

Program EVALPLOT
(Version 2017-1)

by

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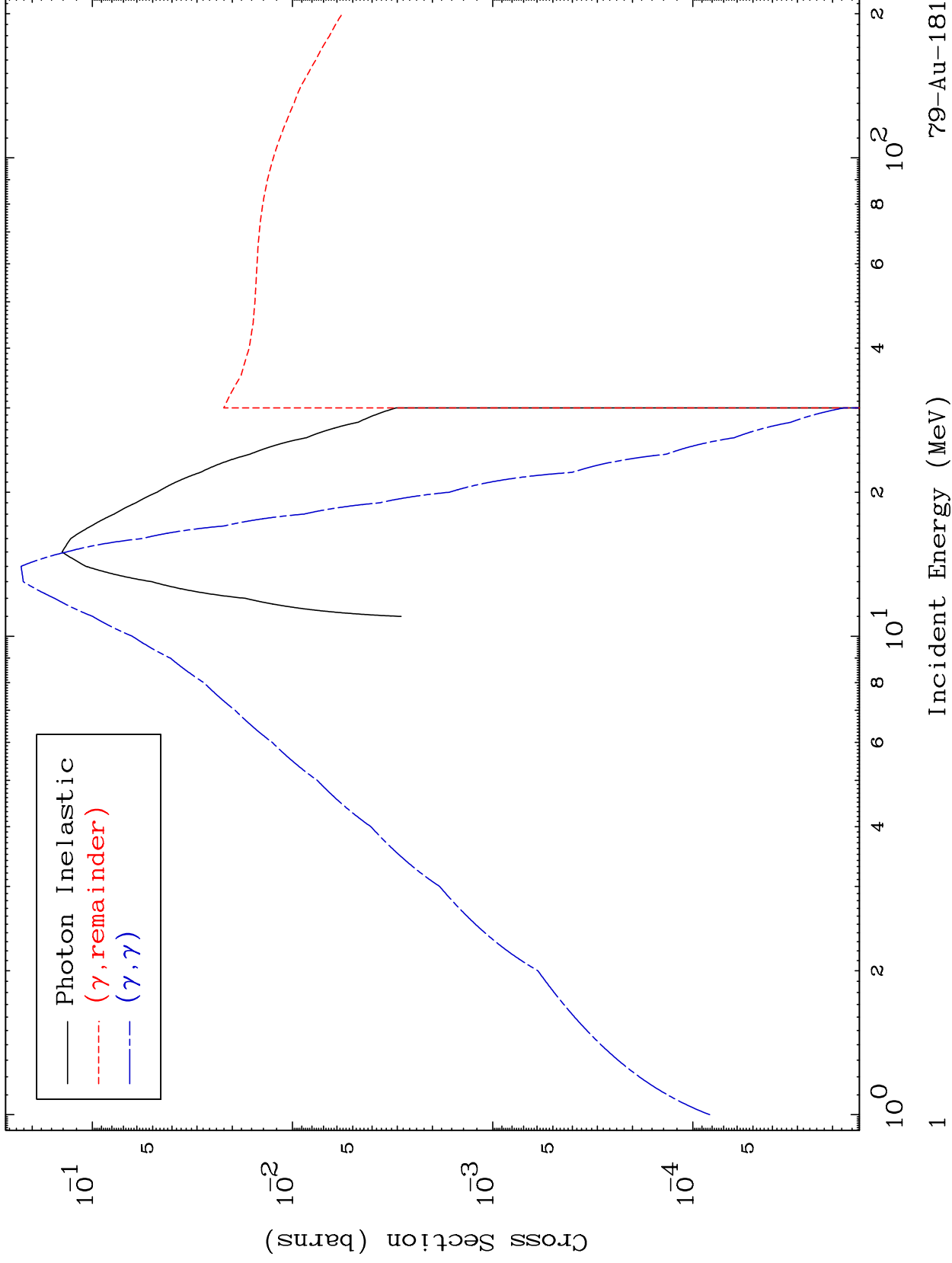
Press Mouse Button to Start

MAT 7877

Photon Major

79-Au-181

0 Kelvin Cross Sections



— Photon Inelastic
- - - $(\gamma, \text{remainder})$
- . - (γ, γ)

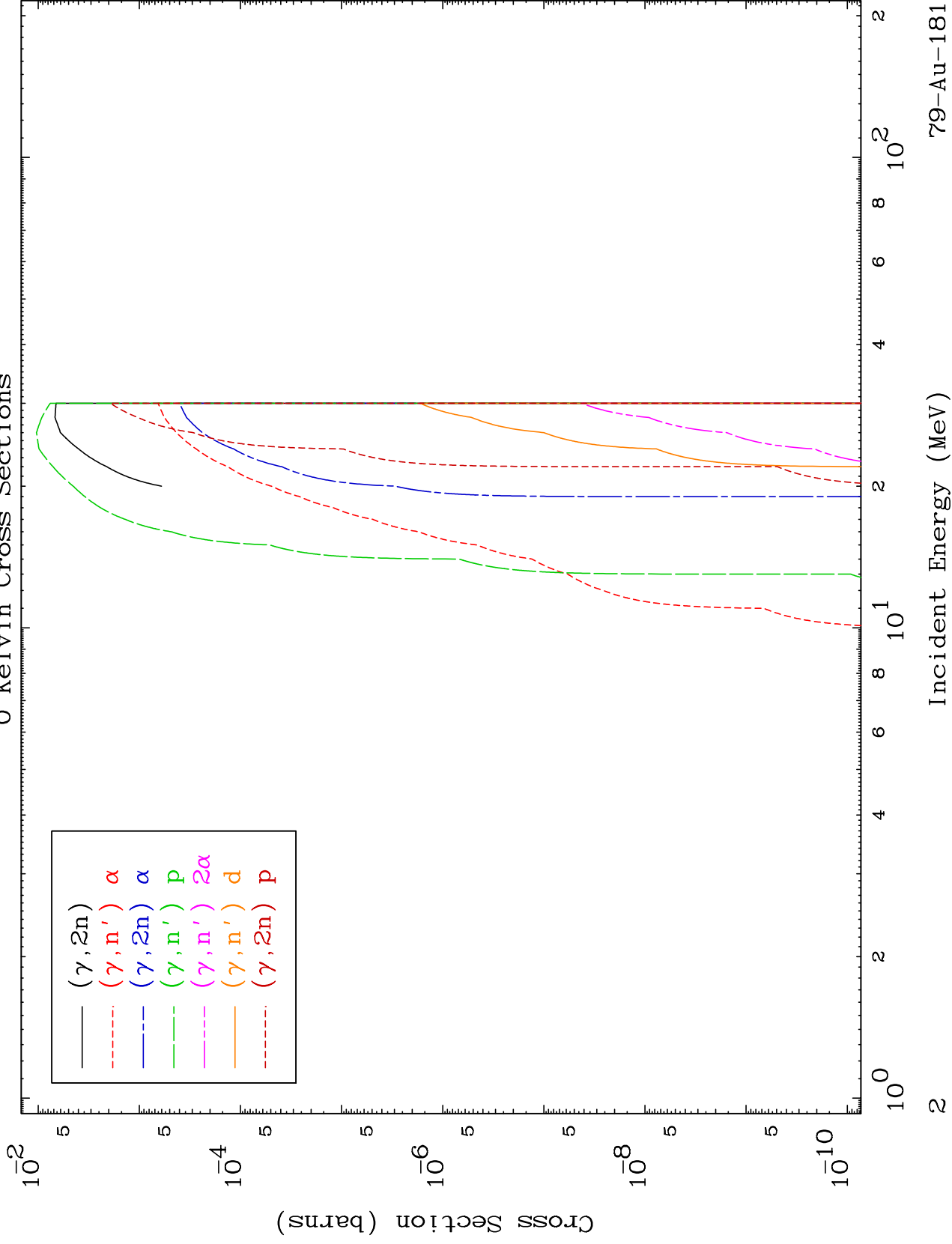
79-Au-181

Incident Energy (MeV)

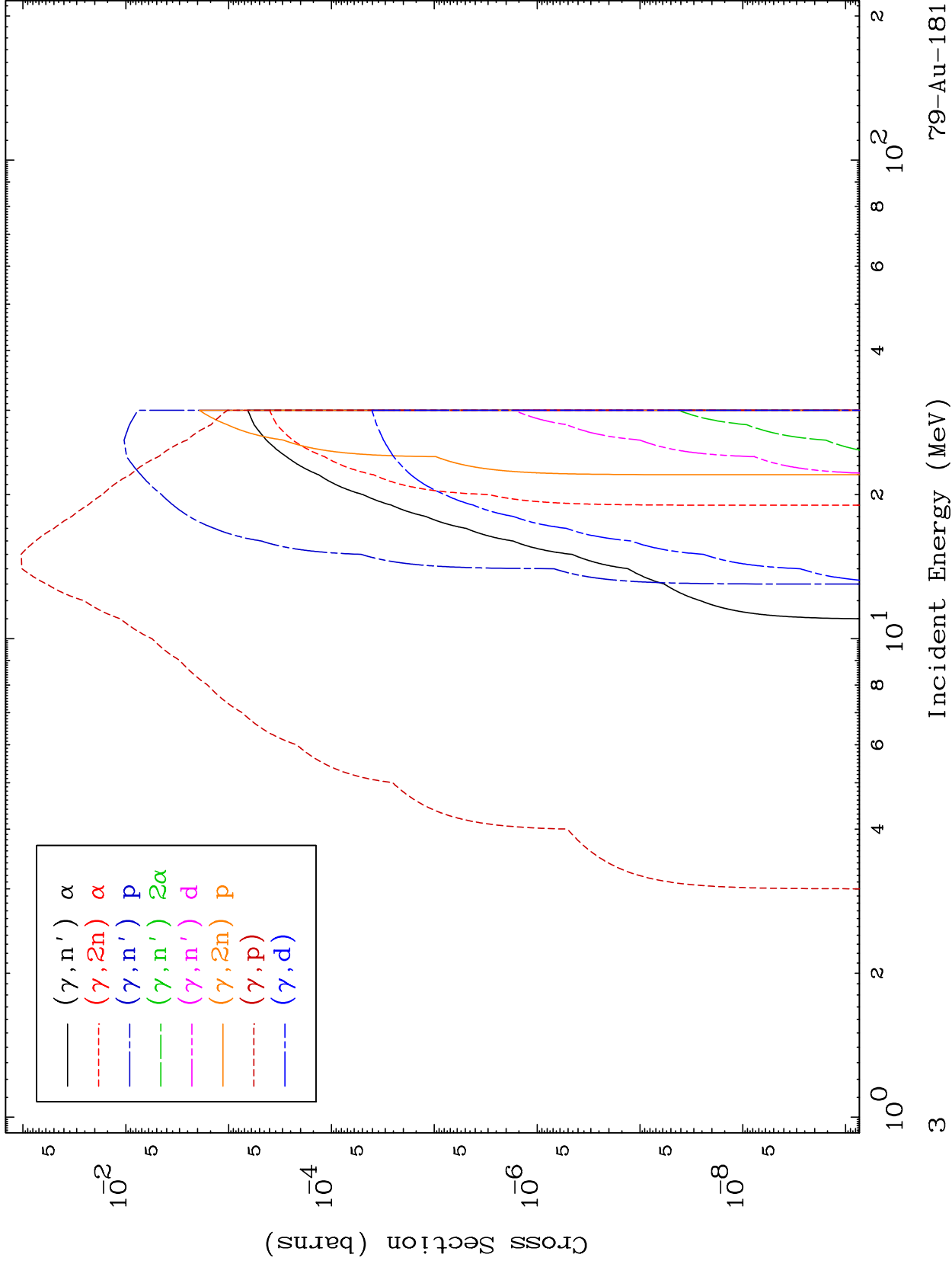
MAT 7877

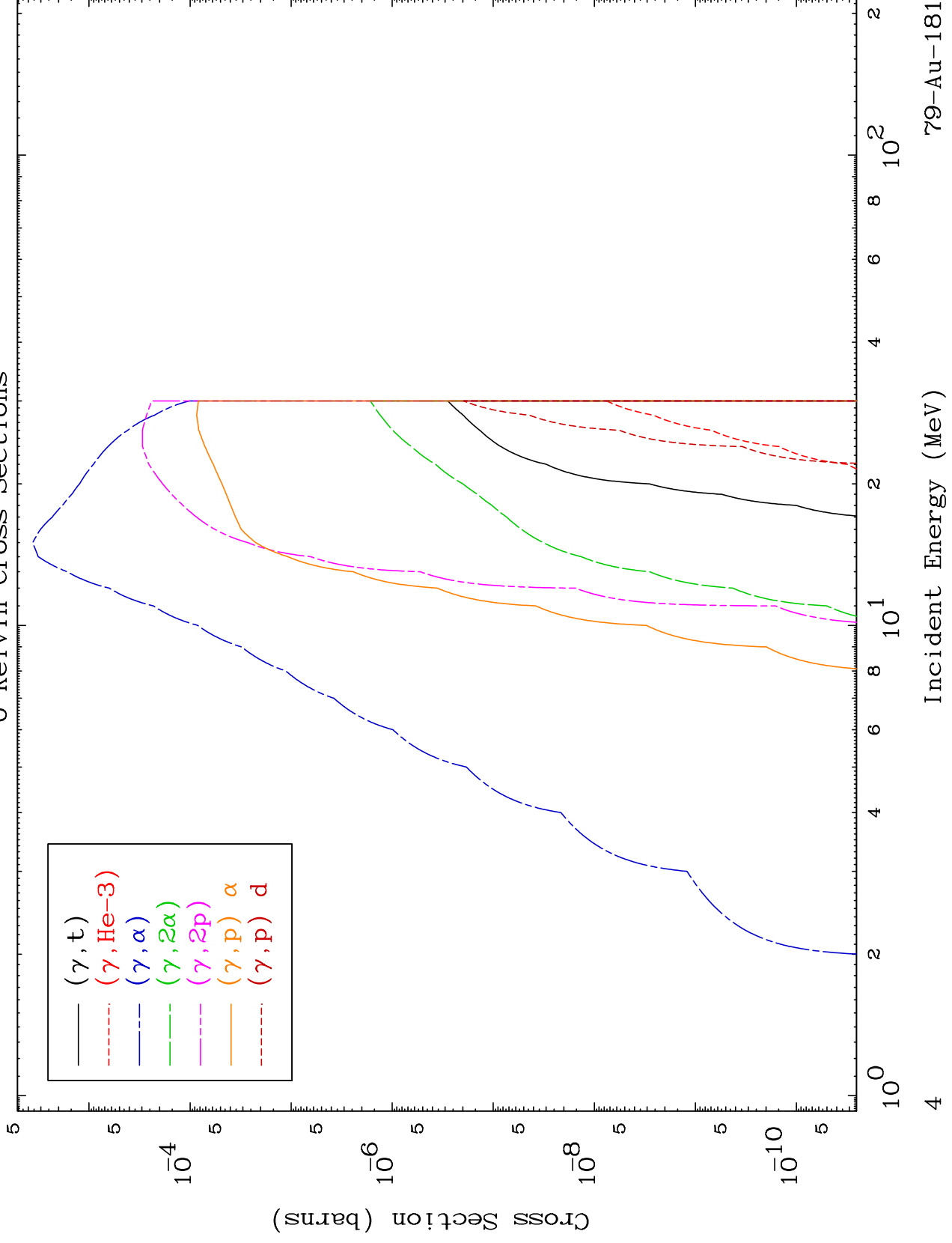
Photon Neutron Production
0 Kelvin Cross Sections

79-Au-181



79-Au-181



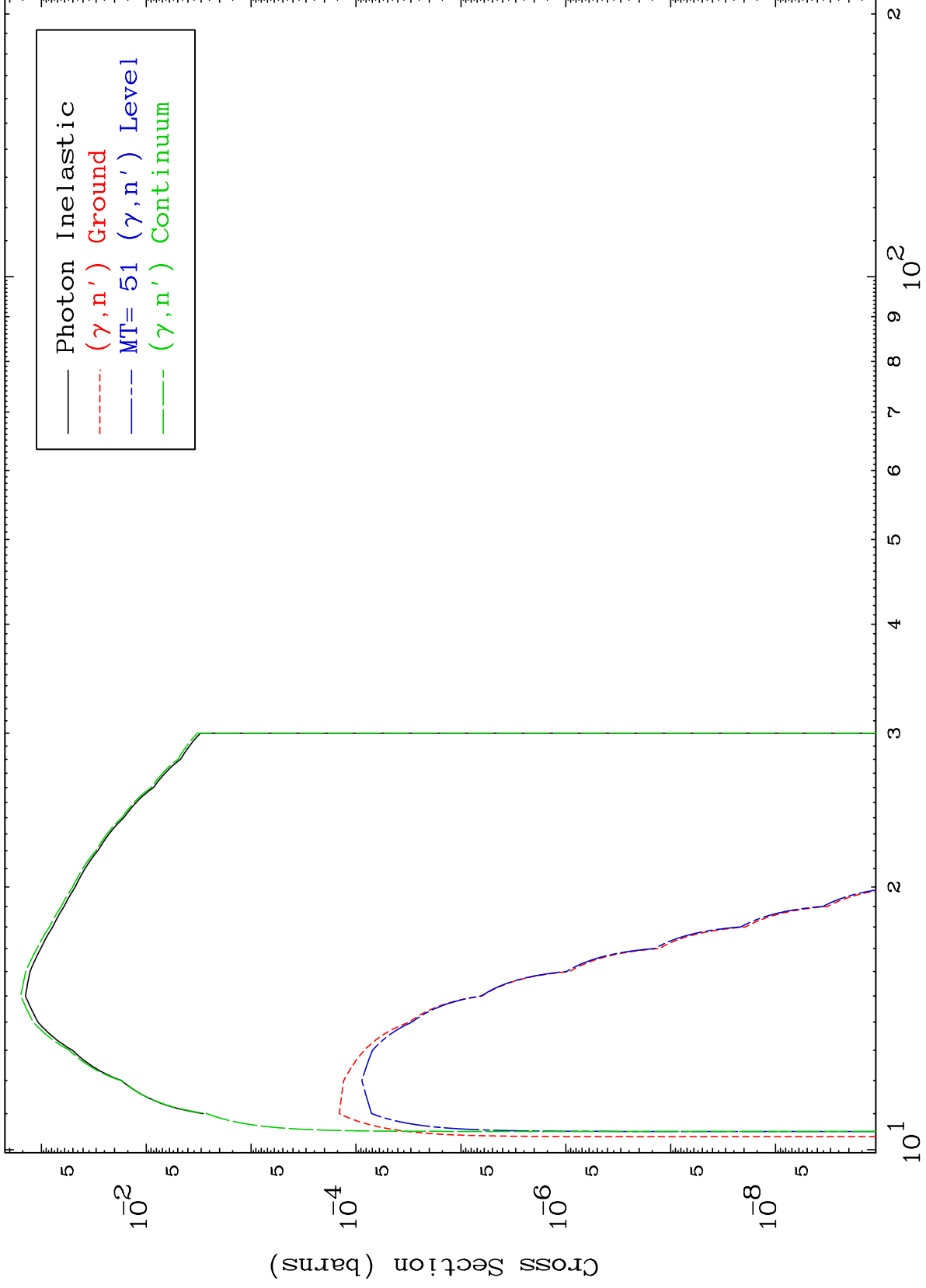


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(γ, n') Level

79-Au-181

0 Kelvin Cross Sections



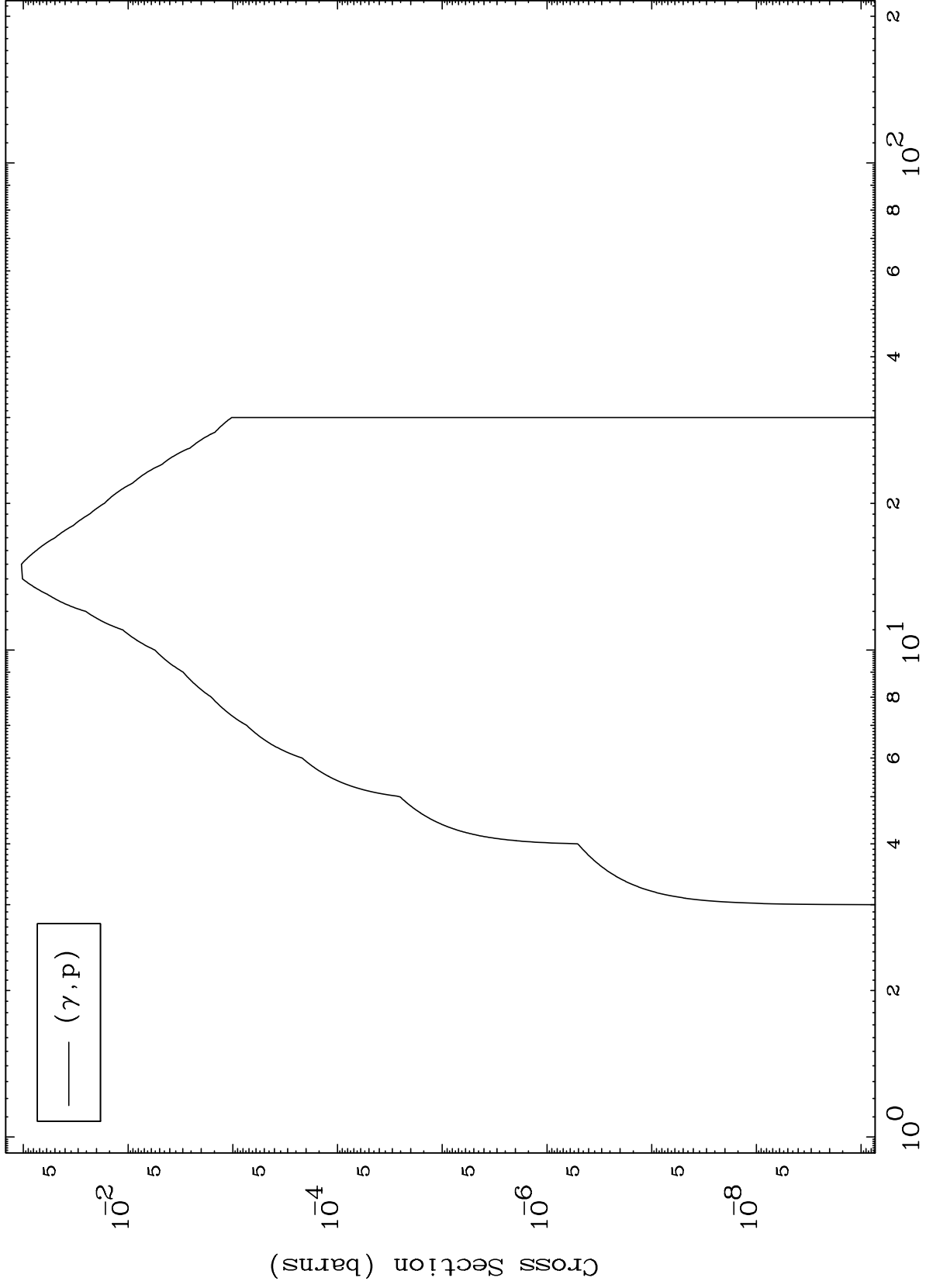
Incident Energy (MeV)

79-Au-181

MAT 7877

79-Au-181

(γ, p) Levels
0 Kelvin Cross Sections



Incident Energy (MeV)

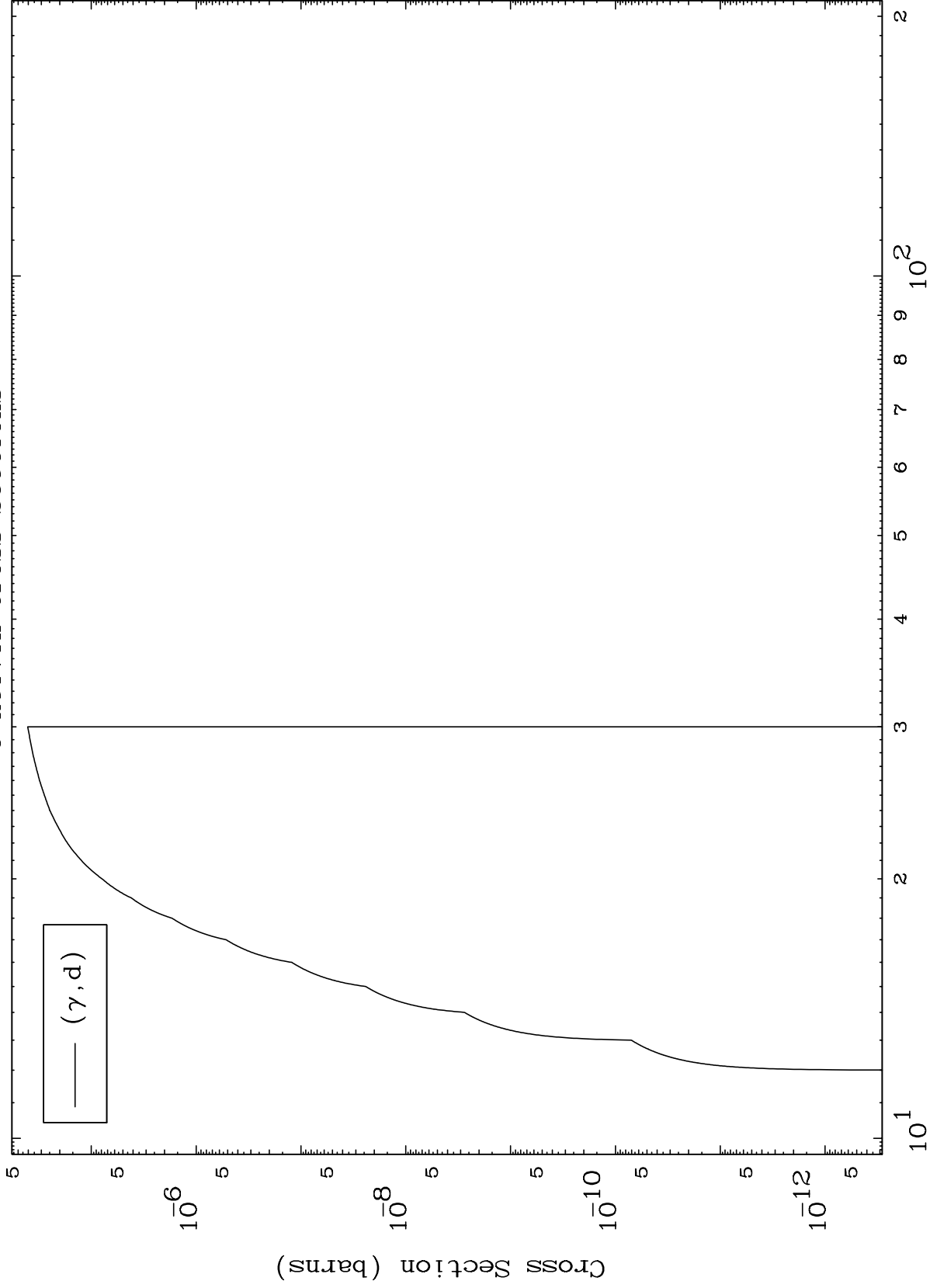
79-Au-181

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(γ, d) Levels

⁷⁹Au-181

0 Kelvin Cross Sections



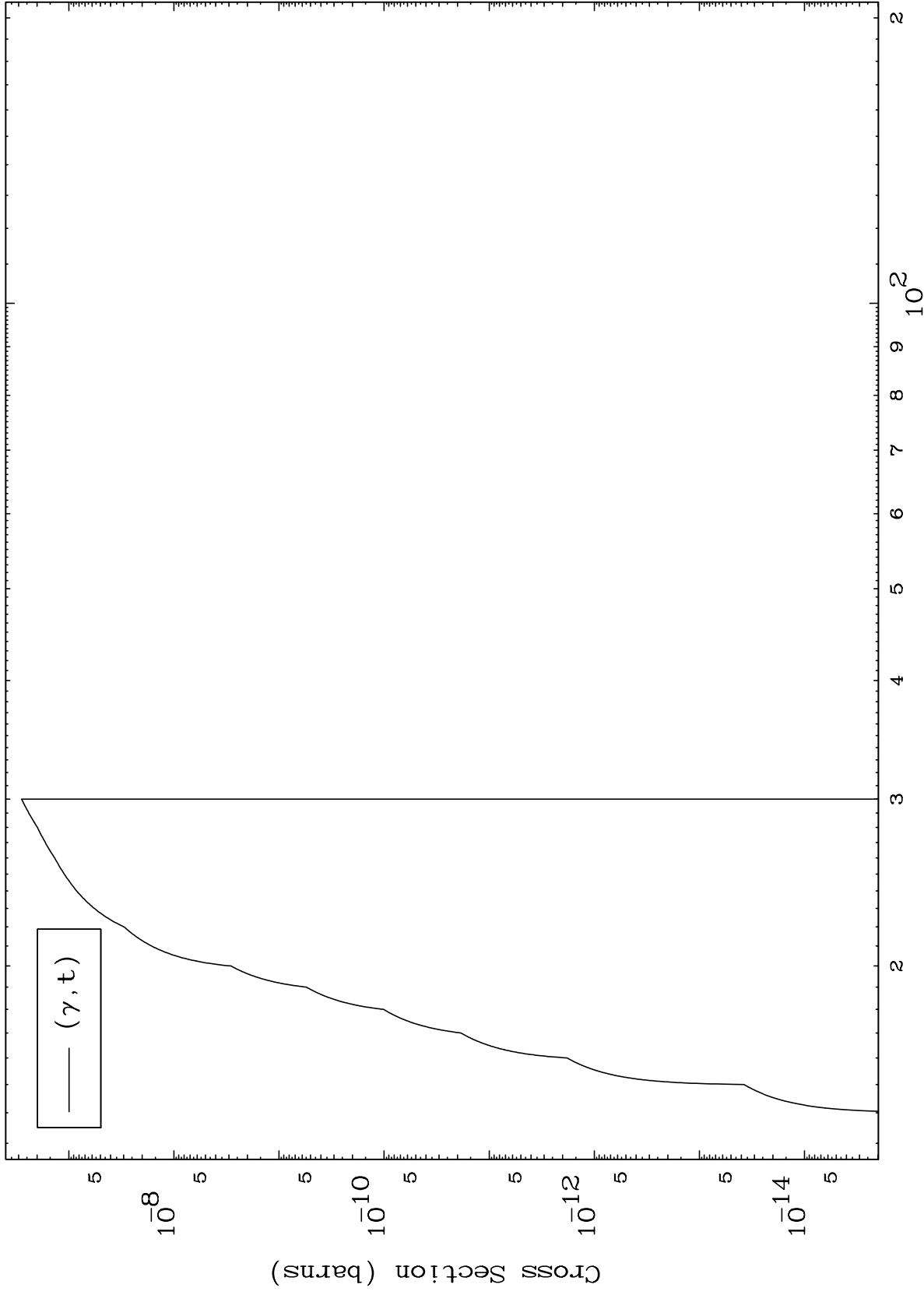
Incident Energy (MeV)

⁷⁹Au-181

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(γ, t) Levels
0 Kelvin Cross Sections

79-Au-181

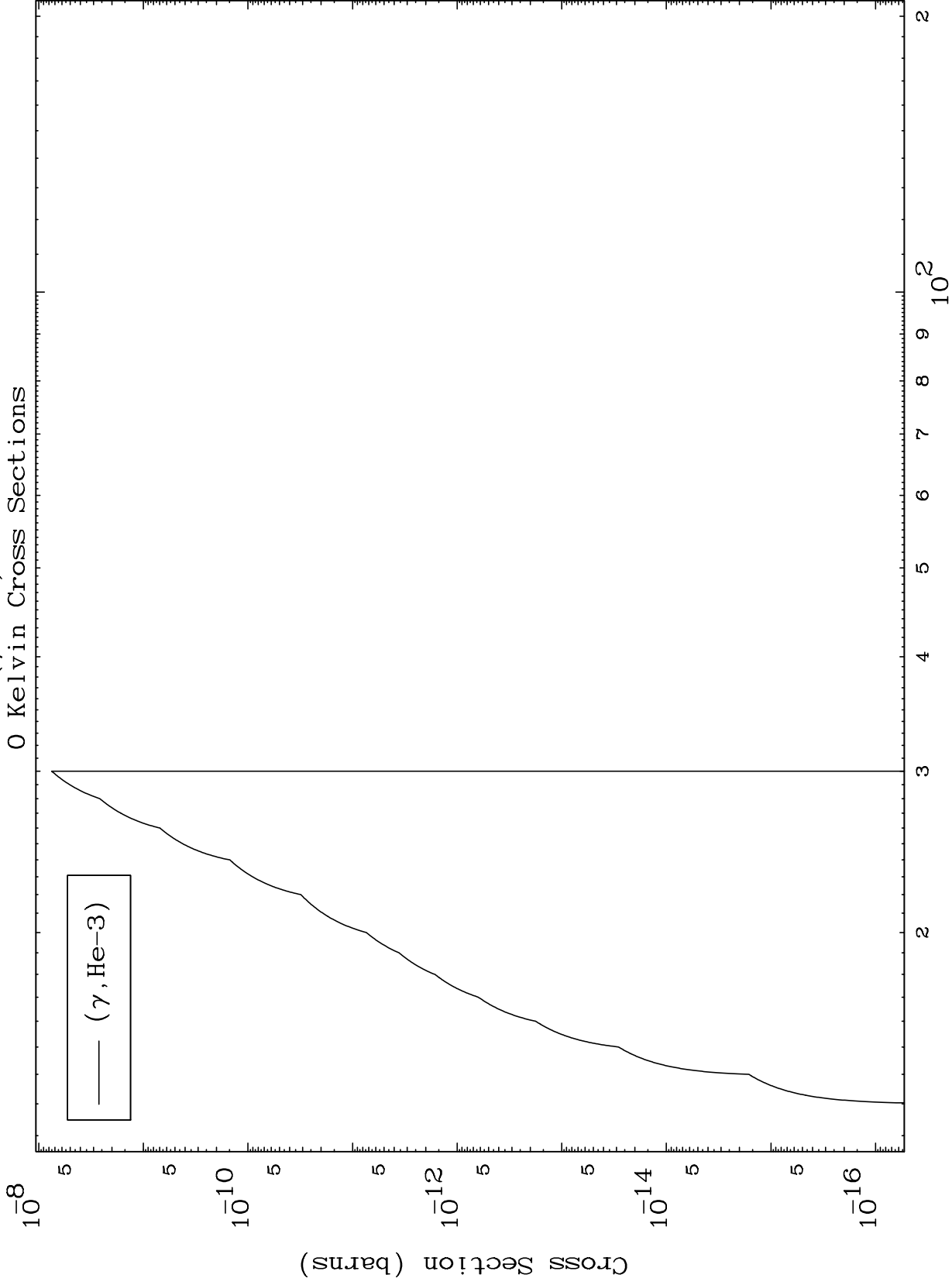


8

Incident Energy (MeV)

79-Au-181

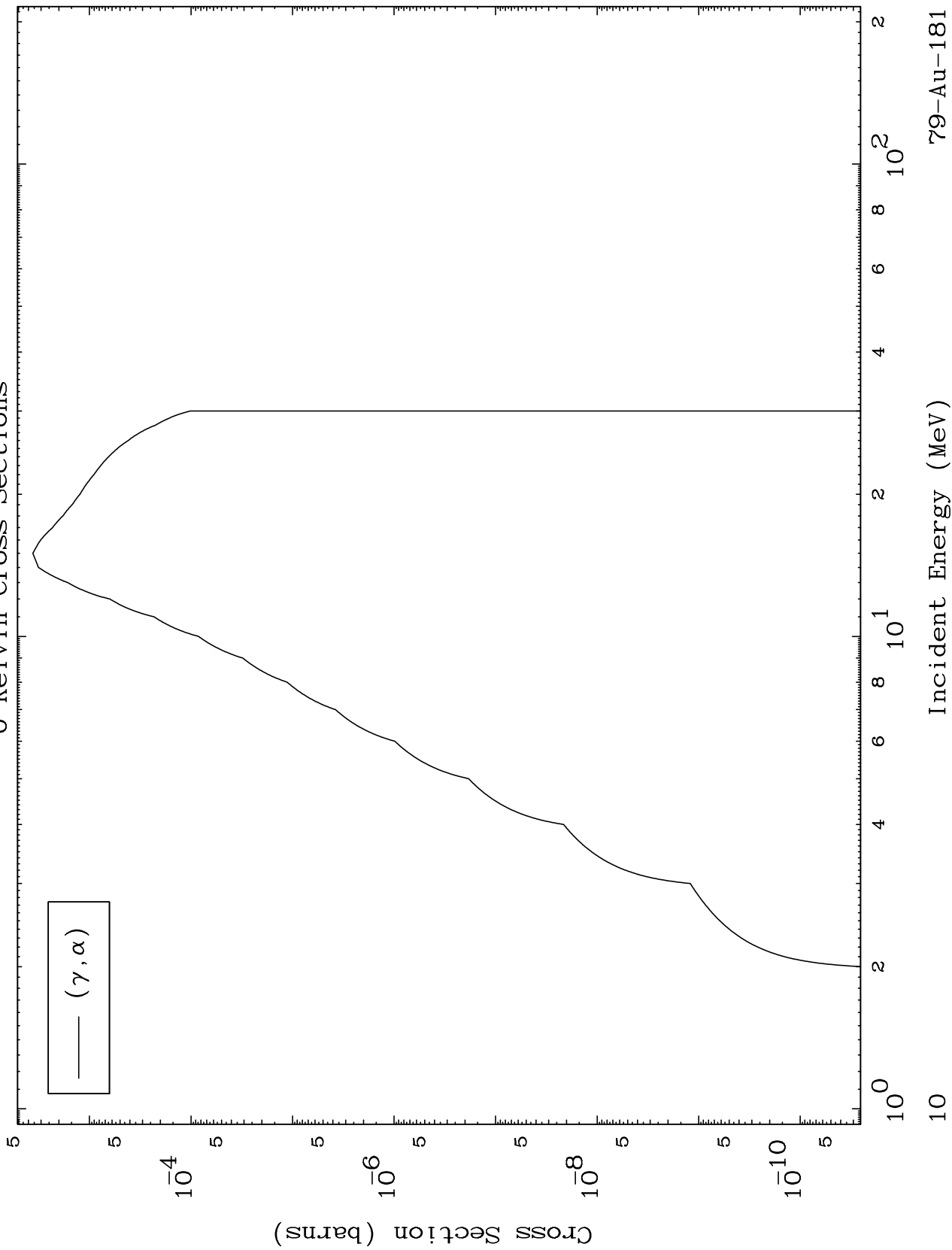
($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections



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79-Au-181

(γ, α) Levels
0 Kelvin Cross Sections



79-Au-181

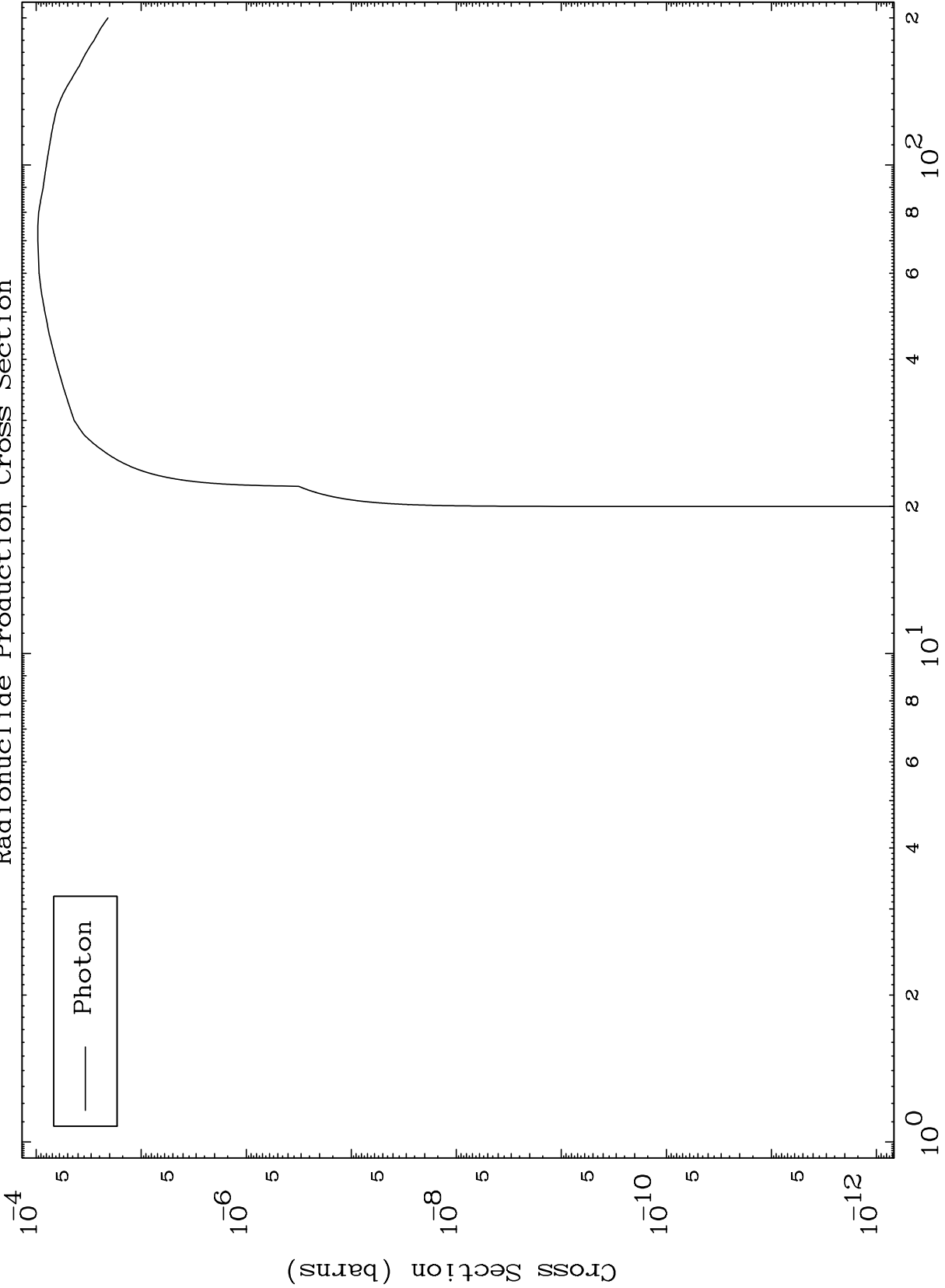
Incident Energy (MeV)

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Photon Fission

⁷⁹Au-181

Radionuclide Production Cross Section



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Incident Energy (MeV)

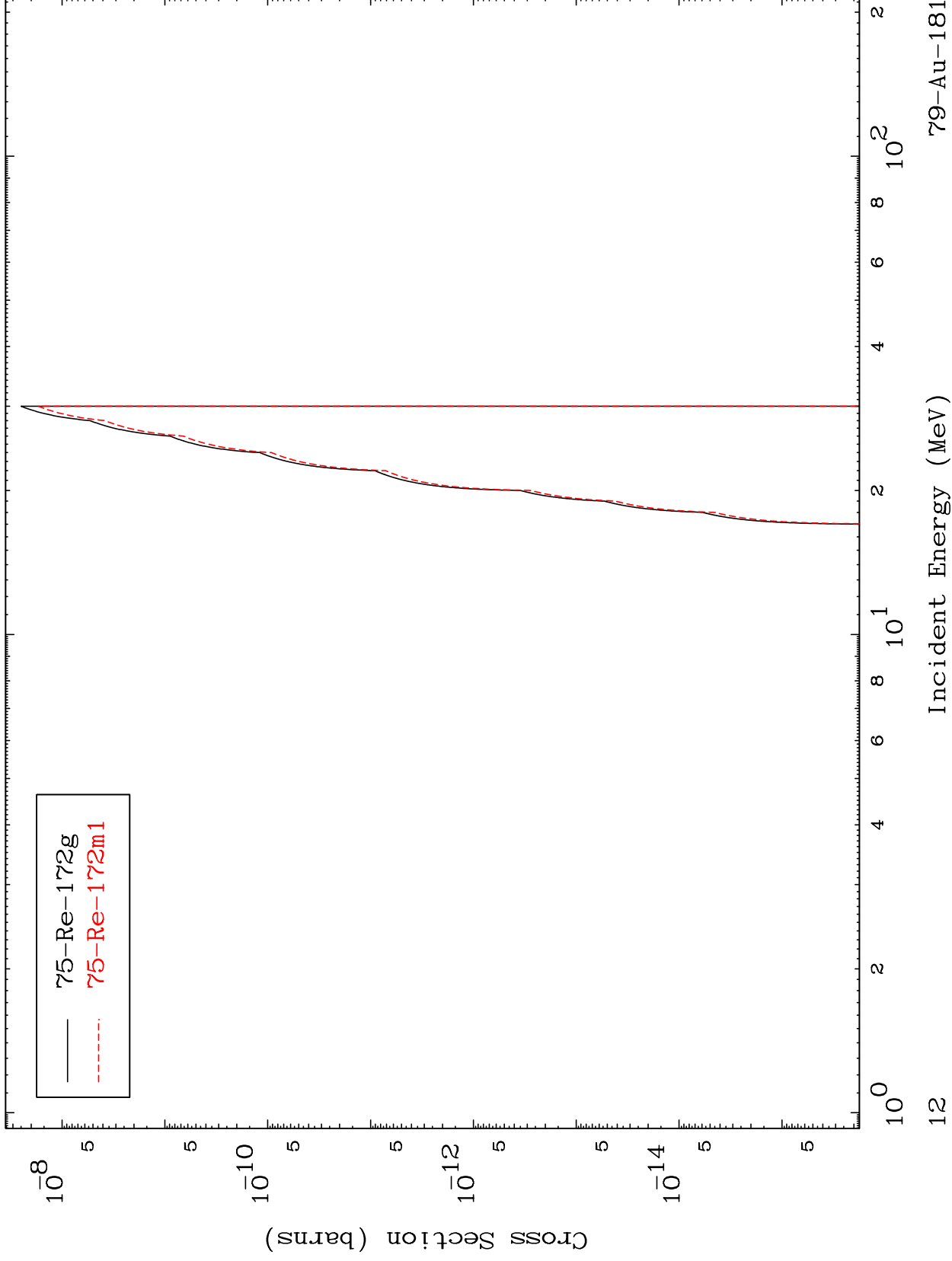
⁷⁹Au-181

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(γ, n') 2α

79-Au-181

Radionuclide Production Cross Section



79-Au-181

Incident Energy (MeV)

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