

Program EVALPLOT
(Version 2018-1)

by

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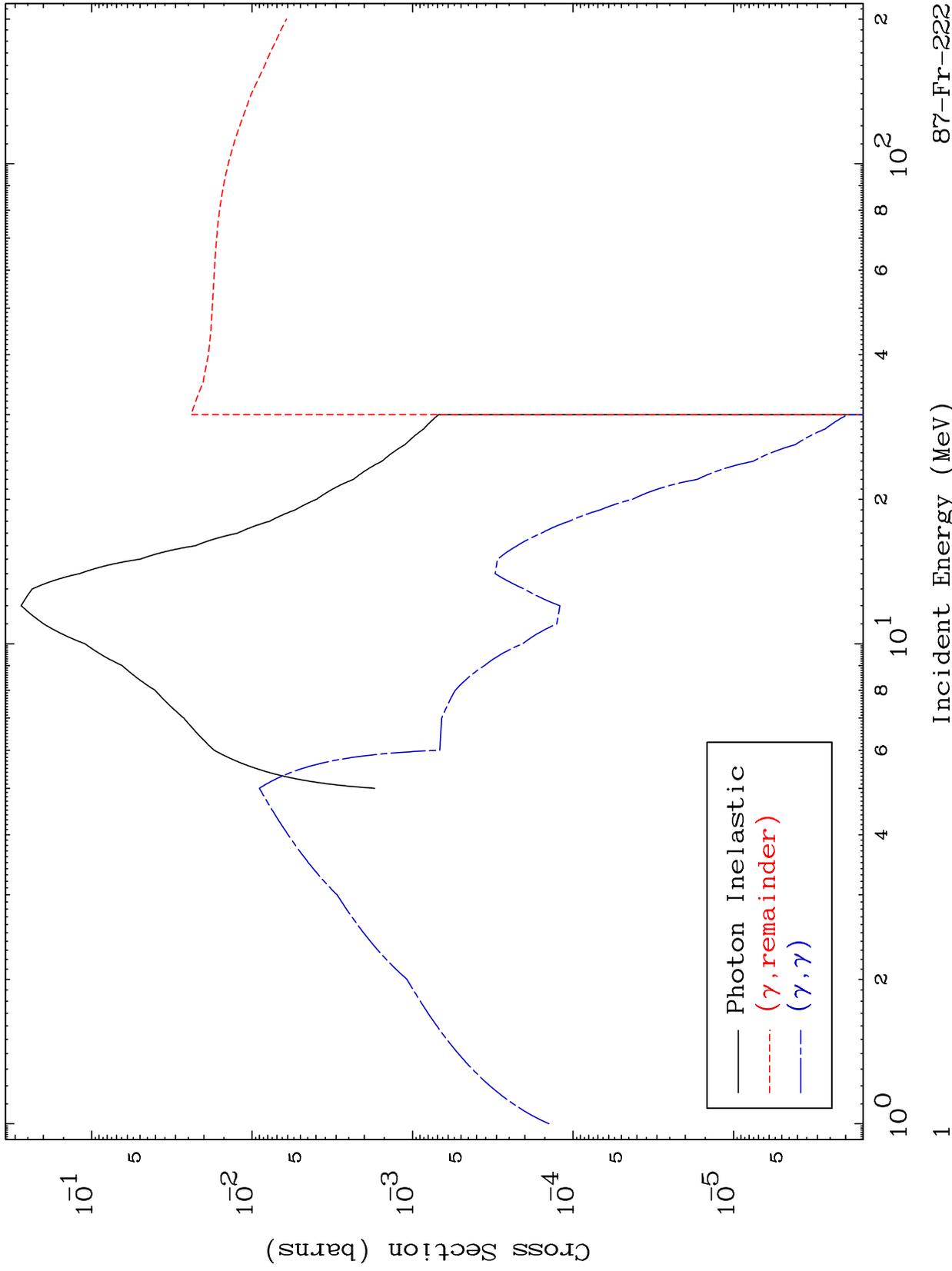
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8755

Photon Major
0 Kelvin Cross Sections

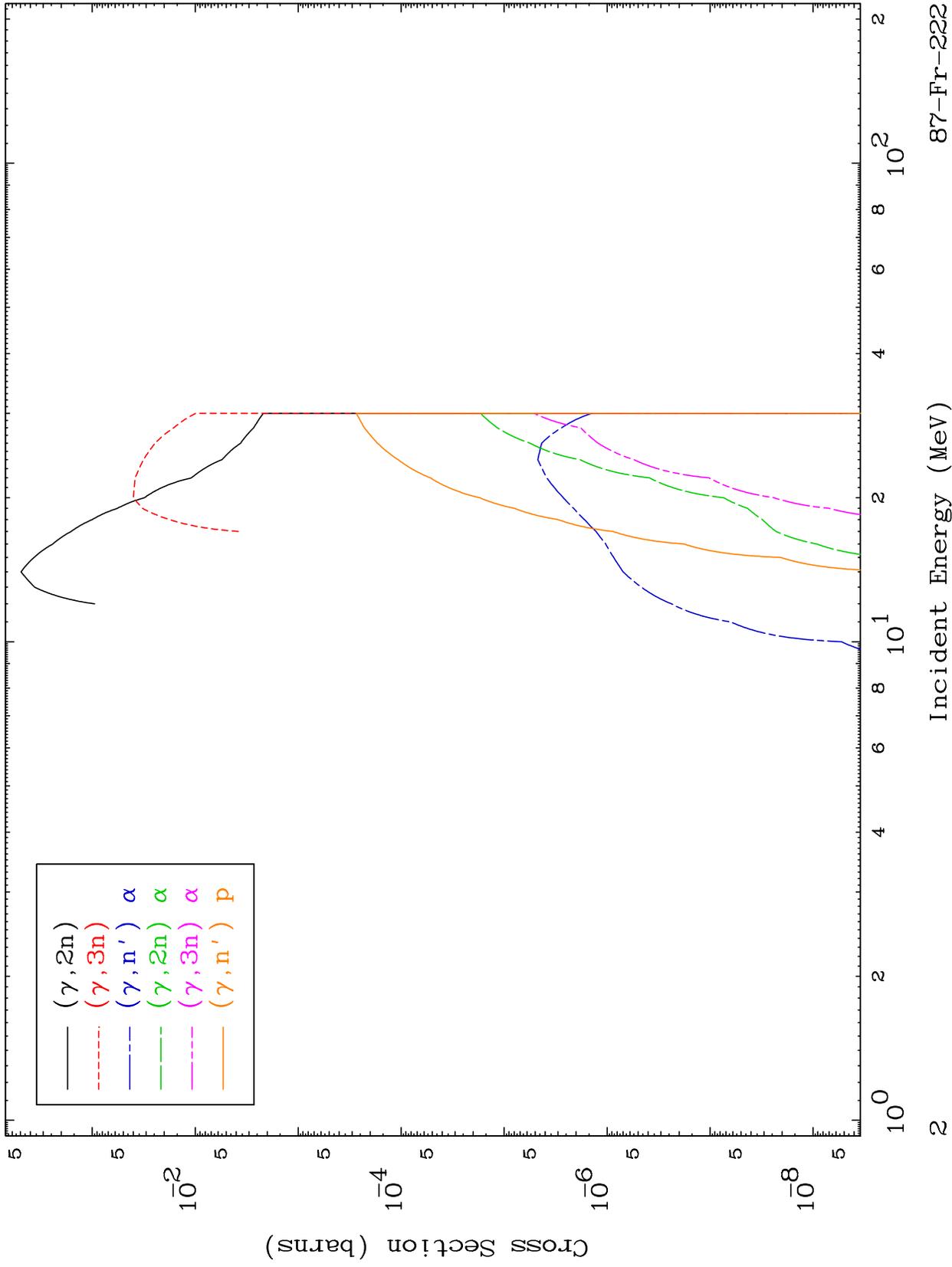
87-Fr-222



MAT 8755

Photon Neutron Production
0 Kelvin Cross Sections

87-Fr-222

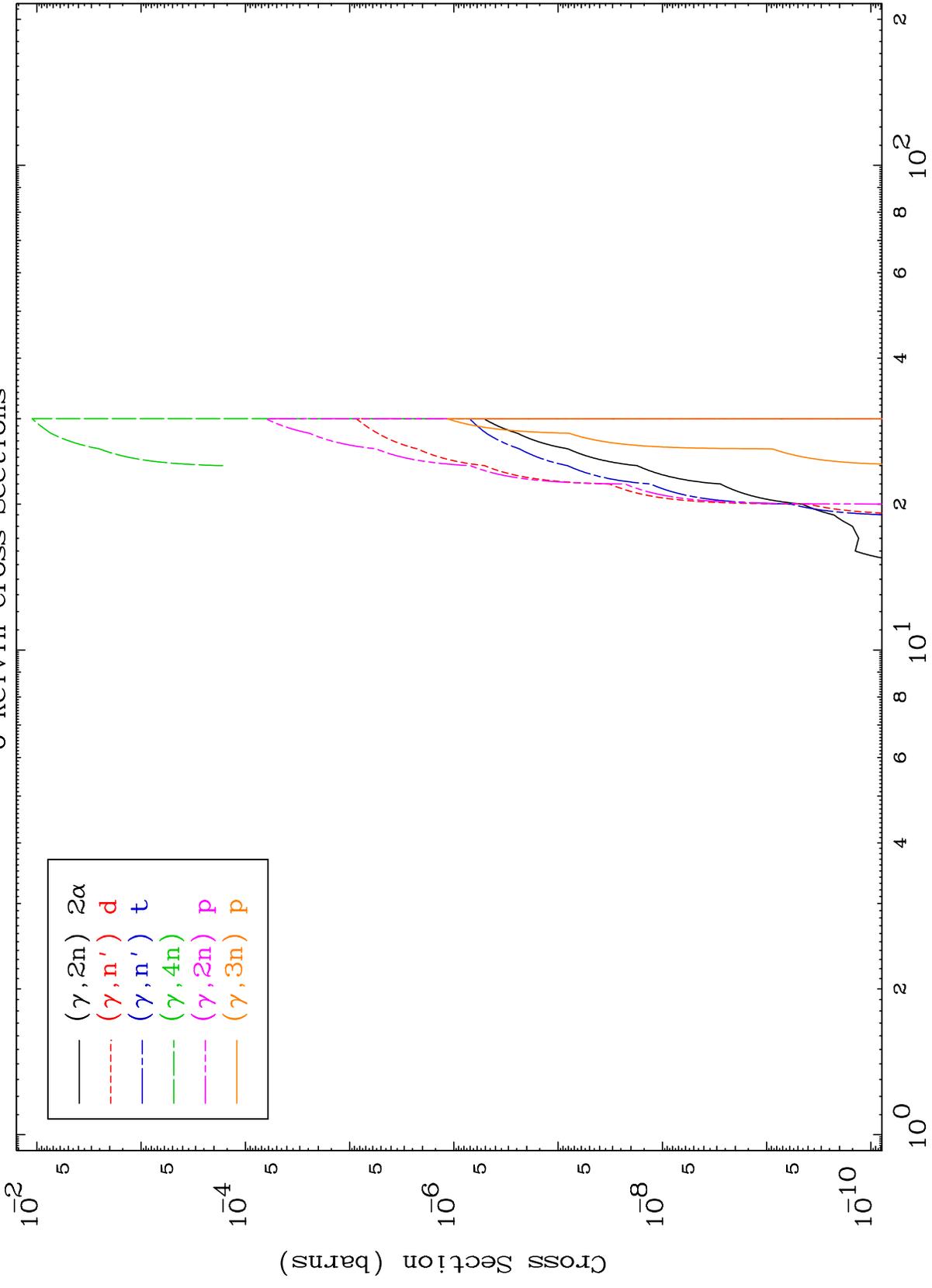


87-Fr-222

MAT 8755

Photon Neutron Production
0 Kelvin Cross Sections

87-Fr-222



87-Fr-222

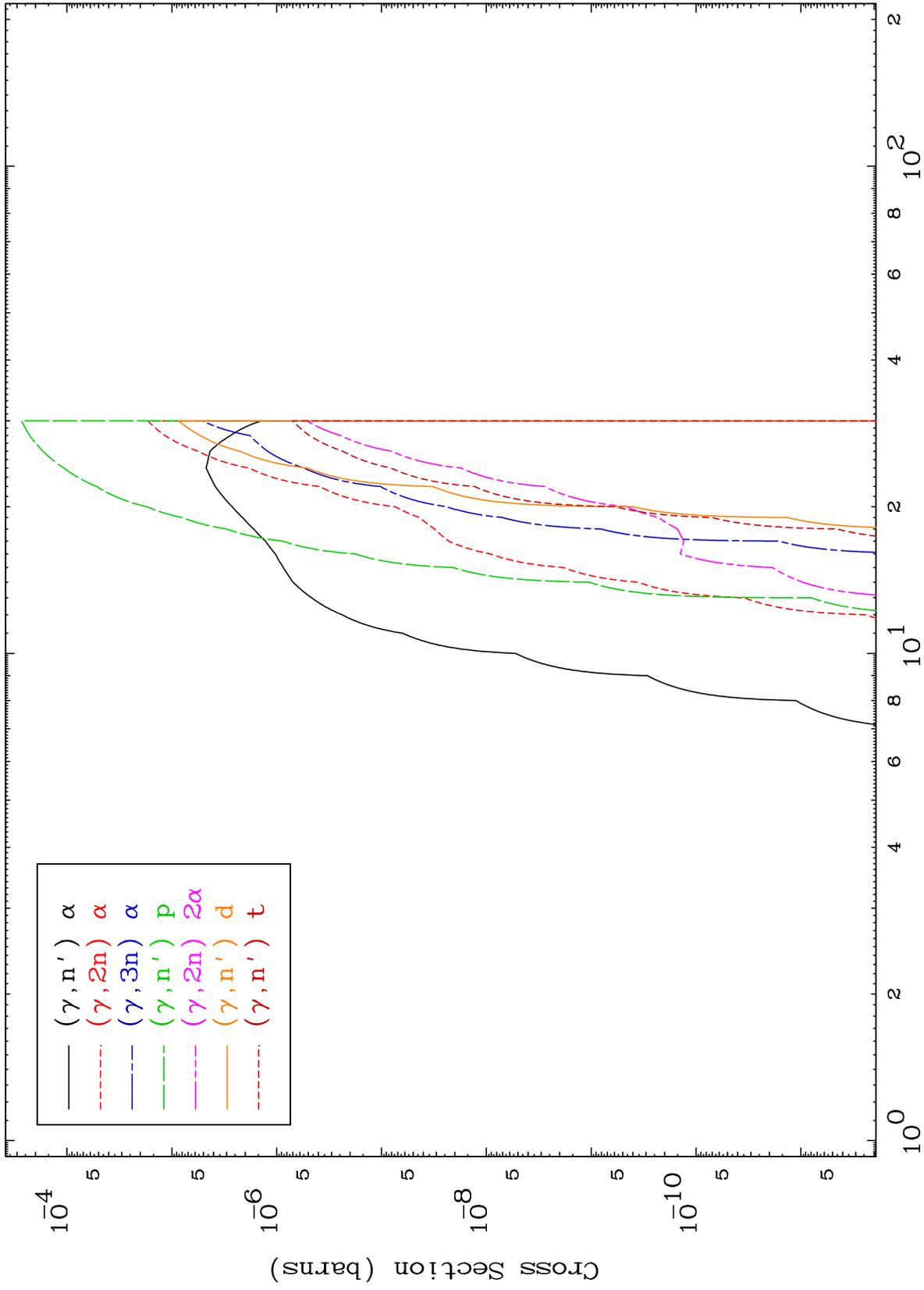
Incident Energy (MeV)

3

MAT 8755

Photon Charged Particle
0 Kelvin Cross Sections

87-Fr-222



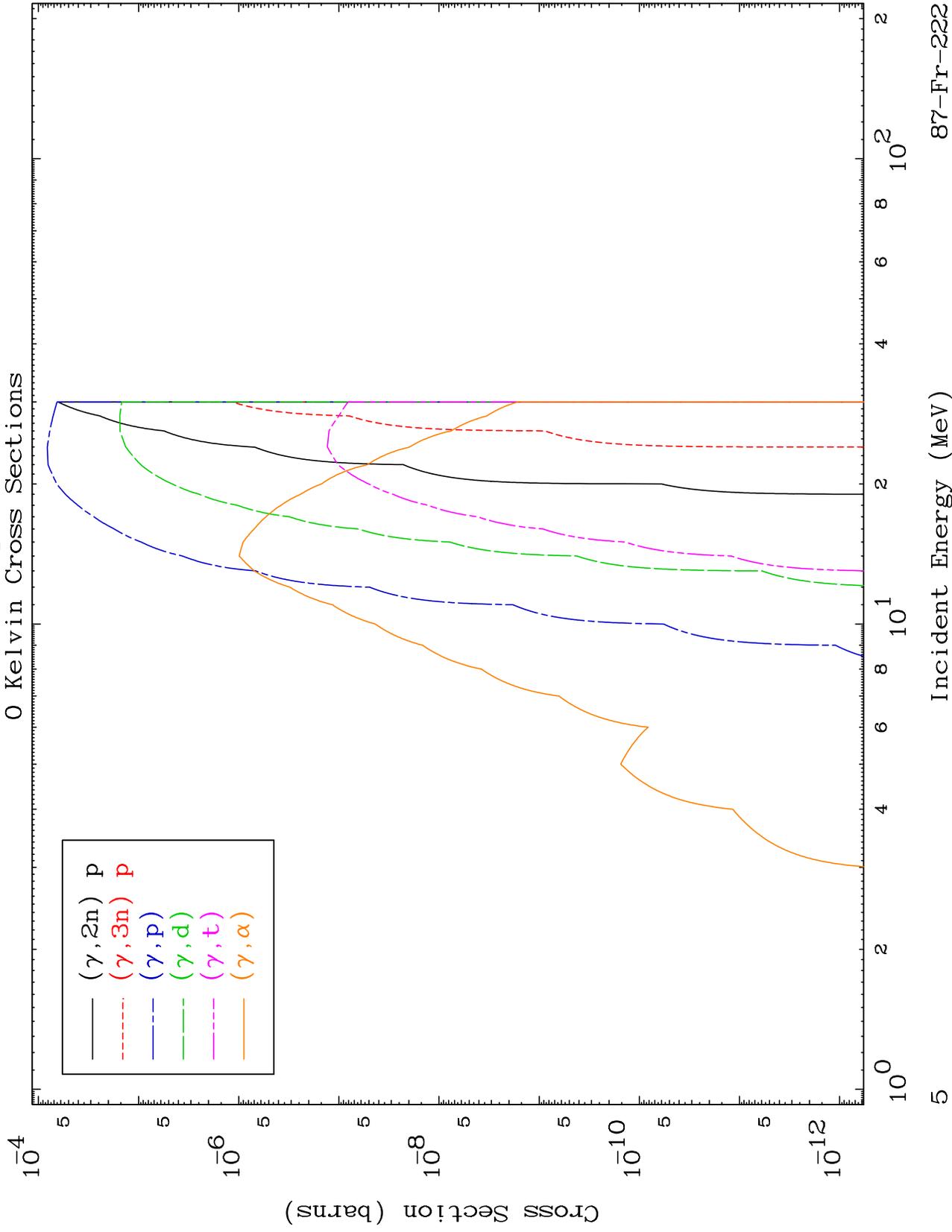
Incident Energy (MeV)

87-Fr-222

MAT 8755

Photon Charged Particle
0 Kelvin Cross Sections

87-Fr-222

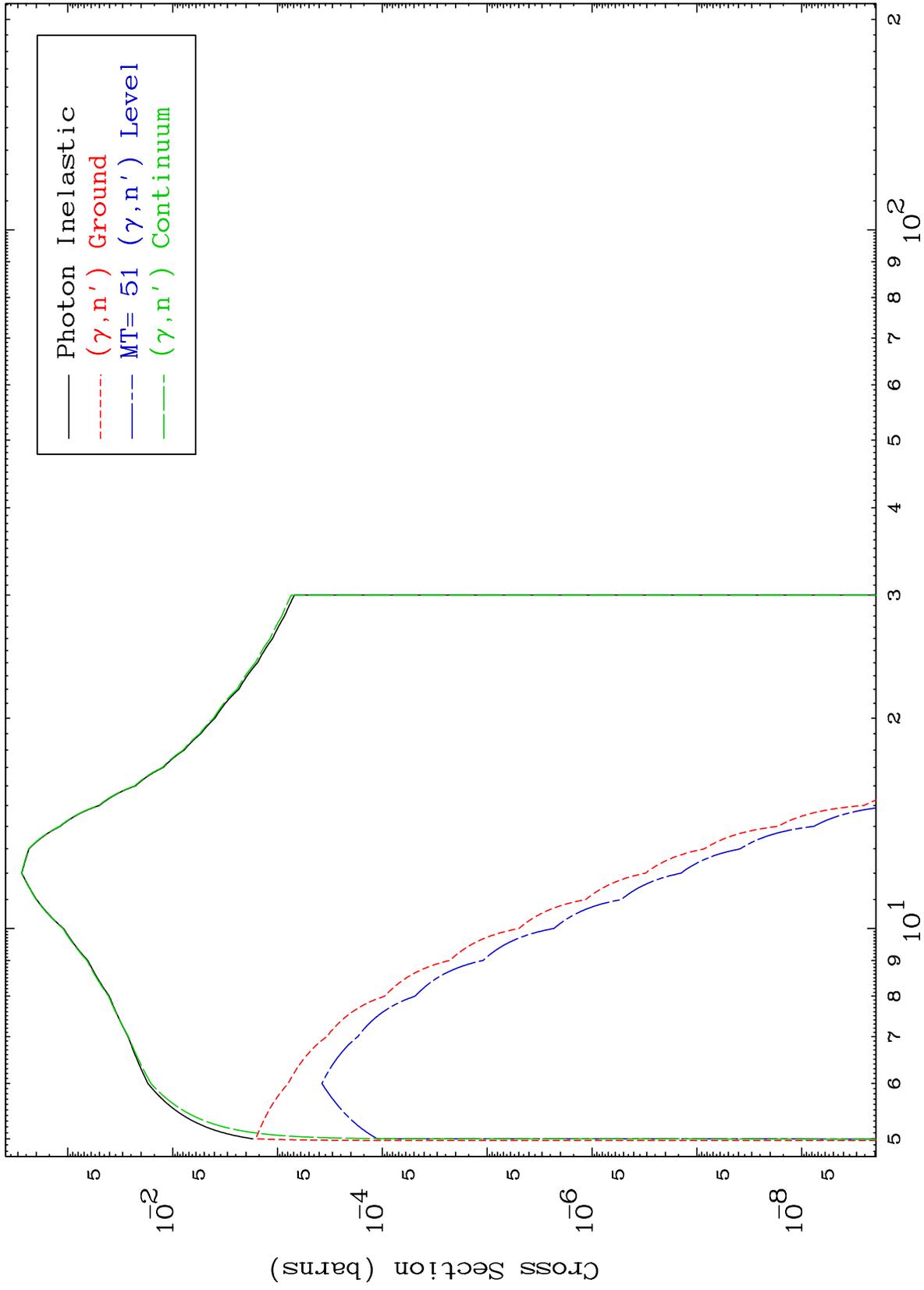


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MAT 8755

(γ, n') Level
0 Kelvin Cross Sections

87-Fr-222



6

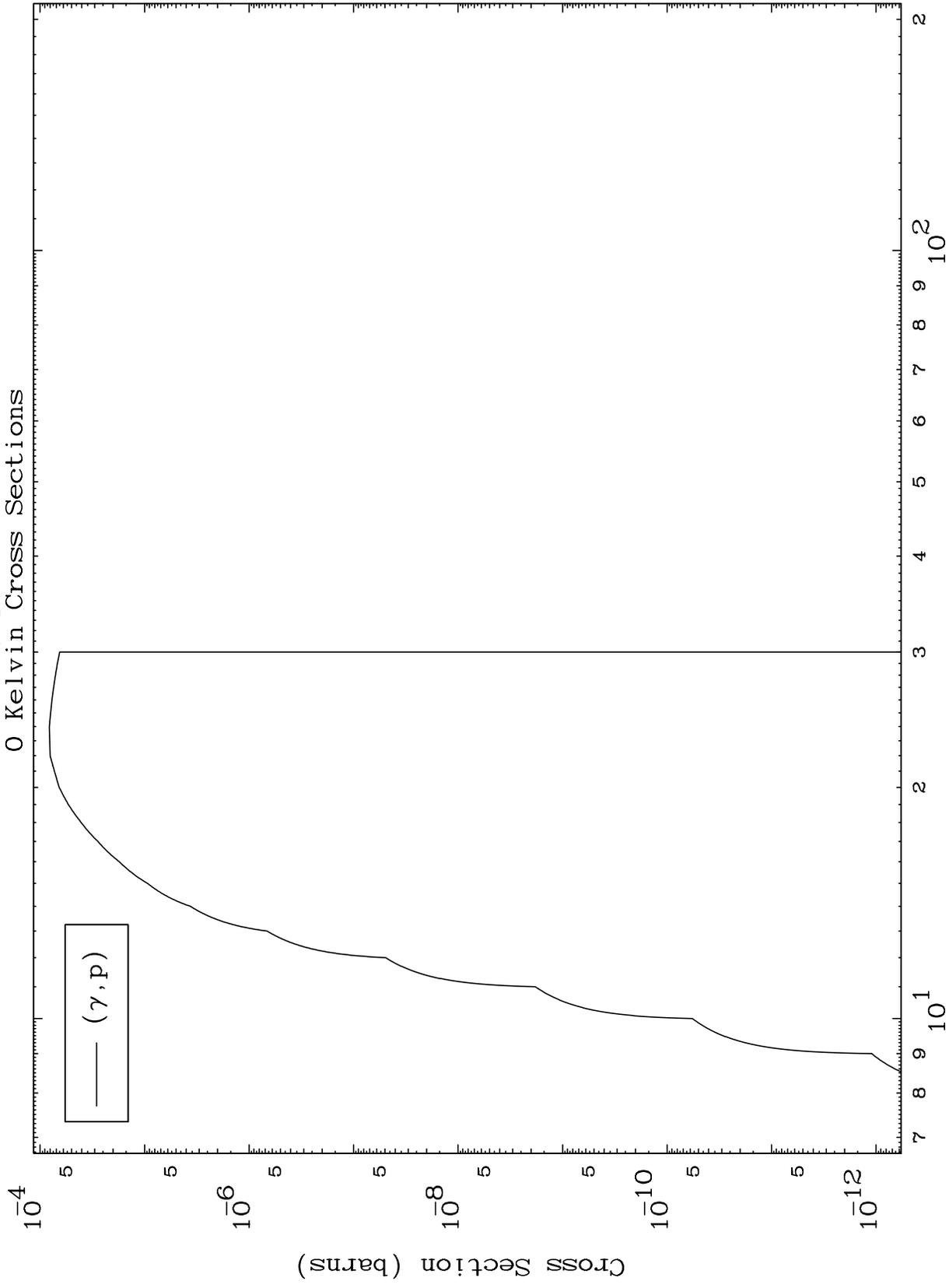
Incident Energy (MeV)

87-Fr-222

MAT 8755

(γ, p) Levels
0 Kelvin Cross Sections

87-Fr-222



7

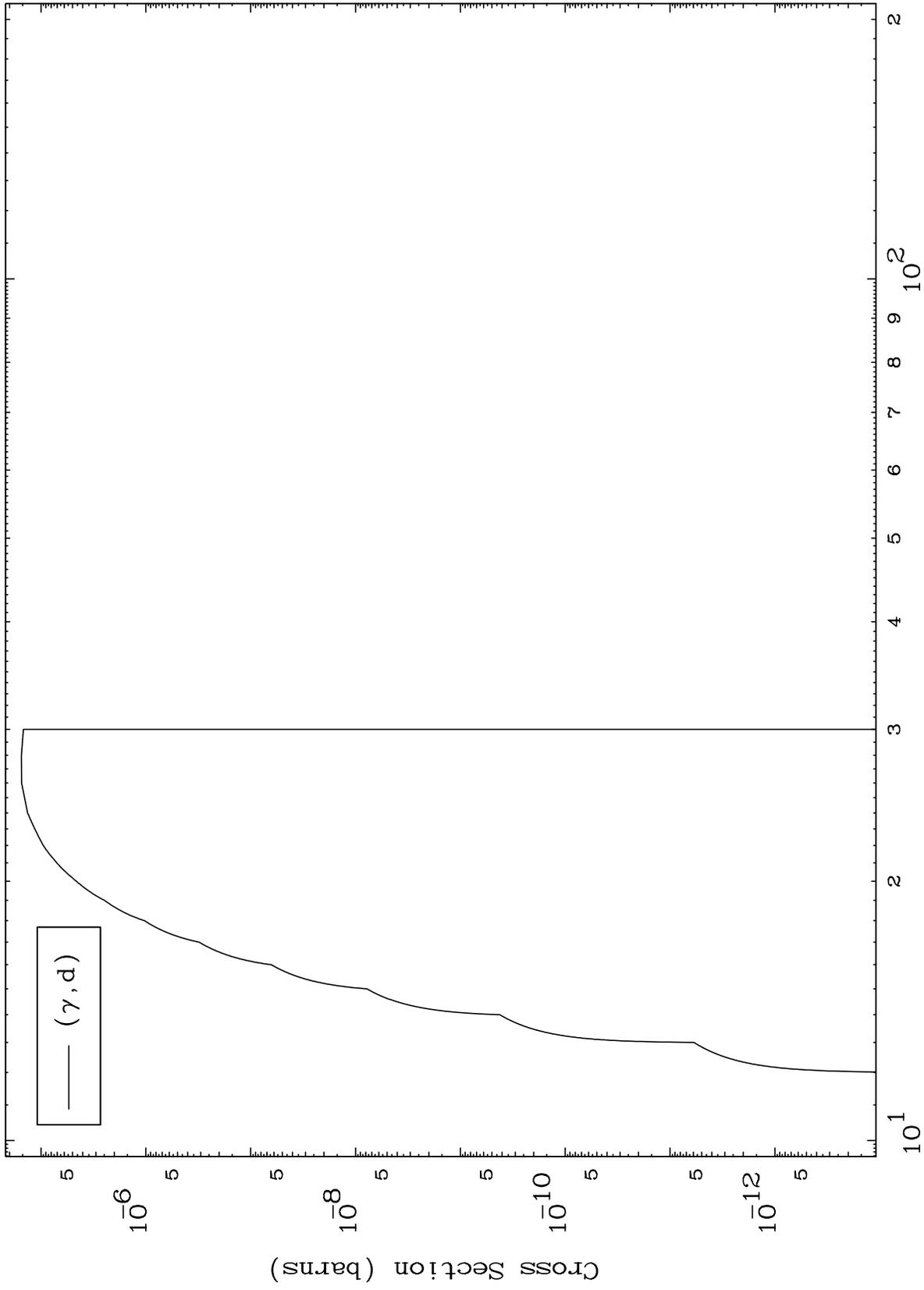
Incident Energy (MeV)

87-Fr-222

MAT 87555

(γ, d) Levels
0 Kelvin Cross Sections

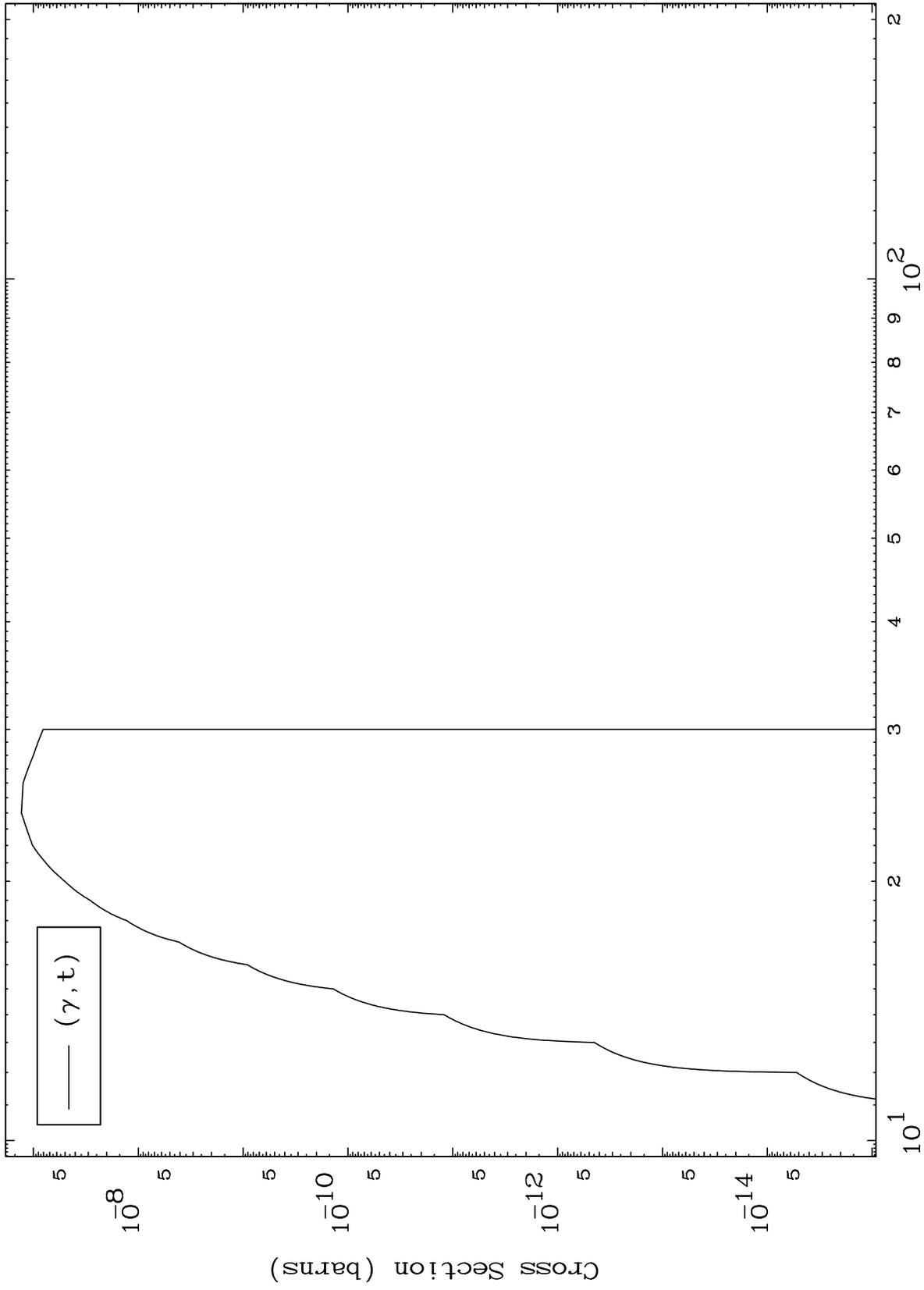
87-Fr-222



MAT 8755

(γ, t) Levels
0 Kelvin Cross Sections

87-Fr-222



87-Fr-222

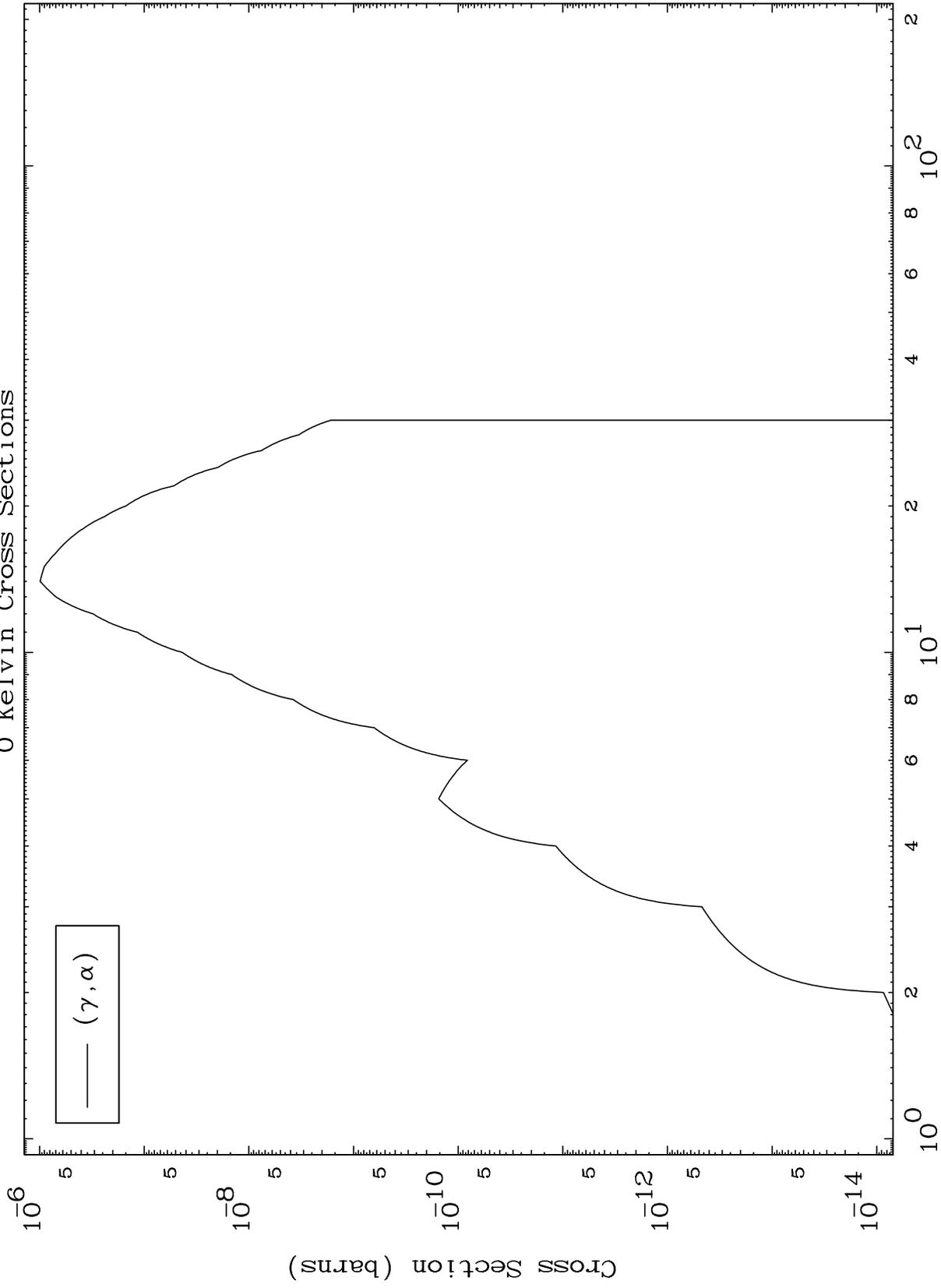
Incident Energy (MeV)

9

MAT 8755

(γ, α) Levels
0 Kelvin Cross Sections

87-Fr-222



Incident Energy (MeV)

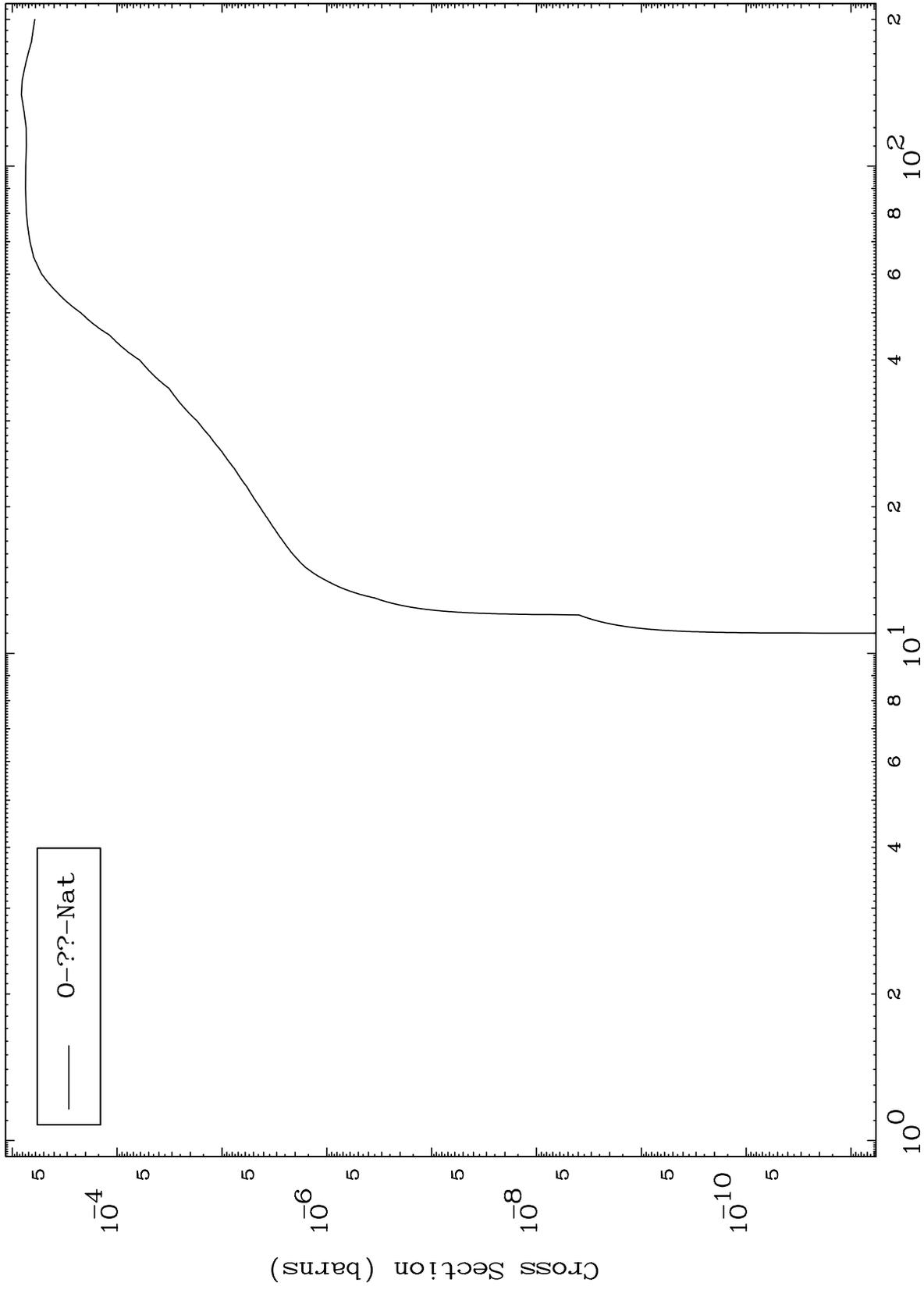
87-Fr-222

MAT 8755

Photon Fission

⁸⁷Fr-222

Radionuclide Production Cross Section



11

Incident Energy (MeV)

⁸⁷Fr-222

MAT 8755

$(\gamma, 2n) 2\alpha$

87-Fr-222

Radionuclide Production Cross Section

