

Program EVALPLOT
(Version 2018-1)

by

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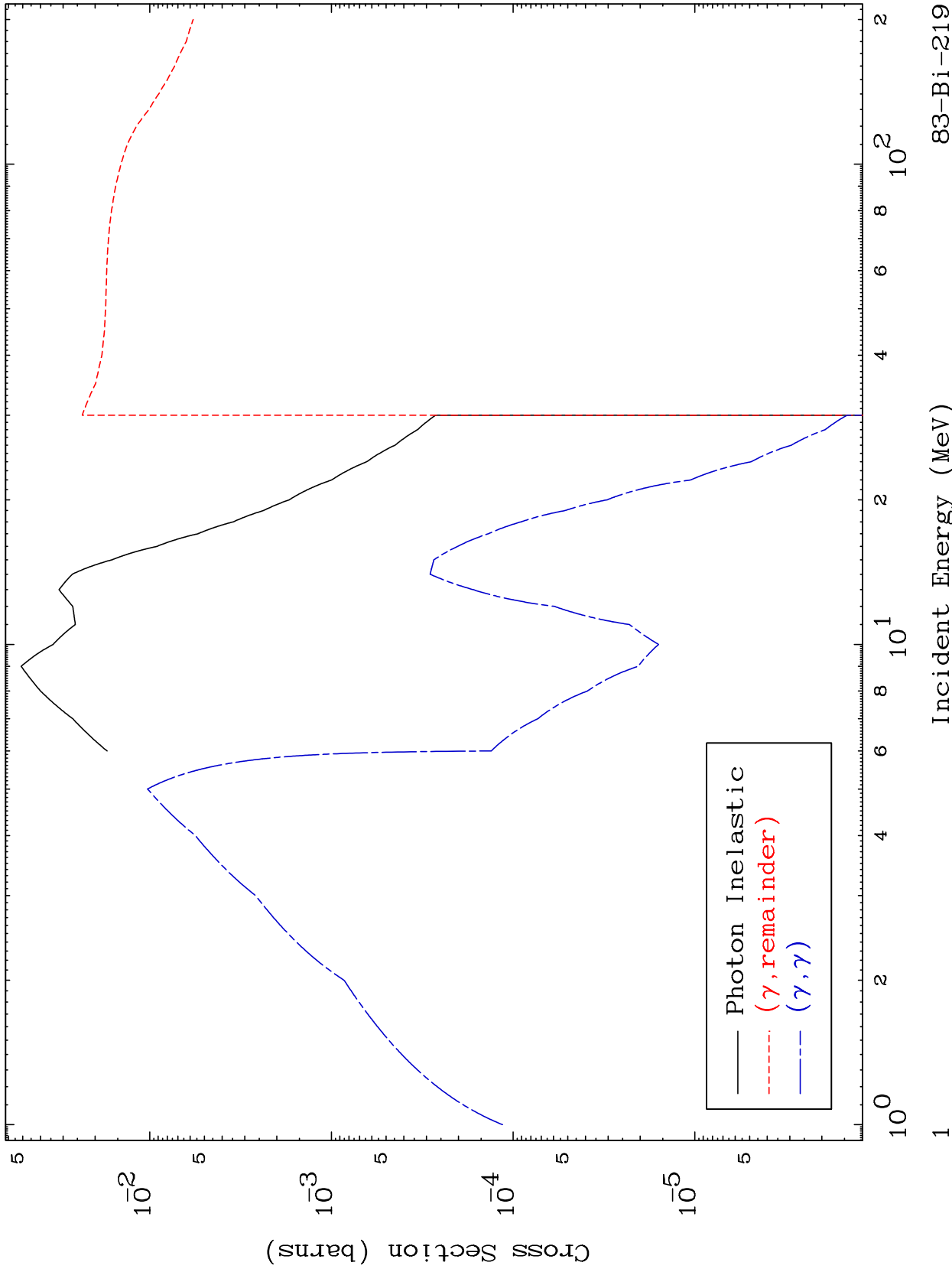
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

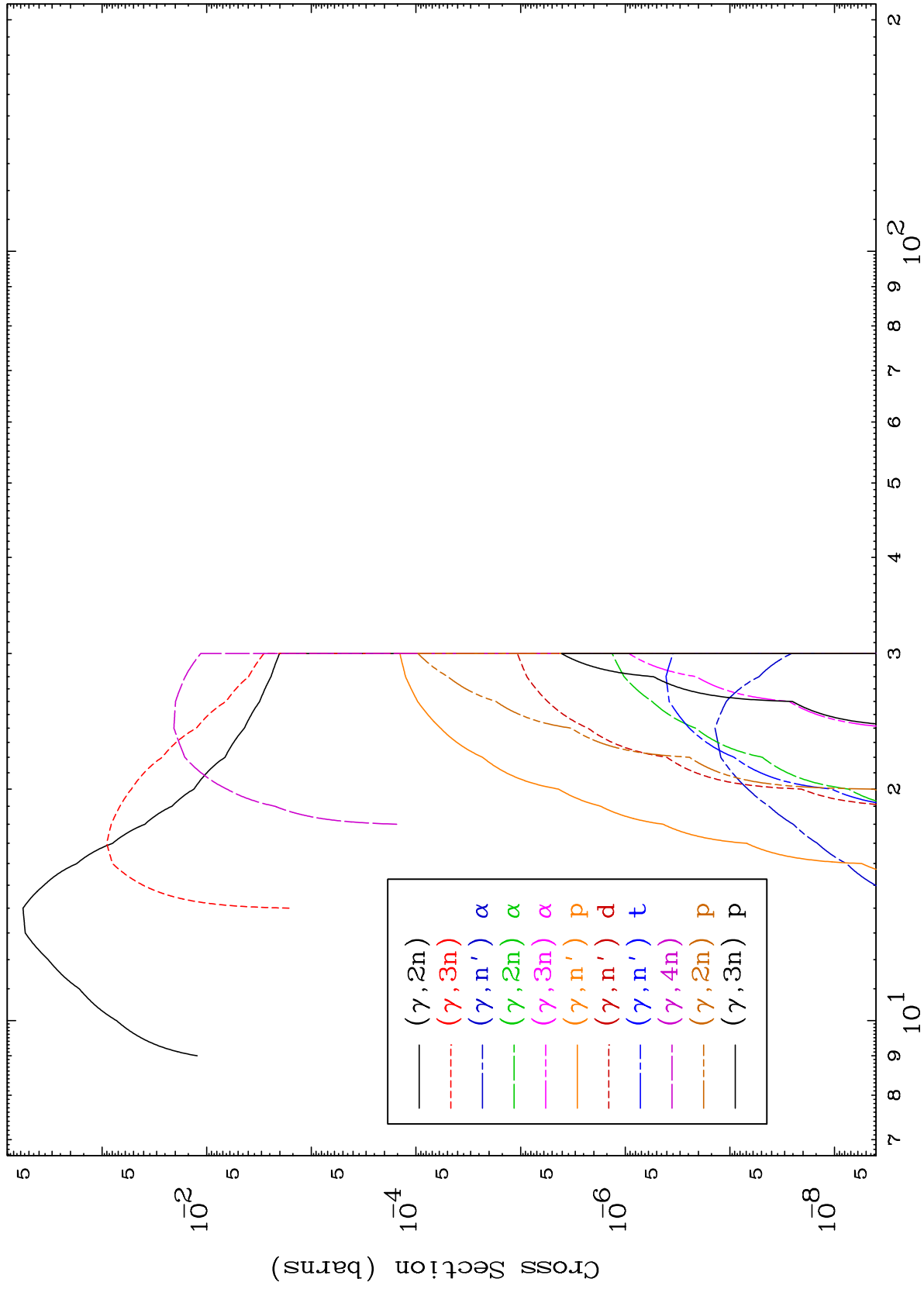
MAT 8355

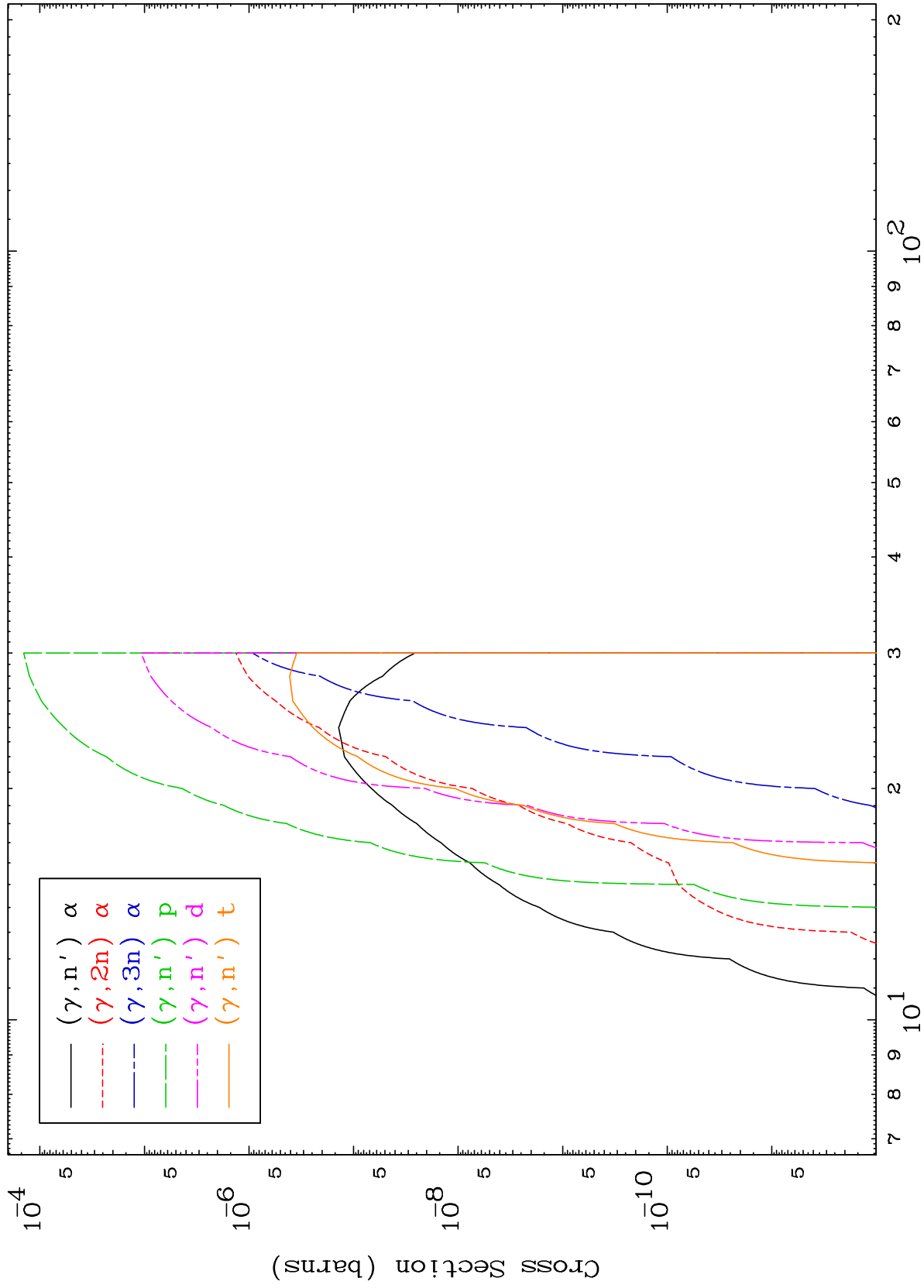
Photon Major
0 Kelvin Cross Sections

83-Bi-219



83-Bi-219

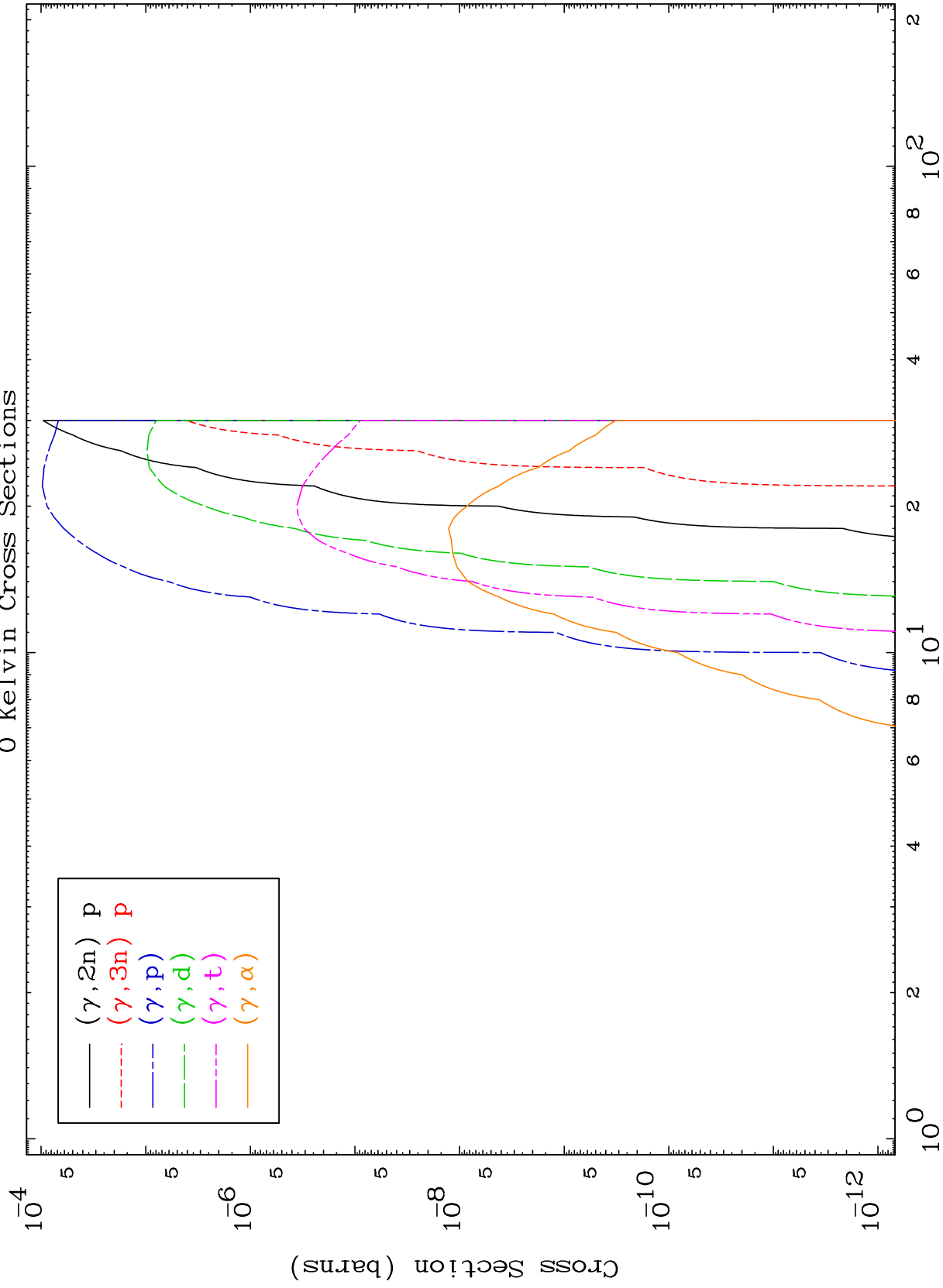




MAT 8355

Photon Charged Particle
0 Kelvin Cross Sections

83-Bi-219



83-Bi-219

Incident Energy (MeV)

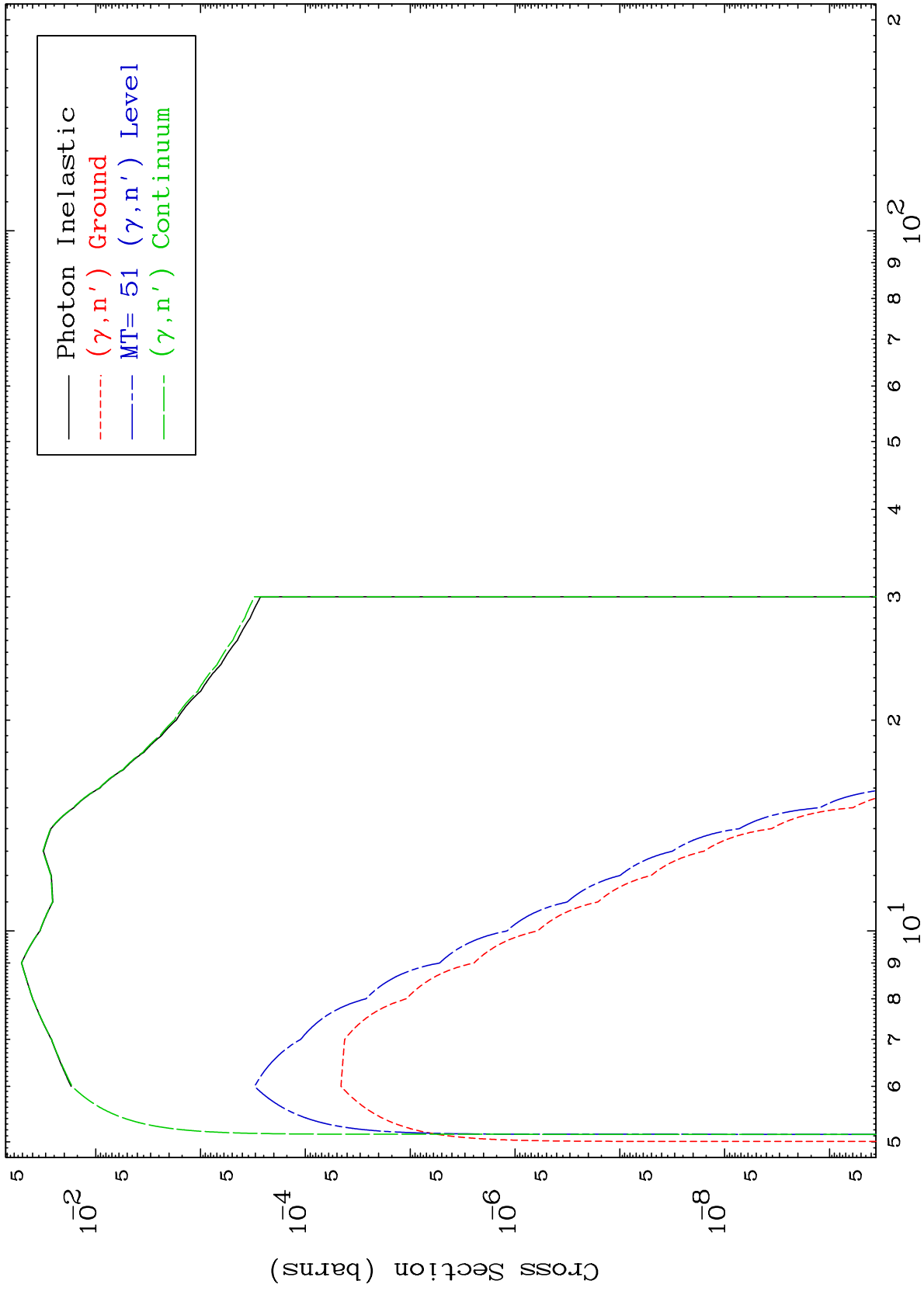
4

MAT 8355

(γ, n') Level

83-Bi-219

0 Kelvin Cross Sections



5

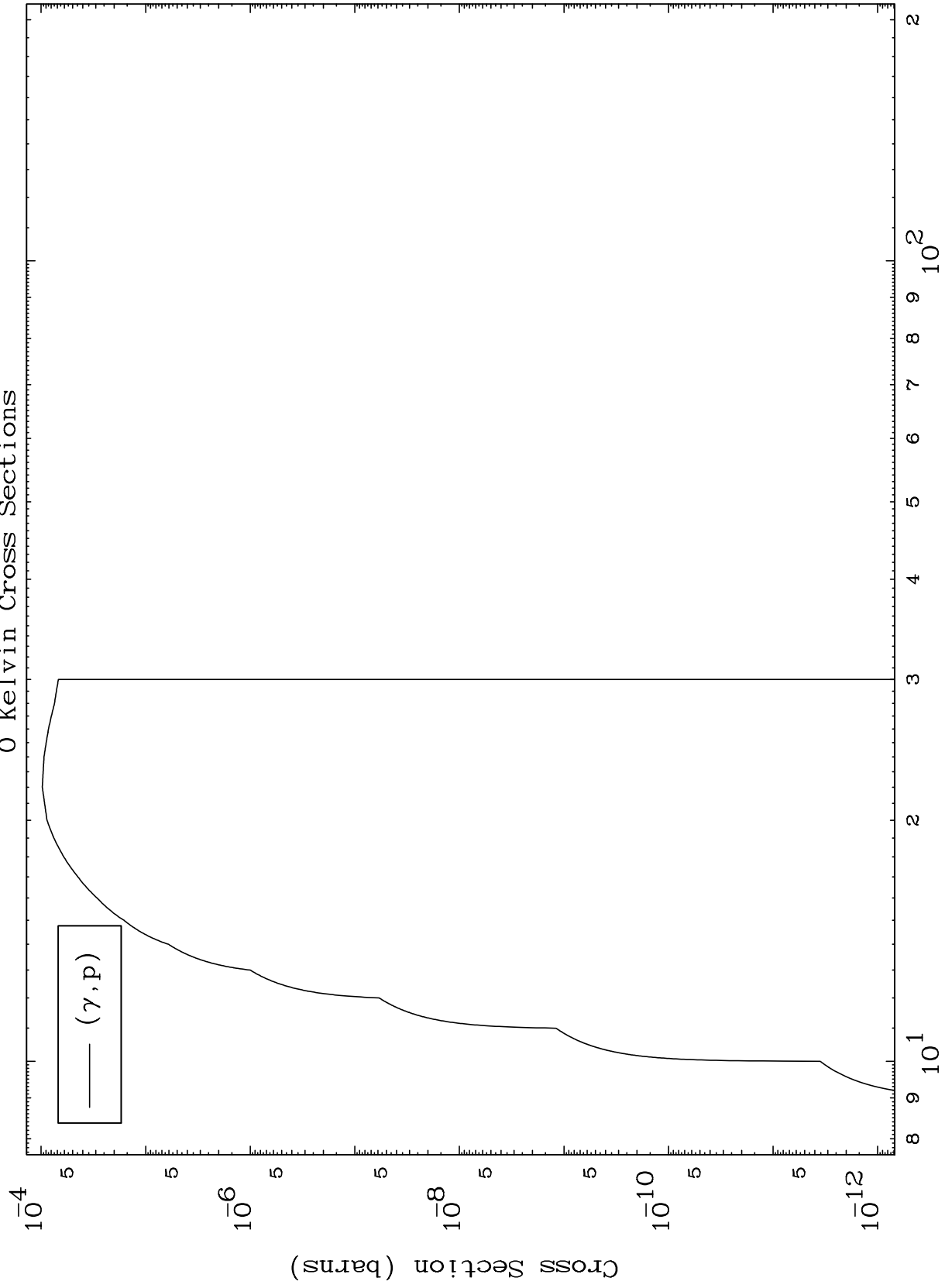
Incident Energy (MeV)

83-Bi-219

MAT 8355

83-Bi-219

(γ, p) Levels
0 Kelvin Cross Sections



6

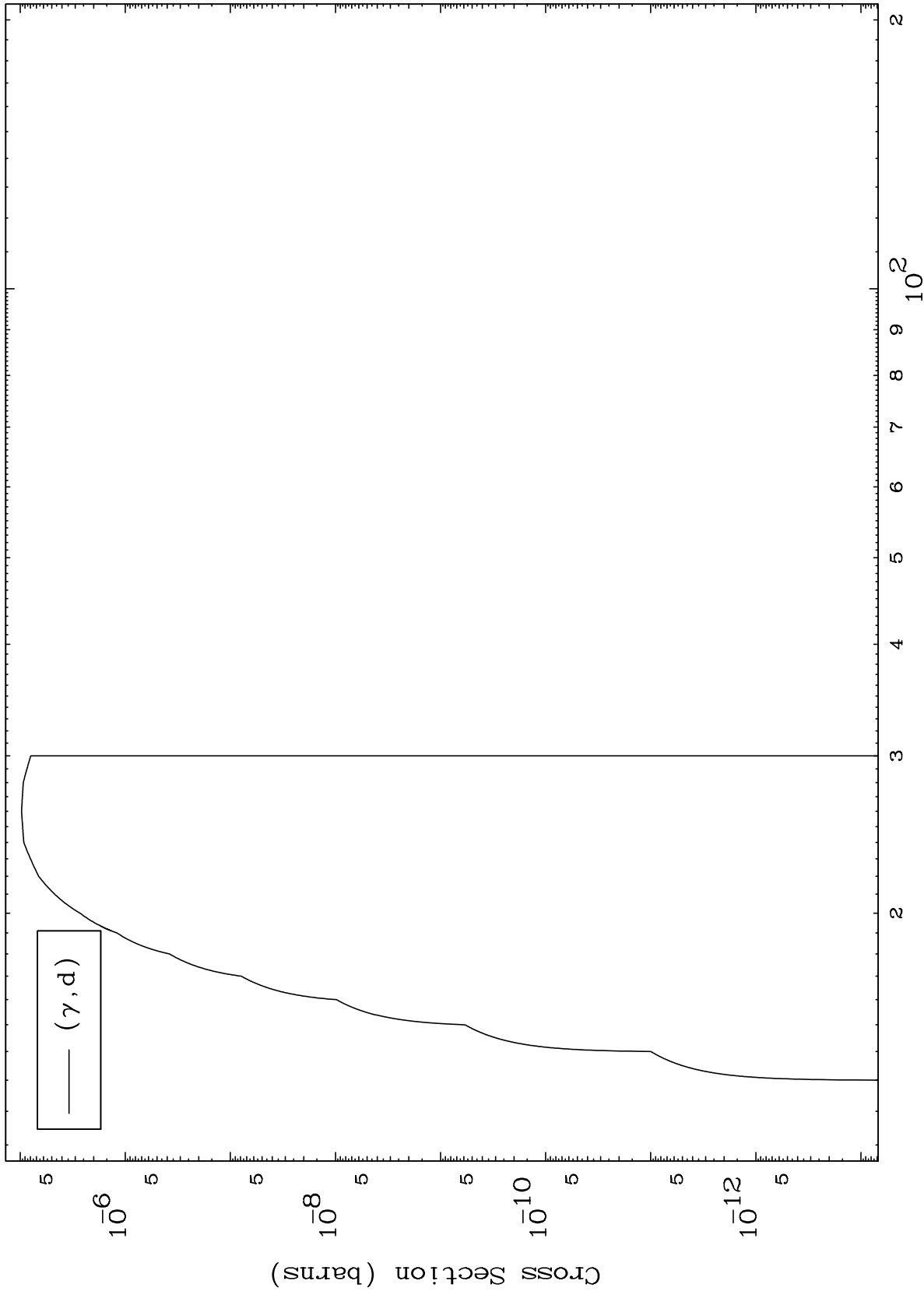
Incident Energy (MeV)

83-Bi-219

MAT 8355

(γ, d) Levels
0 Kelvin Cross Sections

83-Bi-219



7

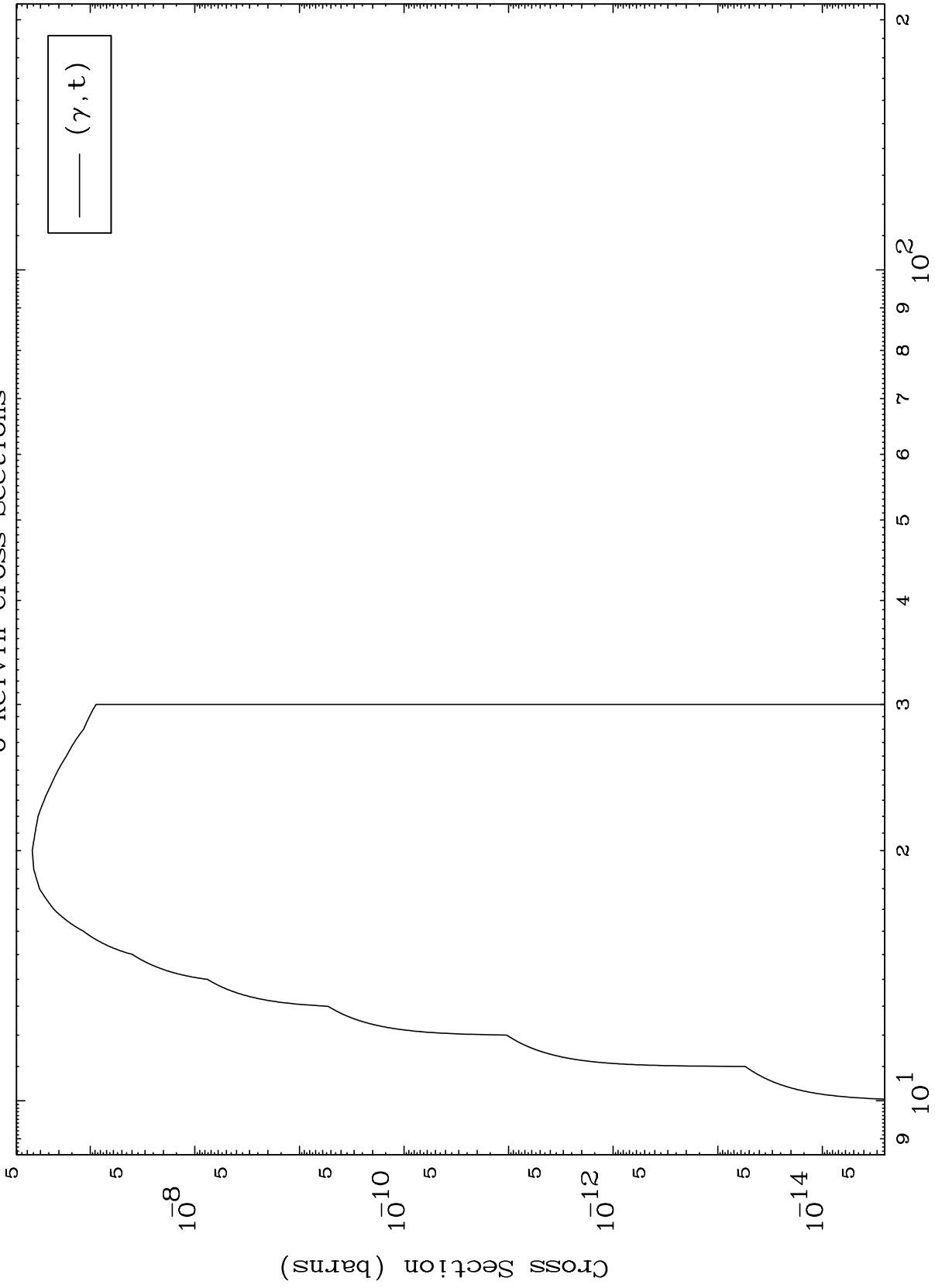
Incident Energy (MeV)

83-Bi-219

MAT 8355

(γ, t) Levels
0 Kelvin Cross Sections

83-Bi-219



8

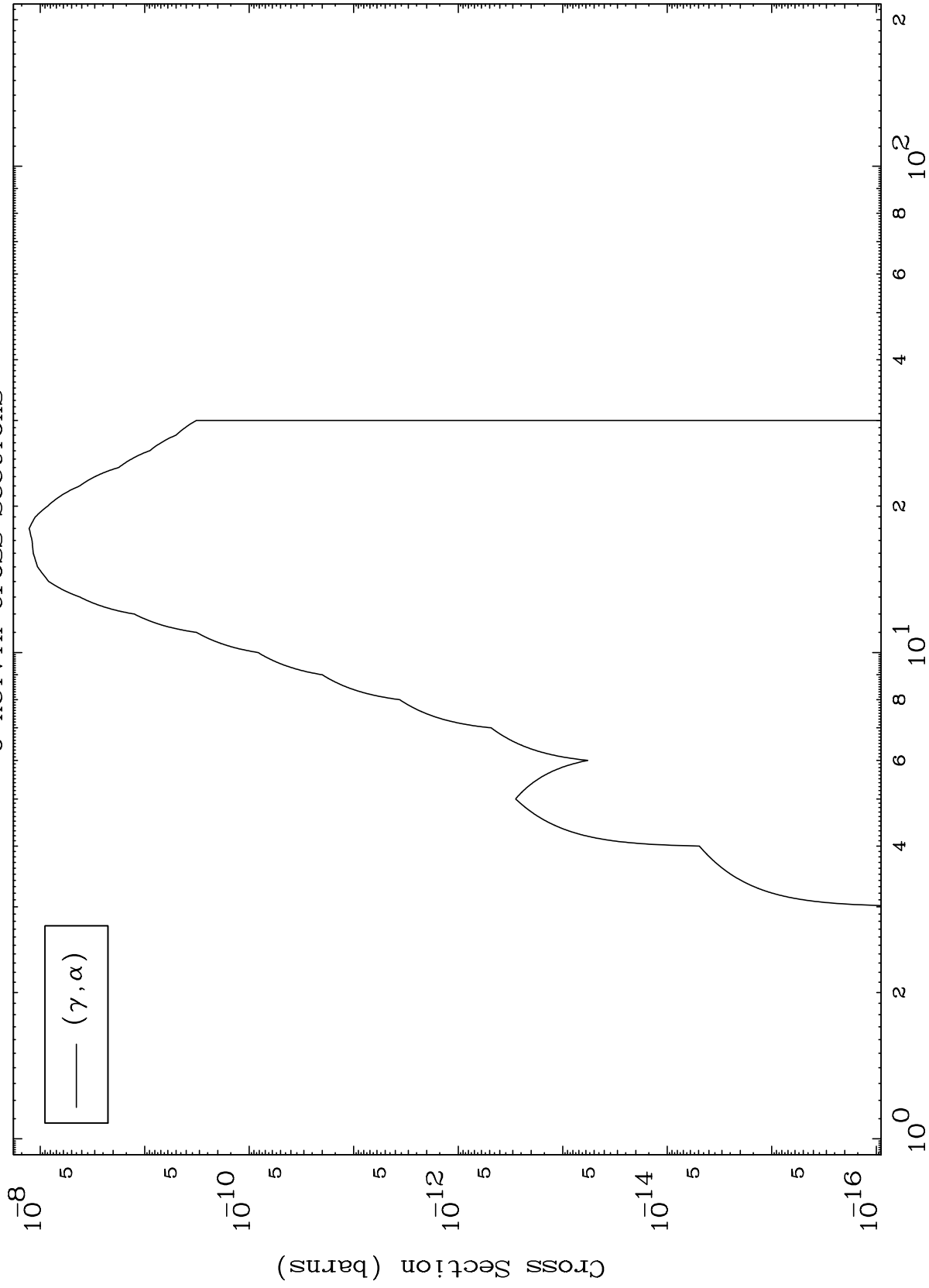
Incident Energy (MeV)

83-Bi-219

MAT 8355

(γ, α) Levels
0 Kelvin Cross Sections

83-Bi-219



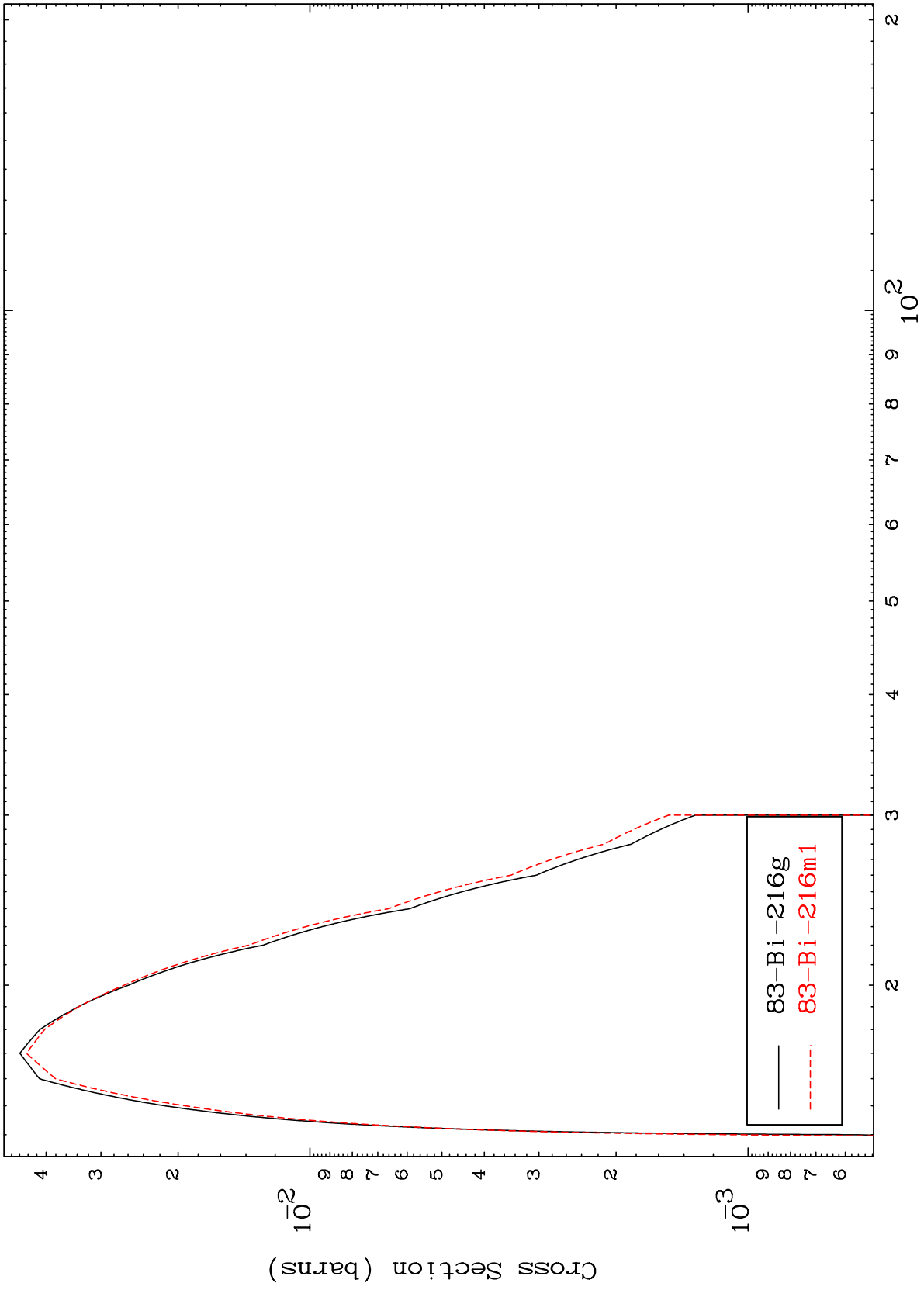
Incident Energy (MeV)

83-Bi-219

MAT 8355

83-Bi-219

($\gamma, 3n$)
Radionuclide Production Cross Section



10

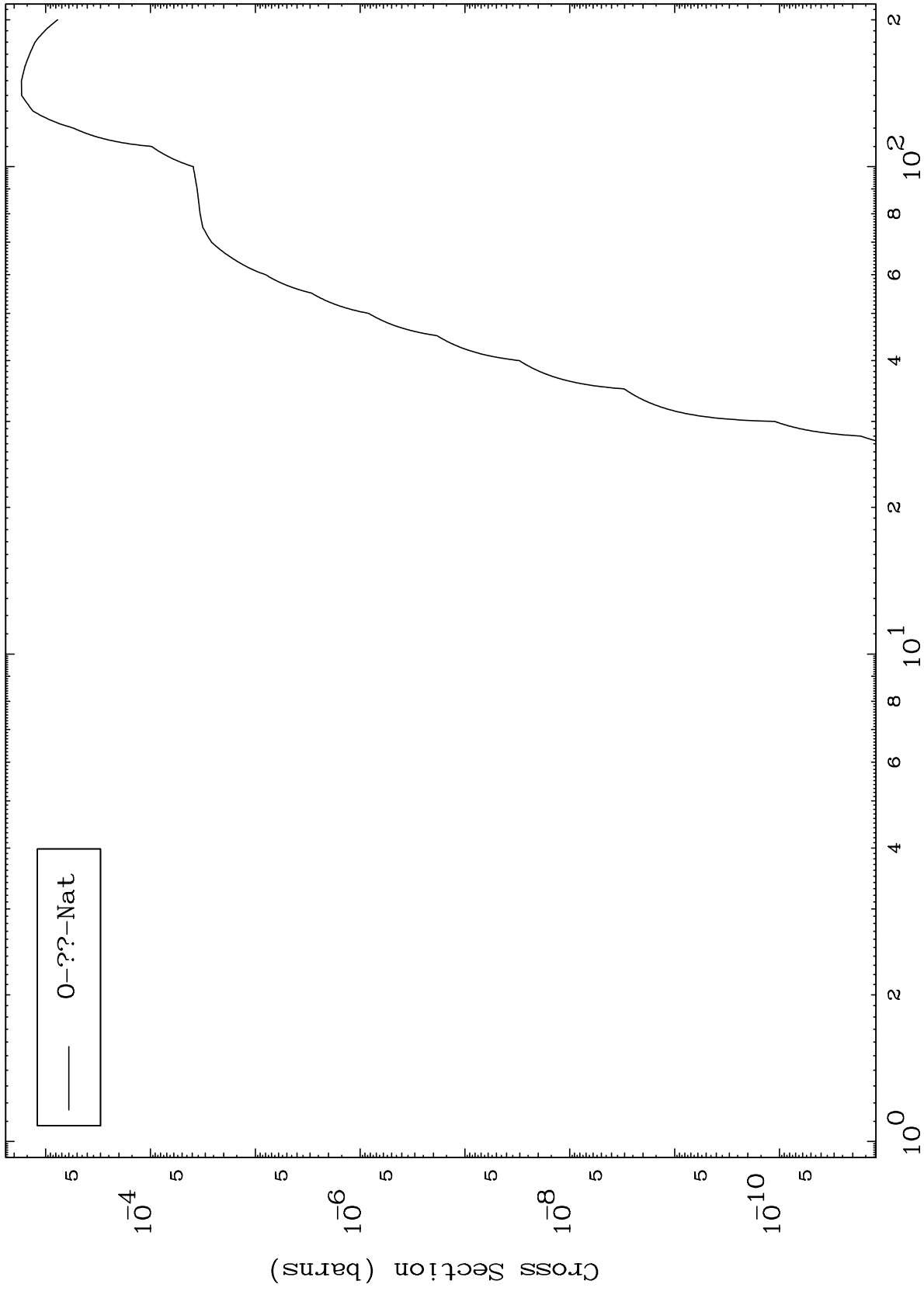
Incident Energy (MeV)

83-Bi-219

MAT 8355

Photon Fission
Radionuclide Production Cross Section

83-Bi-219



11

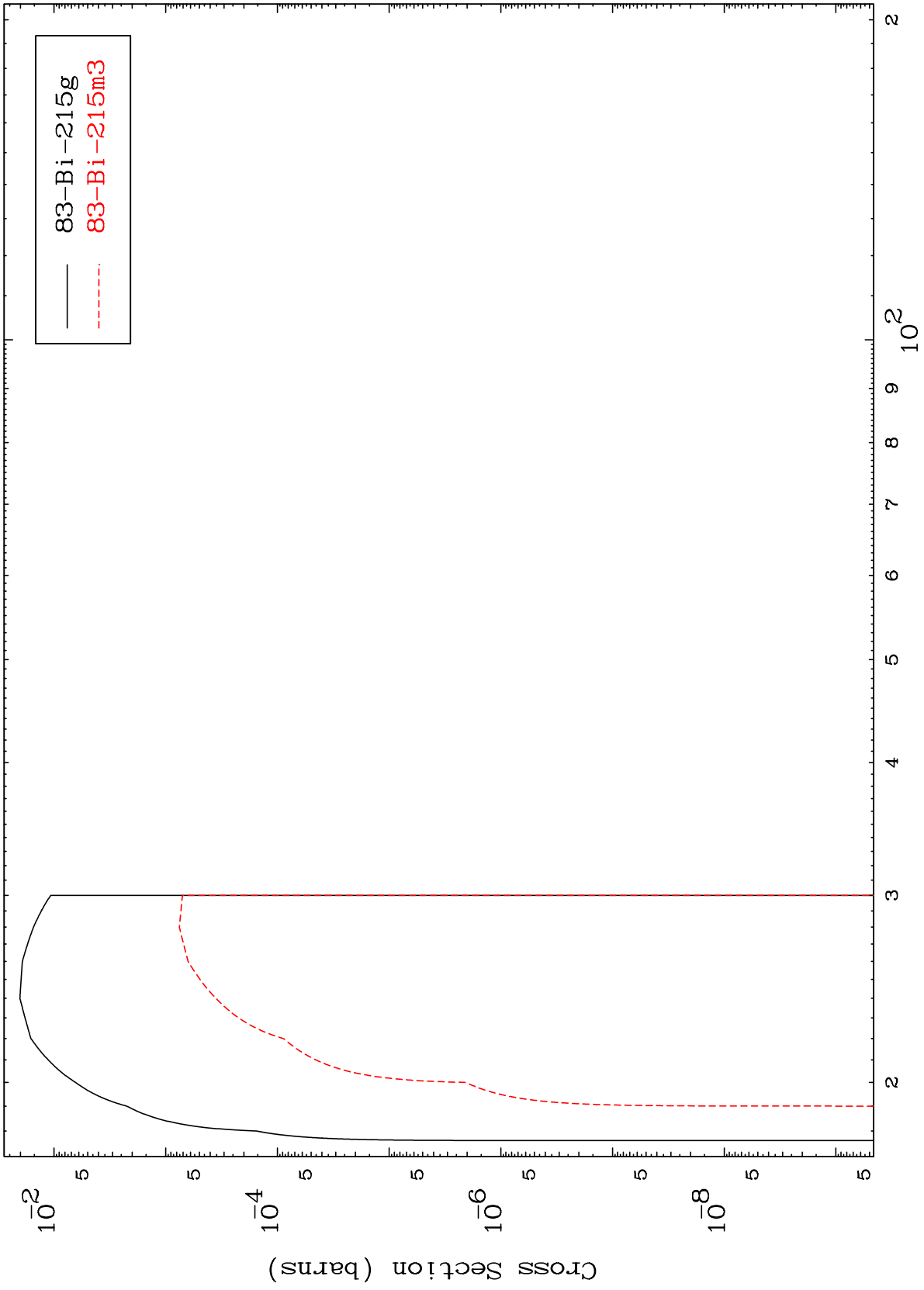
Incident Energy (MeV)

83-Bi-219

MAT 8355

83-Bi-219

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



12

Incident Energy (MeV)

83-Bi-219