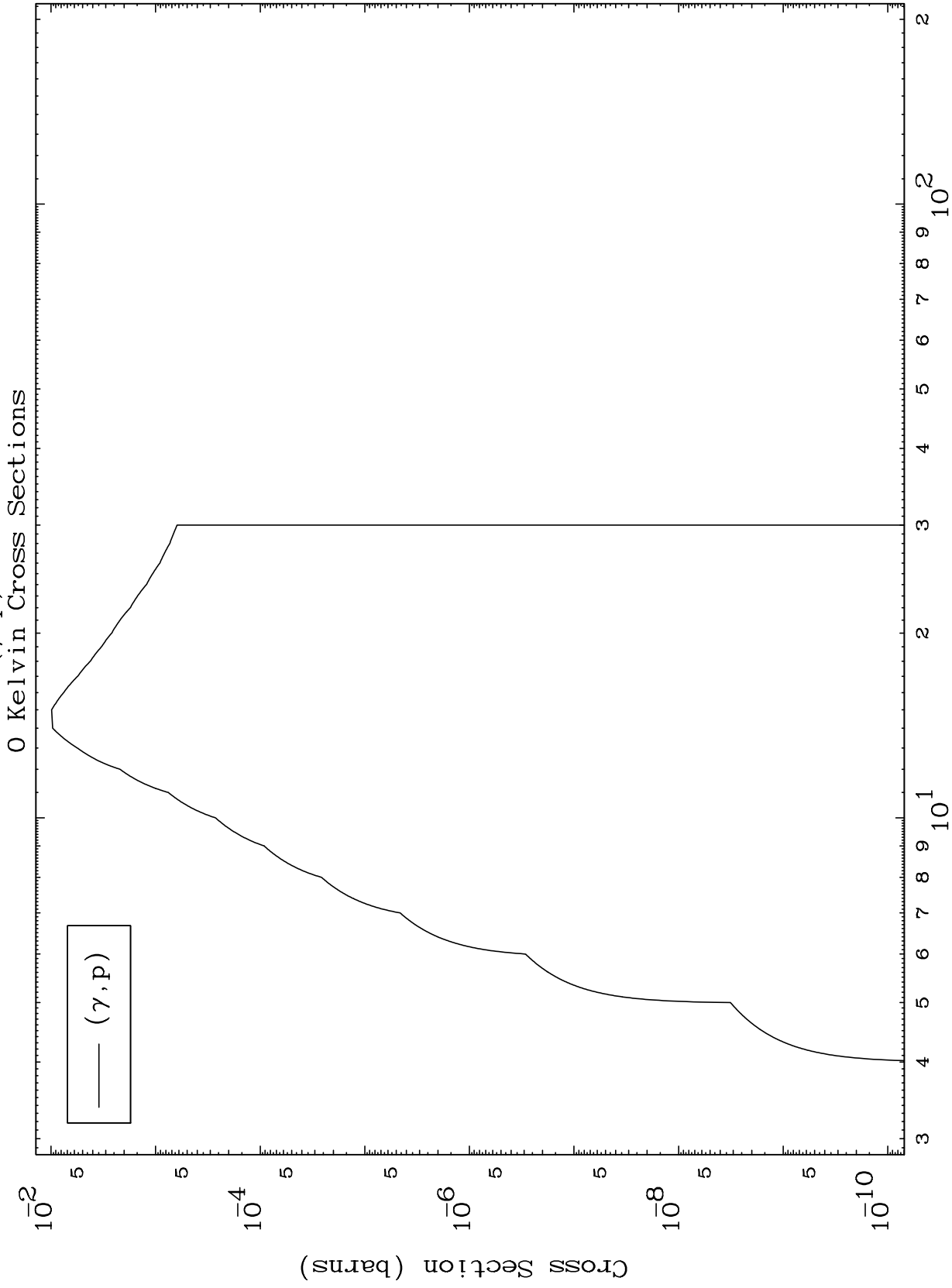
79-Au-185

5

MAT 7890

(γ, p) Levels

79-Au-185



79-Au-185

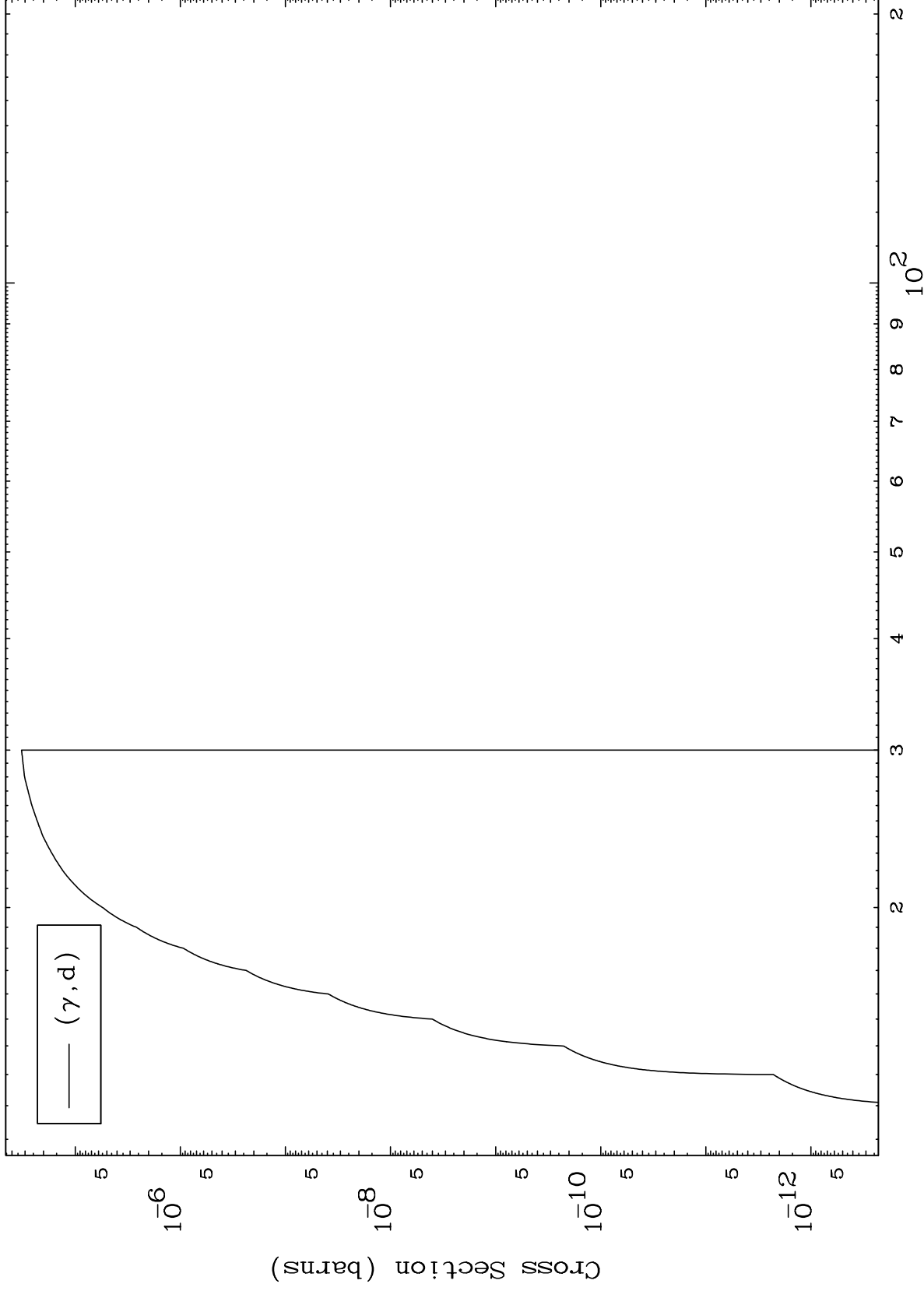
79-Au-185

6

MAT 7890

(γ, d) Levels
0 Kelvin Cross Sections

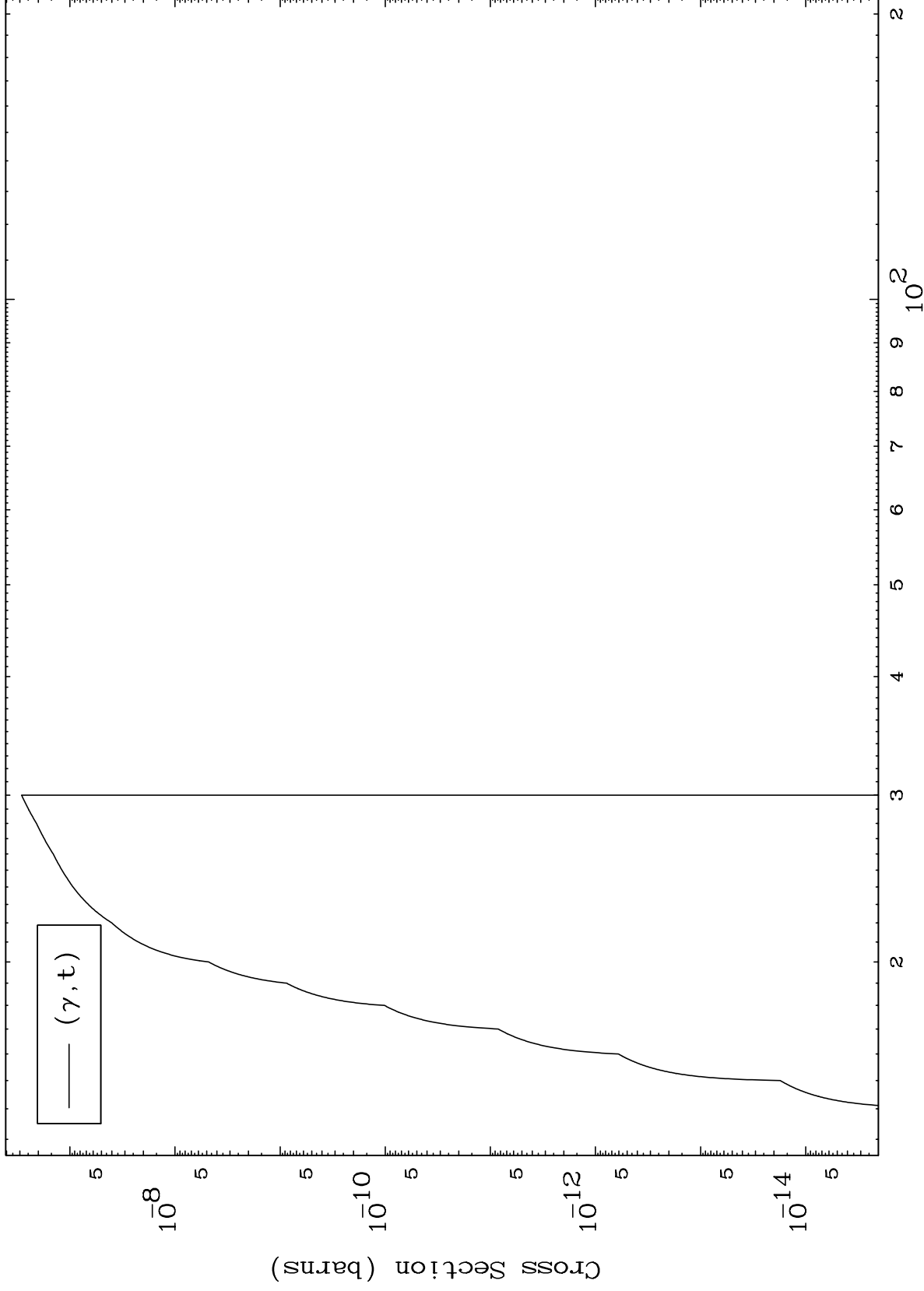
79-Au-185



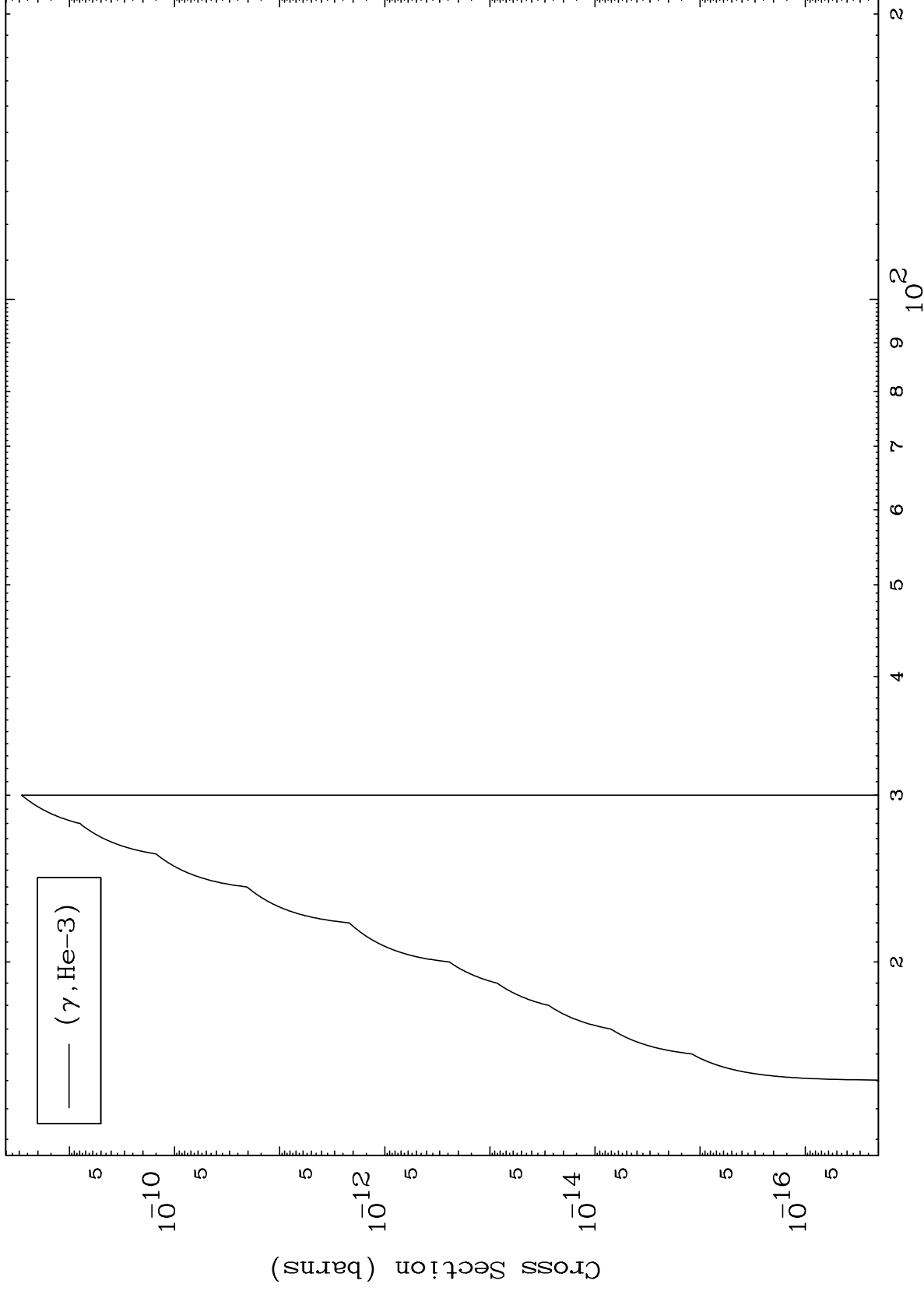
7

Incident Energy (MeV)

79-Au-185



0 Kelvin Cross Sections

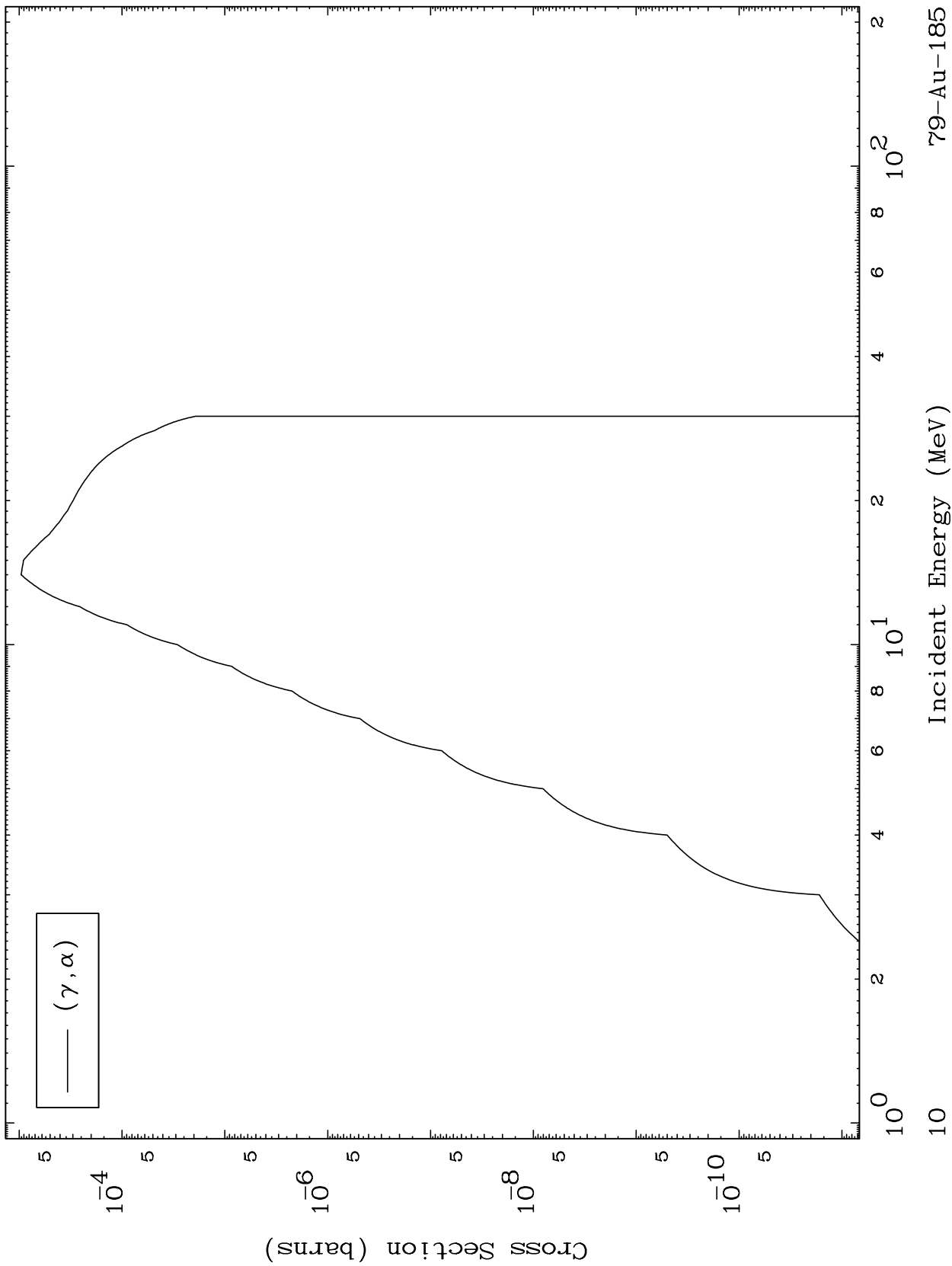


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(γ, α) Levels

79-Au-185

0 Kelvin Cross Sections



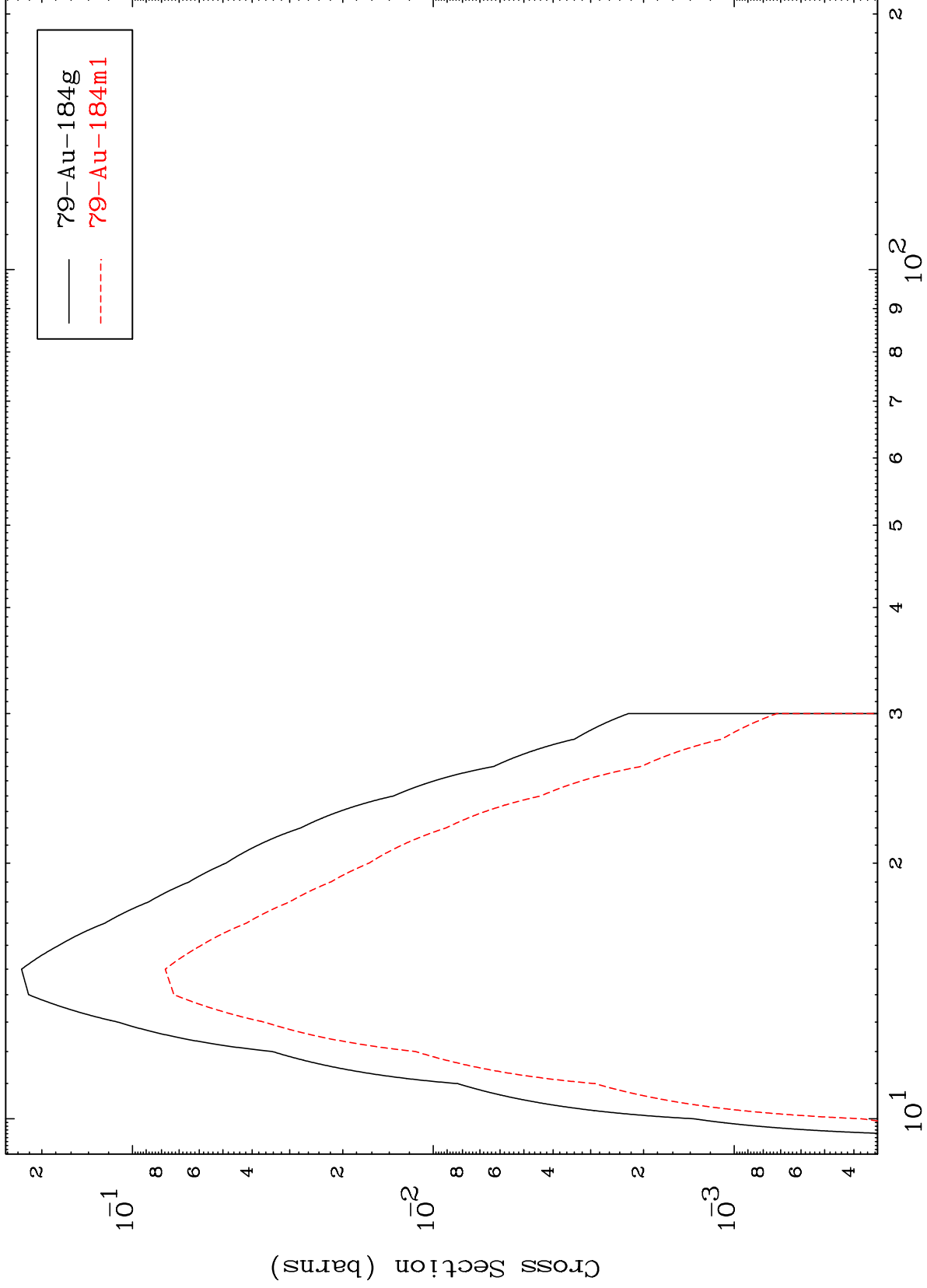
Incident Energy (MeV)

79-Au-185

MAT 7890

79-Au-185

Photon Inelastic
Radionuclide Production Cross Section



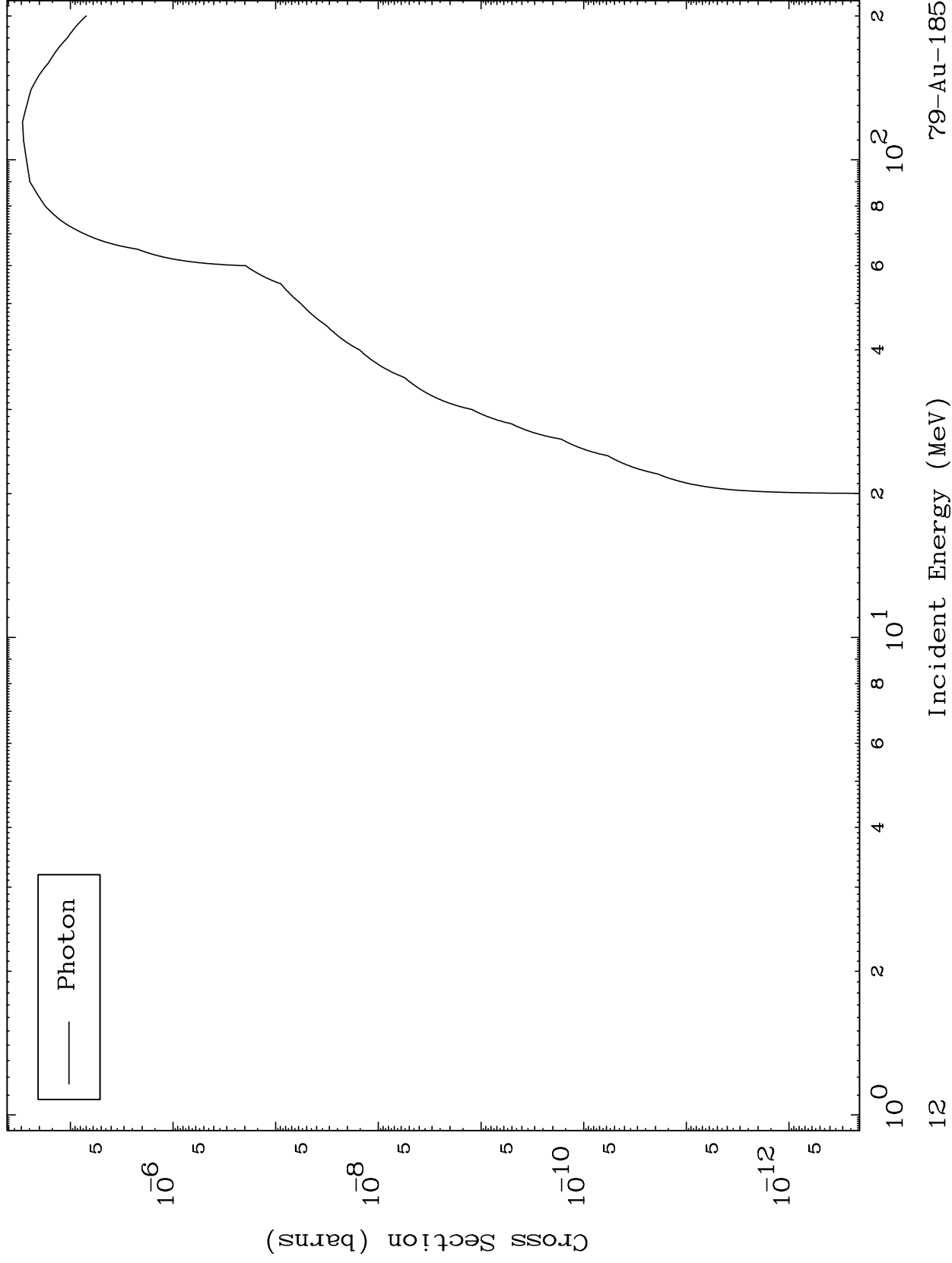
11

79-Au-185

MAT 7890

Photon Fission
Radionuclide Production Cross Section

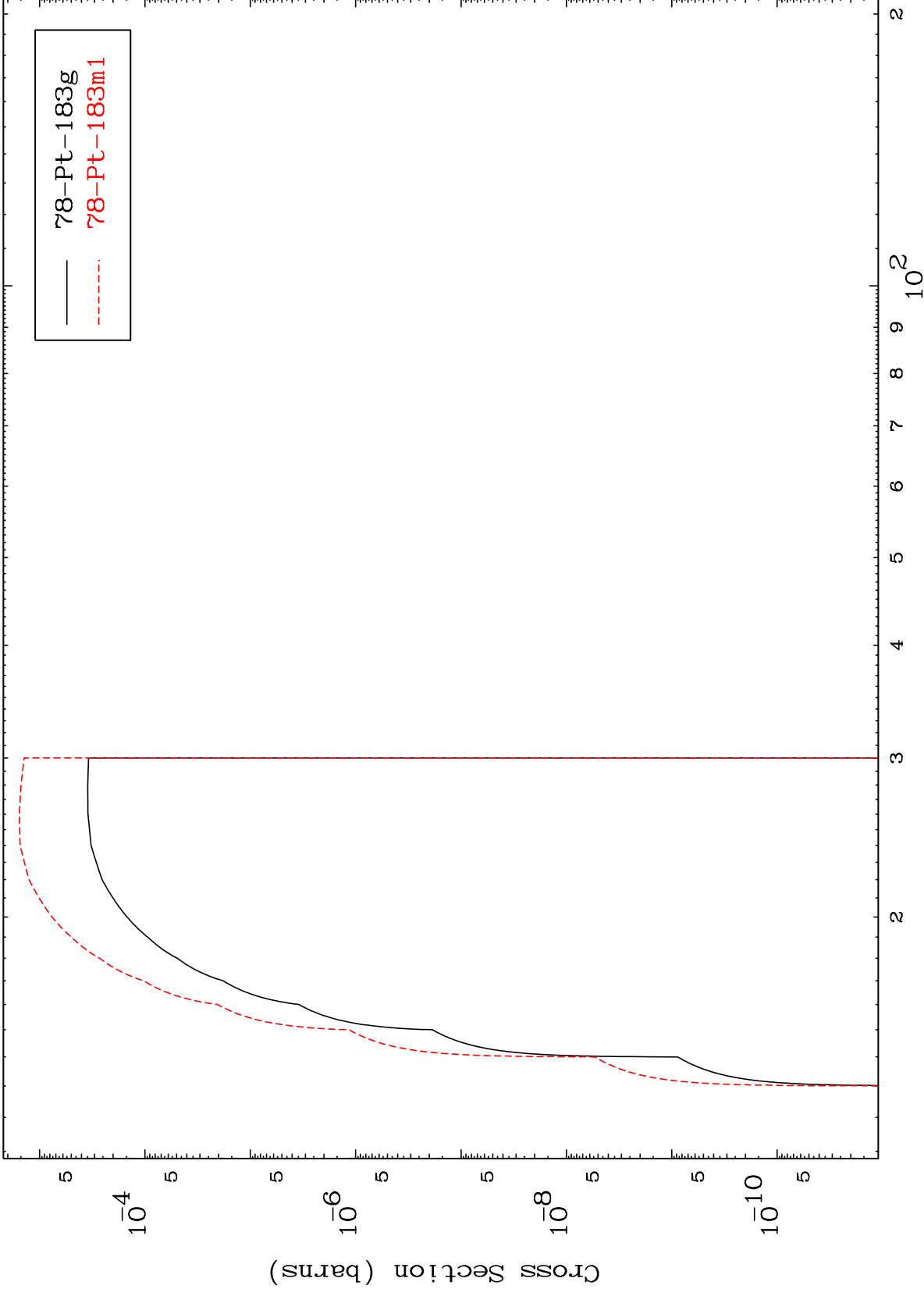
⁷⁹Au-185



⁷⁹Au-185

Incident Energy (MeV)

Radionuclide Production Cross Section



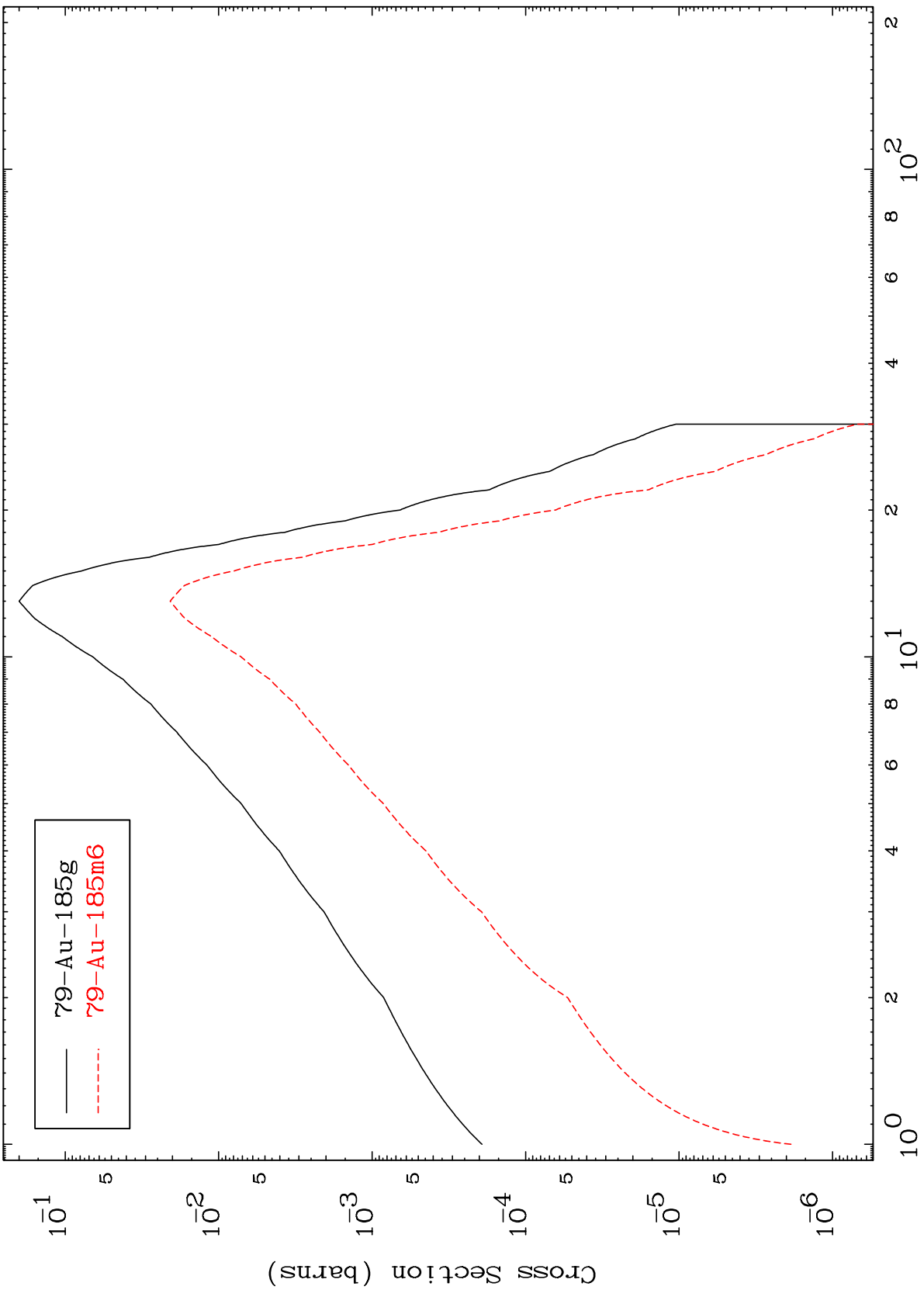
78-Pt-183g
78-Pt-183m1

MAT 7890

⁷⁹Au-185

Radionuclide Production Cross Section

(γ, γ)



— 79-Au-185g
- - - 79-Au-185m6

⁷⁹Au-185

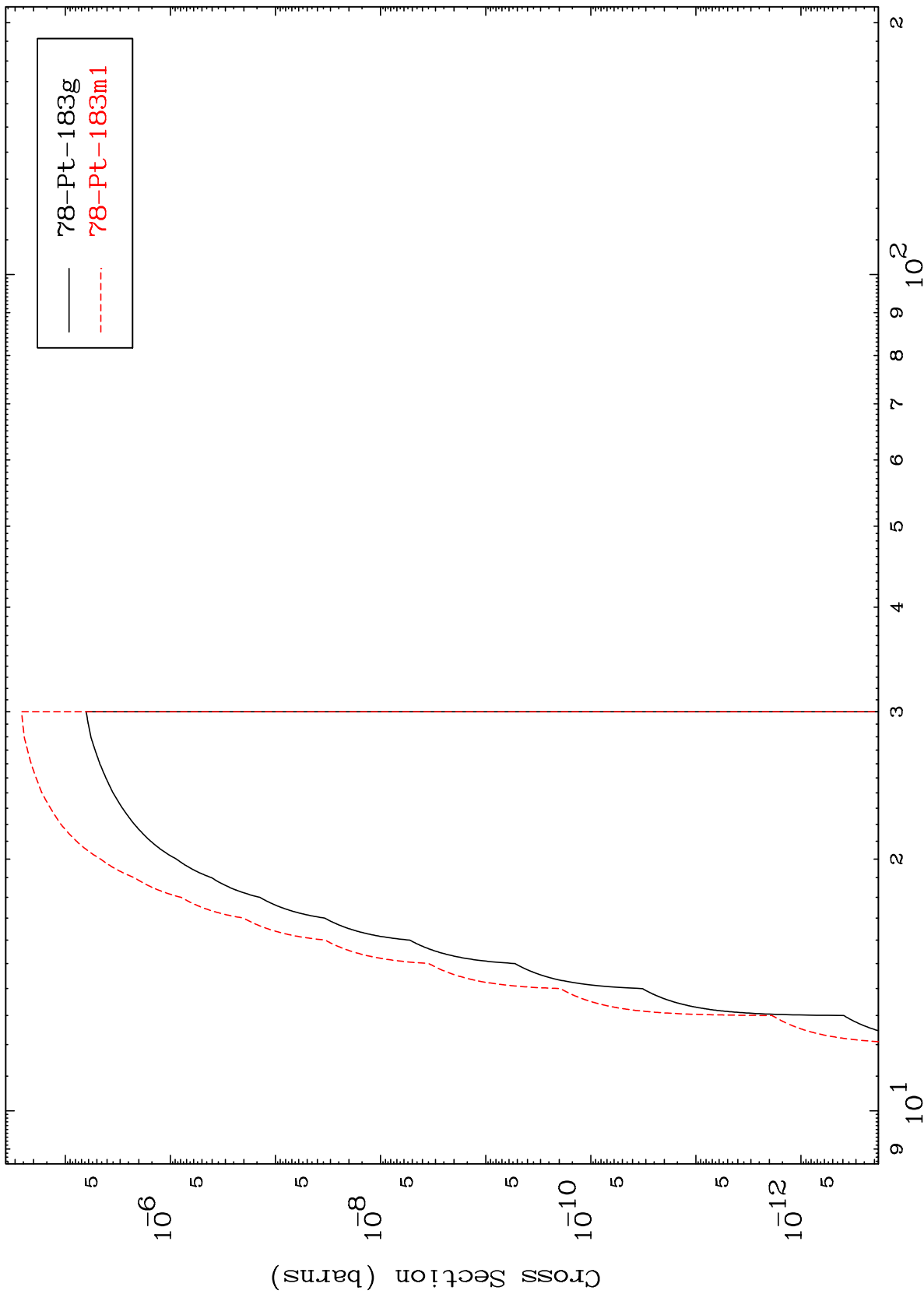
Incident Energy (MeV)

14

MAT 7890

79-Au-185

(γ, d)
Radionuclide Production Cross Section



79-Au-185

Incident Energy (MeV)

15