

Program EVALPLOT
(Version 2017-1)

by

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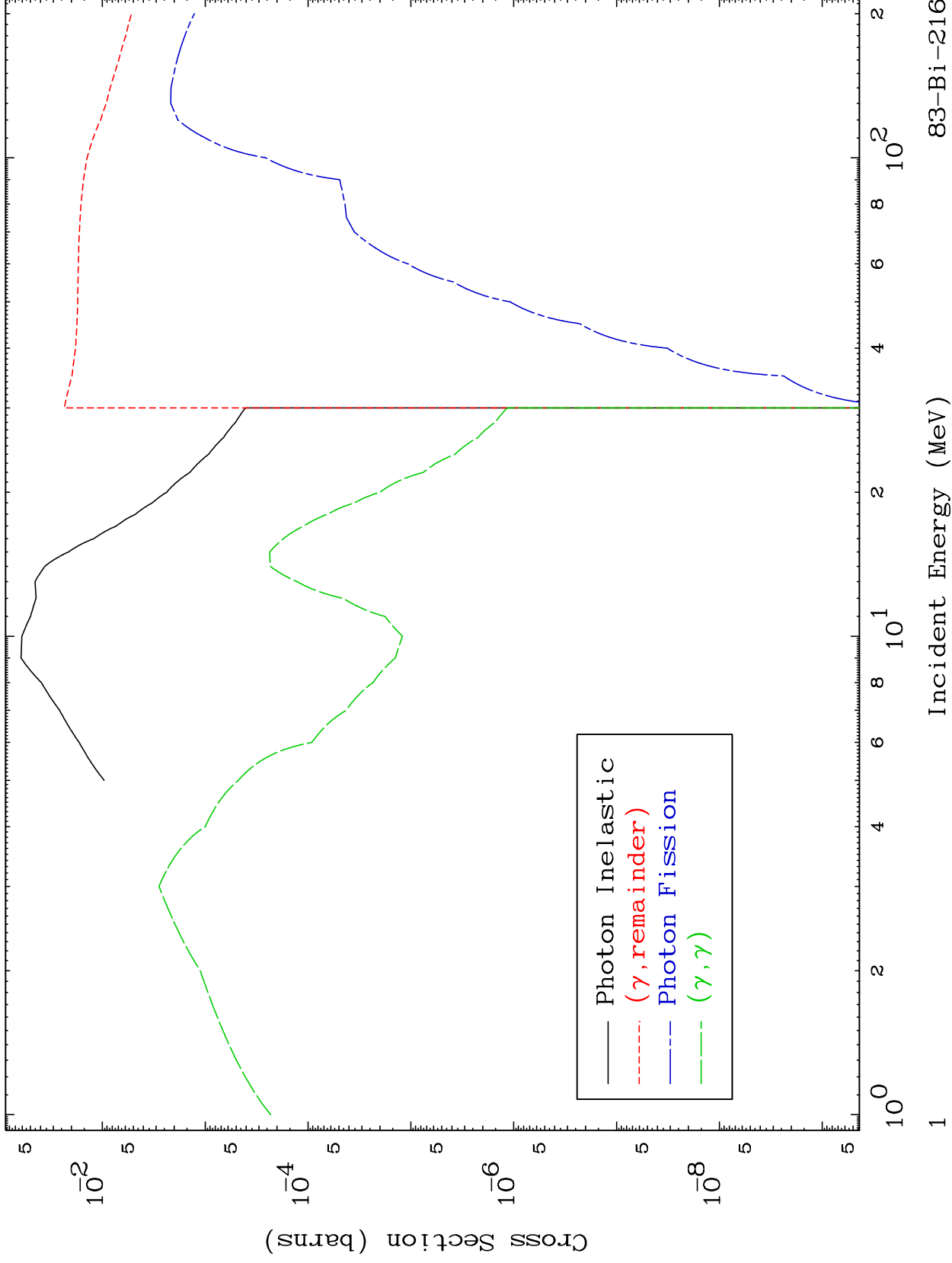
Press Mouse Button to Start

MAT 8347

Photon Major

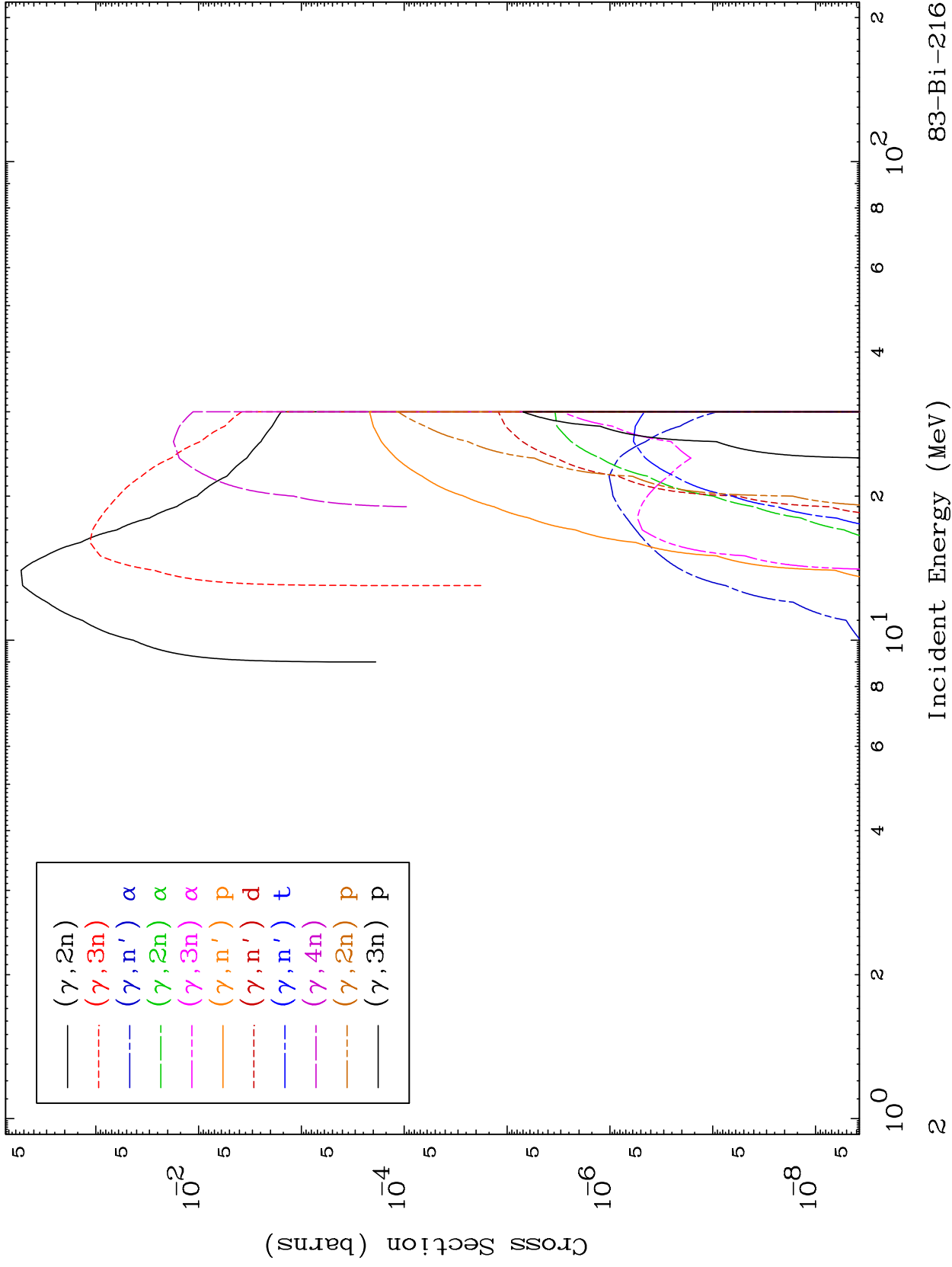
83-Bi-216

0 Kelvin Cross Sections



83-Bi-216

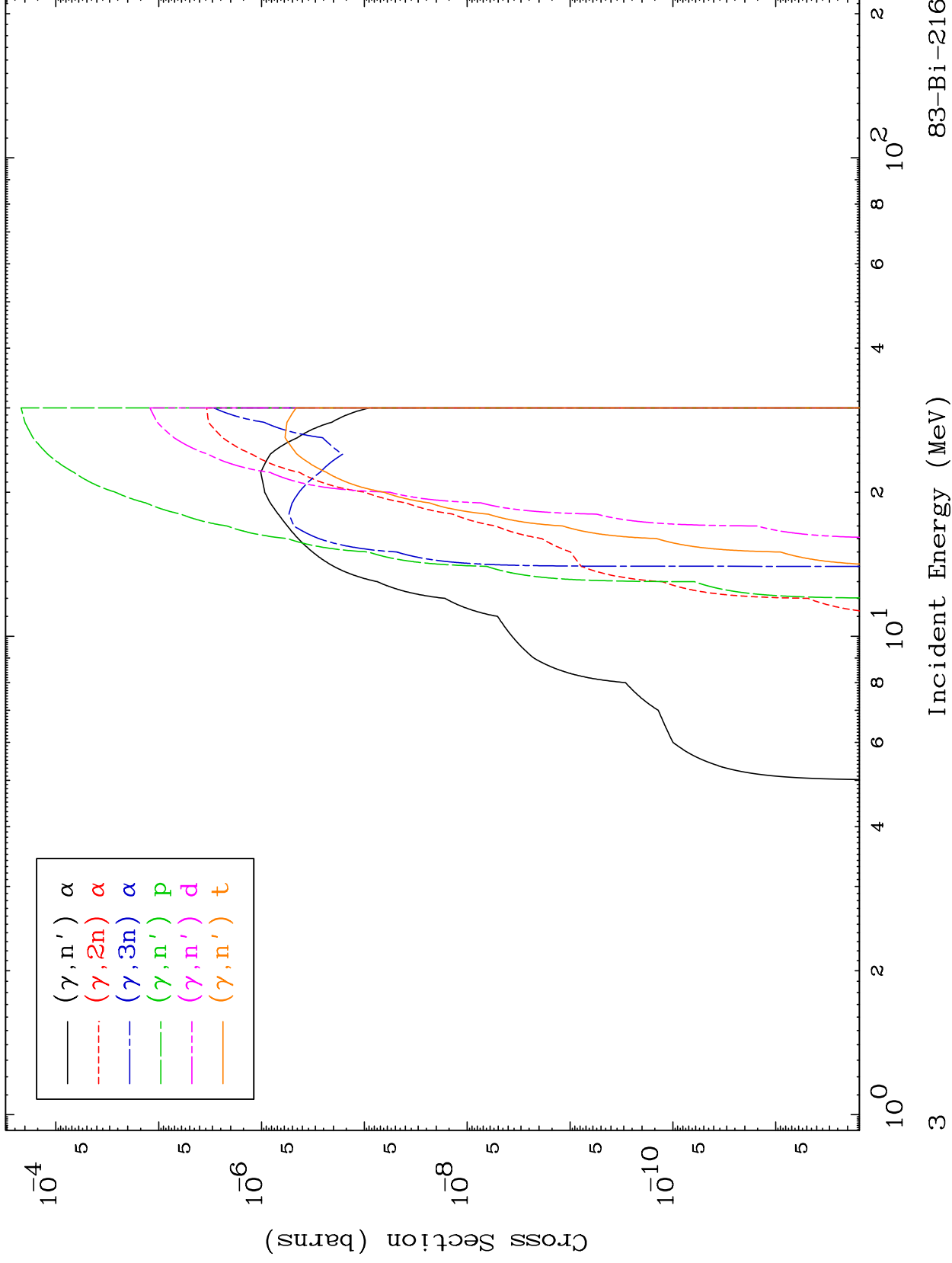
Incident Energy (MeV)



MAT 8347

Photon Charged Particle
0 Kelvin Cross Sections

83-Bi-216



Incident Energy (MeV)

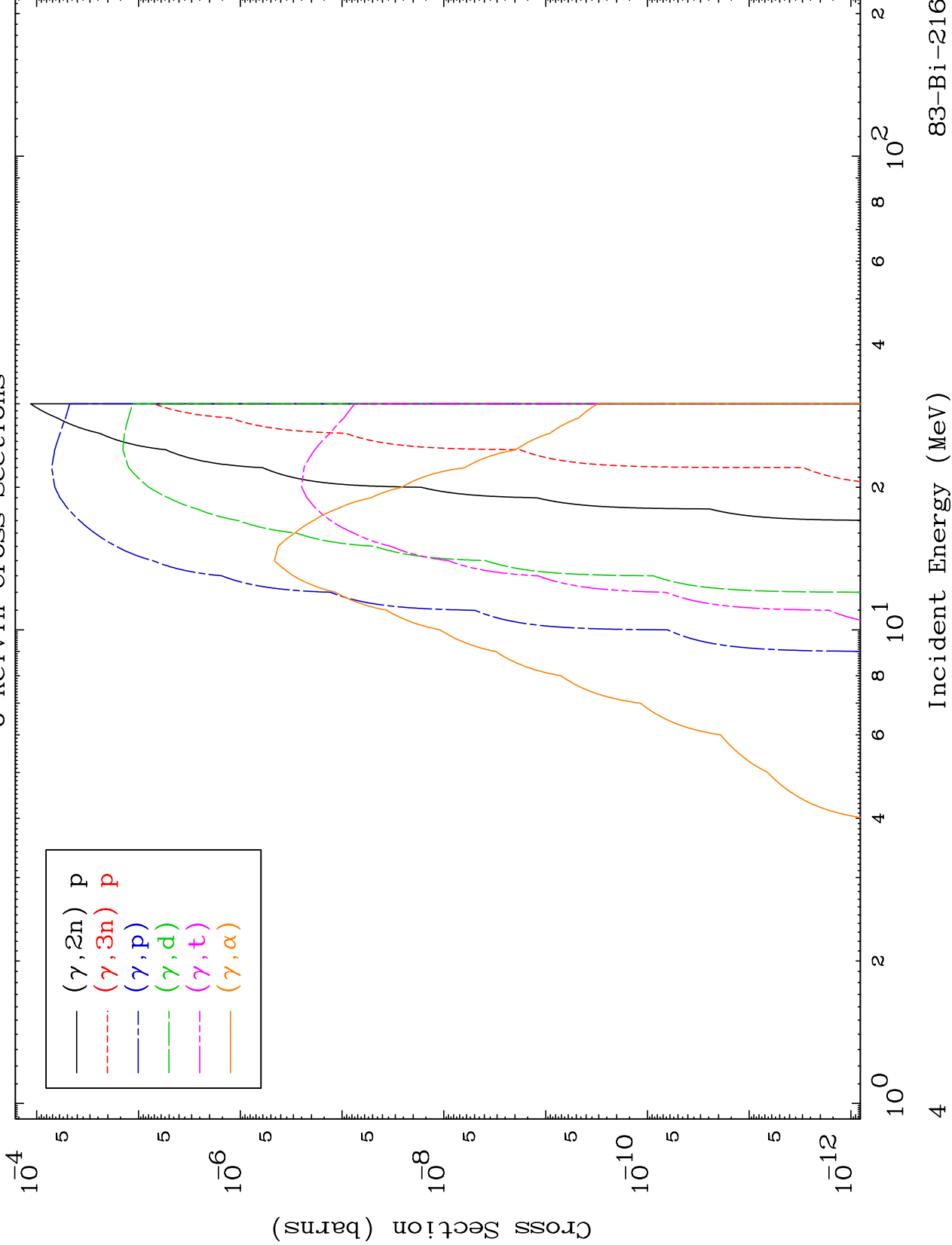
83-Bi-216

3

MAT 8347

Photon Charged Particle
0 Kelvin Cross Sections

83-Bi-216



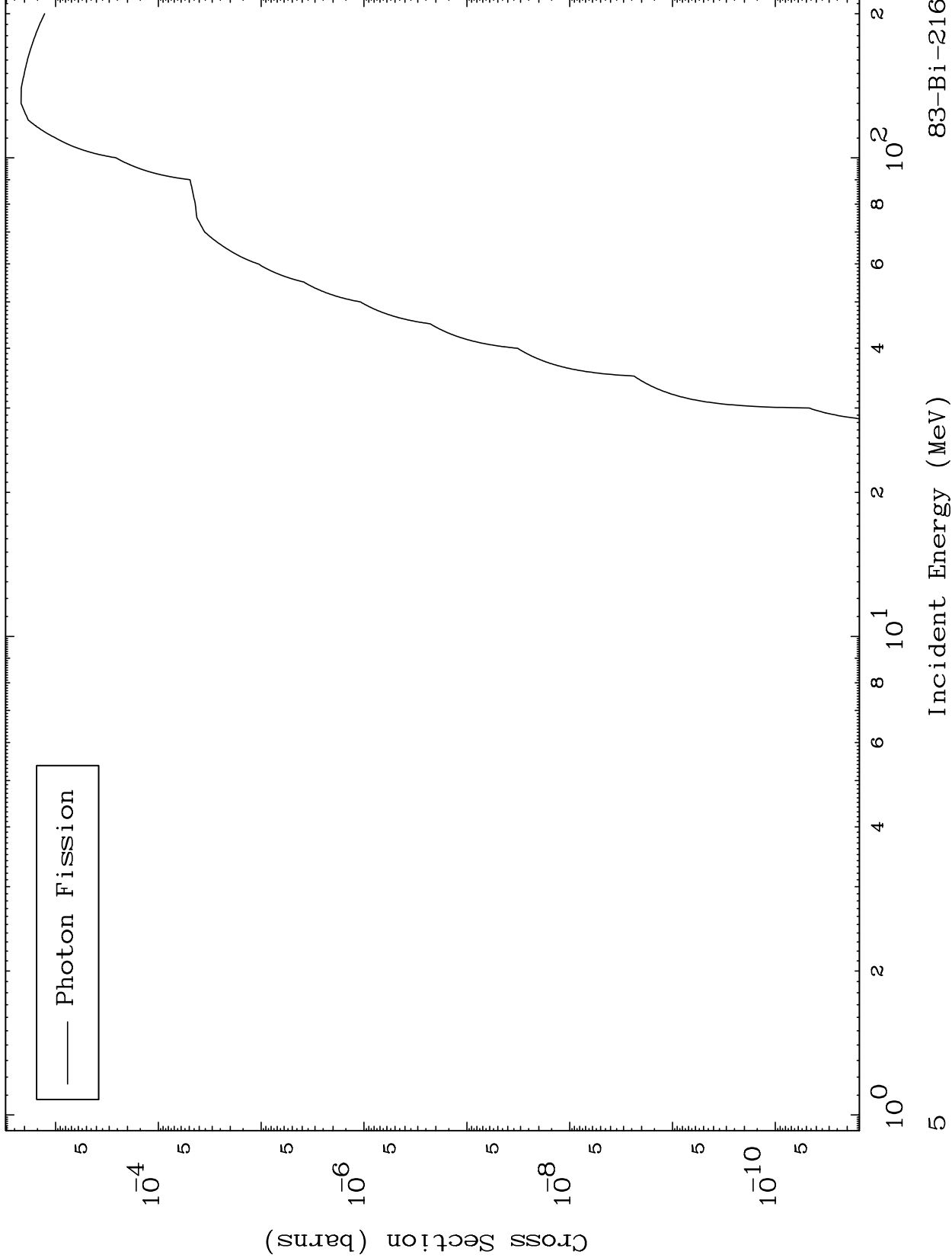
83-Bi-216

Incident Energy (MeV)

MAT 8347

Photon Fission
0 Kelvin Cross Sections

83-Bi-216



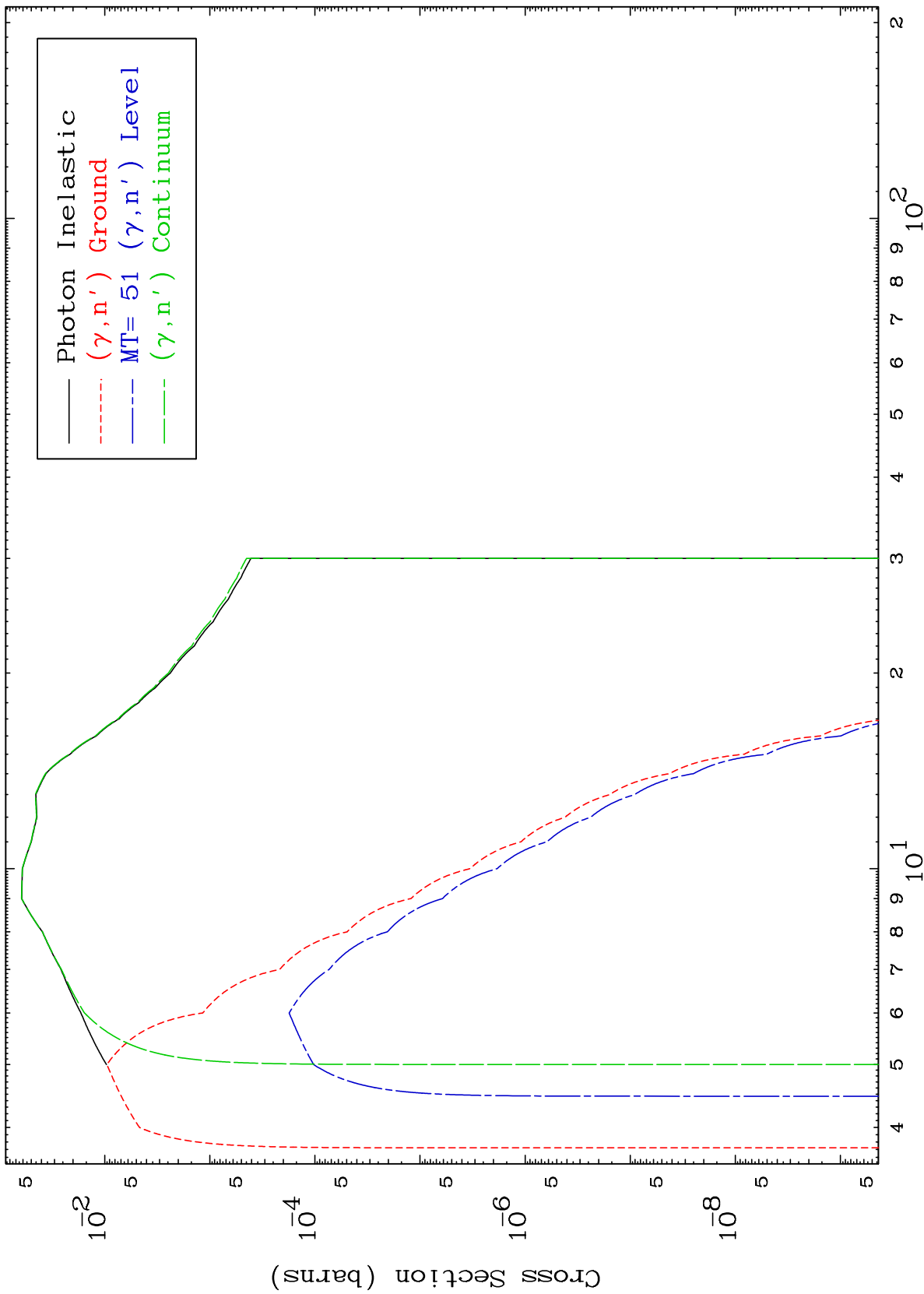
83-Bi-216

MAT 8347

(γ, n') Level

83-Bi-216

0 Kelvin Cross Sections



Incident Energy (MeV)

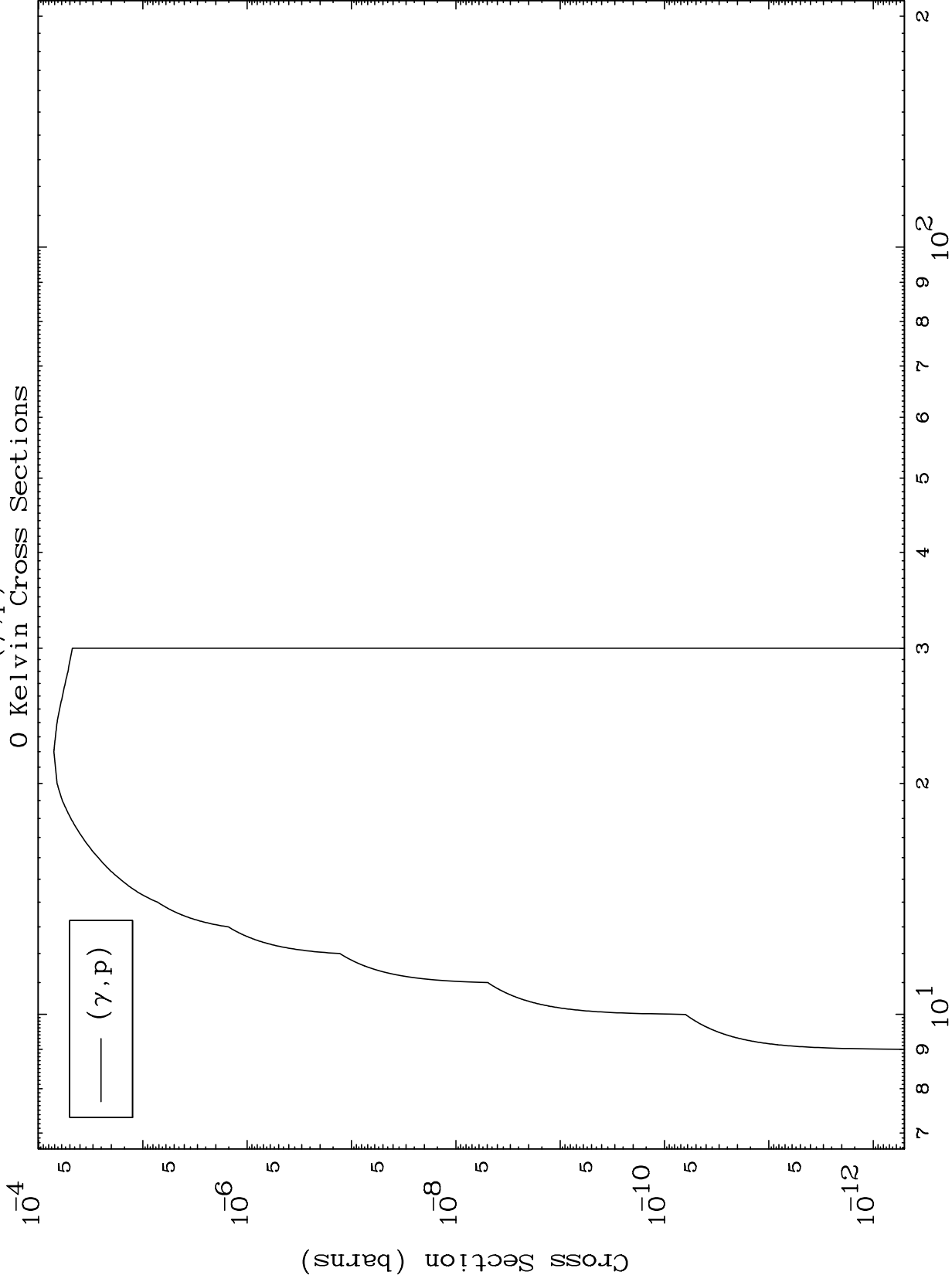
83-Bi-216

6

MAT 8347

(γ, p) Levels

83-Bi-216



7

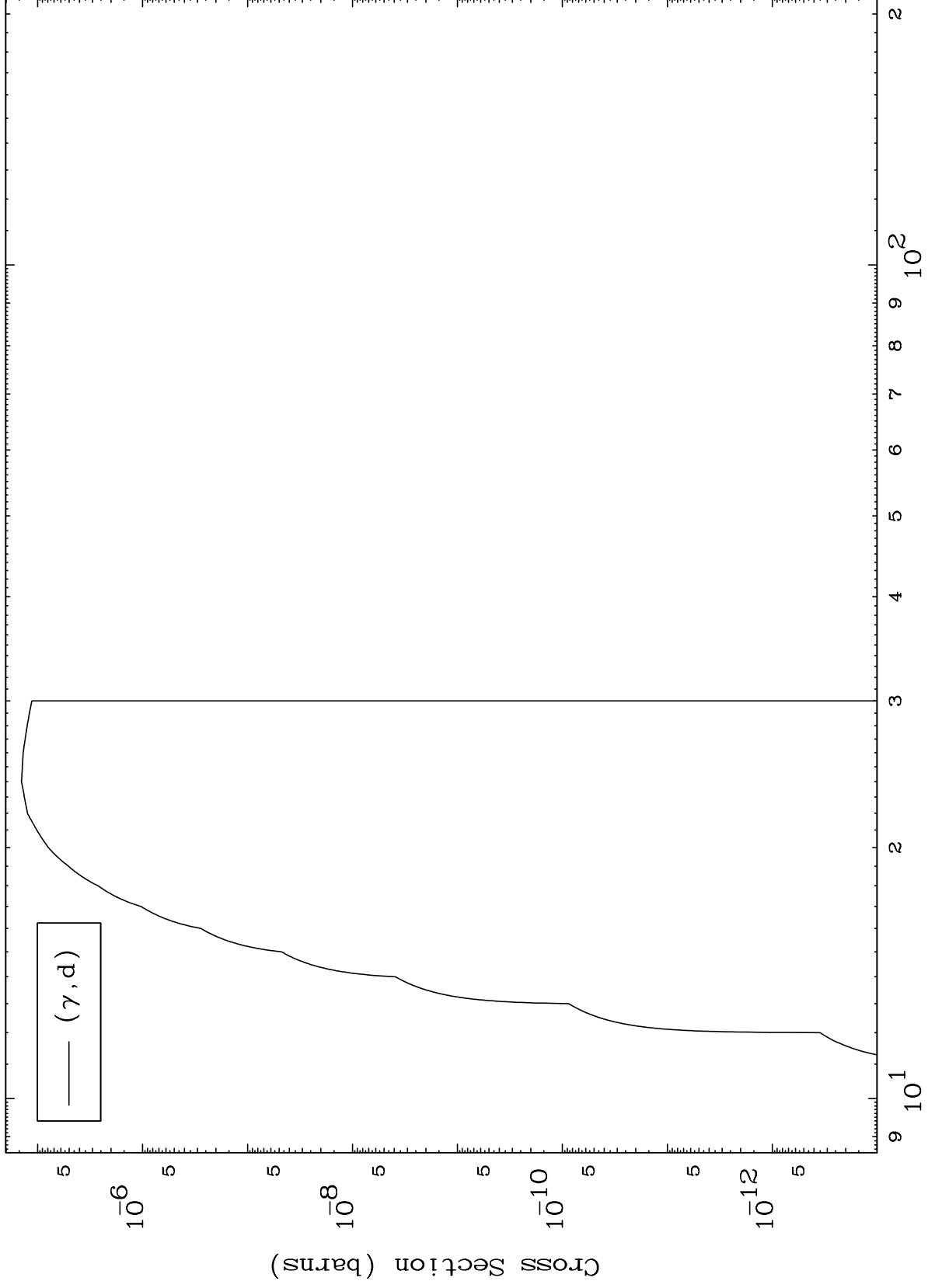
Incident Energy (MeV)

83-Bi-216

MAT 8347

(γ, d) Levels
0 Kelvin Cross Sections

83-Bi-216



8

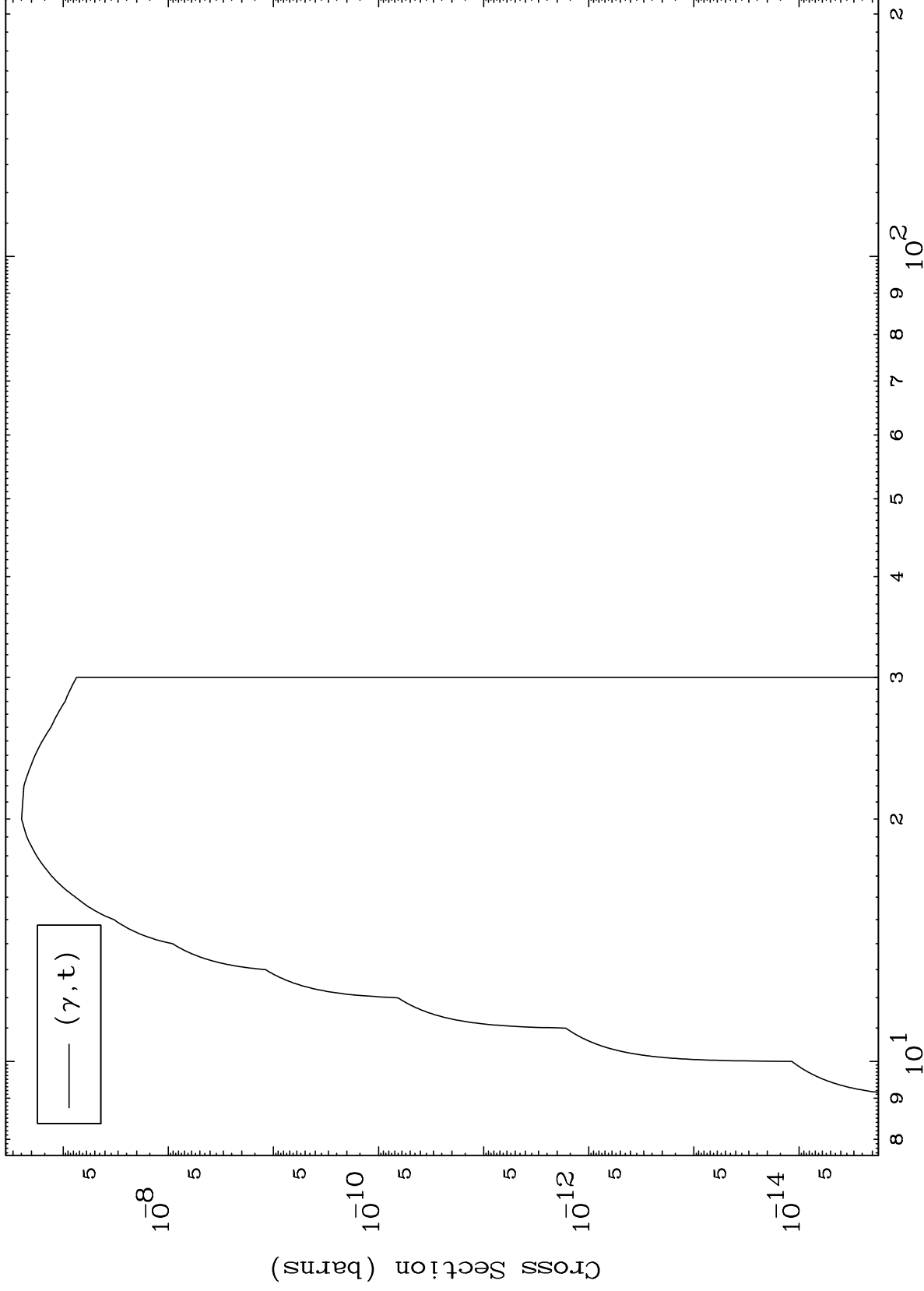
Incident Energy (MeV)

83-Bi-216

MAT 8347

(γ, t) Levels
0 Kelvin Cross Sections

83-Bi-216



9

Incident Energy (MeV)

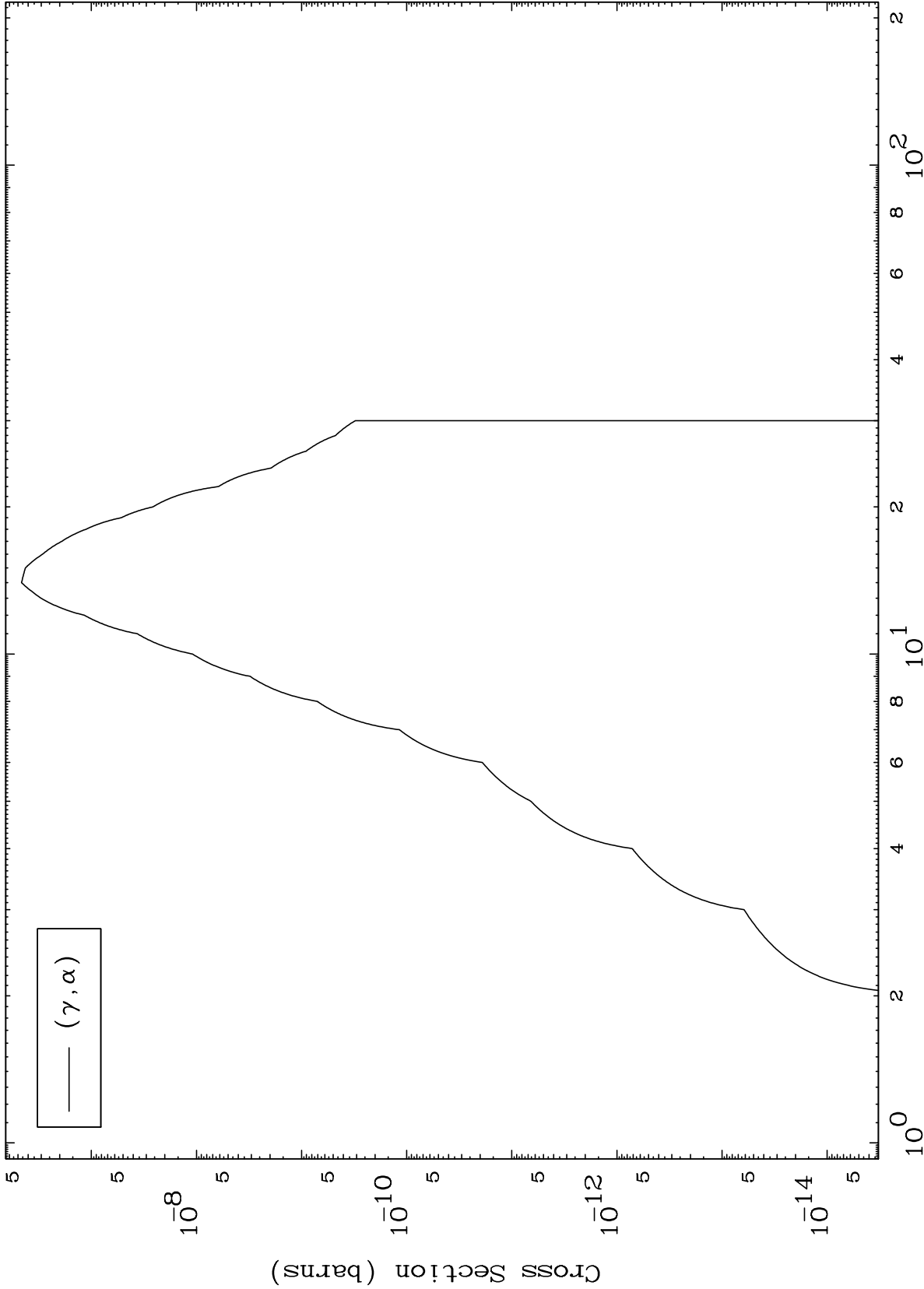
83-Bi-216

MAT 8347

(γ, α) Levels

83-Bi-216

0 Kelvin Cross Sections



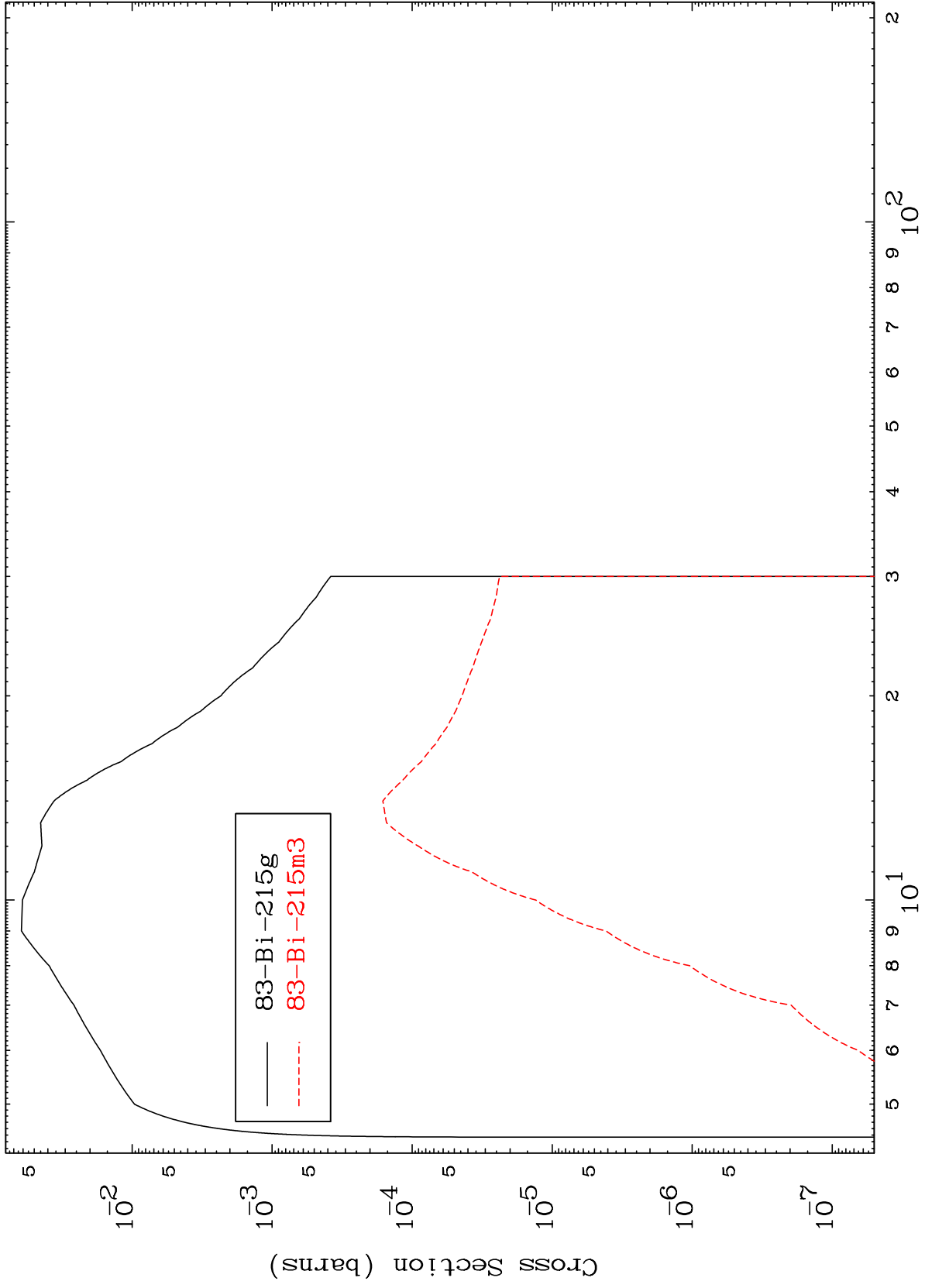
Incident Energy (MeV)

83-Bi-216

MAT 8347

Photon Inelastic
Radionuclide Production Cross Section

83-Bi-216



11

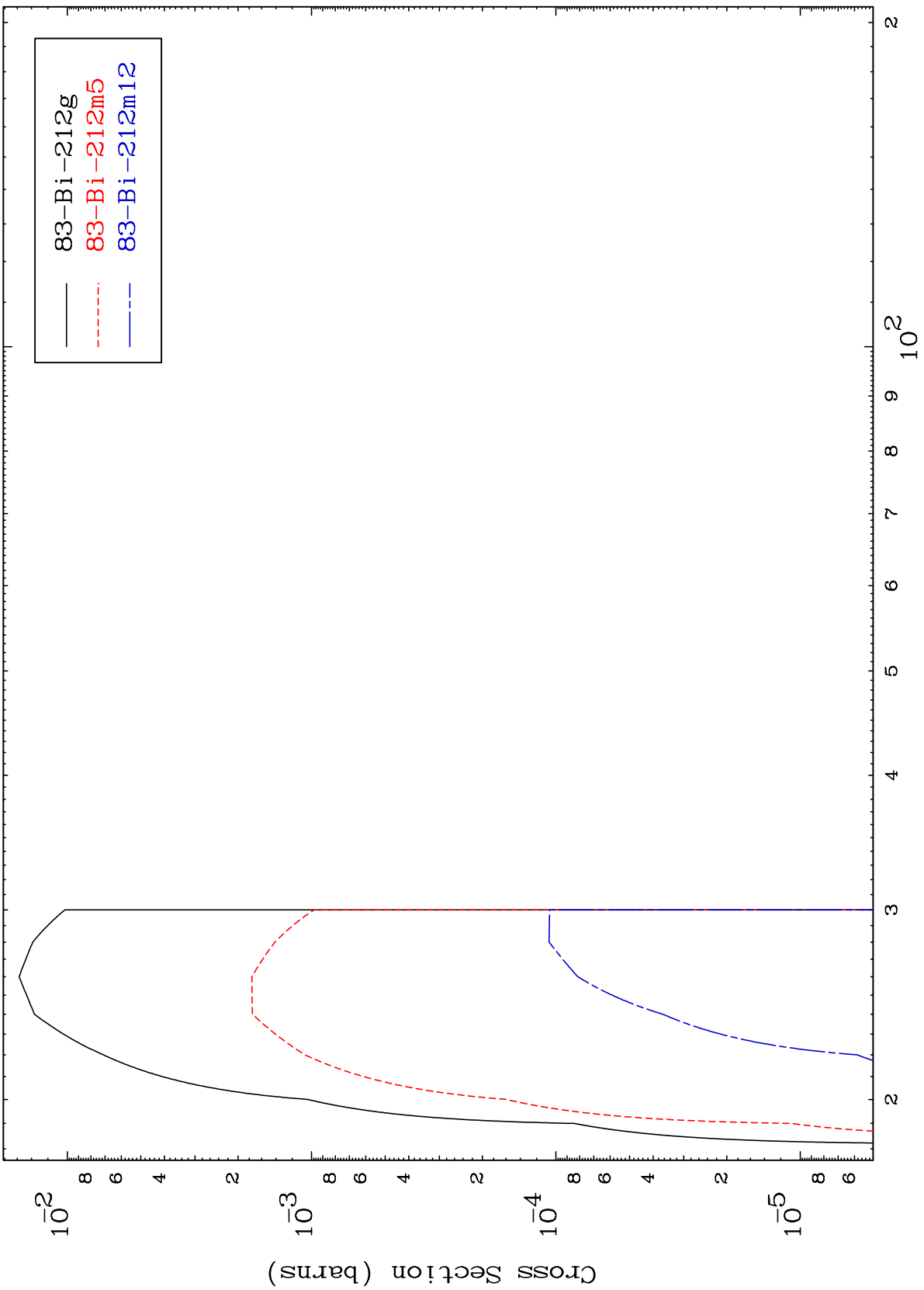
Incident Energy (MeV)

83-Bi-216

MAT 8347

83-Bi-216

($\gamma, 4n$)
Radionuclide Production Cross Section



12

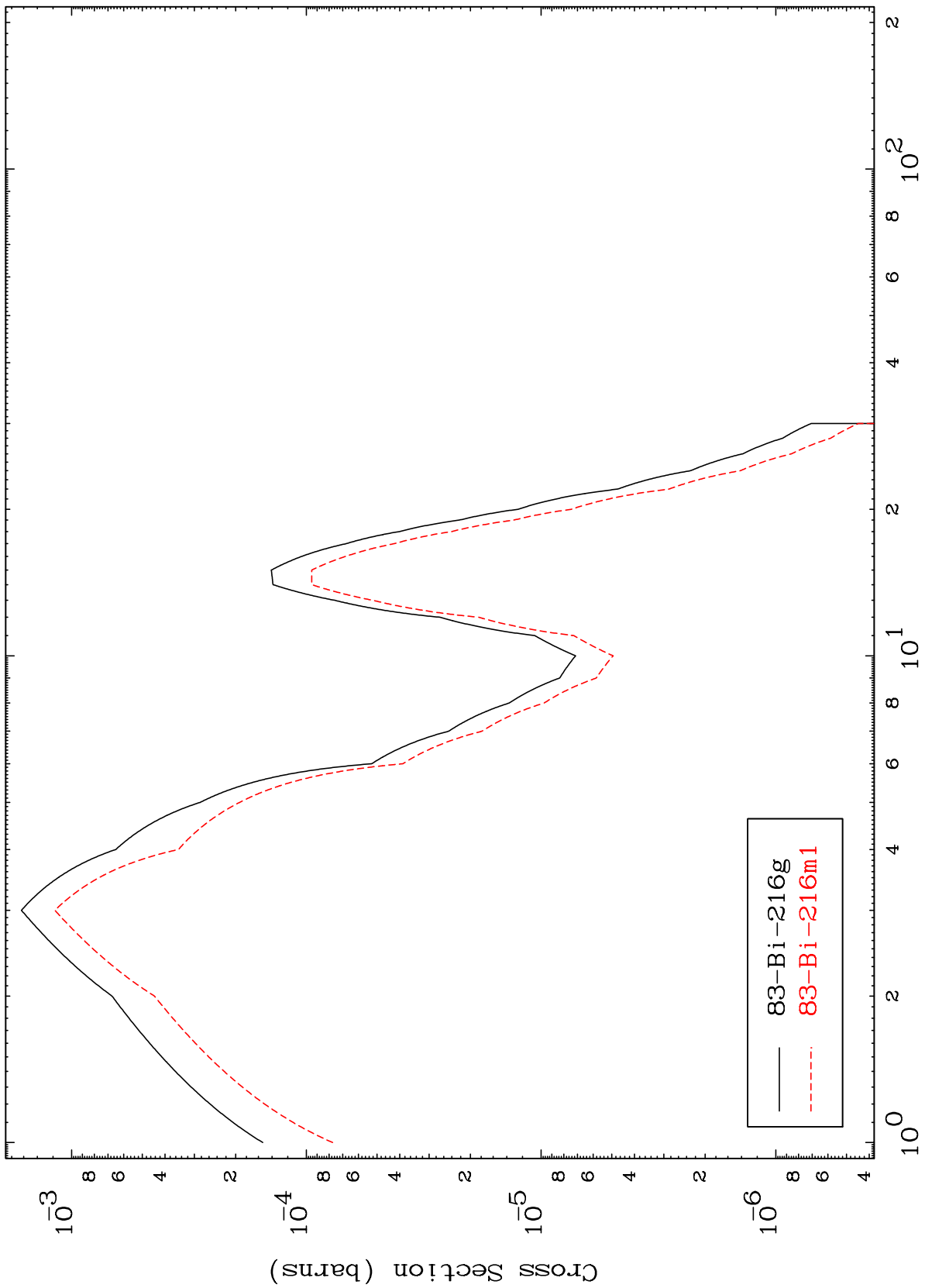
Incident Energy (MeV)

83-Bi-216

MAT 8347

83-Bi-216

(γ, γ)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

83-Bi-216