

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

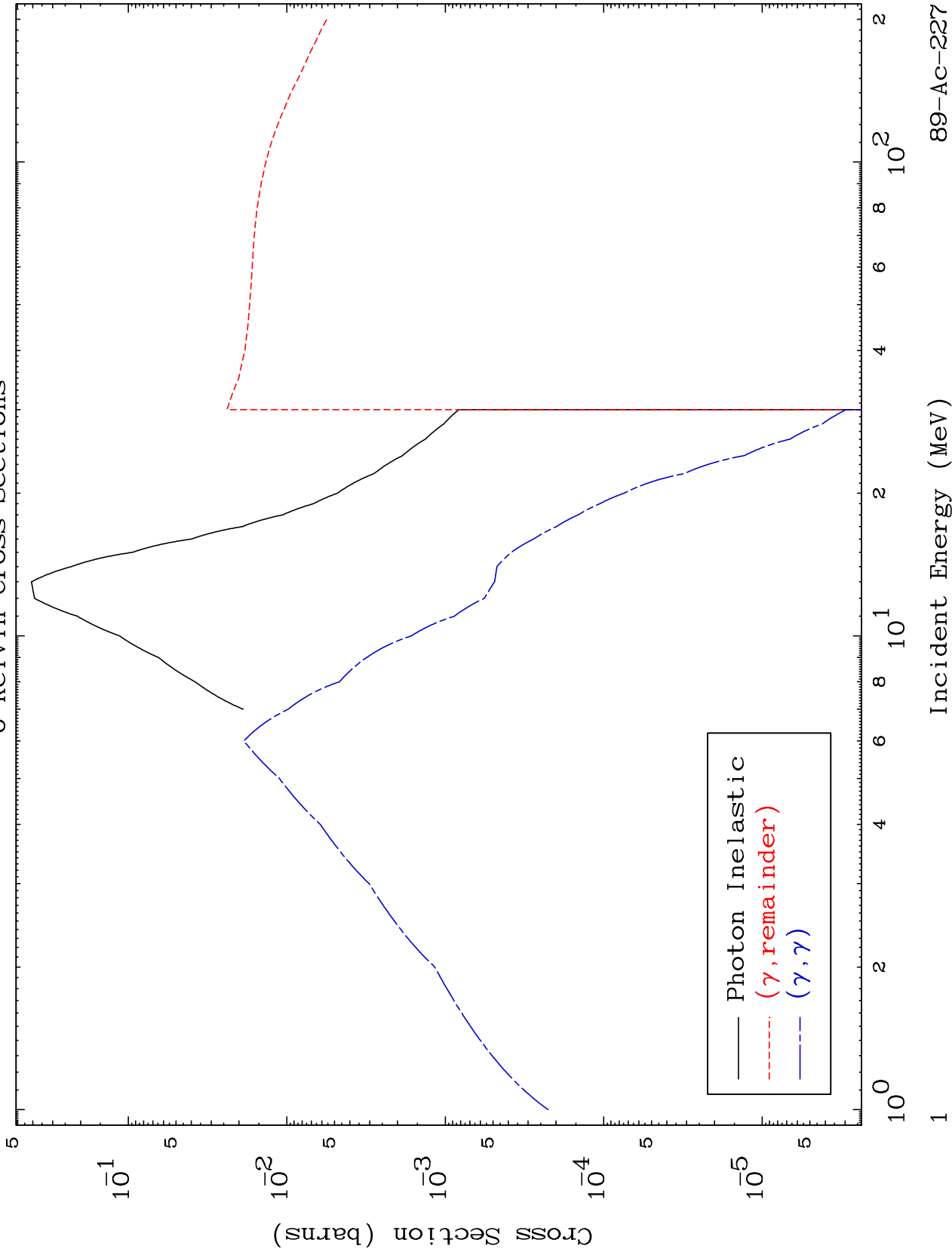
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8931

Photon Major
0 Kelvin Cross Sections

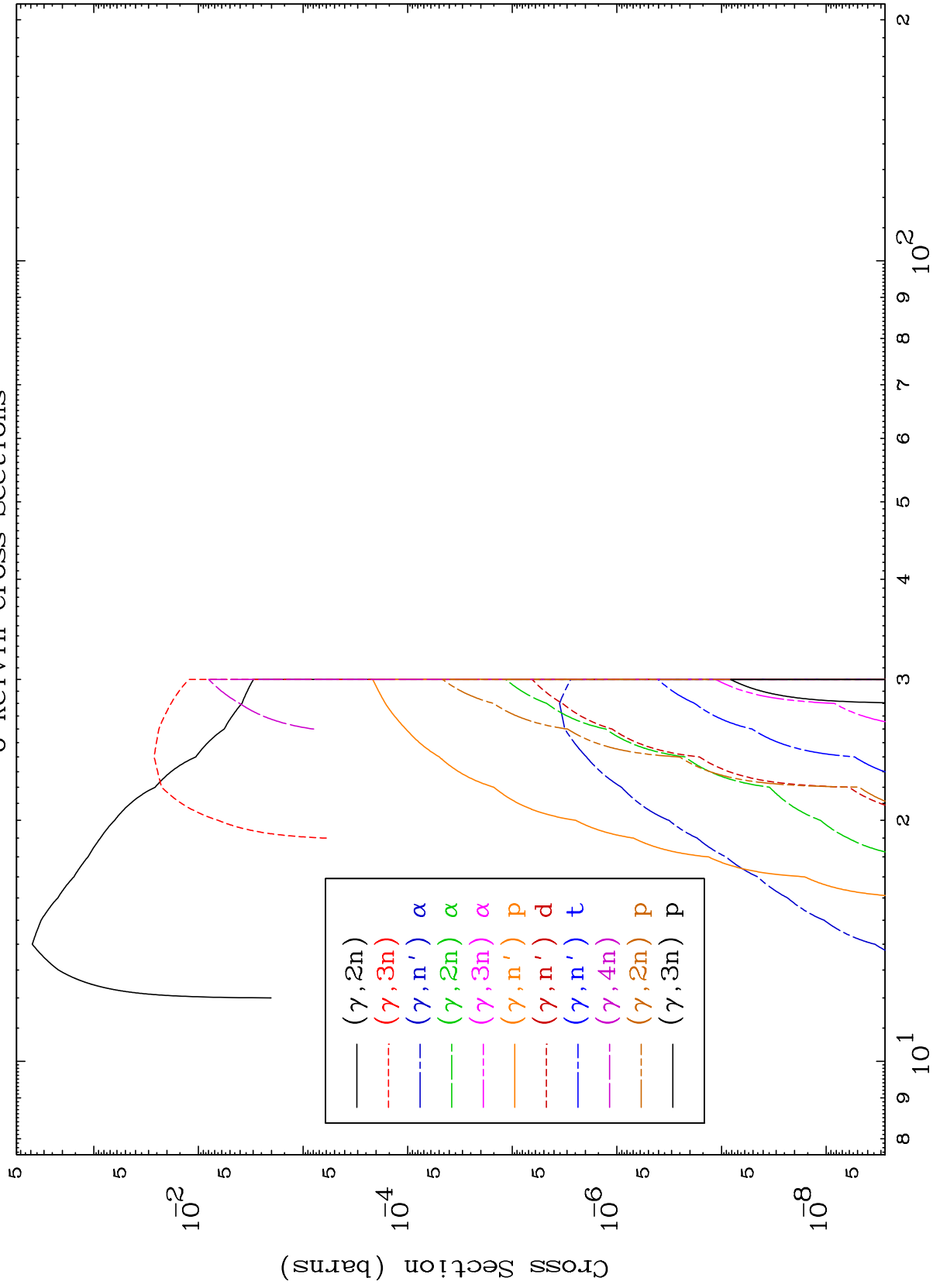
89-Ac-227



MAT 8931

Photon Neutron Production
0 Kelvin Cross Sections

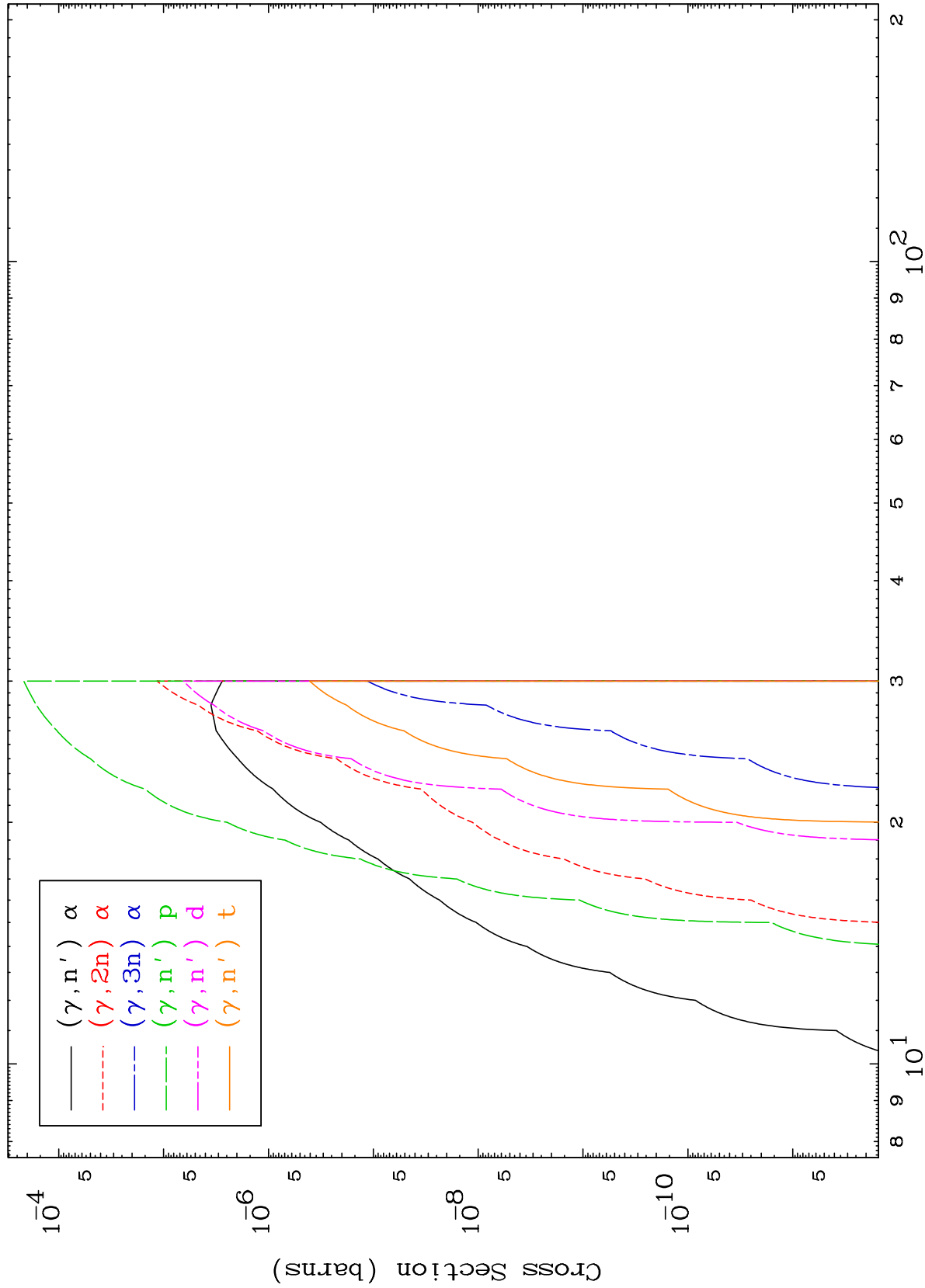
89-Ac-227



2

Incident Energy (MeV)

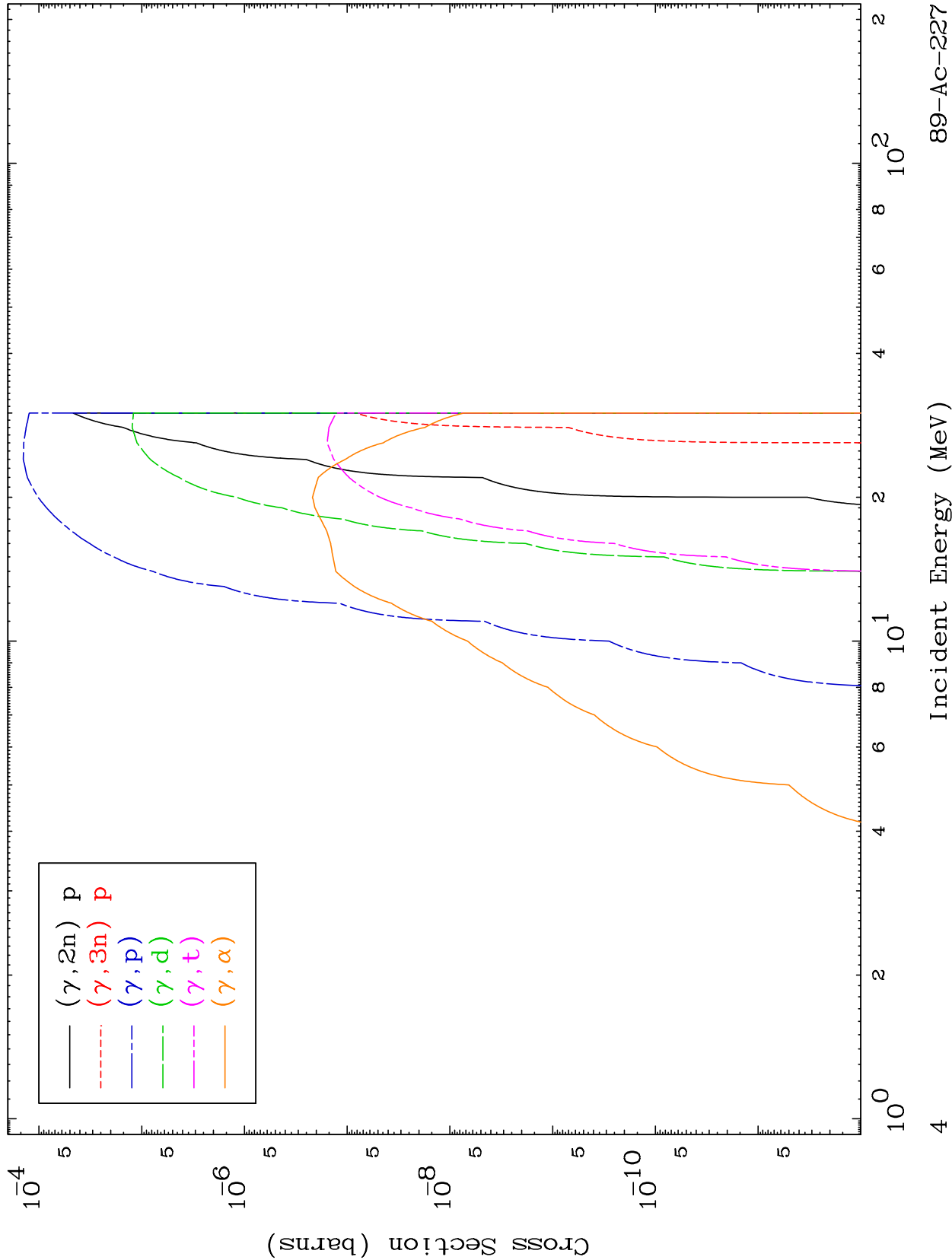
89-Ac-227



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Photon Charged Particle
0 Kelvin Cross Sections

89-Ac-227

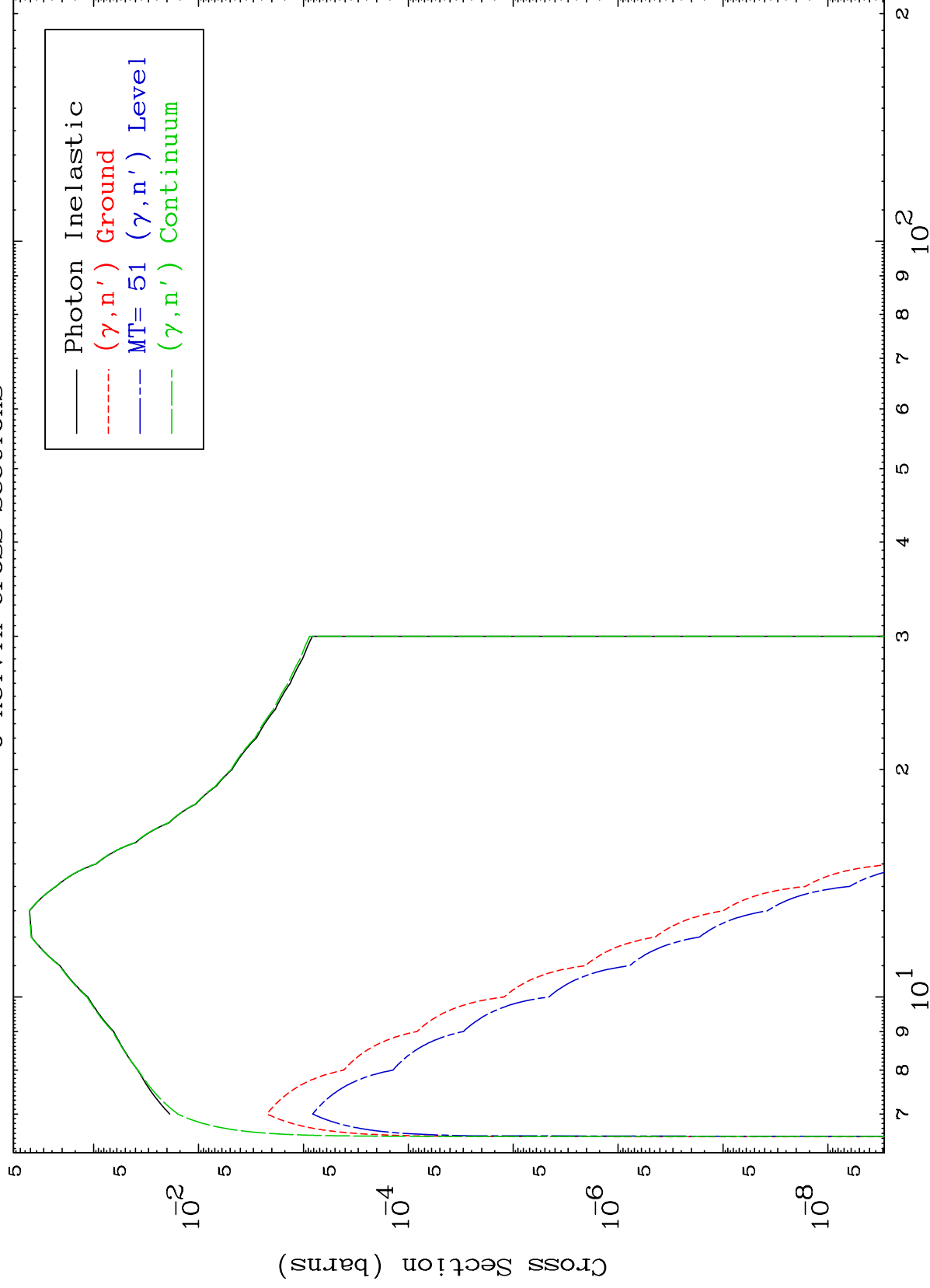


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(γ, n') Level

0 Kelvin Cross Sections

89-Ac-227



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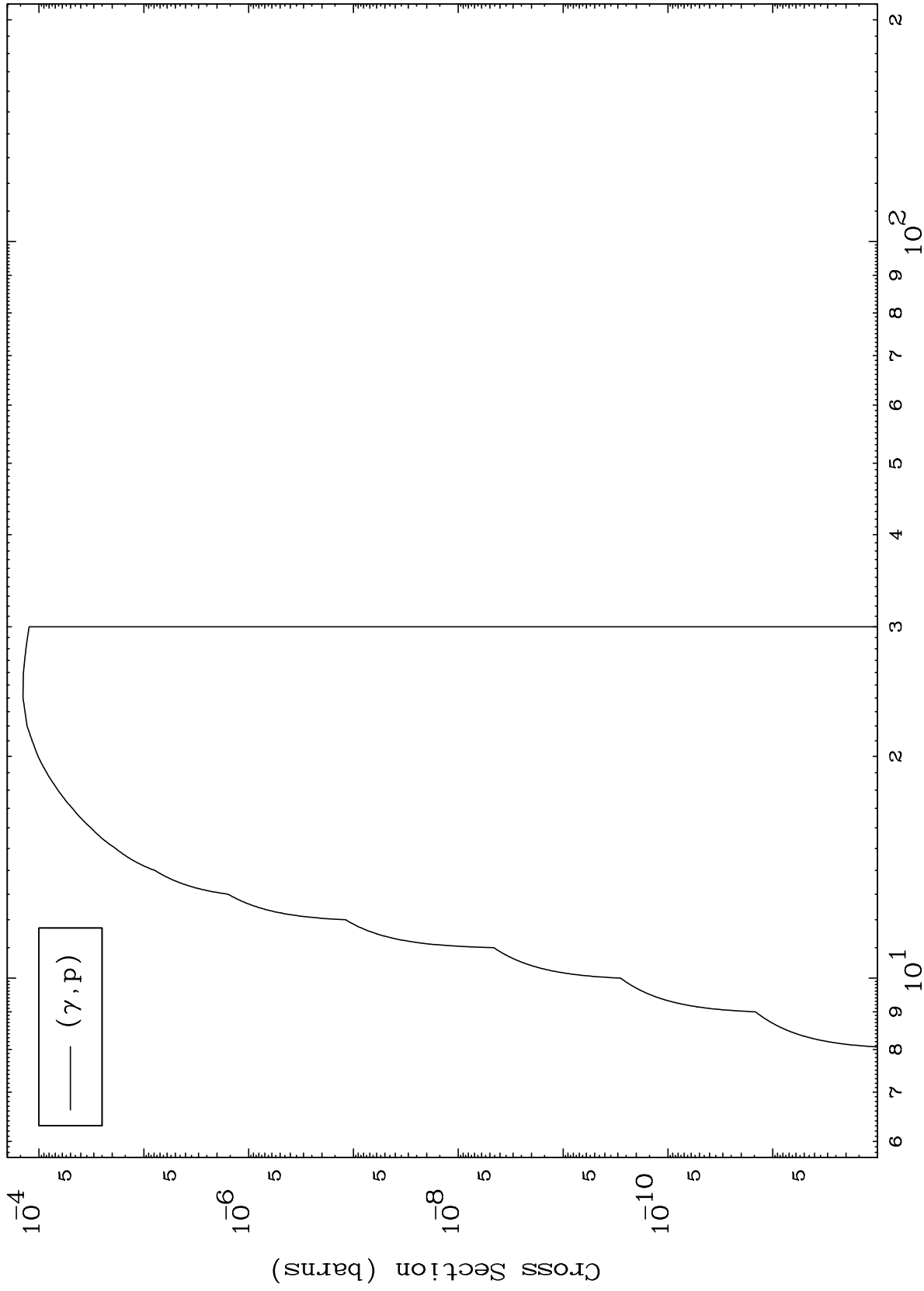
Incident Energy (MeV)

89-Ac-227

MAT 8931

89-Ac-227

(γ ,p) Levels
0 Kelvin Cross Sections



6

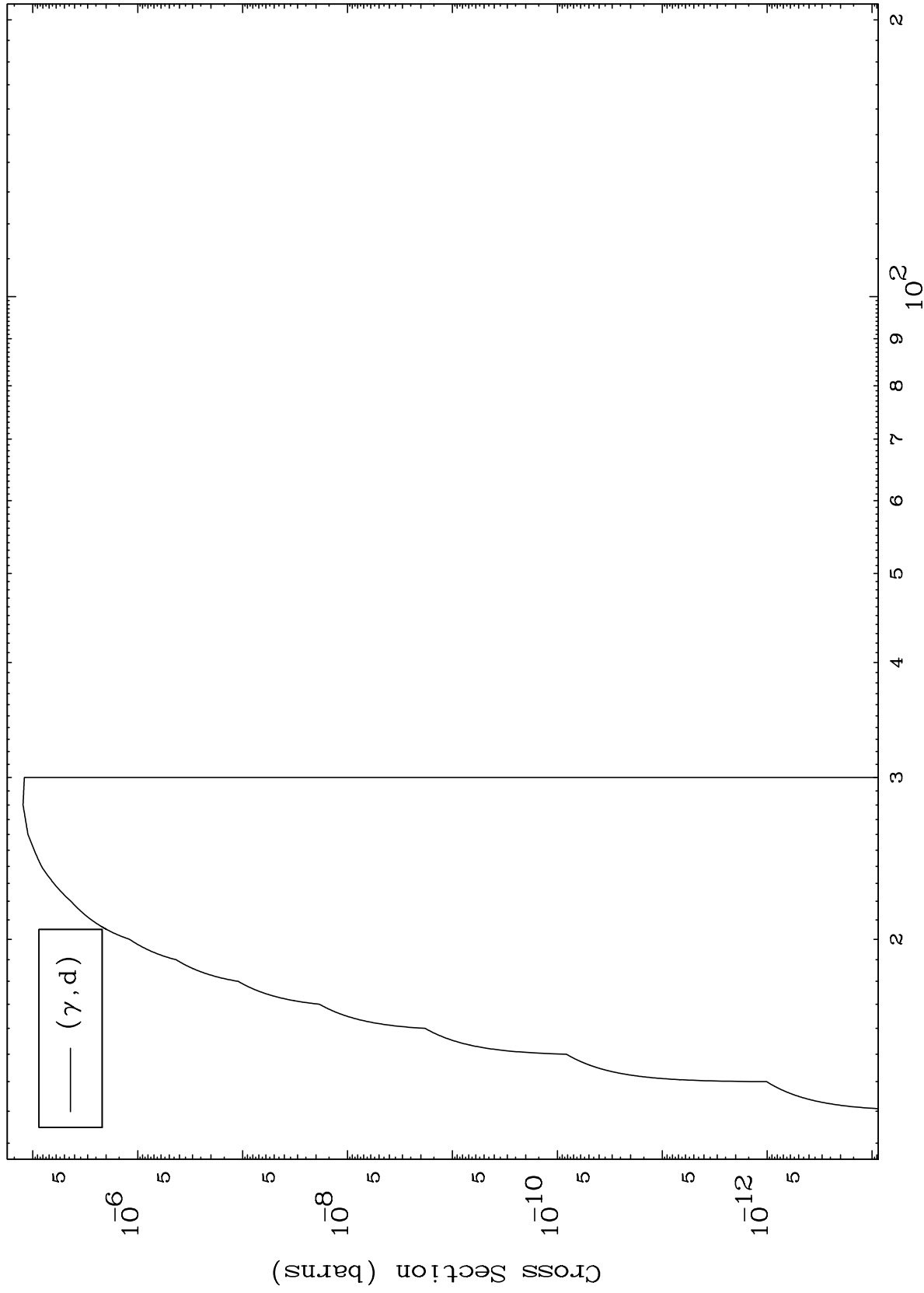
Incident Energy (MeV)

89-Ac-227

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89-Ac-227

(γ ,d) Levels
0 Kelvin Cross Sections



γ

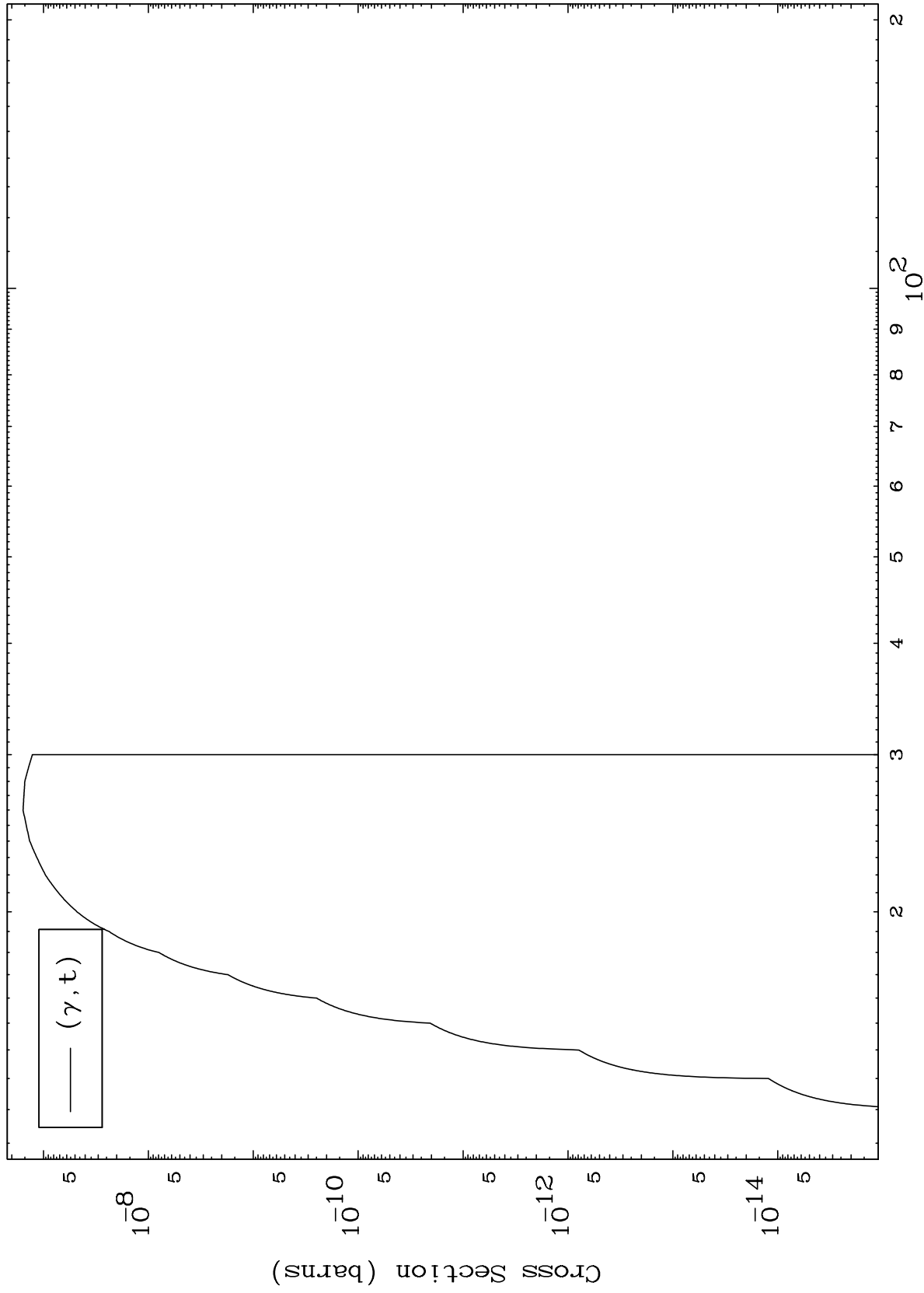
Incident Energy (MeV)

89-Ac-227

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(γ, t) Levels
0 Kelvin Cross Sections



8

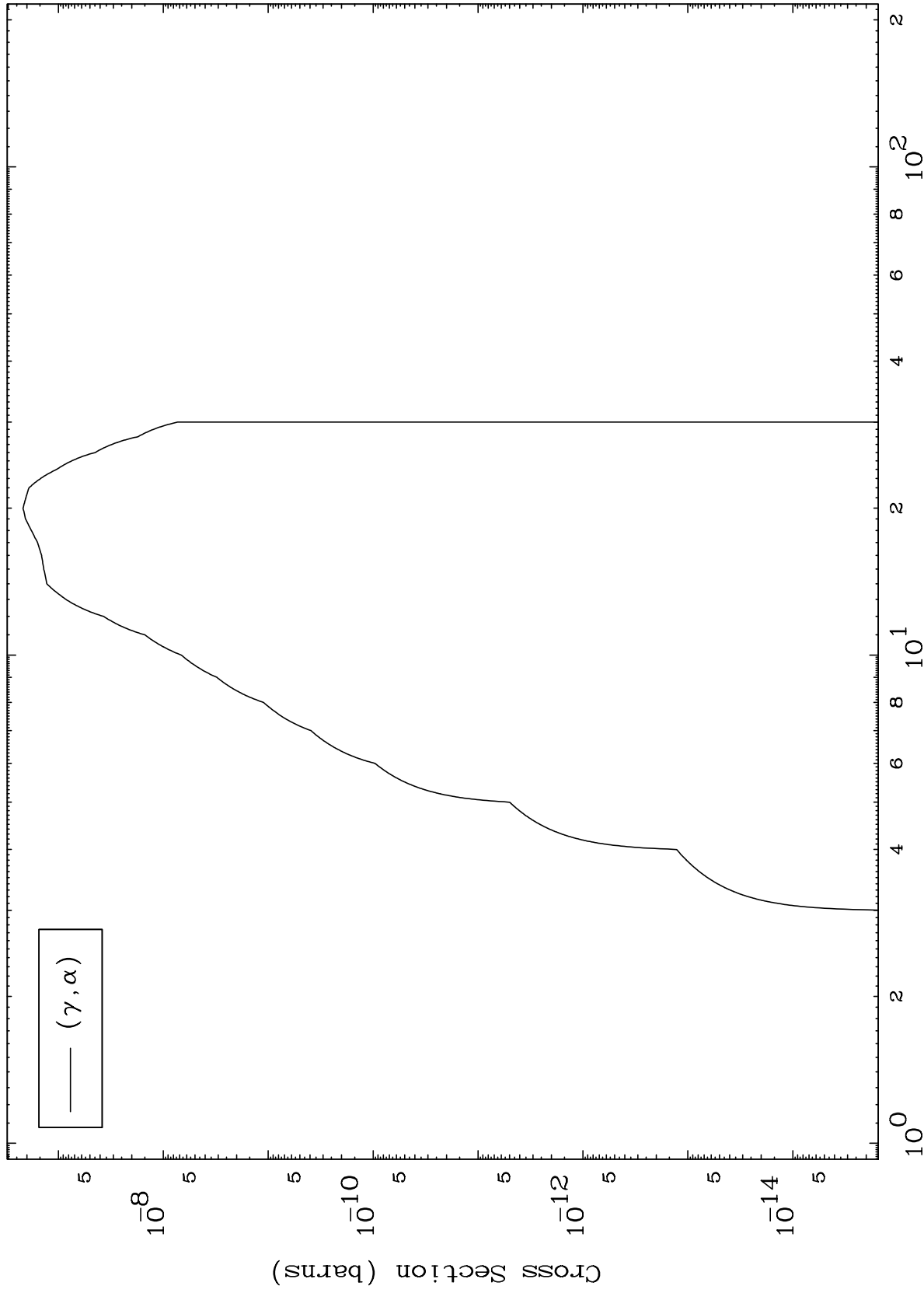
Incident Energy (MeV)

89-Ac-227

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(γ, α) Levels
0 Kelvin Cross Sections



Incident Energy (MeV)

89-Ac-227

MAT 8931

Photon Fission

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Radionuclide Production Cross Section

